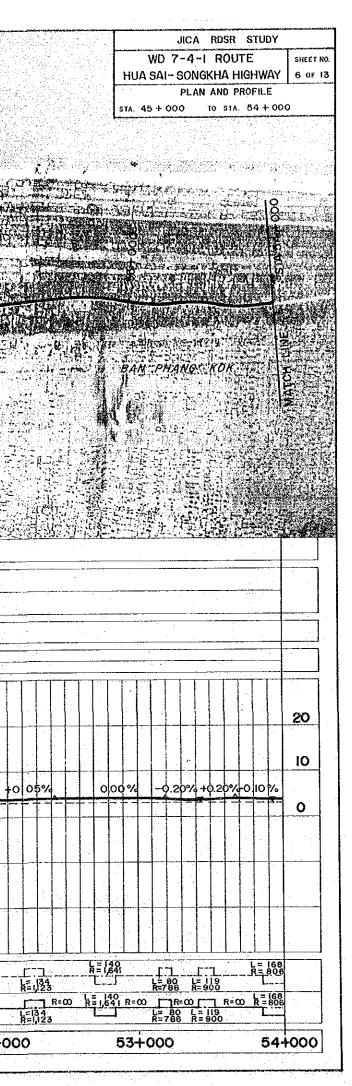
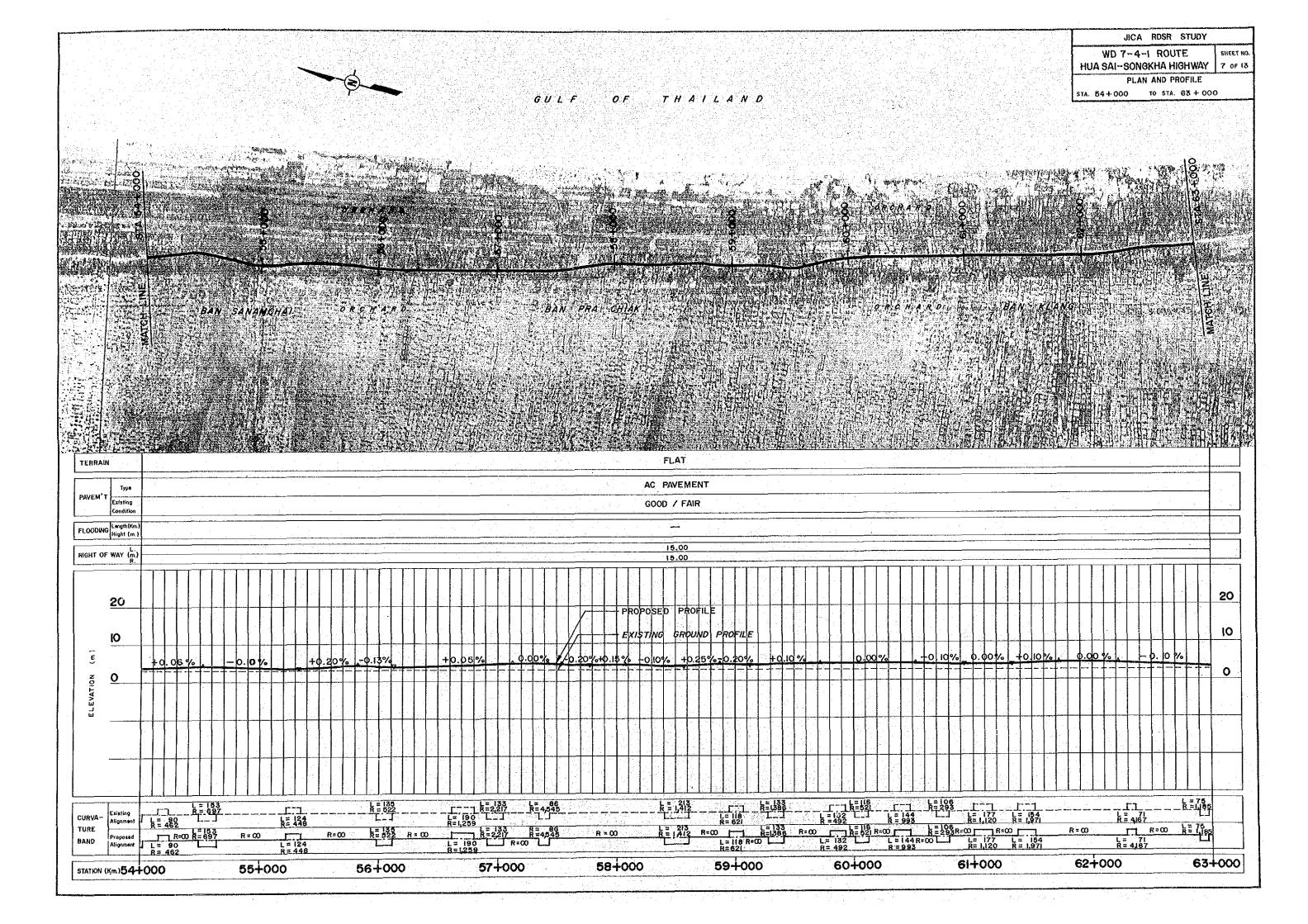
GULF OF THAILAND

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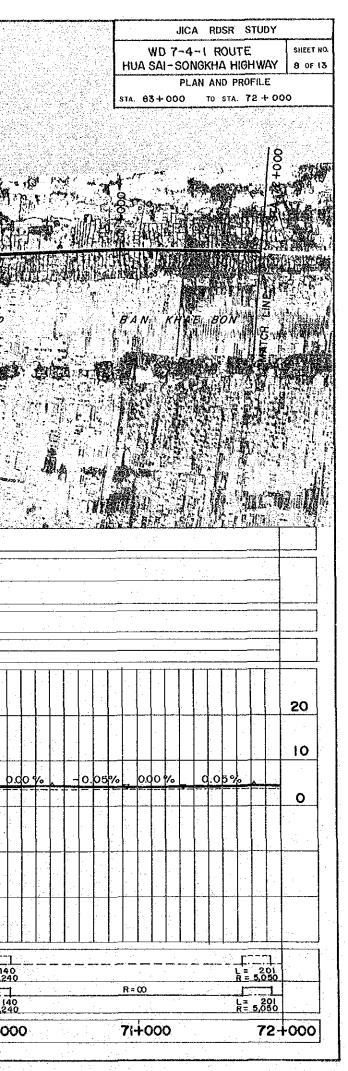
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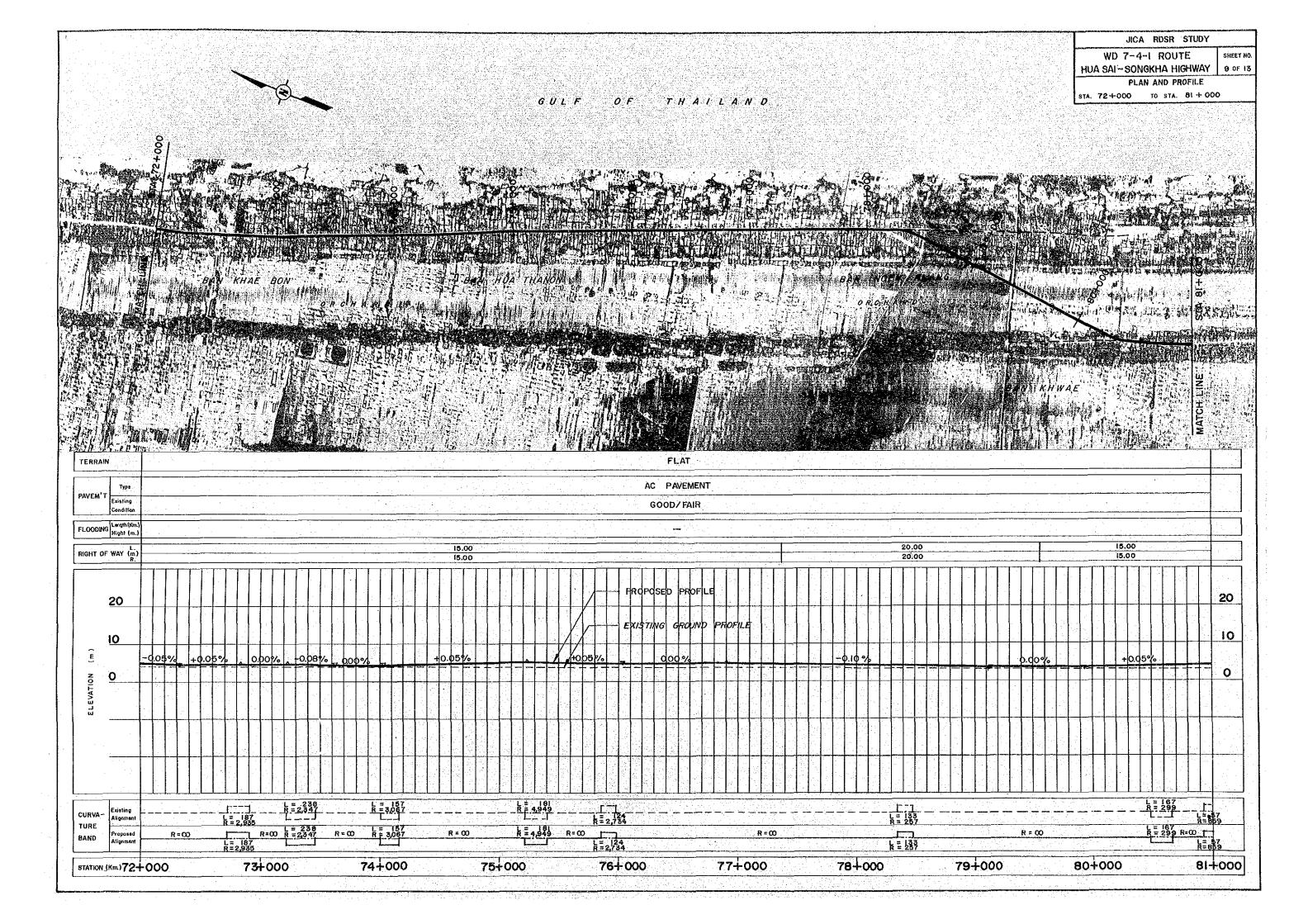
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L= 8 R=5	7 7 75 1	<u>e55</u>	R = 0	0	L R L	[= 10 = 1,0 = 10	1 99 75 1	54 610 54 610	R=	Ø			77 1 77 572 1	1 	L=2 R=9	45	R	=00		8 30 8 30	9 9 9 9 9 9 9 9 1		1 19 12 19 12		69 707 69 787	R=(L R D L R	= 74 = 46			92 074 J 92 574	R*0		L=5 R=41 L L	7 52 57 62		150 830) R	= 00				} =0	0	L R L R		9 96 96 96		= 4 7 = 4	72 62 62 62 1=0		= [[= 3 = 1]		R=	00		10 37 10 37	9 38 99 39		R=	•00		
		Q.00	0.00% 0.00% 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	Q.00 %	Q.00 % → 0.0 Q.00 % → 0.0 Q	φ.00 %0.06 °	Q.00 % _ +0.06 %											$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Q.QD % +0.06 % 0.20 % ±0.10%-0.10 	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $			$\begin{array}{c c c c c c c c c c c c c c c c c c c $		$\begin{array}{c c c c c c c c c c c c c c c c c c c $							GOOD GOOD	GOOD / 	GOOD / FA	GOOD / FAIR 	 GOOD / FAIR 16.00 <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR 15.00</td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td> <td>GOOD / FAIR </td>	GOOD / FAIR	GOOD / FAIR	GOOD / FAIR	GOOD / FAIR 15.00	GOOD / FAIR	GOOD / FAIR	GOOD / FAIR	GOOD / FAIR 	GOOD / FAIR	GOOD / FAIR	GOOD / FAIR	GOOD / FAIR 	GOOD / FAIR	GOOD / FAIR	GOOD / FAIR 	GOOD / FAIR 	GOOD / FAIR 	GOOD / FAIR 	GOOD / FAIR	GOOD / FAIR	GOOD / FAIR 	GOOD / FAIR





20 PROPOSED PROPOSED PROPULE 10 EXISTING GROUND PROPULE 0 +0.20%-0.20% -0.14% +0.07% +0.0% 0.05% 0.00% +0.10% 0.00% +0.10% 0.00% +0.10% 0.00% +0.10% 0.00% +0.10% 0.00% +0.10% 0.00% +0.10% 0.00% +0.10% 0.00% +0.10% 0.00% +0.10% 0.00% +0.10% 0.00% +0.10% 0.00% +0.10% 0.00% +0.00% 0.00% +0.10% 0.00% +0.10% 0.00% +0.10% +0.00% 0.00% +0.10% +0.00% 0.00% +0.10% +0.00% 0.00% +0.10% +0.00% 0.00% +0.10% +0.00% 0.00% +0.00% 0.00% +0.00% 0.00% +0.00% 0.00% +0.00% 0.00% +0.00% 0.00% +0.00% 0.00% +0.00% 0.00% +0.00% 0.00% +0.00% 0.00% +0.00% 0.00% 0.00% +0.00% 0.0	AC PAVEMENT parter if task COUNT C	Line AC PAVEMENT Landing	AC PAVEMENT COUNT COUNT <th col<="" th=""><th>PAUD</th><th>Alignment</th><th>L= 135 R=2,283</th><th></th><th></th><th>167 742</th><th>L</th><th> L = B =</th><th>3,077 3,077</th><th>R = 48</th><th>97 R</th><th>₹= 69</th><th>6</th><th></th><th></th><th></th><th>R</th><th>= 274</th><th><u>47</u></th><th><u> </u></th><th></th><th></th><th></th><th></th><th></th><th><u></u></th><th><u> </u></th><th></th><th><u> </u></th><th></th><th></th><th><u>R =</u></th><th>1,430</th><th></th><th></th><th></th><th></th><th>20</th><th></th><th></th><th>H=2,24</th></th>	<th>PAUD</th> <th>Alignment</th> <th>L= 135 R=2,283</th> <th></th> <th></th> <th>167 742</th> <th>L</th> <th> L = B =</th> <th>3,077 3,077</th> <th>R = 48</th> <th>97 R</th> <th>₹= 69</th> <th>6</th> <th></th> <th></th> <th></th> <th>R</th> <th>= 274</th> <th><u>47</u></th> <th><u> </u></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th><u></u></th> <th><u> </u></th> <th></th> <th><u> </u></th> <th></th> <th></th> <th><u>R =</u></th> <th>1,430</th> <th></th> <th></th> <th></th> <th></th> <th>20</th> <th></th> <th></th> <th>H=2,24</th>	PAUD	Alignment	L= 135 R=2,283			167 742	L	L = B =	3,077 3,077	R = 48	97 R	₹= 69	6				R	= 274	<u>47</u>	<u> </u>						<u></u>	<u> </u>		<u> </u>			<u>R =</u>	1,430					20			H=2,24
Parteria AC PARENT parteria SCOD / FAIR FLOORNE GOD / FAIR FLOORNE GOD / FAIR	AC PAVENT AC PAVENT PAVENT GOOD / FAIR FLOODE GOOD / FAIR FLOODE	Image: control AC PAVEMENT BIOL OF WAY (m)				R = 2,263		84 19	1742 R=0	0 L= R= ,	134 843	7 R=0	ò Tľ ⊮≞4i	R=00	- 69 		153 2,431	R=00	$\frac{L=12}{R=60}$		 = 14	1 R=0		1,177	R-00]	·] -	R=00	Ř	= 152 = 257	<u>ў п</u>	≀ ≖00	_[= 22	T R=	ωŢ		R	=00	R	= <u>,</u>	21 R	136 582	R=00		
AC PAVEMENT BANE NT Sub- colspan="2">Sub- results BUIL Sub- results Su	AC PAVEMENT AC PAVEMENT GOOD / FAIR FLOORNE (might for method or way (might for method or	AC PAVEMENT AC PAVEMENT GOOD / FAIR FLOOD / FAIR FLOOD / FAIR Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2" Colspan="2">Colspan="2" Colspan="2">Colspan="2" Colspan="2"		CONVA-	Existing Alignment	L= 135 B=2.283	L = 16 R = 10		167 742		134 ,843 L= R=	11 37 3077	[] L = € R = 48	63 L 87 R	 = 80 } = 69		= 163 = 2,43		L=13 R=60	0 35 1 L 8	 	1 48 47	= <u>A</u> = <u>A</u> 	(44 		-1 118 869		R				ļ	= 22	8	L = R =	185			Ř	 		= 582	•	L= 140 R=2,24	
PAVEM'T Tspa Existing Condition AC PAVEMENT FLOODING (condition) GOOD / FAIR GOOD / FAIR FLOODING (condition)	AC PAVEMIT Type AC PAVEMENT FILODORIS GOOD / FAIR GOOD / FAIR FLOODING IS.00 IS.00 RIGHT OF WAY [m] IS.00 IS.00 20 PROPOSED PROPOSED PROPILE 10 EXISTING GROUND PROPILE 10 EXISTING GROUND PROPILE	PAVEM'T Tipe AC PAVEMENT Centilion GOOD / FAIR FLOODING [centilion] FLOODING [centilion] RIGHT OF WAY IS.00 B IS.00 20 PROPOSED IO FROPOSED																																											
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PAVENT Tspa AC PAVEMENT Fining Constitution GOOD / FAIR GOOD / FAIR FLOODING [weight (n.)] Xinght (n.)]	AC PAVENT Tipa GOOD / FAIR FLOODNG/Inght (m)	AC PAVEM'T Training Endition GOOD / FAIR FLOODING Might Gr.		ELEVAT																																			·						
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AC PAVEMT Type AC PAVEMENT Existing condition GOOD / FAIR FLOODING Uregin/Km) Hight (m.)	Littlene AC PAVEM T Fishing GOOD / FAIR FLOODING reget(Km) RGHT OF WAY (m)	Linking AC PAVEMT Filing GOOD / FAIR FLOODING iseght(xn) If LOODING IS .00		~	10			-															\mathbb{A}									$\left - \right $		10 61									05.97		
AC PAVEMT Type AC FLOODING Existing Existing Existing FLOODING Implement RiGHT OF WAY (m) R) Implement	AC PAVEN'T Existing condition GOOD / FAIR FLOODING Legith(xm) Night (m.) RIGHT OF WAY (n) R 15.00	AC PAVEN'T Existing condition GOOD / FAIR FLOODING Leight(xm) Night (m.) RIGHT OF WAY (m) R 15.00			20																											FIL													
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AC PAVEMENT	AC PAVEMENT	AC PAVEMENT		L	Existing Condition							· · ·													<u> </u>		G					· ·.		· .	· , - ,		· · · ·			: • * • • • • •	. * .	• •		• 	
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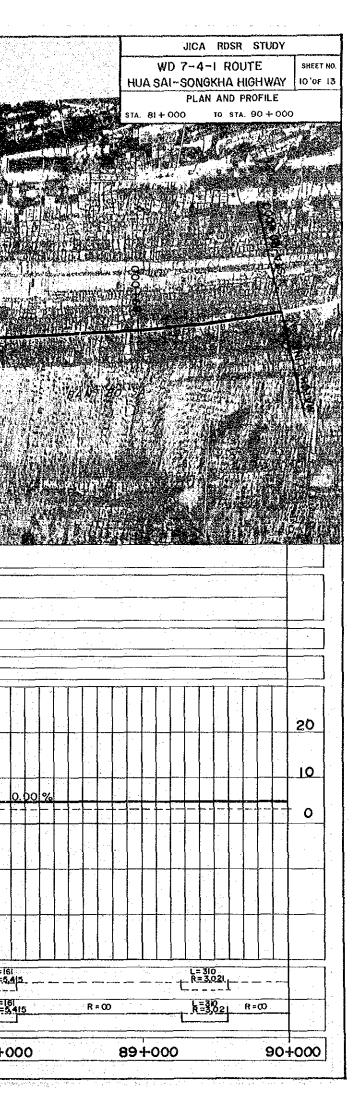
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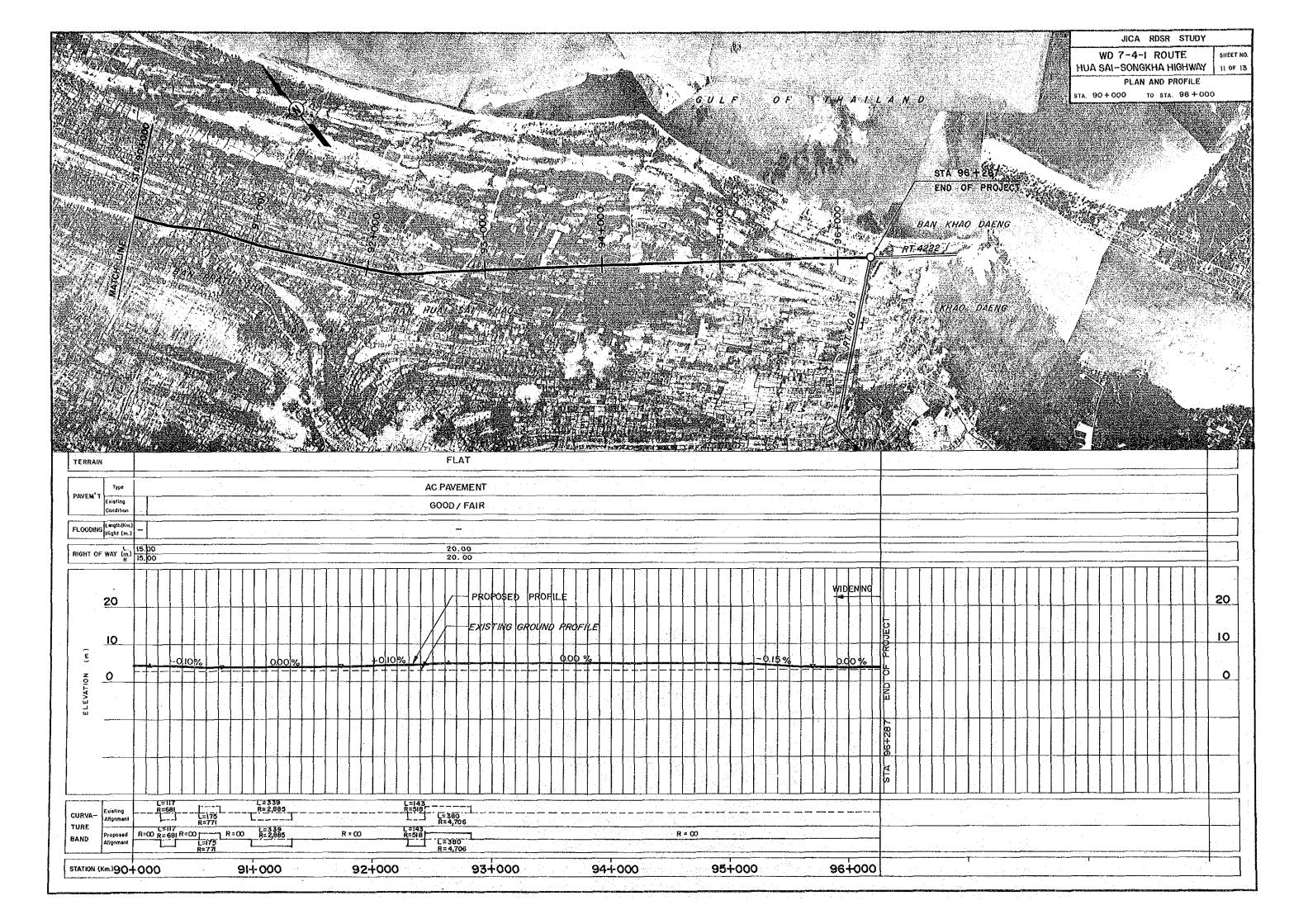
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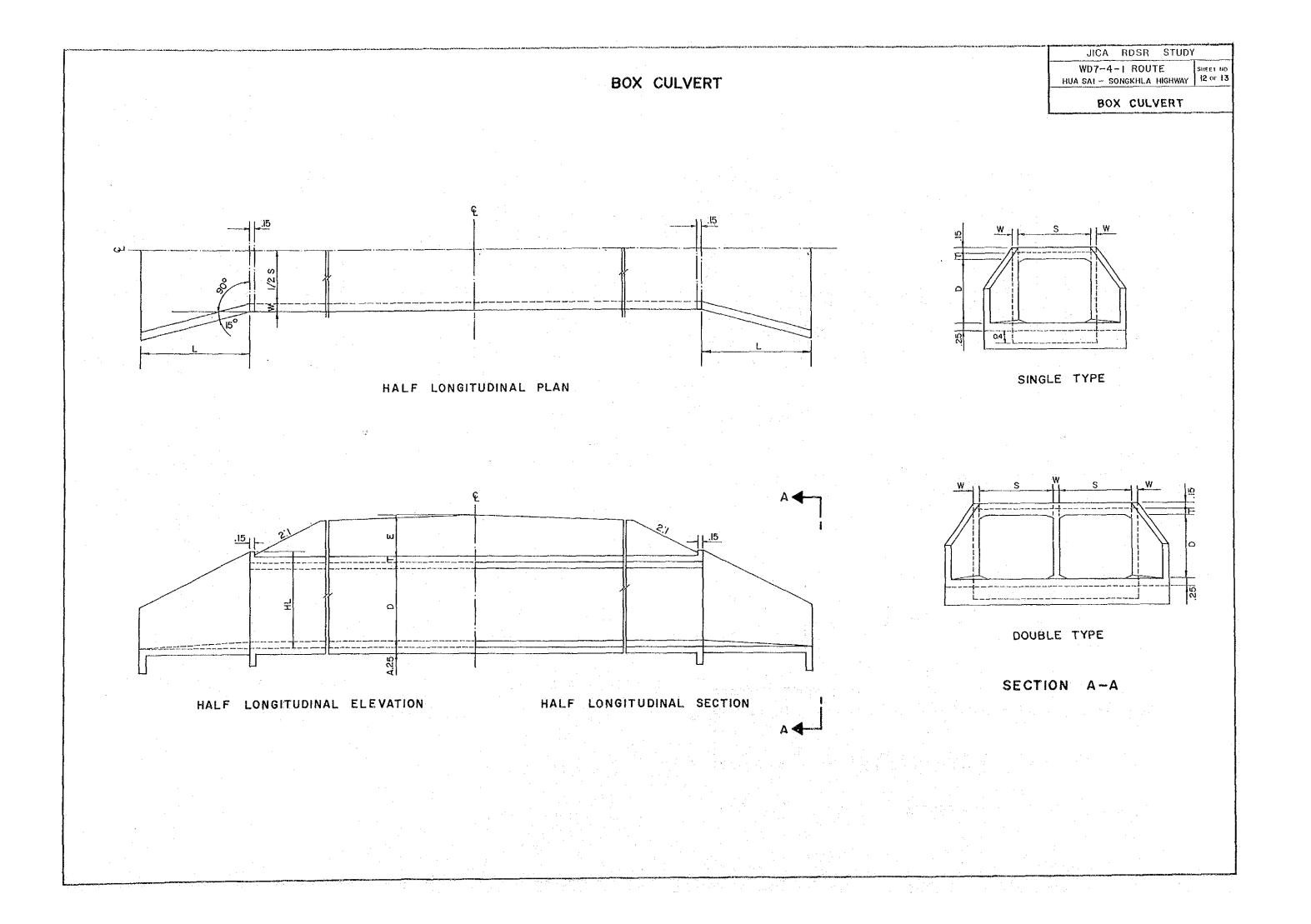
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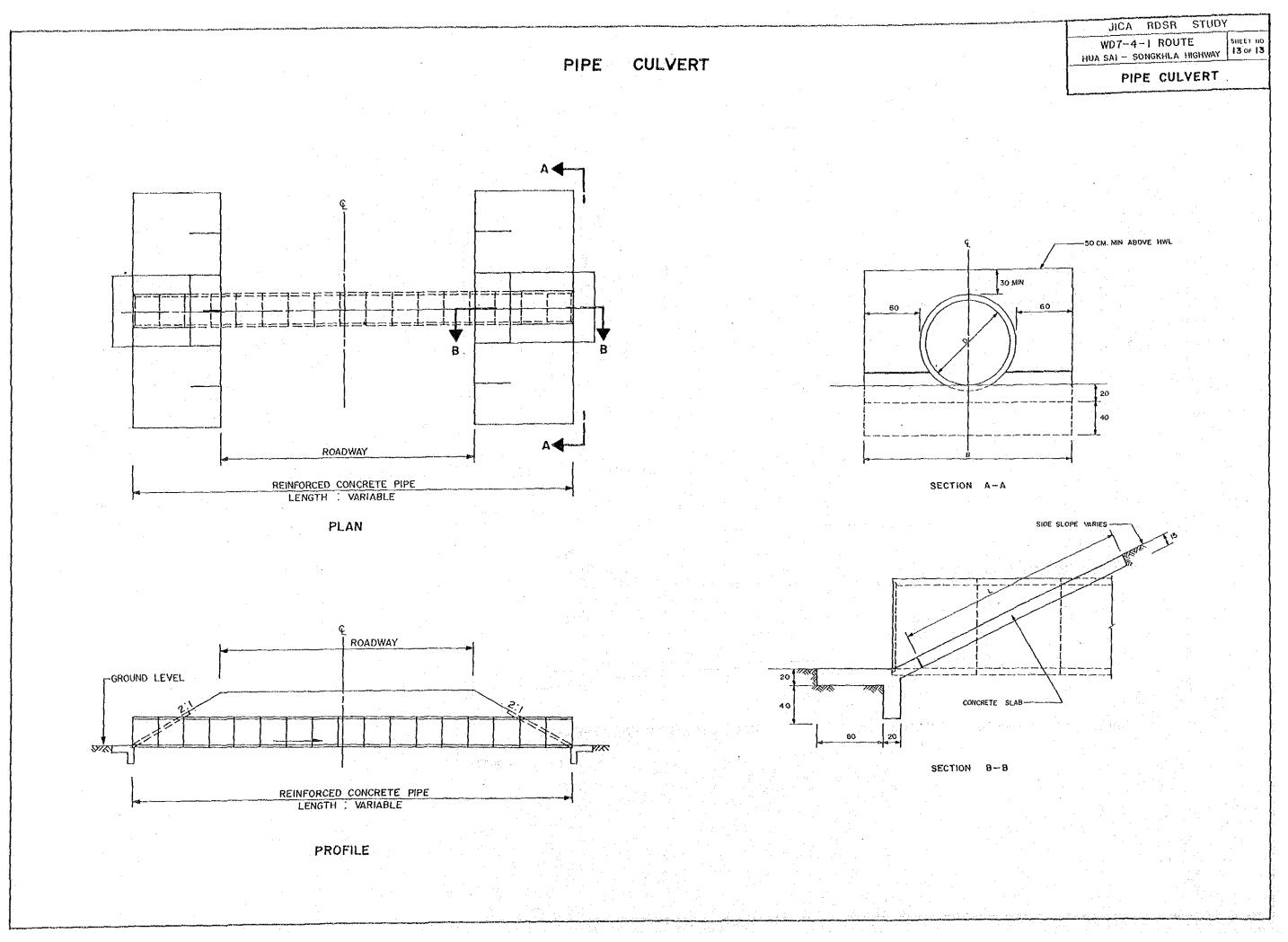
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1.1	IRAIN			<u>1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1</u>	FLAT	y an Ola Mit of Art - Halland	
PAV	Type EM'T	· · · · · · · · · · · · · · · · · · ·			AC PAVEMENT		
	Existin Conditi DDING Length(Hight (ilion			GOOD / FAIR		
	T OF WAY				15.00 15.00		
	20				PRÓPÓSED PROFILZ		
	10				EXISTING GROUND PROFIL		
	È 5 0		ooo%	<u>+015%-010% +015%-020%</u>		0%	
EL EVATION							
			817A 82 ± 0439 RC-BI 3x 3:60x2:40x 14.00				
	· ·		918 800-00 14.00				
CUR	An Origin	nent	L=158 R=1247 L=46 R=655		$\begin{array}{c c c c c c c c c c c c c c c c c c c $	L=100 k=5,000 L=130 k=2277	L=16i
BAN	Brook	sed R = CO	R≈855 L=158 R≈1,247 R≠00 ∏ R=00 R=3,335 · L=46 R≈855	R = 00 L = 157 R = 2,361		R=2,277	= 00
STAT	10N (Km.) E	81+000		84+000	85+000 86+00	0 87+000	88+0









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			LIST OF BRIDGES (W	D7-4-1:S1)	
Station	Materials	Structural System	Width (a+b+c+d+e:m)	Span and Length (m)	Remarks
11+775 Kh.Pak Ra	RC iwa	SP.SL	0.4+0.0+9.2+0.0+0.4=10.0	2*8.0+3*9.0+2*8.0=59.0	Used as existed
12+265	RC	SP.SL	0.4+0.0+9.0+0.0+0.4=9.8	3*9.0=27.0	Used as existed
14+420 Tha Khen	RC	SP.SL	0.3+0.7+8.0+0.7+0.3=10.0	5*10.0=50.0	Used as existed
Note: (1	RC: Rein 2) Structural	forced Concr System imply Suppor			

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LIST OF BOX AND PIPE CULVERT

	CULVERT	CULVERT	SIZE (m)	NO. of	CU	LVERT LENG	TH (11)	-		CULVERT	CULVERT		NO. of	CU	LVERT LENG	fTH (n)
STATION	TYPE	PIPE	вох	LOCATIONS		EXTENDED	NEW		STATION	TYPE	PIPE	вох	LOCATIONS		EXTENDED	NEW
		NO. of ROW X DIAMETER	NO. of CELLS (CLEAR SPAN x DEPTH)	LUVATIONS	EXISTING	CONST-	CONST- RUCTION				NO. of ROW x DIAMETER	NO. of CELLS (CLEAR SPAN x DEPTH)		EXISTING	CONST- RUCTION	CONST- RUCTIO
0+0.50	Pipe	1x00.60		1	16.0	4.0			15+206	Box		4(2.10x1.80)	1	14.0	2.0	
0+0.50	Pipe	1x00.60		1	14.0	4.0			15+328	Pipe	1xO0.80		1	13.0	2.0	
0+423	Pipe	1x00.60	(·	1	10.0	4.0	1. 1. <u>1. 1</u> . 1.		15+667	Pipe	1x⊙1.00		. 1	13.0	2.0	
0+428	Pipe	1x00.80		1	12.0	4.0		.111	15+928	Pipe	1x⊙0.60		. 1	11.0	2.0	
0+828	Pipe	1x00.60		1	12.0	4.0			15+928	Pipe	1x⊙0.60	1	1	12.0	2.0	
1+253		1x00.80		1	14.0	4.0			16+026	Pipe	lx⊙1.00		1	14.0	2.0	
1+778	Pipe	1x00.80		1	13.0	4.0			16+345	Pipe	1x⊙0.80		1	15.0	2.0	
	Pipe			1	13.0	4.0			16+692	Pipe	1xO1.00		1	15.0	2.0	
2+378	Pipe	1xO0.80		1	13.0	4.0			17+043	Box		4(1.80x1.20)	1	13.0	2.0	
2+728	Pipe	$1 \times \bigcirc 1.00$		1	19.0	4.0			17+328	Pipe	1xO0.80		1	14 D	2.0	Į.
2+878	Pipe	1x00.80		1					17+578	Pipe	1x00,80		1	14.0	2.0	1
3+203	Pipe	1xO0.80		1	12.0	4.0			18+140	Box		4(1.80x1.20)	1	13.0	2.0	
3+528	Pipe	1x00.60		1	11.0	4.0			18+728	Pipe	1xO0.80	1(100001100)	1	14.0	2.0	
3+878	Pipe	1xO1.00	e e e e	1	12.0	4.0			19+178	Pipe	1xQ0.80		1	15.0	2.0	
4+278	Pipe	1x⊙0.80		1	12.0	4.0			19+203	Pipe	1x 00.60		1	10.0	2.0	.)
5+828	Pipe	1x⊙0.80		1	12.0	4.0			19+248	Pipe	1x00.60		1	13.0	2.0	Ţ.
5+878	Pipe	1x⊙0.80		1	10.0	4.0	1				2x ₀ 0.80		1	14.0	2.0	
5+878	Pipe	1x⊙0.60		1	12.0	4.0	-		19+603	Pipe			1	14.0	2.0	
5+893	Pipe	2x⊙0.80		1	13.0	4.0			20+478	Pipe	$2x \odot 0.80$		1	13.0	2.0	
5+978	Pipe	1x⊙0.80		1	13.0	4.0		-	21+128	Pipe	1xO0.80					
6+528	Pipe	1x⊙0.80		1	13.0	4.0			21+555	Pipe	1x00.80		1	12.0	2.0	
6+878	Pipe	1xO0.80		1	15.0	4.0			21+588	Pipe	1x⊙0.80		1	14.0	2.0	
7+328	Pipe	1x⊙0.60		1	14.0	4.0			21+929	Box		(1.80x1.50)	1	13.0	2.0	
7+728	Pipe	1xO0.80		1 .	14.0	4.0			22+478	Pipe	2x⊙0.60		- 1	13.0	2.0	
8+328	Pipe	1xO0.80		1	14.0	4.0			22+678	Pipe	2x⊙0.60		1	13.0	2.0	
8+553	Pipe	1x⊙0.80	Į	1	14.0	4.0	1		23+303	Pipe	1x00.60		1	12.0	2.0	
8+628	Pipe	1x⊙0,80		Ĩ	14.0	4.0			23+878	Pipe	1x⊙0.60		1	13.0	2.0	
8+780	Pipe	1x00.80		1	12.0	4.0			24+256	Pipe	1x⊙0.60		1	13.0	2.0	
8+798	Box	14,00.00	4(3.80x2.00)	ĵ	14.0	4.0			24+653	Pipe	1x00.60		- 1	12.0	2.0	
9+428	Pipe	1x⊙0.80	1(0100/4100)	1	14.0	4.0	· · ·		25+828	Pipe	2x⊙0.60	· · ·	1	13.0	2.0	
9+420 9+828	Pipe	$1x \odot 0.80$		1	14.0	4.0			25+953	Pipe	1x⊙0.60	1	1	12.0	2.0	
9+020 10+478		1x00.80	-	. Т 1	13.0	4.0			26+028	Pipe	1x00.80		1	14.0	2.0	
	Pipe			1	14.0	4.0			26+392	Pipe	1x00.60		.1	12.0	2.0	
10+728	Pipe	1x00.80		1 1					26+492	Pipe	2x00.60		1	15.0	2.0	
11+228	Pipe	1x00.80		L 1	13.0	4.0			26+505	Pipe	1xO0.60		1	12.0	2.0	l .
12+686	Pipe	1x⊙0.80	1/9 10-1 00	1	17.0	2.0			27+017	Pipe	1x00.80		1	13.0	2.0	
12+863	Box		4(2.10x1.80)	1	12.0	2.0		andar An an	27+617	Pipe	1x00.80		1	12.0	2.0	
13+428	Pipe	1x⊙0.80		1	14.0	2.0			28+407	Pipe	1×0.60		1	12.0	2.0	
13+528	Pipe	1x⊙0.80		1	14.0	2.0			28+537		1x00.60		1	1		· .
13+888	Pipe	1x⊙0.80		1	12.0	2.0				Pipe	1.00.00	(1 00-1 00)	1	18.0	2.0	.
13+901	Pipe	1x⊙0.60		1	12.0	2.0			28+889	Box	1200 00	(1.80x1.80)		13.0	2.0	
14+228	Pipe	1x⊙1.00		1	15.0	2.0			28+948	Pipe	1xO0.60	{ ·	1	17.0	2.0	-1

LIST OF BOX AND PIPE CULVERT

{			CULVERI	r size (m)		CU	LVERT LENG				CULVERT	CULVERI	SIZE (m)	NO. of	CU	LVERT LENG	TH (m)
	STATION	CULVERT	PIPE	BOX	NO. of		14. 	(m)		STATION		PIPE	вох				
		TYPE	NO. of ROW x DIAMETER	NO. of CELLS (CLEAR SPAN x DEPTH)	LOCATIONS	EXISTING	EXTENDED CONST- RUCTION	NEW CONST- RUCTION			TYPE	NO. of ROW X DIAMETER	NO. of CELLS (CLEAR SPAN x DEPTH)	LOCATIONS	EXISTING	EXTENDED CONST- RUCTION	NEW CONST- RUCTION
	29+017	Box	· · · · · · · · · · · · · · · · · · ·	(3.00x2.70)	1	13.0	2.0			47+077	Pipe	1x⊙0.60		- 1	17.0	2.0	 .
	29+234	Pipe	1x⊙0.60	(0100/12110)	1	16.0	2.0			47+434	Pipe	1x⊙0.60		1	15.0	2.0	
Ì	29+534	Pipe	1x00.60			14.0	2.0			48+230	Pipe	1x⊙0.60		1.	15.0	2.0	
	29+993	Pipe	$1x \odot 0.60$		1	14.0	2.0			48+266	Pipe	1x⊙0.60		1.	15.0	2.0	
ļ	30+385	Pipe	$1x \odot 0.60$		1	14.0	2.0			48+470	Pipe	1x⊙0.60	· · ·	1	17.0	2.0	
	30+737	Pipe	1xO1.00			17.0	2.0			48+633	Pipe	1x00.60		1	16.0	2.0	
	31+416	Pipe	1x01.00		1 .	18.0	2.0			48+884	Pipe	1x⊙0.60	 -	1	18.0	2.0	
	31+843	Pipe	$1x \odot 0.60$			15.0	2.0			49+563	Pipe	1x⊙0.60		1	17.0	2.0	
	32+334	1 1	2xO1.50		1 1	12.0	2.0			49+837	Pipe	1x00.60		1	15.0	2.0	1.7
	32+334	Pipe Pipe	1xO0.60		1	16.0	2.0		[50+996	Pipe	1x⊙0.60		1	17.0	2.0	
	33+039	Pipe	$1x \odot 0.60$			18.0	2.0			51+029	Pipe	1xO0.60		1	17.0	2.0	
	33+417	Pipe	1xO0.50		1	13.0	2.0		ļ	51+449	Pipe	1xO0.60		1	16.0	2.0	
	33+894	Pipe	$1\times \bigcirc 0.50$ $1\times \bigcirc 0.50$		1	18.0	2.0			52+080	Pipe	1x00.60		1	18.0	2.0	
	34+484	Pipe	1×00.60		1	15.0	2.0			52+528	Pipe	1xO0.60		1	17.0	2.0	· .
	35+034	Pipe	1×00.60 1×00.60		1	15.0	2.0			53+080	Pipe	1xO1.00		1	18.0	2.0	1
	35+340	Pipe	1x00.60		1	20.0	2.0]:]	53+853	Pipe	1xO0.60		1	16.0	2.0	
ļ	35+547	Pipe	1x00.00		1	16.0	2.0			54+084	Pipe	1xO0.60		1 -	15.0	2.0	
Ì	35+550	Box	1760.00	(2.10x2.10)		12.0	2.0] .]	54+434	Pipe	1xO0.60] 1	19.0	2.0	
	35+965	Pipe	1xO0.60	(2.10/2.10)	1. 	17.0	2.0			54+978	Pipe	1xO0.60		1	15.0	2.0	
	36+223	Pipe	1xO1.00		1	17.0	2.0	· .		55+368	Pipe	1x00.60		1	16.0	2.0	
	36+634	Pipe	$1x \odot 1.60$ $1x \odot 0.60$			16.0	2.0			55+859	Pipe	1x00.60		1	16.0	2.0	
	37+177			•	1	16.0	2.0			56+349	Pipe	1xO0.60		1	18.0	2.0	
	37+611	Pipe	1x⊙0.60 1x⊙0.60		L	16.0	2.0			56+831	Pipe	1xO0.60		1	16.0	2.0	
	38+634	Pipe	1x00.60		1 <u>1</u>	15.0	2.0		{.	56+918	Pipe	1x⊙0.60		1.	16.0	2.0	
		Pipe				15.0	2.0			57+415	Pipe	1xO0.60			16.0	2.0	
	38+979 39+134	Pipe	1x⊙0.60 1x⊙0.60			15.0	2.0		[57+771	Pipe	1xO0.60		1 1	16.0	2.0	1.1.1.1
		Pipe			1	16.0	2.0			58+235	Pipe	1xO0.60		1	17.0	2.0	
ļ	39+328 30±740	Pipe	1x⊙0.60		1	16.0	2.0			58+579	Pipe	1x00.60		· · 1 .	17.0	2.0	
	39+749 59+925	Pipe Pipe	1x⊙0.60 1x⊙0.60		1	15.0	2.0			58+972	Pipe	1xO0.60		1	16.0	2.0	1997 - A.
	39+923 40+234	Pipe Pipe	1x 00.60			15.0	2.0	a a a	1 · · · · · · · · · · · · · · · · · · ·	59+669	Pipe	1xO0.60		1	16.0	2.0	
	40+234 40+502				· ⊥ 1	15.0	2.0			59+930	Pipe	1xO0.60		· 1	16.0	2.0	
		Pipe	1x00.60			15.0	2.0			60+158	Pipe	1xO0.60		1	15.0	2.0	
	40+743	Pipe	1x00.60			15.0	2.0			60+635	Pipe	1xO0.60		1	14.0	2.0	
ļ	40+779	Pipe	1x00.60			15.0	2.0		.	61+074	Pipe	2xO0.60		1 1	15.0	2.0	
ļ	43+184	Pipe	1x00.60			15.0	2.0		(*	61+184	Pipe	1x00.60		1	16.0	2.0	
İ	44+559	Pipe	1x00.60							61+494	Pipe	1xO0.60		1	16.0	2.0	Last -
1	44+804	Pipe	1x00.60			16.0	2.0 2.0			62+213	Pipe	1x00.60		1	18.0	2.0	
1	45+502	Pipe	1xO0.60			17.0				62+377	Pipe	2xO0.60		1	16.0	2.0	
	45+942	Pipe	1x00.60			16.0	2.0)		62+784	Pipe	2x00.80		1	14.0	2.0	
	46+209	Pipe	1x ₀ 0.60			15.0	2.0			63+498	Pipe	1x00.60		1	15.0	2.0	
Î	46+684	Pipe	1x O 0.60		1	16.0	2.0					L	1	1		L	- I

LIST OF BOX AND PIPE CULVERT

	CULVERT	CULVERI	SIZE (m)	NO. of	CU	LVERT LENG	TH (m)			CULVERT	<u></u>	SIZE (m)	NO. of	CL	ILVERT LENG	STH (m)
STATION	TYPE	PIPE	BOX	LOCATIONS		EXTENDED	r		STATION	TYPE	PIPE	BOX	LOCATIONS		EXTENDED	NEW
		NO. of ROW X DIAMETER	NO. of CELLS (CLEAR SPAN x DEPTH)		EXISTING	CONST-	CONST- RUCTION				NO. of ROW X DIAMETER	NO. of CELLS (CLEAR SPAN x DEPTH)		EXISTING	CONST- RUCTION	CONST-
63+694.5	Pipe	1x⊙0.60		1	15.0	2.0			84+287	Pipe	1x00.60		1	16.0	2.0	
63+901.4	Pipe	1xO0.60		1	17.0	2.0		•	84+473	Pipe	1x⊙0.60		1	16.0	2.0	
64+259	Pipe	1x00.60	- · ·	1	14.0	2.0		• •	85+009	Pipe	1xO0.60		1	15.0	2.0	
64+637	Pipe	1x 00.60		1	15.0	2.0			85+709	Pipe	1xO0.80		1	15.0	2.0	
	A 10	1×0.60	·	1	14.0	2.0			86+090	Pipe	1xO0.80		1	17.0	2.0	.
65+159	Pipe				14.0	2.0	1		86+509	Pipe	1xO0.60		1 1 1	15.0	2.0	
65+437.6	Pipe	1x00.60	(13.0	2.0	[(86+984	Pipe	1x00.60		1	15.0	2.0	Į.
65+815.5	Pipe	1x 00.60						{	87+459	Pipe	1x00.60		1 1.1	15.0	2.0	
66+431	Pipe	1xO0.60	1 - 2	1	16.0	2.0			87+101.5	Pipe	1xO0.60		1	15.0	2.0	· ·
67+180	Pipe	1x⊙0.60		1	16.0	2.0			88+101.5	Pipe	1xO0.60		1	16.0	2.0	
67+717	Pipe	1x⊙0.60		1	15.0	2.0	1 ···]	89+256.5	Pipe	1x 00.60		1 .	18.0	2.0	
68+709	Pipe	1x00.60		1	18.0	2.0	}	1 · · ·			1x 00.60		1	16.0	2.0	
69+809	Pipe	1x⊙0.60	· ·	1	15.0	2.0	5 A.		89+968	Pipe			1	17.0	2.0	
70+111.4	Pipe	1x⊙0.60		1	15.0	2.0			91+584	Pipe	1x 00.60			16.0	2.0	
70+621.5	Pipe	1xO0.60		1	15.0	2.0			91+895	Pipe	1xO0.60			1		
72+307.7	Pipe	1x⊙0.60		1	17.0	2.0			92+630.5	Pipe	1x⊙0.60			15.0	2.0	
72+460	Pipe	1x⊙0.60		1	16.0	2.0			94+275	Pipe	1x⊙0.60	•	1	15.0	2.0	
73+035	Pipe	1xO0.60		1	15.0	2.0			94+484	Pipe	1x⊙0.60		1	17.0	2.0	
73+061	Pipe	1x⊙0.60		1	15.0	2.0	t the state of the		94+923	Pipe	2x⊙0.60		. 1	16.0	2.0	
73+061	Pipe	1xO0.60	5	1	14.0	2.0			L	l	<u></u>		<u> </u>			Lin
73+384	Pipe	1xO0.60		1	14.0	2.0		1					· · · ·			
74+195	Pipe	1xO0.60		1	16.0	2.0				· .					•	
	í	1x00.80	[·	1	17.0	2.0					•		· · ·			
74+911	Pipe	1x00.60			14.0	2.0							1.00			•
76+585.5	Pipe) ·	1	17.0	2.0	to sure in the			į.						
77+634	Pipe	1x00.80			17.0	2.0				· ·				in the star		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
77+910	Pipe	1xO0.80				2.0					· · · ·			-		1991. 1991 Alexandre Ale
78+134	Pipe	1x⊙0.80		1	17.0								: .			
78+434	Pipe	1x⊙0.80		· 1	17.0	2.0										
78+659	Pipe	1x⊙0.80	1	1	17.0	2.0		(.						1. 1.		
78+849	Pipe	lx⊙1.00		1	20.0	2.0		a series and					··			
78+880	Pipe	1xO1.00		1	20.0	2.0										
78+984	Pipe	1x⊙0.80		1	16.0	2.0					··· · ·					
79+359	Pipe	1x⊙0.80]] 1	18.0	2.0]								
79+619	Pipe	1x00.60	1	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	15.0	2.0								1		
80+234	Pipe	1x⊙0.60		1	16.0	2.0										
80+566	Pipe	1x00.60		1	15.0	2.0						1 N. 2010 - 100	· · · ·	e de la composition d	ante de la composition ante de la composition	
81+284	Pipe	1x00.60		1	17.0	2.0						a a star	e de la composición d		t Alexandria Alexandria	
82+049	Box	110,0100	(3.60x2.40)	1 1	12.0	2.0							a statistica de la companya de la co	$d_{1}^{2} = d_{1}^{2} + \frac{d_{1}^{2}}{d_{1}}$	an a	
83+009	Pipe	1x⊙0.60	(0+00100100)	i î	15.0	2.0							11		el productione de la companya de la	
	1	f		i i	14.0	2.0								Maria da		a se an
83+284	Pipe	$1x \odot 0.60$		1	14.0	2.0						a da ser a ser	i faleb	an golang		sty is a
83+787	Pipe	1x⊙0.80	1	t i transfer	1 11.0	(1 ST 12 111	1 - 2011 - 2011			and the second				·	