

MVA HONG KONG LIMITED

(Sent by:)
(Sent Time:)



Fax Message Form

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To: MCAL

From: Steven Ho

Attn: Mr. Kelvin Cheng

Date: 7 August, 2001

Total Pages: This + 4

Your Ref:

Fax No: 2691 2649 / 2302 4400

Our Ref: 24063/STH/F87505/jch

W HONG & A	
City Planner	
7 AUG 2001	
Job No.	4293

**SUBJECT : YAU TONG BAY REDEVELOPMENT
ENVIRONMENTAL IMPACT ASSESSMENT STUDY
COMMENTS FROM TD ON DRAFT EIA REPORT**

We refer to your fax (ref: BCC:rl:94697/13-0508) dated 5 July 2001 regarding the captioned subject.

Attached tables summarise the updated 2030 AM peak hour traffic flows together with the percentage breakdown of vehicle for the EIA.

- Table 1 - WCR Tunnel Option (Without Ko Fai Road Connection)
- Table 2 - WCR Coastal Option

Please note that the traffic data on WCR Tunnel Option were extracted from the ongoing CED's Project "Feasibility Study for Development at Cha Kwo Ling Kaolin Mine Site". This set of traffic data are still under discussion with Transport Department. However, it is in general accepted by TD and subject to minor amendments. We will advise you once the traffic data are finalised.

Regards,



Steven Ho

	Action
M.D.	MA
MT	MT.
SL	SL

cc. HLD
HLD
WHA
CH2M

Mr. Shuki Leung
Mr. Augustine Wong
Dr. Westwood Hong
Mr. Simeon Cheng

Fax: 2147 9322
Fax: 2804 6260
Fax: 2591 6189
Fax: 2507 2293

Table 1 2030 AM Peak Traffic Forecast WCR Tunnel Option (Without Ko Fai Road Connection)

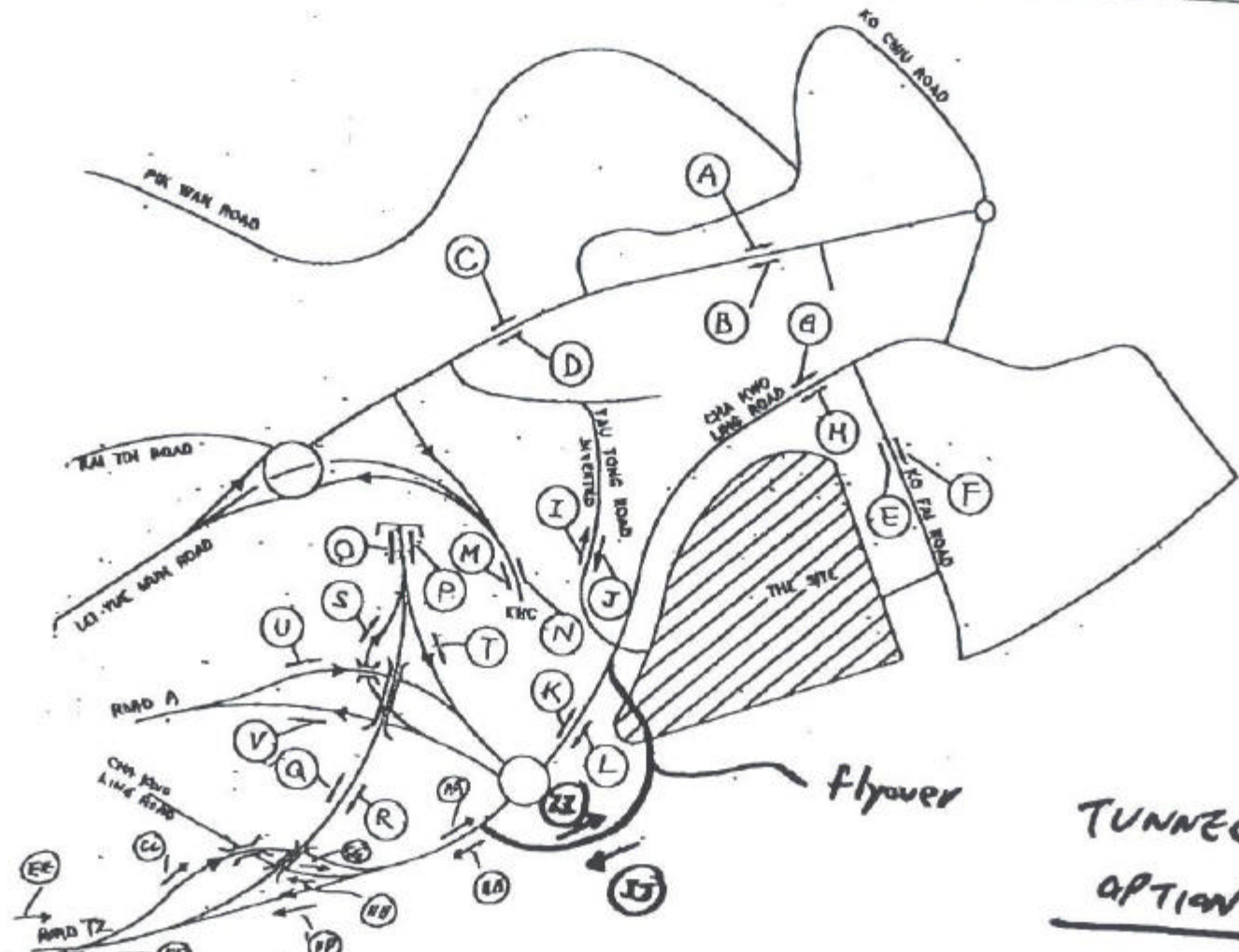
Link	2030 AM Peak Traffic Flow (veh/hr)	2030 AM Peak Traffic Flow (veh/hr)	2030 AM Peak Traffic Flow (veh/hr)	% of Link Capacity	2030 AM Peak Traffic Flow (veh/hr)
A	62	12	19	7	850
B	61	13	19	7	700
C	63	12	18	8	1,400
D	65	12	18	5	1,000
E	70	12	18	0	650
F	64	14	21	1	900
G	63	15	22	0	700
H	56	18	26	0	800
I	71	12	17	0	1,450
J	66	14	20	0	1,200
K	61	15	22	2	650
L	62	15	23	0	450
M	76	8	13	3	3,600 ⁽¹⁾
N	82	6	10	2	3,600 ⁽¹⁾
O	53	19	28	0	3,050
P	58	17	25	0	3,600 ⁽¹⁾
Q	44	22	34	0	1,100
R	44	22	34	0	1,850
S	58	17	25	0	1,950
T	69	12	19	0	2,350
U	65	14	21	0	650
V	69	12	17	3	1,050
AA	59	16	23	2	2,300
BB	66	14	20	0	2,550
CC	32	27	41	0	300
DD	27	29	44	0	200
EE	42	23	35	0	1,350
FF	43	23	34	0	1,950
GG	61	14	22	3	2,000
HH	68	13	19	0	2,400
II	61	15	22	2	600
JJ	62	15	23	0	1,300

Remark : ⁽¹⁾ Based on link capacity.

Table 2 2030 AM Peak Traffic Forecast WCR Coastal Option

Link	2030 AM Peak Traffic Flow (veh/hr)	2030 AM Peak Traffic Flow (veh/hr)	2030 AM Peak Traffic Flow (veh/hr)	2030 AM Peak Traffic Flow (veh/hr)	2030 AM Peak Traffic Flow (veh/hr)
A	59	15	24	2	4,750
B	52	17	28	3	3,250
C	51	18	29	2	2,600
D	45	20	32	3	2,050
E	46	20	32	2	1,550
F	38	23	36	3	1,050
G	58	15	24	3	1,050
H	53	17	27	3	1,000
I	60	15	24	1	1,050
J	55	17	27	1	750
K	70	11	18	1	2,150
L	61	13	23	3	1,200
M	63	13	20	4	2,250
N	56	15	24	5	1,750
O	68	11	17	4	2,700
P	60	14	22	4	2,500
Q	63	14	22	1	1,200
R	65	13	21	1	1,000
S	65	13	20	2	1,600
T	54	17	27	2	1,100
U	65	13	20	2	1,200
V	59	15	24	2	1,300
W	65	13	20	2	2,500
X	54	17	27	2	1,500
Y	81	7	10	2	3,600 ⁽¹⁾
Z	75	9	13	3	3,600 ⁽¹⁾

Remark : ⁽¹⁾ Based on link capacity.



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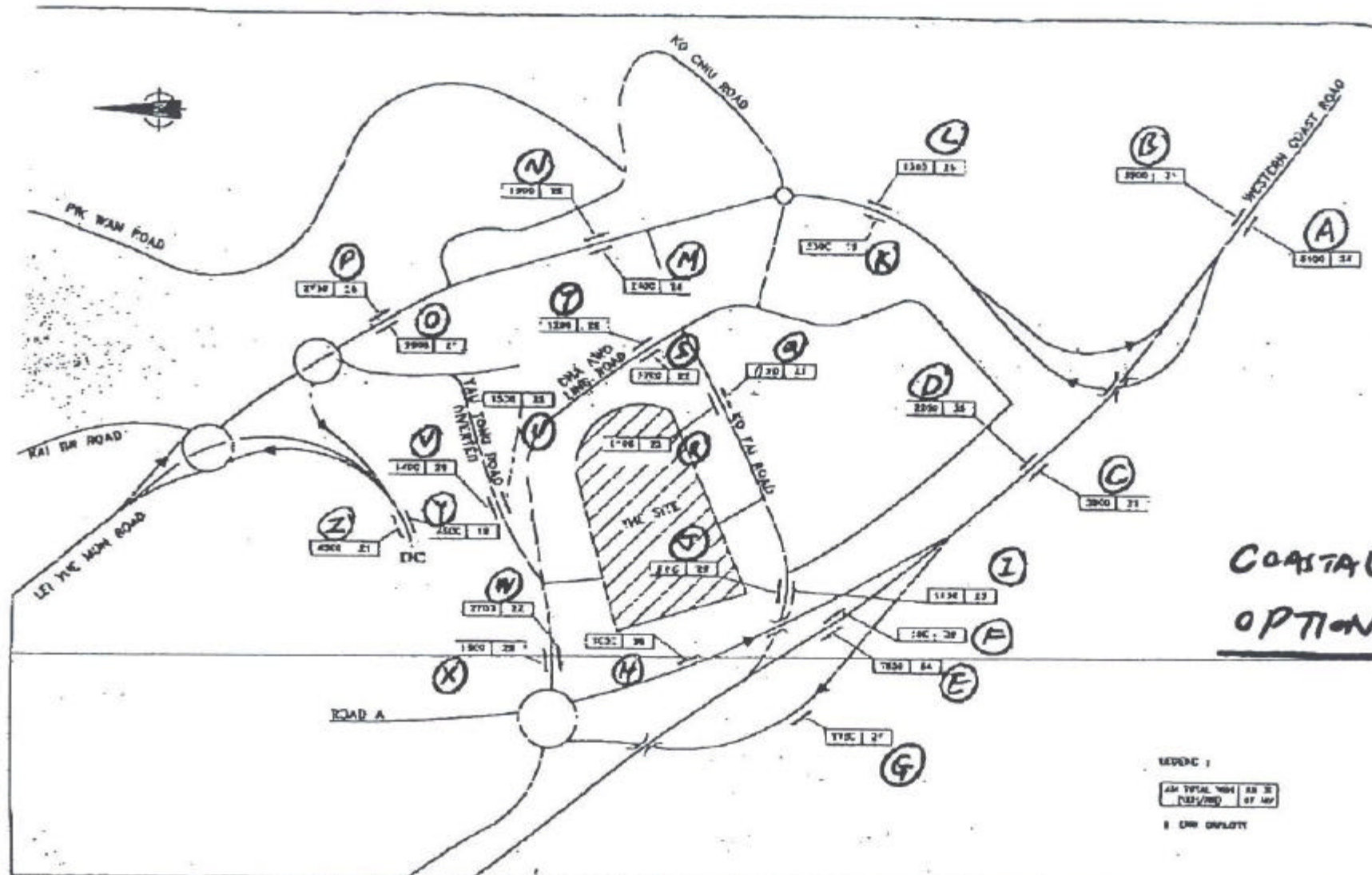
NO. 472 P. 5/5

PROPOSED DEVELOPMENT AT KAO TONG BAY - TRAFFIC IMPACT ASSESSMENT & TRAFFIC FORECASTING AND ENVIRONMENTAL IMPACT ASSESSMENT.

INDEX MAP (Without Ko Fai Road Connection)

Project No.			
Drawn by	SKR	Scale	1:1.5
Checked by		Date	





**COASTAL
OPTION**

LEGEND:
 1 UNIT TOTAL VPH AT 1000 VPH
 1 UNIT DISPLAY

PROPOSED ESTIMATION AT THE TIME OF THE TRAFFIC IMPACT ASSESSMENT & TRAFFIC FOCUS ON ENVIRONMENTAL IMPACT ASSESSMENT

ESTIMATED 2030 FORECAST TRAFFIC FLOWS

Scale	1:1000
Sheet No.	5/3
Date	2008-05-08
Drawn	ALL 300



A. HARRIS & PARTNERS LTD.
 TO
 BE2 2591 5189
 2008-05-08
 171-49
 H801 P. 02/03