Appendix 4.9
Sample Output File for Road Traffic Noise Model

Appendix 4.9 Sample Output File for Road Traffic Noise Model

MARC Engine v2.2.0
Modelling Input and Calculation Listing

Model run date: 2007-10-23
Model run time: 11:19:46

Project: WDD1.DIG
Scenario: Trial
Traffic Flow Year: 2020 AM

Barrier Correction.....Yes
Facade Correction.....Yes
Opposite Facade Correction.....Yes
Prompt check messages during processing.....No
Print Perp.Dist. & Angles of View.....No
Print Corrections & Noise Contribution from each Road Seg....No
Print Noise Contribution from Each Road.....No

Cut-off angle = 1.00
Cut-off distance = 300.00
Cut-off distance for reflection (from kerb to barrier) = 20.00

No. of Roads =201
No. of Barriers =149
No. of Receivers = 32

Road Configuration :

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Node   Easting   Northing       Elevation     % Grad.     Width     Surface   Included

Road   1: D1R1                  New Road
Flow:  1261.00( 15.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835261.13  815930.13          5.30          .00       7.00     Bituminous    Y
  2  835229.00  815932.38          5.30          .00       7.00     Bituminous    Y
  3  835201.88  815934.00          5.30          .00       7.00     Bituminous    Y
  4  835186.31  815934.81          5.30

Road   2: D1R2                  New Road
Flow:  1464.00( 14.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835407.30  815920.81          5.50          .00       7.00     Bituminous    Y
  2  835378.13  815923.88          5.10          .47       7.00     Bituminous    Y
  3  835335.38  815926.13          5.30          .81       7.00     Bituminous    Y
  4  835298.19  815928.19          5.60          .81       7.00     Bituminous    Y
  5  835261.19  815930.13          5.90

Road   3: D1R3-1                New Road
Flow:    93.00( 15.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835700.31  815900.69          4.40          .00       7.00     Bituminous    Y
  2  835680.93  815902.21          4.40          .00       7.00     Bituminous    Y
  3  835659.36  815903.80          4.40

Road   4: D1R3-2                New Road
Flow:  1179.00( 13.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835659.36  815903.80          4.40          .00       7.00     Bituminous    Y
  2  835630.19  815906.00          3.50          .65       7.00     Bituminous    Y
  3  835584.31  815908.88          3.80         1.30       7.00     Bituminous    Y
  4  835530.63  815912.88          4.50          .93       7.00     Bituminous    Y
  5  835498.31  815914.50          4.80          .62       7.00     Bituminous    Y
  6  835466.13  815916.50          5.00         1.44       7.00     Bituminous    Y
  7  835431.50  815918.69          5.50         4.12       7.00     Bituminous    Y
  8  835407.31  815920.81          6.50

Road   5: D1R4                  New Road
Flow:  1039.00( 15.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835188.88  815944.81          5.30          .00       7.00     Bituminous    Y
  2  835217.81  815943.13          5.30          .00       7.00     Bituminous    Y
  3  835261.19  815942.31          5.30          .00       7.00     Bituminous    Y
  4  835282.31  815942.31          5.30          .00       7.00     Bituminous    Y
  5  835302.63  815943.88          5.30          .00       7.00     Bituminous    Y
  6  835323.88  815945.88          5.30          .00       7.00     Bituminous    Y
  7  835336.81  815946.88          5.30

Road   6: D1R5                  New Road
Flow:  2642.00( 21.60%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835336.88  815938.00          5.90          .00       7.00     Bituminous    Y
  2  835367.50  815937.38          5.90          .00       7.00     Bituminous    Y
  3  835409.88  815935.88          5.50
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Road   7: D1R6                  New Road
Flow:  2642.00( 21.60%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835409.88  815935.88          5.50          .00       7.00     Bituminous    Y
  2  835433.63  815934.81          5.00          .00       7.00     Bituminous    Y
  3  835467.00  815932.69          4.50          .00       7.00     Bituminous    Y
  4  835498.38  815930.81          4.00          .30       7.00     Bituminous    Y
  5  835531.63  815929.13          4.10          .00       7.00     Bituminous    Y
  6  835584.88  815927.38          3.80          .00       7.00     Bituminous    Y
  7  835629.13  815927.81          3.40          .00       7.00     Bituminous    Y
  8  835650.19  815928.13          3.40

Road   8: D1R7                  New Road
Flow:   420.00( 25.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835651.00  815922.38          3.40          .00       7.00     Bituminous    Y
  2  835675.38  815923.38          3.40          .00       7.00     Bituminous    Y
  3  835700.31  815924.13          3.40

Road   9: D1R8                  New Road
Flow:     1.00(   .00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835336.50  815947.13          5.90          .00       7.00     Bituminous    Y
  2  835368.63  815950.81          5.00          .00       7.00     Bituminous    Y
  3  835386.63  815951.69          4.80          .00       7.00     Bituminous    Y
  4  835411.31  815952.31          4.30          .00       7.00     Bituminous    Y
  5  835433.38  815951.38          4.20          .00       7.00     Bituminous    Y
  6  835468.63  815948.31          4.10          .00       7.00     Bituminous    Y
  7  835497.88  815945.19          4.10         1.15       7.00     Bituminous    Y
  8  835532.31  815941.38          4.50          .75       7.00     Bituminous    Y
  9  835585.19  815937.31          4.90          .82       7.00     Bituminous    Y
 10  835621.81  815937.38          5.20         1.10       7.00     Bituminous    Y
 11  835639.81  815939.63          5.40

Road  10: D1R9                   New Road
Flow:  2222.00( 21.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835639.81  815936.13          5.40          .00       7.00     Bituminous    Y
  2  835650.19  815936.50          5.40

Road  11: D1R10                  New Road
Flow:  2222.00( 21.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835650.13  815936.38          5.40         1.70       7.00     Bituminous    Y
  2  835673.63  815935.19          5.80         3.00       7.00     Bituminous    Y
  3  835700.31  815935.88          6.60

Road  12: D1R11                  New Road
Flow:   590.00( 57.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835639.13  815943.13          5.40          .65       7.00     Bituminous    Y
  2  835653.13  815949.50          5.50         1.96       7.00     Bituminous    Y
  3  835671.31  815958.81          5.90

Road  13: D1R12                  New Road
Flow:   590.00( 57.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835670.00  815962.00          5.90         2.53       7.00     Bituminous    Y
  2  835677.31  815971.31          6.20         1.19       7.00     Bituminous    Y
  3  835692.81  815991.19          6.50

Road  14: D1R13                  New Road
Flow:   559.00( 57.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835692.69  815991.00          6.50          .00       7.00     Bituminous    Y
  2  835700.13  816002.81          6.50

Road  15: D1R14                  New Road
Flow:     1.00(   .00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835672.13  815954.81          5.90          .00       7.00     Bituminous    Y
  2  835683.38  815957.81          5.90          .00       7.00     Bituminous    Y
  3  835700.38  815960.31          5.90

Road  16: D1R16                  New Road
Flow:  1397.00(  9.60%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835700.31  815869.63          4.30         1.92       7.00     Bituminous    Y
  2  835692.13  815863.19          4.50         2.60       7.00     Bituminous    Y
  3  835683.13  815856.00          4.80

Road  17: D1R17                  New Road
Flow:   692.00( 10.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835685.81  815853.81          4.80          .00       7.00     Bituminous    Y
  2  835675.88  815845.69          4.50          .00       7.00     Bituminous    Y
  3  835668.88  815838.88          4.20

Road  18: D1R18                  New Road
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Flow: 705.00(17.70%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835680.38	815857.88	4.80	.00	7.00	Bituminous	Y
2	835671.31	815850.81	4.80	.00	7.00	Bituminous	Y
3	835655.81	815837.13	4.80				

Road 19: D1R19 Existing Road
Flow: 1044.00(13.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835695.50	815843.13	4.80	.00	7.00	Bituminous	Y
2	835688.63	815840.19	4.70	.00	7.00	Bituminous	Y
3	835680.38	815836.19	4.50	.00	7.00	Bituminous	Y
4	835672.63	815831.81	4.30				

Road 20: D1R20 Existing Road
Flow: 1736.00(11.80%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835670.81	815836.13	4.30	.00	8.00	Bituminous	Y
2	835661.00	815825.81	4.20	.00	8.00	Bituminous	Y
3	835650.19	815815.31	4.10	.00	8.00	Bituminous	Y
4	835645.88	815809.81	4.00	.00	8.00	Bituminous	Y
5	835643.69	815806.00	3.90	.00	8.00	Bituminous	Y
6	835639.81	815795.88	3.90	.00	8.00	Bituminous	Y
7	835639.00	815789.38	3.90	.00	8.00	Bituminous	Y
8	835638.31	815782.38	3.90	.00	8.00	Bituminous	Y
9	835638.88	815774.38	3.90	.00	8.00	Bituminous	Y
10	835639.81	815768.63	3.90				

Road 21: D1R21 Existing Road
Flow: 1538.00(13.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835655.69	815837.19	4.50	2.07	7.00	Bituminous	Y
2	835646.88	815825.69	4.80	4.29	7.00	Bituminous	Y
3	835637.69	815812.19	5.50	.00	7.00	Bituminous	Y
4	835629.31	815800.63	5.50	.00	7.00	Bituminous	Y
5	835623.63	815794.38	5.50	.00	7.00	Bituminous	Y
6	835618.63	815790.13	5.50	.00	7.00	Bituminous	Y
7	835609.31	815784.31	5.00	.00	7.00	Bituminous	Y
8	835601.13	815780.19	4.80	.00	7.00	Bituminous	Y
9	835586.63	815776.88	4.10				

Road 22: D1R23 Existing Road
Flow: 3246.00(14.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835614.31	815753.13	3.90	1.28	8.00	Bituminous	Y
2	835607.19	815756.38	4.00	1.03	8.00	Bituminous	Y
3	835599.19	815761.88	4.10	.00	8.00	Bituminous	Y
4	835588.38	815767.38	4.10				

Road 23: D1R24 Existing Road
Flow: 3246.00(14.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835586.69	815771.88	4.10	.00	7.00	Bituminous	Y
2	835568.81	815771.00	4.10	.00	7.00	Bituminous	Y
3	835547.13	815769.13	4.10	.00	7.00	Bituminous	Y
4	835525.88	815767.13	4.10	.00	7.00	Bituminous	Y
5	835508.69	815765.81	4.10	.00	7.00	Bituminous	Y
6	835482.88	815763.63	4.10				

Road 24: D1R25 Existing Road
Flow: 137.00(11.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835481.00	815770.38	4.40	.00	7.00	Bituminous	Y
2	835459.69	815768.38	4.40	.00	7.00	Bituminous	Y
3	835442.81	815767.13	4.40	.00	7.00	Bituminous	Y
4	835420.38	815764.88	4.40	.00	7.00	Bituminous	Y
5	835406.69	815763.13	4.40	.00	7.00	Bituminous	Y
6	835394.38	815762.88	4.40	.00	7.00	Bituminous	Y
7	835381.38	815762.81	4.30	.00	7.00	Bituminous	Y
8	835371.00	815764.31	4.20	.00	7.00	Bituminous	Y
9	835364.50	815766.31	4.10	.00	7.00	Bituminous	Y
10	835360.19	815771.81	4.10				

Road 25: D1R26 New Road
Flow: 137.00(11.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835360.38	815771.88	4.10	.00	7.00	Bituminous	Y
2	835351.31	815772.88	4.10	.00	7.00	Bituminous	Y
3	835319.31	815780.81	4.10	.00	7.00	Bituminous	Y
4	835298.00	815787.81	4.10	.00	7.00	Bituminous	Y
5	835275.00	815794.81	4.10	.00	7.00	Bituminous	Y
6	835253.31	815800.88	4.10	.00	7.00	Bituminous	Y
7	835247.13	815801.31	4.10				

Road 26: D1R27 New Road
Flow: 2006.00(10.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835252.50	815803.81	4.10	.00	7.00	Bituminous	Y

2	835265.63	815801.69	4.10	.00	7.00	Bituminous	Y
3	835282.00	815800.31	4.10	.00	7.00	Bituminous	Y
4	835299.31	815793.81	4.10	.00	7.00	Bituminous	Y
5	835321.31	815786.19	4.10	.00	7.00	Bituminous	Y
6	835344.63	815778.81	4.10				

Road 27: D1R28 New Road
Flow: 207.00(7.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835261.38	815930.19	5.80	.00	7.00	Bituminous	Y
2	835253.63	815921.38	5.60	.00	7.00	Bituminous	Y
3	835249.19	815913.81	5.50	.00	7.00	Bituminous	Y
4	835244.81	815895.50	5.40	.00	7.00	Bituminous	Y
5	835238.31	815869.19	5.20	.00	7.00	Bituminous	Y
6	835233.13	815848.13	4.80	.00	7.00	Bituminous	Y
7	835230.88	815834.81	4.50	.00	7.00	Bituminous	Y
8	835231.38	815827.13	4.40	.00	7.00	Bituminous	Y
9	835234.31	815819.88	4.30	.00	7.00	Bituminous	Y
10	835238.63	815813.63	4.20	.00	7.00	Bituminous	Y
11	835243.19	815808.88	4.10	.00	7.00	Bituminous	Y
12	835244.00	815808.13	4.10	.00	7.00	Bituminous	Y
13	835248.63	815803.81	4.10				

Road 28: D1R29 New Road
Flow: 2160.00(12.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835344.38	815778.88	4.10	.00	7.00	Bituminous	Y
2	835351.50	815781.19	4.10	.00	7.00	Bituminous	Y
3	835356.63	815785.19	4.10	.00	7.00	Bituminous	Y
4	835363.31	815790.13	4.10	.00	13.00	Bituminous	Y
5	835369.31	815812.38	4.10	1.40	13.00	Bituminous	Y
6	835375.88	815840.13	4.50	1.15	13.00	Bituminous	Y
7	835382.63	815865.31	4.80	1.65	13.00	Bituminous	Y
8	835388.31	815888.88	5.20	1.16	13.00	Bituminous	Y
9	835390.88	815905.88	5.40	.00	13.00	Bituminous	Y
10	835397.06	815936.21	4.10				

Road 29: D1R30 New Road
Flow: .10(.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835384.69	815905.38	5.50	.00	7.00	Bituminous	N
2	835381.00	815914.13	5.50	.00	7.00	Bituminous	N
3	835377.81	815924.00	5.50				

Road 30: D1R31 New Road
Flow: .10(.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835395.38	815905.50	5.50	.00	7.00	Bituminous	N
2	835397.38	815915.50	5.50	.00	7.00	Bituminous	N
3	835398.81	815926.81	5.50	.00	7.00	Bituminous	N
4	835400.31	815936.31	5.50				

Road 31: D1R32 New Road
Flow: 225.00(11.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835418.19	815935.63	5.50	.00	7.00	Bituminous	Y
2	835416.38	815925.88	5.50	.00	9.00	Bituminous	Y
3	835412.50	815908.13	5.50	.00	10.00	Bituminous	Y
4	835405.19	815880.63	5.10	.00	13.00	Bituminous	Y
5	835400.63	815859.81	4.80	.00	13.00	Bituminous	Y
6	835395.63	815841.63	4.50	.00	13.00	Bituminous	Y
7	835390.81	815822.69	4.10	.00	13.00	Bituminous	Y
8	835386.81	815805.50	4.10	.00	13.00	Bituminous	Y
9	835383.31	815789.63	4.10	.00	13.00	Bituminous	Y
10	835384.00	815782.13	4.10	.00	13.00	Bituminous	Y
11	835387.69	815776.31	4.10	.00	13.00	Bituminous	Y
12	835393.63	815770.63	4.10				

Road 32: D1R33-1 Existing Road
Flow: 833.00(9.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835393.69	815770.63	4.10	.65	7.00	Bituminous	Y
2	835409.13	815770.13	4.20	.37	7.00	Bituminous	Y
3	835436.13	815771.88	4.30	.39	7.00	Bituminous	Y
4	835461.50	815773.81	4.40	.33	7.00	Bituminous	Y
5	835491.88	815776.50	4.50	.00	7.00	Bituminous	Y
6	835519.81	815778.81	4.50				

Road 33: D1R33-2 New Road
Flow: 833.00(9.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835519.81	815778.81	4.50	.00	7.00	Bituminous	Y
2	835533.31	815784.38	4.50	.00	7.00	Bituminous	Y
3	835538.50	815788.31	4.50	.00	7.00	Bituminous	Y
4	835544.13	815793.31	4.50	.00	7.00	Bituminous	Y
5	835547.50	815797.81	4.50	.00	7.00	Bituminous	Y

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  6  835550.69  815802.88          4.50          .00        7.00     Bituminous    Y
  7  835553.38  815809.31          4.50          .00        7.00     Bituminous    Y
  8  835555.19  815817.63          4.50          .00        7.00     Bituminous    Y
  9  835555.69  815827.63          4.50          .00        7.00     Bituminous    Y
 10  835554.88  815843.81          4.50          .00        7.00     Bituminous    Y
 11  835553.50  815858.38          4.50          .00        7.00     Bituminous    Y
 12  835566.31  815860.19          4.50          .00        7.00     Bituminous    Y
 13  835584.88  815862.13          4.50          .00        7.00     Bituminous    Y
 14  835609.88  815864.63          4.50          .00        7.00     Bituminous    Y
 15  835630.31  815866.13          4.50          .00        7.00     Bituminous    Y
 16  835641.00  815865.31          4.50          .00        7.00     Bituminous    Y
 17  835651.13  815862.31          4.50          .00        7.00     Bituminous    Y
 18  835657.00  815854.31          4.50          .00        7.00     Bituminous    Y
 19  835659.31  815847.50          4.50          .00        7.00     Bituminous    Y
 20  835655.88  815837.00          4.50

Road  34: D1RR1                 Existing Road
Flow:  1072.00( 10.80%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835617.81  815746.19          3.90          .00       11.00     Bituminous    Y
  2  835614.31  815753.19          3.90          .00       11.00     Bituminous    Y
  3  835613.00  815759.13          3.90          .00       11.00     Bituminous    Y
  4  835616.13  815765.88          3.90          .00       11.00     Bituminous    Y
  5  835622.38  815769.88          3.90          .00       11.00     Bituminous    Y
  6  835630.81  815770.63          3.90          .00       11.00     Bituminous    Y
  7  835639.63  815768.63          3.90          .00       11.00     Bituminous    Y
  8  835644.19  815760.69          3.90          .00       11.00     Bituminous    Y
  9  835644.31  815752.63          3.90          .00       11.00     Bituminous    Y
 10  835640.31  815745.19          3.90          .00       11.00     Bituminous    Y
 11  835634.38  815742.00          3.90          .00       11.00     Bituminous    Y
 12  835627.31  815741.63          3.90          .00       11.00     Bituminous    Y
 13  835617.69  815746.19          3.90

Road  35: D2R1                  Existing Road
Flow:   709.00( 14.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836415.15  815948.89          4.00          .00        7.00     Bituminous    Y
  2  836400.00  815942.81          4.00          .00        7.00     Bituminous    Y
  3  836377.31  815937.69          4.00          .00        7.00     Bituminous    Y
  4  836336.38  815925.31          4.00          .00        7.00     Bituminous    Y
  5  836291.38  815911.81          4.00          .00        7.00     Bituminous    Y
  6  836261.81  815902.81          4.00

Road  36: D2R2                  Existing Road
Flow:  1024.00( 12.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836262.13  815902.81          4.10          .00        7.00     Bituminous    Y
  2  836243.81  815901.69          4.10          .00        7.00     Bituminous    Y
  3  836203.63  815897.13          4.10          .00        7.00     Bituminous    Y
  4  836169.81  815893.69          4.10          .00        7.00     Bituminous    Y
  5  836134.88  815892.00          4.10          .00        7.00     Bituminous    Y
  6  836105.31  815893.19          4.10          .00        7.00     Bituminous    Y
  7  836093.50  815893.38          4.10          .00        7.00     Bituminous    Y
  8  836083.31  815892.81          4.10          .00        7.00     Bituminous    Y
  9  836049.00  815899.19          4.10         3.11        7.00     Bituminous    Y
 10  836014.38  815906.69          5.20          .00        7.00     Bituminous    Y
 11  835992.88  815910.88          4.10

Road  37: D2R3                  New Road
Flow:  1337.00(  9.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835993.13  815910.63          5.90          .00        7.00     Bituminous    Y
  2  835975.31  815914.31          5.50          .00        7.00     Bituminous    Y
  3  835945.13  815918.13          5.30          .00        7.00     Bituminous    Y
  4  835924.63  815918.81          5.20

Road  38: D2R4                  New Road
Flow:   639.00(  5.80%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835924.69  815918.88          5.20          .00        7.00     Bituminous    Y
  2  835897.38  815917.88          5.20
  *  835897.38  815917.88          5.20          N/A        7.00     Bituminous    Same (X,Y),
segment ignored *

Road  39: D2R5                  New Road
Flow:  1110.00( 14.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835897.31  815917.63          5.40          .00        7.00     Bituminous    N
  2  835804.63  815911.81          4.50          .00        7.00     Bituminous    Y
  3  835755.31  815909.31          4.10          .00        7.00     Bituminous    Y
  4  835719.13  815907.63          3.80          .00        7.00     Bituminous    Y
  5  835659.40  815903.81          3.80

Road  40: D2R6                  New Road
Flow:    93.00( 15.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
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  1  835731.69  815899.81          4.70          .61        7.00     Bituminous    Y
  2  835715.31  815900.19          4.80

Road  41: D2R7                  New Road
Flow:    93.00( 15.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835715.31  815900.13          4.80          .00        7.00     Bituminous    Y
  2  835705.63  815900.81          4.60          .00        7.00     Bituminous    Y
  3  835699.69  815901.19          4.40

Road  42: D2R8                  New Road
Flow:   420.00( 25.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835700.00  815923.69          3.40         2.27        7.00     Bituminous    Y
  2  835748.38  815925.31          4.50         1.31        7.00     Bituminous    Y
  3  835809.19  815928.63          5.30          .45        7.00     Bituminous    N
  4  835943.08  815934.58          5.90          .00        7.00     Bituminous    Y
  5  835961.00  815932.50          5.90          .00        7.00     Bituminous    Y
  6  835992.63  815931.13          5.90

Road  43: D2R9                  Existing Road
Flow:  1383.00( 22.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835992.38  815930.88          5.80          .00        7.00     Bituminous    Y
  2  836016.81  815922.81          5.20          .00        7.00     Bituminous    Y
  3  836059.13  815913.31          4.10          .00        7.00     Bituminous    Y
  4  836092.19  815907.81          4.10          .00        7.00     Bituminous    Y
  5  836120.00  815905.13          4.10          .00        7.00     Bituminous    Y
  6  836144.31  815904.63          4.10          .00        7.00     Bituminous    Y
  7  836174.13  815906.69          4.10          .00        7.00     Bituminous    Y
  8  836221.38  815911.81          4.10          .00        7.00     Bituminous    Y
  9  836255.31  815916.31          4.00          .00        7.00     Bituminous    Y
 10  836283.19  815922.13          4.00          .00        7.00     Bituminous    Y
 11  836320.88  815932.88          4.00          .00        7.00     Bituminous    Y
 12  836371.31  815947.63          4.00          .00        7.00     Bituminous    Y
 13  836399.88  815957.81          4.00          .00        7.00     Bituminous    Y
 14  836413.16  815962.31          4.00

Road  44: D2R12                 New Road
Flow:   590.00( 57.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835700.00  816003.81          6.50          .00        7.00     Bituminous    Y
  2  835712.38  816020.19          5.70          .00        7.00     Bituminous    Y
  3  835724.00  816036.38          5.50          .00        7.00     Bituminous    Y
  4  835733.81  816050.38          5.00          .00        7.00     Bituminous    Y
  5  835743.38  816063.00          4.50         2.28        7.00     Bituminous    Y
  6  835752.88  816072.13          4.80         1.63        7.00     Bituminous    Y
  7  835763.00  816079.13          5.00         4.34        7.00     Bituminous    Y
  8  835776.88  816087.38          5.70

Road  45: D2R13                 New Road
Flow:  1049.00( 24.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835706.88  815992.88         -1.60         5.52        8.00     Bituminous    Y
  2  835714.31  816000.81         -1.00         1.87        8.00     Bituminous    Y
  3  835721.38  816008.81          -.80         2.65        8.00     Bituminous    Y
  4  835728.38  816017.69          -.50        17.96        8.00     Bituminous    Y
  5  835732.63  816024.88          1.00         9.49        8.00     Bituminous    Y
  6  835738.50  816033.63          2.00         9.83        8.00     Bituminous    Y
  7  835743.81  816042.31          3.00         7.21        8.00     Bituminous    Y
  8  835752.89  816052.80          4.00        13.49        8.00     Bituminous    Y
  9  835757.63  816058.50          5.00         3.59        8.00     Bituminous    Y
 10  835765.88  816066.00          5.40         1.02        8.00     Bituminous    Y
 11  835773.88  816071.69          5.50         1.78        8.00     Bituminous    Y
 12  835784.13  816076.31          5.70

Road  46: D2R14                 New Road
Flow:   271.00(  7.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835775.88  816058.63          5.70          .83        7.00     Bituminous    Y
  2  835767.13  816050.38          5.80          .88        7.00     Bituminous    Y
  3  835761.19  816040.69          5.90         1.84        7.00     Bituminous    Y
  4  835753.31  816026.38          6.20         1.77        7.00     Bituminous    Y
  5  835743.81  816005.88          6.60         1.25        7.00     Bituminous    Y
  6  835738.31  815990.81          6.80

Road  47: D2R15                 New Road
Flow:     1.00(   .00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835734.69  815991.81          6.60          .00        7.00     Bituminous    Y
  2  835729.00  815980.69          6.60          .00        7.00     Bituminous    Y
  3  835724.19  815973.81          6.60          .00        7.00     Bituminous    Y
  4  835718.38  815970.69          6.60          .00        7.00     Bituminous    Y
  5  835711.31  815970.88          6.60          .00        7.00     Bituminous    Y
  6  835705.13  815971.88          6.60          .00        7.00     Bituminous    Y
  7  835700.19  815974.81          6.60          .00        7.00     Bituminous    Y
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  8  835696.50  815978.13          6.60          .00        7.00     Bituminous    Y
  9  835694.50  815983.81          6.60          .00        7.00     Bituminous    Y
 10  835692.81  815990.88          6.60

Road  48: D2316                 New Road
Flow:   271.00(  7.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835742.63  815990.38          6.80          .00        7.00     Bituminous    Y
  2  835744.69  815983.63          6.50          .00        7.00     Bituminous    Y
  3  835749.38  815975.88          6.30          .00        7.00     Bituminous    Y
  4  835755.38  815971.00          6.00          .00        7.00     Bituminous    Y
  5  835765.63  815966.13          5.80

Road  49: D2R17                 New Road
Flow:     1.00(    .00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835699.81  815959.88           .00        22.99        7.00     Bituminous    Y
     ** WARNING : Elevation diff. btn road node 1 and node 2 > 3m **
  2  835725.38  815962.13          5.90         1.00        7.00     Bituminous    Y
  3  835745.38  815963.69          6.10          .98        7.00     Bituminous    Y
  4  835765.69  815966.00          6.30

Road  50: D2R18                 New Road
Flow:  1397.00(  9.60%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835735.81  815890.00          4.80          .95        7.00     Bituminous    Y
  2  835726.19  815885.63          4.90         1.58        7.00     Bituminous    Y
  3  835715.31  815879.19          5.10          .00        7.00     Bituminous    Y
  4  835707.63  815874.31          4.50          .00        7.00     Bituminous    Y
  5  835699.88  815869.31          4.30

Road  51: D2R19                 Existing Road
Flow:  2214.00( 24.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835987.13  816082.50          5.50          .00        7.00     Bituminous    Y
  2  835992.31  816074.63          5.50          .00        7.00     Bituminous    Y
  3  835994.38  816042.81          5.50          .00        7.00     Bituminous    Y
  4  835995.81  815999.88          5.50          .00        7.00     Bituminous    Y
  5  835999.63  815975.88          5.50          .00        7.00     Bituminous    Y
  6  836004.13  815954.63          5.50          .00        7.00     Bituminous    Y
  7  836004.88  815938.19          5.50          .00        7.00     Bituminous    Y
  8  836007.25  815918.30          5.50

Road  52: D2R20                 Existing Road
Flow:   527.00( 12.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835987.69  815923.31          5.50          .00        7.00     Bituminous    Y
  2  835985.88  815952.19          5.50          .00        7.00     Bituminous    Y
  3  835984.63  815983.13          5.50

Road  53: D2R21                 Existing Road
Flow:   914.00(  9.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835984.63  815982.81          5.50          .00        7.00     Bituminous    Y
  2  835983.31  816004.81          5.50          .00        7.00     Bituminous    Y
  3  835981.88  816036.31          5.50          .00        7.00     Bituminous    Y
  4  835980.13  816064.13          5.50          .00        7.00     Bituminous    Y
  5  835977.13  816082.00          5.50

Road  54: D2R22                 Existing Road
Flow:   332.00( 29.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835990.63  815887.31          5.50          .00        7.00     Bituminous    Y
  2  835989.31  815902.31          5.50          .00        7.00     Bituminous    Y
  3  835987.81  815923.00          5.50

Road  55: D2R23                 Existing Road
Flow:   462.00( 18.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835986.88  815864.63          5.30          .00        7.00     Bituminous    Y
  2  835980.38  815867.00          5.10          .00        7.00     Bituminous    Y
  3  835973.69  815867.00          4.90          .00        7.00     Bituminous    Y
  4  835958.19  815865.88          4.80          .00        7.00     Bituminous    Y
  5  835930.81  815864.13          4.80

Road  56: D2R28                 New Road
Flow:    98.00( 19.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835922.88  815890.88          4.80          .80        7.00     Bituminous    Y
  2  835931.38  815881.81          4.90         2.12        7.00     Bituminous    Y
  3  835938.13  815875.19          5.10         2.06        7.00     Bituminous    Y
  4  835942.63  815873.38          5.20         4.29        7.00     Bituminous    Y
  5  835949.63  815873.38          5.50          .00        7.00     Bituminous    Y
  6  835964.31  815874.69          5.50          .00        7.00     Bituminous    Y
  7  835976.81  815875.63          5.50          .00        7.00     Bituminous    Y
  8  835984.88  815879.88          5.50          .00        7.00     Bituminous    Y
  9  835990.38  815886.81          5.50
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Road  57: D2R29                 Existing Road
Flow:  1073.00( 18.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836011.81  815874.31          5.50          .00        7.00     Bituminous    Y
  2  836007.63  815897.38          5.50          .00        7.00     Bituminous    Y
  3  836007.25  815918.30          5.50

Road  58: D2R31                 Existing Road
Flow:   322.00( 29.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835992.00  815871.63          5.50          .00        7.00     Bituminous    Y
  2  835991.31  815880.00          5.50          .00        7.00     Bituminous    Y
  3  835990.63  815887.31          5.50

Road  59: D2R32                 New Road
Flow:     1.00(    .00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835765.69  815966.13          6.30          .00        7.00     Bituminous    Y
  2  835781.63  815967.19          6.30          .00        7.00     Bituminous    Y
  3  835805.13  815968.81          6.30

Road  60: D2RR1                 Existing Road
Flow:  1277.00( 25.60%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  835965.63  816101.00          5.60          .00        7.00     Bituminous    Y
  2  835974.38  816105.38          5.60          .00        7.00     Bituminous    Y
  3  835985.19  816106.81          5.60          .00        7.00     Bituminous    Y
  4  835991.63  816099.00          5.60          .00        7.00     Bituminous    Y
  5  835991.13  816089.69          5.60          .00        7.00     Bituminous    Y
  6  835987.31  816082.81          5.60          .00        7.00     Bituminous    Y
  7  835977.13  816082.31          5.60          .00        7.00     Bituminous    Y
  8  835969.81  816087.63          5.60          .00        7.00     Bituminous    Y
  9  835965.81  816100.88          5.60

Road  61: D3R1                  Existing Road
Flow:  1719.00( 30.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836413.16  815962.31          3.90          .00        7.00     Bituminous    Y
  2  836431.81  815968.38          3.90         2.22        7.00     Bituminous    Y
  3  836471.38  815977.13          4.80

Road  62: D3R2                  Existing Road
Flow:  1719.00( 30.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836471.38  815977.31          4.00          .00        7.00     Bituminous    Y
  2  836482.88  815976.50          4.00          .00        7.00     Bituminous    Y
  3  836491.81  815979.63          4.00          .00        7.00     Bituminous    Y
  4  836505.81  815984.50          4.00

Road  63: D3R3                  Existing Road
Flow:   709.00( 14.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836467.13  815957.50          4.00          .00        7.00     Bituminous    Y
  2  836463.31  815962.50          4.00          .00        7.00     Bituminous    Y
  3  836459.38  815964.50          4.00          .00        7.00     Bituminous    Y
  4  836450.88  815962.31          4.00          .00        7.00     Bituminous    Y
  5  836440.13  815958.69          4.00          .00        7.00     Bituminous    Y
  6  836429.13  815954.88          4.00          .00        7.00     Bituminous    Y
  7  836415.15  815948.89          4.00

Road  64: D3R4                  Existing Road                Group: 81
Flow:  1293.00( 29.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836507.50  815980.81          3.90         4.03        7.00     Bituminous    Y
  2  836514.38  815983.63          4.20         4.03        7.00     Bituminous    Y
  3  836521.19  815986.63          4.50         6.35        7.00     Bituminous    Y
  4  836528.63  815989.19          5.00         2.45        7.00     Bituminous    Y
  5  836536.31  815992.00          5.20         5.46        7.00     Bituminous    Y
  6  836541.63  815993.38          5.50         8.00        7.00     Bituminous    Y
  7  836547.88  815993.19          6.00         8.40        7.00     Bituminous    Y
  8  836553.81  815992.69          6.50        25.25        7.00     Bituminous    Y
  9  836558.63  815990.88          7.80         9.65        7.00     Bituminous    Y
 10  836564.63  815986.81          8.50         7.28        7.00     Bituminous    Y
 11  836569.13  815978.31          9.20         9.25        7.00     Bituminous    Y
 12  836572.00  815971.31          9.90         4.38        7.00     Bituminous    Y
 13  836576.81  815958.50         10.50         5.06        7.00     Bituminous    Y
 14  836582.50  815945.88         11.20         5.56        7.00     Bituminous    Y
 15  836587.63  815936.38         11.80         1.20        7.00     Bituminous    Y
 16  836592.81  815929.81         11.90         1.38        7.00     Bituminous    Y
 17  836599.31  815926.63         12.00          .00        7.00     Bituminous    Y
 18  836608.31  815925.31         12.00          .00        7.00     Bituminous    Y
 19  836617.88  815925.88         12.00

Road  65: D3R5                  Existing Road
Flow:   200.00( 79.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836504.69  815987.63          3.90         1.22        7.00     Bituminous    Y
  2  836512.31  815990.63          4.00         1.20        7.00     Bituminous    Y
```

3	836528.13	815995.88	4.20	.00	7.00	Bituminous	Y
4	836541.63	816000.13	4.20	.00	7.00	Bituminous	Y
5	836553.31	816000.13	4.20	.00	7.00	Bituminous	Y
6	836564.31	815996.50	4.20	.00	7.00	Bituminous	Y
7	836574.00	815986.69	4.20	.00	7.00	Bituminous	Y
8	836579.31	815975.13	4.20	.00	7.00	Bituminous	Y
9	836586.19	815958.63	4.20	.00	7.00	Bituminous	Y
10	836591.31	815947.31	4.20	.00	7.00	Bituminous	Y
11	836600.13	815933.31	4.20				

Road 66: D3R6 Existing Road
Flow: 200.00(79.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836602.50	815936.13	4.00	.00	7.00	Bituminous	Y
2	836607.63	815935.31	4.00	.00	7.00	Bituminous	Y
3	836615.00	815935.38	4.00				

Road 67: D1R19 New Road
Flow: 1736.00(22.80%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	835248.19	815802.81	5.10	1.20	16.00	Bituminous	Y
2	835240.31	815800.13	5.20	1.25	16.00	Bituminous	Y
3	835233.00	815796.88	5.30	1.25	16.00	Bituminous	Y
4	835226.81	815791.81	5.40	.94	16.00	Bituminous	Y
5	835220.69	815783.13	5.50	.70	16.00	Bituminous	Y
6	835213.81	815755.31	5.30	.00	16.00	Bituminous	Y
7	835207.19	815728.81	5.30	2.17	16.00	Bituminous	Y
8	835193.63	815675.31	4.10				

Road 68: D4R1 Existing Road
Flow: 4426.00(27.00%hv) veh/hr Speed: 70.00 km/h Texture Depth: 1.50 mm

1	836879.19	815915.19	4.20	.00	7.00	Bituminous	Y
2	836906.19	815923.63	4.20	.00	7.00	Bituminous	Y
3	836945.50	815940.00	4.20	.00	7.00	Bituminous	Y
4	836996.81	815962.13	4.20	.00	7.00	Bituminous	Y
5	837026.88	815983.00	4.20	.00	7.00	Bituminous	Y
6	837063.19	816011.19	4.20	.00	7.00	Bituminous	Y
7	837082.88	816026.38	4.20	.00	7.00	Bituminous	Y
8	837093.00	816033.81	4.20				

Road 69: D4R2 Existing Road Group: 2
Flow: 1412.00(24.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837102.50	816031.81	6.80	7.57	12.00	Bituminous	Y
2	837121.69	816048.00	8.70	7.00	12.00	Bituminous	Y
3	837137.19	816060.63	10.10	8.84	7.00	Bituminous	Y
4	837151.81	816073.13	11.80	1.98	12.00	Bituminous	Y
5	837165.13	816080.38	12.10	.00	12.00	Bituminous	Y
6	837175.88	816082.13	12.10	.00	12.00	Bituminous	Y
7	837190.63	816080.88	11.80	.00	12.00	Bituminous	Y
8	837201.63	816076.38	11.10	.00	12.00	Bituminous	Y
9	837213.81	816067.00	11.10	.00	12.00	Bituminous	Y
10	837222.81	816052.81	9.00	.00	12.00	Bituminous	Y
11	837225.50	816040.63	8.00	.00	12.00	Bituminous	Y
12	837225.88	816023.38	6.50	.00	12.00	Bituminous	Y
13	837226.81	816012.31	4.00				

Road 70: D4R3 Existing Road
Flow: 1241.00(14.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837092.88	816033.63	4.20	.00	7.00	Bituminous	Y
2	837113.31	816053.38	4.20	.00	7.00	Bituminous	Y
3	837143.88	816078.81	4.20	.00	7.00	Bituminous	Y
4	837163.88	816092.38	4.20	.00	7.00	Bituminous	Y
5	837187.50	816105.19	4.20	.00	7.00	Bituminous	Y
6	837207.81	816113.81	4.20	.00	7.00	Bituminous	Y
7	837222.63	816122.13	4.20	.00	7.00	Bituminous	Y
8	837243.63	816130.81	4.20	1.08	7.00	Bituminous	Y
9	837279.72	816138.48	4.60				

Road 71: D4R4 Existing Road
Flow: 1241.00(14.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837226.80	816012.31	4.10	.00	7.00	Bituminous	Y
2	837229.00	816003.00	4.10	.00	7.00	Bituminous	Y
3	837235.13	815981.13	4.10	.00	7.00	Bituminous	Y
4	837245.76	815943.70	4.10				

Road 72: DAR1 Existing Road
Flow: 1559.00(14.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837732.03	816146.74	4.00	.00	7.00	Bituminous	Y
2	837729.62	816157.54	4.00	1.28	8.00	Bituminous	Y
3	837725.47	816165.93	4.12	4.78	8.00	Bituminous	Y
4	837720.02	816173.35	4.56	8.11	8.00	Bituminous	Y

5	837716.06	816177.41	5.02	8.23	8.00	Bituminous	Y
6	837713.45	816179.59	5.30	11.01	8.00	Bituminous	Y
7	837708.95	816182.66	5.90	2.51	8.00	Bituminous	Y
8	837703.79	816185.68	6.05	3.92	7.50	Bituminous	Y
9	837697.83	816187.95	6.30	4.46	7.00	Bituminous	Y
10	837688.19	816190.01	6.74	3.78	7.00	Bituminous	Y
11	837681.31	816190.20	7.00	5.32	7.00	Bituminous	Y
12	837675.49	816189.85	7.31	.00	7.00	Bituminous	Y
13	837657.79	816188.67	7.12	.00	7.00	Bituminous	Y
14	837631.57	816186.88	5.68				

Road 73: DAR2 New Road
Flow: 835.00(14.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837521.53	816159.86	-.10	.00	9.00	Bituminous	Y
2	837503.11	816149.73	-.30	.00	8.00	Bituminous	Y
3	837493.78	816144.11	-.50	.00	8.00	Bituminous	Y
4	837483.33	816137.58	-1.00	.00	8.00	Bituminous	Y
5	837474.24	816132.40	-1.30	.00	8.00	Bituminous	Y
6	837464.55	816126.90	-1.50	.00	7.50	Bituminous	Y
7	837455.56	816122.40	-2.50	4.86	7.50	Bituminous	Y
8	837446.11	816118.35	-2.00	.00	7.00	Bituminous	Y
9	837436.81	816115.00	-2.50	.00	7.00	Bituminous	Y
10	837428.62	816112.64	-2.80	.00	7.00	Bituminous	Y
11	837408.69	816108.22	-3.30				

Road 74: DAR7-2 Existing Road
Flow: 1647.00(15.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837480.03	816174.04	4.30	.00	7.00	Bituminous	Y
2	837456.05	816162.10	4.30	.00	7.00	Bituminous	Y
3	837432.55	816152.14	4.30	.00	7.00	Bituminous	Y
4	837415.50	816145.69	4.30	1.17	7.00	Bituminous	Y
5	837399.31	816140.00	4.50	1.49	7.00	Bituminous	Y
6	837379.88	816134.63	4.80	3.13	7.00	Bituminous	Y
7	837364.69	816129.69	5.30	2.72	7.00	Bituminous	Y
8	837346.81	816125.38	5.80	3.54	7.00	Bituminous	Y
9	837333.13	816121.81	6.30				

Road 75: WAR1 Existing Road
Flow: 193.00(233.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837584.10	816577.60	4.00	.00	16.50	Bituminous	N
2	837713.50	816468.10	4.00				

Road 76: WAR2 Existing Road
Flow: 1.00(.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837713.50	816468.10	4.00	.49	16.50	Bituminous	N
2	837759.40	816427.30	4.30				

Road 77: KMR1 Existing Road
Flow: 193.00(23.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837713.50	816468.10	4.00	.00	7.00	Bituminous	Y
2	837595.50	816380.70	4.00				

Road 78: WHR Existing Road
Flow: 655.00(21.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837756.10	816421.90	4.30	.00	8.00	Bituminous	Y
2	837747.70	816413.90	4.30	.00	16.00	Bituminous	Y
3	837697.20	816375.80	3.90	.00	16.00	Bituminous	Y
4	837656.30	816345.90	3.50				

Road 79: GOR Existing Road
Flow: 1792.00(22.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837688.80	816284.10	4.00	.49	13.00	Bituminous	Y
2	837706.80	816293.70	4.10	.23	13.00	Bituminous	Y
3	837777.00	816345.00	4.30				

Road 80: K2 Existing Road
Flow: 476.00(10.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837607.29	816228.81	4.80	.00	7.00	Bituminous	Y
2	837632.94	816239.56	4.50	.00	7.00	Bituminous	Y
3	837654.30	816248.00	4.20	.00	7.00	Bituminous	Y
4	837680.40	816254.00	4.10	.00	7.00	Bituminous	Y
5	837705.72	816257.50	4.00				

Road 81: L3 Existing Road
Flow: 765.00(17.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837605.44	816234.52	4.80	.00	7.00	Bituminous	Y
2	837630.86	816246.10	4.50	.00	7.00	Bituminous	Y
3	837650.54	816258.02	4.20	.00	7.00	Bituminous	Y
4	837670.40	816271.80	4.10	.00	7.00	Bituminous	Y

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  5  837688.60  816284.30          4.00

Road  82: NIE11                  Existing Road
Flow:  1622.00( 17.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837640.90  816333.40          3.50          .56      17.00     Bituminous    Y
  2  837655.30  816322.60          3.60          .65      17.00     Bituminous    Y
  3  837667.00  816312.60          3.70          .84      17.00     Bituminous    Y
  4  837688.70  816284.20          4.00

Road  83: HFS1                   Existing Road
Flow:  1289.00( 24.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837705.72  816257.50          4.00          .00      14.50     Bituminous    Y
  2  837694.95  816274.27          4.00          .00      14.50     Bituminous    Y
  3  837688.80  816284.10          4.00

Road  84: HFS2                   Existing Road
Flow:   966.00( 24.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837727.56  816201.51          4.00          .00      13.00     Bituminous    Y
  2  837724.09  816212.57          4.00          .00      13.00     Bituminous    Y
  3  837718.62  816228.97          4.00          .00      13.00     Bituminous    Y
  4  837711.65  816243.36          4.00          .00      13.00     Bituminous    Y
  5  837705.72  816257.50          4.00

Road  85: HFS3                   Existing Road
Flow:   891.00( 20.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837738.96  816147.32          4.00          .00       7.00     Bituminous    Y
  2  837738.27  816159.07          4.00          .00       7.00     Bituminous    Y
  3  837736.78  816170.14          4.00          .00       8.00     Bituminous    Y
  4  837735.72  816174.36          4.00          .00       9.00     Concrete      Y
  5  837734.40  816178.12          4.00          .00      10.00     Concrete      Y
  6  837733.17  816181.54          4.00          .00      10.00     Concrete      Y
  7  837727.56  816201.51          4.00

Road  86: HFS4                   Existing Road
Flow:  2420.00( 18.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837744.80  816019.50          4.00          .00      10.50     Bituminous    Y
  2  837739.60  816101.10          4.00          .00      10.50     Bituminous    Y
  3  837735.54  816146.99          4.00

Road  87: J2                     Existing Road
Flow:  3456.00( 21.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837333.10  816121.81          6.30         1.10       7.00     Bituminous    Y
  2  837306.43  816116.43          6.60          .00       7.00     Bituminous    Y
  3  837274.89  816113.04          6.00          .00       7.00     Bituminous    Y
  4  837252.66  816108.17          6.00          .00       7.00     Bituminous    Y
  5  837227.57  816101.96          5.60          .00       7.00     Bituminous    Y
  6  837207.11  816091.80          5.30          .00       7.00     Bituminous    Y
  7  837196.90  816080.50          4.90          .00       7.00     Bituminous    Y
  8  837186.40  816069.10          4.70          .00       7.00     Bituminous    Y
  9  837172.90  816054.50          4.40          .00       7.00     Bituminous    Y
 10  837159.60  816040.00          4.20          .46       7.00     Bituminous    Y
 11  837145.40  816023.30          4.30

Road  88: VPs2                   Existing Road
Flow:  1864.00( 22.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837142.40  816023.80          4.30          .00      10.50     Bituminous    Y
  2  837141.30  816009.10          4.30          .00      10.50     Bituminous    Y
  3  837152.40  815976.10          4.20

Road  89: VPs3                   Existing Road
Flow:  1676.00( 19.80%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837133.20  816029.10          4.30          .00      11.00     Bituminous    Y
  2  837111.10  816011.00          4.30          .00      10.00     Bituminous    Y
  3  837089.50  815995.80          4.30

Road  90: GW                     Existing Road
Flow:      .10(   .00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837247.40  815889.20          3.90          .20       7.00     Bituminous    N
  2  837231.70  815937.70          4.00          .18       7.00     Bituminous    N
  3  837213.90  815989.70          4.10          .00       7.00     Bituminous    N
  4  837210.30  815997.90          4.10

Road  91: GLn1                   Existing Road                Group: 16
Flow:  1205.00(  8.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837253.60  815891.70          3.90         3.21       7.00     Bituminous    Y
  2  837245.00  815918.40          4.80         3.53       7.00     Bituminous    Y
  3  837236.70  815942.50          5.70         9.28       7.00     Bituminous    Y
  4  837231.00  815959.90          7.40         7.93       7.00     Bituminous    Y
  5  837227.20  815970.60          8.30         8.07       7.00     Bituminous    Y
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  6  837223.10  815982.30          9.30         7.57       7.00     Bituminous    Y
  7  837219.40  815993.60         10.20         7.13       7.00     Bituminous    Y
  8  837215.50  816005.60         11.10          .00       7.00     Bituminous    Y
  9  837203.50  816041.40         11.10          .00       7.00     Bituminous    Y
 10  837198.70  816052.30         11.10          .00       7.00     Bituminous    Y
 11  837191.90  816060.90         11.10          .00       7.00     Bituminous    Y
 12  837183.90  816066.40         11.10         3.42       7.00     Bituminous    Y
 13  837175.40  816068.60         11.40         4.41       7.00     Bituminous    Y
 14  837166.40  816067.50         11.80         4.19       7.00     Bituminous    Y
 15  837159.40  816066.00         12.10          .00       7.00     Bituminous    Y
 16  837153.00  816061.40         11.70          .00       7.00     Bituminous    Y
 17  837140.80  816051.30         10.10          .00       7.00     Bituminous    Y
 18  837120.80  816034.40          7.70          .00       7.00     Bituminous    Y
 19  837103.90  816019.80          5.60          .00       7.00     Bituminous    Y
 20  837083.80  816003.40          4.30

Road  92: VPs4                   Existing Road
Flow:  1676.00( 19.80%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837089.70  815995.70          4.30          .70       7.00     Bituminous    Y
  2  837055.60  815969.60          4.60          .00       7.00     Bituminous    Y
  3  837029.30  815954.40          4.50          .00       7.00     Bituminous    Y
  4  837015.90  815944.30          4.50

Road  93: GLW1                   Existing Road
Flow:   800.00( 30.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837212.70  815997.00          4.10          .16       7.00     Bituminous    Y
  2  837152.40  815976.10          4.20

Road  94: GLW2                   Existing Road
Flow:  2264.00( 24.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837152.60  815976.10          4.20          .00       7.00     Bituminous    Y
  2  837115.60  815963.00          4.20          .60       7.00     Bituminous    Y
  3  837084.10  815952.20          4.40

Road  95: GLW3                   Existing Road
Flow:  2264.00( 24.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837084.10  815952.20          4.40          .00       7.00     Bituminous    Y
  2  837045.90  815939.50          4.30          .00       7.00     Bituminous    Y
  3  837032.10  815938.50          4.30         1.54       7.00     Bituminous    Y
  4  837020.00  815933.80          4.50

Road  96: GLW4                   Existing Road
Flow:  5085.00( 39.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837019.90  815933.80          4.50          .00       7.00     Bituminous    Y
  2  836985.20  815919.80          4.30          .00       7.00     Bituminous    Y
  3  836940.10  815900.20          4.20

Road  97: GLW5-1                 Existing Road
Flow:  5085.00( 39.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836940.20  815900.10          4.20          .00       7.00     Bituminous    Y
  2  836892.01  815880.84          4.20

Road  98: GLW5-2                 Existing Road
Flow:  5085.00( 39.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836889.11  815887.19          4.20          .00      20.00     Bituminous    Y
  2  836848.47  815870.26          4.20          .00      22.00     Bituminous    Y
  3  836787.02  815845.49          4.20

Road  99: CHT1                   Existing Road
Flow:  3697.00( 34.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  836896.20  816080.90           .00         4.27       7.00     Bituminous    Y
  2  836884.40  816060.70          1.00         3.87       7.00     Bituminous    Y
  3  836869.60  816039.50          2.00         3.93       7.00     Bituminous    Y
  4  836852.90  816020.30          3.00         3.47       7.00     Bituminous    Y
  5  836832.40  816000.00          4.00          .00       7.00     Bituminous    Y
  6  836809.90  815978.00          4.00

Road 100: CHT2                   Existing Road
Flow:  3697.00( 34.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  836809.80  815978.10          4.00          .00       7.00     Bituminous    Y
  2  836802.90  815971.30          4.00          .00       7.00     Bituminous    Y
  3  836792.70  815955.80          4.00

Road 101: CHT3                   Existing Road
Flow:  3775.00( 26.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  836767.50  815985.60          4.00          .00       7.00     Bituminous    Y
  2  836790.50  815996.30          4.00

Road 102: CHT4                   Existing Road
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Flow: 3775.00(26.00%hv) veh/hr Speed: 70.00 km/h Texture Depth: 1.50 mm

1	836790.40	815996.30	4.00	.00	7.00	Bituminous	Y
2	836817.80	816015.00	4.00	.00	7.00	Bituminous	Y
3	836839.80	816032.80	3.00	.00	7.00	Bituminous	Y
4	836856.20	816049.80	2.00	.00	7.00	Bituminous	Y
5	836871.20	816069.90	1.00	.00	7.00	Bituminous	Y
6	836882.20	816087.80	.00				

Road 103: CHT5 Existing Road
Flow: 1224.00(23.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836774.30	815970.30	4.00	.00	7.00	Bituminous	Y
2	836796.30	815989.40	4.00				

Road 104: GLe2 Existing Road
Flow: 1.00(.00%hv) veh/hr Speed: 70.00 km/h Texture Depth: 1.50 mm

1	836792.70	815955.70	4.00	2.04	7.00	Bituminous	Y
2	836790.00	815946.30	4.20	1.90	7.00	Bituminous	Y
3	836789.20	815935.80	4.40	2.20	7.00	Bituminous	Y
4	836790.60	815926.80	4.60	1.97	7.00	Bituminous	Y
5	836794.70	815917.50	4.80	.00	7.00	Bituminous	Y
6	836801.90	815909.70	4.70	.00	7.00	Bituminous	Y
7	836811.40	815904.60	4.50	.00	7.00	Bituminous	Y
8	836821.20	815902.50	4.40	.00	7.00	Bituminous	Y
9	836831.20	815904.10	4.20	.00	7.00	Bituminous	Y
10	836853.70	815909.50	4.10	.00	7.00	Bituminous	Y
11	836878.20	815916.40	4.00				

Road 105: GLe3-1 Existing Road Group: 15
Flow: 2439.00(21.30%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836758.30	815907.25	10.20	.00	17.50	Bituminous	Y
2	836775.29	815901.02	9.10	.00	17.50	Bituminous	Y
3	836790.38	815896.08	8.00	.00	17.50	Bituminous	Y
4	836799.72	815893.02	7.40				

Road 106: GLe3-2 Existing Road
Flow: 2439.00(21.30%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836799.72	815893.02	7.40	.00	15.00	Bituminous	Y
2	836818.80	815889.48	6.50	.00	14.50	Bituminous	Y
3	836835.34	815892.79	5.40	.00	11.00	Bituminous	Y
4	836852.27	815897.55	4.30	.00	9.00	Bituminous	Y
5	836880.85	815908.79	4.00				

Road 107: GLe4 Existing Road
Flow: 1138.00(46.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836773.90	815867.50	3.80	.96	7.00	Bituminous	Y
2	836794.50	815871.00	4.00	1.28	7.00	Bituminous	Y
3	836817.30	815876.60	4.30	.00	7.00	Bituminous	Y
4	836852.00	815887.60	4.30	.00	7.00	Bituminous	Y
5	836884.20	815900.80	4.30				

Road 108: HH1 Existing Road
Flow: 1.00(.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836763.00	815994.90	4.00	.00	7.00	Bituminous	Y
2	836776.90	816001.70	4.00	.00	7.00	Bituminous	Y
3	836793.50	816010.90	4.00	.00	7.00	Bituminous	Y
4	836809.80	816022.30	4.00	.00	7.00	Bituminous	Y
5	836825.40	816034.80	4.00	.00	7.00	Bituminous	Y
6	836832.70	816041.60	4.00	.00	7.00	Bituminous	Y
7	836846.60	816056.20	4.00	.00	7.00	Bituminous	Y
8	836855.40	816068.30	4.00	.00	7.00	Bituminous	Y
9	836865.60	816085.90	4.00	.00	7.00	Bituminous	Y
10	836871.20	816098.70	4.00				

Road 109: GLn2 Existing Road
Flow: .10(.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837310.00	815711.70	3.20	.00	7.00	Bituminous	N
2	837299.80	815739.60	3.20	.00	7.00	Bituminous	N
3	837287.50	815773.00	3.20	.75	7.00	Bituminous	N
4	837274.80	815810.70	3.50	.57	7.00	Bituminous	N
5	837263.70	815844.20	3.70				

Road 110: GLn3 Existing Road
Flow: .10(.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837314.90	815716.00	11.50	.00	7.00	Bituminous	N
2	837301.20	815755.80	11.10	.00	7.00	Bituminous	N
3	837296.50	815768.80	10.30	.00	7.00	Bituminous	N
4	837292.90	815780.20	9.50	.00	7.00	Bituminous	N
5	837290.00	815788.60	8.70	.00	7.00	Bituminous	N
6	837287.50	815795.90	7.80	.00	7.00	Bituminous	N

7	837284.60	815804.10	7.00	.00	7.00	Bituminous	N
8	837282.00	815812.90	6.10	.00	7.00	Bituminous	N
9	837270.60	815845.90	3.70				

Road 111: GLn4 Existing Road
Flow: .10(.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837263.70	815844.20	3.70	.42	7.00	Bituminous	N
2	837248.50	815889.80	3.90				

Road 112: GLs2 Existing Road
Flow: 1241.00(14.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837245.76	815943.70	3.90	.00	7.00	Bituminous	Y
2	837277.80	815848.30	3.70	.57	7.00	Bituminous	Y
3	837289.40	815815.00	3.90	.76	7.00	Bituminous	Y
4	837302.00	815777.70	4.20	.56	7.00	Bituminous	Y
5	837313.40	815743.80	4.40	.00	7.00	Bituminous	Y
6	837323.00	815715.80	4.40				

Road 113: TOR1 Existing Road
Flow: 1002.00(32.10%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836305.10	815784.80	4.00	.00	16.00	Bituminous	Y
2	836281.20	815845.30	4.00	.00	14.50	Bituminous	Y
3	836260.40	815900.70	4.00				

Road 114: GIe5-1 Existing Road Group: 14
Flow: 1146.00(13.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836687.89	815919.36	6.00	9.42	16.00	Bituminous	Y
2	836698.48	815920.02	7.00	3.36	14.00	Bituminous	Y
3	836710.25	815918.30	7.40	5.14	13.00	Bituminous	Y
4	836727.32	815914.34	8.30	6.60	13.00	Bituminous	Y
5	836744.48	815908.29	9.50				

Road 115: GIe5-2 Existing Road Group: 14
Flow: 2439.00(21.30%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836746.10	815912.43	9.50	5.30	17.50	Bituminous	Y
2	836758.26	815907.28	10.20				

Road 116: CHT3 Existing Road
Flow: 2551.00(27.40%hv) veh/hr Speed: 70.00 km/h Texture Depth: 1.50 mm

1	836628.38	815919.77	6.00	.00	8.50	Bituminous	Y
2	836643.20	815931.14	6.00	.00	8.50	Bituminous	Y
3	836655.37	815936.43	5.70	.00	8.50	Bituminous	Y
4	836673.10	815944.90	5.30	.00	8.50	Bituminous	Y
5	836692.15	815951.78	5.00	.00	8.50	Bituminous	Y
6	836710.40	815958.39	5.00	.00	8.50	Bituminous	Y
7	836720.31	815963.22	4.70	.00	8.50	Bituminous	Y
8	836738.83	815971.15	4.40	.00	7.00	Bituminous	Y
9	836767.20	815985.40	4.00				

Road 117: GLe6 Existing Road
Flow: 730.00(9.80%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836633.73	815911.10	6.00	.00	10.00	Bituminous	Y
2	836648.41	815917.45	6.00	.00	10.00	Bituminous	Y
3	836660.58	815922.48	6.00	.00	10.00	Bituminous	Y
4	836675.00	815923.01	6.00	.00	10.00	Bituminous	Y
5	836686.78	815922.88	6.00				

Road 118: GLe7 Existing Road
Flow: 849.00(18.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836625.10	815894.30	6.00	.00	7.00	Bituminous	Y
2	836641.30	815902.10	6.00	.00	7.00	Bituminous	Y
3	836657.10	815907.60	6.00	.00	7.00	Bituminous	Y
4	836673.00	815911.70	6.00	.00	7.00	Bituminous	Y
5	836688.80	815914.10	6.00				

Road 119: CHT5 Existing Road
Flow: 1224.00(23.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836627.40	815889.20	6.00	.00	7.00	Bituminous	Y
2	836637.50	815889.90	5.90	.00	7.00	Bituminous	Y
3	836647.70	815889.10	5.80	.00	7.00	Bituminous	Y
4	836657.60	815887.30	5.70	.00	7.00	Bituminous	Y
5	836677.80	815884.00	5.50	.00	7.00	Bituminous	Y
6	836687.90	815883.30	5.40	.00	7.00	Bituminous	Y
7	836697.90	815883.70	5.30	.00	7.00	Bituminous	Y
8	836707.70	815886.60	5.20	.00	7.00	Bituminous	Y
9	836716.80	815891.10	5.00	.00	7.00	Bituminous	Y
10	836725.30	815897.00	4.90	.00	7.00	Bituminous	Y
11	836731.80	815904.00	4.80	.00	7.00	Bituminous	Y
12	836737.40	815912.60	4.70	.00	7.00	Bituminous	Y

13	836742.20	815920.70	4.60	.00	7.00	Bituminous	Y
14	836751.40	815938.60	4.40	.00	7.00	Bituminous	Y
15	836762.40	815955.60	4.20	.00	7.00	Bituminous	Y
16	836775.50	815970.20	4.00				

Road 120: CRW1 Existing Road Group: 13
Flow: 2073.00(20.90%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836649.10	815769.10	11.00	.00	7.00	Bituminous	Y
2	836637.30	815782.30	11.00	.00	7.00	Bituminous	Y
3	836629.60	815789.10	11.00	.00	7.00	Bituminous	Y
4	836621.70	815795.20	11.00	.00	7.00	Bituminous	Y
5	836613.90	815802.00	11.00	.00	7.00	Bituminous	Y
6	836606.30	815808.20	11.00	.00	7.00	Bituminous	Y
7	836599.80	815816.40	11.00	.00	7.00	Bituminous	Y
8	836595.20	815824.30	11.00	.00	7.00	Bituminous	Y
9	836592.00	815833.70	11.00	.00	7.00	Bituminous	Y
10	836590.90	815843.90	11.00	.00	7.00	Bituminous	Y
11	836591.60	815853.20	10.20	.00	7.00	Bituminous	Y
12	836594.70	815862.80	9.30	.00	7.00	Bituminous	Y
13	836599.80	815871.50	8.50	.00	7.00	Bituminous	Y
14	836605.90	815879.10	7.70	.00	7.00	Bituminous	Y
15	836613.10	815885.80	6.80	.00	7.00	Bituminous	Y
16	836625.00	815894.40	6.00				

Road 121: CRW2 Existing Road Group: 9
Flow: 3756.00(24.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836708.80	815600.30	11.00	.00	7.00	Bituminous	Y
2	836707.80	815609.20	11.00	.00	7.00	Bituminous	Y
3	836704.40	815623.40	11.00	.00	7.00	Bituminous	Y
4	836685.90	815670.30	11.00	.00	7.00	Bituminous	Y
5	836671.50	815706.30	11.00	.00	7.00	Bituminous	Y
6	836659.10	815737.50	11.00	.00	7.00	Bituminous	Y
7	836649.90	815759.00	11.00	.00	7.00	Bituminous	Y
8	836642.50	815766.20	11.00				

Road 122: CRE1 Existing Road Group: 13
Flow: 1258.00(27.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836631.20	815880.80	6.00	5.80	7.00	Bituminous	Y
2	836621.70	815876.70	6.60	5.59	7.00	Bituminous	Y
3	836614.50	815871.40	7.10	7.17	7.00	Bituminous	Y
4	836609.10	815865.00	7.70	6.90	7.00	Bituminous	Y
5	836605.70	815858.60	8.20	8.11	7.00	Bituminous	Y
6	836604.00	815851.40	8.80	6.80	7.00	Bituminous	Y
7	836603.10	815844.10	9.30	7.97	7.00	Bituminous	Y
8	836603.80	815836.60	9.90	6.20	7.00	Bituminous	Y
9	836606.20	815828.90	10.40	8.07	7.00	Bituminous	Y
10	836609.80	815822.40	11.00	.00	7.00	Bituminous	Y
11	836614.90	815816.40	11.00	.00	7.00	Bituminous	Y
12	836621.90	815810.70	11.00	.00	7.00	Bituminous	Y
13	836629.30	815804.90	11.00	.00	7.00	Bituminous	Y
14	836637.10	815798.40	11.00	.00	7.00	Bituminous	Y
15	836645.20	815791.40	11.00	.00	7.00	Bituminous	Y
16	836658.50	815773.40	11.00				

Road 123: CRE2 Existing Road Group: 9
Flow: 4608.00(22.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836666.70	815775.20	11.00	.00	7.00	Bituminous	Y
2	836668.20	815766.00	11.00	.00	7.00	Bituminous	Y
3	836676.60	815744.60	11.00	.00	7.00	Bituminous	Y
4	836689.10	815713.00	11.00	.00	7.00	Bituminous	Y
5	836703.60	815677.50	11.00	.00	7.00	Bituminous	Y
6	836722.20	815630.50	11.00	.00	7.00	Bituminous	Y
7	836726.70	815614.10	11.00	.00	7.00	Bituminous	Y
8	836729.60	815600.20	11.00				

Road 124: CHT6 Existing Road
Flow: 1258.00(27.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836733.80	815896.00	3.40	6.10	7.00	Bituminous	Y
2	836728.60	815892.00	3.80	3.73	7.00	Bituminous	Y
3	836720.00	815885.60	4.20	2.70	7.00	Bituminous	Y
4	836710.10	815880.60	4.50	2.58	7.00	Bituminous	Y
5	836699.00	815877.20	4.80	2.72	7.00	Bituminous	Y
6	836688.00	815876.50	5.10	3.66	7.00	Bituminous	Y
7	836677.10	815877.10	5.50	3.00	7.00	Bituminous	Y
8	836660.70	815880.00	6.00				

Road 125: GLe8 Existing Road
Flow: 1760.00(20.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836518.30	815772.20	4.00	1.01	7.00	Bituminous	Y

2	836526.20	815778.20	4.10	.95	7.00	Bituminous	Y
3	836534.70	815784.40	4.20	1.01	7.00	Bituminous	Y
4	836543.40	815789.20	4.30	1.01	7.00	Bituminous	Y
5	836552.20	815793.80	4.40	1.00	7.00	Bituminous	Y
6	836561.30	815798.00	4.50	.99	7.00	Bituminous	Y
7	836570.70	815801.70	4.60	1.00	7.00	Bituminous	Y
8	836580.40	815804.30	4.70	1.00	7.00	Bituminous	Y
9	836590.10	815806.60	4.80	.49	7.00	Bituminous	Y
10	836610.20	815810.50	4.90	.49	7.00	Bituminous	Y
11	836630.20	815813.50	5.00	.96	7.00	Bituminous	Y
12	836640.40	815815.70	5.10	.96	7.00	Bituminous	Y
13	836650.30	815818.80	5.20	1.01	7.00	Bituminous	Y
14	836658.70	815824.00	5.30	.95	7.00	Bituminous	Y
15	836665.50	815832.10	5.40	1.88	7.00	Bituminous	Y
16	836669.70	815841.90	5.60	1.11	7.00	Bituminous	Y
17	836670.00	815850.90	5.70	1.11	7.00	Bituminous	Y
18	836668.20	815859.70	5.80	1.07	7.00	Bituminous	Y
19	836663.90	815868.00	5.90	1.13	7.00	Bituminous	Y
20	836657.60	815874.20	6.00				

Road 126: GLe9 Existing Road
Flow: 1258.00(27.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836657.60	815874.20	6.00	.00	7.00	Bituminous	Y
2	836645.70	815880.10	6.00	.00	7.00	Bituminous	Y
3	836631.00	815880.80	6.00				

Road 127: GLe10 Existing Road
Flow: 2374.00(23.00%hv) veh/hr Speed: 70.00 km/h Texture Depth: 1.50 mm

1	836510.70	815778.06	4.00	.00	13.00	Bituminous	Y
2	836527.75	815804.70	4.00	.00	12.00	Bituminous	Y
3	836543.63	815830.98	4.00	.00	12.00	Bituminous	Y
4	836564.53	815861.15	4.00				

Road 128: CHT7 Existing Road
Flow: 3281.00(23.50%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836562.83	815862.53	4.00	2.23	16.50	Bituminous	Y
2	836578.17	815878.93	4.50	2.12	16.50	Bituminous	Y
3	836595.37	815895.07	5.00	2.29	16.50	Bituminous	Y
4	836613.89	815906.71	5.50	2.62	16.50	Bituminous	Y
5	836630.29	815916.50	6.00				

Road 129: CHT8 Existing Road
Flow: 3697.00(34.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836787.46	815961.13	4.00	.00	9.00	Bituminous	Y
2	836775.90	815947.63	4.00	.00	11.00	Bituminous	Y
3	836770.79	815941.55	4.00	.00	12.00	Bituminous	Y
4	836760.73	815929.05	4.00	.00	9.00	Bituminous	Y
5	836754.38	815921.91	4.00	.00	10.00	Bituminous	Y
6	836744.86	815906.04	4.00	.00	9.00	Bituminous	Y
7	836735.86	815893.34	4.00				

Road 130: CHT9 Existing Road
Flow: 1301.00(29.00%hv) veh/hr Speed: 70.00 km/h Texture Depth: 1.50 mm

1	836739.80	815891.70	4.00	.00	7.00	Bituminous	Y
2	836731.70	815877.60	4.00	.00	7.00	Bituminous	Y
3	836724.30	815861.60	4.00	.00	7.00	Bituminous	Y
4	836717.60	815853.50	4.00	.00	7.00	Bituminous	Y
5	836697.50	815837.70	4.00	.00	7.00	Bituminous	Y
6	836671.30	815818.90	4.00				

Road 131: GLe4 Existing Road
Flow: 1138.00(46.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836747.20	815890.80	3.40	1.03	7.00	Bituminous	Y
2	836750.40	815881.60	3.50	.94	7.00	Bituminous	Y
3	836757.90	815874.00	3.60	1.18	7.00	Bituminous	Y
4	836765.30	815869.80	3.70	1.20	7.00	Bituminous	Y
5	836773.40	815867.70	3.80				

Road 132: MAR2 Existing Road Group: 8
Flow: 1524.00(30.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	836537.70	815621.30	3.70	.00	7.00	Bituminous	Y
2	836521.00	815663.10	3.70	18.15	7.00	Bituminous	Y
3	836517.30	815672.30	5.50	16.17	7.00	Bituminous	Y
4	836513.50	815682.10	7.20	15.78	7.00	Bituminous	Y
5	836509.50	815692.10	8.90	14.58	7.00	Bituminous	Y
6	836505.00	815703.60	10.70	.00	7.00	Bituminous	Y
7	836496.70	815724.50	10.70	.00	7.00	Bituminous	Y
8	836489.50	815743.40	10.70	.00	7.00	Bituminous	Y
9	836482.70	815761.50	10.70	.00	7.00	Bituminous	Y

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 10  836473.90  815783.80          10.70         13.13        7.00     Bituminous    Y
 11  836470.20  815793.80           9.30         12.86        7.00     Bituminous    Y
 12  836466.40  815804.00           7.90         12.99        7.00     Bituminous    Y
 13  836462.60  815814.90           6.40          4.73        7.00     Bituminous    Y
 14  836452.00  815844.80           4.90           .96        7.00     Bituminous    Y
 15  836444.70  815864.30           4.70

Road 133: MAR3-1                  Existing Road
Flow:     1.00(    .00%hv) veh/hr   Speed:  50.00 km/h      Texture Depth:  1.50 mm
  1  836473.70  815757.60           4.00          1.01        7.00     Bituminous    Y
  2  836473.20  815767.50           4.10           .94        7.00     Bituminous    Y
  3  836470.20  815777.70           4.20           .50        7.00     Bituminous    Y
  4  836463.10  815796.60           4.30           .50        7.00     Bituminous    Y
  5  836456.10  815815.50           4.40           .50        7.00     Bituminous    Y
  6  836449.10  815834.20           4.50           .66        7.00     Bituminous    Y
  7  836438.90  815862.50           4.70

Road 134: MAR3-2                  Existing Road
Flow:  1524.00( 30.00%hv) veh/hr   Speed:  50.00 km/h      Texture Depth:  1.50 mm
  1  836438.90  815862.50           4.70           .00        7.00     Bituminous    Y
  2  836407.80  815945.91           4.70

Road 135: MAR4                    Existing Road
Flow:     1.00(    .00%hv) veh/hr   Speed:  50.00 km/h      Texture Depth:  1.50 mm
  1  836532.50  815619.50           3.70           .46        7.00     Bituminous    Y
  2  836516.00  815659.80           3.90           .26        7.00     Bituminous    Y
  3  836502.00  815695.70           4.00           .00        7.00     Bituminous    Y
  4  836497.50  815702.00           4.00

Road 136: MAR5                    Existing Road
Flow:     1.00(    .00%hv) veh/hr   Speed:  50.00 km/h      Texture Depth:  1.50 mm
  1  836511.70  815707.90           4.00           .00        7.00     Bituminous    Y
  2  836515.60  815694.60           4.00           .00        7.00     Bituminous    Y
  3  836527.90  815664.40           3.90           .00        7.00     Bituminous    Y
  4  836544.30  815623.40           3.70

Road 137: TOR2                    Existing Road                Group:  7
Flow:  1516.00( 20.00%hv) veh/hr   Speed:  50.00 km/h      Texture Depth:  1.50 mm
  1  836457.00  815720.60           4.00          1.51        7.00     Bituminous    Y
  2  836432.40  815711.00           4.40          8.26        7.00     Bituminous    Y
  3  836415.40  815704.60           5.90         12.01        7.00     Bituminous    Y
  4  836402.20  815699.50           7.60          7.71        7.00     Bituminous    Y
  5  836381.70  815691.40           9.30          9.48        7.00     Bituminous    Y
  6  836370.70  815687.70          10.40          8.15        7.00     Bituminous    Y
  7  836358.50  815686.40          11.40           .00        7.00     Bituminous    Y
  8  836346.20  815689.20          11.40           .00        7.00     Bituminous    Y
  9  836336.60  815694.90          11.40           .00        7.00     Bituminous    Y
 10  836329.00  815701.90          10.70           .00        7.00     Bituminous    Y
 11  836323.50  815712.60           9.90           .00        7.00     Bituminous    Y
 12  836320.20  815721.20           8.90           .00        7.00     Bituminous    Y
 13  836317.60  815729.40           7.90           .00        7.00     Bituminous    Y
 14  836315.50  815737.10           6.90           .00        7.00     Bituminous    Y
 15  836312.90  815746.00           5.90           .00        7.00     Bituminous    Y
 16  836305.80  815769.90           4.30           .00        7.00     Bituminous    Y
 17  836301.60  815783.20           4.00

Road 138: TOR3                    Existing Road
Flow:   227.00( 19.00%hv) veh/hr   Speed:  50.00 km/h      Texture Depth:  1.50 mm
  1  836309.40  815786.30           4.00           .00        7.00     Bituminous    Y
  2  836318.90  815753.00           4.00           .00        7.00     Bituminous    Y
  3  836329.00  815718.40           4.00           .00        7.00     Bituminous    Y
  4  836335.30  815707.70           4.00           .00        7.00     Bituminous    Y
  5  836345.70  815700.20           4.00

Road 139: TOR4                    Existing Road
Flow:   211.00( 63.00%hv) veh/hr   Speed:  50.00 km/h      Texture Depth:  1.50 mm
  1  836319.70  815688.70           4.00           .00        7.00     Bituminous    Y
  2  836320.40  815696.00           4.00           .00        7.00     Bituminous    Y
  3  836310.10  815729.90           4.00           .00        7.00     Bituminous    Y
  4  836300.20  815761.70           4.00           .00        7.00     Bituminous    Y
  5  836296.70  815771.80           4.00

Road 140: GLe11                   Existing Road
Flow:  4214.00( 19.00%hv) veh/hr   Speed:  70.00 km/h      Texture Depth:  1.50 mm
  1  836482.40  815750.81           4.00           .00       14.00     Bituminous    Y
  2  836498.12  815763.43           4.00           .00       15.00     Bituminous    Y
  3  836510.70  815778.07           4.00

Road 141: GLe12                   Existing Road
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Flow:  4213.00( 19.00%hv) veh/hr   Speed:  70.00 km/h      Texture Depth:  1.50 mm
  1  836350.50  815691.00           4.00           .00       16.50     Bituminous    Y
  2  836357.45  815695.83           4.00           .00       16.50     Bituminous    Y
  3  836377.04  815703.54           4.00           .00       16.50     Bituminous    Y
  4  836410.63  815717.42           4.00           .00       16.50     Bituminous    Y
  5  836441.18  815730.42           4.00           .00       16.50     Bituminous    Y
  6  836463.38  815737.88           4.00           .00       16.50     Bituminous    Y
  7  836473.33  815744.44           4.00           .00       16.50     Bituminous    Y
  8  836482.43  815750.79           4.00

Road 142: GLe13                   Existing Road
Flow:  4258.00( 12.00%hv) veh/hr   Speed:  70.00 km/h      Texture Depth:  1.50 mm
  1  836323.63  815679.55           4.00           .00       14.00     Bituminous    Y
  2  836350.52  815690.98           4.00

Road 143: GLe14                   Existing Road
Flow:  4469.00( 14.00%hv) veh/hr   Speed:  70.00 km/h      Texture Depth:  1.50 mm
  1  836064.80  815639.80           4.00           .00        7.00     Bituminous    Y
  2  836114.00  815643.10           4.00           .00        7.00     Bituminous    Y
  3  836173.00  815648.10           4.00           .00        7.00     Bituminous    Y
  4  836230.30  815655.80           4.00           .00        7.00     Bituminous    Y
  5  836275.20  815669.60           4.00           .00        7.00     Bituminous    Y
  6  836297.40  815677.10           4.00           .00        7.00     Bituminous    Y
  7  836317.00  815686.10           4.00

Road 144: HAR1                    Existing Road
Flow:  2523.00( 16.10%hv) veh/hr   Speed:  50.00 km/h      Texture Depth:  1.50 mm
  1  836025.70  815756.80           4.00           .00       13.50     Bituminous    Y
  2  836078.30  815761.10           4.00           .00       13.50     Bituminous    Y
  3  836087.20  815761.90           4.00           .25       13.50     Bituminous    Y
  4  836126.70  815765.30           4.10           .00       13.50     Bituminous    Y
  5  836155.20  815767.70           4.10           .00       13.50     Bituminous    Y
  6  836166.10  815768.40           4.10           .00       13.50     Bituminous    Y
  7  836175.80  815769.30           4.10           .00       13.50     Bituminous    Y
  8  836182.50  815769.90           4.10           .00       13.50     Bituminous    Y
  9  836217.80  815773.00           4.10           .00       13.50     Bituminous    Y
 10  836226.10  815773.70           4.10

Road 145: HAR2                    Existing Road
Flow:  2523.00( 16.00%hv) veh/hr   Speed:  50.00 km/h      Texture Depth:  1.50 mm
  1  836226.10  815773.70           4.10           .14       13.50     Bituminous    Y
  2  836298.70  815779.80           4.00

Road 146: CRE3-1                  Existing Road
Flow:  1590.00( 20.00%hv) veh/hr   Speed:  50.00 km/h      Texture Depth:  1.50 mm
  1  836787.50  815842.00           4.00           .00        7.00     Bituminous    Y
  2  836755.30  815827.30           4.00           .00        7.00     Bituminous    Y
  3  836737.70  815819.20           4.00           .00        7.00     Bituminous    Y
  4  836718.40  815810.20           4.00

Road 147: CRE3-2                  Existing Road                Group: 11
Flow:  1590.00( 20.00%hv) veh/hr   Speed:  50.00 km/h      Texture Depth:  1.50 mm
  1  836718.40  815810.20           4.00          9.84        7.00     Bituminous    Y
  2  836709.10  815806.10           5.00          9.71        7.00     Bituminous    Y
  3  836699.70  815801.90           6.00         10.35        7.00     Bituminous    Y
  4  836690.90  815797.90           7.00          9.55        7.00     Bituminous    Y
  5  836681.40  815793.50           8.00          8.90        7.00     Bituminous    Y
  6  836672.10  815787.20           9.00         17.41        7.00     Bituminous    Y
  7  836669.10  815782.30          10.00         13.29        7.00     Bituminous    Y
  8  836666.60  815775.20          11.00

Road 148: GLw6                    Existing Road
Flow:  1700.00( 64.00%hv) veh/hr   Speed:  50.00 km/h      Texture Depth:  1.50 mm
  1  836784.66  815850.27           4.00           .00       10.00     Bituminous    Y
  2  836751.33  815837.57           4.00           .00       12.00     Bituminous    Y
  3  836721.96  815825.66           4.00           .00       14.00     Bituminous    Y
  4  836712.17  815820.90           4.00

Road 149: CHT10                   Existing Road                Group: 12
Flow:  1683.00( 27.00%hv) veh/hr   Speed:  70.00 km/h      Texture Depth:  1.50 mm
  1  836714.20  815816.50           4.00           .00        7.00     Bituminous    Y
  2  836658.20  815791.30           4.00           .00        7.00     Bituminous    Y
  3  836629.10  815779.30           4.00           .00        7.00     Bituminous    Y
  4  836596.30  815765.80           4.00          5.99        7.00     Bituminous    Y
  5  836577.60  815758.60           5.20          5.39        7.00     Bituminous    Y
  6  836558.60  815751.20           6.30          7.97        7.00     Bituminous    Y
  7  836544.50  815745.90           7.50          8.00        7.00     Bituminous    Y
  8  836529.60  815744.10           8.70          7.15        7.00     Bituminous    Y
  9  836514.70  815747.90           9.80          8.14        7.00     Bituminous    Y
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 10  836502.00  815755.40          11.00          .00        7.00     Bituminous    Y
 11  836493.20  815767.30          11.00          .00        7.00     Bituminous    Y
 12  836488.20  815781.20           9.60          .00        7.00     Bituminous    Y
 13  836488.10  815796.20           8.20          .00        7.00     Bituminous    Y
 14  836492.30  815810.30           6.80          .00        7.00     Bituminous    Y
 15  836498.00  815818.70           5.40          .00        7.00     Bituminous    Y
 16  836506.60  815826.30           4.00          .00        7.00     Bituminous    Y
 17  836519.10  815834.40           4.00          .00        7.00     Bituminous    Y
 18  836530.90  815843.20           4.00          .00        7.00     Bituminous    Y
 19  836538.50  815849.80           4.00          .00        7.00     Bituminous    Y
 20  836555.80  815868.20           4.00

Road 150: GLw7                  Existing Road
Flow:  1700.00( 64.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836710.58  815824.46           4.00          .00        9.00     Bituminous    Y
  2  836691.00  815815.99           4.00          .00       11.00     Bituminous    Y
  3  836674.60  815811.80           4.00

Road 151: CRW3-1                Existing Road              Group: 10
Flow:  1683.00( 27.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836642.30  815766.10          11.00          .00        7.00     Bituminous    Y
  2  836635.20  815769.50           9.80          .00        7.00     Bituminous    Y
  3  836626.30  815769.80           8.70          .00        7.00     Bituminous    Y
  4  836615.40  815765.70           7.50          .00        7.00     Bituminous    Y
  5  836604.60  815761.50           6.30          .00        7.00     Bituminous    Y
  6  836593.60  815757.10           5.20          .00        7.00     Bituminous    Y
  7  836582.70  815752.70           4.00

Road 152: CRW3-2                Existing Road
Flow:  1683.00( 27.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836582.70  815752.70           4.00          .00        7.00     Bituminous    Y
  2  836568.10  815746.50           4.00          .00        7.00     Bituminous    Y
  3  836553.80  815740.70           4.00          .00        7.00     Bituminous    Y
  4  836537.90  815734.10           4.00          .00        7.00     Bituminous    Y
  5  836521.80  815727.20           4.00          .00        7.00     Bituminous    Y
  6  836495.00  815716.50           4.00          .00        7.00     Bituminous    Y
  7  836462.80  815703.80           4.00

Road 153: GLw8                  Existing Road
Flow:  3001.00( 49.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  836674.50  815811.80           4.00          .00       14.30     Bituminous    Y
  2  836654.72  815807.17           4.00          .00       14.30     Bituminous    Y
  3  836626.44  815798.35           4.00          .00       14.30     Bituminous    Y
  4  836607.13  815792.27           4.00          .00       14.30     Bituminous    Y
  5  836587.90  815784.90           4.00          .00       14.25     Bituminous    Y
  6  836568.60  815777.60           4.00          .00       14.25     Bituminous    Y
  7  836549.80  815769.48           4.00          .00       14.25     Bituminous    Y
  8  836531.25  815760.16           4.00          .00       14.25     Bituminous    Y
  9  836517.76  815752.49           4.00          .00       14.25     Bituminous    Y
 10  836505.32  815743.23           4.00          .00       14.25     Bituminous    Y
 11  836495.80  815733.97           4.00          .00       14.25     Bituminous    Y
 12  836482.19  815725.50           4.00          .00       16.00     Bituminous    Y
 13  836459.70  815715.18           4.00

Road 154: GLw9-1                Existing Road
Flow:  4684.00( 41.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  836461.12  815707.82           4.00          .00       15.00     Bituminous    Y
  2  836439.02  815699.94           4.00          .00       15.00     Bituminous    Y
  3  836419.42  815692.16           4.00          .00       14.00     Bituminous    Y
  4  836390.97  815682.07           4.00          .00       11.00     Bituminous    Y
  5  836362.60  815673.60           4.00          .00       12.00     Bituminous    Y
  6  836334.12  815665.46           4.00

Road 155: GLw9-2                Existing Road
Flow:  4684.00( 41.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  836334.80  815663.80           4.00          .37        7.00     Bituminous    Y
  2  836309.10  815655.70           4.10          .25        7.00     Bituminous    Y
  3  836232.80  815634.30           4.30

Road 156: GLw10                 Existing Road
Flow:  3172.00( 26.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  836232.80  815634.20           4.30          .00        7.00     Bituminous    Y
  2  836190.70  815627.80           4.20          .00        7.00     Bituminous    Y
  3  836147.30  815622.70           4.10          .00        7.00     Bituminous    Y
  4  836112.10  815618.50           4.00          .00        7.00     Bituminous    Y
  5  836073.50  815614.10           3.90

Road 157: GSw1                  Existing Road
Flow:  1795.00( 32.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
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  1  836789.20  815827.20           4.00          .00        7.00     Bituminous    Y
  2  836762.90  815812.50           4.00          .00        7.00     Bituminous    Y
  3  836752.90  815808.60           4.00          .00        7.00     Bituminous    Y
  4  836732.50  815800.40           4.00          .00        7.00     Bituminous    Y
  5  836712.10  815792.00           4.00          .00        7.00     Bituminous    Y
  6  836666.50  815773.00           4.00

Road 158: GSw2-1                Existing Road
Flow:   879.00( 25.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  836645.90  815764.50           4.00          .00        7.00     Bituminous    Y
  2  836496.20  815704.50           4.00

Road 159: GSw2-2                Existing Road
Flow:  1157.00( 27.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  836496.20  815704.50           4.00          .00        7.00     Bituminous    Y
  2  836366.10  815662.70           4.00          .00        7.00     Bituminous    Y
  3  836341.40  815654.10           4.00          .00        7.00     Bituminous    Y
  4  836293.60  815639.00           4.00          .00        7.00     Bituminous    Y
  5  836245.00  815625.50           4.00

Road 160: FLN1                  Existing Road              Group:  5
Flow:   528.00( 32.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836029.10  815603.40          10.50          .00        7.00     Bituminous    Y
  2  836021.80  815630.80          10.40          .00        7.00     Bituminous    Y
  3  836018.20  815652.70          10.20          .00        7.00     Bituminous    Y
  4  836016.90  815665.20           8.60          .00        7.00     Bituminous    Y
  5  836015.60  815678.30           7.00          .00        7.00     Bituminous    Y
  6  836014.30  815690.30           5.40          .00        7.00     Bituminous    Y
  7  836012.90  815701.90           3.80          .00        7.00     Bituminous    Y
  8  836008.20  815738.10           3.80         1.20        7.00     Bituminous    Y
  9  836006.30  815754.60           4.00

Road 161: FLS1                  Existing Road              Group:  6
Flow:   760.00( 26.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836020.80  815755.90           4.00          .00        7.00     Bituminous    Y
  2  836022.70  815739.40           3.80          .00        7.00     Bituminous    Y
  3  836026.80  815703.60           3.80        13.38        7.00     Bituminous    Y
  4  836028.00  815691.70           5.40        13.45        7.00     Bituminous    Y
  5  836029.50  815679.90           7.00        11.94        7.00     Bituminous    Y
  6  836031.10  815666.60           8.60        12.92        7.00     Bituminous    Y
  7  836032.50  815654.30          10.20          .89        7.00     Bituminous    Y
  8  836033.20  815631.90          10.40          .35        7.00     Bituminous    Y
  9  836032.40  815603.70          10.50

Road 162: GLW10                 Existing Road
Flow:  4013.00( 21.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  836073.50  815613.90           3.90          .00        7.00     Bituminous    Y
  2  836057.20  815614.40           3.90          .00        7.00     Bituminous    Y
  3  836018.00  815610.20           3.90

Road 163: GLE15                 Existing Road
Flow:  4469.00( 14.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  836027.40  815631.80           3.90          .00        7.00     Bituminous    Y
  2  836065.10  815636.30           3.90

Road 164: FLN2                  Existing Road
Flow:  1248.00( 31.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836003.60  815755.70           3.80          .36        7.00     Bituminous    Y
  2  836000.10  815783.50           3.90          .50        7.00     Bituminous    Y
  3  835995.50  815802.90           4.00          .37        7.00     Bituminous    Y
  4  835992.50  815830.10           4.10          .67        7.00     Bituminous    Y
  5  835993.30  815845.10           4.20          .00        7.00     Bituminous    Y
  6  835992.00  815871.63           4.20

Road 165: FLS2                  Existing Road
Flow:  1167.00( 33.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836011.80  815874.31           4.20          .00        7.00     Bituminous    Y
  2  836018.10  815832.50           4.10          .00        7.00     Bituminous    Y
  3  836020.90  815805.00           4.00          .00        7.00     Bituminous    Y
  4  836022.80  815785.50           3.90          .00        7.00     Bituminous    Y
  5  836026.10  815757.30           3.80

Road 166: HAR3                  Existing Road
Flow:  2013.00( 12.50%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836003.30  815755.70           3.80          .12       13.50     Bituminous    Y
  2  835921.20  815749.40           3.90          .13       13.50     Bituminous    Y
  3  835845.10  815744.00           4.00

Road 167: HAR4                  Existing Road
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Flow:  2013.00( 12.50%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  835845.20  815743.90          4.00          .00      13.50     Bituminous    Y
  2  835835.00  815743.70          4.00          .00      10.50     Bituminous    Y
  3  835816.30  815742.50          4.00          .00      12.00     Bituminous    Y
  4  835811.70  815740.80          4.00          .00      13.50     Bituminous    Y
  5  835728.40  815735.50          4.00          .00      13.50     Bituminous    Y
  6  835683.30  815738.80          4.00          .00      13.50     Bituminous    Y
  7  835640.69  815751.00          4.00

Road 168: FPw2                  Existing Road
Flow:  1811.00( 19.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  835482.80  815763.00          4.60         1.37       7.00     Bituminous    Y
  2  835446.50  815759.70          5.10         7.30       7.00     Bituminous    Y
  3  835431.50  815758.30          6.20         7.46       7.00     Bituminous    Y
  4  835415.80  815754.80          7.40         7.47       7.00     Bituminous    Y
  5  835402.10  815746.40          8.60          .00       7.00     Bituminous    Y
  6  835392.00  815735.50          8.60

Road 169: FPw3                  Existing Road
Flow:   701.00( 11.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  835404.80  815762.00          4.10          .00       7.00     Bituminous    Y
  2  835390.70  815752.80          4.10          .00       7.00     Bituminous    Y
  3  835380.40  815739.20          4.10

Road 170: NPR1                  Existing Road
Flow:  1241.00( 14.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837279.72  816138.48          4.60          .22       7.00     Bituminous    Y
  2  837366.24  816162.29          4.80          .00       7.00     Bituminous    Y
  3  837456.60  816187.82          4.80          .00       7.00     Bituminous    Y
  4  837552.11  816214.81          4.80          .00       7.00     Bituminous    Y
  5  837606.09  816232.67          4.80

Road 171: D3R9                  Existing Road              Group: 81
Flow:  1293.00( 29.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836618.35  815926.74         12.00          .00       7.00     Bituminous    Y
  2  836632.49  815928.22         12.00          .00       7.00     Bituminous    Y
  3  836643.97  815929.83         11.90          .00       7.00     Bituminous    Y
  4  836661.01  815932.05         11.80          .00       7.00     Bituminous    Y
  5  836673.97  815933.53         11.70          .00       7.00     Bituminous    Y
  6  836680.64  815933.53         11.60          .00       7.00     Bituminous    Y
  7  836686.32  815933.65         11.50

Road 172: D3R10                 Existing Road              Group: 14
Flow:  1293.00( 29.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  836686.21  815933.76         11.50          .00       7.00     Bituminous    Y
  2  836698.65  815932.70         11.20          .00       7.00     Bituminous    Y
  3  836712.14  815929.79         11.10          .00       7.00     Bituminous    Y
  4  836729.87  815925.03         11.00          .00       7.00     Bituminous    Y
  5  836746.80  815918.15         10.80

Road 173: D5R4-1-1-2            Existing Road
Flow:  6535.00( 13.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  838051.70  817068.09         14.20          .00       7.00     Pervious      Y
  2  838065.09  817076.79         14.10          .00       7.00     Pervious      Y
  3  838075.19  817082.36         14.00          .00       7.00     Pervious      Y
  4  838085.85  817088.14         14.00         1.51       7.00     Pervious      Y
  5  838097.75  817093.98         14.20

Road 174: D5R4-1-2              Existing Road
Flow:  6535.00( 13.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  838097.75  817093.98         14.20          .00       7.00     Pervious      Y
  2  838133.88  817108.63         14.00          .00       7.00     Pervious      Y
  3  838161.13  817118.31         13.80

Road 175: D5R4-2                Existing Road
Flow:  6535.00( 13.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  838161.13  817118.31         13.80          .00       7.00     Pervious      Y
  2  838188.19  817125.88         13.60          .00       7.00     Pervious      Y
  3  838216.53  817132.82         13.50          .00       7.00     Pervious      Y
  4  838227.37  817135.20         13.40          .00       7.00     Pervious      Y
  5  838237.69  817137.06         13.20

Road 176: NPW2                  Existing Road
Flow:   959.00( 11.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  838474.04  817126.97          6.00         2.99       7.00     Bituminous    Y
  2  838453.40  817144.03          6.80         2.62       7.00     Bituminous    Y
  3  838434.75  817148.00          7.30         4.11       7.00     Bituminous    Y
  4  838406.04  817142.71          8.50         3.85       7.00     Bituminous    Y
  5  838368.34  817132.79         10.00         3.13       7.00     Bituminous    Y
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  6  838327.86  817123.26         11.30          .00       7.00     Bituminous    Y
  7  838271.63  817112.89         11.00

Road 177: NPW3                  Existing Road              Group: 30
Flow:  6322.00( 16.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  838542.12  817169.34         13.70          .00       7.00     Pervious      Y
  2  838498.86  817168.15         13.70          .00       7.00     Pervious      Y
  3  838440.13  817161.01         12.80          .00       7.00     Pervious      Y
  4  838365.65  817143.28         12.30          .42       7.00     Pervious      Y
  5  838272.38  817123.04         12.70

Road 178: NPE2                  Existing Road
Flow:   710.00( 15.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  838312.99  817159.56         12.30          .00       7.00     Bituminous    Y
  2  838332.84  817166.30         11.60          .00       7.00     Bituminous    Y
  3  838364.19  817175.83         10.90          .00       7.00     Bituminous    Y
  4  838411.29  817188.92          8.00          .00       7.00     Bituminous    Y
  5  838433.65  817189.32          7.50          .00       7.00     Bituminous    Y
  6  838454.68  817183.37          6.20          .00       7.00     Bituminous    Y
  7  838472.94  817171.06          4.80          .00       7.00     Bituminous    Y
  8  838482.06  817159.56          3.80

Road 179: NPE3                  Existing Road              Group: 31
Flow:  5569.00( 19.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.50 mm
  1  838318.42  817149.90         12.30          .46       7.00     Pervious      Y
  2  838381.65  817164.05         12.60          .55       7.00     Pervious      Y
  3  838452.37  817179.21         13.00         2.96       7.00     Pervious      Y
  4  838465.79  817180.72         13.40          .95       7.00     Pervious      Y
  5  838497.15  817184.69         13.70          .46       7.00     Pervious      Y
  6  838540.27  817186.01         13.90

Road 180: iece1                 Existing Road
Flow:  6535.00( 13.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.20 mm
  1  838237.69  817137.06         13.20          .00       7.00     Pervious      Y
  2  838259.13  817142.89         12.00         2.83       7.00     Pervious      Y
  3  838282.83  817150.09         12.70          .00       7.00     Pervious      Y
  4  838312.99  817159.56         12.30

Road 181: iecw1-1               Existing Road
Flow:  7208.00( 19.00%hv) veh/hr   Speed:  70.00 km/h     Texture Depth:  1.20 mm
  1  838271.63  817112.89         12.50          .92       7.00     Pervious      Y
  2  838239.35  817107.47         12.80         1.48       7.00     Pervious      Y
  3  838212.62  817103.06         13.20          .66       7.00     Pervious      Y
  4  838182.95  817096.22         13.40          .52       7.00     Pervious      Y
  5  838164.60  817090.67         13.50         1.07       7.00     Pervious      Y
  6  838146.88  817084.58         13.70          .63       7.00     Pervious      Y
  7  838132.19  817078.50         13.80          .67       7.00     Pervious      Y
  8  838105.20  817065.53         14.00          .80       7.00     Pervious      Y
  9  838094.05  817059.87         14.10          .86       7.00     Pervious      Y
 10  838084.01  817054.10         14.20          .52       7.00     Pervious      Y
 11  838067.80  817043.85         14.30

Road 182: TFS-1                 Existing Road              Group: 41
Flow:   923.00( 16.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.20 mm
  1  837791.88  816204.41         14.00          .00       7.00     Bituminous    Y
  2  837768.47  816203.48         13.00          .00       7.00     Bituminous    Y
  3  837743.99  816201.89         12.00          .00       7.00     Bituminous    Y
  4  837720.97  816200.97         11.00          .00       7.00     Bituminous    Y
  5  837699.63  816199.60          8.00          .00       7.00     Bituminous    Y
  6  837677.40  816198.54          7.40

Road 183: TFS-2                 Existing Road
Flow:   923.00( 13.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.20 mm
  1  837677.40  816198.54          7.40          .00       7.00     Bituminous    Y
  2  837651.31  816197.22          6.50          .00       7.00     Bituminous    Y
  3  837631.20  816195.96          5.91

Road 184: D4R6                  New Road                   Group: 82
Flow:   635.00( 15.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
  1  837535.95  816499.93         12.50         1.92       8.00     Bituminous    Y
  2  837545.23  816512.55         12.80         1.07       8.00     Bituminous    Y
  3  837556.13  816527.63         13.00         3.17       7.00     Bituminous    Y
  4  837565.38  816540.38         13.50         3.24       7.00     Bituminous    Y
  5  837574.50  816552.81         14.00         2.12       7.00     Bituminous    Y
  6  837579.93  816560.55         14.20         2.67       7.00     Bituminous    Y
  7  837586.35  816569.76         14.50

Road 185: D4R7-1                Existing Road              Group: 83
Flow:  1713.00( 23.00%hv) veh/hr   Speed:  50.00 km/h     Texture Depth:  1.50 mm
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1	837563.10	816499.50	13.50	1.75	10.00	Bituminous Y
2	837568.06	816509.83	13.70			

Road 186: D4R7-2 New Road Group: 83
Flow: 1713.00(23.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837568.06	816509.83	13.70	1.50	9.50	Bituminous Y
2	837573.60	816521.94	13.90	.60	9.00	Bituminous Y
3	837581.00	816536.81	14.00	1.08	9.00	Bituminous Y
4	837588.77	816553.57	14.20	2.44	9.00	Bituminous Y
5	837594.29	816564.58	14.50			

Road 187: D4R8 New Road Group: 84
Flow: 2348.00(20.80%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837590.83	816567.26	14.50	.00	15.00	Bituminous Y
2	837594.31	816573.39	14.50	.00	14.50	Bituminous Y
3	837599.27	816581.93	14.50	.00	13.50	Bituminous Y
4	837602.66	816587.93	14.50			

Road 188: D5R1 New Road Group: 84
Flow: 2348.00(21.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837602.66	816587.93	14.00	2.05	13.00	Bituminous Y
2	837611.50	816605.31	14.40	.00	12.00	Bituminous Y
3	837624.55	816631.35	14.30	.00	12.00	Bituminous Y
4	837639.50	816660.88	14.20	.00	12.00	Bituminous Y
5	837655.81	816691.38	13.80	.00	12.00	Bituminous Y
6	837669.81	816715.38	13.60	.00	12.00	Bituminous Y
7	837688.88	816742.88	13.50	.00	12.00	Bituminous Y
8	837715.94	816774.38	13.20	.00	10.50	Bituminous Y
9	837747.43	816806.88	13.00	.00	9.50	Bituminous Y
10	837775.99	816834.79	12.80	.00	9.00	Bituminous Y
11	837810.15	816867.79	12.50	.00	9.00	Bituminous Y
12	837834.31	816890.28	12.20	.00	9.00	Bituminous Y
13	837855.12	816909.76	12.10	.00	9.00	Bituminous Y
14	837873.17	816925.45	11.90	.00	9.00	Bituminous Y
15	837889.41	816939.25	11.80	.00	9.00	Bituminous Y
16	837908.19	816954.88	11.70	.00	9.00	Bituminous Y
17	837918.10	816963.36	11.70			

Road 189: NIEs1-2 Existing Road Group: 32
Flow: 2283.00(26.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837588.53	816500.90	14.20	.00	7.00	Bituminous Y
2	837586.73	816496.48	14.10	.00	7.00	Bituminous Y
3	837584.61	816490.76	13.80			

Road 190: NIEs3 Existing Road Group: 33
Flow: 2283.00(26.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837584.61	816490.76	13.80	.00	7.00	Bituminous Y
2	837579.90	816479.30	12.90	.00	7.00	Bituminous Y
3	837575.00	816462.10	12.30	.00	7.00	Bituminous Y
4	837573.30	816455.19	11.70			

Road 191: NIEs3 Existing Road Group: 17
Flow: 474.00(21.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837573.30	816455.19	11.70	.00	7.00	Bituminous Y
2	837571.49	816440.71	11.70	.00	7.00	Bituminous Y
3	837571.01	816422.13	10.50	.00	7.00	Bituminous Y
4	837572.50	816406.80	9.90	.00	7.00	Bituminous Y
5	837578.70	816390.40	9.20	.00	7.00	Bituminous Y
6	837590.40	816374.20	7.90	.00	7.00	Bituminous Y
7	837601.40	816363.60	5.80	.00	7.00	Bituminous Y
8	837625.40	816347.90	5.70	.00	7.00	Bituminous Y
9	837642.75	816335.80	3.50			

Road 192: M1 Existing Road Group: 18
Flow: 635.00(15.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837638.47	816329.89	3.50	.95	7.00	Bituminous Y
2	837620.98	816341.54	3.70	1.37	7.00	Bituminous Y
3	837596.54	816357.58	4.10	1.14	7.00	Bituminous Y
4	837574.62	816372.15	4.40	.82	7.00	Bituminous Y
5	837554.60	816386.00	4.60			

Road 193: WIEC1 Existing Road Group: 19
Flow: 1809.00(27.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837563.90	816454.94	15.30	.00	7.00	Bituminous Y
2	837557.94	816422.07	15.00	.00	7.00	Bituminous Y
3	837555.82	816389.79	14.80	.00	7.00	Bituminous Y
4	837553.18	816334.40	14.50	.00	7.00	Bituminous Y
5	837548.95	816301.06	14.50	.00	7.00	Bituminous Y
6	837542.60	816279.90	14.00	.00	7.00	Bituminous Y

7	837528.84	816244.97	13.00	.00	7.00	Bituminous Y
8	837506.26	816212.69	12.00	.00	7.00	Bituminous Y
9	837473.45	816183.59	11.00	.00	7.00	Bituminous Y
10	837423.89	816156.78	9.80	.00	7.00	Bituminous Y
11	837367.26	816139.32	9.00	.00	7.00	Bituminous Y
12	837330.22	816129.26	7.10			

Road 194: EIEC1-1 Existing Road Group: 19
Flow: 1713.00(23.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837285.98	816131.33	5.50	3.17	7.00	Bituminous Y
2	837331.63	816144.03	7.00	6.07	7.00	Bituminous Y
3	837368.01	816154.62	9.30	2.30	7.00	Bituminous Y
4	837396.98	816163.74	10.00	9.79	7.00	Bituminous Y
5	837415.63	816172.08	12.00	4.05	7.00	Bituminous Y
6	837438.25	816182.00	13.00	3.73	7.00	Bituminous Y
7	837461.67	816195.10	14.00	.00	7.00	Bituminous Y
8	837484.69	816214.15	14.00	.00	7.00	Bituminous Y
9	837500.17	816230.82	14.00	.00	7.00	Bituminous Y
10	837517.23	816259.79	14.00	1.78	7.00	Bituminous Y
11	837526.89	816286.11	14.50	.00	7.00	Bituminous Y
12	837533.11	816313.37	14.50	.00	7.00	Bituminous Y
13	837539.06	816355.04	14.50	1.00	7.00	Bituminous Y
14	837540.51	816404.78	15.00	.75	7.00	Bituminous Y
15	837541.92	816431.50	15.20	.37	7.00	Bituminous Y
16	837546.07	816457.96	15.30			

Road 195: EIEC1-2 Existing Road Group: 33
Flow: 1713.00(23.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837546.07	816457.96	15.30	.00	7.00	Bituminous Y
2	837555.20	816487.33	15.30	.00	7.00	Bituminous Y
3	837561.26	816500.39	13.50			

Road 196: HFS1 Existing Road Group: 18
Flow: 635.00(15.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.50 mm

1	837554.60	816386.00	4.60	8.03	7.00	Bituminous Y
2	837534.63	816402.87	6.70	.00	9.00	Bituminous Y
3	837524.05	816421.91	5.50	6.68	9.00	Bituminous Y
4	837518.55	816440.59	6.80	7.38	9.00	Bituminous Y
5	837518.38	816456.86	8.00	12.83	9.00	Bituminous Y
6	837521.14	816472.20	10.00	10.31	9.00	Bituminous Y
7	837529.15	816489.86	12.00	4.11	9.00	Bituminous Y
8	837535.95	816499.93	12.50			

Road 197: SR1-1 Existing Road
Flow: 1647.00(15.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.20 mm

1	837631.20	816195.96	5.91	.00	7.00	Bituminous Y
2	837609.08	816194.33	5.19	.00	7.00	Bituminous Y
3	837582.17	816191.71	4.03	1.03	7.00	Bituminous Y
4	837556.11	816188.80	4.30			

Road 198: SR1-2 Existing Road
Flow: 1647.00(15.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.20 mm

1	837556.11	816188.80	4.30	.00	7.00	Bituminous Y
2	837548.57	816188.19	4.30	.00	7.00	Bituminous Y
3	837538.51	816187.26	4.30	.00	7.00	Bituminous Y
4	837530.18	816186.20	4.30	.00	7.00	Bituminous Y
5	837516.68	816184.48	4.30	.00	7.00	Bituminous Y
6	837502.26	816181.17	4.30	.00	7.00	Bituminous Y
7	837489.58	816177.12	4.30	.00	7.00	Bituminous Y
8	837480.03	816174.04	4.30			

Road 199: SR4 New Road
Flow: 835.00(14.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.20 mm

1	837631.57	816186.88	5.68	.00	7.00	Bituminous Y
2	837609.86	816186.17	4.80	.00	7.00	Bituminous Y
3	837592.53	816184.98	4.34	.00	7.00	Bituminous Y
4	837585.83	816184.16	3.97	.00	7.00	Bituminous Y
5	837575.57	816183.10	3.40	.00	7.00	Bituminous Y
6	837569.35	816182.04	3.00	.00	7.00	Bituminous Y
7	837563.66	816180.45	2.00	.00	7.00	Bituminous Y
8	837555.59	816177.81	.50	.00	7.00	Bituminous Y
9	837546.46	816174.37	.20	.00	7.00	Bituminous Y
10	837540.91	816171.59	.10	.00	7.00	Bituminous Y
11	837534.43	816167.49	.00	.00	7.00	Bituminous Y
12	837521.53	816159.86	-.10			

Road 200: WF ST Existing Road
Flow: 696.00(21.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.20 mm

1	837705.71	816257.61	4.00	.00	7.00	Bituminous Y

2	837722.37	816257.53	4.00	.00	7.00	Bituminous	Y
3	837731.34	816259.75	4.00	.00	9.00	Bituminous	Y
4	837757.48	816261.12	4.00	.00	9.00	Bituminous	Y
5	837778.86	816261.91	4.00				

Road 201: SF ST Existing Road
Flow: 105.00(12.00%hv) veh/hr Speed: 50.00 km/h Texture Depth: 1.20 mm

1	837791.93	816204.20	.00	37.08	7.00	Bituminous	Y

** WARNING : Elevation diff. btn road node 1 and node 2 > 3m **

2	837777.10	816203.90	5.50	.00	7.00	Bituminous	Y
3	837755.77	816202.66	5.00	.00	7.00	Bituminous	Y
4	837741.45	816201.68	4.00	.00	7.00	Bituminous	Y
5	837727.65	816201.51	4.00				

Barrier Configuration :

Node	Easting	Northing	Base Height	Barr. Height	Cantilever Length	Angle	Type	Segment Length
Barrier 1: D2B1				Grade barrier				
1	835807.13	815951.88	5.50	.00	.00	.00	Reflective	10.57
2	835817.38	815949.31	5.50	.00	.00	.00	Reflective	13.50
3	835830.88	815949.31	5.50	.00	.00	.00	Reflective	13.26
4	835844.13	815949.88	5.50	.00	.00	.00	Reflective	12.10
5	835856.19	815950.81	5.50	.00	.00	.00	Reflective	9.20
6	835865.38	815951.31	5.50	.00	.00	.00	Reflective	8.02
7	835873.38	815951.81	5.50	.00	.00	.00	Reflective	9.51
8	835882.88	815952.31	5.50	.00	.00	.00	Reflective	10.94
9	835893.81	815952.88	5.50	.00	.00	.00	Reflective	12.52
10	835906.31	815953.50	5.50	.00	.00	.00	Reflective	4.62
11	835906.50	815948.88	5.50	.00	.00	.00	Reflective	4.57
12	835906.63	815944.31	5.50	.00	.00	.00	Reflective	22.87
13	835883.81	815942.81	5.50	.00	.00	.00	Reflective	8.94
14	835874.88	815942.31	5.50	.00	.00	.00	Reflective	8.08
15	835866.81	815941.88	5.50	.00	.00	.00	Reflective	9.95
16	835856.88	815941.31	5.50	.00	.00	.00	Reflective	12.03
17	835844.88	815940.50	5.50	.00	.00	.00	Reflective	12.09
18	835832.81	815939.88	5.50	.00	.00	.00	Reflective	25.04
19	835807.81	815938.38	5.50	.00	.00	.00		
Barrier 2: D2B2				Grade barrier				
1	835788.31	815906.19	4.50	.00	.00	.00	Reflective	14.53
2	835802.81	815907.19	4.50	.00	.00	.00	Reflective	12.83
3	835815.63	815907.69	4.50	.00	.00	.00	Reflective	10.72
4	835826.31	815908.63	4.50	.00	.00	.00	Reflective	14.10
5	835840.38	815909.50	4.50	.00	.00	.00	Reflective	11.95
6	835852.31	815910.13	4.50	.00	.00	.00	Reflective	11.09
7	835863.38	815910.81	4.50	.00	.00	.00	Reflective	8.96
8	835872.31	815911.50	4.50	.00	.00	.00	Reflective	13.83
9	835886.13	815912.13	4.50	.00	.00	.00	Reflective	5.06
10	835886.88	815907.13	4.50	.00	.00	.00	Reflective	5.44
11	835886.88	815901.69	4.50	.00	.00	.00	Reflective	12.08
12	835874.88	815900.31	4.50	.00	.00	.00	Reflective	10.06
13	835864.88	815899.19	4.50	.00	.00	.00	Reflective	11.54
14	835853.38	815898.19	4.50	.00	.00	.00	Reflective	11.74
15	835841.69	815897.13	4.50	.00	.00	.00	Reflective	13.49
16	835828.31	815895.38	4.50	.00	.00	.00	Reflective	11.54
17	835816.81	815894.38	4.50	.00	.00	.00	Reflective	12.00
18	835804.88	815893.13	4.50	.00	.00	.00	Reflective	16.32
19	835788.63	815891.63	4.50	.00	.00	.00	Reflective	.13
20	835788.50	815891.63	4.50	.00	.00	.00		
Barrier 3: D3B1A				Flyover barrier (1)		Group:81		
1	836508.19	815978.13	.00	.00	.00	.00	Reflective	7.50
2	836515.31	815980.50	.00	.00	.00	.00	Reflective	7.78
3	836522.63	815983.13	.00	.00	.00	.00	Reflective	7.78
4	836530.00	815985.63	.00	.00	.00	.00	Reflective	7.81
5	836537.38	815988.19	.00	.00	.00	.00	Reflective	5.08
6	836542.19	815989.81	.00	.00	.00	.00	Reflective	5.50
7	836547.69	815989.88	.00	.00	.00	.00	Reflective	5.20
8	836552.81	815989.00	.00	.00	.00	.00	Reflective	5.32
9	836557.69	815986.88	.00	.00	.00	.00	Reflective	5.27
10	836561.88	815983.69	.00	.00	.00	.00	Reflective	8.30
11	836566.63	815976.88	.00	.00	.00	.00	Reflective	7.92
12	836569.50	815969.50	.00	.00	.00	.00	Reflective	12.39
13	836573.81	815957.88	.00	.00	.00	.00	Reflective	14.49
14	836578.88	815944.31	.00	.00	.00	.00	Reflective	11.79
15	836583.88	815933.63	.00	.00	.00	.00	Reflective	10.04
16	836591.31	815926.88	.00	.00	.00	.00	Reflective	9.04

17	836599.38	815922.81	.00	.00	.00	.00	Reflective	9.48
18	836608.81	815921.88	.00	.00	.00	.00	Reflective	9.75
19	836618.50	815923.00	.00	.00	.00	.00	Reflective	.23
20	836618.63	815923.19	.00	.00	.00	.00		
Barrier 4: D3B1B				Flyover barrier (2)		Group:81		
1	836505.81	815984.81	.00	.00	.00	.00	Reflective	7.43
2	836512.81	815987.31	.00	.00	.00	.00	Reflective	7.46
3	836519.81	815989.88	.00	.00	.00	.00	Reflective	7.94
4	836527.31	815992.50	.00	.00	.00	.00	Reflective	8.42
5	836535.13	815995.63	.00	.00	.00	.00	Reflective	6.40
6	836541.31	815997.31	.00	.00	.00	.00	Reflective	6.22
7	836547.50	815997.88	.00	.00	.00	.00	Reflective	7.46
8	836554.88	815996.81	.00	.00	.00	.00	Reflective	5.36
9	836559.88	815994.88	.00	.00	.00	.00	Reflective	8.55
10	836566.81	815989.88	.00	.00	.00	.00	Reflective	11.35
11	836573.38	815980.63	.00	.00	.00	.00	Reflective	8.24
12	836576.50	815973.00	.00	.00	.00	.00	Reflective	12.75
13	836580.81	815961.00	.00	.00	.00	.00	Reflective	14.27
14	836585.81	815947.63	.00	.00	.00	.00	Reflective	9.04
15	836589.50	815939.38	.00	.00	.00	.00	Reflective	7.07
16	836594.50	815934.38	.00	.00	.00	.00	Reflective	6.68
17	836600.19	815930.88	.00	.00	.00	.00	Reflective	9.56
18	836609.63	815929.38	.00	.00	.00	.00	Reflective	8.88
19	836618.50	815929.88	.00	.00	.00	.00		
Barrier 5: DAB1				Grade barrier				
1	837518.19	816163.88	4.50	.00	.00	.00	Reflective	19.60
2	837501.38	816153.81	4.50	.00	.00	.00	Reflective	12.10
3	837491.13	816147.38	4.50	.00	.00	.00	Reflective	11.19
4	837481.69	816141.38	4.50	.00	.00	.00	Reflective	11.06
5	837472.13	816135.81	4.50	.00	.00	.00	Reflective	10.33
6	837463.19	816130.63	4.50	.00	.00	.00	Reflective	10.65
7	837453.69	816125.81	4.50	.00	.00	.00	Reflective	10.10
8	837444.50	816121.63	4.50	.00	.00	.00	Reflective	9.34
9	837435.66	816118.60	4.50	.00	.00	.00	Reflective	8.27
10	837427.71	816116.31	4.50	.00	.00	.00	Reflective	8.77
11	837419.15	816114.41	4.50	.00	.00	.00	Reflective	7.40
12	837411.91	816112.88	4.50	.00	.00	.00	Reflective	11.43
13	837400.66	816110.86	4.50	.00	.00	.00	Reflective	10.21
14	837390.51	816109.73	4.50	.00	.00	.00		
Barrier 6: DAB2				Grade barrier				
1	837390.51	816109.73	4.50	.00	.00	.00	Reflective	4.53
2	837390.51	816105.20	4.50	.00	.00	.00	Reflective	9.90
3	837390.13	816102.33	4.50	.00	.00	.00	Reflective	11.80
4	837401.90	816103.10	4.50	.00	.00	.00	Reflective	19.28
5	837420.81	816106.88	4.50	.00	.00	.00		
Barrier 7: DAB3				Grade barrier				
1	837420.88	816106.81	4.50	.00	.00	.00	Reflective	8.94
2	837429.57	816108.93	4.50	.00	.00	.00	Reflective	8.75
3	837437.96	816111.41	4.50	.00	.00	.00	Reflective	10.16
4	837447.53	816114.81	4.50	.00	.00	.00	Reflective	10.80
5	837457.51	816118.94	4.50	.00	.00	.00	Reflective	9.97
6	837466.31	816123.63	4.50	.00	.00	.00	Reflective	10.76
7	837475.81	816128.69	4.50	.00	.00	.00	Reflective	11.23
8	837485.55	816134.27	4.50	.00	.00	.00	Reflective	12.43
9	837496.00	816141.00	4.50	.00	.00	.00	Reflective	10.57
10	837505.30	816146.03	4.50	.00	.00	.00	Reflective	19.77
11	837522.57	816155.66	4.50	.00	.00	.00	Reflective	20.50
12	837540.91	816164.83	4.50	.00	.00	.00		
Barrier 8: DAB4				Grade barrier				
1	837705.31	816239.38	5.00	.00	.00	.00	Reflective	4.84
2	837707.63	816235.13	5.00	.00	.00	.00	Reflective	4.70
3	837709.63	816230.88	5.00	.00	.00	.00	Reflective	3.95
4	837711.31	816227.31	5.00	.00	.00	.00	Reflective	.00
5	837711.31	816227.31	5.00	.00	.00	.00		
Barrier 9: DAB8				Grade barrier				
1	837728.69	816171.50	5.00	.00	.00	.00	Reflective	6.93
2	837727.38	816178.31	5.00	.00	.00	.00	Reflective	9.46
3	837725.13	816187.50	5.00	.00	.00	.00	Reflective	9.41
4	837722.38	816196.50	5.00	.00	.00	.00	Reflective	8.53
5	837720.00	816204.69	5.00	.00	.00	.00	Reflective	9.38
6	837716.31	816213.31	5.00	.00	.00	.00		

Barrier 10: D4F1A Flyover barrier (2) Group: 2

1	837117.84	816052.17	8.70	.00	.00	.00	Reflective	20.44
2	837133.70	816065.07	10.10	.00	.00	.00	Reflective	20.12
3	837150.13	816076.69	11.80	.00	.00	.00	Reflective	16.22
4	837163.48	816085.90	12.10	.00	.00	.00	Reflective	12.98
5	837176.31	816087.85	12.10	.00	.00	.00	Reflective	16.19
6	837192.45	816086.53	11.10	.00	.00	.00	Reflective	13.84
7	837205.35	816081.52	11.10	.00	.00	.00	Reflective	16.74
8	837218.32	816070.94	9.20	.00	.00	.00	Reflective	18.51
9	837227.84	816055.06	6.50	.00	.00	.00	Reflective	14.01
10	837231.48	816041.53	8.00	.00	.00	.00	Reflective	18.25
11	837231.74	816023.28	6.50	.00	.00	.00	Reflective	9.92
12	837233.33	816013.49	4.10	.00	.00	.00		

Barrier 11: D4F1B — Flyover barrier (1) Group: 2

1	837124.69	816043.31	8.70	.00	.00	.00	Reflective	20.90
2	837140.31	816057.19	10.10	.00	.00	.00	Reflective	18.29
3	837154.38	816068.88	11.80	.00	.00	.00	Reflective	12.48
4	837165.81	816073.88	12.10	.00	.00	.00	Reflective	10.72
5	837176.38	816075.69	.00	.00	.00	.00	Reflective	12.22
6	837188.50	816074.13	11.80	.00	.00	.00	Reflective	11.77
7	837199.72	816070.59	11.10	.00	.00	.00	Reflective	11.36
8	837208.99	816064.02	11.10	.00	.00	.00	Reflective	14.18
9	837216.77	816052.17	9.20	.00	.00	.00	Reflective	12.93
10	837220.10	816039.68	8.00	.00	.00	.00	Reflective	16.94
11	837219.57	816022.75	6.50	.00	.00	.00	Reflective	10.93
12	837220.90	816011.90	4.80	.00	.00	.00		

Barrier 12: D1BARA — Grade barrier

1	835783.86	816069.51	6.00	.00	.00	.00	Reflective	15.12
2	835771.16	816061.30	6.00	.00	.00	.00	Reflective	11.41
3	835763.22	816053.10	6.00	.00	.00	.00	Reflective	29.71
4	835744.44	816030.08	6.00	.00	.00	.00	Reflective	19.32
5	835733.06	816014.47	6.00	.00	.00	.00	Reflective	34.29
6	835710.26	815988.86	6.00	.00	.00	.00	Reflective	12.64
7	835701.66	815998.12	6.00	.00	.00	.00	Reflective	34.77
8	835725.69	816023.25	6.00	.00	.00	.00	Reflective	33.95
9	835744.22	816051.70	6.00	.00	.00	.00	Reflective	22.33
10	835758.99	816068.45	6.00	.00	.00	.00	Refle-Dual	19.69
11	835775.30	816079.48	6.00	.00	.00	.00		

Barrier 13: Bu10 — Grade barrier

1	837744.70	816426.20	89.20	.00	.00	.00	Reflective	46.76
2	837709.00	816456.40	89.20	.00	.00	.00	Reflective	59.22
3	837660.80	816422.00	89.20	.00	.00	.00	Refle-Dual	46.83
4	837694.81	816389.81	89.20	.00	.00	.00	Refle-Dual	61.75
5	837744.70	816426.19	89.20	.00	.00	.00		

Barrier 14: Bu4 — Grade barrier

1	837770.90	816023.80	13.60	.00	.00	.00	Reflective	13.29
2	837758.20	816027.70	13.60	.00	.00	.00	Reflective	6.24
3	837754.10	816032.40	13.60	.00	.00	.00	Reflective	13.98
4	837751.30	816046.10	13.60	.00	.00	.00	Reflective	19.63
5	837750.20	816065.70	13.60	.00	.00	.00	Reflective	20.64
6	837748.90	816086.30	7.50	.00	.00	.00	Reflective	7.51
7	837748.60	816093.80	7.50	.00	.00	.00	Reflective	14.63
8	837747.60	816108.40	.00	.00	.00	.00		

Barrier 15: Bu5 — Grade barrier

1	837745.60	816146.60	55.60	.00	.00	.00	Reflective	48.56
2	837743.10	816195.10	55.60	.00	.00	.00	Reflective	22.52
3	837765.60	816196.00	33.20	.00	.00	.00		

Barrier 16: Bu6 — Grade barrier

1	837735.10	816209.90	72.40	.00	.00	.00	Reflective	23.19
2	837728.40	816232.10	72.40	.00	.00	.00	Reflective	20.89
3	837720.40	816251.40	72.40	.00	.00	.00	Reflective	44.25
4	837764.60	816253.60	72.20	.00	.00	.00		

Barrier 17: Bu9 — Grade barrier

1	837640.90	816353.90	89.20	.00	.00	.00	Reflective	38.95
2	837608.90	816376.10	89.20	.00	.00	.00	Reflective	5.77
3	837607.50	816381.70	89.20	.00	.00	.00	Reflective	54.70
4	837651.50	816414.20	89.20	.00	.00	.00	Reflective	45.83
5	837684.50	816382.40	82.00	.00	.00	.00	Refle-Dual	52.10
6	837640.90	816353.88	82.00	.00	.00	.00		

Barrier 18: B17a — Flyover barrier (2) Group:16

1	837233.10	815941.40	7.40	.00	.00	.00	Reflective	17.96
2	837227.60	815958.50	7.90	.00	.00	.00	Reflective	11.64

3	837223.80	815969.50	8.30	.00	.00	.00	Reflective	12.55
4	837219.80	815981.40	9.30	.00	.00	.00	Reflective	11.99
5	837215.80	815992.70	10.20	.00	.00	.00	Reflective	12.21
6	837212.00	816004.30	11.10	.00	.00	.00	Reflective	37.73
7	837199.80	816040.00	11.10	.00	.00	.00	Reflective	10.97
8	837195.30	816050.00	11.10	.00	.00	.00	Reflective	9.78
9	837189.40	816057.80	11.10	.00	.00	.00	Reflective	9.29
10	837181.70	816063.00	11.40	.00	.00	.00	Reflective	6.43
11	837175.50	816064.70	11.80	.00	.00	.00	Reflective	8.72
12	837166.80	816064.10	12.10	.00	.00	.00	Reflective	5.95
13	837161.20	816062.10	11.70	.00	.00	.00	Reflective	6.76
14	837155.30	816058.80	10.10	.00	.00	.00	Reflective	15.84
15	837143.80	816047.90	7.70	.00	.00	.00	Reflective	26.67
16	837123.50	816030.60	5.60	.00	.00	.00	Reflective	21.92
17	837106.80	816016.40	4.30	.00	.00	.00		

Barrier 19: B17b — Flyover barrier (1) Group:16

1	837240.20	815943.70	7.40	.00	.00	.00	Reflective	18.41
2	837234.20	815961.10	8.30	.00	.00	.00	Reflective	11.13
3	837230.80	815971.70	9.30	.00	.00	.00	Reflective	12.27
4	837226.80	815983.30	10.20	.00	.00	.00	Reflective	12.02
5	837223.00	815994.70	11.10	.00	.00	.00	Reflective	12.84
6	837219.00	816006.90	11.10	.00	.00	.00	Reflective	37.38
7	837207.00	816042.30	11.10	.00	.00	.00	Reflective	12.96
8	837202.10	816054.30	11.10	.00	.00	.00	Reflective	12.37
9	837194.30	816063.90	11.10	.00	.00	.00	Reflective	11.10
10	837184.90	816069.80	11.40	.00	.00	.00	Reflective	9.80
11	837175.40	816072.20	12.10	.00	.00	.00	Reflective	9.90
12	837165.50	816071.90	12.00	.00	.00	.00	Reflective	8.34
13	837157.80	816068.70	11.70	.00	.00	.00	Reflective	8.61
14	837150.40	816064.30	10.10	.00	.00	.00	Reflective	15.52
15	837138.70	816054.10	7.70	.00	.00	.00	Reflective	26.66
16	837118.50	816036.70	5.60	.00	.00	.00	Reflective	22.07
17	837101.60	816022.50	4.30	.00	.00	.00		

Barrier 20: B18a — Flyover barrier (1) Group:15

1	836797.00	815884.80	6.50	.00	.00	.00	Reflective	11.79
2	836785.60	815887.80	7.40	.00	.00	.00	Reflective	16.95
3	836769.60	815893.40	8.00	.00	.00	.00	Reflective	16.27
4	836754.40	815899.20	9.10	.00	.00	.00	Reflective	13.00
5	836742.20	815903.70	10.20	.00	.00	.00		

Barrier 21: B18b — Flyover barrier (2) Group:15

1	836802.50	815900.80	5.40	.00	.00	.00	Reflective	10.18
2	836793.10	815904.70	7.40	.00	.00	.00	Reflective	17.79
3	836776.50	815911.10	8.00	.00	.00	.00	Reflective	15.67
4	836761.90	815916.80	9.10	.00	.00	.00	Reflective	13.29
5	836749.40	815921.30	10.20	.00	.00	.00		

Barrier 22: B28a — Grade barrier

1	837277.80	815814.20	6.60	.80	.00	.00	Reflective	11.89
2	837281.80	815803.00	7.40	.80	.00	.00	Reflective	8.57
3	837284.30	815794.80	8.30	.80	.00	.00	Reflective	7.67
4	837287.20	815787.70	9.10	.80	.00	.00	Reflective	8.79
5	837289.80	815779.30	9.90	.80	.00	.00	Reflective	12.02
6	837293.60	815767.90	10.70	.80	.00	.00	Reflective	13.72
7	837298.00	815754.90	11.30	.80	.00	.00	Reflective	42.41
8	837311.80	815714.80	.00	.00	.00	.00		

Barrier 23: B28b — Grade barrier

1	837284.10	815816.00	6.60	.80	.00	.00	Reflective	11.58
2	837288.00	815805.10	7.40	.80	.00	.00	Reflective	8.48
3	837290.80	815797.10	8.30	.80	.00	.00	Reflective	7.94
4	837293.40	815789.60	9.10	.80	.00	.00	Reflective	8.51
5	837296.00	815781.50	9.90	.80	.00	.00	Reflective	12.05
6	837299.90	815770.10	10.70	.80	.00	.00	Reflective	13.92
7	837304.60	815757.00	11.30	.80	.00	.00	Reflective	42.19
8	837318.60	815717.20	.00	.00	.00	.00		

Barrier 24: B19a — Flyover barrier (2) Group:13

1	836632.70	815877.00	6.60	.00	.00	.00	Reflective	8.99
2	836624.30	815873.80	7.10	.00	.00	.00	Reflective	8.68
3	836617.20	815868.80	7.70	.00	.00	.00	Reflective	7.58
4	836612.20	815863.10	8.20	.00	.00	.00	Reflective	6.62
5	836609.20	815857.20	9.30	.00	.00	.00	Reflective	6.55
6	836607.40	815850.90	9.90	.00	.00	.00	Reflective	6.54
7	836606.70	815844.40	10.40	.00	.00	.00	Reflective	7.02
8	836607.20	815837.40	11.00	.00	.00	.00	Reflective	7.09
9	836609.20	815830.60	11.00	.00	.00	.00	Reflective	7.16

10	836612.60	815824.30	11.00	.00	.00	.00	Reflective	7.39
11	836617.30	815818.60	11.00	.00	.00	.00	Reflective	8.68
12	836624.10	815813.20	11.00	.00	.00	.00	Reflective	8.86
13	836631.20	815807.90	11.00	.00	.00	.00	Reflective	10.17
14	836639.10	815801.50	11.00	.00	.00	.00	Reflective	10.98
15	836647.30	815794.20	11.00	.00	.00	.00	Reflective	20.36
16	836660.50	815778.70	11.00	.00	.00	.00		

Barrier 25: B19b Flyover barrier (1) Group:13

1	836623.70	815897.50	5.50	.00	.00	.00	Reflective	15.53
2	836610.90	815888.70	6.00	.00	.00	.00	Reflective	10.48
3	836603.10	815881.70	6.80	.00	.00	.00	Reflective	10.26
4	836596.80	815873.60	7.70	.00	.00	.00	Reflective	10.93
5	836591.40	815864.10	8.50	.00	.00	.00	Reflective	11.10
6	836588.10	815853.50	9.30	.00	.00	.00	Reflective	9.83
7	836587.30	815843.70	10.20	.00	.00	.00	Reflective	10.77
8	836588.50	815833.00	11.00	.00	.00	.00	Reflective	10.18
9	836591.60	815823.30	11.00	.00	.00	.00	Reflective	10.62
10	836596.90	815814.10	11.00	.00	.00	.00	Reflective	10.72
11	836603.80	815805.90	11.00	.00	.00	.00	Reflective	10.54
12	836611.50	815798.70	11.00	.00	.00	.00	Reflective	9.95
13	836619.20	815792.40	11.00	.00	.00	.00	Reflective	10.08
14	836627.30	815786.40	11.00	.00	.00	.00	Reflective	10.12
15	836634.80	815779.60	11.00	.00	.00	.00	Reflective	6.72
16	836639.40	815774.70	11.00	.00	.00	.00		

Barrier 26: B20a Flyover barrier (2) Group: 8

1	836462.80	815825.10	4.90	.00	.00	.00	Reflective	9.66
2	836466.30	815816.10	4.90	.00	.00	.00	Reflective	11.48
3	836470.20	815805.30	6.40	.00	.00	.00	Reflective	10.48
4	836473.90	815795.50	7.90	.00	.00	.00	Reflective	10.92
5	836477.80	815785.30	9.30	.00	.00	.00	Reflective	23.76
6	836486.00	815763.00	10.70	.00	.00	.00	Reflective	19.31
7	836493.00	815745.00	10.70	.00	.00	.00	Reflective	20.61
8	836500.50	815725.80	10.70	.00	.00	.00	Reflective	22.25
9	836508.40	815705.00	10.70	.00	.00	.00	Reflective	12.55
10	836513.20	815693.40	8.90	.00	.00	.00	Reflective	10.45
11	836517.10	815683.70	7.20	.00	.00	.00	Reflective	10.90
12	836521.20	815673.60	5.50	.00	.00	.00	Reflective	9.81
13	836525.10	815664.60	3.70	.00	.00	.00		

Barrier 27: B20b Flyover barrier (1) Group: 8

1	836455.70	815822.60	6.40	.00	.00	.00	Reflective	9.49
2	836459.00	815813.70	7.90	.00	.00	.00	Reflective	11.29
3	836462.90	815803.10	9.30	.00	.00	.00	Reflective	11.33
4	836466.90	815792.50	10.70	.00	.00	.00	Reflective	10.82
5	836470.50	815782.30	10.70	.00	.00	.00	Reflective	23.62
6	836479.10	815760.30	10.70	.00	.00	.00	Reflective	19.43
7	836485.90	815742.10	10.70	.00	.00	.00	Reflective	20.32
8	836493.10	815723.10	10.70	.00	.00	.00	Reflective	22.32
9	836501.20	815702.30	10.70	.00	.00	.00	Reflective	12.61
10	836505.90	815690.60	8.90	.00	.00	.00	Reflective	10.90
11	836510.00	815680.50	7.20	.00	.00	.00	Reflective	10.10
12	836513.70	815671.10	5.50	.00	.00	.00	Reflective	10.40
13	836517.70	815661.50	3.70	.00	.00	.00		

Barrier 28: B21a Flyover barrier (1) Group:12

1	836597.10	815762.90	5.20	.00	.00	.00	Reflective	19.63
2	836578.80	815755.80	6.30	.00	.00	.00	Reflective	20.41
3	836559.90	815748.10	7.50	.00	.00	.00	Reflective	15.67
4	836545.30	815742.40	8.10	.00	.00	.00	Reflective	15.97
5	836529.40	815740.90	8.70	.00	.00	.00	Reflective	16.32
6	836513.50	815744.60	9.80	.00	.00	.00	Reflective	15.80
7	836500.00	815752.80	11.00	.00	.00	.00	Reflective	16.34
8	836489.60	815765.40	11.00	.00	.00	.00	Reflective	15.94
9	836484.50	815780.50	9.60	.00	.00	.00	Reflective	16.30
10	836484.30	815796.80	8.20	.00	.00	.00	Reflective	15.91
11	836489.00	815812.00	6.10	.00	.00	.00	Reflective	11.13
12	836495.40	815821.10	6.80	.00	.00	.00	Reflective	12.41
13	836504.80	815829.20	5.40	.00	.00	.00		

Barrier 29: B21b Flyover barrier (2) Group:12

1	836594.70	815768.90	5.20	.00	.00	.00	Reflective	19.63
2	836576.40	815761.80	6.30	.00	.00	.00	Reflective	20.48
3	836557.30	815754.40	7.50	.00	.00	.00	Reflective	14.40
4	836543.80	815749.40	8.70	.00	.00	.00	Reflective	14.09
5	836529.80	815747.80	9.80	.00	.00	.00	Reflective	14.53
6	836515.70	815751.30	11.00	.00	.00	.00	Reflective	13.48
7	836504.30	815758.50	11.00	.00	.00	.00	Reflective	13.65

8	836495.70	815769.10	9.60	.00	.00	.00	Reflective	13.44
9	836491.30	815781.80	8.20	.00	.00	.00	Reflective	14.30
10	836491.40	815796.10	6.80	.00	.00	.00	Reflective	13.16
11	836495.50	815808.60	5.40	.00	.00	.00	Reflective	9.21
12	836500.40	815816.40	4.00	.00	.00	.00	Reflective	10.47
13	836508.10	815823.50	4.00	.00	.00	.00		

Barrier 30: B22a Flyover barrier (1) Group:10

1	836584.00	815749.40	5.20	.00	.00	.00	Reflective	11.81
2	836595.00	815753.70	6.30	.00	.00	.00	Reflective	11.94
3	836606.10	815758.10	7.50	.00	.00	.00	Reflective	11.61
4	836616.80	815762.60	8.10	.00	.00	.00	Reflective	11.64
5	836627.90	815766.10	8.70	.00	.00	.00	Reflective	6.80
6	836634.70	815766.10	9.80	.00	.00	.00	Reflective	6.77
7	836641.10	815763.90	11.00	.00	.00	.00		

Barrier 31: B22b Flyover barrier (2) Group:10

1	836581.60	815755.30	5.20	.00	.00	.00	Reflective	11.70
2	836592.40	815759.80	5.80	.00	.00	.00	Reflective	12.11
3	836603.60	815764.40	6.30	.00	.00	.00	Reflective	11.53
4	836614.30	815768.70	7.50	.00	.00	.00	Reflective	11.75
5	836625.20	815773.10	8.70	.00	.00	.00	Reflective	10.75
6	836635.90	815774.10	9.80	.00	.00	.00	Reflective	3.45
7	836639.30	815773.50	11.00	.00	.00	.00		

Barrier 32: B23a Flyover barrier (1) Group: 9

1	836641.00	815763.90	11.00	.00	.00	.00	Reflective	8.91
2	836647.50	815757.80	11.00	.00	.00	.00	Reflective	23.05
3	836656.30	815736.50	11.00	.00	.00	.00	Reflective	33.50
4	836669.00	815705.50	11.00	.00	.00	.00	Reflective	38.55
5	836683.30	815669.70	11.00	.00	.00	.00	Reflective	50.80
6	836701.30	815622.20	11.00	.00	.00	.00	Reflective	13.22
7	836704.20	815609.30	11.00	.00	.00	.00	Reflective	8.75
8	836705.10	815600.60	11.00	.00	.00	.00		

Barrier 33: B23b Flyover barrier (2) Group: 9

1	836670.40	815775.40	11.00	.00	.00	.00	Reflective	8.41
2	836670.70	815767.00	11.00	.00	.00	.00	Reflective	22.93
3	836679.20	815745.70	11.00	.00	.00	.00	Reflective	33.76
4	836691.60	815714.30	11.00	.00	.00	.00	Reflective	38.46
5	836705.90	815678.60	11.00	.00	.00	.00	Reflective	50.58
6	836724.60	815631.60	11.00	.00	.00	.00	Reflective	17.01
7	836730.10	815615.50	11.00	.00	.00	.00	Reflective	15.70
8	836733.60	815600.20	11.00	.00	.00	.00		

Barrier 34: B24a Flyover barrier (2) Group:11

1	836717.10	815813.20	4.00	.00	.00	.00	Reflective	10.03
2	836707.90	815809.20	5.00	.00	.00	.00	Reflective	10.39
3	836698.40	815805.00	6.00	.00	.00	.00	Reflective	9.62
4	836689.70	815800.90	7.00	.00	.00	.00	Reflective	10.42
5	836680.30	815796.40	8.00	.00	.00	.00	Reflective	12.64
6	836669.40	815790.00	9.00	.00	.00	.00	Reflective	7.07
7	836665.50	815784.10	10.00	.00	.00	.00	Reflective	5.99
8	836662.90	815778.70	11.00	.00	.00	.00		

Barrier 35: B24b Flyover barrier (2) Group:11

1	836719.50	815807.40	4.00	.00	.00	.00	Reflective	9.98
2	836710.40	815803.30	5.00	.00	.00	.00	Reflective	10.29
3	836701.10	815798.90	6.00	.00	.00	.00	Reflective	9.89
4	836692.10	815794.80	7.00	.00	.00	.00	Reflective	10.25
5	836682.80	815790.50	8.00	.00	.00	.00	Reflective	9.50
6	836675.20	815784.80	9.00	.00	.00	.00	Reflective	5.19
7	836672.30	815780.50	10.00	.00	.00	.00	Reflective	5.52
8	836670.20	815775.40	11.00	.00	.00	.00		

Barrier 36: B25a Flyover barrier (2) Group:14

1	836742.10	815903.60	10.50	.00	.00	.00	Reflective	17.01
2	836725.90	815908.80	11.00	.00	.00	.00		

Barrier 37: B25b Flyover barrier (2) Group:14

1	836749.30	815921.20	10.50	.00	.00	.00	Reflective	20.34
2	836730.40	815928.73	11.00	.00	.00	.00	Refle-Dual	18.49
3	836712.40	815932.96	11.10	.00	.00	.00	Refle-Dual	14.06
4	836698.65	815935.88	11.20	.00	.00	.00	Refle-Dual	12.25
5	836686.47	815937.20	11.50	.00	.00	.00		

Barrier 38: B26a Flyover barrier (2) Group:14

1	836725.80	815908.70	10.20	.00	.00	.00	Reflective	16.42
2	836709.60	815911.40	9.50	.00	.00	.00	Reflective	12.50

3	836697.10	815911.60	8.30	.00	.00	.00	Reflective	11.77
4	836685.40	815910.30	7.40	.00	.00	.00		

Barrier 39: B26b — Flyover barrier (1) — Group:14

1	836728.50	815920.60	7.40	.00	.00	.00	Reflective	17.76
2	836711.40	815925.40	8.30	.00	.00	.00	Reflective	12.93
3	836698.80	815928.30	9.50	.00	.00	.00	Reflective	12.88
4	836686.00	815929.70	10.20	.00	.00	.00		

Barrier 40: Bu1 — Grade barrier

1	836531.00	815672.20	55.30	.00	.00	.00	Reflective	35.39
2	836517.70	815705.00	55.30	.00	.00	.00	Reflective	34.34
3	836549.60	815717.70	3.70	.00	.00	.00	Reflective	11.53
4	836560.30	815722.00	55.30	.00	.00	.00	Reflective	11.88
5	836571.30	815726.50	66.50	.00	.00	.00	Reflective	32.57
6	836601.50	815738.70	.00	.00	.00	.00		

Barrier 41: Bu2 — Grade barrier

1	836643.00	815755.60	94.50	.00	.00	.00	Reflective	19.63
2	836650.60	815737.50	94.50	.00	.00	.00	Reflective	16.22
3	836657.00	815722.60	.00	.00	.00	.00		

Barrier 42: B29a — Flyover barrier (1) — Group: 7

1	836403.40	815695.20	7.60	.00	.00	.00	Reflective	21.67
2	836383.30	815687.10	9.30	.00	.00	.00	Reflective	12.06
3	836372.00	815682.90	10.40	.00	.00	.00	Reflective	14.34
4	836357.70	815681.80	11.40	.00	.00	.00	Reflective	13.61
5	836344.40	815684.70	11.40	.00	.00	.00	Reflective	12.57
6	836333.30	815690.60	11.40	.00	.00	.00	Reflective	11.54
7	836325.60	815699.20	11.40	.00	.00	.00	Reflective	13.25
8	836319.20	815710.80	10.70	.00	.00	.00	Reflective	9.96
9	836315.90	815720.20	9.90	.00	.00	.00	Reflective	8.03
10	836313.30	815727.80	7.40	.00	.00	.00	Reflective	8.45
11	836310.90	815735.90	8.90	.00	.00	.00		

Barrier 43: B29b — Flyover barrier (2) — Group: 7

1	836400.50	815703.60	7.60	.00	.00	.00	Reflective	22.29
2	836379.70	815695.60	9.30	.00	.00	.00	Reflective	10.50
3	836369.80	815692.10	10.40	.00	.00	.00	Reflective	10.62
4	836359.20	815691.40	11.40	.00	.00	.00	Reflective	11.62
5	836347.90	815694.10	11.40	.00	.00	.00	Reflective	9.35
6	836339.70	815698.60	11.40	.00	.00	.00	Reflective	9.55
7	836332.90	815705.30	11.40	.00	.00	.00	Reflective	10.80
8	836327.40	815714.60	10.70	.00	.00	.00	Reflective	8.58
9	836324.30	815722.60	8.90	.00	.00	.00	Reflective	8.70
10	836321.70	815730.90	7.90	.00	.00	.00	Reflective	7.67
11	836319.70	815738.30	6.90	.00	.00	.00		

Barrier 44: B32A — Flyover barrier (2) — Group: 6

1	836029.70	815704.00	3.80	.00	.00	.00	Reflective	12.37
2	836031.00	815691.70	5.40	.00	.00	.00	Reflective	11.78
3	836032.40	815680.00	7.00	.00	.00	.00	Reflective	13.20
4	836034.00	815666.90	8.60	.00	.00	.00	Reflective	12.39
5	836035.50	815654.60	10.20	.00	.00	.00	Reflective	22.30
6	836035.60	815632.30	10.40	.00	.00	.00	Reflective	28.90
7	836035.40	815603.40	10.50	.00	.00	.00		

Barrier 45: B32b — Flyover barrier (1) — Group: 6

1	836024.20	815703.40	3.80	.00	.00	.00	Reflective	12.09
2	836025.70	815691.40	5.40	.00	.00	.00	Reflective	11.85
3	836026.80	815679.60	7.00	.00	.00	.00	Reflective	13.48
4	836028.30	815666.20	8.60	.00	.00	.00	Reflective	12.29
5	836029.80	815654.00	10.20	.00	.00	.00	Reflective	22.31
6	836030.60	815631.70	10.40	.00	.00	.00	Reflective	19.45
7	836029.20	815612.30	10.50	.00	.00	.00		

Barrier 46: B33a — Flyover barrier (2) — Group: 5

1	836016.80	815702.30	3.80	.00	.00	.00	Reflective	11.76
2	836018.00	815690.60	5.40	.00	.00	.00	Reflective	11.80
3	836019.50	815678.90	7.00	.00	.00	.00	Reflective	13.19
4	836021.00	815665.80	8.60	.00	.00	.00	Reflective	12.58
5	836022.40	815653.30	10.20	.00	.00	.00	Reflective	22.05
6	836023.90	815631.30	10.40	.00	.00	.00	Reflective	19.60
7	836029.10	815612.40	10.50	.00	.00	.00		

Barrier 47: B33b — Flyover barrier (1) — Group: 5

1	836008.90	815701.40	3.80	.00	.00	.00	Reflective	11.46
2	836010.10	815690.00	5.40	.00	.00	.00	Reflective	12.07
3	836011.40	815678.00	7.00	.00	.00	.00	Reflective	13.10

4	836013.00	815665.00	8.60	.00	.00	.00	Reflective	12.78
5	836014.40	815652.30	10.20	.00	.00	.00	Reflective	22.31
6	836019.60	815630.60	10.40	.00	.00	.00	Reflective	28.13
7	836026.40	815603.30	10.50	.00	.00	.00		

Barrier 48: SSP — Grade barrier

1	835505.00	815828.40	3.90	8.00	.00	.00	Reflective	20.26
2	835525.20	815830.00	3.90	8.00	.00	.00	Reflective	29.82
3	835542.20	815805.50	3.90	8.00	.00	.00	Reflective	20.00
4	835533.70	815787.40	3.90	8.00	.00	.00		

Barrier 49: SGA — Grade barrier

1	835460.10	815781.10	5.10	9.60	.00	.00	Reflective	56.70
2	835455.30	815837.60	5.10	9.60	.00	.00	Reflective	22.07
3	835433.30	815835.90	5.10	9.60	.00	.00	Reflective	10.14
4	835426.70	815828.20	5.10	9.60	.00	.00	Reflective	33.74
5	835407.30	815800.60	5.10	9.60	.00	.00	Reflective	6.01
6	835407.60	815794.60	5.10	9.60	.00	.00		

Barrier 50: fire — Grade barrier

1	837656.42	816307.70	3.60	16.00	.00	.00	Reflective	40.58
2	837621.70	816286.70	3.60	16.00	.00	.00	Reflective	25.98
3	837635.20	816264.50	3.60	16.00	.00	.00	Refle-Dual	40.31
4	837669.38	816285.86	3.60	16.00	.00	.00	Refle-Dual	25.40
5	837656.42	816307.70	3.60	16.00	.00	.00		

Barrier 51: bw — Grade barrier

1	835415.40	815741.10	5.00	3.00	.00	.00	Reflective	7.83
2	835422.40	815744.60	5.00	3.00	.00	.00	Reflective	6.63
3	835428.90	815745.90	5.00	3.00	.00	.00	Reflective	13.00
4	835441.90	815746.00	5.00	3.00	.00	.00	Reflective	6.33
5	835436.50	815749.30	5.00	3.00	.00	.00	Reflective	11.28
6	835447.70	815750.60	5.00	3.00	.00	.00	Reflective	10.22
7	835457.90	815751.20	5.00	3.00	.00	.00	Reflective	8.69
8	835466.40	815753.00	5.00	3.00	.00	.00	Reflective	2.82
9	835469.20	815752.70	5.00	3.00	.00	.00	Reflective	3.11
10	835470.90	815755.30	5.00	3.00	.00	.00	Reflective	56.09
11	835526.80	815759.90	.00	.00	.00	.00		

Barrier 52: NBAR1 — Grade barrier

1	836042.03	815775.80	12.00	162.00	.00	.00	Reflective	34.27
2	836039.36	815809.97	12.00	162.00	.00	.00	Reflective	44.61
3	836083.84	815813.37	12.00	162.00	.00	.00	Reflective	34.21
4	836086.22	815779.24	12.00	162.00	.00	.00	Reflective	44.32
5	836042.03	815775.80	12.00	162.00	.00	.00		

Barrier 53: NBAR2 — Grade barrier

1	836114.88	815782.18	12.00	162.00	.00	.00	Reflective	33.16
2	836112.50	815815.25	12.00	162.00	.00	.00	Reflective	43.53
3	836155.89	815818.69	12.00	162.00	.00	.00	Reflective	33.24
4	836158.89	815785.59	12.00	162.00	.00	.00	Reflective	44.12
5	836114.90	815782.19	12.00	162.00	.00	.00		

Barrier 54: NBAR3 — Grade barrier

1	836185.18	815824.58	4.00	22.00	.00	.00	Reflective	56.99
2	836180.09	815881.34	4.00	22.00	.00	.00	Reflective	41.07
3	836221.03	815884.64	4.00	22.00	.00	.00	Reflective	56.87
4	836226.32	815828.02	4.00	22.00	.00	.00	Reflective	41.28
5	836185.18	815824.58	4.00	22.00	.00	.00		

Barrier 55: BARGH — Grade barrier

1	835755.01	815801.18	4.00	55.00	.00	.00	Reflective	38.60
2	835752.23	815839.68	4.00	55.00	.00	.00	Reflective	3.37
3	835754.61	815842.06	4.00	55.00	.00	.00	Reflective	63.07
4	835817.32	815848.81	4.00	55.00	.00	.00	Reflective	9.16
5	835818.11	815839.68	4.00	55.00	.00	.00	Reflective	15.64
6	835808.98	815826.98	4.00	55.00	.00	.00	Reflective	23.14
7	835785.96	815824.60	4.00	55.00	.00	.00	Reflective	17.48
8	835774.85	815811.11	4.00	55.00	.00	.00	Reflective	11.18
9	835776.04	815799.99	4.00	55.00	.00	.00	Reflective	18.67
10	835757.39	815799.20	4.00	55.00	.00	.00	Reflective	.00
11	835757.39	815799.20	4.00	55.00	.00	.00		

Barrier 56: D3B9A — Flyover barrier (1) — Group:81

1	836618.29	815930.32	11.90	.00	.00	.00	Reflective	14.19
2	836632.36	815932.17	12.00	.00	.00	.00	Reflective	11.58
3	836643.85	815933.65	11.90	.00	.00	.00	Reflective	17.19
4	836660.89	815935.88	11.80	.00	.00	.00	Reflective	12.90
5	836673.73	815937.17	11.70	.00	.00	.00	Reflective	6.66

6	836680.39	815937.36	11.60	.00	.00	.00	Reflective	5.38
7	836685.76	815936.99	11.50	.00	.00	.00		

Barrier 57: D3B9B — Flyover barrier (2) — Group:81

1	836618.53	815922.91	11.90	.00	.00	.00	Reflective	14.20
2	836632.61	815924.76	12.00	.00	.00	.00	Reflective	11.40
3	836643.91	815926.24	11.90	.00	.00	.00	Reflective	17.94
4	836661.69	815928.65	11.80	.00	.00	.00	Reflective	12.27
5	836673.91	815929.76	11.70	.00	.00	.00	Reflective	6.86
6	836680.76	815930.13	11.60	.00	.00	.00	Reflective	5.38
7	836686.14	815929.95	11.50	.00	.00	.00		

Barrier 58: BLD1 — Grade barrier

1	836042.82	815742.53	12.00	12.00	.00	.00	Reflective	22.25
2	836065.01	815744.20	12.00	12.00	.00	.00	Reflective	78.33
3	836071.63	815666.15	12.00	12.00	.00	.00	Reflective	22.58
4	836049.14	815664.16	12.00	12.00	.00	.00	Reflective	78.60
5	836042.80	815742.50	12.00	12.00	.00	.00		

Barrier 59: BLD2 — Grade barrier

1	836087.50	815698.56	12.00	124.00	.00	.00	Reflective	37.13
2	836090.15	815661.52	12.00	124.00	.00	.00	Reflective	64.44
3	836154.31	815667.47	12.00	124.00	.00	.00	Reflective	37.13
4	836151.66	815704.51	12.00	124.00	.00	.00	Reflective	64.33
5	836087.50	815699.88	12.00	124.00	.00	.00		

Barrier 60: BLD3 — Grade barrier

1	836174.15	815757.43	4.00	20.00	.00	.00	Reflective	47.80
2	836221.78	815761.40	4.00	20.00	.00	.00	Reflective	88.23
3	836228.39	815673.42	4.00	20.00	.00	.00	Reflective	46.42
4	836182.09	815670.12	4.00	20.00	.00	.00	Reflective	87.68
5	836174.10	815757.44	4.00	20.00	.00	.00		

Barrier 61: BLD3A — Grade barrier

1	836200.32	815753.16	12.00	107.00	.00	.00	Reflective	22.68
2	836201.91	815730.54	.00	107.00	.00	.00	Reflective	12.08
3	836213.94	815731.60	.00	107.00	.00	.00	Reflective	22.57
4	836212.09	815754.09	.00	107.00	.00	.00	Reflective	11.93
5	836200.19	815753.29	.00	107.00	.00	.00		

Barrier 62: BLD3B — Grade barrier

1	836187.35	815726.04	12.00	107.00	.00	.00	Reflective	24.02
2	836189.34	815702.10	12.00	107.00	.00	.00	Reflective	12.11
3	836201.38	815703.42	12.00	107.00	.00	.00	Reflective	23.66
4	836199.13	815726.97	12.00	107.00	.00	.00	Reflective	11.82
5	836187.35	815726.04	12.00	107.00	.00	.00		

Barrier 63: BLD3C — Grade barrier

1	836204.99	815700.77	12.00	107.00	.00	.00	Reflective	22.81
2	836206.58	815678.02	12.00	107.00	.00	.00	Reflective	12.20
3	836218.75	815678.81	12.00	107.00	.00	.00	Reflective	22.69
4	836217.03	815701.43	12.00	107.00	.00	.00	Reflective	11.81
5	836205.26	815700.51	12.00	107.00	.00	.00		

Barrier 64: BLD4 — Grade barrier

1	836239.27	815762.73	4.00	8.00	.00	.00	Reflective	85.24
2	836246.41	815677.79	4.00	8.00	.00	.00	Reflective	71.44
3	836314.68	815698.83	4.00	8.00	.00	.00	Reflective	71.47
4	836294.83	815767.49	4.00	8.00	.00	.00	Reflective	13.14
5	836281.74	815766.30	4.00	8.00	.00	.00	Reflective	7.07
6	836277.37	815760.74	4.00	8.00	.00	.00	Reflective	13.15
7	836264.27	815759.55	4.00	8.00	.00	.00	Reflective	8.74
8	836257.53	815765.11	4.00	8.00	.00	.00	Reflective	18.87
9	836238.87	815762.33	4.00	8.00	.00	.00		

Barrier 65: BLD4A — Grade barrier

1	836248.80	815730.98	12.00	138.00	.00	.00	Reflective	32.39
2	836252.76	815698.83	12.00	138.00	.00	.00	Reflective	46.68
3	836299.20	815703.59	12.00	138.00	.00	.00	Reflective	31.84
4	836296.82	815735.34	12.00	138.00	.00	.00	Reflective	47.83
5	836249.19	815730.98	12.00	138.00	.00	.00		

Barrier 66: BLD5 — Grade barrier

1	836038.45	815746.37	4.00	8.00	.00	.00	Reflective	88.00
2	836045.60	815658.66	4.00	8.00	.00	.00	Reflective	131.23
3	836176.43	815668.84	4.00	8.00	.00	.00	Reflective	38.20
4	836173.65	815706.94	4.00	8.00	.00	.00	Reflective	101.14
5	836072.85	815698.61	4.00	8.00	.00	.00	Reflective	50.13
6	836069.28	815748.61	4.00	8.00	.00	.00	Reflective	30.26

7	836039.11	815746.23	4.00	8.00	.00	.00		

Barrier 67: BLD6 — Grade barrier

1	836032.76	815815.69	4.00	8.00	.00	.00	Reflective	46.58
2	836036.33	815769.25	4.00	8.00	.00	.00	Reflective	130.19
3	836166.11	815779.57	4.00	8.00	.00	.00	Reflective	46.60
4	836162.14	815826.00	4.00	8.00	.00	.00	Reflective	129.76
5	836032.76	815816.08	4.00	8.00	.00	.00		

Barrier 68: STS — Grade barrier

1	836291.70	815870.60	4.60	11.00	.00	.00	Reflective	61.50
2	836311.54	815812.39	4.60	11.00	.00	.00	Reflective	17.37
3	836316.84	815795.85	4.60	11.00	.00	.00	Reflective	67.56
4	836343.29	815733.68	4.60	11.00	.00	.00		

Barrier 69: VM1 — Grade barrier

1	837406.70	816000.61	5.50	.00	.00	.00	Reflective	34.66
2	837420.59	816032.36	6.20	.00	.00	.00	Reflective	35.99
3	837410.01	816066.76	7.10	.00	.00	.00	Reflective	32.14
4	837390.83	816092.55	8.40	.00	.00	.00	Reflective	20.61
5	837375.61	816106.44	8.90	.00	.00	.00	Reflective	25.35
6	837350.48	816103.14	8.90	.00	.00	.00	Reflective	40.81
7	837312.11	816089.25	9.70	.00	.00	.00		

Barrier 70: VM2 — Grade barrier

1	837357.09	816024.42	14.00	.00	.00	.00	Reflective	40.48
2	837365.03	816064.11	12.00	.00	.00	.00	Reflective	18.43
3	837358.41	816081.31	10.80	.00	.00	.00	Reflective	21.98
4	837337.25	816087.26	10.80	.00	.00	.00	Reflective	23.39
5	837316.74	816076.02	11.20	.00	.00	.00		

Barrier 71: VM3 — Grade barrier

1	837322.03	816048.24	11.20	.00	.00	.00	Reflective	17.25
2	837339.23	816046.91	11.10	.00	.00	.00	Reflective	19.55
3	837347.17	816064.77	12.40	.00	.00	.00	Reflective	13.40
4	837339.89	816076.02	11.20	.00	.00	.00	Reflective	15.72
5	837324.68	816072.05	12.50	.00	.00	.00		

Barrier 72: HKCEC — Grade barrier

1	835858.68	816183.11	4.00	44.40	.00	.00	Reflective	24.40
2	835838.18	816169.88	4.00	44.40	.00	.00	Reflective	18.64
3	835829.58	816153.34	4.00	44.40	.00	.00	Reflective	15.49
4	835816.07	816145.76	4.00	44.40	.00	.00	Reflective	10.48
5	835810.91	816136.64	4.00	44.40	.00	.00	Reflective	20.58
6	835797.82	816120.76	4.00	44.40	.00	.00	Reflective	41.42
7	835784.72	816081.47	4.00	44.40	.00	.00	Reflective	48.67
8	835776.78	816033.45	4.00	44.40	.00	.00	Reflective	22.10
9	835773.34	816011.62	4.00	44.40	.00	.00	Reflective	59.41
10	835810.78	815965.49	4.00	44.40	.00	.00	Reflective	144.16
11	835954.45	815977.40	4.00	44.40	.00	.00	Reflective	20.24
12	835963.98	815995.26	4.00	44.40	.00	.00	Reflective	43.72
13	835966.36	816038.92	4.00	44.40	.00	.00	Reflective	87.24
14	835951.14	816124.82	4.00	44.40	.00	.00	Reflective	42.25
15	835913.04	816143.07	4.00	44.40	.00	.00	Reflective	24.37
16	835893.60	816157.76	4.00	44.40	.00	.00	Reflective	25.82
17	835875.74	816176.41	4.00	44.40	.00	.00	Reflective	18.73
18	835858.27	816183.16	4.00	44.40	.00	.00		

Barrier 73: APA — Grade barrier

1	835468.22	815718.08	8.00	2.50	.00	.00	Reflective	7.22
2	835474.83	815720.99	8.00	2.50	.00	.00	Reflective	5.59
3	835480.39	815721.52	8.00	2.50	.00	.00	Reflective	4.94
4	835485.15	815720.20	8.00	2.50	.00	.00		

Barrier 74: D5B2B-2-2-1 — Grade barrier

1	838113.38	817083.31	14.20	.80	.00	.00	Reflective	27.78
2	838138.81	817094.50	14.00	.80	.00	.00		

Barrier 75: D5B2B-2-2-2-1 — Grade barrier

1	838138.81	817094.50	14.60	.80	.00	.00	Reflective	27.39
2	838164.38	817104.31	13.80	.80	.00	.00		

Barrier 76: D5B2B-2-2-2-2 — Grade barrier

1	838164.38	817104.31	13.80	.80	.00	.00	Reflective	26.57
2	838189.81	817112.00	13.60	.80	.00	.00	Reflective	34.85
3	838223.65	817120.32	13.50	.80	.00	.00		

Barrier 77: Bu11 — Grade barrier

1	837700.70	816464.31	89.20	.00	.00	.00	Reflective	45.49

2	837664.10	816437.30	89.20	.00	.00	.00	Reflective	56.91
3	837620.60	816474.00	89.20	.00	.00	.00	Reflective	21.26
4	837634.00	816490.50	89.20	.00	.00	.00	Reflective	12.64
5	837624.30	816498.60	89.20	.00	.00	.00	Reflective	22.23
6	837638.50	816515.70	89.20	.00	.00	.00	Reflective	80.69
7	837700.70	816464.30	89.20	.00	.00	.00		

Barrier 78: Bu13 Grade barrier

1	837786.16	816470.57	38.80	.00	.00	.00	Reflective	36.25
2	837763.60	816442.20	38.80	.00	.00	.00	Reflective	154.25
3	837644.90	816540.70	38.80	.00	.00	.00	Reflective	38.95
4	837670.10	816570.40	38.80	.00	.00	.00	Refle-Dual	153.09
5	837786.16	816470.57	38.80	.00	.00	.00		

Barrier 79: ABULD1 Grade barrier

1	837776.91	816760.61	4.50	5.00	.00	.00	Reflective	23.99
2	837795.19	816745.08	4.50	5.00	.00	.00	Reflective	13.65
3	837803.91	816755.58	4.50	5.00	.00	.00	Reflective	22.46
4	837786.88	816770.23	4.50	5.00	.00	.00	Reflective	13.85
5	837776.91	816760.61	4.50	5.00	.00	.00		

Barrier 80: ABULD2 Grade barrier

1	837786.88	816770.28	4.50	3.00	.00	.00	Reflective	73.25
2	837839.25	816821.49	4.50	3.00	.00	.00	Reflective	16.19
3	837851.52	816810.92	4.50	3.00	.00	.00	Reflective	73.00
4	837803.91	816755.58	4.50	3.00	.00	.00		

Barrier 81: ACARP1 Grade barrier

1	837852.52	816834.47	4.50	2.50	.00	.00	Reflective	23.00
2	837867.52	816851.90	4.50	2.50	.00	.00	Reflective	8.61
3	837874.05	816846.29	4.50	2.50	.00	.00	Reflective	23.00
4	837859.05	816828.85	4.50	2.50	.00	.00	Reflective	8.62
5	837852.52	816834.47	4.50	2.50	.00	.00		

Barrier 82: ACARP2 Grade barrier

1	837871.76	816856.83	4.50	2.50	.00	.00	Reflective	25.00
2	837888.07	816875.78	4.50	2.50	.00	.00	Reflective	8.61
3	837894.60	816870.17	4.50	2.50	.00	.00	Reflective	25.01
4	837878.29	816851.21	4.50	2.50	.00	.00	Reflective	8.57
5	837871.80	816856.81	4.50	2.50	.00	.00		

Barrier 83: NPB1 Grade barrier

1	838106.97	817062.35	14.00	.80	.00	.00	Reflective	29.59
2	838133.58	817075.29	13.80	.80	.00	.00	Reflective	15.73
3	838148.09	817081.37	13.70	.80	.00	.00	Reflective	18.62
4	838165.75	817087.27	13.50	.80	.00	.00	Reflective	18.99
5	838183.89	817092.90	13.40	.80	.00	.00	Reflective	30.12
6	838213.25	817099.61	13.20	.80	.00	.00	Reflective	64.82
7	838277.23	817110.01	12.00	.80	.00	.00		

Barrier 84: BUDA1 Grade barrier

1	837988.48	816947.70	4.50	71.55	.00	.00	Reflective	16.29
2	837977.59	816935.59	4.50	71.55	.00	.00	Reflective	6.03
3	837982.27	816931.79	4.50	71.55	.00	.00	Reflective	17.37
4	837971.08	816918.51	4.50	71.55	.00	.00	Reflective	5.97
5	837966.38	816922.19	4.50	71.55	.00	.00	Reflective	60.86
6	837927.66	816875.23	4.50	71.55	.00	.00	Reflective	5.47
7	837931.65	816871.49	4.50	71.55	.00	.00	Reflective	11.66
8	837924.77	816862.07	4.50	71.55	.00	.00	Reflective	6.19
9	837919.94	816865.94	4.50	71.55	.00	.00	Reflective	26.90
10	837902.53	816845.44	4.50	71.55	.00	.00	Reflective	31.30
11	837926.71	816825.57	4.50	71.55	.00	.00	Reflective	132.83
12	838012.53	816926.95	4.50	71.55	.00	.00	Reflective	44.68
13	838043.65	816959.01	4.50	71.55	.00	.00	Reflective	19.44
14	838028.56	816971.27	4.50	71.55	.00	.00	Reflective	16.83
15	838012.06	816967.97	4.50	71.55	.00	.00	Reflective	11.72
16	838004.51	816959.01	4.50	71.55	.00	.00	Reflective	19.62
17	837988.48	816947.70	4.50	71.55	.00	.00		

Barrier 85: NPB2 Grade barrier

1	838277.23	817110.01	12.00	.80	.00	.00	Reflective	52.27
2	838328.61	817119.64	11.30	.80	.00	.00	Reflective	80.72
3	838406.92	817139.22	8.50	.80	.00	.00	Reflective	28.14
4	838434.73	817143.49	736.00	.80	.00	.00	Reflective	17.89
5	838451.98	817138.73	6.80	.80	.00	.00	Reflective	24.61
6	838471.83	817124.18	6.00	.80	.00	.00		

Barrier 86: NPB3 Flyover barrier (1) Group:30

1	838542.27	817165.80	13.70	.80	.00	.00	Reflective	43.28

2	838499.01	817164.61	13.70	.80	.00	.00	Reflective	58.83
3	838440.67	817157.07	12.80	.80	.00	.00	Reflective	76.14
4	838366.49	817139.92	12.30	.80	.00	.00	Reflective	95.63
5	838273.04	817119.64	12.70	.80	.00	.00		

Barrier 87: NPB3B Flyover barrier (2) Group:31

1	838317.85	817153.94	12.30	.80	.00	.00	Reflective	64.56
2	838380.95	817167.57	12.60	.80	.00	.00	Reflective	43.79
3	838423.68	817177.14	13.00	.80	.00	.00	Reflective	22.99
4	838446.17	817181.90	13.00	.80	.00	.00	Reflective	19.27
5	838465.22	817184.81	13.40	.80	.00	.00	Reflective	32.17
6	838497.23	817187.99	13.70	.80	.00	.00	Reflective	42.99
7	838540.19	817189.49	13.90	.80	.00	.00		

Barrier 88: NPB6 Grade barrier

1	838479.21	817131.95	6.00	.80	.00	.00	Reflective	27.78
2	838456.57	817148.04	6.80	.80	.00	.00	Reflective	22.11
3	838434.76	817151.64	7.30	.80	.00	.00	Reflective	30.14
4	838404.92	817147.40	8.50	.80	.00	.00	Reflective	39.38
5	838366.82	817137.45	10.00	.80	.00	.00	Reflective	41.07
6	838327.03	817127.29	11.30	.80	.00	.00	Reflective	53.19
7	838274.74	817117.56	12.00	.80	.00	.00		

Barrier 89: NPBA99 Flyover barrier (2) Group:30

1	838244.46	817125.51	13.20	.80	.00	.00	Reflective	118.30
2	838360.03	817150.80	12.30	.80	.00	.00	Reflective	43.33
3	838402.36	817160.06	12.60	.80	.00	.00	Reflective	32.57
4	838434.11	817167.33	12.90	.80	.00	.00	Reflective	35.68
5	838469.17	817173.95	13.40	.80	.00	.00	Reflective	37.13
6	838506.21	817176.60	13.70	.80	.00	.00	Reflective	32.44
7	838538.62	817177.92	13.90	.80	.00	.00		

Barrier 90: NPBB99 Flyover barrier (1) Group:31

1	838244.46	817125.51	13.20	.80	.00	.00	Reflective	118.30
2	838360.03	817150.80	12.30	.80	.00	.00	Reflective	43.33
3	838402.36	817160.06	12.60	.80	.00	.00	Reflective	32.57
4	838434.11	817167.33	12.90	.80	.00	.00	Reflective	35.68
5	838469.17	817173.95	13.40	.80	.00	.00	Reflective	37.13
6	838506.21	817176.60	13.70	.80	.00	.00	Reflective	32.44
7	838538.62	817177.92	13.90	.80	.00	.00		

Barrier 91: NPB4 Grade barrier

1	838477.46	817155.66	3.80	.80	.00	.00	Reflective	14.95
2	838468.60	817167.70	4.80	.80	.00	.00	Reflective	19.12
3	838452.86	817178.55	6.20	.80	.00	.00	Reflective	20.07
4	838433.54	817183.97	7.50	.80	.00	.00	Reflective	21.17
5	838412.38	817184.50	8.00	.80	.00	.00	Reflective	48.70
6	838365.41	817171.63	10.80	.80	.00	.00	Reflective	50.97
7	838316.86	817156.10	11.50	.80	.00	.00		

Barrier 92: NPB5 Grade barrier

1	838236.90	817140.50	13.20	.80	.00	.00	Reflective	21.95
2	838258.08	817146.27	12.00	.80	.00	.00	Reflective	24.90
3	838281.93	817153.41	12.70	.80	.00	.00	Reflective	31.32
4	838311.77	817162.91	12.30	.80	.00	.00	Reflective	54.06
5	838363.21	817179.52	10.80	.80	.00	.00	Reflective	49.47
6	838410.75	817193.19	8.00	.80	.00	.00	Reflective	23.68
7	838434.43	817193.59	7.50	.80	.00	.00	Reflective	22.87
8	838456.47	817187.50	6.20	.80	.00	.00	Reflective	24.12
9	838476.98	817174.80	4.80	.80	.00	.00	Reflective	19.88
10	838489.94	817159.72	3.80	.80	.00	.00		

Barrier 93: TFSB1 Flyover barrier (1) Group:41

1	837792.12	816200.88	14.00	.00	.00	.00	Reflective	23.44
2	837768.70	816199.82	13.00	.00	.00	.00	Reflective	24.51
3	837744.23	816198.37	12.00	.00	.00	.00	Reflective	23.17
4	837721.08	816197.31	11.00	.00	.00	.00	Reflective	21.29
5	837699.82	816196.16	8.00	.00	.00	.00		

Barrier 94: TFSB2 Flyover barrier (2) Group:41

1	837791.72	816208.29	14.00	.00	.00	.00	Reflective	23.59
2	837768.17	816206.97	13.00	.00	.00	.00	Reflective	24.25
3	837743.96	816205.64	12.00	.00	.00	.00	Reflective	23.32
4	837720.68	816204.32	11.00	.00	.00	.00	Reflective	21.33
5	837699.38	816203.13	8.00	.00	.00	.00		

Barrier 95: TEMBB Grade barrier

1	837610.12	816284.46	3.60	2.50	.00	.00	Reflective	7.71
2	837617.79	816285.26	3.60	2.50	.00	.00	Reflective	26.69

3	837629.56	816261.31	3.60	2.50	.00	.00	Reflective	5.72
4	837624.67	816258.34	3.60	2.50	.00	.00	Reflective	13.94
5	837611.04	816261.25	3.60	2.50	.00	.00		

Barrier 96: D4R1A — Flyover barrier (2) Group:83

1	837556.97	816500.02	13.50	.80	.00	.00	Reflective	14.03
2	837563.42	816512.48	13.70	.80	.00	.00	Reflective	13.95
3	837569.81	816524.88	13.90	.80	.00	.00	Reflective	16.50
4	837577.30	816539.58	14.00	.80	.00	.00	Reflective	18.22
5	837585.19	816556.00	14.20	.80	.00	.00	Reflective	11.65
6	837590.21	816566.51	14.50	.80	.00	.00		

Barrier 97: D4B1B-1-1 — Flyover barrier (1) Group:83

1	837568.12	816497.08	13.50	.80	.00	.00	Reflective	5.67
2	837570.31	816502.31	13.60	.80	.00	.00	Reflective	5.81
3	837572.50	816507.69	13.70	.80	.00	.00		

Barrier 98: D4B1B-1-2 — Flyover barrier (1) Group:83

1	837572.50	816507.69	13.70	5.50	3.00	-45.00	Reflective	13.53
2	837577.81	816520.13	13.90	5.50	3.00	-45.00		

Barrier 99: D4B1B-2 — Flyover barrier (1) Group:83

1	837577.81	816520.13	13.90	5.50	3.00	-45.00	Reflective	16.53
2	837585.02	816535.01	14.00	5.50	3.00	-45.00	Reflective	18.82
3	837593.02	816552.05	14.20	5.50	3.00	-45.00	Reflective	12.87
4	837598.63	816563.63	14.30	5.50	3.00	-45.00		

Barrier 100: D4B2A — Flyover barrier (2) Group:82

1	837532.50	816502.38	12.50	.80	.00	.00	Reflective	16.18
2	837542.13	816515.38	12.80	.80	.00	.00	Reflective	18.38
3	837553.16	816530.08	13.00	.80	.00	.00	Reflective	16.38
4	837562.81	816543.31	13.50	.80	.00	.00	Reflective	15.14
5	837572.08	816555.28	14.00	.80	.00	.00	Reflective	10.62
6	837578.31	816563.88	14.20	.80	.00	.00	Reflective	9.84
7	837584.13	816571.81	14.50	.80	.00	.00		

Barrier 101: D4B2B — Flyover barrier (1) Group:82

1	837538.63	816495.63	12.50	.80	.00	.00	Reflective	17.22
2	837548.52	816509.73	12.80	.80	.00	.00	Reflective	19.11
3	837559.29	816525.52	13.00	.80	.00	.00	Reflective	15.41
4	837567.88	816538.31	13.50	.80	.00	.00	Reflective	15.55
5	837576.97	816550.93	14.00	.80	.00	.00	Reflective	10.77
6	837583.07	816559.80	14.20	.80	.00	.00	Reflective	9.47
7	837588.51	816567.55	14.50	.80	.00	.00		

Barrier 102: D4B3A — Flyover barrier (2) Group:84

1	837584.19	816571.88	14.50	.80	.00	.00	Reflective	7.70
2	837588.51	816578.26	14.50	.80	.00	.00	Reflective	10.06
3	837593.81	816586.81	14.50	.80	.00	.00	Reflective	2.17
4	837595.00	816588.63	14.50	.80	.00	.00		

Barrier 103: D4B3B — Flyover barrier (1) Group:84

1	837598.42	816563.10	14.50	5.50	3.00	-45.00	Reflective	6.85
2	837601.31	816569.31	14.50	5.50	3.00	-45.00	Reflective	9.68
3	837605.31	816578.13	14.50	5.50	3.00	-45.00	Reflective	10.83
4	837610.40	816587.69	14.50	5.50	3.00	-45.00		

Barrier 104: D5B1A — Flyover barrier (2) Group:84

1	837595.00	816588.63	14.50	.80	.00	.00	Reflective	22.08
2	837605.81	816607.88	14.50	.80	.00	.00	Reflective	30.11
3	837619.63	816634.63	14.20	.80	.00	.00	Reflective	33.40
4	837634.81	816664.38	14.00	.80	.00	.00	Reflective	34.30
5	837650.63	816694.81	13.80	.80	.00	.00	Reflective	28.23
6	837665.19	816719.00	13.80	.80	.00	.00	Reflective	33.64
7	837684.43	816746.60	13.50	.80	.00	.00	Reflective	20.34
8	837697.63	816762.07	13.50	.80	.00	.00	Reflective	20.84
9	837711.50	816777.63	13.50	.80	.00	.00	Reflective	46.71
10	837744.31	816810.88	13.00	.80	.00	.00	Reflective	39.92
11	837773.31	816838.31	12.80	.80	.00	.00	Reflective	46.81
12	837807.00	816870.81	12.50	.80	.00	.00	Reflective	33.82
13	837831.50	816894.13	12.20	.80	.00	.00	Reflective	28.35
14	837852.31	816913.38	12.10	.80	.00	.00	Reflective	24.80
15	837871.10	816929.56	11.90	.80	.00	.00	Reflective	21.65
16	837887.50	816943.69	11.80	.80	.00	.00	Reflective	23.70
17	837905.69	816958.88	11.70	.80	.00	.00	Reflective	12.56
18	837915.31	816966.95	11.70	.80	.00	.00		

Barrier 105: D5B1B-1-1 — Flyover barrier (1) Group:84

1	837610.38	816587.69	14.50	5.50	3.00	-45.00	Reflective	16.73

2	837617.38	816602.88	14.40	5.50	3.00	-45.00	Reflective	28.59
3	837629.81	816628.63	14.30	5.50	3.00	-45.00		

Barrier 106: D5B1B-1-2 — Flyover barrier (1) Group:84

1	837629.81	816628.63	14.30	5.50	1.00	-45.00	Reflective	33.12
2	837644.50	816658.31	14.20	5.50	1.00	-45.00	Reflective	34.36
3	837661.13	816688.38	13.80	5.50	1.00	-45.00	Reflective	27.13
4	837674.81	816711.81	13.60	5.50	1.00	-45.00		

Barrier 107: D5B1B-2 — Flyover barrier (1) Group:84

1	837674.81	816711.81	13.60	3.50	.00	.00	Reflective	32.77
2	837693.38	816738.81	13.50	3.50	.00	.00	Reflective	41.12
3	837719.81	816770.31	13.20	3.50	.00	.00	Reflective	45.19
4	837750.69	816803.31	13.00	3.50	.00	.00	Reflective	39.95
5	837779.00	816831.50	12.80	3.50	.00	.00	Reflective	47.26
6	837813.04	816864.28	12.50	3.50	.00	.00	Reflective	32.83
7	837836.88	816886.85	12.20	3.50	.00	.00	Reflective	29.55
8	837858.50	816907.00	12.10	3.50	.00	.00	Reflective	22.38
9	837875.35	816921.73	11.90	3.50	.00	.00	Reflective	21.85
10	837892.00	816935.88	11.80	3.50	.00	.00	Reflective	23.78
11	837910.60	816950.70	11.70	3.50	.00	.00	Reflective	11.34
12	837919.51	816957.72	11.70	3.50	.00	.00		

Barrier 108: D5B2B-1 — Grade barrier

1	837930.22	816944.96	11.70	.80	.00	.00	Refle-Dual	16.37
2	837942.13	816956.19	12.50	.80	.00	.00	Refle-Dual	19.53
3	837956.13	816969.81	13.20	.80	.00	.00		

Barrier 109: D5B2B-2-1 — Grade barrier

1	837956.13	816969.81	13.20	.80	.00	.00	Refle-Dual	18.40
2	837969.63	816982.31	13.90	.80	.00	.00	Refle-Dual	15.08
3	837980.63	816992.63	14.10	.80	.00	.00	Refle-Dual	22.39
4	837997.69	817007.13	14.30	.80	.00	.00	Refle-Dual	18.57
5	838012.13	817018.81	14.50	.80	.00	.00	Refle-Dual	24.29
6	838031.38	817033.63	14.40	.80	.00	.00	Refle-Dual	25.32
7	838052.31	817047.88	14.60	.80	.00	.00	Refle-Dual	26.06
8	838074.13	817062.13	14.10	.80	.00	.00	Refle-Dual	21.27
9	838092.63	817072.63	14.00	.80	.00	.00	Refle-Dual	23.34
10	838113.38	817083.31	14.20	.80	.00	.00		

Barrier 110: D5B2B-2-2-1 — Grade barrier

1	838113.38	817083.31	14.20	.80	.00	.00	Reflective	27.78
2	838138.81	817094.50	14.00	.80	.00	.00		

Barrier 111: D5B2B-2-2-2-1 — Grade barrier

1	838138.81	817094.50	14.60	.80	.00	.00	Reflective	27.39
2	838164.38	817104.31	14.60	.80	.00	.00		

Barrier 112: D5B2B-2-2-2-2 — Grade barrier

1	838164.38	817104.31	14.60	.80	.00	.00	Reflective	26.57
2	838189.81	817112.00	14.60	.80	.00	.00	Reflective	34.85
3	838223.65	817120.32	14.60	.80	.00	.00		

Barrier 113: D5B2C-1 — Grade barrier

1	837948.71	816931.74	11.70	5.50	49.00	-90.00	Refle-Dual	12.86
2	837957.12	816941.47	12.50	5.50	47.00	-90.00	Refle-Dual	15.92
3	837967.80	816953.28	13.20	5.50	45.00	-90.00	Refle-Dual	19.92
4	837981.61	816967.63	13.00	5.50	42.00	-90.00	Refle-Dual	17.90
5	837994.48	816980.07	14.10	5.50	40.00	-90.00	Refle-Dual	22.09
6	838010.88	816994.87	14.30	5.50	40.00	-90.00	Refle-Dual	17.98
7	838024.67	817006.40	14.50	5.50	40.00	-90.00	Refle-Dual	18.24
8	838039.02	817017.66	14.45	5.50	39.00	-90.00	Refle-Dual	17.06
9	838052.80	817027.72	14.40	5.50	38.00	-90.00	Refle-Dual	12.02
10	838062.66	817034.59	14.30	5.50	38.00	-90.00	Refle-Dual	9.53
11	838070.57	817039.90	14.30	5.50	38.00	-90.00		

Barrier 114: D5B2C-2 — Grade barrier

1	838070.57	817039.90	14.30	.80	.00	.00	Reflective	18.81
2	838086.52	817049.88	14.20	.80	.00	.00	Reflective	11.72
3	838096.57	817055.90	14.10	.80	.00	.00	Reflective	12.24
4	838106.97	817062.35	14.00	.80	.00	.00		

Barrier 115: D5B3 — Grade barrier

1	837813.69	816856.31	5.00	.00	.00	.00	Reflective	24.05
2	837796.19	816839.81	5.00	.00	.00	.00	Reflective	23.73
3	837779.31	816823.13	5.00	.00	.00	.00	Reflective	21.44
4	837763.81	816808.31	5.00	.00	.00	.00	Reflective	22.88
5	837747.38	816792.38	5.00	.00	.00	.00	Reflective	35.19
6	837722.19	816767.81	5.00	.00	.00	.00	Reflective	21.03

7	837707.13	816753.13	5.00	.00	.00	.00	Reflective	18.08
8	837694.62	816740.07	5.00	.00	.00	.00	Reflective	7.52
9	837689.58	816734.49	5.00	.00	.00	.00	Reflective	16.77
10	837678.08	816722.29	5.00	.00	.00	.00		

Barrier 116: D5B5 — Grade barrier

1	837700.95	816700.25	-6.20	8.00	34.00	-90.00	Refle-Dual	26.51
2	837719.38	816719.31	-4.00	8.00	34.00	-90.00	Refle-Dual	23.39
3	837736.13	816735.63	-3.00	8.00	34.00	-90.00	Refle-Dual	13.45
4	837745.91	816744.87	-2.00	8.00	34.00	-90.00	Refle-Dual	19.83
5	837760.31	816758.50	-1.00	8.00	34.00	-90.00	Refle-Dual	24.09
6	837777.50	816775.38	.00	8.00	34.00	-90.00	Refle-Dual	30.45
7	837799.31	816796.63	.50	8.00	34.00	-90.00	Refle-Dual	16.67
8	837811.38	816808.13	4.50	8.00	34.00	-90.00	Refle-Dual	27.57
9	837831.19	816827.31	2.00	8.00	34.00	-90.00		

Barrier 117: B1a-1 — Flyover barrier (2) Group:21

1	837948.71	816931.74	11.70	5.50	40.00	90.00	Refle-Dual	21.40
2	837934.72	816915.54	11.10	5.50	43.00	90.00	Refle-Dual	21.16
3	837920.90	816899.51	10.50	5.50	47.00	90.00	Refle-Dual	19.98
4	837907.88	816884.35	10.20	5.50	50.00	90.00		

Barrier 118: B1a-2 — Flyover barrier (2) Group:21

1	837907.88	816884.35	10.20	5.50	10.00	90.00	Refle-Dual	14.78
2	837898.24	816873.15	10.30	5.50	10.00	90.00	Refle-Dual	26.17
3	837881.17	816853.32	10.70	5.50	10.00	90.00	Refle-Dual	21.15
4	837867.40	816837.27	11.30	5.50	10.00	90.00	Refle-Dual	21.98
5	837853.05	816820.62	12.00	5.50	10.00	90.00	Refle-Dual	20.00
6	837840.03	816805.44	12.70	5.50	10.00	90.00	Refle-Dual	16.63
7	837829.32	816792.72	13.40	5.50	10.50	90.00	Refle-Dual	18.17
8	837817.83	816778.65	14.00	5.50	11.00	90.00	Refle-Dual	15.59
9	837808.01	816766.54	14.70	5.50	11.50	90.00		

Barrier 119: B1aa — Flyover barrier (2) Group:21

1	837808.01	816766.54	14.70	5.50	12.00	90.00	Reflective	27.70
2	837790.53	816745.05	15.40	5.50	12.00	90.00	Reflective	14.92
3	837781.03	816733.55	16.00	5.50	12.00	90.00	Reflective	23.56
4	837765.69	816715.67	16.40	5.50	12.00	90.00	Reflective	56.29
5	837728.96	816673.02	16.40	5.50	12.00	90.00	Reflective	55.75
6	837692.67	816630.70	15.40	5.50	12.00	90.00	Reflective	37.45
7	837668.29	816602.27	15.20	5.50	12.00	90.00	Reflective	25.47
8	837652.60	816582.21	14.90	5.50	13.00	90.00	Reflective	23.80
9	837637.91	816563.49	14.80	5.50	15.00	90.00	Reflective	24.75
10	837622.64	816544.01	14.60	5.50	15.00	90.00	Reflective	13.21
11	837614.54	816533.57	14.60	5.50	15.00	90.00		

Barrier 120: B4a — Flyover barrier (2) Group:18

1	837538.60	816495.63	12.50	.80	.00	.00	Reflective	14.37
2	837531.15	816483.34	11.80	.80	.00	.00	Reflective	12.25
3	837526.15	816472.16	10.00	.80	.00	.00	Reflective	15.95
4	837523.36	816456.46	8.00	.80	.00	.00	Reflective	6.93
5	837523.20	816449.53	7.10	.80	.00	.00	Reflective	10.98
6	837524.23	816438.60	6.10	.80	.00	.00	Reflective	12.00
7	837527.43	816427.03	5.50	.80	.00	.00	Reflective	11.12
8	837531.80	816416.80	5.30	.80	.00	.00	Reflective	12.32
9	837538.40	816406.40	5.00	.80	.00	.00	Reflective	12.92
10	837547.13	816396.87	4.80	.80	.00	.00	Reflective	12.48
11	837556.61	816388.75	4.50	.80	.00	.00	Reflective	24.76
12	837577.05	816374.78	4.30	.80	.00	.00	Reflective	25.83
13	837598.61	816360.55	4.00	.00	.00	.00		

Barrier 121: B4b — Flyover barrier (1) Group:18

1	837532.50	816502.38	12.50	.80	.00	.00	Reflective	10.44
2	837526.32	816493.96	12.00	.80	.00	.00	Reflective	9.54
3	837521.77	816485.57	11.80	.80	.00	.00	Reflective	12.95
4	837516.96	816473.55	10.00	.80	.00	.00	Reflective	16.74
5	837513.52	816457.17	8.00	.80	.00	.00	Reflective	6.38
6	837513.20	816450.80	7.10	.80	.00	.00	Reflective	16.30
7	837514.90	816434.59	6.10	.80	.00	.00	Reflective	15.27
8	837519.53	816420.04	5.50	.80	.00	.00	Reflective	13.51
9	837525.85	816408.10	5.30	.80	.00	.00	Reflective	7.84
10	837530.11	816401.52	5.00	.80	.00	.00	Reflective	15.64
11	837542.05	816391.42	4.80	.80	.00	.00	Reflective	13.26
12	837552.30	816383.00	4.50	.80	.00	.00	Reflective	24.40
13	837572.51	816369.33	4.30	.80	.00	.00	Reflective	26.34
14	837594.45	816354.76	4.00	.00	.00	.00		

Barrier 122: B5a — Flyover barrier (1) Group:17

1	837576.67	816453.45	11.70	.80	.00	.00	Reflective	13.48

2	837574.80	816440.10	11.70	.80	.00	.00	Reflective	16.71
3	837574.10	816423.40	10.50	.80	.00	.00	Reflective	16.05
4	837576.30	816407.50	9.90	.80	.00	.00	Reflective	16.81
5	837582.30	816391.80	9.20	.80	.00	.00	Reflective	19.12
6	837593.50	816376.30	7.90	.80	.00	.00	Reflective	18.20
7	837607.00	816364.10	5.70	.80	.00	.00		

Barrier 123: B5b — Flyover barrier (2) Group:17

1	837570.20	816455.80	11.70	.80	.00	.00	Reflective	14.96
2	837568.00	816441.00	11.70	.80	.00	.00	Reflective	18.01
3	837567.40	816423.00	10.50	.80	.00	.00	Reflective	16.98
4	837569.00	816406.10	9.90	.80	.00	.00	Reflective	18.57
5	837575.50	816388.70	9.20	.80	.00	.00	Reflective	20.84
6	837587.70	816371.80	7.90	.80	.00	.00	Reflective	20.81
7	837603.10	816357.80	5.70	.80	.00	.00		

Barrier 124: Bu11 — Grade barrier

1	837700.70	816464.31	89.20	.00	.00	.00	Reflective	45.49
2	837664.10	816437.30	89.20	.00	.00	.00	Reflective	56.91
3	837620.60	816474.00	89.20	.00	.00	.00	Reflective	21.26
4	837634.00	816490.50	89.20	.00	.00	.00	Reflective	12.64
5	837624.30	816498.60	89.20	.00	.00	.00	Reflective	22.23
6	837638.50	816515.70	89.20	.00	.00	.00	Reflective	80.69
7	837700.70	816464.30	89.20	.00	.00	.00		

Barrier 125: Bu13 — Grade barrier

1	837786.16	816470.57	38.80	.00	.00	.00	Reflective	36.25
2	837763.60	816442.20	38.80	.00	.00	.00	Reflective	154.25
3	837644.90	816540.70	38.80	.00	.00	.00	Reflective	38.95
4	837670.10	816570.40	38.80	.00	.00	.00	Refle-Dual	153.09
5	837786.16	816470.57	38.80	.00	.00	.00		

Barrier 126: IECER1A — Flyover barrier (1) Group:19

1	837366.41	816159.19	9.30	.80	.00	.00	Reflective	30.53
2	837395.78	816167.53	10.00	.80	.00	.00	Reflective	19.39
3	837413.64	816175.07	11.00	.80	.00	.00	Reflective	24.70
4	837436.26	816184.99	12.00	.80	.00	.00	Reflective	26.14
5	837458.88	816198.09	14.00	.80	.00	.00	Reflective	29.71
6	837481.90	816216.87	14.00	.80	.00	.00	Reflective	22.19
7	837496.98	816233.15	14.00	.80	.00	.00	Reflective	31.99
8	837512.85	816260.93	14.50	.80	.00	.00	Reflective	27.64
9	837522.78	816286.72	14.50	.80	.00	.00	Reflective	27.82
10	837528.99	816313.84	14.50	.80	.00	.00	Reflective	41.31
11	837534.95	816354.72	14.50	.80	.00	.00	Reflective	54.01
12	837536.89	816408.70	14.50	.80	.00	.00	Reflective	26.01
13	837538.71	816436.65	15.20	.80	.00	.00	Reflective	21.66
14	837542.09	816458.04	15.30	.80	.00	.00	Refle-Dual	.00
15	837542.09	816458.04	15.30	.80	.00	.00		

Barrier 127: IECER1B — Flyover barrier (2) Group:19

1	837568.29	816451.30	15.00	.80	.00	.00	Reflective	29.67
2	837561.94	816422.32	15.00	.80	.00	.00	Reflective	33.03
3	837559.55	816389.38	14.50	.80	.00	.00	Reflective	55.21
4	837557.17	816334.22	14.50	.80	.00	.00	Reflective	34.44
5	837552.54	816300.09	14.50	.80	.00	.00	Reflective	22.91
6	837546.99	816277.86	14.00	.80	.00	.00	Reflective	38.79
7	837532.17	816242.01	13.00	.80	.00	.00	Reflective	39.27
8	837509.81	816209.73	12.00	.80	.00	.00	Reflective	45.23
9	837476.47	816179.17	11.00	.80	.00	.00	Reflective	57.32
10	837425.15	816153.64	10.00	.80	.00	.00	Reflective	59.03
11	837369.19	816134.85	9.00	.80	.00	.00		

Barrier 128: IECER2A — Flyover barrier (2) Group:33

1	837542.10	816458.06	15.30	.80	.00	.00	Reflective	33.43
2	837552.24	816489.92	15.30	.80	.00	.00	Refle-Dual	11.15
3	837556.97	816500.02	13.50	.80	.00	.00		

Barrier 129: IECER2B-1 — Flyover barrier (1) Group:33

1	837576.67	816453.45	11.70	.80	.00	.00	Reflective	7.76
2	837578.35	816461.03	12.90	.80	.00	.00	Reflective	17.73
3	837583.15	816478.10	12.90	.80	.00	.00	Reflective	12.24
4	837587.91	816489.38	13.80	.80	.00	.00		

Barrier 130: IECER2B-2-1 — Flyover barrier (1) Group:32

1	837587.91	816489.38	13.80	.80	.00	.00	Reflective	5.58
2	837590.18	816494.48	14.10	.80	.00	.00	Reflective	5.01
3	837592.50	816498.92	14.20	.80	.00	.00		

Barrier 131: IECER2B-2-2 — Flyover barrier (1) Group:32

1	837592.50	816498.92	14.20	5.50	17.00	-90.00	Reflective	10.43
2	837597.38	816508.14	14.30	5.50	17.00	-90.00	Reflective	14.97
3	837605.23	816520.89	14.60	5.50	16.00	-90.00	Reflective	15.73
4	837614.54	816533.57	14.60	5.50	16.00	-90.00		

Barrier 132: IECCDD — Flyover barrier (1) Group:21

1	837603.49	816545.96	14.60	.80	.00	.00	Reflective	90.05
2	837662.23	816614.22	15.20	.80	.00	.00	Reflective	66.42
3	837705.49	816664.62	15.00	.80	.00	.00	Reflective	44.28
4	837733.97	816698.52	15.00	.80	.00	.00		

Barrier 133: IECCDDA — Flyover barrier (1) Group:21

1	837733.97	816698.52	15.00	.80	.00	.00	Reflective	33.60
2	837756.10	816723.80	16.40	.80	.00	.00	Reflective	23.98
3	837771.72	816742.00	16.00	.80	.00	.00	Reflective	14.46
4	837781.25	816752.88	15.40	.80	.00	.00	Reflective	27.69
5	837799.44	816773.76	14.70	.80	.00	.00	Reflective	15.61
6	837809.70	816785.52	14.00	.80	.00	.00	Reflective	18.05
7	837821.50	816799.18	13.40	.80	.00	.00	Reflective	16.56
8	837832.36	816811.68	12.70	.80	.00	.00	Reflective	20.43
9	837845.64	816827.21	12.00	.80	.00	.00	Refle-Dual	22.09
10	837859.97	816844.02	11.30	.80	.00	.00	Refle-Dual	20.92
11	837873.51	816859.97	10.70	.80	.00	.00	Refle-Dual	26.45
12	837890.76	816880.02	10.30	.80	.00	.00	Refle-Dual	12.96
13	837899.17	816889.88	10.20	.80	.00	.00		

Barrier 134: d6v1 — Grade barrier

1	837678.08	816722.29	5.00	.00	.00	.00	Reflective	15.14
2	837688.89	816711.69	5.00	.00	.00	.00	Reflective	16.62
3	837700.95	816700.25	5.00	.00	.00	.00		

Barrier 135: IECB1-1 — Grade barrier

1	837930.22	816944.96	11.70	.80	.00	.00	Refle-Dual	11.23
2	837921.89	816937.43	12.50	.80	.00	.00	Refle-Dual	10.77
3	837913.95	816930.16	12.40	.80	.00	.00		

Barrier 136: IECB1-2 — Grade barrier

1	837913.95	816930.16	12.40	.80	.00	.00	Reflective	11.92
2	837905.04	816922.24	12.40	.80	.00	.00	Reflective	25.68
3	837886.92	816904.05	9.00	.80	.00	.00	Reflective	21.47
4	837871.70	816888.90	8.00	.80	.00	.00	Reflective	28.96
5	837851.22	816868.42	3.00	.80	.00	.00	Reflective	29.53
6	837830.00	816847.89	4.00	.80	.00	.00	Reflective	14.03
7	837820.08	816837.97	2.00	.80	.00	.00		

Barrier 137: IECB2 — Grade barrier

1	837820.08	816837.97	7.40	.80	.00	.00	Reflective	28.76
2	837799.29	816818.10	4.50	.80	.00	.00	Reflective	15.16
3	837788.34	816807.62	.50	.80	.00	.00	Reflective	30.99
4	837765.95	816786.19	.00	.80	.00	.00	Reflective	22.90
5	837749.76	816770.00	-1.00	.80	.00	.00	Reflective	20.54
6	837735.00	816755.71	-2.00	.80	.00	.00	Reflective	12.82
7	837725.47	816747.14	-3.00	.80	.00	.00	Reflective	23.24
8	837708.80	816730.94	-4.00	.80	.00	.00	Reflective	27.69
9	837688.89	816711.69	6.20	.80	.00	.00		

Barrier 138: IECB3-1 — Grade barrier

1	837831.20	816827.31	2.40	8.00	34.00	-90.00	Refle-Dual	16.97
2	837843.08	816839.43	4.00	8.00	34.00	-90.00	Refle-Dual	21.52
3	837858.69	816854.24	3.00	8.00	34.00	-90.00		

Barrier 139: IECB3-2 — Grade barrier

1	837858.69	816854.24	3.00	8.00	34.00	-90.00	Refle-Dual	36.75
2	837885.11	816879.78	8.00	8.00	34.00	-90.00	Refle-Dual	16.85
3	837897.35	816891.36	9.20	8.00	34.00	-90.00		

Barrier 140: ABULD1 — Grade barrier

1	837776.91	816760.61	4.50	5.00	.00	.00	Reflective	23.99
2	837795.19	816745.08	4.50	5.00	.00	.00	Reflective	13.65
3	837803.91	816755.58	4.50	5.00	.00	.00	Reflective	22.46
4	837786.88	816770.23	4.50	5.00	.00	.00	Reflective	13.85
5	837776.91	816760.61	4.50	5.00	.00	.00		

Barrier 141: ABULD2 — Grade barrier

1	837786.88	816770.28	4.50	3.00	.00	.00	Reflective	73.25
2	837839.25	816821.49	4.50	3.00	.00	.00	Reflective	16.19
3	837851.52	816810.92	4.50	3.00	.00	.00	Reflective	73.00
4	837803.91	816755.58	4.50	3.00	.00	.00		

Barrier 142: ACARP1 — Grade barrier

1	837852.52	816834.47	4.50	2.50	.00	.00	Reflective	23.00
2	837867.52	816851.90	4.50	2.50	.00	.00	Reflective	8.61
3	837874.05	816846.29	4.50	2.50	.00	.00	Reflective	23.00
4	837859.05	816828.85	4.50	2.50	.00	.00	Reflective	8.62
5	837852.52	816834.47	4.50	2.50	.00	.00		

Barrier 143: ACARP2 — Grade barrier

1	837871.76	816856.83	4.50	2.50	.00	.00	Reflective	25.00
2	837888.07	816875.78	4.50	2.50	.00	.00	Reflective	8.61
3	837894.60	816870.17	4.50	2.50	.00	.00	Reflective	25.01
4	837878.29	816851.21	4.50	2.50	.00	.00	Reflective	8.57
5	837871.80	816856.81	4.50	2.50	.00	.00		

Barrier 144: NPB1 — Grade barrier

1	838106.97	817062.35	14.00	.80	.00	.00	Reflective	29.59
2	838133.58	817075.29	13.80	.80	.00	.00	Reflective	15.73
3	838148.09	817081.37	13.70	.80	.00	.00	Reflective	18.62
4	838165.75	817087.27	13.50	.80	.00	.00	Reflective	18.99
5	838183.89	817092.90	13.40	.80	.00	.00	Reflective	30.12
6	838213.25	817099.61	13.20	.80	.00	.00	Reflective	64.82
7	838277.23	817110.01	12.00	.80	.00	.00		

Barrier 145: DSB2A — Grade barrier

1	837915.31	816966.95	11.70	.80	.00	.00	Reflective	7.47
2	837921.01	816971.78	12.50	.80	.00	.00	Reflective	27.81
3	837942.34	816989.63	13.20	.80	.00	.00	Reflective	16.73
4	837955.14	817000.40	13.90	.80	.00	.00	Reflective	16.41
5	837967.73	817010.93	14.10	.80	.00	.00	Reflective	22.42
6	837985.05	817025.16	14.30	.80	.00	.00	Reflective	19.01
7	837999.90	817037.03	14.50	.80	.00	.00	Reflective	25.42
8	838020.38	817052.09	14.40	.80	.00	.00	Reflective	26.47
9	838042.42	817066.75	14.80	.80	.00	.00	Reflective	24.49
10	838063.36	817079.44	14.10	.80	.00	.00	Reflective	23.90
11	838084.23	817091.08	14.00	.80	.00	.00	Reflective	14.17
12	838096.88	817097.47	14.20	.80	.00	.00	Reflective	38.54
13	838132.63	817111.88	14.00	.80	.00	.00	Reflective	28.47
14	838159.38	817121.63	13.80	.80	.00	.00	Reflective	29.11
15	838187.44	817129.37	13.60	.80	.00	.00	Reflective	28.92
16	838215.52	817136.31	13.50	.80	.00	.00	Refle-Dual	11.39
17	838226.70	817138.51	13.40	.80	.00	.00	Refle-Dual	10.39
18	838236.90	817140.50	13.20	.80	.00	.00		

Barrier 146: CDB1 — Flyover barrier (2) Group:32

1	837603.49	816545.96	14.60	.80	.00	.00	Reflective	19.23
2	837592.14	816530.44	14.60	.80	.00	.00	Reflective	13.43
3	837584.32	816519.52	14.30	.80	.00	.00	Reflective	18.44
4	837574.62	816503.84	14.10	.80	.00	.00	Reflective	10.04
5	837569.73	816495.07	13.50	.80	.00	.00		

Barrier 147: BUDA1 — Grade barrier

1	837988.48	816947.70	4.50	71.55	.00	.00	Reflective	16.29
2	837977.59	816935.59	4.50	71.55	.00	.00	Reflective	6.03
3	837982.27	816931.79	4.50	71.55	.00	.00	Reflective	17.37
4	837971.08	816918.51	4.50	71.55	.00	.00	Reflective	5.97
5	837966.38	816922.19	4.50	71.55	.00	.00	Reflective	60.86
6	837927.66	816875.23	4.50	71.55	.00	.00	Reflective	5.47
7	837931.65	816871.49	4.50	71.55	.00	.00	Reflective	11.66
8	837924.77	816862.07	4.50	71.55	.00	.00	Reflective	6.19
9	837919.94	816865.94	4.50	71.55	.00	.00	Reflective	26.90
10	837902.53	816845.44	4.50	71.55	.00	.00	Reflective	31.30
11	837926.71	816825.57	4.50	71.55	.00	.00	Reflective	132.83
12	838012.53	816926.95	4.50	71.55	.00	.00	Reflective	44.68
13	838043.65	816959.01	4.50	71.55	.00	.00	Reflective	19.44
14	838028.56	816971.27	4.50	71.55	.00	.00	Reflective	16.83
15	838012.06	816967.97	4.50	71.55	.00	.00	Reflective	11.72
16	838004.51	816959.01	4.50	71.55	.00	.00	Reflective	19.62
17	837988.48	816947.70	4.50	71.55	.00	.00		

Barrier 148: I.D. — Grade barrier

1	837574.37	816365.67	.00	15.00	.00	.00	Reflective	29.74
2	837599.05	816349.07	4.10	15.00	.00	.00	Reflective	20.93
3	837587.67	816331.50	.00	15.00	.00	.00	Reflective	29.67
4	837561.66	816345.77	.00	15.00	.00	.00	Reflective	23.61
5	837574.37	816365.67	.00	15.00	.00	.00		

Barrier 149: I.D. — Grade barrier

1	837622.04	816332.94	4.10	2.50	.00	.00	Reflective	17.61
2	837608.02	816322.29	4.10	2.50	.00	.00	Reflective	4.22

3	837606.24	816318.46	4.10	2.50	.00	.00	Reflective	3.65
4	837606.57	816314.82	4.10	2.50	.00	.00	Reflective	32.15
5	837621.03	816286.11	4.10	2.50	.00	.00		

Receiver Configuration :

Receiver 1: N1

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
835477.22	815718.61	8.00	1.20	2.75	0 x 0	0 x 0	0 x 0	335.78	43.21

Receiver Configuration :

Receiver 2: N2

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
836202.60	815754.40	24.00	1.20	2.80	4 x 1	5 x 7	2 x 1	266.07	91.79

Receiver Configuration :

Receiver 3: N3

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
836396.60	815666.30	7.70	1.20	2.80	4 x 1	5 x 1	2 x 1	258.56	67.15

Receiver Configuration :

Receiver 4: N4

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
836534.60	815712.90	7.70	1.20	2.80	4 x 1	5 x 2	3 x 1	246.55	65.17

Receiver Configuration :

Receiver 5: N5

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
836597.26	815738.30	7.70	1.20	2.80	4 x 1	5 x 3	2 x 1	247.80	64.53

Receiver Configuration :

Receiver 6: N6

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
836738.00	815794.60	7.70	1.20	2.80	4 x 1	5 x 3	1 x 1	247.13	69.52

Receiver Configuration :

Receiver 7: N7

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837064.30	815937.50	8.30	1.20	2.80	4 x 1	5 x 2	0 x 0	258.86	71.81

Receiver Configuration :

Receiver 8: N8

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837167.85	815973.20	8.30	1.20	2.80	4 x 1	5 x 2	0 x 0	252.90	69.88

Receiver Configuration :

Receiver 9: N9

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837746.79	816098.64	8.00	1.20	2.80	4 x 1	5 x 4	0 x 0	159.50	8.40

Receiver Configuration :

Receiver 10: N10

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837743.70	816171.10	8.00	1.20	2.80	4 x 1	5 x 2	3 x 1	176.42	358.57

Receiver Configuration :

Receiver 11: N11

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837728.00	816230.30	8.00	1.20	2.80	4 x 1	5 x 3	4 x 1	160.81	340.19

Receiver Configuration :

Receiver 12: N12

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837708.80	816271.20	8.00	1.20	2.80	4 x 1	5 x 2	0 x 0	142.60	335.57

Receiver Configuration :

Receiver 13: N13

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837664.40	816335.90	7.60	1.20	2.80	4 x 1	5 x 3	4 x 1	185.72	20.06

Receiver Configuration :

Receiver 14: N14

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837685.50	816440.90	8.00	1.20	2.80	4 x 1	5 x 5	0 x 0	233.13	57.15

Receiver Configuration :

Receiver 15: N15

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837601.55	816469.62	7.00	1.20	2.75	1 x 3	0 x 0	0 x 0	190.36	324.03

Receiver Configuration :

Receiver 16: N16

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837622.88	816514.06	8.00	1.20	2.80	4 x 1	5 x 5	0 x 0	209.55	39.58

Receiver Configuration :

Receiver 17: N17

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837688.00	816586.90	8.30	1.20	2.80	4 x 1	5 x 7	4 x 1	171.78	358.82

Receiver Configuration :

Receiver 18: N17-A

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837703.57	816607.18	8.30	1.20	2.80	4 x 1	5 x 7	4 x 1	258.07	90.00

Receiver Configuration :

Receiver 19: N18

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837929.34	816879.65	12.52	1.20	2.65	4 x 1	5 x 4	2 x 1	219.22	40.41

Receiver Configuration :

Receiver 20: N18-A

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837902.50	816847.25	12.47	1.20	2.75	4 x 1	5 x 4	2 x 1	216.61	39.99

Receiver Configuration :

Receiver 21: N18-B

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837928.13	816869.17	12.52	1.20	2.65	4 x 1	5 x 4	2 x 1	249.84	351.41

Receiver Configuration :

Receiver 22: N19

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837979.69	816939.73	12.55	1.20	2.65	4 x 1	5 x 4	2 x 1	219.11	39.53

Receiver Configuration :

Receiver 23: 19-A

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837978.88	816929.81	12.55	1.20	2.65	4 x 1	5 x 4	2 x 1	239.91	346.61

Receiver Configuration :

Receiver 24: N20

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
838064.05	816987.48	4.00	1.20	3.00	1 x 7	0 x 0	0 x 0	251.02	62.50

Receiver Configuration :

Receiver 25: N21

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
838161.52	817039.65	7.00	1.20	2.80	4 x 1	5 x 4	0 x 0	249.56	58.12

Receiver Configuration :

Receiver 26: N22

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
838219.20	817066.77	7.00	1.20	2.80	4 x 1	5 x 4	0 x 0	246.19	64.50

Receiver Configuration :

Receiver 27: N23

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
838413.91	817116.53	8.00	1.20	2.80	4 x 1	5 x 4	0 x 0	266.94	71.37

Receiver Configuration :

Receiver 28: P1- A

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837617.79	816271.84	3.60	1.20	2.75	0 x 0	0 x 0	0 x 0	176.37	357.44

Receiver Configuration :

Receiver 29: P1- B

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837617.79	816271.84	3.60	1.20	2.75	0 x 0	0 x 0	0 x 0	91.77	268.90

Receiver Configuration :

Receiver 30: P2

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837739.90	816658.50	7.00	1.20	3.00	4 x 1	5 x 9	3 x 1	220.50	41.54

Receiver Configuration :

Receiver 31: P3

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837865.41	816750.12	7.50	1.20	2.75	4 x 1	5 x 5	4 x 1	217.58	37.96

Receiver Configuration :

Receiver 32: P1-C

East	North	Base	Ht	Storey	No. of Storeys			Theta1	Theta2
		mPD	m	Ht, m	(1)	(2)	(3)	Bearing	
837614.61	816276.44	3.60	1.20	2.75	0 x 0	0 x 0	0 x 0	249.87	71.03

Receiver Configuration :

Receiver 1: N2

East	North	Base mPD	Ht m	Storey Ht, m	No. of Storeys (1)	(2)	(3)	Theta1 Bearing	Theta2
836202.60	815754.40	24.00	1.20	2.80	20 x 1	21 x 1	0 x 0	266.07	91.79

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N2	001	836202.60	815754.40	25.20	266.07	91.79

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D1R6	N	5	2.20	.00	-1.00	77.62	-10.59	-22.35	-30.00	.00	.00	.00	2.50	17.18
		6	2.20	.00	-1.00	77.62	-11.27	-21.83	-30.00	.00	.00	.00	2.50	17.01
D2R1	E	1	1.00	.00	-1.00	70.71	-8.84	-21.74	-4.84	.00	.00	.00	2.50	37.78
		2	1.00	.00	-1.00	70.71	-10.22	-18.23	-6.92	.00	.00	.00	2.50	37.84
		3	1.00	.00	-1.00	70.71	-9.72	-15.09	-9.94	.00	.00	.00	2.50	38.46
		4	1.00	.00	-1.00	70.71	-9.73	-13.19	-2.80	.00	.00	.00	2.50	47.48
		5	1.00	.00	-1.00	70.71	-9.72	-13.70	-2.75	.00	.00	.00	2.50	47.04
D2R2	E	1	.62	.00	-1.00	71.93	-10.34	-14.61	-4.81	.00	.00	.00	2.50	44.67
		2	.62	.00	-1.00	71.93	-10.26	-10.73	-22.93	.00	.00	.00	2.50	30.51
		3	.62	.00	-1.00	71.93	-10.26	-11.20	-24.66	.00	.00	.00	2.50	28.31
		4	.62	.00	-1.00	71.93	-10.23	-11.43	-3.20	.00	.00	.00	2.50	49.57
		5	.62	.00	-1.00	71.93	-10.04	-13.10	-2.86	.00	.00	.00	2.50	48.43
		6	.62	.00	-1.00	71.93	-10.12	-17.64	-7.84	.00	.00	.00	2.50	38.83
		7	.62	.00	-1.00	71.93	-10.35	-18.36	-30.00	.00	.00	.00	2.50	15.71
		8	.62	.00	-1.00	71.93	-9.35	-14.82	-30.00	.00	.00	.00	2.50	20.26
		9	.62	.93	-1.00	72.86	-9.19	-16.19	-30.00	.00	.00	.00	2.50	19.98
		10	.62	.00	-1.00	71.93	-9.26	-19.03	-30.00	.00	.00	.00	2.50	16.13
D2R3	N	1	-.01	.00	-1.00	72.45	-9.17	-20.54	-30.00	.00	.00	.00	2.50	15.24
		2	-.01	.00	-1.00	72.45	-9.88	-18.28	-30.00	.00	.00	.00	2.50	16.79
		3	-.01	.00	-1.00	72.45	-10.63	-19.88	-30.00	.00	.00	.00	2.50	14.44
D2R4	N	1	-.81	.00	-1.00	68.44	-11.14	-18.67	-30.00	.00	.00	.00	2.50	11.13
D2R5	N	2	1.00	.00	-1.00	72.66	-11.20	-18.61	-30.00	.00	.00	.00	2.50	15.34
		3	1.00	.00	-1.00	72.66	-11.16	-20.74	-30.00	.00	.00	.00	2.50	13.25
		4	1.00	.00	-1.00	72.66	-11.37	-19.12	-30.00	.00	.00	.00	2.50	14.67
D2R8	N	1	2.64	.68	-1.00	70.75	-11.40	-19.53	-30.00	.00	.00	.00	2.50	12.32
		2	2.64	.39	-1.00	70.47	-11.62	-17.41	-30.00	.00	.00	.00	2.50	13.94
		4	2.64	.00	-1.00	70.07	-10.46	-20.44	-30.00	.00	.00	.00	2.50	11.66
		5	2.64	.00	-1.00	70.07	-10.96	-16.88	-30.00	.00	.00	.00	2.50	14.73
D2R9	E	1	2.25	.00	-1.00	74.86	-8.89	-19.17	-30.00	.00	.00	.00	2.50	19.29
		2	2.25	.00	-1.00	74.86	-9.71	-14.97	-30.00	.00	.00	.00	2.50	22.68
		3	2.25	.00	-1.00	74.86	-9.99	-14.54	-16.03	.00	.00	.00	2.50	36.80
		4	2.25	.00	-1.00	74.86	-10.27	-14.09	-2.49	.00	.00	.00	2.50	50.52
		5	2.25	.00	-1.00	74.86	-10.47	-13.79	-2.63	.00	.00	.00	2.50	50.47
		6	2.25	.00	-1.00	74.86	-10.61	-12.29	-4.28	.00	.00	.00	2.50	50.18
		7	2.25	.00	-1.00	74.86	-10.62	-10.15	-24.08	.00	.00	.00	2.50	32.50
		8	2.25	.00	-1.00	74.86	-10.60	-12.05	-16.79	.00	.00	.00	2.50	37.93
		9	2.25	.00	-1.00	74.86	-10.43	-13.73	-2.56	.00	.00	.00	2.50	50.64
		10	2.25	.00	-1.00	74.86	-10.18	-13.59	-2.37	.00	.00	.00	2.50	51.21
		11	2.25	.00	-1.00	74.86	-10.15	-13.75	-4.33	.00	.00	.00	2.50	49.13
		12	2.25	.00	-1.00	74.86	-9.74	-17.78	-6.96	.00	.00	.00	2.50	42.88
		13	2.25	.00	-1.00	74.86	-9.87	-21.62	-5.00	.00	.00	.00	2.50	40.87
D2R19	E	2	2.51	.00	-1.00	77.17	-11.49	-18.51	-.99	.00	.00	.00	2.50	48.68
		3	2.51	.00	-1.00	77.17	-11.69	-16.24	-14.98	.00	.00	.00	2.50	36.76
		4	2.51	.00	-1.00	77.17	-10.92	-18.76	-30.00	.00	.00	.00	2.50	19.99
		5	2.51	.00	-1.00	77.17	-10.57	-19.04	-30.00	.00	.00	.00	2.50	20.06
		6	2.51	.00	-1.00	77.17	-11.49	-18.85	-30.00	.00	.00	.00	2.50	19.33
		7	2.51	.00	-1.00	77.17	-11.14	-17.91	-30.00	.00	.00	.00	2.50	20.61
D2R20	E	1	.62	.00	-1.00	69.04	-11.81	-16.30	-30.00	.00	.00	.00	2.50	13.43
		2	.62	.00	-1.00	69.04	-11.91	-16.54	-30.00	.42	.00	.00	2.50	13.51
D2R21	E	1	-.01	.00	-1.00	70.80	-11.81	-18.66	-30.00	1.50	.00	.00	2.50	14.33
		2	-.01	.00	-1.00	70.80	-11.89	-17.57	-30.00	1.50	.00	.00	2.50	15.34
		3	-.01	.00	-1.00	70.80	-11.78	-18.80	-9.76	1.50	.00	.00	2.50	34.45
		4	-.01	.00	-1.00	70.80	-10.98	-21.94	-.84	1.50	.00	.00	2.50	41.04
D2R22	E	1	3.11	.00	-1.00	69.52	-11.72	-18.32	-30.00	.00	.00	.00	2.50	11.99
		2	3.11	.00	-1.00	69.52	-11.77	-17.25	-30.00	.00	.00	.00	2.50	13.00
D2R23	E	3	1.67	.00	-1.00	69.52	-9.84	-20.32	-30.00	.00	.00	.00	2.50	11.86
		4	1.67	.00	-1.00	69.52	-9.78	-18.52	-30.00	.00	.00	.00	2.50	13.72
D2R28	N	5	1.82	.00	-1.00	62.94	-10.23	-20.52	-30.00	.00	.00	.00	2.50	4.68
		6	1.82	.00	-1.00	62.94	-10.13	-20.95	-30.00	.00	.00	.00	2.50	4.36
		7	1.82	.00	-1.00	62.94	-11.99	-20.19	-30.00	.00	.00	.00	2.50	3.26
		8	1.82	.00	-1.00	62.94	-12.66	-19.53	-30.00	.00	.00	.00	2.50	3.24
D2R29	E	1	1.67	.00	-1.00	73.18	-10.94	-16.42	-30.00	.00	.00	.00	2.50	18.32
		2	1.67	.00	-1.00	73.18	-11.56	-16.82	-30.00	.00	.00	.00	2.50	17.30
D2R31	E	1	3.11	.00	-1.00	69.39	-11.73	-20.44	-30.00	.00	.00	.00	2.50	9.72
		2	3.11	.00	-1.00	69.39	-11.70	-21.22	-30.00	.00	.00	.00	2.50	8.97
D3R1	E	1	3.22	.00	-1.00	76.77	-9.97	-20.50	-4.41	.00	.00	.00	2.50	44.39
		2	3.22	.67	-1.00	77.44	-10.78	-17.26	-2.44	.00	.00	.00	2.50	49.46
D3R2	E	1	3.22	.00	-1.00	76.77	-12.54	-21.49	-2.29	.00	.00	.00	2.50	42.96
GLw5-2	E	2	4.10	.00	-1.00	82.36	-9.77	-21.61	-3.90	.00	.00	.00	2.50	49.59
CHT1	E	5	4.82	.00	-1.00	81.70	-12.94	-22.17	-4.41	.00	.00	.00	2.50	44.67
TOR1	E	1	3.44	.00	-1.00	74.65	-8.87	-7.25	-8.17	1.50	.00	.00	2.50	54.35
		2	3.44	.00	-1.00	74.65	-8.86	-9.67	-4.28	.19	.00	.00	2.50	54.53
CHT5	E	4	2.39	.00	-1.00	74.46	-11.82	-22.44	-3.52	.00	.00	.00	2.50	39.19
GLe10	E	1	3.69	.00	-1.00	78.64	-12.58	-16.11	-5.29	.00	.00	.00	2.50	47.16
		2	3.69	.00	-1.00	78.64	-12.69	-16.68	-5.62	.00	.00	.00	2.50	46.16
		3	3.69	.00	-1.00	78.64	-12.41	-16.79	-4.84	.00	.00	.00	2.50	47.10
CHT7	E	1	2.45	.67	-1.00	79.48	-11.41	-20.47	-4.66	.00	.00	.00	2.50	45.45
		2	2.45	.64	-1.00	79.45	-10.84	-21.30	-4.42	.00	.00	.00	2.50	45.38
CHT9	E	4	4.34	.00	-1.00	76.68	-12.52	-21.29	-3.56	.00	.00	.00	2.50	41.82
		5	4.34	.00	-1.00	76.68	-12.16	-20.20	-3.71	.00	.00	.00	2.50	43.12
MAR2	E	8	3.22	.00	-1.00	76.25	-12.93	-17.44	-4.59	.00	.00	.00	2.50	43.79
		9	3.22	.00	-1.00	76.25	-12.91	-15.80	-4.63	.00	.00	.00	2.50	45.42
		10	3.22	3.94	-1.00	80.19	-12.94	-19.15	-5.27	.00	.00	.00	2.50	45.33
		11	3.22	3.86	-1.00	80.11	-12.94	-18.99	-8.28	.00	.00	.00	2.50	42.40
		12	3.22	3.90	-1.00	80.15	-12.95	-18.66	-8.50	.00	.00	.00	2.50	42.54
		13	3.22	1.42	-1.00	77.67	-12.95	-14.21	-5.17	.00	.00	.00	2.50	47.84
		14	3.22	.29	-1.00	76.54	-12.95	-16.03	-5.01	.00	.00	.00	2.50	45.06
MAR3-1	E	1	-2.80	.30	-1.00	38.70	-13.04	-19.34	-5.10	.00	.00	.00	2.50	3.72
		2	-2.80	.28	-1.00	38.68	-12.91	-19.12	-5.11	.00	.00	.00	2.50	4.04
		3	-2.80	.15	-1.00	38.55	-12.84	-16.29	-5.19	.00	.00	.00	2.50	6.72
		4	-2.80	.15	-1.00	38.55	-12.84	-16.17	-5.31	.00	.00	.00	2.50	6.73
		5	-2.80	.15	-1.00	38.55	-12.84	-16.13	-5.43	.00	.00	.00	2.50	6.65
		6	-2.80	.20	-1.00	38.60	-12.84	-14.33	-5.15	.00	.00	.00	2.50	8.77
MAR3-2	E	1	3.22	.00	-1.00	76.25	-12.85	-9.89	-4.83	.00	.00	.00	2.50	51.18
TOR2	E	15	1.97	.00	-1.00	74.98	-8.93	-12.41	-14.61	1.50	.00	.00	2.50	43.03
		16	1.97	.00	-1.00	74.98	-8.91	-13.70	-11.04	1.50	.00	.00	2.50	45.32
TOR3	E	1	1.82	.00	-1.00	66.58	-9.24	-10.17	-11.56	1.50	.00	.00	2.50	39.61
		2	1.82	.00	-1.00	66.58	-9.23	-22.14	-12.85	1.50	.00	.00	2.50	26.36
TOR4	E	3	5.83	.00	-1.00	70.28	-8.59	-14.72	-20.76	.00	.00	.00	2.50	28.71
		4	5.83	.00	-1.00	70.28	-8.56	-14.63	-15.51	.00	.00	.00	2.50	34.07
GLe11	E	1	3.19	.00	-1.00	80.64	-11.14	-18.62	-5.06	.00	.00	.00	2.50	48.32
		2	3.19	.00	-1.00	80.64	-12.03	-18.33	-4.97	.00	.00	.00	2.50	47.82
GLe12	E	7	3.19	.00	-1.00	80.64	-10.73	-21.23	-5.57	.00	.00	.00	2.50	45.60
HAR1	E	1	1.37	.00	-1.00	76.59	-2.63	-19.83	-13.07	.00	.00	.00	2.50	43.56
		3	1.37	.08	-1.00	76.66	-2.64	-16.92	-16.28	.28	.00	.00	2.50	43.60
		4	1.37	.00	-1.00	76.59	-2.66	-14.58	-17.81	1.50	.00	.00	2.50	45.53
		5	1.37	.00	-1.00	76.59	-2.57	-16.05	-17.73	1.50	.00	.00	2.50	44.24
		6	1.37	.00	-1.00	76.59	-2.66	-13.99	-17.92	1.50	.00	.00	2.50	46.01
		7	1.37	.00	-1.00	76.59	-2.66	-13.52	-17.86	1.50	.00	.00	2.50	46.55
		8	1.37	.00	-1.00	76.59	-2.66	-2.41	-17.81	.05	.00	.00	2.50	56.27
		9	1.37	.00	-1.00	76.59	-2.66	-12.24	-17.77	.00	.00	.00	2.50	46.42
HAR2	E	1	1.35	.04	-1.00	76.61	-2.65	-9.32	-16.94	1.07	.00	.00	2.50	51.27

CRE3-1	E	1	1.97	.00	-1.00	75.19	-10.86	-22.54	-3.30	.00	.00	.00	2.50	40.99
CHT10	E	1	4.13	.00	-1.00	77.60	-10.59	-18.95	-3.41	.00	.00	.00	2.50	47.14
		2	4.13	.00	-1.00	77.60	-10.19	-21.45	-3.85	.00	.00	.00	2.50	44.60
		3	4.13	.00	-1.00	77.60	-10.18	-20.29	-5.22	.00	.00	.00	2.50	44.40
		4	4.13	1.80	-1.00	79.39	-9.86	-22.48	-8.46	.00	.00	.00	2.50	41.08
		5	4.13	1.62	-1.00	79.21	-9.91	-21.92	-9.04	.00	.00	.00	2.50	40.84
		9	4.13	2.44	-1.00	80.04	-10.55	-21.14	-4.15	.00	.00	.00	2.50	46.69
		10	4.13	.00	-1.00	77.60	-12.53	-18.84	-4.38	.00	.00	.00	2.50	44.34
		11	4.13	.00	-1.00	77.60	-13.15	-18.05	-4.60	.00	.00	.00	2.50	44.30
		12	4.13	.00	-1.00	77.60	-13.26	-17.83	-5.34	.00	.00	.00	2.50	43.67
		13	4.13	.00	-1.00	77.60	-12.88	-18.42	-5.30	.00	.00	.00	2.50	43.50
		14	4.13	.00	-1.00	77.60	-11.89	-21.22	-5.00	.00	.00	.00	2.50	41.98
		15	4.13	.00	-1.00	77.60	-10.40	-22.44	-9.58	.00	.00	.00	2.50	37.68
		19	4.13	.00	-1.00	77.60	-11.26	-19.53	-4.86	.00	.00	.00	2.50	44.43
GLw8	E	6	6.00	.00	-1.00	81.97	-9.56	-22.08	-4.75	.00	.00	.00	2.50	48.08
		7	6.00	.00	-1.00	81.97	-10.17	-20.91	-5.00	.00	.00	.00	2.50	48.39
		8	6.00	.00	-1.00	81.97	-10.61	-21.30	-5.00	.00	.00	.00	2.50	47.57
		9	6.00	.00	-1.00	81.97	-11.42	-20.10	-4.99	.00	.00	.00	2.50	47.96
GSw1	E	1	4.63	.00	-1.00	78.37	-12.19	-21.93	-2.98	.00	.00	.00	2.50	43.77
		5	4.63	.00	-1.00	78.37	-10.81	-19.71	-5.25	.00	.00	.00	2.50	45.11
GSw2-1	E	1	3.92	.00	-1.00	74.56	-10.65	-17.65	-6.43	.00	.00	.00	2.50	42.32
FLN1	E	8	3.43	.36	-1.00	72.22	-11.62	-16.55	-9.37	.00	.00	.00	2.50	37.18
FLS1	E	1	2.76	.00	-1.00	72.77	-11.29	-16.12	-10.15	.00	.00	.00	2.50	37.71
FLN2	E	1	3.33	.11	-1.00	75.60	-11.67	-13.63	-9.72	.00	.00	.00	2.50	43.07
		2	3.33	.15	-1.00	75.64	-11.52	-15.56	-30.00	.00	.00	.00	2.50	21.06
		3	3.33	.11	-1.00	75.60	-11.74	-14.34	-30.00	.00	.00	.00	2.50	22.02
		4	3.33	.20	-1.00	75.69	-12.02	-16.97	-30.00	.00	.00	.00	2.50	19.20
		5	3.33	.00	-1.00	75.49	-11.83	-15.01	-30.00	.00	.00	.00	2.50	21.15
FLS2	E	1	3.53	.00	-1.00	75.41	-11.05	-12.91	-30.00	.00	.00	.00	2.50	23.94
		2	3.53	.00	-1.00	75.41	-11.17	-13.87	-30.00	.00	.00	.00	2.50	22.86
		3	3.53	.00	-1.00	75.41	-11.18	-14.96	-30.00	.00	.00	.00	2.50	21.76
		4	3.53	.00	-1.00	75.41	-11.16	-13.07	-12.13	.00	.00	.00	2.50	41.54
HAR3	E	1	.72	.04	-1.00	75.00	-2.67	-22.07	-9.94	.00	.00	.00	2.50	42.82
HAR4	E	6	2.24	.00	-1.00	76.48	-10.63	-21.25	-4.65	.00	.00	.00	2.50	42.45
D3R10	E	3	3.11	.00	-1.00	75.43	-13.49	-22.29	-2.66	.00	.00	.00	2.50	39.48

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	20.11
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00
D1R31	New	.00
D1R32	New	.00
D1R33-1	Exi	.00
D1R33-2	New	.00
D1RR1	Exi	.00
D2R1	Exi	50.99
D2R2	Exi	52.99
D2R3	New	20.37
D2R4	New	11.13
D2R5	New	19.28
D2R6	New	.00
D2R7	New	.00
D2R8	New	19.36
D2R9	Exi	58.47
D2R12	New	.00
D2R13	New	.00
D2R14	New	.00
D2R15	New	.00
D2316	New	.00
D2R17	New	-15.05
D2R18	New	.00
D2R19	Exi	48.97
D2R20	Exi	16.48
D2R21	Exi	41.92
D2R22	Exi	15.54
D2R23	Exi	15.90
D2R28	New	9.95
D2R29	Exi	20.85
D2R31	Exi	12.37
D2R32	New	-22.34
D2RR1	Exi	.00
D3R1	Exi	50.64
D3R2	Exi	42.96
D3R3	Exi	.00
D3R4	Exi	.00
D3R5	Exi	.00
D3R6	Exi	.00
D1R19	New	.00
D4R1	Exi	.00
D4R2	Exi	.00
D4R3	Exi	.00
D4R4	Exi	.00
DAR1	Exi	.00
DAR2	New	.00
DAR7-2	Exi	.00
WAR1	Exi	.00
WAR2	Exi	.00
KMR1	Exi	.00
WHR	Exi	.00
GOR	Exi	.00
K2	Exi	.00
L3	Exi	.00
NIE11	Exi	.00
HFS1	Exi	.00
HFS2	Exi	.00
HFS3	Exi	.00
HFS4	Exi	.00
J2	Exi	.00
VPs2	Exi	.00
VPs3	Exi	.00
GW	Exi	.00

GLn1	Exi	.00
VPs4	Exi	.00
GLW1	Exi	.00
GLW2	Exi	.00
GLW3	Exi	.00
GLw4	Exi	.00
GLw5-1	Exi	.00
GLw5-2	Exi	49.59
CHT1	Exi	44.67
CHT2	Exi	.00
CHT3	Exi	.00
CHT4	Exi	.00
CHT5	Exi	.00
GLe2	Exi	.00
GLe3-1	Exi	.00
GLe3-2	Exi	.00
GLe4	Exi	.00
HH1	Exi	.00
GLn2	Exi	.00
GLn3	Exi	.00
GLn4	Exi	.00
GLs2	Exi	.00
TOR1	Exi	57.45
GIe5-1	Exi	.00
GIe5-2	Exi	.00
CHT3	Exi	.00
GLe6	Exi	.00
GLe7	Exi	.00
CHT5	Exi	39.19
CRW1	Exi	.00
CRW2	Exi	.00
CRE1	Exi	.00
CRE2	Exi	.00
CHT6	Exi	.00
GLe8	Exi	.00
GLe9	Exi	.00
GLe10	Exi	51.60
CHT7	Exi	48.42
CHT8	Exi	.00
CHT9	Exi	45.53
GLe4	Exi	.00
MAR2	Exi	53.44
MAR3-1	Exi	14.23
MAR3-2	Exi	51.18
MAR4	Exi	.00
MAR5	Exi	.00
TOR2	Exi	47.33
TOR3	Exi	39.81
TOR4	Exi	35.18
GLe11	Exi	51.08
GLe12	Exi	45.60
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	58.20
HAR2	Exi	51.27
CRE3-1	Exi	40.99
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	55.17
GLw7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	54.03

GLw9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	47.50
GSw2-1	Exi	42.32
GSw2-2	Exi	.00
FLN1	Exi	37.18
FLS1	Exi	37.71
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	43.18
FLS2	Exi	41.72
HAR3	Exi	42.82
HAR4	Exi	42.45
FPw2	Exi	.00
FPW3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	39.48
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	.00
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	.00
EIEC1-1	Exi	.00
EIEC1-2	Exi	.00
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 26.08
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 66.37
Overall Noise Level = 66.37

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N2	021	836202.60	815754.40	81.20	266.07	91.79

Road	Cat	Seq	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D1R6	N	5	2.20	.00	-1.00	77.62	-11.06	-22.35	-30.00	.00	.00	.00	2.50	16.70
		6	2.20	.00	-1.00	77.62	-11.64	-21.83	-30.00	.00	.00	.00	2.50	16.64
D2R1	E	1	1.00	.00	-1.00	70.71	-9.74	-21.74	.00	.00	.00	.00	2.50	41.73

		2	1.00	.00	-1.00	70.71	-10.74	-18.23	.00	.00	.00	.00	2.50	44.25
		3	1.00	.00	-1.00	70.71	-10.36	-15.09	.00	.00	.00	.00	2.50	47.76
		4	1.00	.00	-1.00	70.71	-10.37	-13.19	.00	.00	.00	.00	2.50	49.65
		5	1.00	.00	-1.00	70.71	-10.35	-13.70	.00	.00	.00	.00	2.50	49.15
D2R2	E	1	.62	.00	-1.00	71.93	-10.83	-14.61	.00	.00	.00	.00	2.50	48.98
		2	.62	.00	-1.00	71.93	-10.77	-10.73	-4.61	.00	.00	.00	2.50	48.32
		3	.62	.00	-1.00	71.93	-10.77	-11.20	-7.38	.00	.00	.00	2.50	45.07
		4	.62	.00	-1.00	71.93	-10.74	-11.43	.00	.00	.00	.00	2.50	52.25
		5	.62	.00	-1.00	71.93	-10.60	-13.10	.00	.00	.00	.00	2.50	50.73
		6	.62	.00	-1.00	71.93	-10.66	-17.64	-5.04	.00	.00	.00	2.50	41.09
		7	.62	.00	-1.00	71.93	-10.84	-18.36	-30.00	.00	.00	.00	2.50	15.22
		8	.62	.00	-1.00	71.93	-10.08	-14.82	-30.00	.00	.00	.00	2.50	19.53
		9	.62	.93	-1.00	72.86	-10.05	-16.19	-30.00	.00	.00	.00	2.50	19.12
		10	.62	.00	-1.00	71.93	-9.86	-19.03	-30.00	.00	.00	.00	2.50	15.54
D2R3	N	1	-.01	.00	-1.00	72.45	-9.86	-20.54	-30.00	.00	.00	.00	2.50	14.55
		2	-.01	.00	-1.00	72.45	-10.44	-18.28	-30.00	.00	.00	.00	2.50	16.23
		3	-.01	.00	-1.00	72.45	-11.05	-19.88	-30.00	.00	.00	.00	2.50	14.02
D2R4	N	1	-.81	.00	-1.00	68.44	-11.49	-18.67	-30.00	.00	.00	.00	2.50	10.78
D2R5	N	2	1.00	.00	-1.00	72.66	-11.52	-18.61	-30.00	.00	.00	.00	2.50	15.02
		3	1.00	.00	-1.00	72.66	-11.49	-20.74	-30.00	.00	.00	.00	2.50	12.93
		4	1.00	.00	-1.00	72.66	-11.69	-19.12	-30.00	.00	.00	.00	2.50	14.35
D2R8	N	1	2.64	.68	-1.00	70.75	-11.65	-19.53	-30.00	.00	.00	.00	2.50	12.07
		2	2.64	.39	-1.00	70.47	-11.87	-17.41	-30.00	.00	.00	.00	2.50	13.69
		4	2.64	.00	-1.00	70.07	-10.92	-20.44	-30.00	.00	.00	.00	2.50	11.21
		5	2.64	.00	-1.00	70.07	-11.33	-16.88	-30.00	.00	.00	.00	2.50	14.36
D2R9	E	1	2.25	.00	-1.00	74.86	-9.83	-19.17	-30.00	.00	.00	.00	2.50	18.35
		2	2.25	.00	-1.00	74.86	-10.39	-14.97	-30.00	.00	.00	.00	2.50	22.00
		3	2.25	.00	-1.00	74.86	-10.56	-14.54	-13.74	.00	.00	.00	2.50	38.52
		4	2.25	.00	-1.00	74.86	-10.78	-14.09	.00	.00	.00	.00	2.50	52.49
		5	2.25	.00	-1.00	74.86	-10.94	-13.79	.00	.00	.00	.00	2.50	52.63
		6	2.25	.00	-1.00	74.86	-11.05	-12.29	.00	.00	.00	.00	2.50	54.02
		7	2.25	.00	-1.00	74.86	-11.06	-10.15	-15.35	.00	.00	.00	2.50	40.79
		8	2.25	.00	-1.00	74.86	-11.04	-12.05	-.50	.00	.00	.00	2.50	53.77
		9	2.25	.00	-1.00	74.86	-10.91	-13.73	.00	.00	.00	.00	2.50	52.72
		10	2.25	.00	-1.00	74.86	-10.71	-13.59	.00	.00	.00	.00	2.50	53.06
		11	2.25	.00	-1.00	74.86	-10.68	-13.75	.00	.00	.00	.00	2.50	52.93
		12	2.25	.00	-1.00	74.86	-10.37	-17.78	.00	.00	.00	.00	2.50	49.21
		13	2.25	.00	-1.00	74.86	-10.47	-21.62	.00	.00	.00	.00	2.50	45.27
D2R19	E	2	2.51	.00	-1.00	77.17	-11.78	-18.51	.00	.00	.00	.00	2.50	49.37
		3	2.51	.00	-1.00	77.17	-11.97	-16.24	-13.90	.00	.00	.00	2.50	37.56
		4	2.51	.00	-1.00	77.17	-11.30	-18.76	-30.00	.00	.00	.00	2.50	19.61
		5	2.51	.00	-1.00	77.17	-11.01	-19.04	-30.00	.00	.00	.00	2.50	19.62
		6	2.51	.00	-1.00	77.17	-11.78	-18.85	-30.00	.00	.00	.00	2.50	19.03
		7	2.51	.00	-1.00	77.17	-11.49	-17.91	-30.00	.00	.00	.00	2.50	20.27
D2R20	E	1	.62	.00	-1.00	69.04	-12.07	-16.30	-30.00	.00	.00	.00	2.50	13.17
		2	.62	.00	-1.00	69.04	-12.15	-16.54	-30.00	.42	.00	.00	2.50	13.27
D2R21	E	1	-.01	.00	-1.00	70.80	-12.07	-18.66	-30.00	1.50	.00	.00	2.50	14.07
		2	-.01	.00	-1.00	70.80	-12.14	-17.57	-30.00	1.50	.00	.00	2.50	15.09
		3	-.01	.00	-1.00	70.80	-12.04	-18.80	-8.75	1.50	.00	.00	2.50	35.20
		4	-.01	.00	-1.00	70.80	-11.35	-21.94	.00	1.50	.00	.00	2.50	41.51
D2R22	E	1	3.11	.00	-1.00	69.52	-11.98	-18.32	-30.00	.00	.00	.00	2.50	11.72
		2	3.11	.00	-1.00	69.52	-12.03	-17.25	-30.00	.00	.00	.00	2.50	12.74
D2R23	E	3	1.67	.00	-1.00	69.52	-10.42	-20.32	-30.00	.00	.00	.00	2.50	11.28
		4	1.67	.00	-1.00	69.52	-10.39	-18.52	-30.00	.00	.00	.00	2.50	13.11
D2R28	N	5	1.82	.00	-1.00	62.94	-10.73	-20.52	-30.00	.00	.00	.00	2.50	4.18
		6	1.82	.00	-1.00	62.94	-10.66	-20.95	-30.00	.00	.00	.00	2.50	3.83
		7	1.82	.00	-1.00	62.94	-12.23	-20.19	-30.00	.00	.00	.00	2.50	3.02
		8	1.82	.00	-1.00	62.94	-12.84	-19.53	-30.00	.00	.00	.00	2.50	3.06
D2R29	E	1	1.67	.00	-1.00	73.18	-11.31	-16.42	-30.00	.00	.00	.00	2.50	17.95
		2	1.67	.00	-1.00	73.18	-11.85	-16.82	-30.00	.00	.00	.00	2.50	17.01
D2R31	E	1	3.11	.00	-1.00	69.39	-12.00	-20.44	-30.00	.00	.00	.00	2.50	9.45
		2	3.11	.00	-1.00	69.39	-11.97	-21.22	-30.00	.00	.00	.00	2.50	8.70
D3R1	E	1	3.22	.00	-1.00	76.77	-10.55	-20.50	.00	.00	.00	.00	2.50	48.23
		2	3.22	.67	-1.00	77.44	-11.24	-17.26	.00	.00	.00	.00	2.50	51.44
D3R2	E	1	3.22	.00	-1.00	76.77	-12.73	-21.49	.00	.00	.00	.00	2.50	45.05
GLw5-2	E	2	4.10	.00	-1.00	82.36	-10.39	-21.61	.00	.00	.00	.00	2.50	52.86
CHT1	E	5	4.82	.00	-1.00	81.70	-13.10	-22.17	-.01	.00	.00	.00	2.50	48.91
TOR1	E	1	3.44	.00	-1.00	74.65	-9.76	-7.25	.00	.52	.00	.00	2.50	60.66
		2	3.44	.00	-1.00	74.65	-9.75	-9.67	.00	.00	.00	.00	2.50	57.74
CHT5	E	4	2.39	.00	-1.00	74.46	-12.05	-22.44	.00	.00	.00	.00	2.50	42.48
GLe10	E	1	3.69	.00	-1.00	78.64	-12.77	-16.11	-.85	.00	.00	.00	2.50	51.42
		2	3.69	.00	-1.00	78.64	-12.87	-16.68	-.01	.00	.00	.00	2.50	51.59
		3	3.69	.00	-1.00	78.64	-12.61	-16.79	.00	.00	.00	.00	2.50	51.74
CHT7	E	1	2.45	.67	-1.00	79.48	-11.76	-20.47	.00	.00	.00	.00	2.50	49.74
		2	2.45	.64	-1.00	79.45	-11.29	-21.30	.00	.00	.00	.00	2.50	49.35
CHT9	E	4	4.34	.00	-1.00	76.68	-12.72	-21.29	-.02	.00	.00	.00	2.50	45.16
		5	4.34	.00	-1.00	76.68	-12.38	-20.20	-.59	.00	.00	.00	2.50	46.00
MAR2	E	8	3.22	.00	-1.00	76.25	-13.07	-17.44	-.34	.00	.00	.00	2.50	47.90
		9	3.22	.00	-1.00	76.25	-13.05	-15.80	-.34	.00	.00	.00	2.50	49.56
		10	3.22	3.94	-1.00	80.19	-13.11	-19.15	-1.50	.00	.00	.00	2.50	48.94
		11	3.22	3.86	-1.00	80.11	-13.11	-18.99	-4.36	.00	.00	.00	2.50	46.15
		12	3.22	3.90	-1.00	80.15	-13.12	-18.66	-4.60	.00	.00	.00	2.50	46.27
		13	3.22	1.42	-1.00	77.67	-13.10	-14.21	-.47	.00	.00	.00	2.50	52.38
		14	3.22	.29	-1.00	76.54	-13.10	-16.03	.00	.00	.00	.00	2.50	49.90
MAR3-1	E	1	-2.80	.30	-1.00	38.70	-13.19	-19.34	.00	.00	.00	.00	2.50	8.67
		2	-2.80	.28	-1.00	38.68	-13.08	-19.12	.00	.00	.00	.00	2.50	8.99
		3	-2.80	.15	-1.00	38.55	-13.00	-16.29	.00	.00	.00	.00	2.50	11.75
		4	-2.80	.15	-1.00	38.55	-13.01	-16.17	.00	.00	.00	.00	2.50	11.87
		5	-2.80	.15	-1.00	38.55	-13.01	-16.13	.00	.00	.00	.00	2.50	11.91
		6	-2.80	.20	-1.00	38.60	-13.01	-14.33	.00	.00	.00	.00	2.50	13.76
MAR3-2	E	1	3.22	.00	-1.00	76.25	-13.01	-9.89	.00	.00	.00	.00	2.50	55.84
TOR2	E	15	1.97	.00	-1.00	74.98	-9.81	-12.41	-1.25	.00	.00	.00	2.50	54.01
		16	1.97	.00	-1.00	74.98	-9.79	-13.70	.00	1.01	.00	.00	2.50	55.01
TOR3	E	1	1.82	.00	-1.00	66.58	-10.01	-10.17	-.03	1.50	.00	.00	2.50	50.38
		2	1.82	.00	-1.00	66.58	-10.00	-22.14	-.06	1.50	.00	.00	2.50	38.38
TOR4	E	3	5.83	.00	-1.00	70.28	-9.57	-14.72	-14.88	.00	.00	.00	2.50	33.60
		4	5.83	.00	-1.00	70.28	-9.55	-14.63	-4.37	.00	.00	.00	2.50	44.22
GLe11	E	1	3.19	.00	-1.00	80.64	-11.50	-18.62	.00	.00	.00	.00	2.50	53.02
		2	3.19	.00	-1.00	80.64	-12.27	-18.33	-3.72	.00	.00	.00	2.50	48.82
GLe12	E	7	3.19	.00	-1.00	80.64	-11.15	-21.23	.00	.00	.00	.00	2.50	50.75
HAR1	E	1	1.37	.00	-1.00	76.59	-7.61	-19.83	.00	.00	.00	.00	2.50	51.65
		3	1.37	.08	-1.00	76.66	-7.60	-16.92	.00	.00	.00	.00	2.50	54.64
		4	1.37	.00	-1.00	76.59	-7.61	-14.58	-.02	1.07	.00	.00	2.50	57.94
		5	1.37	.00	-1.00	76.59	-7.60	-16.05	-.04	1.50	.00	.00	2.50	56.90
		6	1.37	.00	-1.00	76.59	-7.61	-13.99	-.02	1.28	.00	.00	2.50	58.75
		7	1.37	.00	-1.00	76.59	-7.61	-13.52	-.02	1.50	.00	.00	2.50	59.44
		8	1.37	.00	-1.00	76.59	-7.61	-2.41	-.02	.05	.00	.00	2.50	69.11
		9	1.37	.00	-1.00	76.59	-7.61	-12.24	-.02	.00	.00	.00	2.50	59.22
HAR2	E	1	1.35	.04	-1.00	76.61	-7.61	-9.32	-.01	.00	.00	.00	2.50	62.18
CRE3-1	E	1	1.97	.00	-1.00	75.19	-11.26	-22.54	.00	.00	.00	.00	2.50	43.89
CHT10	E	1	4.13	.00	-1.00	77.60	-11.04	-18.95	-2.55	.00	.00	.00	2.50	47.56
		2	4.13	.00	-1.00	77.60	-10.72	-21.45	.00	.00	.00	.00	2.50	47.93
		3	4.13	.00	-1.00	77.60	-10.71	-20.29	-.27	.00	.00	.00	2.50	48.83
		4	4.13	1.80	-1.00	79.39	-10.21	-22.48	-1.44	.00	.00	.00	2.50	47.77
		5	4.13	1.62	-1.00	79.21	-10.27	-21.92	-1.62	.00	.00	.00	2.50	47.90
		9	4.13	2.44	-1.00	80.04	-10.76	-21.14	-.26	.00	.00	.00	2.50	50.38
		10	4.13	.00	-1.00	77.60	-12.70	-18.84	-.28	.00	.00	.00	2.50	48.27
		11	4.13	.00	-1.00	77.60	-13.30	-18.05	-.30	.00	.00	.00	2.50	48.44
		12	4.13	.00	-1.00	77.60	-13.38	-17.83	-.41	.00	.00	.00	2.50	48.48
		13	4.13	.00	-1.00	77.60	-12.99	-18.42	-.26	.00	.00	.00	2.50	48.43
		14	4.13	.00	-1.00	77.60	-11.98	-21.22	-.38	.00	.00	.00	2.50	46.51
		15	4.13	.00	-1.00	77.60	-10.56	-22.44	-3.42	.00	.00	.00	2.50	43.68
		19	4.13	.00	-1.00	77.60	-11.60	-19.53	.00	.00	.00	.00	2.50	48.96
GLw8	E	6	6.00	.00	-1.00	81.97	-10.24	-22.08	.00	.00	.00	.00	2.50	52.15
		7	6.00	.00	-1.00	81.97	-10.70	-20.91	-.08	.00	.00	.00	2.50	52.78
		8	6.00	.00	-1.00	81.97	-11.05	-21.30	-.79	.00	.00	.00	2.50	51.33

		9	6.00	.00	-1.00	81.97	-11.73	-20.10	-3.18	.00	.00	.00	2.50	49.45	D2R13	New	.00
GSw1	E	1	4.63	.00	-1.00	78.37	-12.42	-21.93	.00	.00	.00	.00	2.50	46.53	D2R14	New	.00
		5	4.63	.00	-1.00	78.37	-11.21	-19.71	-5.90	.00	.00	.00	2.50	44.06	D2R15	New	.00
GSw2-1	E	1	3.92	.00	-1.00	74.56	-11.09	-17.65	-.63	.00	.00	.00	2.50	47.69	D2316	New	.00
FLN1	E	8	3.43	.36	-1.00	72.22	-11.91	-16.55	-.08	.00	.00	.00	2.50	46.18	D2R17	New	-14.94
FLS1	E	1	2.76	.00	-1.00	72.77	-11.62	-16.12	-.97	.00	.00	.00	2.50	46.56	D2R18	New	.00
FLN2	E	1	3.33	.11	-1.00	75.60	-11.96	-13.63	-.38	.00	.00	.00	2.50	52.13	D2R19	Exi	49.67
		2	3.33	.15	-1.00	75.64	-11.82	-15.56	-30.00	.00	.00	.00	2.50	20.76	D2R20	Exi	16.23
		3	3.33	.11	-1.00	75.60	-12.02	-14.34	-30.00	.00	.00	.00	2.50	21.75	D2R21	Exi	42.43
		4	3.33	.20	-1.00	75.69	-12.26	-16.97	-30.00	.00	.00	.00	2.50	18.96	D2R22	Exi	15.27
		5	3.33	.00	-1.00	75.49	-12.09	-15.01	-30.00	.00	.00	.00	2.50	20.89	D2R23	Exi	15.30
FLS2	E	1	3.53	.00	-1.00	75.41	-11.42	-12.91	-30.00	.00	.00	.00	2.50	23.57	D2R28	New	9.57
		2	3.53	.00	-1.00	75.41	-11.52	-13.87	-30.00	.00	.00	.00	2.50	22.51	D2R29	Exi	20.51
		3	3.53	.00	-1.00	75.41	-11.53	-14.96	-30.00	.00	.00	.00	2.50	21.41	D2R31	Exi	12.10
		4	3.53	.00	-1.00	75.41	-11.51	-13.07	-3.07	.00	.00	.00	2.50	50.25	D2R32	New	-22.53
HAR3	E	1	.72	.04	-1.00	75.00	-7.63	-22.07	.00	.00	.00	.00	2.50	47.80	D2RR1	Exi	.00
HAR4	E	6	2.24	.00	-1.00	76.48	-11.07	-21.25	.00	.00	.00	.00	2.50	46.66	D3R1	Exi	53.13
D3R10	E	3	3.11	.00	-1.00	75.43	-13.60	-22.29	.00	.00	.00	.00	2.50	42.04	D3R2	Exi	45.05
															D3R3	Exi	.00
D1R1			New											.00	D3R4	Exi	.00
D1R2			New											.00	D3R5	Exi	.00
D1R3-1			New											.00	D3R6	Exi	.00
D1R3-2			New											.00	D1R19	New	.00
D1R4			New											.00	D4R1	Exi	.00
D1R5			New											.00	D4R2	Exi	.00
D1R6			New											19.68	D4R3	Exi	.00
D1R7			New											.00	D4R4	Exi	.00
D1R8			New											.00	DAR1	Exi	.00
D1R9			New											.00	DAR2	New	.00
D1R10			New											.00	DAR7-2	Exi	.00
D1R11			New											.00	WAR1	Exi	.00
D1R12			New											.00	WAR2	Exi	.00
D1R13			New											.00	KMR1	Exi	.00
D1R14			New											.00	WHR	Exi	.00
D1R16			New											.00	GOR	Exi	.00
D1R17			New											.00	K2	Exi	.00
D1R18			New											.00	L3	Exi	.00
D1R19			Exi											.00	NIE11	Exi	.00
D1R20			Exi											.00	HFS1	Exi	.00
D1R21			Exi											.00	HFS2	Exi	.00
D1R23			Exi											.00	HFS3	Exi	.00
D1R24			Exi											.00	HFS4	Exi	.00
D1R25			Exi											.00	J2	Exi	.00
D1R26			New											.00	VPs2	Exi	.00
D1R27			New											.00	VPs3	Exi	.00
D1R28			New											.00	GW	Exi	.00
D1R29			New											.00	GLn1	Exi	.00
D1R30			New											.00	VPs4	Exi	.00
D1R31			New											.00	GLW1	Exi	.00
D1R32			New											.00	GLW2	Exi	.00
D1R33-1			Exi											.00	GLW3	Exi	.00
D1R33-2			New											.00	GLw4	Exi	.00
D1RR1			Exi											.00	GLwS-1	Exi	.00
D2R1			Exi											54.40	GLwS-2	Exi	52.86
D2R2			Exi											56.80	CHT1	Exi	48.91
D2R3			New											19.81	CHT2	Exi	.00
D2R4			New											10.78	CHT3	Exi	.00
D2R5			New											18.95	CHT4	Exi	.00
D2R6			New											.00	CHT5	Exi	.00
D2R7			New											.00	GLe2	Exi	.00
D2R8			New											19.03	GLe3-1	Exi	.00
D2R9			Exi											61.97	GLe3-2	Exi	.00
D2R12			New											.00	GLe4	Exi	.00

HH1	Exi	.00
GLn2	Exi	.00
GLn3	Exi	.00
GLn4	Exi	.00
GLs2	Exi	.00
TOR1	Exi	62.45
GIe5-1	Exi	.00
GIe5-2	Exi	.00
CHT3	Exi	.00
GLe6	Exi	.00
GLe7	Exi	.00
CHT5	Exi	42.48
CRW1	Exi	.00
CRW2	Exi	.00
CRE1	Exi	.00
CRE2	Exi	.00
CHT6	Exi	.00
GLe8	Exi	.00
GLe9	Exi	.00
GLe10	Exi	56.36
CHT7	Exi	52.56
CHT8	Exi	.00
CHT9	Exi	48.61
GLe4	Exi	.00
MAR2	Exi	57.67
MAR3-1	Exi	19.29
MAR3-2	Exi	55.84
MAR4	Exi	.00
MAR5	Exi	.00
TOR2	Exi	57.55
TOR3	Exi	50.65
TOR4	Exi	44.58
GLe11	Exi	54.42
GLe12	Exi	50.75
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	70.85
HAR2	Exi	62.18
CRE3-1	Exi	43.89
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	59.29
GLW7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	57.62
GLW9-1	Exi	.00
GLw9-2	Exi	.00
GLW10	Exi	.00
GSw1	Exi	48.48
GSw2-1	Exi	47.69
GSw2-2	Exi	.00
FLN1	Exi	46.18
FLS1	Exi	46.56
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	52.14
FLS2	Exi	50.27
HAR3	Exi	47.80
HAR4	Exi	46.66
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	.00

D3R9	Exi	.00
D3R10	Exi	42.04
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	.00
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	.00
EIEC1-1	Exi	.00
EIEC1-2	Exi	.00
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 25.66
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 73.68
Overall Noise Level = 73.68

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N2	042	836202.60	815754.40	140.00	266.07	91.79

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D1R6	N	5	2.20	.00	-1.00	77.62	-11.85	-22.35	-30.00	.00	.00	.00	2.50	15.92
		6	2.20	.00	-1.00	77.62	-12.28	-21.83	-30.00	.00	.00	.00	2.50	16.01
D2R1	E	1	1.00	.00	-1.00	70.71	-10.98	-21.74	.00	.00	.00	.00	2.50	40.49
		2	1.00	.00	-1.00	70.71	-11.60	-18.23	.00	.00	.00	.00	2.50	43.38
		3	1.00	.00	-1.00	70.71	-11.35	-15.09	.00	.00	.00	.00	2.50	46.77
		4	1.00	.00	-1.00	70.71	-11.36	-13.19	.00	.00	.00	.00	2.50	48.66
		5	1.00	.00	-1.00	70.71	-11.35	-13.70	.00	.00	.00	.00	2.50	48.16
D2R2	E	1	.62	.00	-1.00	71.93	-11.66	-14.61	.00	.00	.00	.00	2.50	48.15
		2	.62	.00	-1.00	71.93	-11.62	-10.73	-2.87	.00	.00	.00	2.50	49.21
		3	.62	.00	-1.00	71.93	-11.62	-11.20	-5.87	.00	.00	.00	2.50	45.73
		4	.62	.00	-1.00	71.93	-11.60	-11.43	.00	.00	.00	.00	2.50	51.40
		5	.62	.00	-1.00	71.93	-11.51	-13.10	.00	.00	.00	.00	2.50	49.82
		6	.62	.00	-1.00	71.93	-11.55	-17.64	-5.04	.00	.00	.00	2.50	40.20
		7	.62	.00	-1.00	71.93	-11.67	-18.36	-30.00	.00	.00	.00	2.50	14.39
		8	.62	.00	-1.00	71.93	-11.18	-14.82	-30.00	.00	.00	.00	2.50	18.43
		9	.62	.93	-1.00	72.86	-11.21	-16.19	-30.00	.00	.00	.00	2.50	17.97
		10	.62	.00	-1.00	71.93	-10.94	-19.03	-30.00	.00	.00	.00	2.50	14.45
D2R3	N	1	-.01	.00	-1.00	72.45	-10.99	-20.54	-30.00	.00	.00	.00	2.50	13.42
		2	-.01	.00	-1.00	72.45	-11.38	-18.28	-30.00	.00	.00	.00	2.50	15.29
		3	-.01	.00	-1.00	72.45	-11.80	-19.88	-30.00	.00	.00	.00	2.50	13.27

D2R4	N	1	-.81	.00	-1.00	68.44	-12.13	-18.67	-30.00	.00	.00	.00	2.50	10.15
D2R5	N	2	1.00	.00	-1.00	72.66	-12.14	-18.61	-30.00	.00	.00	.00	2.50	14.40
		3	1.00	.00	-1.00	72.66	-12.11	-20.74	-30.00	.00	.00	.00	2.50	12.30
		4	1.00	.00	-1.00	72.66	-12.28	-19.12	-30.00	.00	.00	.00	2.50	13.75
D2R8	N	1	2.64	.68	-1.00	70.75	-12.20	-19.53	-30.00	.00	.00	.00	2.50	11.52
		2	2.64	.39	-1.00	70.47	-12.39	-17.41	-30.00	.00	.00	.00	2.50	13.16
		4	2.64	.00	-1.00	70.07	-11.71	-20.44	-30.00	.00	.00	.00	2.50	10.42
		5	2.64	.00	-1.00	70.07	-12.01	-16.88	-30.00	.00	.00	.00	2.50	13.69
D2R9	E	1	2.25	.00	-1.00	74.86	-11.07	-19.17	-30.00	.00	.00	.00	2.50	17.12
		2	2.25	.00	-1.00	74.86	-11.41	-14.97	-30.00	.00	.00	.00	2.50	20.98
		3	2.25	.00	-1.00	74.86	-11.48	-14.54	-13.74	.00	.00	.00	2.50	37.60
		4	2.25	.00	-1.00	74.86	-11.63	-14.09	.00	.00	.00	.00	2.50	51.65
		5	2.25	.00	-1.00	74.86	-11.74	-13.79	.00	.00	.00	.00	2.50	51.83
		6	2.25	.00	-1.00	74.86	-11.81	-12.29	.00	.00	.00	.00	2.50	53.25
		7	2.25	.00	-1.00	74.86	-11.82	-10.15	-2.26	.00	.00	.00	2.50	53.12
		8	2.25	.00	-1.00	74.86	-11.81	-12.05	-.17	.00	.00	.00	2.50	53.33
		9	2.25	.00	-1.00	74.86	-11.72	-13.73	.00	.00	.00	.00	2.50	51.92
		10	2.25	.00	-1.00	74.86	-11.58	-13.59	.00	.00	.00	.00	2.50	52.19
		11	2.25	.00	-1.00	74.86	-11.56	-13.75	.00	.00	.00	.00	2.50	52.05
		12	2.25	.00	-1.00	74.86	-11.36	-17.78	.00	.00	.00	.00	2.50	48.22
		13	2.25	.00	-1.00	74.86	-11.42	-21.62	.00	.00	.00	.00	2.50	44.32
D2R19	E	2	2.51	.00	-1.00	77.17	-12.35	-18.51	.00	.00	.00	.00	2.50	48.81
		3	2.51	.00	-1.00	77.17	-12.49	-16.24	-13.90	.00	.00	.00	2.50	37.04
		4	2.51	.00	-1.00	77.17	-11.98	-18.76	-30.00	.00	.00	.00	2.50	18.92
		5	2.51	.00	-1.00	77.17	-11.77	-19.04	-30.00	.00	.00	.00	2.50	18.85
		6	2.51	.00	-1.00	77.17	-12.35	-18.85	-30.00	.00	.00	.00	2.50	18.47
		7	2.51	.00	-1.00	77.17	-12.12	-17.91	-30.00	.00	.00	.00	2.50	19.63
D2R20	E	1	.62	.00	-1.00	69.04	-12.57	-16.30	-30.00	.00	.00	.00	2.50	12.67
		2	.62	.00	-1.00	69.04	-12.64	-16.54	-30.00	.42	.00	.00	2.50	12.78
D2R21	E	1	-.01	.00	-1.00	70.80	-12.57	-18.66	-30.00	1.50	.00	.00	2.50	13.57
		2	-.01	.00	-1.00	70.80	-12.63	-17.57	-30.00	1.50	.00	.00	2.50	14.60
		3	-.01	.00	-1.00	70.80	-12.55	-18.80	-8.75	1.50	.00	.00	2.50	34.70
		4	-.01	.00	-1.00	70.80	-12.02	-21.94	.00	1.50	.00	.00	2.50	40.83
D2R22	E	1	3.11	.00	-1.00	69.52	-12.50	-18.32	-30.00	.00	.00	.00	2.50	11.20
		2	3.11	.00	-1.00	69.52	-12.54	-17.25	-30.00	.00	.00	.00	2.50	12.23
D2R23	E	3	1.67	.00	-1.00	69.52	-11.38	-20.32	-30.00	.00	.00	.00	2.50	10.33
		4	1.67	.00	-1.00	69.52	-11.37	-18.52	-30.00	.00	.00	.00	2.50	12.13
D2R28	N	5	1.82	.00	-1.00	62.94	-11.59	-20.52	-30.00	.00	.00	.00	2.50	3.33
		6	1.82	.00	-1.00	62.94	-11.53	-20.95	-30.00	.00	.00	.00	2.50	2.95
		7	1.82	.00	-1.00	62.94	-12.70	-20.19	-30.00	.00	.00	.00	2.50	2.55
		8	1.82	.00	-1.00	62.94	-13.20	-19.53	-30.00	.00	.00	.00	2.50	2.70
D2R29	E	1	1.67	.00	-1.00	73.18	-11.99	-16.42	-30.00	.00	.00	.00	2.50	17.27
		2	1.67	.00	-1.00	73.18	-12.40	-16.82	-30.00	.00	.00	.00	2.50	16.46
D2R31	E	1	3.11	.00	-1.00	69.39	-12.52	-20.44	-30.00	.00	.00	.00	2.50	8.93
		2	3.11	.00	-1.00	69.39	-12.49	-21.22	-30.00	.00	.00	.00	2.50	8.18
D3R1	E	1	3.22	.00	-1.00	76.77	-11.48	-20.50	.00	.00	.00	.00	2.50	47.30
		2	3.22	.67	-1.00	77.44	-11.99	-17.26	.00	.00	.00	.00	2.50	50.70
D3R2	E	1	3.22	.00	-1.00	76.77	-13.12	-21.49	.00	.00	.00	.00	2.50	44.66
GLw5-2	E	2	4.10	.00	-1.00	82.36	-11.37	-21.61	.00	.00	.00	.00	2.50	51.89
CHT1	E	5	4.82	.00	-1.00	81.70	-13.43	-22.17	.00	.00	.00	.00	2.50	48.59
TOR1	E	1	3.44	.00	-1.00	74.65	-10.99	-7.25	.00	.00	.00	.00	2.50	58.91
		2	3.44	.00	-1.00	74.65	-10.99	-9.67	.00	.00	.00	.00	2.50	56.50
CHT5	E	4	2.39	.00	-1.00	74.46	-12.54	-22.44	.00	.00	.00	.00	2.50	41.99
GLe10	E	1	3.69	.00	-1.00	78.64	-13.15	-16.11	-.03	.00	.00	.00	2.50	51.85
		2	3.69	.00	-1.00	78.64	-13.23	-16.68	.00	.00	.00	.00	2.50	51.23
		3	3.69	.00	-1.00	78.64	-13.02	-16.79	.00	.00	.00	.00	2.50	51.34
CHT7	E	1	2.45	.67	-1.00	79.48	-12.37	-20.47	.00	.00	.00	.00	2.50	49.13
		2	2.45	.64	-1.00	79.45	-12.03	-21.30	.00	.00	.00	.00	2.50	48.62
CHT9	E	4	4.34	.00	-1.00	76.68	-13.10	-21.29	.00	.00	.00	.00	2.50	44.79
		5	4.34	.00	-1.00	76.68	-12.83	-20.20	.00	.00	.00	.00	2.50	46.15
MAR2	E	8	3.22	.00	-1.00	76.25	-13.39	-17.44	-.05	.00	.00	.00	2.50	47.87
		9	3.22	.00	-1.00	76.25	-13.37	-15.80	-.05	.00	.00	.00	2.50	49.53
		10	3.22	3.94	-1.00	80.19	-13.44	-19.15	-.40	.00	.00	.00	2.50	49.70
		11	3.22	3.86	-1.00	80.11	-13.44	-18.99	-1.12	.00	.00	.00	2.50	49.07
		12	3.22	3.90	-1.00	80.15	-13.45	-18.66	-1.20	.00	.00	.00	2.50	49.34
		13	3.22	1.42	-1.00	77.67	-13.43	-14.21	-.14	.00	.00	.00	2.50	52.39
		14	3.22	.29	-1.00	76.54	-13.43	-16.03	.00	.00	.00	.00	2.50	49.58
MAR3-1	E	1	-2.80	.30	-1.00	38.70	-13.51	-19.34	.00	.00	.00	.00	2.50	8.35
		2	-2.80	.28	-1.00	38.68	-13.41	-19.12	.00	.00	.00	.00	2.50	8.66
		3	-2.80	.15	-1.00	38.55	-13.35	-16.29	.00	.00	.00	.00	2.50	11.41
		4	-2.80	.15	-1.00	38.55	-13.35	-16.17	.00	.00	.00	.00	2.50	11.53
		5	-2.80	.15	-1.00	38.55	-13.35	-16.13	.00	.00	.00	.00	2.50	11.57
		6	-2.80	.20	-1.00	38.60	-13.35	-14.33	.00	.00	.00	.00	2.50	13.42
MAR3-2	E	1	3.22	.00	-1.00	76.25	-13.35	-9.89	.00	.00	.00	.00	2.50	55.50
TOR2	E	15	1.97	.00	-1.00	74.98	-11.02	-12.41	.00	.00	.00	.00	2.50	54.04
		16	1.97	.00	-1.00	74.98	-11.01	-13.70	.00	.00	.00	.00	2.50	52.77
TOR3	E	1	1.82	.00	-1.00	66.58	-11.14	-10.17	.00	.00	.00	.00	2.50	47.78
		2	1.82	.00	-1.00	66.58	-11.13	-22.14	.00	.00	.00	.00	2.50	35.81
TOR4	E	3	5.83	.00	-1.00	70.28	-10.89	-14.72	-9.64	.00	.00	.00	2.50	37.53
		4	5.83	.00	-1.00	70.28	-10.88	-14.63	-3.50	.00	.00	.00	2.50	43.76
GLe11	E	1	3.19	.00	-1.00	80.64	-12.14	-18.62	-.92	.00	.00	.00	2.50	51.46
		2	3.19	.00	-1.00	80.64	-12.74	-18.33	-6.44	.00	.00	.00	2.50	45.63
GLe12	E	7	3.19	.00	-1.00	80.64	-11.89	-21.23	.00	.00	.00	.00	2.50	50.02
HAR1	E	1	1.37	.00	-1.00	76.59	-10.04	-19.83	.00	.00	.00	.00	2.50	49.22
		3	1.37	.08	-1.00	76.66	-10.03	-16.92	.00	.00	.00	.00	2.50	52.22
		4	1.37	.00	-1.00	76.59	-10.04	-14.58	.00	1.07	.00	.00	2.50	55.54
		5	1.37	.00	-1.00	76.59	-10.03	-16.05	.00	1.50	.00	.00	2.50	54.50
		6	1.37	.00	-1.00	76.59	-10.04	-13.99	.00	1.28	.00	.00	2.50	56.34
		7	1.37	.00	-1.00	76.59	-10.04	-13.52	.00	1.50	.00	.00	2.50	57.03
		8	1.37	.00	-1.00	76.59	-10.04	-2.41	.00	.05	.00	.00	2.50	66.70
		9	1.37	.00	-1.00	76.59	-10.04	-12.24	.00	.00	.00	.00	2.50	56.81
HAR2	E	1	1.35	.04	-1.00	76.61	-10.03	-9.32	.00	.00	.00	.00	2.50	59.76
CRE3-1	E	1	1.97	.00	-1.00	75.19	-11.96	-22.54	.00	.00	.00	.00	2.50	43.19
CHT10	E	1	4.13	.00	-1.00	77.60	-11.81	-18.95	-1.27	.00	.00	.00	2.50	48.06
		2	4.13	.00	-1.00	77.60	-11.59	-21.45	-.91	.00	.00	.00	2.50	46.15
		3	4.13	.00	-1.00	77.60	-11.58	-20.29	-.04	.00	.00	.00	2.50	48.18
		4	4.13	1.80	-1.00	79.39	-11.08	-22.48	-.19	.00	.00	.00	2.50	48.14
		5	4.13	1.62	-1.00	79.21	-11.14	-21.92	-.22	.00	.00	.00	2.50	48.44
		9	4.13	2.44	-1.00	80.04	-11.42	-21.14	-.02	.00	.00	.00	2.50	49.96
		10	4.13	.00	-1.00	77.60	-13.06	-18.84	-.03	.00	.00	.00	2.50	48.15
		11	4.13	.00	-1.00	77.60	-13.61	-18.05	-.05	.00	.00	.00	2.50	48.39
		12	4.13	.00	-1.00	77.60	-13.65	-17.83	-.08	.00	.00	.00	2.50	48.53
		13	4.13	.00	-1.00	77.60	-13.29	-18.42	-.03	.00	.00	.00	2.50	48.36
		14	4.13	.00	-1.00	77.60	-12.37	-21.22	-.06	.00	.00	.00	2.50	46.45
		15	4.13	.00	-1.00	77.60	-11.23	-22.44	-.56	.00	.00	.00	2.50	45.87
		19	4.13	.00	-1.00	77.60	-12.21	-19.53	.00	.00	.00	.00	2.50	48.35
GLw8	E	6	6.00	.00	-1.00	81.97	-11.28	-22.08	.00	.00	.00	.00	2.50	51.11
		7	6.00	.00	-1.00	81.97	-11.57	-20.91	.00	.00	.00	.00	2.50	51.98
		8	6.00	.00	-1.00	81.97	-11.81	-21.30	.00	.00	.00	.00	2.50	51.36
		9	6.00	.00	-1.00	81.97	-12.32	-20.10	-1.72	.00	.00	.00	2.50	50.33
GSw1	E	1	4.63	.00	-1.00	78.37	-12.86	-21.93	.00	.00	.00	.00	2.50	46.09
		5	4.63	.00	-1.00	78.37	-11.93	-19.71	-2.82	.00	.00	.00	2.50	46.42
GSw2-1	E	1	3.92	.00	-1.00	74.56	-11.84	-17.65	-.10	.00	.00	.00	2.50	47.47
FLN1	E	8	3.43	.36	-1.00	72.22	-12.45	-16.55	.00	.00	.00	.00	2.50	45.72
FLS1	E	1	2.76	.00	-1.00	72.77	-12.23	-16.12	-.04	.00	.00	.00	2.50	46.87
FLN2	E	1	3.33	.11	-1.00	75.60	-12.49	-13.63	-.34	.00	.00	.00	2.50	51.64
		2	3.33	.15	-1.00	75.64	-12.39	-15.56	-30.00	.00	.00	.00	2.50	20.19
		3	3.33	.11	-1.00	75.60	-12.54	-14.34	-30.00	.00	.00	.00	2.50	21.23
		4	3.33	.20	-1.00	75.69	-12.73	-16.97	-30.00	.00	.00	.00	2.50	18.48
		5	3.33	.00	-1.00	75.49	-12.59	-15.01	-30.00	.00	.00	.00	2.50	20.38
FLS2	E	1	3.53	.00	-1.00	75.41	-12.08	-12.91	-30.00	.00	.00	.00	2.50	22.91
		2	3.53	.00	-1.00	75.41	-12.16	-13.87	-30.00	.00	.00	.00	2.50	21.88
		3	3.53	.00	-1.00	75.41	-12.17	-14.96	-30.00	.00	.00	.00	2.50	20.78
		4	3.53	.00	-1.00	75.41	-12.15	-13.07	-1.85	.00	.00	.00	2.50	50.83
HAR3	E	1	.72	.04	-1.00	75.00	-10.05	-22.07	.00	.00	.00	.00	2.50	45.38
HAR4	E	6	2.24	.00	-1.00	76.48	-11.83	-21.25	.00	.00	.00	.00	2.50	45.90

D3R10	E	3	3.11	.00	-1.00	75.43	-13.84	-22.29	.00	.00	.00	.00	2.50	41.80	D3R2	Exi	44.66
															D3R3	Exi	.00
D1R1			New											.00	D3R4	Exi	.00
D1R2			New											.00	D3R5	Exi	.00
D1R3-1			New											.00	D3R6	Exi	.00
D1R3-2			New											.00	D1R19	New	.00
D1R4			New											.00	D4R1	Exi	.00
D1R5			New											.00	D4R2	Exi	.00
D1R6			New											18.97	D4R3	Exi	.00
D1R7			New											.00	D4R4	Exi	.00
D1R8			New											.00	DAR1	Exi	.00
D1R9			New											.00	DAR2	New	.00
D1R10			New											.00	DAR7-2	Exi	.00
D1R11			New											.00	WAR1	Exi	.00
D1R12			New											.00	WAR2	Exi	.00
D1R13			New											.00	KMR1	Exi	.00
D1R14			New											.00	WHR	Exi	.00
D1R16			New											.00	GOR	Exi	.00
D1R17			New											.00	K2	Exi	.00
D1R18			New											.00	L3	Exi	.00
D1R19			Exi											.00	NIE11	Exi	.00
D1R20			Exi											.00	HFS1	Exi	.00
D1R21			Exi											.00	HFS2	Exi	.00
D1R23			Exi											.00	HFS3	Exi	.00
D1R24			Exi											.00	HFS4	Exi	.00
D1R25			Exi											.00	J2	Exi	.00
D1R26			New											.00	VPs2	Exi	.00
D1R27			New											.00	VPs3	Exi	.00
D1R28			New											.00	GW	Exi	.00
D1R29			New											.00	GLn1	Exi	.00
D1R30			New											.00	VPs4	Exi	.00
D1R31			New											.00	GLW1	Exi	.00
D1R32			New											.00	GLW2	Exi	.00
D1R33-1			Exi											.00	GLW3	Exi	.00
D1R33-2			New											.00	GLW4	Exi	.00
D1RR1			Exi											.00	GLW5-1	Exi	.00
D2R1			Exi											53.41	GLW5-2	Exi	51.89
D2R2			Exi											56.34	CHT1	Exi	48.59
D2R3			New											18.86	CHT2	Exi	.00
D2R4			New											10.15	CHT3	Exi	.00
D2R5			New											18.34	CHT4	Exi	.00
D2R6			New											.00	CHT5	Exi	.00
D2R7			New											.00	GLe2	Exi	.00
D2R8			New											18.41	GLe3-1	Exi	.00
D2R9			Exi											61.79	GLe3-2	Exi	.00
D2R12			New											.00	GLe4	Exi	.00
D2R13			New											.00	HH1	Exi	.00
D2R14			New											.00	GLn2	Exi	.00
D2R15			New											.00	GLn3	Exi	.00
D2316			New											.00	GLn4	Exi	.00
D2R17			New											-15.03	GLs2	Exi	.00
D2R18			New											.00	TOR1	Exi	60.88
D2R19			Exi											49.10	GIe5-1	Exi	.00
D2R20			Exi											15.74	GIe5-2	Exi	.00
D2R21			Exi											41.79	CHT3	Exi	.00
D2R22			Exi											14.76	GLe6	Exi	.00
D2R23			Exi											14.33	GLe7	Exi	.00
D2R28			New											8.91	CHT5	Exi	41.99
D2R29			Exi											19.89	CRW1	Exi	.00
D2R31			Exi											11.58	CRW2	Exi	.00
D2R32			New											-22.91	CRE1	Exi	.00
D2RR1			Exi											.00	CRE2	Exi	.00
D3R1			Exi											52.33	CHT6	Exi	.00

GLe8	Exi	.00
GLe9	Exi	.00
GLe10	Exi	56.25
CHT7	Exi	51.89
CHT8	Exi	.00
CHT9	Exi	48.53
GLe4	Exi	.00
MAR2	Exi	58.29
MAR3-1	Exi	18.95
MAR3-2	Exi	55.50
MAR4	Exi	.00
MAR5	Exi	.00
TOR2	Exi	56.46
TOR3	Exi	48.05
TOR4	Exi	44.69
GLe11	Exi	52.47
GLe12	Exi	50.02
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	68.44
HAR2	Exi	59.76
CRE3-1	Exi	43.19
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	59.19
GLw7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	57.26
GLw9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	49.27
GSw2-1	Exi	47.47
GSw2-2	Exi	.00
FLN1	Exi	45.72
FLS1	Exi	46.87
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	51.65
FLS2	Exi	50.85
HAR3	Exi	45.38
HAR4	Exi	45.90
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	41.80
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	.00
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	.00
EIEC1-1	Exi	.00
EIEC1-2	Exi	.00
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 24.94
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 72.12
Overall Noise Level = 72.12

Receiver Configuration :

Receiver 2: N5

East	North	Base mPD	Ht m	Storey Ht, m	No. of Storeys (1)	(2)	(3)	Theta1 Bearing	Theta2
836597.26	815738.30	7.70	1.20	2.80	10 x 1	11 x 1	0 x 0	247.80	64.53

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N5	001	836597.26	815738.30	8.90	247.80	64.53

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D2R1	E	1	1.00	.00	-1.00	70.71	-12.90	-17.62	-1.30	.00	.00	.00	2.50	41.38
		2	1.00	.00	-1.00	70.71	-12.55	-16.71	-2.35	.00	.00	.00	2.50	41.60
		3	1.00	.00	-1.00	70.71	-12.75	-14.38	-4.39	.00	.00	.00	2.50	41.68
		4	1.00	.00	-1.00	70.71	-12.75	-14.72	-4.32	.00	.00	.00	2.50	41.42
		5	1.00	.00	-1.00	70.71	-12.76	-17.19	-6.43	.00	.00	.00	2.50	36.82
D2R2	E	1	.62	.00	-1.00	71.93	-11.36	-21.29	-6.83	.00	.00	.00	2.50	34.94
		2	.62	.00	-1.00	71.93	-11.75	-18.03	-9.76	.00	.00	.00	2.50	34.88
		3	.62	.00	-1.00	71.93	-11.66	-19.55	-20.47	.00	.00	.00	2.50	22.75
		4	.62	.00	-1.00	71.93	-11.15	-20.54	-28.80	.00	.00	.00	2.50	13.94
D2R8	N	2	2.64	.39	-1.00	70.47	-12.37	-21.93	-20.13	.00	.00	.00	2.50	18.54
D2R9	E	6	2.25	.00	-1.00	74.86	-11.65	-20.69	-20.37	.00	.00	.00	2.50	24.66
		7	2.25	.00	-1.00	74.86	-11.98	-17.67	-9.87	.00	.00	.00	2.50	37.84
		8	2.25	.00	-1.00	74.86	-12.15	-18.20	-7.11	.00	.00	.00	2.50	39.90
		9	2.25	.00	-1.00	74.86	-12.57	-18.02	-5.50	.00	.00	.00	2.50	41.27
		10	2.25	.00	-1.00	74.86	-12.90	-15.74	-4.17	.00	.00	.00	2.50	44.56
		11	2.25	.00	-1.00	74.86	-12.92	-13.71	-4.19	.00	.00	.00	2.50	46.55
		12	2.25	.00	-1.00	74.86	-13.06	-15.37	-1.81	.00	.00	.00	2.50	47.12
		13	2.25	.00	-1.00	74.86	-13.03	-18.49	-1.22	.00	.00	.00	2.50	44.62
D3R1	E	1	3.22	.00	-1.00	76.77	-13.01	-16.88	-1.14	.00	.00	.00	2.50	48.24
		2	3.22	.67	-1.00	77.44	-12.85	-13.56	-.96	.00	.00	.00	2.50	52.57
D3R2	E	1	3.22	.00	-1.00	76.77	-12.31	-19.28	-.80	.00	.00	.00	2.50	46.88
		2	3.22	.00	-1.00	76.77	-12.89	-19.44	-.88	.00	.00	.00	2.50	46.06
		3	3.22	.00	-1.00	76.77	-12.89	-17.47	-.84	.00	.00	.00	2.50	48.08
D3R3	E	3	1.00	.00	-1.00	70.71	-12.74	-20.00	-1.01	.00	.00	.00	2.50	39.46
		4	1.00	.00	-1.00	70.71	-12.83	-18.89	-1.07	.00	.00	.00	2.50	40.42
		5	1.00	.00	-1.00	70.71	-12.84	-18.87	-1.13	.00	.00	.00	2.50	40.37
		6	1.00	.00	-1.00	70.71	-12.93	-17.74	-1.22	.00	.00	.00	2.50	41.32
D3R4	E	1	3.11	1.21	-1.00	76.64	-12.82	-20.39	-.80	.00	.00	.00	2.50	45.13

		2	3.11	1.21	-1.00	76.64	-12.81	-20.42	-.75	.00	.00	.00	2.50	45.16
		3	3.11	1.91	-1.00	77.33	-12.84	-20.17	-.70	.00	.00	.00	2.50	46.12
		4	3.11	.73	-1.00	76.16	-12.83	-20.02	-.66	.00	.00	.00	2.50	45.14
		5	3.11	1.64	-1.00	77.06	-12.86	-21.74	-.63	.00	.00	.00	2.50	44.33
		6	3.11	2.40	-1.00	77.83	-12.73	-21.29	-.58	.00	.00	.00	2.50	45.73
		7	3.11	2.52	-1.00	77.95	-12.67	-21.51	-.54	.00	.00	.00	2.50	45.73
		9	3.11	2.90	-1.00	78.32	-11.44	-21.71	-.33	.00	.00	.00	2.50	47.34
		13	3.11	1.52	-1.00	76.94	-7.33	-21.63	-4.51	.00	.00	.00	2.50	45.98
		14	3.11	1.67	-1.00	77.09	-8.08	-21.47	-4.41	.00	.00	.00	2.50	45.64
		15	3.11	.36	-1.00	75.79	-9.31	-20.93	-6.24	.00	.00	.00	2.50	41.81
		16	3.11	.41	-1.00	75.84	-11.00	-19.64	-5.86	.00	.00	.00	2.50	41.83
		17	3.11	.00	-1.00	75.43	-11.41	-18.15	-5.88	.00	.00	.00	2.50	42.49
		18	3.11	.00	-1.00	75.43	-11.39	-17.94	-5.76	.00	.00	.00	2.50	42.83
D3R5	E	1	6.69	.37	-1.00	71.27	-12.94	-20.09	-.80	.00	.00	.00	2.50	39.94
		2	6.69	.36	-1.00	71.26	-12.95	-17.01	-.75	.00	.00	.00	2.50	43.06
		3	6.69	.00	-1.00	70.90	-12.95	-17.74	-.70	.00	.00	.00	2.50	42.01
		4	6.69	.00	-1.00	70.90	-12.88	-18.63	-.65	.00	.00	.00	2.50	41.24
		5	6.69	.00	-1.00	70.90	-12.41	-19.02	-.59	.00	.00	.00	2.50	41.39
		6	6.69	.00	-1.00	70.90	-10.69	-19.71	-.39	.00	.00	.00	2.50	42.61
		7	6.69	.00	-1.00	70.90	-7.87	-22.49	-.15	.00	.00	.00	2.50	42.90
		8	6.69	.00	-1.00	70.90	-7.43	-20.92	-.15	.00	.00	.00	2.50	44.91
		9	6.69	.00	-1.00	70.90	-7.77	-21.60	-.22	.00	.00	.00	2.50	43.82
		10	6.69	.00	-1.00	70.90	-8.97	-18.62	-.41	.00	.00	.00	2.50	45.40
D3R6	E	1	6.69	.00	-1.00	70.90	-11.62	-20.80	-.95	.00	.00	.00	2.50	40.02
		2	6.69	.00	-1.00	70.90	-11.64	-19.27	-1.02	.00	.00	.00	2.50	41.47
D4R1	E	1	4.13	.00	-1.00	81.79	-7.98	-21.96	-11.71	.00	.00	.00	2.50	42.64
GLw5-2	E	2	4.10	.00	-1.00	82.36	-2.00	-21.43	-2.60	.00	.00	.00	2.50	58.84
CHT3	E	1	4.03	.00	-1.00	81.00	-10.53	-18.96	-4.81	.00	.00	.00	2.50	49.20
CHT4	E	1	4.03	.00	-1.00	81.00	-8.88	-20.15	-4.94	.00	.00	.00	2.50	49.52
CHT5	E	1	2.39	.00	-1.00	74.46	-6.43	-22.32	-5.86	.00	.00	.00	2.50	42.35
GLe2	E	2	-.53	.57	-1.00	41.24	-11.16	-21.21	-5.00	.00	.00	.00	2.50	6.37
		3	-.53	.66	-1.00	41.33	-12.12	-20.67	.00	.00	.00	.00	2.50	11.04
		4	-.53	.59	-1.00	41.26	-12.73	-19.44	.00	.00	.00	.00	2.50	11.59
		5	-.53	.00	-1.00	40.67	-12.96	-18.98	-1.79	.00	.00	.00	2.50	9.45
		6	-.53	.00	-1.00	40.67	-12.64	-19.30	-9.35	.00	.00	.00	2.50	1.88
		7	-.53	.00	-1.00	40.67	-11.87	-20.56	-9.73	.00	.00	.00	2.50	1.01
		9	-.53	.00	-1.00	40.67	-8.98	-20.51	-11.28	.00	.00	.00	2.50	2.39
		10	-.53	.00	-1.00	40.67	-8.49	-21.23	-11.51	.00	.00	.00	2.50	1.94
GLe3-1	E	1	2.16	.00	-1.00	77.23	-11.90	-16.52	-5.13	.00	.00	.00	2.50	46.17
		2	2.16	.00	-1.00	77.23	-11.81	-17.48	-6.99	.00	.00	.00	2.50	43.44
		3	2.16	.00	-1.00	77.23	-11.81	-19.81	-8.54	.00	.00	.00	2.50	39.56
GLe3-2	E	1	2.16	.00	-1.00	77.23	-11.37	-17.67	-9.02	.00	.00	.00	2.50	41.67
		2	2.16	.00	-1.00	77.23	-8.78	-21.43	-10.52	.00	.00	.00	2.50	39.00
GLe4	E	1	4.68	.29	-1.00	76.73	-8.61	-19.03	-11.71	.00	.00	.00	2.50	39.88
		2	4.68	.38	-1.00	76.83	-7.84	-20.05	-11.88	.00	.00	.00	2.50	39.56
		3	4.68	.00	-1.00	76.44	-6.86	-20.06	-12.32	.00	.00	.00	2.50	39.71
HH1	E	1	-2.80	.00	-1.00	38.40	-10.68	-20.98	-4.12	.00	.00	.00	2.50	5.12
		2	-2.80	.00	-1.00	38.40	-10.26	-20.92	-4.58	.00	.00	.00	2.50	5.14
		3	-2.80	.00	-1.00	38.40	-9.15	-22.30	-5.00	.00	.00	.00	2.50	4.45
TOR1	E	1	3.44	.00	-1.00	74.65	-12.68	-12.68	-22.25	.00	.00	.00	2.50	29.54
		2	3.44	.00	-1.00	74.65	-12.75	-14.08	-10.72	.00	.00	.00	2.50	39.60
GIe5-1	E	1	.82	2.83	-1.00	75.44	-11.03	-18.47	-8.91	.00	.00	.00	2.50	39.52
		2	.82	1.01	-1.00	73.62	-11.51	-17.73	-9.38	.00	.00	.00	2.50	37.50
		3	.82	1.54	-1.00	74.15	-11.66	-16.13	-11.54	.00	.00	.00	2.50	37.31
		4	.82	1.98	-1.00	74.59	-11.84	-16.03	-11.65	.00	.00	.00	2.50	37.57
GIe5-2	E	1	2.16	1.59	-1.00	78.82	-11.98	-17.57	-5.16	.00	.00	.00	2.50	46.61
CHT3	E	1	4.18	.00	-1.00	79.44	-9.64	-16.91	-2.95	.00	.00	.00	2.50	52.44
		2	4.18	.00	-1.00	79.44	-10.68	-17.86	-2.01	.00	.00	.00	2.50	51.40
		3	4.18	.00	-1.00	79.44	-10.54	-16.74	-1.37	.00	.00	.00	2.50	53.29
		4	4.18	.00	-1.00	79.44	-10.95	-16.74	-1.88	.00	.00	.00	2.50	52.38
		5	4.18	.00	-1.00	79.44	-10.94	-17.45	-3.29	.00	.00	.00	2.50	50.27
		6	4.18	.00	-1.00	79.44	-10.39	-20.87	-2.30	.00	.00	.00	2.50	48.39
		7	4.18	.00	-1.00	79.44	-10.67	-18.38	-2.93	.00	.00	.00	2.50	49.96
		8	4.18	.00	-1.00	79.44	-10.30	-17.48	-3.87	.00	.00	.00	2.50	50.30
GLe6	E	1	.17	.00	-1.00	70.00	-10.24	-16.50	-2.80	.00	.00	.00	2.50	42.96
		2	.17	.00	-1.00	70.00	-10.30	-17.72	-1.34	.00	.00	.00	2.50	43.15
		3	.17	.00	-1.00	70.00	-11.26	-16.67	-1.80	.00	.00	.00	2.50	42.77
		4	.17	.00	-1.00	70.00	-11.35	-17.69	-2.15	.00	.00	.00	2.50	41.31
GLe7	E	1	1.67	.00	-1.00	72.16	-9.79	-15.62	-1.65	.00	.00	.00	2.50	47.61
		2	1.67	.00	-1.00	72.16	-10.16	-16.10	-1.37	.00	.00	.00	2.50	47.03
		3	1.67	.00	-1.00	72.16	-10.43	-16.39	-1.74	.00	.00	.00	2.50	46.10
		4	1.67	.00	-1.00	72.16	-10.74	-16.63	-2.16	.00	.00	.00	2.50	45.13
CHT5	E	1	2.39	.00	-1.00	74.46	-10.41	-17.03	-1.51	.00	.00	.00	2.50	48.01
		2	2.39	.00	-1.00	74.46	-10.58	-16.95	-1.57	.00	.00	.00	2.50	47.86
		3	2.39	.00	-1.00	74.46	-10.67	-17.05	-1.91	.00	.00	.00	2.50	47.34
		4	2.39	.00	-1.00	74.46	-10.65	-14.17	-2.54	.00	.00	.00	2.50	49.60
		5	2.39	.00	-1.00	74.46	-10.48	-17.67	-3.62	.00	.00	.00	2.50	45.19
		6	2.39	.00	-1.00	74.46	-10.20	-18.27	-4.50	.00	.00	.00	2.50	43.99
		7	2.39	.00	-1.00	74.46	-9.15	-19.57	-4.97	.00	.00	.00	2.50	43.28
		8	2.39	.00	-1.00	74.46	-7.94	-21.21	-5.44	.00	.00	.00	2.50	42.38
CRW1	E	1	2.10	.00	-1.00	76.47	-6.42	-10.25	-2.41	.00	.00	.00	2.50	59.89
		2	2.10	.00	-1.00	76.47	-6.45	-12.63	-2.96	.00	.00	.00	2.50	56.93
		3	2.10	.00	-1.00	76.47	-6.48	-12.90	-2.94	.00	.00	.00	2.50	56.65
		4	2.10	.00	-1.00	76.47	-6.41	-13.21	-3.08	.00	.00	.00	2.50	56.27
		5	2.10	.00	-1.00	76.47	-6.48	-13.94	-3.08	.00	.00	.00	2.50	55.47
		6	2.10	.00	-1.00	76.47	-5.74	-15.14	-2.97	.00	.00	.00	2.50	55.12
		7	2.10	.00	-1.00	76.47	-4.88	-17.46	-3.18	.00	.00	.00	2.50	53.45
		8	2.10	.00	-1.00	76.47	-2.83	-20.04	-3.50	.00	.00	.00	2.50	52.60
		11	2.10	.00	-1.00	76.47	-4.95	-20.40	-8.86	.00	.00	.00	2.50	44.76
		12	2.10	.00	-1.00	76.47	-6.88	-18.99	-9.37	.00	.00	.00	2.50	43.72
		13	2.10	.00	-1.00	76.47	-7.83	-18.72	-9.76	.00	.00	.00	2.50	42.66
		14	2.10	.00	-1.00	76.47	-8.59	-18.37	-10.24	.00	.00	.00	2.50	41.76
		15	2.10	.00	-1.00	76.47	-9.12	-16.59	-10.81	.00	.00	.00	2.50	42.44
CRW2	E	7	2.51	.00	-1.00	79.46	-5.82	-14.63	-2.37	.00	.00	.00	2.50	59.14
CRE1	E	1	2.88	1.74	-1.00	76.82	-9.39	-17.26	-10.74	.00	.00	.00	2.50	41.93
		2	2.88	1.68	-1.00	76.76	-8.57	-18.35	-11.00	.00	.00	.00	2.50	41.34
		3	2.88	2.15	-1.00	77.23	-7.33	-19.45	-11.61	.00	.00	.00	2.50	41.34
		4	2.88	2.07	-1.00	77.15	-5.65	-21.33	-11.19	.00	.00	.00	2.50	41.48
		8	2.88	1.86	-1.00	76.94	-4.29	-19.93	-8.14	.00	.00	.00	2.50	47.08
		9	2.88	2.42	-1.00	77.50	-5.88	-18.01	-5.80	.00	.00	.00	2.50	50.31
		10	2.88	.00	-1.00	75.08	-6.76	-16.27	-5.00	.00	.00	.00	2.50	49.54
		11	2.88	.00	-1.00	75.08	-7.26	-14.72	-5.00	.00	.00	.00	2.50	50.60
		12	2.88	.00	-1.00	75.08	-7.28	-14.17	-5.00	.00	.00	.00	2.50	51.13
		13	2.88	.00	-1.00	75.08	-7.25	-13.61	-5.00	.00	.00	.00	2.50	51.72
		14	2.88	.00	-1.00	75.08	-7.24	-13.24	-5.00	.00	.00	.00	2.50	52.09
		15	2.88	.00	-1.00	75.08	-7.16	-9.97	-3.95	.00	.00	.00	2.50	56.50
CRE2	E	1	2.25	.00	-1.00	80.09	-7.42	-18.54	-5.60	.00	.00	.00	2.50	51.03
CHT6	E	3	2.88	.81	-1.00	75.89	-7.51	-21.12	-5.00	.00	.00	.00	2.50	44.75
		4	2.88	.78	-1.00	75.85	-8.82	-19.14	-5.05	.00	.00	.00	2.50	45.34
		5	2.88	.82	-1.00	75.90	-9.91	-17.88	-4.95	.00	.00	.00	2.50	45.66
		6	2.88	1.10	-1.00	76.18	-10.25	-17.26	-4.11	.00	.00	.00	2.50	47.05
		7	2.88	.90	-1.00	75.98	-10.48	-14.93	-2.75	.00	.00	.00	2.50	50.33
GLe8	E	1	1.97	.30	-1.00	75.93	-7.44	-14.71	.00	.00	.00	.00	2.50	56.28
		2	1.97	.29	-1.00	75.91	-7.40	-14.06	.00	.00	.00	.00	2.50	56.95
		3	1.97	.30	-1.00	75.93	-7.19	-14.10	.00	.00	.00	.00	2.50	57.13
		4	1.97	.30	-1.00	75.93	-7.16	-13.78	-2.26	.00	.00	.00	2.50	55.23
		5	1.97	.30	-1.00	75.93	-7.11	-13.52	-2.15	.00	.00	.00	2.50	55.65
		6	1.97	.30	-1.00	75.92	-7.07	-13.34	-1.65	.00	.00	.00	2.50	56.36
		7	1.97	.30	-1.00	75.93	-7.04	-13.31	-1.29	.00	.00	.00	2.50	56.79
		8	1.97	.30	-1.00	75.93	-7.04	-13.34	-1.06	.00	.00	.00	2.50	57.00
		9	1.97	.15	-1.00	75.77	-7.05	-10.47	-1.31	.00	.00	.00	2.50	59.44
		10	1.97	.15	-1.00	75.77	-7.12	-11.25	-2.41	.00	.00	.00	2.50	57.49
		11	1.97	.29	-1.00	75.91	-6.94	-15.17	-4.07	.00	.00	.00	2.50	52.24
		12	1.97	.29	-1.00	75.92	-6.56	-16.27	-4.98	.00	.00	.00	2.50	50.61
		13	1.97	.30	-1.00	75.93	-4.80	-19.02	-4.90	.00	.00	.00	2.50	49.72
		15	1.97	.56	-1.00	76.19	-2.89	-22.25	-5.83	.00	.00	.00	2.50	47.72

		16	1.97	.33	-1.00	75.96	-7.09	-19.33	-4.88	.00	.00	.00	2.50	47.16
		17	1.97	.33	-1.00	75.96	-8.42	-18.47	-3.94	.00	.00	.00	2.50	47.63
		18	1.97	.32	-1.00	75.95	-9.45	-17.63	-3.00	.00	.00	.00	2.50	48.37
		19	1.97	.34	-1.00	75.97	-10.13	-17.43	-2.46	.00	.00	.00	2.50	48.45
GLe9	E	1	2.88	.00	-1.00	75.08	-10.42	-15.49	-2.02	.00	.00	.00	2.50	49.65
		2	2.88	.00	-1.00	75.08	-10.28	-15.12	-1.51	.00	.00	.00	2.50	50.67
GLe10	E	1	3.69	.00	-1.00	78.64	-8.31	-9.62	.00	.00	.00	.00	2.50	63.21
		2	3.69	.00	-1.00	78.64	-8.31	-10.36	-1.82	.00	.00	.00	2.50	60.66
		3	3.69	.00	-1.00	78.64	-8.45	-10.71	-1.00	.00	.00	.00	2.50	60.99
CHT7	E	1	2.45	.67	-1.00	79.48	-8.93	-13.59	-.67	.00	.00	.00	2.50	58.79
		2	2.45	.64	-1.00	79.45	-9.15	-14.04	-.62	.00	.00	.00	2.50	58.13
		3	2.45	.69	-1.00	79.50	-9.81	-14.49	-1.52	.00	.00	.00	2.50	56.19
		4	2.45	.79	-1.00	79.60	-9.88	-15.66	-3.46	.00	.00	.00	2.50	53.09
CHT9	E	1	4.34	.00	-1.00	76.68	-5.45	-22.20	.00	.00	.00	.00	2.50	51.53
		2	4.34	.00	-1.00	76.68	-6.74	-19.83	.00	.00	.00	.00	2.50	52.62
		4	4.34	.00	-1.00	76.68	-.95	-22.51	.00	.00	.00	.00	2.50	55.72
		5	4.34	.00	-1.00	76.68	-2.27	-18.29	.00	.00	.00	.00	2.50	58.63
GLe4	E	1	4.68	.31	-1.00	76.75	-11.52	-18.78	.00	.00	.00	.00	2.50	48.95
		2	4.68	.28	-1.00	76.72	-11.91	-17.91	-.95	.00	.00	.00	2.50	48.45
		3	4.68	.35	-1.00	76.80	-11.65	-19.24	-10.24	.00	.00	.00	2.50	38.16
		4	4.68	.36	-1.00	76.80	-10.99	-20.14	-10.52	.00	.00	.00	2.50	37.65
MAR2	E	5	3.22	4.37	-1.00	80.62	-8.64	-20.54	-2.53	.00	.00	.00	2.50	51.41
		6	3.22	.00	-1.00	76.25	-8.63	-11.48	-2.62	.00	.00	.00	2.50	56.01
		7	3.22	.00	-1.00	76.25	-8.65	-12.33	-2.69	.00	.00	.00	2.50	55.08
		8	3.22	.00	-1.00	76.25	-8.66	-13.14	-4.04	.00	.00	.00	2.50	52.92
		9	3.22	.00	-1.00	76.25	-8.61	-13.11	-3.13	.00	.00	.00	2.50	53.90
		10	3.22	3.94	-1.00	80.19	-8.73	-17.30	-1.66	.00	.00	.00	2.50	54.99
		11	3.22	3.86	-1.00	80.11	-8.72	-17.69	-3.61	.00	.00	.00	2.50	52.58
		12	3.22	3.90	-1.00	80.15	-8.82	-17.82	-4.97	.00	.00	.00	2.50	51.04
		13	3.22	1.42	-1.00	77.67	-8.76	-14.35	-4.53	.00	.00	.00	2.50	52.53
		14	3.22	.29	-1.00	76.54	-8.64	-17.36	-5.01	.00	.00	.00	2.50	48.02
MAR3-1	E	1	-2.80	.30	-1.00	38.70	-9.58	-16.15	.00	.00	.00	.00	2.50	15.47
		2	-2.80	.28	-1.00	38.68	-9.14	-16.55	-4.95	.00	.00	.00	2.50	10.54
		3	-2.80	.15	-1.00	38.55	-8.92	-14.59	-6.57	.00	.00	.00	2.50	10.97
		4	-2.80	.15	-1.00	38.55	-8.94	-15.40	-7.92	.00	.00	.00	2.50	8.79
		5	-2.80	.15	-1.00	38.55	-8.92	-16.28	-7.84	.00	.00	.00	2.50	8.01
		6	-2.80	.20	-1.00	38.60	-8.99	-15.40	-4.96	.00	.00	.00	2.50	11.75
MAR3-2	E	1	3.22	.00	-1.00	76.25	-8.91	-12.77	-2.43	.00	.00	.00	2.50	54.64
MAR4	E	3	-2.80	.00	-1.00	38.40	-8.80	-19.12	.00	.00	.00	.00	2.50	12.98
MAR5	E	1	-2.80	.00	-1.00	38.40	-8.28	-18.34	.00	.00	.00	.00	2.50	14.29
TOR2	E	1	1.97	.45	-1.00	75.43	-4.15	-19.11	.00	.00	.00	.00	2.50	54.67
		2	1.97	2.48	-1.00	77.46	-4.37	-22.15	.00	.00	.00	.00	2.50	53.43
		4	1.97	2.31	-1.00	77.29	-4.60	-22.45	.00	.00	.00	.00	2.50	52.74
		7	1.97	.00	-1.00	74.98	-8.85	-21.77	-.58	.00	.00	.00	2.50	46.28
		8	1.97	.00	-1.00	74.98	-11.01	-20.48	-3.18	.00	.00	.00	2.50	42.81
		9	1.97	.00	-1.00	74.98	-11.90	-20.18	-4.39	.00	.00	.00	2.50	41.01
		10	1.97	.00	-1.00	74.98	-12.77	-18.82	-6.99	1.11	.00	.00	2.50	40.02
		11	1.97	.00	-1.00	74.98	-12.93	-19.93	-5.59	1.50	.00	.00	2.50	40.53
		12	1.97	.00	-1.00	74.98	-13.00	-20.23	-3.15	1.50	.00	.00	2.50	42.60
		13	1.97	.00	-1.00	74.98	-13.05	-20.57	-6.04	1.50	.00	.00	2.50	39.32
		14	1.97	.00	-1.00	74.98	-13.02	-20.01	-17.13	1.50	.00	.00	2.50	28.82
		15	1.97	.00	-1.00	74.98	-13.02	-15.89	-18.49	1.28	.00	.00	2.50	31.37
		16	1.97	.00	-1.00	74.98	-12.99	-18.67	-19.68	.00	.00	.00	2.50	26.14
TOR3	E	1	1.82	.00	-1.00	66.58	-12.91	-14.46	-21.59	.58	.00	.00	2.50	20.71
		2	1.82	.00	-1.00	66.58	-12.90	-13.94	-3.51	1.50	.00	.00	2.50	40.23
		3	1.82	.00	-1.00	66.58	-12.52	-18.71	.00	1.50	.00	.00	2.50	39.35
		4	1.82	.00	-1.00	66.58	-11.20	-19.65	.00	1.18	.00	.00	2.50	39.40
TOR4	E	1	5.83	.00	-1.00	70.28	-13.04	-20.95	.00	.00	.00	.00	2.50	38.79
		2	5.83	.00	-1.00	70.28	-13.12	-14.09	.00	1.50	.00	.00	2.50	47.06
		3	5.83	.00	-1.00	70.28	-13.12	-14.64	-9.34	1.50	.00	.00	2.50	37.18
		4	5.83	.00	-1.00	70.28	-13.06	-19.87	-18.36	.81	.00	.00	2.50	22.30
GLe11	E	1	3.19	.00	-1.00	80.64	-7.63	-13.50	-1.57	.00	.00	.00	2.50	60.44
		2	3.19	.00	-1.00	80.64	-8.13	-12.22	-.39	.00	.00	.00	2.50	62.40
GLe12	E	3	3.19	.00	-1.00	80.64	-5.46	-18.79	-.30	1.25	.00	.00	2.50	59.84
		4	3.19	.00	-1.00	80.64	-5.63	-17.45	.00	.58	.00	.00	2.50	60.64
		5	3.19	.00	-1.00	80.64	-4.46	-18.66	.00	.00	.00	.00	2.50	60.01
		6	3.19	.00	-1.00	80.64	-7.07	-17.87	.00	.00	.00	.00	2.50	58.20
		7	3.19	.00	-1.00	80.64	-7.23	-17.34	.00	.00	.00	.00	2.50	58.57
GLe13	E	1	2.16	.00	-1.00	79.65	-5.66	-21.82	-2.81	.00	.00	.00	2.50	51.87
HAR2	E	1	1.35	.04	-1.00	76.61	-6.71	-18.84	-22.37	1.50	.00	.00	2.50	32.69
CRE3-2	E	6	1.97	5.22	-1.00	80.41	-4.83	-20.31	-9.57	.00	.00	.00	2.50	48.19
		7	1.97	3.99	-1.00	79.17	-6.03	-17.15	-7.14	.00	.00	.00	2.50	51.35
GLw6	E	1	5.89	.00	-1.00	79.40	-4.34	-19.85	-14.23	.00	.00	.00	2.50	43.49
		2	5.89	.00	-1.00	79.40	-3.74	-19.39	-15.39	.00	.00	.00	2.50	43.38
CHT10	E	1	4.13	.00	-1.00	77.60	-2.45	-13.95	-13.95	.00	.00	.00	2.50	49.74
		2	4.13	.00	-1.00	77.60	-2.87	-12.08	.00	.00	.00	.00	2.50	65.15
		3	4.13	.00	-1.00	77.60	-2.87	-6.55	-.14	.00	.00	.00	2.50	70.53
		4	4.13	1.80	-1.00	79.39	-2.89	-6.31	-6.42	.00	.00	.00	2.50	66.27
		5	4.13	1.62	-1.00	79.21	-2.90	-8.16	-5.90	.00	.00	.00	2.50	64.76
		6	4.13	2.39	-1.00	79.98	-2.86	-12.44	-4.80	.00	.00	.00	2.50	62.38
		7	4.13	2.40	-1.00	79.99	-.38	-17.38	-1.18	.00	.00	.00	2.50	63.56
		8	4.13	2.15	-1.00	79.74	.53	-20.18	-.21	.00	.00	.00	2.50	62.38
		9	4.13	2.44	-1.00	80.04	-4.02	-17.06	-2.41	.00	.00	.00	2.50	59.05
		10	4.13	.00	-1.00	77.60	-6.92	-15.23	-2.13	.00	.00	.00	2.50	55.81
		11	4.13	.00	-1.00	77.60	-8.17	-14.84	-1.32	.00	.00	.00	2.50	55.77
		12	4.13	.00	-1.00	77.60	-9.07	-14.44	-1.57	.00	.00	.00	2.50	55.01
		13	4.13	.00	-1.00	77.60	-9.53	-14.42	-1.72	.00	.00	.00	2.50	54.42
		14	4.13	.00	-1.00	77.60	-9.74	-15.97	-1.88	.00	.00	.00	2.50	52.51
		15	4.13	.00	-1.00	77.60	-9.70	-15.44	-2.05	.00	.00	.00	2.50	52.90
		16	4.13	.00	-1.00	77.60	-9.60	-14.27	-1.91	.00	.00	.00	2.50	54.31
		17	4.13	.00	-1.00	77.60	-9.63	-14.22	-1.56	.00	.00	.00	2.50	54.68
		18	4.13	.00	-1.00	77.60	-9.59	-15.99	-1.31	.00	.00	.00	2.50	53.20
		19	4.13	.00	-1.00	77.60	-9.46	-12.51	-1.01	.00	.00	.00	2.50	57.11
GLw7	E	1	5.89	.00	-1.00	79.40	-3.93	-18.85	-16.18	.00	.00	.00	2.50	42.93
		2	5.89	.00	-1.00	79.40	-5.71	-16.75	-3.18	.00	.00	.00	2.50	56.25
CRW3-1	E	1	2.88	.00	-1.00	76.34	-5.19	-13.66	-1.21	.00	.00	.00	2.50	58.78
		2	2.88	.00	-1.00	76.34	-3.83	-13.58	-.97	.00	.00	.00	2.50	60.46
		3	2.88	.00	-1.00	76.34	-1.62	-12.93	-1.80	.00	.00	.00	2.50	62.49
		4	2.88	.00	-1.00	76.34	-1.56	-10.52	-4.20	.00	.00	.00	2.50	62.56
		5	2.88	.00	-1.00	76.34	-1.52	-7.99	-4.65	.00	.00	.00	2.50	64.69
		6	2.88	.00	-1.00	76.34	-1.52	-7.20	-4.69	.00	.00	.00	2.50	65.44
CRW3-2	E	1	2.88	.00	-1.00	76.34	-1.59	-7.93	-.50	.00	.00	.00	2.50	68.82
		2	2.88	.00	-1.00	76.34	-1.50	-11.57	.00	.00	.00	.00	2.50	65.77
		3	2.88	.00	-1.00	76.34	-1.57	-13.98	.00	.00	.00	.00	2.50	63.30
		4	2.88	.00	-1.00	76.34	-1.71	-16.20	.00	.00	.00	.00	2.50	60.94
		5	2.88	.00	-1.00	76.34	-1.30	-16.91	.00	.00	.00	.00	2.50	60.63
		6	2.88	.00	-1.00	76.34	-1.20	-18.83	.00	.00	.00	.00	2.50	58.81
GLw8	E	1	6.00	.00	-1.00	81.97	-5.73	-14.49	.00	.00	.00	.00	2.50	64.25
		2	6.00	.00	-1.00	81.97	-5.25	-11.19	.00	.00	.00	.00	2.50	68.03
		3	6.00	.00	-1.00	81.97	-5.24	-10.54	-2.24	.00	.00	.00	2.50	66.46
		4	6.00	.00	-1.00	81.97	-5.08	-8.93	-3.02	.00	.00	.00	2.50	67.45
		5	6.00	.00	-1.00	81.97	-5.08	-8.28	-4.53	.00	.00	.00	2.50	66.57
		6	6.00	.00	-1.00	81.97	-5.14	-9.19	-2.43	.00	.00	.00	2.50	67.72
		7	6.00	.00	-1.00	81.97	-5.30	-10.72	.00	.00	.00	.00	2.50	68.45
		8	6.00	.00	-1.00	81.97	-5.53	-13.44	-.21	.00	.00	.00	2.50	65.30
		9	6.00	.00	-1.00	81.97	-6.13	-14.10	-.18	.00	.00	.00	2.50	64.07
		10	6.00	.00	-1.00	81.97	-6.77	-15.15	.00	.00	.00	.00	2.50	62.55
		11	6.00	.00	-1.00	81.97	-5.37	-16.83	.00	.00	.00	.00	2.50	62.27
		12	6.00	.00	-1.00	81.97	-3.77	-18.00	.00	.00	.00	.00	2.50	62.70
GSw1	E	5	4.63	.00	-1.00	78.37	1.91	-21.92	.00	.00	.00	.00	2.50	60.87
GSw2-1	E	1	3.92	.00	-1.00	74.56	1.91	-.24	-.05	.00	.00	.00	2.50	78.67
NPR1	E	1	1.00	.07	-1.00	73.21	-11.81	-20.75	-11.75	.00	.00	.00	2.50	31.39
		2	1.00	.00	-1.00	73.14	-11.68	-21.56	-11.47	.00	.00	.00	2.50	30.92
		3	1.00	.00	-1.00	73.14	-11.68	-22.17	-4.08	.00	.00	.00	2.50	37.71
D3R9	E	1	3.11	.00	-1.00	75.43	-11.37	-16.40	-5.88	.00	.00	.00	2.50	44.28
		2	3.11	.00	-1.00	75.43	-11.33	-17.51	-5.39	.00	.00	.00	2.50	43.71

		3	3.11	.00	-1.00	75.43	-11.34	-16.01	-2.81	.00	.00	.00	2.50	47.76	D2R23	Exi	.00
		4	3.11	.00	-1.00	75.43	-11.38	-17.45	-2.52	.00	.00	.00	2.50	46.58	D2R28	New	.00
		5	3.11	.00	-1.00	75.43	-11.60	-20.31	-2.56	.00	.00	.00	2.50	43.45	D2R29	Exi	.00
		6	3.11	.00	-1.00	75.43	-11.56	-21.15	-2.53	.00	.00	.00	2.50	42.68	D2R31	Exi	.00
D3R10	E	1	3.11	.00	-1.00	75.43	-11.76	-17.67	-1.58	.00	.00	.00	2.50	46.91	D2R32	New	.00
		2	3.11	.00	-1.00	75.43	-11.95	-17.22	-1.67	.00	.00	.00	2.50	47.09	D2RR1	Exi	.00
		3	3.11	.00	-1.00	75.43	-12.02	-16.10	-2.23	.00	.00	.00	2.50	47.58	D3R1	Exi	53.93
		4	3.11	.00	-1.00	75.43	-12.18	-16.16	-3.68	.00	.00	.00	2.50	45.91	D3R2	Exi	51.86
															D3R3	Exi	46.46
D1R1			New											.00	D3R4	Exi	56.42
D1R2			New											.00	D3R5	Exi	53.02
D1R3-1			New											.00	D3R6	Exi	43.82
D1R3-2			New											.00	D1R19	New	.00
D1R4			New											.00	D4R1	Exi	42.64
D1R5			New											.00	D4R2	Exi	.00
D1R6			New											.00	D4R3	Exi	.00
D1R7			New											.00	D4R4	Exi	.00
D1R8			New											.00	DAR1	Exi	.00
D1R9			New											.00	DAR2	New	.00
D1R10			New											.00	DAR7-2	Exi	.00
D1R11			New											.00	WAR1	Exi	.00
D1R12			New											.00	WAR2	Exi	.00
D1R13			New											.00	KMR1	Exi	.00
D1R14			New											.00	WHR	Exi	.00
D1R16			New											.00	GOR	Exi	.00
D1R17			New											.00	K2	Exi	.00
D1R18			New											.00	L3	Exi	.00
D1R19			Exi											.00	NIE11	Exi	.00
D1R20			Exi											.00	HFS1	Exi	.00
D1R21			Exi											.00	HFS2	Exi	.00
D1R23			Exi											.00	HFS3	Exi	.00
D1R24			Exi											.00	HFS4	Exi	.00
D1R25			Exi											.00	J2	Exi	.00
D1R26			New											.00	VPs2	Exi	.00
D1R27			New											.00	VPs3	Exi	.00
D1R28			New											.00	GW	Exi	.00
D1R29			New											.00	GLn1	Exi	.00
D1R30			New											.00	VPs4	Exi	.00
D1R31			New											.00	GLW1	Exi	.00
D1R32			New											.00	GLW2	Exi	.00
D1R33-1			Exi											.00	GLW3	Exi	.00
D1R33-2			New											.00	GLW4	Exi	.00
D1RR1			Exi											.00	GLW5-1	Exi	.00
D2R1			Exi											47.90	GLW5-2	Exi	58.84
D2R2			Exi											38.07	CHT1	Exi	.00
D2R3			New											.00	CHT2	Exi	.00
D2R4			New											.00	CHT3	Exi	49.20
D2R5			New											.00	CHT4	Exi	49.52
D2R6			New											.00	CHT5	Exi	42.35
D2R7			New											.00	GLe2	Exi	16.66
D2R8			New											18.54	GLe3-1	Exi	48.61
D2R9			Exi											52.64	GLe3-2	Exi	43.54
D2R12			New											.00	GLe4	Exi	44.49
D2R13			New											.00	HH1	Exi	9.69
D2R14			New											.00	GLn2	Exi	.00
D2R15			New											.00	GLn3	Exi	.00
D2316			New											.00	GLn4	Exi	.00
D2R17			New											.00	GLs2	Exi	.00
D2R18			New											.00	TOR1	Exi	40.01
D2R19			Exi											.00	GIe5-1	Exi	44.10
D2R20			Exi											.00	GIe5-2	Exi	46.61
D2R21			Exi											.00	CHT3	Exi	60.34
D2R22			Exi											.00	GLe6	Exi	48.62

GLe7	Exi	52.59
CHT5	Exi	55.64
CRW1	Exi	65.49
CRW2	Exi	59.14
CRE1	Exi	61.16
CRE2	Exi	51.03
CHT6	Exi	54.14
GLe8	Exi	67.54
GLe9	Exi	53.20
GLe10	Exi	66.55
CHT7	Exi	63.07
CHT8	Exi	.00
CHT9	Exi	61.55
GLe4	Exi	52.07
MAR2	Exi	63.36
MAR3-1	Exi	19.44
MAR3-2	Exi	54.64
MAR4	Exi	12.98
MAR5	Exi	14.29
TOR2	Exi	59.17
TOR3	Exi	44.47
TOR4	Exi	48.04
GLe11	Exi	64.54
GLe12	Exi	66.54
GLe13	Exi	51.87
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	32.69
CRE3-1	Exi	.00
CRE3-2	Exi	53.06
GLw6	Exi	46.44
CHT10	Exi	74.98
GLw7	Exi	56.45
CRW3-1	Exi	70.75
CRW3-2	Exi	72.23
GLW8	Exi	76.79
GLW9-1	Exi	.00
GLW9-2	Exi	.00
GLW10	Exi	.00
GSW1	Exi	60.87
GSW2-1	Exi	78.67
GSW2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPW2	Exi	.00
FPW3	Exi	.00
NPR1	Exi	39.31
D3R9	Exi	52.93
D3R10	Exi	52.94
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	.00
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	.00
EIEC1-1	Exi	.00
EIEC1-2	Exi	.00
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level =	18.54
Altered Road(s) Noise Level =	.00
Existing Road(s) Noise Level =	83.40
Overall Noise Level =	83.40

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N5	011	836597.26	815738.30	36.90	247.80	64.53

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D2R1	E	1	1.00	.00	-1.00	70.71	-12.93	-17.62	.00	.00	.00	.00	2.50	42.66
		2	1.00	.00	-1.00	70.71	-12.59	-16.71	.00	.00	.00	.00	2.50	43.91
		3	1.00	.00	-1.00	70.71	-12.79	-14.38	.00	.00	.00	.00	2.50	46.04
		4	1.00	.00	-1.00	70.71	-12.78	-14.72	.00	.00	.00	.00	2.50	45.71
		5	1.00	.00	-1.00	70.71	-12.80	-17.19	.00	.00	.00	.00	2.50	43.22
D2R2	E	1	.62	.00	-1.00	71.93	-11.43	-21.29	.00	.00	.00	.00	2.50	41.71
		2	.62	.00	-1.00	71.93	-11.81	-18.03	-2.77	.00	.00	.00	2.50	41.82
		3	.62	.00	-1.00	71.93	-11.72	-19.55	-14.00	.00	.00	.00	2.50	29.16
		4	.62	.00	-1.00	71.93	-11.22	-20.54	-26.66	.00	.00	.00	2.50	16.01
D2R8	N	2	2.64	.39	-1.00	70.47	-12.39	-21.93	-10.86	.00	.00	.00	2.50	27.79
D2R9	E	6	2.25	.00	-1.00	74.86	-11.70	-20.69	-12.43	.00	.00	.00	2.50	32.54
		7	2.25	.00	-1.00	74.86	-12.03	-17.67	-2.88	.00	.00	.00	2.50	44.78
		8	2.25	.00	-1.00	74.86	-12.20	-18.20	.00	.00	.00	.00	2.50	46.96
		9	2.25	.00	-1.00	74.86	-12.61	-18.02	.00	.00	.00	.00	2.50	46.73
		10	2.25	.00	-1.00	74.86	-12.93	-15.74	.00	.00	.00	.00	2.50	48.70
		11	2.25	.00	-1.00	74.86	-12.95	-13.71	.00	.00	.00	.00	2.50	50.70
		12	2.25	.00	-1.00	74.86	-13.09	-15.37	.00	.00	.00	.00	2.50	48.90
		13	2.25	.00	-1.00	74.86	-13.06	-18.49	.00	.00	.00	.00	2.50	45.81
D3R1	E	1	3.22	.00	-1.00	76.77	-13.04	-16.88	.00	.00	.00	.00	2.50	49.35
		2	3.22	.67	-1.00	77.44	-12.88	-13.56	.00	.00	.00	.00	2.50	53.50
D3R2	E	1	3.22	.00	-1.00	76.77	-12.35	-19.28	.00	.00	.00	.00	2.50	47.65
		2	3.22	.00	-1.00	76.77	-12.92	-19.44	.00	.00	.00	.00	2.50	46.91
		3	3.22	.00	-1.00	76.77	-12.92	-17.47	.00	.00	.00	.00	2.50	48.88
D3R3	E	3	1.00	.00	-1.00	70.71	-12.77	-20.00	.00	.00	.00	.00	2.50	40.43
		4	1.00	.00	-1.00	70.71	-12.86	-18.89	.00	.00	.00	.00	2.50	41.46
		5	1.00	.00	-1.00	70.71	-12.87	-18.87	.00	.00	.00	.00	2.50	41.46
		6	1.00	.00	-1.00	70.71	-12.97	-17.74	.00	.00	.00	.00	2.50	42.50
D3R4	E	1	3.11	1.21	-1.00	76.64	-12.85	-20.39	.00	.00	.00	.00	2.50	45.89
		2	3.11	1.21	-1.00	76.64	-12.85	-20.42	.00	.00	.00	.00	2.50	45.87
		3	3.11	1.91	-1.00	77.33	-12.87	-20.17	.00	.00	.00	.00	2.50	46.79

		4	3.11	.73	-1.00	76.16	-12.87	-20.02	.00	.00	.00	.00	2.50	45.77
		5	3.11	1.64	-1.00	77.06	-12.89	-21.74	.00	.00	.00	.00	2.50	44.93
		6	3.11	2.40	-1.00	77.83	-12.76	-21.29	.00	.00	.00	.00	2.50	46.28
		7	3.11	2.52	-1.00	77.95	-12.69	-21.51	.00	.00	.00	.00	2.50	46.24
		9	3.11	2.90	-1.00	78.32	-11.43	-21.71	.00	.00	.00	.00	2.50	47.69
		13	3.11	1.52	-1.00	76.94	-7.36	-21.63	.00	.00	.00	.00	2.50	50.46
		14	3.11	1.67	-1.00	77.09	-8.09	-21.47	.00	.00	.00	.00	2.50	50.04
		15	3.11	.36	-1.00	75.79	-9.39	-20.93	.00	.00	.00	.00	2.50	47.96
		16	3.11	.41	-1.00	75.84	-11.04	-19.64	.00	.00	.00	.00	2.50	47.66
		17	3.11	.00	-1.00	75.43	-11.44	-18.15	.00	.00	.00	.00	2.50	48.34
		18	3.11	.00	-1.00	75.43	-11.43	-17.94	.00	.00	.00	.00	2.50	48.55
D3R5	E	1	6.69	.37	-1.00	71.27	-12.98	-20.09	.00	.00	.00	.00	2.50	40.70
		2	6.69	.36	-1.00	71.26	-12.98	-17.01	.00	.00	.00	.00	2.50	43.77
		3	6.69	.00	-1.00	70.90	-12.98	-17.74	.00	.00	.00	.00	2.50	42.68
		4	6.69	.00	-1.00	70.90	-12.91	-18.63	.00	.00	.00	.00	2.50	41.86
		5	6.69	.00	-1.00	70.90	-12.45	-19.02	.00	.00	.00	.00	2.50	41.94
		6	6.69	.00	-1.00	70.90	-10.77	-19.71	.00	.00	.00	.00	2.50	42.92
		7	6.69	.00	-1.00	70.90	-8.17	-22.49	.00	.00	.00	.00	2.50	42.75
		8	6.69	.00	-1.00	70.90	-7.79	-20.92	.00	.00	.00	.00	2.50	44.70
		9	6.69	.00	-1.00	70.90	-8.09	-21.60	.00	.00	.00	.00	2.50	43.72
		10	6.69	.00	-1.00	70.90	-9.15	-18.62	.00	.00	.00	.00	2.50	45.63
D3R6	E	1	6.69	.00	-1.00	70.90	-11.68	-20.80	-.10	.00	.00	.00	2.50	40.82
		2	6.69	.00	-1.00	70.90	-11.70	-19.27	-.10	.00	.00	.00	2.50	42.33
D4R1	E	1	4.13	.00	-1.00	81.79	-8.27	-21.96	.00	.00	.00	.00	2.50	54.06
GLw5-2	E	2	4.10	.00	-1.00	82.36	-4.54	-21.43	.00	.00	.00	.00	2.50	58.89
CHT3	E	1	4.03	.00	-1.00	81.00	-10.62	-18.96	-1.92	.00	.00	.00	2.50	52.00
CHT4	E	1	4.03	.00	-1.00	81.00	-9.08	-20.15	-.42	.00	.00	.00	2.50	53.85
CHT5	E	1	2.39	.00	-1.00	74.46	-6.98	-22.32	-1.81	.00	.00	.00	2.50	45.86
GLe2	E	2	-.53	.57	-1.00	41.24	-11.21	-21.21	-5.00	.00	.00	.00	2.50	6.31
		3	-.53	.66	-1.00	41.33	-12.16	-20.67	-5.29	.00	.00	.00	2.50	5.71
		4	-.53	.59	-1.00	41.26	-12.76	-19.44	-6.44	.00	.00	.00	2.50	5.12
		5	-.53	.00	-1.00	40.67	-12.99	-18.98	-7.46	.00	.00	.00	2.50	3.75
		6	-.53	.00	-1.00	40.67	-12.67	-19.30	-4.09	.00	.00	.00	2.50	7.10
		7	-.53	.00	-1.00	40.67	-11.91	-20.56	-1.64	.00	.00	.00	2.50	9.06
		9	-.53	.00	-1.00	40.67	-9.15	-20.51	.00	.00	.00	.00	2.50	13.50
		10	-.53	.00	-1.00	40.67	-8.71	-21.23	.00	.00	.00	.00	2.50	13.23
GLe3-1	E	1	2.16	.00	-1.00	77.23	-11.92	-16.52	-.08	.00	.00	.00	2.50	51.20
		2	2.16	.00	-1.00	77.23	-11.83	-17.48	-.15	.00	.00	.00	2.50	50.26
		3	2.16	.00	-1.00	77.23	-11.83	-19.81	-.23	.00	.00	.00	2.50	47.85
GLe3-2	E	1	2.16	.00	-1.00	77.23	-11.40	-17.67	-.03	.00	.00	.00	2.50	50.63
		2	2.16	.00	-1.00	77.23	-8.78	-21.43	.00	.00	.00	.00	2.50	49.52
GLe4	E	1	4.68	.29	-1.00	76.73	-8.85	-19.03	.00	.00	.00	.00	2.50	51.35
		2	4.68	.38	-1.00	76.83	-8.19	-20.05	.00	.00	.00	.00	2.50	51.09
		3	4.68	.00	-1.00	76.44	-7.32	-20.06	.00	.00	.00	.00	2.50	51.57
HH1	E	1	-2.80	.00	-1.00	38.40	-10.76	-20.98	-1.63	.00	.00	.00	2.50	7.52
		2	-2.80	.00	-1.00	38.40	-10.37	-20.92	-.88	.00	.00	.00	2.50	8.73
		3	-2.80	.00	-1.00	38.40	-9.32	-22.30	-.31	.00	.00	.00	2.50	8.97
TOR1	E	1	3.44	.00	-1.00	74.65	-12.71	-12.68	-20.59	.00	.00	.00	2.50	31.17
		2	3.44	.00	-1.00	74.65	-12.79	-14.08	-4.02	.00	.00	.00	2.50	46.27
GIe5-1	E	1	.82	2.83	-1.00	75.44	-11.13	-18.47	-4.95	.00	.00	.00	2.50	43.38
		2	.82	1.01	-1.00	73.62	-11.56	-17.73	-6.29	.00	.00	.00	2.50	40.53
		3	.82	1.54	-1.00	74.15	-11.72	-16.13	-9.54	.00	.00	.00	2.50	39.26
		4	.82	1.98	-1.00	74.59	-11.89	-16.03	-10.05	.00	.00	.00	2.50	39.11
GIe5-2	E	1	2.16	1.59	-1.00	78.82	-12.03	-17.57	-.28	.00	.00	.00	2.50	51.44
CHT3	E	1	4.18	.00	-1.00	79.44	-9.77	-16.91	.00	.00	.00	.00	2.50	55.27
		2	4.18	.00	-1.00	79.44	-10.74	-17.86	.00	.00	.00	.00	2.50	53.34
		3	4.18	.00	-1.00	79.44	-10.61	-16.74	.00	.00	.00	.00	2.50	54.59
		4	4.18	.00	-1.00	79.44	-11.01	-16.74	-.09	.00	.00	.00	2.50	54.10
		5	4.18	.00	-1.00	79.44	-11.02	-17.45	-1.47	.00	.00	.00	2.50	52.01
		6	4.18	.00	-1.00	79.44	-10.45	-20.87	-10.25	.00	.00	.00	2.50	40.38
		7	4.18	.00	-1.00	79.44	-10.74	-18.38	-8.18	.00	.00	.00	2.50	44.64
		8	4.18	.00	-1.00	79.44	-10.38	-17.48	-4.76	.00	.00	.00	2.50	49.33
GLe6	E	1	.17	.00	-1.00	70.00	-10.34	-16.50	-.02	.00	.00	.00	2.50	45.65
		2	.17	.00	-1.00	70.00	-10.39	-17.72	.00	.00	.00	.00	2.50	44.39
		3	.17	.00	-1.00	70.00	-11.32	-16.67	.00	.00	.00	.00	2.50	44.51
		4	.17	.00	-1.00	70.00	-11.40	-17.69	.00	.00	.00	.00	2.50	43.41
GLe7	E	1	1.67	.00	-1.00	72.16	-9.90	-15.62	-.13	.00	.00	.00	2.50	49.01
		2	1.67	.00	-1.00	72.16	-10.26	-16.10	.00	.00	.00	.00	2.50	48.30
		3	1.67	.00	-1.00	72.16	-10.52	-16.39	.00	.00	.00	.00	2.50	47.75
		4	1.67	.00	-1.00	72.16	-10.82	-16.63	.00	.00	.00	.00	2.50	47.21
CHT5	E	1	2.39	.00	-1.00	74.46	-10.50	-17.03	-.40	.00	.00	.00	2.50	49.04
		2	2.39	.00	-1.00	74.46	-10.66	-16.95	.00	.00	.00	.00	2.50	49.35
		3	2.39	.00	-1.00	74.46	-10.75	-17.05	.00	.00	.00	.00	2.50	49.17
		4	2.39	.00	-1.00	74.46	-10.73	-14.17	.00	.00	.00	.00	2.50	52.06
		5	2.39	.00	-1.00	74.46	-10.57	-17.67	.00	.00	.00	.00	2.50	48.72
		6	2.39	.00	-1.00	74.46	-10.29	-18.27	.00	.00	.00	.00	2.50	48.40
		7	2.39	.00	-1.00	74.46	-9.30	-19.57	.00	.00	.00	.00	2.50	48.09
		8	2.39	.00	-1.00	74.46	-8.17	-21.21	.00	.00	.00	.00	2.50	47.59
CRW1	E	1	2.10	.00	-1.00	76.47	-6.78	-10.25	-.04	.00	.00	.00	2.50	61.89
		2	2.10	.00	-1.00	76.47	-6.81	-12.63	-.09	.00	.00	.00	2.50	59.44
		3	2.10	.00	-1.00	76.47	-6.84	-12.90	-.09	.00	.00	.00	2.50	59.14
		4	2.10	.00	-1.00	76.47	-6.77	-13.21	-.08	.00	.00	.00	2.50	58.91
		5	2.10	.00	-1.00	76.47	-6.83	-13.94	-.08	.00	.00	.00	2.50	58.11
		6	2.10	.00	-1.00	76.47	-6.22	-15.14	-.05	.00	.00	.00	2.50	57.55
		7	2.10	.00	-1.00	76.47	-5.56	-17.46	-.01	.00	.00	.00	2.50	55.93
		8	2.10	.00	-1.00	76.47	-4.28	-20.04	.00	.00	.00	.00	2.50	54.65
		11	2.10	.00	-1.00	76.47	-5.12	-20.40	.00	.00	.00	.00	2.50	53.44
		12	2.10	.00	-1.00	76.47	-7.01	-18.99	.00	.00	.00	.00	2.50	52.96
		13	2.10	.00	-1.00	76.47	-7.92	-18.72	.00	.00	.00	.00	2.50	52.33
		14	2.10	.00	-1.00	76.47	-8.66	-18.37	-.06	.00	.00	.00	2.50	51.87
		15	2.10	.00	-1.00	76.47	-9.22	-16.59	-.17	.00	.00	.00	2.50	52.98
CRW2	E	7	2.51	.00	-1.00	79.46	-6.29	-14.63	-.07	.00	.00	.00	2.50	60.97
CRE1	E	1	2.88	1.74	-1.00	76.82	-9.49	-17.26	-1.43	.00	.00	.00	2.50	51.14
		2	2.88	1.68	-1.00	76.76	-8.69	-18.35	-1.23	.00	.00	.00	2.50	50.99
		3	2.88	2.15	-1.00	77.23	-7.49	-19.45	-1.17	.00	.00	.00	2.50	51.62
		4	2.88	2.07	-1.00	77.15	-5.95	-21.33	-.14	.00	.00	.00	2.50	52.23
		8	2.88	1.86	-1.00	76.94	-4.84	-19.93	.00	.00	.00	.00	2.50	54.67
		9	2.88	2.42	-1.00	77.50	-6.13	-18.01	.00	.00	.00	.00	2.50	55.86
		10	2.88	.00	-1.00	75.08	-7.08	-16.27	.00	.00	.00	.00	2.50	54.23
		11	2.88	.00	-1.00	75.08	-7.51	-14.72	.00	.00	.00	.00	2.50	55.34
		12	2.88	.00	-1.00	75.08	-7.53	-14.17	.00	.00	.00	.00	2.50	55.88
		13	2.88	.00	-1.00	75.08	-7.51	-13.61	.00	.00	.00	.00	2.50	56.47
		14	2.88	.00	-1.00	75.08	-7.50	-13.24	.00	.00	.00	.00	2.50	56.84
		15	2.88	.00	-1.00	75.08	-7.42	-9.97	.00	.00	.00	.00	2.50	60.18
CRE2	E	1	2.25	.00	-1.00	80.09	-7.66	-18.54	.00	.00	.00	.00	2.50	56.39
CHT6	E	3	2.88	.81	-1.00	75.89	-7.78	-21.12	.00	.00	.00	.00	2.50	49.49
		4	2.88	.78	-1.00	75.85	-8.98	-19.14	.00	.00	.00	.00	2.50	50.23
		5	2.88	.82	-1.00	75.90	-10.01	-17.88	.00	.00	.00	.00	2.50	50.51
		6	2.88	1.10	-1.00	76.18	-10.33	-17.26	.00	.00	.00	.00	2.50	51.08
		7	2.88	.90	-1.00	75.98	-10.56	-14.93	.00	.00	.00	.00	2.50	53.00
GLe8	E	1	1.97	.30	-1.00	75.93	-7.80	-14.71	.00	.00	.00	.00	2.50	55.92
		2	1.97	.29	-1.00	75.91	-7.77	-14.06	.00	.00	.00	.00	2.50	56.59
		3	1.97	.30	-1.00	75.93	-7.59	-14.10	.00	.00	.00	.00	2.50	56.74
		4	1.97	.30	-1.00	75.93	-7.56	-13.78	.00	.00	.00	.00	2.50	57.09
		5	1.97	.30	-1.00	75.93	-7.52	-13.52	.00	.00	.00	.00	2.50	57.39
		6	1.97	.30	-1.00	75.92	-7.49	-13.34	.00	.00	.00	.00	2.50	57.59
		7	1.97	.30	-1.00	75.93	-7.45	-13.31	.00	.00	.00	.00	2.50	57.66
		8	1.97	.30	-1.00	75.93	-7.45	-13.34	.00	.00	.00	.00	2.50	57.63
		9	1.97	.15	-1.00	75.77	-7.47	-10.47	.00	.00	.00	.00	2.50	60.33
		10	1.97	.15	-1.00	75.77	-7.53	-11.25	-1.37	.00	.00	.00	2.50	58.13
		11	1.97	.29	-1.00	75.91	-7.38	-15.17	-11.55	.00	.00	.00	2.50	44.32
		12	1.97	.29	-1.00	75.92	-7.07	-16.27	-4.07	.00	.00	.00	2.50	51.00
		13	1.97	.30	-1.00	75.93	-5.83	-19.02	-.54	.00	.00	.00	2.50	53.04
		15	1.97	.56	-1.00	76.19	-4.93	-22.25	.00	.00	.00	.00	2.50	51.52
		16	1.97	.33	-1.00	75.96	-7.51	-19.33	.00	.00	.00	.00	2.50	51.62
		17	1.97	.33	-1.00	75.96	-8.66	-18.47	.00	.00	.00	.00	2.50	51.34

		18	1.97	.32	-1.00	75.95	-9.59	-17.63	.00	.00	.00	.00	2.50	51.22
		19	1.97	.34	-1.00	75.97	-10.24	-17.43	.00	.00	.00	.00	2.50	50.80
GLe9	E	1	2.88	.00	-1.00	75.08	-10.50	-15.49	.00	.00	.00	.00	2.50	51.58
		2	2.88	.00	-1.00	75.08	-10.37	-15.12	-.25	.00	.00	.00	2.50	51.84
GLe10	E	1	3.69	.00	-1.00	78.64	-8.56	-9.62	.00	.00	.00	.00	2.50	62.96
		2	3.69	.00	-1.00	78.64	-8.56	-10.36	.00	.00	.00	.00	2.50	62.23
		3	3.69	.00	-1.00	78.64	-8.69	-10.71	.00	.00	.00	.00	2.50	61.75
CHT7	E	1	2.45	.67	-1.00	79.48	-9.13	-13.59	.00	.00	.00	.00	2.50	59.25
		2	2.45	.64	-1.00	79.45	-9.34	-14.04	-1.30	.00	.00	.00	2.50	57.26
		3	2.45	.69	-1.00	79.50	-9.94	-14.49	-.86	.00	.00	.00	2.50	56.71
		4	2.45	.79	-1.00	79.60	-10.02	-15.66	-.15	.00	.00	.00	2.50	56.27
CHT9	E	1	4.34	.00	-1.00	76.68	-6.27	-22.20	.00	.00	.00	.00	2.50	50.71
		2	4.34	.00	-1.00	76.68	-7.23	-19.83	.00	.00	.00	.00	2.50	52.13
		4	4.34	.00	-1.00	76.68	-4.29	-22.51	.00	.00	.00	.00	2.50	52.38
		5	4.34	.00	-1.00	76.68	-4.65	-18.29	-.05	.00	.00	.00	2.50	56.21
GLe4	E	1	4.68	.31	-1.00	76.75	-11.58	-18.78	.00	.00	.00	.00	2.50	48.89
		2	4.68	.28	-1.00	76.72	-11.96	-17.91	.00	.00	.00	.00	2.50	49.35
		3	4.68	.35	-1.00	76.80	-11.71	-19.24	.00	.00	.00	.00	2.50	48.35
		4	4.68	.36	-1.00	76.80	-11.07	-20.14	.00	.00	.00	.00	2.50	48.09
MAR2	E	5	3.22	4.37	-1.00	80.62	-8.78	-20.54	-.33	.00	.00	.00	2.50	53.47
		6	3.22	.00	-1.00	76.25	-8.77	-11.48	-.34	.00	.00	.00	2.50	58.16
		7	3.22	.00	-1.00	76.25	-8.79	-12.33	-.33	.00	.00	.00	2.50	57.29
		8	3.22	.00	-1.00	76.25	-8.80	-13.14	-.35	.00	.00	.00	2.50	56.47
		9	3.22	.00	-1.00	76.25	-8.75	-13.11	-.16	.00	.00	.00	2.50	56.73
		10	3.22	3.94	-1.00	80.19	-8.74	-17.30	-.02	.00	.00	.00	2.50	56.62
		11	3.22	3.86	-1.00	80.11	-8.73	-17.69	-.05	.00	.00	.00	2.50	56.14
		12	3.22	3.90	-1.00	80.15	-8.83	-17.82	-.06	.00	.00	.00	2.50	55.94
		13	3.22	1.42	-1.00	77.67	-8.88	-14.35	-.01	.00	.00	.00	2.50	56.94
		14	3.22	.29	-1.00	76.54	-8.83	-17.36	.00	.00	.00	.00	2.50	52.85
MAR3-1	E	1	-2.80	.30	-1.00	38.70	-9.73	-16.15	-6.29	.00	.00	.00	2.50	9.04
		2	-2.80	.28	-1.00	38.68	-9.32	-16.55	-9.24	.00	.00	.00	2.50	6.07
		3	-2.80	.15	-1.00	38.55	-9.11	-14.59	-5.53	.00	.00	.00	2.50	11.82
		4	-2.80	.15	-1.00	38.55	-9.13	-15.40	-5.11	.00	.00	.00	2.50	11.40
		5	-2.80	.15	-1.00	38.55	-9.11	-16.28	-2.70	.00	.00	.00	2.50	12.96
		6	-2.80	.20	-1.00	38.60	-9.18	-15.40	.00	.00	.00	.00	2.50	16.52
MAR3-2	E	1	3.22	.00	-1.00	76.25	-9.10	-12.77	.00	.00	.00	.00	2.50	56.88
MAR4	E	3	-2.80	.00	-1.00	38.40	-9.00	-19.12	.00	.00	.00	.00	2.50	12.78
MAR5	E	1	-2.80	.00	-1.00	38.40	-8.53	-18.34	.00	.00	.00	.00	2.50	14.03
TOR2	E	1	1.97	.45	-1.00	75.43	-5.58	-19.11	-.22	.00	.00	.00	2.50	53.03
		2	1.97	2.48	-1.00	77.46	-6.18	-22.15	.00	.00	.00	.00	2.50	51.62
		4	1.97	2.31	-1.00	77.29	-6.22	-22.45	.00	.00	.00	.00	2.50	51.13
		7	1.97	.00	-1.00	74.98	-8.97	-21.77	-.05	.00	.00	.00	2.50	46.69
		8	1.97	.00	-1.00	74.98	-11.06	-20.48	-.71	.00	.00	.00	2.50	45.23
		9	1.97	.00	-1.00	74.98	-11.90	-20.18	-1.68	.00	.00	.00	2.50	43.72
		10	1.97	.00	-1.00	74.98	-12.78	-18.82	-4.44	.75	.00	.00	2.50	42.19
		11	1.97	.00	-1.00	74.98	-12.94	-19.93	-3.57	1.50	.00	.00	2.50	42.55
		12	1.97	.00	-1.00	74.98	-13.01	-20.23	-1.41	1.50	.00	.00	2.50	44.33
		13	1.97	.00	-1.00	74.98	-13.06	-20.57	-4.22	1.50	.00	.00	2.50	41.13
		14	1.97	.00	-1.00	74.98	-13.04	-20.01	-14.40	1.50	.00	.00	2.50	31.53
		15	1.97	.00	-1.00	74.98	-13.03	-15.89	-16.03	1.28	.00	.00	2.50	33.80
		16	1.97	.00	-1.00	74.98	-13.01	-18.67	-17.46	.00	.00	.00	2.50	28.34
TOR3	E	1	1.82	.00	-1.00	66.58	-12.94	-14.46	-19.86	.58	.00	.00	2.50	22.40
		2	1.82	.00	-1.00	66.58	-12.93	-13.94	-3.49	1.50	.00	.00	2.50	40.23
		3	1.82	.00	-1.00	66.58	-12.56	-18.71	.00	1.50	.00	.00	2.50	39.31
		4	1.82	.00	-1.00	66.58	-11.27	-19.65	.00	1.18	.00	.00	2.50	39.33
TOR4	E	1	5.83	.00	-1.00	70.28	-13.07	-20.95	-.38	.00	.00	.00	2.50	38.37
		2	5.83	.00	-1.00	70.28	-13.15	-14.09	.00	1.50	.00	.00	2.50	47.03
		3	5.83	.00	-1.00	70.28	-13.15	-14.64	-8.91	1.50	.00	.00	2.50	37.58
		4	5.83	.00	-1.00	70.28	-13.09	-19.87	-15.57	.81	.00	.00	2.50	25.06
GLe11	E	1	3.19	.00	-1.00	80.64	-7.97	-13.50	-8.51	.00	.00	.00	2.50	53.16
		2	3.19	.00	-1.00	80.64	-8.40	-12.22	-.39	.00	.00	.00	2.50	62.13
GLe12	E	3	3.19	.00	-1.00	80.64	-6.28	-18.79	.00	.00	.00	.00	2.50	58.07
		4	3.19	.00	-1.00	80.64	-6.39	-17.45	-.03	.00	.00	.00	2.50	59.27
		5	3.19	.00	-1.00	80.64	-5.65	-18.66	-1.51	.00	.00	.00	2.50	57.32
		6	3.19	.00	-1.00	80.64	-7.50	-17.87	-5.00	.00	.00	.00	2.50	52.77
		7	3.19	.00	-1.00	80.64	-7.63	-17.34	-.04	.00	.00	.00	2.50	58.13
GLe13	E	1	2.16	.00	-1.00	79.65	-6.42	-21.82	-5.32	.00	.00	.00	2.50	48.59
HAR2	E	1	1.35	.04	-1.00	76.61	-7.22	-18.84	-14.33	1.50	.00	.00	2.50	40.23
CRE3-2	E	6	1.97	5.22	-1.00	80.41	-4.78	-20.31	-.23	.00	.00	.00	2.50	57.58
		7	1.97	3.99	-1.00	79.17	-6.18	-17.15	.00	.00	.00	.00	2.50	58.33
GLw6	E	1	5.89	.00	-1.00	79.40	-5.57	-19.85	.00	.00	.00	.00	2.50	56.48
		2	5.89	.00	-1.00	79.40	-5.25	-19.39	.00	.00	.00	.00	2.50	57.25
CHT10	E	1	4.13	.00	-1.00	77.60	-4.71	-13.95	-2.04	.00	.00	.00	2.50	59.39
		2	4.13	.00	-1.00	77.60	-4.87	-12.08	-1.44	.00	.00	.00	2.50	61.71
		3	4.13	.00	-1.00	77.60	-4.87	-6.55	-.30	.00	.00	.00	2.50	68.38
		4	4.13	1.80	-1.00	79.39	-4.84	-6.31	-.03	.00	.00	.00	2.50	70.71
		5	4.13	1.62	-1.00	79.21	-4.83	-8.16	-.02	.00	.00	.00	2.50	68.70
		6	4.13	2.39	-1.00	79.98	-4.88	-12.44	.00	.00	.00	.00	2.50	65.16
		7	4.13	2.40	-1.00	79.99	-4.24	-17.38	.00	.00	.00	.00	2.50	60.88
		8	4.13	2.15	-1.00	79.74	-4.05	-20.18	.00	.00	.00	.00	2.50	58.01
		9	4.13	2.44	-1.00	80.04	-5.42	-17.06	.00	.00	.00	.00	2.50	60.06
		10	4.13	.00	-1.00	77.60	-7.22	-15.23	-.05	.00	.00	.00	2.50	57.60
		11	4.13	.00	-1.00	77.60	-8.25	-14.84	.00	.00	.00	.00	2.50	57.00
		12	4.13	.00	-1.00	77.60	-9.16	-14.44	.00	.00	.00	.00	2.50	56.49
		13	4.13	.00	-1.00	77.60	-9.63	-14.42	.00	.00	.00	.00	2.50	56.05
		14	4.13	.00	-1.00	77.60	-9.86	-15.97	.00	.00	.00	.00	2.50	54.27
		15	4.13	.00	-1.00	77.60	-9.85	-15.44	-.06	.00	.00	.00	2.50	54.74
		16	4.13	.00	-1.00	77.60	-9.75	-14.27	.00	.00	.00	.00	2.50	56.08
		17	4.13	.00	-1.00	77.60	-9.77	-14.22	.00	.00	.00	.00	2.50	56.10
		18	4.13	.00	-1.00	77.60	-9.73	-15.99	.00	.00	.00	.00	2.50	54.37
		19	4.13	.00	-1.00	77.60	-9.61	-12.51	.00	.00	.00	.00	2.50	57.97
GLw7	E	1	5.89	.00	-1.00	79.40	-5.35	-18.85	.00	.00	.00	.00	2.50	57.69
		2	5.89	.00	-1.00	79.40	-6.45	-16.75	-.11	.00	.00	.00	2.50	58.58
CRW3-1	E	1	2.88	.00	-1.00	76.34	-5.99	-13.66	.00	.00	.00	.00	2.50	59.19
		2	2.88	.00	-1.00	76.34	-5.23	-13.58	.00	.00	.00	.00	2.50	60.04
		3	2.88	.00	-1.00	76.34	-4.38	-12.93	.00	.00	.00	.00	2.50	61.53
		4	2.88	.00	-1.00	76.34	-4.37	-10.52	.00	.00	.00	.00	2.50	63.95
		5	2.88	.00	-1.00	76.34	-4.35	-7.99	.00	.00	.00	.00	2.50	66.50
		6	2.88	.00	-1.00	76.34	-4.35	-7.20	.00	.00	.00	.00	2.50	67.29
CRW3-2	E	1	2.88	.00	-1.00	76.34	-4.44	-7.93	.00	.00	.00	.00	2.50	66.47
		2	2.88	.00	-1.00	76.34	-4.42	-11.57	.00	.00	.00	.00	2.50	62.86
		3	2.88	.00	-1.00	76.34	-4.44	-13.98	.00	.00	.00	.00	2.50	60.43
		4	2.88	.00	-1.00	76.34	-4.47	-16.20	.00	.00	.00	.00	2.50	58.17
		5	2.88	.00	-1.00	76.34	-4.37	-16.91	.00	.00	.00	.00	2.50	57.56
		6	2.88	.00	-1.00	76.34	-4.34	-18.83	-1.44	.00	.00	.00	2.50	54.23
GLW8	E	1	6.00	.00	-1.00	81.97	-6.47	-14.49	-3.53	.00	.00	.00	2.50	59.98
		2	6.00	.00	-1.00	81.97	-6.14	-11.19	-3.50	.00	.00	.00	2.50	63.65
		3	6.00	.00	-1.00	81.97	-6.13	-10.54	.00	.00	.00	.00	2.50	67.81
		4	6.00	.00	-1.00	81.97	-6.02	-8.93	.00	.00	.00	.00	2.50	69.52
		5	6.00	.00	-1.00	81.97	-6.03	-8.28	.00	.00	.00	.00	2.50	70.16
		6	6.00	.00	-1.00	81.97	-6.06	-9.19	.00	.00	.00	.00	2.50	69.22
		7	6.00	.00	-1.00	81.97	-6.17	-10.72	.00	.00	.00	.00	2.50	67.58
		8	6.00	.00	-1.00	81.97	-6.32	-13.44	-.20	.00	.00	.00	2.50	64.51
		9	6.00	.00	-1.00	81.97	-6.76	-14.10	-1.11	.00	.00	.00	2.50	62.50
		10	6.00	.00	-1.00	81.97	-7.25	-15.15	.00	.00	.00	.00	2.50	62.07
		11	6.00	.00	-1.00	81.97	-6.22	-16.83	.00	.00	.00	.00	2.50	61.42
		12	6.00	.00	-1.00	81.97	-5.27	-18.00	-3.51	.00	.00	.00	2.50	57.69
GSw1	E	5	4.63	.00	-1.00	78.37	-3.92	-21.92	-1.24	.00	.00	.00	2.50	53.81
GSw2-1	E	1	3.92	.00	-1.00	74.56	-3.92	-.24	-.04	.00	.00	.00	2.50	72.86
NPR1	E	1	1.00	.07	-1.00	73.21	-11.87	-20.75	-5.71	.00	.00	.00	2.50	37.38
		2	1.00	.00	-1.00	73.14	-11.74	-21.56	-1.66	.00	.00	.00	2.50	40.68
		3	1.00	.00	-1.00	73.14	-11.74	-22.17	-.67	.00	.00	.00	2.50	41.06
D3R9	E	1	3.11	.00	-1.00	75.43	-11.41	-16.40	-.75	.00	.00	.00	2.50	49.37
		2	3.11	.00	-1.00	75.43	-11.36	-17.51	-.87	.00	.00	.00	2.50	48.19
		3	3.11	.00	-1.00	75.43	-11.38	-16.01	-.87	.00	.00	.00	2.50	49.66
		4	3.11	.00	-1.00	75.43	-11.41	-17.45	-.89	.00	.00	.00	2.50	48.18

		5	3.11	.00	-1.00	75.43	-11.63	-20.31	-.94	.00	.00	.00	2.50	45.04	D2R29	Exi	.00
		6	3.11	.00	-1.00	75.43	-11.59	-21.15	-.94	.00	.00	.00	2.50	44.24	D2R31	Exi	.00
D3R10	E	1	3.11	.00	-1.00	75.43	-11.78	-17.67	-.15	.00	.00	.00	2.50	48.32	D2R32	New	.00
		2	3.11	.00	-1.00	75.43	-11.98	-17.22	-.01	.00	.00	.00	2.50	48.72	D2RR1	Exi	.00
		3	3.11	.00	-1.00	75.43	-12.05	-16.10	-.10	.00	.00	.00	2.50	49.68	D3R1	Exi	54.91
		4	3.11	.00	-1.00	75.43	-12.20	-16.16	-.47	.00	.00	.00	2.50	49.09	D3R2	Exi	52.66
															D3R3	Exi	47.55
D1R1			New											.00	D3R4	Exi	59.09
D1R2			New											.00	D3R5	Exi	53.29
D1R3-1			New											.00	D3R6	Exi	44.65
D1R3-2			New											.00	D1R19	New	.00
D1R4			New											.00	D4R1	Exi	54.06
D1R5			New											.00	D4R2	Exi	.00
D1R6			New											.00	D4R3	Exi	.00
D1R7			New											.00	D4R4	Exi	.00
D1R8			New											.00	DAR1	Exi	.00
D1R9			New											.00	DAR2	New	.00
D1R10			New											.00	DAR7-2	Exi	.00
D1R11			New											.00	WAR1	Exi	.00
D1R12			New											.00	WAR2	Exi	.00
D1R13			New											.00	KMR1	Exi	.00
D1R14			New											.00	WHR	Exi	.00
D1R16			New											.00	GOR	Exi	.00
D1R17			New											.00	K2	Exi	.00
D1R18			New											.00	L3	Exi	.00
D1R19			Exi											.00	NIE11	Exi	.00
D1R20			Exi											.00	HFS1	Exi	.00
D1R21			Exi											.00	HFS2	Exi	.00
D1R23			Exi											.00	HFS3	Exi	.00
D1R24			Exi											.00	HFS4	Exi	.00
D1R25			Exi											.00	J2	Exi	.00
D1R26			New											.00	VPs2	Exi	.00
D1R27			New											.00	VPs3	Exi	.00
D1R28			New											.00	GW	Exi	.00
D1R29			New											.00	GLn1	Exi	.00
D1R30			New											.00	VPs4	Exi	.00
D1R31			New											.00	GLW1	Exi	.00
D1R32			New											.00	GLW2	Exi	.00
D1R33-1			Exi											.00	GLW3	Exi	.00
D1R33-2			New											.00	GLw4	Exi	.00
D1RR1			Exi											.00	GLw5-1	Exi	.00
D2R1			Exi											51.50	GLw5-2	Exi	58.89
D2R2			Exi											44.90	CHT1	Exi	.00
D2R3			New											.00	CHT2	Exi	.00
D2R4			New											.00	CHT3	Exi	52.00
D2R5			New											.00	CHT4	Exi	53.85
D2R6			New											.00	CHT5	Exi	45.86
D2R7			New											.00	GLe2	Exi	18.47
D2R8			New											27.79	GLe3-1	Exi	54.76
D2R9			Exi											56.39	GLe3-2	Exi	53.12
D2R12			New											.00	GLe4	Exi	56.11
D2R13			New											.00	HH1	Exi	13.23
D2R14			New											.00	GLn2	Exi	.00
D2R15			New											.00	GLn3	Exi	.00
D2316			New											.00	GLn4	Exi	.00
D2R17			New											.00	GLs2	Exi	.00
D2R18			New											.00	TOR1	Exi	46.40
D2R19			Exi											.00	GIe5-1	Exi	46.96
D2R20			Exi											.00	GIe5-2	Exi	51.44
D2R21			Exi											.00	CHT3	Exi	61.40
D2R22			Exi											.00	GLe6	Exi	50.58
D2R2[illegible]			Exi											.00	GLe7	Exi	54.14
D2R28			New											.00	CHT5	Exi	58.29

CRW1	Exi	68.37
CRW2	Exi	60.97
CRE1	Exi	66.24
CRE2	Exi	56.39
CHT6	Exi	58.02
GLe8	Exi	68.37
GLe9	Exi	54.72
GLe10	Exi	67.11
CHT7	Exi	63.55
CHT8	Exi	.00
CHT9	Exi	59.40
GLe4	Exi	54.72
MAR2	Exi	66.31
MAR3-1	Exi	20.24
MAR3-2	Exi	56.88
MAR4	Exi	12.78
MAR5	Exi	14.03
TOR2	Exi	58.19
TOR3	Exi	44.44
TOR4	Exi	48.02
GLe11	Exi	62.65
GLe12	Exi	64.57
GLe13	Exi	48.59
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	40.23
CRE3-1	Exi	.00
CRE3-2	Exi	60.99
GLw6	Exi	59.89
CHT10	Exi	75.89
GLw7	Exi	61.17
CRW3-1	Exi	71.92
CRW3-2	Exi	69.52
GLw8	Exi	77.07
GLw9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	53.81
GSw2-1	Exi	72.86
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	44.76
D3R9	Exi	55.67
D3R10	Exi	55.00
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	.00
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	.00
EIEC1-1	Exi	.00
EIEC1-2	Exi	.00
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 27.79
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 82.67
Overall Noise Level = 82.67

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N5	022	836597.26	815738.30	67.70	247.80	64.53

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LFC	FAC	CNL
D2R1	E	1	1.00	.00	-1.00	70.71	-13.02	-17.62	.00	.00	.00	.00	2.50	42.57
		2	1.00	.00	-1.00	70.71	-12.69	-16.71	.00	.00	.00	.00	2.50	43.81
		3	1.00	.00	-1.00	70.71	-12.88	-14.38	.00	.00	.00	.00	2.50	45.94
		4	1.00	.00	-1.00	70.71	-12.88	-14.72	.00	.00	.00	.00	2.50	45.61
		5	1.00	.00	-1.00	70.71	-12.89	-17.19	.00	.00	.00	.00	2.50	43.13
D2R2	E	1	.62	.00	-1.00	71.93	-11.60	-21.29	.00	.00	.00	.00	2.50	41.53
		2	.62	.00	-1.00	71.93	-11.96	-18.03	-.85	.00	.00	.00	2.50	43.60
		3	.62	.00	-1.00	71.93	-11.87	-19.55	-4.86	.00	.00	.00	2.50	38.15
		4	.62	.00	-1.00	71.93	-11.41	-20.54	-24.01	.00	.00	.00	2.50	18.47
D2R8	N	2	2.64	.39	-1.00	70.47	-12.47	-21.93	-.02	.00	.00	.00	2.50	38.54
D2R9	E	6	2.25	.00	-1.00	74.86	-11.86	-20.69	-5.32	.00	.00	.00	2.50	39.49
		7	2.25	.00	-1.00	74.86	-12.16	-17.67	-.19	.00	.00	.00	2.50	47.34
		8	2.25	.00	-1.00	74.86	-12.32	-18.20	.00	.00	.00	.00	2.50	46.83
		9	2.25	.00	-1.00	74.86	-12.71	-18.02	.00	.00	.00	.00	2.50	46.63
		10	2.25	.00	-1.00	74.86	-13.02	-15.74	.00	.00	.00	.00	2.50	48.61
		11	2.25	.00	-1.00	74.86	-13.04	-13.71	.00	.00	.00	.00	2.50	50.61
		12	2.25	.00	-1.00	74.86	-13.17	-15.37	.00	.00	.00	.00	2.50	48.82
		13	2.25	.00	-1.00	74.86	-13.15	-18.49	.00	.00	.00	.00	2.50	45.72
D3R1	E	1	3.22	.00	-1.00	76.77	-13.13	-16.88	.00	.00	.00	.00	2.50	49.27
		2	3.22	.67	-1.00	77.44	-12.97	-13.56	.00	.00	.00	.00	2.50	53.41
D3R2	E	1	3.22	.00	-1.00	76.77	-12.46	-19.28	.00	.00	.00	.00	2.50	47.53
		2	3.22	.00	-1.00	76.77	-13.01	-19.44	.00	.00	.00	.00	2.50	46.82
		3	3.22	.00	-1.00	76.77	-13.01	-17.47	.00	.00	.00	.00	2.50	48.79
D3R3	E	3	1.00	.00	-1.00	70.71	-12.87	-20.00	.00	.00	.00	.00	2.50	40.34
		4	1.00	.00	-1.00	70.71	-12.96	-18.89	.00	.00	.00	.00	2.50	41.36
		5	1.00	.00	-1.00	70.71	-12.97	-18.87	.00	.00	.00	.00	2.50	41.37
		6	1.00	.00	-1.00	70.71	-13.05	-17.74	.00	.00	.00	.00	2.50	42.42
D3R4	E	1	3.11	1.21	-1.00	76.64	-12.95	-20.39	.00	.00	.00	.00	2.50	45.80
		2	3.11	1.21	-1.00	76.64	-12.94	-20.42	.00	.00	.00	.00	2.50	45.78
		3	3.11	1.91	-1.00	77.33	-12.96	-20.17	.00	.00	.00	.00	2.50	46.70
		4	3.11	.73	-1.00	76.16	-12.96	-20.02	.00	.00	.00	.00	2.50	45.68
		5	3.11	1.64	-1.00	77.06	-12.98	-21.74	.00	.00	.00	.00	2.50	44.84

		6	3.11	2.40	-1.00	77.83	-12.84	-21.29	.00	.00	.00	.00	2.50	46.20
		7	3.11	2.52	-1.00	77.95	-12.78	-21.51	.00	.00	.00	.00	2.50	46.16
		9	3.11	2.90	-1.00	78.32	-11.53	-21.71	.00	.00	.00	.00	2.50	47.58
		13	3.11	1.52	-1.00	76.94	-8.01	-21.63	.00	.00	.00	.00	2.50	49.81
		14	3.11	1.67	-1.00	77.09	-8.56	-21.47	.00	.00	.00	.00	2.50	49.56
		15	3.11	.36	-1.00	75.79	-9.73	-20.93	.00	.00	.00	.00	2.50	47.62
		16	3.11	.41	-1.00	75.84	-11.21	-19.64	.00	.00	.00	.00	2.50	47.49
		17	3.11	.00	-1.00	75.43	-11.59	-18.15	.00	.00	.00	.00	2.50	48.19
		18	3.11	.00	-1.00	75.43	-11.58	-17.94	.00	.00	.00	.00	2.50	48.41
D3R5	E	1	6.69	.37	-1.00	71.27	-13.06	-20.09	.00	.00	.00	.00	2.50	40.61
		2	6.69	.36	-1.00	71.26	-13.07	-17.01	.00	.00	.00	.00	2.50	43.69
		3	6.69	.00	-1.00	70.90	-13.07	-17.74	.00	.00	.00	.00	2.50	42.59
		4	6.69	.00	-1.00	70.90	-13.00	-18.63	.00	.00	.00	.00	2.50	41.77
		5	6.69	.00	-1.00	70.90	-12.56	-19.02	.00	.00	.00	.00	2.50	41.83
		6	6.69	.00	-1.00	70.90	-11.00	-19.71	.00	.00	.00	.00	2.50	42.69
		7	6.69	.00	-1.00	70.90	-8.86	-22.49	.00	.00	.00	.00	2.50	42.06
		8	6.69	.00	-1.00	70.90	-8.59	-20.92	.00	.00	.00	.00	2.50	43.90
		9	6.69	.00	-1.00	70.90	-8.80	-21.60	.00	.00	.00	.00	2.50	43.01
		10	6.69	.00	-1.00	70.90	-9.62	-18.62	.00	.00	.00	.00	2.50	45.17
D3R6	E	1	6.69	.00	-1.00	70.90	-11.84	-20.80	.00	.00	.00	.00	2.50	40.76
		2	6.69	.00	-1.00	70.90	-11.85	-19.27	.00	.00	.00	.00	2.50	42.28
D4R1	E	1	4.13	.00	-1.00	81.79	-8.93	-21.96	.00	.00	.00	.00	2.50	53.40
GLw5-2	E	2	4.10	.00	-1.00	82.36	-6.92	-21.43	.00	.00	.00	.00	2.50	56.52
CHT3	E	1	4.03	.00	-1.00	81.00	-10.87	-18.96	.00	.00	.00	.00	2.50	53.67
CHT4	E	1	4.03	.00	-1.00	81.00	-9.56	-20.15	.00	.00	.00	.00	2.50	53.79
CHT5	E	1	2.39	.00	-1.00	74.46	-8.07	-22.32	.00	.00	.00	.00	2.50	46.58
GLe2	E	2	-.53	.57	-1.00	41.24	-11.39	-21.21	-.27	.00	.00	.00	2.50	10.87
		3	-.53	.66	-1.00	41.33	-12.27	-20.67	-.73	.00	.00	.00	2.50	10.16
		4	-.53	.59	-1.00	41.26	-12.85	-19.44	-1.59	.00	.00	.00	2.50	9.88
		5	-.53	.00	-1.00	40.67	-13.07	-18.98	-3.61	.00	.00	.00	2.50	7.51
		6	-.53	.00	-1.00	40.67	-12.77	-19.30	-1.30	.00	.00	.00	2.50	9.81
		7	-.53	.00	-1.00	40.67	-12.05	-20.56	-.10	.00	.00	.00	2.50	10.47
		9	-.53	.00	-1.00	40.67	-9.61	-20.51	.00	.00	.00	.00	2.50	13.05
		10	-.53	.00	-1.00	40.67	-9.25	-21.23	.00	.00	.00	.00	2.50	12.68
GLe3-1	E	1	2.16	.00	-1.00	77.23	-12.02	-16.52	-.01	.00	.00	.00	2.50	51.17
		2	2.16	.00	-1.00	77.23	-11.93	-17.48	-.03	.00	.00	.00	2.50	50.29
		3	2.16	.00	-1.00	77.23	-11.94	-19.81	-.05	.00	.00	.00	2.50	47.92
GLe3-2	E	1	2.16	.00	-1.00	77.23	-11.53	-17.67	.00	.00	.00	.00	2.50	50.52
		2	2.16	.00	-1.00	77.23	-9.13	-21.43	.00	.00	.00	.00	2.50	49.17
GLe4	E	1	4.68	.29	-1.00	76.73	-9.40	-19.03	.00	.00	.00	.00	2.50	50.80
		2	4.68	.38	-1.00	76.83	-8.91	-20.05	.00	.00	.00	.00	2.50	50.37
		3	4.68	.00	-1.00	76.44	-8.27	-20.06	.00	.00	.00	.00	2.50	50.61
HH1	E	1	-2.80	.00	-1.00	38.40	-11.00	-20.98	.00	.00	.00	.00	2.50	8.92
		2	-2.80	.00	-1.00	38.40	-10.64	-20.92	.00	.00	.00	.00	2.50	9.33
		3	-2.80	.00	-1.00	38.40	-9.76	-22.30	.00	.00	.00	.00	2.50	8.85
TOR1	E	1	3.44	.00	-1.00	74.65	-12.81	-12.68	-18.64	.00	.00	.00	2.50	33.02
		2	3.44	.00	-1.00	74.65	-12.88	-14.08	-3.97	.00	.00	.00	2.50	46.22
GIe5-1	E	1	.82	2.83	-1.00	75.44	-11.36	-18.47	-1.98	.00	.00	.00	2.50	46.12
		2	.82	1.01	-1.00	73.62	-11.73	-17.73	-2.95	.00	.00	.00	2.50	43.71
		3	.82	1.54	-1.00	74.15	-11.87	-16.13	-6.79	.00	.00	.00	2.50	41.86
		4	.82	1.98	-1.00	74.59	-12.03	-16.03	-7.85	.00	.00	.00	2.50	41.17
GIe5-2	E	1	2.16	1.59	-1.00	78.82	-12.16	-17.57	-.13	.00	.00	.00	2.50	51.46
CHT3	E	1	4.18	.00	-1.00	79.44	-10.11	-16.91	.00	.00	.00	.00	2.50	54.92
		2	4.18	.00	-1.00	79.44	-10.96	-17.86	.00	.00	.00	.00	2.50	53.13
		3	4.18	.00	-1.00	79.44	-10.84	-16.74	.00	.00	.00	.00	2.50	54.36
		4	4.18	.00	-1.00	79.44	-11.20	-16.74	-.06	.00	.00	.00	2.50	53.93
		5	4.18	.00	-1.00	79.44	-11.22	-17.45	-6.38	.00	.00	.00	2.50	46.89
		6	4.18	.00	-1.00	79.44	-10.69	-20.87	-2.11	.00	.00	.00	2.50	48.28
		7	4.18	.00	-1.00	79.44	-10.96	-18.38	-.64	.00	.00	.00	2.50	51.96
		8	4.18	.00	-1.00	79.44	-10.64	-17.48	-.07	.00	.00	.00	2.50	53.76
GLe6	E	1	.17	.00	-1.00	70.00	-10.61	-16.50	.00	.00	.00	.00	2.50	45.39
		2	.17	.00	-1.00	70.00	-10.65	-17.72	.00	.00	.00	.00	2.50	44.13
		3	.17	.00	-1.00	70.00	-11.49	-16.67	.00	.00	.00	.00	2.50	44.34
		4	.17	.00	-1.00	70.00	-11.57	-17.69	.00	.00	.00	.00	2.50	43.24
GLe7	E	1	1.67	.00	-1.00	72.16	-10.23	-15.62	.00	.00	.00	.00	2.50	48.81
		2	1.67	.00	-1.00	72.16	-10.54	-16.10	.00	.00	.00	.00	2.50	48.02
		3	1.67	.00	-1.00	72.16	-10.77	-16.39	.00	.00	.00	.00	2.50	47.50
		4	1.67	.00	-1.00	72.16	-11.04	-16.63	.00	.00	.00	.00	2.50	47.00
CHT5	E	1	2.39	.00	-1.00	74.46	-10.75	-17.03	.00	.00	.00	.00	2.50	49.19
		2	2.39	.00	-1.00	74.46	-10.89	-16.95	.00	.00	.00	.00	2.50	49.11
		3	2.39	.00	-1.00	74.46	-10.97	-17.05	.00	.00	.00	.00	2.50	48.94
		4	2.39	.00	-1.00	74.46	-10.96	-14.17	.00	.00	.00	.00	2.50	51.83
		5	2.39	.00	-1.00	74.46	-10.81	-17.67	.00	.00	.00	.00	2.50	48.48
		6	2.39	.00	-1.00	74.46	-10.57	-18.27	.00	.00	.00	.00	2.50	48.12
		7	2.39	.00	-1.00	74.46	-9.71	-19.57	.00	.00	.00	.00	2.50	47.68
		8	2.39	.00	-1.00	74.46	-8.80	-21.21	.00	.00	.00	.00	2.50	46.95
CRW1	E	1	2.10	.00	-1.00	76.47	-7.81	-10.25	.00	.00	.00	.00	2.50	60.90
		2	2.10	.00	-1.00	76.47	-7.83	-12.63	.00	.00	.00	.00	2.50	58.50
		3	2.10	.00	-1.00	76.47	-7.85	-12.90	.00	.00	.00	.00	2.50	58.22
		4	2.10	.00	-1.00	76.47	-7.81	-13.21	.00	.00	.00	.00	2.50	57.95
		5	2.10	.00	-1.00	76.47	-7.84	-13.94	.00	.00	.00	.00	2.50	57.18
		6	2.10	.00	-1.00	76.47	-7.48	-15.14	.00	.00	.00	.00	2.50	56.34
		7	2.10	.00	-1.00	76.47	-7.14	-17.46	.00	.00	.00	.00	2.50	54.37
		8	2.10	.00	-1.00	76.47	-6.61	-20.04	.00	.00	.00	.00	2.50	52.32
		11	2.10	.00	-1.00	76.47	-6.65	-20.40	.00	.00	.00	.00	2.50	51.91
		12	2.10	.00	-1.00	76.47	-7.83	-18.99	.00	.00	.00	.00	2.50	52.15
		13	2.10	.00	-1.00	76.47	-8.50	-18.72	.00	.00	.00	.00	2.50	51.75
		14	2.10	.00	-1.00	76.47	-9.09	-18.37	.00	.00	.00	.00	2.50	51.51
		15	2.10	.00	-1.00	76.47	-9.60	-16.59	.00	.00	.00	.00	2.50	52.77
CRW2	E	7	2.51	.00	-1.00	79.46	-7.52	-14.63	.00	.00	.00	.00	2.50	59.81
CRE1	E	1	2.88	1.74	-1.00	76.82	-9.84	-17.26	-.26	.00	.00	.00	2.50	51.96
		2	2.88	1.68	-1.00	76.76	-9.17	-18.35	-.16	.00	.00	.00	2.50	51.59
		3	2.88	2.15	-1.00	77.23	-8.21	-19.45	-.07	.00	.00	.00	2.50	52.00
		4	2.88	2.07	-1.00	77.15	-7.21	-21.33	.00	.00	.00	.00	2.50	51.11
		8	2.88	1.86	-1.00	76.94	-6.67	-19.93	.00	.00	.00	.00	2.50	52.84
		9	2.88	2.42	-1.00	77.50	-7.29	-18.01	.00	.00	.00	.00	2.50	54.69
		10	2.88	.00	-1.00	75.08	-8.00	-16.27	.00	.00	.00	.00	2.50	53.31
		11	2.88	.00	-1.00	75.08	-8.29	-14.72	.00	.00	.00	.00	2.50	54.56
		12	2.88	.00	-1.00	75.08	-8.31	-14.17	.00	.00	.00	.00	2.50	55.10
		13	2.88	.00	-1.00	75.08	-8.29	-13.61	.00	.00	.00	.00	2.50	55.68
		14	2.88	.00	-1.00	75.08	-8.29	-13.24	.00	.00	.00	.00	2.50	56.05
		15	2.88	.00	-1.00	75.08	-8.23	-9.97	.00	.00	.00	.00	2.50	59.37
CRE2	E	1	2.25	.00	-1.00	80.09	-8.40	-18.54	.00	.00	.00	.00	2.50	55.65
CHT6	E	3	2.88	.81	-1.00	75.89	-8.51	-21.12	.00	.00	.00	.00	2.50	48.75
		4	2.88	.78	-1.00	75.85	-9.44	-19.14	.00	.00	.00	.00	2.50	49.77
		5	2.88	.82	-1.00	75.90	-10.31	-17.88	.00	.00	.00	.00	2.50	50.21
		6	2.88	1.10	-1.00	76.18	-10.59	-17.26	.00	.00	.00	.00	2.50	50.82
		7	2.88	.90	-1.00	75.98	-10.80	-14.93	.00	.00	.00	.00	2.50	52.76
GLe8	E	1	1.97	.30	-1.00	75.93	-8.59	-14.71	.00	.00	.00	.00	2.50	55.12
		2	1.97	.29	-1.00	75.91	-8.57	-14.06	.00	.00	.00	.00	2.50	55.78
		3	1.97	.30	-1.00	75.93	-8.45	-14.10	.00	.00	.00	.00	2.50	55.88
		4	1.97	.30	-1.00	75.93	-8.43	-13.78	.00	.00	.00	.00	2.50	56.22
		5	1.97	.30	-1.00	75.93	-8.40	-13.52	.00	.00	.00	.00	2.50	56.51
		6	1.97	.30	-1.00	75.92	-8.38	-13.34	.00	.00	.00	.00	2.50	56.70
		7	1.97	.30	-1.00	75.93	-8.36	-13.31	.00	.00	.00	.00	2.50	56.76
		8	1.97	.30	-1.00	75.93	-8.35	-13.34	.00	.00	.00	.00	2.50	56.73
		9	1.97	.15	-1.00	75.77	-8.36	-10.47	.00	.00	.00	.00	2.50	59.44
		10	1.97	.15	-1.00	75.77	-8.40	-11.25	-1.44	.00	.00	.00	2.50	57.18
		11	1.97	.29	-1.00	75.91	-8.31	-15.17	-3.30	.00	.00	.00	2.50	51.64
		12	1.97	.29	-1.00	75.92	-8.11	-16.27	-.06	.00	.00	.00	2.50	53.97
		13	1.97	.30	-1.00	75.93	-7.44	-19.02	.00	.00	.00	.00	2.50	51.98
		15	1.97	.56	-1.00	76.19	-7.08	-22.25	.00	.00	.00	.00	2.50	49.36
		16	1.97	.33	-1.00	75.96	-8.39	-19.33	.00	.00	.00	.00	2.50	50.74
		17	1.97	.33	-1.00	75.96	-9.22	-18.47	.00	.00	.00	.00	2.50	50.78
		18	1.97	.32	-1.00	75.95	-9.97	-17.63	.00	.00	.00	.00	2.50	50.84
		19	1.97	.34	-1.00	75.97	-10.52	-17.43	.00	.00	.00	.00	2.50	50.51

GLe9	E	1	2.88	.00	-1.00	75.08	-10.76	-15.49	.00	.00	.00	.00	2.50	51.33
		2	2.88	.00	-1.00	75.08	-10.64	-15.12	-.06	.00	.00	.00	2.50	51.76
GLe10	E	1	3.69	.00	-1.00	78.64	-9.15	-9.62	.00	.00	.00	.00	2.50	62.37
		2	3.69	.00	-1.00	78.64	-9.15	-10.36	.00	.00	.00	.00	2.50	61.63
		3	3.69	.00	-1.00	78.64	-9.25	-10.71	.00	.00	.00	.00	2.50	61.19
CHT7	E	1	2.45	.67	-1.00	79.48	-9.62	-13.59	.00	.00	.00	.00	2.50	58.77
		2	2.45	.64	-1.00	79.45	-9.78	-14.04	-.01	.00	.00	.00	2.50	58.11
		3	2.45	.69	-1.00	79.50	-10.28	-14.49	-.03	.00	.00	.00	2.50	57.20
		4	2.45	.79	-1.00	79.60	-10.35	-15.66	.00	.00	.00	.00	2.50	56.09
CHT9	E	1	4.34	.00	-1.00	76.68	-7.67	-22.20	.00	.00	.00	.00	2.50	49.32
		2	4.34	.00	-1.00	76.68	-8.22	-19.83	.00	.00	.00	.00	2.50	51.14
		4	4.34	.00	-1.00	76.68	-6.84	-22.51	.00	.00	.00	.00	2.50	49.83
		5	4.34	.00	-1.00	76.68	-6.96	-18.29	.00	.00	.00	.00	2.50	53.94
GLe4	E	1	4.68	.31	-1.00	76.75	-11.74	-18.78	.00	.00	.00	.00	2.50	48.73
		2	4.68	.28	-1.00	76.72	-12.10	-17.91	.00	.00	.00	.00	2.50	49.21
		3	4.68	.35	-1.00	76.80	-11.87	-19.24	.00	.00	.00	.00	2.50	48.19
		4	4.68	.36	-1.00	76.80	-11.29	-20.14	.00	.00	.00	.00	2.50	47.88
MAR2	E	5	3.22	4.37	-1.00	80.62	-9.26	-20.54	-.02	.00	.00	.00	2.50	53.31
		6	3.22	.00	-1.00	76.25	-9.25	-11.48	-.02	.00	.00	.00	2.50	58.00
		7	3.22	.00	-1.00	76.25	-9.26	-12.33	-.01	.00	.00	.00	2.50	57.14
		8	3.22	.00	-1.00	76.25	-9.27	-13.14	-.02	.00	.00	.00	2.50	56.33
		9	3.22	.00	-1.00	76.25	-9.23	-13.11	.00	.00	.00	.00	2.50	56.40
		10	3.22	3.94	-1.00	80.19	-9.10	-17.30	.00	.00	.00	.00	2.50	56.29
		11	3.22	3.86	-1.00	80.11	-9.09	-17.69	.00	.00	.00	.00	2.50	55.83
		12	3.22	3.90	-1.00	80.15	-9.18	-17.82	.00	.00	.00	.00	2.50	55.65
		13	3.22	1.42	-1.00	77.67	-9.32	-14.35	.00	.00	.00	.00	2.50	56.50
		14	3.22	.29	-1.00	76.54	-9.34	-17.36	.00	.00	.00	.00	2.50	52.34
MAR3-1	E	1	-2.80	.30	-1.00	38.70	-10.09	-16.15	-6.99	.00	.00	.00	2.50	7.97
		2	-2.80	.28	-1.00	38.68	-9.76	-16.55	-5.51	.00	.00	.00	2.50	9.36
		3	-2.80	.15	-1.00	38.55	-9.59	-14.59	-8.11	.00	.00	.00	2.50	8.77
		4	-2.80	.15	-1.00	38.55	-9.60	-15.40	-12.30	.00	.00	.00	2.50	3.75
		5	-2.80	.15	-1.00	38.55	-9.59	-16.28	-2.52	.00	.00	.00	2.50	12.66
		6	-2.80	.20	-1.00	38.60	-9.64	-15.40	.00	.00	.00	.00	2.50	16.06
MAR3-2	E	1	3.22	.00	-1.00	76.25	-9.57	-12.77	.00	.00	.00	.00	2.50	56.41
MAR4	E	3	-2.80	.00	-1.00	38.40	-9.50	-19.12	-5.71	.00	.00	.00	2.50	6.58
MAR5	E	1	-2.80	.00	-1.00	38.40	-9.13	-18.34	.00	.00	.00	.00	2.50	13.43
TOR2	E	1	1.97	.45	-1.00	75.43	-7.38	-19.11	.00	.00	.00	.00	2.50	51.44
		2	1.97	2.48	-1.00	77.46	-7.89	-22.15	.00	.00	.00	.00	2.50	49.91
		4	1.97	2.31	-1.00	77.29	-7.87	-22.45	.00	.00	.00	.00	2.50	49.47
		7	1.97	.00	-1.00	74.98	-9.40	-21.77	.00	.00	.00	.00	2.50	46.31
		8	1.97	.00	-1.00	74.98	-11.23	-20.48	-.12	.00	.00	.00	2.50	45.64
		9	1.97	.00	-1.00	74.98	-11.99	-20.18	-.52	.00	.00	.00	2.50	44.79
		10	1.97	.00	-1.00	74.98	-12.85	-18.82	-1.80	.18	.00	.00	2.50	44.19
		11	1.97	.00	-1.00	74.98	-13.00	-19.93	-1.54	1.22	.00	.00	2.50	44.23
		12	1.97	.00	-1.00	74.98	-13.07	-20.23	-.60	1.50	.00	.00	2.50	45.08
		13	1.97	.00	-1.00	74.98	-13.12	-20.57	-3.12	1.50	.00	.00	2.50	42.16
		14	1.97	.00	-1.00	74.98	-13.10	-20.01	-10.74	1.50	.00	.00	2.50	35.12
		15	1.97	.00	-1.00	74.98	-13.11	-15.89	-12.92	1.28	.00	.00	2.50	36.84
		16	1.97	.00	-1.00	74.98	-13.09	-18.67	-14.75	.00	.00	.00	2.50	30.97
TOR3	E	1	1.82	.00	-1.00	66.58	-13.03	-14.46	-17.82	.58	.00	.00	2.50	24.35
		2	1.82	.00	-1.00	66.58	-13.02	-13.94	-3.43	1.50	.00	.00	2.50	40.19
		3	1.82	.00	-1.00	66.58	-12.67	-18.71	.00	1.50	.00	.00	2.50	39.20
		4	1.82	.00	-1.00	66.58	-11.46	-19.65	.00	1.18	.00	.00	2.50	39.15
TOR4	E	1	5.83	.00	-1.00	70.28	-13.15	-20.95	-.39	.00	.00	.00	2.50	38.28
		2	5.83	.00	-1.00	70.28	-13.23	-14.09	.00	1.50	.00	.00	2.50	46.95
		3	5.83	.00	-1.00	70.28	-13.23	-14.64	-7.85	1.50	.00	.00	2.50	38.56
		4	5.83	.00	-1.00	70.28	-13.17	-19.87	-11.91	.81	.00	.00	2.50	28.63
GLe11	E	1	3.19	.00	-1.00	80.64	-8.72	-13.50	-2.57	.00	.00	.00	2.50	58.35
		2	3.19	.00	-1.00	80.64	-9.03	-12.22	-.39	.00	.00	.00	2.50	61.50
GLe12	E	3	3.19	.00	-1.00	80.64	-7.67	-18.79	.00	.00	.00	.00	2.50	56.68
		4	3.19	.00	-1.00	80.64	-7.73	-17.45	.00	.00	.00	.00	2.50	57.96
		5	3.19	.00	-1.00	80.64	-7.36	-18.66	-.01	.00	.00	.00	2.50	57.11
		6	3.19	.00	-1.00	80.64	-8.39	-17.87	-.96	.00	.00	.00	2.50	55.92
		7	3.19	.00	-1.00	80.64	-8.48	-17.34	-4.36	.00	.00	.00	2.50	52.96
GLe13	E	1	2.16	.00	-1.00	79.65	-7.74	-21.82	-4.78	.00	.00	.00	2.50	47.81
HAR2	E	1	1.35	.04	-1.00	76.61	-8.22	-18.84	-3.73	1.50	.00	.00	2.50	49.82
CRE3-2	E	6	1.97	5.22	-1.00	80.41	-6.36	-20.31	.00	.00	.00	.00	2.50	56.23
		7	1.97	3.99	-1.00	79.17	-7.27	-17.15	.00	.00	.00	.00	2.50	57.25
GLw6	E	1	5.89	.00	-1.00	79.40	-7.33	-19.85	.00	.00	.00	.00	2.50	54.72
		2	5.89	.00	-1.00	79.40	-7.19	-19.39	.00	.00	.00	.00	2.50	55.31
CHT10	E	1	4.13	.00	-1.00	77.60	-6.98	-13.95	-.55	.00	.00	.00	2.50	58.61
		2	4.13	.00	-1.00	77.60	-7.04	-12.08	-.72	.00	.00	.00	2.50	60.26
		3	4.13	.00	-1.00	77.60	-7.04	-6.55	-.01	.00	.00	.00	2.50	66.50
		4	4.13	1.80	-1.00	79.39	-7.01	-6.31	.00	.00	.00	.00	2.50	68.57
		5	4.13	1.62	-1.00	79.21	-7.01	-8.16	.00	.00	.00	.00	2.50	66.54
		6	4.13	2.39	-1.00	79.98	-7.05	-12.44	.00	.00	.00	.00	2.50	62.99
		7	4.13	2.40	-1.00	79.99	-6.85	-17.38	.00	.00	.00	.00	2.50	58.27
		8	4.13	2.15	-1.00	79.74	-6.78	-20.18	.00	.00	.00	.00	2.50	55.29
		9	4.13	2.44	-1.00	80.04	-7.27	-17.06	.00	.00	.00	.00	2.50	58.21
		10	4.13	.00	-1.00	77.60	-8.09	-15.23	.00	.00	.00	.00	2.50	56.77
		11	4.13	.00	-1.00	77.60	-8.76	-14.84	.00	.00	.00	.00	2.50	56.49
		12	4.13	.00	-1.00	77.60	-9.53	-14.44	.00	.00	.00	.00	2.50	56.12
		13	4.13	.00	-1.00	77.60	-9.96	-14.42	.00	.00	.00	.00	2.50	55.72
		14	4.13	.00	-1.00	77.60	-10.18	-15.97	.00	.00	.00	.00	2.50	53.95
		15	4.13	.00	-1.00	77.60	-10.20	-15.44	.00	.00	.00	.00	2.50	54.45
		16	4.13	.00	-1.00	77.60	-10.11	-14.27	.00	.00	.00	.00	2.50	55.71
		17	4.13	.00	-1.00	77.60	-10.13	-14.22	.00	.00	.00	.00	2.50	55.74
		18	4.13	.00	-1.00	77.60	-10.10	-15.99	.00	.00	.00	.00	2.50	54.01
		19	4.13	.00	-1.00	77.60	-10.00	-12.51	.00	.00	.00	.00	2.50	57.58
GLw7	E	1	5.89	.00	-1.00	79.40	-7.23	-18.85	.00	.00	.00	.00	2.50	55.81
		2	5.89	.00	-1.00	79.40	-7.76	-16.75	.00	.00	.00	.00	2.50	57.38
CRW3-1	E	1	2.88	.00	-1.00	76.34	-7.46	-13.66	.00	.00	.00	.00	2.50	57.72
		2	2.88	.00	-1.00	76.34	-7.14	-13.58	.00	.00	.00	.00	2.50	58.12
		3	2.88	.00	-1.00	76.34	-6.85	-12.93	.00	.00	.00	.00	2.50	59.06
		4	2.88	.00	-1.00	76.34	-6.85	-10.52	.00	.00	.00	.00	2.50	61.47
		5	2.88	.00	-1.00	76.34	-6.83	-7.99	.00	.00	.00	.00	2.50	64.02
		6	2.88	.00	-1.00	76.34	-6.84	-7.20	.00	.00	.00	.00	2.50	64.81
CRW3-2	E	1	2.88	.00	-1.00	76.34	-6.89	-7.93	.00	.00	.00	.00	2.50	64.02
		2	2.88	.00	-1.00	76.34	-6.88	-11.57	.00	.00	.00	.00	2.50	60.39
		3	2.88	.00	-1.00	76.34	-6.89	-13.98	.00	.00	.00	.00	2.50	57.98
		4	2.88	.00	-1.00	76.34	-6.90	-16.20	.00	.00	.00	.00	2.50	55.74
		5	2.88	.00	-1.00	76.34	-6.87	-16.91	.00	.00	.00	.00	2.50	55.07
		6	2.88	.00	-1.00	76.34	-6.86	-18.83	-2.39	.00	.00	.00	2.50	50.77
GLw8	E	1	6.00	.00	-1.00	81.97	-7.77	-14.49	-.05	.00	.00	.00	2.50	62.16
		2	6.00	.00	-1.00	81.97	-7.59	-11.19	-3.19	.00	.00	.00	2.50	62.50
		3	6.00	.00	-1.00	81.97	-7.59	-10.54	.00	.00	.00	.00	2.50	66.34
		4	6.00	.00	-1.00	81.97	-7.54	-8.93	.00	.00	.00	.00	2.50	68.01
		5	6.00	.00	-1.00	81.97	-7.54	-8.28	.00	.00	.00	.00	2.50	68.65
		6	6.00	.00	-1.00	81.97	-7.56	-9.19	.00	.00	.00	.00	2.50	67.73
		7	6.00	.00	-1.00	81.97	-7.61	-10.72	.00	.00	.00	.00	2.50	66.14
		8	6.00	.00	-1.00	81.97	-7.69	-13.44	-.14	.00	.00	.00	2.50	63.20
		9	6.00	.00	-1.00	81.97	-7.94	-14.10	-.38	.00	.00	.00	2.50	62.06
		10	6.00	.00	-1.00	81.97	-8.24	-15.15	.00	.00	.00	.00	2.50	61.09
		11	6.00	.00	-1.00	81.97	-7.64	-16.83	-.71	.00	.00	.00	2.50	59.29
		12	6.00	.00	-1.00	81.97	-7.20	-18.00	-1.00	.00	.00	.00	2.50	58.27
GSw1	E	5	4.63	.00	-1.00	78.37	-6.73	-21.92	-.45	.00	.00	.00	2.50	51.78
GSw2-1	E	1	3.92	.00	-1.00	74.56	-6.73	-.24	-.03	.00	.00	.00	2.50	70.05
NPR1	E	1	1.00	.07	-1.00	73.21	-12.01	-20.75	-.41	.00	.00	.00	2.50	42.54
		2	1.00	.00	-1.00	73.14	-11.89	-21.56	.00	.00	.00	.00	2.50	42.19
		3	1.00	.00	-1.00	73.14	-11.89	-22.17	-1.93	.00	.00	.00	2.50	39.66
D3R9	E	1	3.11	.00	-1.00	75.43	-11.56	-16.40	-.23	.00	.00	.00	2.50	49.74
		2	3.11	.00	-1.00	75.43	-11.51	-17.51	-.28	.00	.00	.00	2.50	48.63
		3	3.11	.00	-1.00	75.43	-11.53	-16.01	-.28	.00	.00	.00	2.50	50.11
		4	3.11	.00	-1.00	75.43	-11.56	-17.45	-.28	.00	.00	.00	2.50	48.64
		5	3.11	.00	-1.00	75.43	-11.76	-20.31	-.31	.00	.00	.00	2.50	45.54
		6	3.11	.00	-1.00	75.43	-11.73	-21.15	-.32	.00	.00	.00	2.50	44.73

D3R10	E	1	3.11	.00	-1.00	75.43	-11.91	-17.67	-.04	.00	.00	.00	2.50	48.30	D2R32	New	.00
		2	3.11	.00	-1.00	75.43	-12.09	-17.22	.00	.00	.00	.00	2.50	48.62	D2RR1	Exi	.00
		3	3.11	.00	-1.00	75.43	-12.16	-16.10	.00	.00	.00	.00	2.50	49.67	D3R1	Exi	54.83
		4	3.11	.00	-1.00	75.43	-12.31	-16.16	-.03	.00	.00	.00	2.50	49.43	D3R2	Exi	52.56
															D3R3	Exi	47.46
D1R1			New											.00	D3R4	Exi	58.84
D1R2			New											.00	D3R5	Exi	52.91
D1R3-1			New											.00	D3R6	Exi	44.60
D1R3-2			New											.00	D1R19	New	.00
D1R4			New											.00	D4R1	Exi	53.40
D1R5			New											.00	D4R2	Exi	.00
D1R6			New											.00	D4R3	Exi	.00
D1R7			New											.00	D4R4	Exi	.00
D1R8			New											.00	DAR1	Exi	.00
D1R9			New											.00	DAR2	New	.00
D1R10			New											.00	DAR7-2	Exi	.00
D1R11			New											.00	WAR1	Exi	.00
D1R12			New											.00	WAR2	Exi	.00
D1R13			New											.00	KMR1	Exi	.00
D1R14			New											.00	WHR	Exi	.00
D1R16			New											.00	GOR	Exi	.00
D1R17			New											.00	K2	Exi	.00
D1R18			New											.00	L3	Exi	.00
D1R19			Exi											.00	NIE11	Exi	.00
D1R20			Exi											.00	HFS1	Exi	.00
D1R21			Exi											.00	HFS2	Exi	.00
D1R23			Exi											.00	HFS3	Exi	.00
D1R24			Exi											.00	HFS4	Exi	.00
D1R25			Exi											.00	J2	Exi	.00
D1R26			New											.00	VPs2	Exi	.00
D1R27			New											.00	VPs3	Exi	.00
D1R28			New											.00	GW	Exi	.00
D1R29			New											.00	GLn1	Exi	.00
D1R30			New											.00	VPs4	Exi	.00
D1R31			New											.00	GLW1	Exi	.00
D1R32			New											.00	GLW2	Exi	.00
D1R33-1			Exi											.00	GLW3	Exi	.00
D1R33-2			New											.00	GLw4	Exi	.00
D1RR1			Exi											.00	GLw5-1	Exi	.00
D2R1			Exi											51.41	GLW5-2	Exi	56.52
D2R2			Exi											46.41	CHT1	Exi	.00
D2R3			New											.00	CHT2	Exi	.00
D2R4			New											.00	CHT3	Exi	53.67
D2R5			New											.00	CHT4	Exi	53.79
D2R6			New											.00	CHT5	Exi	46.58
D2R7			New											.00	GLe2	Exi	19.89
D2R8			New											38.54	GLe3-1	Exi	54.77
D2R9			Exi											56.61	GLe3-2	Exi	52.91
D2R12			New											.00	GLe4	Exi	55.37
D2R13			New											.00	HH1	Exi	13.81
D2R14			New											.00	GLn2	Exi	.00
D2R15			New											.00	GLn3	Exi	.00
D2316			New											.00	GLn4	Exi	.00
D2R17			New											.00	GLs2	Exi	.00
D2R18			New											.00	TOR1	Exi	46.43
D2R19			Exi											.00	GIe5-1	Exi	49.68
D2R20			Exi											.00	GIe5-2	Exi	51.46
D2R21			Exi											.00	CHT3	Exi	61.90
D2R22			Exi											.00	GLe6	Exi	50.36
D2R23			Exi											.00	GLe7	Exi	53.90
D2R28			New											.00	CHT5	Exi	58.05
D2R29			Exi											.00	CRW1	Exi	67.34
D2R31			Exi											.00	CRW2	Exi	59.81

CRE1	Exi	65.49
CRE2	Exi	55.65
CHT6	Exi	57.67
GLe8	Exi	67.70
GLe9	Exi	54.56
GLe10	Exi	66.53
CHT7	Exi	63.68
CHT8	Exi	.00
CHT9	Exi	57.47
GLe4	Exi	54.55
MAR2	Exi	66.05
MAR3-1	Exi	19.22
MAR3-2	Exi	56.41
MAR4	Exi	6.58
MAR5	Exi	13.43
TOR2	Exi	57.37
TOR3	Exi	44.36
TOR4	Exi	48.07
GLe11	Exi	63.21
GLe12	Exi	63.41
GLe13	Exi	47.81
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	49.82
CRE3-1	Exi	.00
CRE3-2	Exi	59.78
GLw6	Exi	58.04
CHT10	Exi	74.05
GLw7	Exi	59.68
CRW3-1	Exi	69.54
CRW3-2	Exi	67.04
GLw8	Exi	75.79
GLw9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	51.78
GSw2-1	Exi	70.05
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	46.41
D3R9	Exi	56.11
D3R10	Exi	55.06
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	.00
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	.00
EIEC1-1	Exi	.00
EIEC1-2	Exi	.00
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 38.54
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 81.21
Overall Noise Level = 81.21

Receiver Configuration :

Receiver 3: N7

East	North	Base mPD	Ht m	Storey Ht, m	No. of Storeys (1)	(2)	(3)	Theta1 Bearing	Theta2
837064.30	815937.50	8.30	1.20	2.80	6 x 1	8 x 1	0 x 0	258.86°	71.81

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N7	001	837064.30	815937.50	9.50	258.86	*71.81

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D2R9	E	11	2.25	.00	-1.00	74.86	-11.80	-21.78	-1.47	.00	.00	.00	2.50	42.31
D3R1	E	2	3.22	.67	-1.00	77.44	-10.92	-22.43	-.06	.00	.00	.00	2.50	46.53
D4R1	E	1	4.13	.00	-1.00	81.79	-4.04	-19.86	.00	.00	.00	.00	2.50	60.39
		2	4.13	.00	-1.00	81.79	-5.53	-14.62	.00	.00	.00	.00	2.50	64.15
		3	4.13	.00	-1.00	81.79	-5.65	-9.80	.00	.00	.00	.00	2.50	68.84
		4	4.13	.00	-1.00	81.79	-6.40	-7.71	.00	.00	.00	.00	2.50	70.19
		5	4.13	.00	-1.00	81.79	-6.41	-6.69	.00	.00	.00	.00	2.50	71.19
		6	4.13	.00	-1.00	81.79	-6.42	-11.52	.00	.00	.00	.00	2.50	66.35
		7	4.13	.00	-1.00	81.79	-6.54	-15.75	.00	.00	.00	.00	2.50	62.00
D4R2	E	1	2.51	2.27	-1.00	77.48	-5.31	-15.39	.00	.00	.00	.00	2.50	59.29
		2	2.51	2.10	-1.00	77.31	-5.48	-17.70	-.39	.00	.00	.00	2.50	56.25
		3	2.51	2.65	-1.00	77.86	-5.46	-19.12	-.42	.00	.00	.00	2.50	55.37
		4	2.51	.59	-1.00	75.81	-7.44	-18.87	-1.65	.00	.00	.00	2.50	50.35
		5	2.51	.00	-1.00	75.21	-9.57	-18.68	-2.95	.00	.00	.00	2.50	46.51
		6	2.51	.00	-1.00	75.21	-10.49	-16.81	-4.48	.00	.00	.00	2.50	45.94
		7	2.51	.00	-1.00	75.21	-11.20	-17.33	-4.38	.00	.00	.00	2.50	44.81
		8	2.51	.00	-1.00	75.21	-11.52	-16.04	-4.54	.00	.00	.00	2.50	45.62
		9	2.51	.00	-1.00	75.21	-11.56	-15.63	-1.95	.00	.00	.00	2.50	48.58
		10	2.51	.00	-1.00	75.21	-11.18	-17.16	-1.76	.00	.00	.00	2.50	47.61
		11	2.51	.00	-1.00	75.21	-10.77	-15.87	-1.56	.00	.00	.00	2.50	49.51
		12	2.51	.00	-1.00	75.21	-10.92	-17.36	-2.07	.00	.00	.00	2.50	47.37
D4R3	E	1	1.00	.00	-1.00	73.14	-5.64	-14.51	.00	.00	.00	.00	2.50	55.49
		2	1.00	.00	-1.00	73.14	-6.33	-14.45	-5.36	.00	.00	.00	2.50	49.51
		3	1.00	.00	-1.00	73.14	-7.29	-17.30	-7.46	.00	.00	.00	2.50	43.58
		4	1.00	.00	-1.00	73.14	-8.18	-17.03	-1.51	.00	.00	.00	2.50	48.92

		5	1.00	.00	-1.00	73.14	-8.96	-18.02	-2.30	.00	.00	.00	2.50	46.36
		6	1.00	.00	-1.00	73.14	-7.92	-20.88	-11.02	.00	.00	.00	2.50	35.82
		7	1.00	.00	-1.00	73.14	-9.12	-19.06	-.11	.00	.00	.00	2.50	47.35
		8	1.00	.33	-1.00	73.47	-10.51	-16.39	.00	.00	.00	.00	2.50	49.06
D4R4	E	1	1.00	.00	-1.00	73.14	-11.14	-17.74	.00	.00	.00	.00	2.50	46.77
		2	1.00	.00	-1.00	73.14	-11.16	-17.11	.00	.00	.00	.00	2.50	47.37
DAR7-2	E	7	1.18	.82	-1.00	75.36	-9.36	-22.49	-4.98	.00	.00	.00	2.50	41.03
J2	E	1	2.11	.33	-1.00	79.03	-9.75	-19.49	-6.25	.00	.00	.00	2.50	46.04
		2	2.11	.00	-1.00	78.70	-10.52	-17.30	-.70	.00	.00	.00	2.50	52.68
		3	2.11	.00	-1.00	78.70	-9.72	-18.81	.00	.00	.00	.00	2.50	52.67
		4	2.11	.00	-1.00	78.70	-9.51	-17.74	.00	.00	.00	.00	2.50	53.95
		5	2.11	.00	-1.00	78.70	-7.44	-19.53	.00	.00	.00	.00	2.50	54.23
VPs2	E	1	2.25	.00	-1.00	76.16	-7.14	-15.64	.00	.00	.00	.00	2.50	55.88
		2	2.25	.00	-1.00	76.16	-8.44	-9.64	.00	.00	.00	.00	2.50	60.58
VPs3	E	1	1.94	.00	-1.00	75.38	-2.79	-16.34	.00	.00	.00	.00	2.50	58.76
		2	1.94	.00	-1.00	75.38	-3.75	-13.08	.00	.00	.00	.00	2.50	61.06
GLn1	E	6	-.25	2.27	-1.00	74.03	-10.87	-20.26	-2.18	.00	.00	.00	2.50	43.22
		7	-.25	2.14	-1.00	73.90	-10.87	-16.16	-2.26	.00	.00	.00	2.50	47.12
		8	-.25	.00	-1.00	71.76	-10.87	-11.59	-2.45	.00	.00	.00	2.50	49.35
		9	-.25	.00	-1.00	71.76	-10.98	-16.80	-2.50	.00	.00	.00	2.50	43.99
		10	-.25	.00	-1.00	71.76	-11.17	-17.06	-2.48	.00	.00	.00	2.50	43.55
		11	-.25	.00	-1.00	71.76	-11.10	-17.64	-3.47	.00	.00	.00	2.50	42.06
		12	-.25	1.03	-1.00	72.79	-10.60	-18.44	-4.92	.00	.00	.00	2.50	41.33
		13	-.25	1.32	-1.00	73.09	-9.38	-19.26	-4.62	.00	.00	.00	2.50	42.33
		14	-.25	1.26	-1.00	73.02	-8.95	-20.40	-.74	.00	.00	.00	2.50	45.43
		16	-.25	.00	-1.00	71.76	-4.80	-20.28	.00	.00	.00	.00	2.50	49.19
		17	-.25	.00	-1.00	71.76	-4.62	-16.91	.00	.00	.00	.00	2.50	52.73
		18	-.25	.00	-1.00	71.76	-4.51	-15.97	.00	.00	.00	.00	2.50	53.78
		19	-.25	.00	-1.00	71.76	-4.66	-12.91	.00	.00	.00	.00	2.50	56.69
VPs4	E	1	1.94	.21	-1.00	75.59	-3.62	-6.67	.00	.00	.00	.00	2.50	67.80
		2	1.94	.00	-1.00	75.38	-3.81	-5.65	.00	.00	.00	.00	2.50	68.43
		3	1.94	.00	-1.00	75.38	-4.12	-10.05	.00	.00	.00	.00	2.50	63.71
GLW1	E	1	3.22	.05	-1.00	73.50	1.79	-19.96	.00	.00	.00	.00	2.50	57.83
GLW2	E	1	2.51	.00	-1.00	77.26	1.81	-18.06	.00	.00	.00	.00	2.50	63.51
		2	2.51	.18	-1.00	77.44	1.90	-12.48	.00	.00	.00	.00	2.50	69.36
GLW3	E	1	2.51	.00	-1.00	77.26	1.75	-1.18	.00	.00	.00	.00	2.50	80.33
		2	2.51	.00	-1.00	77.26	1.83	-16.09	.00	.00	.00	.00	2.50	65.50
		3	2.51	.46	-1.00	77.73	-.04	-14.38	.00	.00	.00	.00	2.50	65.80
GLW4	E	1	4.10	.00	-1.00	82.36	-.11	-14.50	.00	.00	.00	.00	2.50	70.25
CHT1	E	1	4.82	1.28	-1.00	82.98	-12.07	-14.73	.00	.00	.00	.00	2.50	58.68
		2	4.82	1.16	-1.00	82.86	-12.08	-14.26	.00	.00	.00	.00	2.50	59.02
		3	4.82	1.18	-1.00	82.88	-12.00	-14.59	.00	.00	.00	.00	2.50	58.79
		4	4.82	1.04	-1.00	82.74	-11.87	-14.56	.00	.00	.00	.00	2.50	58.81
		5	4.82	.00	-1.00	81.70	-11.85	-14.74	.00	.00	.00	.00	2.50	57.60
CHT2	E	1	4.82	.00	-1.00	81.70	-11.87	-20.26	.00	.00	.00	.00	2.50	52.07
		2	4.82	.00	-1.00	81.70	-12.44	-17.10	.00	.00	.00	.00	2.50	54.66
CHT3	E	1	4.03	.00	-1.00	81.00	-10.97	-17.91	.00	.00	.00	.00	2.50	54.62
CHT4	E	1	4.03	.00	-1.00	81.00	-11.77	-15.28	.00	.00	.00	.00	2.50	56.44
		2	4.03	.00	-1.00	81.00	-12.03	-15.11	.00	.00	.00	.00	2.50	56.35
		3	4.03	.00	-1.00	81.00	-12.27	-15.27	.00	.00	.00	.00	2.50	55.95
		4	4.03	.00	-1.00	81.00	-12.39	-14.71	.00	.00	.00	.00	2.50	56.39
		5	4.03	.00	-1.00	81.00	-12.39	-15.48	.00	.00	.00	.00	2.50	55.63
CHT5	E	1	2.39	.00	-1.00	74.46	-12.02	-16.01	.00	.00	.00	.00	2.50	48.93
GLe2	E	1	-.53	.61	-1.00	41.28	-12.95	-19.55	.00	.00	.00	.00	2.50	11.28
		2	-.53	.57	-1.00	41.24	-13.08	-19.15	.00	.00	.00	.00	2.50	11.51
		3	-.53	.66	-1.00	41.33	-13.04	-19.80	.00	.00	.00	.00	2.50	10.98
		4	-.53	.59	-1.00	41.26	-12.76	-19.53	.00	.00	.00	.00	2.50	11.47
		5	-.53	.00	-1.00	40.67	-11.95	-19.99	.00	.00	.00	.00	2.50	11.23
		6	-.53	.00	-1.00	40.67	-10.42	-21.20	.00	.00	.00	.00	2.50	11.54
		10	-.53	.00	-1.00	40.67	-3.57	-22.12	.00	.00	.00	.00	2.50	17.48
GLe3-1	E	1	2.16	.00	-1.00	77.23	-9.82	-20.76	-.11	.00	.00	.00	2.50	49.04
		2	2.16	.00	-1.00	77.23	-9.52	-21.19	-.13	.00	.00	.00	2.50	48.89
GLe3-2	E	1	2.16	.00	-1.00	77.23	-8.19	-20.87	.00	.00	.00	.00	2.50	50.67
		4	2.16	.00	-1.00	77.23	-4.72	-20.16	.00	.00	.00	.00	2.50	54.85
HH1	E	1	-2.80	.00	-1.00	38.40	-11.35	-19.99	.00	.00	.00	.00	2.50	9.57
		2	-2.80	.00	-1.00	38.40	-11.61	-18.45	.00	.00	.00	.00	2.50	10.84
		3	-2.80	.00	-1.00	38.40	-12.03	-17.42	.00	.00	.00	.00	2.50	11.45
		4	-2.80	.00	-1.00	38.40	-12.23	-16.83	.00	.00	.00	.00	2.50	11.84
		5	-2.80	.00	-1.00	38.40	-12.39	-19.45	.00	.00	.00	.00	2.50	9.06
		6	-2.80	.00	-1.00	38.40	-12.49	-16.12	.00	.00	.00	.00	2.50	12.29
		7	-2.80	.00	-1.00	38.40	-12.60	-17.17	.00	.00	.00	.00	2.50	11.12
		8	-2.80	.00	-1.00	38.40	-12.61	-15.83	.00	.00	.00	.00	2.50	12.46
		9	-2.80	.00	-1.00	38.40	-12.53	-17.64	.00	.00	.00	.00	2.50	10.73
GIe5-1	E	4	.82	1.98	-1.00	74.59	-9.92	-21.52	-3.10	.00	.00	.00	2.50	42.55
GIe5-2	E	1	2.16	1.59	-1.00	78.82	-10.24	-22.09	-.62	.00	.00	.00	2.50	48.36
CHT3	E	1	4.18	.00	-1.00	79.44	-12.69	-20.90	-2.70	.00	.00	.00	2.50	45.66
		3	4.18	.00	-1.00	79.44	-11.12	-21.65	-.19	.00	.00	.00	2.50	48.98
		4	4.18	.00	-1.00	79.44	-10.14	-22.10	.00	.00	.00	.00	2.50	49.70
		5	4.18	.00	-1.00	79.44	-10.14	-21.85	.00	.00	.00	.00	2.50	49.95
		7	4.18	.00	-1.00	79.44	-10.70	-20.45	.00	.00	.00	.00	2.50	50.79
		8	4.18	.00	-1.00	79.44	-11.16	-17.43	.00	.00	.00	.00	2.50	53.36
CHT5	E	10	2.39	.00	-1.00	74.46	-12.14	-22.30	-1.16	.00	.00	.00	2.50	41.36
		11	2.39	.00	-1.00	74.46	-12.85	-21.10	-11.76	.00	.00	.00	2.50	31.25
		12	2.39	.00	-1.00	74.46	-12.99	-21.19	-13.25	.00	.00	.00	2.50	29.54
		13	2.39	.00	-1.00	74.46	-13.15	-17.52	-.14	.00	.00	.00	2.50	46.15
		14	2.39	.00	-1.00	74.46	-12.90	-17.46	.00	.00	.00	.00	2.50	46.60
		15	2.39	.00	-1.00	74.46	-12.44	-17.74	.00	.00	.00	.00	2.50	46.78
GLe9	E	1	2.88	.00	-1.00	75.08	-12.45	-22.39	-5.97	.00	.00	.00	2.50	36.77
CHT7	E	2	2.45	.64	-1.00	79.45	-13.25	-20.27	-8.99	.00	.00	.00	2.50	39.44
		3	2.45	.69	-1.00	79.50	-11.90	-21.61	-10.39	.00	.00	.00	2.50	38.11
		4	2.45	.79	-1.00	79.60	-11.70	-22.04	-8.57	.00	.00	.00	2.50	39.79
CHT8	E	1	3.63	.00	-1.00	80.51	-12.21	-17.97	.00	.00	.00	.00	2.50	52.83
		2	3.63	.00	-1.00	80.51	-12.23	-21.68	.00	.00	.00	.00	2.50	49.11
		3	3.63	.00	-1.00	80.51	-12.29	-18.77	.00	.00	.00	.00	2.50	51.95
		4	3.63	.00	-1.00	80.51	-12.13	-21.46	.00	.00	.00	.00	2.50	49.42
		5	3.63	.00	-1.00	80.51	-12.78	-18.16	-13.49	.00	.00	.00	2.50	38.58
		6	3.63	.00	-1.00	80.51	-12.53	-19.47	-.51	.00	.00	.00	2.50	50.51
CHT9	E	1	4.34	.00	-1.00	76.68	-12.82	-19.18	-9.81	.00	.00	.00	2.50	37.38
GLe4	E	2	4.68	.28	-1.00	76.72	-12.89	-22.37	-9.12	.00	.00	.00	2.50	34.84
NPR1	E	1	1.00	.07	-1.00	73.21	-10.06	-14.53	-.21	.00	.00	.00	2.50	50.92
		2	1.00	.00	-1.00	73.14	-9.98	-16.40	-5.87	.00	.00	.00	2.50	43.39
		3	1.00	.00	-1.00	73.14	-9.98	-17.89	-7.05	.00	.00	.00	2.50	40.72
		4	1.00	.00	-1.00	73.14	-9.12	-22.40	-8.94	.00	.00	.00	2.50	35.18
D3R10	E	4	3.11	.00	-1.00	75.43	-10.08	-21.24	-.99	.00	.00	.00	2.50	45.62
WIEC1	E	7	2.88	.00	-1.00	76.66	-11.81	-20.54	-2.25	.00	.00	.00	2.50	44.57
		10	2.88	.00	-1.00	76.66	-8.85	-18.95	-3.88	.00	.00	.00	2.50	47.47
		11	2.88	.00	-1.00	76.66	-9.36	-19.28	-3.93	.00	.00	.00	2.50	46.58
EIEC1-1	E	1	2.39	.95	-1.00	76.87	-9.76	-17.14	.00	.00	.00	.00	2.50	52.47
		2	2.39	1.82	-1.00	77.74	-9.68	-19.27	-5.00	.00	.00	.00	2.50	46.29
		3	2.39	.69	-1.00	76.61	-9.35	-21.27	-2.41	.00	.00	.00	2.50	46.09
		9	2.39	.00	-1.00	75.92	-12.25	-20.80	-7.61	.00	.00	.00	2.50	37.76
D1R1			New											.00
D1R2			New											.00
D1R3-1			New											.00
D1R3-2			New											.00
D1R4			New											.00
D1R5			New											.00
D1R6			New											.00
D1R7			New											.00
D1R8			New											.00
D1R9			New											.00
D1R10			New											.00
D1R11			New											.00
D1R12			New											.00
D1R13			New											.00

D1R14	New	.00	WHR	Exi	.00
D1R16	New	.00	GOR	Exi	.00
D1R17	New	.00	K2	Exi	.00
D1R18	New	.00	L3	Exi	.00
D1R19	Exi	.00	NIE11	Exi	.00
D1R20	Exi	.00	HFS1	Exi	.00
D1R21	Exi	.00	HFS2	Exi	.00
D1R23	Exi	.00	HFS3	Exi	.00
D1R24	Exi	.00	HFS4	Exi	.00
D1R25	Exi	.00	J2	Exi	59.65
D1R26	New	.00	VPs2	Exi	61.85
D1R27	New	.00	VPs3	Exi	63.07
D1R28	New	.00	GW	Exi	.00
D1R29	New	.00	GLn1	Exi	61.02
D1R30	New	.00	VPs4	Exi	71.86
D1R31	New	.00	GLW1	Exi	57.83
D1R32	New	.00	GLW2	Exi	70.36
D1R33-1	Exi	.00	GLW3	Exi	80.62
D1R33-2	New	.00	GLw4	Exi	70.25
D1RR1	Exi	.00	GLw5-1	Exi	.00
D2R1	Exi	.00	GLw5-2	Exi	.00
D2R2	Exi	.00	CHT1	Exi	65.60
D2R3	New	.00	CHT2	Exi	56.56
D2R4	New	.00	CHT3	Exi	54.62
D2R5	New	.00	CHT4	Exi	63.16
D2R6	New	.00	CHT5	Exi	48.93
D2R7	New	.00	GLe2	Exi	21.39
D2R8	New	.00	GLe3-1	Exi	51.98
D2R9	Exi	42.31	GLe3-2	Exi	56.26
D2R12	New	.00	GLe4	Exi	.00
D2R13	New	.00	HH1	Exi	20.71
D2R14	New	.00	GLn2	Exi	.00
D2R15	New	.00	GLn3	Exi	.00
D2316	New	.00	GLn4	Exi	.00
D2R17	New	.00	GLs2	Exi	.00
D2R18	New	.00	TOR1	Exi	.00
D2R19	Exi	.00	GIe5-1	Exi	42.55
D2R20	Exi	.00	GIe5-2	Exi	48.36
D2R21	Exi	.00	CHT3	Exi	58.09
D2R22	Exi	.00	GLe6	Exi	.00
D2R23	Exi	.00	GLe7	Exi	.00
D2R28	New	.00	CHT5	Exi	51.77
D2R29	Exi	.00	CRW1	Exi	.00
D2R31	Exi	.00	CRW2	Exi	.00
D2R32	New	.00	CRE1	Exi	.00
D2RR1	Exi	.00	CRE2	Exi	.00
D3R1	Exi	46.53	CHT6	Exi	.00
D3R2	Exi	.00	GLe8	Exi	.00
D3R3	Exi	.00	GLe9	Exi	36.77
D3R4	Exi	.00	GLe10	Exi	.00
D3R5	Exi	.00	CHT7	Exi	43.94
D3R6	Exi	.00	CHT8	Exi	58.04
D1R19	New	.00	CHT9	Exi	37.38
D4R1	Exi	76.11	GLe4	Exi	34.84
D4R2	Exi	63.32	MAR2	Exi	.00
D4R3	Exi	58.61	MAR3-1	Exi	.00
D4R4	Exi	50.09	MAR3-2	Exi	.00
DAR1	Exi	.00	MAR4	Exi	.00
DAR2	New	.00	MAR5	Exi	.00
DAR7-2	Exi	41.03	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00
WAR2	Exi	.00	TOR4	Exi	.00
KMR1	Exi	.00	GLe11	Exi	.00

GLe12	Exi	.00
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	.00
CRE3-1	Exi	.00
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	.00
GLW7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	.00
GLw9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	.00
GSw2-1	Exi	.00
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	52.05
D3R9	Exi	.00
D3R10	Exi	45.62
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	.00
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	51.14
EIEC1-1	Exi	54.24
EIEC1-2	Exi	.00
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = .00

Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 83.26
Overall Noise Level = 83.26

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N7	007	837064.30	815937.50	26.30	258.86	71.81

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D2R9	E	11	2.25	.00	-1.00	74.86	-11.82	-21.78	-.36	.00	.00	.00	2.50	43.39
D3R1	E	2	3.22	.67	-1.00	77.44	-10.92	-22.43	.00	.00	.00	.00	2.50	46.59
D4R1	E	1	4.13	.00	-1.00	81.79	-4.74	-19.86	.00	.00	.00	.00	2.50	59.69
		2	4.13	.00	-1.00	81.79	-5.91	-14.62	.00	.00	.00	.00	2.50	63.77
		3	4.13	.00	-1.00	81.79	-6.01	-9.80	.00	.00	.00	.00	2.50	68.48
		4	4.13	.00	-1.00	81.79	-6.66	-7.71	.00	.00	.00	.00	2.50	69.93
		5	4.13	.00	-1.00	81.79	-6.67	-6.69	.00	.00	.00	.00	2.50	70.93
		6	4.13	.00	-1.00	81.79	-6.68	-11.52	.00	.00	.00	.00	2.50	66.09
		7	4.13	.00	-1.00	81.79	-6.78	-15.75	.00	.00	.00	.00	2.50	61.76
D4R2	E	1	2.51	2.27	-1.00	77.48	-5.84	-15.39	.00	.00	.00	.00	2.50	58.75
		2	2.51	2.10	-1.00	77.31	-5.96	-17.70	-.02	.00	.00	.00	2.50	56.14
		3	2.51	2.65	-1.00	77.86	-6.01	-19.12	.00	.00	.00	.00	2.50	55.24
		4	2.51	.59	-1.00	75.81	-7.54	-18.87	-.40	.00	.00	.00	2.50	51.50
		5	2.51	.00	-1.00	75.21	-9.60	-18.68	-.86	.00	.00	.00	2.50	48.57
		6	2.51	.00	-1.00	75.21	-10.50	-16.81	-1.08	.00	.00	.00	2.50	49.33
		7	2.51	.00	-1.00	75.21	-11.21	-17.33	-1.45	.00	.00	.00	2.50	47.73
		8	2.51	.00	-1.00	75.21	-11.53	-16.04	-1.26	.00	.00	.00	2.50	48.88
		9	2.51	.00	-1.00	75.21	-11.58	-15.63	-2.90	.00	.00	.00	2.50	47.61
		10	2.51	.00	-1.00	75.21	-11.22	-17.16	-1.43	.00	.00	.00	2.50	47.91
		11	2.51	.00	-1.00	75.21	-10.82	-15.87	-.77	.00	.00	.00	2.50	50.25
		12	2.51	.00	-1.00	75.21	-10.99	-17.36	-1.06	.00	.00	.00	2.50	48.31
D4R3	E	1	1.00	.00	-1.00	73.14	-6.00	-14.51	.00	.00	.00	.00	2.50	55.12
		2	1.00	.00	-1.00	73.14	-6.60	-14.45	-4.60	.00	.00	.00	2.50	49.99
		3	1.00	.00	-1.00	73.14	-7.47	-17.30	-4.02	.00	.00	.00	2.50	46.85
		4	1.00	.00	-1.00	73.14	-8.30	-17.03	-5.96	.00	.00	.00	2.50	44.35
		5	1.00	.00	-1.00	73.14	-9.05	-18.02	-8.96	.00	.00	.00	2.50	39.62
		6	1.00	.00	-1.00	73.14	-8.05	-20.88	-11.75	.00	.00	.00	2.50	34.96
		7	1.00	.00	-1.00	73.14	-9.20	-19.06	-6.73	.00	.00	.00	2.50	40.65
		8	1.00	.33	-1.00	73.47	-10.56	-16.39	-3.85	.00	.00	.00	2.50	45.17
D4R4	E	1	1.00	.00	-1.00	73.14	-11.17	-17.74	.00	.00	.00	.00	2.50	46.74
		2	1.00	.00	-1.00	73.14	-11.19	-17.11	.00	.00	.00	.00	2.50	47.33
DAR7-2	E	7	1.18	.82	-1.00	75.36	-9.38	-22.49	-.18	.00	.00	.00	2.50	45.82
J2	E	1	2.11	.33	-1.00	79.03	-9.79	-19.49	-.35	.00	.00	.00	2.50	51.90
		2	2.11	.00	-1.00	78.70	-10.57	-17.30	-.92	.00	.00	.00	2.50	52.41
		3	2.11	.00	-1.00	78.70	-9.77	-18.81	-2.94	.00	.00	.00	2.50	49.68
		4	2.11	.00	-1.00	78.70	-9.58	-17.74	-5.00	.00	.00	.00	2.50	48.88
		5	2.11	.00	-1.00	78.70	-7.63	-19.53	.00	.00	.00	.00	2.50	54.04
VPs2	E	1	2.25	.00	-1.00	76.16	-7.32	-15.64	.00	.00	.00	.00	2.50	55.69
		2	2.25	.00	-1.00	76.16	-8.54	-9.64	.00	.00	.00	.00	2.50	60.48
VPs3	E	1	1.94	.00	-1.00	75.38	-3.90	-16.34	.00	.00	.00	.00	2.50	57.65
		2	1.94	.00	-1.00	75.38	-4.53	-13.08	.00	.00	.00	.00	2.50	60.28
GLn1	E	6	-.25	2.27	-1.00	74.03	-10.89	-20.26	-1.07	.00	.00	.00	2.50	44.32
		7	-.25	2.14	-1.00	73.90	-10.89	-16.16	-1.10	.00	.00	.00	2.50	48.26
		8	-.25	.00	-1.00	71.76	-10.89	-11.59	-1.17	.00	.00	.00	2.50	50.61
		9	-.25	.00	-1.00	71.76	-11.00	-16.80	-1.20	.00	.00	.00	2.50	45.27
		10	-.25	.00	-1.00	71.76	-11.18	-17.06	-1.23	.00	.00	.00	2.50	44.79
		11	-.25	.00	-1.00	71.76	-11.12	-17.64	-1.68	.00	.00	.00	2.50	43.83
		12	-.25	1.03	-1.00	72.79	-10.61	-18.44	-2.65	.00	.00	.00	2.50	43.59
		13	-.25	1.32	-1.00	73.09	-9.38	-19.26	-1.97	.00	.00	.00	2.50	44.98
		14	-.25	1.26	-1.00	73.02	-8.95	-20.40	-.20	.00	.00	.00	2.50	45.97
		16	-.25	.00	-1.00	71.76	-5.55	-20.28	.00	.00	.00	.00	2.50	48.43
		17	-.25	.00	-1.00	71.76	-5.39	-16.91	.00	.00	.00	.00	2.50	51.96
		18	-.25	.00	-1.00	71.76	-5.32	-15.97	.00	.00	.00	.00	2.50	52.97

		19	-.25	.00	-1.00	71.76	-5.30	-12.91	.00	.00	.00	.00	2.50	56.05
VPs4	E	1	1.94	.21	-1.00	75.59	-4.42	-6.67	.00	.00	.00	.00	2.50	67.01
		2	1.94	.00	-1.00	75.38	-4.55	-5.65	.00	.00	.00	.00	2.50	67.68
		3	1.94	.00	-1.00	75.38	-4.78	-10.05	.00	.00	.00	.00	2.50	63.05
GLW1	E	1	3.22	.05	-1.00	73.50	-2.27	-19.96	.00	.00	.00	.00	2.50	53.76
GLW2	E	1	2.51	.00	-1.00	77.26	-2.29	-18.06	.00	.00	.00	.00	2.50	59.41
		2	2.51	.18	-1.00	77.44	-2.23	-12.48	.00	.00	.00	.00	2.50	65.23
GLW3	E	1	2.51	.00	-1.00	77.26	-2.28	-1.18	.00	.00	.00	.00	2.50	76.30
		2	2.51	.00	-1.00	77.26	-2.27	-16.09	.00	.00	.00	.00	2.50	61.40
		3	2.51	.46	-1.00	77.73	-2.73	-14.38	.00	.00	.00	.00	2.50	63.11
GLW4	E	1	4.10	.00	-1.00	82.36	-2.65	-14.50	.00	.00	.00	.00	2.50	67.71
CHT1	E	1	4.82	1.28	-1.00	82.98	-12.10	-14.73	.00	.00	.00	.00	2.50	58.66
		2	4.82	1.16	-1.00	82.86	-12.11	-14.26	.00	.00	.00	.00	2.50	58.99
		3	4.82	1.18	-1.00	82.88	-12.03	-14.59	.00	.00	.00	.00	2.50	58.76
		4	4.82	1.04	-1.00	82.74	-11.90	-14.56	.00	.00	.00	.00	2.50	58.78
		5	4.82	.00	-1.00	81.70	-11.88	-14.74	.00	.00	.00	.00	2.50	57.58
CHT2	E	1	4.82	.00	-1.00	81.70	-11.89	-20.26	.00	.00	.00	.00	2.50	52.05
		2	4.82	.00	-1.00	81.70	-12.46	-17.10	.00	.00	.00	.00	2.50	54.64
CHT3	E	1	4.03	.00	-1.00	81.00	-11.01	-17.91	.00	.00	.00	.00	2.50	54.58
CHT4	E	1	4.03	.00	-1.00	81.00	-11.80	-15.28	.00	.00	.00	.00	2.50	56.42
		2	4.03	.00	-1.00	81.00	-12.06	-15.11	.00	.00	.00	.00	2.50	56.32
		3	4.03	.00	-1.00	81.00	-12.30	-15.27	.00	.00	.00	.00	2.50	55.93
		4	4.03	.00	-1.00	81.00	-12.41	-14.71	.00	.00	.00	.00	2.50	56.37
		5	4.03	.00	-1.00	81.00	-12.41	-15.48	.00	.00	.00	.00	2.50	55.61
CHT5	E	1	2.39	.00	-1.00	74.46	-12.04	-16.01	.00	.00	.00	.00	2.50	48.91
GLe2	E	1	-.53	.61	-1.00	41.28	-12.96	-19.55	.00	.00	.00	.00	2.50	11.27
		2	-.53	.57	-1.00	41.24	-13.09	-19.15	.00	.00	.00	.00	2.50	11.50
		3	-.53	.66	-1.00	41.33	-13.06	-19.80	.00	.00	.00	.00	2.50	10.97
		4	-.53	.59	-1.00	41.26	-12.77	-19.53	.00	.00	.00	.00	2.50	11.45
		5	-.53	.00	-1.00	40.67	-11.98	-19.99	.00	.00	.00	.00	2.50	11.20
		6	-.53	.00	-1.00	40.67	-10.48	-21.20	.00	.00	.00	.00	2.50	11.49
		10	-.53	.00	-1.00	40.67	-4.45	-22.12	.00	.00	.00	.00	2.50	16.60
GLe3-1	E	1	2.16	.00	-1.00	77.23	-9.92	-20.76	-.01	.00	.00	.00	2.50	49.03
		2	2.16	.00	-1.00	77.23	-9.64	-21.19	-.02	.00	.00	.00	2.50	48.87
GLe3-2	E	1	2.16	.00	-1.00	77.23	-8.38	-20.87	.00	.00	.00	.00	2.50	50.48
		4	2.16	.00	-1.00	77.23	-5.32	-20.16	.00	.00	.00	.00	2.50	54.25
HH1	E	1	-2.80	.00	-1.00	38.40	-11.37	-19.99	.00	.00	.00	.00	2.50	9.54
		2	-2.80	.00	-1.00	38.40	-11.63	-18.45	.00	.00	.00	.00	2.50	10.82
		3	-2.80	.00	-1.00	38.40	-12.05	-17.42	.00	.00	.00	.00	2.50	11.43
		4	-2.80	.00	-1.00	38.40	-12.24	-16.83	.00	.00	.00	.00	2.50	11.82
		5	-2.80	.00	-1.00	38.40	-12.41	-19.45	.00	.00	.00	.00	2.50	9.04
		6	-2.80	.00	-1.00	38.40	-12.51	-16.12	.00	.00	.00	.00	2.50	12.27
		7	-2.80	.00	-1.00	38.40	-12.62	-17.17	.00	.00	.00	.00	2.50	11.11
		8	-2.80	.00	-1.00	38.40	-12.63	-15.83	.00	.00	.00	.00	2.50	12.44
		9	-2.80	.00	-1.00	38.40	-12.54	-17.64	.00	.00	.00	.00	2.50	10.72
GIe5-1	E	4	.82	1.98	-1.00	74.59	-9.87	-21.52	-.82	.00	.00	.00	2.50	44.87
GIe5-2	E	1	2.16	1.59	-1.00	78.82	-10.22	-22.09	-.22	.00	.00	.00	2.50	48.79
CHT3	E	1	4.18	.00	-1.00	79.44	-12.70	-20.90	-5.09	.00	.00	.00	2.50	43.25
		3	4.18	.00	-1.00	79.44	-11.17	-21.65	-.19	.00	.00	.00	2.50	48.93
		4	4.18	.00	-1.00	79.44	-10.20	-22.10	.00	.00	.00	.00	2.50	49.64
		5	4.18	.00	-1.00	79.44	-10.19	-21.85	.00	.00	.00	.00	2.50	49.91
		7	4.18	.00	-1.00	79.44	-10.75	-20.45	.00	.00	.00	.00	2.50	50.75
		8	4.18	.00	-1.00	79.44	-11.20	-17.43	.00	.00	.00	.00	2.50	53.32
CHT5	E	10	2.39	.00	-1.00	74.46	-12.16	-22.30	-8.84	.00	.00	.00	2.50	33.66
		11	2.39	.00	-1.00	74.46	-12.87	-21.10	-8.15	.00	.00	.00	2.50	34.84
		12	2.39	.00	-1.00	74.46	-13.00	-21.19	-11.46	.00	.00	.00	2.50	31.31
		13	2.39	.00	-1.00	74.46	-13.16	-17.52	-.14	.00	.00	.00	2.50	46.14
		14	2.39	.00	-1.00	74.46	-12.92	-17.46	.00	.00	.00	.00	2.50	46.58
		15	2.39	.00	-1.00	74.46	-12.46	-17.74	.00	.00	.00	.00	2.50	46.76
GLe9	E	1	2.88	.00	-1.00	75.08	-12.47	-22.39	-.74	.00	.00	.00	2.50	41.99
CHT7	E	2	2.45	.64	-1.00	79.45	-13.25	-20.27	-5.66	.00	.00	.00	2.50	42.76
		3	2.45	.69	-1.00	79.50	-11.90	-21.61	-3.94	.00	.00	.00	2.50	44.55
		4	2.45	.79	-1.00	79.60	-11.71	-22.04	-1.81	.00	.00	.00	2.50	46.54

CHT8	E	1	3.63	.00	-1.00	80.51	-12.23	-17.97	.00	.00	.00	.00	2.50	52.81
		2	3.63	.00	-1.00	80.51	-12.24	-21.68	.00	.00	.00	.00	2.50	49.09
		3	3.63	.00	-1.00	80.51	-12.31	-18.77	.00	.00	.00	.00	2.50	51.94
		4	3.63	.00	-1.00	80.51	-12.15	-21.46	.00	.00	.00	.00	2.50	49.40
		5	3.63	.00	-1.00	80.51	-12.80	-18.16	-11.21	.00	.00	.00	2.50	40.84
		6	3.63	.00	-1.00	80.51	-12.54	-19.47	-6.15	.00	.00	.00	2.50	44.86
CHT9	E	1	4.34	.00	-1.00	76.68	-12.84	-19.18	-5.56	.00	.00	.00	2.50	41.61
GLe4	E	2	4.68	.28	-1.00	76.72	-12.90	-22.37	-5.01	.00	.00	.00	2.50	38.93
NPR1	E	1	1.00	.07	-1.00	73.21	-10.11	-14.53	-.84	.00	.00	.00	2.50	50.24
		2	1.00	.00	-1.00	73.14	-10.03	-16.40	-.60	.00	.00	.00	2.50	48.62
		3	1.00	.00	-1.00	73.14	-10.03	-17.89	-.20	.00	.00	.00	2.50	47.52
		4	1.00	.00	-1.00	73.14	-9.19	-22.40	-.16	.00	.00	.00	2.50	43.89
D3R10	E	4	3.11	.00	-1.00	75.43	-10.12	-21.24	-.40	.00	.00	.00	2.50	46.16
WIEC1	E	7	2.88	.00	-1.00	76.66	-11.84	-20.54	-.16	.00	.00	.00	2.50	46.62
		10	2.88	.00	-1.00	76.66	-8.94	-18.95	-1.38	.00	.00	.00	2.50	49.89
		11	2.88	.00	-1.00	76.66	-9.50	-19.28	-.07	.00	.00	.00	2.50	50.32
EIEC1-1	E	1	2.39	.95	-1.00	76.87	-9.85	-17.14	-.53	.00	.00	.00	2.50	51.85
		2	2.39	1.82	-1.00	77.74	-9.81	-19.27	-.07	.00	.00	.00	2.50	51.09
		3	2.39	.69	-1.00	76.61	-9.43	-21.27	.00	.00	.00	.00	2.50	48.41
		9	2.39	.00	-1.00	75.92	-12.26	-20.80	-5.79	.00	.00	.00	2.50	39.57

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00
D1R31	New	.00
D1R32	New	.00
D1R33-1	Exi	.00
D1R33-2	New	.00
D1RR1	Exi	.00
D2R1	Exi	.00
D2R2	Exi	.00
D2R3	New	.00
D2R4	New	.00
D2R5	New	.00
D2R6	New	.00
D2R7	New	.00
D2R8	New	.00

D2R9	Exi	43.39	GLe3-2	Exi	55.77
D2R12	New	.00	GLe4	Exi	.00
D2R13	New	.00	HH1	Exi	20.69
D2R14	New	.00	GLn2	Exi	.00
D2R15	New	.00	GLn3	Exi	.00
D2316	New	.00	GLn4	Exi	.00
D2R17	New	.00	GLs2	Exi	.00
D2R18	New	.00	TOR1	Exi	.00
D2R19	Exi	.00	GIe5-1	Exi	44.87
D2R20	Exi	.00	GIe5-2	Exi	48.79
D2R21	Exi	.00	CHT3	Exi	57.94
D2R22	Exi	.00	GLe6	Exi	.00
D2R23	Exi	.00	GLe7	Exi	.00
D2R28	New	.00	CHT5	Exi	51.49
D2R29	Exi	.00	CRW1	Exi	.00
D2R31	Exi	.00	CRW2	Exi	.00
D2R32	New	.00	CRE1	Exi	.00
D2RR1	Exi	.00	CRE2	Exi	.00
D3R1	Exi	46.59	CHT6	Exi	.00
D3R2	Exi	.00	GLe8	Exi	.00
D3R3	Exi	.00	GLe9	Exi	41.99
D3R4	Exi	.00	GLe10	Exi	.00
D3R5	Exi	.00	CHT7	Exi	49.66
D3R6	Exi	.00	CHT8	Exi	57.47
D1R19	New	.00	CHT9	Exi	41.61
D4R1	Exi	75.82	GLe4	Exi	38.93
D4R2	Exi	63.47	MAR2	Exi	.00
D4R3	Exi	57.46	MAR3-1	Exi	.00
D4R4	Exi	50.06	MAR3-2	Exi	.00
DAR1	Exi	.00	MAR4	Exi	.00
DAR2	New	.00	MAR5	Exi	.00
DAR7-2	Exi	45.82	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00
WAR2	Exi	.00	TOR4	Exi	.00
KMR1	Exi	.00	GLe11	Exi	.00
WHR	Exi	.00	GLe12	Exi	.00
GOR	Exi	.00	GLe13	Exi	.00
K2	Exi	.00	GLe14	Exi	.00
L3	Exi	.00	HAR1	Exi	.00
NIE11	Exi	.00	HAR2	Exi	.00
HFS1	Exi	.00	CRE3-1	Exi	.00
HFS2	Exi	.00	CRE3-2	Exi	.00
HFS3	Exi	.00	GLw6	Exi	.00
HFS4	Exi	.00	CHT10	Exi	.00
J2	Exi	58.77	GLw7	Exi	.00
VPs2	Exi	61.72	CRW3-1	Exi	.00
VPs3	Exi	62.17	CRW3-2	Exi	.00
GW	Exi	.00	GLw8	Exi	.00
GLn1	Exi	60.86	GLw9-1	Exi	.00
VPs4	Exi	71.11	GLw9-2	Exi	.00
GLW1	Exi	53.76	GLW10	Exi	.00
GLW2	Exi	66.24	GSw1	Exi	.00
GLW3	Exi	76.64	GSw2-1	Exi	.00
GLw4	Exi	67.71	GSw2-2	Exi	.00
GLw5-1	Exi	.00	FLN1	Exi	.00
GLw5-2	Exi	.00	FLS1	Exi	.00
CHT1	Exi	65.57	GLW10	Exi	.00
CHT2	Exi	56.54	GLE15	Exi	.00
CHT3	Exi	54.58	FLN2	Exi	.00
CHT4	Exi	63.13	FLS2	Exi	.00
CHT5	Exi	48.91	HAR3	Exi	.00
GLe2	Exi	21.04	HAR4	Exi	.00
GLe3-1	Exi	51.96	FPw2	Exi	.00

FPw3	Exi	.00
NPR1	Exi	54.14
D3R9	Exi	.00
D3R10	Exi	46.16
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	.00
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	54.00
EIEC1-1	Exi	55.56
EIEC1-2	Exi	.00
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = .00
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 80.97
Overall Noise Level = 80.97

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N7	015	837064.30	815937.50	48.70	258.86	71.81

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D2R9	E	11	2.25	.00	-1.00	74.86	-11.90	-21.78	.00	.00	.00	.00	2.50	43.68
D3R1	E	2	3.22	.67	-1.00	77.44	-10.99	-22.43	.00	.00	.00	.00	2.50	46.52
D4R1	E	1	4.13	.00	-1.00	81.79	-6.14	-19.86	.00	.00	.00	.00	2.50	58.29
		2	4.13	.00	-1.00	81.79	-6.83	-14.62	.00	.00	.00	.00	2.50	62.85
		3	4.13	.00	-1.00	81.79	-6.90	-9.80	.00	.00	.00	.00	2.50	67.59
		4	4.13	.00	-1.00	81.79	-7.35	-7.71	.00	.00	.00	.00	2.50	69.24
		5	4.13	.00	-1.00	81.79	-7.36	-6.69	.00	.00	.00	.00	2.50	70.24
		6	4.13	.00	-1.00	81.79	-7.37	-11.52	.00	.00	.00	.00	2.50	65.40
		7	4.13	.00	-1.00	81.79	-7.44	-15.75	.00	.00	.00	.00	2.50	61.10
D4R2	E	1	2.51	2.27	-1.00	77.48	-6.89	-15.39	.00	.00	.00	.00	2.50	57.71
		2	2.51	2.10	-1.00	77.31	-6.94	-17.70	.00	.00	.00	.00	2.50	55.18
		3	2.51	2.65	-1.00	77.86	-7.03	-19.12	.00	.00	.00	.00	2.50	54.22
		4	2.51	.59	-1.00	75.81	-7.96	-18.87	-.04	.00	.00	.00	2.50	51.43
		5	2.51	.00	-1.00	75.21	-9.75	-18.68	-.16	.00	.00	.00	2.50	49.12
		6	2.51	.00	-1.00	75.21	-10.60	-16.81	-.22	.00	.00	.00	2.50	50.09
		7	2.51	.00	-1.00	75.21	-11.27	-17.33	-.54	.00	.00	.00	2.50	48.57
		8	2.51	.00	-1.00	75.21	-11.60	-16.04	-.59	.00	.00	.00	2.50	49.49
		9	2.51	.00	-1.00	75.21	-11.65	-15.63	-.60	.00	.00	.00	2.50	49.83
		10	2.51	.00	-1.00	75.21	-11.32	-17.16	-1.88	.00	.00	.00	2.50	47.35
		11	2.51	.00	-1.00	75.21	-10.96	-15.87	-5.19	.00	.00	.00	2.50	45.70
		12	2.51	.00	-1.00	75.21	-11.14	-17.36	-.43	.00	.00	.00	2.50	48.78
D4R3	E	1	1.00	.00	-1.00	73.14	-6.89	-14.51	.00	.00	.00	.00	2.50	54.23
		2	1.00	.00	-1.00	73.14	-7.31	-14.45	-4.13	.00	.00	.00	2.50	49.75
		3	1.00	.00	-1.00	73.14	-7.97	-17.30	-13.16	.00	.00	.00	2.50	37.21
		4	1.00	.00	-1.00	73.14	-8.65	-17.03	-8.45	.00	.00	.00	2.50	41.50
		5	1.00	.00	-1.00	73.14	-9.30	-18.02	-7.89	.00	.00	.00	2.50	40.43
		6	1.00	.00	-1.00	73.14	-8.45	-20.88	-2.47	.00	.00	.00	2.50	43.85
		7	1.00	.00	-1.00	73.14	-9.44	-19.06	-.53	.00	.00	.00	2.50	46.61
		8	1.00	.33	-1.00	73.47	-10.70	-16.39	-.11	.00	.00	.00	2.50	48.76
D4R4	E	1	1.00	.00	-1.00	73.14	-11.27	-17.74	.00	.00	.00	.00	2.50	46.64
		2	1.00	.00	-1.00	73.14	-11.29	-17.11	.00	.00	.00	.00	2.50	47.24
DAR7-2	E	7	1.18	.82	-1.00	75.36	-9.53	-22.49	.00	.00	.00	.00	2.50	45.84
J2	E	1	2.11	.33	-1.00	79.03	-9.94	-19.49	.00	.00	.00	.00	2.50	52.10
		2	2.11	.00	-1.00	78.70	-10.71	-17.30	.00	.00	.00	.00	2.50	53.19
		3	2.11	.00	-1.00	78.70	-9.94	-18.81	-.02	.00	.00	.00	2.50	52.43
		4	2.11	.00	-1.00	78.70	-9.80	-17.74	-.69	.00	.00	.00	2.50	52.97
		5	2.11	.00	-1.00	78.70	-8.11	-19.53	-5.54	.00	.00	.00	2.50	48.02
VPs2	E	1	2.25	.00	-1.00	76.16	-7.85	-15.64	.00	.00	.00	.00	2.50	55.17
		2	2.25	.00	-1.00	76.16	-8.86	-9.64	.00	.00	.00	.00	2.50	60.16
VPs3	E	1	1.94	.00	-1.00	75.38	-5.74	-16.34	.00	.00	.00	.00	2.50	55.80
		2	1.94	.00	-1.00	75.38	-6.03	-13.08	.00	.00	.00	.00	2.50	58.78
GLn1	E	6	-.25	2.27	-1.00	74.03	-10.98	-20.26	-.41	.00	.00	.00	2.50	44.88
		7	-.25	2.14	-1.00	73.90	-10.98	-16.16	-.42	.00	.00	.00	2.50	48.84
		8	-.25	.00	-1.00	71.76	-10.98	-11.59	-.45	.00	.00	.00	2.50	51.25
		9	-.25	.00	-1.00	71.76	-11.08	-16.80	-.46	.00	.00	.00	2.50	45.92
		10	-.25	.00	-1.00	71.76	-11.26	-17.06	-.49	.00	.00	.00	2.50	45.44
		11	-.25	.00	-1.00	71.76	-11.20	-17.64	-.67	.00	.00	.00	2.50	44.76
		12	-.25	1.03	-1.00	72.79	-10.70	-18.44	-.94	.00	.00	.00	2.50	45.21
		13	-.25	1.32	-1.00	73.09	-9.52	-19.26	-.54	.00	.00	.00	2.50	46.27
		14	-.25	1.26	-1.00	73.02	-9.12	-20.40	-.02	.00	.00	.00	2.50	45.98
		16	-.25	.00	-1.00	71.76	-6.79	-20.28	.00	.00	.00	.00	2.50	47.20
		17	-.25	.00	-1.00	71.76	-6.67	-16.91	.00	.00	.00	.00	2.50	50.68
		18	-.25	.00	-1.00	71.76	-6.64	-15.97	.00	.00	.00	.00	2.50	51.65
		19	-.25	.00	-1.00	71.76	-6.53	-12.91	.00	.00	.00	.00	2.50	54.82
VPs4	E	1	1.94	.21	-1.00	75.59	-5.96	-6.67	.00	.00	.00	.00	2.50	65.46
		2	1.94	.00	-1.00	75.38	-6.04	-5.65	.00	.00	.00	.00	2.50	66.20
		3	1.94	.00	-1.00	75.38	-6.16	-10.05	.00	.00	.00	.00	2.50	61.67
GLW1	E	1	3.22	.05	-1.00	73.50	-5.18	-19.96	.00	.00	.00	.00	2.50	50.85
GLW2	E	1	2.51	.00	-1.00	77.26	-5.19	-18.06	.00	.00	.00	.00	2.50	56.51
		2	2.51	.18	-1.00	77.44	-5.16	-12.48	.00	.00	.00	.00	2.50	62.30
GLW3	E	1	2.51	.00	-1.00	77.26	-5.18	-1.18	.00	.00	.00	.00	2.50	73.40
		2	2.51	.00	-1.00	77.26	-5.18	-16.09	.00	.00	.00	.00	2.50	58.49
		3	2.51	.46	-1.00	77.73	-5.33	-14.38	.00	.00	.00	.00	2.50	60.51
GLW4	E	1	4.10	.00	-1.00	82.36	-5.27	-14.50	.00	.00	.00	.00	2.50	65.09
CHT1	E	1	4.82	1.28	-1.00	82.98	-12.17	-14.73	.00	.00	.00	.00	2.50	58.59
		2	4.82	1.16	-1.00	82.86	-12.18	-14.26	.00	.00	.00	.00	2.50	58.92
		3	4.82	1.18	-1.00	82.88	-12.11	-14.59	.00	.00	.00	.00	2.50	58.68
		4	4.82	1.04	-1.00	82.74	-11.98	-14.56	.00	.00	.00	.00	2.50	58.70
		5	4.82	.00	-1.00	81.70	-11.95	-14.74	.00	.00	.00	.00	2.50	57.50
CHT2	E	1	4.82	.00	-1.00	81.70	-11.96	-20.26	.00	.00	.00	.00	2.50	51.98
		2	4.82	.00	-1.00	81.70	-12.52	-17.10	.00	.00	.00	.00	2.50	54.58
CHT3	E	1	4.03	.00	-1.00	81.00	-11.11	-17.91	.00	.00	.00	.00	2.50	54.48
CHT4	E	1	4.03	.00	-1.00	81.00	-11.87	-15.28	.00	.00	.00	.00	2.50	56.34
		2	4.03	.00	-1.00	81.00	-12.14	-15.11	.00	.00	.00	.00	2.50	56.25
		3	4.03	.00	-1.00	81.00	-12.37	-15.27	.00	.00	.00	.00	2.50	55.86
		4	4.03	.00	-1.00	81.00	-12.48	-14.71	.00	.00	.00	.00	2.50	56.31
		5	4.03	.00	-1.00	81.00	-12.47	-15.48	.00	.00	.00	.00	2.50	55.55
CHT5	E	1	2.39	.00	-1.00	74.46	-12.11	-16.01	.00	.00	.00	.00	2.50	48.84
GLe2	E	1	-.53	.61	-1.00	41.28	-13.01	-19.55	.00	.00	.00	.00	2.50	11.22
		2	-.53	.57	-1.00	41.24	-13.13	-19.15	.00	.00	.00	.00	2.50	11.46
		3	-.53	.66	-1.00	41.33	-13.10	-19.80	.00	.00	.00	.00	2.50	10.93

		4	-.53	.59	-1.00	41.26	-12.82	-19.53	.00	.00	.00	.00	2.50	11.41	D1R7	New	.00
		5	-.53	.00	-1.00	40.67	-12.05	-19.99	.00	.00	.00	.00	2.50	11.13	D1R8	New	.00
		6	-.53	.00	-1.00	40.67	-10.63	-21.20	.00	.00	.00	.00	2.50	11.34	D1R9	New	.00
		10	-.53	.00	-1.00	40.67	-6.03	-22.12	.00	.00	.00	.00	2.50	15.02	D1R10	New	.00
GLe3-1	E	1	2.16	.00	-1.00	77.23	-10.15	-20.76	.00	.00	.00	.00	2.50	48.82	D1R11	New	.00
		2	2.16	.00	-1.00	77.23	-9.92	-21.19	.00	.00	.00	.00	2.50	48.62	D1R12	New	.00
GLe3-2	E	1	2.16	.00	-1.00	77.23	-8.80	-20.87	.00	.00	.00	.00	2.50	50.06	D1R13	New	.00
		4	2.16	.00	-1.00	77.23	-6.52	-20.16	.00	.00	.00	.00	2.50	53.05	D1R14	New	.00
HH1	E	1	-2.80	.00	-1.00	38.40	-11.47	-19.99	.00	.00	.00	.00	2.50	9.45	D1R16	New	.00
		2	-2.80	.00	-1.00	38.40	-11.72	-18.45	.00	.00	.00	.00	2.50	10.74	D1R17	New	.00
		3	-2.80	.00	-1.00	38.40	-12.12	-17.42	.00	.00	.00	.00	2.50	11.37	D1R18	New	.00
		4	-2.80	.00	-1.00	38.40	-12.31	-16.83	.00	.00	.00	.00	2.50	11.76	D1R19	Exi	.00
		5	-2.80	.00	-1.00	38.40	-12.47	-19.45	.00	.00	.00	.00	2.50	8.98	D1R20	Exi	.00
		6	-2.80	.00	-1.00	38.40	-12.56	-16.12	.00	.00	.00	.00	2.50	12.22	D1R21	Exi	.00
		7	-2.80	.00	-1.00	38.40	-12.67	-17.17	.00	.00	.00	.00	2.50	11.05	D1R23	Exi	.00
		8	-2.80	.00	-1.00	38.40	-12.68	-15.83	.00	.00	.00	.00	2.50	12.39	D1R24	Exi	.00
		9	-2.80	.00	-1.00	38.40	-12.60	-17.64	.00	.00	.00	.00	2.50	10.66	D1R25	Exi	.00
GIe5-1	E	4	.82	1.98	-1.00	74.59	-9.91	-21.52	-.08	.00	.00	.00	2.50	45.57	D1R26	New	.00
GIe5-2	E	1	2.16	1.59	-1.00	78.82	-10.28	-22.09	-.04	.00	.00	.00	2.50	48.91	D1R27	New	.00
CHT3	E	1	4.18	.00	-1.00	79.44	-12.75	-20.90	-.70	.00	.00	.00	2.50	47.60	D1R28	New	.00
		3	4.18	.00	-1.00	79.44	-11.29	-21.65	-.19	.00	.00	.00	2.50	48.82	D1R29	New	.00
		4	4.18	.00	-1.00	79.44	-10.38	-22.10	.00	.00	.00	.00	2.50	49.46	D1R30	New	.00
		5	4.18	.00	-1.00	79.44	-10.34	-21.85	.00	.00	.00	.00	2.50	49.76	D1R31	New	.00
		7	4.18	.00	-1.00	79.44	-10.88	-20.45	.00	.00	.00	.00	2.50	50.61	D1R32	New	.00
		8	4.18	.00	-1.00	79.44	-11.31	-17.43	.00	.00	.00	.00	2.50	53.21	D1R33-1	Exi	.00
CHT5	E	10	2.39	.00	-1.00	74.46	-12.23	-22.30	-10.80	.00	.00	.00	2.50	31.63	D1R33-2	New	.00
		11	2.39	.00	-1.00	74.46	-12.92	-21.10	-3.82	.00	.00	.00	2.50	39.13	D1RR1	Exi	.00
		12	2.39	.00	-1.00	74.46	-13.05	-21.19	-8.31	.00	.00	.00	2.50	34.42	D2R1	Exi	.00
		13	2.39	.00	-1.00	74.46	-13.21	-17.52	-.14	.00	.00	.00	2.50	46.10	D2R2	Exi	.00
		14	2.39	.00	-1.00	74.46	-12.96	-17.46	.00	.00	.00	.00	2.50	46.54	D2R3	New	.00
		15	2.39	.00	-1.00	74.46	-12.52	-17.74	.00	.00	.00	.00	2.50	46.70	D2R4	New	.00
GLe9	E	1	2.88	.00	-1.00	75.08	-12.52	-22.39	.00	.00	.00	.00	2.50	42.67	D2R5	New	.00
CHT7	E	2	2.45	.64	-1.00	79.45	-13.28	-20.27	-3.15	.00	.00	.00	2.50	45.25	D2R6	New	.00
		3	2.45	.69	-1.00	79.50	-11.95	-21.61	-.34	.00	.00	.00	2.50	48.09	D2R7	New	.00
		4	2.45	.79	-1.00	79.60	-11.76	-22.04	-.06	.00	.00	.00	2.50	48.24	D2R8	New	.00
CHT8	E	1	3.63	.00	-1.00	80.51	-12.29	-17.97	.00	.00	.00	.00	2.50	52.75	D2R9	Exi	43.68
		2	3.63	.00	-1.00	80.51	-12.31	-21.68	.00	.00	.00	.00	2.50	49.03	D2R12	New	.00
		3	3.63	.00	-1.00	80.51	-12.37	-18.77	.00	.00	.00	.00	2.50	51.88	D2R13	New	.00
		4	3.63	.00	-1.00	80.51	-12.21	-21.46	.00	.00	.00	.00	2.50	49.34	D2R14	New	.00
		5	3.63	.00	-1.00	80.51	-12.85	-18.16	-7.12	.00	.00	.00	2.50	44.89	D2R15	New	.00
		6	3.63	.00	-1.00	80.51	-12.60	-19.47	-7.38	.00	.00	.00	2.50	48.57	D2316	New	.00
CHT9	E	1	4.34	.00	-1.00	76.68	-12.88	-19.18	-1.60	.00	.00	.00	2.50	45.53	D2R17	New	.00
GLe4	E	2	4.68	.28	-1.00	76.72	-12.95	-22.37	-1.00	.00	.00	.00	2.50	42.90	D2R18	New	.00
NPR1	E	1	1.00	.07	-1.00	73.21	-10.27	-14.53	.00	.00	.00	.00	2.50	50.91	D2R19	Exi	.00
		2	1.00	.00	-1.00	73.14	-10.19	-16.40	-.52	.00	.00	.00	2.50	48.53	D2R20	Exi	.00
		3	1.00	.00	-1.00	73.14	-10.19	-17.89	-.40	.00	.00	.00	2.50	47.16	D2R21	Exi	.00
		4	1.00	.00	-1.00	73.14	-9.43	-22.40	.00	.00	.00	.00	2.50	43.81	D2R22	Exi	.00
D3R10	E	4	3.11	.00	-1.00	75.43	-10.26	-21.24	-.11	.00	.00	.00	2.50	46.32	D2R23	Exi	.00
WIEC1	E	7	2.88	.00	-1.00	76.66	-11.92	-20.54	-.01	.00	.00	.00	2.50	46.69	D2R28	New	.00
		10	2.88	.00	-1.00	76.66	-9.21	-18.95	-.32	.00	.00	.00	2.50	50.68	D2R29	Exi	.00
		11	2.88	.00	-1.00	76.66	-9.78	-19.28	.00	.00	.00	.00	2.50	50.10	D2R31	Exi	.00
EIEC1-1	E	1	2.39	.95	-1.00	76.87	-10.07	-17.14	.00	.00	.00	.00	2.50	52.16	D2R32	New	.00
		2	2.39	1.82	-1.00	77.74	-10.08	-19.27	.00	.00	.00	.00	2.50	50.89	D2RR1	Exi	.00
		3	2.39	.69	-1.00	76.61	-9.67	-21.27	.00	.00	.00	.00	2.50	48.17	D3R1	Exi	46.52
		9	2.39	.00	-1.00	75.92	-12.30	-20.80	-3.73	.00	.00	.00	2.50	41.58	D3R2	Exi	.00
															D3R3	Exi	.00
D1R1			New											.00	D3R4	Exi	.00
D1R2			New											.00	D3R5	Exi	.00
D1R3-1			New											.00	D3R6	Exi	.00
D1R3-2			New											.00	D1R19	New	.00
D1R4			New											.00	D4R1	Exi	75.06
D1R5			New											.00	D4R2	Exi	62.86
D1R6			New											.00	D4R3	Exi	57.28

D4R4	Exi	49.96	MAR3-2	Exi	.00
DAR1	Exi	.00	MAR4	Exi	.00
DAR2	New	.00	MAR5	Exi	.00
DAR7-2	Exi	45.84	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00
WAR2	Exi	.00	TOR4	Exi	.00
KMR1	Exi	.00	GLe11	Exi	.00
WHR	Exi	.00	GLe12	Exi	.00
GOR	Exi	.00	GLe13	Exi	.00
K2	Exi	.00	GLe14	Exi	.00
L3	Exi	.00	HAR1	Exi	.00
NIE11	Exi	.00	HAR2	Exi	.00
HFS1	Exi	.00	CRE3-1	Exi	.00
HFS2	Exi	.00	CRE3-2	Exi	.00
HFS3	Exi	.00	GLw6	Exi	.00
HFS4	Exi	.00	CHT10	Exi	.00
J2	Exi	59.07	GLw7	Exi	.00
VPs2	Exi	61.35	CRW3-1	Exi	.00
VPs3	Exi	60.55	CRW3-2	Exi	.00
GW	Exi	.00	GLw8	Exi	.00
GLn1	Exi	60.33	GLw9-1	Exi	.00
VPs4	Exi	69.62	GLw9-2	Exi	.00
GLW1	Exi	50.85	GLw10	Exi	.00
GLW2	Exi	63.32	GSw1	Exi	.00
GLW3	Exi	73.75	GSw2-1	Exi	.00
GLw4	Exi	65.09	GSw2-2	Exi	.00
GLw5-1	Exi	.00	FLN1	Exi	.00
GLw5-2	Exi	.00	FLS1	Exi	.00
CHT1	Exi	65.50	GLW10	Exi	.00
CHT2	Exi	56.48	GLE15	Exi	.00
CHT3	Exi	54.48	FLN2	Exi	.00
CHT4	Exi	63.06	FLS2	Exi	.00
CHT5	Exi	48.84	HAR3	Exi	.00
GLe2	Exi	20.48	HAR4	Exi	.00
GLe3-1	Exi	51.73	FPw2	Exi	.00
GLe3-2	Exi	54.82	FPw3	Exi	.00
GLe4	Exi	.00	NPR1	Exi	54.32
HH1	Exi	20.63	D3R9	Exi	.00
GLn2	Exi	.00	D3R10	Exi	46.32
GLn3	Exi	.00	D5R4-1-1-2	Exi	.00
GLn4	Exi	.00	D5R4-1-2	Exi	.00
GLs2	Exi	.00	D5R4-2	Exi	.00
TOR1	Exi	.00	NPW2	Exi	.00
GIe5-1	Exi	45.57	NPW3	Exi	.00
GIe5-2	Exi	48.91	NPE2	Exi	.00
CHT3	Exi	58.07	NPE3	Exi	.00
GLe6	Exi	.00	iecel	Exi	.00
GLe7	Exi	.00	iecwl-1	Exi	.00
CHT5	Exi	51.61	TFS-1	Exi	.00
CRW1	Exi	.00	TFS-2	Exi	.00
CRW2	Exi	.00	D4R6	New	.00
CRE1	Exi	.00	D4R7-1	Exi	.00
CRE2	Exi	.00	D4R7-2	New	.00
CHT6	Exi	.00	D4R8	New	.00
GLe8	Exi	.00	D5R1	New	.00
GLe9	Exi	42.67	NIEs1-2	Exi	.00
GLe10	Exi	.00	NIEs3	Exi	.00
CHT7	Exi	52.16	NIEs3	Exi	.00
CHT8	Exi	57.49	M1	Exi	.00
CHT9	Exi	45.53	WIEC1	Exi	54.25
GLe4	Exi	42.90	EIEC1-1	Exi	55.65
MAR2	Exi	.00	EIEC1-2	Exi	.00
MAR3-1	Exi	.00	HFS1	Exi	.00

SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = .00
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 79.39
Overall Noise Level = 79.39

Receiver Configuration :

Receiver 4: N10

East	North	Base mPD	Ht m	Storey Ht, m	No. of Storeys (1)	(2)	(3)	Theta1 Bearing	Theta2
837743.70	816171.10	8.00	1.20	2.80	8 x 1	9 x 1	0 x 0	176.42	358.57

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N10	001	837743.70	816171.10	9.20	176.42	358.57

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D4R1	E	5	4.13	.00	-1.00	81.79	-13.34	-20.85	-10.95	.00	.00	.00	2.50	39.15
D4R3	E	3	1.00	.00	-1.00	73.14	-12.85	-22.49	-1.80	.00	.00	.00	2.50	38.51
DAR1	E	1	1.00	.00	-1.00	74.13	-1.09	-9.44	.00	.00	.00	.00	2.50	66.10
		2	1.00	.38	-1.00	74.52	-1.42	-7.96	.00	.00	.00	.00	2.50	67.63
		3	1.00	1.43	-1.00	75.56	-1.23	-9.22	-.10	.00	.00	.00	2.50	67.52
		4	1.00	2.43	-1.00	76.56	-.71	-13.88	-.18	.00	.00	.00	2.50	64.28
		5	1.00	2.47	-1.00	76.60	-.04	-18.17	-.03	.00	.00	.00	2.50	60.86
		6	1.00	3.30	-1.00	77.43	.63	-18.37	.00	.00	.00	.00	2.50	62.19
		7	1.00	.75	-1.00	74.88	2.08	-20.60	.00	.00	.00	.00	2.50	58.86
		9	1.00	1.34	-1.00	75.47	1.87	-21.22	.00	.00	.00	.00	2.50	58.61
		10	1.00	1.13	-1.00	75.26	-1.20	-20.03	.00	.00	.00	.00	2.50	56.53
		11	1.00	1.60	-1.00	75.73	-2.38	-20.37	.00	.00	.00	.00	2.50	55.47
		12	1.00	.00	-1.00	74.13	-2.36	-16.74	.00	.00	.00	.00	2.50	57.53
		13	1.00	.00	-1.00	74.13	-2.43	-17.05	.00	.00	.00	.00	2.50	57.16
DAR2	N	1	1.00	.00	-1.00	71.42	-8.54	-19.20	-17.61	.00	.00	.00	2.50	28.57
		2	1.00	.00	-1.00	71.42	-8.93	-22.20	-17.45	.00	.00	.00	2.50	25.34
		3	1.00	.00	-1.00	71.42	-9.07	-21.88	-18.38	.00	.00	.00	2.50	24.59
DAR7-2	E	1	1.18	.00	-1.00	74.55	-9.50	-18.70	-.01	.00	.00	.00	2.50	48.84
		2	1.18	.00	-1.00	74.55	-8.87	-20.26	-1.88	.00	.00	.00	2.50	46.04
KMR1	E	1	2.39	.00	-1.00	66.44	-12.79	-7.86	-26.44	.00	.00	.00	2.50	21.85
WHR	E	2	2.11	.00	-1.00	71.48	-11.41	-12.20	-30.00	.00	.00	.00	2.50	20.36
		3	2.11	.00	-1.00	71.48	-11.44	-11.08	-1.40	.00	.00	.00	2.50	50.05
GOR	E	1	2.25	.15	-1.00	76.13	-9.58	-12.83	.00	.00	.00	.00	2.50	56.22
		2	2.25	.07	-1.00	76.05	-9.41	-10.83	-20.65	.00	.00	.00	2.50	37.66
K2	E	1	.21	.00	-1.00	68.19	-8.95	-13.11	-.90	.00	.00	.00	2.50	47.72
		2	.21	.00	-1.00	68.19	-8.89	-13.02	-2.29	.41	.00	.00	2.50	46.91
		3	.21	.00	-1.00	68.19	-8.48	-11.79	-.47	.34	.00	.00	2.50	50.30
		4	.21	.00	-1.00	68.19	-8.28	-11.21	-.39	.00	.00	.00	2.50	50.81
L3	E	1	1.51	.00	-1.00	71.55	-9.31	-13.03	-1.83	.00	.00	.00	2.50	49.89
		2	1.51	.00	-1.00	71.55	-9.59	-12.82	-1.23	1.34	.00	.00	2.50	51.75
		3	1.51	.00	-1.00	71.55	-9.65	-12.17	-.58	1.50	.00	.00	2.50	53.16
		4	1.51	.00	-1.00	71.55	-9.65	-12.51	-.38	.46	.00	.00	2.50	51.97
NIE11	E	1	1.51	.17	-1.00	74.98	-6.71	-19.60	-3.89	.00	.00	.00	2.50	47.28
		2	1.51	.19	-1.00	75.01	-5.93	-20.30	.00	.00	.00	.00	2.50	51.28
		3	1.51	.25	-1.00	75.07	-1.77	-19.45	-.08	.00	.00	.00	2.50	56.27
HFS1	E	1	2.51	.00	-1.00	74.82	.52	-21.84	.00	.00	.00	.00	2.50	56.00
HFS2	E	1	2.51	.00	-1.00	73.56	1.83	-21.05	.00	.00	.00	.00	2.50	56.84
HFS3	E	1	1.97	.00	-1.00	72.67	1.83	-11.41	.00	.00	.00	.00	2.50	65.59
		2	1.97	.00	-1.00	72.67	1.83	-4.93	.00	.00	.00	.00	2.50	72.08
		3	1.97	.00	-1.00	72.67	1.83	-7.54	.00	.00	.00	.00	2.50	69.47
		4	1.97	.00	-1.00	72.67	1.83	-11.01	.00	.00	.00	.00	2.50	65.99
		5	1.97	.00	-1.00	72.67	1.83	-14.37	.00	.00	.00	.00	2.50	62.63
		6	1.97	.00	-1.00	72.67	1.83	-10.95	.00	.00	.00	.00	2.50	66.05
HFS4	E	1	1.67	.00	-1.00	76.71	1.83	-17.77	.00	.00	.00	.00	2.50	63.28
		2	1.67	.00	-1.00	76.71	1.45	-11.41	.00	.00	.00	.00	2.50	69.24
VPs3	E	1	1.94	.00	-1.00	75.38	-13.09	-22.13	-10.99	.00	.00	.00	2.50	31.68
GLn1	E	17	-.25	.00	-1.00	71.76	-13.50	-21.99	-8.26	.00	.00	.00	2.50	30.52
VPs4	E	1	1.94	.21	-1.00	75.59	-12.82	-21.38	-11.12	.00	.00	.00	2.50	32.77
NPR1	E	1	1.00	.07	-1.00	73.21	-8.32	-18.26	-6.80	.00	.00	.00	2.50	42.33
		2	1.00	.00	-1.00	73.14	-8.44	-15.86	.00	.00	.00	.00	2.50	51.34
		3	1.00	.00	-1.00	73.14	-8.44	-12.77	.00	.00	.00	.00	2.50	54.43
		4	1.00	.00	-1.00	73.14	-8.77	-12.04	-.03	.00	.00	.00	2.50	54.80
TFS-1	E	3	1.35	.00	-1.00	72.20	-3.60	-7.01	-4.44	.00	.00	.00	2.50	59.66
		4	1.35	.00	-1.00	72.20	-3.71	-9.58	-4.95	.00	.00	.00	2.50	56.47
		5	1.35	.00	-1.00	72.20	-3.55	-12.38	-.89	.00	.00	.00	2.50	57.88
TFS-2	E	1	.82	.00	-1.00	71.67	-3.58	-14.29	.00	.00	.00	.00	2.50	56.30
		2	.82	.00	-1.00	71.67	-3.73	-17.33	.00	.00	.00	.00	2.50	53.11
D4R7-1	E	1	2.39	.52	-1.00	76.45	-13.52	-21.08	-30.00	.00	.00	.00	2.50	14.34
D4R7-2	N	1	2.39	.45	-1.00	76.37	-13.46	-20.67	-30.00	.00	.00	.00	2.50	14.75
		3	2.39	.32	-1.00	76.25	-13.47	-19.69	-30.00	.00	.00	.00	2.50	15.58
NIEs3	E	1	2.76	.00	-1.00	77.55	-12.99	-20.70	-30.00	.49	.00	.00	2.50	16.84
		2	2.76	.00	-1.00	77.55	-12.54	-19.30	-30.00	.00	.00	.00	2.50	18.21
NIEs3	E	1	2.11	.00	-1.00	70.07	-11.80	-20.48	-30.00	.00	.00	.00	2.50	10.29
		2	2.11	.00	-1.00	70.07	-11.24	-19.64	-17.44	.00	.00	.00	2.50	24.25
		3	2.11	.00	-1.00	70.07	-10.40	-20.89	-16.32	.00	.00	.00	2.50	24.97
		7	2.11	.00	-1.00	70.07	-7.90	-18.26	-22.12	.00	.00	.00	2.50	24.29
		8	2.11	.00	-1.00	70.07	-7.77	-18.97	-3.30	.00	.00	.00	2.50	42.53
M1	E	1	1.18	.29	-1.00	70.69	-7.40	-19.08	-25.43	.00	.00	.00	2.50	21.28
		2	1.18	.41	-1.00	70.82	-7.48	-18.53	-23.81	.00	.00	.00	2.50	23.50
		3	1.18	.34	-1.00	70.75	-7.40	-20.03	-24.59	.00	.00	.00	2.50	21.23
		4	1.18	.25	-1.00	70.65	-7.11	-21.47	-24.61	.00	.00	.00	2.50	19.95
WIEC1	E	1	2.88	.00	-1.00	76.66	-12.27	-16.37	-14.43	.00	.00	.00	2.50	36.09
		2	2.88	.00	-1.00	76.66	-11.75	-16.36	-13.53	.00	.00	.00	2.50	37.52
		3	2.88	.00	-1.00	76.66	-11.67	-13.14	-13.18	.00	.00	.00	2.50	41.17
		4	2.88	.00	-1.00	76.66	-11.91	-14.17	-7.20	.00	.00	.00	2.50	45.87
		5	2.88	.00	-1.00	76.66	-12.20	-15.31	-7.00	.00	.00	.00	2.50	44.65
		6	2.88	.00	-1.00	76.66	-12.26	-12.80	-7.08	.00	.00	.00	2.50	47.02
		7	2.88	.00	-1.00	76.66	-12.09	-12.99	-7.17	.00	.00	.00	2.50	46.90
		8	2.88	.00	-1.00	76.66	-11.46	-13.93	-7.27	.00	.00	.00	2.50	46.50
		9	2.88	.00	-1.00	76.66	-10.15	-15.38	-7.94	.00	.00	.00	2.50	45.68
		10	2.88	.00	-1.00	76.66	-7.77	-19.01	-8.72	.00	.00	.00	2.50	43.66
EIEC1-1	E	1	2.39	.95	-1.00	76.87	-8.00	-21.73	-12.02	.00	.00	.00	2.50	37.63
		2	2.39	1.82	-1.00	77.74	-8.34	-21.59	-9.99	.00	.00	.00	2.50	40.32
		3	2.39	.69	-1.00	76.61	-8.59	-21.43	-8.09	.00	.00	.00	2.50	41.01
		4	2.39	2.94	-1.00	78.86	-10.12	-21.13	-5.39	.00	.00	.00	2.50	44.72
		5	2.39	1.21	-1.00	77.14	-9.95	-19.83	-2.76	.00	.00	.00	2.50	47.09
		6	2.39	1.12	-1.00	77.04	-10.72	-18.05	-1.61	.00	.00	.00	2.50	49.16
		7	2.39	.00	-1.00	75.92	-11.67	-15.95	-1.67	.00	.00	.00	2.50	49.13
		8	2.39	.00	-1.00	75.92	-12.10	-16.18	-2.52	.00	.00	.00	2.50	47.62
		9	2.39	.00	-1.00	75.92	-12.50	-13.74	-4.17	.00	.00	.00	2.50	48.01
		10	2.39	.54	-1.00	76.46	-12.56	-14.38	-4.99	.00	.00	.00	2.50	47.02
		11	2.39	.00	-1.00	75.92	-12.44	-14.70	-6.08	.00	.00	.00	2.50	45.20
		12	2.39	.00	-1.00	75.92	-12.29	-13.57	-7.54	.00	.00	.00	2.50	45.02
		13	2.39	.30	-1.00	76.22	-11.92	-14.08	-13.35	.00	.00	.00	2.50	39.38
		14	2.39	.22	-1.00	76.15	-12.03	-17.45	-13.43	.00	.00	.00	2.50	35.74
		15	2.39	.11	-1.00	76.03	-12.49	-17.49	-13.25	.00	.00	.00	2.50	35.30
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-13.07	-16.79	-17.62	.00	.00	.00	2.50	30.93
HFS1	E	3	1.18	2.00	-1.00	72.41	-10.18	-21.33	-18.04	.00	.00	.00	2.50	25.36
		4	1.18	2.21	-1.00	72.62	-12.17	-20.46	-15.85	.00	.00	.00	2.50	26.65
		5	1.18	3.85	-1.00	74.26	-13.06	-20.03	-14.76	.00	.00	.00	2.50	28.90

SR1-1	E	1	1.18	.00	-1.00	74.55	-3.89	-18.29	.00	.00	.00	.00	2.50	54.87
		2	1.18	.00	-1.00	74.55	-4.29	-18.54	.00	.00	.00	.00	2.50	54.22
		3	1.18	.31	-1.00	74.86	-4.60	-19.81	.00	.00	.00	.00	2.50	52.95
SR1-2	E	6	1.18	.00	-1.00	74.55	-7.90	-22.42	.00	.00	.00	.00	2.50	46.73
SR4	N	1	1.00	.00	-1.00	71.42	-1.60	-20.55	.00	.00	.00	.00	2.50	51.77
		2	1.00	.00	-1.00	71.42	-2.54	-21.84	.00	.00	.00	.00	2.50	49.54
		8	1.00	.00	-1.00	71.42	-7.31	-22.17	.00	.00	.00	.00	2.50	44.44
		10	1.00	.00	-1.00	71.42	-9.07	-22.03	.00	.00	.00	.00	2.50	42.81
		11	1.00	.00	-1.00	71.42	-8.85	-19.75	-3.72	.00	.00	.00	2.50	41.60
WF ST	E	1	2.11	.00	-1.00	71.74	-8.06	-12.62	-1.16	.00	.00	.00	2.50	52.39
		2	2.11	.00	-1.00	71.74	-8.20	-14.83	-30.00	.00	.00	.00	2.50	21.22
		3	2.11	.00	-1.00	71.74	-8.16	-14.38	-30.00	.00	.00	.00	2.50	21.70
SF ST	E	3	.62	.00	-1.00	62.04	-3.61	-18.12	.00	.00	.00	.00	2.50	42.81
		4	.62	.00	-1.00	62.04	-3.61	-8.82	.00	.00	.00	.00	2.50	52.11

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00
D1R31	New	.00
D1R32	New	.00
D1R33-1	Exi	.00
D1R33-2	New	.00
D1RR1	Exi	.00
D2R1	Exi	.00
D2R2	Exi	.00
D2R3	New	.00
D2R4	New	.00
D2R5	New	.00
D2R6	New	.00
D2R7	New	.00
D2R8	New	.00
D2R9	Exi	.00
D2R12	New	.00
D2R13	New	.00
D2R14	New	.00
D2R15	New	.00
D2316	New	.00

D2R17	New	.00
D2R18	New	.00
D2R19	Exi	.00
D2R20	Exi	.00
D2R21	Exi	.00
D2R22	Exi	.00
D2R23	Exi	.00
D2R28	New	.00
D2R29	Exi	.00
D2R31	Exi	.00
D2R32	New	.00
D2RR1	Exi	.00
D3R1	Exi	.00
D3R2	Exi	.00
D3R3	Exi	.00
D3R4	Exi	.00
D3R5	Exi	.00
D3R6	Exi	.00
D1R19	New	.00
D4R1	Exi	39.15
D4R2	Exi	.00
D4R3	Exi	38.51
D4R4	Exi	.00
DAR1	Exi	73.88
DAR2	New	31.31
DAR7-2	Exi	50.67
WAR1	Exi	.00
WAR2	Exi	.00
KMR1	Exi	21.85
WHR	Exi	50.05
GOR	Exi	56.28
K2	Exi	55.26
L3	Exi	57.86
NIE11	Exi	57.86
HFS1	Exi	56.00
HFS2	Exi	56.84
HFS3	Exi	75.85
HFS4	Exi	70.22
J2	Exi	.00
VPs2	Exi	.00
VPs3	Exi	31.68
GW	Exi	.00
GLn1	Exi	30.52
VPs4	Exi	32.77
GLW1	Exi	.00
GLW2	Exi	.00
GLW3	Exi	.00
GLw4	Exi	.00
GLw5-1	Exi	.00
GLw5-2	Exi	.00
CHT1	Exi	.00
CHT2	Exi	.00
CHT3	Exi	.00
CHT4	Exi	.00
CHT5	Exi	.00
GLe2	Exi	.00
GLe3-1	Exi	.00
GLe3-2	Exi	.00
GLe4	Exi	.00
HH1	Exi	.00
GLn2	Exi	.00
GLn3	Exi	.00
GLn4	Exi	.00

GLs2	Exi	.00
TOR1	Exi	.00
GIe5-1	Exi	.00
GIe5-2	Exi	.00
CHT3	Exi	.00
GLe6	Exi	.00
GLe7	Exi	.00
CHT5	Exi	.00
CRW1	Exi	.00
CRW2	Exi	.00
CRE1	Exi	.00
CRE2	Exi	.00
CHT6	Exi	.00
GLe8	Exi	.00
GLe9	Exi	.00
GLe10	Exi	.00
CHT7	Exi	.00
CHT8	Exi	.00
CHT9	Exi	.00
GLe4	Exi	.00
MAR2	Exi	.00
MAR3-1	Exi	.00
MAR3-2	Exi	.00
MAR4	Exi	.00
MAR5	Exi	.00
TOR2	Exi	.00
TOR3	Exi	.00
TOR4	Exi	.00
GLe11	Exi	.00
GLe12	Exi	.00
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	.00
CRE3-1	Exi	.00
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	.00
GLw7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	.00
GLw9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	.00
GSw2-1	Exi	.00
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	58.65
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	62.97
TFS-2	Exi	58.00
D4R6	New	.00
D4R7-1	Exi	14.34
D4R7-2	New	18.19
D4R8	New	.00
D5R1	New	.00
NIEs1-2	Exi	.00
NIEs3	Exi	20.59
NIEs3	Exi	42.73
M1	Exi	27.71
WIEC1	Exi	54.70
EIEC1-1	Exi	57.21
EIEC1-2	Exi	30.93
HFS1	Exi	31.99
SR1-1	Exi	58.85
SR1-2	Exi	46.73
SR4	New	54.80
WF ST	Exi	52.40
SF ST	Exi	52.59

New Road(s) Noise Level = 54.82
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 79.13
Overall Noise Level = 79.15

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N10	009	837743.70	816171.10	31.60	176.42	358.57

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D4R1	E	5	4.13	.00	-1.00	81.79	-13.35	-20.85	-3.24	.00	.00	.00	2.50	46.85
D4R3	E	3	1.00	.00	-1.00	73.14	-12.88	-22.49	.00	.00	.00	.00	2.50	40.28
DAR1	E	1	1.00	.00	-1.00	74.13	-3.73	-9.44	.00	.00	.00	.00	2.50	63.46
		2	1.00	.38	-1.00	74.52	-3.82	-7.96	.00	.00	.00	.00	2.50	65.23
		3	1.00	1.43	-1.00	75.56	-3.79	-9.22	.00	.00	.00	.00	2.50	65.06
		4	1.00	2.43	-1.00	76.56	-3.71	-13.88	.00	.00	.00	.00	2.50	61.47
		5	1.00	2.47	-1.00	76.60	-3.58	-18.17	.00	.00	.00	.00	2.50	57.36
		6	1.00	3.30	-1.00	77.43	-3.56	-18.37	.00	.00	.00	.00	2.50	58.01
		7	1.00	.75	-1.00	74.88	-3.04	-20.60	.00	.00	.00	.00	2.50	53.75
		9	1.00	1.34	-1.00	75.47	-3.17	-21.22	.00	.00	.00	.00	2.50	53.58
		10	1.00	1.13	-1.00	75.26	-3.70	-20.03	.00	.00	.00	.00	2.50	54.03
		11	1.00	1.60	-1.00	75.73	-4.21	-20.37	.00	.00	.00	.00	2.50	53.64
		12	1.00	.00	-1.00	74.13	-3.85	-16.74	.00	.00	.00	.00	2.50	56.04
		13	1.00	.00	-1.00	74.13	-3.52	-17.05	.00	.00	.00	.00	2.50	56.06
DAR2	N	1	1.00	.00	-1.00	71.42	-8.72	-19.20	-15.25	.00	.00	.00	2.50	30.75
		2	1.00	.00	-1.00	71.42	-9.06	-22.20	-15.13	.00	.00	.00	2.50	27.53
		3	1.00	.00	-1.00	71.42	-9.16	-21.88	-16.29	.00	.00	.00	2.50	26.59
DAR7-2	E	1	1.18	.00	-1.00	74.55	-9.60	-18.70	.00	.00	.00	.00	2.50	48.75
		2	1.18	.00	-1.00	74.55	-9.01	-20.26	.00	.00	.00	.00	2.50	47.78
KMR1	E	1	2.39	.00	-1.00	66.44	-12.81	-7.86	-22.06	.00	.00	.00	2.50	26.21
WHR	E	2	2.11	.00	-1.00	71.48	-11.46	-12.20	-30.00	.00	.00	.00	2.50	20.32
		3	2.11	.00	-1.00	71.48	-11.49	-11.08	-1.40	.00	.00	.00	2.50	50.00
GOR	E	1	2.25	.15	-1.00	76.13	-9.68	-12.83	.00	.00	.00	.00	2.50	56.12
		2	2.25	.07	-1.00	76.05	-9.52	-10.83	-20.65	.00	.00	.00	2.50	37.55

K2	E	1	.21	.00	-1.00	68.19	-9.09	-13.11	.00	.00	.00	.00	2.50	48.48
		2	.21	.00	-1.00	68.19	-9.03	-13.02	.00	.00	.00	.00	2.50	48.64
		3	.21	.00	-1.00	68.19	-8.64	-11.79	.00	.34	.00	.00	2.50	50.60
		4	.21	.00	-1.00	68.19	-8.46	-11.21	.00	.00	.00	.00	2.50	51.02
L3	E	1	1.51	.00	-1.00	71.55	-9.42	-13.03	.00	.00	.00	.00	2.50	51.60
		2	1.51	.00	-1.00	71.55	-9.69	-12.82	.00	.37	.00	.00	2.50	51.91
		3	1.51	.00	-1.00	71.55	-9.75	-12.17	.00	1.50	.00	.00	2.50	53.64
		4	1.51	.00	-1.00	71.55	-9.75	-12.51	.00	.46	.00	.00	2.50	52.26
NIE11	E	1	1.51	.17	-1.00	74.98	-7.06	-19.60	-3.87	.00	.00	.00	2.50	46.95
		2	1.51	.19	-1.00	75.01	-6.41	-20.30	.00	.00	.00	.00	2.50	50.81
		3	1.51	.25	-1.00	75.07	-3.86	-19.45	.00	.00	.00	.00	2.50	54.26
HFS1	E	1	2.51	.00	-1.00	74.82	-3.36	-21.84	.00	.00	.00	.00	2.50	52.12
HFS2	E	1	2.51	.00	-1.00	73.56	-3.19	-21.05	-.12	.00	.00	.00	2.50	51.70
HFS3	E	1	1.97	.00	-1.00	72.67	-3.19	-11.41	.00	.00	.00	.00	2.50	60.57
		2	1.97	.00	-1.00	72.67	-3.19	-4.93	.00	.00	.00	.00	2.50	67.06
		3	1.97	.00	-1.00	72.67	-3.19	-7.54	.00	.00	.00	.00	2.50	64.45
		4	1.97	.00	-1.00	72.67	-3.19	-11.01	.00	.00	.00	.00	2.50	60.97
		5	1.97	.00	-1.00	72.67	-3.19	-14.37	.00	.00	.00	.00	2.50	57.61
		6	1.97	.00	-1.00	72.67	-3.19	-10.95	-.14	.00	.00	.00	2.50	60.89
HFS4	E	1	1.67	.00	-1.00	76.71	-3.19	-17.77	.00	.00	.00	.00	2.50	58.26
		2	1.67	.00	-1.00	76.71	-3.23	-11.41	.00	.00	.00	.00	2.50	64.57
VPs3	E	1	1.94	.00	-1.00	75.38	-13.11	-22.13	-3.68	.00	.00	.00	2.50	38.97
GLn1	E	17	-.25	.00	-1.00	71.76	-13.45	-21.99	-3.97	.00	.00	.00	2.50	34.86
VPs4	E	1	1.94	.21	-1.00	75.59	-12.85	-21.38	-1.11	.00	.00	.00	2.50	42.75
NPR1	E	1	1.00	.07	-1.00	73.21	-8.48	-18.26	-3.03	.00	.00	.00	2.50	45.94
		2	1.00	.00	-1.00	73.14	-8.60	-15.86	-.50	.00	.00	.00	2.50	50.68
		3	1.00	.00	-1.00	73.14	-8.60	-12.77	.00	.00	.00	.00	2.50	54.27
		4	1.00	.00	-1.00	73.14	-8.91	-12.04	.00	.00	.00	.00	2.50	54.69
TFS-1	E	3	1.35	.00	-1.00	72.20	-4.29	-7.01	-.01	.00	.00	.00	2.50	63.40
		4	1.35	.00	-1.00	72.20	-4.22	-9.58	-.04	.00	.00	.00	2.50	60.87
		5	1.35	.00	-1.00	72.20	-4.45	-12.38	-.01	.00	.00	.00	2.50	57.86
TFS-2	E	1	.82	.00	-1.00	71.67	-4.44	-14.29	.00	.00	.00	.00	2.50	55.44
		2	.82	.00	-1.00	71.67	-4.57	-17.33	.00	.00	.00	.00	2.50	52.26
D4R7-1	E	1	2.39	.52	-1.00	76.45	-13.53	-21.08	-30.00	.00	.00	.00	2.50	14.33
D4R7-2	N	1	2.39	.45	-1.00	76.37	-13.47	-20.67	-30.00	.00	.00	.00	2.50	14.74
		3	2.39	.32	-1.00	76.25	-13.48	-19.69	-30.00	.00	.00	.00	2.50	15.57
NIEs3	E	1	2.76	.00	-1.00	77.55	-13.02	-20.70	-30.00	.49	.00	.00	2.50	16.81
		2	2.76	.00	-1.00	77.55	-12.56	-19.30	-30.00	.00	.00	.00	2.50	18.18
NIEs3	E	1	2.11	.00	-1.00	70.07	-11.82	-20.48	-30.00	.00	.00	.00	2.50	10.27
		2	2.11	.00	-1.00	70.07	-11.32	-19.64	-4.86	.00	.00	.00	2.50	36.76
		3	2.11	.00	-1.00	70.07	-10.48	-20.89	-4.01	.00	.00	.00	2.50	37.20
		7	2.11	.00	-1.00	70.07	-8.10	-18.26	-15.25	.00	.00	.00	2.50	30.95
		8	2.11	.00	-1.00	70.07	-8.24	-18.97	-3.24	.00	.00	.00	2.50	42.12
M1	E	1	1.18	.29	-1.00	70.69	-7.70	-19.08	-20.30	.00	.00	.00	2.50	26.12
		2	1.18	.41	-1.00	70.82	-7.78	-18.53	-17.12	.00	.00	.00	2.50	29.88
		3	1.18	.34	-1.00	70.75	-7.71	-20.03	-17.68	.00	.00	.00	2.50	27.83
		4	1.18	.25	-1.00	70.65	-7.44	-21.47	-20.89	.00	.00	.00	2.50	23.35
WIEC1	E	1	2.88	.00	-1.00	76.66	-12.28	-16.37	-5.61	.00	.00	.00	2.50	44.89
		2	2.88	.00	-1.00	76.66	-11.76	-16.36	-4.17	.00	.00	.00	2.50	46.87
		3	2.88	.00	-1.00	76.66	-11.68	-13.14	-4.14	.00	.00	.00	2.50	50.19
		4	2.88	.00	-1.00	76.66	-11.92	-14.17	-5.00	.00	.00	.00	2.50	48.06
		5	2.88	.00	-1.00	76.66	-12.21	-15.31	-4.78	.00	.00	.00	2.50	46.85
		6	2.88	.00	-1.00	76.66	-12.27	-12.80	-4.83	.00	.00	.00	2.50	49.25
		7	2.88	.00	-1.00	76.66	-12.10	-12.99	-4.93	.00	.00	.00	2.50	49.13
		8	2.88	.00	-1.00	76.66	-11.47	-13.93	-4.63	.00	.00	.00	2.50	49.13
		9	2.88	.00	-1.00	76.66	-10.17	-15.38	-4.37	.00	.00	.00	2.50	49.23
		10	2.88	.00	-1.00	76.66	-7.85	-19.01	-3.26	.00	.00	.00	2.50	49.04
EIEC1-1	E	1	2.39	.95	-1.00	76.87	-8.00	-21.73	-1.36	.00	.00	.00	2.50	48.28
		2	2.39	1.82	-1.00	77.74	-8.20	-21.59	-.72	.00	.00	.00	2.50	49.73
		3	2.39	.69	-1.00	76.61	-8.61	-21.43	-.49	.00	.00	.00	2.50	48.59
		4	2.39	2.94	-1.00	78.86	-10.01	-21.13	-.40	.00	.00	.00	2.50	49.83
		5	2.39	1.21	-1.00	77.14	-9.93	-19.83	-.14	.00	.00	.00	2.50	49.74
		6	2.39	1.12	-1.00	77.04	-10.71	-18.05	-.12	.00	.00	.00	2.50	50.66
		7	2.39	.00	-1.00	75.92	-11.69	-15.95	-.22	.00	.00	.00	2.50	50.57
		8	2.39	.00	-1.00	75.92	-12.12	-16.18	-.43	.00	.00	.00	2.50	49.70
		9	2.39	.00	-1.00	75.92	-12.51	-13.74	-.85	.00	.00	.00	2.50	51.32
		10	2.39	.54	-1.00	76.46	-12.57	-14.38	-1.29	.00	.00	.00	2.50	50.72
		11	2.39	.00	-1.00	75.92	-12.45	-14.70	-1.68	.00	.00	.00	2.50	49.59
		12	2.39	.00	-1.00	75.92	-12.30	-13.57	-2.06	.00	.00	.00	2.50	50.49
		13	2.39	.30	-1.00	76.22	-11.93	-14.08	-1.65	.00	.00	.00	2.50	51.06
		14	2.39	.22	-1.00	76.15	-12.04	-17.45	-1.90	.00	.00	.00	2.50	47.25
		15	2.39	.11	-1.00	76.03	-12.50	-17.49	-1.73	.00	.00	.00	2.50	46.80
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-13.08	-16.79	-6.73	.00	.00	.00	2.50	41.82
HFS1	E	3	1.18	2.00	-1.00	72.41	-10.35	-21.33	-10.16	.00	.00	.00	2.50	33.08
		4	1.18	2.21	-1.00	72.62	-12.23	-20.46	-4.54	.00	.00	.00	2.50	37.89
		5	1.18	3.85	-1.00	74.26	-13.12	-20.03	-2.22	.00	.00	.00	2.50	41.38
SR1-1	E	1	1.18	.00	-1.00	74.55	-4.66	-18.29	.00	.00	.00	.00	2.50	54.10
		2	1.18	.00	-1.00	74.55	-4.87	-18.54	.00	.00	.00	.00	2.50	53.63
		3	1.18	.31	-1.00	74.86	-5.50	-19.81	.00	.00	.00	.00	2.50	52.04
SR1-2	E	6	1.18	.00	-1.00	74.55	-8.11	-22.42	.00	.00	.00	.00	2.50	46.52
SR4	N	1	1.00	.00	-1.00	71.42	-3.25	-20.55	.00	.00	.00	.00	2.50	50.12
		2	1.00	.00	-1.00	71.42	-3.92	-21.84	.00	.00	.00	.00	2.50	48.17
		8	1.00	.00	-1.00	71.42	-7.55	-22.17	.00	.00	.00	.00	2.50	44.20
		10	1.00	.00	-1.00	71.42	-9.21	-22.03	.00	.00	.00	.00	2.50	42.67
		11	1.00	.00	-1.00	71.42	-9.02	-19.75	-3.57	.00	.00	.00	2.50	41.58
WF ST	E	1	2.11	.00	-1.00	71.74	-8.26	-12.62	-1.16	.00	.00	.00	2.50	52.20
		2	2.11	.00	-1.00	71.74	-8.38	-14.83	-30.00	.00	.00	.00	2.50	21.03
		3	2.11	.00	-1.00	71.74	-8.35	-14.38	-30.00	.00	.00	.00	2.50	21.51
SF ST	E	3	.62	.00	-1.00	62.04	-4.81	-18.12	.00	.00	.00	.00	2.50	41.60
		4	.62	.00	-1.00	62.04	-4.81	-8.82	.00	.00	.00	.00	2.50	50.90

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00
D1R31	New	.00
D1R32	New	.00
D1R33-1	Exi	.00
D1R33-2	New	.00
D1RR1	Exi	.00
D2R1	Exi	.00

D2R2	Exi	.00	CHT1	Exi	.00
D2R3	New	.00	CHT2	Exi	.00
D2R4	New	.00	CHT3	Exi	.00
D2R5	New	.00	CHT4	Exi	.00
D2R6	New	.00	CHT5	Exi	.00
D2R7	New	.00	GLe2	Exi	.00
D2R8	New	.00	GLe3-1	Exi	.00
D2R9	Exi	.00	GLe3-2	Exi	.00
D2R12	New	.00	GLe4	Exi	.00
D2R13	New	.00	HH1	Exi	.00
D2R14	New	.00	GLn2	Exi	.00
D2R15	New	.00	GLn3	Exi	.00
D2316	New	.00	GLn4	Exi	.00
D2R17	New	.00	GLs2	Exi	.00
D2R18	New	.00	TOR1	Exi	.00
D2R19	Exi	.00	GIe5-1	Exi	.00
D2R20	Exi	.00	GIe5-2	Exi	.00
D2R21	Exi	.00	CHT3	Exi	.00
D2R22	Exi	.00	GLe6	Exi	.00
D2R23	Exi	.00	GLe7	Exi	.00
D2R28	New	.00	CHT5	Exi	.00
D2R29	Exi	.00	CRW1	Exi	.00
D2R31	Exi	.00	CRW2	Exi	.00
D2R32	New	.00	CRE1	Exi	.00
D2RR1	Exi	.00	CRE2	Exi	.00
D3R1	Exi	.00	CHT6	Exi	.00
D3R2	Exi	.00	GLe8	Exi	.00
D3R3	Exi	.00	GLe9	Exi	.00
D3R4	Exi	.00	GLe10	Exi	.00
D3R5	Exi	.00	CHT7	Exi	.00
D3R6	Exi	.00	CHT8	Exi	.00
D1R19	New	.00	CHT9	Exi	.00
D4R1	Exi	46.85	GLe4	Exi	.00
D4R2	Exi	.00	MAR2	Exi	.00
D4R3	Exi	40.28	MAR3-1	Exi	.00
D4R4	Exi	.00	MAR3-2	Exi	.00
DAR1	Exi	71.17	MAR4	Exi	.00
DAR2	New	33.45	MAR5	Exi	.00
DAR7-2	Exi	51.30	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00
WAR2	Exi	.00	TOR4	Exi	.00
KMR1	Exi	26.21	GLe11	Exi	.00
WHR	Exi	50.01	GLe12	Exi	.00
GOR	Exi	56.18	GLe13	Exi	.00
K2	Exi	55.85	GLe14	Exi	.00
L3	Exi	58.44	HAR1	Exi	.00
NIE11	Exi	56.40	HAR2	Exi	.00
HFS1	Exi	52.12	CRE3-1	Exi	.00
HFS2	Exi	51.70	CRE3-2	Exi	.00
HFS3	Exi	70.81	GLw6	Exi	.00
HFS4	Exi	65.48	CHT10	Exi	.00
J2	Exi	.00	GLw7	Exi	.00
VPs2	Exi	.00	CRW3-1	Exi	.00
VPs3	Exi	38.97	CRW3-2	Exi	.00
GW	Exi	.00	GLw8	Exi	.00
GLn1	Exi	34.86	GLw9-1	Exi	.00
VPs4	Exi	42.75	GLw9-2	Exi	.00
GLW1	Exi	.00	GLw10	Exi	.00
GLW2	Exi	.00	GSw1	Exi	.00
GLW3	Exi	.00	GSW2-1	Exi	.00
GLw4	Exi	.00	GSw2-2	Exi	.00
GLw5-1	Exi	.00	FLN1	Exi	.00
GLW5-2	Exi	.00	FLS1	Exi	.00

GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	58.56
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iecel	Exi	.00
iecwl-1	Exi	.00
TFS-1	Exi	66.04
TFS-2	Exi	57.15
D4R6	New	.00
D4R7-1	Exi	14.33
D4R7-2	New	18.18
D4R8	New	.00
D5R1	New	.00
NIEs1-2	Exi	.00
NIEs3	Exi	20.56
NIEs3	Exi	44.40
M1	Exi	33.44
WIEC1	Exi	58.50
EIEC1-1	Exi	61.56
EIEC1-2	Exi	41.82
HFS1	Exi	43.41
SR1-1	Exi	58.11
SR1-2	Exi	46.52
SR4	New	53.57
WF ST	Exi	52.20
SF ST	Exi	51.38

New Road(s) Noise Level = 53.61
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 75.99
Overall Noise Level = 76.01

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N10	018	837743.70	816171.10	56.80	176.42	358.57

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D4R1	E	5	4.13	.00	-1.00	81.79	-13.40	-20.85	-.42	.00	.00	.00	2.50	49.62
D4R3	E	3	1.00	.00	-1.00	73.14	-12.94	-22.49	.00	.00	.00	.00	2.50	40.22
DAR1	E	1	1.00	.00	-1.00	74.13	-6.09	-9.44	.00	.00	.00	.00	2.50	61.10
		2	1.00	.38	-1.00	74.52	-6.12	-7.96	.00	.00	.00	.00	2.50	62.93
		3	1.00	1.43	-1.00	75.56	-6.12	-9.22	.00	.00	.00	.00	2.50	62.72
		4	1.00	2.43	-1.00	76.56	-6.12	-13.88	.00	.00	.00	.00	2.50	59.06
		5	1.00	2.47	-1.00	76.60	-6.08	-18.17	.00	.00	.00	.00	2.50	54.85
		6	1.00	3.30	-1.00	77.43	-6.11	-18.37	.00	.00	.00	.00	2.50	55.45
		7	1.00	.75	-1.00	74.88	-5.84	-20.60	.00	.00	.00	.00	2.50	50.94
		9	1.00	1.34	-1.00	75.47	-5.91	-21.22	.00	.00	.00	.00	2.50	50.83
		10	1.00	1.13	-1.00	75.26	-6.06	-20.03	.00	.00	.00	.00	2.50	51.67
		11	1.00	1.60	-1.00	75.73	-6.28	-20.37	.00	.00	.00	.00	2.50	51.57
		12	1.00	.00	-1.00	74.13	-5.99	-16.74	.00	.00	.00	.00	2.50	53.90
		13	1.00	.00	-1.00	74.13	-5.71	-17.05	.00	.00	.00	.00	2.50	53.87
DAR2	N	1	1.00	.00	-1.00	71.42	-9.13	-19.20	-12.46	.00	.00	.00	2.50	33.13
		2	1.00	.00	-1.00	71.42	-9.41	-22.20	-12.34	.00	.00	.00	2.50	29.97
		3	1.00	.00	-1.00	71.42	-9.45	-21.88	-13.83	.00	.00	.00	2.50	28.76
DAR7-2	E	1	1.18	.00	-1.00	74.55	-9.87	-18.70	.00	.00	.00	.00	2.50	48.48
		2	1.18	.00	-1.00	74.55	-9.35	-20.26	.00	.00	.00	.00	2.50	47.43
KMR1	E	1	2.39	.00	-1.00	66.44	-12.88	-7.86	-12.60	.00	.00	.00	2.50	35.60
WHR	E	2	2.11	.00	-1.00	71.48	-11.58	-12.20	-28.88	.00	.00	.00	2.50	21.32
		3	2.11	.00	-1.00	71.48	-11.61	-11.08	-1.40	.00	.00	.00	2.50	49.89
GOR	E	1	2.25	.15	-1.00	76.13	-9.94	-12.83	.00	.00	.00	.00	2.50	55.86
		2	2.25	.07	-1.00	76.05	-9.80	-10.83	-20.65	.00	.00	.00	2.50	37.27
K2	E	1	.21	.00	-1.00	68.19	-9.43	-13.11	.00	.00	.00	.00	2.50	48.15
		2	.21	.00	-1.00	68.19	-9.38	-13.02	.00	.00	.00	.00	2.50	48.29
		3	.21	.00	-1.00	68.19	-9.05	-11.79	.00	.34	.00	.00	2.50	50.20
		4	.21	.00	-1.00	68.19	-8.90	-11.21	.00	.00	.00	.00	2.50	50.58
L3	E	1	1.51	.00	-1.00	71.55	-9.72	-13.03	.00	.00	.00	.00	2.50	51.31
		2	1.51	.00	-1.00	71.55	-9.95	-12.82	.00	.37	.00	.00	2.50	51.65
		3	1.51	.00	-1.00	71.55	-10.00	-12.17	.00	1.50	.00	.00	2.50	53.38
		4	1.51	.00	-1.00	71.55	-10.00	-12.51	.00	.46	.00	.00	2.50	52.00
NIE11	E	1	1.51	.17	-1.00	74.98	-7.82	-19.60	-3.79	.00	.00	.00	2.50	46.27
		2	1.51	.19	-1.00	75.01	-7.38	-20.30	.00	.00	.00	.00	2.50	49.83
		3	1.51	.25	-1.00	75.07	-6.10	-19.45	.00	.00	.00	.00	2.50	52.02
HFS1	E	1	2.51	.00	-1.00	74.82	-5.98	-21.84	.00	.00	.00	.00	2.50	49.50
HFS2	E	1	2.51	.00	-1.00	73.56	-5.93	-21.05	-.01	.00	.00	.00	2.50	49.07
HFS3	E	1	1.97	.00	-1.00	72.67	-5.93	-11.41	.00	.00	.00	.00	2.50	57.84
		2	1.97	.00	-1.00	72.67	-5.93	-4.93	.00	.00	.00	.00	2.50	64.32
		3	1.97	.00	-1.00	72.67	-5.93	-7.54	.00	.00	.00	.00	2.50	61.71
		4	1.97	.00	-1.00	72.67	-5.93	-11.01	.00	.00	.00	.00	2.50	58.24
		5	1.97	.00	-1.00	72.67	-5.93	-14.37	.00	.00	.00	.00	2.50	54.87
		6	1.97	.00	-1.00	72.67	-5.93	-10.95	-.78	.00	.00	.00	2.50	57.52
HFS4	E	1	1.67	.00	-1.00	76.71	-5.93	-17.77	.00	.00	.00	.00	2.50	55.52
		2	1.67	.00	-1.00	76.71	-5.94	-11.41	.00	.00	.00	.00	2.50	61.86
VPs3	E	1	1.94	.00	-1.00	75.38	-13.17	-22.13	-2.21	.00	.00	.00	2.50	40.38
GLn1	E	17	-.25	.00	-1.00	71.76	-13.43	-21.99	-.72	.00	.00	.00	2.50	38.12
VPs4	E	1	1.94	.21	-1.00	75.59	-12.92	-21.38	-.59	.00	.00	.00	2.50	43.20
NPR1	E	1	1.00	.07	-1.00	73.21	-8.90	-18.26	-.81	.00	.00	.00	2.50	47.73
		2	1.00	.00	-1.00	73.14	-9.00	-15.86	-3.90	.00	.00	.00	2.50	46.88
		3	1.00	.00	-1.00	73.14	-9.00	-12.77	.00	.00	.00	.00	2.50	53.87
		4	1.00	.00	-1.00	73.14	-9.26	-12.04	.00	.00	.00	.00	2.50	54.34
TFS-1	E	3	1.35	.00	-1.00	72.20	-6.02	-7.01	.00	.00	.00	.00	2.50	61.67
		4	1.35	.00	-1.00	72.20	-5.91	-9.58	.00	.00	.00	.00	2.50	59.21
		5	1.35	.00	-1.00	72.20	-6.19	-12.38	.00	.00	.00	.00	2.50	56.13
TFS-2	E	1	.82	.00	-1.00	71.67	-6.17	-14.29	.00	.00	.00	.00	2.50	53.71
		2	.82	.00	-1.00	71.67	-6.25	-17.33	.00	.00	.00	.00	2.50	50.59
D4R7-1	E	1	2.39	.52	-1.00	76.45	-13.57	-21.08	-30.01	.00	.00	.00	2.50	14.28
D4R7-2	N	1	2.39	.45	-1.00	76.37	-13.51	-20.67	-30.00	.00	.00	.00	2.50	14.70
		3	2.39	.32	-1.00	76.25	-13.52	-19.69	-30.00	.00	.00	.00	2.50	15.53
NIEs3	E	1	2.76	.00	-1.00	77.55	-13.09	-20.70	-30.00	.49	.00	.00	2.50	16.74
		2	2.76	.00	-1.00	77.55	-12.63	-19.30	-30.00	.00	.00	.00	2.50	18.11
NIEs3	E	1	2.11	.00	-1.00	70.07	-11.90	-20.48	-30.00	.00	.00	.00	2.50	10.19
		2	2.11	.00	-1.00	70.07	-11.47	-19.64	-3.11	.00	.00	.00	2.50	38.35
		3	2.11	.00	-1.00	70.07	-10.68	-20.89	-.52	.00	.00	.00	2.50	40.49
		7	2.11	.00	-1.00	70.07	-8.60	-18.26	-3.15	.00	.00	.00	2.50	42.57
		8	2.11	.00	-1.00	70.07	-8.91	-18.97	-2.87	.00	.00	.00	2.50	41.82
M1	E	1	1.18	.29	-1.00	70.69	-8.32	-19.08	-13.71	.00	.00	.00	2.50	32.07
		2	1.18	.41	-1.00	70.82	-8.39	-18.53	-6.27	.00	.00	.00	2.50	40.12
		3	1.18	.34	-1.00	70.75	-8.33	-20.03	-4.62	.00	.00	.00	2.50	40.26
		4	1.18	.25	-1.00	70.65	-8.13	-21.47	-16.55	.00	.00	.00	2.50	27.01
WIEC1	E	1	2.88	.00	-1.00	76.66	-12.34	-16.37	-3.21	.00	.00	.00	2.50	47.23
		2	2.88	.00	-1.00	76.66	-11.84	-16.36	-1.56	.00	.00	.00	2.50	49.39
		3	2.88	.00	-1.00	76.66	-11.76	-13.14	-1.72	.00	.00	.00	2.50	52.54

		4	2.88	.00	-1.00	76.66	-11.99	-14.17	-2.45	.00	.00	.00	2.50	50.54	D1R24	Exi	.00
		5	2.88	.00	-1.00	76.66	-12.28	-15.31	-2.30	.00	.00	.00	2.50	49.27	D1R25	Exi	.00
		6	2.88	.00	-1.00	76.66	-12.33	-12.80	-2.31	.00	.00	.00	2.50	51.71	D1R26	New	.00
		7	2.88	.00	-1.00	76.66	-12.17	-12.99	-2.26	.00	.00	.00	2.50	51.74	D1R27	New	.00
		8	2.88	.00	-1.00	76.66	-11.55	-13.93	-1.67	.00	.00	.00	2.50	52.01	D1R28	New	.00
		9	2.88	.00	-1.00	76.66	-10.32	-15.38	-1.23	.00	.00	.00	2.50	52.23	D1R29	New	.00
		10	2.88	.00	-1.00	76.66	-8.29	-19.01	-.55	.00	.00	.00	2.50	51.31	D1R30	New	.00
EIEC1-1	E	1	2.39	.95	-1.00	76.87	-8.33	-21.73	.00	.00	.00	.00	2.50	49.31	D1R31	New	.00
		2	2.39	1.82	-1.00	77.74	-8.36	-21.59	.00	.00	.00	.00	2.50	50.29	D1R32	New	.00
		3	2.39	.69	-1.00	76.61	-8.89	-21.43	.00	.00	.00	.00	2.50	48.80	D1R33-1	Exi	.00
		4	2.39	2.94	-1.00	78.86	-10.02	-21.13	.00	.00	.00	.00	2.50	50.21	D1R33-2	New	.00
		5	2.39	1.21	-1.00	77.14	-10.05	-19.83	.00	.00	.00	.00	2.50	49.76	D1RR1	Exi	.00
		6	2.39	1.12	-1.00	77.04	-10.80	-18.05	.00	.00	.00	.00	2.50	50.70	D2R1	Exi	.00
		7	2.39	.00	-1.00	75.92	-11.77	-15.95	.00	.00	.00	.00	2.50	50.71	D2R2	Exi	.00
		8	2.39	.00	-1.00	75.92	-12.18	-16.18	-.03	.00	.00	.00	2.50	50.04	D2R3	New	.00
		9	2.39	.00	-1.00	75.92	-12.57	-13.74	-.11	.00	.00	.00	2.50	52.01	D2R4	New	.00
		10	2.39	.54	-1.00	76.46	-12.62	-14.38	-.19	.00	.00	.00	2.50	51.76	D2R5	New	.00
		11	2.39	.00	-1.00	75.92	-12.51	-14.70	-.24	.00	.00	.00	2.50	50.97	D2R6	New	.00
		12	2.39	.00	-1.00	75.92	-12.36	-13.57	-.29	.00	.00	.00	2.50	52.20	D2R7	New	.00
		13	2.39	.30	-1.00	76.22	-12.01	-14.08	-.21	.00	.00	.00	2.50	52.43	D2R8	New	.00
		14	2.39	.22	-1.00	76.15	-12.11	-17.45	-.16	.00	.00	.00	2.50	48.92	D2R9	Exi	.00
		15	2.39	.11	-1.00	76.03	-12.56	-17.49	-.26	.00	.00	.00	2.50	48.23	D2R12	New	.00
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-13.12	-16.79	-5.15	.00	.00	.00	2.50	43.36	D2R13	New	.00
HFS1	E	3	1.18	2.00	-1.00	72.41	-10.63	-21.33	-4.16	.00	.00	.00	2.50	38.80	D2R14	New	.00
		4	1.18	2.21	-1.00	72.62	-12.35	-20.46	-8.59	.00	.00	.00	2.50	33.72	D2R15	New	.00
		5	1.18	3.85	-1.00	74.26	-13.21	-20.03	-9.41	.00	.00	.00	2.50	34.10	D2316	New	.00
SR1-1	E	1	1.18	.00	-1.00	74.55	-6.28	-18.29	.00	.00	.00	.00	2.50	52.48	D2R17	New	.00
		2	1.18	.00	-1.00	74.55	-6.34	-18.54	.00	.00	.00	.00	2.50	52.17	D2R18	New	.00
		3	1.18	.31	-1.00	74.86	-6.90	-19.81	.00	.00	.00	.00	2.50	50.64	D2R19	Exi	.00
SR1-2	E	6	1.18	.00	-1.00	74.55	-8.61	-22.42	.00	.00	.00	.00	2.50	46.02	D2R20	Exi	.00
SR4	N	1	1.00	.00	-1.00	71.42	-5.69	-20.55	.00	.00	.00	.00	2.50	47.68	D2R21	Exi	.00
		2	1.00	.00	-1.00	71.42	-6.00	-21.84	.00	.00	.00	.00	2.50	46.08	D2R22	Exi	.00
		8	1.00	.00	-1.00	71.42	-8.16	-22.17	.00	.00	.00	.00	2.50	43.59	D2R23	Exi	.00
		10	1.00	.00	-1.00	71.42	-9.54	-22.03	.00	.00	.00	.00	2.50	42.34	D2R28	New	.00
		11	1.00	.00	-1.00	71.42	-9.39	-19.75	-3.18	.00	.00	.00	2.50	41.61	D2R29	Exi	.00
WF ST	E	1	2.11	.00	-1.00	71.74	-8.74	-12.62	-1.16	.00	.00	.00	2.50	51.72	D2R31	Exi	.00
		2	2.11	.00	-1.00	71.74	-8.84	-14.83	-30.00	.00	.00	.00	2.50	20.58	D2R32	New	.00
		3	2.11	.00	-1.00	71.74	-8.81	-14.38	-30.00	.00	.00	.00	2.50	21.05	D2RR1	Exi	.00
SF ST	E	3	.62	.00	-1.00	62.04	-6.52	-18.12	.00	.00	.00	.00	2.50	39.90	D3R1	Exi	.00
		4	.62	.00	-1.00	62.04	-6.52	-8.82	.00	.00	.00	.00	2.50	49.19	D3R2	Exi	.00
															D3R3	Exi	.00
D1R1			New											.00	D3R4	Exi	.00
D1R2			New											.00	D3R5	Exi	.00
D1R3-1			New											.00	D3R6	Exi	.00
D1R3-2			New											.00	D1R19	New	.00
D1R4			New											.00	D4R1	Exi	49.62
D1R5			New											.00	D4R2	Exi	.00
D1R6			New											.00	D4R3	Exi	40.22
D1R7			New											.00	D4R4	Exi	.00
D1R8			New											.00	DAR1	Exi	68.81
D1R9			New											.00	DAR2	New	35.80
D1R10			New											.00	DAR7-2	Exi	51.00
D1R11			New											.00	WAR1	Exi	.00
D1R12			New											.00	WAR2	Exi	.00
D1R13			New											.00	KMR1	Exi	35.60
D1R14			New											.00	WHR	Exi	49.89
D1R16			New											.00	GOR	Exi	55.92
D1R17			New											.00	K2	Exi	55.46
D1R18			New											.00	L3	Exi	58.18
D1R19			Exi											.00	NIE11	Exi	54.74
D1R20			Exi											.00	HFS1	Exi	49.50
D1R21			Exi											.00	HFS2	Exi	49.07
D1R23			Exi											.00	HFS3	Exi	68.01

HFS4	Exi	62.77
J2	Exi	.00
VPs2	Exi	.00
VPs3	Exi	40.38
GW	Exi	.00
GLn1	Exi	38.12
VPs4	Exi	43.20
GLW1	Exi	.00
GLW2	Exi	.00
GLW3	Exi	.00
GLw4	Exi	.00
GLw5-1	Exi	.00
GLw5-2	Exi	.00
CHT1	Exi	.00
CHT2	Exi	.00
CHT3	Exi	.00
CHT4	Exi	.00
CHT5	Exi	.00
GLe2	Exi	.00
GLe3-1	Exi	.00
GLe3-2	Exi	.00
GLe4	Exi	.00
HH1	Exi	.00
GLn2	Exi	.00
GLn3	Exi	.00
GLn4	Exi	.00
GLs2	Exi	.00
TOR1	Exi	.00
GIe5-1	Exi	.00
GIe5-2	Exi	.00
CHT3	Exi	.00
GLe6	Exi	.00
GLe7	Exi	.00
CHT5	Exi	.00
CRW1	Exi	.00
CRW2	Exi	.00
CRE1	Exi	.00
CRE2	Exi	.00
CHT6	Exi	.00
GLe8	Exi	.00
GLe9	Exi	.00
GLe10	Exi	.00
CHT7	Exi	.00
CHT8	Exi	.00
CHT9	Exi	.00
GLe4	Exi	.00
MAR2	Exi	.00
MAR3-1	Exi	.00
MAR3-2	Exi	.00
MAR4	Exi	.00
MAR5	Exi	.00
TOR2	Exi	.00
TOR3	Exi	.00
TOR4	Exi	.00
GLe11	Exi	.00
GLe12	Exi	.00
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	.00
CRE3-1	Exi	.00
CRE3-2	Exi	.00
GLw6	Exi	.00

CHT10	Exi	.00
GLw7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	.00
GLw9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	.00
GSw2-1	Exi	.00
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	57.95
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iecel	Exi	.00
iecwl-1	Exi	.00
TFS-1	Exi	64.34
TFS-2	Exi	55.43
D4R6	New	.00
D4R7-1	Exi	14.28
D4R7-2	New	18.15
D4R8	New	.00
D5R1	New	.00
NIEs1-2	Exi	.00
NIEs3	Exi	20.49
NIEs3	Exi	47.10
M1	Exi	43.62
WIEC1	Exi	61.06
EIEC1-1	Exi	62.36
EIEC1-2	Exi	43.36
HFS1	Exi	40.97
SR1-1	Exi	56.60
SR1-2	Exi	46.02
SR4	New	51.87
WF ST	Exi	51.73
SF ST	Exi	49.68

New Road(s) Noise Level =	51.97
Altered Road(s) Noise Level =	.00
Existing Road(s) Noise Level =	74.08
Overall Noise Level =	74.11

Receiver Configuration :

Receiver 5: N15

East	North	Base mPD	Ht m	Storey Ht, m	No. of Storeys (1)	(2)	(3)	Theta1 Bearing	Theta2
837601.55	816469.62	7.00	1.20	2.75	1 x 1	2 x 1	0 x 0	190.36	324.03

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N15	001	837601.55	816469.62	8.20	190.36	324.03

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D4R1	E	3	4.13	.00	-1.00	81.79	-12.25	-22.18	-1.60	.00	.00	.00	2.50	48.27
D4R3	E	8	1.00	.33	-1.00	73.47	-12.80	-18.77	-2.15	.00	.00	.00	2.50	42.25
DAR2	N	1	1.00	.00	-1.00	71.42	-12.35	-18.37	-16.81	.00	.00	.00	2.50	26.39
		2	1.00	.00	-1.00	71.42	-12.17	-21.71	-17.89	.00	.00	.00	2.50	22.14
		3	1.00	.00	-1.00	71.42	-12.09	-21.49	-18.60	.00	.00	.00	2.50	21.75
		4	1.00	.00	-1.00	71.42	-12.30	-22.20	-19.24	.00	.00	.00	2.50	20.17
		5	1.00	.00	-1.00	71.42	-12.31	-22.12	-19.71	.00	.00	.00	2.50	19.78
		6	1.00	.00	-1.00	71.42	-12.60	-22.49	-20.32	.00	.00	.00	2.50	18.52
		7	1.00	1.46	-1.00	72.88	-12.89	-22.28	-20.76	.00	.00	.00	2.50	19.45
		8	1.00	.00	-1.00	71.42	-13.13	-22.35	-20.70	.00	.00	.00	2.50	17.74
DAR7-2	E	1	1.18	.00	-1.00	74.55	-11.93	-17.82	-1.98	.00	.00	.00	2.50	45.32
		2	1.18	.00	-1.00	74.55	-12.25	-18.23	-1.99	.00	.00	.00	2.50	44.59
		3	1.18	.00	-1.00	74.55	-12.45	-19.90	-1.99	.00	.00	.00	2.50	42.72
		4	1.18	.35	-1.00	74.90	-12.57	-20.35	-1.98	.00	.00	.00	2.50	42.50
		5	1.18	.45	-1.00	74.99	-12.91	-19.63	-2.01	.00	.00	.00	2.50	42.95
		6	1.18	.94	-1.00	75.49	-12.68	-21.17	-1.86	.00	.00	.00	2.50	42.27
		7	1.18	.82	-1.00	75.36	-13.09	-20.42	-1.86	.00	.00	.00	2.50	42.49
		8	1.18	1.06	-1.00	75.61	-13.00	-21.92	-1.74	.00	.00	.00	2.50	41.45
J2	E	1	2.11	.33	-1.00	79.03	-13.29	-19.09	-1.73	.00	.00	.00	2.50	47.42
		3	2.11	.00	-1.00	78.70	-13.14	-20.81	-1.78	.00	.00	.00	2.50	45.47
		4	2.11	.00	-1.00	78.70	-12.96	-20.79	-1.76	.00	.00	.00	2.50	45.69
GLw4	E	2	4.10	.00	-1.00	82.36	-12.82	-22.51	-9.59	.00	.00	.00	2.50	39.95
GLw5-1	E	1	4.10	.00	-1.00	82.36	-13.22	-22.35	-1.64	.00	.00	.00	2.50	47.65
GLw5-2	E	2	4.10	.00	-1.00	82.36	-12.96	-22.42	-1.57	.00	.00	.00	2.50	47.91
GSw2-1	E	1	3.92	.00	-1.00	74.56	-13.45	-20.17	-6.82	.00	.00	.00	2.50	36.61
NPR1	E	1	1.00	.07	-1.00	73.21	-12.39	-14.26	-2.04	.00	.00	.00	2.50	47.02
		2	1.00	.00	-1.00	73.14	-12.35	-12.46	-2.02	.00	.00	.00	2.50	48.82
		3	1.00	.00	-1.00	73.14	-12.35	-10.45	-4.25	.00	.00	.00	2.50	48.60
D4R6	N	1	1.18	.57	-1.00	70.98	-7.18	-11.55	-9.03	.00	.00	.00	2.50	45.72
		2	1.18	.32	-1.00	70.73	-7.18	-10.87	-13.94	.00	.00	.00	2.50	41.24
		3	1.18	.95	-1.00	71.36	-7.21	-19.36	-16.96	.00	.00	.00	2.50	30.34
D4R7-1	E	1	2.39	.52	-1.00	76.45	-5.37	-11.52	-13.10	.00	.00	.00	2.50	48.95
D4R7-2	N	1	2.39	.45	-1.00	76.37	-5.35	-17.49	-15.61	.00	.00	.00	2.50	40.43
NIEs1-2	E	2	2.76	.00	-1.00	77.55	-2.47	-18.21	-10.65	.76	.00	.00	2.50	49.48
NIEs3	E	1	2.76	.00	-1.00	77.55	-2.54	-8.20	-10.51	.00	.00	.00	2.50	58.79
		2	2.76	.00	-1.00	77.55	-2.51	-6.55	-11.54	.00	.00	.00	2.50	59.46
		3	2.76	.00	-1.00	77.55	-2.61	-12.04	-12.78	.00	.00	.00	2.50	52.61
NIEs3	E	1	2.11	.00	-1.00	70.07	-2.94	-10.29	-9.99	.00	.00	.00	2.50	49.34
		2	2.11	.00	-1.00	70.07	-3.45	-11.29	-10.08	.00	.00	.00	2.50	47.75
		3	2.11	.00	-1.00	70.07	-4.18	-13.56	-9.07	.00	.00	.00	2.50	45.77
		4	2.11	.00	-1.00	70.07	-5.65	-13.14	-8.45	.01	.00	.00	2.50	45.35
		5	2.11	.00	-1.00	70.07	-6.83	-14.97	-8.32	1.50	.00	.00	2.50	43.95
M1	E	3	1.18	.34	-1.00	70.75	-8.52	-15.49	-4.75	1.50	.00	.00	2.50	45.98
		4	1.18	.25	-1.00	70.65	-8.50	-11.13	-4.85	.26	.00	.00	2.50	48.93
WIEC1	E	1	2.88	.00	-1.00	76.66	-4.17	-8.37	-8.67	.00	.00	.00	2.50	57.94
		2	2.88	.00	-1.00	76.66	-4.83	-11.51	-9.78	.00	.00	.00	2.50	53.04
		3	2.88	.00	-1.00	76.66	-4.98	-12.50	-9.05	.00	.00	.00	2.50	52.63
		4	2.88	.00	-1.00	76.66	-3.71	-18.84	-10.66	.00	.00	.00	2.50	45.95
		7	2.88	.00	-1.00	76.66	-7.15	-18.72	-13.62	.00	.00	.00	2.50	39.66
		8	2.88	.00	-1.00	76.66	-9.81	-16.78	-13.19	.00	.00	.00	2.50	39.37
		9	2.88	.00	-1.00	76.66	-11.50	-15.18	-13.28	.00	.00	.00	2.50	39.20
		10	2.88	.00	-1.00	76.66	-12.62	-14.95	-13.77	.00	.00	.00	2.50	37.81
		11	2.88	.00	-1.00	76.66	-12.81	-17.48	-14.62	.00	.00	.00	2.50	34.24
EIEC1-1	E	1	2.39	.95	-1.00	76.87	-12.53	-17.30	-15.66	.00	.00	.00	2.50	33.89
		2	2.39	1.82	-1.00	77.74	-12.46	-17.63	-14.92	.00	.00	.00	2.50	35.23
		3	2.39	.69	-1.00	76.61	-12.32	-18.11	-14.27	.00	.00	.00	2.50	34.41
		4	2.39	2.94	-1.00	78.86	-11.67	-20.06	-14.09	.00	.00	.00	2.50	35.53
		5	2.39	1.21	-1.00	77.14	-11.67	-18.73	-13.27	.00	.00	.00	2.50	35.97
		6	2.39	1.12	-1.00	77.04	-11.05	-18.43	-12.79	.00	.00	.00	2.50	37.27
		7	2.39	.00	-1.00	75.92	-9.58	-18.71	-12.90	.00	.00	.00	2.50	37.24
		8	2.39	.00	-1.00	75.92	-8.16	-20.57	-13.15	.00	.00	.00	2.50	36.54
		9	2.39	.00	-1.00	75.92	-4.06	-22.10	-15.25	.00	.00	.00	2.50	37.02
		11	2.39	.00	-1.00	75.92	-3.84	-20.75	-13.47	.00	.00	.00	2.50	40.37
		12	2.39	.00	-1.00	75.92	-5.34	-15.60	-12.07	.00	.00	.00	2.50	45.41
		13	2.39	.30	-1.00	76.22	-6.46	-10.89	-11.70	.00	.00	.00	2.50	49.68
		14	2.39	.22	-1.00	76.15	-6.34	-11.05	-12.22	.00	.00	.00	2.50	49.04
		15	2.39	.11	-1.00	76.03	-5.99	-9.39	-10.91	.00	.00	.00	2.50	52.25
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-5.69	-7.40	-11.20	.00	.00	.00	2.50	54.13
		2	2.39	.00	-1.00	75.92	-5.69	-10.39	-11.98	.00	.00	.00	2.50	50.37
HFS1	E	1	1.18	2.41	-1.00	72.82	-8.44	-10.58	-1.97	.00	.00	.00	2.50	54.33
		2	1.18	.00	-1.00	70.41	-8.24	-11.27	-2.23	.00	.00	.00	2.50	51.17
		3	1.18	2.00	-1.00	72.41	-8.08	-11.59	-17.46	.00	.00	.00	2.50	37.77
		4	1.18	2.21	-1.00	72.62	-7.85	-12.27	-12.73	.00	.00	.00	2.50	42.27
		5	1.18	3.85	-1.00	74.26	-7.65	-12.27	-7.20	.00	.00	.00	2.50	49.64
		6	1.18	3.09	-1.00	73.50	-7.36	-11.11	-8.54	.00	.00	.00	2.50	48.99
		7	1.18	1.23	-1.00	71.64	-7.18	-12.87	-8.40	.00	.00	.00	2.50	45.69
SR1-2	E	2	1.18	.00	-1.00	74.55	-13.10	-19.71	-13.77	.00	.00	.00	2.50	30.47
		3	1.18	.00	-1.00	74.55	-13.04	-20.65	-13.47	.00	.00	.00	2.50	29.88
		4	1.18	.00	-1.00	74.55	-13.05	-18.68	-13.23	.00	.00	.00	2.50	32.09
		5	1.18	.00	-1.00	74.55	-12.83	-18.72	-5.17	.00	.00	.00	2.50	40.33
		6	1.18	.00	-1.00	74.55	-12.58	-19.65	-2.21	.00	.00	.00	2.50	42.61
		7	1.18	.00	-1.00	74.55	-12.57	-21.09	-2.18	.00	.00	.00	2.50	41.20
SR4	N	10	1.00	.00	-1.00	71.42	-12.11	-22.45	-15.55	.00	.00	.00	2.50	23.81
		11	1.00	.00	-1.00	71.42	-12.24	-19.63	-15.18	.00	.00	.00	2.50	26.87

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00
D1R31	New	.00

D1R32	New	.00	GLW2	Exi	.00
D1R33-1	Exi	.00	GLW3	Exi	.00
D1R33-2	New	.00	GLw4	Exi	39.95
D1RR1	Exi	.00	GLw5-1	Exi	47.65
D2R1	Exi	.00	GLw5-2	Exi	47.91
D2R2	Exi	.00	CHT1	Exi	.00
D2R3	New	.00	CHT2	Exi	.00
D2R4	New	.00	CHT3	Exi	.00
D2R5	New	.00	CHT4	Exi	.00
D2R6	New	.00	CHT5	Exi	.00
D2R7	New	.00	GLe2	Exi	.00
D2R8	New	.00	GLe3-1	Exi	.00
D2R9	Exi	.00	GLe3-2	Exi	.00
D2R12	New	.00	GLe4	Exi	.00
D2R13	New	.00	HH1	Exi	.00
D2R14	New	.00	GLn2	Exi	.00
D2R15	New	.00	GLn3	Exi	.00
D2316	New	.00	GLn4	Exi	.00
D2R17	New	.00	GLs2	Exi	.00
D2R18	New	.00	TOR1	Exi	.00
D2R19	Exi	.00	GIe5-1	Exi	.00
D2R20	Exi	.00	GIe5-2	Exi	.00
D2R21	Exi	.00	CHT3	Exi	.00
D2R22	Exi	.00	GLe6	Exi	.00
D2R23	Exi	.00	GLe7	Exi	.00
D2R28	New	.00	CHT5	Exi	.00
D2R29	Exi	.00	CRW1	Exi	.00
D2R31	Exi	.00	CRW2	Exi	.00
D2R32	New	.00	CRE1	Exi	.00
D2RR1	Exi	.00	CRE2	Exi	.00
D3R1	Exi	.00	CHT6	Exi	.00
D3R2	Exi	.00	GLe8	Exi	.00
D3R3	Exi	.00	GLe9	Exi	.00
D3R4	Exi	.00	GLe10	Exi	.00
D3R5	Exi	.00	CHT7	Exi	.00
D3R6	Exi	.00	CHT8	Exi	.00
D1R19	New	.00	CHT9	Exi	.00
D4R1	Exi	48.27	GLe4	Exi	.00
D4R2	Exi	.00	MAR2	Exi	.00
D4R3	Exi	42.25	MAR3-1	Exi	.00
D4R4	Exi	.00	MAR3-2	Exi	.00
DAR1	Exi	.00	MAR4	Exi	.00
DAR2	New	30.67	MAR5	Exi	.00
DAR7-2	Exi	52.24	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00
WAR2	Exi	.00	TOR4	Exi	.00
KMR1	Exi	.00	GLe11	Exi	.00
WHR	Exi	.00	GLe12	Exi	.00
GOR	Exi	.00	GLe13	Exi	.00
K2	Exi	.00	GLe14	Exi	.00
L3	Exi	.00	HAR1	Exi	.00
NIE11	Exi	.00	HAR2	Exi	.00
HFS1	Exi	.00	CRE3-1	Exi	.00
HFS2	Exi	.00	CRE3-2	Exi	.00
HFS3	Exi	.00	GLw6	Exi	.00
HFS4	Exi	.00	CHT10	Exi	.00
J2	Exi	51.06	GLw7	Exi	.00
VPs2	Exi	.00	CRW3-1	Exi	.00
VPs3	Exi	.00	CRW3-2	Exi	.00
GW	Exi	.00	GLw8	Exi	.00
GLn1	Exi	.00	GLw9-1	Exi	.00
VPs4	Exi	.00	GLw9-2	Exi	.00
GLW1	Exi	.00	GLw10	Exi	.00

GSw1	Exi	.00
GSw2-1	Exi	36.61
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	52.99
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	47.14
D4R7-1	Exi	48.95
D4R7-2	New	40.43
D4R8	New	.00
D5R1	New	.00
NIEs1-2	Exi	49.48
NIEs3	Exi	62.60
NIEs3	Exi	53.85
M1	Exi	50.71
WIEC1	Exi	60.34
EIEC1-1	Exi	56.26
EIEC1-2	Exi	55.66
HFS1	Exi	58.02
SR1-1	Exi	.00
SR1-2	Exi	46.62
SR4	New	28.61
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 48.11
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 67.49
Overall Noise Level = 67.54

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N15	002	837601.55	816469.62	10.95	190.36	324.03

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D4R1	E	3	4.13	.00	-1.00	81.79	-12.25	-22.18	-.25	.00	.00	.00	2.50	49.62
D4R3	E	8	1.00	.33	-1.00	73.47	-12.80	-18.77	-.63	.00	.00	.00	2.50	43.76
DAR2	N	1	1.00	.00	-1.00	71.42	-12.35	-18.37	-16.27	.00	.00	.00	2.50	26.93
		2	1.00	.00	-1.00	71.42	-12.18	-21.71	-17.77	.00	.00	.00	2.50	22.26
		3	1.00	.00	-1.00	71.42	-12.09	-21.49	-18.47	.00	.00	.00	2.50	21.87
		4	1.00	.00	-1.00	71.42	-12.30	-22.20	-19.13	.00	.00	.00	2.50	20.29
		5	1.00	.00	-1.00	71.42	-12.31	-22.12	-19.59	.00	.00	.00	2.50	19.89
		6	1.00	.00	-1.00	71.42	-12.60	-22.49	-20.21	.00	.00	.00	2.50	18.63
		7	1.00	1.46	-1.00	72.88	-12.89	-22.28	-20.66	.00	.00	.00	2.50	19.55
		8	1.00	.00	-1.00	71.42	-13.13	-22.35	-20.60	.00	.00	.00	2.50	17.83
DAR7-2	E	1	1.18	.00	-1.00	74.55	-11.93	-17.82	-.70	.00	.00	.00	2.50	46.59
		2	1.18	.00	-1.00	74.55	-12.25	-18.23	-.70	.00	.00	.00	2.50	45.87
		3	1.18	.00	-1.00	74.55	-12.45	-19.90	-.69	.00	.00	.00	2.50	44.02
		4	1.18	.35	-1.00	74.90	-12.57	-20.35	-.67	.00	.00	.00	2.50	43.80
		5	1.18	.45	-1.00	74.99	-12.91	-19.63	-.69	.00	.00	.00	2.50	44.26
		6	1.18	.94	-1.00	75.49	-12.68	-21.17	-.61	.00	.00	.00	2.50	43.52
		7	1.18	.82	-1.00	75.36	-13.10	-20.42	-.62	.00	.00	.00	2.50	43.72
		8	1.18	1.06	-1.00	75.61	-13.00	-21.92	-.56	.00	.00	.00	2.50	42.63
J2	E	1	2.11	.33	-1.00	79.03	-13.29	-19.09	-.57	.00	.00	.00	2.50	48.59
		3	2.11	.00	-1.00	78.70	-13.14	-20.81	-.53	.00	.00	.00	2.50	46.71
		4	2.11	.00	-1.00	78.70	-12.96	-20.79	-.50	.00	.00	.00	2.50	46.95
GLW4	E	2	4.10	.00	-1.00	82.36	-12.82	-22.51	-8.58	.00	.00	.00	2.50	40.96
GLW5-1	E	1	4.10	.00	-1.00	82.36	-13.22	-22.35	-.29	.00	.00	.00	2.50	49.00
GLW5-2	E	2	4.10	.00	-1.00	82.36	-12.96	-22.42	-.23	.00	.00	.00	2.50	49.25
GSw2-1	E	1	3.92	.00	-1.00	74.56	-13.45	-20.17	-6.88	.00	.00	.00	2.50	36.56
NPR1	E	1	1.00	.07	-1.00	73.21	-12.39	-14.26	-.62	.00	.00	.00	2.50	48.43
		2	1.00	.00	-1.00	73.14	-12.35	-12.46	-.71	.00	.00	.00	2.50	50.12
		3	1.00	.00	-1.00	73.14	-12.35	-10.45	-3.31	.00	.00	.00	2.50	49.53
D4R6	N	1	1.18	.57	-1.00	70.98	-7.17	-11.55	-8.03	.00	.00	.00	2.50	46.74
		2	1.18	.32	-1.00	70.73	-7.17	-10.87	-10.94	.00	.00	.00	2.50	44.25
		3	1.18	.95	-1.00	71.36	-7.20	-19.36	-14.65	.00	.00	.00	2.50	32.65
D4R7-1	E	1	2.39	.52	-1.00	76.45	-5.34	-11.52	-10.20	.00	.00	.00	2.50	51.88
D4R7-2	N	1	2.39	.45	-1.00	76.37	-5.33	-17.49	-12.89	.00	.00	.00	2.50	43.17
NIEs1-2	E	2	2.76	.00	-1.00	77.55	-2.38	-18.21	-8.87	.76	.00	.00	2.50	51.35
NIEs3	E	1	2.76	.00	-1.00	77.55	-2.46	-8.20	-8.73	.00	.00	.00	2.50	60.65
		2	2.76	.00	-1.00	77.55	-2.43	-6.55	-9.89	.00	.00	.00	2.50	61.19
		3	2.76	.00	-1.00	77.55	-2.53	-12.04	-11.32	.00	.00	.00	2.50	54.16
NIEs3	E	1	2.11	.00	-1.00	70.07	-2.90	-10.29	-8.24	.00	.00	.00	2.50	51.15
		2	2.11	.00	-1.00	70.07	-3.39	-11.29	-8.61	.00	.00	.00	2.50	49.29
		3	2.11	.00	-1.00	70.07	-4.15	-13.56	-7.70	.00	.00	.00	2.50	47.16
		4	2.11	.00	-1.00	70.07	-5.63	-13.14	-7.36	.01	.00	.00	2.50	46.45
		5	2.11	.00	-1.00	70.07	-6.82	-14.97	-7.50	1.50	.00	.00	2.50	44.78
M1	E	3	1.18	.34	-1.00	70.75	-8.53	-15.49	-4.56	1.50	.00	.00	2.50	46.17
		4	1.18	.25	-1.00	70.65	-8.50	-11.13	-5.00	.26	.00	.00	2.50	48.78
WIEC1	E	1	2.88	.00	-1.00	76.66	-4.11	-8.37	-5.99	.00	.00	.00	2.50	60.68
		2	2.88	.00	-1.00	76.66	-4.79	-11.51	-8.63	.00	.00	.00	2.50	54.23
		3	2.88	.00	-1.00	76.66	-4.94	-12.50	-7.89	.00	.00	.00	2.50	53.83
		4	2.88	.00	-1.00	76.66	-3.64	-18.84	-9.21	.00	.00	.00	2.50	47.47
		7	2.88	.00	-1.00	76.66	-7.13	-18.72	-11.76	.00	.00	.00	2.50	41.54
		8	2.88	.00	-1.00	76.66	-9.81	-16.78	-11.32	.00	.00	.00	2.50	41.25
		9	2.88	.00	-1.00	76.66	-11.50	-15.18	-11.98	.00	.00	.00	2.50	40.50
		10	2.88	.00	-1.00	76.66	-12.62	-14.95	-11.66	.00	.00	.00	2.50	39.93
		11	2.88	.00	-1.00	76.66	-12.81	-17.48	-12.38	.00	.00	.00	2.50	36.48
EIEC1-1	E	1	2.39	.95	-1.00	76.87	-12.52	-17.30	-13.27	.00	.00	.00	2.50	36.28
		2	2.39	1.82	-1.00	77.74	-12.46	-17.63	-12.63	.00	.00	.00	2.50	37.53
		3	2.39	.69	-1.00	76.61	-12.32	-18.11	-12.05	.00	.00	.00	2.50	36.63
		4	2.39	2.94	-1.00	78.86	-11.66	-20.06	-11.83	.00	.00	.00	2.50	37.81
		5	2.39	1.21	-1.00	77.14	-11.67	-18.73	-11.05	.00	.00	.00	2.50	38.19
		6	2.39	1.12	-1.00	77.04	-11.05	-18.43	-10.55	.00	.00	.00	2.50	39.51
		7	2.39	.00	-1.00	75.92	-9.57	-18.71	-10.59	.00	.00	.00	2.50	39.54
		8	2.39	.00	-1.00	75.92	-8.16	-20.57	-10.84	.00	.00	.00	2.50	38.86
		9	2.39	.00	-1.00	75.92	-4.01	-22.10	-12.65	.00	.00	.00	2.50	39.67
		11	2.39	.00	-1.00	75.92	-3.78	-20.75	-11.13	.00	.00	.00	2.50	42.77
		12	2.39	.00	-1.00	75.92	-5.31	-15.60	-10.03	.00	.00	.00	2.50	47.48
		13	2.39	.30	-1.00	76.22	-6.43	-10.89	-9.86	.00	.00	.00	2.50	51.55
		14	2.39	.22	-1.00	76.15	-6.31	-11.05	-10.21	.00	.00	.00	2.50	51.08
		15	2.39	.11	-1.00	76.03	-5.96	-9.39	-7.08	.00	.00	.00	2.50	56.11
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-5.66	-7.40	-7.42	.00	.00	.00	2.50	57.94
		2	2.39	.00	-1.00	75.92	-5.66	-10.39	-8.54	.00	.00	.00	2.50	53.84

HFS1	E	1	1.18	2.41	-1.00	72.82	-8.44	-10.58	-1.65	.00	.00	.00	2.50	54.65	D2316	New	.00
		2	1.18	.00	-1.00	70.41	-8.24	-11.27	-1.89	.00	.00	.00	2.50	51.51	D2R17	New	.00
		3	1.18	2.00	-1.00	72.41	-8.09	-11.59	-15.78	.00	.00	.00	2.50	39.45	D2R18	New	.00
		4	1.18	2.21	-1.00	72.62	-7.85	-12.27	-11.84	.00	.00	.00	2.50	43.16	D2R19	Exi	.00
		5	1.18	3.85	-1.00	74.26	-7.65	-12.27	-6.36	.00	.00	.00	2.50	50.48	D2R20	Exi	.00
		6	1.18	3.09	-1.00	73.50	-7.35	-11.11	-7.86	.00	.00	.00	2.50	49.68	D2R21	Exi	.00
		7	1.18	1.23	-1.00	71.64	-7.17	-12.87	-7.69	.00	.00	.00	2.50	46.41	D2R22	Exi	.00
SR1-2	E	2	1.18	.00	-1.00	74.55	-13.10	-19.71	-12.53	.00	.00	.00	2.50	31.71	D2R23	Exi	.00
		3	1.18	.00	-1.00	74.55	-13.05	-20.65	-12.18	.00	.00	.00	2.50	31.17	D2R28	New	.00
		4	1.18	.00	-1.00	74.55	-13.05	-18.68	-12.09	.00	.00	.00	2.50	33.24	D2R29	Exi	.00
		5	1.18	.00	-1.00	74.55	-12.83	-18.72	-4.53	.00	.00	.00	2.50	40.97	D2R31	Exi	.00
		6	1.18	.00	-1.00	74.55	-12.58	-19.65	-.89	.00	.00	.00	2.50	43.92	D2R32	New	.00
		7	1.18	.00	-1.00	74.55	-12.57	-21.09	-.86	.00	.00	.00	2.50	42.52	D2RR1	Exi	.00
SR4	N	10	1.00	.00	-1.00	71.42	-12.11	-22.45	-14.25	.00	.00	.00	2.50	25.11	D3R1	Exi	.00
		11	1.00	.00	-1.00	71.42	-12.24	-19.63	-13.94	.00	.00	.00	2.50	28.11	D3R2	Exi	.00
															D3R3	Exi	.00
D1R1			New											.00	D3R4	Exi	.00
D1R2			New											.00	D3R5	Exi	.00
D1R3-1			New											.00	D3R6	Exi	.00
D1R3-2			New											.00	D1R19	New	.00
D1R4			New											.00	D4R1	Exi	49.62
D1R5			New											.00	D4R2	Exi	.00
D1R6			New											.00	D4R3	Exi	43.76
D1R7			New											.00	D4R4	Exi	.00
D1R8			New											.00	DAR1	Exi	.00
D1R9			New											.00	DAR2	New	30.95
D1R10			New											.00	DAR7-2	Exi	53.51
D1R11			New											.00	WAR1	Exi	.00
D1R12			New											.00	WAR2	Exi	.00
D1R13			New											.00	KMR1	Exi	.00
D1R14			New											.00	WHR	Exi	.00
D1R16			New											.00	GOR	Exi	.00
D1R17			New											.00	K2	Exi	.00
D1R18			New											.00	L3	Exi	.00
D1R19			Exi											.00	NIE11	Exi	.00
D1R20			Exi											.00	HFS1	Exi	.00
D1R21			Exi											.00	HFS2	Exi	.00
D1R23			Exi											.00	HFS3	Exi	.00
D1R24			Exi											.00	HFS4	Exi	.00
D1R25			Exi											.00	J2	Exi	52.27
D1R26			New											.00	VPs2	Exi	.00
D1R27			New											.00	VPs3	Exi	.00
D1R28			New											.00	GW	Exi	.00
D1R29			New											.00	GLn1	Exi	.00
D1R30			New											.00	VPs4	Exi	.00
D1R31			New											.00	GLW1	Exi	.00
D1R32			New											.00	GLW2	Exi	.00
D1R33-1			Exi											.00	GLW3	Exi	.00
D1R33-2			New											.00	GLw4	Exi	40.96
D1RR1			Exi											.00	GLw5-1	Exi	49.00
D2R1			Exi											.00	GLw5-2	Exi	49.25
D2R2			Exi											.00	CHT1	Exi	.00
D2R3			New											.00	CHT2	Exi	.00
D2R4			New											.00	CHT3	Exi	.00
D2R5			New											.00	CHT4	Exi	.00
D2R6			New											.00	CHT5	Exi	.00
D2R7			New											.00	GLe2	Exi	.00
D2R8			New											.00	GLe3-1	Exi	.00
D2R9			Exi											.00	GLe3-2	Exi	.00
D2R12			New											.00	GLe4	Exi	.00
D2R13			New											.00	HH1	Exi	.00
D2R14			New											.00	GLn2	Exi	.00
D2R15			New											.00	GLn3	Exi	.00

GLn4	Exi	.00
GLs2	Exi	.00
TOR1	Exi	.00
GIe5-1	Exi	.00
GIe5-2	Exi	.00
CHT3	Exi	.00
GLe6	Exi	.00
GLe7	Exi	.00
CHT5	Exi	.00
CRW1	Exi	.00
CRW2	Exi	.00
CRE1	Exi	.00
CRE2	Exi	.00
CHT6	Exi	.00
GLe8	Exi	.00
GLe9	Exi	.00
GLe10	Exi	.00
CHT7	Exi	.00
CHT8	Exi	.00
CHT9	Exi	.00
GLe4	Exi	.00
MAR2	Exi	.00
MAR3-1	Exi	.00
MAR3-2	Exi	.00
MAR4	Exi	.00
MAR5	Exi	.00
TOR2	Exi	.00
TOR3	Exi	.00
TOR4	Exi	.00
GLe11	Exi	.00
GLe12	Exi	.00
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	.00
CRE3-1	Exi	.00
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	.00
GLw7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	.00
GLw9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	.00
GSw2-1	Exi	36.56
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPW2	Exi	.00
FPW3	Exi	.00
NPR1	Exi	54.19
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	.00

D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iecel	Exi	.00
iecwl-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	48.79
D4R7-1	Exi	51.88
D4R7-2	New	43.17
D4R8	New	.00
D5R1	New	.00
NIEs1-2	Exi	51.35
NIEs3	Exi	64.37
NIEs3	Exi	55.33
M1	Exi	50.68
WIEC1	Exi	62.51
EIEC1-1	Exi	59.12
EIEC1-2	Exi	59.37
HFS1	Exi	58.52
SR1-1	Exi	.00
SR1-2	Exi	47.78
SR4	New	29.87
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 49.94
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 69.38
Overall Noise Level = 69.43

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N15	004	837601.55	816469.62	16.45	190.36	324.03

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D4R1	E	3	4.13	.00	-1.00	81.79	-12.25	-22.18	-3.63	.00	.00	.00	2.50	46.23
D4R3	E	8	1.00	.33	-1.00	73.47	-12.80	-18.77	-4.99	.00	.00	.00	2.50	39.41
DAR2	N	1	1.00	.00	-1.00	71.42	-12.36	-18.37	-14.80	.00	.00	.00	2.50	28.40
		2	1.00	.00	-1.00	71.42	-12.18	-21.71	-17.52	.00	.00	.00	2.50	22.51
		3	1.00	.00	-1.00	71.42	-12.09	-21.49	-18.23	.00	.00	.00	2.50	22.11
		4	1.00	.00	-1.00	71.42	-12.31	-22.20	-18.90	.00	.00	.00	2.50	20.52
		5	1.00	.00	-1.00	71.42	-12.32	-22.12	-19.37	.00	.00	.00	2.50	20.12
		6	1.00	.00	-1.00	71.42	-12.59	-22.49	-19.99	.00	.00	.00	2.50	18.85
		7	1.00	1.46	-1.00	72.88	-12.90	-22.28	-20.46	.00	.00	.00	2.50	19.74
		8	1.00	.00	-1.00	71.42	-13.13	-22.35	-20.41	.00	.00	.00	2.50	18.02
DAR7-2	E	1	1.18	.00	-1.00	74.55	-11.93	-17.82	-.80	.00	.00	.00	2.50	46.49
		2	1.18	.00	-1.00	74.55	-12.25	-18.23	-.76	.00	.00	.00	2.50	45.81
		3	1.18	.00	-1.00	74.55	-12.45	-19.90	-.71	.00	.00	.00	2.50	43.99
		4	1.18	.35	-1.00	74.90	-12.58	-20.35	-.66	.00	.00	.00	2.50	43.81
		5	1.18	.45	-1.00	74.99	-12.92	-19.63	-.64	.00	.00	.00	2.50	44.31
		6	1.18	.94	-1.00	75.49	-12.69	-21.17	-.53	.00	.00	.00	2.50	43.59
		7	1.18	.82	-1.00	75.36	-13.10	-20.42	-.53	.00	.00	.00	2.50	43.81
		8	1.18	1.06	-1.00	75.61	-13.00	-21.92	-3.34	.00	.00	.00	2.50	39.85
J2	E	1	2.11	.33	-1.00	79.03	-13.29	-19.09	-5.00	.00	.00	.00	2.50	44.15
		3	2.11	.00	-1.00	78.70	-13.15	-20.81	-4.95	.00	.00	.00	2.50	42.29
		4	2.11	.00	-1.00	78.70	-12.96	-20.79	-5.31	.00	.00	.00	2.50	42.14
GLw4	E	2	4.10	.00	-1.00	82.36	-12.83	-22.51	-7.49	.00	.00	.00	2.50	42.04
GLW5-1	E	1	4.10	.00	-1.00	82.36	-13.22	-22.35	.00	.00	.00	.00	2.50	49.29

GLw5-2	E	2	4.10	.00	-1.00	82.36	-12.96	-22.42	-5.00	.00	.00	.00	2.50	44.48	D1R2	New	.00
GSw2-1	E	1	3.92	.00	-1.00	74.56	-13.46	-20.17	-7.44	.00	.00	.00	2.50	35.99	D1R3-1	New	.00
NPR1	E	1	1.00	.07	-1.00	73.21	-12.39	-14.26	-1.47	.00	.00	.00	2.50	47.59	D1R3-2	New	.00
		2	1.00	.00	-1.00	73.14	-12.35	-12.46	-.72	.00	.00	.00	2.50	50.11	D1R4	New	.00
		3	1.00	.00	-1.00	73.14	-12.35	-10.45	-3.04	.00	.00	.00	2.50	49.80	D1R5	New	.00
D4R6	N	1	1.18	.57	-1.00	70.98	-7.17	-11.55	-7.33	.00	.00	.00	2.50	47.43	D1R6	New	.00
		2	1.18	.32	-1.00	70.73	-7.17	-10.87	-6.05	.00	.00	.00	2.50	49.14	D1R7	New	.00
		3	1.18	.95	-1.00	71.36	-7.20	-19.36	-10.34	.00	.00	.00	2.50	36.96	D1R8	New	.00
D4R7-1	E	1	2.39	.52	-1.00	76.45	-5.34	-11.52	-5.06	.00	.00	.00	2.50	57.02	D1R9	New	.00
D4R7-2	N	1	2.39	.45	-1.00	76.37	-5.32	-17.49	-8.64	.00	.00	.00	2.50	47.42	D1R10	New	.00
NIEs1-2	E	2	2.76	.00	-1.00	77.55	-2.39	-18.21	-4.19	.76	.00	.00	2.50	56.02	D1R11	New	.00
NIEs3	E	1	2.76	.00	-1.00	77.55	-2.48	-8.20	-4.12	.00	.00	.00	2.50	65.25	D1R12	New	.00
		2	2.76	.00	-1.00	77.55	-2.45	-6.55	-5.30	.00	.00	.00	2.50	65.76	D1R13	New	.00
		3	2.76	.00	-1.00	77.55	-2.52	-12.04	-7.53	.00	.00	.00	2.50	57.96	D1R14	New	.00
NIEs3	E	1	2.11	.00	-1.00	70.07	-2.95	-10.29	-3.80	.00	.00	.00	2.50	55.53	D1R16	New	.00
		2	2.11	.00	-1.00	70.07	-3.38	-11.29	-4.81	.00	.00	.00	2.50	53.09	D1R17	New	.00
		3	2.11	.00	-1.00	70.07	-4.16	-13.56	-4.61	.00	.00	.00	2.50	50.23	D1R18	New	.00
		4	2.11	.00	-1.00	70.07	-5.64	-13.14	-4.89	.01	.00	.00	2.50	48.90	D1R19	Exi	.00
		5	2.11	.00	-1.00	70.07	-6.83	-14.97	-5.24	1.50	.00	.00	2.50	47.04	D1R20	Exi	.00
M1	E	3	1.18	.34	-1.00	70.75	-8.55	-15.49	-3.21	1.50	.00	.00	2.50	47.49	D1R21	Exi	.00
		4	1.18	.25	-1.00	70.65	-8.53	-11.13	-3.84	.26	.00	.00	2.50	49.91	D1R23	Exi	.00
WIEC1	E	1	2.88	.00	-1.00	76.66	-4.07	-8.37	-2.99	.00	.00	.00	2.50	63.73	D1R24	Exi	.00
		2	2.88	.00	-1.00	76.66	-4.76	-11.51	-5.35	.00	.00	.00	2.50	57.54	D1R25	Exi	.00
		3	2.88	.00	-1.00	76.66	-4.92	-12.50	-4.90	.00	.00	.00	2.50	56.84	D1R26	New	.00
		4	2.88	.00	-1.00	76.66	-3.61	-18.84	-5.19	.00	.00	.00	2.50	51.51	D1R27	New	.00
		7	2.88	.00	-1.00	76.66	-7.10	-18.72	-6.64	.00	.00	.00	2.50	46.69	D1R28	New	.00
		8	2.88	.00	-1.00	76.66	-9.80	-16.78	-6.73	.00	.00	.00	2.50	45.85	D1R29	New	.00
		9	2.88	.00	-1.00	76.66	-11.50	-15.18	-10.94	.00	.00	.00	2.50	41.54	D1R30	New	.00
		10	2.88	.00	-1.00	76.66	-12.62	-14.95	-7.83	.00	.00	.00	2.50	43.76	D1R31	New	.00
		11	2.88	.00	-1.00	76.66	-12.80	-17.48	-6.62	.00	.00	.00	2.50	42.24	D1R32	New	.00
EIEC1-1	E	1	2.39	.95	-1.00	76.87	-12.52	-17.30	-6.60	.00	.00	.00	2.50	42.94	D1R33-1	Exi	.00
		2	2.39	1.82	-1.00	77.74	-12.45	-17.63	-6.45	.00	.00	.00	2.50	43.71	D1R33-2	New	.00
		3	2.39	.69	-1.00	76.61	-12.32	-18.11	-6.64	.00	.00	.00	2.50	42.04	D1RR1	Exi	.00
		4	2.39	2.94	-1.00	78.86	-11.65	-20.06	-5.38	.00	.00	.00	2.50	44.27	D2R1	Exi	.00
		5	2.39	1.21	-1.00	77.14	-11.66	-18.73	-5.00	.00	.00	.00	2.50	44.25	D2R2	Exi	.00
		6	2.39	1.12	-1.00	77.04	-11.04	-18.43	-5.98	.00	.00	.00	2.50	44.09	D2R3	New	.00
		7	2.39	.00	-1.00	75.92	-9.57	-18.71	-6.04	.00	.00	.00	2.50	44.09	D2R4	New	.00
		8	2.39	.00	-1.00	75.92	-8.15	-20.57	-6.18	.00	.00	.00	2.50	43.52	D2R5	New	.00
		9	2.39	.00	-1.00	75.92	-4.00	-22.10	-4.25	.00	.00	.00	2.50	48.08	D2R6	New	.00
		11	2.39	.00	-1.00	75.92	-3.75	-20.75	-4.02	.00	.00	.00	2.50	49.91	D2R7	New	.00
		12	2.39	.00	-1.00	75.92	-5.30	-15.60	-4.49	.00	.00	.00	2.50	53.03	D2R8	New	.00
		13	2.39	.30	-1.00	76.22	-6.42	-10.89	-4.95	.00	.00	.00	2.50	56.47	D2R9	Exi	.00
		14	2.39	.22	-1.00	76.15	-6.30	-11.05	-4.64	.00	.00	.00	2.50	56.66	D2R12	New	.00
		15	2.39	.11	-1.00	76.03	-5.94	-9.39	-.89	.00	.00	.00	2.50	62.32	D2R13	New	.00
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-5.64	-7.40	-.40	.00	.00	.00	2.50	64.98	D2R14	New	.00
		2	2.39	.00	-1.00	75.92	-5.64	-10.39	-.73	.00	.00	.00	2.50	61.66	D2R15	New	.00
HFS1	E	1	1.18	2.41	-1.00	72.82	-8.46	-10.58	-3.71	.00	.00	.00	2.50	52.57	D2316	New	.00
		2	1.18	.00	-1.00	70.41	-8.27	-11.27	-6.06	.00	.00	.00	2.50	47.31	D2R17	New	.00
		3	1.18	2.00	-1.00	72.41	-8.10	-11.59	-10.60	.00	.00	.00	2.50	44.62	D2R18	New	.00
		4	1.18	2.21	-1.00	72.62	-7.86	-12.27	-15.38	.00	.00	.00	2.50	39.60	D2R19	Exi	.00
		5	1.18	3.85	-1.00	74.26	-7.66	-12.27	-13.74	.00	.00	.00	2.50	43.09	D2R20	Exi	.00
		6	1.18	3.09	-1.00	73.50	-7.35	-11.11	-11.83	.00	.00	.00	2.50	45.71	D2R21	Exi	.00
		7	1.18	1.23	-1.00	71.64	-7.17	-12.87	-10.68	.00	.00	.00	2.50	43.42	D2R22	Exi	.00
SR1-2	E	2	1.18	.00	-1.00	74.55	-13.10	-19.71	-9.64	.00	.00	.00	2.50	34.59	D2R23	Exi	.00
		3	1.18	.00	-1.00	74.55	-13.05	-20.65	-9.53	.00	.00	.00	2.50	33.82	D2R28	New	.00
		4	1.18	.00	-1.00	74.55	-13.05	-18.68	-9.42	.00	.00	.00	2.50	35.91	D2R29	Exi	.00
		5	1.18	.00	-1.00	74.55	-12.83	-18.72	-3.72	.00	.00	.00	2.50	41.78	D2R31	Exi	.00
		6	1.18	.00	-1.00	74.55	-12.59	-19.65	-1.05	.00	.00	.00	2.50	43.76	D2R32	New	.00
		7	1.18	.00	-1.00	74.55	-12.58	-21.09	-1.00	.00	.00	.00	2.50	42.39	D2RR1	Exi	.00
SR4	N	10	1.00	.00	-1.00	71.42	-12.12	-22.45	-11.52	.00	.00	.00	2.50	27.83	D3R1	Exi	.00
		11	1.00	.00	-1.00	71.42	-12.24	-19.63	-11.31	.00	.00	.00	2.50	30.74	D3R2	Exi	.00
															D3R3	Exi	.00
D1R1			New											.00	D3R4	Exi	.00

D3R5	Exi	.00	CHT7	Exi	.00
D3R6	Exi	.00	CHT8	Exi	.00
D1R19	New	.00	CHT9	Exi	.00
D4R1	Exi	46.23	GLe4	Exi	.00
D4R2	Exi	.00	MAR2	Exi	.00
D4R3	Exi	39.41	MAR3-1	Exi	.00
D4R4	Exi	.00	MAR3-2	Exi	.00
DAR1	Exi	.00	MAR4	Exi	.00
DAR2	New	31.71	MAR5	Exi	.00
DAR7-2	Exi	53.33	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00
WAR2	Exi	.00	TOR4	Exi	.00
KMR1	Exi	.00	GLe11	Exi	.00
WHR	Exi	.00	GLe12	Exi	.00
GOR	Exi	.00	GLe13	Exi	.00
K2	Exi	.00	GLe14	Exi	.00
L3	Exi	.00	HAR1	Exi	.00
NIE11	Exi	.00	HAR2	Exi	.00
HFS1	Exi	.00	CRE3-1	Exi	.00
HFS2	Exi	.00	CRE3-2	Exi	.00
HFS3	Exi	.00	GLw6	Exi	.00
HFS4	Exi	.00	CHT10	Exi	.00
J2	Exi	47.73	GLw7	Exi	.00
VPs2	Exi	.00	CRW3-1	Exi	.00
VPs3	Exi	.00	CRW3-2	Exi	.00
GW	Exi	.00	GLw8	Exi	.00
GLn1	Exi	.00	GLw9-1	Exi	.00
VPs4	Exi	.00	GLw9-2	Exi	.00
GLW1	Exi	.00	GLw10	Exi	.00
GLW2	Exi	.00	GSw1	Exi	.00
GLW3	Exi	.00	GSw2-1	Exi	35.99
GLw4	Exi	42.04	GSw2-2	Exi	.00
GLw5-1	Exi	49.29	FLN1	Exi	.00
GLw5-2	Exi	44.48	FLS1	Exi	.00
CHT1	Exi	.00	GLW10	Exi	.00
CHT2	Exi	.00	GLE15	Exi	.00
CHT3	Exi	.00	FLN2	Exi	.00
CHT4	Exi	.00	FLS2	Exi	.00
CHT5	Exi	.00	HAR3	Exi	.00
GLe2	Exi	.00	HAR4	Exi	.00
GLe3-1	Exi	.00	FPW2	Exi	.00
GLe3-2	Exi	.00	FPW3	Exi	.00
GLe4	Exi	.00	NPR1	Exi	54.08
HH1	Exi	.00	D3R9	Exi	.00
GLn2	Exi	.00	D3R10	Exi	.00
GLn3	Exi	.00	D5R4-1-1-2	Exi	.00
GLn4	Exi	.00	D5R4-1-2	Exi	.00
GLs2	Exi	.00	D5R4-2	Exi	.00
TOR1	Exi	.00	NPW2	Exi	.00
GIe5-1	Exi	.00	NPW3	Exi	.00
GIe5-2	Exi	.00	NPE2	Exi	.00
CHT3	Exi	.00	NPE3	Exi	.00
GLe6	Exi	.00	iecel	Exi	.00
GLe7	Exi	.00	iecwl-1	Exi	.00
CHT5	Exi	.00	TFS-1	Exi	.00
CRW1	Exi	.00	TFS-2	Exi	.00
CRW2	Exi	.00	D4R6	New	51.53
CRE1	Exi	.00	D4R7-1	Exi	57.02
CRE2	Exi	.00	D4R7-2	New	47.42
CHT6	Exi	.00	D4R8	New	.00
GLe8	Exi	.00	D5R1	New	.00
GLe9	Exi	.00	NIEs1-2	Exi	56.02
GLe10	Exi	.00	NIEs3	Exi	68.89

NIEs3	Exi	59.00
M1	Exi	51.88
WIEC1	Exi	65.67
EIEC1-1	Exi	65.00
EIEC1-2	Exi	66.64
HFS1	Exi	55.47
SR1-1	Exi	.00
SR1-2	Exi	48.15
SR4	New	32.53
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 53.03
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 73.46
Overall Noise Level = 73.50

Receiver Configuration :

Receiver 6: N17

East	North	Base mPD	Ht m	Storey Ht, m	No. of Storeys (1)	(2)	(3)	Theta1 Bearing	Theta2
837688.00	816586.90	8.30	1.20	2.80	21 x 1	22 x 1	0 x 0	171.78	358.82

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N17	001	837688.00	816586.90	9.50	171.78	358.82

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D4R1	E	3	4.13	.00	-1.00	81.79	-13.47	-22.35	-17.55	.00	.00	.00	2.50	30.92
DAR2	N	1	1.00	.00	-1.00	71.42	-13.37	-20.44	-30.00	.00	.00	.00	2.50	10.11
DAR7-2	E	1	1.18	.00	-1.00	74.55	-13.12	-19.77	-30.00	.00	.00	.00	2.50	14.16
		2	1.18	.00	-1.00	74.55	-13.48	-20.00	-30.00	.00	.00	.00	2.50	13.57
KMR1	E	1	2.39	.00	-1.00	66.44	-9.14	-7.45	-30.00	.13	.00	.00	2.50	22.48
WHR	E	2	2.11	.00	-1.00	71.48	-10.99	-14.47	-30.10	.00	.00	.00	2.50	18.41
		3	2.11	.00	-1.00	71.48	-11.04	-12.53	-30.00	.00	.00	.00	2.50	20.40
GOR	E	1	2.25	.15	-1.00	76.13	-12.92	-17.06	-30.00	.00	.00	.00	2.50	18.65
		2	2.25	.07	-1.00	76.05	-12.59	-15.68	-30.00	.00	.00	.00	2.50	20.29
K2	E	1	.21	.00	-1.00	68.19	-13.46	-16.88	-30.00	.00	.00	.00	2.50	10.35
		2	.21	.00	-1.00	68.19	-13.51	-17.33	-30.16	.00	.00	.00	2.50	9.69
L3	E	1	1.51	.00	-1.00	71.55	-13.27	-16.91	-30.00	.00	.00	.00	2.50	13.87
		2	1.51	.00	-1.00	71.55	-12.88	-17.75	-30.00	.00	.00	.00	2.50	13.42
		3	1.51	.00	-1.00	71.55	-12.66	-17.37	-30.00	.00	.00	.00	2.50	14.03
		4	1.51	.00	-1.00	71.55	-12.67	-17.35	-30.10	.00	.00	.00	2.50	13.93
NIE11	E	1	1.51	.17	-1.00	74.98	-12.24	-17.09	-30.00	1.19	.00	.00	2.50	19.34
		2	1.51	.19	-1.00	75.01	-12.07	-18.25	-30.00	1.50	.00	.00	2.50	18.70
		3	1.51	.25	-1.00	75.07	-11.21	-16.04	-30.00	.02	.00	.00	2.50	20.34
HFS1	E	1	2.51	.00	-1.00	74.82	-10.72	-20.04	-30.00	.00	.00	.00	2.50	16.56
		2	2.51	.00	-1.00	74.82	-10.63	-22.10	-30.00	.00	.00	.00	2.50	14.58
D4R6	N	1	1.18	.57	-1.00	70.98	-7.20	-19.03	-20.30	.00	.00	.00	2.50	26.96
		2	1.18	.32	-1.00	70.73	-7.26	-17.37	-11.52	.00	.00	.00	2.50	37.07
		3	1.18	.95	-1.00	71.36	-7.29	-17.20	-8.77	.00	.00	.00	2.50	40.59
		4	1.18	.97	-1.00	71.38	-7.26	-16.47	-20.35	.00	.00	.00	2.50	29.81
		5	1.18	.63	-1.00	71.04	-7.37	-17.76	-19.98	.00	.00	.00	2.50	28.43
		6	1.18	.80	-1.00	71.21	-7.39	-16.39	-20.53	.00	.00	.00	2.50	29.40
D4R7-1	E	1	2.39	.52	-1.00	76.45	-7.36	-19.06	-19.79	.00	.00	.00	2.50	32.74
D4R7-2	N	1	2.39	.45	-1.00	76.37	-7.51	-17.62	-23.98	.00	.00	.00	2.50	29.77
		2	2.39	.18	-1.00	76.10	-7.31	-16.04	-24.64	.00	.00	.00	2.50	30.62
		3	2.39	.32	-1.00	76.25	-7.46	-14.41	-24.63	.00	.00	.00	2.50	32.24
		4	2.39	.73	-1.00	76.65	-7.34	-15.41	-24.48	.00	.00	.00	2.50	31.92
D4R8	N	1	2.09	.00	-1.00	76.99	-7.21	-17.43	-24.16	.00	.00	.00	2.50	30.69
		2	2.09	.00	-1.00	76.99	-7.19	-15.50	-24.53	.00	.00	.00	2.50	32.27
		3	2.09	.00	-1.00	76.99	-7.26	-16.56	-24.48	.00	.00	.00	2.50	31.20
D5R1	N	1	2.11	.62	-1.00	77.64	-7.38	-11.34	-24.61	.00	.00	.00	2.50	36.81
		2	2.11	.00	-1.00	77.02	-7.41	-9.09	-24.53	.00	.00	.00	2.50	38.49
		3	2.11	.00	-1.00	77.02	-7.41	-9.07	-22.02	.00	.00	.00	2.50	41.02
		4	2.11	.00	-1.00	77.02	-7.47	-10.44	-21.98	.00	.00	.00	2.50	39.63
		5	2.11	.00	-1.00	77.02	-7.62	-12.99	-21.72	.00	.00	.00	2.50	37.19
		6	2.11	.00	-1.00	77.02	-8.03	-14.73	-17.07	.00	.00	.00	2.50	39.69
NIEs1-2	E	2	2.76	.00	-1.00	77.55	-6.79	-21.91	-20.87	.00	.00	.00	2.50	30.47
NIEs3	E	1	2.76	.00	-1.00	77.55	-6.53	-19.66	-30.00	.00	.00	.00	2.50	23.86
		2	2.76	.00	-1.00	77.55	-7.45	-17.82	-30.00	.00	.00	.00	2.50	24.78
		3	2.76	.00	-1.00	77.55	-7.81	-22.11	-30.00	.00	.00	.00	2.50	20.14
NIEs3	E	1	2.11	.00	-1.00	70.07	-8.59	-18.58	-30.00	.00	.00	.00	2.50	15.40
		2	2.11	.00	-1.00	70.07	-9.24	-17.53	-30.03	.00	.00	.00	2.50	15.77
		3	2.11	.00	-1.00	70.07	-9.92	-18.23	-30.00	.00	.00	.00	2.50	14.41
		4	2.11	.00	-1.00	70.07	-11.05	-17.00	-30.00	.00	.00	.00	2.50	14.52
		5	2.11	.00	-1.00	70.07	-11.79	-16.08	-30.00	.92	.00	.00	2.50	15.62
		6	2.11	.00	-1.00	70.07	-12.14	-17.17	-30.00	1.50	.00	.00	2.50	14.76
		7	2.11	.00	-1.00	70.07	-12.39	-14.41	-30.00	.16	.00	.00	2.50	15.93
		8	2.11	.00	-1.00	70.07	-12.35	-16.06	-30.00	.00	.00	.00	2.50	14.16
M1	E	1	1.18	.29	-1.00	70.69	-12.52	-16.15	-30.00	.25	.00	.00	2.50	14.77
		2	1.18	.41	-1.00	70.82	-12.53	-14.45	-30.00	.64	.00	.00	2.50	16.98
		3	1.18	.34	-1.00	70.75	-12.53	-14.71	-30.00	1.45	.00	.00	2.50	17.46
		4	1.18	.25	-1.00	70.65	-12.52	-14.95	-30.00	.00	.00	.00	2.50	15.68
WIEC1	E	1	2.88	.00	-1.00	76.66	-8.65	-15.59	-30.07	.00	.00	.00	2.50	24.85
		2	2.88	.00	-1.00	76.66	-9.46	-16.09	-30.00	.00	.00	.00	2.50	23.61
		3	2.88	.00	-1.00	76.66	-9.59	-14.96	-30.02	.00	.00	.00	2.50	24.59
		4	2.88	.00	-1.00	76.66	-8.79	-19.21	-30.00	.00	.00	.00	2.50	21.16
		8	2.88	.00	-1.00	76.66	-10.73	-19.31	-30.00	.00	.00	.00	2.50	19.11
		9	2.88	.00	-1.00	76.66	-12.73	-17.06	-30.00	.00	.00	.00	2.50	19.37
EIEC1-1	E	4	2.39	2.94	-1.00	78.86	-13.03	-21.66	-30.00	.00	.00	.00	2.50	16.67
		5	2.39	1.21	-1.00	77.14	-13.03	-20.45	-30.00	.00	.00	.00	2.50	16.15
		6	2.39	1.12	-1.00	77.04	-12.36	-20.37	-30.00	.00	.00	.00	2.50	16.82
		7	2.39	.00	-1.00	75.92	-10.67	-21.08	-30.00	.00	.00	.00	2.50	16.67
		11	2.39	.00	-1.00	75.92	-8.25	-21.26	-30.00	.00	.00	.00	2.50	18.91
		12	2.39	.00	-1.00	75.92	-9.30	-17.51	-30.00	.00	.00	.00	2.50	21.62
		13	2.39	.30	-1.00	76.22	-10.23	-14.57	-30.00	.00	.00	.00	2.50	23.93
		14	2.39	.22	-1.00	76.15	-10.09	-16.29	-30.00	.00	.00	.00	2.50	22.26
		15	2.39	.11	-1.00	76.03	-9.50	-16.00	-22.99	.00	.00	.00	2.50	30.04
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-8.58	-15.23	-13.16	.00	.00	.00	2.50	41.44
		2	2.39	.00	-1.00	75.92	-7.70	-18.50	-10.91	.00	.00	.00	2.50	41.31
HFS1	E	1	1.18	2.41	-1.00	72.82	-12.49	-14.61	-30.00	.00	.00	.00	2.50	18.21
		2	1.18	.00	-1.00	70.41	-12.17	-15.54	-30.00	.00	.00	.00	2.50	15.20
		3	1.18	2.00	-1.00	72.41	-11.77	-16.13	-20.97	.00	.00	.00	2.50	26.03
		4	1.18	2.21	-1.00	72.62	-11.00	-17.32	-17.04	.00	.00	.00	2.50	29.76
		5	1.18	3.85	-1.00	74.26	-10.29	-17.83	-17.20	.00	.00	.00	2.50	31.44
		6	1.18	3.09	-1.00	73.50	-8.92	-17.68	-18.84	.00	.00	.00	2.50	30.56
		7	1.18	1.23	-1.00	71.64	-7.56	-20.41	-19.62	.00	.00	.00	2.50	26.55
SR4	N	11	1.00	.00	-1.00	71.42	-13.21	-21.81	-30.00	.00	.00	.00	2.50	8.90

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00

D1R12	New	.00	WAR2	Exi	.00
D1R13	New	.00	KMR1	Exi	22.48
D1R14	New	.00	WHR	Exi	22.53
D1R16	New	.00	GOR	Exi	22.56
D1R17	New	.00	K2	Exi	13.04
D1R18	New	.00	L3	Exi	19.84
D1R19	Exi	.00	NIE11	Exi	24.28
D1R20	Exi	.00	HFS1	Exi	18.69
D1R21	Exi	.00	HFS2	Exi	.00
D1R23	Exi	.00	HFS3	Exi	.00
D1R24	Exi	.00	HFS4	Exi	.00
D1R25	Exi	.00	J2	Exi	.00
D1R26	New	.00	VPs2	Exi	.00
D1R27	New	.00	VPs3	Exi	.00
D1R28	New	.00	GW	Exi	.00
D1R29	New	.00	GLn1	Exi	.00
D1R30	New	.00	VPs4	Exi	.00
D1R31	New	.00	GLW1	Exi	.00
D1R32	New	.00	GLW2	Exi	.00
D1R33-1	Exi	.00	GLW3	Exi	.00
D1R33-2	New	.00	GLW4	Exi	.00
D1RR1	Exi	.00	GLW5-1	Exi	.00
D2R1	Exi	.00	GLW5-2	Exi	.00
D2R2	Exi	.00	CHT1	Exi	.00
D2R3	New	.00	CHT2	Exi	.00
D2R4	New	.00	CHT3	Exi	.00
D2R5	New	.00	CHT4	Exi	.00
D2R6	New	.00	CHT5	Exi	.00
D2R7	New	.00	GLe2	Exi	.00
D2R8	New	.00	GLe3-1	Exi	.00
D2R9	Exi	.00	GLe3-2	Exi	.00
D2R12	New	.00	GLe4	Exi	.00
D2R13	New	.00	HH1	Exi	.00
D2R14	New	.00	GLn2	Exi	.00
D2R15	New	.00	GLn3	Exi	.00
D2316	New	.00	GLn4	Exi	.00
D2R17	New	.00	GLs2	Exi	.00
D2R18	New	.00	TOR1	Exi	.00
D2R19	Exi	.00	GIe5-1	Exi	.00
D2R20	Exi	.00	GIe5-2	Exi	.00
D2R21	Exi	.00	CHT3	Exi	.00
D2R22	Exi	.00	GLe6	Exi	.00
D2R23	Exi	.00	GLe7	Exi	.00
D2R28	New	.00	CHT5	Exi	.00
D2R29	Exi	.00	CRW1	Exi	.00
D2R31	Exi	.00	CRW2	Exi	.00
D2R32	New	.00	CRE1	Exi	.00
D2RR1	Exi	.00	CRE2	Exi	.00
D3R1	Exi	.00	CHT6	Exi	.00
D3R2	Exi	.00	GLe8	Exi	.00
D3R3	Exi	.00	GLe9	Exi	.00
D3R4	Exi	.00	GLe10	Exi	.00
D3R5	Exi	.00	CHT7	Exi	.00
D3R6	Exi	.00	CHT8	Exi	.00
D1R19	New	.00	CHT9	Exi	.00
D4R1	Exi	30.92	GLe4	Exi	.00
D4R2	Exi	.00	MAR2	Exi	.00
D4R3	Exi	.00	MAR3-1	Exi	.00
D4R4	Exi	.00	MAR3-2	Exi	.00
DAR1	Exi	.00	MAR4	Exi	.00
DAR2	New	10.11	MAR5	Exi	.00
DAR7-2	Exi	16.89	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00

TOR4	Exi	.00
GLe11	Exi	.00
GLe12	Exi	.00
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	.00
CRE3-1	Exi	.00
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	.00
GLw7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	.00
GLw9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	.00
GSw2-1	Exi	.00
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	42.92
D4R7-1	Exi	32.74
D4R7-2	New	37.27
D4R8	New	36.21
D5R1	New	46.83
NIEs1-2	Exi	30.47
NIEs3	Exi	28.11
NIEs3	Exi	24.15
M1	Exi	22.37
WIEC1	Exi	30.50
EIEC1-1	Exi	32.62
EIEC1-2	Exi	44.39
HFS1	Exi	36.46
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	8.90
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 48.89
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 46.15
Overall Noise Level = 50.74

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N17	022	837688.00	816586.90	68.30	171.78	358.82

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D4R1	E	3	4.13	.00	-1.00	81.79	-13.56	-22.35	.00	.00	.00	.00	2.50	48.38
DAR2	N	1	1.00	.00	-1.00	71.42	-13.47	-20.44	-28.98	.00	.00	.00	2.50	11.03
DAR7-2	E	1	1.18	.00	-1.00	74.55	-13.23	-19.77	-28.82	.00	.00	.00	2.50	15.23
		2	1.18	.00	-1.00	74.55	-13.57	-20.00	-28.22	.00	.00	.00	2.50	15.26
KMR1	E	1	2.39	.00	-1.00	66.44	-9.76	-7.45	-28.25	.13	.00	.00	2.50	23.61
WHR	E	2	2.11	.00	-1.00	71.48	-11.27	-14.47	-30.00	.00	.00	.00	2.50	18.23
		3	2.11	.00	-1.00	71.48	-11.31	-12.53	-30.00	.00	.00	.00	2.50	20.13
GOR	E	1	2.25	.15	-1.00	76.13	-13.04	-17.06	-30.12	.00	.00	.00	2.50	18.41
		2	2.25	.07	-1.00	76.05	-12.73	-15.68	-30.00	.00	.00	.00	2.50	20.15
K2	E	1	.21	.00	-1.00	68.19	-13.56	-16.88	-30.00	.00	.00	.00	2.50	10.25
		2	.21	.00	-1.00	68.19	-13.61	-17.33	-30.27	.00	.00	.00	2.50	9.48
L3	E	1	1.51	.00	-1.00	71.55	-13.38	-16.91	-30.03	.00	.00	.00	2.50	13.73
		2	1.51	.00	-1.00	71.55	-13.01	-17.75	-30.00	.00	.00	.00	2.50	13.29
		3	1.51	.00	-1.00	71.55	-12.80	-17.37	-30.00	.00	.00	.00	2.50	13.89
		4	1.51	.00	-1.00	71.55	-12.81	-17.35	-30.11	.00	.00	.00	2.50	13.78
NIE11	E	1	1.51	.17	-1.00	74.98	-12.41	-17.09	-30.00	1.19	.00	.00	2.50	19.17
		2	1.51	.19	-1.00	75.01	-12.25	-18.25	-30.00	1.50	.00	.00	2.50	18.51
		3	1.51	.25	-1.00	75.07	-11.48	-16.04	-30.00	.02	.00	.00	2.50	20.06
HFS1	E	1	2.51	.00	-1.00	74.82	-11.04	-20.04	-30.00	.00	.00	.00	2.50	16.24
		2	2.51	.00	-1.00	74.82	-10.97	-22.10	-30.00	.00	.00	.00	2.50	14.25
D4R6	N	1	1.18	.57	-1.00	70.98	-8.13	-19.03	-.08	.00	.00	.00	2.50	46.24
		2	1.18	.32	-1.00	70.73	-8.21	-17.37	-.17	.00	.00	.00	2.50	47.47
		3	1.18	.95	-1.00	71.36	-8.15	-17.20	-.39	.00	.00	.00	2.50	48.12
		4	1.18	.97	-1.00	71.38	-8.12	-16.47	-.87	.00	.00	.00	2.50	48.42
		5	1.18	.63	-1.00	71.04	-8.23	-17.76	-1.49	.00	.00	.00	2.50	46.06
		6	1.18	.80	-1.00	71.21	-8.23	-16.39	-3.55	.00	.00	.00	2.50	45.54
D4R7-1	E	1	2.39	.52	-1.00	76.45	-8.23	-19.06	-3.37	.00	.00	.00	2.50	48.29
D4R7-2	N	1	2.39	.45	-1.00	76.37	-8.34	-17.62	-17.63	.00	.00	.00	2.50	35.29
		2	2.39	.18	-1.00	76.10	-8.24	-16.04	-18.31	.00	.00	.00	2.50	36.02
		3	2.39	.32	-1.00	76.25	-8.32	-14.41	-18.51	.00	.00	.00	2.50	37.51
		4	2.39	.73	-1.00	76.65	-8.21	-15.41	-18.17	.00	.00	.00	2.50	37.37
D4R8	N	1	2.09	.00	-1.00	76.99	-8.17	-17.43	-17.15	.00	.00	.00	2.50	36.74
		2	2.09	.00	-1.00	76.99	-8.16	-15.50	-17.86	.00	.00	.00	2.50	37.97
		3	2.09	.00	-1.00	76.99	-8.20	-16.56	-17.88	.00	.00	.00	2.50	36.86
D5R1	N	1	2.11	.62	-1.00	77.64	-8.27	-11.34	-18.11	.00	.00	.00	2.50	42.42
		2	2.11	.00	-1.00	77.02	-8.31	-9.09	-18.23	.00	.00	.00	2.50	43.90
		3	2.11	.00	-1.00	77.02	-8.31	-9.07	-14.98	.00	.00	.00	2.50	47.16
		4	2.11	.00	-1.00	77.02	-8.34	-10.44	-15.01	.00	.00	.00	2.50	45.74
		5	2.11	.00	-1.00	77.02	-8.45	-12.99	-14.74	.00	.00	.00	2.50	43.34
		6	2.11	.00	-1.00	77.02	-8.75	-14.73	-8.74	.00	.00	.00	2.50	47.30
NIEs1-2	E	2	2.76	.00	-1.00	77.55	-7.70	-21.91	-5.39	.00	.00	.00	2.50	45.04
NIEs3	E	1	2.76	.00	-1.00	77.55	-7.39	-19.66	-.11	.00	.00	.00	2.50	52.89
		2	2.76	.00	-1.00	77.55	-8.24	-17.82	-.22	.00	.00	.00	2.50	53.77
		3	2.76	.00	-1.00	77.55	-8.27	-22.11	-.73	.00	.00	.00	2.50	48.93
NIEs3	E	1	2.11	.00	-1.00	70.07	-9.21	-18.58	-.45	.00	.00	.00	2.50	44.34
		2	2.11	.00	-1.00	70.07	-9.56	-17.53	-1.37	.00	.00	.00	2.50	44.11
		3	2.11	.00	-1.00	70.07	-10.22	-18.23	-30.00	.00	.00	.00	2.50	14.12
		4	2.11	.00	-1.00	70.07	-11.24	-17.00	-30.00	.00	.00	.00	2.50	14.33
		5	2.11	.00	-1.00	70.07	-11.92	-16.08	-30.00	.92	.00	.00	2.50	15.49
		6	2.11	.00	-1.00	70.07	-12.24	-17.17	-30.00	1.50	.00	.00	2.50	14.65
		7	2.11	.00	-1.00	70.07	-12.54	-14.41	-30.00	.16	.00	.00	2.50	15.78

		8	2.11	.00	-1.00	70.07	-12.46	-16.06	-30.00	.00	.00	.00	2.50	14.05	D1R33-2	New	.00
M1	E	1	1.18	.29	-1.00	70.69	-12.67	-16.15	-30.00	.25	.00	.00	2.50	14.62	D1RR1	Exi	.00
		2	1.18	.41	-1.00	70.82	-12.68	-14.45	-30.00	.29	.00	.00	2.50	16.48	D2R1	Exi	.00
		3	1.18	.34	-1.00	70.75	-12.67	-14.71	-30.00	1.45	.00	.00	2.50	17.32	D2R2	Exi	.00
		4	1.18	.25	-1.00	70.65	-12.66	-14.95	-30.23	.00	.00	.00	2.50	15.31	D2R3	New	.00
WIEC1	E	1	2.88	.00	-1.00	76.66	-9.15	-15.59	-.09	.00	.00	.00	2.50	54.32	D2R4	New	.00
		2	2.88	.00	-1.00	76.66	-9.83	-16.09	-2.96	.00	.00	.00	2.50	50.28	D2R5	New	.00
		3	2.88	.00	-1.00	76.66	-9.94	-14.96	-30.00	.00	.00	.00	2.50	24.26	D2R6	New	.00
		4	2.88	.00	-1.00	76.66	-9.31	-19.21	-30.00	.00	.00	.00	2.50	20.64	D2R7	New	.00
		8	2.88	.00	-1.00	76.66	-10.90	-19.31	-30.00	.00	.00	.00	2.50	18.94	D2R8	New	.00
		9	2.88	.00	-1.00	76.66	-12.80	-17.06	-28.78	.00	.00	.00	2.50	20.51	D2R9	Exi	.00
EIEC1-1	E	4	2.39	2.94	-1.00	78.86	-12.98	-21.66	-28.30	.00	.00	.00	2.50	18.43	D2R12	New	.00
		5	2.39	1.21	-1.00	77.14	-13.06	-20.45	-28.08	.00	.00	.00	2.50	18.04	D2R13	New	.00
		6	2.39	1.12	-1.00	77.04	-12.40	-20.37	-29.03	.00	.00	.00	2.50	17.74	D2R14	New	.00
		7	2.39	.00	-1.00	75.92	-10.91	-21.08	-30.00	.00	.00	.00	2.50	16.43	D2R15	New	.00
		11	2.39	.00	-1.00	75.92	-8.90	-21.26	-30.00	.00	.00	.00	2.50	18.27	D2316	New	.00
		12	2.39	.00	-1.00	75.92	-9.72	-17.51	-30.00	.00	.00	.00	2.50	21.20	D2R17	New	.00
		13	2.39	.30	-1.00	76.22	-10.49	-14.57	-2.93	.00	.00	.00	2.50	50.74	D2R18	New	.00
		14	2.39	.22	-1.00	76.15	-10.37	-16.29	.00	.00	.00	.00	2.50	51.99	D2R19	Exi	.00
		15	2.39	.11	-1.00	76.03	-9.87	-16.00	.00	.00	.00	.00	2.50	52.66	D2R20	Exi	.00
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-9.13	-15.23	.00	.00	.00	.00	2.50	54.06	D2R21	Exi	.00
		2	2.39	.00	-1.00	75.92	-8.94	-18.50	-.19	.00	.00	.00	2.50	50.79	D2R22	Exi	.00
HFS1	E	1	1.18	2.41	-1.00	72.82	-12.63	-14.61	-3.58	.00	.00	.00	2.50	44.50	D2R23	Exi	.00
		2	1.18	.00	-1.00	70.41	-12.35	-15.54	-13.83	.00	.00	.00	2.50	31.18	D2R28	New	.00
		3	1.18	2.00	-1.00	72.41	-11.92	-16.13	-9.24	.00	.00	.00	2.50	37.61	D2R29	Exi	.00
		4	1.18	2.21	-1.00	72.62	-11.18	-17.32	-2.53	.00	.00	.00	2.50	44.09	D2R31	Exi	.00
		5	1.18	3.85	-1.00	74.26	-10.41	-17.83	-1.24	.00	.00	.00	2.50	47.29	D2R32	New	.00
		6	1.18	3.09	-1.00	73.50	-9.15	-17.68	-.92	.00	.00	.00	2.50	48.25	D2RR1	Exi	.00
		7	1.18	1.23	-1.00	71.64	-8.27	-20.41	-.18	.00	.00	.00	2.50	45.28	D3R1	Exi	.00
SR4	N	11	1.00	.00	-1.00	71.42	-13.33	-21.81	-30.00	.00	.00	.00	2.50	8.78	D3R2	Exi	.00
															D3R3	Exi	.00
D1R1			New											.00	D3R4	Exi	.00
D1R2			New											.00	D3R5	Exi	.00
D1R3-1			New											.00	D3R6	Exi	.00
D1R3-2			New											.00	D1R19	New	.00
D1R4			New											.00	D4R1	Exi	48.38
D1R5			New											.00	D4R2	Exi	.00
D1R6			New											.00	D4R3	Exi	.00
D1R7			New											.00	D4R4	Exi	.00
D1R8			New											.00	DAR1	Exi	.00
D1R9			New											.00	DAR2	New	11.03
D1R10			New											.00	DAR7-2	Exi	18.26
D1R11			New											.00	WAR1	Exi	.00
D1R12			New											.00	WAR2	Exi	.00
D1R13			New											.00	KMR1	Exi	23.61
D1R14			New											.00	WHR	Exi	22.29
D1R16			New											.00	GOR	Exi	22.37
D1R17			New											.00	K2	Exi	12.89
D1R18			New											.00	L3	Exi	19.70
D1R19			Exi											.00	NIE11	Exi	24.07
D1R20			Exi											.00	HFS1	Exi	18.37
D1R21			Exi											.00	HFS2	Exi	.00
D1R23			Exi											.00	HFS3	Exi	.00
D1R24			Exi											.00	HFS4	Exi	.00
D1R25			Exi											.00	J2	Exi	.00
D1R26			New											.00	VPs2	Exi	.00
D1R27			New											.00	VPs3	Exi	.00
D1R28			New											.00	GW	Exi	.00
D1R29			New											.00	GLn1	Exi	.00
D1R30			New											.00	VPs4	Exi	.00
D1R31			New											.00	GLW1	Exi	.00
D1R32			New											.00	GLW2	Exi	.00
D1R33-1			Exi											.00	GLW3	Exi	.00

GLw4	Exi	.00
GLw5-1	Exi	.00
GLw5-2	Exi	.00
CHT1	Exi	.00
CHT2	Exi	.00
CHT3	Exi	.00
CHT4	Exi	.00
CHT5	Exi	.00
GLe2	Exi	.00
GLe3-1	Exi	.00
GLe3-2	Exi	.00
GLe4	Exi	.00
HH1	Exi	.00
GLn2	Exi	.00
GLn3	Exi	.00
GLn4	Exi	.00
GLs2	Exi	.00
TOR1	Exi	.00
GIe5-1	Exi	.00
GIe5-2	Exi	.00
CHT3	Exi	.00
GLe6	Exi	.00
GLe7	Exi	.00
CHT5	Exi	.00
CRW1	Exi	.00
CRW2	Exi	.00
CRE1	Exi	.00
CRE2	Exi	.00
CHT6	Exi	.00
GLe8	Exi	.00
GLe9	Exi	.00
GLe10	Exi	.00
CHT7	Exi	.00
CHT8	Exi	.00
CHT9	Exi	.00
GLe4	Exi	.00
MAR2	Exi	.00
MAR3-1	Exi	.00
MAR3-2	Exi	.00
MAR4	Exi	.00
MAR5	Exi	.00
TOR2	Exi	.00
TOR3	Exi	.00
TOR4	Exi	.00
GLe11	Exi	.00
GLe12	Exi	.00
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	.00
CRE3-1	Exi	.00
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	.00
GLw7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	.00
GLw9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	.00
GSw2-1	Exi	.00
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPW2	Exi	.00
FPW3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	.00
D5R4-1-2	Exi	.00
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	54.89
D4R7-1	Exi	48.29
D4R7-2	New	42.66
D4R8	New	42.00
D5R1	New	53.15
NIEs1-2	Exi	45.04
NIEs3	Exi	57.09
NIEs3	Exi	47.25
M1	Exi	22.08
WIEC1	Exi	55.77
EIEC1-1	Exi	56.64
EIEC1-2	Exi	55.74
HFS1	Exi	53.32
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	8.78
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 57.40
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 63.35
Overall Noise Level = 64.33

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N17	044	837688.00	816586.90	129.90	171.78	358.82

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D4R1	E	3	4.13	.00	-1.00	81.79	-13.82	-22.35	.00	.00	.00	.00	2.50	48.12
DAR2	N	1	1.00	.00	-1.00	71.42	-13.73	-20.44	-7.08	.00	.00	.00	2.50	32.67
DAR7-2	E	1	1.18	.00	-1.00	74.55	-13.52	-19.77	-13.86	.00	.00	.00	2.50	29.90
		2	1.18	.00	-1.00	74.55	-13.82	-20.00	-14.81	.00	.00	.00	2.50	28.42
KMR1	E	1	2.39	.00	-1.00	66.44	-10.93	-7.45	-15.93	.00	.00	.00	2.50	34.63
WHR	E	2	2.11	.00	-1.00	71.48	-11.93	-14.47	-30.00	.00	.00	.00	2.50	17.57
		3	2.11	.00	-1.00	71.48	-11.96	-12.53	-30.03	.00	.00	.00	2.50	19.46
GOR	E	1	2.25	.15	-1.00	76.13	-13.36	-17.06	-27.12	.00	.00	.00	2.50	21.10

		2	2.25	.07	-1.00	76.05	-13.09	-15.68	-27.64	.00	.00	.00	2.50	22.14
K2	E	1	.21	.00	-1.00	68.19	-13.81	-16.88	-24.75	.00	.00	.00	2.50	15.25
		2	.21	.00	-1.00	68.19	-13.86	-17.33	-23.64	.00	.00	.00	2.50	15.86
L3	E	1	1.51	.00	-1.00	71.55	-13.66	-16.91	-25.81	.00	.00	.00	2.50	17.67
		2	1.51	.00	-1.00	71.55	-13.34	-17.75	-25.09	.00	.00	.00	2.50	17.87
		3	1.51	.00	-1.00	71.55	-13.15	-17.37	-25.22	.00	.00	.00	2.50	18.31
		4	1.51	.00	-1.00	71.55	-13.17	-17.35	-25.41	.00	.00	.00	2.50	18.12
NIE11	E	1	1.51	.17	-1.00	74.98	-12.83	-17.09	-30.00	1.19	.00	.00	2.50	18.75
		2	1.51	.19	-1.00	75.01	-12.70	-18.25	-30.00	1.50	.00	.00	2.50	18.06
		3	1.51	.25	-1.00	75.07	-12.10	-16.04	-28.17	.02	.00	.00	2.50	21.28
HFS1	E	1	2.51	.00	-1.00	74.82	-11.77	-20.04	-25.49	.00	.00	.00	2.50	20.02
		2	2.51	.00	-1.00	74.82	-11.71	-22.10	-26.59	.00	.00	.00	2.50	16.91
D4R6	N	1	1.18	.57	-1.00	70.98	-9.96	-19.03	.00	.00	.00	.00	2.50	44.49
		2	1.18	.32	-1.00	70.73	-10.02	-17.37	.00	.00	.00	.00	2.50	45.84
		3	1.18	.95	-1.00	71.36	-9.95	-17.20	.00	.00	.00	.00	2.50	46.70
		4	1.18	.97	-1.00	71.38	-9.94	-16.47	.00	.00	.00	.00	2.50	47.47
		5	1.18	.63	-1.00	71.04	-10.00	-17.76	.00	.00	.00	.00	2.50	45.78
		6	1.18	.80	-1.00	71.21	-9.99	-16.39	.00	.00	.00	.00	2.50	47.32
D4R7-1	E	1	2.39	.52	-1.00	76.45	-10.01	-19.06	-2.98	.00	.00	.00	2.50	46.91
D4R7-2	N	1	2.39	.45	-1.00	76.37	-10.06	-17.62	-12.20	.00	.00	.00	2.50	39.00
		2	2.39	.18	-1.00	76.10	-10.03	-16.04	-13.31	.00	.00	.00	2.50	39.23
		3	2.39	.32	-1.00	76.25	-10.06	-14.41	-13.57	.00	.00	.00	2.50	40.70
		4	2.39	.73	-1.00	76.65	-9.99	-15.41	-13.12	.00	.00	.00	2.50	40.63
D4R8	N	1	2.09	.00	-1.00	76.99	-10.00	-17.43	-11.49	.00	.00	.00	2.50	40.57
		2	2.09	.00	-1.00	76.99	-9.99	-15.50	-12.61	.00	.00	.00	2.50	41.39
		3	2.09	.00	-1.00	76.99	-10.01	-16.56	-12.63	.00	.00	.00	2.50	40.29
D5R1	N	1	2.11	.62	-1.00	77.64	-10.04	-11.34	-12.78	.00	.00	.00	2.50	45.98
		2	2.11	.00	-1.00	77.02	-10.06	-9.09	-13.15	.00	.00	.00	2.50	47.22
		3	2.11	.00	-1.00	77.02	-10.06	-9.07	-8.75	.00	.00	.00	2.50	51.64
		4	2.11	.00	-1.00	77.02	-10.07	-10.44	-8.81	.00	.00	.00	2.50	50.20
		5	2.11	.00	-1.00	77.02	-10.13	-12.99	-8.30	.00	.00	.00	2.50	48.10
		6	2.11	.00	-1.00	77.02	-10.27	-14.73	-1.63	.00	.00	.00	2.50	52.89
NIEs1-2	E	2	2.76	.00	-1.00	77.55	-9.72	-21.91	-1.84	.00	.00	.00	2.50	46.57
NIEs3	E	1	2.76	.00	-1.00	77.55	-9.55	-19.66	.00	.00	.00	.00	2.50	50.84
		2	2.76	.00	-1.00	77.55	-9.99	-17.82	.00	.00	.00	.00	2.50	52.24
		3	2.76	.00	-1.00	77.55	-9.89	-22.11	-.02	.00	.00	.00	2.50	48.03
NIEs3	E	1	2.11	.00	-1.00	70.07	-10.54	-18.58	-.01	.00	.00	.00	2.50	43.45
		2	2.11	.00	-1.00	70.07	-10.63	-17.53	-.67	.00	.00	.00	2.50	43.74
		3	2.11	.00	-1.00	70.07	-11.10	-18.23	-20.04	.00	.00	.00	2.50	23.20
		4	2.11	.00	-1.00	70.07	-11.84	-17.00	-20.95	.00	.00	.00	2.50	22.77
		5	2.11	.00	-1.00	70.07	-12.38	-16.08	-23.29	.12	.00	.00	2.50	20.94
		6	2.11	.00	-1.00	70.07	-12.63	-17.17	-23.35	1.50	.00	.00	2.50	20.92
		7	2.11	.00	-1.00	70.07	-12.93	-14.41	-30.00	.16	.00	.00	2.50	15.39
		8	2.11	.00	-1.00	70.07	-12.83	-16.06	-30.12	.00	.00	.00	2.50	13.57
M1	E	1	1.18	.29	-1.00	70.69	-13.04	-16.15	-30.01	.00	.00	.00	2.50	14.00
		2	1.18	.41	-1.00	70.82	-13.04	-14.45	-29.10	.29	.00	.00	2.50	17.02
		3	1.18	.34	-1.00	70.75	-13.04	-14.71	-22.31	1.45	.00	.00	2.50	24.64
		4	1.18	.25	-1.00	70.65	-13.03	-14.95	-18.91	.00	.00	.00	2.50	26.26
WIEC1	E	1	2.88	.00	-1.00	76.66	-10.45	-15.59	.00	.00	.00	.00	2.50	53.11
		2	2.88	.00	-1.00	76.66	-10.85	-16.09	-2.46	.00	.00	.00	2.50	49.75
		3	2.88	.00	-1.00	76.66	-10.93	-14.96	-14.99	.00	.00	.00	2.50	38.28
		4	2.88	.00	-1.00	76.66	-10.56	-19.21	-13.69	.00	.00	.00	2.50	35.69
		8	2.88	.00	-1.00	76.66	-11.55	-19.31	-.78	.00	.00	.00	2.50	47.51
		9	2.88	.00	-1.00	76.66	-13.10	-17.06	-.16	.00	.00	.00	2.50	48.83
EIEC1-1	E	4	2.39	2.94	-1.00	78.86	-13.14	-21.66	-.39	.00	.00	.00	2.50	46.17
		5	2.39	1.21	-1.00	77.14	-13.30	-20.45	-.12	.00	.00	.00	2.50	45.77
		6	2.39	1.12	-1.00	77.04	-12.72	-20.37	-.30	.00	.00	.00	2.50	46.15
		7	2.39	.00	-1.00	75.92	-11.60	-21.08	-.41	.00	.00	.00	2.50	45.33
		11	2.39	.00	-1.00	75.92	-10.34	-21.26	-10.49	.00	.00	.00	2.50	36.33
		12	2.39	.00	-1.00	75.92	-10.80	-17.51	-10.09	.00	.00	.00	2.50	40.03
		13	2.39	.30	-1.00	76.22	-11.28	-14.57	-2.66	.00	.00	.00	2.50	50.21
		14	2.39	.22	-1.00	76.15	-11.20	-16.29	.00	.00	.00	.00	2.50	51.15
		15	2.39	.11	-1.00	76.03	-10.88	-16.00	.00	.00	.00	.00	2.50	51.65
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-10.46	-15.23	.00	.00	.00	.00	2.50	52.73
		2	2.39	.00	-1.00	75.92	-10.57	-18.50	-.01	.00	.00	.00	2.50	49.35
HFS1	E	1	1.18	2.41	-1.00	72.82	-13.00	-14.61	-2.43	.00	.00	.00	2.50	45.28
		2	1.18	.00	-1.00	70.41	-12.79	-15.54	-9.50	.00	.00	.00	2.50	35.08
		3	1.18	2.00	-1.00	72.41	-12.39	-16.13	-.69	.00	.00	.00	2.50	45.70
		4	1.18	2.21	-1.00	72.62	-11.78	-17.32	-.09	.00	.00	.00	2.50	45.93
		5	1.18	3.85	-1.00	74.26	-11.13	-17.83	-.09	.00	.00	.00	2.50	47.71
		6	1.18	3.09	-1.00	73.50	-10.31	-17.68	-.04	.00	.00	.00	2.50	47.97
		7	1.18	1.23	-1.00	71.64	-9.98	-20.41	.00	.00	.00	.00	2.50	43.76
SR4	N	11	1.00	.00	-1.00	71.42	-13.61	-21.81	-19.90	.00	.00	.00	2.50	18.59
D1R1			New											.00
D1R2			New											.00
D1R3-1			New											.00
D1R3-2			New											.00
D1R4			New											.00
D1R5			New											.00
D1R6			New											.00
D1R7			New											.00
D1R8			New											.00
D1R9			New											.00
D1R10			New											.00
D1R11			New											.00
D1R12			New											.00
D1R13			New											.00
D1R14			New											.00
D1R16			New											.00
D1R17			New											.00
D1R18			New											.00
D1R19			Exi											.00
D1R20			Exi											.00
D1R21			Exi											.00
D1R23			Exi											.00
D1R24			Exi											.00
D1R25			Exi											.00
D1R26			New											.00
D1R27			New											.00
D1R28			New											.00
D1R29			New											.00
D1R30			New											.00
D1R31			New											.00
D1R32			New											.00
D1R33-1			Exi											.00
D1R33-2			New											.00
D1RR1			Exi											.00
D2R1			Exi											.00
D2R2			Exi											.00
D2R3			New											.00
D2R4			New											.00
D2R5			New											.00
D2R6			New											.00
D2R7			New											.00
D2R8			New											.00
D2R9			Exi											.00
D2R12			New											.00
D2R13			New											.00
D2R14			New											.00
D2R15			New											.00
D2316			New											.00
D2R17			New											.00
D2R18			New											.00
D2R19			Exi											.00
D2R20			Exi											.00

D2R21	Exi	.00	CHT3	Exi	.00
D2R22	Exi	.00	GLe6	Exi	.00
D2R23	Exi	.00	GLe7	Exi	.00
D2R28	New	.00	CHT5	Exi	.00
D2R29	Exi	.00	CRW1	Exi	.00
D2R31	Exi	.00	CRW2	Exi	.00
D2R32	New	.00	CRE1	Exi	.00
D2RR1	Exi	.00	CRE2	Exi	.00
D3R1	Exi	.00	CHT6	Exi	.00
D3R2	Exi	.00	GLe8	Exi	.00
D3R3	Exi	.00	GLe9	Exi	.00
D3R4	Exi	.00	GLe10	Exi	.00
D3R5	Exi	.00	CHT7	Exi	.00
D3R6	Exi	.00	CHT8	Exi	.00
D1R19	New	.00	CHT9	Exi	.00
D4R1	Exi	48.12	GLe4	Exi	.00
D4R2	Exi	.00	MAR2	Exi	.00
D4R3	Exi	.00	MAR3-1	Exi	.00
D4R4	Exi	.00	MAR3-2	Exi	.00
DAR1	Exi	.00	MAR4	Exi	.00
DAR2	New	32.67	MAR5	Exi	.00
DAR7-2	Exi	32.23	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00
WAR2	Exi	.00	TOR4	Exi	.00
KMR1	Exi	34.63	GLe11	Exi	.00
WHR	Exi	21.63	GLe12	Exi	.00
GOR	Exi	24.66	GLe13	Exi	.00
K2	Exi	18.57	GLe14	Exi	.00
L3	Exi	24.02	HAR1	Exi	.00
NIE11	Exi	24.36	HAR2	Exi	.00
HFS1	Exi	21.75	CRE3-1	Exi	.00
HFS2	Exi	.00	CRE3-2	Exi	.00
HFS3	Exi	.00	GLw6	Exi	.00
HFS4	Exi	.00	CHT10	Exi	.00
J2	Exi	.00	GLw7	Exi	.00
VPs2	Exi	.00	CRW3-1	Exi	.00
VPs3	Exi	.00	CRW3-2	Exi	.00
GW	Exi	.00	GLw8	Exi	.00
GLn1	Exi	.00	GLw9-1	Exi	.00
VPs4	Exi	.00	GLw9-2	Exi	.00
GLW1	Exi	.00	GLw10	Exi	.00
GLW2	Exi	.00	GSw1	Exi	.00
GLW3	Exi	.00	GSw2-1	Exi	.00
GLw4	Exi	.00	GSW2-2	Exi	.00
GLw5-1	Exi	.00	FLN1	Exi	.00
GLw5-2	Exi	.00	FLS1	Exi	.00
CHT1	Exi	.00	GLW10	Exi	.00
CHT2	Exi	.00	GLE15	Exi	.00
CHT3	Exi	.00	FLN2	Exi	.00
CHT4	Exi	.00	FLS2	Exi	.00
CHT5	Exi	.00	HAR3	Exi	.00
GLe2	Exi	.00	HAR4	Exi	.00
GLe3-1	Exi	.00	FPw2	Exi	.00
GLe3-2	Exi	.00	FPW3	Exi	.00
GLe4	Exi	.00	NPR1	Exi	.00
HH1	Exi	.00	D3R9	Exi	.00
GLn2	Exi	.00	D3R10	Exi	.00
GLn3	Exi	.00	D5R4-1-1-2	Exi	.00
GLn4	Exi	.00	D5R4-1-2	Exi	.00
GLs2	Exi	.00	D5R4-2	Exi	.00
TOR1	Exi	.00	NPW2	Exi	.00
GIe5-1	Exi	.00	NPW3	Exi	.00
GIe5-2	Exi	.00	NPE2	Exi	.00

NPE3	Exi	.00
iecel	Exi	.00
iecwl-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	54.17
D4R7-1	Exi	46.91
D4R7-2	New	45.98
D4R8	New	45.55
D5R1	New	57.80
NIEs1-2	Exi	46.57
NIEs3	Exi	55.47
NIEs3	Exi	46.67
M1	Exi	28.97
WIEC1	Exi	56.46
EIEC1-1	Exi	57.41
EIEC1-2	Exi	54.37
HFS1	Exi	54.13
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	18.59
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 59.73
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 63.20
Overall Noise Level = 64.82

Receiver Configuration :

Receiver 7: N18

East	North	Base mPD	Ht m	Storey Ht, m	No. of Storeys (1)	(2)	(3)	Theta1 Bearing	Theta2
837929.34	816879.65	12.52	1.20	2.65	13 x 1	13 x 1	0 x 0	219.22	40.41

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N18	001	837929.34	816879.65	13.72	219.22	40.41

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D5R4-1-1-2	E	1	2.32	.00	-3.50	79.17	-8.30	-20.64	-20.07	.00	.00	.00	2.50	32.66
		2	2.32	.00	-3.50	79.17	-9.00	-21.82	-16.86	.00	.00	.00	2.50	34.00
		3	2.32	.00	-3.50	79.17	-9.06	-21.91	-15.74	.00	.00	.00	2.50	34.97
		4	2.32	.45	-3.50	79.63	-9.42	-21.54	-14.66	.00	.00	.00	2.50	36.50
D5R4-1-2	E	1	2.32	.00	-3.50	79.17	-10.01	-19.02	-13.65	.00	.00	.00	2.50	38.99
D5R1	N	2	2.11	.00	-1.00	77.02	-10.70	-20.48	-22.85	.00	.00	.00	2.50	25.49
		3	2.11	.00	-1.00	77.02	-10.66	-19.33	-21.33	.00	.00	.00	2.50	28.20
		4	2.11	.00	-1.00	77.02	-10.46	-18.61	-21.09	.00	.00	.00	2.50	29.37
		5	2.11	.00	-1.00	77.02	-10.12	-19.16	-18.55	.00	.00	.00	2.50	31.69
		6	2.11	.00	-1.00	77.02	-9.38	-18.30	-15.73	.00	.00	.00	2.50	36.11
		7	2.11	.00	-1.00	77.02	-8.28	-17.36	-16.01	.00	.00	.00	2.50	37.88
		8	2.11	.00	-1.00	77.02	-7.63	-16.14	-16.02	.00	.00	.00	2.50	39.74
		9	2.11	.00	-1.00	77.02	-7.38	-15.20	-16.00	.00	.00	.00	2.50	40.94
		10	2.11	.00	-1.00	77.02	-7.35	-12.31	-15.82	.00	.00	.00	2.50	44.04
		11	2.11	.00	-1.00	77.02	-7.24	-11.74	-15.91	.00	.00	.00	2.50	44.63
		12	2.11	.00	-1.00	77.02	-7.25	-10.57	-15.99	.00	.00	.00	2.50	45.71
		13	2.11	.00	-1.00	77.02	-7.17	-10.17	-16.24	.00	.00	.00	2.50	45.93
		14	2.11	.00	-1.00	77.02	-7.17	-10.19	-17.29	.00	.00	.00	2.50	44.87
		15	2.11	.00	-1.00	77.02	-7.17	-9.92	-18.22	.00	.00	.00	2.50	44.22
		16	2.11	.00	-1.00	77.02	-7.14	-13.46	-19.28	.00	.00	.00	2.50	39.64
WIEC1	E	1	2.88	.00	-1.00	76.66	-13.23	-20.82	-4.51	.00	.00	.00	2.50	40.60
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-12.51	-21.17	-12.04	.00	.00	.00	2.50	32.69

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00
D1R31	New	.00
D1R32	New	.00
D1R33-1	Exi	.00
D1R33-2	New	.00
D1RR1	Exi	.00
D2R1	Exi	.00
D2R2	Exi	.00
D2R3	New	.00
D2R4	New	.00
D2R5	New	.00
D2R6	New	.00
D2R7	New	.00
D2R8	New	.00
D2R9	Exi	.00
D2R12	New	.00
D2R13	New	.00
D2R14	New	.00
D2R15	New	.00
D2316	New	.00
D2R17	New	.00
D2R18	New	.00
D2R19	Exi	.00
D2R20	Exi	.00
D2R21	Exi	.00
D2R22	Exi	.00
D2R23	Exi	.00
D2R28	New	.00
D2R29	Exi	.00
D2R31	Exi	.00
D2R32	New	.00

D2RR1	Exi	.00
D3R1	Exi	.00
D3R2	Exi	.00
D3R3	Exi	.00
D3R4	Exi	.00
D3R5	Exi	.00
D3R6	Exi	.00
D1R19	New	.00
D4R1	Exi	.00
D4R2	Exi	.00
D4R3	Exi	.00
D4R4	Exi	.00
DAR1	Exi	.00
DAR2	New	.00
DAR7-2	Exi	.00
WAR1	Exi	.00
WAR2	Exi	.00
KMR1	Exi	.00
WHR	Exi	.00
GOR	Exi	.00
K2	Exi	.00
L3	Exi	.00
NIE11	Exi	.00
HFS1	Exi	.00
HFS2	Exi	.00
HFS3	Exi	.00
HFS4	Exi	.00
J2	Exi	.00
VPs2	Exi	.00
VPs3	Exi	.00
GW	Exi	.00
GLn1	Exi	.00
VPs4	Exi	.00
GLW1	Exi	.00
GLW2	Exi	.00
GLW3	Exi	.00
GLw4	Exi	.00
GLw5-1	Exi	.00
GLw5-2	Exi	.00
CHT1	Exi	.00
CHT2	Exi	.00
CHT3	Exi	.00
CHT4	Exi	.00
CHT5	Exi	.00
GLe2	Exi	.00
GLe3-1	Exi	.00
GLe3-2	Exi	.00
GLe4	Exi	.00
HH1	Exi	.00
GLn2	Exi	.00
GLn3	Exi	.00
GLn4	Exi	.00
GLs2	Exi	.00
TOR1	Exi	.00
GIe5-1	Exi	.00
GIe5-2	Exi	.00
CHT3	Exi	.00
GLe6	Exi	.00
GLe7	Exi	.00
CHT5	Exi	.00
CRW1	Exi	.00
CRW2	Exi	.00
CRE1	Exi	.00

CRE2	Exi	.00
CHT6	Exi	.00
GLe8	Exi	.00
GLe9	Exi	.00
GLe10	Exi	.00
CHT7	Exi	.00
CHT8	Exi	.00
CHT9	Exi	.00
GLe4	Exi	.00
MAR2	Exi	.00
MAR3-1	Exi	.00
MAR3-2	Exi	.00
MAR4	Exi	.00
MAR5	Exi	.00
TOR2	Exi	.00
TOR3	Exi	.00
TOR4	Exi	.00
GLe11	Exi	.00
GLe12	Exi	.00
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	.00
CRE3-1	Exi	.00
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	.00
GLw7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	.00
GLW9-1	Exi	.00
GLW9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	.00
GSw2-1	Exi	.00
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	40.78
D5R4-1-2	Exi	38.99
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00

D4R7-2	New	.00
D4R8	New	.00
D5R1	New	53.67
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	40.60
EIEC1-1	Exi	.00
EIEC1-2	Exi	32.69
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 53.67
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 45.21
Overall Noise Level = 54.25

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N18	014	837929.34	816879.65	48.17	219.22	40.41

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D5R4-1-1-2	E	1	2.32	.00	-3.50	79.17	-8.56	-20.64	-16.06	.00	.00	.00	2.50	36.42
		2	2.32	.00	-3.50	79.17	-9.18	-21.82	-10.55	.00	.00	.00	2.50	40.13
		3	2.32	.00	-3.50	79.17	-9.26	-21.91	-6.17	.00	.00	.00	2.50	44.33
		4	2.32	.45	-3.50	79.63	-9.63	-21.54	-2.78	.00	.00	.00	2.50	48.18
D5R4-1-2	E	1	2.32	.00	-3.50	79.17	-10.13	-19.02	-.85	.00	.00	.00	2.50	51.67
D5R1	N	2	2.11	.00	-1.00	77.02	-10.80	-20.48	-21.06	.00	.00	.00	2.50	27.18
		3	2.11	.00	-1.00	77.02	-10.77	-19.33	-19.44	.00	.00	.00	2.50	29.98
		4	2.11	.00	-1.00	77.02	-10.59	-18.61	-19.05	.00	.00	.00	2.50	31.28
		5	2.11	.00	-1.00	77.02	-10.26	-19.16	-15.88	.00	.00	.00	2.50	34.22
		6	2.11	.00	-1.00	77.02	-9.57	-18.30	-12.34	.00	.00	.00	2.50	39.31
		7	2.11	.00	-1.00	77.02	-8.59	-17.36	-11.84	.00	.00	.00	2.50	41.73
		8	2.11	.00	-1.00	77.02	-8.04	-16.14	-11.05	.00	.00	.00	2.50	44.30
		9	2.11	.00	-1.00	77.02	-7.83	-15.20	-10.69	.00	.00	.00	2.50	45.80
		10	2.11	.00	-1.00	77.02	-7.81	-12.31	-10.24	.00	.00	.00	2.50	49.16
		11	2.11	.00	-1.00	77.02	-7.73	-11.74	-10.34	.00	.00	.00	2.50	49.71
		12	2.11	.00	-1.00	77.02	-7.73	-10.57	-10.52	.00	.00	.00	2.50	50.70
		13	2.11	.00	-1.00	77.02	-7.67	-10.17	-10.73	.00	.00	.00	2.50	50.94
		14	2.11	.00	-1.00	77.02	-7.67	-10.19	-12.03	.00	.00	.00	2.50	49.63
		15	2.11	.00	-1.00	77.02	-7.67	-9.92	-12.90	.00	.00	.00	2.50	49.03
		16	2.11	.00	-1.00	77.02	-7.65	-13.46	-14.18	.00	.00	.00	2.50	44.23
WIEC1	E	1	2.88	.00	-1.00	76.66	-13.25	-20.82	-3.62	.00	.00	.00	2.50	41.46
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-12.55	-21.17	-3.53	.00	.00	.00	2.50	41.16

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00
D1R31	New	.00
D1R32	New	.00
D1R33-1	Exi	.00
D1R33-2	New	.00
D1RR1	Exi	.00
D2R1	Exi	.00
D2R2	Exi	.00
D2R3	New	.00
D2R4	New	.00
D2R5	New	.00
D2R6	New	.00
D2R7	New	.00
D2R8	New	.00
D2R9	Exi	.00
D2R12	New	.00
D2R13	New	.00
D2R14	New	.00
D2R15	New	.00
D2316	New	.00
D2R17	New	.00
D2R18	New	.00
D2R19	Exi	.00
D2R20	Exi	.00
D2R21	Exi	.00
D2R22	Exi	.00
D2R23	Exi	.00
D2R28	New	.00
D2R29	Exi	.00
D2R31	Exi	.00
D2R32	New	.00
D2RR1	Exi	.00
D3R1	Exi	.00
D3R2	Exi	.00
D3R3	Exi	.00
D3R4	Exi	.00
D3R5	Exi	.00
D3R6	Exi	.00
D1R19	New	.00
D4R1	Exi	.00
D4R2	Exi	.00
D4R3	Exi	.00
D4R4	Exi	.00
DAR1	Exi	.00
DAR2	New	.00
DAR7-2	Exi	.00
WAR1	Exi	.00

WAR2	Exi	.00	TOR4	Exi	.00
KMR1	Exi	.00	GLe11	Exi	.00
WHR	Exi	.00	GLe12	Exi	.00
GOR	Exi	.00	GLe13	Exi	.00
K2	Exi	.00	GLe14	Exi	.00
L3	Exi	.00	HAR1	Exi	.00
NIE11	Exi	.00	HAR2	Exi	.00
HFS1	Exi	.00	CRE3-1	Exi	.00
HFS2	Exi	.00	CRE3-2	Exi	.00
HFS3	Exi	.00	GLw6	Exi	.00
HFS4	Exi	.00	CHT10	Exi	.00
J2	Exi	.00	GLW7	Exi	.00
VPs2	Exi	.00	CRW3-1	Exi	.00
VPs3	Exi	.00	CRW3-2	Exi	.00
GW	Exi	.00	GLw8	Exi	.00
GLn1	Exi	.00	GLW9-1	Exi	.00
VPs4	Exi	.00	GLW9-2	Exi	.00
GLW1	Exi	.00	GLw10	Exi	.00
GLW2	Exi	.00	GSw1	Exi	.00
GLW3	Exi	.00	GSw2-1	Exi	.00
GLw4	Exi	.00	GSw2-2	Exi	.00
GLw5-1	Exi	.00	FLN1	Exi	.00
GLw5-2	Exi	.00	FLS1	Exi	.00
CHT1	Exi	.00	GLW10	Exi	.00
CHT2	Exi	.00	GLE15	Exi	.00
CHT3	Exi	.00	FLN2	Exi	.00
CHT4	Exi	.00	FLS2	Exi	.00
CHT5	Exi	.00	HAR3	Exi	.00
GLe2	Exi	.00	HAR4	Exi	.00
GLe3-1	Exi	.00	FPw2	Exi	.00
GLe3-2	Exi	.00	FPW3	Exi	.00
GLe4	Exi	.00	NPR1	Exi	.00
HH1	Exi	.00	D3R9	Exi	.00
GLn2	Exi	.00	D3R10	Exi	.00
GLn3	Exi	.00	D5R4-1-1-2	Exi	50.32
GLn4	Exi	.00	D5R4-1-2	Exi	51.67
GLs2	Exi	.00	D5R4-2	Exi	.00
TOR1	Exi	.00	NPW2	Exi	.00
GIe5-1	Exi	.00	NPW3	Exi	.00
GIe5-2	Exi	.00	NPE2	Exi	.00
CHT3	Exi	.00	NPE3	Exi	.00
GLe6	Exi	.00	iece1	Exi	.00
GLe7	Exi	.00	iecw1-1	Exi	.00
CHT5	Exi	.00	TFS-1	Exi	.00
CRW1	Exi	.00	TFS-2	Exi	.00
CRW2	Exi	.00	D4R6	New	.00
CRE1	Exi	.00	D4R7-1	Exi	.00
CRE2	Exi	.00	D4R7-2	New	.00
CHT6	Exi	.00	D4R8	New	.00
GLe8	Exi	.00	D5R1	New	58.51
GLe9	Exi	.00	NIEs1-2	Exi	.00
GLe10	Exi	.00	NIEs3	Exi	.00
CHT7	Exi	.00	NIEs3	Exi	.00
CHT8	Exi	.00	M1	Exi	.00
CHT9	Exi	.00	WIEC1	Exi	41.46
GLe4	Exi	.00	EIEC1-1	Exi	.00
MAR2	Exi	.00	EIEC1-2	Exi	41.16
MAR3-1	Exi	.00	HFS1	Exi	.00
MAR3-2	Exi	.00	SR1-1	Exi	.00
MAR4	Exi	.00	SR1-2	Exi	.00
MAR5	Exi	.00	SR4	New	.00
TOR2	Exi	.00	WF ST	Exi	.00
TOR3	Exi	.00	SF ST	Exi	.00

New Road(s) Noise Level = 58.51
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 54.50
Overall Noise Level = 59.96

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N18	027	837929.34	816879.65	82.62	219.22	40.41

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D5R4-1-1-2	E	1	2.32	.00	-3.50	79.17	-9.23	-20.64	-11.40	.00	.00	.00	2.50	40.40
		2	2.32	.00	-3.50	79.17	-9.70	-21.82	-2.08	.00	.00	.00	2.50	48.07
		3	2.32	.00	-3.50	79.17	-9.78	-21.91	-.18	.00	.00	.00	2.50	49.81
		4	2.32	.45	-3.50	79.63	-10.10	-21.54	.00	.00	.00	.00	2.50	50.48
D5R4-1-2	E	1	2.32	.00	-3.50	79.17	-10.48	-19.02	.00	.00	.00	.00	2.50	52.17
D5R1	N	2	2.11	.00	-1.00	77.02	-11.08	-20.48	-19.15	.00	.00	.00	2.50	28.82
		3	2.11	.00	-1.00	77.02	-11.04	-19.33	-17.45	.00	.00	.00	2.50	31.70
		4	2.11	.00	-1.00	77.02	-10.90	-18.61	-16.90	.00	.00	.00	2.50	33.11
		5	2.11	.00	-1.00	77.02	-10.62	-19.16	-12.78	.00	.00	.00	2.50	36.96
		6	2.11	.00	-1.00	77.02	-10.04	-18.30	-8.28	.00	.00	.00	2.50	42.91
		7	2.11	.00	-1.00	77.02	-9.30	-17.36	-6.84	.00	.00	.00	2.50	46.02
		8	2.11	.00	-1.00	77.02	-8.91	-16.14	-4.85	.00	.00	.00	2.50	49.63
		9	2.11	.00	-1.00	77.02	-8.77	-15.20	-4.47	.00	.00	.00	2.50	51.08
		10	2.11	.00	-1.00	77.02	-8.76	-12.31	-3.65	.00	.00	.00	2.50	54.80
		11	2.11	.00	-1.00	77.02	-8.72	-11.74	-3.91	.00	.00	.00	2.50	55.16
		12	2.11	.00	-1.00	77.02	-8.71	-10.57	-4.31	.00	.00	.00	2.50	55.93
		13	2.11	.00	-1.00	77.02	-8.68	-10.17	-4.42	.00	.00	.00	2.50	56.25
		14	2.11	.00	-1.00	77.02	-8.67	-10.19	-5.81	.00	.00	.00	2.50	54.85
		15	2.11	.00	-1.00	77.02	-8.67	-9.92	-6.99	.00	.00	.00	2.50	53.94
		16	2.11	.00	-1.00	77.02	-8.66	-13.46	-8.88	.00	.00	.00	2.50	48.52
W1EC1	E	1	2.88	.00	-1.00	76.66	-13.33	-20.82	-3.14	.00	.00	.00	2.50	41.86
E1EC1-2	E	1	2.39	.00	-1.00	75.92	-12.67	-21.17	-.11	.00	.00	.00	2.50	44.47

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00
D1R31	New	.00
D1R32	New	.00
D1R33-1	Exi	.00
D1R33-2	New	.00
D1RR1	Exi	.00
D2R1	Exi	.00
D2R2	Exi	.00
D2R3	New	.00
D2R4	New	.00
D2R5	New	.00
D2R6	New	.00
D2R7	New	.00
D2R8	New	.00
D2R9	Exi	.00
D2R12	New	.00
D2R13	New	.00
D2R14	New	.00
D2R15	New	.00
D2316	New	.00
D2R17	New	.00
D2R18	New	.00
D2R19	Exi	.00
D2R20	Exi	.00
D2R21	Exi	.00
D2R22	Exi	.00
D2R23	Exi	.00
D2R28	New	.00
D2R29	Exi	.00
D2R31	Exi	.00
D2R32	New	.00
D2RR1	Exi	.00
D3R1	Exi	.00
D3R2	Exi	.00
D3R3	Exi	.00
D3R4	Exi	.00
D3R5	Exi	.00
D3R6	Exi	.00
D1R19	New	.00
D4R1	Exi	.00
D4R2	Exi	.00
D4R3	Exi	.00
D4R4	Exi	.00
DAR1	Exi	.00
DAR2	New	.00
DAR7-2	Exi	.00
WAR1	Exi	.00
WAR2	Exi	.00
KMR1	Exi	.00
WHR	Exi	.00
GOR	Exi	.00
K2	Exi	.00
L3	Exi	.00
NIE11	Exi	.00
HFS1	Exi	.00
HFS2	Exi	.00
HFS3	Exi	.00
HFS4	Exi	.00
J2	Exi	.00
VPs2	Exi	.00
VPs3	Exi	.00
GW	Exi	.00
GLn1	Exi	.00

VPs4	Exi	.00
GLW1	Exi	.00
GLW2	Exi	.00
GLW3	Exi	.00
GLw4	Exi	.00
GLw5-1	Exi	.00
GLw5-2	Exi	.00
CHT1	Exi	.00
CHT2	Exi	.00
CHT3	Exi	.00
CHT4	Exi	.00
CHT5	Exi	.00
GLe2	Exi	.00
GLe3-1	Exi	.00
GLe3-2	Exi	.00
GLe4	Exi	.00
HH1	Exi	.00
GLn2	Exi	.00
GLn3	Exi	.00
GLn4	Exi	.00
GLs2	Exi	.00
TOR1	Exi	.00
GIe5-1	Exi	.00
GIe5-2	Exi	.00
CHT3	Exi	.00
GLe6	Exi	.00
GLe7	Exi	.00
CHT5	Exi	.00
CRW1	Exi	.00
CRW2	Exi	.00
CRE1	Exi	.00
CRE2	Exi	.00
CHT6	Exi	.00
GLe8	Exi	.00
GLe9	Exi	.00
GLe10	Exi	.00
CHT7	Exi	.00
CHT8	Exi	.00
CHT9	Exi	.00
GLe4	Exi	.00
MAR2	Exi	.00
MAR3-1	Exi	.00
MAR3-2	Exi	.00
MAR4	Exi	.00
MAR5	Exi	.00
TOR2	Exi	.00
TOR3	Exi	.00
TOR4	Exi	.00
GLe11	Exi	.00
GLe12	Exi	.00
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	.00
CRE3-1	Exi	.00
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	.00
GLw7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	.00
GLw9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	.00
GSw2-1	Exi	.00
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	54.51
D5R4-1-2	Exi	52.17
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	63.72
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	41.86
EIEC1-1	Exi	.00
EIEC1-2	Exi	44.47
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 63.72
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 56.91
Overall Noise Level = 64.54

Receiver Configuration :

Receiver 8: N18-A

East	North	Base mPD	Ht m	Storey Ht, m	No. of Storeys (1)	(2)	(3)	Theta1 Bearing	Theta2
837902.50	816847.25	12.47	1.20	2.75	13 x 1	13 x 1	0 x 0	216.61	39.99

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N18-A	001	837902.50	816847.25	13.67	216.61	39.99

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D5R4-1-1-2	E	1	2.32	.00	-3.50	79.17	-8.86	-21.52	-20.13	.00	.00	.00	2.50	31.15
		4	2.32	.45	-3.50	79.63	-10.02	-22.22	-14.58	.00	.00	.00	2.50	35.31
D5R4-1-2	E	1	2.32	.00	-3.50	79.17	-10.61	-20.42	-13.55	.00	.00	.00	2.50	37.10
D5R1	N	1	2.11	.62	-1.00	77.64	-10.37	-22.14	-24.17	.00	.00	.00	2.50	23.46
		2	2.11	.00	-1.00	77.02	-10.44	-19.81	-22.92	.00	.00	.00	2.50	26.36
		3	2.11	.00	-1.00	77.02	-10.40	-18.59	-21.35	.00	.00	.00	2.50	29.18
		4	2.11	.00	-1.00	77.02	-10.21	-17.77	-21.12	.00	.00	.00	2.50	30.42
		5	2.11	.00	-1.00	77.02	-9.90	-18.21	-18.76	.00	.00	.00	2.50	32.64
		6	2.11	.00	-1.00	77.02	-9.25	-17.16	-15.77	.00	.00	.00	2.50	37.33
		7	2.11	.00	-1.00	77.02	-8.31	-15.90	-16.03	.00	.00	.00	2.50	39.27
		8	2.11	.00	-1.00	77.02	-7.81	-14.32	-16.02	.00	.00	.00	2.50	41.37
		9	2.11	.00	-1.00	77.02	-7.63	-13.05	-16.01	.00	.00	.00	2.50	42.82
		10	2.11	.00	-1.00	77.02	-7.61	-9.96	-15.85	.00	.00	.00	2.50	46.10
		11	2.11	.00	-1.00	77.02	-7.56	-9.57	-15.93	.00	.00	.00	2.50	46.46
		12	2.11	.00	-1.00	77.02	-7.56	-9.36	-16.01	.00	.00	.00	2.50	46.58
		13	2.11	.00	-1.00	77.02	-7.58	-10.30	-16.24	.00	.00	.00	2.50	45.40
		14	2.11	.00	-1.00	77.02	-7.59	-11.56	-16.03	.00	.00	.00	2.50	44.33
		15	2.11	.00	-1.00	77.02	-7.62	-12.08	-15.86	.00	.00	.00	2.50	43.96
		16	2.11	.00	-1.00	77.02	-7.57	-15.90	-15.50	.00	.00	.00	2.50	40.55
WIEC1	E	1	2.88	.00	-1.00	76.66	-12.90	-20.06	-4.96	.00	.00	.00	2.50	41.24
EIEC1-1	E	15	2.39	.11	-1.00	76.03	-13.35	-20.67	-5.72	.00	.00	.00	2.50	38.79
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-12.21	-20.79	-12.11	.00	.00	.00	2.50	33.30

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00
D1R31	New	.00
D1R32	New	.00
D1R33-1	Exi	.00
D1R33-2	New	.00
D1RR1	Exi	.00
D2R1	Exi	.00
D2R2	Exi	.00
D2R3	New	.00
D2R4	New	.00
D2R5	New	.00
D2R6	New	.00
D2R7	New	.00
D2R8	New	.00
D2R9	Exi	.00
D2R12	New	.00
D2R13	New	.00
D2R14	New	.00
D2R15	New	.00
D2316	New	.00
D2R17	New	.00
D2R18	New	.00
D2R19	Exi	.00
D2R20	Exi	.00
D2R21	Exi	.00
D2R22	Exi	.00
D2R23	Exi	.00
D2R28	New	.00
D2R29	Exi	.00
D2R31	Exi	.00
D2R32	New	.00
D2RR1	Exi	.00
D3R1	Exi	.00
D3R2	Exi	.00
D3R3	Exi	.00
D3R4	Exi	.00
D3R5	Exi	.00
D3R6	Exi	.00
D1R19	New	.00
D4R1	Exi	.00
D4R2	Exi	.00
D4R3	Exi	.00
D4R4	Exi	.00
DAR1	Exi	.00
DAR2	New	.00
DAR7-2	Exi	.00
WAR1	Exi	.00
WAR2	Exi	.00
KMR1	Exi	.00
WHR	Exi	.00
GOR	Exi	.00
K2	Exi	.00
L3	Exi	.00
NIE11	Exi	.00
HFS1	Exi	.00
HFS2	Exi	.00
HFS3	Exi	.00
HFS4	Exi	.00
J2	Exi	.00
VPs2	Exi	.00
VPs3	Exi	.00
GW	Exi	.00
GLn1	Exi	.00
VPs4	Exi	.00
GLW1	Exi	.00
GLW2	Exi	.00
GLW3	Exi	.00
GLw4	Exi	.00
GLw5-1	Exi	.00
GLw5-2	Exi	.00

CHT1	Exi	.00
CHT2	Exi	.00
CHT3	Exi	.00
CHT4	Exi	.00
CHT5	Exi	.00
GLe2	Exi	.00
GLe3-1	Exi	.00
GLe3-2	Exi	.00
GLe4	Exi	.00
HH1	Exi	.00
GLn2	Exi	.00
GLn3	Exi	.00
GLn4	Exi	.00
GLs2	Exi	.00
TOR1	Exi	.00
GIe5-1	Exi	.00
GIe5-2	Exi	.00
CHT3	Exi	.00
GLe6	Exi	.00
GLe7	Exi	.00
CHT5	Exi	.00
CRW1	Exi	.00
CRW2	Exi	.00
CRE1	Exi	.00
CRE2	Exi	.00
CHT6	Exi	.00
GLe8	Exi	.00
GLe9	Exi	.00
GLe10	Exi	.00
CHT7	Exi	.00
CHT8	Exi	.00
CHT9	Exi	.00
GLe4	Exi	.00
MAR2	Exi	.00
MAR3-1	Exi	.00
MAR3-2	Exi	.00
MAR4	Exi	.00
MAR5	Exi	.00
TOR2	Exi	.00
TOR3	Exi	.00
TOR4	Exi	.00
GLe11	Exi	.00
GLe12	Exi	.00
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	.00
CRE3-1	Exi	.00
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	.00
GLw7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	.00
GLw9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	.00
GSw2-1	Exi	.00
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	36.72
D5R4-1-2	Exi	37.10
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iecel	Exi	.00
iecwl-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	54.47
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	41.24
EIEC1-1	Exi	38.79
EIEC1-2	Exi	33.30
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 54.47
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 45.16
Overall Noise Level = 54.95

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N18-A	014	837902.50	816847.25	49.42	216.61	39.99

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D5R4-1-1-2	E	1	2.32	.00	-3.50	79.17	-9.07	-21.52	-16.59	.00	.00	.00	2.50	34.49
		4	2.32	.45	-3.50	79.63	-10.19	-22.22	-4.15	.00	.00	.00	2.50	45.57
D5R4-1-2	E	1	2.32	.00	-3.50	79.17	-10.71	-20.42	-1.62	.00	.00	.00	2.50	48.93
D5R1	N	1	2.11	.62	-1.00	77.64	-10.44	-22.14	-22.26	.00	.00	.00	2.50	25.30
		2	2.11	.00	-1.00	77.02	-10.56	-19.81	-20.93	.00	.00	.00	2.50	28.22
		3	2.11	.00	-1.00	77.02	-10.52	-18.59	-19.26	.00	.00	.00	2.50	31.15
		4	2.11	.00	-1.00	77.02	-10.36	-17.77	-18.87	.00	.00	.00	2.50	32.52
		5	2.11	.00	-1.00	77.02	-10.07	-18.21	-15.87	.00	.00	.00	2.50	35.38
		6	2.11	.00	-1.00	77.02	-9.46	-17.16	-12.15	.00	.00	.00	2.50	40.75
		7	2.11	.00	-1.00	77.02	-8.64	-15.90	-11.74	.00	.00	.00	2.50	43.24
		8	2.11	.00	-1.00	77.02	-8.21	-14.32	-11.06	.00	.00	.00	2.50	45.94

		9	2.11	.00	-1.00	77.02	-8.06	-13.05	-10.83	.00	.00	.00	2.50	47.58	D2R20	Exi	.00
		10	2.11	.00	-1.00	77.02	-8.05	-9.96	-10.45	.00	.00	.00	2.50	51.06	D2R21	Exi	.00
		11	2.11	.00	-1.00	77.02	-8.01	-9.57	-10.58	.00	.00	.00	2.50	51.36	D2R22	Exi	.00
		12	2.11	.00	-1.00	77.02	-8.01	-9.36	-10.77	.00	.00	.00	2.50	51.38	D2R23	Exi	.00
		13	2.11	.00	-1.00	77.02	-8.02	-10.30	-10.82	.00	.00	.00	2.50	50.38	D2R28	New	.00
		14	2.11	.00	-1.00	77.02	-8.04	-11.56	-10.88	.00	.00	.00	2.50	49.04	D2R29	Exi	.00
		15	2.11	.00	-1.00	77.02	-8.06	-12.08	-10.52	.00	.00	.00	2.50	48.86	D2R31	Exi	.00
		16	2.11	.00	-1.00	77.02	-8.02	-15.90	-9.57	.00	.00	.00	2.50	46.03	D2R32	New	.00
WIEC1	E	1	2.88	.00	-1.00	76.66	-12.93	-20.06	-4.00	.00	.00	.00	2.50	42.17	D2RR1	Exi	.00
EIEC1-1	E	15	2.39	.11	-1.00	76.03	-13.37	-20.67	-1.92	.00	.00	.00	2.50	42.57	D3R1	Exi	.00
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-12.26	-20.79	-2.52	.00	.00	.00	2.50	42.85	D3R2	Exi	.00
															D3R3	Exi	.00
D1R1			New											.00	D3R4	Exi	.00
D1R2			New											.00	D3R5	Exi	.00
D1R3-1			New											.00	D3R6	Exi	.00
D1R3-2			New											.00	D1R19	New	.00
D1R4			New											.00	D4R1	Exi	.00
D1R5			New											.00	D4R2	Exi	.00
D1R6			New											.00	D4R3	Exi	.00
D1R7			New											.00	D4R4	Exi	.00
D1R8			New											.00	DAR1	Exi	.00
D1R9			New											.00	DAR2	New	.00
D1R10			New											.00	DAR7-2	Exi	.00
D1R11			New											.00	WAR1	Exi	.00
D1R12			New											.00	WAR2	Exi	.00
D1R13			New											.00	KMR1	Exi	.00
D1R14			New											.00	WHR	Exi	.00
D1R16			New											.00	GOR	Exi	.00
D1R17			New											.00	K2	Exi	.00
D1R18			New											.00	L3	Exi	.00
D1R19			Exi											.00	NIE11	Exi	.00
D1R20			Exi											.00	HFS1	Exi	.00
D1R21			Exi											.00	HFS2	Exi	.00
D1R23			Exi											.00	HFS3	Exi	.00
D1R24			Exi											.00	HFS4	Exi	.00
D1R25			Exi											.00	J2	Exi	.00
D1R26			New											.00	VPs2	Exi	.00
D1R27			New											.00	VPs3	Exi	.00
D1R28			New											.00	GW	Exi	.00
D1R29			New											.00	GLn1	Exi	.00
D1R30			New											.00	VPs4	Exi	.00
D1R31			New											.00	GLW1	Exi	.00
D1R32			New											.00	GLW2	Exi	.00
D1R33-1			Exi											.00	GLW3	Exi	.00
D1R33-2			New											.00	GLw4	Exi	.00
D1RR1			Exi											.00	GLW5-1	Exi	.00
D2R1			Exi											.00	GLW5-2	Exi	.00
D2R2			Exi											.00	CHT1	Exi	.00
D2R3			New											.00	CHT2	Exi	.00
D2R4			New											.00	CHT3	Exi	.00
D2R5			New											.00	CHT4	Exi	.00
D2R6			New											.00	CHT5	Exi	.00
D2R7			New											.00	GLe2	Exi	.00
D2R8			New											.00	GLe3-1	Exi	.00
D2R9			Exi											.00	GLe3-2	Exi	.00
D2R12			New											.00	GLe4	Exi	.00
D2R13			New											.00	HH1	Exi	.00
D2R14			New											.00	GLn2	Exi	.00
D2R15			New											.00	GLn3	Exi	.00
D2316			New											.00	GLn4	Exi	.00
D2R17			New											.00	GLs2	Exi	.00
D2R18			New											.00	TOR1	Exi	.00
D2R19			Exi											.00	GIe5-1	Exi	.00

GIe5-2	Exi	.00
CHT3	Exi	.00
GLe6	Exi	.00
GLe7	Exi	.00
CHT5	Exi	.00
CRW1	Exi	.00
CRW2	Exi	.00
CRE1	Exi	.00
CRE2	Exi	.00
CHT6	Exi	.00
GLe8	Exi	.00
GLe9	Exi	.00
GLe10	Exi	.00
CHT7	Exi	.00
CHT8	Exi	.00
CHT9	Exi	.00
GLe4	Exi	.00
MAR2	Exi	.00
MAR3-1	Exi	.00
MAR3-2	Exi	.00
MAR4	Exi	.00
MAR5	Exi	.00
TOR2	Exi	.00
TOR3	Exi	.00
TOR4	Exi	.00
GLe11	Exi	.00
GLe12	Exi	.00
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	.00
CRE3-1	Exi	.00
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	.00
GLw7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	.00
GLw9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	.00
GSw2-1	Exi	.00
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	45.90
D5R4-1-2	Exi	48.93
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	59.27
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	42.17
EIEC1-1	Exi	42.57
EIEC1-2	Exi	42.85
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level =	59.27
Altered Road(s) Noise Level =	.00
Existing Road(s) Noise Level =	52.33
Overall Noise Level =	60.07

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N18-A	027	837902.50	816847.25	85.17	216.61	39.99

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D5R4-1-1-2	E	1	2.32	.00	-3.50	79.17	-9.65	-21.52	-12.60	.00	.00	.00	2.50	37.90
		4	2.32	.45	-3.50	79.63	-10.59	-22.22	-.04	.00	.00	.00	2.50	49.27
D5R4-1-2	E	1	2.32	.00	-3.50	79.17	-11.00	-20.42	.00	.00	.00	.00	2.50	50.26
D5R1	N	1	2.11	.62	-1.00	77.64	-10.73	-22.14	-20.23	.00	.00	.00	2.50	27.03
		2	2.11	.00	-1.00	77.02	-10.88	-19.81	-18.83	.00	.00	.00	2.50	30.00
		3	2.11	.00	-1.00	77.02	-10.85	-18.59	-17.06	.00	.00	.00	2.50	33.02
		4	2.11	.00	-1.00	77.02	-10.73	-17.77	-16.50	.00	.00	.00	2.50	34.52
		5	2.11	.00	-1.00	77.02	-10.48	-18.21	-12.48	.00	.00	.00	2.50	38.35
		6	2.11	.00	-1.00	77.02	-9.98	-17.16	-7.77	.00	.00	.00	2.50	44.61
		7	2.11	.00	-1.00	77.02	-9.38	-15.90	-6.52	.00	.00	.00	2.50	47.72
		8	2.11	.00	-1.00	77.02	-9.07	-14.32	-4.92	.00	.00	.00	2.50	51.22
		9	2.11	.00	-1.00	77.02	-8.97	-13.05	-4.77	.00	.00	.00	2.50	52.73
		10	2.11	.00	-1.00	77.02	-8.97	-9.96	-4.13	.00	.00	.00	2.50	56.46
		11	2.11	.00	-1.00	77.02	-8.94	-9.57	-4.40	.00	.00	.00	2.50	56.61
		12	2.11	.00	-1.00	77.02	-8.94	-9.36	-4.67	.00	.00	.00	2.50	56.55
		13	2.11	.00	-1.00	77.02	-8.95	-10.30	-4.67	.00	.00	.00	2.50	55.60
		14	2.11	.00	-1.00	77.02	-8.96	-11.56	-4.99	.00	.00	.00	2.50	54.00
		15	2.11	.00	-1.00	77.02	-8.98	-12.08	-4.27	.00	.00	.00	2.50	54.20
		16	2.11	.00	-1.00	77.02	-8.96	-15.90	-2.55	.00	.00	.00	2.50	52.12
WIEC1	E	1	2.88	.00	-1.00	76.66	-13.03	-20.06	-3.40	.00	.00	.00	2.50	42.67
EIEC1-1	E	15	2.39	.11	-1.00	76.03	-13.46	-20.67	-.15	.00	.00	.00	2.50	44.25
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-12.41	-20.79	-.04	.00	.00	.00	2.50	45.18

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00

D1R4	New	.00	D4R1	Exi	.00
D1R5	New	.00	D4R2	Exi	.00
D1R6	New	.00	D4R3	Exi	.00
D1R7	New	.00	D4R4	Exi	.00
D1R8	New	.00	DAR1	Exi	.00
D1R9	New	.00	DAR2	New	.00
D1R10	New	.00	DAR7-2	Exi	.00
D1R11	New	.00	WAR1	Exi	.00
D1R12	New	.00	WAR2	Exi	.00
D1R13	New	.00	KMR1	Exi	.00
D1R14	New	.00	WHR	Exi	.00
D1R16	New	.00	GOR	Exi	.00
D1R17	New	.00	K2	Exi	.00
D1R18	New	.00	L3	Exi	.00
D1R19	Exi	.00	NIE11	Exi	.00
D1R20	Exi	.00	HFS1	Exi	.00
D1R21	Exi	.00	HFS2	Exi	.00
D1R23	Exi	.00	HFS3	Exi	.00
D1R24	Exi	.00	HFS4	Exi	.00
D1R25	Exi	.00	J2	Exi	.00
D1R26	New	.00	VPs2	Exi	.00
D1R27	New	.00	VPs3	Exi	.00
D1R28	New	.00	GW	Exi	.00
D1R29	New	.00	GLn1	Exi	.00
D1R30	New	.00	VPs4	Exi	.00
D1R31	New	.00	GLW1	Exi	.00
D1R32	New	.00	GLW2	Exi	.00
D1R33-1	Exi	.00	GLW3	Exi	.00
D1R33-2	New	.00	GLw4	Exi	.00
D1RR1	Exi	.00	GLw5-1	Exi	.00
D2R1	Exi	.00	GLw5-2	Exi	.00
D2R2	Exi	.00	CHT1	Exi	.00
D2R3	New	.00	CHT2	Exi	.00
D2R4	New	.00	CHT3	Exi	.00
D2R5	New	.00	CHT4	Exi	.00
D2R6	New	.00	CHT5	Exi	.00
D2R7	New	.00	GLe2	Exi	.00
D2R8	New	.00	GLe3-1	Exi	.00
D2R9	Exi	.00	GLe3-2	Exi	.00
D2R12	New	.00	GLe4	Exi	.00
D2R13	New	.00	HH1	Exi	.00
D2R14	New	.00	GLn2	Exi	.00
D2R15	New	.00	GLn3	Exi	.00
D2316	New	.00	GLn4	Exi	.00
D2R17	New	.00	GLs2	Exi	.00
D2R18	New	.00	TOR1	Exi	.00
D2R19	Exi	.00	GIe5-1	Exi	.00
D2R20	Exi	.00	GIe5-2	Exi	.00
D2R21	Exi	.00	CHT3	Exi	.00
D2R22	Exi	.00	GLe6	Exi	.00
D2R23	Exi	.00	GLe7	Exi	.00
D2R28	New	.00	CHT5	Exi	.00
D2R29	Exi	.00	CRW1	Exi	.00
D2R31	Exi	.00	CRW2	Exi	.00
D2R32	New	.00	CRE1	Exi	.00
D2RR1	Exi	.00	CRE2	Exi	.00
D3R1	Exi	.00	CHT6	Exi	.00
D3R2	Exi	.00	GLe8	Exi	.00
D3R3	Exi	.00	GLe9	Exi	.00
D3R4	Exi	.00	GLe10	Exi	.00
D3R5	Exi	.00	CHT7	Exi	.00
D3R6	Exi	.00	CHT8	Exi	.00
D1R19	New	.00	CHT9	Exi	.00

GLe4	Exi	.00
MAR2	Exi	.00
MAR3-1	Exi	.00
MAR3-2	Exi	.00
MAR4	Exi	.00
MAR5	Exi	.00
TOR2	Exi	.00
TOR3	Exi	.00
TOR4	Exi	.00
GLe11	Exi	.00
GLe12	Exi	.00
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	.00
CRE3-1	Exi	.00
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	.00
GLW7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLw8	Exi	.00
GLW9-1	Exi	.00
GLW9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	.00
GSW2-1	Exi	.00
GSW2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	49.58
D5R4-1-2	Exi	50.26
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iecel	Exi	.00
iecwl-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	64.49
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	42.67
EIEC1-1	Exi	44.25
EIEC1-2	Exi	45.18
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 64.49
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 54.39
Overall Noise Level = 64.90

Receiver Configuration :

Receiver 9: N19

East	North	Base mPD	Ht m	Storey Ht, m	No. of Storeys (1)	(2)	(3)	Theta1 Bearing	Theta2
837979.69	816939.73	12.55	1.20	2.65	13 x 1	13 x 1	0 x 0	219.11	39.53

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N19	001	837979.69	816939.73	13.75	219.11	39.53

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D5R4-1-1-2	E	1	2.32	.00	-3.50	79.17	-7.05	-18.35	-19.89	.00	.00	.00	2.50	36.39
		2	2.32	.00	-3.50	79.17	-7.66	-19.81	-16.79	.00	.00	.00	2.50	37.41
		3	2.32	.00	-3.50	79.17	-7.72	-20.07	-15.85	.00	.00	.00	2.50	38.03
		4	2.32	.45	-3.50	79.63	-8.07	-19.87	-14.94	.00	.00	.00	2.50	39.24
D5R4-1-2	E	1	2.32	.00	-3.50	79.17	-8.64	-19.32	-14.14	.00	.00	.00	2.50	39.58
D5R1	N	2	2.11	.00	-1.00	77.02	-11.17	-21.53	-22.77	.00	.00	.00	2.50	24.05
		3	2.11	.00	-1.00	77.02	-11.13	-20.48	-21.31	.00	.00	.00	2.50	26.60
		4	2.11	.00	-1.00	77.02	-10.90	-19.90	-21.05	.00	.00	.00	2.50	27.67
		5	2.11	.00	-1.00	77.02	-10.52	-20.62	-18.23	.00	.00	.00	2.50	30.15
		6	2.11	.00	-1.00	77.02	-9.64	-20.04	-15.65	.00	.00	.00	2.50	34.19
		7	2.11	.00	-1.00	77.02	-8.23	-19.62	-15.95	.00	.00	.00	2.50	35.72
		8	2.11	.00	-1.00	77.02	-7.31	-19.00	-16.01	.00	.00	.00	2.50	37.21
		9	2.11	.00	-1.00	77.02	-6.90	-18.62	-15.98	.00	.00	.00	2.50	38.03
		10	2.11	.00	-1.00	77.02	-6.83	-16.31	-15.74	.00	.00	.00	2.50	40.64
		11	2.11	.00	-1.00	77.02	-6.61	-16.36	-15.85	.00	.00	.00	2.50	40.69
		12	2.11	.00	-1.00	77.02	-6.64	-15.39	-15.93	.00	.00	.00	2.50	41.57
		13	2.11	.00	-1.00	77.02	-6.34	-14.89	-15.91	.00	.00	.00	2.50	42.38
		14	2.11	.00	-1.00	77.02	-6.26	-13.92	-15.95	.00	.00	.00	2.50	43.38
		15	2.11	.00	-1.00	77.02	-6.21	-11.66	-15.66	.00	.00	.00	2.50	45.98
		16	2.11	.00	-1.00	77.02	-6.26	-12.97	-18.95	.00	.00	.00	2.50	41.35
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-13.03	-21.80	-11.96	.00	.00	.00	2.50	31.63

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00

D1R12	New	.00	WAR2	Exi	.00
D1R13	New	.00	KMR1	Exi	.00
D1R14	New	.00	WHR	Exi	.00
D1R16	New	.00	GOR	Exi	.00
D1R17	New	.00	K2	Exi	.00
D1R18	New	.00	L3	Exi	.00
D1R19	Exi	.00	NIE11	Exi	.00
D1R20	Exi	.00	HFS1	Exi	.00
D1R21	Exi	.00	HFS2	Exi	.00
D1R23	Exi	.00	HFS3	Exi	.00
D1R24	Exi	.00	HFS4	Exi	.00
D1R25	Exi	.00	J2	Exi	.00
D1R26	New	.00	VPs2	Exi	.00
D1R27	New	.00	VPs3	Exi	.00
D1R28	New	.00	GW	Exi	.00
D1R29	New	.00	GLn1	Exi	.00
D1R30	New	.00	VPs4	Exi	.00
D1R31	New	.00	GLW1	Exi	.00
D1R32	New	.00	GLW2	Exi	.00
D1R33-1	Exi	.00	GLW3	Exi	.00
D1R33-2	New	.00	GLw4	Exi	.00
D1RR1	Exi	.00	GLw5-1	Exi	.00
D2R1	Exi	.00	GLw5-2	Exi	.00
D2R2	Exi	.00	CHT1	Exi	.00
D2R3	New	.00	CHT2	Exi	.00
D2R4	New	.00	CHT3	Exi	.00
D2R5	New	.00	CHT4	Exi	.00
D2R6	New	.00	CHT5	Exi	.00
D2R7	New	.00	GLe2	Exi	.00
D2R8	New	.00	GLe3-1	Exi	.00
D2R9	Exi	.00	GLe3-2	Exi	.00
D2R12	New	.00	GLe4	Exi	.00
D2R13	New	.00	HH1	Exi	.00
D2R14	New	.00	GLn2	Exi	.00
D2R15	New	.00	GLn3	Exi	.00
D2316	New	.00	GLn4	Exi	.00
D2R17	New	.00	GLs2	Exi	.00
D2R18	New	.00	TOR1	Exi	.00
D2R19	Exi	.00	GIe5-1	Exi	.00
D2R20	Exi	.00	GIe5-2	Exi	.00
D2R21	Exi	.00	CHT3	Exi	.00
D2R22	Exi	.00	GLe6	Exi	.00
D2R23	Exi	.00	GLe7	Exi	.00
D2R28	New	.00	CHT5	Exi	.00
D2R29	Exi	.00	CRW1	Exi	.00
D2R31	Exi	.00	CRW2	Exi	.00
D2R32	New	.00	CRE1	Exi	.00
D2RR1	Exi	.00	CRE2	Exi	.00
D3R1	Exi	.00	CHT6	Exi	.00
D3R2	Exi	.00	GLe8	Exi	.00
D3R3	Exi	.00	GLe9	Exi	.00
D3R4	Exi	.00	GLe10	Exi	.00
D3R5	Exi	.00	CHT7	Exi	.00
D3R6	Exi	.00	CHT8	Exi	.00
D1R19	New	.00	CHT9	Exi	.00
D4R1	Exi	.00	GLe4	Exi	.00
D4R2	Exi	.00	MAR2	Exi	.00
D4R3	Exi	.00	MAR3-1	Exi	.00
D4R4	Exi	.00	MAR3-2	Exi	.00
DAR1	Exi	.00	MAR4	Exi	.00
DAR2	New	.00	MAR5	Exi	.00
DAR7-2	Exi	.00	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00

TOR4	Exi	.00
GLe11	Exi	.00
GLe12	Exi	.00
GLe13	Exi	.00
GLe14	Exi	.00
HAR1	Exi	.00
HAR2	Exi	.00
CRE3-1	Exi	.00
CRE3-2	Exi	.00
GLw6	Exi	.00
CHT10	Exi	.00
GLw7	Exi	.00
CRW3-1	Exi	.00
CRW3-2	Exi	.00
GLW8	Exi	.00
GLW9-1	Exi	.00
GLw9-2	Exi	.00
GLw10	Exi	.00
GSw1	Exi	.00
GSw2-1	Exi	.00
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	43.91
D5R4-1-2	Exi	39.58
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	51.77
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
MI	Exi	.00
WIEC1	Exi	.00
EIEC1-1	Exi	.00
EIEC1-2	Exi	31.63
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 51.77
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 45.46
Overall Noise Level = 52.68

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N19	014	837979.69	816939.73	48.20	219.11	39.53

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D5R4-1-1-2	E	1	2.32	.00	-3.50	79.17	-7.49	-18.35	-13.92	.00	.00	.00	2.50	41.91
		2	2.32	.00	-3.50	79.17	-8.00	-19.81	-6.41	.00	.00	.00	2.50	47.44
		3	2.32	.00	-3.50	79.17	-8.08	-20.07	-1.53	.00	.00	.00	2.50	51.99
		4	2.32	.45	-3.50	79.63	-8.41	-19.87	-.33	.00	.00	.00	2.50	53.51
D5R4-1-2	E	1	2.32	.00	-3.50	79.17	-8.86	-19.32	-.07	.00	.00	.00	2.50	53.42
D5R1	N	2	2.11	.00	-1.00	77.02	-11.26	-21.53	-21.16	.00	.00	.00	2.50	25.58
		3	2.11	.00	-1.00	77.02	-11.21	-20.48	-19.62	.00	.00	.00	2.50	28.21
		4	2.11	.00	-1.00	77.02	-11.01	-19.90	-19.21	.00	.00	.00	2.50	29.40
		5	2.11	.00	-1.00	77.02	-10.64	-20.62	-15.76	.00	.00	.00	2.50	32.50
		6	2.11	.00	-1.00	77.02	-9.81	-20.04	-12.43	.00	.00	.00	2.50	37.24
		7	2.11	.00	-1.00	77.02	-8.56	-19.62	-11.71	.00	.00	.00	2.50	39.62
		8	2.11	.00	-1.00	77.02	-7.78	-19.00	-10.62	.00	.00	.00	2.50	42.12
		9	2.11	.00	-1.00	77.02	-7.46	-18.62	-9.95	.00	.00	.00	2.50	43.49
		10	2.11	.00	-1.00	77.02	-7.42	-16.31	-9.27	.00	.00	.00	2.50	46.52
		11	2.11	.00	-1.00	77.02	-7.27	-16.36	-9.27	.00	.00	.00	2.50	46.62
		12	2.11	.00	-1.00	77.02	-7.26	-15.39	-9.43	.00	.00	.00	2.50	47.45
		13	2.11	.00	-1.00	77.02	-7.06	-14.89	-8.95	.00	.00	.00	2.50	48.62
		14	2.11	.00	-1.00	77.02	-7.00	-13.92	-8.87	.00	.00	.00	2.50	49.73
		15	2.11	.00	-1.00	77.02	-6.96	-11.66	-7.84	.00	.00	.00	2.50	53.06
		16	2.11	.00	-1.00	77.02	-6.98	-12.97	-10.16	.00	.00	.00	2.50	49.41
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-13.06	-21.80	-4.58	.00	.00	.00	2.50	38.98

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00

D1R31	New	.00	GLW1	Exi	.00
D1R32	New	.00	GLW2	Exi	.00
D1R33-1	Exi	.00	GLW3	Exi	.00
D1R33-2	New	.00	GLw4	Exi	.00
D1RR1	Exi	.00	GLw5-1	Exi	.00
D2R1	Exi	.00	GLw5-2	Exi	.00
D2R2	Exi	.00	CHT1	Exi	.00
D2R3	New	.00	CHT2	Exi	.00
D2R4	New	.00	CHT3	Exi	.00
D2R5	New	.00	CHT4	Exi	.00
D2R6	New	.00	CHT5	Exi	.00
D2R7	New	.00	GLe2	Exi	.00
D2R8	New	.00	GLe3-1	Exi	.00
D2R9	Exi	.00	GLe3-2	Exi	.00
D2R12	New	.00	GLe4	Exi	.00
D2R13	New	.00	HH1	Exi	.00
D2R14	New	.00	GLn2	Exi	.00
D2R15	New	.00	GLn3	Exi	.00
D2316	New	.00	GLn4	Exi	.00
D2R17	New	.00	GLs2	Exi	.00
D2R18	New	.00	TOR1	Exi	.00
D2R19	Exi	.00	GIe5-1	Exi	.00
D2R20	Exi	.00	GIe5-2	Exi	.00
D2R21	Exi	.00	CHT3	Exi	.00
D2R22	Exi	.00	GLe6	Exi	.00
D2R23	Exi	.00	GLe7	Exi	.00
D2R28	New	.00	CHT5	Exi	.00
D2R29	Exi	.00	CRW1	Exi	.00
D2R31	Exi	.00	CRW2	Exi	.00
D2R32	New	.00	CRE1	Exi	.00
D2RR1	Exi	.00	CRE2	Exi	.00
D3R1	Exi	.00	CHT6	Exi	.00
D3R2	Exi	.00	GLe8	Exi	.00
D3R3	Exi	.00	GLe9	Exi	.00
D3R4	Exi	.00	GLe10	Exi	.00
D3R5	Exi	.00	CHT7	Exi	.00
D3R6	Exi	.00	CHT8	Exi	.00
D1R19	New	.00	CHT9	Exi	.00
D4R1	Exi	.00	GLe4	Exi	.00
D4R2	Exi	.00	MAR2	Exi	.00
D4R3	Exi	.00	MAR3-1	Exi	.00
D4R4	Exi	.00	MAR3-2	Exi	.00
DAR1	Exi	.00	MAR4	Exi	.00
DAR2	New	.00	MAR5	Exi	.00
DAR7-2	Exi	.00	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00
WAR2	Exi	.00	TOR4	Exi	.00
KMR1	Exi	.00	GLe11	Exi	.00
WHR	Exi	.00	GLe12	Exi	.00
GOR	Exi	.00	GLe13	Exi	.00
K2	Exi	.00	GLe14	Exi	.00
L3	Exi	.00	HAR1	Exi	.00
NIE11	Exi	.00	HAR2	Exi	.00
HFS1	Exi	.00	CRE3-1	Exi	.00
HFS2	Exi	.00	CRE3-2	Exi	.00
HFS3	Exi	.00	GLw6	Exi	.00
HFS4	Exi	.00	CHT10	Exi	.00
J2	Exi	.00	GLW7	Exi	.00
VPs2	Exi	.00	CRW3-1	Exi	.00
VPs3	Exi	.00	CRW3-2	Exi	.00
GW	Exi	.00	GLW8	Exi	.00
GLn1	Exi	.00	GLW9-1	Exi	.00
VPs4	Exi	.00	GLW9-2	Exi	.00

GLw10	Exi	.00
GSw1	Exi	.00
GSw2-1	Exi	.00
GSw2-2	Exi	.00
FLN1	Exi	.00
FLS1	Exi	.00
GLW10	Exi	.00
GLE15	Exi	.00
FLN2	Exi	.00
FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	56.57
D5R4-1-2	Exi	53.42
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	58.19
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	.00
EIEC1-1	Exi	.00
EIEC1-2	Exi	38.98
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 58.19
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 58.33
Overall Noise Level = 61.27

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N19	027	837979.69	816939.73	82.65	219.11	39.53

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D5R4-1-1-2	E	1	2.32	.00	-3.50	79.17	-8.51	-18.35	-6.05	.00	.00	.00	2.50	48.77
		2	2.32	.00	-3.50	79.17	-8.84	-19.81	-.11	.00	.00	.00	2.50	52.91
		3	2.32	.00	-3.50	79.17	-8.91	-20.07	.00	.00	.00	.00	2.50	52.70
		4	2.32	.45	-3.50	79.63	-9.17	-19.87	.00	.00	.00	.00	2.50	53.08
D5R4-1-2	E	1	2.32	.00	-3.50	79.17	-9.46	-19.32	.00	.00	.00	.00	2.50	52.89
D5R1	N	2	2.11	.00	-1.00	77.02	-11.48	-21.53	-19.44	.00	.00	.00	2.50	27.07
		3	2.11	.00	-1.00	77.02	-11.44	-20.48	-17.83	.00	.00	.00	2.50	29.77
		4	2.11	.00	-1.00	77.02	-11.28	-19.90	-17.26	.00	.00	.00	2.50	31.08
		5	2.11	.00	-1.00	77.02	-10.95	-20.62	-12.90	.00	.00	.00	2.50	35.05
		6	2.11	.00	-1.00	77.02	-10.23	-20.04	-8.55	.00	.00	.00	2.50	40.69
		7	2.11	.00	-1.00	77.02	-9.29	-19.62	-6.53	.00	.00	.00	2.50	44.08
		8	2.11	.00	-1.00	77.02	-8.74	-19.00	-4.38	.00	.00	.00	2.50	47.40
		9	2.11	.00	-1.00	77.02	-8.55	-18.62	-3.04	.00	.00	.00	2.50	49.31
		10	2.11	.00	-1.00	77.02	-8.52	-16.31	-2.09	.00	.00	.00	2.50	52.59
		11	2.11	.00	-1.00	77.02	-8.44	-16.36	-2.16	.00	.00	.00	2.50	52.56
		12	2.11	.00	-1.00	77.02	-8.43	-15.39	-2.31	.00	.00	.00	2.50	53.40
		13	2.11	.00	-1.00	77.02	-8.32	-14.89	-1.85	.00	.00	.00	2.50	54.46
		14	2.11	.00	-1.00	77.02	-8.28	-13.92	-1.78	.00	.00	.00	2.50	55.54
		15	2.11	.00	-1.00	77.02	-8.26	-11.66	-1.11	.00	.00	.00	2.50	58.49
		16	2.11	.00	-1.00	77.02	-8.27	-12.97	-3.27	.00	.00	.00	2.50	55.01
EIEC1-2	E	1	2.39	.00	-1.00	75.92	-13.16	-21.80	-.27	.00	.00	.00	2.50	43.19

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00
D1R31	New	.00
D1R32	New	.00
D1R33-1	Exi	.00
D1R33-2	New	.00
D1RR1	Exi	.00
D2R1	Exi	.00
D2R2	Exi	.00
D2R3	New	.00
D2R4	New	.00
D2R5	New	.00
D2R6	New	.00
D2R7	New	.00
D2R8	New	.00
D2R9	Exi	.00
D2R12	New	.00
D2R13	New	.00
D2R14	New	.00

D2R15	New	.00	GLn3	Exi	.00
D2316	New	.00	GLn4	Exi	.00
D2R17	New	.00	GLs2	Exi	.00
D2R18	New	.00	TOR1	Exi	.00
D2R19	Exi	.00	GIe5-1	Exi	.00
D2R20	Exi	.00	GIe5-2	Exi	.00
D2R21	Exi	.00	CHT3	Exi	.00
D2R22	Exi	.00	GLe6	Exi	.00
D2R23	Exi	.00	GLe7	Exi	.00
D2R28	New	.00	CHT5	Exi	.00
D2R29	Exi	.00	CRW1	Exi	.00
D2R31	Exi	.00	CRW2	Exi	.00
D2R32	New	.00	CRE1	Exi	.00
D2RR1	Exi	.00	CRE2	Exi	.00
D3R1	Exi	.00	CHT6	Exi	.00
D3R2	Exi	.00	GLe8	Exi	.00
D3R3	Exi	.00	GLe9	Exi	.00
D3R4	Exi	.00	GLe10	Exi	.00
D3R5	Exi	.00	CHT7	Exi	.00
D3R6	Exi	.00	CHT8	Exi	.00
D1R19	New	.00	CHT9	Exi	.00
D4R1	Exi	.00	GLe4	Exi	.00
D4R2	Exi	.00	MAR2	Exi	.00
D4R3	Exi	.00	MAR3-1	Exi	.00
D4R4	Exi	.00	MAR3-2	Exi	.00
DAR1	Exi	.00	MAR4	Exi	.00
DAR2	New	.00	MAR5	Exi	.00
DAR7-2	Exi	.00	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00
WAR2	Exi	.00	TOR4	Exi	.00
KMR1	Exi	.00	GLe11	Exi	.00
WHR	Exi	.00	GLe12	Exi	.00
GOR	Exi	.00	GLe13	Exi	.00
K2	Exi	.00	GLe14	Exi	.00
L3	Exi	.00	HAR1	Exi	.00
NIE11	Exi	.00	HAR2	Exi	.00
HFS1	Exi	.00	CRE3-1	Exi	.00
HFS2	Exi	.00	CRE3-2	Exi	.00
HFS3	Exi	.00	GLw6	Exi	.00
HFS4	Exi	.00	CHT10	Exi	.00
J2	Exi	.00	GLw7	Exi	.00
VPs2	Exi	.00	CRW3-1	Exi	.00
VPs3	Exi	.00	CRW3-2	Exi	.00
GW	Exi	.00	GLw8	Exi	.00
GLn1	Exi	.00	GLw9-1	Exi	.00
VPs4	Exi	.00	GLw9-2	Exi	.00
GLW1	Exi	.00	GLw10	Exi	.00
GLW2	Exi	.00	GSw1	Exi	.00
GLW3	Exi	.00	GSw2-1	Exi	.00
GLW4	Exi	.00	GSw2-2	Exi	.00
GLw5-1	Exi	.00	FLN1	Exi	.00
GLw5-2	Exi	.00	FLS1	Exi	.00
CHT1	Exi	.00	GLW10	Exi	.00
CHT2	Exi	.00	GLE15	Exi	.00
CHT3	Exi	.00	FLN2	Exi	.00
CHT4	Exi	.00	FLS2	Exi	.00
CHT5	Exi	.00	HAR3	Exi	.00
GLe2	Exi	.00	HAR4	Exi	.00
GLe3-1	Exi	.00	FPw2	Exi	.00
GLe3-2	Exi	.00	FPw3	Exi	.00
GLe4	Exi	.00	NPR1	Exi	.00
HH1	Exi	.00	D3R9	Exi	.00
GLn2	Exi	.00	D3R10	Exi	.00

D5R4-1-1-2	Exi	58.19
D5R4-1-2	Exi	52.89
D5R4-2	Exi	.00
NPW2	Exi	.00
NPW3	Exi	.00
NPE2	Exi	.00
NPE3	Exi	.00
iece1	Exi	.00
iecw1-1	Exi	.00
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	63.85
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	.00
EIEC1-1	Exi	.00
EIEC1-2	Exi	43.19
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 63.85
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 59.42
Overall Noise Level = 65.19

Receiver Configuration :

Receiver 10: N22

East	North	Base mPD	Ht m	Storey Ht, m	No. of Storeys (1)	(2)	(3)	Theta1 Bearing	Theta2
838219.20	817066.77	7.00	1.20	2.80	11 x 1	13 x 1	0 x 0	246.19	64.50

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N22	001	838219.20	817066.77	8.20	246.19	64.50

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D5R4-1-1-2	E	1	2.32	.00	-3.50	79.17	-8.36	-17.41	-10.19	.00	.00	.00	2.50	45.71
		2	2.32	.00	-3.50	79.17	-7.91	-18.65	-10.49	.00	.00	.00	2.50	44.63
		3	2.32	.00	-3.50	79.17	-7.87	-17.89	-10.55	.00	.00	.00	2.50	45.37
		4	2.32	.45	-3.50	79.63	-7.64	-17.08	-10.56	.00	.00	.00	2.50	46.85
D5R4-1-2	E	1	2.32	.00	-3.50	79.17	-7.22	-11.25	-10.73	.00	.00	.00	2.50	52.48
		2	2.32	.00	-3.50	79.17	-7.04	-10.66	-11.15	.00	.00	.00	2.50	52.83
D5R4-2	E	1	2.32	.00	-3.50	79.17	-6.86	-9.39	-11.57	.00	.00	.00	2.50	53.86
		2	2.32	.00	-3.50	79.17	-6.83	-8.51	-11.81	.00	.00	.00	2.50	54.52
		3	2.32	.00	-3.50	79.17	-6.85	-12.95	-11.72	.00	.00	.00	2.50	50.14
		4	2.32	.00	-3.50	79.17	-6.90	-13.56	-11.05	.00	.00	.00	2.50	50.17
NPW2	E	5	.42	.94	-1.00	72.38	-3.60	-19.61	-10.43	.00	.00	.00	2.50	41.23
		6	.42	.00	-1.00	71.44	-4.25	-11.13	-11.53	.00	.00	.00	2.50	47.02
NPW3	E	3	2.78	.00	-3.50	79.49	-4.79	-19.36	-8.61	.00	.00	.00	2.50	49.23
		4	2.78	.13	-3.50	79.61	-5.13	-9.76	-9.15	.00	.00	.00	2.50	58.07
NPE2	E	1	1.18	.00	-1.00	70.89	-6.36	-17.14	-11.93	.00	.00	.00	2.50	37.97
		2	1.18	.00	-1.00	70.89	-6.66	-16.26	-12.14	.00	.00	.00	2.50	38.34
		3	1.18	.00	-1.00	70.89	-7.00	-16.02	-12.84	.00	.00	.00	2.50	37.53
		4	1.18	.00	-1.00	70.89	-9.44	-18.23	-11.99	.00	.00	.00	2.50	33.73
		5	1.18	.00	-1.00	70.89	-11.17	-17.23	-11.11	.00	.00	.00	2.50	33.88
NPE3	E	1	3.19	.14	-3.50	79.49	-6.45	-12.99	-10.29	.00	.00	.00	2.50	52.26
		2	3.19	.17	-3.50	79.52	-6.57	-15.42	-9.24	.00	.00	.00	2.50	50.80
iece1	E	1	2.32	.00	-3.50	79.17	-6.72	-11.43	-11.55	.00	.00	.00	2.50	51.97
		2	2.32	.85	-3.50	80.02	-6.57	-12.69	-11.74	.00	.00	.00	2.50	51.53
		3	2.32	.00	-3.50	79.17	-6.53	-13.56	-11.48	.00	.00	.00	2.50	50.10
iecw1-1	E	1	3.19	.27	-3.50	80.74	-4.40	-9.07	-8.49	.00	.00	.00	2.50	61.30
		2	3.19	.44	-3.50	80.91	-4.41	-6.91	-9.25	.00	.00	.00	2.50	62.84
		3	3.19	.20	-3.50	80.67	-4.41	-6.46	-9.44	.00	.00	.00	2.50	62.86
		4	3.19	.16	-3.50	80.63	-4.62	-10.66	-9.35	.00	.00	.00	2.50	58.49
		5	3.19	.32	-3.50	80.79	-4.79	-12.64	-9.17	.00	.00	.00	2.50	56.69
		6	3.19	.19	-3.50	80.66	-5.18	-14.66	-9.04	.00	.00	.00	2.50	54.28
		7	3.19	.20	-3.50	80.67	-5.56	-13.36	-8.88	.00	.00	.00	2.50	55.37
		8	3.19	.24	-3.50	80.71	-5.75	-18.52	-8.78	.00	.00	.00	2.50	50.15
		9	3.19	.26	-3.50	80.73	-6.23	-19.13	-8.63	.00	.00	.00	2.50	49.24
		10	3.19	.16	-3.50	80.63	-6.61	-17.43	-8.58	.00	.00	.00	2.50	50.51
D5R1	N	13	2.11	.00	-1.00	77.02	-9.47	-22.12	-16.26	.00	.00	.00	2.50	31.68
		14	2.11	.00	-1.00	77.02	-9.32	-22.27	-16.46	.00	.00	.00	2.50	31.48
		15	2.11	.00	-1.00	77.02	-9.19	-21.27	-17.74	.00	.00	.00	2.50	31.32

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00
D1R31	New	.00
D1R32	New	.00
D1R33-1	Exi	.00
D1R33-2	New	.00
D1RR1	Exi	.00
D2R1	Exi	.00
D2R2	Exi	.00
D2R3	New	.00
D2R4	New	.00

D2R5	New	.00	CHT4	Exi	.00
D2R6	New	.00	CHT5	Exi	.00
D2R7	New	.00	GLe2	Exi	.00
D2R8	New	.00	GLe3-1	Exi	.00
D2R9	Exi	.00	GLe3-2	Exi	.00
D2R12	New	.00	GLe4	Exi	.00
D2R13	New	.00	HH1	Exi	.00
D2R14	New	.00	GLn2	Exi	.00
D2R15	New	.00	GLn3	Exi	.00
D2316	New	.00	GLn4	Exi	.00
D2R17	New	.00	GLs2	Exi	.00
D2R18	New	.00	TOR1	Exi	.00
D2R19	Exi	.00	GIe5-1	Exi	.00
D2R20	Exi	.00	GIe5-2	Exi	.00
D2R21	Exi	.00	CHT3	Exi	.00
D2R22	Exi	.00	GLe6	Exi	.00
D2R23	Exi	.00	GLe7	Exi	.00
D2R28	New	.00	CHT5	Exi	.00
D2R29	Exi	.00	CRW1	Exi	.00
D2R31	Exi	.00	CRW2	Exi	.00
D2R32	New	.00	CRE1	Exi	.00
D2RR1	Exi	.00	CRE2	Exi	.00
D3R1	Exi	.00	CHT6	Exi	.00
D3R2	Exi	.00	GLe8	Exi	.00
D3R3	Exi	.00	GLe9	Exi	.00
D3R4	Exi	.00	GLe10	Exi	.00
D3R5	Exi	.00	CHT7	Exi	.00
D3R6	Exi	.00	CHT8	Exi	.00
D1R19	New	.00	CHT9	Exi	.00
D4R1	Exi	.00	GLe4	Exi	.00
D4R2	Exi	.00	MAR2	Exi	.00
D4R3	Exi	.00	MAR3-1	Exi	.00
D4R4	Exi	.00	MAR3-2	Exi	.00
DAR1	Exi	.00	MAR4	Exi	.00
DAR2	New	.00	MAR5	Exi	.00
DAR7-2	Exi	.00	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00
WAR2	Exi	.00	TOR4	Exi	.00
KMR1	Exi	.00	GLe11	Exi	.00
WHR	Exi	.00	GLe12	Exi	.00
GOR	Exi	.00	GLe13	Exi	.00
K2	Exi	.00	GLe14	Exi	.00
L3	Exi	.00	HAR1	Exi	.00
NIE11	Exi	.00	HAR2	Exi	.00
HFS1	Exi	.00	CRE3-1	Exi	.00
HFS2	Exi	.00	CRE3-2	Exi	.00
HFS3	Exi	.00	GLw6	Exi	.00
HFS4	Exi	.00	CHT10	Exi	.00
J2	Exi	.00	GLW7	Exi	.00
VPs2	Exi	.00	CRW3-1	Exi	.00
VPs3	Exi	.00	CRW3-2	Exi	.00
GW	Exi	.00	GLW8	Exi	.00
GLn1	Exi	.00	GLW9-1	Exi	.00
VPs4	Exi	.00	GLW9-2	Exi	.00
GLW1	Exi	.00	GLw10	Exi	.00
GLW2	Exi	.00	GSw1	Exi	.00
GLW3	Exi	.00	GSw2-1	Exi	.00
GLw4	Exi	.00	GSw2-2	Exi	.00
GLW5-1	Exi	.00	FLN1	Exi	.00
GLW5-2	Exi	.00	FLS1	Exi	.00
CHT1	Exi	.00	GLW10	Exi	.00
CHT2	Exi	.00	GLE15	Exi	.00
CHT3	Exi	.00	FLN2	Exi	.00

FLS2	Exi	.00
HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	51.73
D5R4-1-2	Exi	55.67
D5R4-2	Exi	58.65
NPW2	Exi	48.03
NPW3	Exi	58.61
NPE2	Exi	43.72
NPE3	Exi	54.60
iecel	Exi	56.04
iecwl-1	Exi	68.63
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	36.27
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	.00
EIEC1-1	Exi	.00
EIEC1-2	Exi	.00
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 36.27
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 70.02
Overall Noise Level = 70.02

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N22	012	838219.20	817066.77	39.00	246.19	64.50

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D5R4-1-1-2	E	1	2.32	.00	-3.50	79.17	-8.51	-17.41	-.04	.00	.00	.00	2.50	55.72
		2	2.32	.00	-3.50	79.17	-8.09	-18.65	-.03	.00	.00	.00	2.50	54.91
		3	2.32	.00	-3.50	79.17	-8.04	-17.89	-.03	.00	.00	.00	2.50	55.72
		4	2.32	.45	-3.50	79.63	-7.79	-17.08	-.01	.00	.00	.00	2.50	57.23
D5R4-1-2	E	1	2.32	.00	-3.50	79.17	-7.45	-11.25	-.02	.00	.00	.00	2.50	62.95
		2	2.32	.00	-3.50	79.17	-7.30	-10.66	-.04	.00	.00	.00	2.50	63.67
D5R4-2	E	1	2.32	.00	-3.50	79.17	-7.14	-9.39	-.05	.00	.00	.00	2.50	65.10
		2	2.32	.00	-3.50	79.17	-7.11	-8.51	-.06	.00	.00	.00	2.50	65.99
		3	2.32	.00	-3.50	79.17	-7.13	-12.95	-.05	.00	.00	.00	2.50	61.54
		4	2.32	.00	-3.50	79.17	-7.17	-13.56	.00	.00	.00	.00	2.50	60.94
NPW2	E	5	.42	.94	-1.00	72.38	-4.51	-19.61	-.08	.00	.00	.00	2.50	50.67
		6	.42	.00	-1.00	71.44	-5.26	-11.13	-.36	.00	.00	.00	2.50	57.18
NPW3	E	3	2.78	.00	-3.50	79.49	-5.58	-19.36	-.15	.00	.00	.00	2.50	56.89
		4	2.78	.13	-3.50	79.61	-5.74	-9.76	-.22	.00	.00	.00	2.50	66.40
NPE2	E	1	1.18	.00	-1.00	70.89	-6.61	-17.14	-.06	.00	.00	.00	2.50	49.59
		2	1.18	.00	-1.00	70.89	-6.93	-16.26	-.31	.00	.00	.00	2.50	49.89
		3	1.18	.00	-1.00	70.89	-7.06	-16.02	-1.23	.00	.00	.00	2.50	49.08
		4	1.18	.00	-1.00	70.89	-9.54	-18.23	-5.43	.00	.00	.00	2.50	40.19
		5	1.18	.00	-1.00	70.89	-11.19	-17.23	-12.69	.00	.00	.00	2.50	32.28
NPE3	E	1	3.19	.14	-3.50	79.49	-6.84	-12.99	-.08	.00	.00	.00	2.50	62.08
		2	3.19	.17	-3.50	79.52	-6.94	-15.42	-.03	.00	.00	.00	2.50	59.63
iecel	E	1	2.32	.00	-3.50	79.17	-6.97	-11.43	-.01	.00	.00	.00	2.50	63.26
		2	2.32	.85	-3.50	80.02	-6.98	-12.69	-.01	.00	.00	.00	2.50	62.84
		3	2.32	.00	-3.50	79.17	-6.84	-13.56	.00	.00	.00	.00	2.50	61.27
iecwl-1	E	1	3.19	.27	-3.50	80.74	-5.20	-9.07	-.06	.00	.00	.00	2.50	68.91
		2	3.19	.44	-3.50	80.91	-5.20	-6.91	-.11	.00	.00	.00	2.50	71.19
		3	3.19	.20	-3.50	80.67	-5.20	-6.46	-.13	.00	.00	.00	2.50	71.38
		4	3.19	.16	-3.50	80.63	-5.34	-10.66	-.15	.00	.00	.00	2.50	66.97
		5	3.19	.32	-3.50	80.79	-5.48	-12.64	-.16	.00	.00	.00	2.50	65.01
		6	3.19	.19	-3.50	80.66	-5.75	-14.66	-.25	.00	.00	.00	2.50	62.50
		7	3.19	.20	-3.50	80.67	-6.06	-13.36	-.32	.00	.00	.00	2.50	63.43
		8	3.19	.24	-3.50	80.71	-6.22	-18.52	-.33	.00	.00	.00	2.50	58.14
		9	3.19	.26	-3.50	80.73	-6.61	-19.13	-.30	.00	.00	.00	2.50	57.19
		10	3.19	.16	-3.50	80.63	-6.92	-17.43	-.35	.00	.00	.00	2.50	58.43
D5R1	N	13	2.11	.00	-1.00	77.02	-9.59	-22.12	-13.58	.00	.00	.00	2.50	34.23
		14	2.11	.00	-1.00	77.02	-9.44	-22.27	-13.50	.00	.00	.00	2.50	34.31
		15	2.11	.00	-1.00	77.02	-9.32	-21.27	-13.94	.00	.00	.00	2.50	34.99

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00
D1R31	New	.00
D1R32	New	.00
D1R33-1	Exi	.00
D1R33-2	New	.00
D1RR1	Exi	.00
D2R1	Exi	.00
D2R2	Exi	.00
D2R3	New	.00
D2R4	New	.00
D2R5	New	.00

D2R6	New	.00	CHT5	Exi	.00
D2R7	New	.00	GLe2	Exi	.00
D2R8	New	.00	GLe3-1	Exi	.00
D2R9	Exi	.00	GLe3-2	Exi	.00
D2R12	New	.00	GLe4	Exi	.00
D2R13	New	.00	HH1	Exi	.00
D2R14	New	.00	GLn2	Exi	.00
D2R15	New	.00	GLn3	Exi	.00
D2316	New	.00	GLn4	Exi	.00
D2R17	New	.00	GLs2	Exi	.00
D2R18	New	.00	TOR1	Exi	.00
D2R19	Exi	.00	GIe5-1	Exi	.00
D2R20	Exi	.00	GIe5-2	Exi	.00
D2R21	Exi	.00	CHT3	Exi	.00
D2R22	Exi	.00	GLe6	Exi	.00
D2R23	Exi	.00	GLe7	Exi	.00
D2R28	New	.00	CHT5	Exi	.00
D2R29	Exi	.00	CRW1	Exi	.00
D2R31	Exi	.00	CRW2	Exi	.00
D2R32	New	.00	CRE1	Exi	.00
D2RR1	Exi	.00	CRE2	Exi	.00
D3R1	Exi	.00	CHT6	Exi	.00
D3R2	Exi	.00	GLe8	Exi	.00
D3R3	Exi	.00	GLe9	Exi	.00
D3R4	Exi	.00	GLe10	Exi	.00
D3R5	Exi	.00	CHT7	Exi	.00
D3R6	Exi	.00	CHT8	Exi	.00
D1R19	New	.00	CHT9	Exi	.00
D4R1	Exi	.00	GLe4	Exi	.00
D4R2	Exi	.00	MAR2	Exi	.00
D4R3	Exi	.00	MAR3-1	Exi	.00
D4R4	Exi	.00	MAR3-2	Exi	.00
DAR1	Exi	.00	MAR4	Exi	.00
DAR2	New	.00	MAR5	Exi	.00
DAR7-2	Exi	.00	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00
WAR2	Exi	.00	TOR4	Exi	.00
KMR1	Exi	.00	GLe11	Exi	.00
WHR	Exi	.00	GLe12	Exi	.00
GOR	Exi	.00	GLe13	Exi	.00
K2	Exi	.00	GLe14	Exi	.00
L3	Exi	.00	HAR1	Exi	.00
NIE11	Exi	.00	HAR2	Exi	.00
HFS1	Exi	.00	CRE3-1	Exi	.00
HFS2	Exi	.00	CRE3-2	Exi	.00
HFS3	Exi	.00	GLw6	Exi	.00
HFS4	Exi	.00	CHT10	Exi	.00
J2	Exi	.00	GLw7	Exi	.00
VPs2	Exi	.00	CRW3-1	Exi	.00
VPs3	Exi	.00	CRW3-2	Exi	.00
GW	Exi	.00	GLw8	Exi	.00
GLn1	Exi	.00	GLw9-1	Exi	.00
VPs4	Exi	.00	GLw9-2	Exi	.00
GLW1	Exi	.00	GLw10	Exi	.00
GLW2	Exi	.00	GSw1	Exi	.00
GLW3	Exi	.00	GSw2-1	Exi	.00
GLw4	Exi	.00	GSw2-2	Exi	.00
GLw5-1	Exi	.00	FLN1	Exi	.00
GLw5-2	Exi	.00	FLS1	Exi	.00
CHT1	Exi	.00	GLW10	Exi	.00
CHT2	Exi	.00	GLE15	Exi	.00
CHT3	Exi	.00	FLN2	Exi	.00
CHT4	Exi	.00	FLS2	Exi	.00

HAR3	Exi	.00
HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	62.00
D5R4-1-2	Exi	66.34
D5R4-2	Exi	69.94
NPW2	Exi	58.06
NPW3	Exi	66.86
NPE2	Exi	54.49
NPE3	Exi	64.04
iece1	Exi	67.31
iecw1-1	Exi	76.87
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	39.29
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	.00
EIEC1-1	Exi	.00
EIEC1-2	Exi	.00
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level = 39.29
Altered Road(s) Noise Level = .00
Existing Road(s) Noise Level = 78.93
Overall Noise Level = 78.93

Receiver	Level	Easting	Northing	Height	Theta1	Theta2
N22	025	838219.20	817066.77	75.40	246.19	64.50

Road	Cat	Seg	VPC	GC	RSC	BNL	DC	AC	BC	OFC	SGC	LTC	FAC	CNL
D5R4-1-1-2	E	1	2.32	.00	-3.50	79.17	-9.15	-17.41	.00	.00	.00	.00	2.50	55.11
		2	2.32	.00	-3.50	79.17	-8.86	-18.65	.00	.00	.00	.00	2.50	54.17
		3	2.32	.00	-3.50	79.17	-8.80	-17.89	.00	.00	.00	.00	2.50	54.98
		4	2.32	.45	-3.50	79.63	-8.60	-17.08	.00	.00	.00	.00	2.50	56.44
D5R4-1-2	E	1	2.32	.00	-3.50	79.17	-8.41	-11.25	.00	.00	.00	.00	2.50	62.01
		2	2.32	.00	-3.50	79.17	-8.32	-10.66	.00	.00	.00	.00	2.50	62.70
D5R4-2	E	1	2.32	.00	-3.50	79.17	-8.22	-9.39	.00	.00	.00	.00	2.50	64.06
		2	2.32	.00	-3.50	79.17	-8.20	-8.51	.00	.00	.00	.00	2.50	64.96
		3	2.32	.00	-3.50	79.17	-8.21	-12.95	.00	.00	.00	.00	2.50	60.51
		4	2.32	.00	-3.50	79.17	-8.23	-13.56	.00	.00	.00	.00	2.50	59.88
NPW2	E	5	.42	.94	-1.00	72.38	-6.96	-19.61	.00	.00	.00	.00	2.50	48.31
		6	.42	.00	-1.00	71.44	-7.36	-11.13	.00	.00	.00	.00	2.50	55.44
NPW3	E	3	2.78	.00	-3.50	79.49	-7.47	-19.36	.00	.00	.00	.00	2.50	55.16
		4	2.78	.13	-3.50	79.61	-7.49	-9.76	.00	.00	.00	.00	2.50	64.86
NPE2	E	1	1.18	.00	-1.00	70.89	-7.85	-17.14	.00	.00	.00	.00	2.50	48.41
		2	1.18	.00	-1.00	70.89	-8.07	-16.26	.00	.00	.00	.00	2.50	49.06
		3	1.18	.00	-1.00	70.89	-8.02	-16.02	-.02	.00	.00	.00	2.50	49.33
		4	1.18	.00	-1.00	70.89	-9.97	-18.23	-.17	.00	.00	.00	2.50	45.02
		5	1.18	.00	-1.00	70.89	-11.38	-17.23	-5.52	.00	.00	.00	2.50	39.26
NPE3	E	1	3.19	.14	-3.50	79.49	-8.08	-12.99	.00	.00	.00	.00	2.50	60.92
		2	3.19	.17	-3.50	79.52	-8.14	-15.42	.00	.00	.00	.00	2.50	58.46
iece1	E	1	2.32	.00	-3.50	79.17	-8.08	-11.43	.00	.00	.00	.00	2.50	62.16
		2	2.32	.85	-3.50	80.02	-8.19	-12.69	.00	.00	.00	.00	2.50	61.64
		3	2.32	.00	-3.50	79.17	-8.04	-13.56	.00	.00	.00	.00	2.50	60.08
iecw1-1	E	1	3.19	.27	-3.50	80.74	-7.27	-9.07	.00	.00	.00	.00	2.50	66.91
		2	3.19	.44	-3.50	80.91	-7.26	-6.91	.00	.00	.00	.00	2.50	69.24
		3	3.19	.20	-3.50	80.67	-7.26	-6.46	.00	.00	.00	.00	2.50	69.44
		4	3.19	.16	-3.50	80.63	-7.32	-10.66	.00	.00	.00	.00	2.50	65.15
		5	3.19	.32	-3.50	80.79	-7.38	-12.64	.00	.00	.00	.00	2.50	63.27
		6	3.19	.19	-3.50	80.66	-7.49	-14.66	.00	.00	.00	.00	2.50	61.01
		7	3.19	.20	-3.50	80.67	-7.63	-13.36	.00	.00	.00	.00	2.50	62.18
		8	3.19	.24	-3.50	80.71	-7.71	-18.52	.00	.00	.00	.00	2.50	56.98
		9	3.19	.26	-3.50	80.73	-7.92	-19.13	.00	.00	.00	.00	2.50	56.18
		10	3.19	.16	-3.50	80.63	-8.09	-17.43	.00	.00	.00	.00	2.50	57.61
D5R1	N	13	2.11	.00	-1.00	77.02	-10.04	-22.12	-9.90	.00	.00	.00	2.50	37.46
		14	2.11	.00	-1.00	77.02	-9.91	-22.27	-9.64	.00	.00	.00	2.50	37.70
		15	2.11	.00	-1.00	77.02	-9.81	-21.27	-9.35	.00	.00	.00	2.50	39.10

D1R1	New	.00
D1R2	New	.00
D1R3-1	New	.00
D1R3-2	New	.00
D1R4	New	.00
D1R5	New	.00
D1R6	New	.00
D1R7	New	.00
D1R8	New	.00
D1R9	New	.00
D1R10	New	.00
D1R11	New	.00
D1R12	New	.00
D1R13	New	.00
D1R14	New	.00
D1R16	New	.00
D1R17	New	.00
D1R18	New	.00
D1R19	Exi	.00
D1R20	Exi	.00
D1R21	Exi	.00
D1R23	Exi	.00
D1R24	Exi	.00
D1R25	Exi	.00
D1R26	New	.00
D1R27	New	.00
D1R28	New	.00
D1R29	New	.00
D1R30	New	.00
D1R31	New	.00
D1R32	New	.00
D1R33-1	Exi	.00
D1R33-2	New	.00
D1RR1	Exi	.00
D2R1	Exi	.00
D2R2	Exi	.00
D2R3	New	.00
D2R4	New	.00
D2R5	New	.00
D2R6	New	.00

D2R7	New	.00	GLe2	Exi	.00
D2R8	New	.00	GLe3-1	Exi	.00
D2R9	Exi	.00	GLe3-2	Exi	.00
D2R12	New	.00	GLe4	Exi	.00
D2R13	New	.00	HH1	Exi	.00
D2R14	New	.00	GLn2	Exi	.00
D2R15	New	.00	GLn3	Exi	.00
D2316	New	.00	GLn4	Exi	.00
D2R17	New	.00	GLs2	Exi	.00
D2R18	New	.00	TOR1	Exi	.00
D2R19	Exi	.00	GIe5-1	Exi	.00
D2R20	Exi	.00	GIe5-2	Exi	.00
D2R21	Exi	.00	CHT3	Exi	.00
D2R22	Exi	.00	GLe6	Exi	.00
D2R23	Exi	.00	GLe7	Exi	.00
D2R28	New	.00	CHT5	Exi	.00
D2R29	Exi	.00	CRW1	Exi	.00
D2R31	Exi	.00	CRW2	Exi	.00
D2R32	New	.00	CRE1	Exi	.00
D2RR1	Exi	.00	CRE2	Exi	.00
D3R1	Exi	.00	CHT6	Exi	.00
D3R2	Exi	.00	GLe8	Exi	.00
D3R3	Exi	.00	GLe9	Exi	.00
D3R4	Exi	.00	GLe10	Exi	.00
D3R5	Exi	.00	CHT7	Exi	.00
D3R6	Exi	.00	CHT8	Exi	.00
D1R19	New	.00	CHT9	Exi	.00
D4R1	Exi	.00	GLe4	Exi	.00
D4R2	Exi	.00	MAR2	Exi	.00
D4R3	Exi	.00	MAR3-1	Exi	.00
D4R4	Exi	.00	MAR3-2	Exi	.00
DAR1	Exi	.00	MAR4	Exi	.00
DAR2	New	.00	MAR5	Exi	.00
DAR7-2	Exi	.00	TOR2	Exi	.00
WAR1	Exi	.00	TOR3	Exi	.00
WAR2	Exi	.00	TOR4	Exi	.00
KMR1	Exi	.00	GLe11	Exi	.00
WHR	Exi	.00	GLe12	Exi	.00
GOR	Exi	.00	GLe13	Exi	.00
K2	Exi	.00	GLe14	Exi	.00
L3	Exi	.00	HAR1	Exi	.00
NIE11	Exi	.00	HAR2	Exi	.00
HFS1	Exi	.00	CRE3-1	Exi	.00
HFS2	Exi	.00	CRE3-2	Exi	.00
HFS3	Exi	.00	GLw6	Exi	.00
HFS4	Exi	.00	CHT10	Exi	.00
J2	Exi	.00	GLW7	Exi	.00
VPs2	Exi	.00	CRW3-1	Exi	.00
VPs3	Exi	.00	CRW3-2	Exi	.00
GW	Exi	.00	GLW8	Exi	.00
GLn1	Exi	.00	GLW9-1	Exi	.00
VPs4	Exi	.00	GLW9-2	Exi	.00
GLW1	Exi	.00	GLW10	Exi	.00
GLW2	Exi	.00	GSw1	Exi	.00
GLW3	Exi	.00	GSw2-1	Exi	.00
GLw4	Exi	.00	GSw2-2	Exi	.00
GLw5-1	Exi	.00	FLN1	Exi	.00
GLw5-2	Exi	.00	FLS1	Exi	.00
CHT1	Exi	.00	GLW10	Exi	.00
CHT2	Exi	.00	GLE15	Exi	.00
CHT3	Exi	.00	FLN2	Exi	.00
CHT4	Exi	.00	FLS2	Exi	.00
CHT5	Exi	.00	HAR3	Exi	.00

HAR4	Exi	.00
FPw2	Exi	.00
FPw3	Exi	.00
NPR1	Exi	.00
D3R9	Exi	.00
D3R10	Exi	.00
D5R4-1-1-2	Exi	61.27
D5R4-1-2	Exi	65.38
D5R4-2	Exi	68.91
NPW2	Exi	56.21
NPW3	Exi	65.30
NPE2	Exi	54.40
NPE3	Exi	62.87
iece1	Exi	66.15
iecw1-1	Exi	75.04
TFS-1	Exi	.00
TFS-2	Exi	.00
D4R6	New	.00
D4R7-1	Exi	.00
D4R7-2	New	.00
D4R8	New	.00
D5R1	New	42.92
NIEs1-2	Exi	.00
NIEs3	Exi	.00
NIEs3	Exi	.00
M1	Exi	.00
WIEC1	Exi	.00
EIEC1-1	Exi	.00
EIEC1-2	Exi	.00
HFS1	Exi	.00
SR1-1	Exi	.00
SR1-2	Exi	.00
SR4	New	.00
WF ST	Exi	.00
SF ST	Exi	.00

New Road(s) Noise Level =	42.92
Altered Road(s) Noise Level =	.00
Existing Road(s) Noise Level =	77.37
Overall Noise Level =	77.37