

1. ALL LEVELS ARE HONG KONG DATUM 1980.
 2. ALL LEVELS ARE IN METERS ABOVE PRINCIPAL DATUM.

LEGEND:
 --- SITE BOUNDARY

R	AS CONSTRUCTED RECORD DRAWING	27/11/00
Design	Drawn	Checked
Author	CORA LAU	
Date	07/2001	

Approved to Hong Kong Waste Services Ltd.
[Signature]

CAD file: WLNK_HK000_0100
 REF: WLNK_HK000_0100
 ENVIRONMENTAL PROTECTION DEPARTMENT
 THE GOVERNMENT OF THE HONG KONG
 SPECIAL ADMINISTRATIVE REGION

Contract no.: EP/SP/30/95
 Contract title: NORTH-WEST NEW TERRITORIES BAY
 LANDFILL RESTORATION

Drawing title: NGAU TAU MEI
 PRE-EXISTING SITE PLAN
ORIGINAL
 1/3

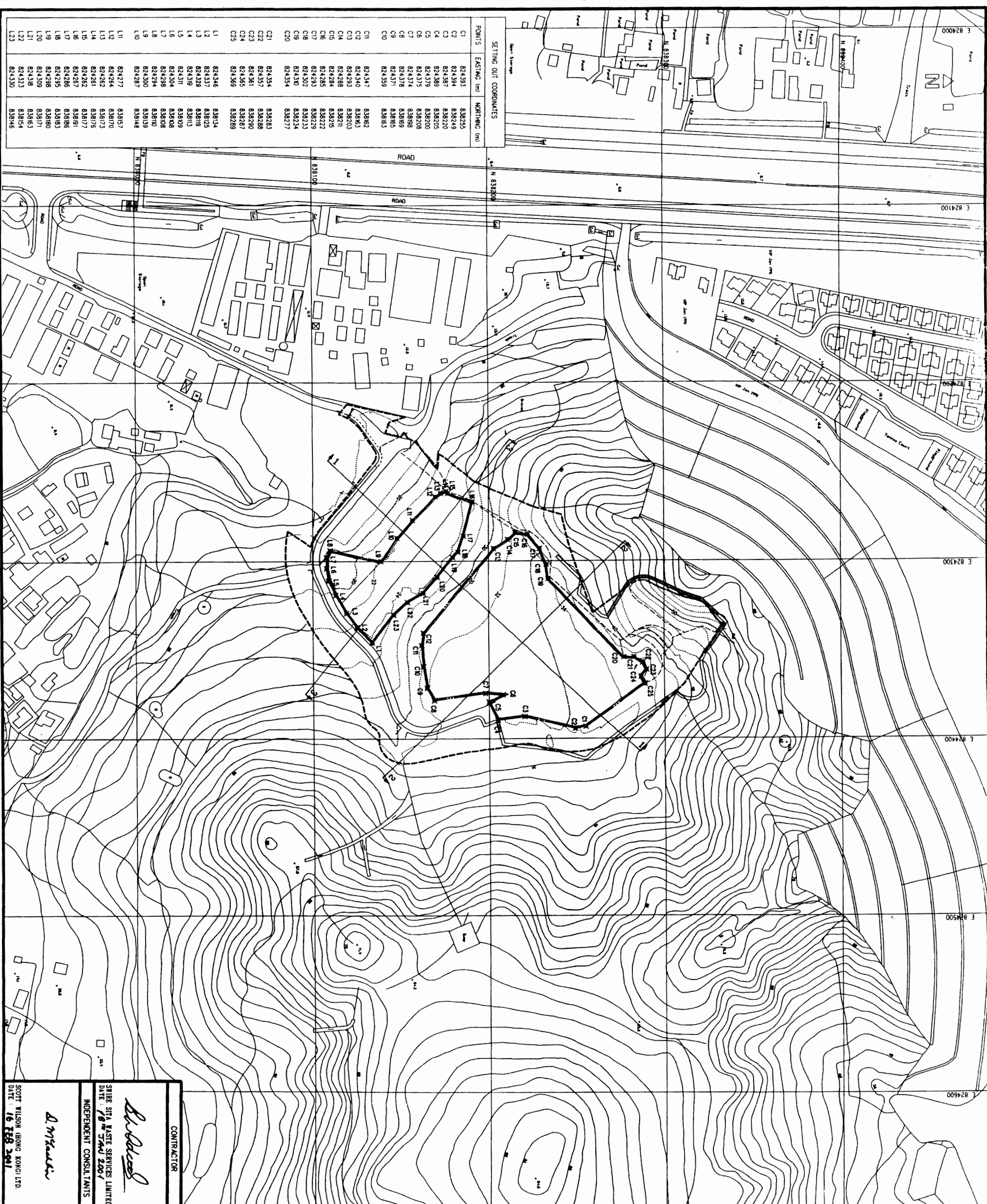
AS CONSTRUCTED RECORD DRAWING
 Drawing no.: NTM/STE/DRW/000/R
 Scale: 1:1000

Binnie Binnie Black & Veitch
 Haas Kang Limited
 Construction Contractor
 GANNON CONSTRUCTION LIMITED

Environmental Consultant
 ENVIROS HONG KONG LIMITED
 Independent Consultants
 SCOTT WILSON (HONG KONG) LTD.

SWIRE SITA WASTE SERVICES LTD.
 CONTRACTOR
[Signature]
 SWIRE SITA WASTE SERVICES LIMITED
 DATE: 16 FEB 2001
 SCOTT WILSON (HONG KONG) LTD.

15/11/02



POINTS	EASTING (m)	NORTHING (m)
C1	824393	838295
C2	824394	838249
C3	824387	838220
C4	824389	838205
C5	824379	838200
C6	824375	838208
C7	824374	838198
C8	824378	838188
C9	824371	838165
C10	824359	838163
C11	824347	838162
C12	824340	838163
C13	824333	838203
C14	824288	838211
C15	824284	838215
C16	824285	838222
C17	824293	838229
C18	824302	838233
C19	824320	838234
C20	824354	838277
C21	824354	838283
C22	824357	838288
C23	824361	838290
C24	824365	838287
C25	824369	838289
L1	824346	838134
L2	824337	838125
L3	824328	838119
L4	824319	838113
L5	824311	838109
L6	824304	838108
L7	824298	838108
L8	824294	838110
L9	824300	838139
L10	824287	838148
L11	824277	838157
L12	824264	838170
L13	824262	838173
L14	824261	838176
L15	824262	838177
L16	824267	838191
L17	824266	838186
L18	824295	838183
L19	824298	838180
L20	824309	838171
L21	824318	838163
L22	824323	838154
L23	824330	838146

NOTES:

- ALL GRID ARE HONG KONG GRID 1980.
- ALL LEVELS ARE IN METRES ABOVE PRINCIPAL DATUM.
- FOR SECTIONS REFER TO DRAWING NO. NIW/STE/DRW/01/1/R.

LEGEND:

- SITE BOUNDARY
- OUTLINE OF OPENING SYSTEM
- OFF-WASTE BREAKLINE

R	AS CONSTRUCTED RECORD DRAWING	27/7/00
A	AS CONSTRUCTED DETAILS OF ROAD, FOOTPATH AND C&P ADDED	27/7/00

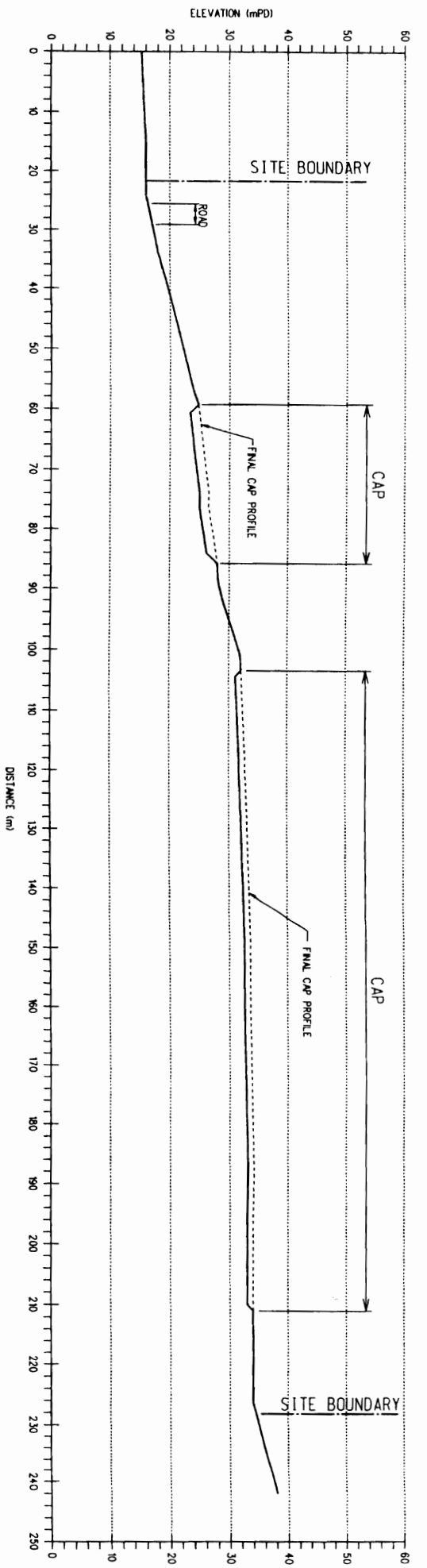
Drawn: CORA LAU
Date: 01/2/00
Checked: [Signature]
Prepared by: [Signature]

Client: THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION
Contract No.: EP/SP/30/95
Contract Title: NORTH-TEST NEW TERRITORIES BAY LANDFILL RESTORATION

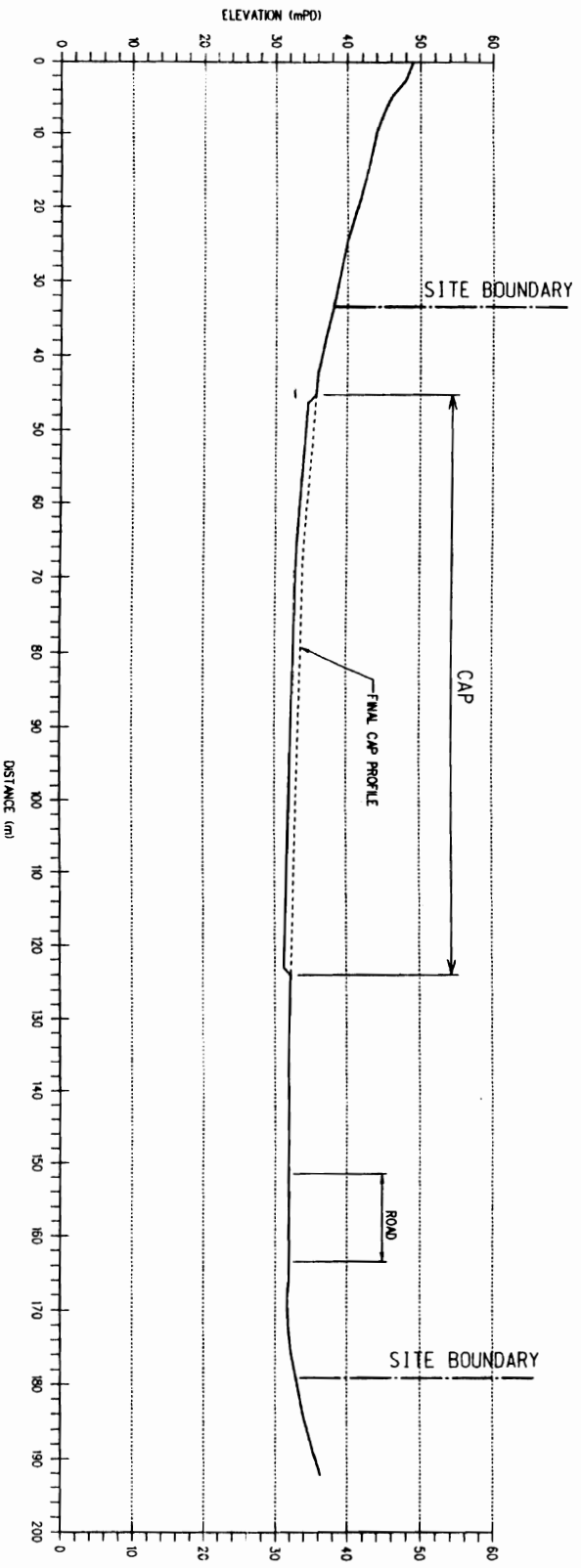
Contractor: NGAU TAM MEI
FINAL COVER LAYER FORMATION PLAN
Scale: 1:1000
Drawing No.: NIW/STE/DRW/001/1/R

Contractor: GANNON CONSTRUCTION LIMITED
Independent Consultant: SWIRE SITA WASTE SERVICES LTD.

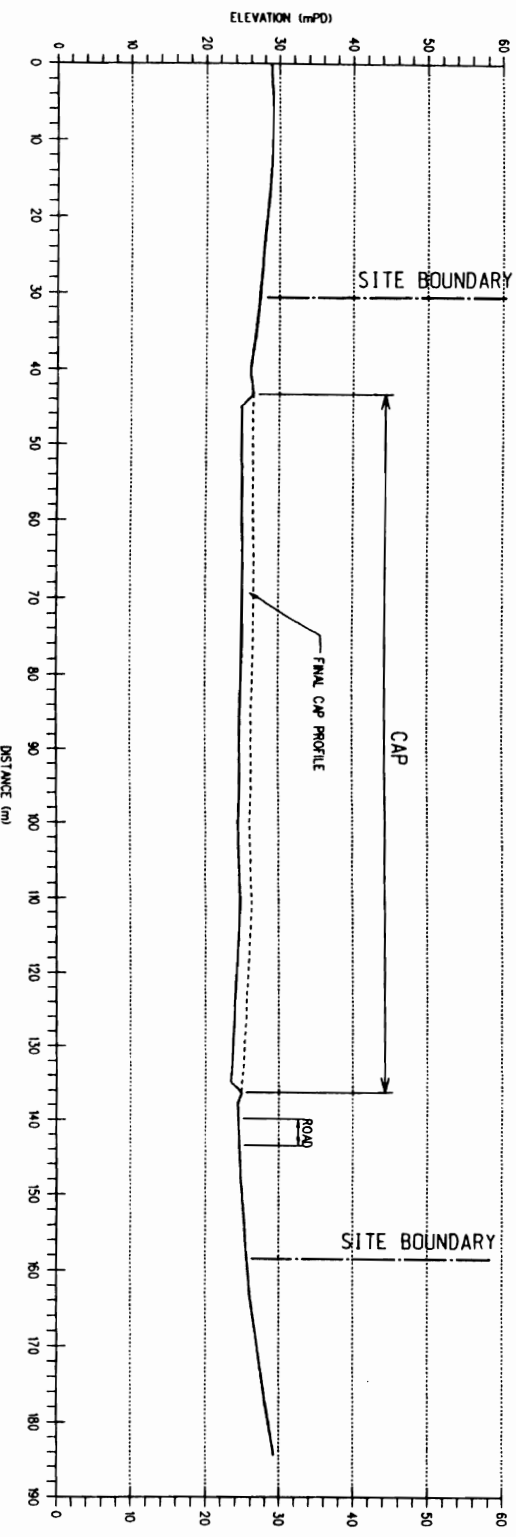
P16 / 1 / 1



SECTION 1 - 1



SECTION 2 - 2



SECTION 3 - 3

- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. ALL LEVELS ARE IN METRES ABOVE HONG KONG PRINCIPAL DATUM.
 3. FOR LOCATION OF SECTIONS REFER TO DRAWING NO. NTM/STE/DRW/001/R.
 4. IN AREAS CAPPED PRE-EXISTING COVER MATERIAL STRIPPED BACK TO LEAVE 500mm MINIMUM THICKNESS OVER WASTE.

R	AS CONSTRUCTED RECORD DRAWING: 27/11/2000	Date
	Drawn	Checked
	DRM (L.M.)	
Date	11/2/00	

Amendments to the Registered Design approved

Signature

CAD REF: MHTM/0011/8/00
REF: MHTM-11-00M

EP/SP/30/95

ENVIRONMENTAL PROTECTION DEPARTMENT
THE GOVERNMENT OF THE HONG KONG
SPECIAL ADMINISTRATIVE REGION

Contract title
**NORTH-WEST NEW TERRITORIES
LANDFILLS AND GIN DRINKERS BAY
LANDFILL RESTORATION**

Contract no.
EP/SP/30/95

Drawing title
**NGAU TAU MEI
FINAL COVER LAYER SECTIONS
AS CONSTRUCTED RECORD DRAWING**

Drawing no.
NTM/STE/DRW/011/R

Scale
1:500

Construction Contractor
Binnie & Vothel
Hong Kong Limited

Environmental Consultants
ENVIROBOS HONG KONG LIMITED

Independent Consultants
SCOTT WILSON (HONG KONG) LTD.

CONTRACTOR
SWIRE SITA WASTE SERVICES LIMITED

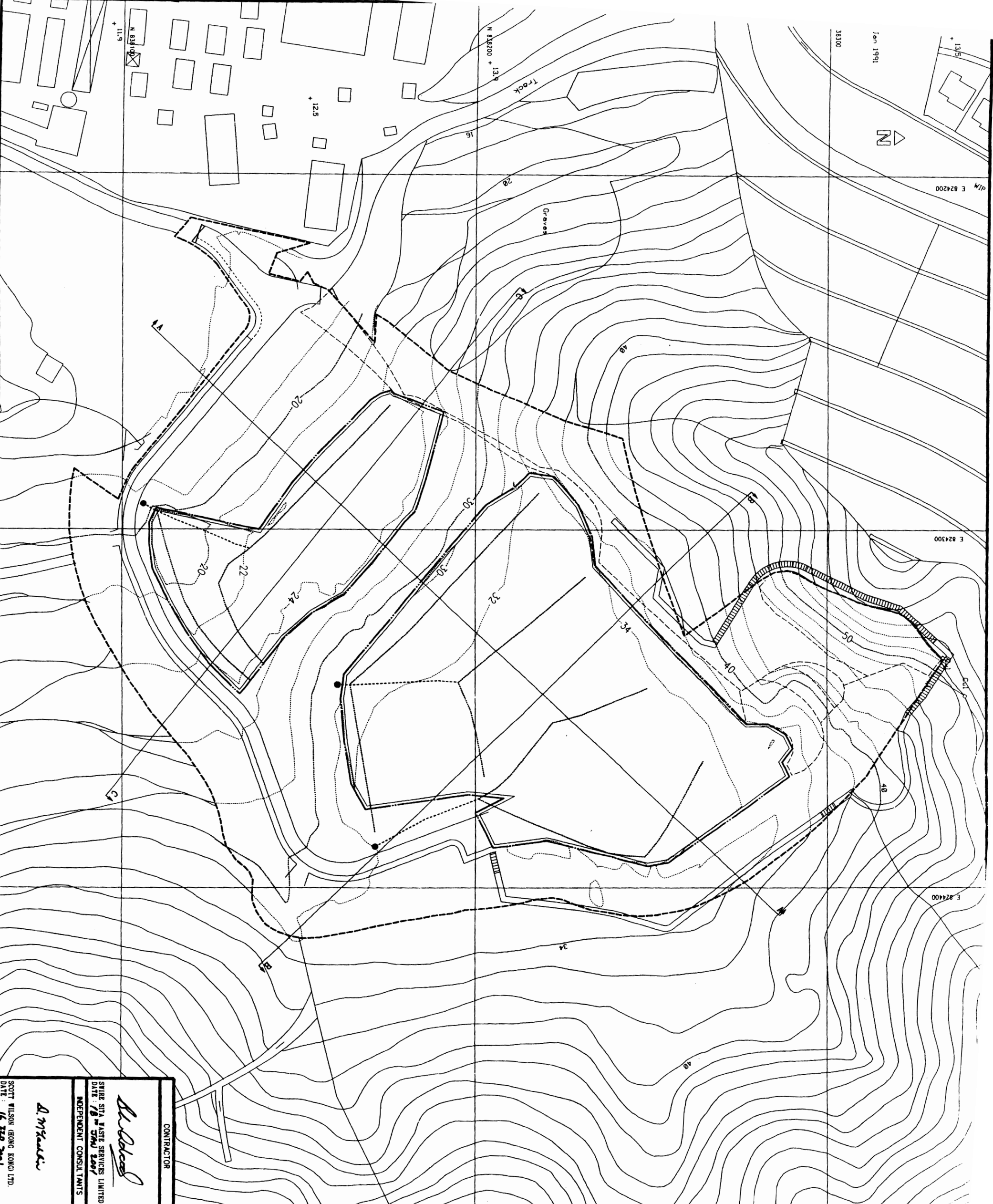
DATE: **17/11/2001**

INDEPENDENT CONSULTANTS
SCOTT WILSON (HONG KONG) LTD.

CONTRACTOR
SWIRE SITA WASTE SERVICES LIMITED

DATE: **17/11/2001**

INDEPENDENT CONSULTANTS
SCOTT WILSON (HONG KONG) LTD.



1. All Dimensions are given in meters.
 2. ALL LEVELS ARE IN METERS ABOVE PRACTICE DATUM.
 3. FOR SECTIONS REFER TO DRAWING NO. NTM/STE/DRN/031/R.

LEGEND:
 --- SITE BOUNDARY
 --- LIMIT OF SLOPE
 - - - OFF-WASTE BREAKLINE
 - - - SPINE DRAIN PERFORATED UPVC 100 DIA.
 - - - RIB DRAIN PERFORATED UPVC 80 DIA.
 - - - SPINE DRAIN CONNECTED TO SURFACE WATER DRAINAGE SYSTEM

Revision	Description	Date
R	AS CONSTRUCTED RECORD DRAWING	22/11/00
B	AS CONSTRUCTED DETAILS OF ROAD FOOTPATH AND CAP ADDED	22/09/00
A	AS CONSTRUCTED DETAILS OF SUBSOIL DRAINS ADDED	22/09/00

Approved by the Registered Engineer
John Smith
 Date: 01/2001

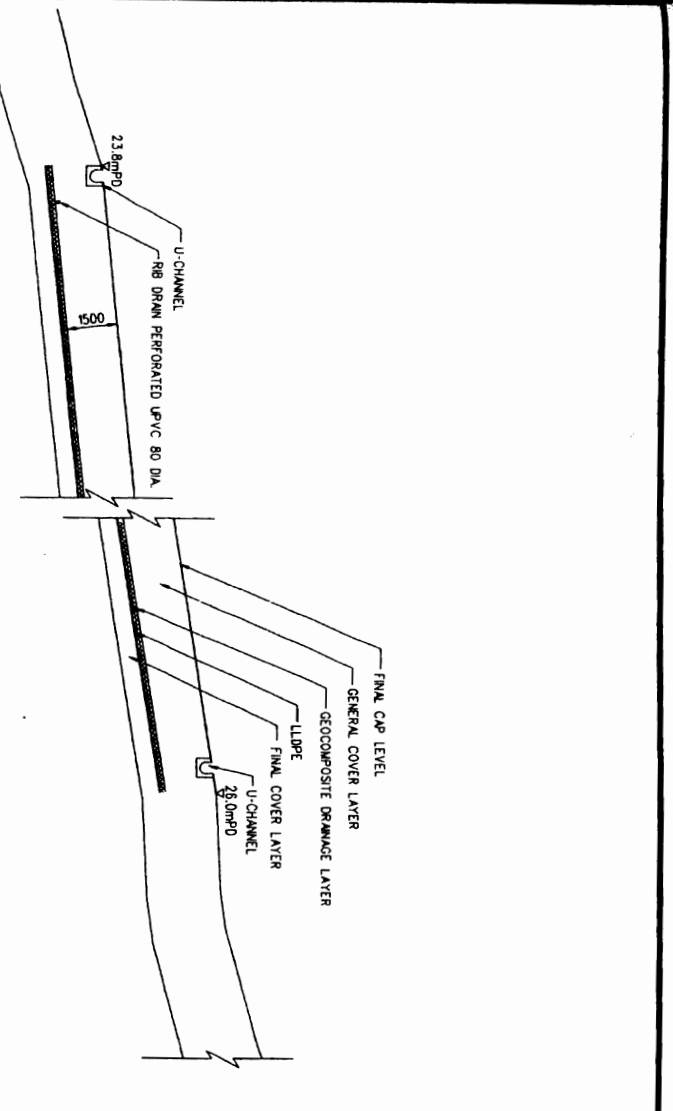
CAD FILE: NTM/STE/DRN/004/R
 DRAWN BY: HONG KONG LTD.
 CHECKED BY: HONG KONG LTD.
 ENVIRONMENTAL PROTECTION DEPARTMENT
 THE GOVERNMENT OF THE HONG KONG
 SPECIAL ADMINISTRATIVE REGION
 Contract no. EP/SP/30/95
 Contact site: NORTH-EAST NEW TERRITORIES LANDFILLS AND GIN DRAINERS BAY LANDFILL RESTORATION
 Drawing title: NGAU TAM MEI PLATFORM SUB-SOIL DRAIN LAYOUT PLAN

AS CONSTRUCTED RECORD DRAWING
 Drawing no. NTM/STE/DRN/004/R
 Scale 1:500

Binnie Binnie Black & Veitch
 Haug Kang Limited
 Construction Contractor
 GANNON CONSTRUCTION LIMITED
 Environmental Consultant
 ENVIROBOND HONG KONG LIMITED
 Independent Consultant
 SCOTT WILSON (HONG KONG) LTD.

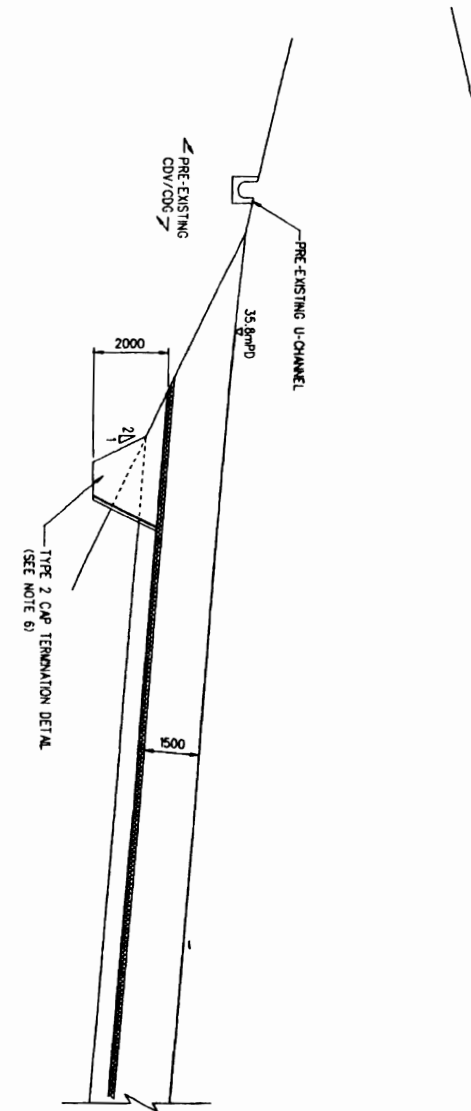
CONTRACTOR
A. M. Kwan
 SWIRE SITA WASTE SERVICES LIMITED
 DATE: 16 FEB 2001
 SCOTT WILSON (HONG KONG) LTD.

1/13/02

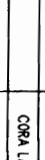



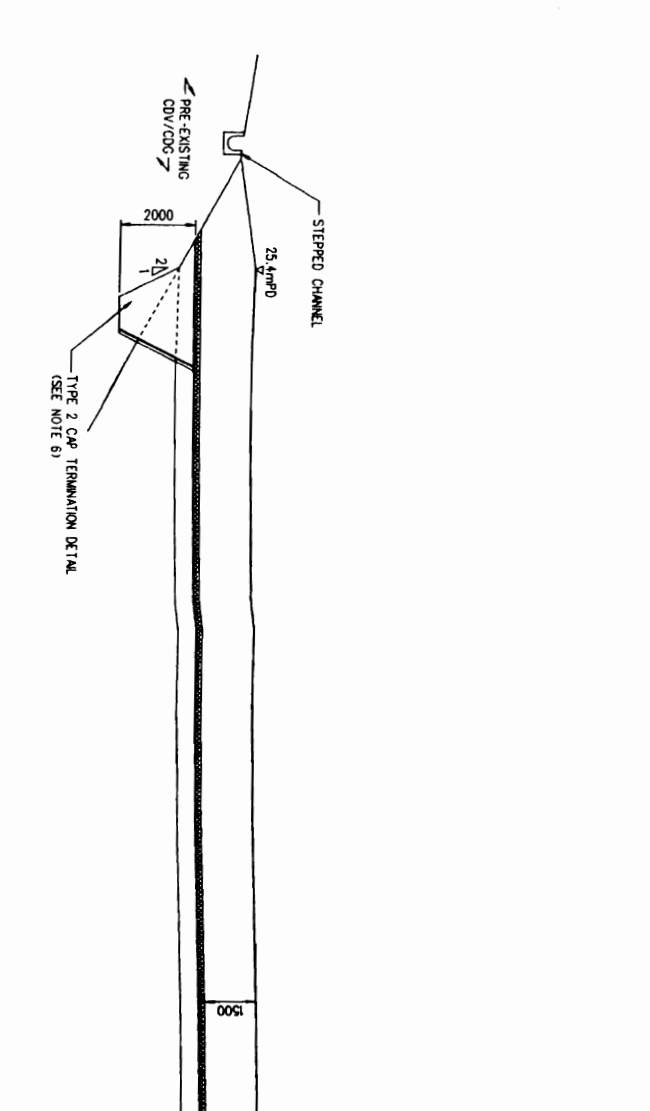
SECTION A - A

- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
 2. ALL LEVELS ARE IN METRES ABOVE PRINCIPAL DATUM.
 3. FOR LOCATION OF SECTIONS REFER TO DRAWING NO. NTM/STE/DRW/001/R AND 004/R.
 4. IN AREAS CAPPED PRE-EXISTING COVER MATERIAL STRIPPED BACK TO LEAVE 500mm MINIMUM THICKNESS OVER WASTE.
 5. FOR INTERFACE DETAILS WITH PRE-EXISTING GAS SYSTEMS REFER TO DRAWING NOS. GEN/GEL/DRW/008/R TO 010/R.
 6. FOR TYPICAL CAP TERMINATION DETAILS REFER TO DRAWING NO. GEN/STE/DRW/002/R.
 7. FOR DETAILS OF PLATFORM PERIMETER DRAINS REFER TO DRAWING NO. GEN/SIB/DRW/007/R.





SECTION B - B


Revised	Drawn	Checked	Date
			01/2001
<p>Drawn to the Registered Design approval</p> <p>  GORR LAU </p>			
<p>  ENVIRONMENTAL PROTECTION DEPARTMENT THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION </p>			
<p> Contract no. EP/SP/30/95 Contract Site NORTH-WEST NEW TERRORIES LANDFILLS AND CIG DRINKERS BAY LANDFILL RESTORATION </p>			
<p> Drawing title NGAU TAM MEI FINAL CAP CROSS SECTIONS AS CONSTRUCTED RECORD DRAWING </p>			
<p>Drawing no. NTM/STE/DRW/031/R</p>		<p>Scale 1:100</p>	





SECTION C - C


CONTRACTOR

 SWIRE SITA WASTE SERVICES LIMITED
 DATE: 16 JAN 2001
 INDEPENDENT CONSULTANTS

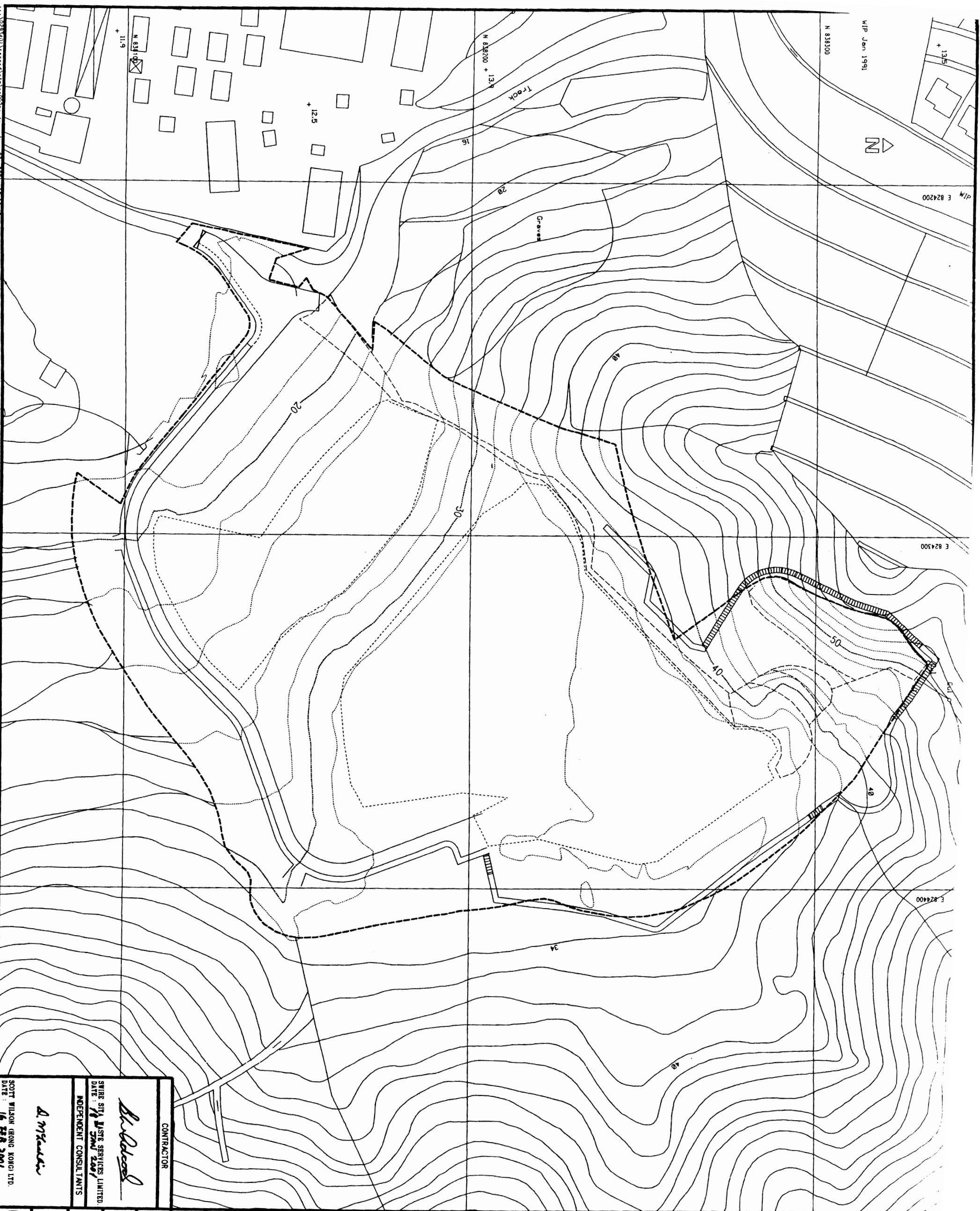
Construction Contractor

 GAMKON CONSTRUCTION LIMITED
 Environmental Consultants
 ENVIROS HONG KONG LIMITED
 Independent Consultants
 SCOTT WILSON (HONG KONG) LTD.


 SWIRE SITA WASTE SERVICES LTD.

CONTRACTOR

 SWIRE SITA WASTE SERVICES LIMITED
 DATE: 16 JAN 2001
 INDEPENDENT CONSULTANTS

Construction Contractor

 GAMKON CONSTRUCTION LIMITED
 Environmental Consultants
 ENVIROS HONG KONG LIMITED
 Independent Consultants
 SCOTT WILSON (HONG KONG) LTD.


 SWIRE SITA WASTE SERVICES LTD.



AS CONSTRUCTED RECORD DRAWING
 DATE: 16 FEB 2001

LEGEND:

- SITE BOUNDARY
- PLATFORM EDGE AND BREAKLINE
- OFF-WASTE BREAKLINE

Revision	Description	Date
R	AS CONSTRUCTED RECORD DRAWING	21/11/00
A	AS CONSTRUCTED DETAILS OF ROAD FOOTPATH AND FINAL CAP ADDED.	21/11/00

Initial	Designed	Drawn	Checked
		COBA LAU	
		07/2001	

Prepared to the approved design approval
 Date: 07/2001

CD/Ref: REF: N 83300, E 824200
 REF: A 111-11-001

ENVIRONMENTAL PROTECTION DEPARTMENT
 THE GOVERNMENT OF THE HONG KONG
 SPECIAL ADMINISTRATIVE REGION

Contract No. EP/SP/30/95
 Contract Site: NORTH-EAST NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION

Contract Site: NGAU TAY MEI
 SITE PLAN ON
 COMPLETION OF FINAL CAP

AS CONSTRUCTED RECORD DRAWING
 Scale: 1:500

Drawing no. NTM/SITE/DRW/002/R

Binnie Binnie Black & Veitch
 Hong Kong Limited

Construction Contractor: GANNON CONSTRUCTION LIMITED

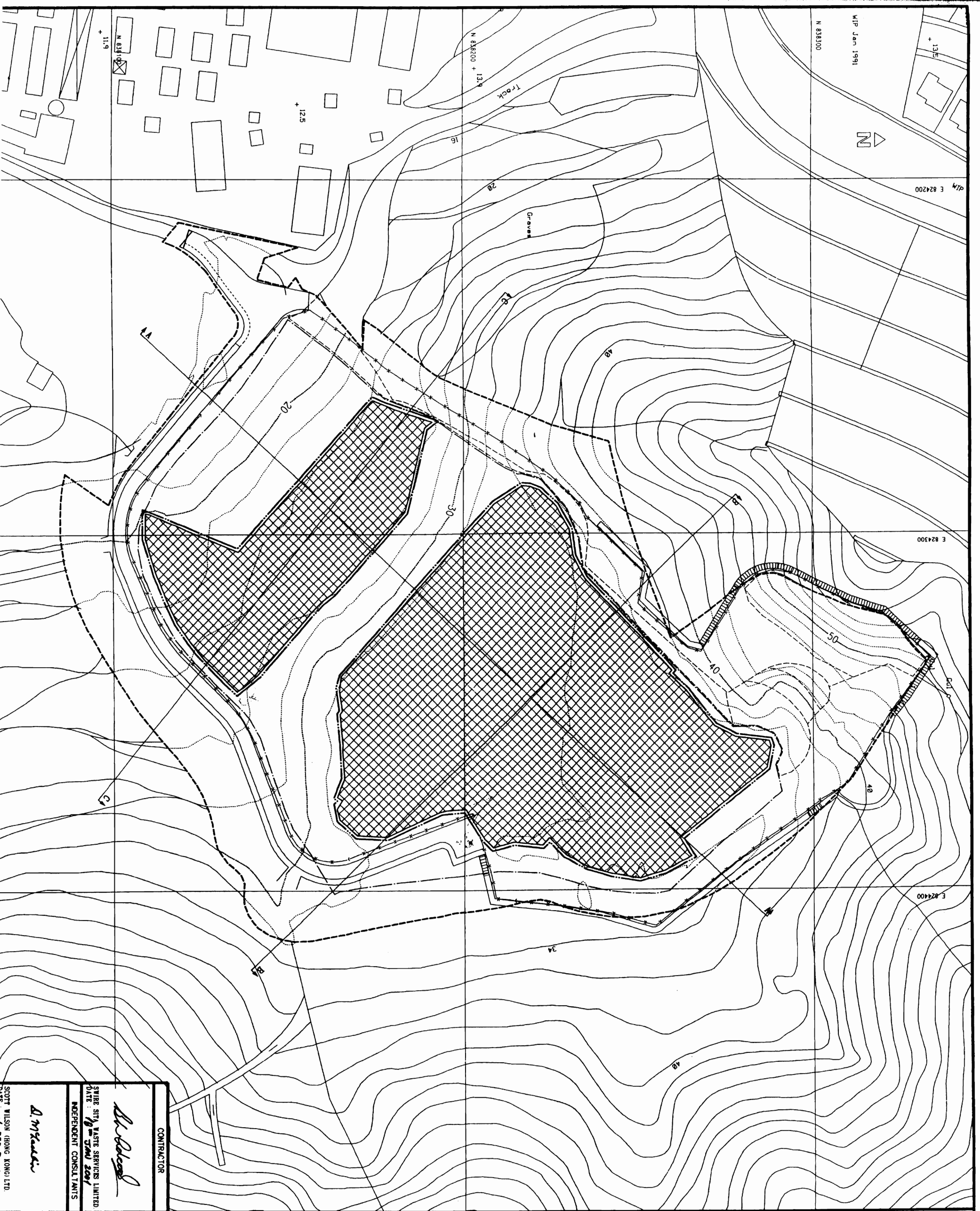
Environmental Consultants: ENVIROHS HONG KONG LIMITED

Independent Consultants: SCOTT WILSON (HONG KONG) LTD.

SCOTT WILSON (HONG KONG) LTD.
 SWIRE SITA WASTE SERVICES LTD.

CONTRACTOR
As Constructed
 SWIRE SITA WASTE SERVICES LIMITED
 DATE: 16 FEB 2001
 INDEPENDENT CONSULTANTS
 A. McNeill

BY: R15/113/02



- NOTES :
1. ALL GRID'S ARE HONG KONG GRID 1980.
 2. ALL LEVELS ARE IN METRES ABOVE PRINCIPAL DATUM.
 3. FOR DETAILS OF CAP TYPES REFER TO DRAWING NO. GEN/STE/DRW/001/R.
 4. FOR SECTIONS REFER TO DRAWING NO. NIW/STE/DRW/031/R.
 5. FOR SETTING OUT DETAILS OF CAP FORMATION REFER TO DRAWING NO. NIW/STE/DRW/001/R.

LEGEND 1

—	SITE BOUNDARY
---	LIMIT OF LOPE
---	OFF-WASTE BREAKLINE
---	WASTE BOUNDARY
⊠	CAP TYPE 1C

R	AS CONSTRUCTED RECORD DRAWING	27/11/00
B	AS CONSTRUCTED DETAILS OF ROAD FOOTPATH AND CAP ADDED	27/11/00
A	CAP TO TOP PLATFORM ADDED TO TYPE 1C	10/08/00

Drawn	Checked	Date
COBA LAU		01/2001

Amendments to the approved Design approved

John Smith

CHK. BY: MR. ROBERT CHAN
 REF: EP/SP/30/95
 THE ENVIRONMENTAL PROTECTION DEPARTMENT
 SPECIAL ADMINISTRATIVE REGION

Contract title: EP/SP/30/95
 NORTH WEST NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION

Contract no.: EP/SP/30/95
 Drawing title: NGAU TAY MEI CAP LAYOUT PLAN
 AS CONSTRUCTED RECORD DRAWING
 Drawing no.: NIW/STE/DRW/003/R
 Scale: 1:500

Blainie & Veitch
 Heng Kong Limited
 Construction Contractor
 GANAMON CONSTRUCTION LIMITED

Environmental Consultants
 ENVIROS HONG KONG LIMITED

Independent Consultants
 SCOTT WILSON HONG KONG LTD.
 SWIRE SITA WASTE SERVICES LTD.

CONTRACTOR
Blainie & Veitch
 SWIRE SITA WASTE SERVICES LIMITED
 DATE: 10th Jan 2001
 INDEPENDENT CONSULTANTS
Scott Wilson
 SCOTT WILSON HONG KONG LTD.

2. ALL LEVELS ARE IN M. THIS ABOVE PRINCIPLE DATUM.

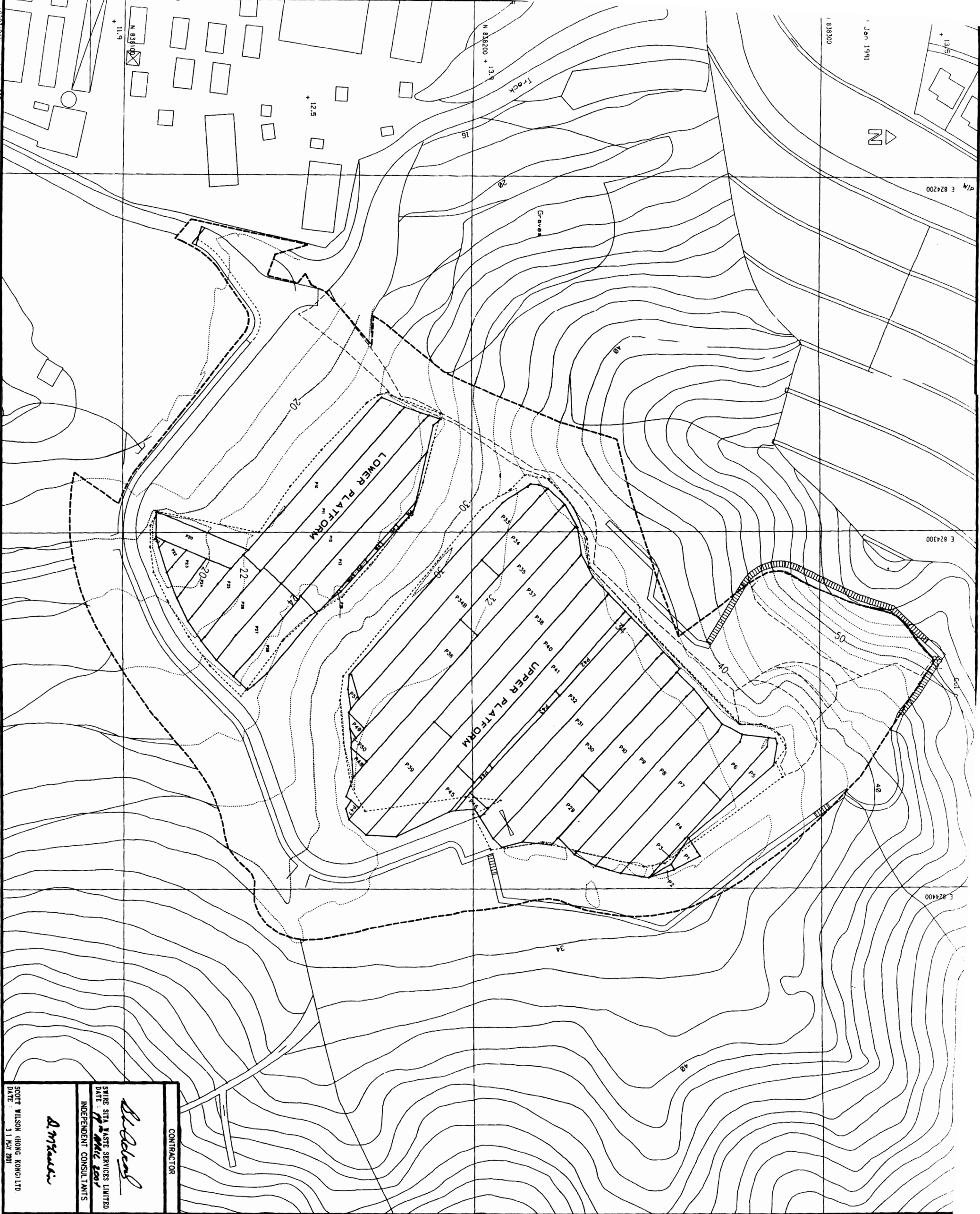
Jan 1991

1:838300

E 824200

E 824300

E 824400



LEGEND :
 --- SITE BOUNDARY
 --- LIDPE PANEL LAYOUT

R	AS CONSTRUCTED RECORD DRAWING	04/04/2001
Revision	Date	
Design	Drawn	Checked
Initial		
Date		

Approved by the Registered Engineer

MAINT HOSES, RIGOR
 REF: N.T.M.S.P., N.T.M.C.F., N.T.M.S.D., N.T.M.C.P. 11,
 P.E.S.P., N.T.M.S.P. & N.T.M.C.P. 11.

EP ENVIRONMENTAL PROTECTION DEPARTMENT
 THE GOVERNMENT OF THE HONG KONG
 SPECIAL ADMINISTRATIVE REGION

Contract no. EP/SP/30/95

Contract title
 NORTH-WEST NEW TERRITORIES
 LANDFILLS AND GIN DRINKERS BAY
 LANDFILL RESTORATION

Drawing title

NGAU TAM MEI
 RECORD SURVEY OF LIDPE
 MEMBRANE LAYOUT PLAN
 P. 1/13.5
 ORIGINAL
 5/5

AS CONSTRUCTED RECORD DRAWING

Drawing no. NTM/STE/DRW/005/R
 Scale 1:500

Binnie Binnie Black & Veitch
 Hong Kong Limited
 Construction Contractor
 GANJON CONSTRUCTION LIMITED

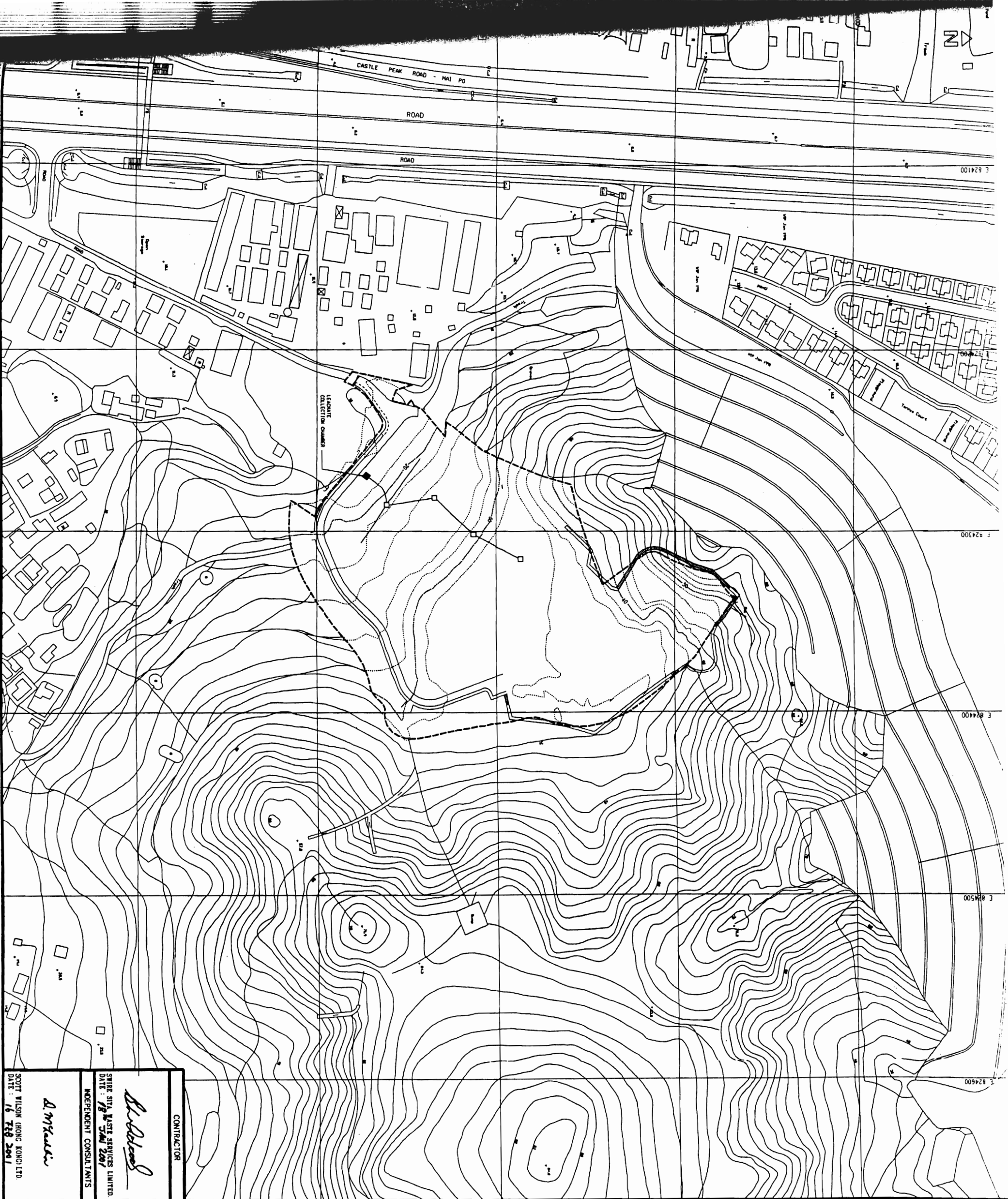
Environmental Consultants
 ENVIROS HONG KONG LIMITED

Independent Consultants
 SCOTT WILSON (HONG KONG) LTD.

SWIRE SITA WASTE SERVICES LTD.

CONTRACTOR
Blacked
 SWIRE SITA WASTE SERVICES LIMITED
 DATE: 31 MAY 2001
 INDEPENDENT CONSULTANTS
A. M. K. L.
 SCOTT WILSON (HONG KONG) LTD.
 DATE: 31 MAY 2001

02/01/01 1:500 1:838300 1:838300 1:838300



1. ALL LEVELS ARE IN METERS ABOVE PRINCIPAL DATUM.
2. ALL LEVELS ARE IN METERS ABOVE PRINCIPAL DATUM.
3. FOR DETAILS OF LEACHATE COLLECTION CHAMBER REFER TO DRAWING NO. N1W/C&L/DRW/001/R.

LEGEND:

- SITE BOUNDARY
- UNDERGROUND LEACHATE COLLECTION CHAMBER
- LEACHATE COLLECTION PIPE

<p>CONTRACTOR</p> <p><i>Blallock</i></p> <p>SWIRE SITA WASTE SERVICES LIMITED DATE: 18th JULY 2007 INDEPENDENT CONSULTANTS</p> <p><i>A. M. Kwan</i></p> <p>SCOTT WILSON (HONG KONG) LTD DATE: 16th FEB 2001</p>	<p>CONSTRUCTION CONTRACTOR</p> <p>Binnie Binnie Black & Veitch Hong Kong Limited</p> <p>CONSTRUCTION CONTRACTOR</p> <p>CANNON CONSTRUCTION LIMITED</p> <p>Environmental Consultants</p> <p>ENVIROHS HONG KONG LIMITED</p> <p>Independent Consultant</p> <p>SCOTT WILSON (HONG KONG) LTD</p>
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R	AS CONSTRUCTED RECORD DRAWING	27/11/00
Depth of Finish		Date
Designed	Drawn	Checked
Initial	COBA LAU	
Date	01/2001	

Contract no. EP/SP/30/95

Contract title: NORTH-WEST NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION

Contractor: NORTH-WEST NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION

Contract no. EP/SP/30/95

Contract title: NORTH-WEST NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION

Contractor: NORTH-WEST NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION

Contract no. EP/SP/30/95

Contract title: NORTH-WEST NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION

Contractor: NORTH-WEST NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION

Contract no. EP/SP/30/95

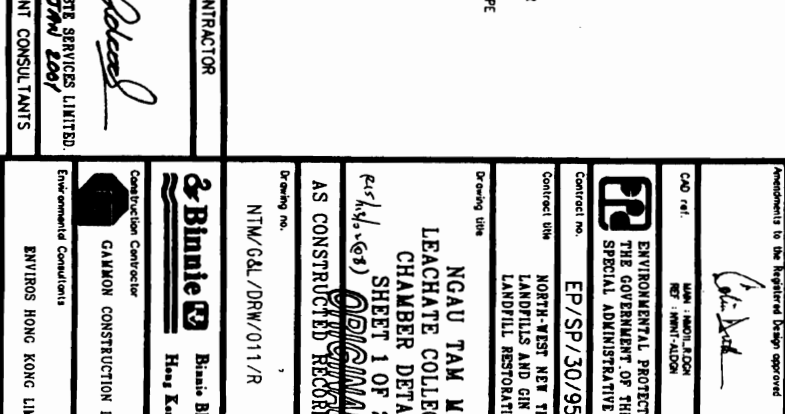
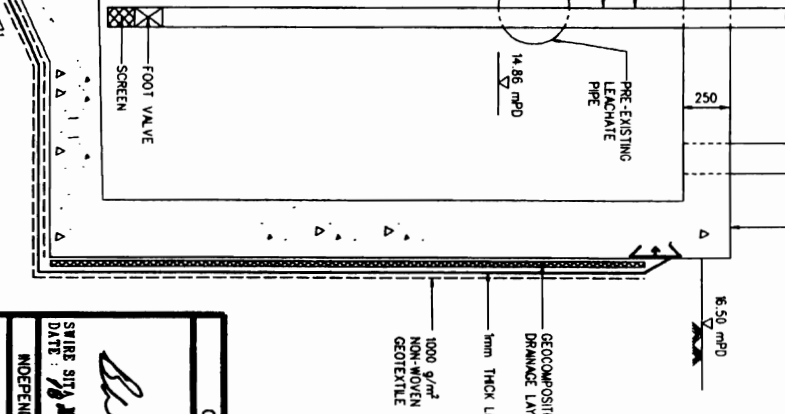
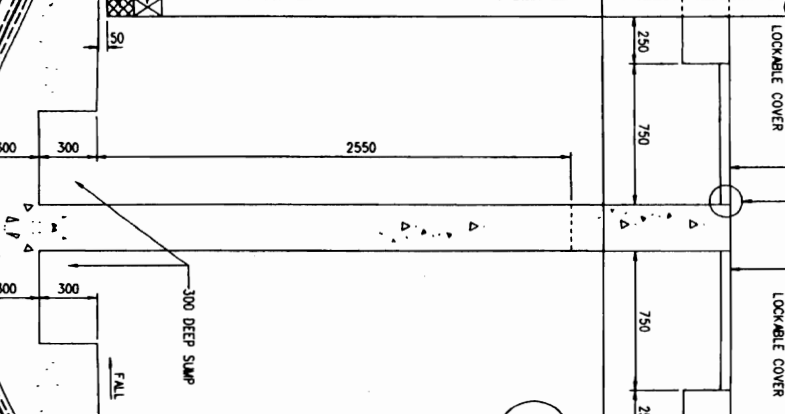
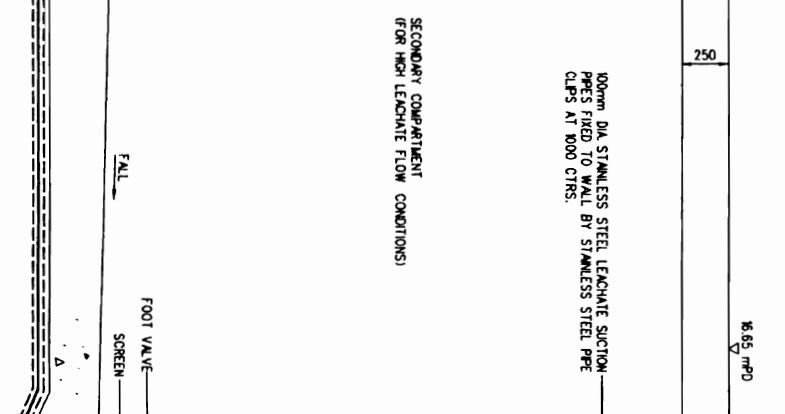
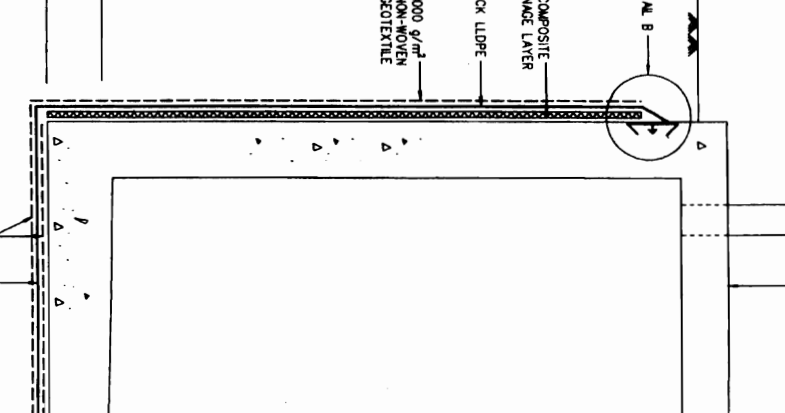
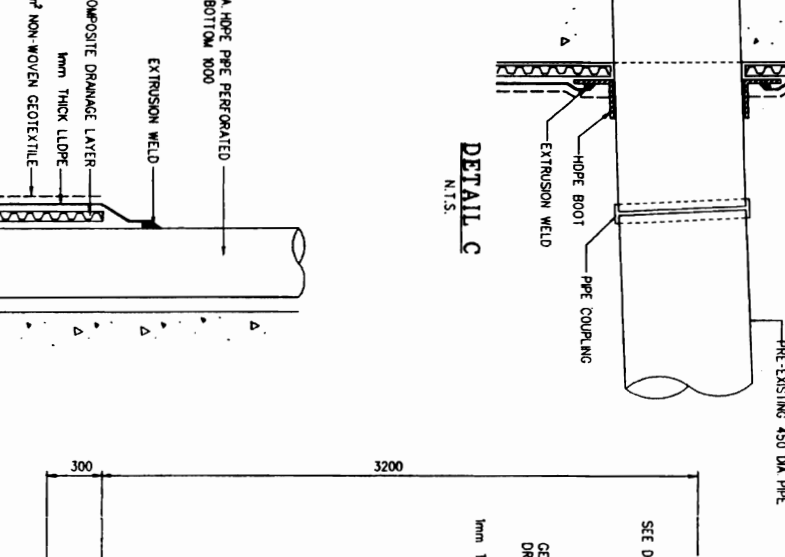
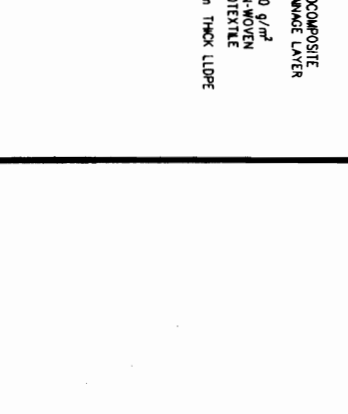
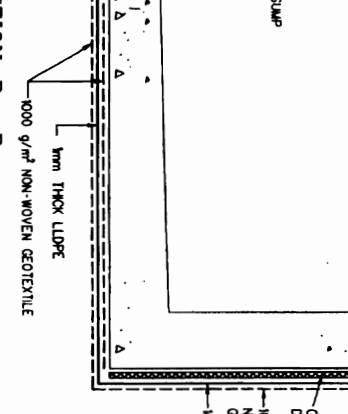
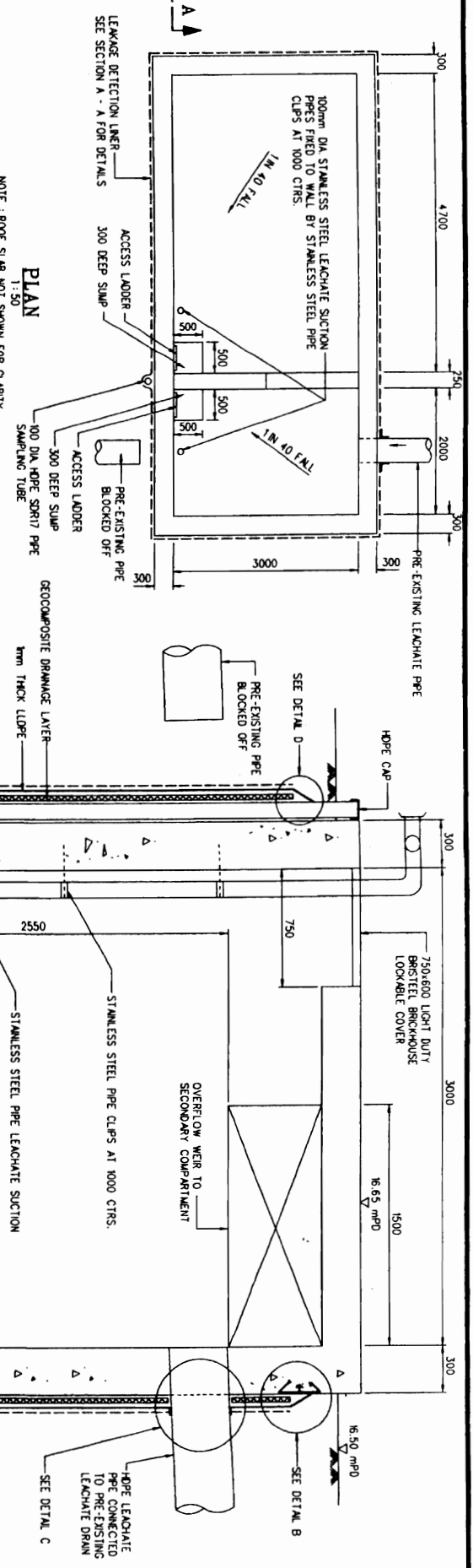
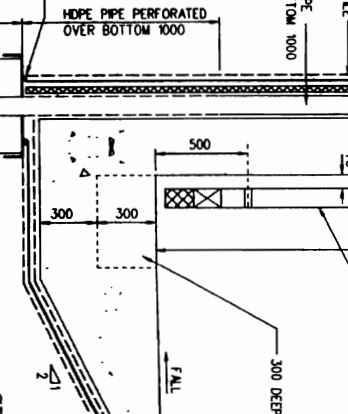
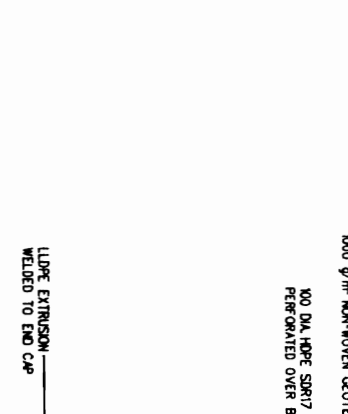
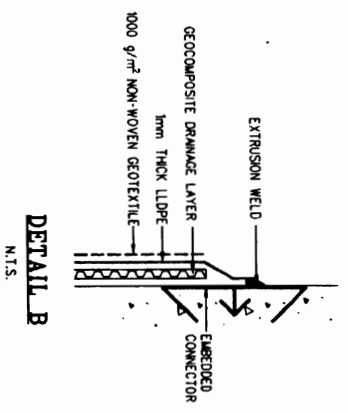
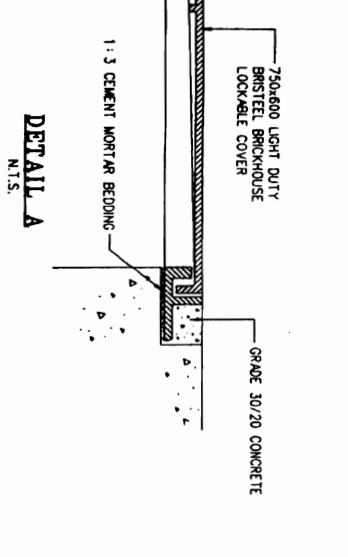
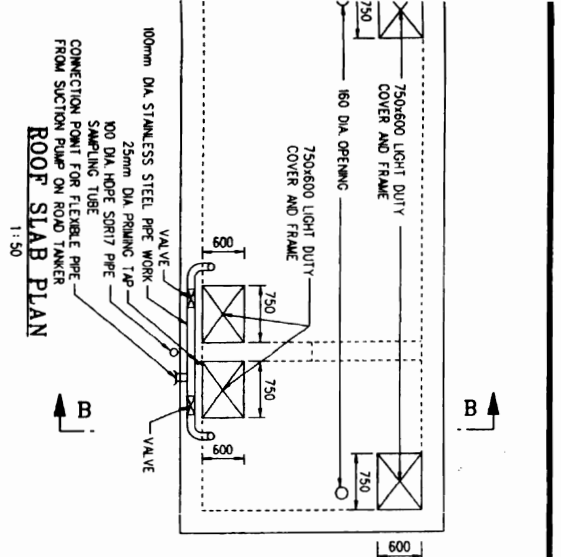
Contract title: NORTH-WEST NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION

Contractor: NORTH-WEST NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION

Contract no. EP/SP/30/95

Contract title: NORTH-WEST NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION

Contractor: NORTH-WEST NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION



- NOTES:
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. ALL LEVELS ARE IN METRES ABOVE PROPOSED DATUM.
 3. FOR LOCATION OF LEACHATE COLLECTION CHAMBER AND ASSOCIATED PIPING REFER TO DRAWING NO. NPA/01/00/001.
 4. LEACHATE COLLECTION CHAMBER TO REPLACE PRE-EXISTING CHAMBER.
 5. ALL STRUCTURAL CONCRETE GRADE 40/20.
 6. CHARACTERISTIC STRENGTH 40 N/mm² AT 28 DAYS. MINIMUM FREE WATER/CEMENT RATIO 0.45.
 7. MINIMUM CEMENT CONTENT 380 kg/m³.
 8. CLIENT SPEC COMPLING WITH BS 12: N CONCRETE WITH 25 MPa.
 9. NORMAL MAXIMUM AGGREGATE SIZE 20 mm TO BS 882.
 10. NOMINAL CONCRETE COVER TO REINFORCEMENT 50mm.
 11. FORMWORK FINISHES CLASS 1.
 12. FINISHES TO BE AS PER SPECIFICATION.
 13. FINISHES TO BE AS PER SPECIFICATION.
 14. FINISHES TO BE AS PER SPECIFICATION.
 15. FINISHES TO BE AS PER SPECIFICATION.
 16. FINISHES TO BE AS PER SPECIFICATION.
 17. FINISHES TO BE AS PER SPECIFICATION.
 18. FINISHES TO BE AS PER SPECIFICATION.
 19. FINISHES TO BE AS PER SPECIFICATION.
 20. FINISHES TO BE AS PER SPECIFICATION.

R	AS CONSTRUCTED RECORD DRAWING	27/11/00
B	PIPE WORK FOR PUMPING LEACHATE FROM CHAMBER ADDED.	27/11/00
A	AS CONSTRUCTED DETAILS ADDED.	22/09/00

Drawn	Checked	Date
Completed	Checked	01/2001

Approved to be Registered Design approved

Contract no. EP/SP/30/95

Contract title: NORTH-EAST NEW TERRITORIES LANDFILLS AND GIN DRINKERS BAY LANDFILL RESTORATION

Contracting Authority: ENVIRONMENTAL PROTECTION DEPARTMENT THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION

Contract no. EP/SP/30/95

Contract title: NORTH-EAST NEW TERRITORIES LANDFILLS AND GIN DRINKERS BAY LANDFILL RESTORATION

Contracting Authority: ENVIRONMENTAL PROTECTION DEPARTMENT THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION

Contractor: **Bl & B** (Signature)

Contractor: **SWIRE SITA WASTE SERVICES LIMITED**

DATE: 16 FEB 2001

INDEPENDENT CONSULTANTS: **NTM/CAL/DRW/011/R**

INDEPENDENT CONSULTANTS: **SCOTT WILSON (HONG KONG) LTD.**

CONTRACTOR: **Bl & B** (Signature)

CONTRACTOR: **SWIRE SITA WASTE SERVICES LIMITED**

DATE: 16 FEB 2001

INDEPENDENT CONSULTANTS: **NTM/CAL/DRW/011/R**

INDEPENDENT CONSULTANTS: **SCOTT WILSON (HONG KONG) LTD.**

CONTRACTOR: **Bl & B** (Signature)

CONTRACTOR: **SWIRE SITA WASTE SERVICES LIMITED**

DATE: 16 FEB 2001

INDEPENDENT CONSULTANTS: **NTM/CAL/DRW/011/R**

INDEPENDENT CONSULTANTS: **SCOTT WILSON (HONG KONG) LTD.**

CONTRACTOR: **Bl & B** (Signature)

CONTRACTOR: **SWIRE SITA WASTE SERVICES LIMITED**

DATE: 16 FEB 2001

INDEPENDENT CONSULTANTS: **NTM/CAL/DRW/011/R**

INDEPENDENT CONSULTANTS: **SCOTT WILSON (HONG KONG) LTD.**

CONTRACTOR: **Bl & B** (Signature)

CONTRACTOR: **SWIRE SITA WASTE SERVICES LIMITED**

DATE: 16 FEB 2001

INDEPENDENT CONSULTANTS: **NTM/CAL/DRW/011/R**

INDEPENDENT CONSULTANTS: **SCOTT WILSON (HONG KONG) LTD.**

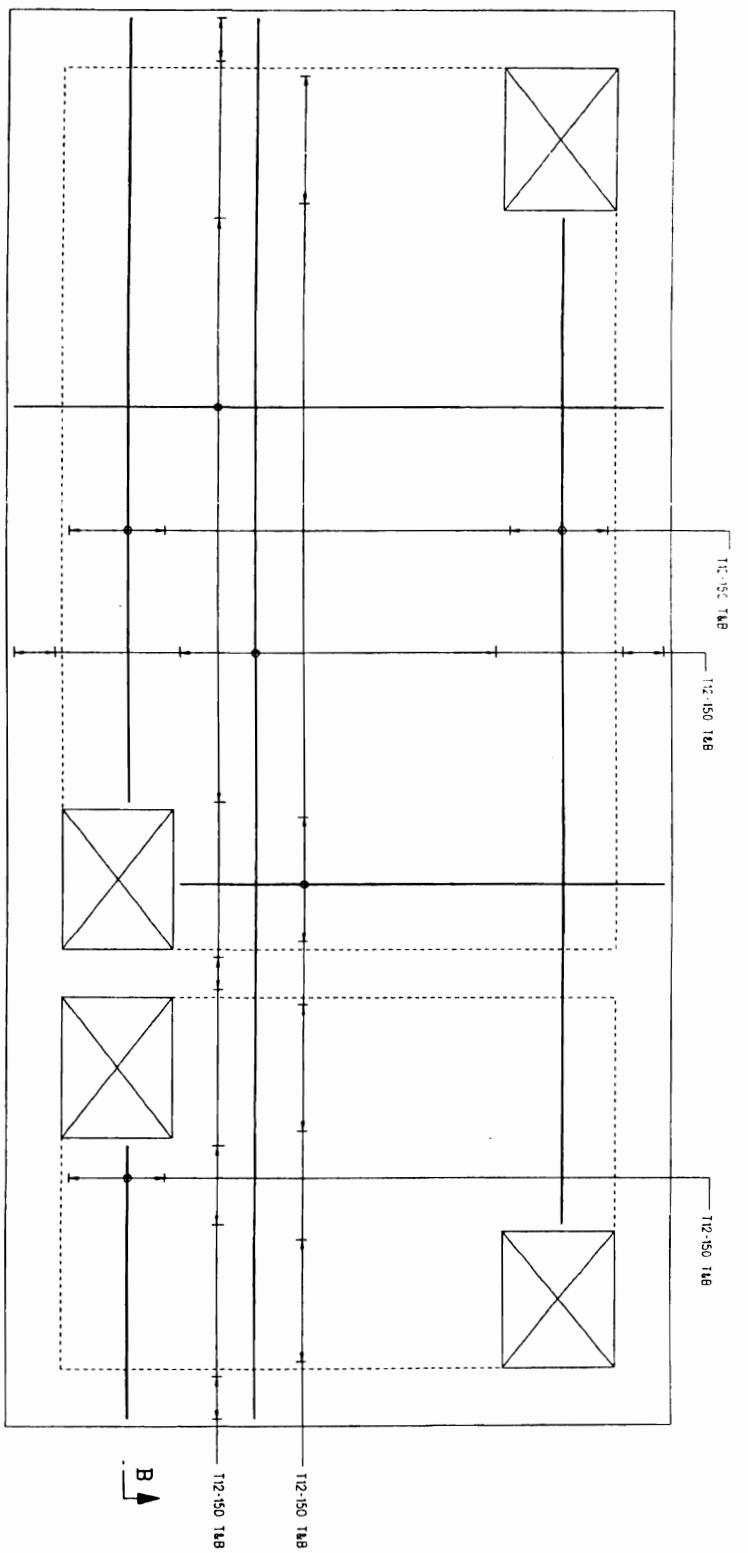
CONTRACTOR: **Bl & B** (Signature)

CONTRACTOR: **SWIRE SITA WASTE SERVICES LIMITED**

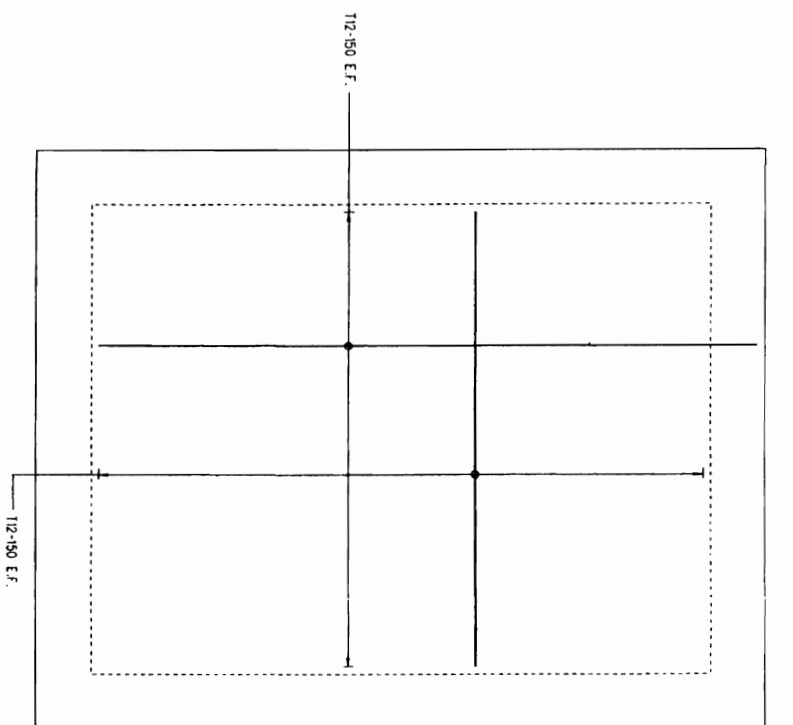
DATE: 16 FEB 2001

INDEPENDENT CONSULTANTS: **NTM/CAL/DRW/011/R**

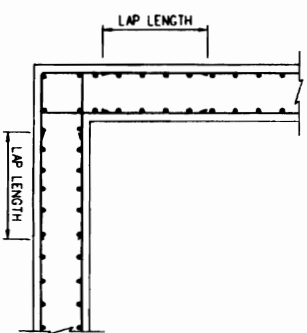
INDEPENDENT CONSULTANTS: **SCOTT WILSON (HONG KONG) LTD.**



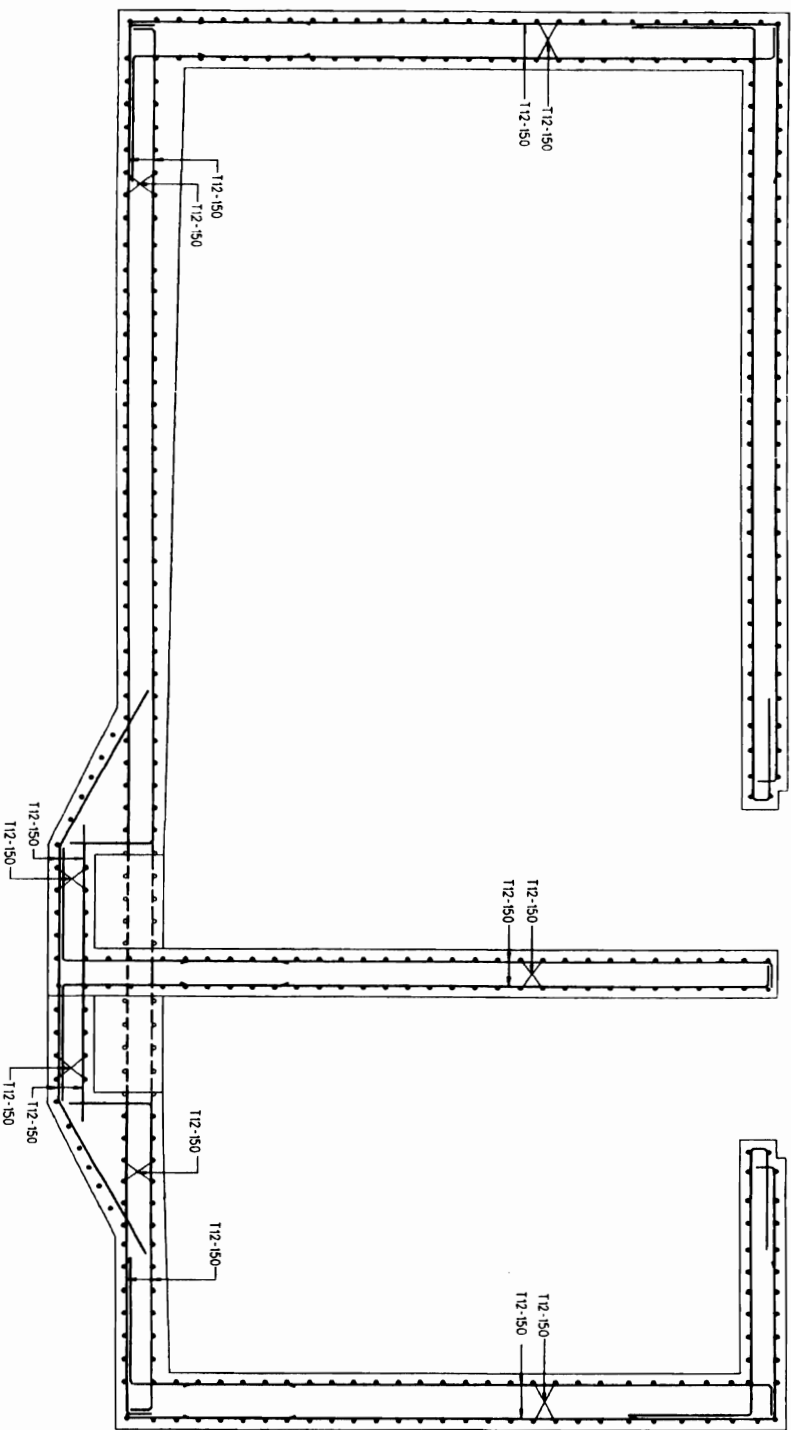
REINFORCEMENT DETAIL OF ROOF SLAB



TYPICAL REINFORCEMENT DETAIL OF WALL



TYPICAL WALL CORNER DETAILS



SECTION B - B

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED
2. FOR LOCATION OF LEACHATE COLLECTION CHAMBER AND ASSOCIATED PIPING REFER TO DRAWING NO. N10/04/DRW/00/8
3. LEACHATE COLLECTION CHAMBER SERVICE PRE-EXISTING CHAMBER
4. ALL STRUCTURAL CONCRETE GRADE 40/20 CHARACTERISTIC STRENGTH 40 N/mm² AT 28 DAYS NOMINAL FINE AGGREGENT RATIO 0.43 MINIMUM CEMENT CONTENT 300 kg/m³ SLIGHT OPC COMPENSATE WITH 85 12 N COMBINATION WITH 50/50 FA
5. NOMINAL MAXIMUM AGGREGATE SIZE 20 mm TO BS 882
6. NOMINAL CONCRETE COVER TO REINFORCEMENT 50mm.
7. REINFORCEMENT CLASS : F2 EXTERNAL ABOVE FC, F4 INTERNAL
8. ALL REINFORCEMENT TYPE 3 NOT ROUTED HIGH YIELD STEEL BENTONED BAR TO BS 4449/318 WITH CHARACTERISTIC STRENGTH NOT LESS THAN 460 N/mm²
9. LAP LENGTH AND BOND LENGTH OF REINFORCEMENT 48 x BAR DIAMETER UNLESS OTHERWISE STATED



R	AS CONSTRUCTED RECORD DRAWING	27/11/00
Design	Dean	Checked
Holder	CORA LAU	
Date	01/2001	
Amendments to be Registered Design approved		

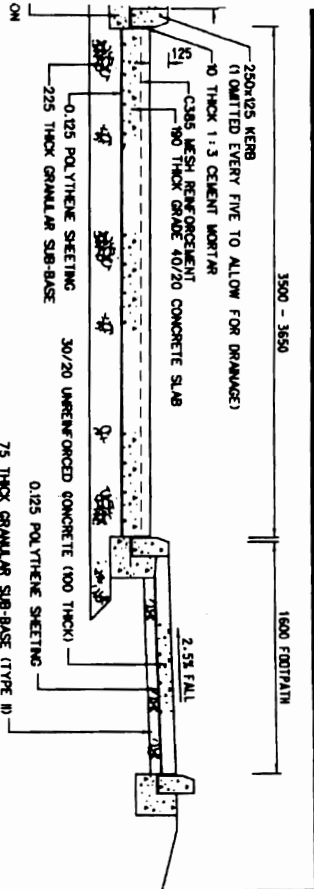
C/O ref. : **MAN : HONG KONG**
 REF : **HNMT-ALIXON**
ENVIRONMENTAL PROTECTION DEPARTMENT
THE GOVERNMENT OF THE HONG KONG
SPECIAL ADMINISTRATIVE REGION
 Contract no. : **EP/SP/30/95**
 Contract title : **NORTH-WEST NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION**

Drawing title : **NGAU TAM MEI LEACHATE COLLECTION CHAMBER DETAILS**
 SHEET NO. : **3/3**
 AS CONSTRUCTED RECORD DRAWING

Drawing no. : **NTM/GCL/DRW/012/R**
 Scale : **1 : 20**

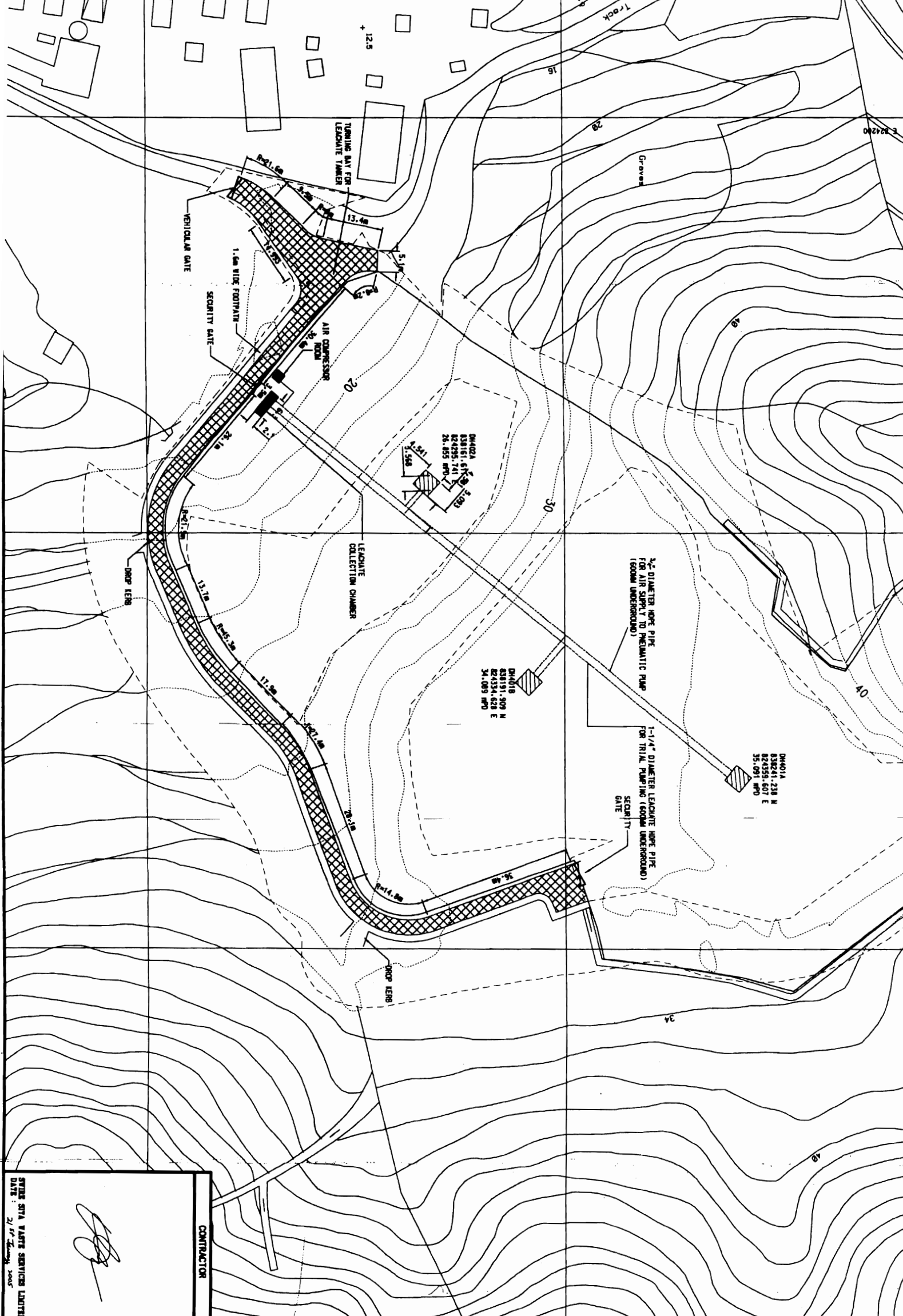
Bimble **Bianis Black & Veitch**
Heag Keng Limited
 Construction Contractor : **GALAXION CONSTRUCTION LIMITED**
 Environmental Consultants : **ENVIROS HONG KONG LIMITED**
 Independent Consultants : **SCOTT WILSON HONG KONG LTD.**

CONTRACTOR : **SWIRE SITA WASTE SERVICES LIMITED**
 DATE : **16 FEB 2001**
SCOTT WILSON HONG KONG LTD.



AL CONCRETE MAINTENANCE TRACK AND FOOTPATH DETAILS

NOTES: 1. TRANSVERSE JOINT SPACING FOR CONCRETE SLAB 2M.
2. TOP COVER TO REINFORCEMENT 68 + 18MM.



- NOTES:**
1. ALL GRID IS MONG KONG GRID 1980.
 2. ALL LEVELS ARE IN METRES ABOVE PRINCIPAL DATUM.
 3. FOR CONCRETE MAINTENANCE TRACK DETAILS REFER TO DRAWING NO. GEN/HW/DRW/002/R.
 4. FOR GEOMETRIC MAINTENANCE TRACK DETAILS REFER TO DRAWING NO. GEN/HW/DRW/001/R.
 5. FOR CHAIN LINK FENCING AND GATE DETAILS REFER TO DRAWING NO. GEN/HW/DRW/003/R.
 6. CONCRETE MAINTENANCE TRACK 3.65M WIDE FROM MAIN ENTRANCE TO IMMEDIATELY PASS THE LEACHATE COLLECTION CHAMBER. 3.5M WIDE OTHERWISE.

LEGEND:

- SITE BOUNDARY
- WASTE BOUNDARY
- FLATTOP EDGE AND BREAKLINE
- OFF-WASTE BREAKLINE
- CONCRETE MAINTENANCE TRACK
- CHAIN LINK SECURITY FENCE
- ACTIVE EXHAUSTION WELL FOR TRIAL PUMPING
- LEACHATE HOPE PIPE
- AIR SUPPLY HOPE PIPE
- LEACHATE COLLECTION CHAMBER

No.	Date	Checked	Drawn	Designed
D	04/11/04			AS-BUILT DETAILS ADDED (LAB & ASSOCIATES LTD)
C	20/05/04			AS-BUILT DETAILS ADDED (LAB & ASSOCIATES LTD)
R	27/11/00			AS CONSTRUCTED RECORD DRAWING.
A	22/08/00			FOOTPATH ADDED, AS CONSTRUCTED DETAILS OF ROADS AND FENCING ADDED.

CONTRACTOR: SWIRE SITA WASTE SERVICES LIMITED
DATE: 21/07/2004

CONTRACT NO.: EP/SP/30/95

PROJECT: NORTH-TERRACE WASTE TREATMENT PLANT AND GAS INCINERATORS BAY LAMPPOOL RECONSTRUCTION

CLIENT: THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION

DESIGNER: Binnie, Black & Veatch
Hong Kong Limited

CONSTRUCTION: GAMBON CONSTRUCTION LIMITED

ENGINEER: BENTONS HONG KONG LIMITED

INDEPENDENT CONSULTANT: SCOTT WILSON GROUP (HONG KONG) LTD.

SWIRE SITA WASTE SERVICES LTD.

AS CONSTRUCTED RECORD DRAWING

DRAWING NO. NTW/INF/DRW/003/D

SCALE: 1:1200

DATE: 27/11/00

PROJECT: THE TRIAL PUMPING SYSTEM FOR NGAU TAI MEI

CLIENT: THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION

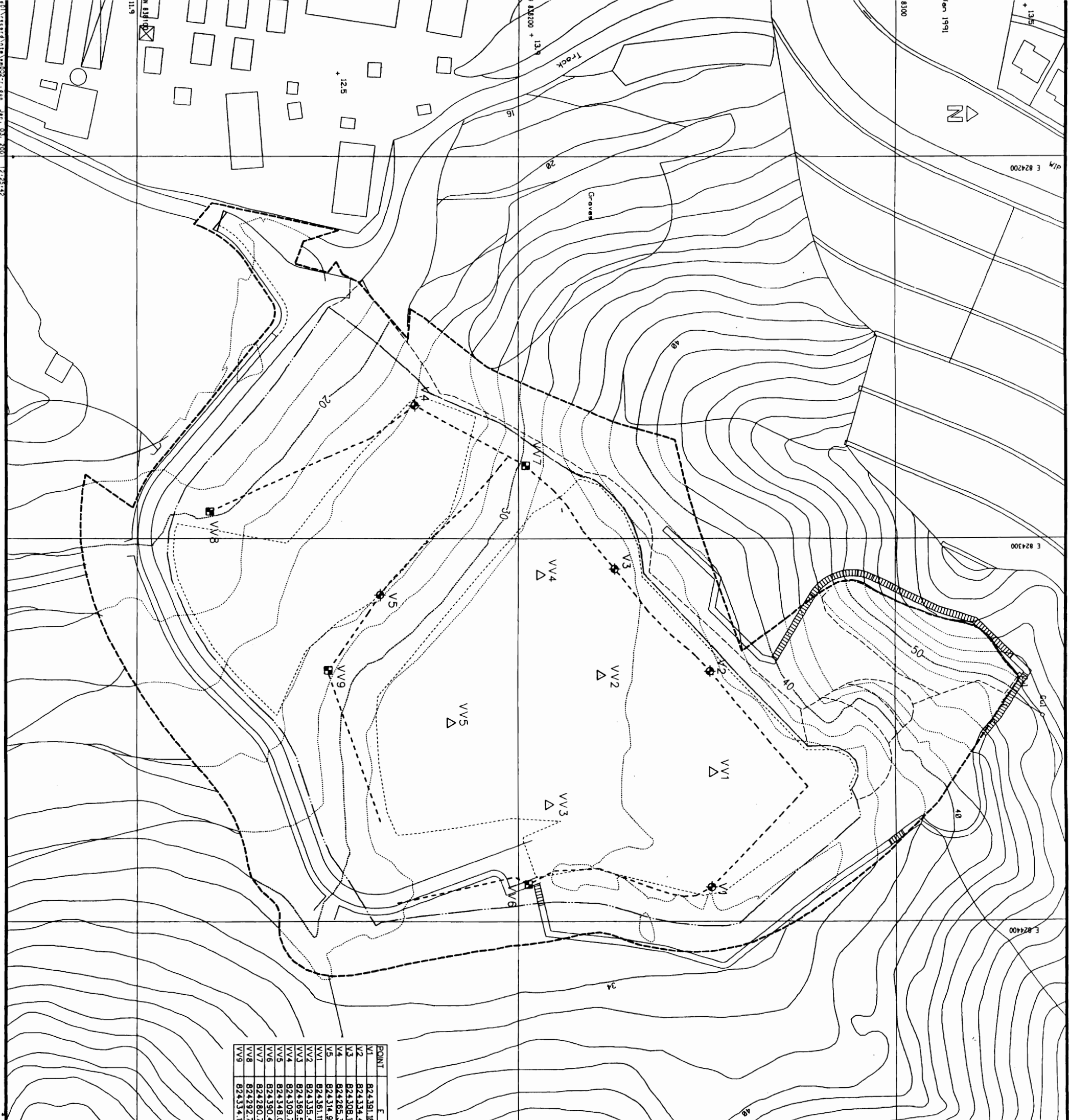
DESIGNER: Binnie, Black & Veatch

CONSTRUCTION: GAMBON CONSTRUCTION LIMITED

ENGINEER: BENTONS HONG KONG LIMITED

INDEPENDENT CONSULTANT: SCOTT WILSON GROUP (HONG KONG) LTD.

SWIRE SITA WASTE SERVICES LTD.



VERTICAL VENTS	WELL NUMBER	DEPTH (m)
1	VV-1	9.0
2	VV-2	6.3
3	VV-3	8.0
4	VV-4	7.4
5	VV-5	8.0
6	VV-6	3.7
7	VV-7	3.7
8	VV-8	3.0
9	VV-9	3.0

POINT	E	N
V1	82439.18	838251.8
V2	82434.44	838250.83
V3	82430.19	838228.76
V4	82426.34	838173.06
V5	82431.96	838164.05
VV1	82436.11	838251.54
VV2	82435.43	838221.99
VV3	82436.98	838208.03
VV4	82434.03	838182.40
VV5	82439.40	838202.71
VV7	82432.77	838201.97
VV8	82432.77	83819.02
VV9	82434.16	83819.47

- NOTES:
1. ALL GRID COORDINATES ARE IN METERS ABOVE PRINCIPAL DATUM.
 2. ALL LEVELS ARE IN METERS ABOVE PRINCIPAL DATUM.
 3. FOR GAS MANAGEMENT DETAILS REFER TO DRAWINGS NOS. NTM/GAL/DRW/021/R AND 022/R.
 4. FOR GAS MANAGEMENT GENERAL DETAILS REFER TO DRAWINGS NOS. NTM/GAL/DRW/026/R TO 029/R.

- LEGEND:
- SITE BOUNDARY
 - WASTE BOUNDARY
 - PLATFORM EDGE AND BREAKLINE
 - OFF-WASTE BREAKLINE
 - HORIZONTAL GAS COLLECTOR / HEADER PIPE
 - VERTICAL VENT TYPE A
 - SURFACE VENT
 - VERTICAL VENT TYPE B
 - SURFACE VENT DESIGNATION
 - VERTICAL VENT DESIGNATION
 - JUNCTION DESIGNATION

R	AS CONSTRUCTED RECORD DRAWING	27/11/00
A	AS CONSTRUCTED DEPTHS & COORDINATES OF VERTICAL VENTS ADDED	27/11/00
Date of Revision		
Revised	By	Checked
1/1	COBA L.J.	
Date	01/2001	

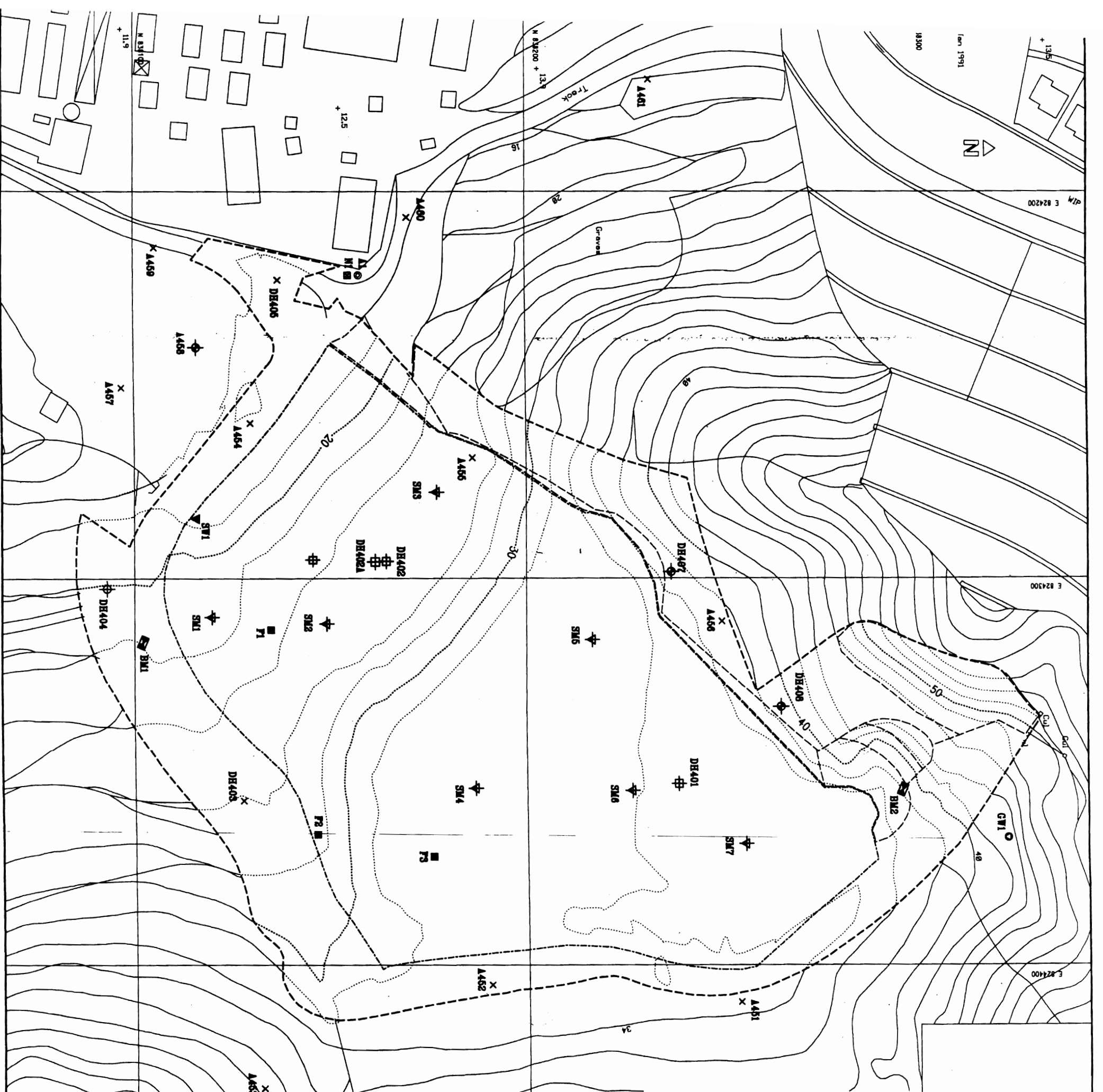
DATE: 16 FEB 2001
 REF: NTM/GAL/DRW/021/R, 022/R, 026/R TO 029/R
 REVISION: AS CONSTRUCTED RECORD DRAWING

Contract no. EP/SP/30/95
 Contract title NORTH-WEST NEW TERRITORIES LANDFILLS AND GIN DRINKERS BAY LANDFILL RESTORATION
 Drawing title GAS MANAGEMENT LAYOUT PLAN
 AS CONSTRUCTED RECORD DRAWING

Contractor: Binnie
 Binnie Black & Veitch
 Hang Kong Limited

Construction Controller: CANNON CONSTRUCTION LIMITED
 Environmental Controller: ENVIROS HONG KONG LIMITED

Independent Consultants: SCOTT WILSON (HONG KONG) LTD.
 SWIRE SITA WASTE SERVICES LTD.



MONITORING WELL	APPROXIMATE DEPTH (m)
GW1	40


Well No.	Northing	Easting	Reduced Level
A 451	83054.99	82409.98	33.22
A 452	83089.97	82405.07	32.24
A 453	83032.67	82431.83	38.20
A 454	83030.04	82428.05	18.28
A 455	83090.03	82429.98	28.83
A 456	83050.55	82431.16	37.32
A 457	83096.63	82420.81	15.14
A 458	83016.17	82420.43	15.71
A 459	83005.67	82414.08	15.50
A 460	83066.08	82420.91	15.18
A 461	83031.84	82417.18	15.25
DH 401	83041.82	82435.10	34.73
DH 402	83069.85	82428.32	27.22
DH 402A	83061.81	82428.74	28.81
DH 403	83028.05	82437.40	28.08
DH 404	83022.73	82430.37	20.31
DH 405	83037.23	82423.03	16.82
DH 407	83027.85	82428.58	38.01
DH 408	83068.89	82433.33	38.32
GW 1	83024.39	82437.20	42.89

Cell No.	Northing	Easting	Reduced Level
F 1	83035.10	82433.24	28.54
F 2	83046.59	82436.08	27.82
F 3	83075.75	82437.84	33.80

- NOTES:
- ALL LEVELS ARE FROM RING DATUM 1991.
 - ALL LEVELS ARE WITHIN ABOVE INDICATED BOUNDARY.
 - FOR DETAILS OF QUANTITIES AND COSTS OF WORK REFER TO DRAWING NO. EP/SP/30/95.
 - FOR DETAILS OF INFILTRATION CELLS REFER TO DRAWING NO. EP/SP/30/95/1.
 - SETTLEMENT MARKERS PLACED AT SITES.

- LEGEND:
- SITE BOUNDARY
 - - - - - WASTE BOUNDARY
 - X GWS MONITORING POINT
 - GROUNDWATER MONITORING WELL
 - GROUNDWATER MONITORING WELL
 - LEAKAGE MONITORING WELL
 - AIR (TP/MP/PC/ODD) MONITORING LOCATION
 - NOISE MONITORING LOCATION
 - GROUNDWATER MONITORING LOCATION
 - INFILTRATION CELL
 - REACH MARK
 - ▽ SURFACE WATER MONITORING POINT
 - ▽ SETTLEMENT MARKER

Cell No.	Northing	Easting	Reduced Level
F 1	83035.10	82433.24	28.54
F 2	83046.59	82436.08	27.82
F 3	83075.75	82437.84	33.80

CONTRACTOR

SWIRE SITA WASTE SERVICES LTD.

AS CONSTRUCTED RECORD DRAWING
 Drawing No. NTU/MON/DRW/001/0
 Scale 1:500

NGAU TAN MEI MONITORING LOCATIONS

EP/SP/30/95

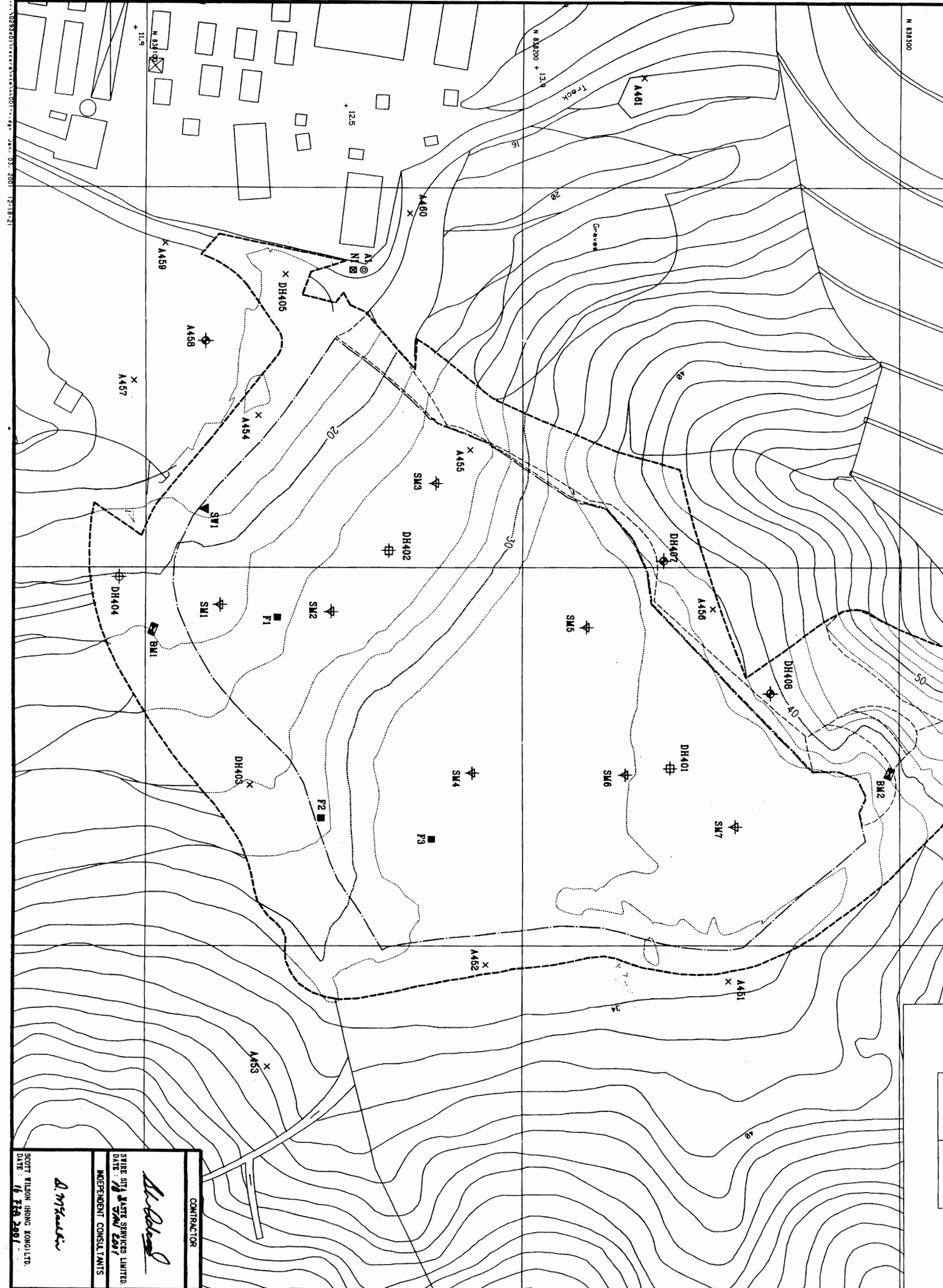
SWIRE SITA WASTE SERVICES LTD.

REVISIONS

No.	Description	Date
1	ISSUED FOR TENDERS	27/7/00
2	FOR RECORD	27/7/00

DATE 11/2000
SCALE 1:500
PROJECT NGAU TAN MEI MONITORING LOCATIONS
DRAWING NO. NTU/MON/DRW/001/0
SCALE 1:500
CONTRACTOR SWIRE SITA WASTE SERVICES LTD.
DESIGNED BY [Name]
CHECKED BY [Name]
DATE 11/2000

WIP Jan 1991
 N 838300
 E 824200
 E 824300
 E 824400



MONITORING WELL	APPROXIMATE DEPTH (m)
GM1	40

- NOTES:
1. ALL DIMS ARE HONG KONG 1980.
 2. ALL LEVELS ARE METRES ABOVE PRINCIPAL DATUM.
 3. FOR DETAILS OF GROUNDWATER AND GAS MONITORING POINTS REFER TO DRAWING NO. SWW/MDW/002/7/R.
 4. FOR DETAILS OF THE FILTRATION CELLS REFER TO DRAWING NO. SWW/MDW/002/7/R.
 5. SETTLEMENT MARKERS PLACED AT 50m PACING.

- LEGEND:
- SITE BOUNDARY
 - - - - - MASTE BOUNDARY
 - X GAS MONITORING POINT
 - ⊕ GROUNDWATER/GAS MONITORING WELL
 - ⊕ GROUNDWATER MONITORING WELL
 - ⊕ LEACHATE MONITORING WELL
 - ⊙ AIR (150/150/100/100) MONITORING LOCATION
 - ⊗ NOISE MONITORING LOCATION
 - ⊗ GROUNDWATER MONITORING LOCATION
 - ⊗ INFILTRATION CELL
 - ⊗ BEACH MARK
 - ⊕ SURFACE WATER MONITORING POINT
 - ⊕ SETTLEMENT MARKER

Revised	Drawn	Checked
01/2001	COBA LAM	

Measurements to the Right of and Along the Boundary

CDR 741
 REF: MTR/SP/30/95
 ENVIRONMENTAL PROTECTION DEPARTMENT
 THE GOVERNMENT OF THE HONG KONG
 SPECIAL ADMINISTRATIVE REGION

NGAU TAM MEI
 MONITORING LOCATIONS
 AS CONSTRUCTED RECORD DRAWING

Contract no. EP/SP/30/95
 Contract site NORTH-VIEW NEW TERRITORIES LANDFILLS AND CIN DRINKERS BAY LANDFILL RESTORATION

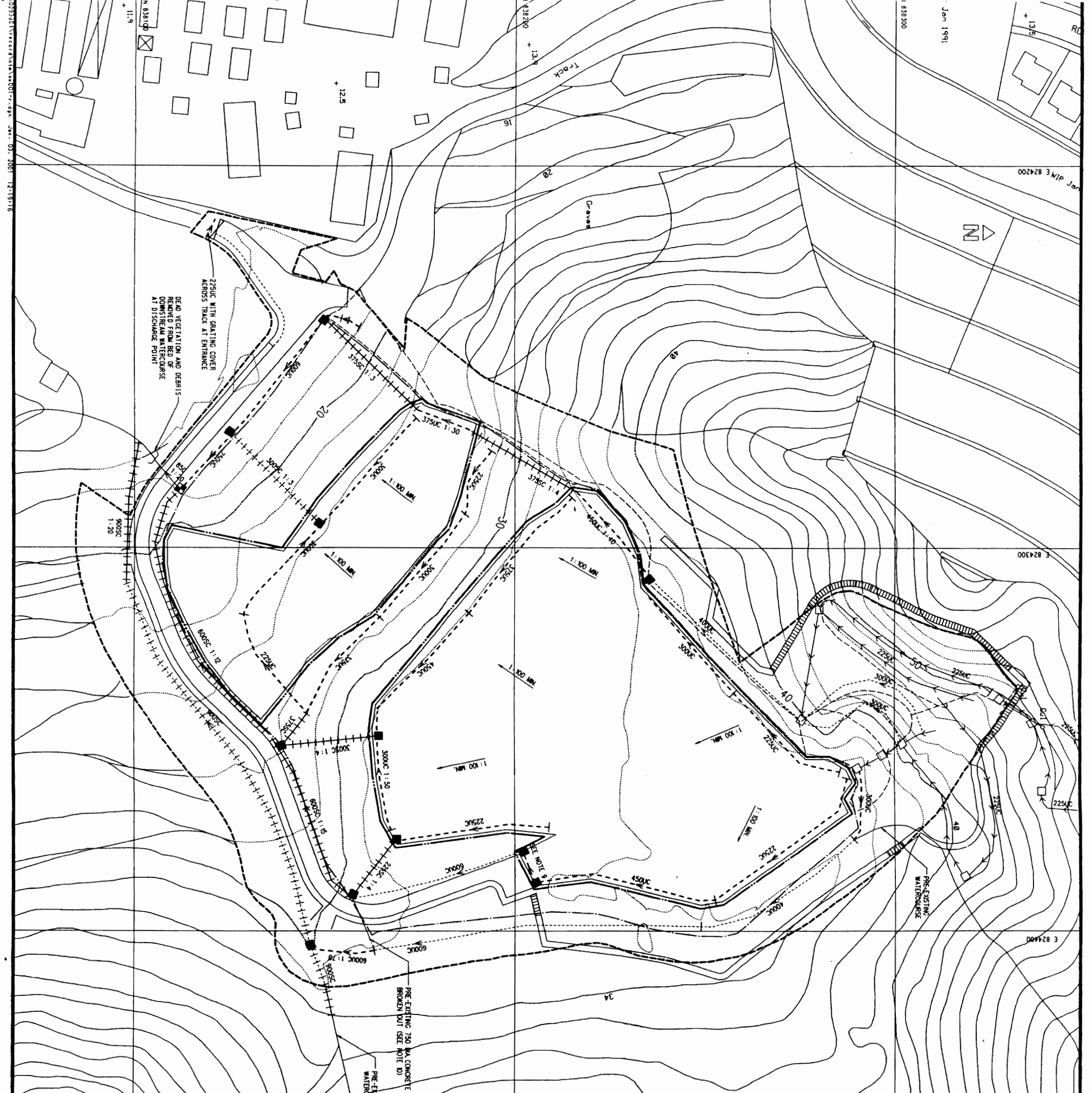
Drawing title
 Drawing No. NTM/MON/DRW/001/R
 Scale 1:500

Contractor
Blinnie Binnie Black & Veitch
 GANNON CONSTRUCTION LIMITED
 Hing Kee Limited

Independent Consultants
 ENVIEWS HONG KONG LIMITED
 SCOTT WILSON (HONG KONG) LTD.

SWIRE SITA WASTE SERVICES LTD.
 DATE: 16 Feb 2001

02834011... 01/2001 12/18/21
 015/1112/

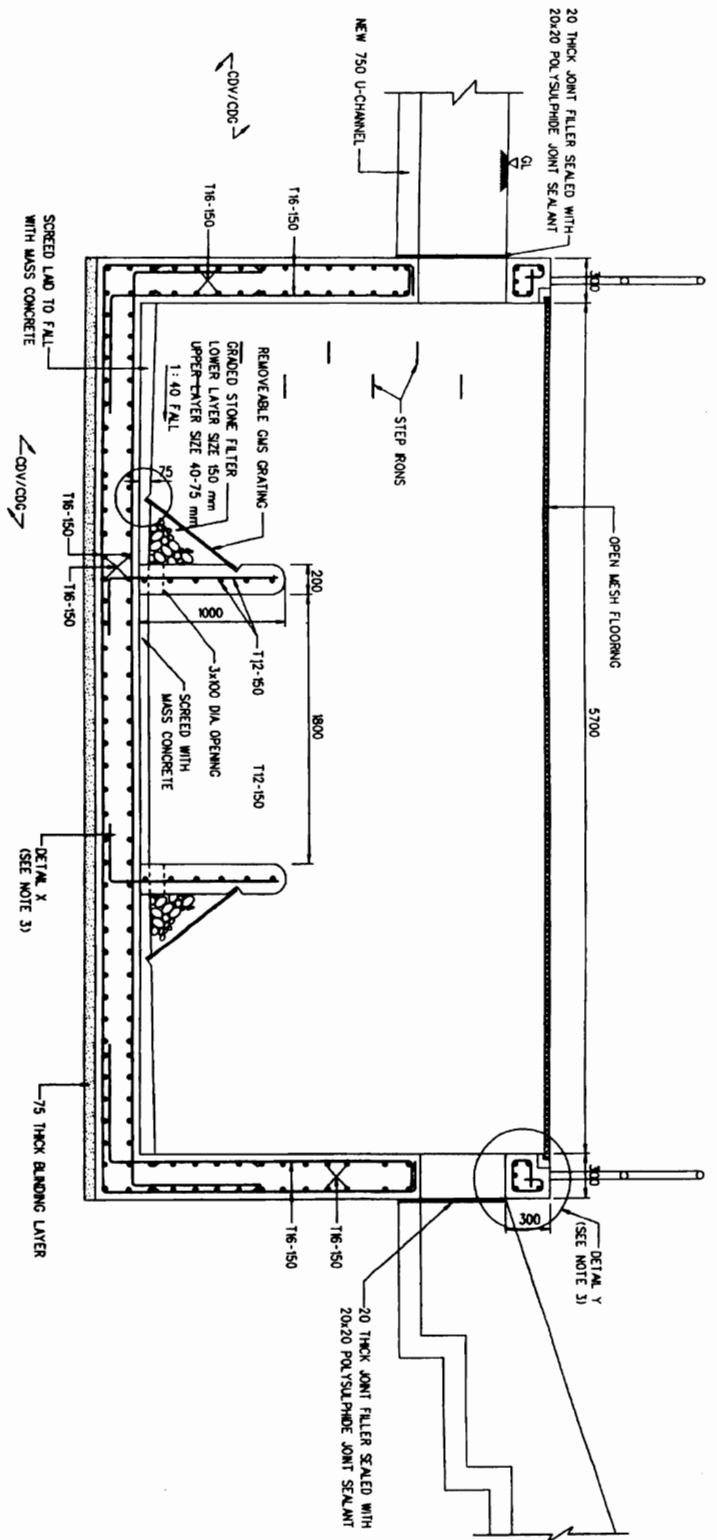


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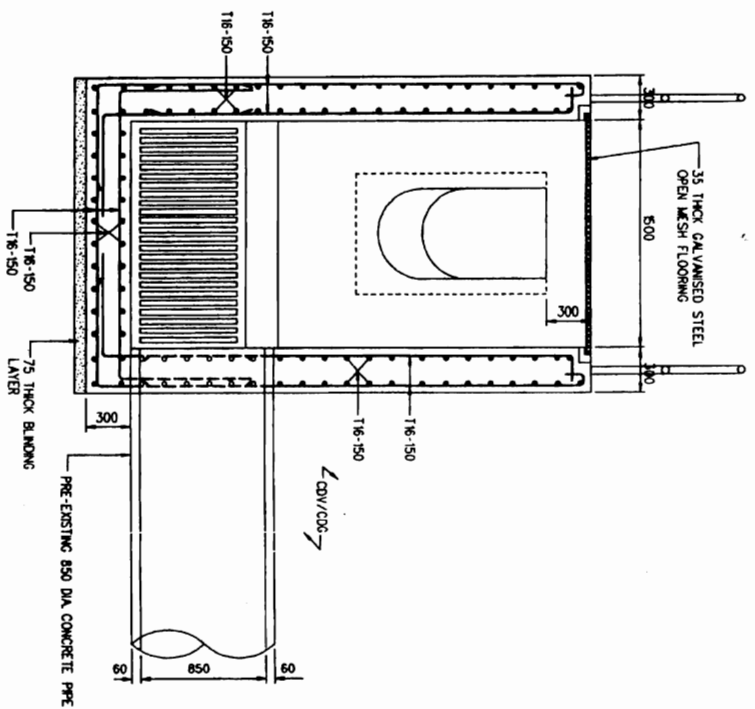
- SITE BOUNDARY
- - - WASTE BOUNDARY
- LIMIT OF SLOPE
- BREAK LINE
- - - CONCRETE STEPPED CHANNEL
- - - CONCRETE U-CHANNEL
- CATCHPIT
- ENERGY DISSIPATION CHAMBER / SEDIMENT TRAP
- PRE-EXISTING CATCHPIT
- PRE-EXISTING 650 DIA. CONCRETE PIPE
- PRE-EXISTING DRAINAGE CHANNEL NOT REQUIRED FOR PERMANENT WORKS
- PRE-EXISTING STEPPED CHANNEL NOT REQUIRED FOR PERMANENT WORKS
- PRE-EXISTING U-CHANNEL NOT REQUIRED FOR PERMANENT WORKS

- NOTES:**
- ALL GRID COORDINATES ARE IN METRES ABOVE PRINCIPAL DATUM.
 - ALL LEVELS ARE IN METRES ABOVE PRINCIPAL DATUM.
 - UNLESS OTHERWISE STATED, PRE-EXISTING CHANNELS ON THE NATURAL SLOPE TO THE NORTH OF THE LAND FILL (WITHIN SITE BOUNDARY) ARE TO BE MAINTAINED AND REPAIRED AS NECESSARY TO ENSURE CHANNELLED WATER IS DISCHARGED TO DRAINAGE NETWORK.
 - UNLESS OTHERWISE STATED, TYPE AND SIZE OF DRAINAGE CHANNELS SHOWN REPRESENT THE MINIMUM ACCEPTABLE SPECIFICATION, WHERE APPROPRIATE ADDITIONAL PRE-EXISTING CHANNELS TO THOSE SPECIFIED, ADAPTED TO FORM PART OF THE PERMANENT WORKS, THE EXTENT OF THIS PRE-EXISTING CHANNELS TO BE MAINTAINED AND REPAIRED, IF REQUIRED, DETERMINED ON SITE.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWING NOS. NTM/SUR/DRW/01/1/R AND CEV/SUR/DRW/001/1/R TO 010/R.
 - CENTRELINE RADIUS OF BENDS IN U-CHANNELS AND STEPPED CHANNEL A MINIMUM OF 5x NOMINAL SIZE.
 - CATCHPITS DISCHARGING TO U-CHANNELS AND STEPPED CHANNELS CONSTRUCTED IN ACCORDANCE WITH THE ENGINEERING DEPARTMENT STANDARD DRAWING CD4054A, STANDARD CATCHPIT DETAILS.
 - UNLESS OTHERWISE STATED MINIMUM FALL OF U-CHANNELS 1:100 STEPPED CHANNELS 1:1:20
 - U-CHANNEL FRONTING ACCESS TRACK PROVIDED WITH CAST IRON GRATING OVER LENGTH BETWEEN ADJACENT CATCHPITS, GRATING IN ACCORDANCE WITH CED STANDARD DRAWING CD412, COVER SLAB AND CAST IRON GRATING FOR CHANNELS.
 - ALL PRE-EXISTING BURIED STORMWATER PIPEWORK WITHIN OR CLOSE TO WASTE BOUNDARY AND EITHER BROKEN OR PERMANENT DRAINAGE SYSTEM, BACKFILLED OR REMOVED, OVER ENTIRE LENGTH.

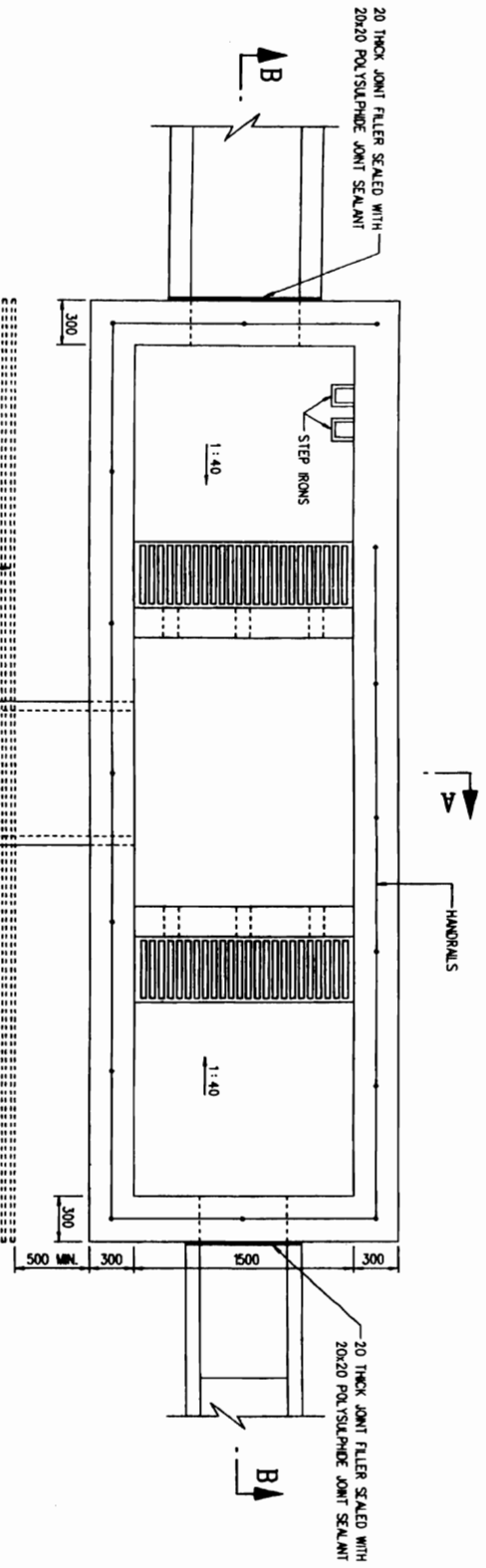
<p>CONTRACTOR</p> <p><i>D. McCallin</i></p> <p>SCOTT WILSON (HONG KONG) LTD. DATE: 16 FEB 2001</p>		<p>AS CONSTRUCTED RECORD DRAWING</p> <p>NTM/SUR/DRW/001/1/R</p> <p>Scale: 1:500</p>							
<p>DEPENDENT CONSULTANTS</p> <p>ENVIROB HONG KONG LIMITED</p> <p>SCOTT WILSON (HONG KONG) LTD.</p>		<p>CONSTRUCTION CONTRACTOR</p> <p>GANNON CONSTRUCTION LIMITED</p> <p>ENVIRONMENTAL CONSULTANTS</p> <p>ENVIROB HONG KONG LIMITED</p>							
<p>CONTRACT NO. EP/SP/30/95</p> <p>CONSTRUCTION: NORTH-WEST NEW TERRITORIES LANDFILLS AND GIN DRINKERS BAY LANDFILL RESTORATION</p> <p>DRAWING TITLE: NGAU TAM MEI SURFACE WATER DRAINAGE LAYOUT PLAN</p> <p>DATE: 16 FEB 2001</p>		<p>DESIGNED BY: COREA LAM</p> <p>CHECKED BY: COREA LAM</p> <p>DATE: 07/2001</p>							
<p>ENVIRONMENTAL PROTECTION DEPARTMENT</p> <p>SPECIAL ADMINISTRATIVE REGION</p> <p>CONTRACT NO.: EP/SP/30/95</p>		<p>REVISIONS:</p> <table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>AS CONSTRUCTED RECORD DRAWING</td> <td>22/09/00</td> </tr> </table>		NO.	DESCRIPTION	DATE	1	AS CONSTRUCTED RECORD DRAWING	22/09/00
NO.	DESCRIPTION	DATE							
1	AS CONSTRUCTED RECORD DRAWING	22/09/00							



SECTION B-B
1/25

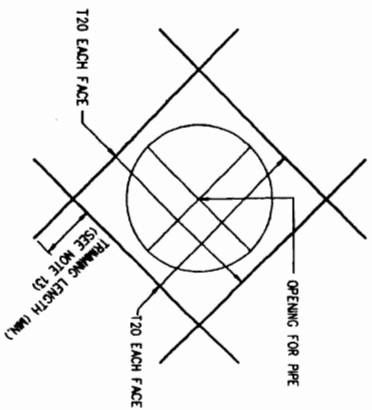


SECTION A-A
1/25



ENERGY DISSIPATION CHAMBER / SEDIMENT TRAP
1/25

TYPICAL DETAIL OF TRIMMING BARS FOR CONCRETE WALL OPENING
N.T.S.



CONTRACTOR

W. H. Wong
SWIRE SITA WASTE SERVICES LIMITED
DATE: 16 JAN 2001

INDEPENDENT CONSULTANTS

A. M. Kwan

SCOTT WILSON (HONG KONG) LTD.
DATE: 16 FEB 2001

Contractor

Bimble Bimble Black & Veitch
Haag Kong Limited

ENVIROHS HONG KONG LIMITED

SCOTT WILSON (HONG KONG) LTD.

SWIRE SITA WASTE SERVICES LTD.

NGAW TAM MEI
SURFACE WATER
DRAINAGE DETAILS
AS CONSTRUCTED RECORD DRAWING
Scale AS SHOWN
NTM/SUR/DRW/011/R

Contractor

Bimble Bimble Black & Veitch
Haag Kong Limited

ENVIROHS HONG KONG LIMITED

SCOTT WILSON (HONG KONG) LTD.

SWIRE SITA WASTE SERVICES LTD.

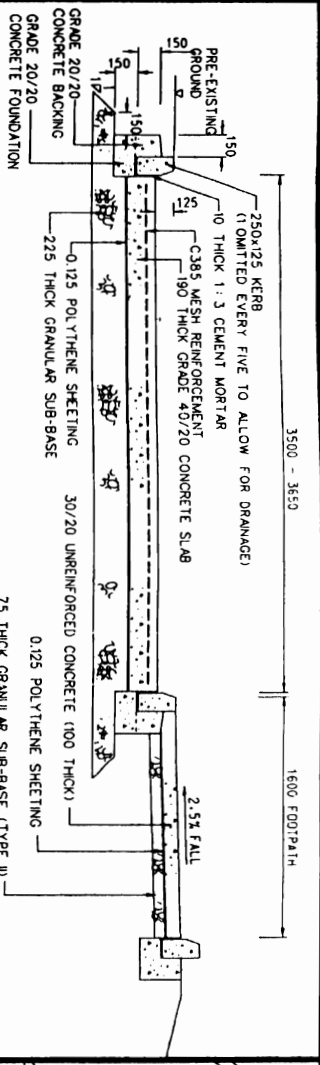
NOTES
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. THIS DRAWING IS IN CONJUNCTION WITH DRAWING NOS. NTM/SUR/DRW/001/R AND GEN/SUR/DRW/001/R TO DR/R.
3. FOR DETAIL X AND DETAIL Y REFER TO DRAWING NO. GEN/SUR/DRW/009/R.
4. ALL EXPOSED MILD STEEL HOT DIP GALVANIZED TO BS 729.
5. DEPTH OF CHAMBER ADJUSTED TO SUIT PRE-EXISTING OUTLET.
6. STRUCTURAL CONCRETE GRADE 30/20 UNLESS OTHERWISE STATED.
7. BLINDING CONCRETE GRADE 10/20.
8. CONCRETE COVER TO REINFORCEMENT SHALL BE 40mm UNLESS OTHERWISE STATED.
9. ALL REINFORCEMENT BARS COMPLY WITH CS2:1995 AND WITH THE FOLLOWING NOTATION: HIGH TENSILE DEFORMED BAR.
10. LAP LENGTH AND BOND LENGTH OF REINFORCEMENT 40D UNLESS OTHERWISE STATED.
11. THE MESH FLOORING CAPABLE OF SUPPORTING AN IMPOSED LOAD OF 5kPa.
12. MINIMUM ANCHORAGE LENGTH OF REINFORCEMENT 40x BAR DIAMETER.
13. TRIMMING LENGTH 200 MM.
14. STEP RINGS COMPLY WITH BS1247 MANUFACTURED FROM MALLEABLE CAST IRON COMPLYING WITH BS 6681 AND HOT-DIP GALVANIZED IN ACCORDANCE WITH BS 729.
15. CONCRETE FINISH CLASS : F1 EXTERNAL BELOW FGL F2 EXTERNAL ABOVE FGL F3 INTERNAL

R	AS CONSTRUCTED RECORD DRAWING:	27/11/00
1	Design of Revision	Date
2	Designed	Drawn
3	Checked	Checked
4	Drawn	Checked
5	Drawn	Checked
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28	Drawn	Checked
29	Drawn	Checked
30	Drawn	Checked

Contract No. EP/SP/30/95
Contract Title: NORTH-WEST NEW TERRACES LANDFILLS AND GIN DRINKERS BAY LANDFILL RESTORATION
Contractor: NGAW TAM MEI SURFACE WATER DRAINAGE DETAILS
Scale: AS SHOWN
NTM/SUR/DRW/011/R

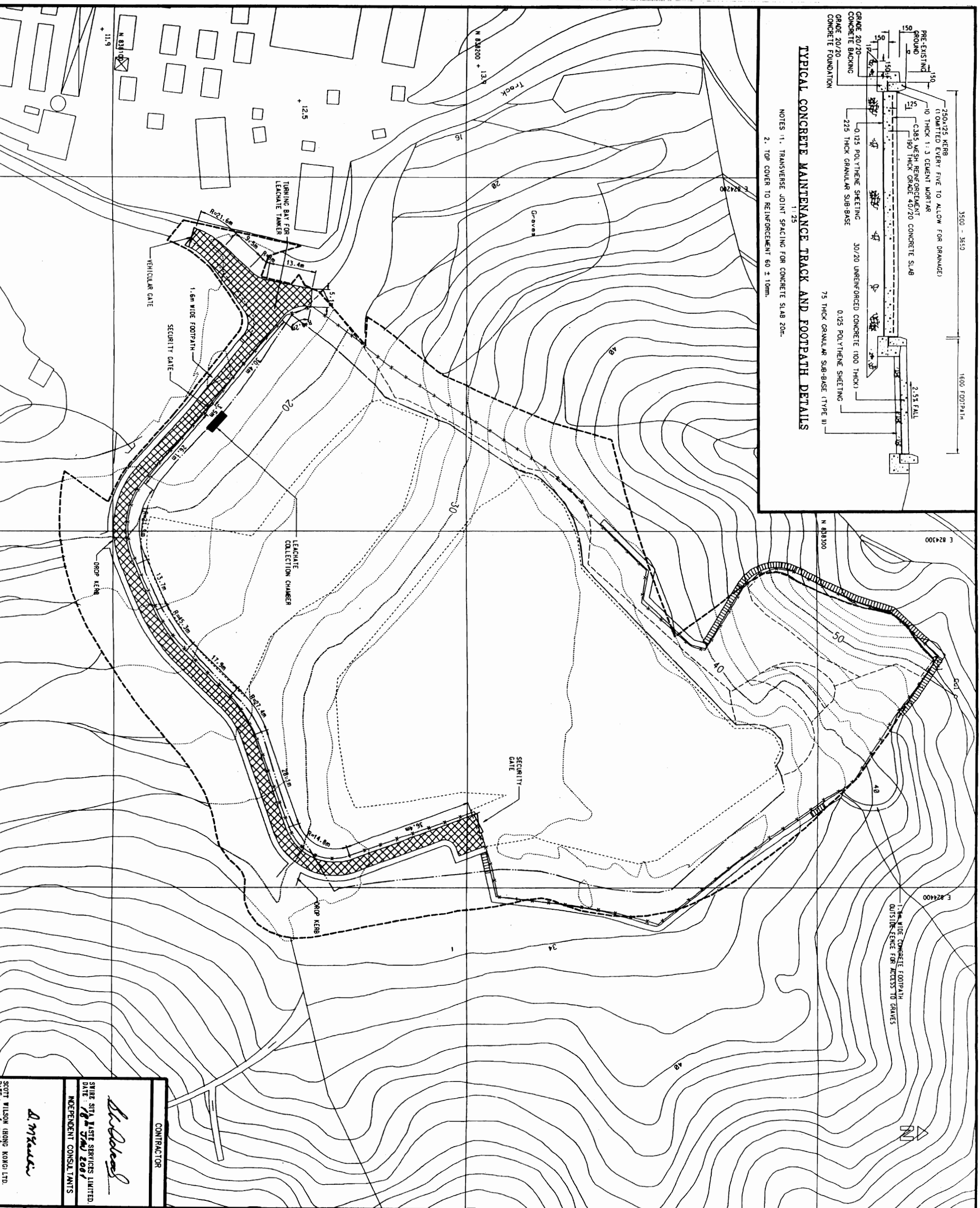
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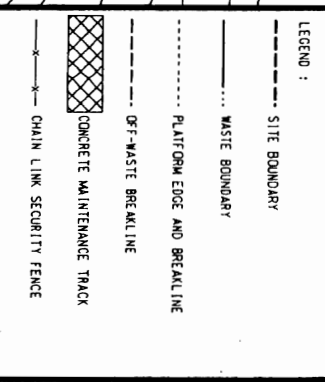


TYPICAL CONCRETE MAINTENANCE TRACK AND FOOTPATH DETAILS

NOTES:
 1. TRANSVERSE JOINT SPACING FOR CONCRETE SLAB 20m.
 2. TOP COVER TO REINFORCEMENT 60 ± 10mm.



- NOTES:
1. ALL GRID COORDINATES ARE HONG KONG GRID 1950.
 2. ALL LEVELS ARE IN METRES ABOVE PRINCIPAL DATUM.
 3. FOR CONCRETE MAINTENANCE TRACK DETAILS REFER TO DRAWING NO. GEN/INF/DRW/002/R.
 4. FOR GEOMETRIC MAINTENANCE TRACK DETAILS REFER TO DRAWING NO. GEN/INF/DRW/001/R.
 5. FOR CHAIN LINK FENCING AND GATE DETAILS REFER TO DRAWING NO. GEN/INF/DRW/003/R.
 6. CONCRETE MAINTENANCE TRACK 3.65m WIDE FROM MAIN ENTRANCE TO IMMEDIATELY PASS THE LEACHATE COLLECTION CHAMBER. 3.5m WIDE OTHERWISE.



Revision	Description	Date
R	AS CONSTRUCTED RECORD DRAWING FOOTPATH ADDED AS CONSTRUCTED DETAILS OF ROADS AND FENCING	27/11/00
A	ADDED	22/09/00

Contract No. **EP/SP/30/95**

Contract Title: **NORTH-WEST NEW TERRITORIES LANDFILL RESTORATION**

Contractor: **Blindle & Veitch**

Client: **THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION**

Design Title: **NGAU TAI WEI SERVICES LAYOUT PLAN**

AS CONSTRUCTED RECORD DRAWING

Drawing No. **NTM/INF/DRW/001/R**

Scale: **1:500**

Contractor: **Blindle Black & Veitch**

Construction: **CANNON CONSTRUCTION LIMITED**

Endorser/Consultant: **ENVIROBS HONG KONG LIMITED**

Independent Consultant: **SCOTT WILSON HONG KONG LTD**

Contractor: **SWIRE SITA WASTE SERVICES LTD.**

DATE: **16 FEB 2001**