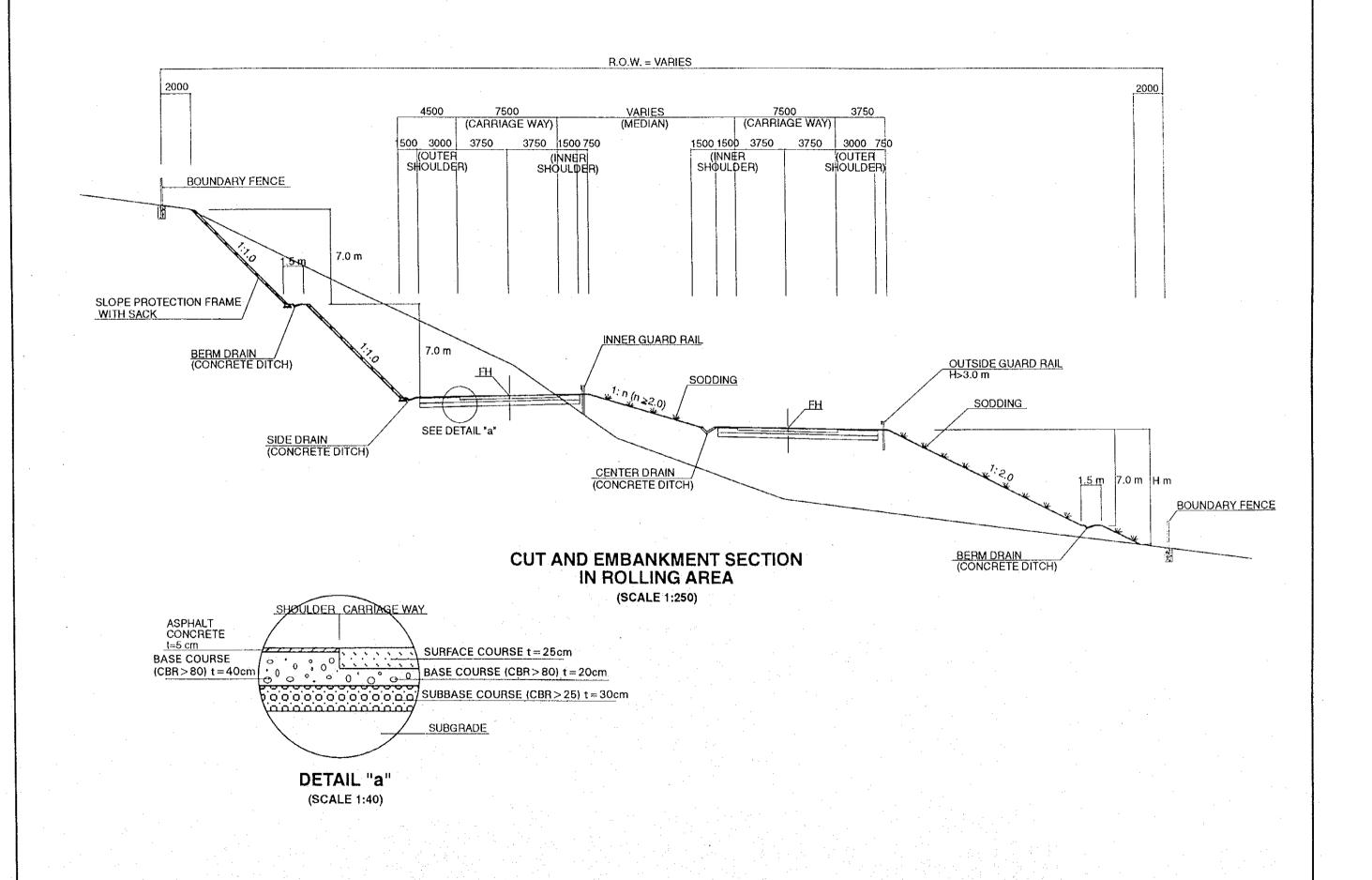


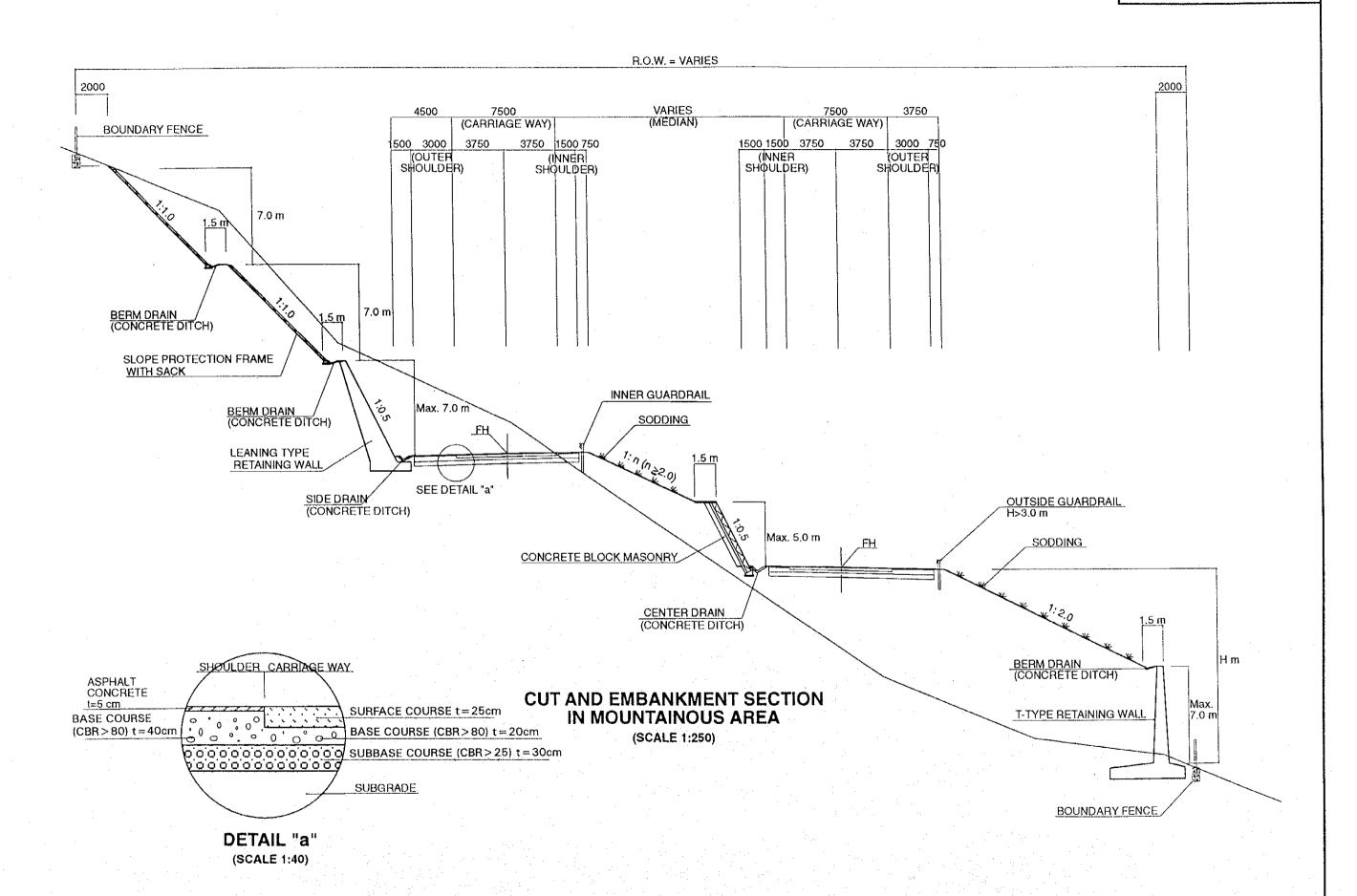
(SCALE 1:250)

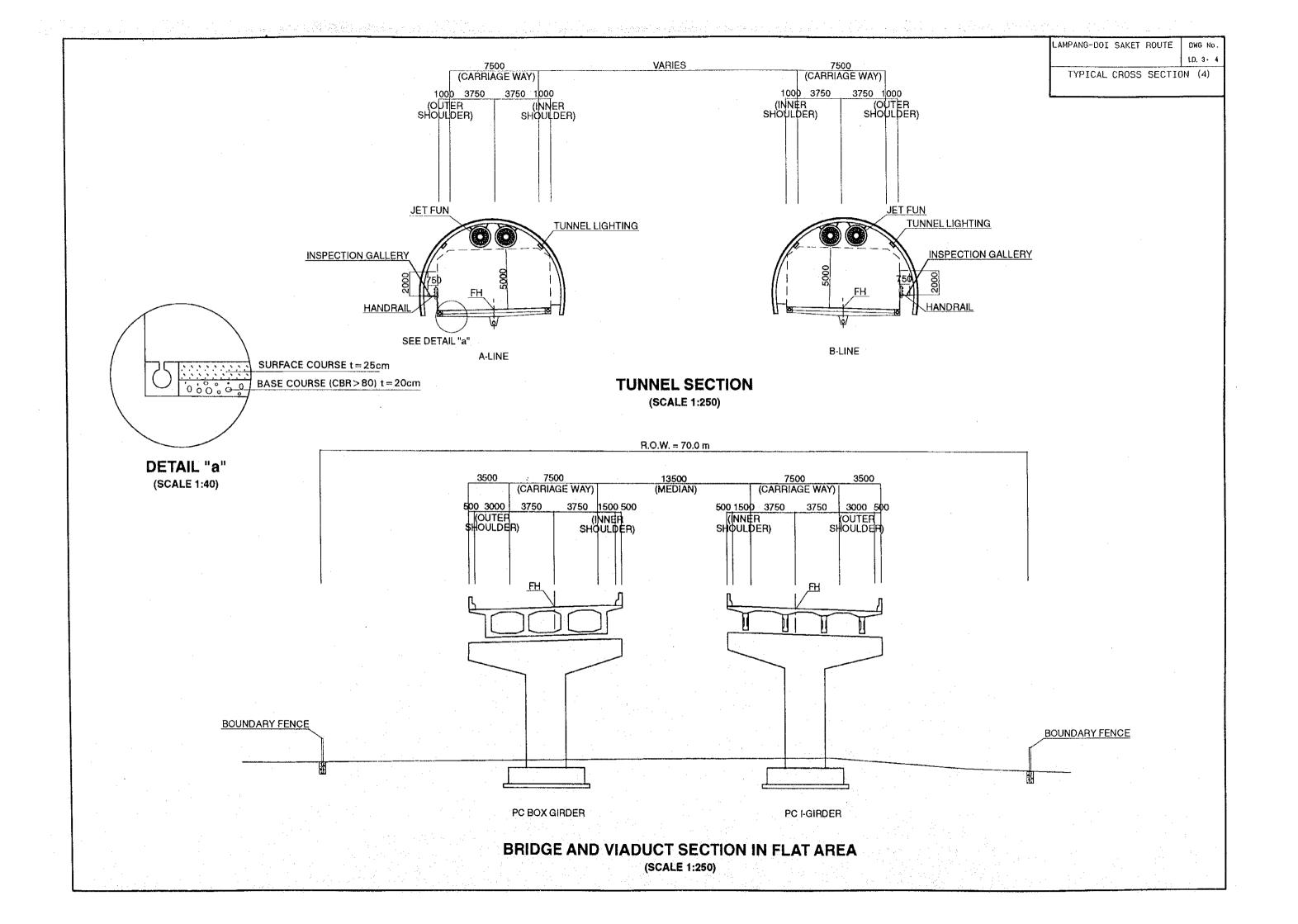
LAMPANG-DOI SAKET ROUTE ONG NO. LD. 3 · 2

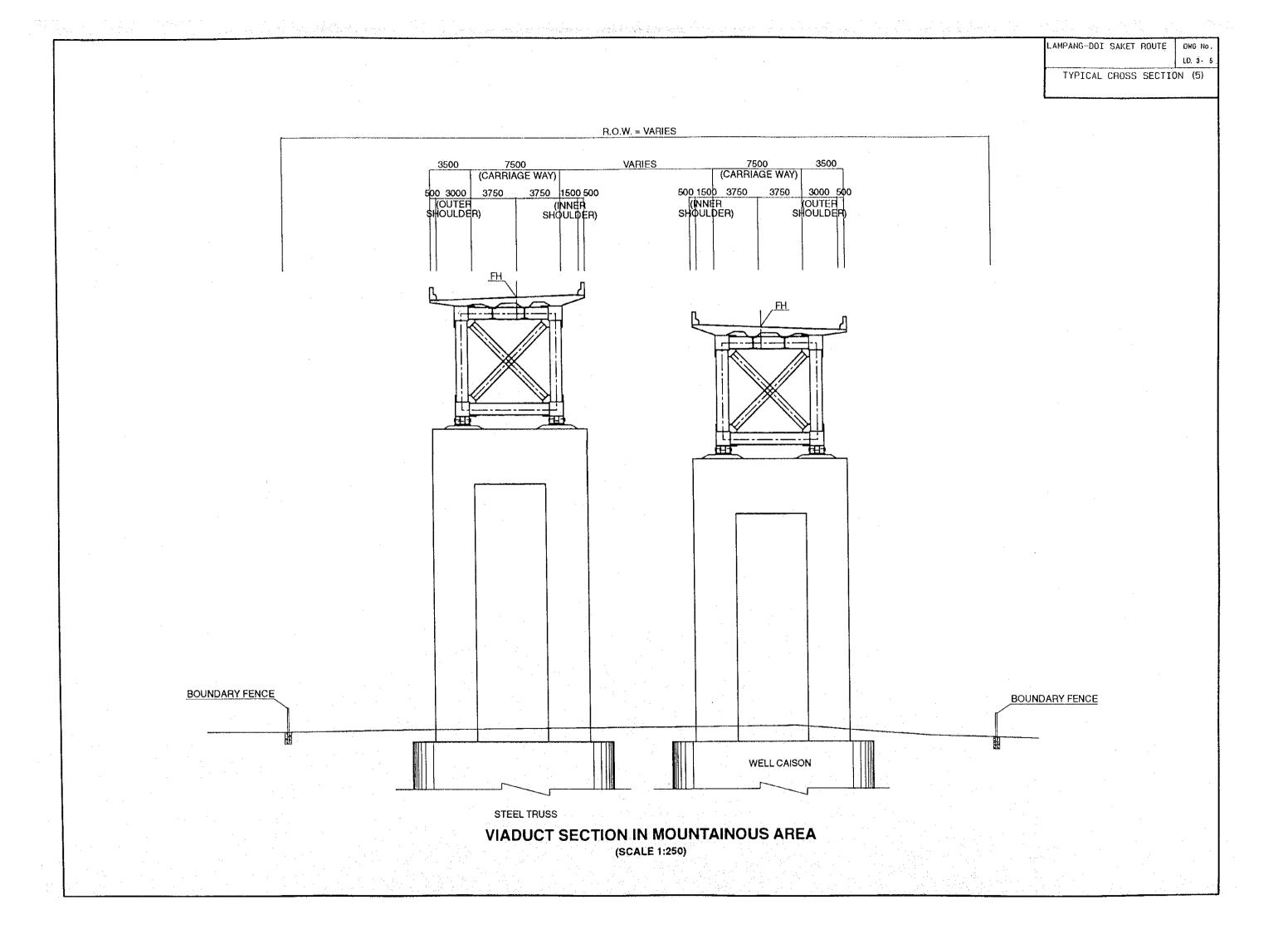
TYPICAL CROSS SECTION (2)











STRUCTUAL CLASSIFICATION

	Superstruc	ture		Subsutru	oture	Foundation			
Туре	Shape	Available Span(m)	Туре	Shape	Description	Type	Shape	Description	
RC. A		L ≦15	Α	Pile Bent	DOH Standard	Α		Spread Foudation	
PC. B-1	1000	15 < L ≦ 25	В		Wall Applicable to Viaduct	В		Precast ☐ - 400 RC Pile	
PC. B-2	1200	25 < L < 30	С		Culum Applicable to River Cossings	C - 1		Cast in Place RC . Pile Ø1.0m	
PC. B-3	1300	30 ≦ L ≦ 35	D		Wall Applicable to River Cossings	C - 2		Cast in Place RC . Pile Ø1.2m	
PC. B-4	2000	35 < L ≦ 50	E		Double Column Applicable to the Southern Route	C - 3		Cast in Place RC . Pile Ø 1.5m	
M.C		50 < L < 100	F		H - Section Wall Applicable to the High Pier H ≥ 25	D		Open Well Applicable to Mountain area	
						E		RC . Pile . Ø 3.0m (Chicago Board Method)	

LIST OF BRIDGES AND VIADUCTS

Remark

Deep Valley : h=20m

Deep Valley: h=34m

Deep Valley: h=34m

BRIDGE									
CT.	Length	Number		pe Cub	Remark				
STA.	(m)	of Spans	Super-	Sub- structure	nemark				
			Structure	Structure					
11+920	30.0	2 x 15.0m	Α	Α	Canal TH=95cm				
111020	50.0	2 X 10.0///			ound Tri-ocom				
15+130	10.0	1 x 10.0m	Α	A	Canal TH=60cm				
101100	, 0,0	1 1 10.0111	,,,						
15+320	30.0	-3 x 10.0m	Α	Α	Canal TH=60cm				
15+700	5.0	1 x 5.0m	Α	Α	Canal TH=35cm				
					PC Post-Ten				
15+900	50.0	2 x 25.0m	B - 1	Α	Canal GH≃1.0m				
					PC Post-Ten				
16+280	20.0	1 x 20.0m	B - 1	A	Canal GH=1.0m				
					PC Post-Ten				
16+370	20.0	1 x 20.0m	B - 1	Α	Canal GH=1.0m				
		:		_					
16+740	30.0	2 x 15.0m	Α	A	Cnanal TH=95cm				
					D				
19+300	30.0	2 x 15.0m	A	Α	River TH=95cm				
22+480	F0.0	0 05 0			PC Post-Ten				
~22+530 22+660	50.0	2 x 25.0m	B - 1	Α	Canal GH=1.0m				
~22+750	000	0 4:00 0			PC Post-Ten				
25+920	90.0	3 x 30.0m	B - 3	A	Canal GH=1.3m PC Post-Ten				
~25+970	50.0	2 x 25.0m	B - 1	A	Canal GH=1.0m				
~23+970	30.0	2 X 25.0111	B - 1	^_	Canal Gr=1,0m				
57+650	30.0	2 x 15.0m	A	Α .	Canal TH=95cm				
374000	30.0	Z X 13.0111			Canal III=550III				
63+460	60.0	3 x 20.0m	B - 1	A	Canal GH=1.0m				
		7 7 2010111	- 	<u> </u>	Odifici Cirim Lotti				
66+750	20.0	1 x 20.0m	B - 1	A	Canal GH=1.0m				
68+120	20.0	2 x 10.0m	Α	Α	Canal TH=60cm				
71+550	26.0	2 x 13.0m	Α	Α	Canal TH=80cm				
72+520					PC Post-Ten				
~72+580	60.0	3 x 20.0m	B - 1	Α	Canal GH=1.0m				
73+080	20.0	2 x 10.0m	A	A	Canal TH=60cm				
74+020	00.0	0 45 0							
~74+050	30.0	2 x 15.0m	Α	A	Canal TH=95cm				
74+380	20.0	2 x 10.0m	۱ ۸		Canal TH=60cm				
75+530	20.0	2 x 25.0m	+	A A	PC Post-Ten GH=1.0m				
~75+600	70.0	1		l Â	Canal TH=60cm				
78+160	, ,,,,	- A 10.0HI		 	PC Post-Ten				
~78+240	80.0	4 x 20.0m	B - 1	A	Canal GH=1.0m				
		20.0111	 	<u> </u>					
79+990	30.0	3 x 10.0m	A	Α	Canal TH≂60cm				
80+390	15,0	1 x 15.0m	Α	A	Canal TH=95cm				
					PC Post-Ten				
81+220	40.0	2 x 20.0m	B - 1	Α	Canal GH=1.0m				
82+840					PC Post-Ten				
~82+940	100.0	4 x 25.0m	B - 1	- A	River GH=1,0m				
			1_		PC Post-Ten				
84+760	35.0	1 x 35.0m	B - 3	A	Canal GH=1.3m				
07.700	200	0 . 400			O. T. O.				
87+720		2 x 10.0m		A A	Canal TH≈60cm				
NOTE: I	ın, ink	ckness (cm)	, ∠.un , G	muer Heig	gni (m)				

						VIAI	O U C	ī
	Length			Туре				Γ
STA.	(m)	of Spans	Super-	Sub-	Foun-	Remark	STA.	l
17+180		9 x 35.0m	structure B - 3	structure C	dation C - 1		45+800	Ł
~17+550	370.0		B - 2	C	C - 1	3 - Canal	~46+600	l
17+800		1 x 40.0m	B - 4	В	C - 2	O Ourial	~401000	t
~18+050	250.0			C	C - 1	Route NO.11. 3-Canal	48+250	l
27+230		1 x 30.0m		С	C - 1			t
~27+310	80.0	2 x 25.0m	B - 1	С	.C - 1		48+700	ı
		2 x 20.0m	B - 1	С	C - 1			T
27+480	560.0		-	С	C - 1			l
~28+040	- :	10 x 45.0m	B - 4	В	C - 3		50+770	l
28+350	00.0	2 x 25.0m	B - 1	С	C - 1		~51+700	ŀ
~28+440	90,0	1 x 40.0m	B - 4	C	C - 2		<u> </u>	ļ
28+840	000.0	4 70 0		_	_			
~29+120	280.0		M.C	F	D	Deep Valley : h=38m	50+800	l
29+920	100.0	1 x 50.0m	B - 4	F	D		~51+700	Ļ
~30+040 30+110	120.0	2 x 35.0m 2 x 20.0m	B - 3 B - 1	B 	D		54+860	l
~30+110	80.0		B - 4	F	D D		~55+000	Ļ
30+460	00.0	1 X 40.011	D - 4				56+100	I.
~30+760	300.0	10 x 30.0m	B - 3	В	E		30+100	┞
31+200		10 X 00.011					59+280	l
~31+600	400.0	5 x 80.0m	M.C	F	D,E	Deep Valley: h=52m	~60+600	l
31+675		1 x 20.0m	B - 1	В	E		001000	H
~31+730	55.0		B - 3	В	E	· 	81+800	l
31+770						A - Line	~82+450	ĺ
~31+980	210.0	3 x 70.0m	M.C	F	D,E	Deep Valley : h=30m		
32+020		4 x 80.0m	M.C	F	D	A - Line	84+500	r
~32+360	340.0	1 x 20.0m	B - 1	C - 1	Ш	Deep Valley : h=35m	~84+580	
31+770		2 x 20.0m	B - 1	В	Ε	B - Line		
~32+360	590.0	6 x 90.0m	M.C	F	D	Deep Valley : h=35m		
36+550						A - Line	į	
~37+030	480.0	12 x 40.0m		B	<u> </u>	Deep Valley : h=22m	·	
36+550	550.0	2 x 25.0m	B - 1	В	E	B - Line	į	
~37+100	550.0	10 x 50.0m	B - 4	В	D	Deep Valley : h=20m		
37+460	00.0	a 00 o		_	_		-	
~37+550 37+500	90.0	3 x 30.0m 2 x 20.0m	B - 3 B - 1	B B	E	A - Line		
~37+600	100.0		B - 3	8	E	B - Line		-
38+000	100.0	2 X 30.0111	0-3			A - Line		-
~38+400	400.0	5 x 80.0m	M.C	F	D,E	Deep Valley: h=25m	STA.	
38+100		_	771.0		0, 12	B - Line		
~38+400	300.0	5 x 60.0m	M.C	F	D,E	Deep Valley : h=25m	0+300	
40+050					·		~1+2	0
~40+110	60.0	2 x 30.0m	B - 2	В	E		56+900	
40+370							~57+0	0
~40+770	400.0	5 x 80.0m	M.C	F	D,E	Deep Valley : h=30m		
40+820	**	2 x 30.0m	B - 3	В	E.			
~40+900	80.0	1 x 20.0m	B - 1	В	E			
41+620		4 x 20.0m	B - 1	В	E			
~41+900	280.0		B - 4	B	<u>D</u>			
40.000	0-0	1 x 20.0m	B - 1	В	E	D 14.11		
43+850	950,0	11 x 80.0m	M.C	F	D	Deep Valley : h=42m		
~44+800		2 x 25.0m	B - 1	В	E			
47+075	30.0	1 2 20 0	ם מ		_			
4/10/0	. 50.0	1 x 30.0m	B - 3	В	E			

RIVER OVERCROSSING								
STA.	Length (m)	Number of Spans	Super-	Type Sub- structure	Foun-	Remark		
0+300 ~1+200	900.0	18 x 50,0m		D	dation C - 3	Wang River		
56+900 ~57+000	100.0	4 x 25.0m	B - 1	С	C - 1	Pond		

Type Sub-

В

В

В

С

В

F

В

В

В

В

В

В

В

В

В

В

structure structure

Foun-

dation

Ε

Ē

D

E

C - 1

C - 2

C - 1

C - 1

C - 1

C - 3

C - 1

C - 1 R. 1006

A - Line

B - Line

C - 1 Lamphun I/C

C - 1 Chiang Mai I/C

Super-

Α

M.C

M.C

UCT

ength

35.0

35.0

650.0

(m)

Number

of Spans

800.0 18 x 40.0m B - 4

1 X 10,0m

930.0 8 x 80.0m

900.0 9 x 80.0m

4 x 20.0m B - 1

1 x 35.0m B - 3

1 x 35.0m B - 3

1 x 20.0m B - 1

4 x 45.0m B - 4

2 x 40.0m B - 4

1 x 20.0m B - 1

4 x 40.0m B - 4

4 x 35.0m B - 3

2 x 20.0m B - 1 4 x 40.0m B - 4

5 x 22.0m B - 1

2 x 25.0m B - 1

16 x 30.0m B - 3

2 x 35.0m B - 3

1 x 50.0m B - 4

2 x 30.0m B - 3

1 x 20.0m B - 1

1320.0 30 x 35.0m B - 3

LIST OF OVERBRIDGES
AND BOX CULVERTS

	OVERBRIDGE										
STA.	Length (m)	Width (m)	Number of Spans	Туре	Remark	STA.	Length (m)	Width (m)	Number of Spans	Type	Remark
			2 x 10.0m	RC Slab	TH=60cm				2 x 10.0m	RC Slab	TH=60cm
3+704	120.0	5.0	4 x 25.0m	PC Post-Ten	Gradient 5%	86+500	120.0	7.0	4 x 25.0m	PC Post-Ten	Gradient 5%
			2 x 10.0m	RC Slab	TH=60cm				2 x 10.0m	RC Slab	TH=60cm
5+297	120.0	6.0	4 x 25.0m	PC Post-Ten	Gradient 5%	88+280	120.0	6.0	4 x 25.0m	PC Post-Ten	Gradient 5%
·			2 x 10.0m	RC Slab	TH=60cm				2 x 10.0m	RC Slab	TH=60cm
6+500	120.0	6.0	4 x 25.0m	PC Post-Ten	Gradient 5%	91+110	120.0	6.0	4 x 25.0m	PC Post-Ten	Gradient 5%
			2 x 10.0m	RC Slab	TH=60cm				2 x 10.0m	RC Slab	TH=60cm
8+860	120.0	6.0	4 x 25.0m	PC Post-Ten	Gradient 5%	93+300	120.0	6.0	4 x 25.0m	PC Post-Ten	Gradient 5%
			2 x 10.0m	RC Slab	TH=60cm				2 x 10.0m	RC Slab	TH=60cm
9+830	120.0	6.0	4 x 25.0m	PC Post-Ten	Gradient 5%	95+230	120.0	6.0	4 x 25.0m	PC Post-Ten	Gradient 5%
			2 x 10.0m	RC Slab	R 1034 , TH=60cm				2 x 10.0m	RC Slab	TH=60cm
10+830	120.0	7.0	4 x 25.0m	PC Post-Ten	Gradient 5%	97+720	120.0	6.0	4 x 25.0m	PC Post-Ten	Gradient 5%
····			2 x 10.0m	RC Slab	TH≕60cm						
12+840	120.0	6.0	4 x 25.0m	PC Post-Ten	Gradient 5%						

121040	120.0	ا۰.۷	4 ^	25.0111	1 0 1 031-1611	Chadlett 578				
			2 x	10.0m	RC Slab	TH=60cm		•		
14+240	120.0	5.0	4 x	25.0m	PC Post-Ten	Gradient 5%				
		ï	2 x	10.0m	RC Slab	TH=60cm			:	
15+320	120.0	5.0	4 x	25.0m	PC Post-Ten	Gradient 5%	_			
			2 x	10.0m	RC Slab	TH=60cm	1			×
45+200	120.0	5.0	4 x	25.0m	PC Post-Ten	Gradient 5%	1	В	OX CULVERTS	
			2 x	10.0m	RC Slab	TH=60cm		STA.	Cross Section	Length
58+100	120.0	5.0	4 x	25.0m	PC Post-Ten	Gradient 5%				(m)
			2 x	10.0m	RC Slab	TH=60cm		21+450	3.0m x 1.5m	36.0
62+600	120.0	6.0	4 x	25.0m	PC Post-Ten	Gradient 5%		26+120	3.0m x 1.5m	36.0
			2 x	10.0m	RC Slab	TH=60cm		54+800	3.0m x 1.5m	36.0
64+190	120.0	6.0	4 x	25.0m	PC Post-Ten	Gradient 5%		63+880	2.0m x 1.5m	36.0
			2 x	10,0m	RC Slab	TH=60cm	1	76+390	3.0m x 1.5m	36.0
65+740	120.0	6.0	4 x	25.0m	PC Post-Ten	Gradient 5%		86+200	2.0m x 1.5m	36.0
			2 x	10.0m	RC Slab	TH=60cm		93+200	2.0m x 1.5m	36.0
68+730	120.0	6.0	4 x	25.0m	PC Post-Ten	Gradient 5%		96+150	2.0m x 1.5m	36.0
			2 x	10.0m	RC Slab	TH=60cm				
71+550	120.0	7.0	4 x	25.0m	PC Post-Ten	Gradient 5%				
			2 x	10.0m	RC Slab	TH=60cm		•		
74+020	120.0	6.0	4 x	25.0m	PC Post-Ten	Gradient 5%				

2 x 10.0m RC Slab

2 x 10.0m RC Slab

77+760 120.0

120.0

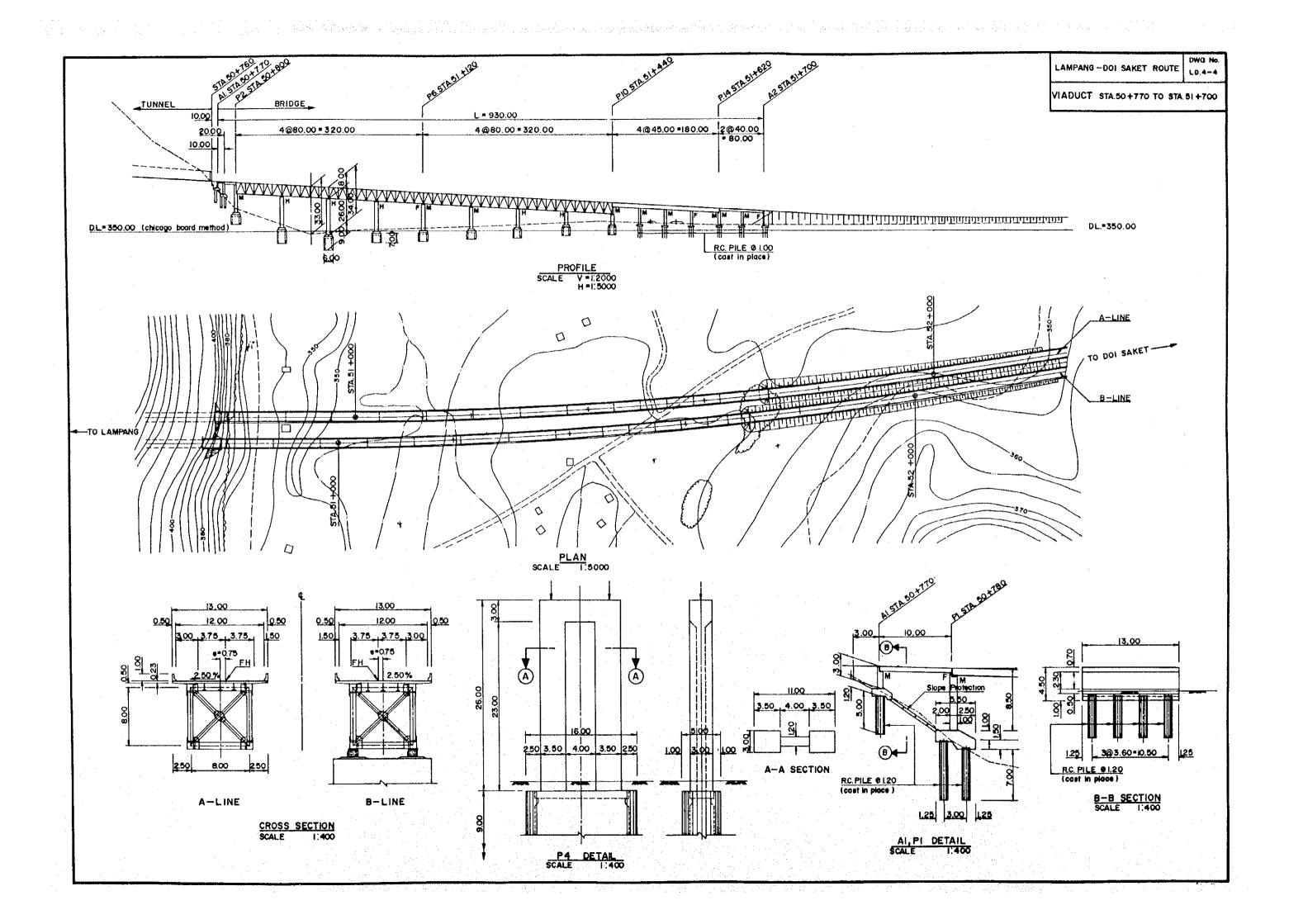
80+280

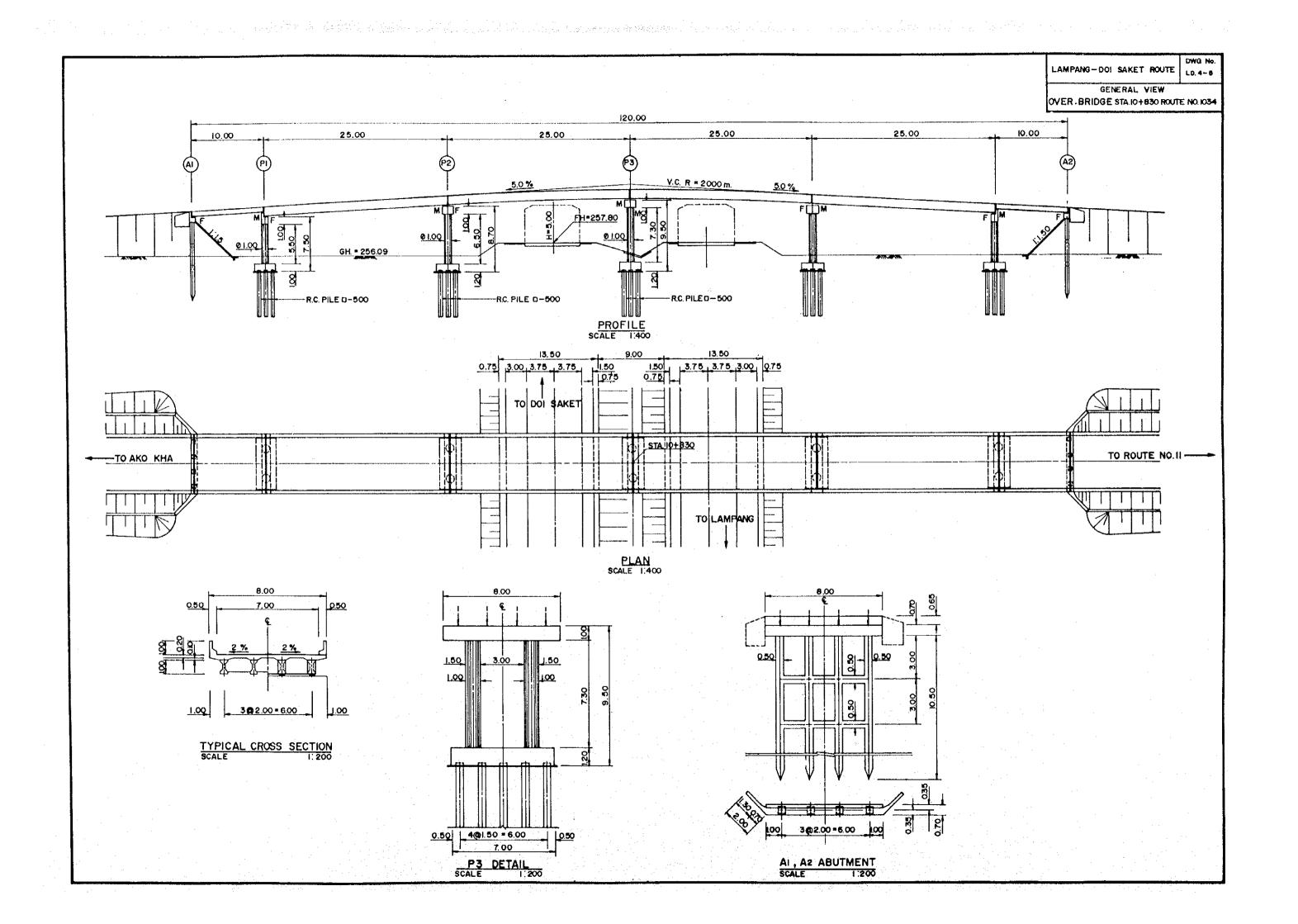
7.0 4 x 25.0m PC Post-Ten Gradient 5%

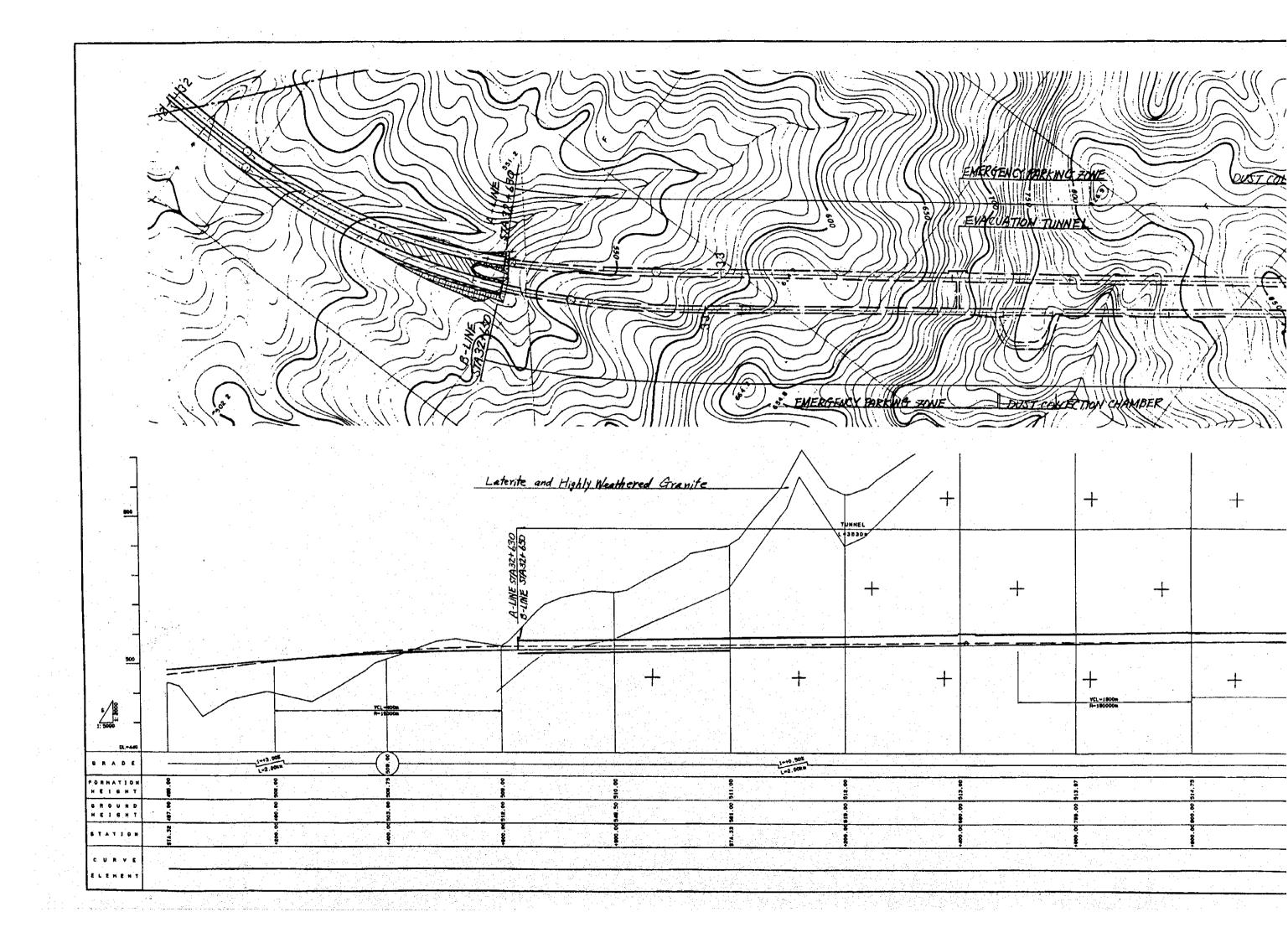
6.0 4 x 25.0m PC Post-Ten Gradient 5%

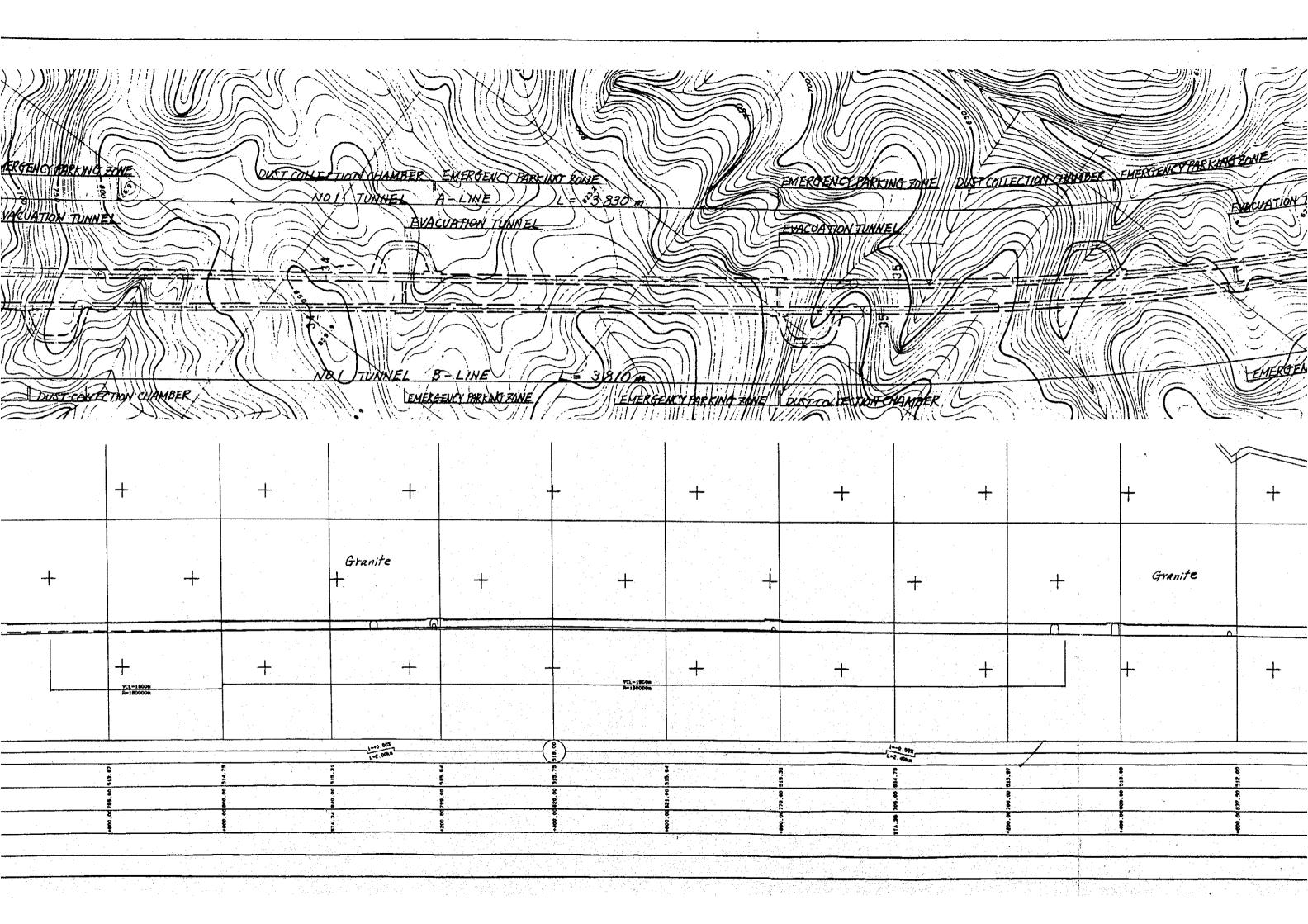
TH=60cm

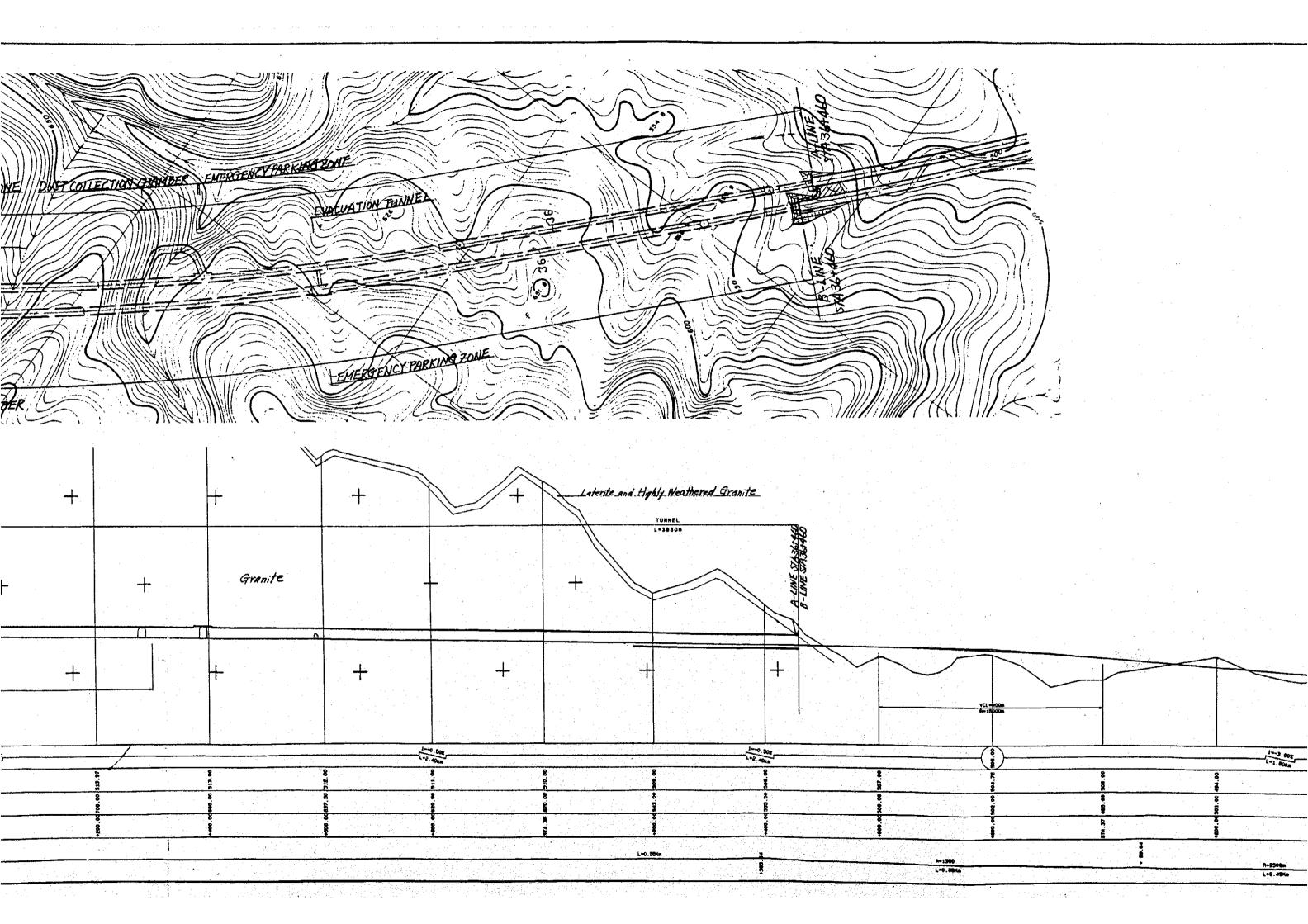
TH=60cm

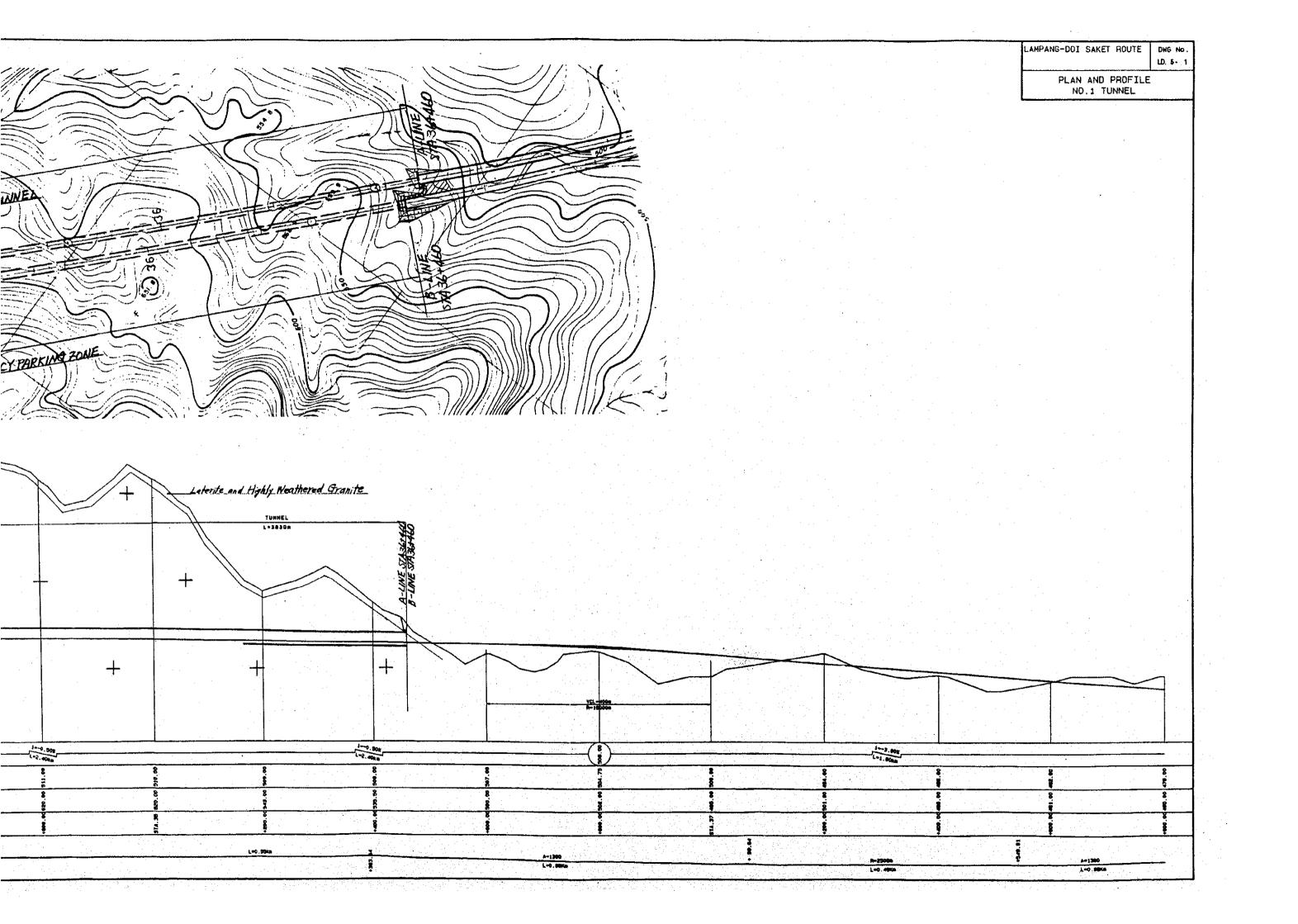


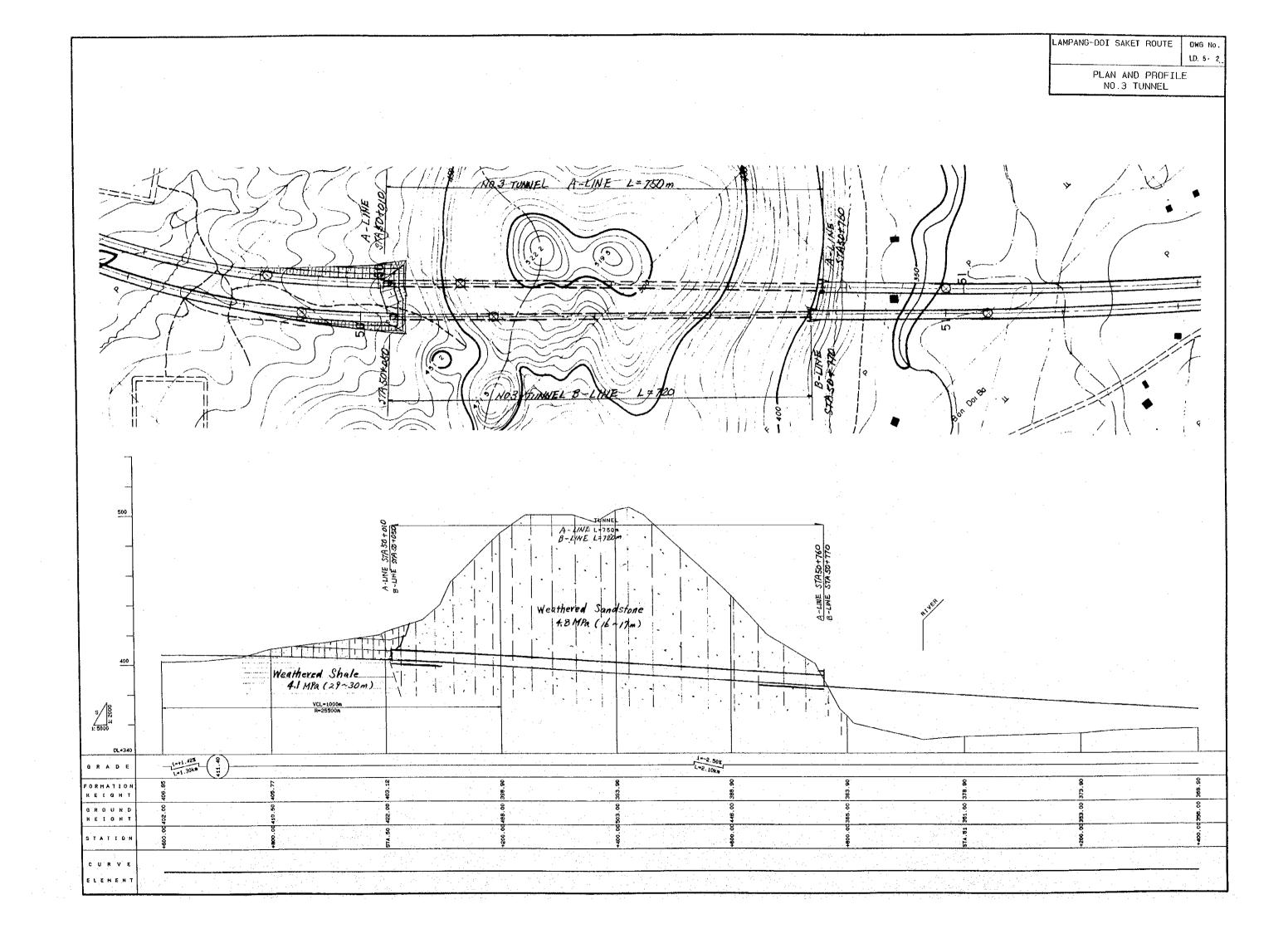












LAMPANG-DOI SAKET ROUTE DWG No.
LD. 5-8
TYPICAL TUNNEL SECTION

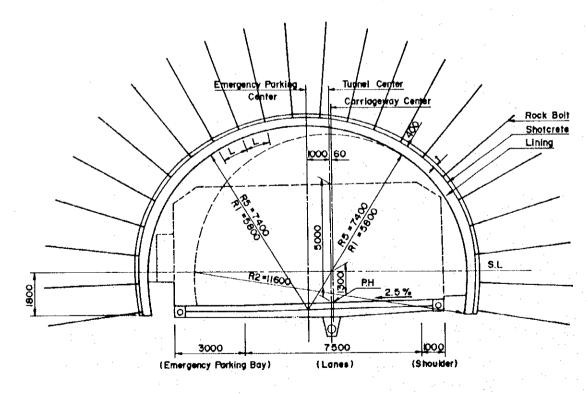
AND DUST COLLECTION CHAMBER

Tunnel Center Carriogeway Center

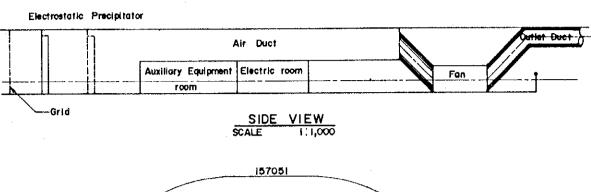
Rock Bolt Shortcrete
Lining

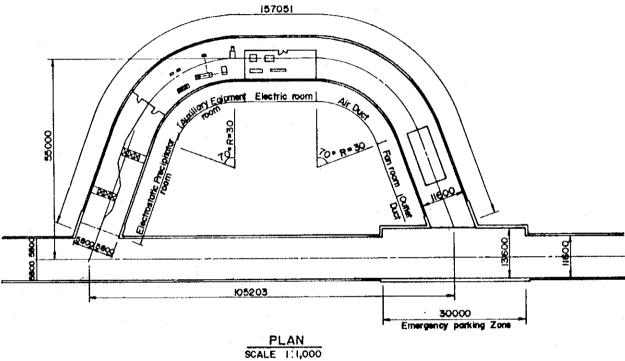
R2=11600
R2=11600
R4=1000
(Shoulder) (Lanes) (Shoulder)

STANDARD SECTION (Classification B,CI,CII, DI(i))



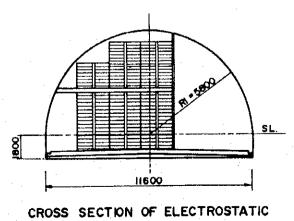
EMERGENCY PARKING ZONE (Classification BL,CL)





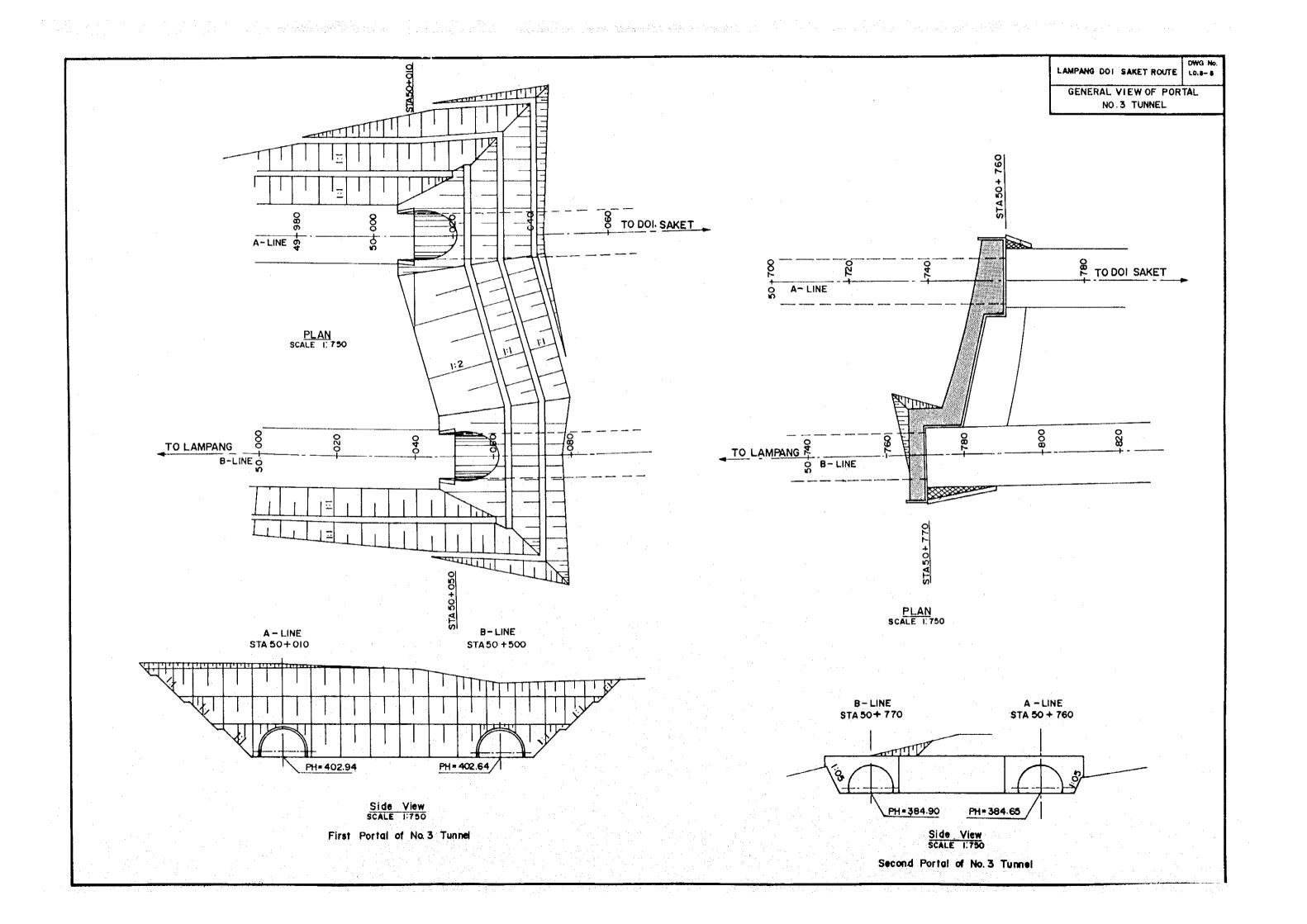
DUST COLLECTION CHAMBER

		Rock balt		Steel arched	Shot -	Lining	
Classi-		Spacing (m.)		support	thick-	(cm.)	
fication	Length (m.)	Circumfe- rencial	Long!~ tudinal	spacing (m.)	(cm)	Arch woli	inv
Ð	3.0	L = 1.5 for upper sec.	2.0	None	1=5	30	None
CI	3.0	1.5	1.5	None	. 10	30	None
CII	3.0	1.5	1.2	H-125 for upper half 1,2 m.	10	30	None
D1(1)	4.0	1. 2	1. 0	H-125 1.0 m.	15	30	45
BL	4.0	1.5 for upper sec.	2.0	None	10	40	None
CL	4.0	1,2	15	None	15	-40	None



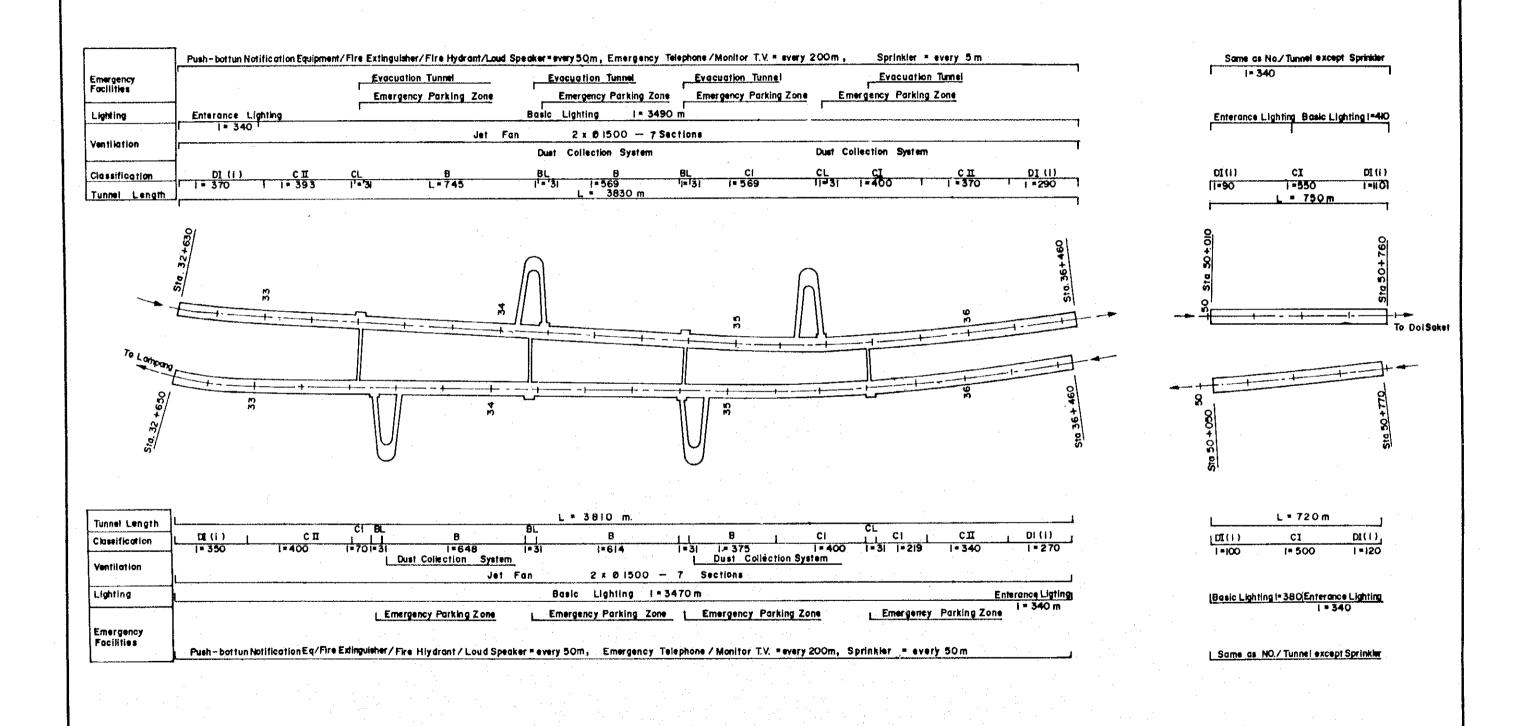
CROSS SECTION OF ELECTROSTATIC
PRECIPITATION ROOM
SCALE
1: 200

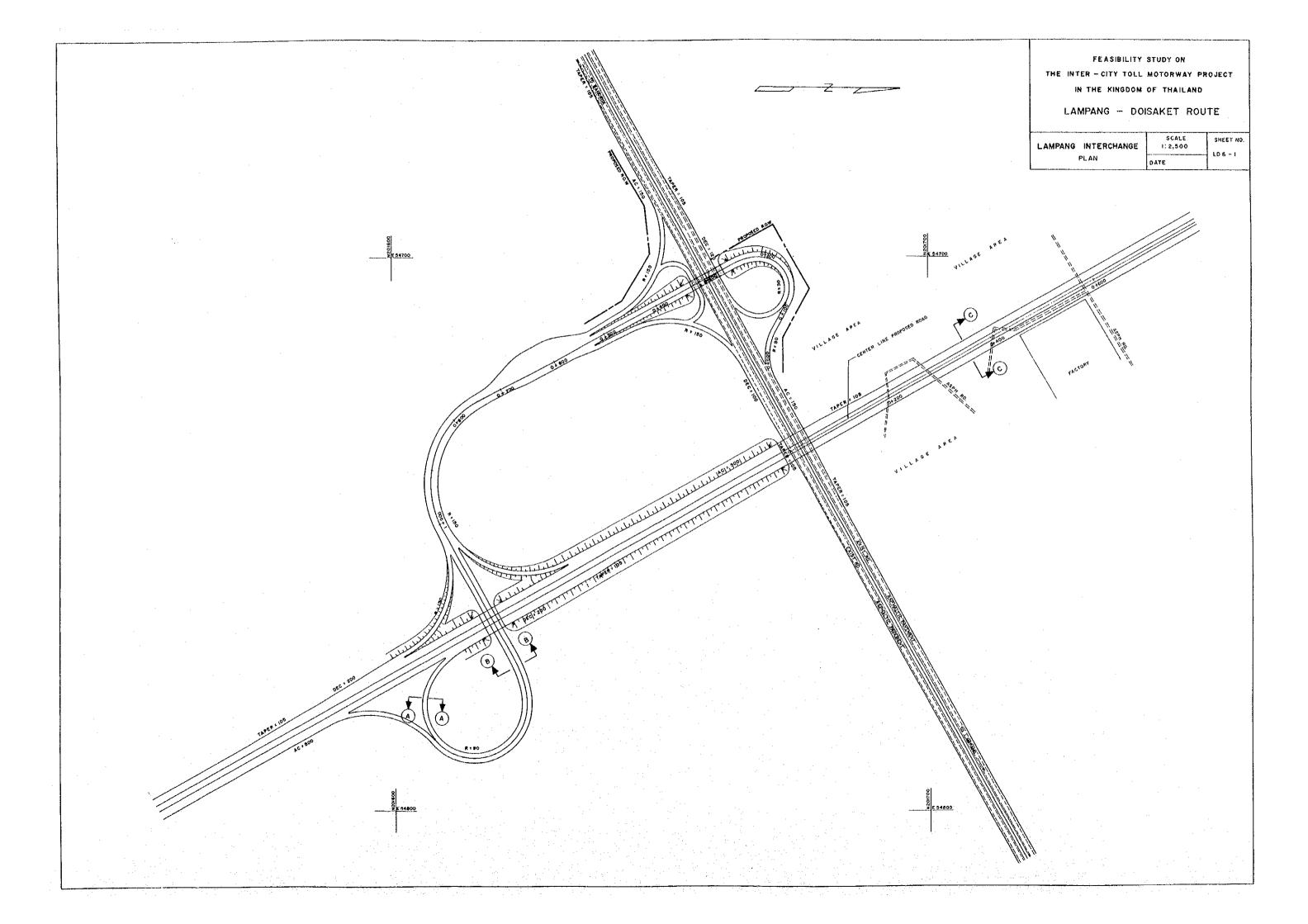
LAMPANG DOI SAKET ROUTE LD. 5-4 GENERAL VIEW OF PORTAL NO.1 TUNNEL THE PERSON NAMED IN TO DOI SAKET A- LINE TO DOI SAKET A-LINE PLAN SCALE 1:750 PLAN SCALE 1:750 TO LAMPANG TO LAMPANG B-LINE B - LINE STA 35 + 650 A- LINE STA 32 +630 A-LINE STA 36+460 B- LINE STA 36+ 460 PH = 512.75 PH=509.15 PH = 507.70 PH=507.70 Side View Side View First Portal of No. I Tunnel Second Portal of No. I Tunnel

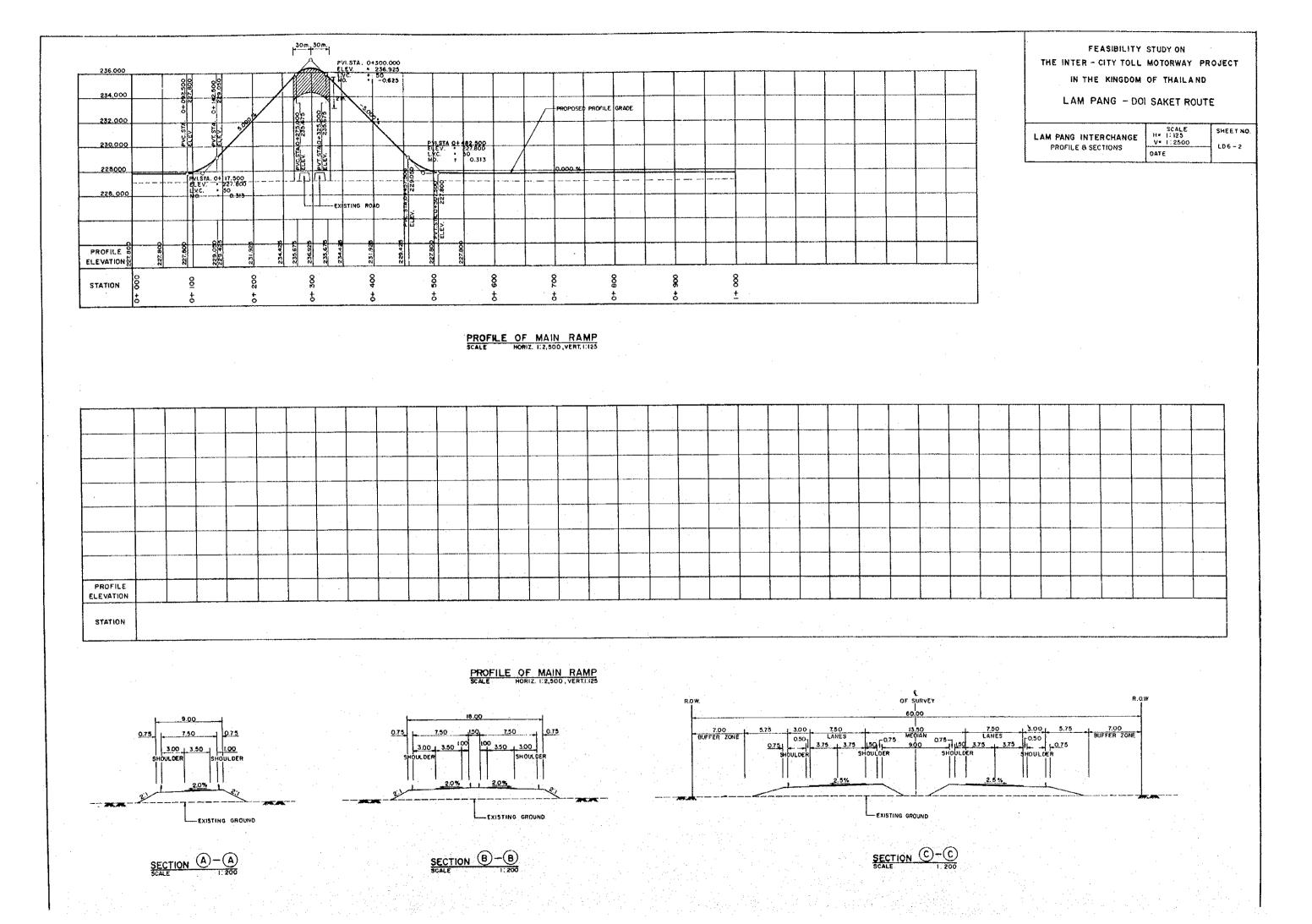


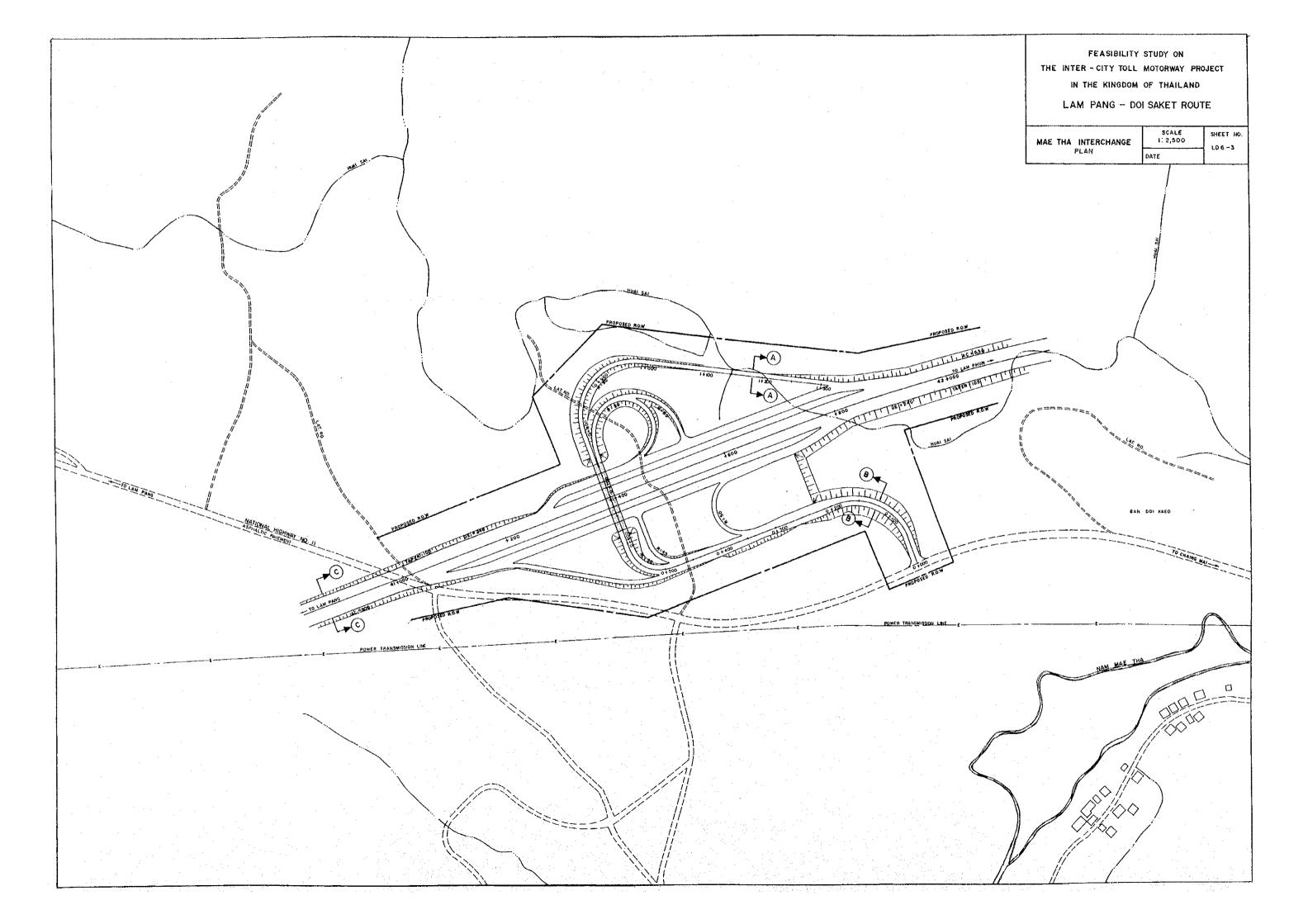
LAMPANG - DOI SAKET ROUTE DWG No. LD. 5-6

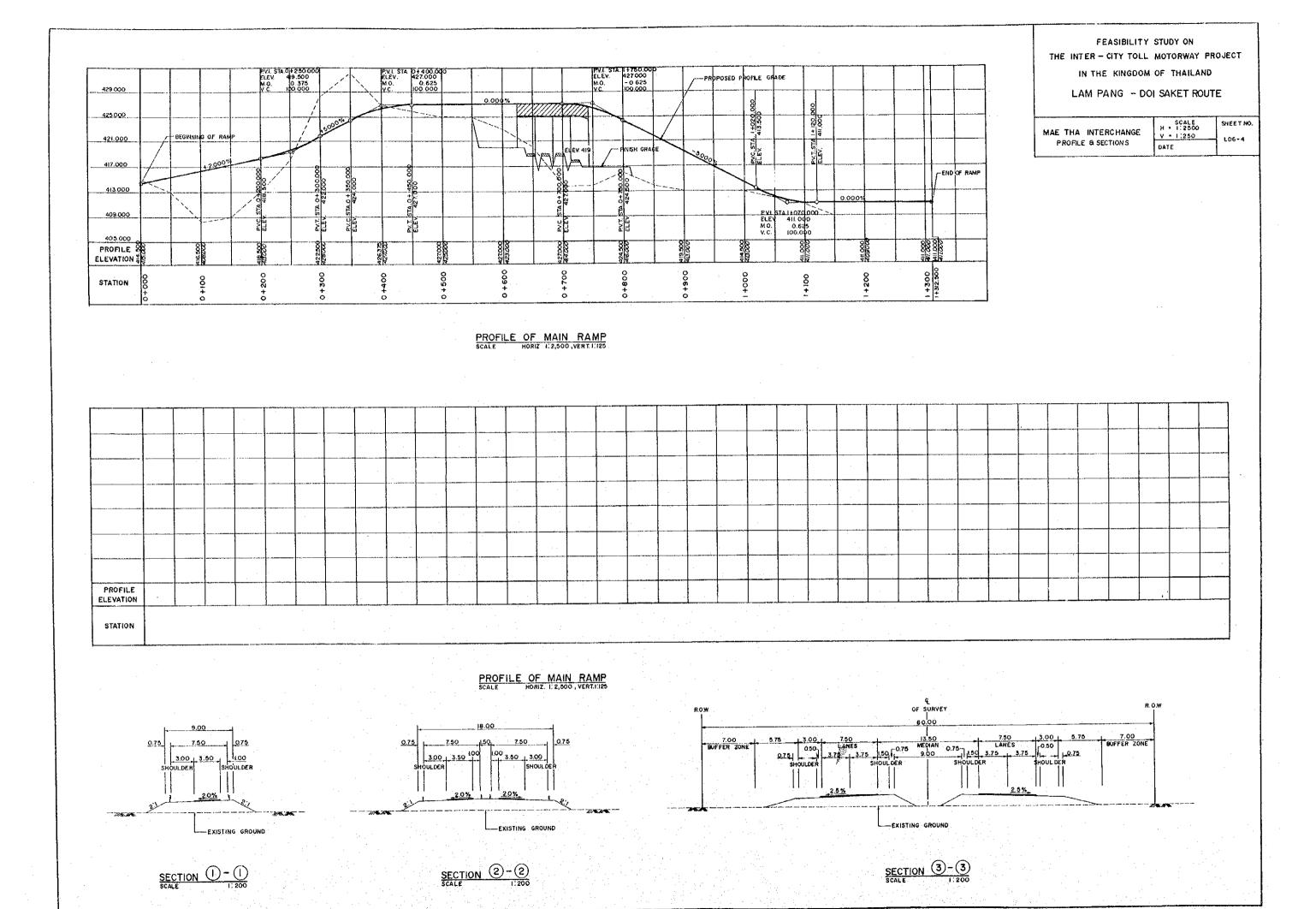
LAYOUT OF TUNNEL FACILITIES

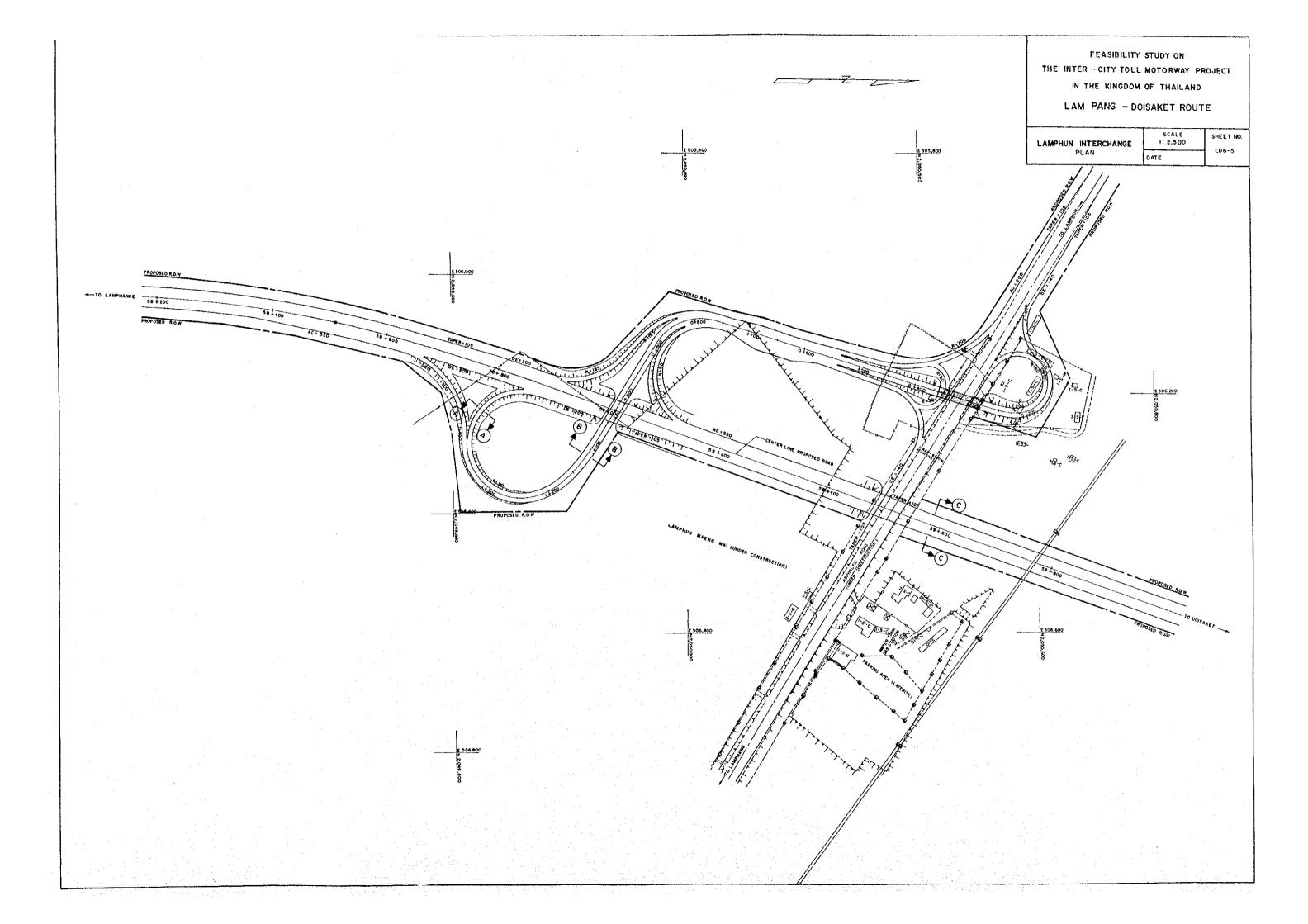


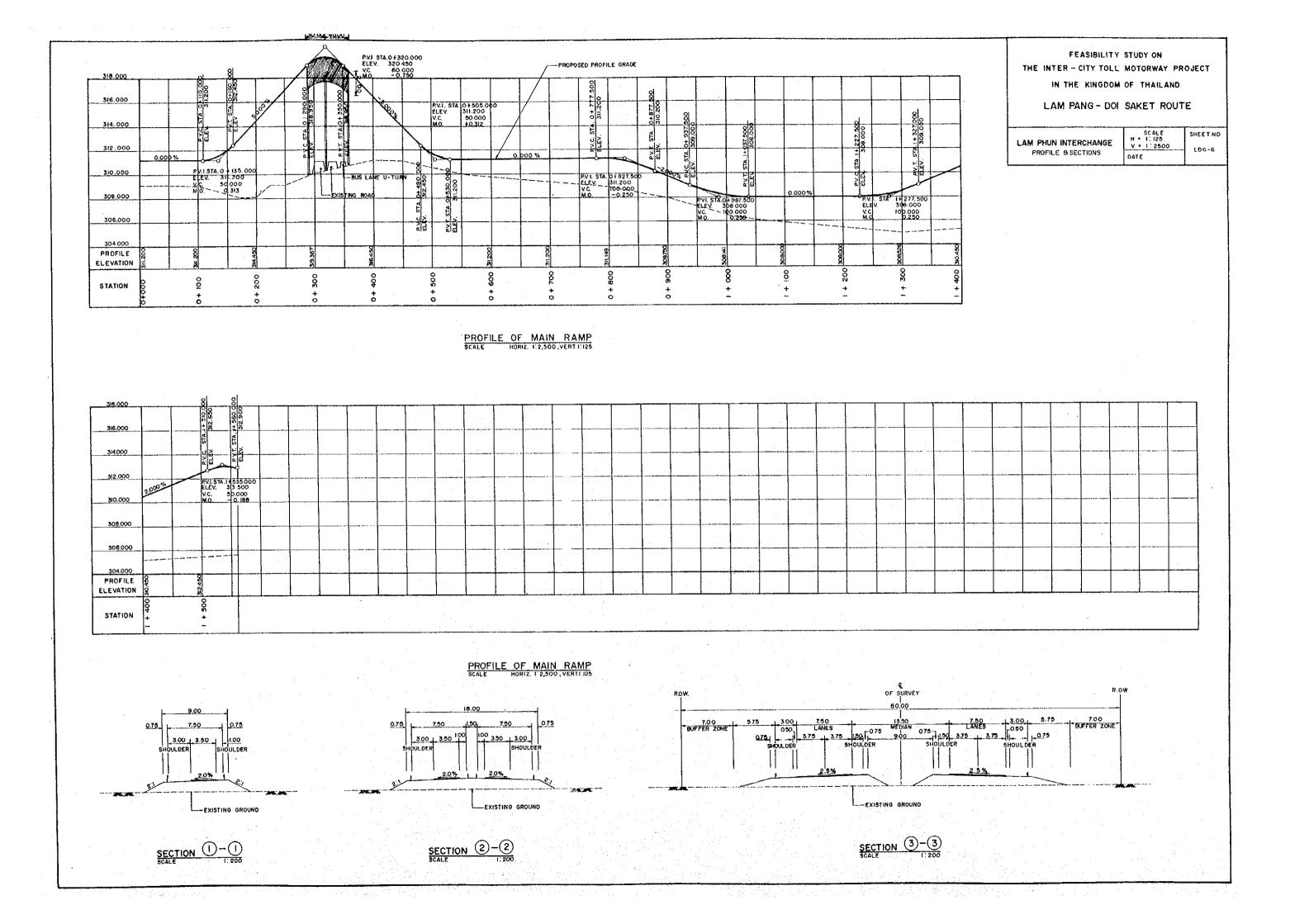


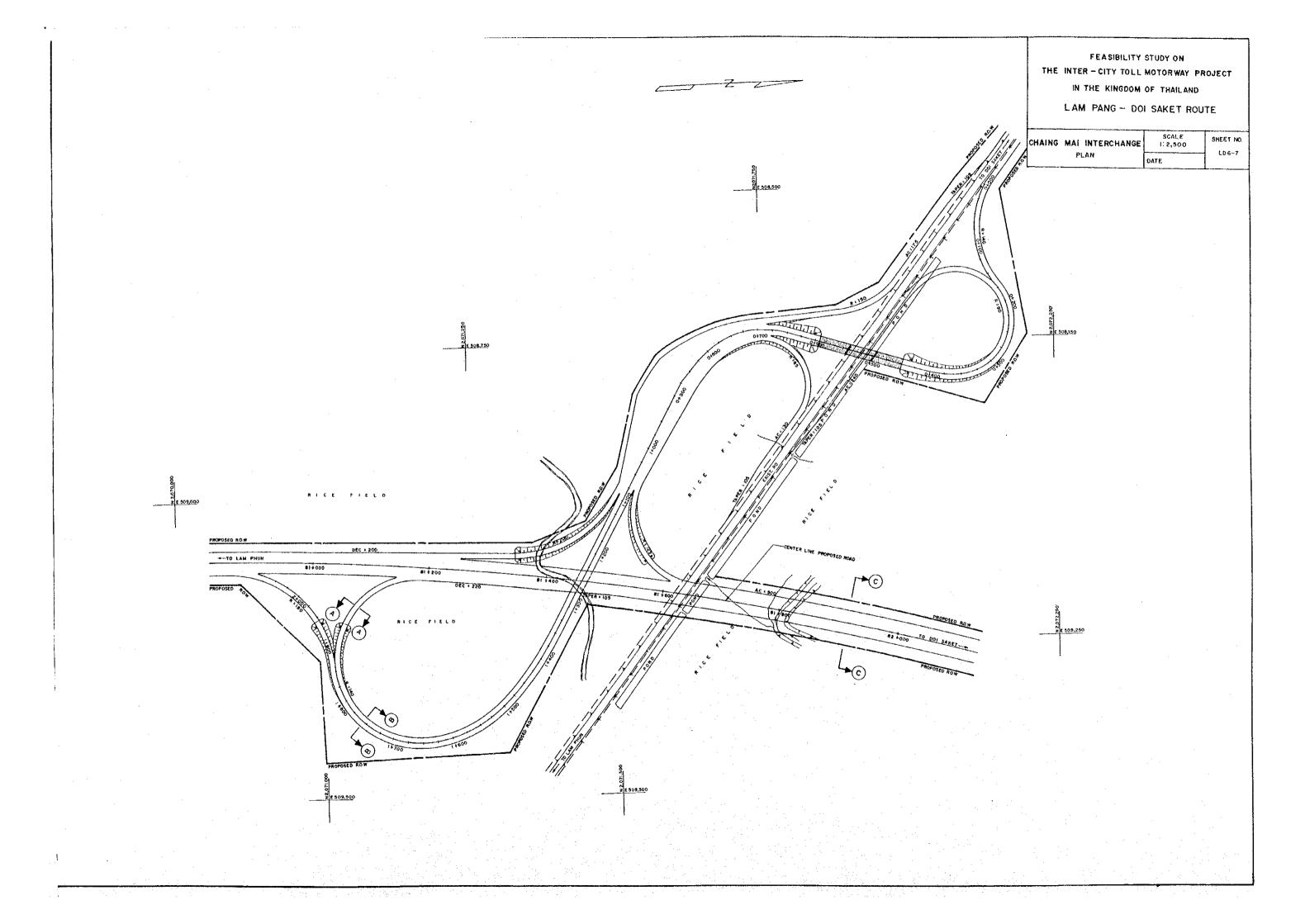










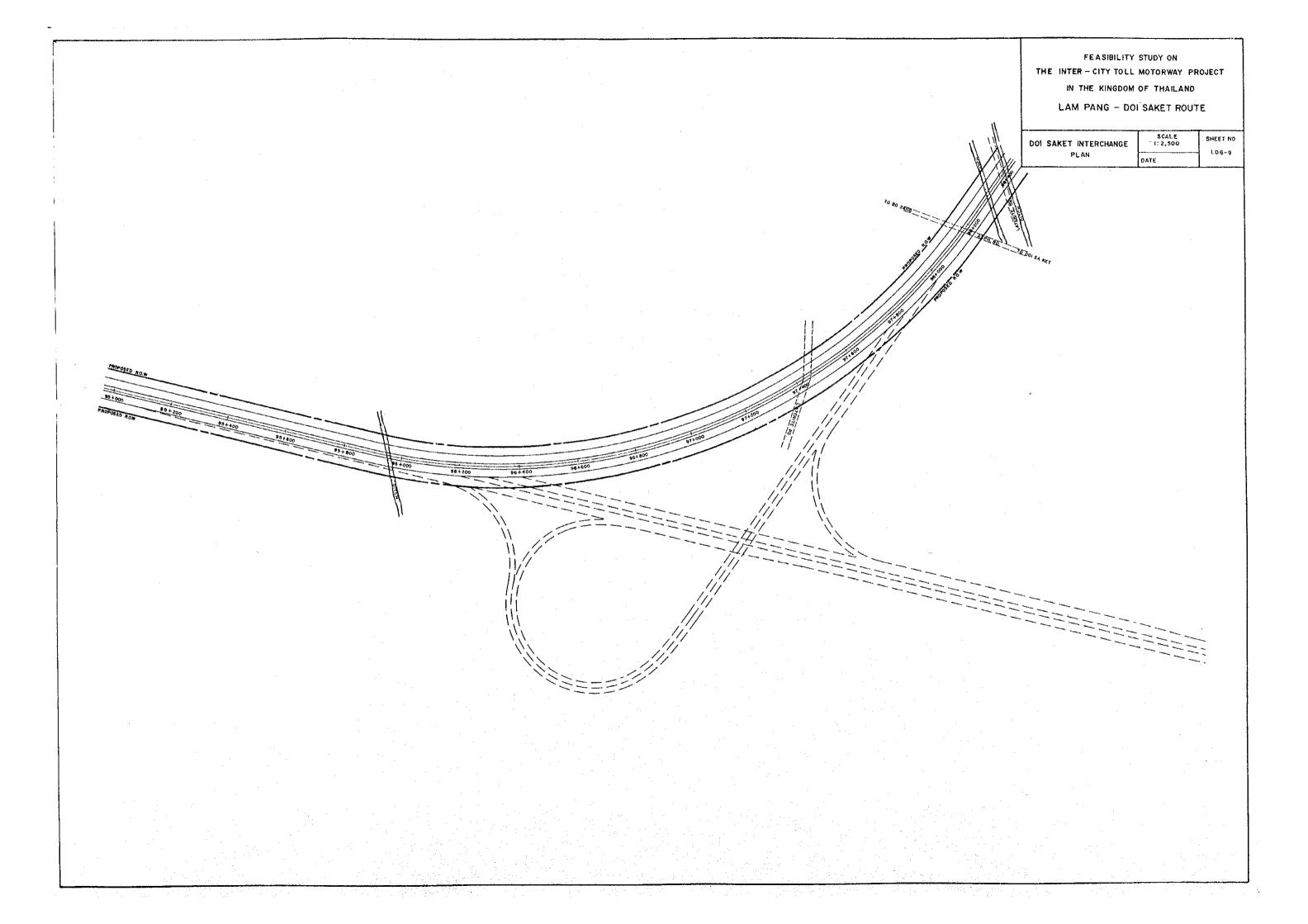


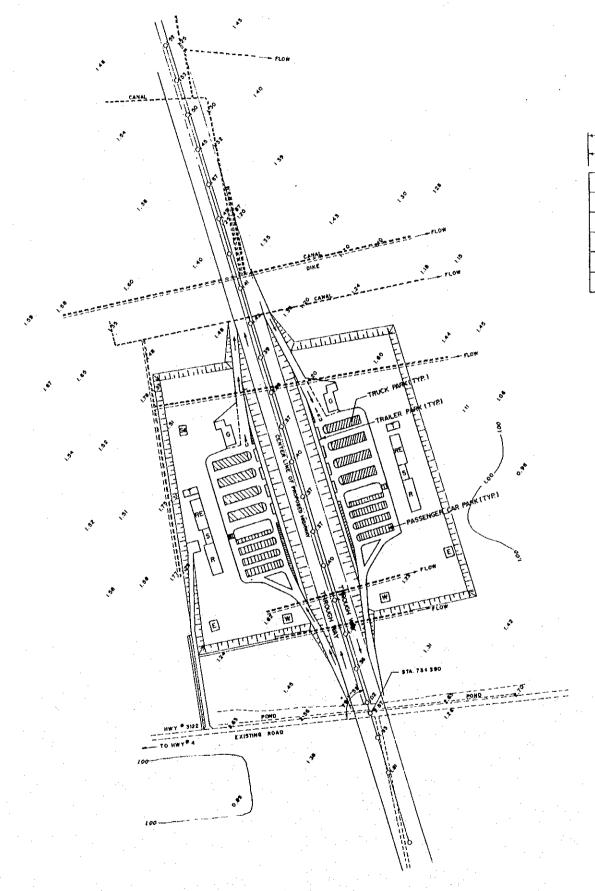
FEASIBILITY STUDY ON THE INTER - CITY TOLL MOTORWAY PROJECT 310.000 IN THE KINGDOM OF THAILAND 306.000 LAM PANG - DOI SAKET ROUTE 306,000 SCALE H * 1:2500 V * 1:125 SHEET NO. -PROPOSED PROFILE GRADE CHAING MAI INTERCHANGE 304,000 LD 6-8 PROFILE & SECTIONS DATE 302.000 300,000 ELEV. 302 74.04330.000 300.350 298.000 FLEV PROFILE P ELEVATION 009+0 STATION PROFILE OF MAIN RAMP SCALE HORIZ, 112,500, VERT, 11125 308.000 PVI.STA. | 1950.000 ELEV. 304.610 LV.C. 80.000 MO. -0.500 00 PVI.STA. | +862.800 9 PVI.STA. | +862.800 306.000 PROPOSED PROFILE GRADE 304,000 302.000 300.000 298.000 PROFILE ELEVATION STATION PROFILE OF MAIN RAMP 3.00 7.50 0.50 LANES 3.75 3.75 1.50 0.75 OULDER SHOULDER 13'50 7.50 3.00 5.75

MEDIAN 0.75 1.50 3.75 0.50

9.00 0.75 3.75 3.75 0.0.75

SHOULDER SHOULDER 7.00 BUFFER ZONE 300 1 350 100 075 3.00 3.50 EXISTING GROUND EXISTING GROUND EXISTING GROUND





REST AREA TYPE "A" DETAILS

SYMBOL :

W • ELEVATED WATER TANK

R • RESTAURANT

S • SHOP

RE • RESTING ROOM

T • TOILET

G • GAS STATION

St . SEWERAGE EQUIPMENT ROOM

E . ELECTRICITY MACHINERY FACILITY ROOM

ON BAN PONG-CHA AM ROUTE.

THIS PLAN SHOWN PROPOSED SERVICE AREA AT KHAO YOU

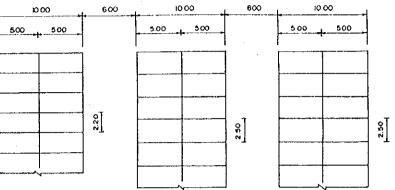
2 THIS TYPE OF SERVICE AREA ALSO WILL BE USED FOR PROPOSED SERVICE AREA AT MAETHA ON LAMPANG - DOI

TITIT' EMBANKMENT SLOPE

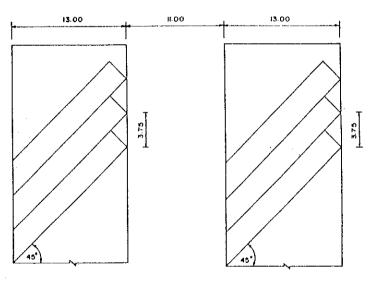
NOTES:

FEASIBILITY STUDY ON
THE INTER-CITY TOLL MOTORWAY PROJECT
IN THE KINGDOM OF THAILAND
BAN PONG—CHA AM ROUTE
LAMPANG—DOI SAKET ROUTE

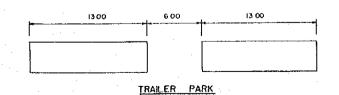
REST AREA TYPE A 1: 2,500
DETAIL DATE SHEET NO.



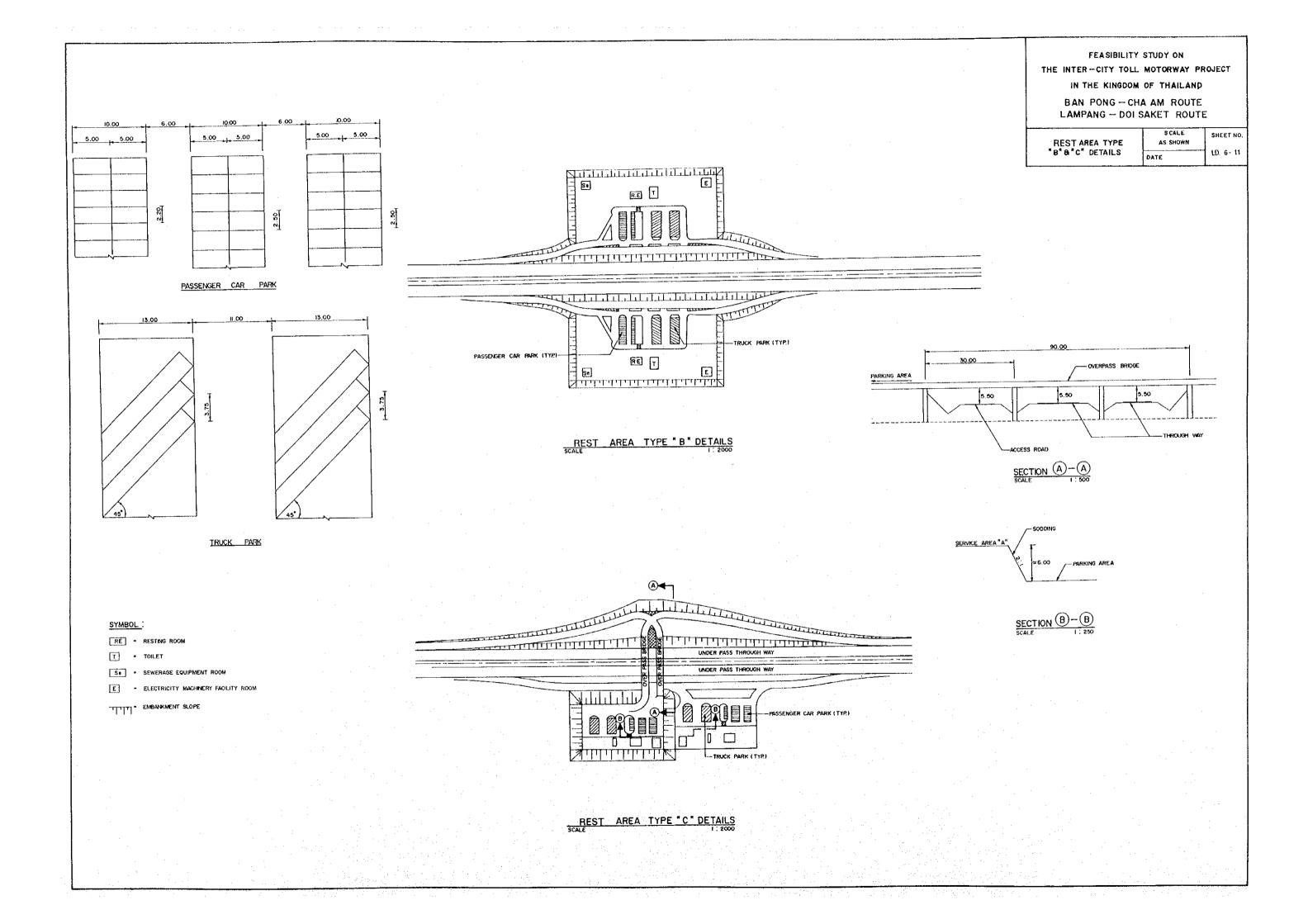
PASSENGER CAR PARK

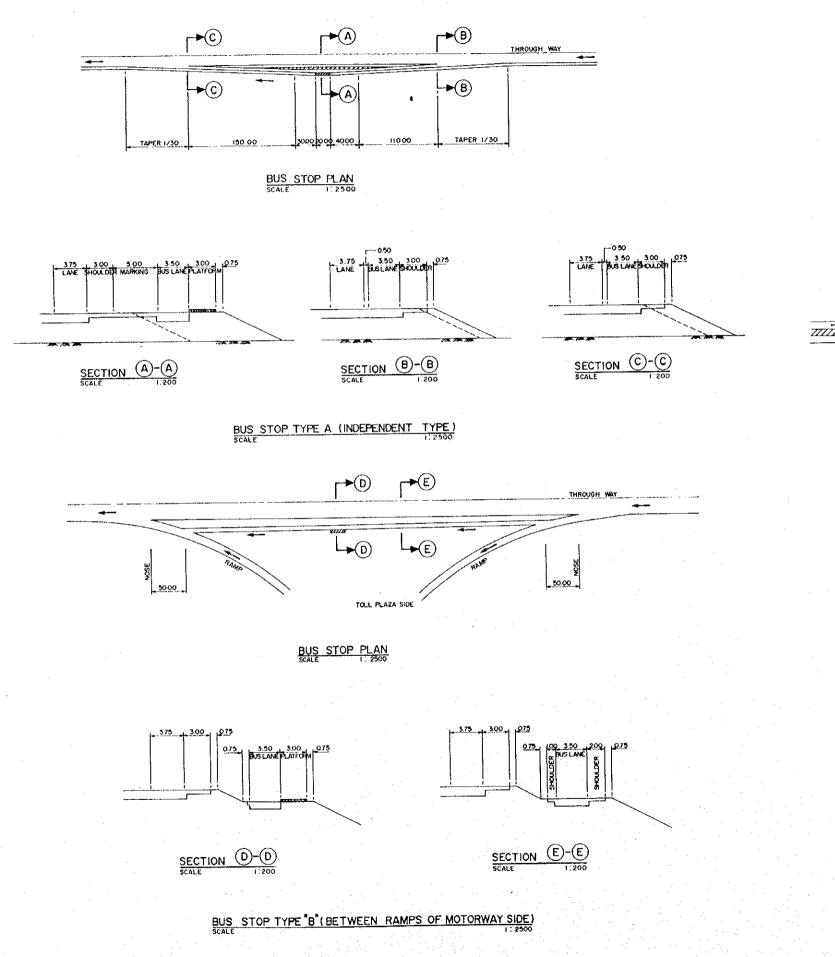


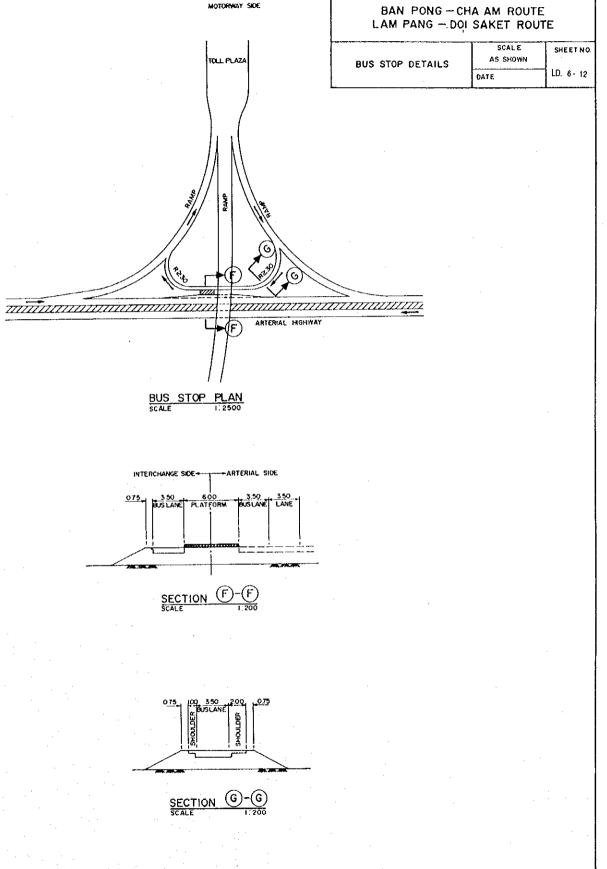
TRUCK PARK



PARKING LOT DETAILS





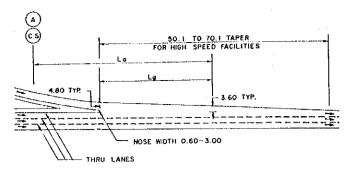


BUS STOP TYPE "C" (BETWEEN RAMPS OF ARTERIAL SIDE)

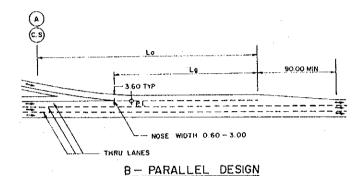
FEASIBILITY STUDY ON

THE INTER - CITY TOLL MOTORWAY PROJECT

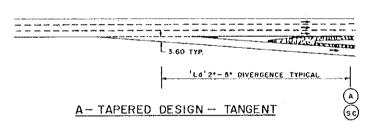
IN THE KINGDOM OF THAILAND

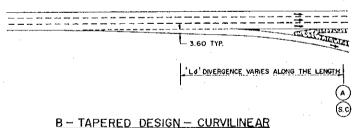


A - TAPERED DESIGN

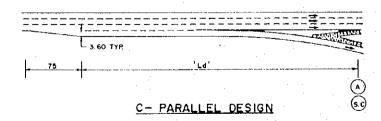


TYPICAL SINGLE-LANE ENTRANCE RAMP

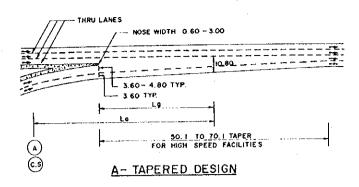


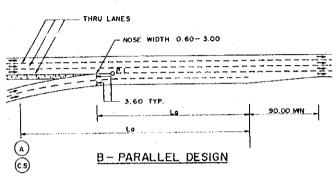


B - TAPERED DESIGN - CURVILINEAR

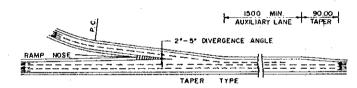


TYPICAL SINGLE-LANE EXIT RAMP

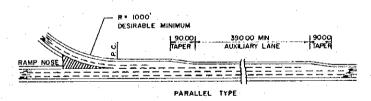




TYPICAL TWO-LANE ENTRANCE RAMP



A-TAPERED DESIGN



B-PARALLAL DESIGN

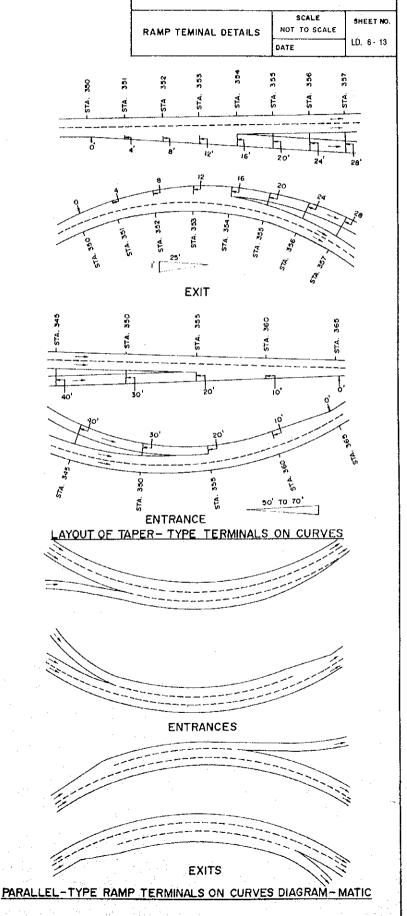
TYPICAL TWO-LANE" EXIT RAMP

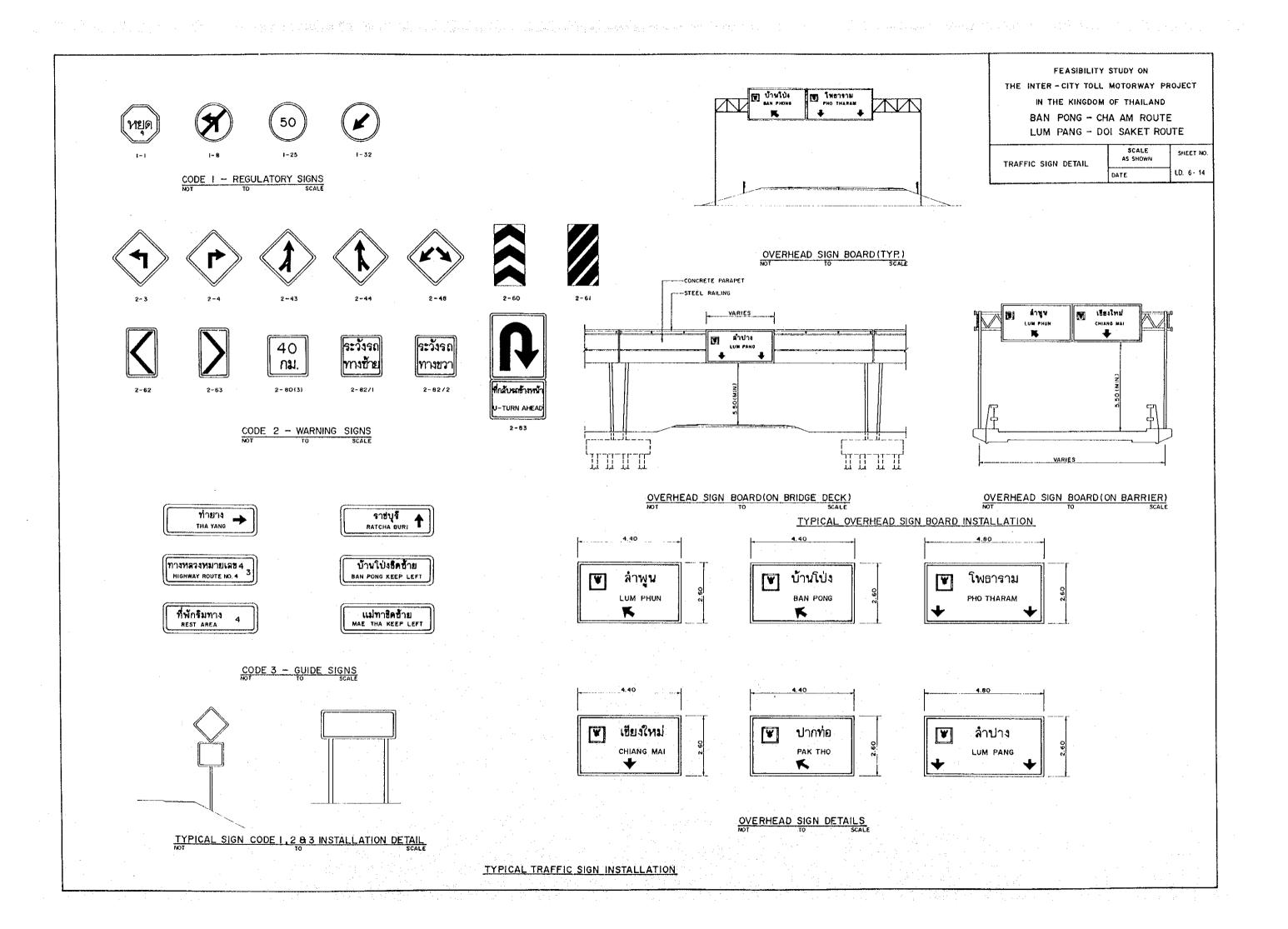
NOTES

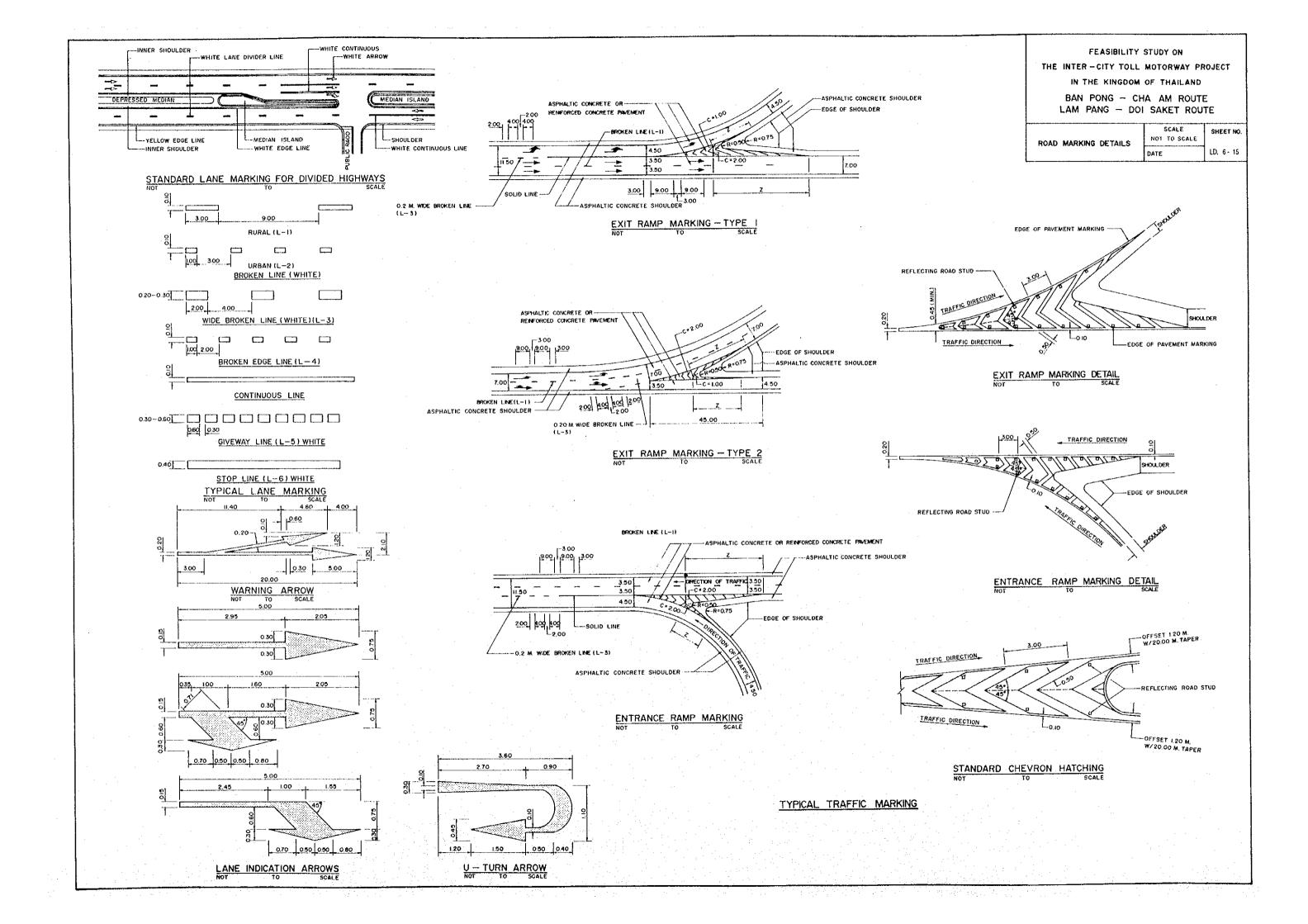
- 1. "La" IS THE REQUIRED ACCELERATION LENGTH.
- POINT (A) CONTROLS SAFE SPEED ON THE RAMP "Lo" SHOULD NOT START BACK ON THE CURVATURE OF THE RAMP UNLESS THE RADIUS EQUALS 300 M.OR MORE
- "Lg" IS REQUIRED GAP ACCEPTANCE LENGTH LO SHOULD BE A MINIMUM OF 90 M. TO 150 M. DEPENING ON THE MOSE WIDTH.
- THE VALVE OF La OR La, WHICHEVER PRODUCES THE GREATEST DISTANCE DOWNSTREAM FROM WHERE THE NOSE WIDTH EQUALS 0.60 M., IS SUGGESTED FOR USE IN THE DESIGN OF THE RAMP ENTRANCE.
- "Le" IS THE REQUIRED DECELERATION LENGTH.
- 6. DIMENSION ARE METERS.

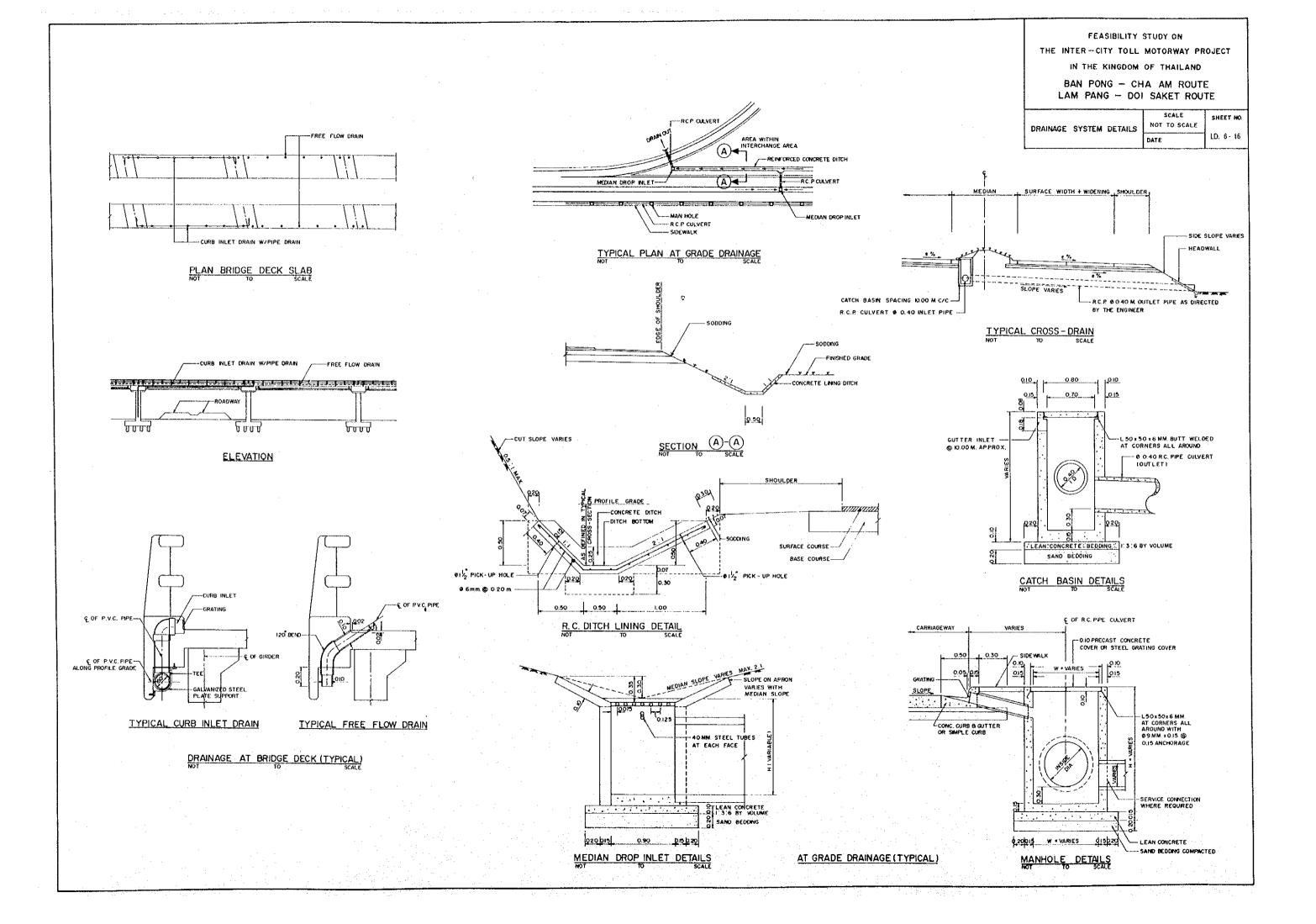
FEASIBILITY STUDY ON THE INTER-CITY TOLL MOTORWAY PROJECT IN THE KINGDOM OF THAILAND

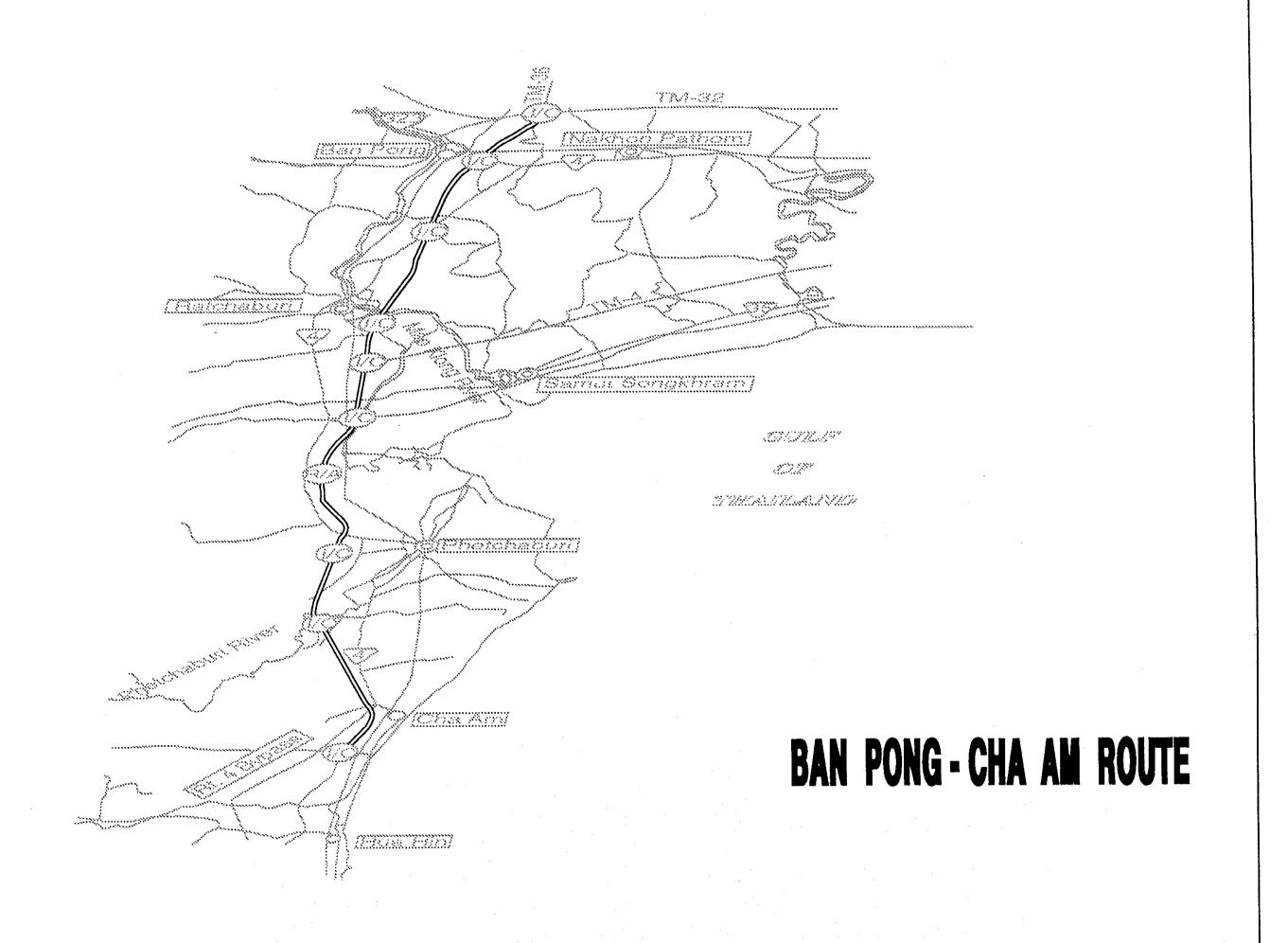
BAN PONG - CHA AM ROUTE LAM PANG - DOI SAKET ROUTE











DWG. NO.	TITLE	CONTENTS					
BC.1 - 1	ROUTE MAP						
BC.2 - 1	PLAN AND PROFILE	STA. 0+000 TO STA. 9+000					
BC.2 - 2	PLAN AND PROFILE	STA. 9+000 TO STA. 18+000					
BC.2 - 3	PLAN AND PROFILE	STA. 18+000 TO STA. 27+000					
BC.2 - 4	PLAN AND PROFILE	STA. 27+000 TO STA. 36+000					
BC.2 - 5	PLAN AND PROFILE	STA. 36+000 TO STA. 45+000					
BC.2 - 6	PLAN AND PROFILE	STA. 45+000 TO STA. 54+000					
BC.2 - 7	PLAN AND PROFILE	STA. 54+000 TO STA. 63+000					
BC.2 - 8	PLAN AND PROFILE	STA. 63+000 TO STA. 72+000					
BC.2 - 9	PLAN AND PROFILE	STA. 72+000 TO STA. 81+000					
BC.2 - 10	PLAN AND PROFILE	STA. 81+000 TO STA. 90+000					
BC.2 - 11	PLAN AND PROFILE	STA. 90+000 TO STA. 99+000					
BC.2 - 12	PLAN AND PROFILE	STA. 99+000 TO STA. 108+000					
BC.2 - 13	PLAN AND PROFILE	STA. 108+000 TO STA. 117+000					
BC.2 - 14	PLAN AND PROFILE	STA. 117+000 TO STA. 126+000					
BC.2 - 15	PLAN AND PROFILE	STA. 126+000 TO STA. 133+735.53					
BC.3 - 1	TYPICAL CROSS SECTION (1)	EMBANKMENT SECTION IN FLAT AREA EMBANKMENT SECTION IN SOFTGROUND AREA					
BC.3 - 2	TYPICAL CROSS SECTION (2)	BRIDGE AND VIADUCT SECTION					
BC.4 - 1	STRUCTURAL CLASSIFICATION						
BC.4 - 2	LIST OF BRIDGES AND VIADUCTS						
BC.4 - 3	LIST OF OVERBRIDGES AND BO	X CULVERTS					
BC 4 - 4	GENERAL VIEW	MAE KHLONG RIVER BRIDGE					
BC.4 - 5	GENERAL VIEW	VIADUCT AT STA. 6+750 TO STA. 9+400					
	1						

BC.5 - 1 BAN PONG JUNCTION PLAN BC.5 - 2 BAN PONG JUNCTION PROFILE AND SECTIONS BC.5 - 3 BAN PONG INTERCHANGE PLAN BC.5 - 4 BAN PONG INTERCHANGE PLAN BC.5 - 5 PHOTHARAM INTERCHANGE PLAN BC.5 - 6 PHOTHARAM INTERCHANGE PLAN BC.5 - 7 RATCHABURI INTERCHANGE PLAN BC.5 - 8 RATCHABURI INTERCHANGE PLAN BC.5 - 9 PAK THO INTERCHANGE PLAN BC.5 - 10 PAK THO INTERCHANGE PROFILE AND SECTIONS BC.5 - 11 PHETCHABURI INTERCHANGE PROFILE AND SECTIONS BC.5 - 12 PHETCHABURI INTERCHANGE PROFILE AND SECTIONS BC.5 - 13 THA YANG INTERCHANGE PROFILE AND SECTIONS BC.5 - 14 THA YANG INTERCHANGE PLAN BC.5 - 15 CHA AM INTERCHANGE PLAN BC.5 - 16 CHA AM INTERCHANGE PROFILE AND SECTIONS BC.5 - 17 REST AREA TYPE "A" DETAILS BC.5 - 18 REST AREA TYPE "B" & "C" DETAILS BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMP TERMINAL DETAILS	DWG, NO.	TITLE	CONTENTS
BC.5 - 3 BAN PONG INTERCHANGE PLAN BC.5 - 4 BAN PONG INTERCHANGE PROFILE AND SECTIONS BC.5 - 5 PHOTHARAM INTERCHANGE PLAN BC.5 - 6 PHOTHARAM INTERCHANGE PLAN BC.5 - 7 RATCHABURI INTERCHANGE PLAN BC.5 - 8 RATCHABURI INTERCHANGE PLAN BC.5 - 9 PAK THO INTERCHANGE PLAN BC.5 - 10 PAK THO INTERCHANGE PLAN BC.5 - 11 PHETCHABURI INTERCHANGE PLAN BC.5 - 12 PHETCHABURI INTERCHANGE PLAN BC.5 - 13 THA YANG INTERCHANGE PLAN BC.5 - 14 THA YANG INTERCHANGE PLAN BC.5 - 15 CHA AM INTERCHANGE PLAN BC.5 - 16 CHA AM INTERCHANGE PLAN BC.5 - 17 REST AREA TYPE "A" DETAILS BC.5 - 18 REST AREA TYPE "B" & "C" DETAILS BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMP TERMINAL DETAILS	BC.5 - 1	BAN PONG JUNCTION	PLAN
BC.5 - 4 BAN PONG INTERCHANGE PROFILE AND SECTIONS BC.5 - 5 PHOTHARAM INTERCHANGE PLAN BC.5 - 6 PHOTHARAM INTERCHANGE PROPILE AND SECTIONS BC.5 - 7 RATCHABURI INTERCHANGE PLAN BC.5 - 8 RATCHABURI INTERCHANGE PLAN BC.5 - 9 PAK THO INTERCHANGE PROFILE AND SECTIONS BC.5 - 10 PAK THO INTERCHANGE PROFILE AND SECTIONS BC.5 - 11 PHETCHABURI INTERCHANGE PROFILE AND SECTIONS BC.5 - 12 PHETCHABURI INTERCHANGE PROFILE AND SECTIONS BC.5 - 13 THA YANG INTERCHANGE PLAN BC.5 - 14 THA YANG INTERCHANGE PROFILE AND SECTIONS BC.5 - 15 CHA AM INTERCHANGE PLAN BC.5 - 16 CHA AM INTERCHANGE PLAN BC.5 - 17 REST AREA TYPE "A" DETAILS BC.5 - 18 REST AREA TYPE "B" & "C" DETAILS BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMP TERMINAL DETAILS	BC.5 - 2	BAN PONG JUNCTION	PROFILE AND SECTIONS
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BC.5 - 6 PHOTHARAM INTERCHANGE PROFILE AND SECTIONS BC.5 - 7 RATCHABURI INTERCHANGE PLAN BC.5 - 8 RATCHABURI INTERCHANGE PROFILE AND SECTIONS BC.5 - 9 PAK THO INTERCHANGE PLAN BC.5 - 10 PAK THO INTERCHANGE PROFILE AND SECTIONS BC.5 - 11 PHETCHABURI INTERCHANGE PLAN BC.5 - 12 PHETCHABURI INTERCHANGE PROFILE AND SECTIONS BC.5 - 13 THA YANG INTERCHANGE PLAN BC.5 - 14 THA YANG INTERCHANGE PROFILE AND SECTIONS BC.5 - 15 CHA AM INTERCHANGE PROFILE AND SECTIONS BC.5 - 16 CHA AM INTERCHANGE PROFILE AND SECTIONS BC.5 - 17 REST AREA TYPE "A" DETAILS BC.5 - 18 REST AREA TYPE "B" & "C" DETAILS BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMP TERMINAL DETAILS	BC.5 - 4	BAN PONG INTERCHANGE	PROFILE AND SECTIONS
BC.5 - 7 RATCHABURI INTERCHANGE PLAN BC.5 - 8 RATCHABURI INTERCHANGE PROFILE AND SECTIONS BC.5 - 9 PAK THO INTERCHANGE PLAN BC.5 - 10 PAK THO INTERCHANGE PROFILE AND SECTIONS BC.5 - 11 PHETCHABURI INTERCHANGE PLAN BC.5 - 12 PHETCHABURI INTERCHANGE PROFILE AND SECTIONS BC.5 - 13 THA YANG INTERCHANGE FLAN BC.5 - 14 THA YANG INTERCHANGE PROFILE AND SECTIONS BC.5 - 15 CHA AM INTERCHANGE PLAN BC.5 - 16 CHA AM INTERCHANGE PLAN BC.5 - 17 REST AREA TYPE "A" DETAILS BC.5 - 18 REST AREA TYPE "B" & "C" DETAILS BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMF TERMINAL DETAILS	BC.5 - 5	PHOTHARAM INTERCHANGE	PLAN
BC.5 - 8 RATCHABURI INTERCHANGE PROFILE AND SECTIONS BC.5 - 9 PAK THO INTERCHANGE PLAN BC.5 - 10 PAK THO INTERCHANGE PROFILE AND SECTIONS BC.5 - 11 PHETCHABURI INTERCHANGE PLAN BC.5 - 12 PHETCHABURI INTERCHANGE PROFILE AND SECTIONS BC.5 - 13 THA YANG INTERCHANGE PLAN BC.5 - 14 THA YANG INTERCHANGE PLAN BC.5 - 15 CHA AM INTERCHANGE PLAN BC.5 - 16 CHA AM INTERCHANGE PLAN BC.5 - 17 REST AREA TYPE "A" DETAILS BC.5 - 18 REST AREA TYPE "B" & "C" DETAILS BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMP TERMINAL DETAILS	BC.5 - 6	PHOTHARAM INTERCHANGE	PROFILE AND SECTIONS
BC.5 - 9 PAK THO INTERCHANGE PLAN BC.5 - 10 PAK THO INTERCHANGE PROFILE AND SECTIONS BC.5 - 11 PHETCHABURI INTERCHANGE PLAN BC.5 - 12 PHETCHABURI INTERCHANGE PROFILE AND SECTIONS BC.5 - 13 THA YANG INTERCHANGE PLAN BC.5 - 14 THA YANG INTERCHANGE PROFILE AND SECTIONS BC.5 - 15 CHA AM INTERCHANGE PLAN BC.5 - 16 CHA AM INTERCHANGE PLAN BC.5 - 17 REST AREA TYPE "A" DETAILS BC.5 - 18 REST AREA TYPE "B" & "C" DETAILS BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMP TERMINAL DETAILS	BC.5 - 7	RATCHABURI INTERCHANGE	PLAN
BC.5 - 10 PAK THO INTERCHANGE PROFILE AND SECTIONS BC.5 - 11 PHETCHABURI INTERCHANGE PLAN BC.5 - 12 PHETCHABURI INTERCHANGE PROFILE AND SECTIONS BC.5 - 13 THA YANG INTERCHANGE PLAN BC.5 - 14 THA YANG INTERCHANGE PROFILE AND SECTIONS BC.5 - 15 CHA AM INTERCHANGE PLAN BC.5 - 16 CHA AM INTERCHANGE PROFILE AND SECTIONS BC.5 - 17 REST AREA TYPE "A" DETAILS BC.5 - 18 REST AREA TYPE "B" & "C" DETAILS BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMP TERMINAL DETAILS	BC.5 - 8	RATCHABURI INTERCHANGE	PROFILE AND SECTIONS
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BC.5 - 12 PHETCHABURI INTERCHANGE PROFILE AND SECTIONS BC.5 - 13 THA YANG INTERCHANGE PLAN BC.5 - 14 THA YANG INTERCHANGE PROFILE AND SECTIONS BC.5 - 15 CHA AM INTERCHANGE PLAN BC.5 - 16 CHA AM INTERCHANGE PROFILE AND SECTIONS BC.5 - 17 REST AREA TYPE "A" DETAILS BC.5 - 18 REST AREA TYPE "B" & "C" DETAILS BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMP TERMINAL DETAILS	BC.5 - 10	PAK THO INTERCHANGE	PROFILE AND SECTIONS
BC.5 - 13 THA YANG INTERCHANGE PLAN BC.5 - 14 THA YANG INTERCHANGE PROFILE AND SECTIONS BC.5 - 15 CHA AM INTERCHANGE PLAN BC.5 - 16 CHA AM INTERCHANGE PROFILE AND SECTIONS BC.5 - 17 REST AREA TYPE "A" DETAILS BC.5 - 18 REST AREA TYPE "B" & "C" DETAILS BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMP TERMINAL DETAILS	BC.5 - 11	PHETCHABURI INTERCHANGE	PLAN
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BC.5 - 15 CHA AM INTERCHANGE PLAN BC.5 - 16 CHA AM INTERCHANGE PROFILE AND SECTIONS BC.5 - 17 REST AREA TYPE "A" DETAILS BC.5 - 18 REST AREA TYPE "B" & "C" DETAILS BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMP TERMINAL DETAILS	BC.5 - 13	THA YANG INTERCHANGE	PLAN
BC.5 - 16 CHA AM INTERCHANGE PROFILE AND SECTIONS BC.5 - 17 REST AREA TYPE "A" DETAILS BC.5 - 18 REST AREA TYPE "B" & "C" DETAILS BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMP TERMINAL DETAILS	BC.5 - 14	THA YANG INTERCHANGE	PROFILE AND SECTIONS
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BC.5 - 18 REST AREA TYPE "B" & "C" DETAILS BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMP TERMINAL DETAILS	BC.5 - 16	CHA AM INTERCHANGE	PROFILE AND SECTIONS
BC.5 - 19 BUS STOP DETAILS BC.5 - 20 RAMP TERMINAL DETAILS	BC.5 - 17	REST AREA TYPE "A"	DETAILS
BC.5 - 20 RAMP TERMINAL DETAILS	BC.5 - 18	REST AREA TYPE "B" & "C"	DETAILS
	BC.5 - 19	BUS STOP	DETAILS
BC.5 - 21 TRAFFIC SIGN DETAILS	BC.5 - 20	RAMP TERMINAL	DETAILS
	BC.5 - 21	TRAFFIC SIGN	DETAILS
BC.5 - 22 ROAD MARKING DETAILS	BC.5 - 22	ROAD MARKING	DETAILS
BC.5 - 23 DRAINAGE SYSTEM DETAILS	BC.5 - 23	DRAINAGE SYSTEM	DETAILS

