

SULTANATE OF OMAN MINISTRY OF COMMUNICATIONS DIRECTORATE GENERAL OF ROADS



CONSTRUCTION OF FLYOVER
AT
AL MULADDAH ROUNDABOUT
BATINAH HIGHWAY

TENDER DOCUMENT

DRAWINGS



PACIFIC CONSULTANTS INTERNATIONAL FUKUYAMA CONSULTANTS INTERNATIONAL

MARCH, 1997

DRAWING SCHEDULE (FO3-R/A5 AL MULADDAH)

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JAPAN INTERNATIONAL COOPERATION AGENCY
(JICA)

PROJECT: D/D ON ROAD DEVELOPMENT PROJECT ON BATINAH HIGHWAY

JICA STUDY TEAM
PACIFIC CONSULTANTS INTERNATIONAL
FUKUYAMA CONSULTANTS INTERNATIONAL

PAGE DATE

CLIENT: MINISTRY OF COMMUNICATIONS, DIRECTORATE GENERAL OF ROADS

PROJECT: D/D ON ROAD DEVELOPMENT PROJECT ON BATINAH HIGHWAY

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GENERAL NOTES

LOADING SPECIFICATIONS

The loading specifications used for the design of structures are as follows:

- HIGHWAY DESIGN MANUAL, February 1994, Sultanate of Oman
- STANDARD SPECIFICATIONS FOR HIGHWAYBRIDGES,
 1990, Ameriaen Association of State Highway and Transportation
 Officials
- SPECIFICATIONS FOR HIGHWAY BRIDGES,

February 1994, Japan Road Association

According to the above specifications, basic design condition are as follows:

1. CLASSIFICATION OF LIVE LOAD

- Special truck type A (Oman)
- Special truck type B (Oman)
- HS20-44 increased 100% (AASHTO)
- TL-25 (Japan)

2. SEISMIC LOAD

0.1g of acceleration coefficient for seismic loads is applied in accordance with the Highway Design Manual in the Sultanate of Oman.

3. DESIGN METHOD

Allowable stress design is applied for this detailed design study in accordance with Specifications for Highway Bridges by Japan Road Association. Allowable stress design is similar to service load design by AASHTO.

4. STRUCTURAL ANALYSIS

The load distribution is calculated by using of Guyon - Masonnet's method based on orthotropic plate theory.

MATERIALS FOR STRUCTURES

1. CONCRETE

Design strength of concrete is specified as follows:

Specified

Class compressive Characterictic strength at 28 days of strength Application

• •	· · · · · · · · · · · · · · · · · · ·					
concrete	(28days)	Cylin	nders	Cu	bes	
	(kgt/cm²)	(N/mn²)	(kgf/cn	n²) (N/mm²)	(kgl/cm²	5)
16	160	16	163	20	204	Blinding(leveling),
		·				Stone masonry
24	240	24	245	30	306	Substructure, Retaining wall,
						Box culvert
32	320	32	326	40	408	Floor slab, Cross beam,
						Felloe guard & parapet (precast),
•						Cast-in-place concrete pile
.40 ^A	400	40	408	50	510	Prestressed concrete girder

A Concrete class 40 is not prescribed in General Specification for Roads in the Sultanate of Oman, however, it is necessary for prestressed concrete girder.

2. REINFORCING STEEL

Reinforcing bars are deformed bars according to AASHTOM31/M31M.

Grades and tensile requirements are specified as follows:

Grade	Tensilé strength,	Yeiled strength
	min (kgf/cn²)	min (kgi/cm²)
Grade40	4921	2812
Grade60	6327	4218

Bar designation numbers used in this design are correspond to ones by AASHTO as follows:

AASHTONo. 3 4 5 6 7 8 9 10 This design D9 D13 D16 D19 D22 D25 D28 D32

3. PRESTRESSING TENDON

Prestressing strand comply with the requirements of AASHTO M203, M204 and M275 or BS5896 and BS4486. Prestressing strands for this design are based on Japanese specifications prescribed as follows:

Туре	Area	Designation	Ultimate strength	Yeiled strength
	(mm²)		(kgf/mm²)	(kgf/mm²)
12T15.2	1664.40	SWPR7B	190	160
1T15.2	138,70	SWPR7B	190	160

ALLOWABLE STRESSES

1. CONCRETE

The allowable stresses in concrete for each class and type are as follows:

(1) Prestressed concrete structures (kgf/cm²)

	Class32	Class40
Allowable compressive stress		
- Temporary stress before losses due to creep and shrinkage	140	180
- Stress at service load after losses have occured	110	140
Allowable tensile stress	•	•
- Temporary stress before losses due to creep and shrinkage	-12	-15
- Stress at service load after losses have occured at dead load	0	0
- Stress at service load after losses have occured at service load	-12	-15
Allowable shearing stress		
- Stress at service load after losses have occured at service load		5.5
- Stress at service load after losses have occured at ultimate load		. 53
Allowable diagonal stress		
- Stress at service load after losses have occured at service load		-10

(2) Reinforced concrete structures (kgf/cm²)

Class20	Class24	Class28	Class32
65	80	90	100
50	65	75	85
3.5	3.9	4.2	4.5
15	17	18	19
8.0	9.0	9.5	10.0
7.0	8.0	8.5	9.0
14	16	17	18
	65 50 3.5 15 8.0	65 80 50 65 3.5 3.9 15 17 8.0 9.0 7.0 8.0	65 80 90 50 65 75 3.5 3.9 4.2 15 17 18 8.0 9.0 9.5 7.0 8.0 8.5

(3) Cast-in-picae concrete pile

Cast-in-concrete piles are constructed by concrete class32, but its allowable stresses are for concrete class24.

(4) Reinforcing Bar

Allowable stresses(kgf/cm²) for each grade of reiforcing bar are as follows:

	Grade10	Grade60	
General use	1400	1800	
Inder water	1400	1600	

OTHER DESIGN CONDITIONS

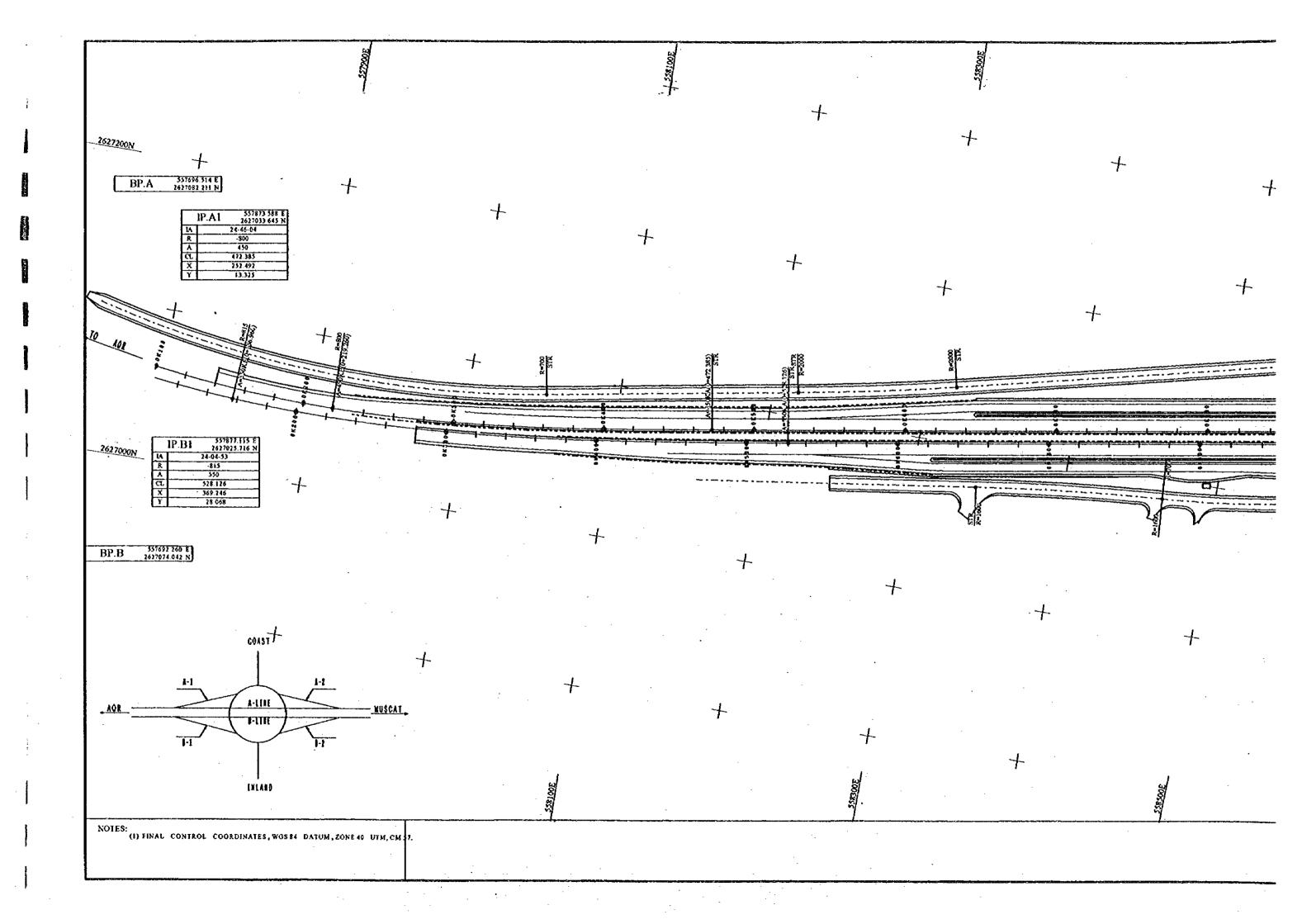
- Lap splicing is applied for all reinforcing bars
- Minimum N-value of bearing layer is 30.

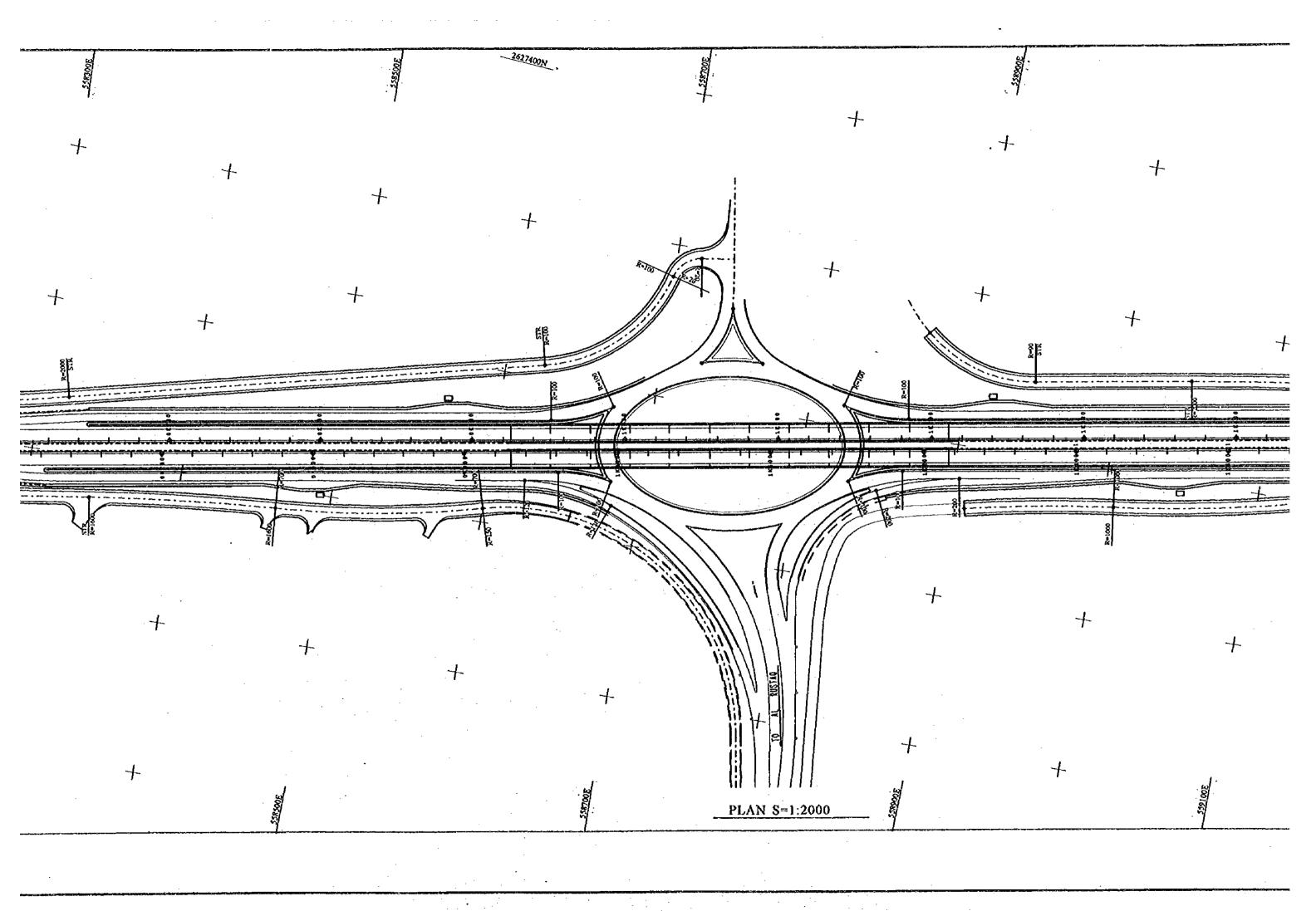
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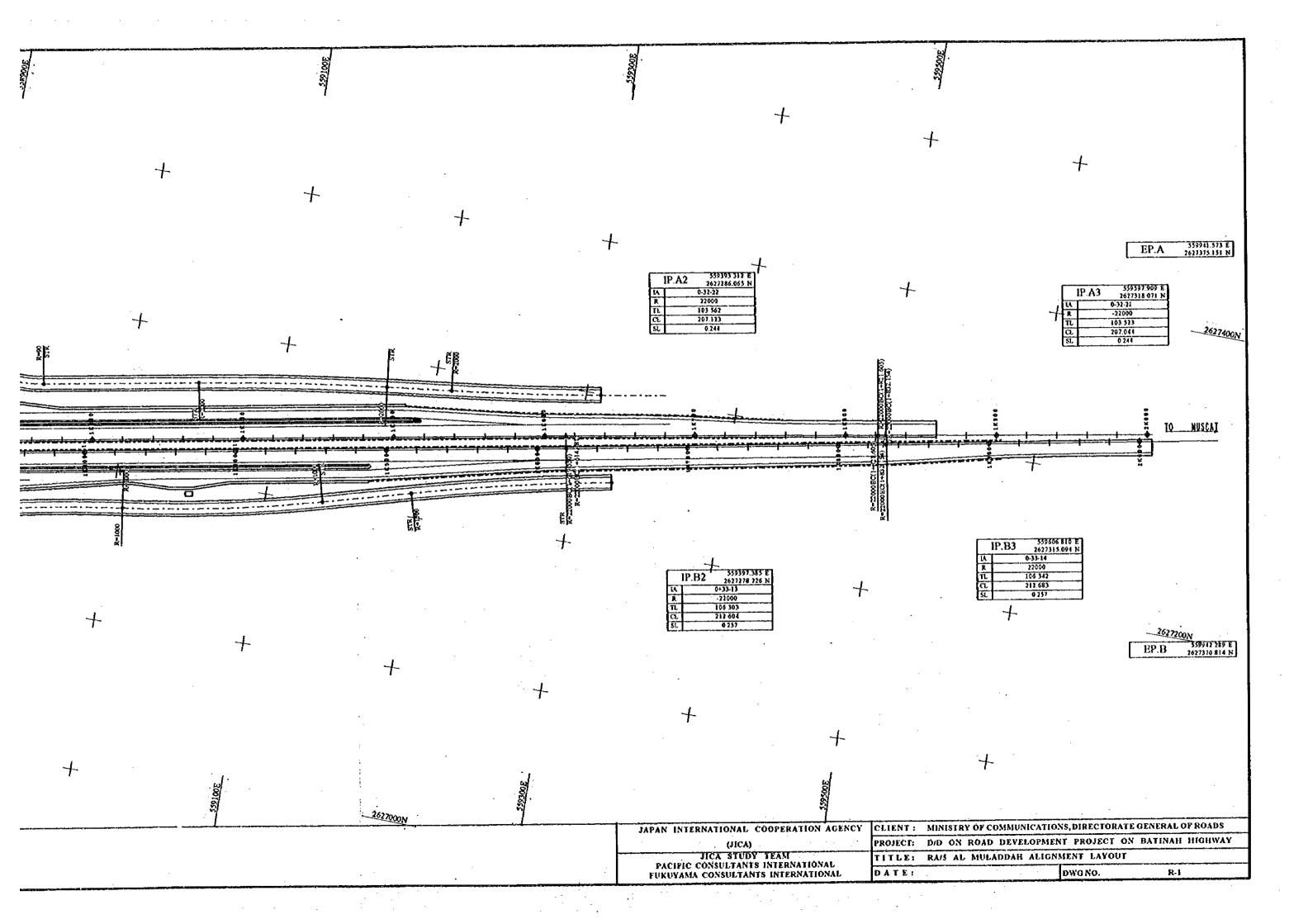
- Elevations, staitions and coordinates are shown in meters.
- Other dimensions are shown in millimeters

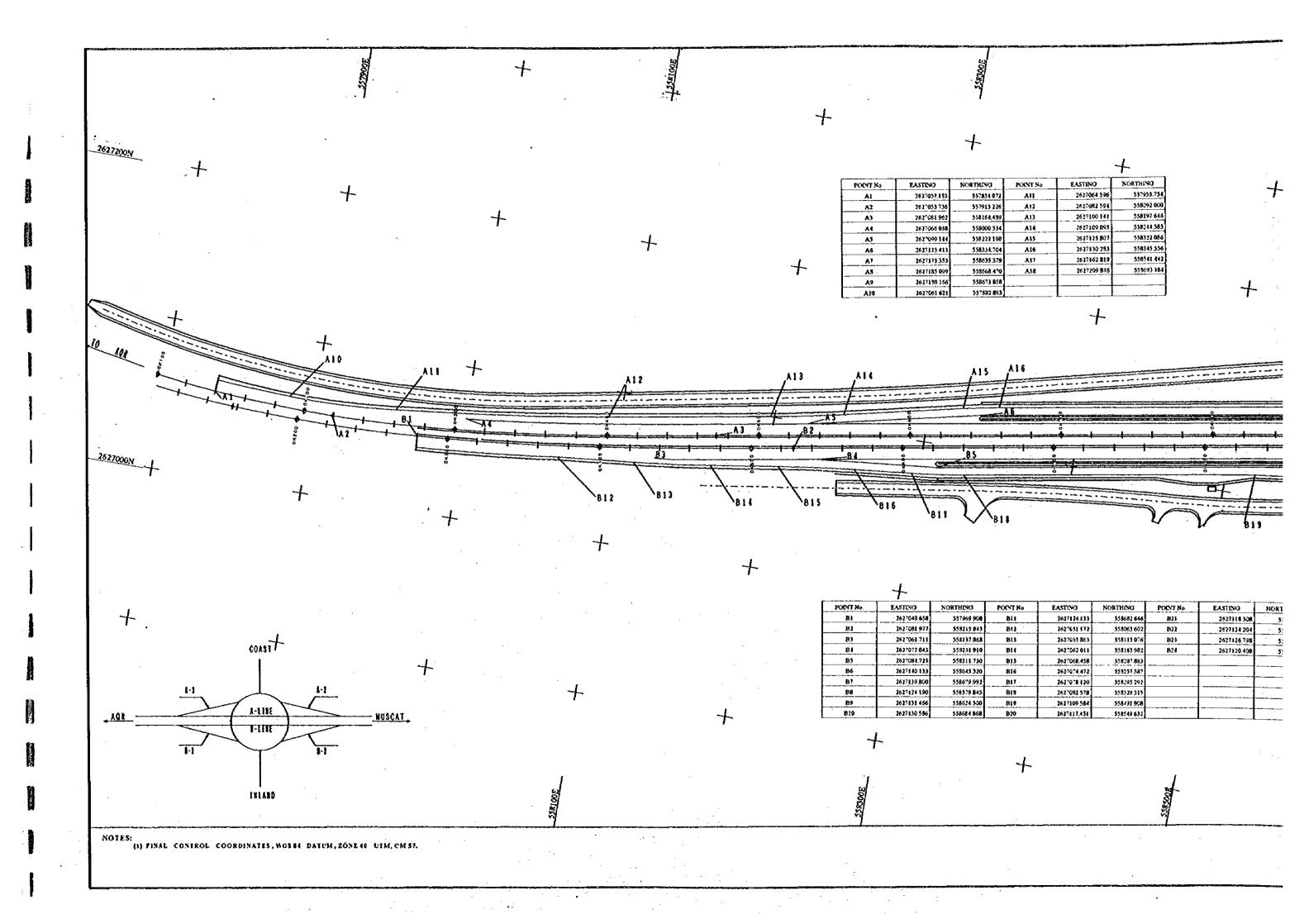
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			PACIFIC CONSULTANTS INTERNATIONAL	DATE	DWG NO.	G - 2

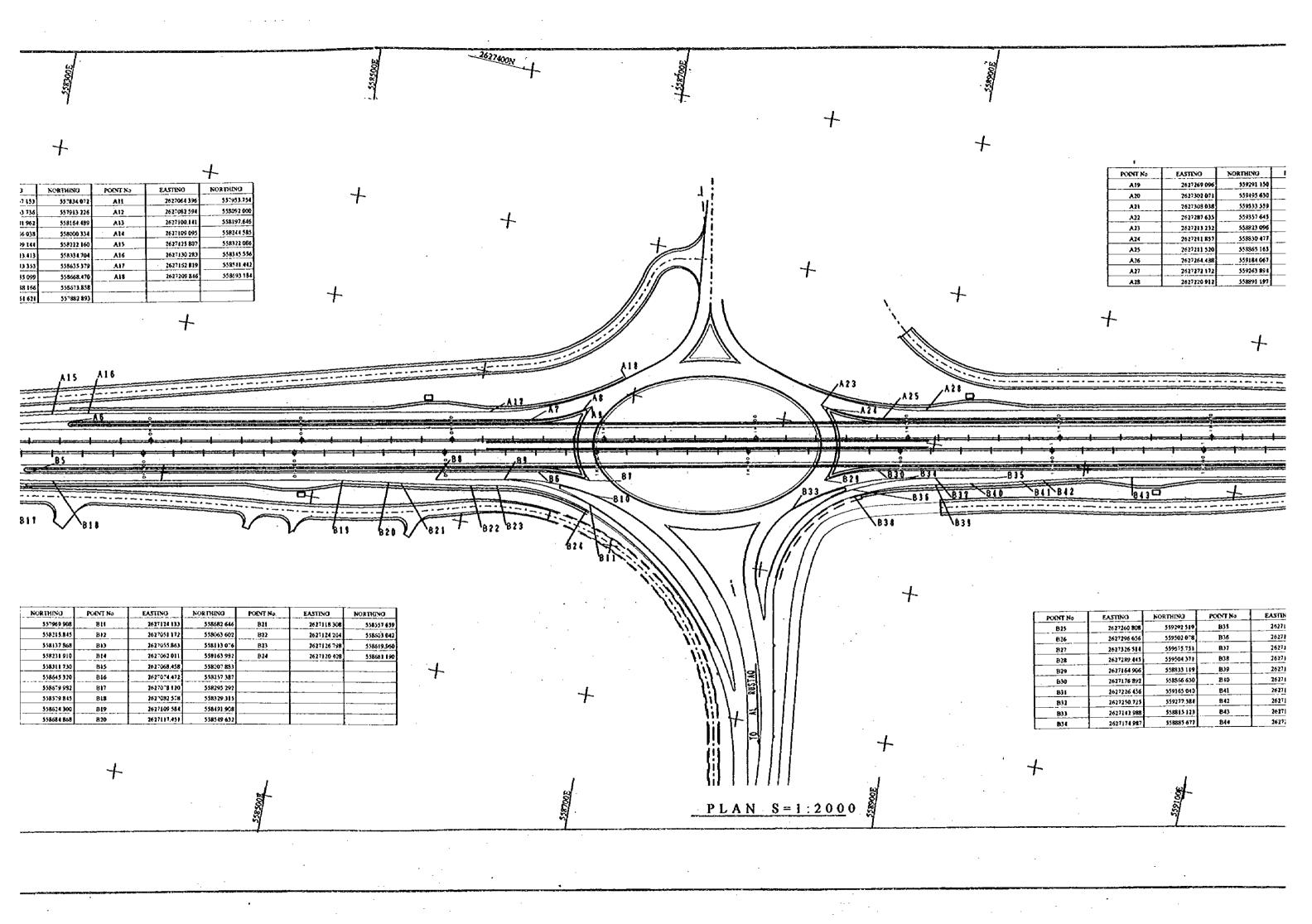
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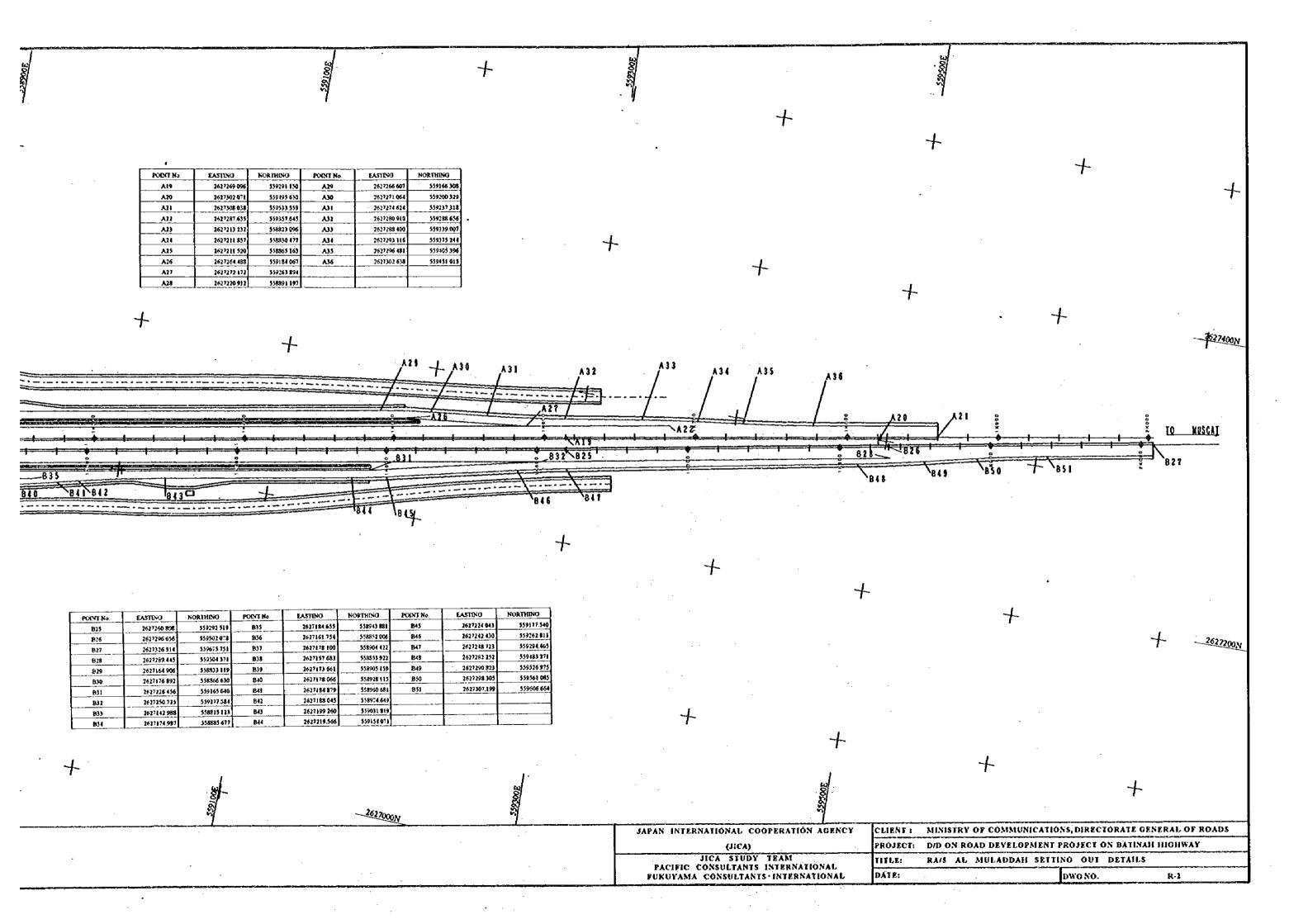


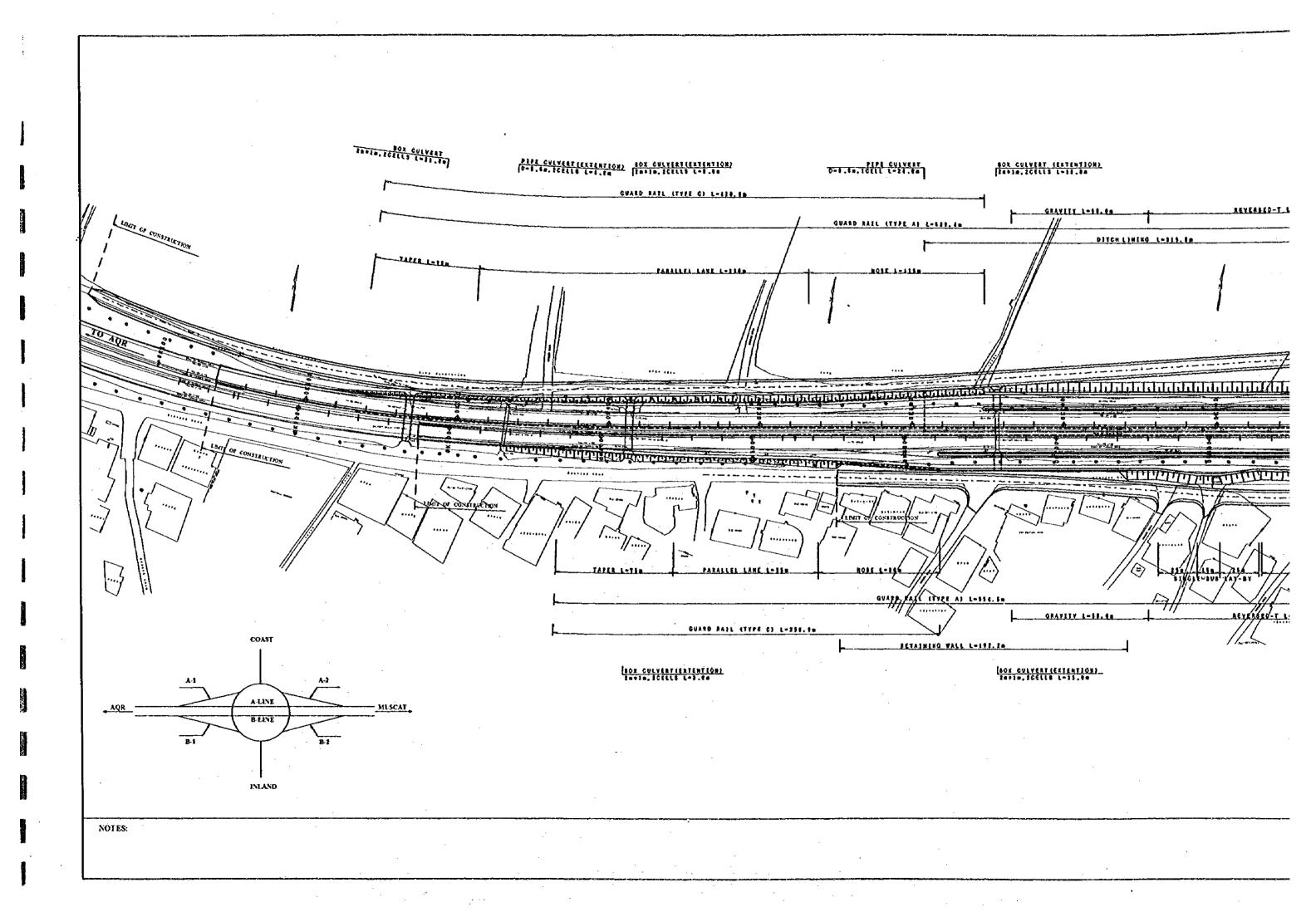


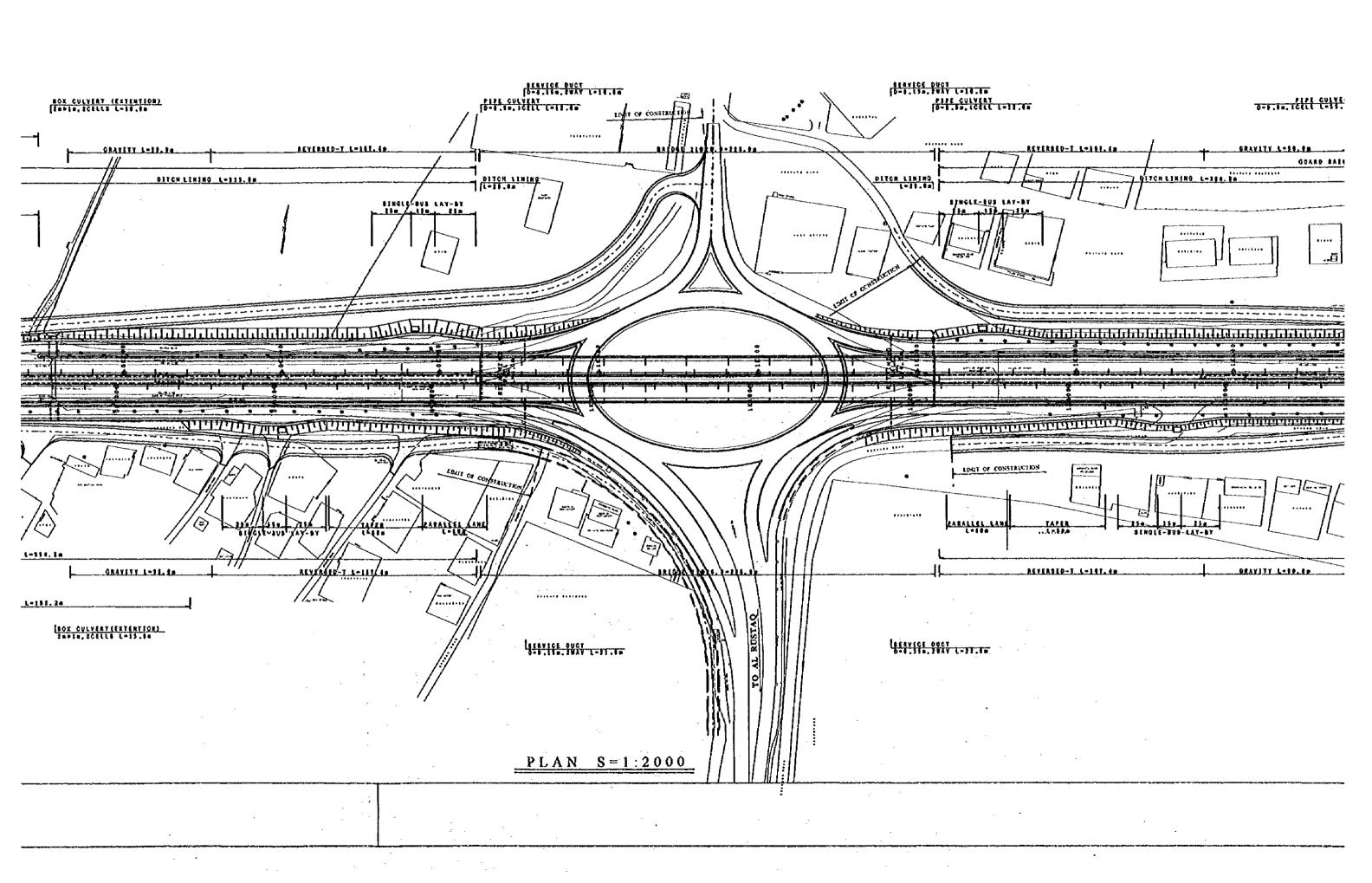


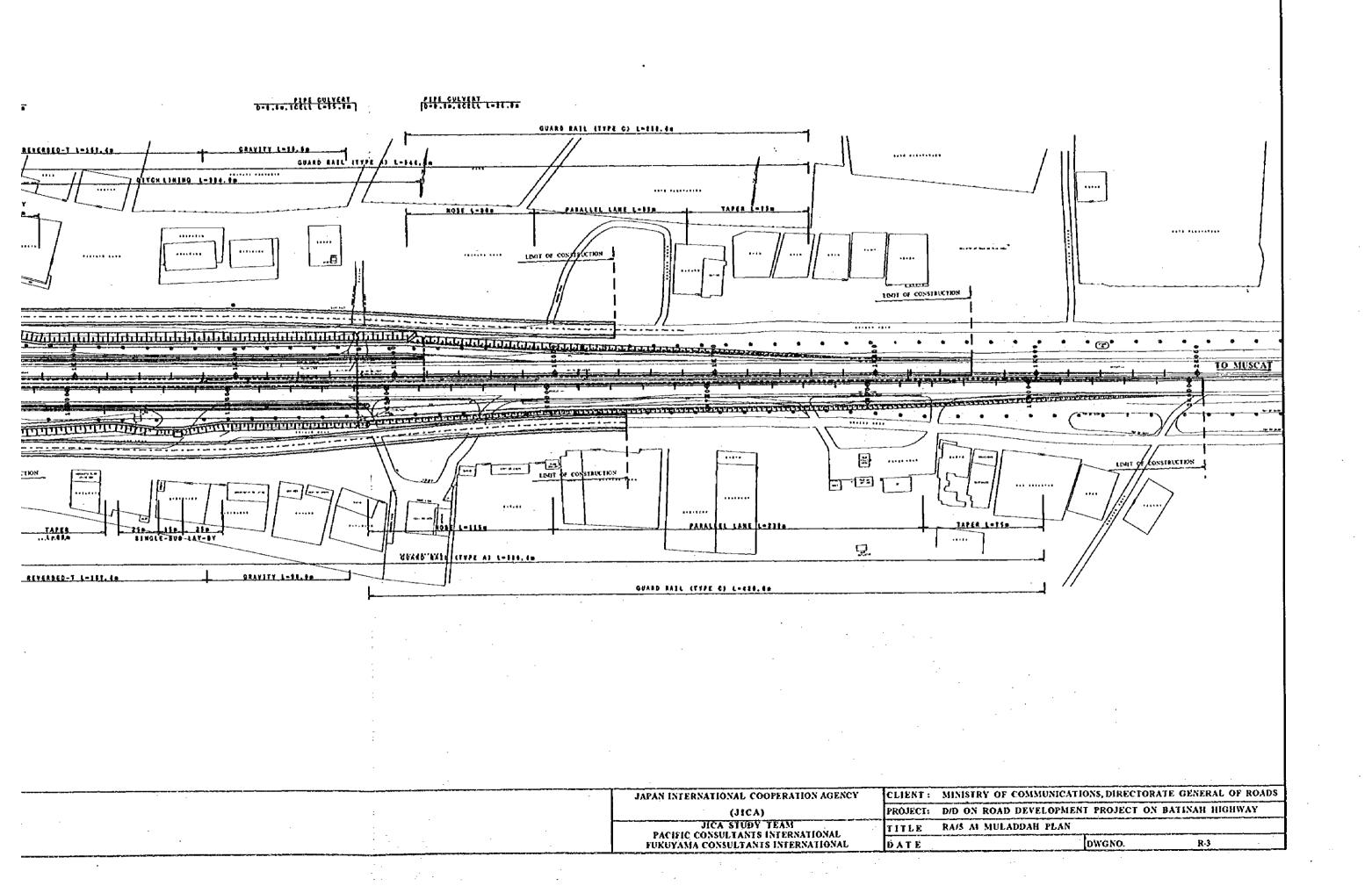


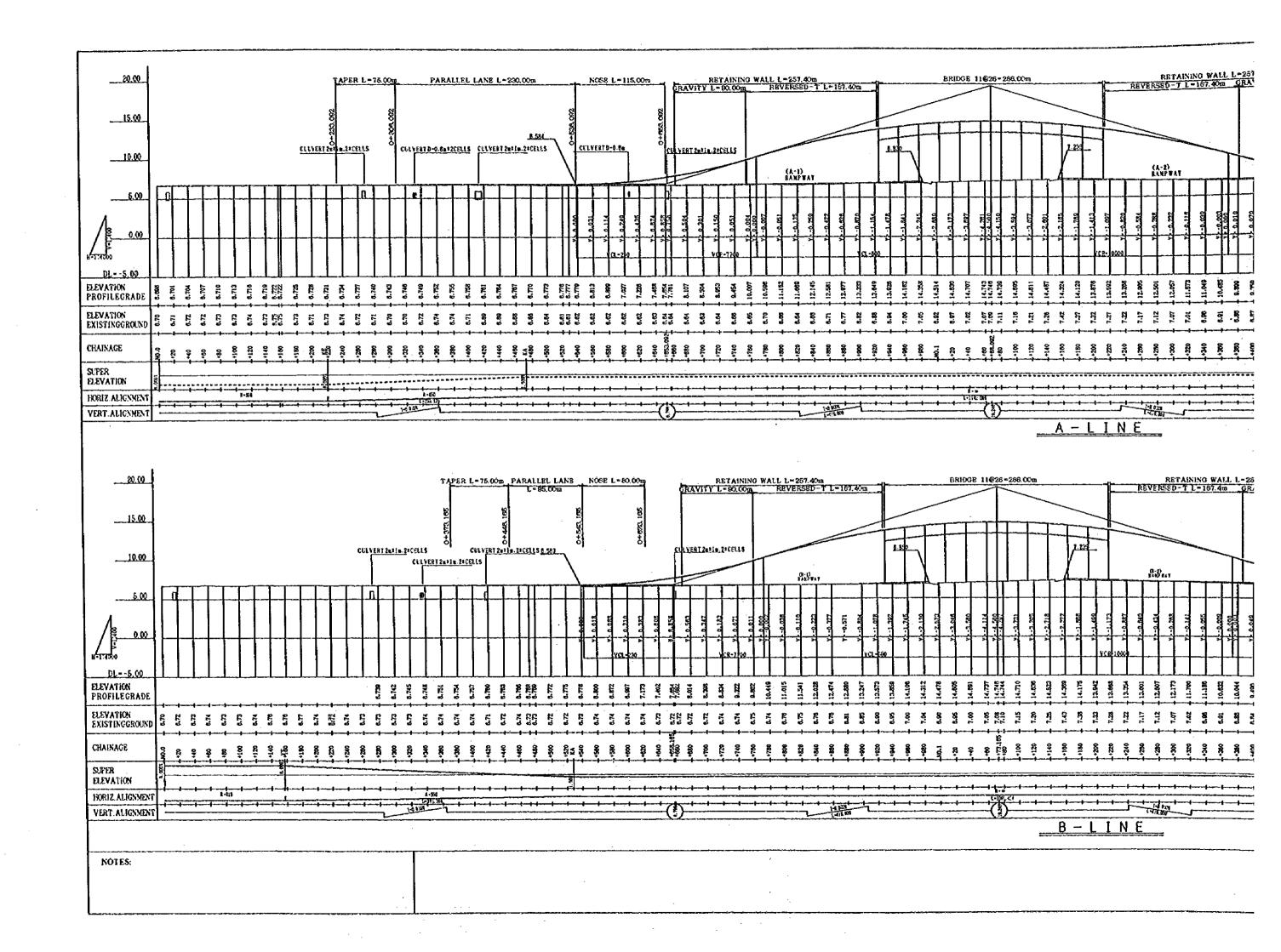


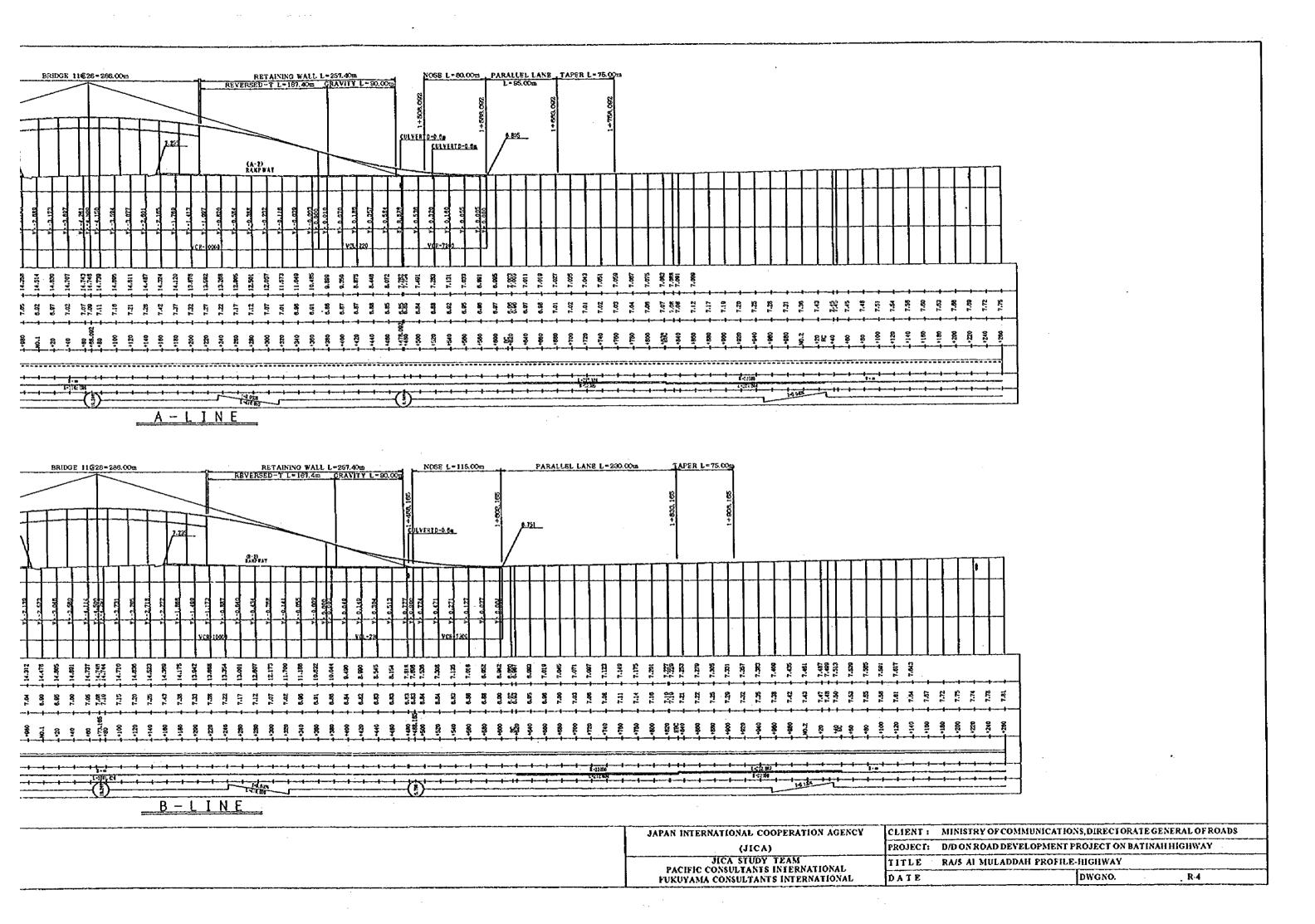


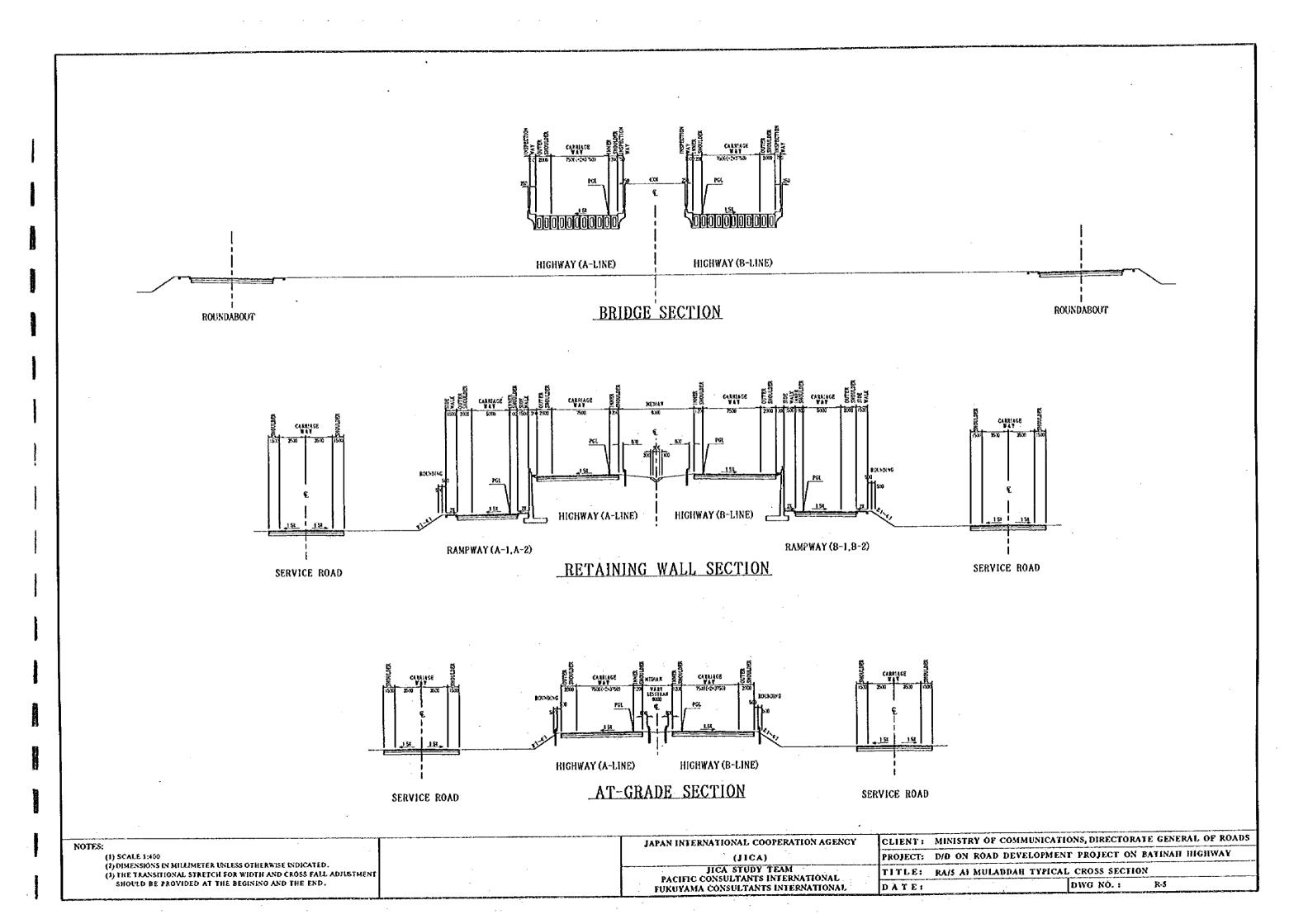


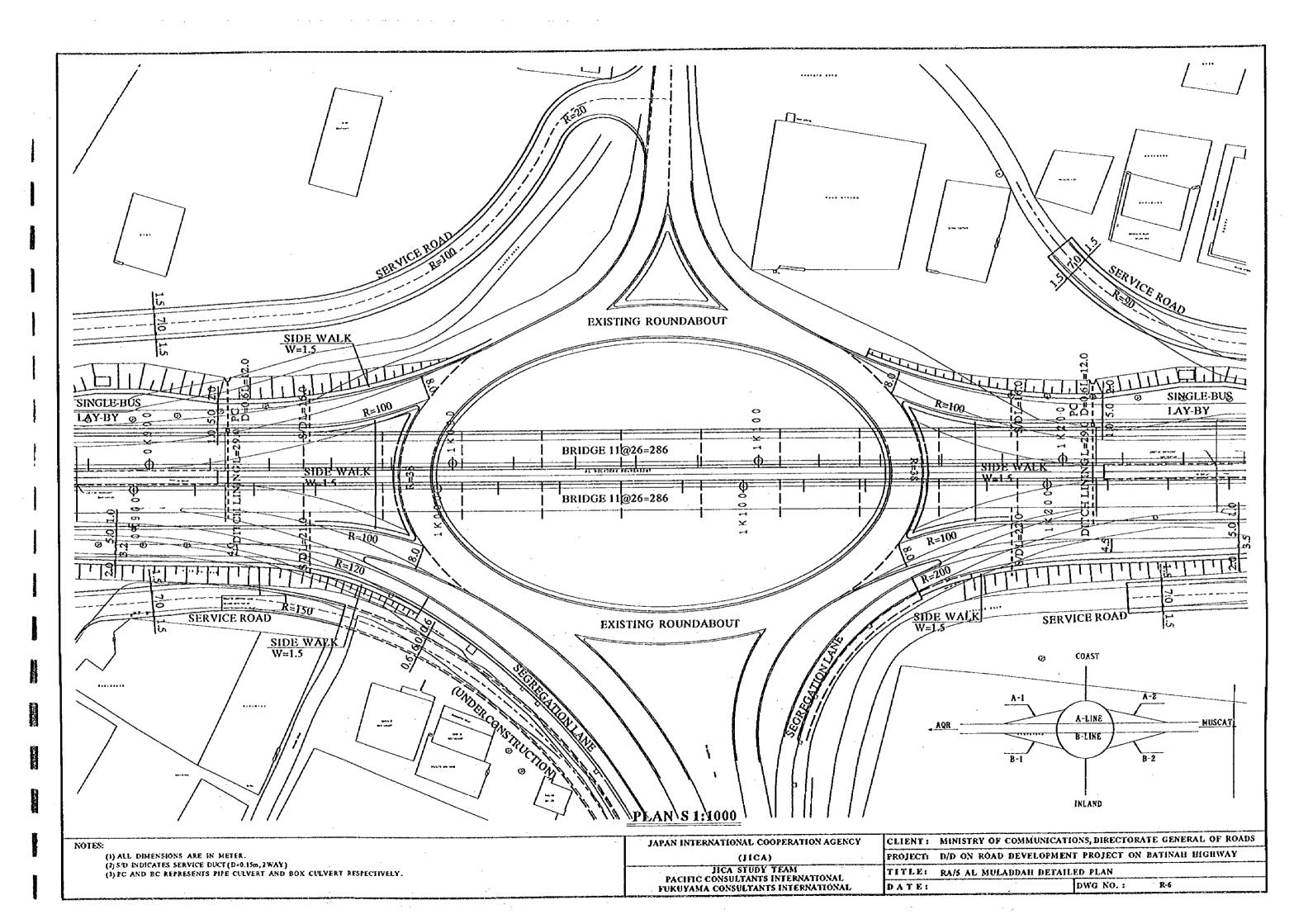


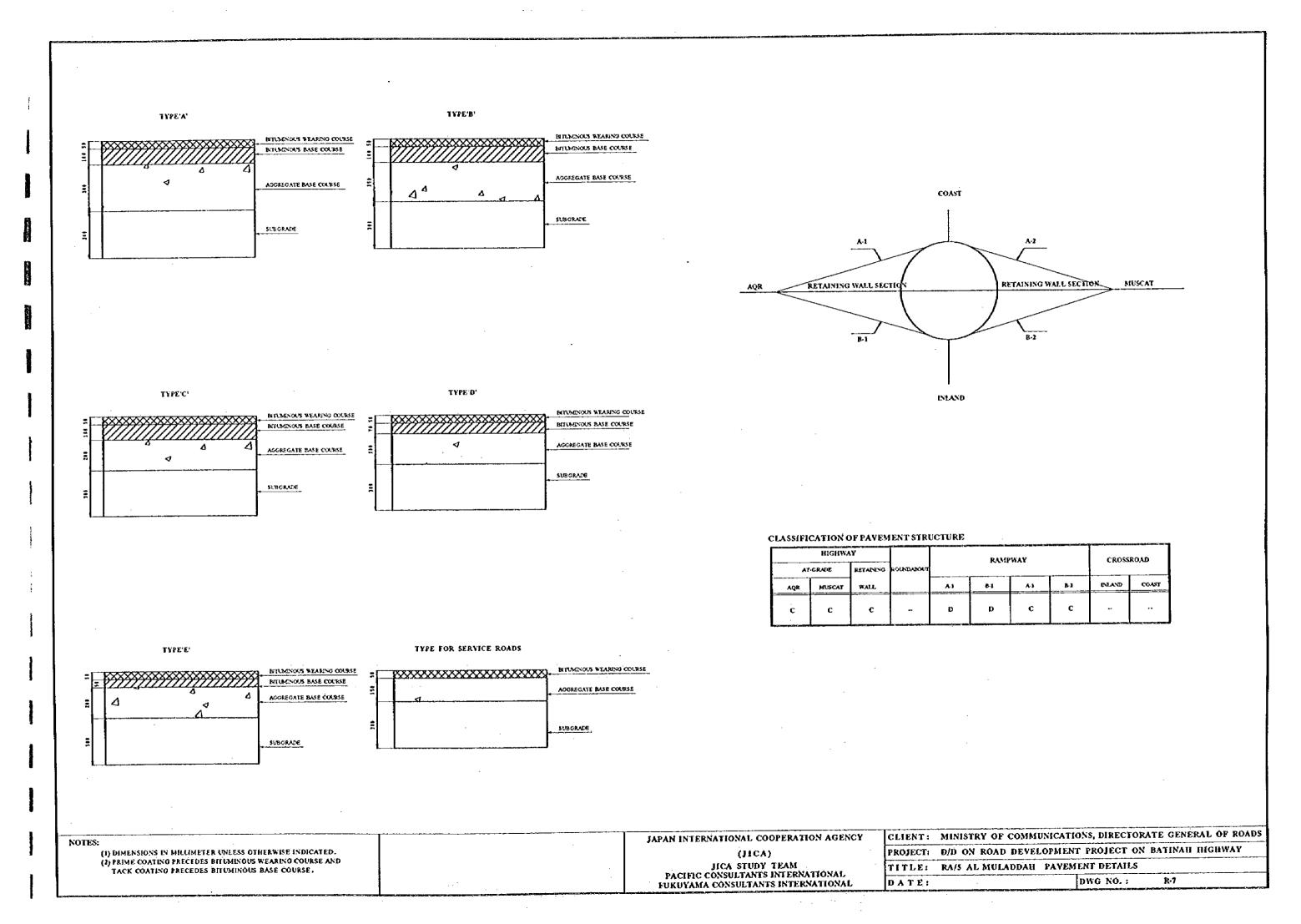


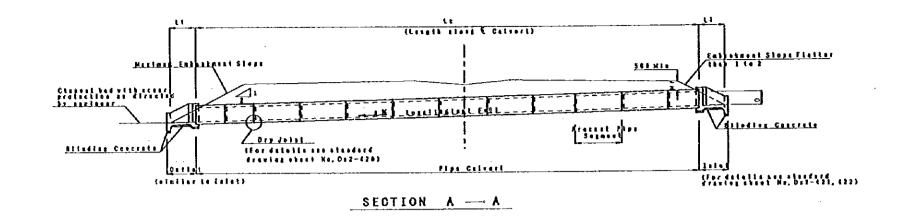


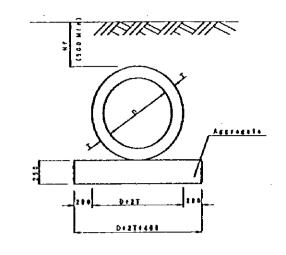




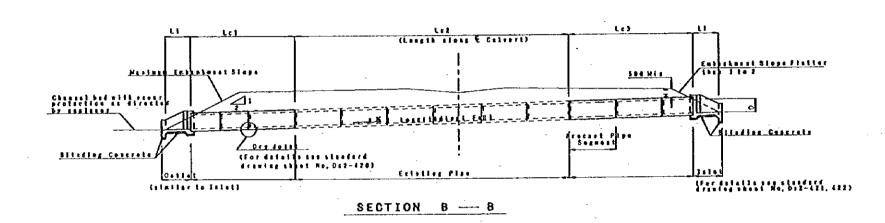




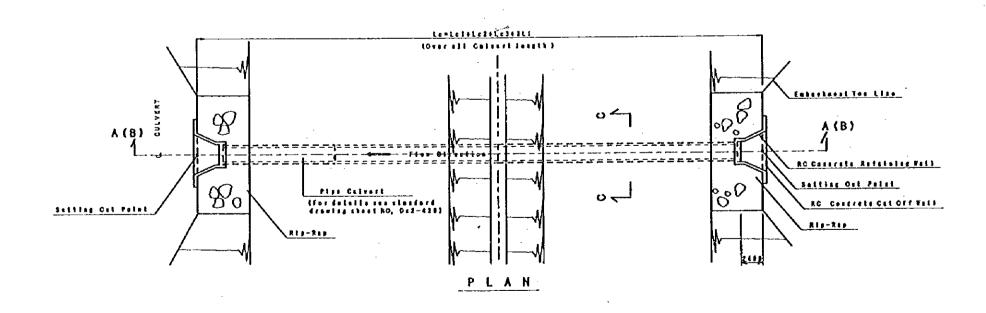




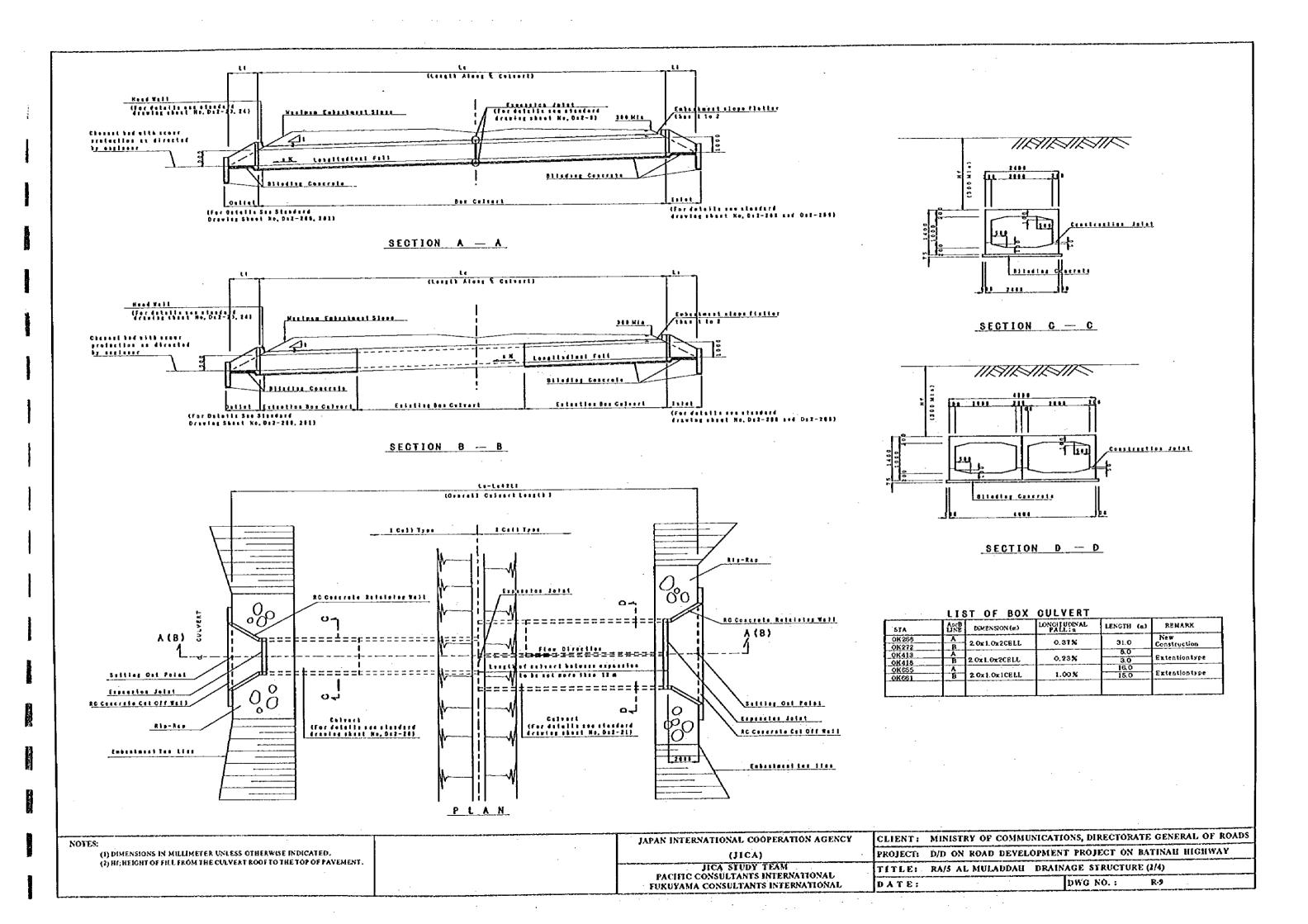
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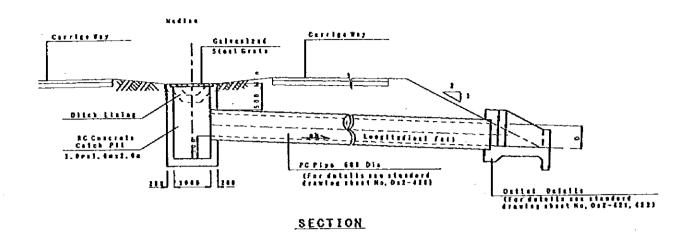


STA	Aor8 SAU	DEMENSION (m)	PIPE CLASS	LONGITUDINAL PALL: a	LENGTH (m)	REMARK .
OK332	A	#0.60x2CELL	М	0.85%	4.0	Extension
1K477	A.B	♦0.60×1CELL	М	0.91%	55.0	New Construction

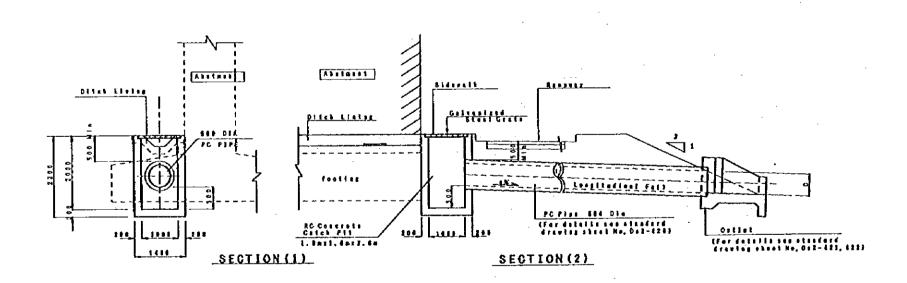


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(1) DIMENSIONS IN MILLIMETER UNLESS OTHERWISE INDICATED.			PROJECT: D/D ON ROAD DEVELOPMENT PROJECT ON BATINAH HIGHWAY
(2) D ; INTERNAL DIAMETER OF THE PIPE. (3) HI; HEIGHT OF FILL FROM ABOVE THE PIPE TO THE TOP OF PAVEMENT.		JICA STUDY TEAM	TITLE: RA/S AL MULADDAH DRAINAGE STRUCTURE (1/4)
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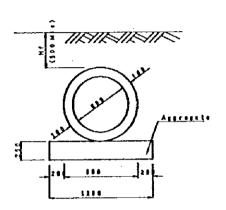


DRAIN SYSTEM OF MEDIAN



DRAIN SYSTEM IN FRONT OF ABUTMENT

STA ACE DEMENSION (m) PIPE LONGITUDINAL LENGTH (m) REMARK OKOOS A \$0.60x1CELL M 0.3% 24.0

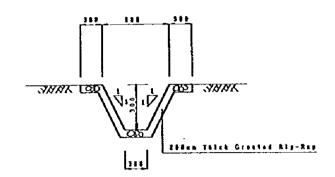


TYPICAL CROSS SECTION

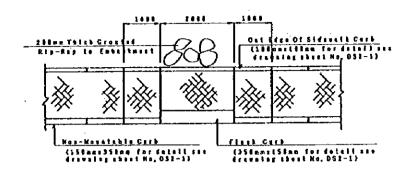
LIST OF DRAIN SYSTEM IN FRONT OF ABUTMENT

STA	AorB UNE	DIMENSION (a)	PIPE CLASS	LONGITUDENAL PALL: a	LENGTH (m)	REMARK
0K926(A1)	A	♦0.60±1CELL	М	0.3%	12.0	
1K210(A2)	Α	# 0.60 x 1CELL	М	0.3%)20	<u></u>

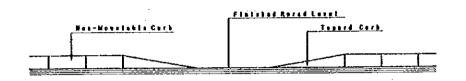
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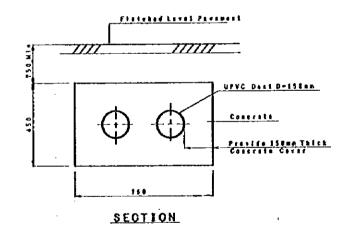


PLAN



Elevation

DROPPED SIDEWALK



SERVICE DUCTS

AN INTERVAL OF 50m.

JAPAN INTERNATIONAL COOPERATION AGENCY

(1) DIMENSIONS IN MILLIMETER UNLESS OTHERWISE INDICATED.

(2) THE DROPPED SIDEWALK IS INSTALLED ALONG RAMPWAYS AT AN INTERVAL OF 50m.

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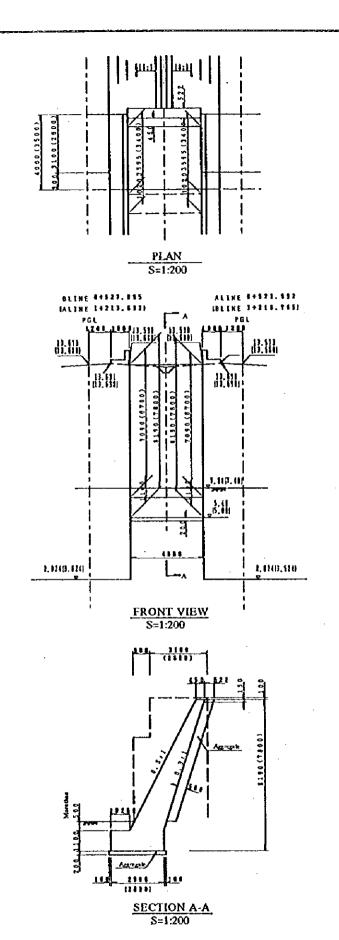
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PROJECT: D/D ON ROAD DEVELOPMENT PROJECT ON BATINAH HIGHWAY

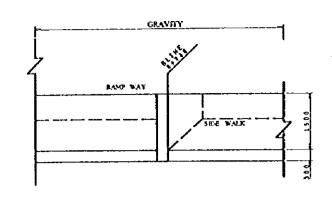
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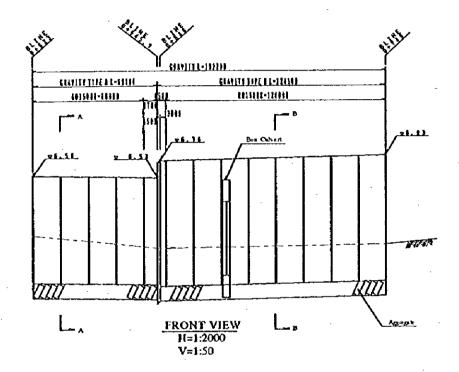
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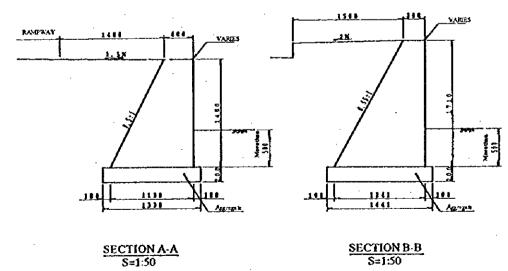


RETAINING WALL BETWEEN ABUTMENTS



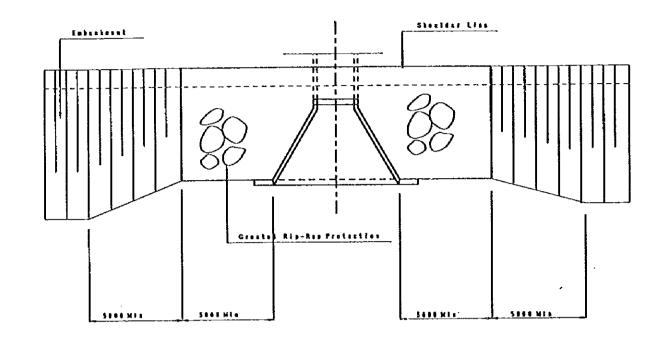
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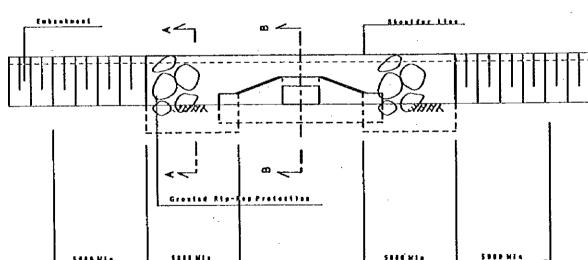


RETAINING WALL ALONG RAMPWAY (B-I)

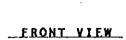
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(1) DIMENSIONS IN MILLIMETER UNLESS OTHERWISE INDICATED. (2) NUMBERS IN BRACKETS INDICATE DIMENSION OF RETAINING WALL AT MUSCAT SIDE. (3) JOINTS SHOULD BE PROVIDED AT AN INTERVALS OF 13m.			PROJECT: D/D ON ROAD DEVELOPMENT PROJECT ON BATINAH HIGHWAY
		PACIFIC CONSULTANTS INTERNATIONAL	TITLE: RA/S AL MULADDAN RETAINING WALL
			DATE: DWG NO.: R-12

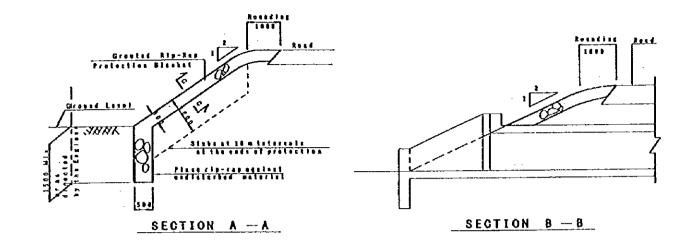


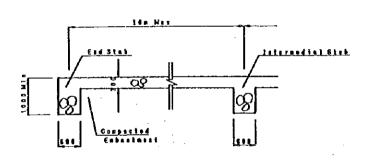
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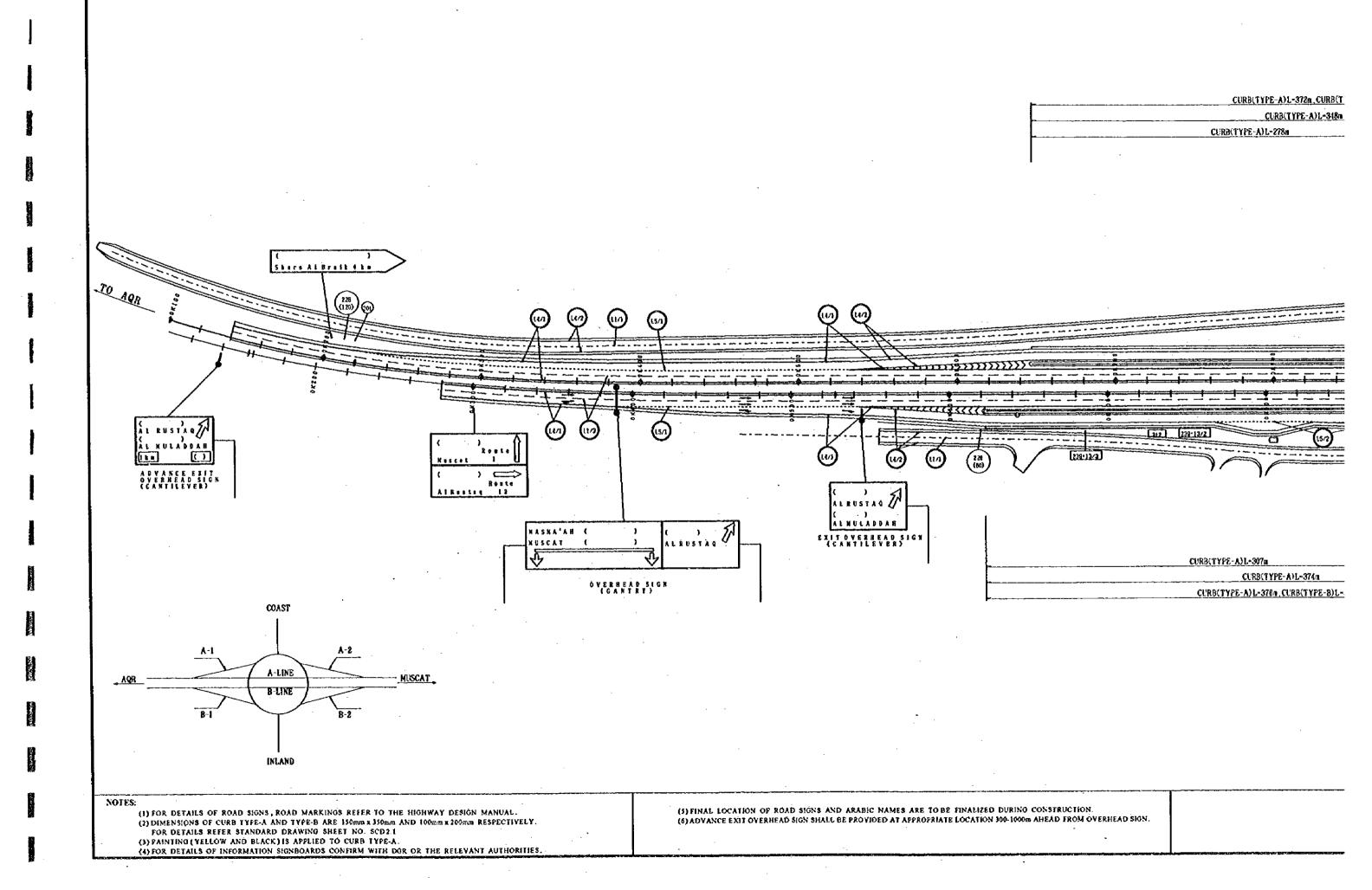


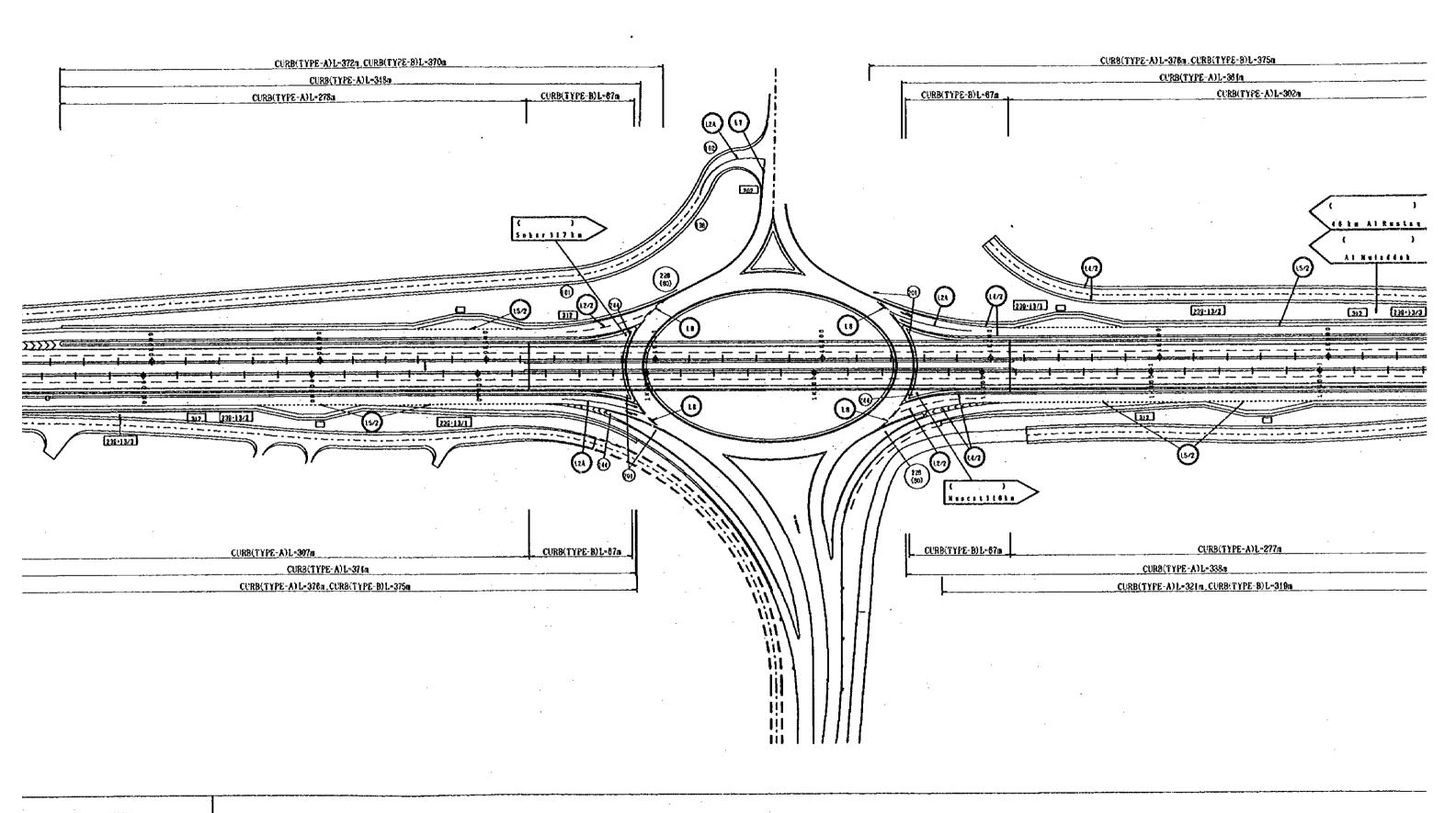




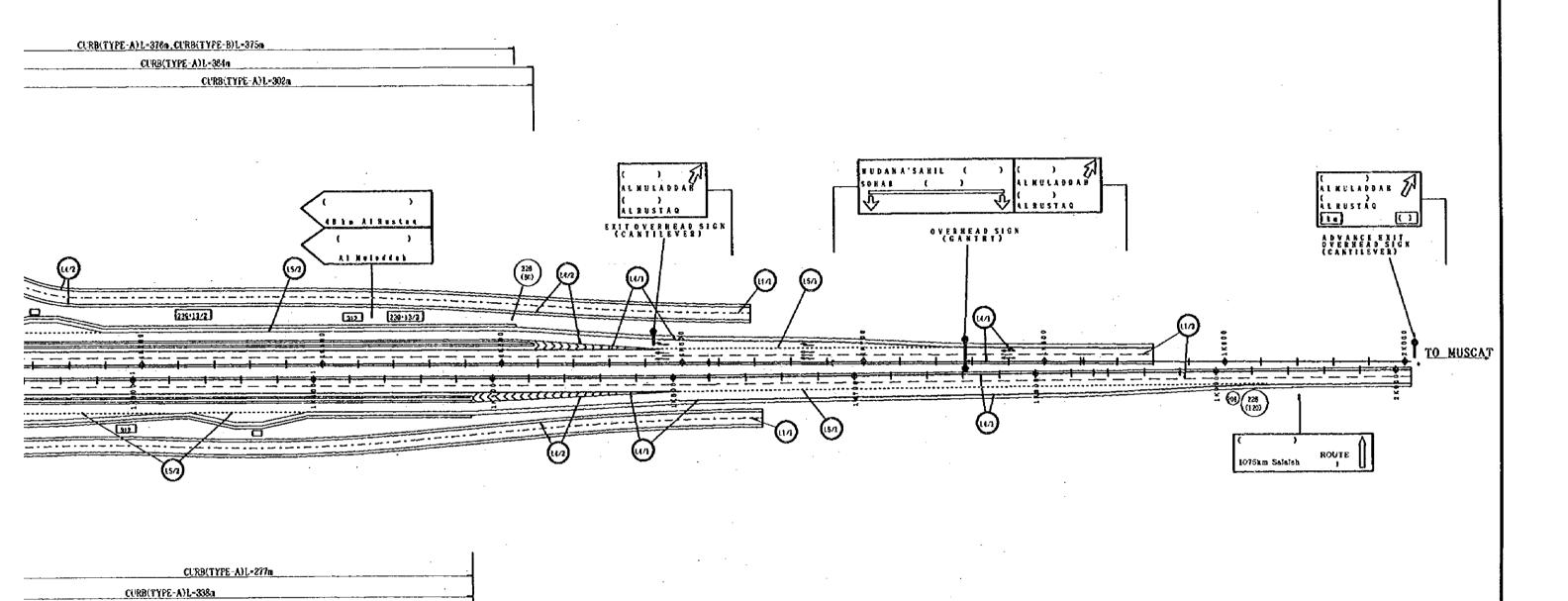
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	JICA STUDY TEAM	TITLE: RA/S AL MULADDAH SLOPE PROTECTION
	PACIFIC CONSULTANTS INTERNATIONAL FUKUYAMA CONSULTANTS INTERNATIONAL	DATE: DWG NO.: R-13





DURING CONSTRUCTION.
1 300-1000m AREAD FROM OVERHEAD SIGN.



CURB(TYPE-A)L-321m, CURB(TYPE-B)L-319m

JAPAN INTERNATIONAL COOPERATION AGENCY

(JICA)

PROJECT: D/D ON ROAD DEVELOPMENT PROJECT ON BATINAH HIGHWAY

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DATE

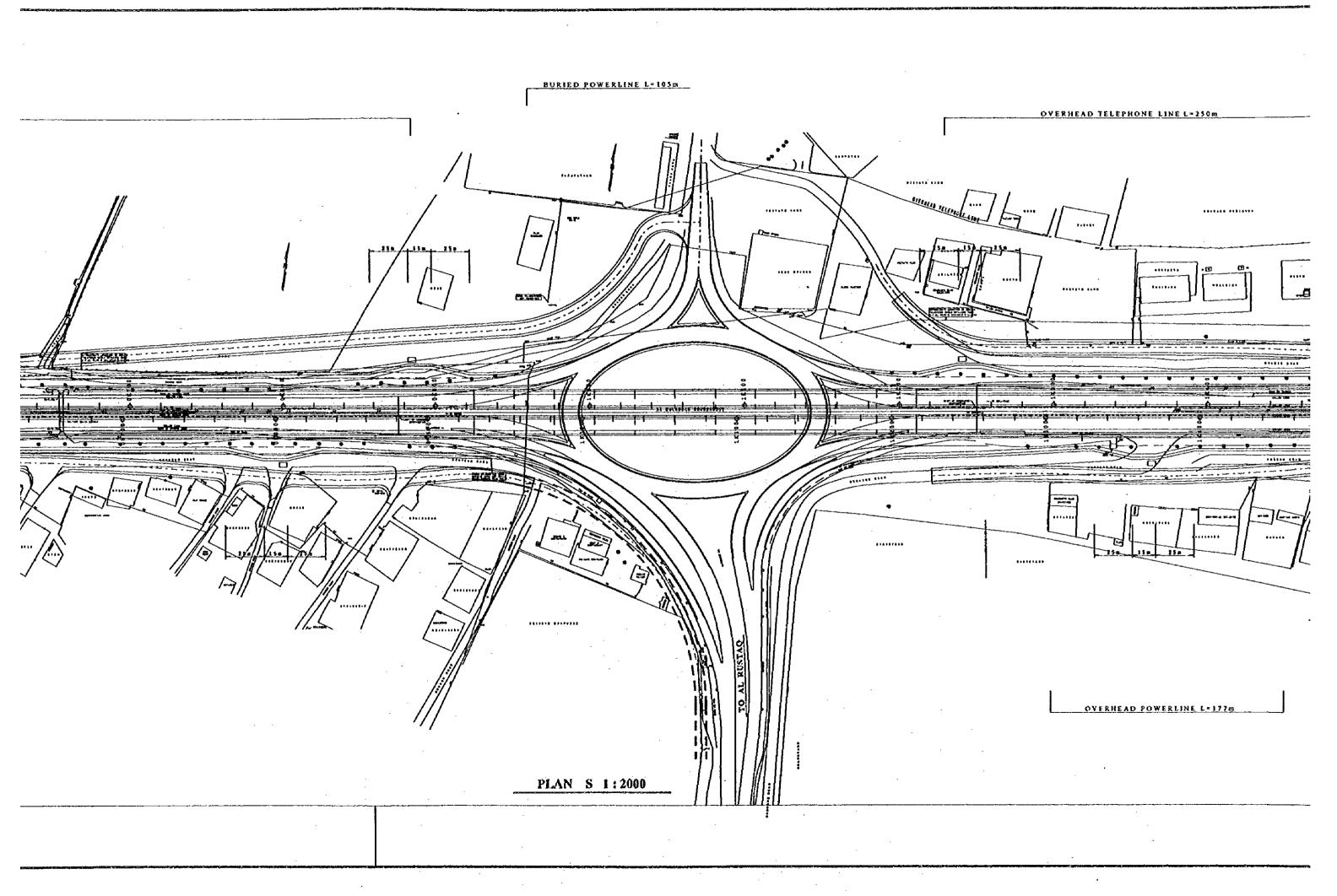
CLIENT: MINISTRY OF COMMUNICATIONS, DIRECTORATE GENERAL OF ROADS

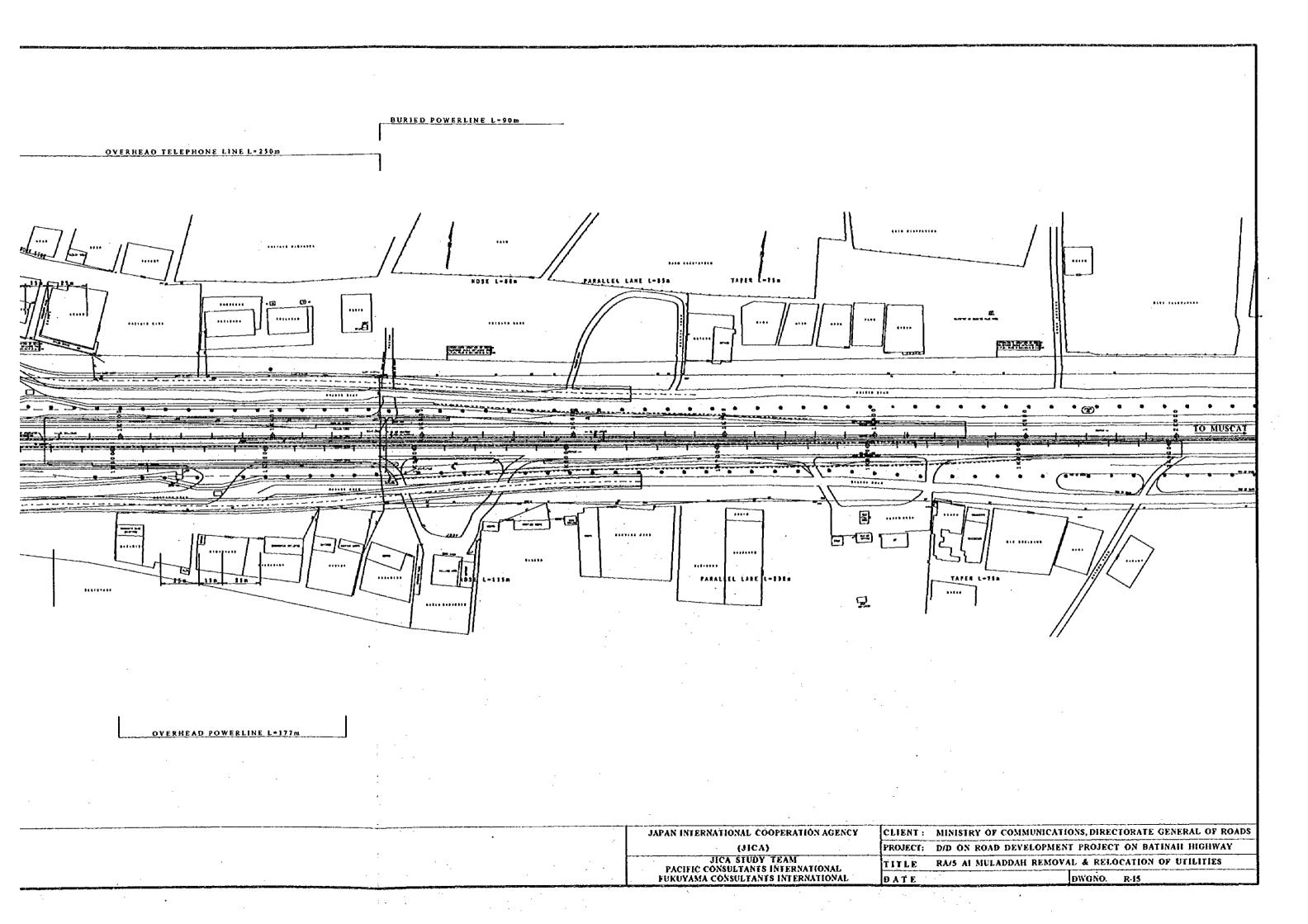
PROJECT: D/D ON ROAD DEVELOPMENT PROJECT ON BATINAH HIGHWAY

TITLE RA/S AL MULADDAH ROAD MARKING & ROAD SIGN

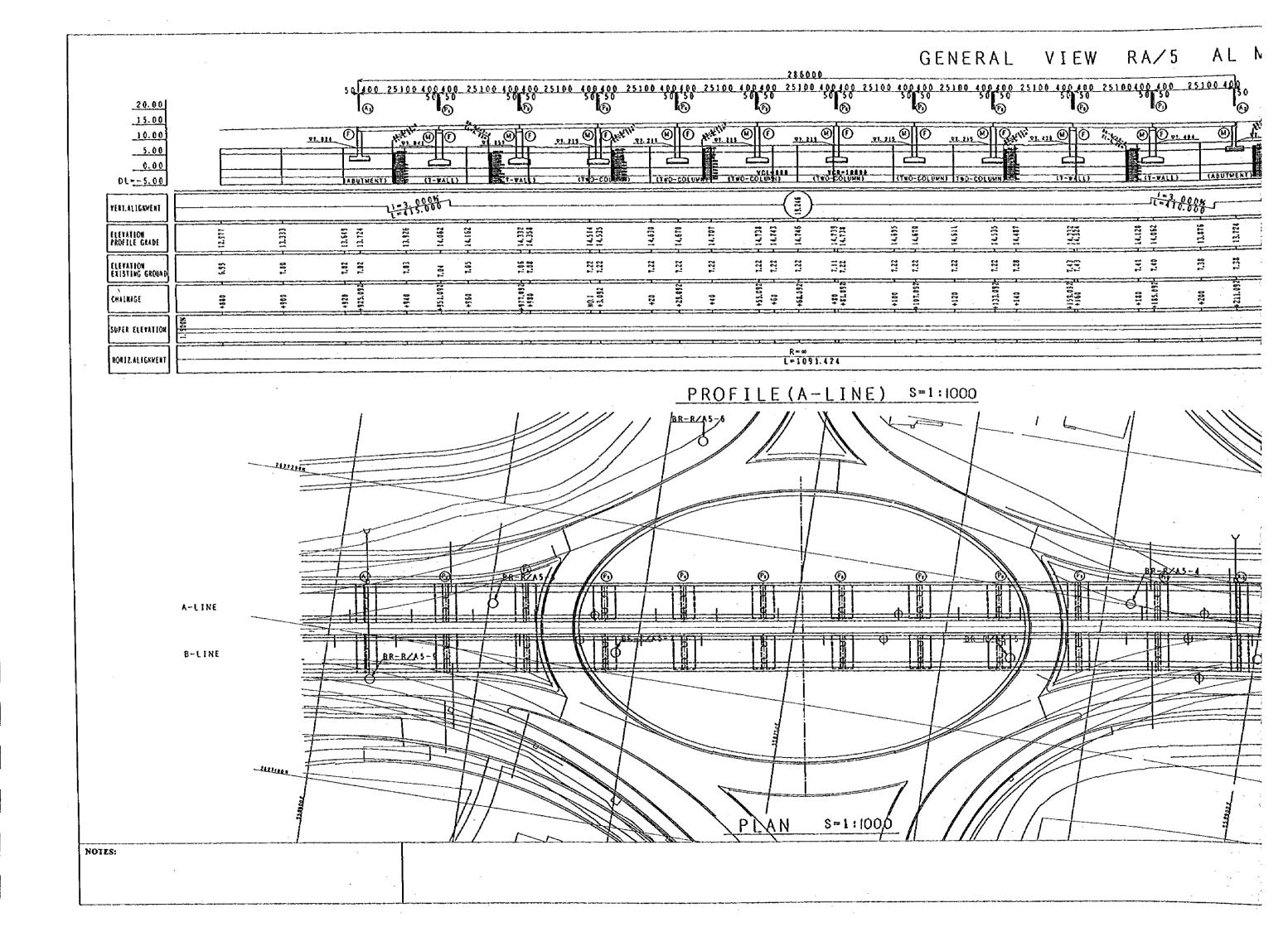
DATE

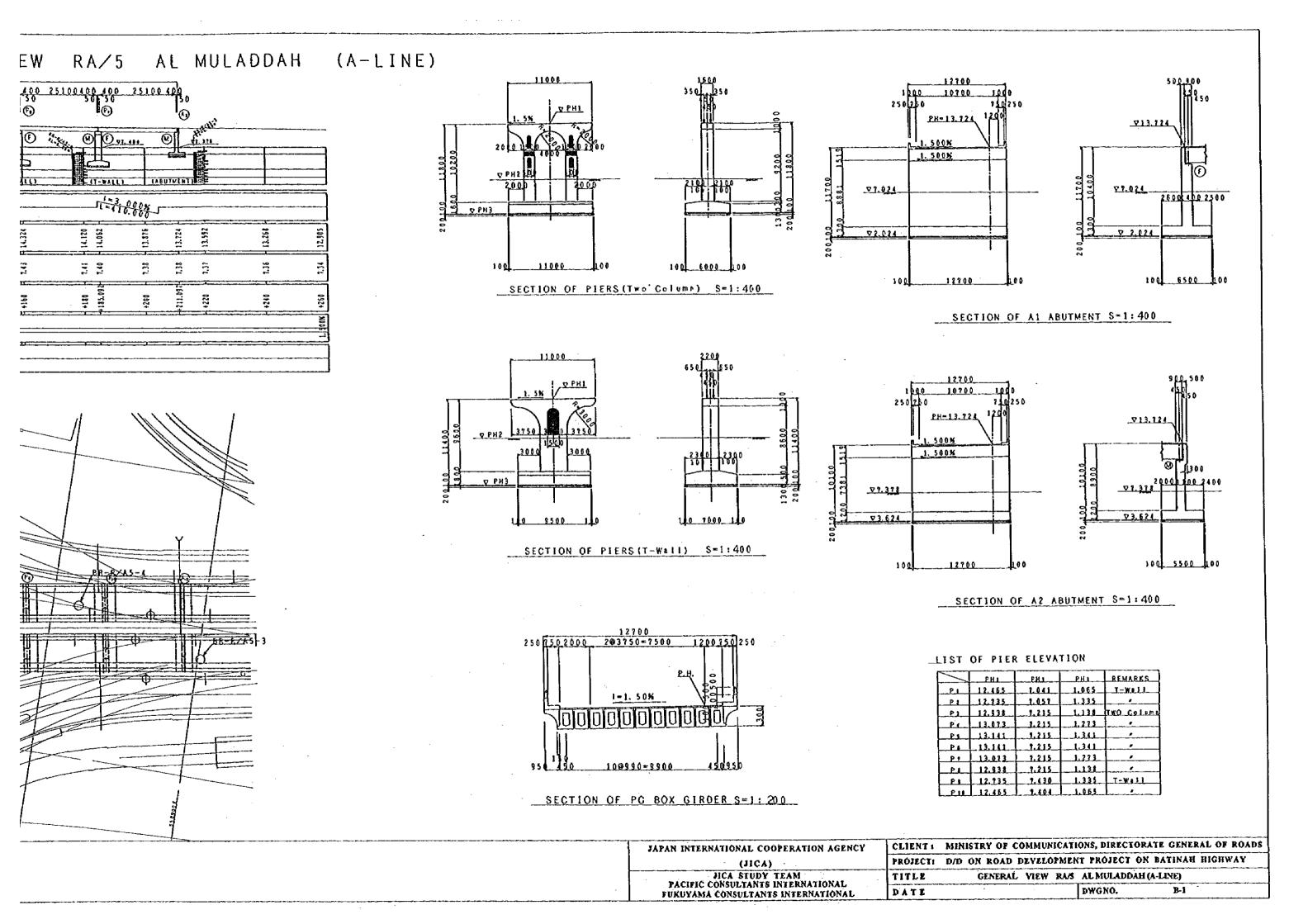
DATE

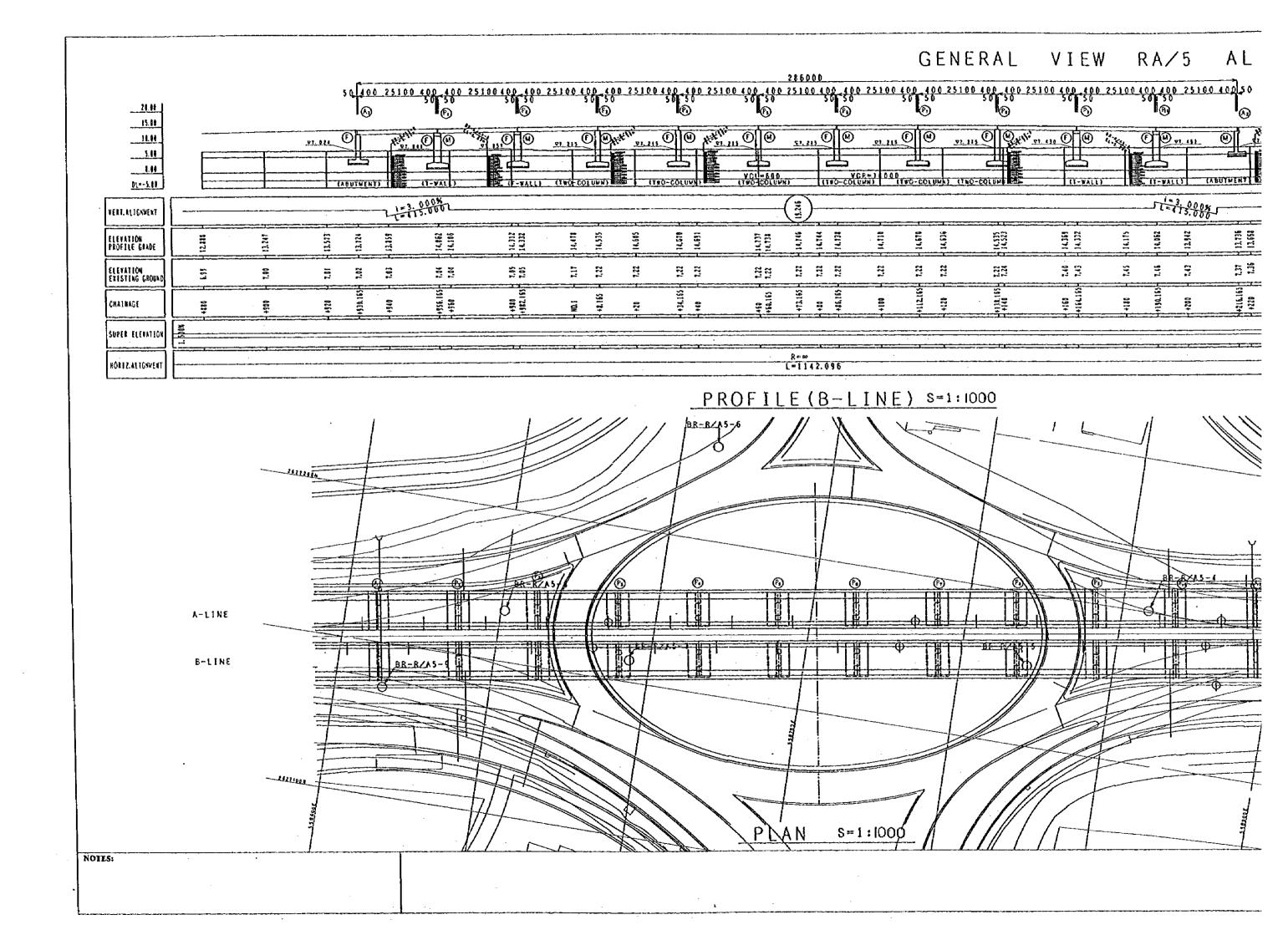


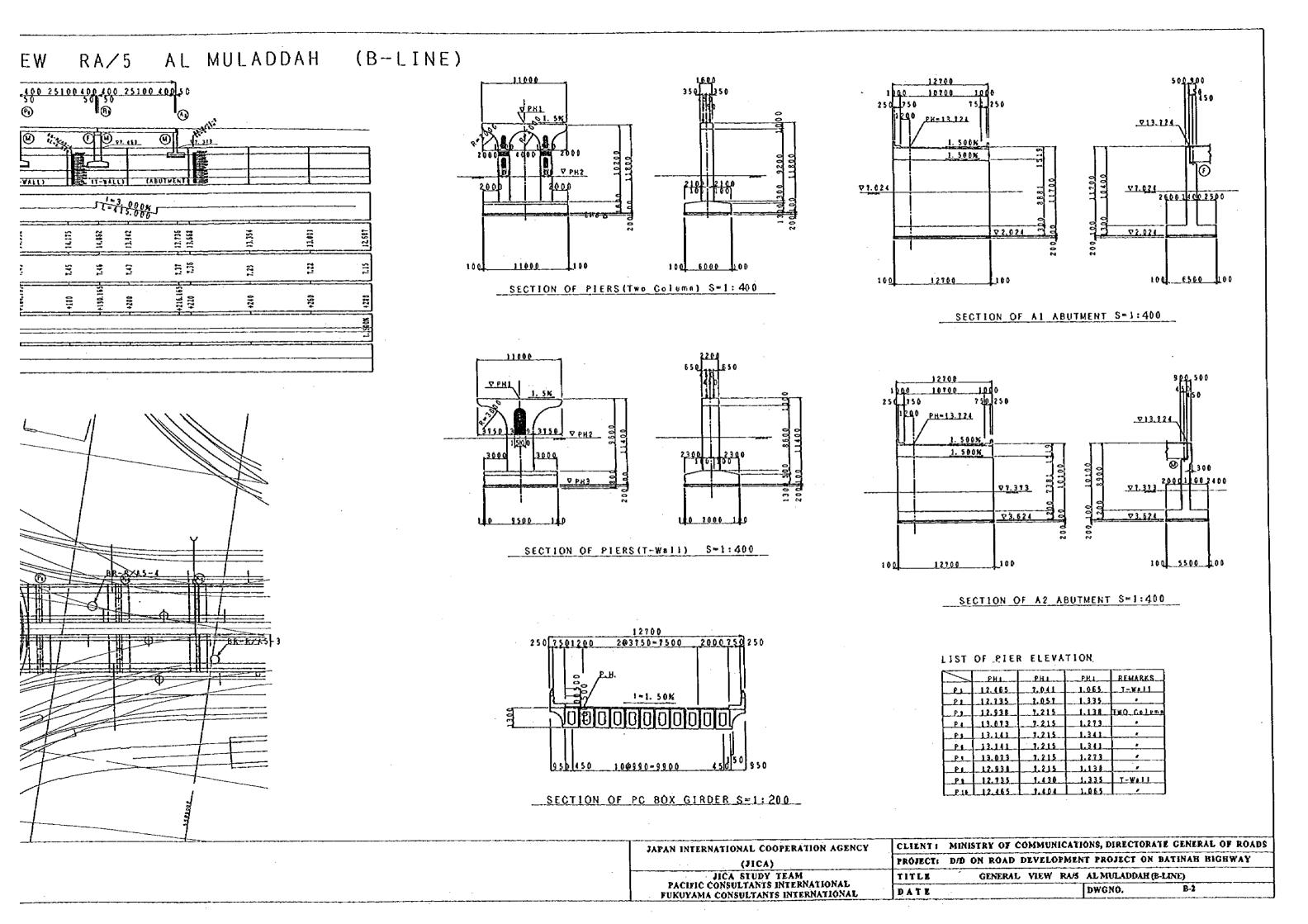


STRUCTURE -BRIDGE







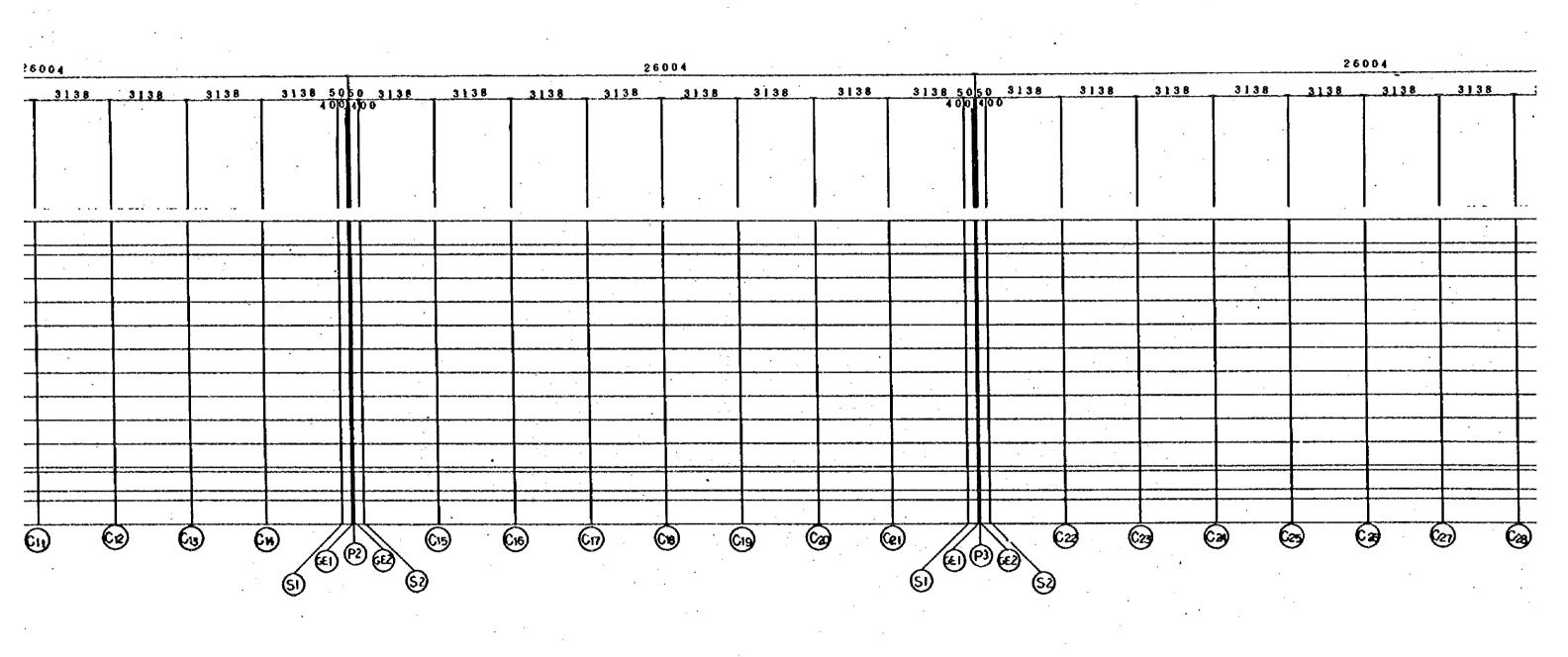


26004 26004 3139 5050 3138. 400 400 3138 5050 3138 3138 3138 3138 3138 3138 3138 50400 3138 3138 3138 3138 3138 3138 6 (1) (2) **(13)** (H) (2) 60) (ii) **69**

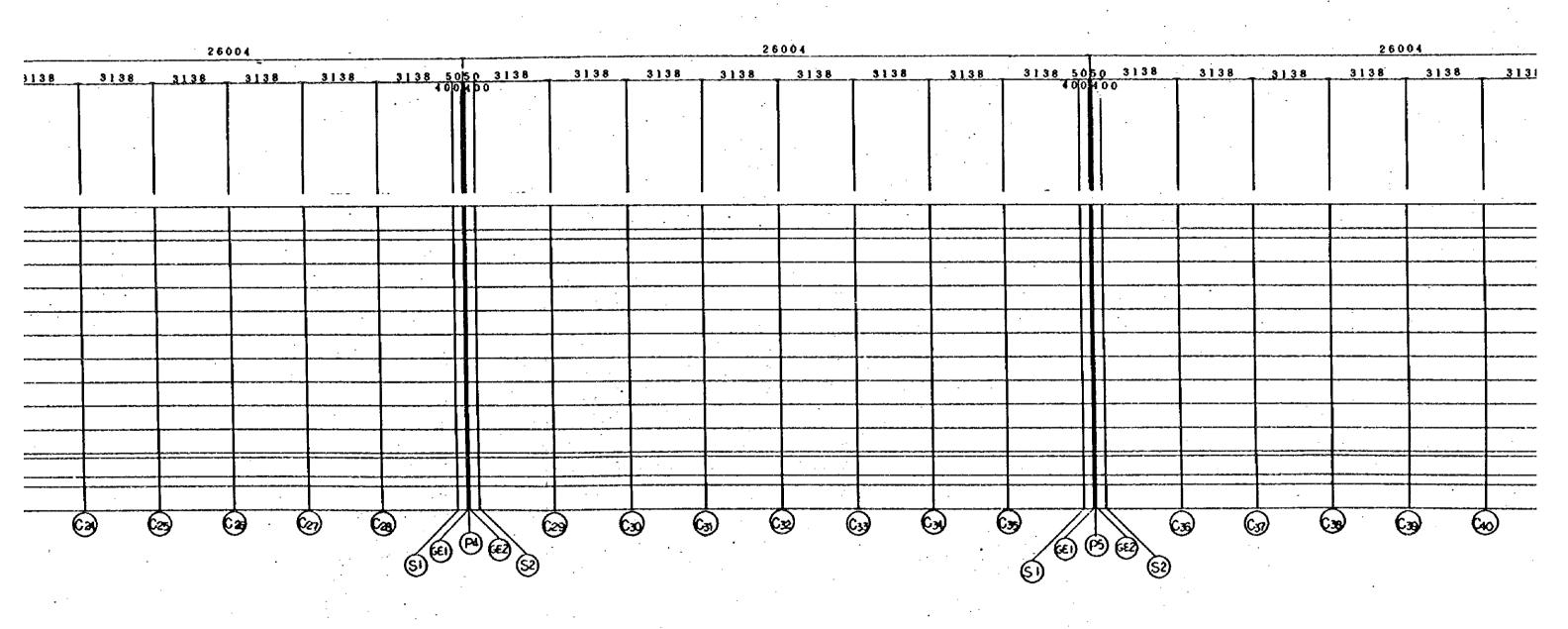
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NOTES:

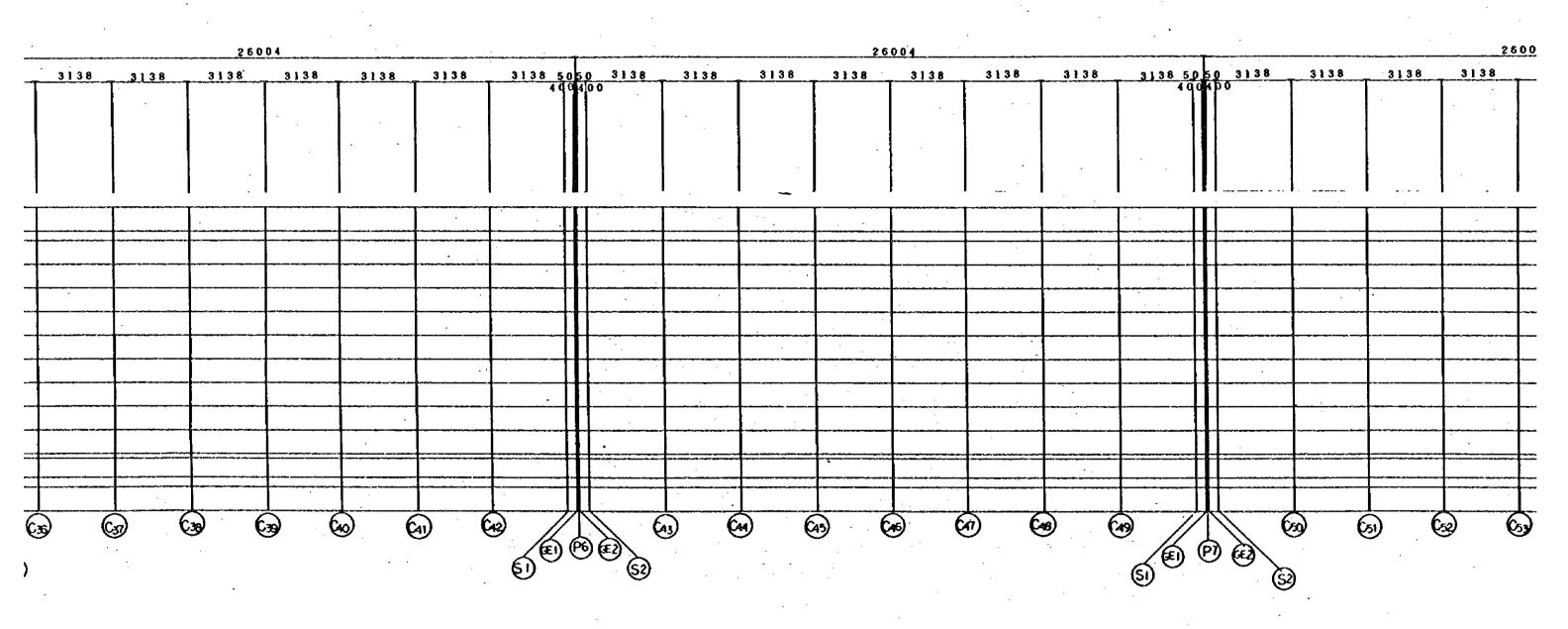
A CONTRACT

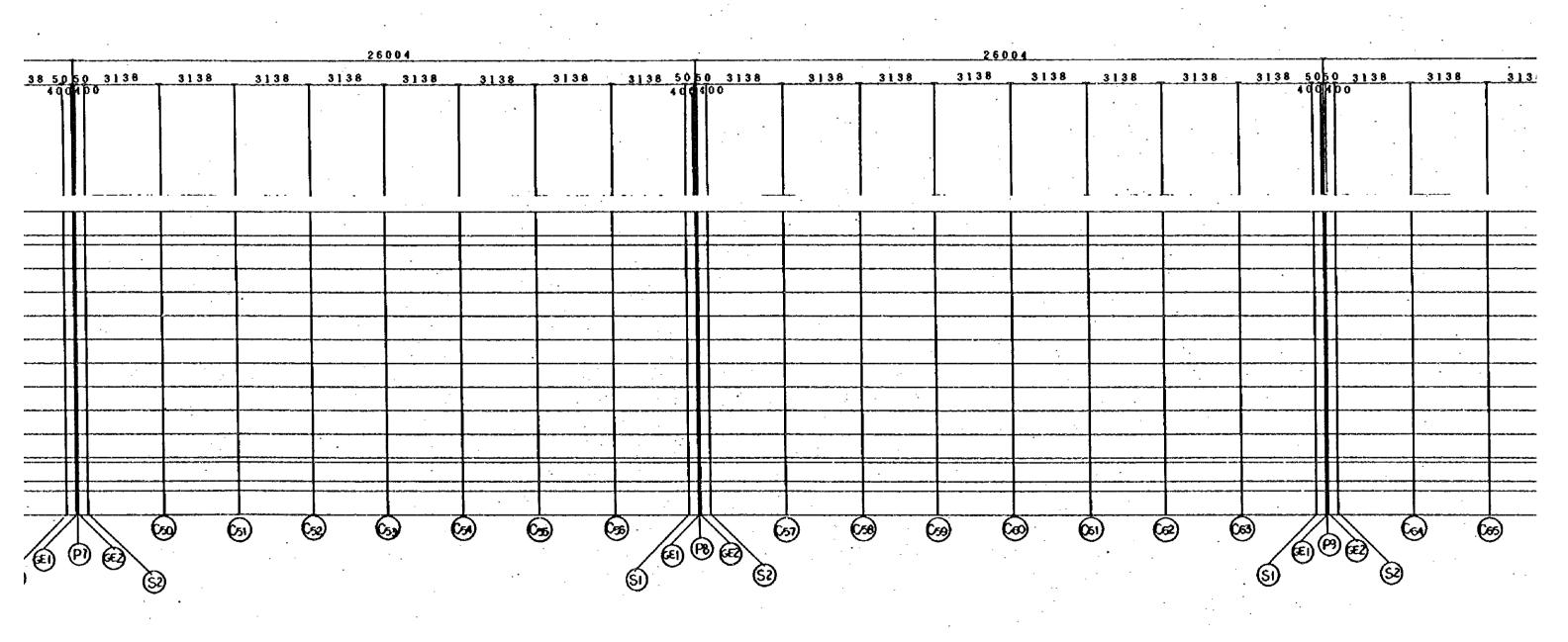


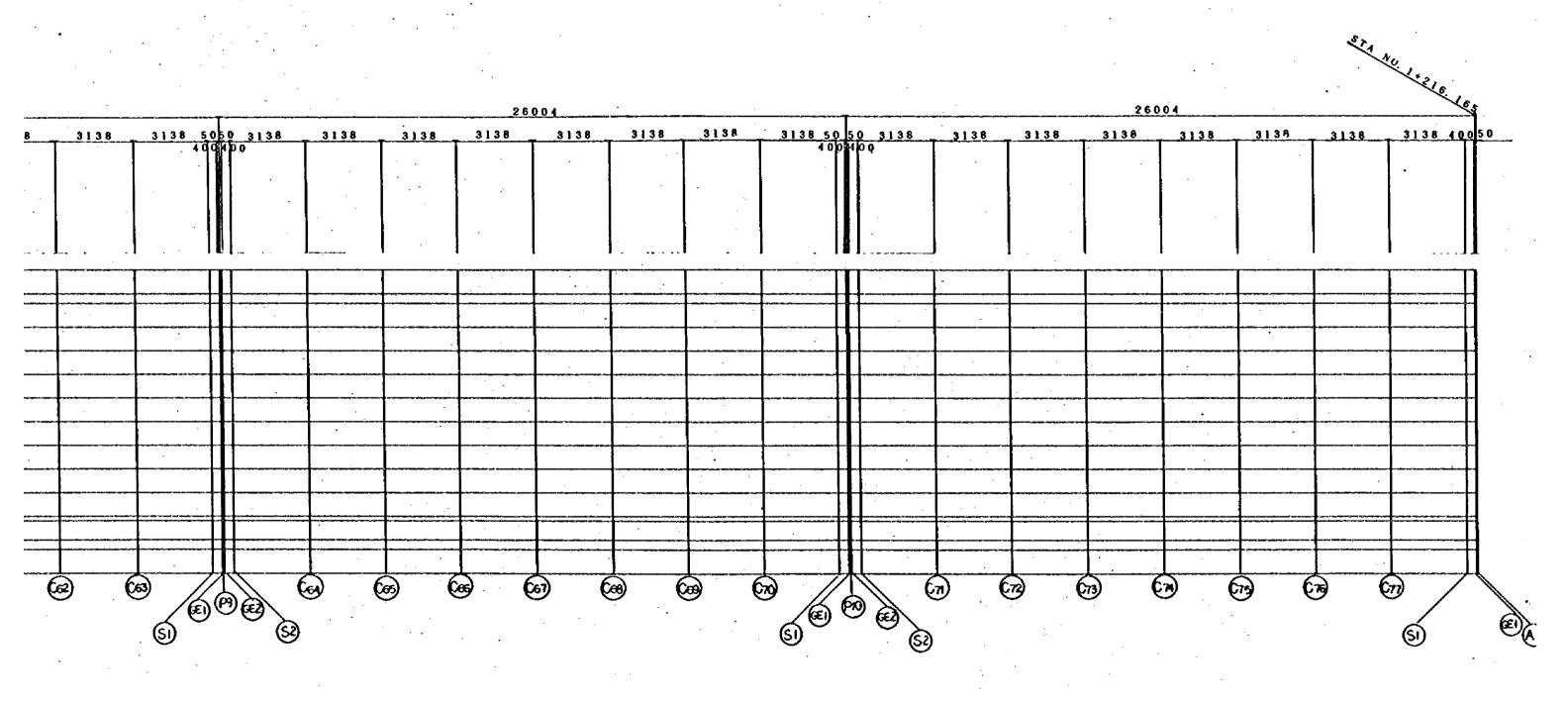
R/A-5 ALMULAD

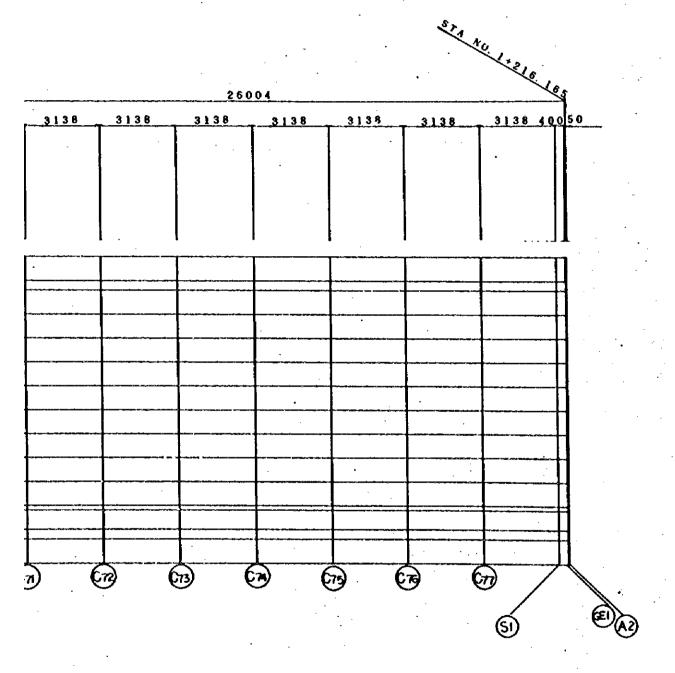


-5 ALMULADDAH

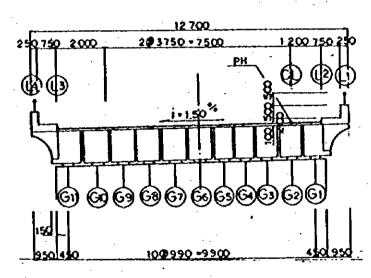








A-LINE



JAPAN INTERNATIONAL COOPERATION AGENCY	CLIENT :	MINISTRY OF COMMUNICATIONS, DIRECTORATE GENERAL OF ROAD
(JIĆA)	PROJECT:	DID ON ROAD DEVELOPMENT PROJECT ON BATINAH HIGHWAY
JICA STUDY TEAM PACIFIC CONSULTANTS INTERNATIONAL	TITLE	FRAMINO PLAN RAOS AT A-LINE
FUKUYAMA CONSULTANTS INTERNATIONAL	DATE	DWGNO. B-3

Δt	MIL	LAD	DAI	HΙΔ

AL MULADDAH(A	<u>v</u>													
SECTION		A1	A1-GE1	A1-S1	C4	P1-S1	P1-GE1	PI	P1-GE2	P1-S2	<u>C11</u>	P2-S1	P2-GE1	P2
STATION		0 + 925.0920	0 + 925.1420	0 + 925.5420	0 + 938.0920	0 + 950.6420	0 + 951.0420	0 + 951.0920	0 + 951.1420	0 + 951.5420	0 + 984.0920	0 + 976.6420	0 + 977.0420	0 + 977.092
L4	X	0	0.05	0.45	13	25,55	25.95	26	26.05	26.45	39	51.55	51.95	5:
	Υ	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.3
	Z	13,4661	13.4668	13.4725	13.6435	13,7988	13.8035	13.8041	13.8046	13.8093	13.9477	14.0703	14.074	14.074
L3	Х	0	0.05	0.45	13	25.55	25.95	26	26.05	26.45	39	51.55	51.95	5/
	Y	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.3
	Z	13.5811	13.5818	13.5875	13.7585	13.9138	13.9185	13,9191	13.9196	13,9243	14.0627	14.1853	14.189	14.189
G6(PIER CENTER)	Х	0	0.05	0.45	13	25.55	25.95	26	26.05	26.45	39	51.55	51.95	54
	Υ	0	0	0	0	0	C	o	0	0	0	0	0	(
	Z	13.6613	13.662	13.6677	13.8388	13,994	13.9987	13.9993	13.9999	14.0046	14.143	14.2656	14.2692	14.269
CL	х	0	0.05	0.45	13	25.55	25.95	26	26.05	26.45	39	51.55	51.95	5:
	Y	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.1 <u>5</u>	-4.15	-4.15	-4.1!
	z	13.7236	13.7243	13.73	13,901	14.0563	14.061	14.0616	14.0621	14.0668	14.2052	14.3278	14.3315	14.33
L2	×		0.05	0.45	13	25.55	25.95	26	26.05	26.45	39	51.55	51.95	5:
·	Y	-5.35	~5.35	-5.35	-5.35	5 -5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.3
	z	13.7416	13.7423	13.748	13.919	14.0743	14.079	14.0796	14,0801	14.0848	14.2232	14.3458	14.3495	14.349
Li	x			0.45	13	25.55	25.9	26	26.05	26.45	39	51.55	5 51.95	5:
	Υ	-6.35	-6.35	-6.35	-6.3	5 -6.35	-6.3	-6.35	-6.35	-6.35	-6.35	-6.3	-6.35	-6.3
	z	13.6560	13.6573	13.663	13.834	13.9893	13.99	13.9946	13,9951	13,9998	14.1382	14.260	14.2645	14.26

1				T											5. 6.	D4 054		D4 050	D4 60
1-GE2	P1-S2	C11	P2-S1	P2-GE1	P2	P2-GE2	P2-S2	<u>C18</u>	P3-S1	P3-GE1	P3	P3-GE2	P3-S2	C25	P4-S1	P4-GE1	P4	P4-GE2	P4-S2
951.1420	0 + 951.5420	0 + 984.0920	0 + 976.6420	0 + 977.0420	977.0920	0 + 977.1420	0 + 977.5420	+ 990.0920	1 + 2.6420	1 + 3.0420	1 + 3.0920	1 + 3.1420	1 + 3.5420	1 + 16.0920	1 + 28.6420	1 + 29.0420	1 + 29.0920	1 + 29.1420	1 + 29.5420 1
26.05	26.45	39	<u>51.55</u>	51.9 <u>5</u>	52	52.05	52.45	65	77.55	77.95	78	78.05	78.45	91	103.55	103.95	104	104.05	104.45
6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35
13.8046	13.8093	13.9477	14.0703	14.074	14.0745	14.0749	14.0785	14,1843	14.2743	14.2769	14.2773	14.2776	14.2802	14.3533	14.4107	14,4123	14.4124	14.4126	14.4142
26.05	-	39	51.55	51.95	52	52.05	52.45	65	77.55	77.95	78	78.05	78.45	91	103.55	103.95	104	104.05	104.45
5.35		5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35
13.9196		14.0627	14.1853	14.189	14.1895	14.1899	14.1935	14.2993	14.3893	14.3919	14.3923	14.3926	14.3952	14.4683	14.5257	14.5273	14.5274	14.5276	14.5292
26.05		39	51.55	51.95	52	52.05	52.45	65	77.55	77.95	78	78.05	78.45	- 91	103.55	103.95	104	104.05	104.45
0	0	0	0		0	o	0	0	0	0	. 0	0	0	0	0	0	. 0	0	0
13.9999	14.0046	14.143	14.2656	14.2692	14.2697	14.2702	14.2738	14.3796	14.4696	14.4722	14.4725	14.4728	14.4754	14.5486	14.6059	14.6075	14.6077	14.6079	14.6094
26.05		39			52	52.05	52.45	65	77.55	77.95	78	78.05	78.45	91	103.55	103.95	104	104.05	104.45
-4.15	, , , , , , , , , , , , , , , , , , , ,	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15
14.0621				14.3315	14.332	14.3324	14.336	14.4418	14.5318	14.5344	14,5348	14.5351	14.5377	14.6108	14.6682	14.6698	14.67	14.6701	14.6717
26.05		39	51.55	51.95	52	52.05	52.45	65	77.55	77.95	78	78.05	78.45	91	103.55	103.95	104	104.05	104.45
-5.35		-5.35	-5.35	-5.35	~5.35	-5.35	-5.35	-5.35	-5.35	-5.35	~5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35
14.0801					14.3499	14.3504	14,354	14.4598	14.5498	14.5524	14.552	14.5531	14.5557	14.6288	14.6862	14.6878	14.6879	14.6881	14.6897
26.05					52	52.05	52.45	65	77.55	77.95	78	78.05	78.45	91	103.55	103.95	104	104.05	104.45
-6.35				5 -6.35	-6.35	-6.35	-6.35	-6,35	-6.35	-6.35	-6.3	-6.35	6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35
13.9951			·		-		14.269	14.3748	14.4648	14.4674	14.467	14.4681	14.4707	14.5438	14.6012	14.6028	14.603	14.6031	14.6047

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FRAMING PLAN AT RA/05 AL MULADDAH (A-LINE)

103.55 103.85 1.04 1.04.05	****						·····													
103.55 103.95 104 104.05 104.45 117 129.55 129.95 130 130.05 139.45 143 155.55 155.95 156 156.05 156.45 169 181.55 181.85	P4-S1	P4-GE1	P4	P4-GE2	P4-S2	C32	P5-S1	P5-GE1	P5	P5-GE2	P5-S2	C39	P6-S1	P6-GE1	P6	P6-GE2	P6-S2	C46	P7-S1	P7-GE1
103.55 103.95 104 104.05 104.45 117 129.55 129.95 130 130.05 139.45 143 155.55 155.95 156 156.05 156.45 169 181.55 181.85	1 + 28.6420	1 + 29.0420	1 + 29.0920	1 + 29.1420	1 + 29.5420	1 + 42.0920	1 + 54,6420	1 + 55.0420	1 + 55.0920	1 + 55.1420	1 + 55.5420	1 + 68.0920	1 + 80.6420	1 + 81.0420	1 + 81.0920	1 + 81.1420	1 + 81.5420	1 + 94.0920	1 + 106.6420	1 + 107.0420
6.35 6.35 6.35 6.35 6.35 6.35 6.35 6.35						<u> </u>			·								•			
144107				e como de ser en en de sel en	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35
103.55 103.95 104 104.05 104.45 117 129.55 129.95 130 130.05 130.45 143 155.55 156.95 156 156.05 156.45 169 181.55 181.85 145.55 1	****					14.4547	14.4795	14.48	14.4801	14.4801	14.4806	14.4885	14.4806	14.4801	14.4801	14.48	14.4795	14,4547	14.4142	14.4126
5.35 5.35 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>129.55</td><td>129.95</td><td>130</td><td>130.05</td><td>130.45</td><td>143</td><td>155.55</td><td>155.95</td><td>156</td><td>156.05</td><td>156.45</td><td>169</td><td>181.55</td><td>181.95</td></td<>							129.55	129.95	130	130.05	130.45	143	155.55	155.95	156	156.05	156.45	169	181.55	181.95
14.5273 14.5274 14.5276 14.5292 14.5697 14.5945 14.595 15.595 15.595 15.595 14.5						5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35
103.55 103.95 104 104.05 104.45 117 129.55 129.95 130 130.05 130.45 143 155.55 155.95 156 156.05 156.45 169 181.55 181.95 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			·							14.5951	14.5956	14.6035	14.5956	14.5951	14.595	14.595	14.5945	14.5697	14.5292	14.5276
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							-		130	130.05	130.45	143	155.55	155.95	156	156.05	156.45	169	181.55	181.95
14.6059 14.6075 14.6077 14.6079 14.6094 14.6747 14.6752 14.6753 14.6754 14.6759 14.6838 14.6759 14.6838 14.6759 14.6759 14.6838 14.6759 14.6759 14.6838 14.6759 14.6759 14.6838 14.6759 14.6759 14.6838 14.6759 14.6759 14.6838 14.6759 14.6759 14.6838 14.6759 14.6759 14.6838 14.6759 14.6759 14.6759 <t< td=""><td></td><td></td><td>0</td><td></td><td></td><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>. 0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>			0				0	0	0	0	0	0	. 0	0	0	0	0	0	0	0
103.55 103.95 104 104.05 104.45 117 129.55 129.95 130 130.05 130.45 143 155.55 155.95 156 156.05 156.45 169 181.95 -4.15	14,605	14.6075	14.6077	14.6079	14.6094	14.65	14,6747	14,6752	14.6753	14.6754	14.6759	14.6838	14.6759	14.6754	14.6753	14.6752	14.6747	14.65	14.6094	14.6079
-4.15 -4.15 <td< td=""><td></td><td></td><td></td><td>·</td><td></td><td></td><td></td><td></td><td>130</td><td>130.05</td><td>130.45</td><td>143</td><td>155.55</td><td>155.95</td><td>156</td><td>156.05</td><td>156.45</td><td>169</td><td>181.55</td><td>181.95</td></td<>				·					130	130.05	130.45	143	155.55	155.95	156	156.05	156.45	169	181.55	181.95
14.6682 14.6698 14.67 14.6701 14.6717 14.7122 14.737 14.7375 14.7376 14.7376 14.7381 14.748 14.7376 14.7376 14.7381 14.7381 14.7376 14.7376 14.7381 14.7381 14.7376 14.7376 14.7381 14.7381 14.7376 14.7376 14.7381 14.7381 14.7376 14.7376 14.7381 14.7381 14.7381 14.7376 14.7376 14.7381 14.7381 14.7376 14.7376 14.7381 14.7381 14.7376 14.7376 14.7381 14.7381 14.7376 14.7376 14.7381 14.7381 14.7376 14.7376 14.7376 14.7381 14.7381 14.7376 14.7376 14.7376 14.7381 14.7381 14.7376 14.7376 14.7381 14.7381 14.7376 14.7376 14.7376 14.7376 14.7376 14.7376 14.7376 14.7381 14.7381 14.7376 14.7376 14.7376 14.7376 14.7376 14.7376 14.7376 14.7376 14.7376 14.7376 14.7376 14.7376 14.7376 14.7376 14.7376 14.7376	1								-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15
103.55 103.95 104 104.05 104.45 117 129.55 129.95 130 130.05 130.45 143 155.55 155.95 156 156.05 156.45 169 181.55 181.95 -5.35 14.7551 14.7561 14.7561 14.7561 14.7561 14.7561 14.7561 14.7561 14.7561 14.7561 14.7561 14.7561									14.7376	14.7376	14.7381	14.748	14.7381	14.7376	14.7376	14.7375	14.737	14.7122	14.6717	14.6701
-5.35 -6.35 -6.35 -6.35 -6.35 -6.35 -6.35 -6.35 -6.35 -6.35 <td< td=""><td>1</td><td></td><td>104</td><td>104.05</td><td>104.45</td><td>117</td><td>129.55</td><td>129.95</td><td>130</td><td>130.05</td><td>130.45</td><td>143</td><td>155.55</td><td>155.95</td><td>156</td><td>156.05</td><td>156.45</td><td>169</td><td>181.55</td><td>181.95</td></td<>	1		104	104.05	104.45	117	129.55	129.95	130	130.05	130.45	143	155.55	155.95	156	156.05	156.45	169	181.55	181.95
14.6862 14.6879 14.6879 14.6881 14.7302 14.7555				-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	5 -5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35
; -6.35 -6.3	-		14.6879	14.688	14.6897	14.7302	14.755	14.7555	14.7555	14.7556	14.7561	14.764	14.7561	14.7556	14.7555	14.7555	14.755	14.7302	14.6897	14.6881
7 -0.50				104.0	5 104.45	5 117	129.55	129.95	130	130.05	130.45	143	155.55	155.95	156	156.05	156.45	169	181.55	181.95
440744 440700 440700 440700 44070 440			5 -6.3!	5 -6.3 ¹	5 -6.3!	6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35
)] 14,00161 14,00201 17,0001 17,0071 17,0071 17,00701 17,00701 17,00701 17,00701 17,00701 17,00701 17,00701 17,00701	3 14.601		B 14.60	14.603	1 14.604	7 14.6452	14.67	14.6705	14.6706	14.6700	14.671	14.679	14.6711	14.6700	14.6706	14.6705	14.67	14.6452	14.6047	14.6031

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э <b>6</b>	P6-GE2	P6-S2	C46	P7-S1	P7-GE1	P7	P7-GE2	P7-S2	C53	P8-S1	P8-GE1	P8	P8-GE2	P8-S2	C60	P9-S1	P9-GE1	P9	P9-GE2	P!
81.0920	1 + 81.1420	1 + 81.5420	1 + 94.0920	1 + 106.6420	1 + 107.0420	1 + 107.0920	1 + 107.1420	1 + 107.5 <u>42</u> 0	1 + 120.0920	1 + 132.6420	1 + 133.0420	1 + 133.0920	1 + 133.1420	1 + 133.5420	1 + 146.0920	1 + 158.6420	1 + 159.0420	1 + 159.0920	1 + 159.1420	1+
156	156.05		169			182	182.05	182.45	195	_		208		1	221		233.95	234	234.05	1
	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2		6.35			6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	
6.35	6.35					14,4124	14.4123		14,3533	:	-	14.2772	14.2769	14.2743	14,1843	14.0785	14.0749	14.0744	14.074	Ĺ
14.4801	14.48		14.4547						195						221	233.55	233.95	234	234.05	
<u>156</u>	156.05	156.45	169	181.55	181.95		182.05													
5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35							
14.595	14.595	14.5945	14.5697	14.5292	14.5276	14.5274	14.5273	14.5257	14.4683	14.3952	14.3926	14.3922	14,3919	14.3893	14.2993	14.1935	14.1899	14.1894	14.189	
156	156.05	156.45	169	181.55	181.95	182	182.05	182.45	195	207.55	207.95	208	208.05	208.45	221	233.55	233.95	234	234.05	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<u> </u>
14.6753	14.6752			14.6094	14.6079	14.6077	14.6075	14,6059	14.5485	14.4754	14.4728	14.4725	14.4722	14.4696	14.3796	14.2738	14.2702	14.2697	14.2692	<u>.</u>
156									195	207.55	207.95	208	208.05	208.45	221	233.55	233.95	234	234,05	
-4.15										-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	
14.7376								· · · · · · · · · · · · · · · · · · ·		14.5377	14,5351	14.5348	14.5344	14.5318	14.4418	14.336	14.3324	14.3319	14.3315	<u>,                                    </u>
<del></del>					1-								208.0	208.45	221	233.55	233.95	234	234.05	
150	T									<u> </u>				·	-5.35	-5.35	-5.35	-5.35	-5.35	j
-5.35															1		14.3504	14.3499	14.3495	5
14.755	14.755					-										·		234	234.05	
15	156.0	5 156.45	16	9 181.5	181.95	182	182.05	182.45		1						*				1
-6.3	5 -6.3	5 -6.35	-6.3	5 -6.3	5 -6.3	<u>-6.3</u> !	-6.3	<u>−6.35</u>	-6.35	-6.3	5 -6.3	5 <u>-6.35</u>	5 <u>-6.3</u>	5 -6.35	-6.35					1
14.670	6 14.670	5 14.6	14.645	2 14.604	7 14.603	14.60	14.602	B 14.6012	14.5438	14.470	7 14.468	14.4678	B 14.467	4 14.4648	14.3748	14.269	9 14.2654	14.265	14,2645	<u>i</u>
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14.4598     14.354     14.3504     14.3499     14.3495     14.3458     14.2232     14.0848     14.0801     14.0795     14.079     14.0743     13.919     13.748     13.7423     13.7415       221     233.55     233.95     234     234.05     234.45     247     259.55     259.95     260     260.05     260.45     273     285.55     285.95     286       -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     <																
221         233.55         233.95         234         224.05         224.55         247         259.55         259.55         260         260.05         260.45         273         285.55         285.95         280           6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35         6.35	C60	P9-S1	P9-GE1	P9	P9-GE2	P9-S2	C67	P10-S1	P10-GE1	P10	P10-GE2	P10~\$2	G74	A2-S1	A2-GE1	A2
6.35 6.35 6.35 6.35 6.35 6.35 6.35 6.35	+ 146.0920	1 + 158.6420	1 + 159.0420	1 + 159.0920	1 + 159.1420	1 + 159.5420	1 + 172.0920	1 + 184.6420	1 + 185.0420	1 + 185.0920	1 + 185.1420	1 + 185.5420	1 + 198.0920	1 + 210.6420	1 + 211.0420	1 + 211.0920
14.1843 140785 140749 14.0744 14.0703 13.9477 13.8093 13.8046 13.8041 13.8035 13.7888 13.6435 13.4725 13.4668 13.468 221 233.55 233.95 234 234.05 234.45 247 259.55 259.95 280 280.05 260.45 273 285.55 285.95 286 5.35 5.35 5.35 5.35 5.35 5.35 5.35 5.35	221	233.55	233.95	234	234.05	234.45	247	259.55	259.95	260	260.05	260.45	273	285.55	285.95	286
221         233.55         233.95         234         234.05         234.45         247         259.55         259.95         260         260.05         260.45         273         285.55         285.95         286           5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35
5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35         5.35 <th< td=""><td>14.1843</td><td>14.0785</td><td>14.0749</td><td>14.0744</td><td>14.074</td><td>14.0703</td><td>13.9477</td><td>13.8093</td><td>13.8046</td><td>13.8041</td><td>13.8035</td><td>13.7988</td><td>13.6435</td><td>13.4725</td><td>13.4668</td><td>13.466</td></th<>	14.1843	14.0785	14.0749	14.0744	14.074	14.0703	13.9477	13.8093	13.8046	13.8041	13.8035	13.7988	13.6435	13.4725	13.4668	13.466
14.2993	221	233.55	233.95	234	234.05	234.45	247	259.55	259.95	- 260	260.05	260.45	273	285.55	285.95	286
142993         14,1935         14,1899         14,1894         14,1893         14,1853         14,0627         13,9243         13,9196         13,919         13,9185         13,9186         13,7585         13,5815         13,5818         13,581           221         233,55         233,95         234         234,05         234,45         247         259,55         259,95         260         260,05         260,45         273         285,55         285,95         286           0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35	5.35
221         233.55         233.95         234         234.05         234.45         247         259.55         259.95         260         260.05         260.45         273         285.55         285.95         286           0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <td></td> <td></td> <td>14.1899</td> <td>14.1894</td> <td>14.189</td> <td>14.1853</td> <td>14,0627</td> <td>13.9243</td> <td>13.9196</td> <td>13.919</td> <td>13.9185</td> <td>13.9138</td> <td>13.7585</td> <td>13.5875</td> <td>13.5818</td> <td>13.581</td>			14.1899	14.1894	14.189	14.1853	14,0627	13.9243	13.9196	13.919	13.9185	13.9138	13.7585	13.5875	13.5818	13.581
0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0		233.55	233.95	234	234.05	234.45	247	259.55	259.95	260	260.05	260.45	273	285.55	285.95	286
221         233.55         233.95         234         234.05         234.45         247         259.55         259.95         260         260.05         260.45         273         285.55         285.95         286           -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15         -4.15		0	0	0	0	0	0	0	o	0	0	0	0	- 0	0	o
221       233.55       233.95       234       234.05       234.45       247       259.55       259.95       260       260.05       260.45       273       285.55       285.95       286         -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.15       -4.	14.3796	14.2738	14.2702	14.2697	14.2692	14.2656	14.143	14.0046	13.9999	13.9993	13,9987	13,994	13.8388	13.6677	13.662	13.6613
41.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0         4.0 <td></td> <td></td> <td>233.95</td> <td>234</td> <td>234.05</td> <td>234.45</td> <td>247</td> <td>259.55</td> <td>259.95</td> <td>260</td> <td>260.05</td> <td>260.45</td> <td>273</td> <td>285.55</td> <td>285.95</td> <td>286</td>			233.95	234	234.05	234.45	247	259.55	259.95	260	260.05	260.45	273	285.55	285.95	286
14.4418       14.336       14.3324       14.3319       14.3315       14.3278       14.2052       14.0668       14.0621       14.0616       14.061       14.0563       13.901       13.73       13.7243       13.7236         221       233.55       233.95       234       234.05       234.45       247       259.55       259.95       260       260.05       260.45       273       285.55       285.95       286         -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35 <td< td=""><td></td><td></td><td>-4.15</td><td>-4.15</td><td>-4.15</td><td>-4.15</td><td>-4.15</td><td>-4.15</td><td>-4.15</td><td>-4.15</td><td>-4.15</td><td>-4.15</td><td>-4.15</td><td>-4.15</td><td>-4.15</td><td>-4.15</td></td<>			-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15
221       233.55       233.95       234       234.05       234.45       247       259.55       259.95       260       260.05       260.45       273       285.55       285.95       286         -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -5.35       -6.35       -6.35       -6.35       -6.35       -6.35       -6.35       -6.35       -6.35       -6.			14.3324	14.3319	14,3315	14.3278	14.2052	14.0668	14.0621	14.0616	14.061	14.0563	13.901	13.73	13.7243	13.7236
14.4598     14.354     14.3504     14.3499     14.3495     14.3458     14.2232     14.0848     14.0801     14.0795     14.079     14.0743     13.919     13.748     13.7423     13.7415       221     233.55     233.95     234     234.05     234.45     247     259.55     259.95     260     260.05     260.45     273     285.55     285.95     286       -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     <			233,95	234	234.05	234.45	247	259.55	259.95	260	260.05	260.45	273	285.55	285.95	286
221     233.55     233.95     234     234.05     234.45     247     259.55     259.95     260     260.05     260.45     273     285.55     285.95     286       -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6	-5.35	-5.35	-5.35	5 -5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35	-5.35
-6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35     -6.35	14.4598	14.354	14.3504	14.3499	14.3495	14.3458	14.2232	14.0848	14.0801	14.0795	14.079	14.0743	13.919	13.746	13.7423	13.7415
	221	233.55	233.95	234	234.05	234.45	247	259.55	259.95	260	260.05	260.45	273	285.55	285.95	286
14.3748 14.269 14.2654 14.265 14.2645 14.2608 14.1382 13.9998 13.9951 13.9946 13.994 13.9893 13.834 13.663 13.6573 13.6566	-6.3!	-6.35	-6.3	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35	-6.35
	14.374	14.269	14.2654	14.26	14.264	14.2608	14.1382	13.999	13.9951	13,994	13.994	13.9893	13.834	13.663	13.6573	13.6566

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	P10-S1	P10-GE1	P10	P10-GE2	P10-S2	C74	A2-S1	A2-GE1	A2
<u>)920</u>	1 + 184.6420	1 + 185.0420	1 + 185.0920	1 + 185.1420	1 + 185.5420	1 + 198.0920	1 + 210.6420	1 + 211.0420	1 + 211.0920
247	259.55	259.95	260	260.05	260.45	273	285.55	285.95	286
6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35	6.35
477	13.8093	13.8046	13.8041	13.8035	13.7988	13.6435	13.4725	13.4668	13.466
247	259.55	259.95	260	260.05	260.45	273	285.55	285.95	286
5.35	5.35	5.35	5.35	5.35	<b>5</b> .35	5.35	5.35	5.35	5.35
)627		13.9196	13.919	13.9185	13.9138	13.7585	13.5875	13.5818	13.581
247	259.55	259.95	260	260.05	260.45	273	285.55	285.95	286
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.143		13.9999	13,9993	13.9987	13.994	13.8388	13.6677	13.662	13.6613
247			260	260.05	260.45	273	285.55	285.95	286
4.15			-4.15	-4.15	-4.15	-4.15	-4.15	-4.15	-4.15
2052				14.061	14.0563	13.901	13.73	13.7243	13.7236
247					260.45	273	285.55	285.95	286
5.35			<del> </del>	1				-5.35	-5.35
2232						13.919	13.748	13.7423	13.7415
24	1							285.95	286
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	10.000	-1 .0.000		13.39	-				4

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