

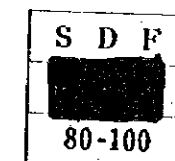
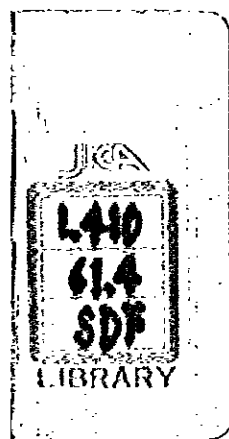
AFRICAN DEVELOPMENT BANK
GOVERNMENT OF MAURITIUS
CONTRACT FOR CONSTRUCTION
OF
BEAU BASSIN-PORT LOUIS LINK ROAD

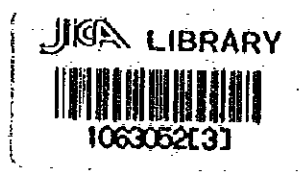
VOLUME C
TECHNICAL DOCUMENTS

III BRIDGES

SEPTEMBER 1980

Japan International Cooperation Agency





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国際協力事業団	
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	Ditto

	DETAILS
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	DETAILS

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S6/25	Ditto	B-Le. 1 Br. (A1)	Ditto	S6/63	Ditto	ABUTMENTS	DIMENSIONS			
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				S6/77	Ditto	(FA) (FB)	Ditto			

GENERAL

GENERAL NOTE (I)

1. SPECIFICATIONS

1.1 DESIGN SPECIFICATIONS
BRIDGES ARE DESIGNED IN ACCORDANCE WITH BRITISH STANDARD SPECIFICATIONS, AND/OR CODE OF PRACTICE

BS 153	PART 2 1972	(LOADS)
BS 5400	PART 7 1978	(MATERIALS)
CP 114	PART 2 1969	(REINFORCED CONCRETE)
CP 115	PART 2 1969	(PRESTRESSED CONCRETE)
CP 116	PART 2 1969	(PRECAST CONCRETE)
CP 110	PART 1 1972	(CONCRETE)
CP 2004	1972	(FOUNDATION)

1.2 CONSTRUCTION SPECIFICATIONS
CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE SPECIFICATION

2. DESIGN

2.1 DESIGN LOADING

DESIGN LOADING SHALL BE IN ACCORDANCE WITH BS 153

2.1.1 DEAD LOAD

REINFORCED CONCRETE (Nominal)	23.6 KN/m ³
PLAIN CONCRETE (Nominal)	22.6 KN/m ³
ASPHALT PAVEMENT	22.6 KN/m ³
STRUCTURAL STEEL	76.9 KN/m ³
SOIL	18.6 KN/m ³
WOOD	7.9 KN/m ³

2.2.2 LIVE LOAD

BRIDGE LOADING TYPE HA LOADING APPLIES TO ALL BRIDGES.
TYPE HB LOADING 37.5 UNITS APPLIES TO ALL BRIDGES EXCLUDING COROMANDL, STA 22 AND Cor. Int H-Rp.OvBr

FOOTWAY LOADING 5 KN/m²

2.2.3 TEMPERATURE RANGE

NORMAL TEMPERATURE	25°C
CONCRETE TEMPERATURE RISE	+20°C
CONCRETE TEMPERATURE FALL	-12°C

2.2.4 WIND PRESSURE EFFECT

MEAN HOURLY WIND VELOCITY 85 miles/hour = 38 metres/sec.
WIND LOADS SHALL BE IN ACCORDANCE WITH BS 5400

2.2 FOUNDATIONS

UNLESS OTHERWISE NOTED, SPREAD FOOTING ARE DESIGNED FOR A BEARING CAPACITY NOT EXCEEDING FOLLOWING VALUES

LINK ROAD BRIDGES ABUTMENT AND PIER RAMPWAY AND OVER BRIDGES	50 t/m ²
PIER	50 t/m ²
GRAVITY-TYPE ABUTMENT (HEIGHT ≤ 3.5m)	30 t/m ²
GRAVITY-TYPE ABUTMENT (HEIGHT = 4.0m)	35 t/m ²
MOTORWAY JUNCTION BRIDGES (EXCEPT GRAVITY-TYPE ABUTMENT)	60 t/m ²
PEDESTRIAN BRIDGE	30 t/m ²

2.3 DESIGN STRESSES

REFER TO BE 1/73 AND BE 2/73 (DEPARTMENT OF TRANSPORT TECHNICAL MEMORANDA)

2.3.1 REINFORCED CONCRETE

2.3.1.1 REINFORCEMENT

$$f_y = 410 \text{ N/mm}^2 (= 4180 \text{ kg/cm}^2)$$

$$f_{so} = 230 \text{ N/mm}^2 (= 2340 \text{ kg/cm}^2)$$

f_y : SPECIFIED CHARACTERISTIC STRENGTH
 f_{so} : PERMISSIBLE TENSILE STRESS IN BENDING

2.3.1.2 CONCRETE FOR SUPERSTRUCTURE (GRADE 30)

$$f_{cu} = 30 \text{ N/mm}^2 (= 306 \text{ kg/cm}^2)$$

$$f_{ca} = 10 \text{ N/mm}^2 (= 102 \text{ kg/cm}^2)$$

f_{cu} : CHARACTERISTIC CUBE STRENGTH
 f_{ca} : PERMISSIBLE COMPRESSIVE STRESS IN BENDING

2.3.1.3 CONCRETE FOR SUBSTRUCTURE (GRADE 25)

$$f_{cu} = 25 \text{ N/mm}^2 (= 225 \text{ kg/cm}^2)$$

$$f_{ca} = 8.3 \text{ N/mm}^2 (= 85 \text{ kg/cm}^2)$$

2.3.2 PRESTRESSED CONCRETE

2.3.2.1 CONCRETE FOR PRECAST (GRADE 40)

$$f_{cu} = 40 \text{ N/mm}^2$$

$$f_{ca} = 13.3 \text{ N/mm}^2$$

$$f_{cut} = 34 \text{ N/mm}^2$$

(f_{cut}): MINIMUM PERMISSIBLE CUBE STRENGTH AT TRANSFER

2.3.2.2 CONCRETE FOR IN SITU (GRADE 30)

$$f_{cu} = 30 \text{ N/mm}^2$$

$$f_{ca} = 13.3 \text{ N/mm}^2$$

$$f_{cut} = 25.5 \text{ N/mm}^2$$

3. MATERIALS

3.1 CONCRETE

REINFORCED CONCRETE AND PRESTRESSED CONCRETE SHALL CONFORM TO THE REQUIREMENT OF BS 5400

GRADE 40 CONCRETE FOR PRECAST PRESTRESSED CONCRETE

GRADE 30 CONCRETE FOR IN SITU PRESTRESSED CONCRETE

AND FOR REINFORCED CONCRETE SUPERSTRUCTURES

GRADE 25 CONCRETE FOR REINFORCED CONCRETE SUBSTRUCTURE

AND FOR GRAVITY TYPE ABUTMENTS AND WALLS.

GRADE 15 CONCRETE FOR NON REINFORCED CONCRETE EXCEPT

SCREEDING CONCRETE

3.2 REINFORCEMENT

REINFORCEMENT SHALL CONFORM TO THE REQUIREMENT OF BS 4449 HIGH YIELD DEFORMED BARS FOR SUPERSTRUCTURE AND FOR SUBSTRUCTURE

3.3 PRESTRESSING STEEL

PRESTRESSING STEEL SHALL CONFORM TO THE REQUIREMENT OF BS 3617 SEVEN WIRE STRAND AND BS 2691 STEEL WIRE.

4. CONSTRUCTION

4.1 CONCRETE

4.1.1 CHAMFERS

EXPOSED CORNERS SHALL BE CHAMFERED TO 25mm x 25mm UNLESS OTHERWISE NOTED.

4.1.2 CONSTRUCTION JOINTS

CONSTRUCTION JOINTS SHALL BE LOCATED AS DIRECTED BY THE ENGINEER

4.1.3 COVER

MINIMUM CONCRETE COVER TO REINFORCEMENT CONFORM TO THE REQUIREMENT OF CP 110.

4.1.4 SURFACE FINISHES

CONCRETE SURFACE SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS

4.2 REINFORCEMENT

4.2.1 SPLICES

REINFORCEMENT SHALL BE SPLICED IN ACCORDANCE WITH THE REQUIREMENT OF CP 110.

4.2.2 BAR HOOKS

BAR HOOKS SHALL BE IN ACCORDANCE WITH BS 4466.

4.2.3 SPACING

SPACING OF BARS SHOWN ON THE DRAWING SHALL BE A MAXIMUM

4.3 PRESTRESSING STEEL

4.3.1 PRESTRESSING SYSTEM

THE POST-TENSIONING PRESTRESSING SYSTEM MAY BE PROPOSED BY THE CONTRACTOR AND MUST BE APPROVED BY THE ENGINEER.

4.3.2 INITIAL STRESS

INITIAL STRESS OF PRESTRESSING WIRE SHALL BE 70% OF THE CHARACTERISTIC STRENGTH OF TENDONS UNDER NORMAL CIRCUMSTANCES.

4.3.3 CABLE BENDING PROFILE

CABLE BENDING PROFILE SHALL BE CIRCLE TO A RADIUS OF 10.0m AT TRANSITION UNLESS OTHERWISE SHOWN ON THE DRAWING

4.3.4

ALL TENDONS TO BE STRESSED FROM BOTH ENDS SIMULTANEOUSLY UNLESS OTHERWISE SHOWN ON THE DRAWING

4.3.5

DETAILED WORKING DRAWINGS APPROPRIATE TO THE PRESTRESSING SYSTEM PROPOSED BY THE CONTRACTOR WILL BE REQUIRED FOR APPROVAL BY THE ENGINEER.

4.4 MINIMUM CLEARANCE

BEFORE CONSTRUCTION COMMENCES THE CONTRACTOR MUST CHECK THAT THE REQUIRED MINIMUM VERTICAL CLEARANCE OF 5.00m WILL NOT BE INFRINGED

4.5 STRUCTURE DETAILS

4.5.1 PROPOSED HEIGHT OF PCT-GIRDER BRIDGES IN V.C.L SHALL BE ADJUSTED BY SCREED CONCRETE

4.5.2 WHEN LONGITUDINAL SLOPE IS NOT LESS THAN 0.03, LAYER SHALL BE INSTALLED IN ACCORDANCE WITH THE ENGINEER'S INSTRUCTION

AFRICAN DEVELOPMENT BANK
GOVERNMENT OF MAURITIUS

BEAU BASSIN - FORT LOUIS
LINK ROAD
FINAL DESIGN

GENERAL NOTE (I)

Scale 1:1 SHEET NO
0/01

Date: 1980

JAPAN INTERNATIONAL COOPERATION AGENCY

GENERAL NOTE (2) AND ABBREVIATIONS

5. DRAWINGS

5.1 DIMENSIONS

DIMENSIONS OF STRUCTURES ARE IN MILLIMETERS AND LEVELS SHOWN ON THE DRAWINGS ARE GIVEN IN METERS UNLESS OTHERWISE NOTED. INITIAL FORMING DIMENSIONS SHOWN ON THE DRAWINGS ARE AT 25°C.

OF DENOTES BARS REQUIRED IN OUTSIDE FACE OF WALL
 EF DENOTES BARS REQUIRED IN EACH FACE OF WALL
 T DENOTES BARS REQUIRED IN TOP OF SLAB
 B DENOTES BARS REQUIRED IN BOTTOM OF SLAB

5.2 GENERAL VIEW DRAWINGS

5.2.1 PARAPET ON THE BRIDGE DECK, WING WALL OR RETAINING WALL.
 FOR PARAPET DETAILS AND ARRANGEMENT, REFER TO DWG M.F/03 ~ MF/06

5.2.2 ABBREVIATIONS

A	PARAMETER OF CLOTHOID		STONE MASONRY
(A)	ABUTMENT		CONCRETE WALL
ABUT	ABUTMENT		ASSUMED ROCK LINE
APPROX	APPROXIMATELY		GROUND LINE
C/L	CENTER LINE		WATER LINE
DIA or Ø	DIAMETER		CUTTING SLOPE
DWG	DRAWING		EMBANKMENT SLOPE
DL	DATUM LINE		
EL or ∇	ELEVATION		
EQ or =	EQUAL		CONTRACT LIMIT
EXIST	EXISTING		CATCH BASIN ON THE BRIDGE
i	GRADIENT		DRAIN PIPE
L	LENGTH		
MAX	MAXIMUM		
MIN	MINIMUM		
NO	NUMBER		
(P)	PIER		
PC	PRESTRESSED CONCRETE		
PH	PROPOSED HEIGHT		
R	RADIUS		
RC	REINFORCED CONCRETE		
(RW)	RETAINING WALL		
STA	STATION		
VCL	VERTICAL CURVE LENGTH		
TYP	TYPICAL		

6. BRIDGE NAME ABBREVIATIONS

G.R.N.W	GRANDRIVER NORTH WEST
St.L.Ri	SAINT LOUIS RIVER
Mwy. Jun	MOTORWAY JUNCTION
Cor. Int	COROMANDEL INTERCHANGE
STA. 22	STATION 22
Hin. Temple	HINDU TEMPLE
B.B	BEAU BASSIN
A-Le. Br.	A-LINE BRIDGE
H-Rp. Br.	H-RAMP BRIDGE
Ov. Br.	OVER BRIDGE
Ped. Br.	PEDESTRIAN BRIDGE

7. ATTACHED GADGETS OR FACILITIES

SOME OF THE FACILITIES OR GADGETS ON AND/OR UNDER BRIDGES ARE DESCRIBED HERE AND SHALL BE ATTACHED TO BRIDGE

G.R.N.W. A-Le. Br.	TELEPHONE CABLE, Ø150mm (PVC PIPE)
St.L.Ri. A-Le. Br.	TELEPHONE CABLE Ø150mm (PVC PIPE)
PAILLES Ov. Br.	WATER PIPE, Ø90mm (GALVANIZED STEEL PIPE)
AI-ROAD Ov. Br.	TELEPHONE CABLE, Ø80mm (PVC PIPE)
COROMANDEL Ov. Br.	SEWERAGE PIPE, AROUND Ø380mm (GALVANIZED STEEL PIPE)

ANY OTHER FACILITIES KNOWN AND/OR UNKNOWN SHALL BE ADEQUATELY INVESTIGATED BY THE CONTRACTOR IN ACCORDANCE WITH THE SPECIFICATION

5.3 DIMENSION OF STRUCTURES DRAWINGS

5.3.1 ABBREVIATION

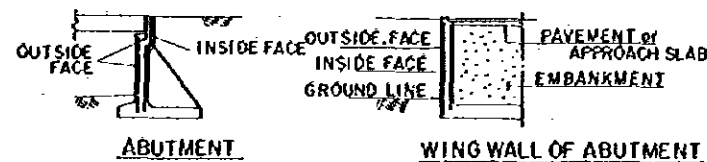
EGL	EXISTING GROUND LINE	(A)	(A)	SECTION A-A
FGL	FINISHED GROUND LINE			
EXP-JT	EXPANSION JOINT	1 in 003		003
C/L or E	CENTER LINE			
T-C	TANGENT TO CURVE			
WW	WING WALL			

5.4 TYPICAL REINFORCEMENT NOTATION

EXAMPLES (P) 21 - Ø16 - C.I.C 300 - IF
 (S) Ø16 - C.I.C 300
 (R) 21 - Ø16

WHERE

(P) DENOTES INDIVIDUAL BAR MARK
 21 DENOTES NUMBER OF BARS IN A GROUP
 Ø DENOTES REINFORCEMENT TO BS 4449 HIGH YIELD DEFORMED BAR
 16 DENOTES DIAMETER OF BAR
 C.I.C 300 DENOTES DISTANCE BETWEEN BARS, CENTER TO CENTER
 IF DENOTES BARS REQUIRED IN INSIDE FACE OF WALL (REFER TO FOLLOWING FIGURE)



AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
GENERAL NOTE (2)	
Scale 1 :	SHEET NO. 6 / 02
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	

SPECIAL LOADING TEST 1/2

1. AIMED BRIDGES

BRIDGE NAME	St. L. Ri. B-Le. Br. (P2) (A3)	Mwy. Jun. G-Rp. Br. (P1) (P2) (A3)
BRIDGE TYPE	PC POSTTENSION T-GIRDER Br.	2-SPAN CONTINUOUS RC VOLDED SLAB Br.
SPAN (Between C/L of Bearings)	26.8 m	14.57 m ± 170.3 m
BEARING TYPE	RUBBER BEARING	RUBBER BEARING
REFERENCE DWG	Sr / 27	Sr / 12
REMARKS	NUMBER OF GIRDERS = 5	CURVE RADIUS = 30.0 m

2. ITEM OF TEST MEASUREMENT

St. L. Ri. B-Le. Br. Mwy. Jun. G-Rp. Br.

(1) MEASUREMENT OF STRESSES AT TRANSFER

- STRESSES IN MAIN GIRDER
- STRESSES IN CROSS BEAM

(2) STATIC LOADING TEST ON BRIDGE

- STRESSES IN MAIN GIRDER
- STRESSES IN CROSS BEAM
- DEFLECTIONS
- STRESSES IN SLAB
- STRESSES IN CENTER CROSS BEAM
- DEFLECTIONS

(3) TEST FOR STATIC YOUNG'S MODULUS OF ELASTICITY OF SPECIMENS

NOTES

1) NUMBER OF TESTS FOR YOUNG'S MODULUS OF ELASTICITY

AGE AT TRANSFER	St. L. Ri. B-Le. Br.	Mwy. Jun. G-Rp. Br.
3 days	○	○
At transfer	○	○
7 days	○	○
14 days	○	○
28 days	○	○
At loading test	○	○

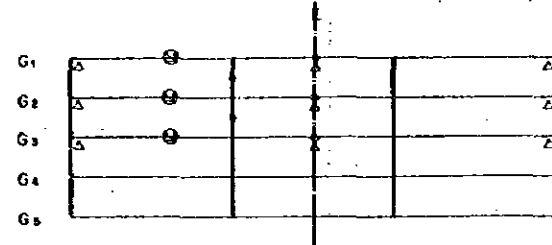
2) SPECIMENS FOR YOUNG'S MODULUS OF ELASTICITY

	St. L. Ri. B-Le. Br.	Mwy. Jun. G-Rp. Br.
G ₁ GIRDER	5 pieces	
G ₂ GIRDER	3 pieces	SLAB 3 pieces
G ₃ GIRDER	3 pieces	
CROSS BEAM	3 pieces	

3. MEASUREMENT POINTS AND TYPICAL SECTION WITH GAGE LOCATION

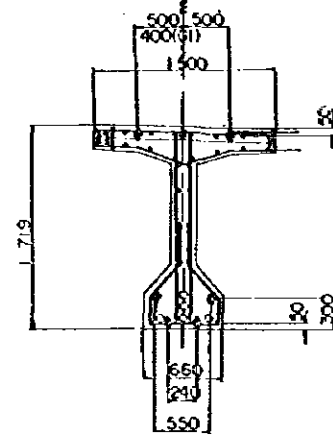
(A) St. L. Ri. B-Le. Br.

MEASUREMENT POINTS

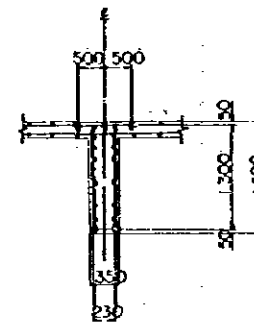


- STRESSES IN MAIN GIRDER AND CROSS BEAM
- △ DEFLECTIONS
- ⊙ SHEAR STRESSES IN WEB (Rectangular rosette gage)

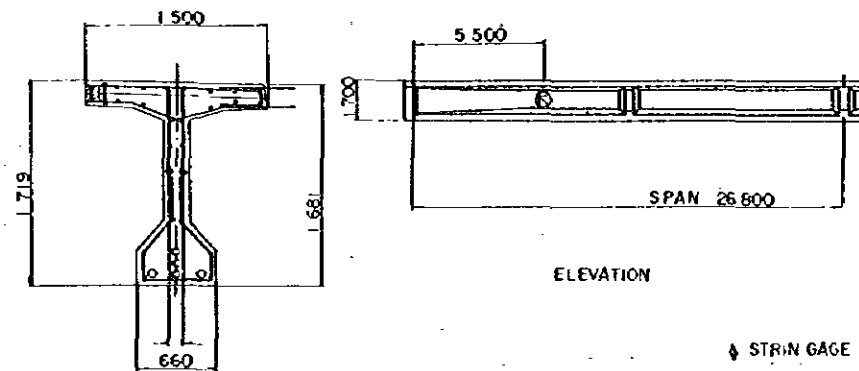
GAGE LOCATIONS



MAIN GIRDER AT MID SPAN



CROSS BEAM

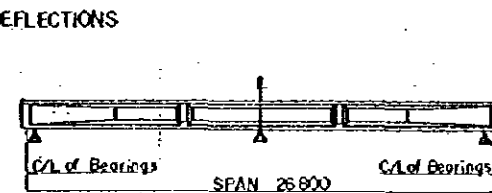


CROSS SECTION

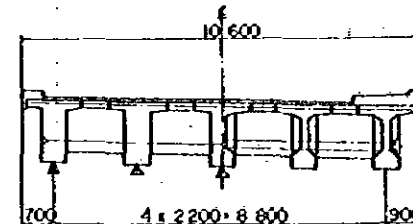
ELEVATION

↓ STRAIN GAGE

DEFLECTIONS

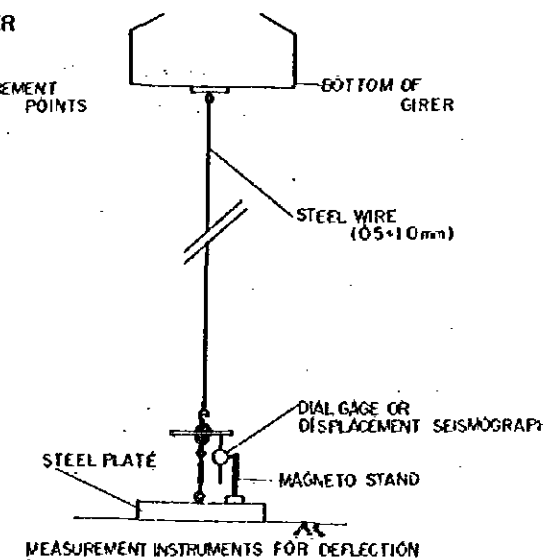


ELEVATION



SECTION

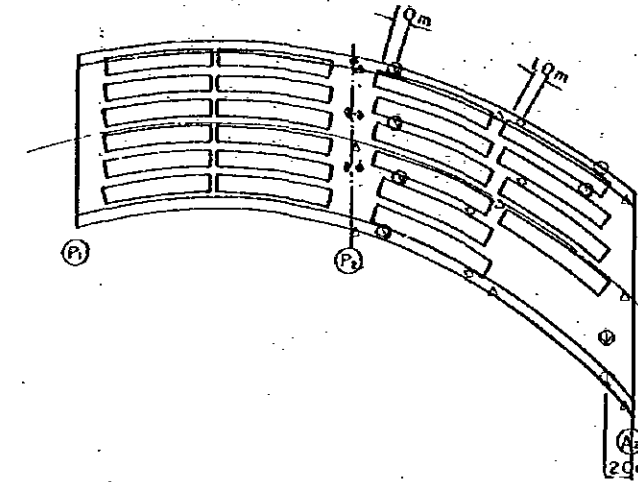
▲ MEASUREMENT POINTS



MEASUREMENT INSTRUMENTS FOR DEFLECTION

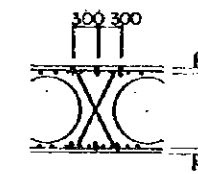
(B) Mwy. Jun. G Rp. Br.

MEASUREMENT POINT

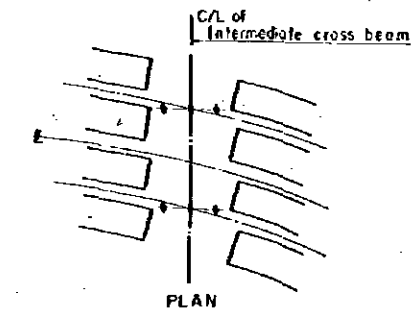


- STRESSES IN SLAB
- △ DEFLECTIONS
- ⊙ SHEAR STRESS IN WEB (Rectangular rosette gage)

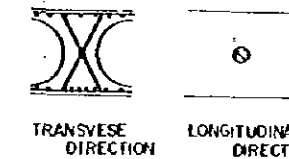
GAGE LOCATIONS



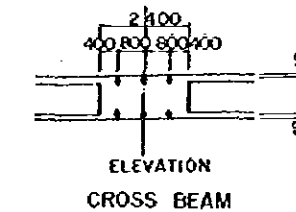
SLAB



• STRAIN GAGE



TRANSVERSE DIRECTION LONGITUDINAL DIRECTION
SHEAR STRESS IN SLAB



ELEVATION
CROSS BEAM

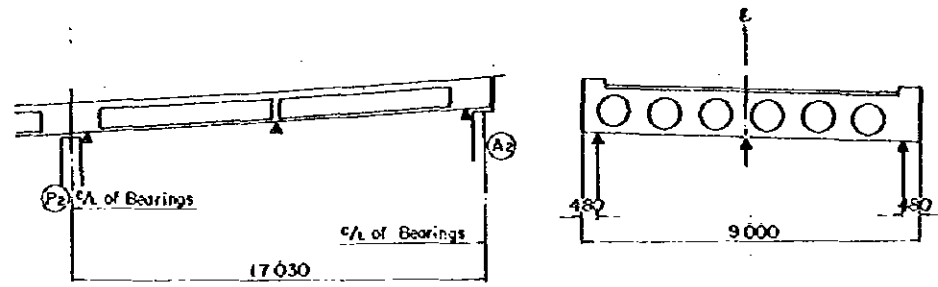
AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
SPECIAL LOADING TEST 1/2	
Scale 1 :	SHEET NO. 0 / 03
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	

REDUCED PLAN

THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLYS TO THE ORIGINAL PLAN'S ONLY.

SPECIAL LOADING TEST 2/2

DEFLECTIONS



NOTE MEASUREMENT POINTS SHALL BE LOCATED AS NEAR THE SUPPORT POINTS AS POSSIBLE

4 SEQUENCE OF TEST MEASUREMENT

St. L. Ri. B-Le. Br.
MEASUREMENT NO.

1	NO LOADING
2	CASE-1
3	NO LOADING
4	CASE-2
5	NO LOADING
6	CASE-3
7	NO LOADING
8	CASE-4
9	NO LOADING
10	CASE-5
11	NO LOADING
12	CASE-6
13	NO LOADING

Mwy. Jun. G-Rp. Br.
MEASUREMENT NO.

1	NO LOADING
2	CASE-1
3	NO LOADING
4	CASE-2
5	NO LOADING
6	CASE-3
7	NO LOADING
8	CASE-4
9	NO LOADING
10	CASE-5
11	NO LOADING
12	CASE-6
13	NO LOADING

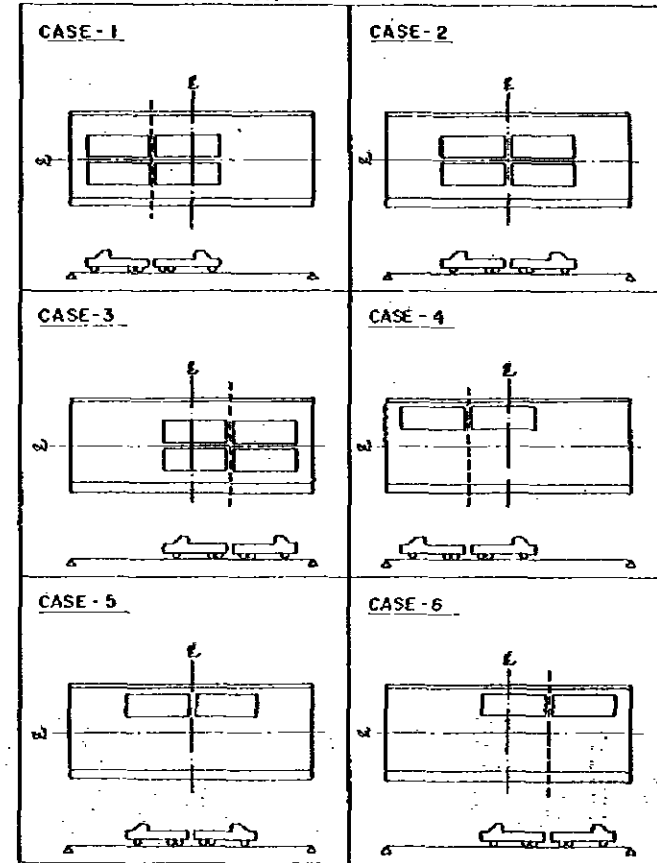
NOTE: CONTRACTOR SHALL BE MEASURED THE DIMENSION OF LOADED TRUCKS AND WEIGHT OF THE EACH WHEELS

5 MEASUREMENT INSTRUMENTS AND MATERIALS

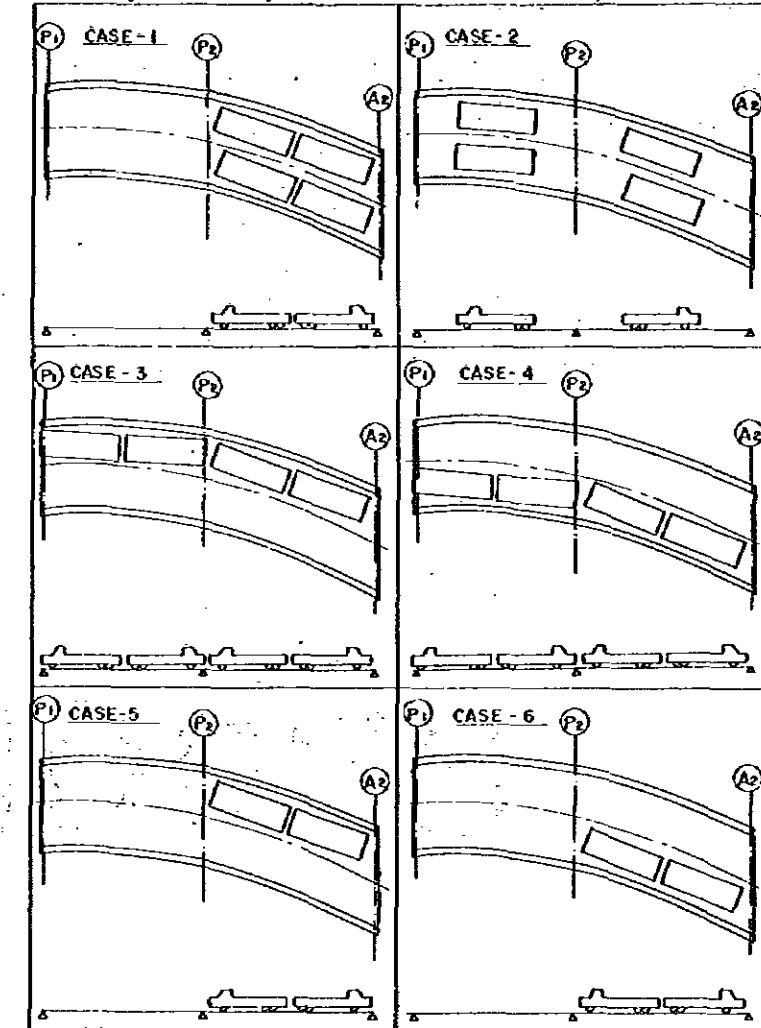
	St. L. Ri. B-Le. Br.	Mwy. Jun. G-Rp. Br.
STRAIN GAGES (for burying)	49 numbers	84 numbers
CORDS (for burying gages)	1 200 m	3 000 m
STRAIN GAGES (for surface of specimens)	80 numbers	80 numbers
CORDS (for surface gage)	50 m	30 m
DISPLACEMENT SEISMOGRAPHS AND EQUIPMENTS	9 sets	9 sets
STATIC STRAIN METER	1 number	1 number
SWITCH BOX	More than 50 ch.	More than 85 ch.
ADHESIVE OF SURFACE GAGES	Suitable amount	suitable amount
STAGING (for setting displacement seismographs and equipment)	1 set	1 set
COMPRESSIVE TESTS MACHINE	1 number	1 number
LOADED TRUCKS	4 nos x one day	4 nos x one day
THE OTHERS (tools and so on)	1 set	1 set

NOTE LOADING CASES

St. L. Ri. B-Le. Br.



Mwy. Jun. G-Rp. Br.



6 NOTE

- (1) The above measuring instruments shall be in the possession of the Government of Mauritius after measurement.
- (2) The document of elaborate plan for the test shall be presented to the Engineer and approved by the Engineer.
- (3) The contractor must take the responsibility for the handling, preparation, safekeeping and preparatory works of the measuring instruments and materials. And they shall be done in accordance with the Engineers instructions.

- (4) The burying gages in the girder shall be set in accordance with the drawing. The drawing of the gages location where the length of each extra wire is written, and the result table of the each gage shall be presented.

REDUCED PLAN

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AFRICAN DEVELOPMENT BANK
GOVERNMENT OF MAURITIUS
BEAU BASSIN - PORT LOUIS
LINK ROAD
FINAL DESIGN

SPECIAL LOADING TEST 2/2

Scale 1:1

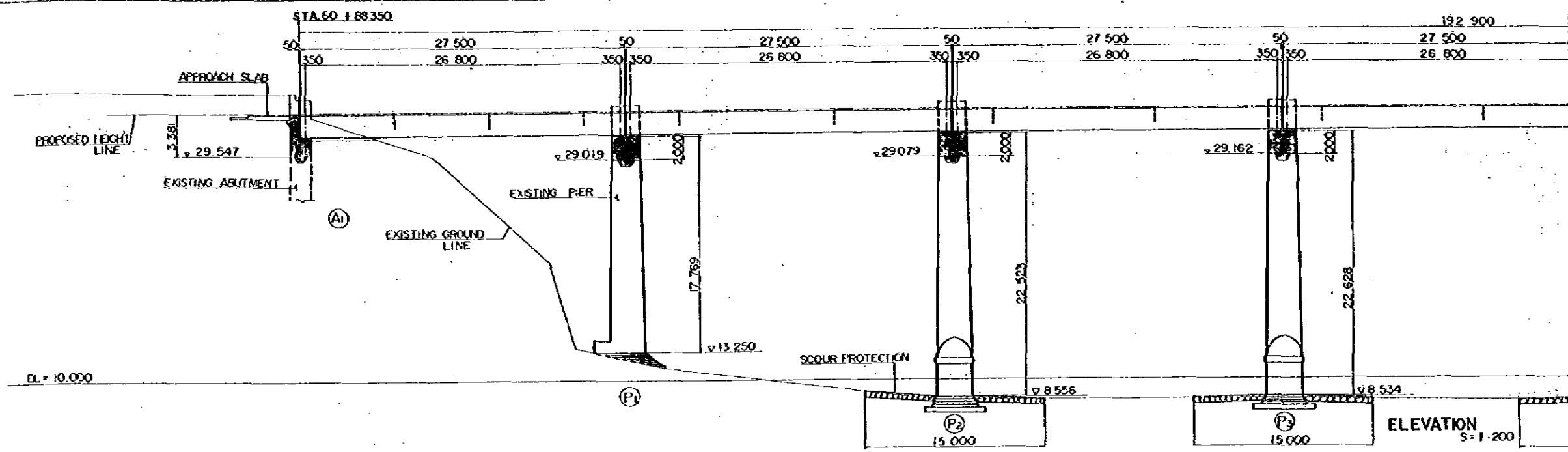
SHEET NO.
6/04

Date:

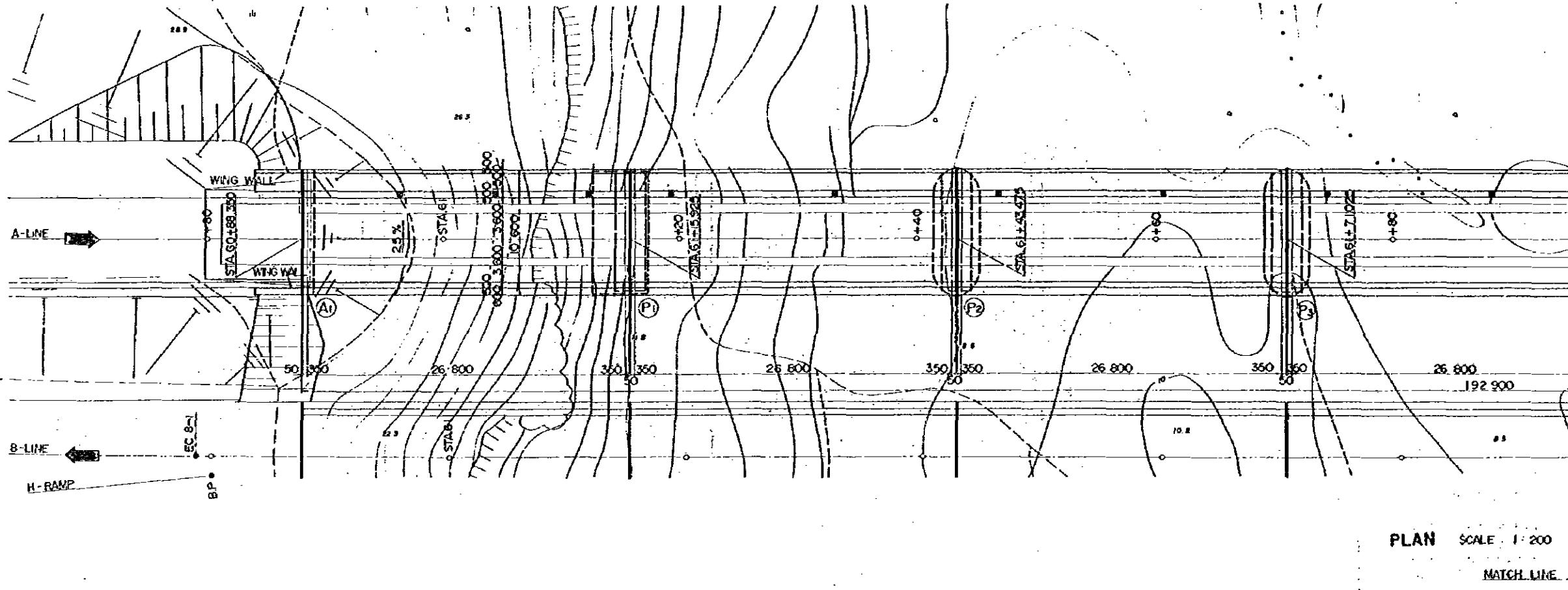
1980

JAPAN INTERNATIONAL COOPERATION AGENCY

LINK ROAD BRIDGES



VERTICAL GRADE	VCL = 200 R = 8 200									
PROPOSED HEIGHT	33.246	32.928	32.905	32.900	32.904	32.990	32.960	33.010	33.043	33.070
GROUND LEVEL			27.94		11.63	8.22		9.07		8.02
STATION	STA 60 +55.000	+68.350	STA 61 +27.94	+15.925	+20.000	+40.000	+43.475	+60.000	+71.025	+80.000
HORIZONTAL ALIGNMENT	R = ∞ L = 438.443									



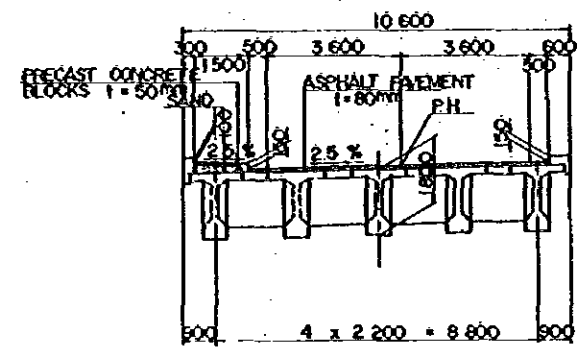
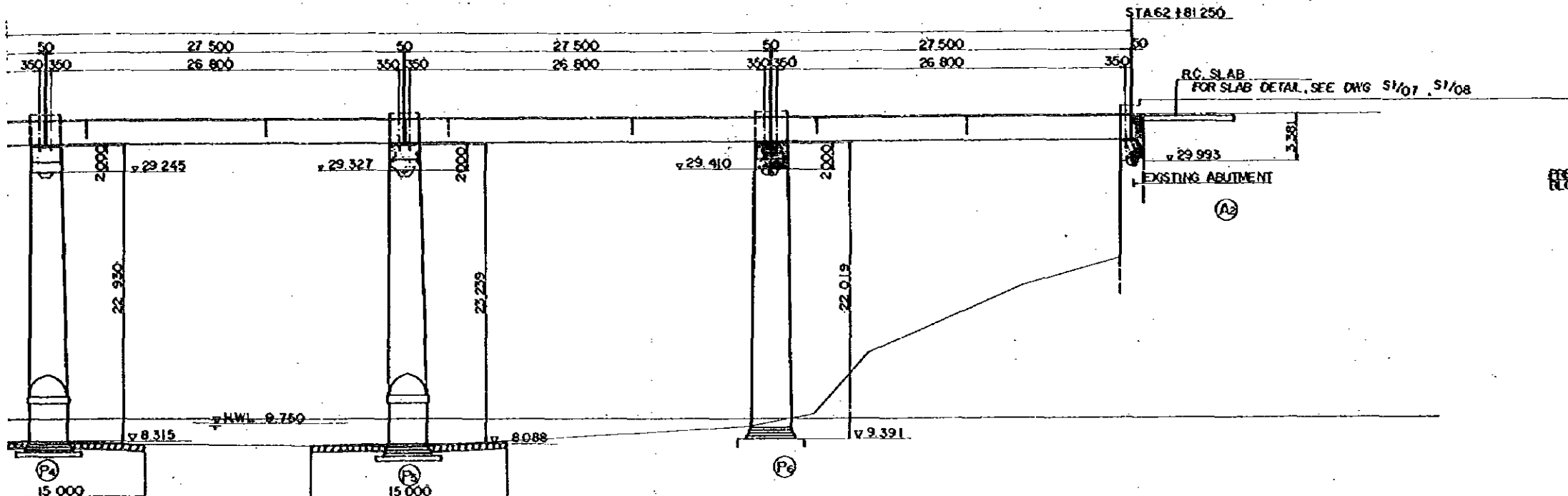
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AFRICAN DEVELOPMENT BANK
 GOVERNMENT OF MAURITIUS
 BEAU BASSIN - PORT LOUIS
 LINK ROAD
 FINAL DESIGN

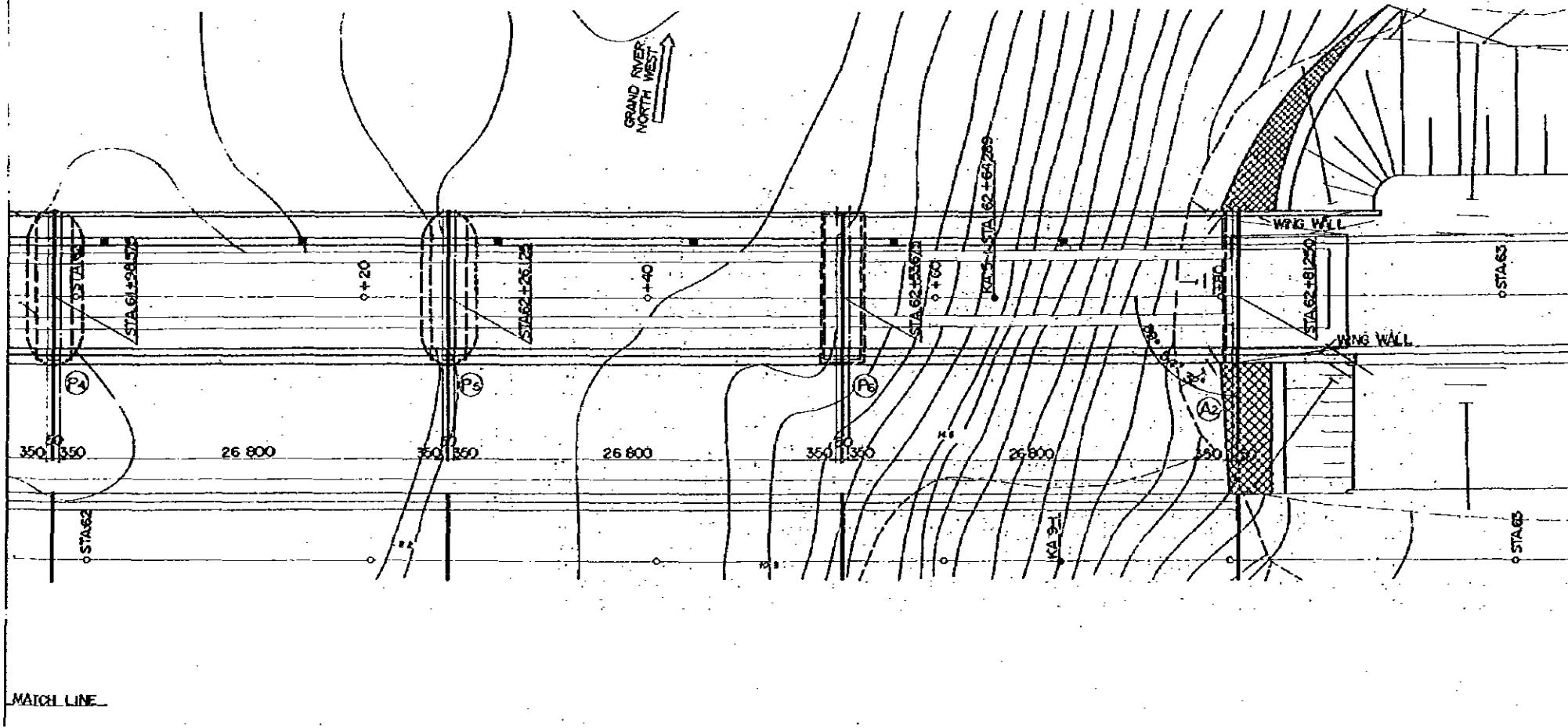
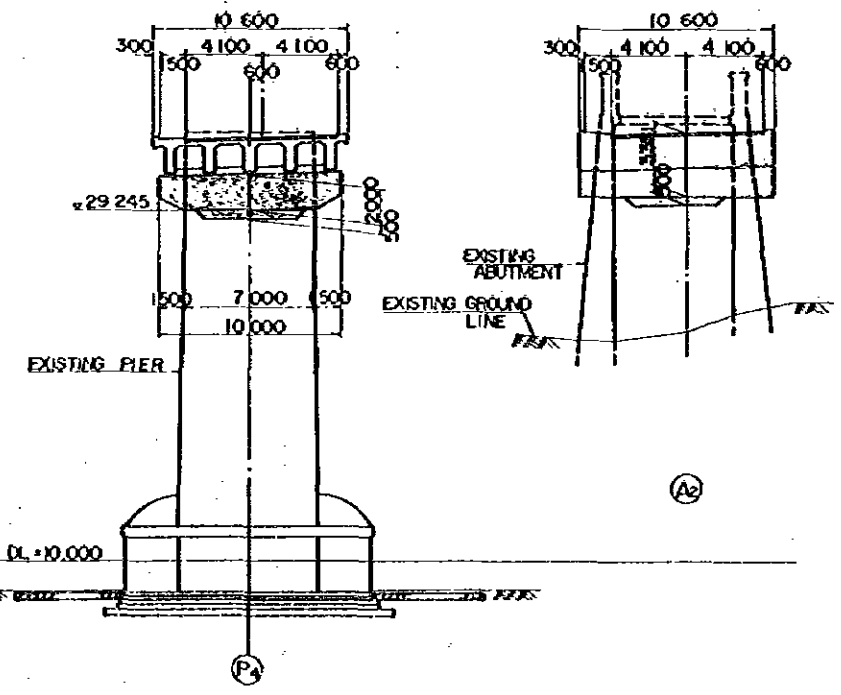
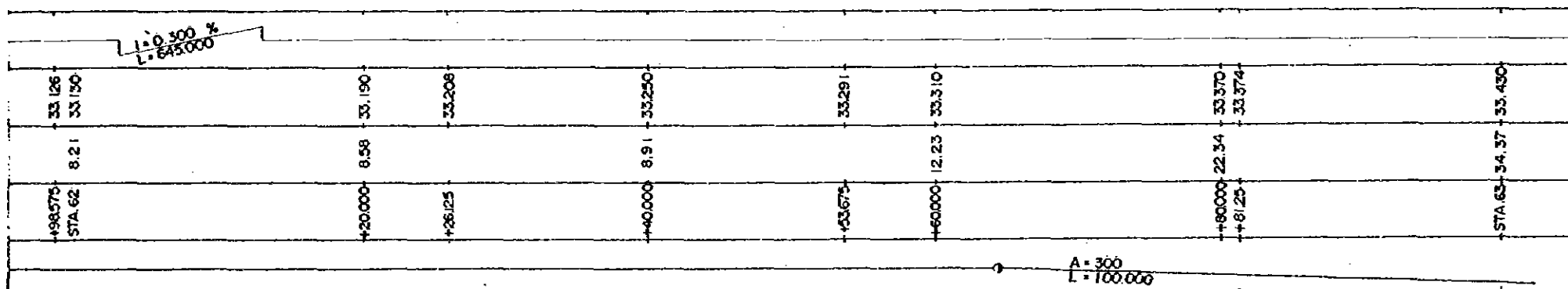
G. R. N. W. A - La. Gr.
 GENERAL VIEW 1/2

Scale 1:200 SHEET NO. S1/01

Date: 1980
 JAPAN INTERNATIONAL COOPERATION AGENCY



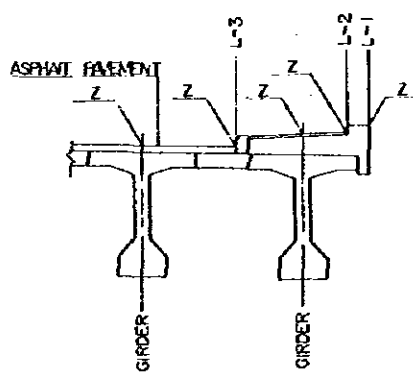
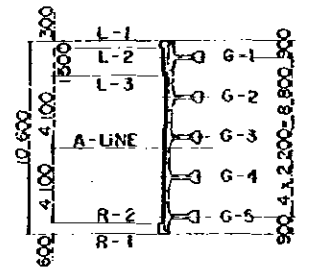
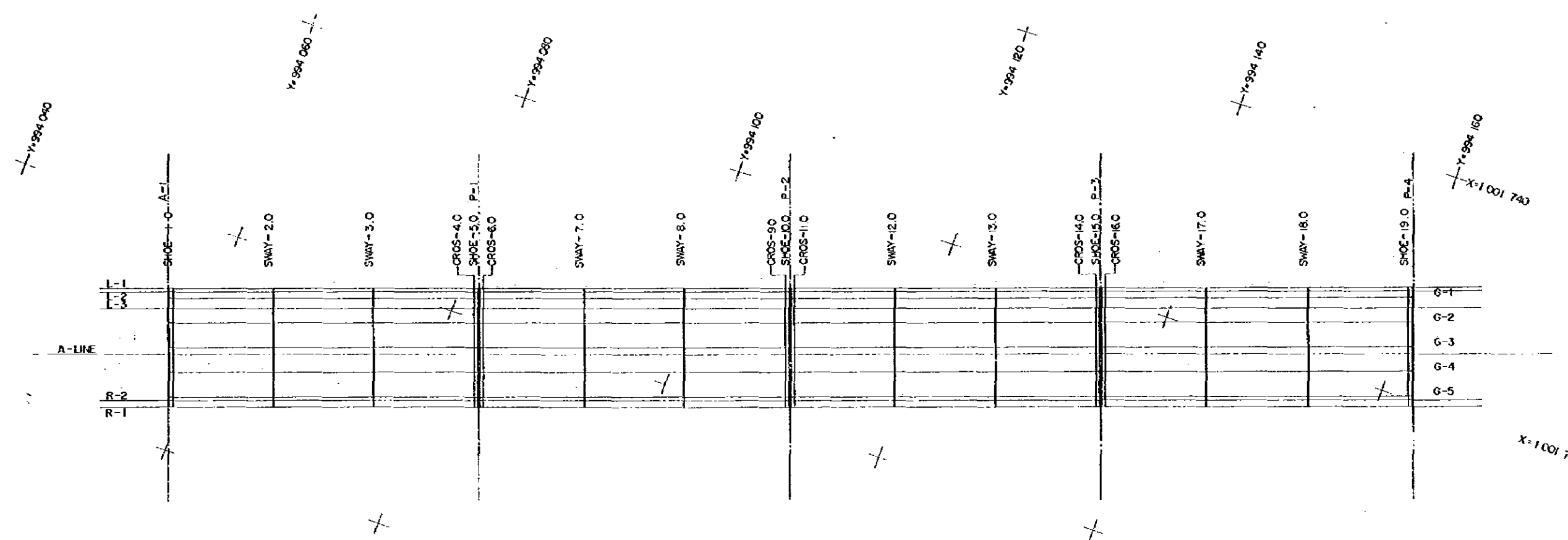
TYPICAL CROSS SECTION SCALE 1:100



REDUCED PLAN
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AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
G. R. N. W. A - Le. Br. GENERAL VIEW 2/2	
Scale 1:100,200	SHEET NO. S1/02
Date: 1980	JAPAN INTERNATIONAL COOPERATION AGENCY

MATCH LINE



		ABUT-1.0	SHOE-1.0	CROS-4.0	SHOE-5.0	CROS-6.0	CROS-9.0	SHOE-10.0	CROS-11.0	CROS-14.0	SHOE-15.0	CROS-16.0	SHOE-19.0	PIER-19.0
L-1	X	10016936686	10016937993	10017025540	10017026765	10017027920	10017112537	10017116762	10017117997	10017205554	10017206759	10017207384	10017295531	10017296756
	Y	9940554477	9940558257	9940811555	9940815099	9940818643	9941071940	9941075485	9941079029	9941332326	9941335871	9941339415	9941592712	9941596256
	Z	331131	331120	330843	330850	330653	331443	331454	331465	332263	332281	332292	333096	333107
L-2	X	10016933851	10016935158	10017022705	10017023930	10017025155	10017112702	10017116927	10017117152	10017202699	10017203924	10017205149	10017292696	10017293921
	Y	9940555457	9940559237	9940812535	9940816079	9940819623	9941072920	9941076465	9941080009	9941333306	9941336851	9941340395	9941593692	9941597236
	Z	330131	330120	329848	329850	329853	330443	330454	330465	331263	331281	331292	332096	332107
G-1	X	10016928180	10016929487	10017017034	10017018259	10017019484	10017107031	10017108256	10017109481	10017197028	10017198253	10017199478	10017287025	10017288250
	Y	9940557417	9940561197	9940814495	9940818039	9940821583	9941074680	9941078225	9941081769	9941335266	9941338811	9941342355	9941595652	9941599196
	Z	329381	329370	329638	329640	329643	330233	330244	330255	331053	331071	331082	331886	331897
L-3	X	10016919674	10016920981	10017008528	10017009753	10017010978	10017098525	10017099750	10017100975	10017188522	10017189747	10017190972	10017278519	10017279744
	Y	9940560357	9940564137	9940817435	9940820979	9940824523	9941077821	9941081365	9941084909	9941338206	9941341751	9941345295	9941598592	9941602136
	Z	328256	328245	327975	327975	327978	328568	328579	328590	329394	329406	329417	330221	330232
G-2	X	10016907387	10016908694	10016996241	10016997466	10016998691	10017086238	10017087463	10017088688	10017176235	10017177460	10017178685	10017266232	10017267457
	Y	9940564604	9940568384	9940821681	9940825226	9940828770	9941082067	9941085611	9941089156	9941342453	9941345997	9941349542	9941602839	9941606383
	Z	328581	328570	328298	328300	328303	328893	328904	328915	329719	329731	329742	330546	330557
G-3	X	10016886994	10016888301	10016975448	10016976673	10016977898	10017065445	10017066670	10017067895	10017155442	10017156667	10017157892	10017245439	10017246664
	Y	9940571790	9940575571	9940828368	9940832412	9940835957	9941089254	9941092798	9941096342	9941349640	9941353184	9941356728	9941610026	9941613570
	Z	329131	329120	328848	328850	328853	329443	329454	329465	330263	330281	330292	331096	331107
A-LINE	X	10016880923	10016882230	10016969777	10016971002	10016972227	10017069774	10017070999	10017072224	10017149771	10017150996	10017152221	10017239768	10017240993
	Y	9940573750	9940577531	9940830828	9940834372	9940837917	9941091214	9941094758	9941098302	9941341600	9941345144	9941348688	9941611986	9941615530
	Z	329281	329270	328998	329000	329003	329593	329604	329615	330419	330431	330442	331246	331257
G-4	X	10016865801	10016867108	10016954655	10016955880	10016957105	10017044652	10017045877	10017047102	10017134649	10017135874	10017137099	10017224646	10017225871
	Y	9940578377	9940582157	9940836055	9940839599	9940843143	9941096441	9941099985	9941103529	9941356826	9941360371	9941363915	9941617212	9941620757
	Z	329681	329670	329398	329400	329403	329993	330004	330015	330819	330831	330842	331646	331657
G-5	X	10016845006	10016846313	10016933862	10016935087	10016936312	10017023859	10017025084	10017026309	10017113856	10017115081	10017116306	10017203853	10017205078
	Y	9940586164	9940590944	9940843241	9940846785	9940850330	9941103627	9941107172	9941110716	9941364013	9941367557	9941371102	9941624399	9941627943
	Z	330231	330220	329948	329950	329953	330543	330554	330565	331369	331381	331392	332196	332207
R-2	X	10016842172	10016843479	10016931026	10016932251	10016933476	10017021023	10017022248	10017023473	10017111020	10017112245	10017113470	10017201017	10017202242
	Y	9940587144	9940590924	9940844221	9940847765	9940851310	9941104607	9941108152	9941111696	9941368293	9941371837	9941375381	9941628379	9941631923
	Z	330306	330295	330023	330025	330028	330618	330629	330640	331444	331456	331467	332271	332282
R-1	X	10016836502	10016837809	10016925355	10016926580	10016927805	10017015352	10017016577	10017017802	10017105349	10017106574	10017107799	10017195347	10017196572
	Y	9940589104	9940592884	9940846181	9940849725	9940853270	9941106567	9941110112	9941113656	9941366933	9941370477	9941374021	9941627339	9941630883
	Z	331806	331795	331523	331525	331528	332118	332129	332140	332944	332956	332967	333771	333782

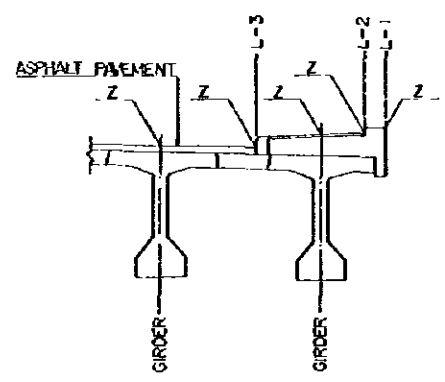
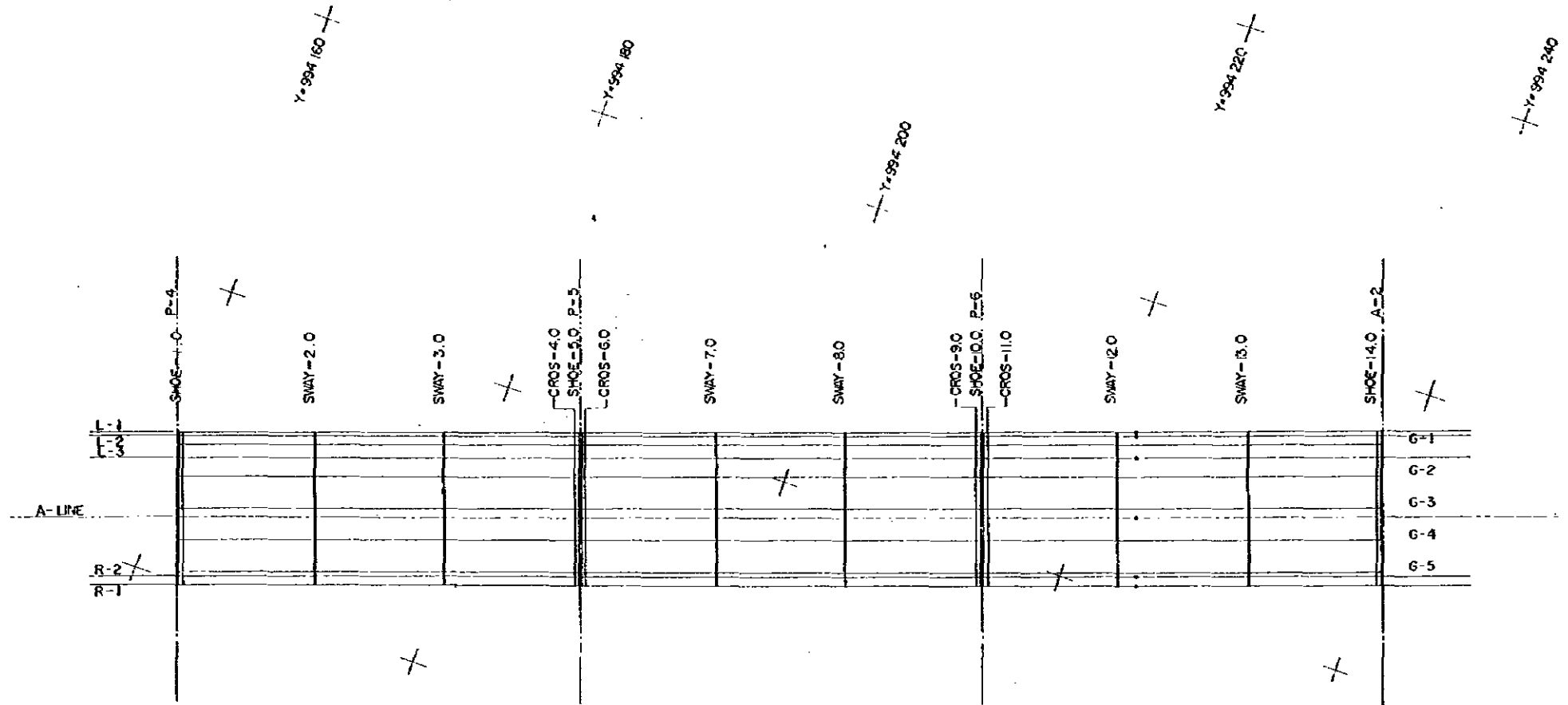
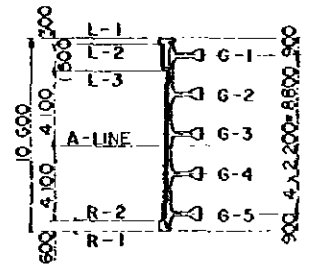
REDUCED PLAN
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AFRICAN DEVELOPMENT BANK
 GOVERNMENT OF MAURITIUS
 BEAU-BASSIN - PORT LOUIS
 LINK ROAD
 FINAL DESIGN

G. R. N. W. A-L. B.
 BRIDGE ALIGNMENT 1/2

Scale 1 : 200
 Date: 1980
 JAPAN INTERNATIONAL COOPERATION AGENCY

SHEET NO
 51/03



		PIER-10	SHOE-10	CROS-40	SHOE-50	CROS-60	CROS-90	SHOE-100	CROS-110	SHOE-140	ABUT-140
L-1	X	1001729.6756	1001729.7381	1001738.5528	1001738.6753	1001738.7978	1001747.5525	1001747.6750	1001747.7975	1001756.5602	1001756.6815
	Y	994159.6256	994159.9301	994165.3099	994165.6642	994166.0186	994211.3454	994211.7029	994212.0572	994237.3842	994237.7621
	Z	33.3107	33.3118	33.3322	33.3334	33.3345	33.3749	33.3760	33.3771	33.3576	33.3588
L-2	X	1001729.3321	1001729.5146	1001738.2693	1001738.3918	1001738.5143	1001747.2690	1001747.3915	1001747.5140	1001756.2767	1001756.4079
	Y	994159.7235	994160.0781	994165.4078	994165.7522	994166.1166	994211.4464	994211.8006	994212.1552	994237.4822	994237.8601
	Z	33.2107	33.2118	33.2322	33.2334	33.2345	33.3749	33.3760	33.3771	33.3576	33.3588
G-1	X	1001728.8250	1001728.9475	1001737.7022	1001737.8247	1001737.9472	1001746.7019	1001746.8244	1001746.9469	1001755.7016	1001755.8231
	Y	994159.9196	994160.2741	994165.6038	994165.9582	994166.3126	994211.6424	994212.0006	994212.3512	994237.6810	994238.0590
	Z	33.1957	33.1968	33.2172	33.2184	33.2195	33.3599	33.3610	33.3621	33.3424	33.3436
L-3	X	1001727.9744	1001728.0969	1001736.8516	1001736.9741	1001737.0966	1001745.8513	1001745.9738	1001746.0963	1001754.8510	1001754.9735
	Y	994160.2136	994160.5681	994165.8978	994166.2522	994166.6067	994211.9364	994212.2908	994212.6452	994237.9722	994238.3501
	Z	33.0232	33.0243	33.0447	33.0459	33.0470	33.1874	33.1885	33.1896	33.2701	33.2713
G-2	X	1001726.7457	1001726.8682	1001735.6229	1001735.7454	1001735.8679	1001744.6226	1001744.7451	1001744.8676	1001753.6223	1001753.7438
	Y	994160.6383	994160.9927	994166.3225	994166.6769	994167.0313	994212.3610	994212.7155	994213.0699	994238.3966	994238.7745
	Z	33.0657	33.0668	33.0872	33.0884	33.0895	33.2299	33.2310	33.2321	33.3088	33.3099
G-3	X	1001724.6664	1001724.7889	1001733.5436	1001733.6661	1001733.7886	1001742.5433	1001742.6658	1001742.7883	1001751.5430	1001751.6645
	Y	994161.3570	994161.7114	994167.0411	994167.3956	994167.7500	994213.0797	994213.4341	994213.7886	994239.1183	994239.4962
	Z	33.1107	33.1118	33.1322	33.1334	33.1345	33.2749	33.2760	33.2771	33.3576	33.3588
A-LINE	X	1001724.0993	1001724.2218	1001732.9765	1001733.0990	1001733.2215	1001741.9762	1001742.0987	1001742.2212	1001750.9839	1001751.1054
	Y	994161.5530	994161.9074	994167.2371	994167.5916	994167.9460	994213.2757	994213.6301	994213.9846	994239.3116	994239.6894
	Z	33.1257	33.1268	33.2072	33.2084	33.2095	33.3499	33.3510	33.3521	33.3725	33.3737
G-4	X	1001722.5871	1001722.7096	1001731.4643	1001731.5868	1001731.7093	1001740.4640	1001740.5865	1001740.7090	1001749.4637	1001749.5852
	Y	994162.0757	994162.4301	994167.7598	994168.1142	994168.4687	994213.7994	994214.1538	994214.5082	994239.8370	994240.2150
	Z	33.1657	33.1668	33.2472	33.2484	33.2495	33.3899	33.3910	33.3921	33.4725	33.4737
G-5	X	1001720.5078	1001720.6303	1001729.3850	1001729.5075	1001729.6300	1001738.3847	1001738.5072	1001738.6297	1001747.3844	1001747.5059
	Y	994162.7913	994163.1457	994168.4754	994168.8298	994169.1842	994214.5171	994214.8715	994215.2259	994240.5566	994240.9345
	Z	33.2207	33.2218	33.3022	33.3034	33.3045	33.4449	33.4460	33.4471	33.5275	33.5287
R-2	X	1001720.2242	1001720.3467	1001729.1014	1001729.2239	1001729.3464	1001738.1011	1001738.2236	1001738.3461	1001747.1008	1001747.2223
	Y	994162.8923	994163.2467	994168.5764	994168.9308	994169.2852	994214.9151	994215.2695	994215.6239	994240.9546	994241.3325
	Z	33.2282	33.2293	33.3097	33.3109	33.3120	33.4524	33.4535	33.4546	33.5350	33.5362
R-1	X	1001719.6572	1001719.7797	1001728.5344	1001728.6569	1001728.7794	1001737.5341	1001737.6566	1001737.7791	1001746.5338	1001746.6553
	Y	994163.0883	994163.4427	994168.7725	994169.1269	994169.4813	994215.9111	994216.2655	994216.6199	994241.9506	994242.3285
	Z	33.3782	33.3793	33.4597	33.4609	33.4620	33.6024	33.6035	33.6046	33.6850	33.6862

REDUCED PLAN
 THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLIES TO THE ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK
 GOVERNMENT OF MAURITIUS
 BEAU BASSIN - PORT LOUIS
 LINK ROAD
 FINAL DESIGN

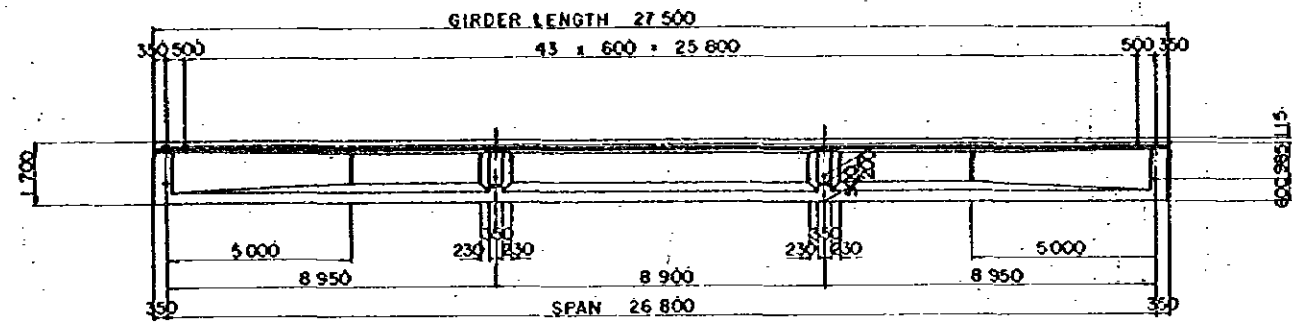
G.R.N.W. A-1c. Br.
 BRIDGE ALIGNMENT 2/2

Scale 1 : 200

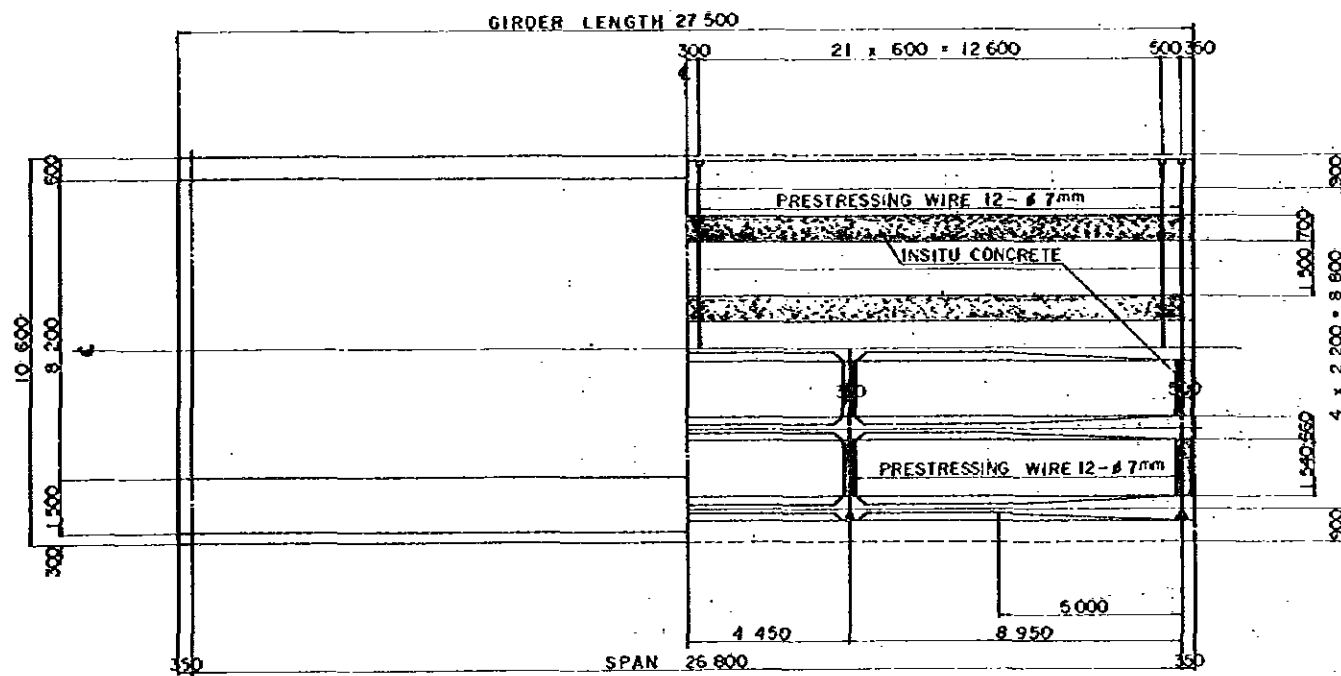
Date: 1980

JAPAN INTERNATIONAL COOPERATION AGENCY

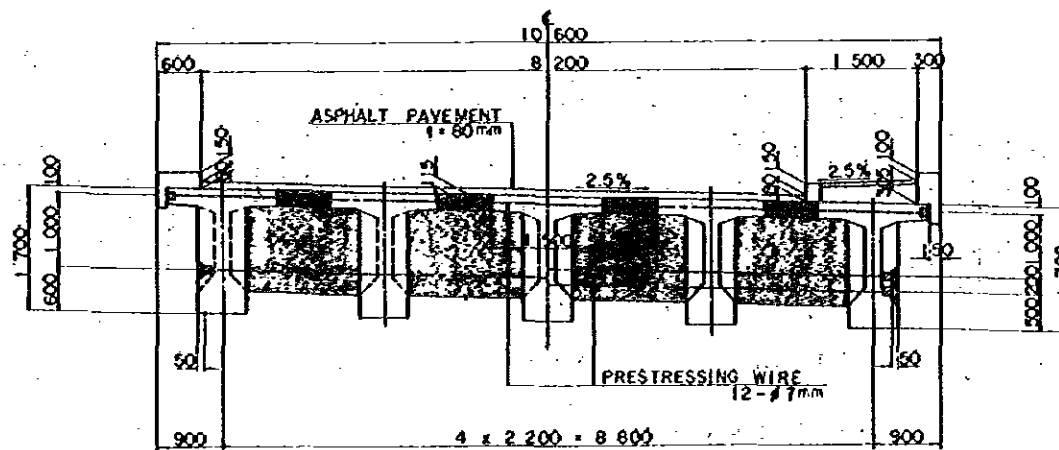
SHEET NO. 51/04



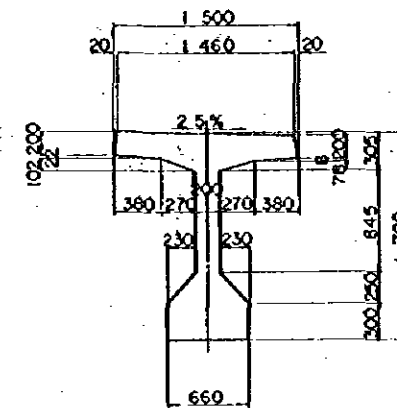
SIDE ELEVATION SCALE 1:100



PLAN SCALE 1:100



END SECTION CENTER SECTION
CROSS SECTION SCALE 1:50



GIRDER SECTION SCALE 1:30

REDUCED PLAN
THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLYS TO THE ORIGINAL PLANS ONLY.

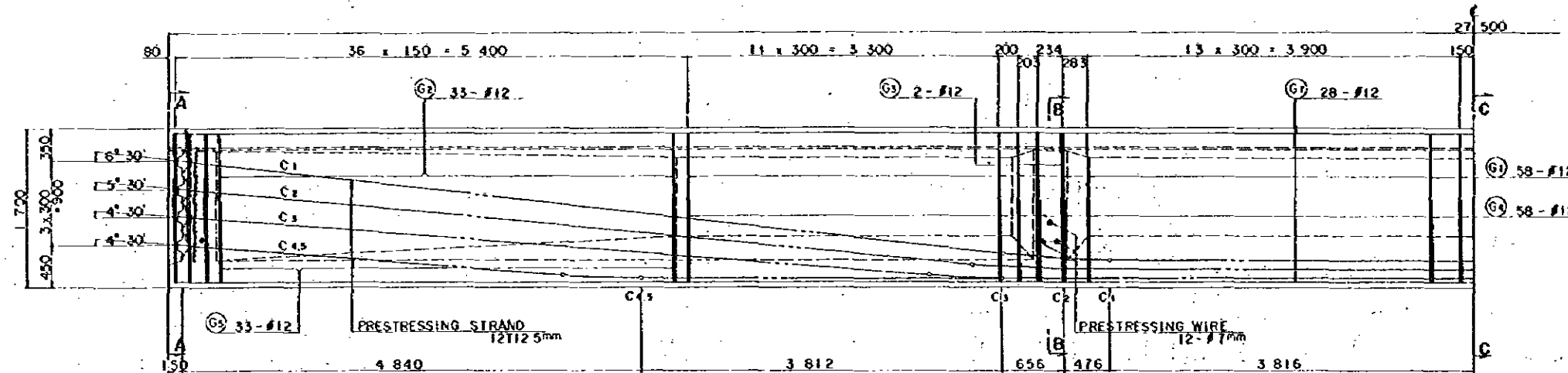
AFRICAN DEVELOPMENT BANK
GOVERNMENT OF MAURITIUS
BEAU BASSIN - PORT LOUIS
LINK ROAD
FINAL DESIGN

G.R. : N.W.A - Ls. Br
PC - T - GIRDER
GIRDER AND CROSSBEAM DIMENSIONS

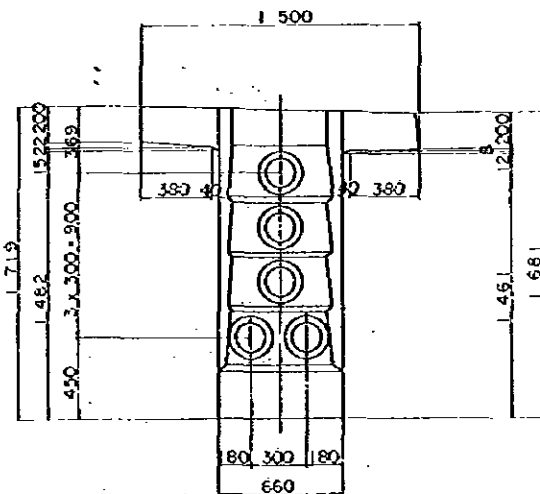
Scale 1 : 100, 50, 30

SHEET NO.
51/05

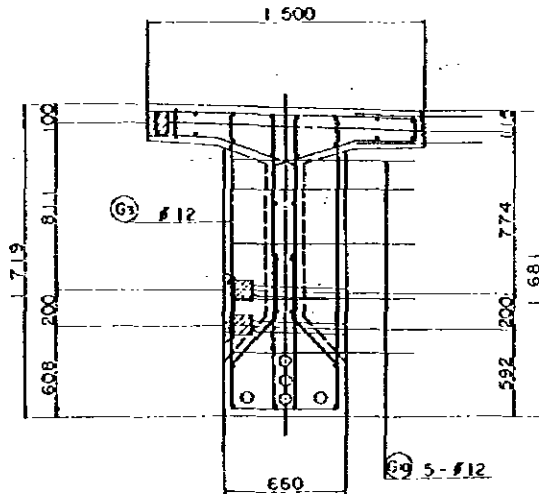
Date: 1980
JAPAN INTERNATIONAL COOPERATION AGENCY



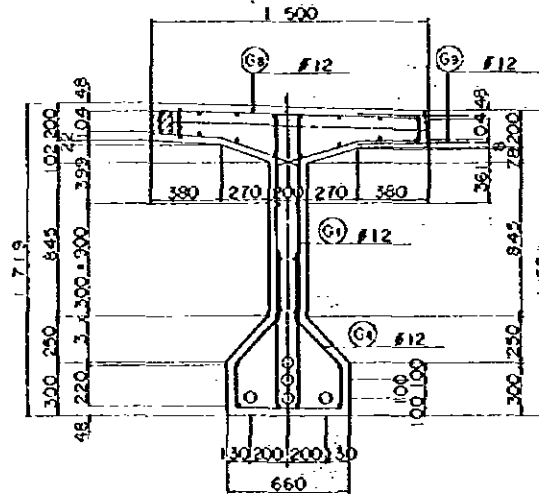
REINFORCEMENT HALF ELEVATION SCALE 1:30



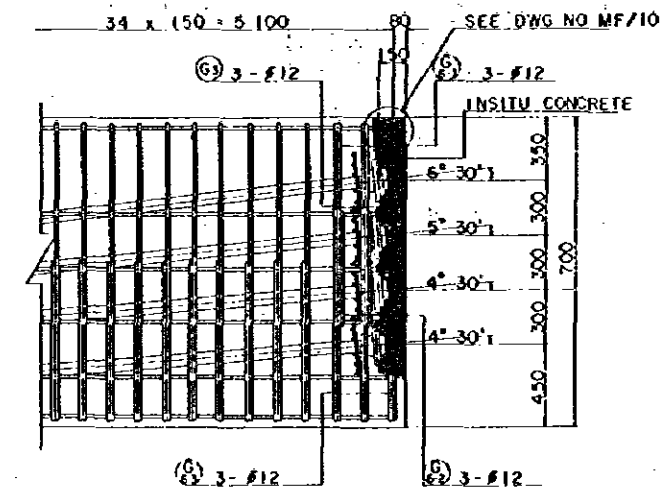
SECTION A - A SCALE 1:20



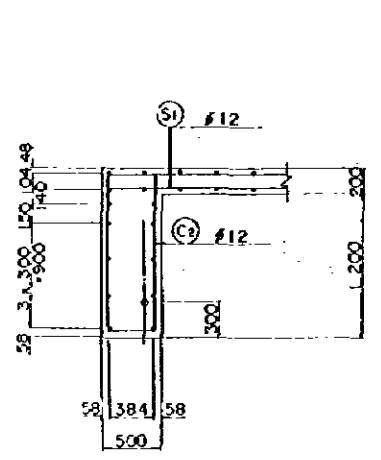
SECTION B - B SCALE 1:20



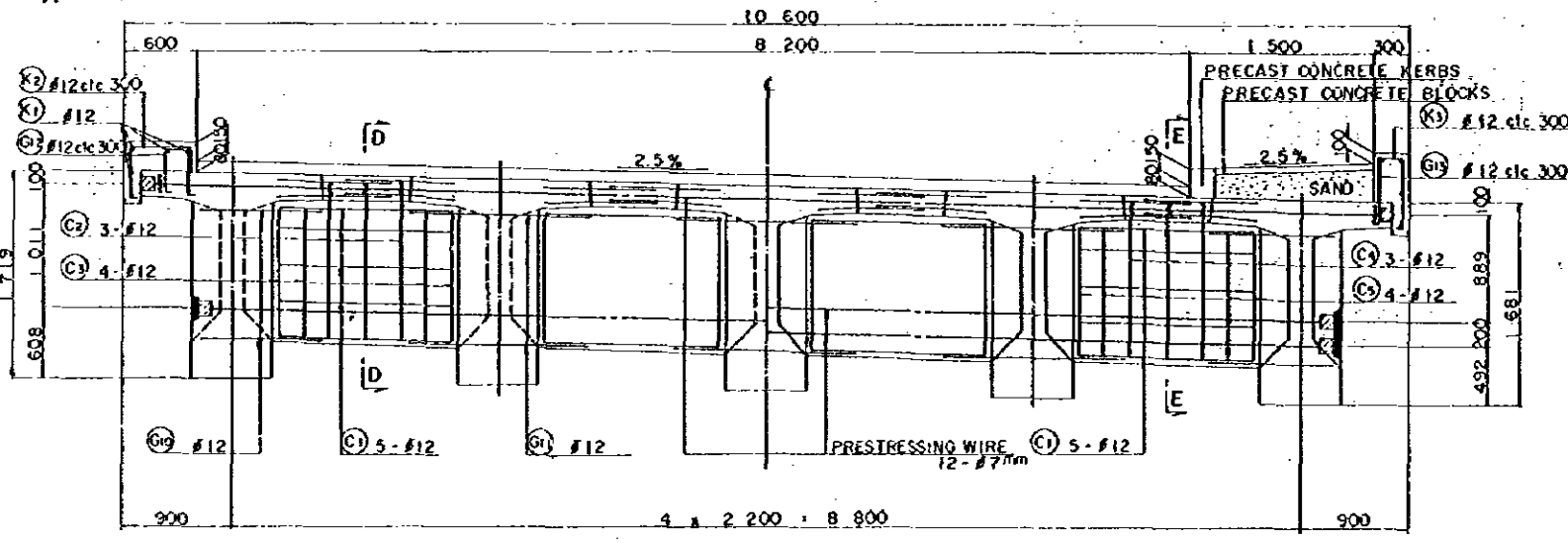
SECTION C - C SCALE 1:20



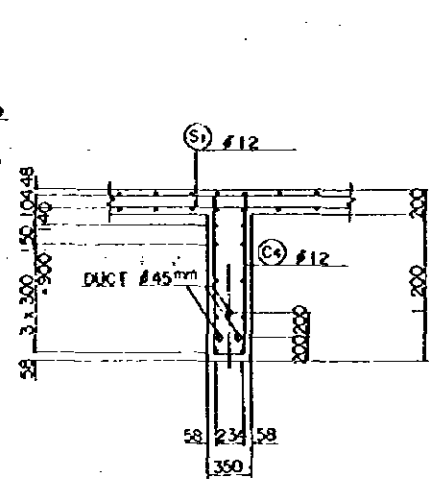
PRESTRESSING END DETAIL SCALE 1:20



SECTION D - D SCALE 1:30



END CROSS BEAM SCALE 1:30 INTERMEDIATE CROSS BEAM SCALE 1:30



SECTION E - E SCALE 1:30

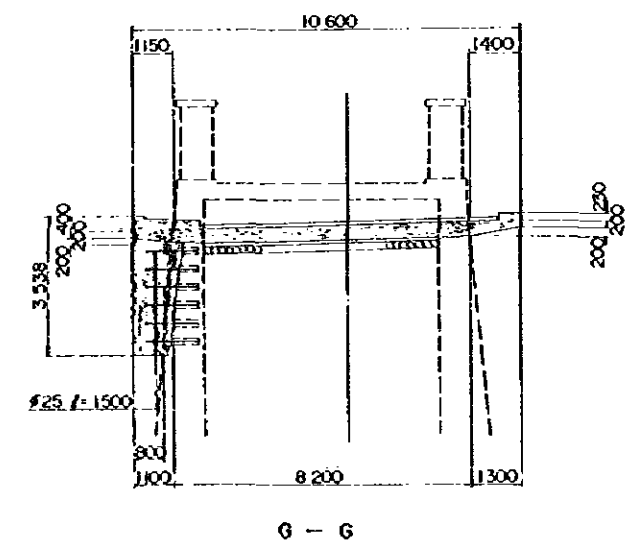
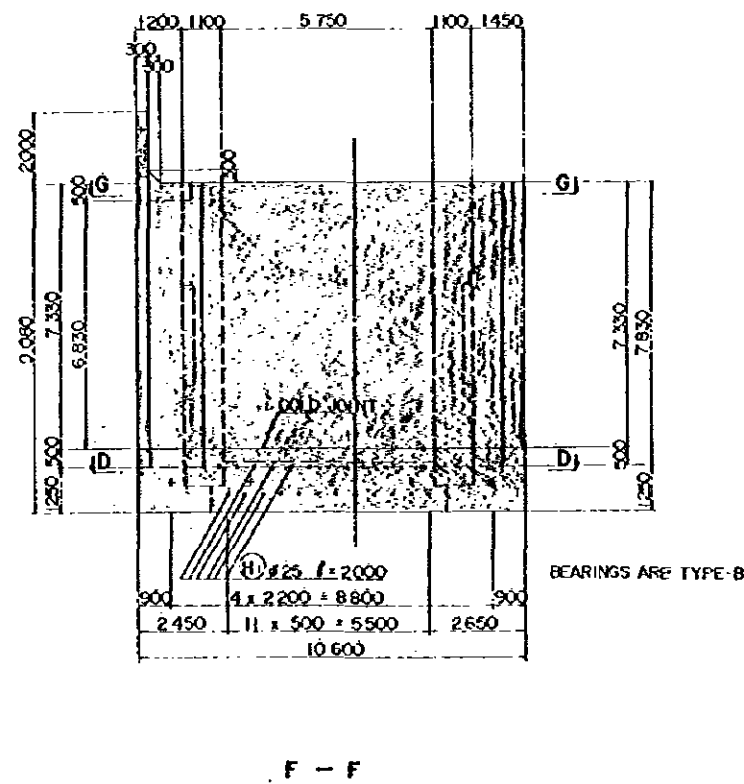
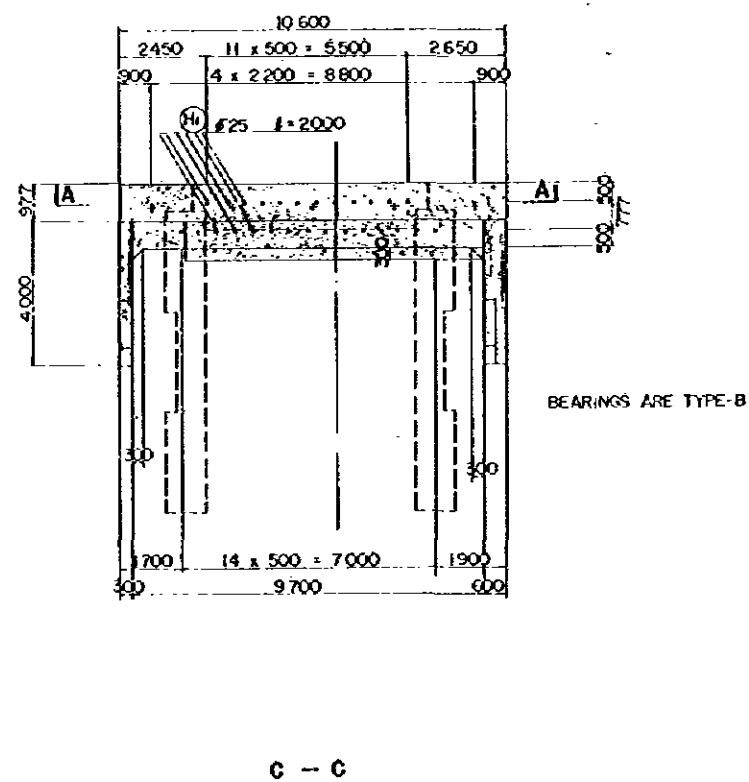
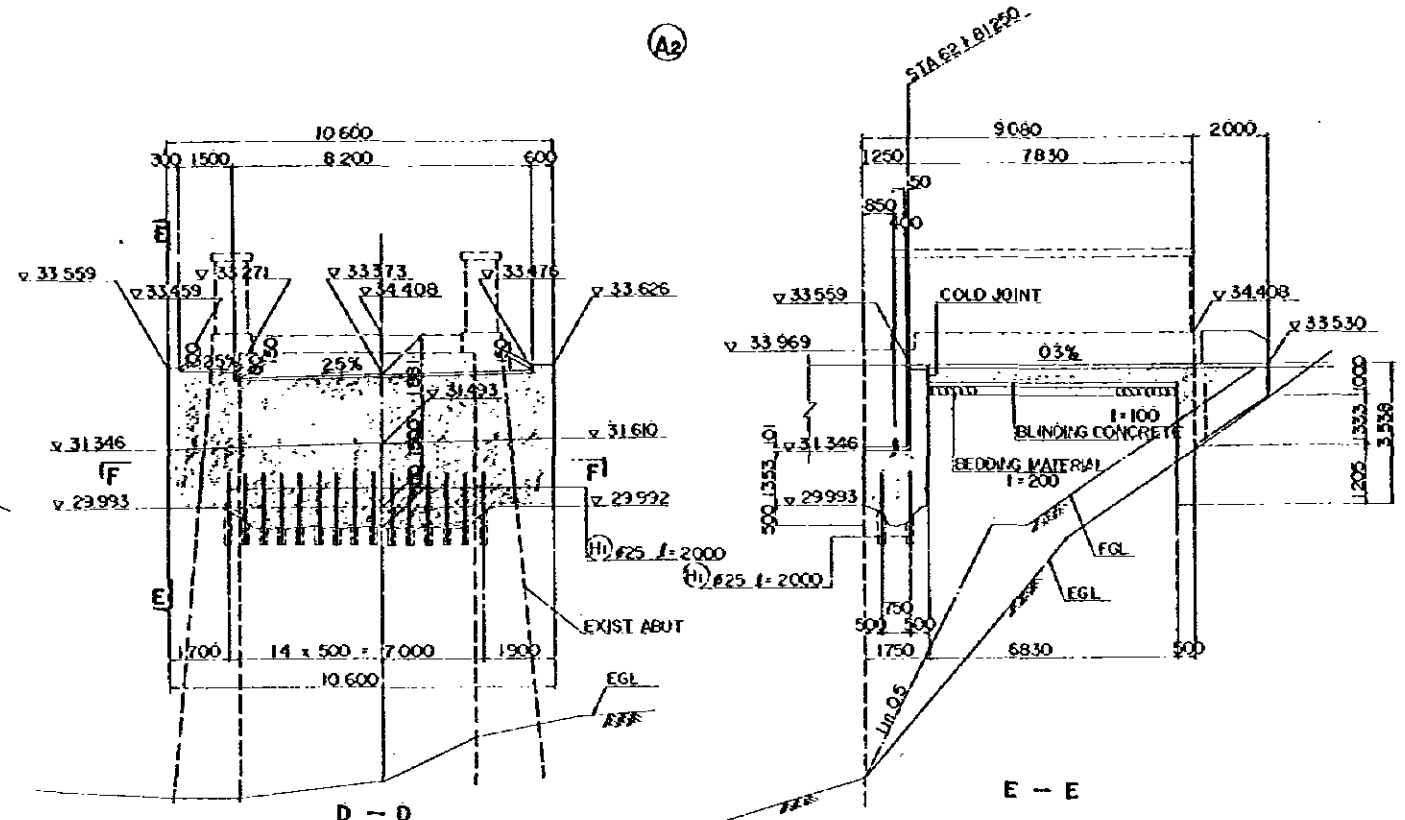
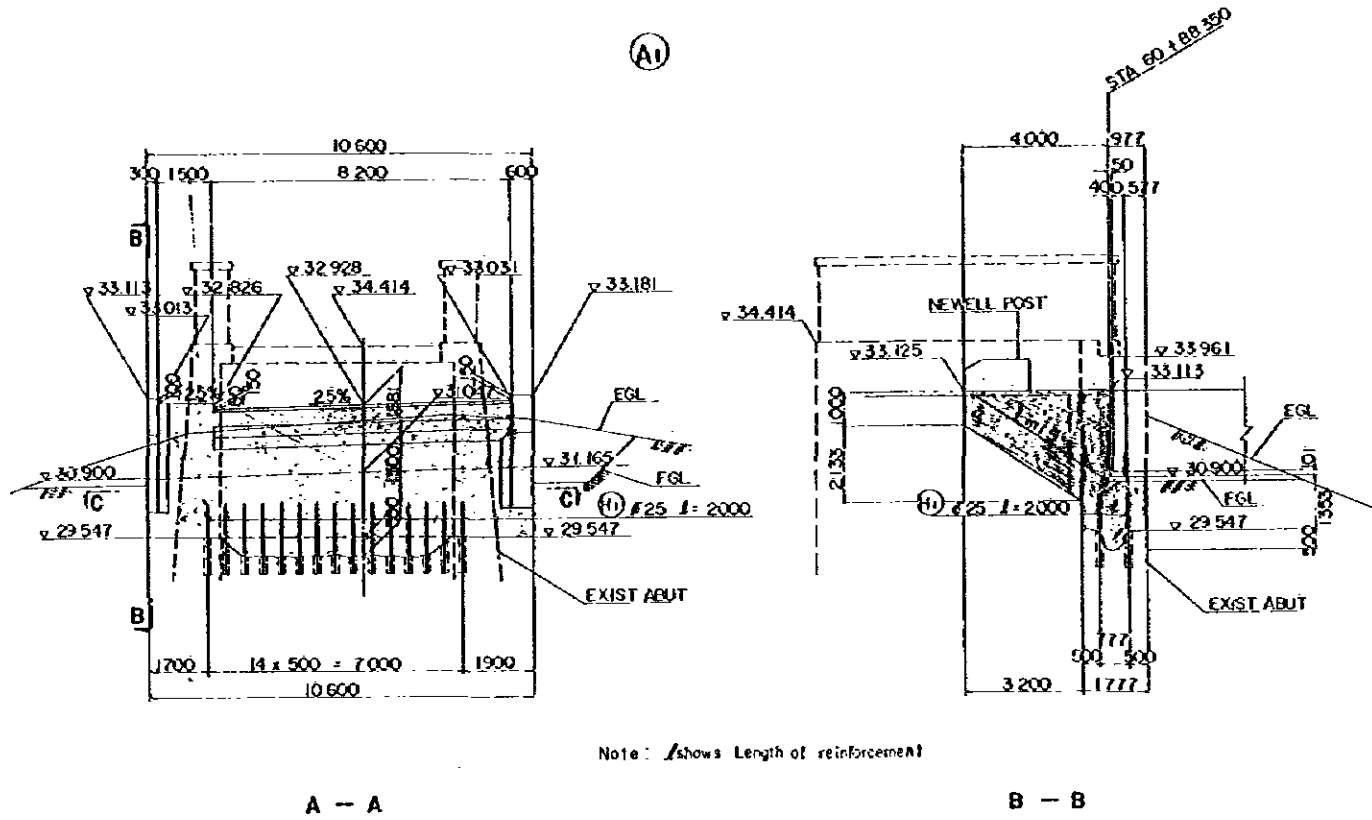
REDUCED PLAN
THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLYS TO THE ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK
GOVERNMENT OF MAURITIUS
BEAU BASSIN - PORT LOUIS
LINK ROAD
FINAL DESIGN

G. R. N. W. A - Le. Br
PC T - GIRDER
GIRDER AND CROSSBEAM DIMENSIONS

Scale 1:30, 20

Date: 1980
JAPAN INTERNATIONAL COOPERATION AGENCY



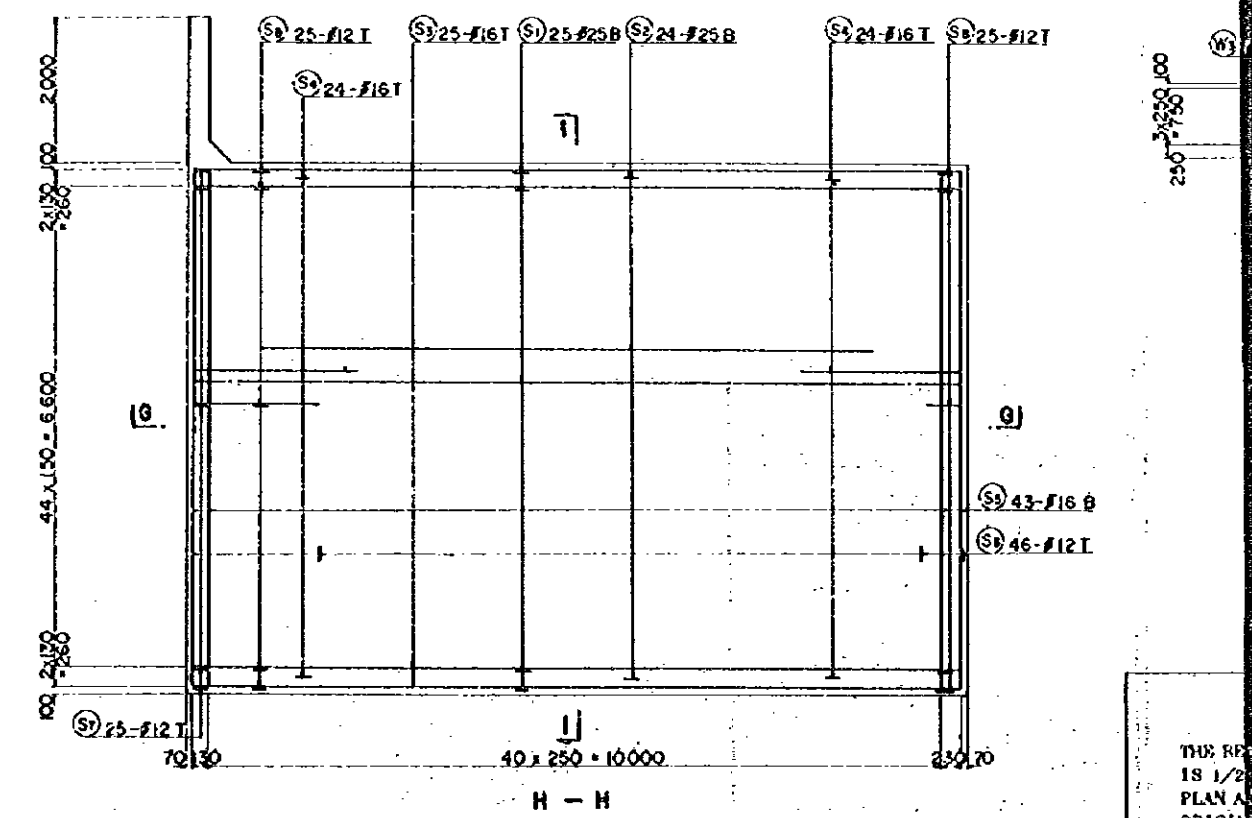
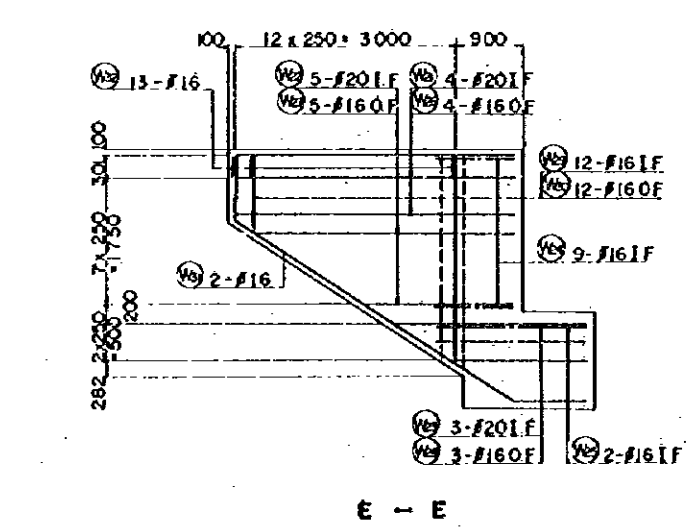
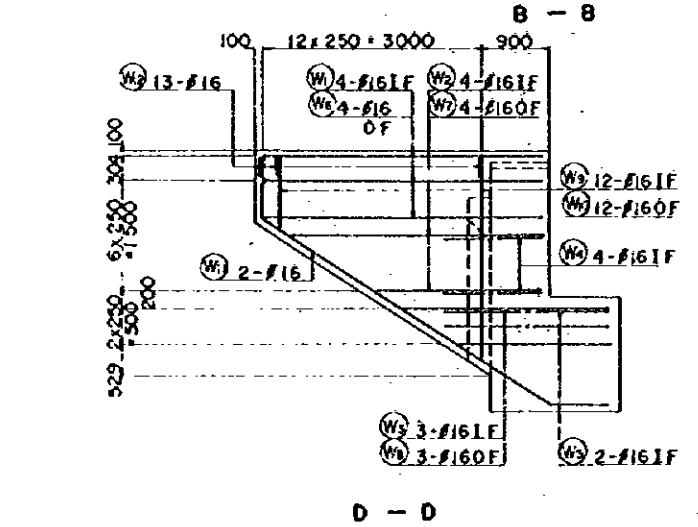
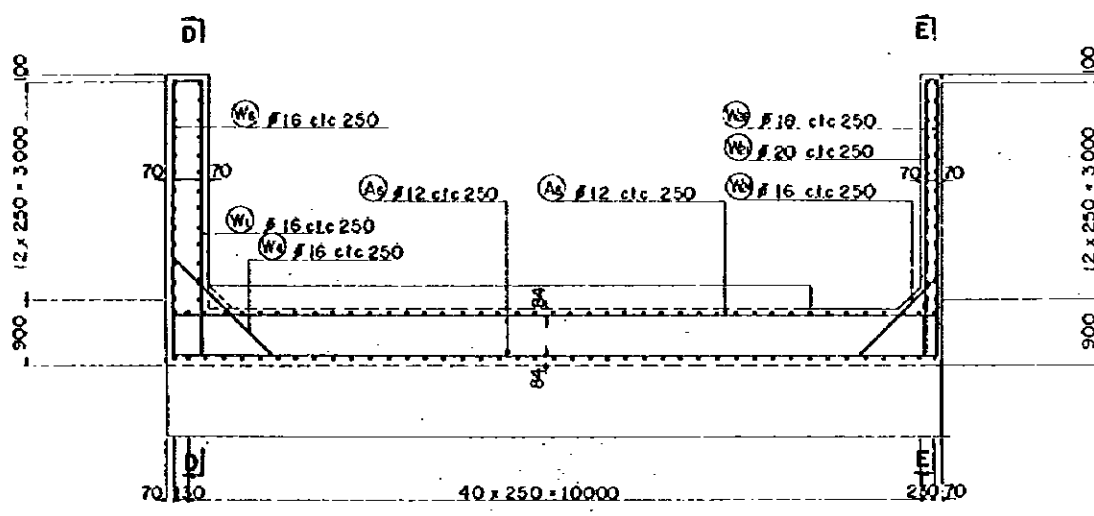
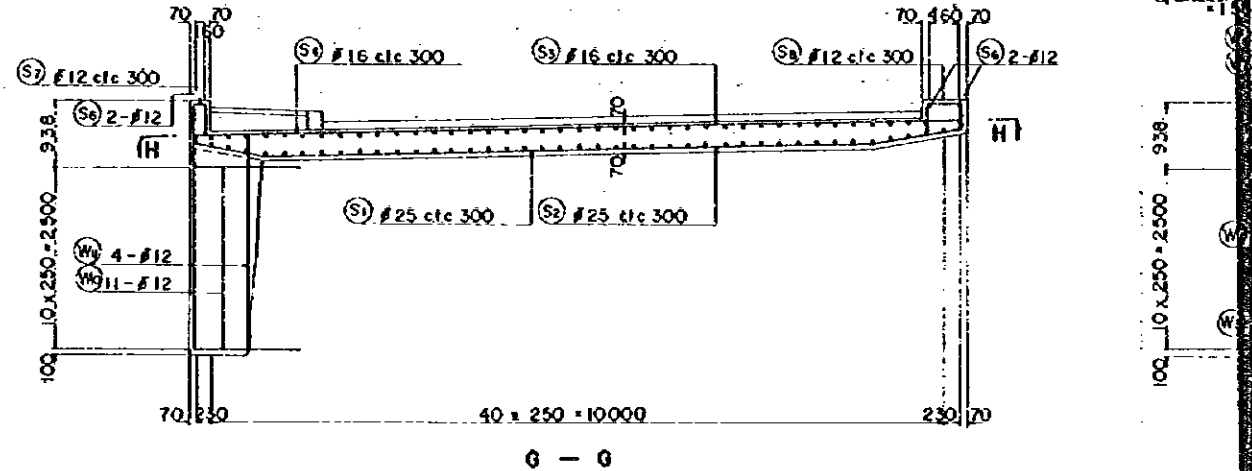
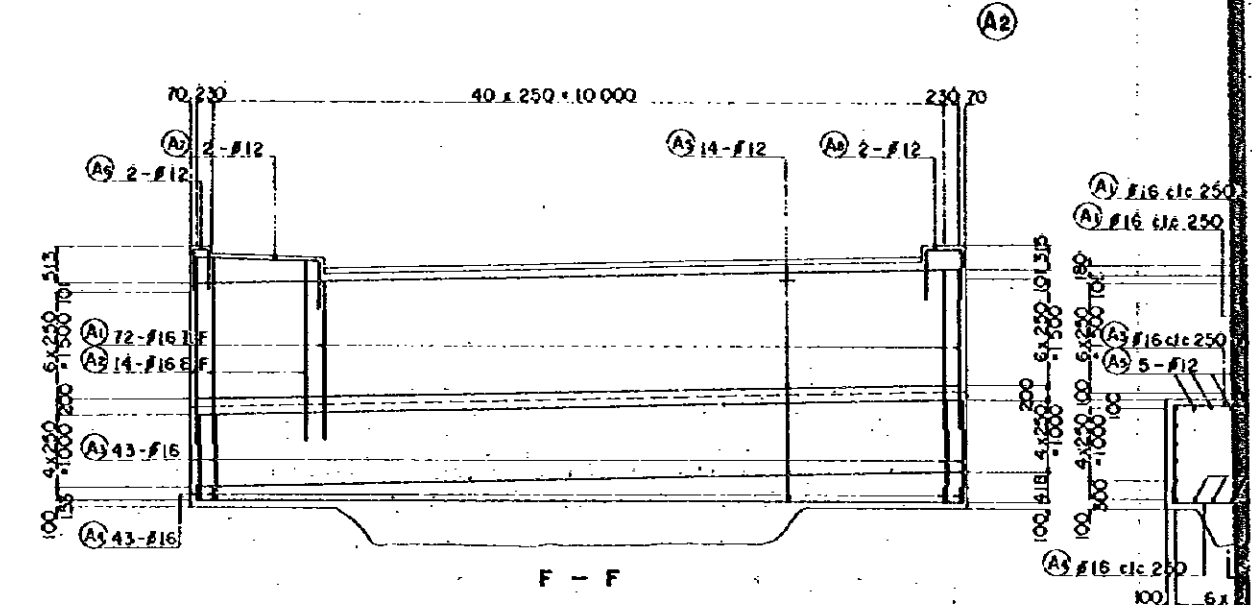
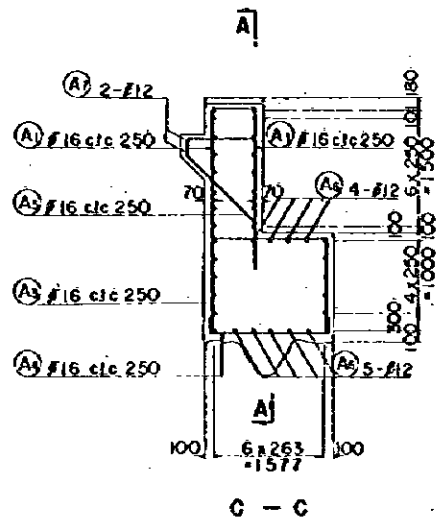
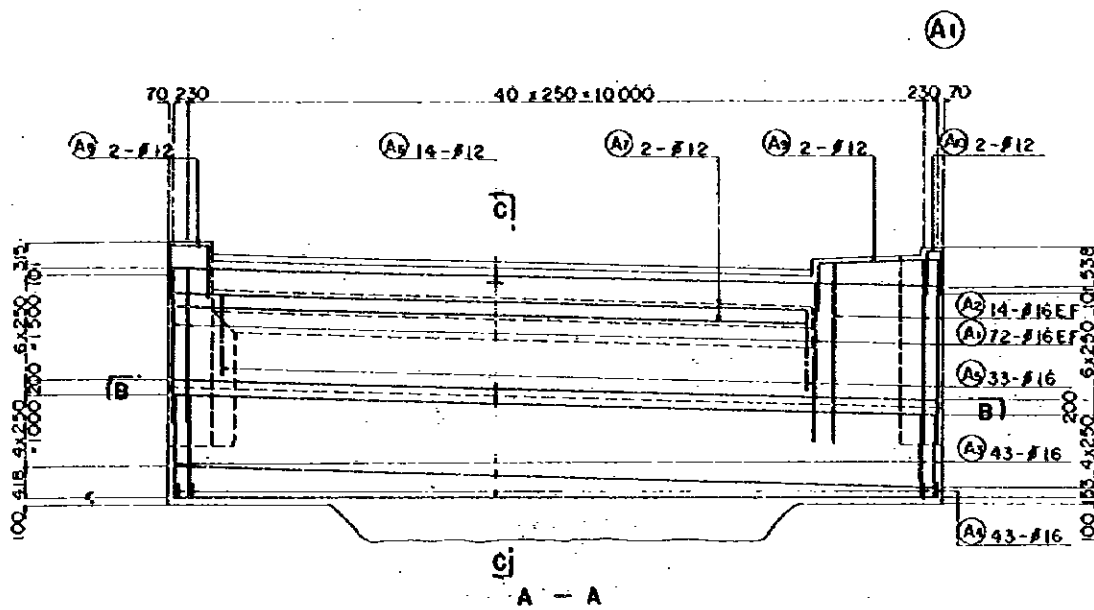
REDUCED PLAN
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AFRICAN DEVELOPMENT BANK
 GOVERNMENT OF MAURITIUS
 BEAU BASSIN - PORT LOUIS
 LINK ROAD
 FINAL DESIGN

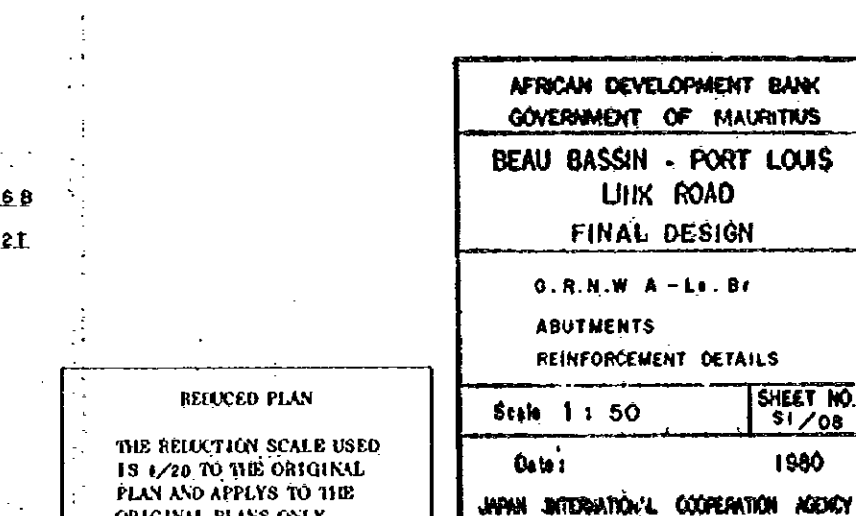
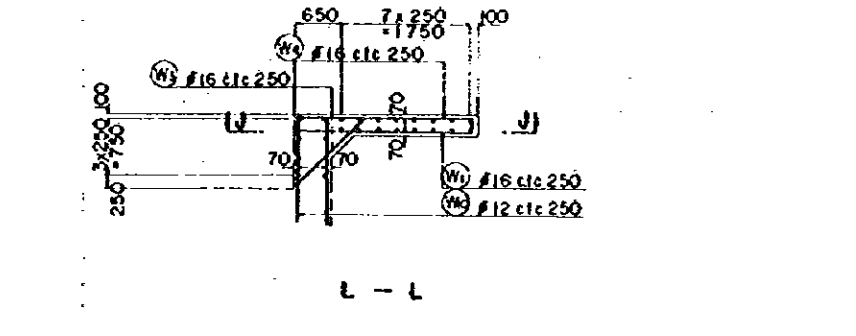
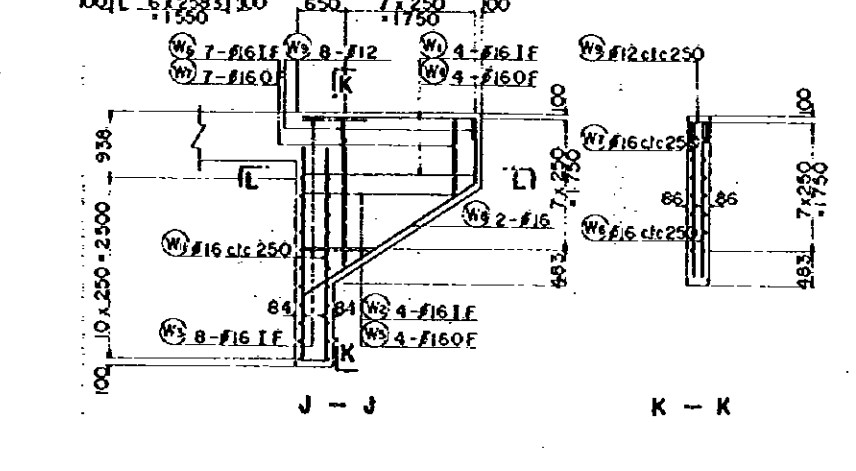
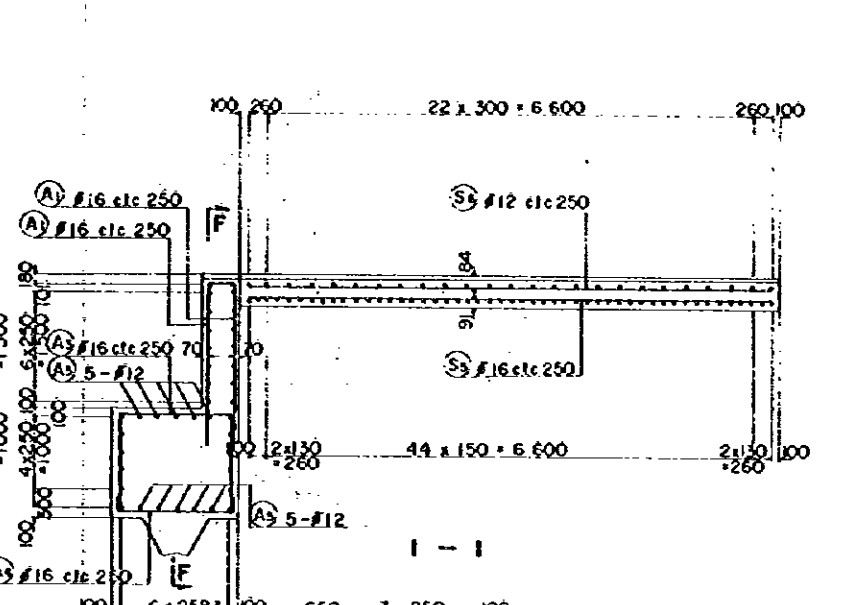
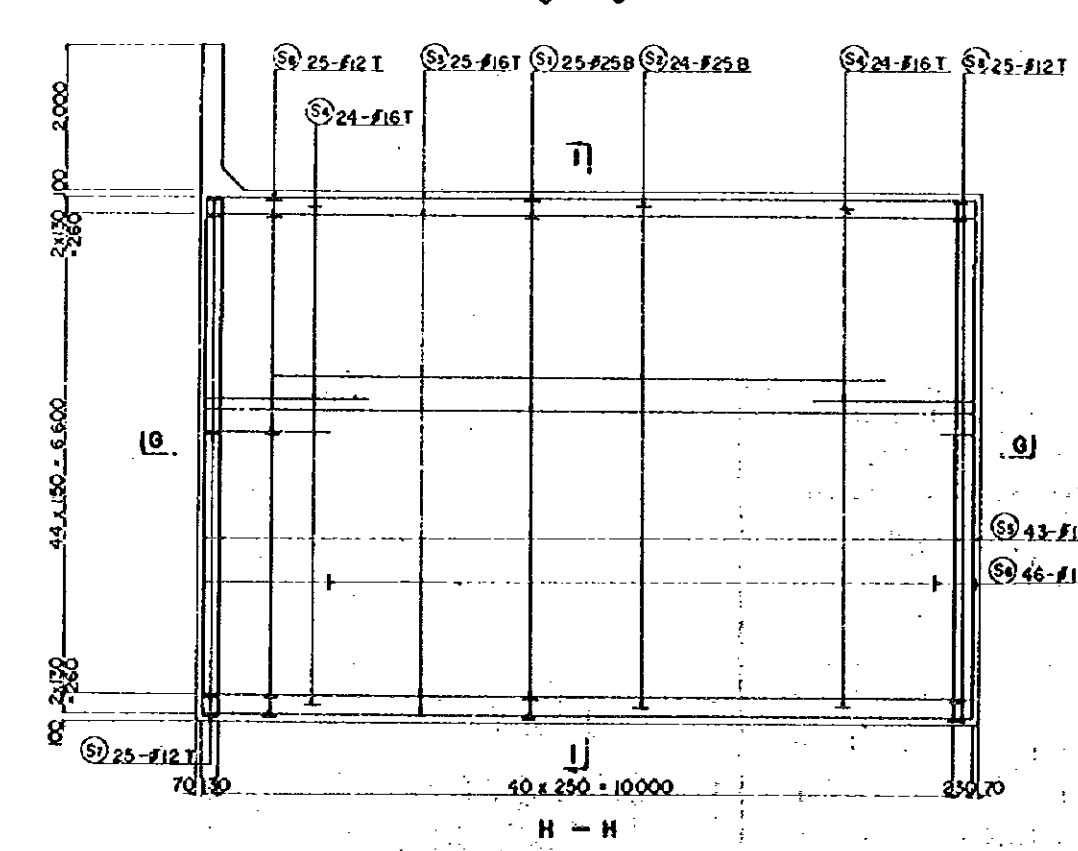
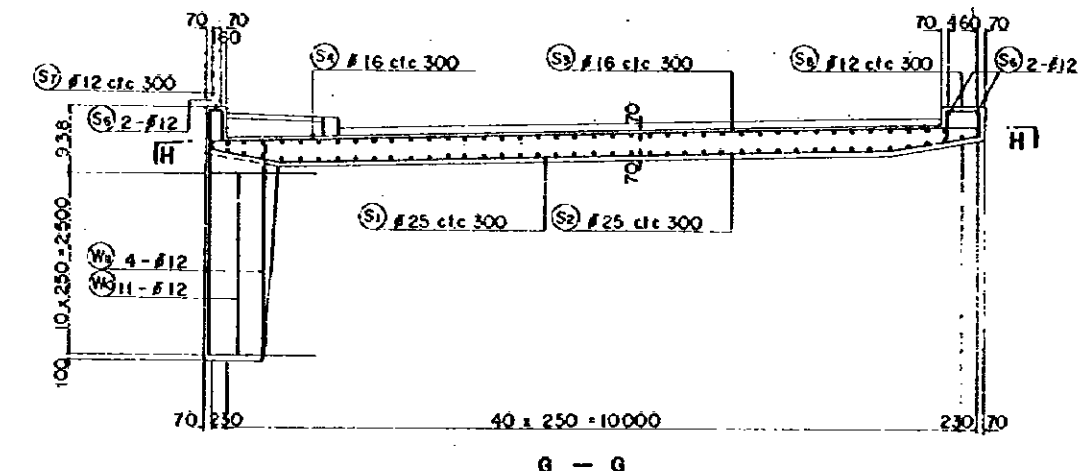
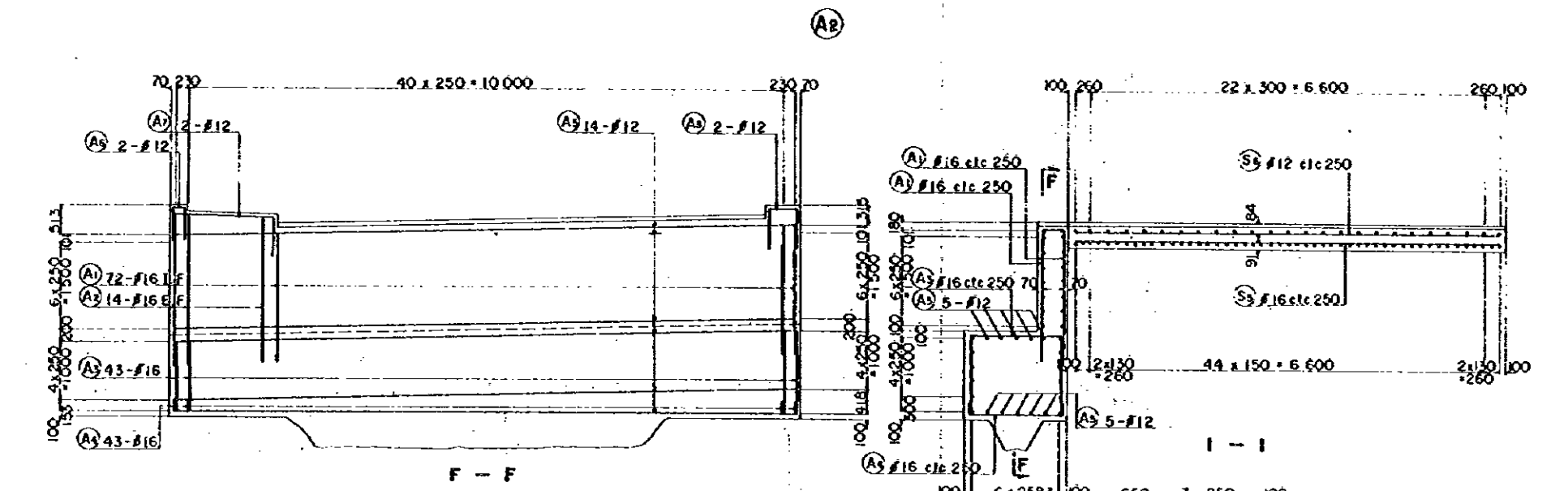
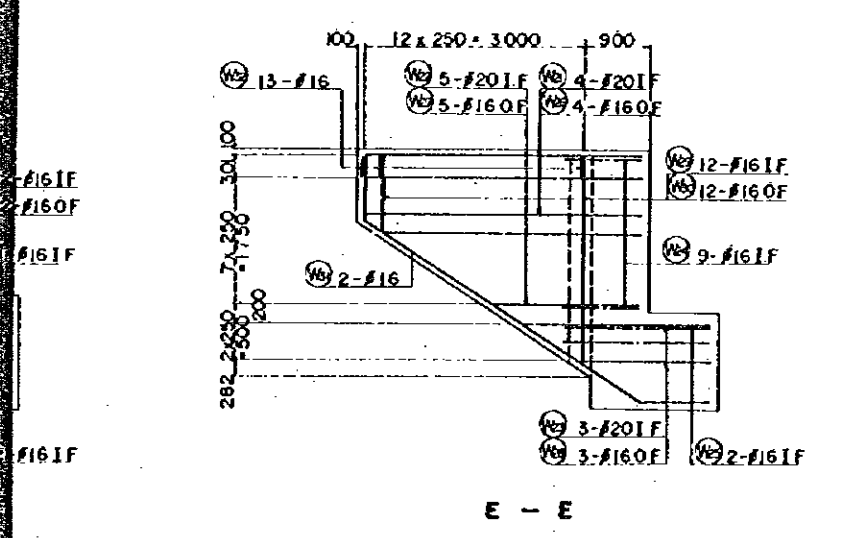
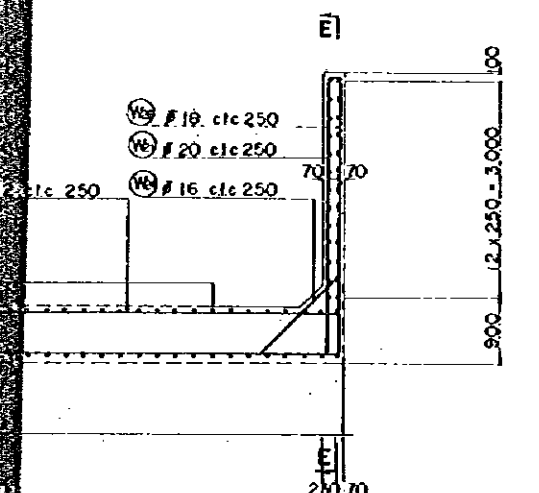
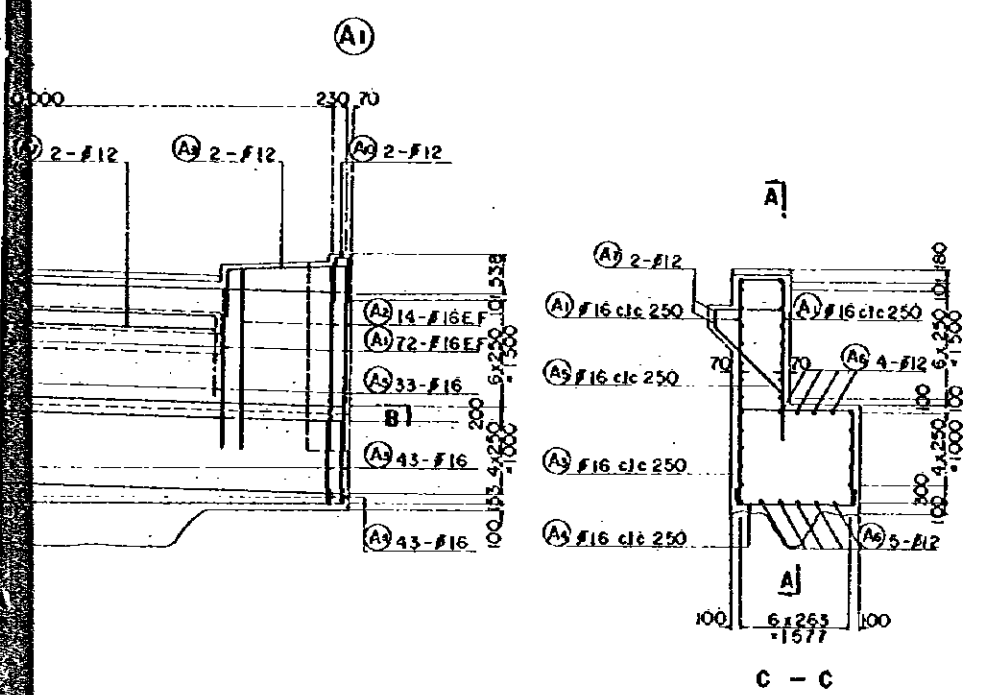
G.R.N.W. A - La.Br
 ABUTMENTS
 DIMENSIONS

Scale: 1:100	SHEET NO 51/07
Date: 1980	

JAPAN INTERNATIONAL COOPERATION AGENCY

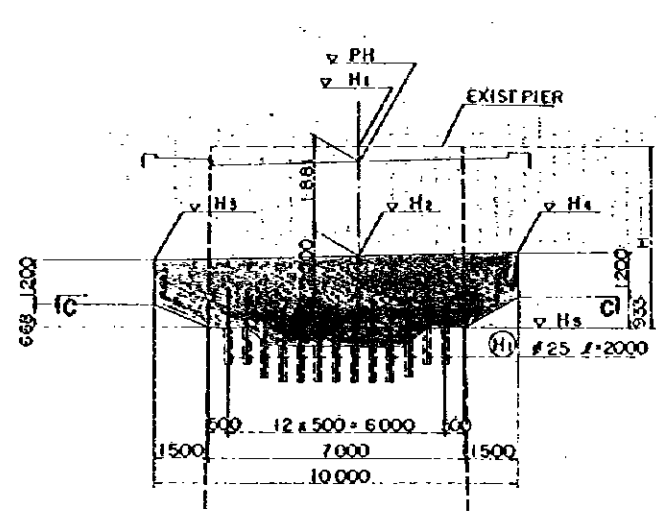


THIS REVISION IS 1/2 PLAN AS ORIGINAL

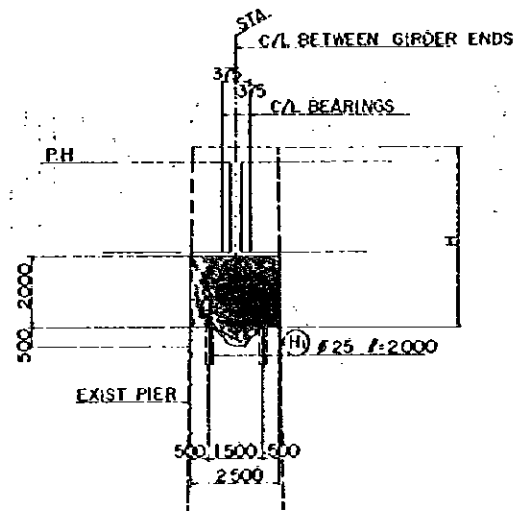


REDUCED PLAN
 THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLYS TO THE ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LIIX ROAD FINAL DESIGN	
G.R.N.W A - L. B. ABUTMENTS REINFORCEMENT DETAILS	
Scale 1 : 50	SHEET NO. S1/08
Date: 1980	
JAPAN INTERNATIONAL COOPERATION AGENCY	

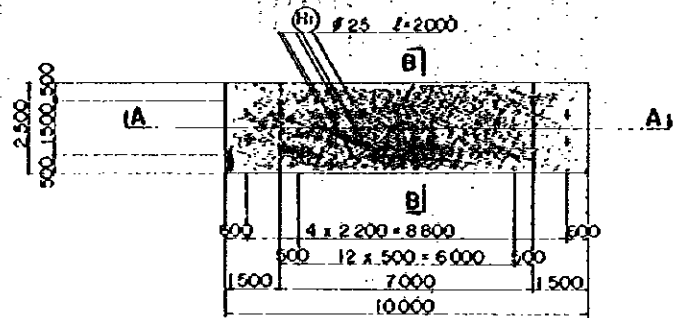


A - A



B - B

NOTE: / SHOWS THE LENGTH OF BARS.



C - C

PIER NO.	(P ₁)	(P ₂)	(P ₃)	(P ₄)	(P ₅)	(P ₆)
STA.	61 + 15.925	61 + 43.475	61 + 71.025	61 + 98.575	62 + 26.125	62 + 53.675
P.H.	32.900	32.960	33.043	33.126	33.208	33.291
H (APPROX)	4.955	4.885	4.802	4.726	4.618	4.569
H ₁ (APPROX)	33.959	33.948	33.949	33.956	33.931	33.965
H ₂	31.019	31.079	31.162	31.245	31.327	31.410
H ₃	30.879	30.939	31.022	31.105	31.187	31.270
H ₄	31.129	31.189	31.272	31.355	31.437	31.520
H ₅	29.019	29.079	29.162	29.245	29.327	29.410

REDUCED PLAN
 THE REDUCTION SCALE USED
 IS 1/20 TO THE ORIGINAL
 PLAN AND APPLYS TO THE
 ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK
 GOVERNMENT OF MAURITIUS

BEAU BASSIN - PORT LOUIS
 LINK ROAD
 FINAL DESIGN

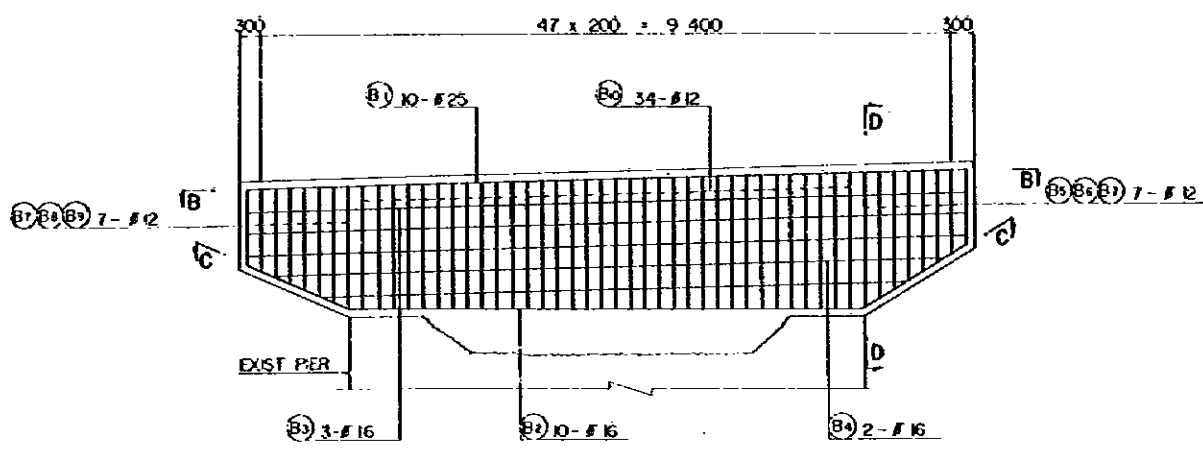
G.R.N.W.A - Lt. Br.
 PIERS
 DIMENSIONS

Scale 1 : 100

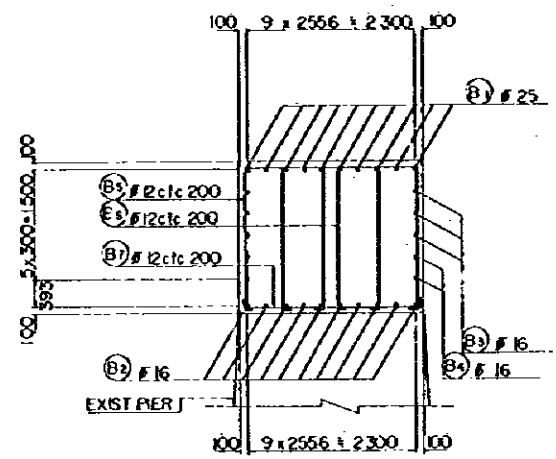
Date: 1980

JAPAN INTERNATIONAL COOPERATION AGENCY

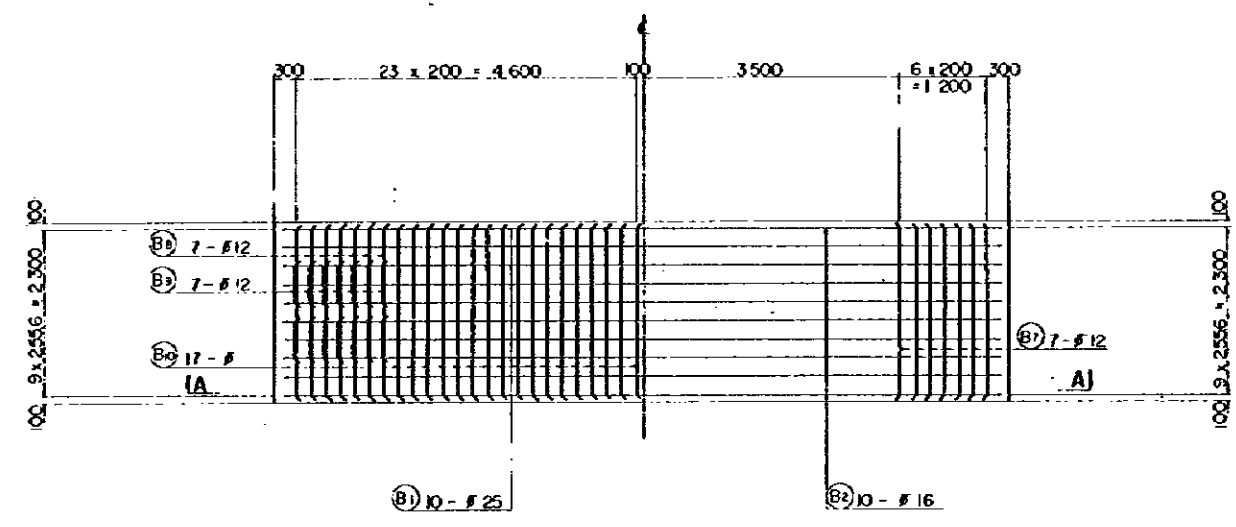
P1, P2, P3, P4, P5, P6



A - A



D - D

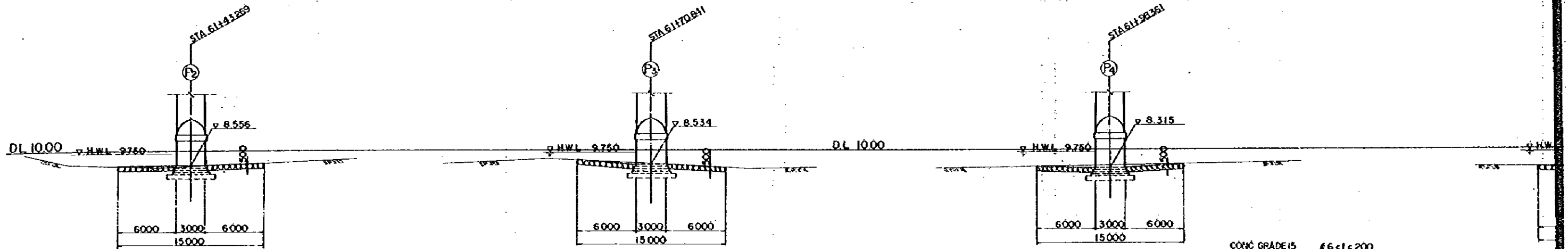


B - B

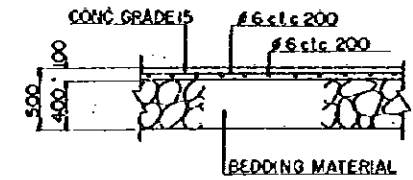
C - C

REDUCED PLAN
 THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLYS TO THE ORIGINAL PLANS ONLY.

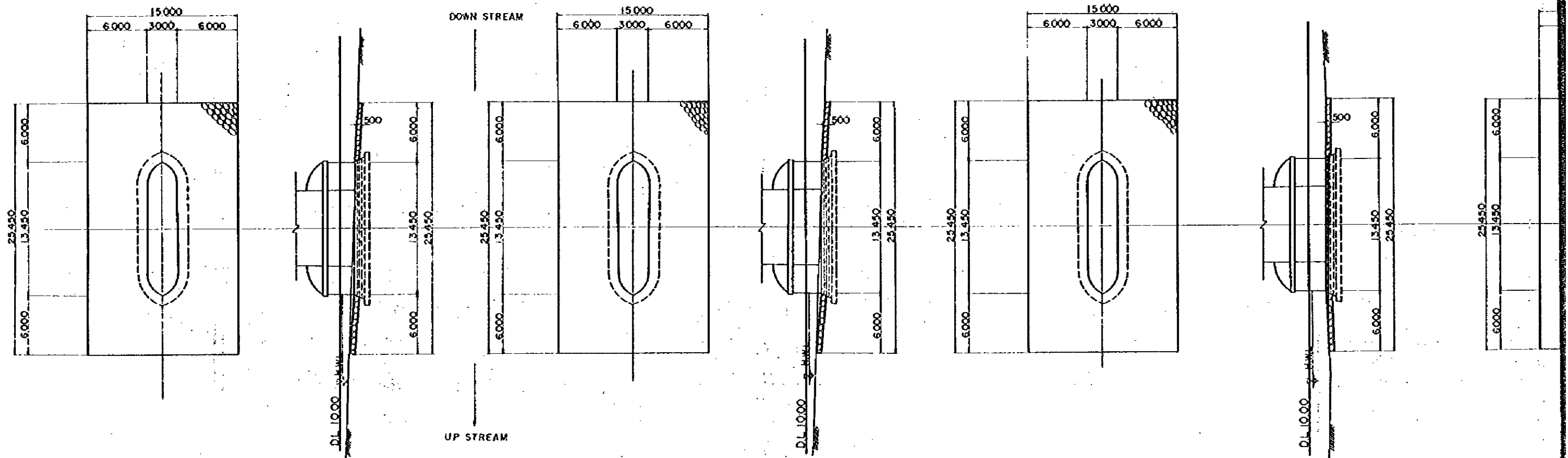
AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
O. R. N. W. A - Le. Br. PIERS REINFORCEMENT DETAILS	
Scale 1 : 50	SHEET NO. SI/10
Date: 1990	JAPAN INTERNATIONAL COOPERATION AGENCY



ELEVATION SCALE 1:200

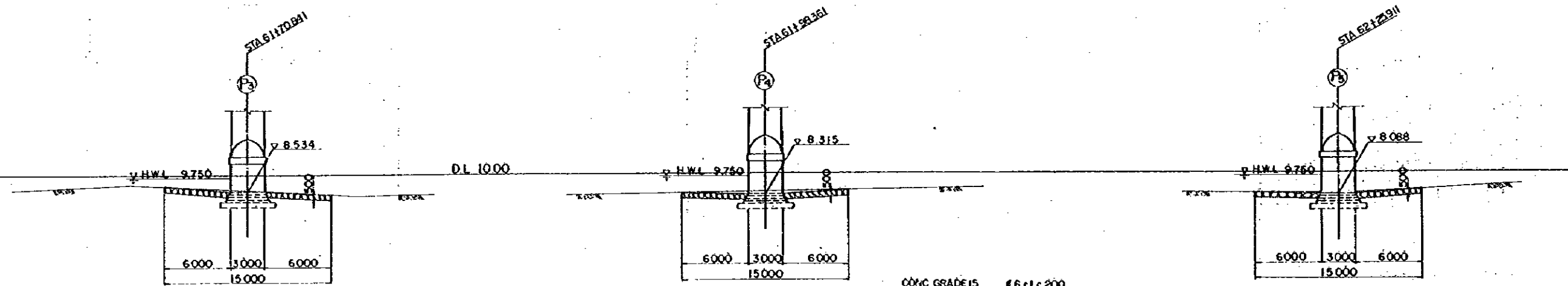


DETAILS

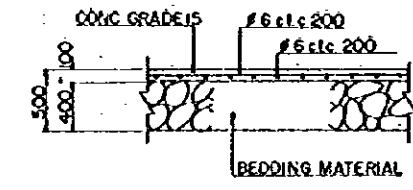


PLAN SCALE 1:200

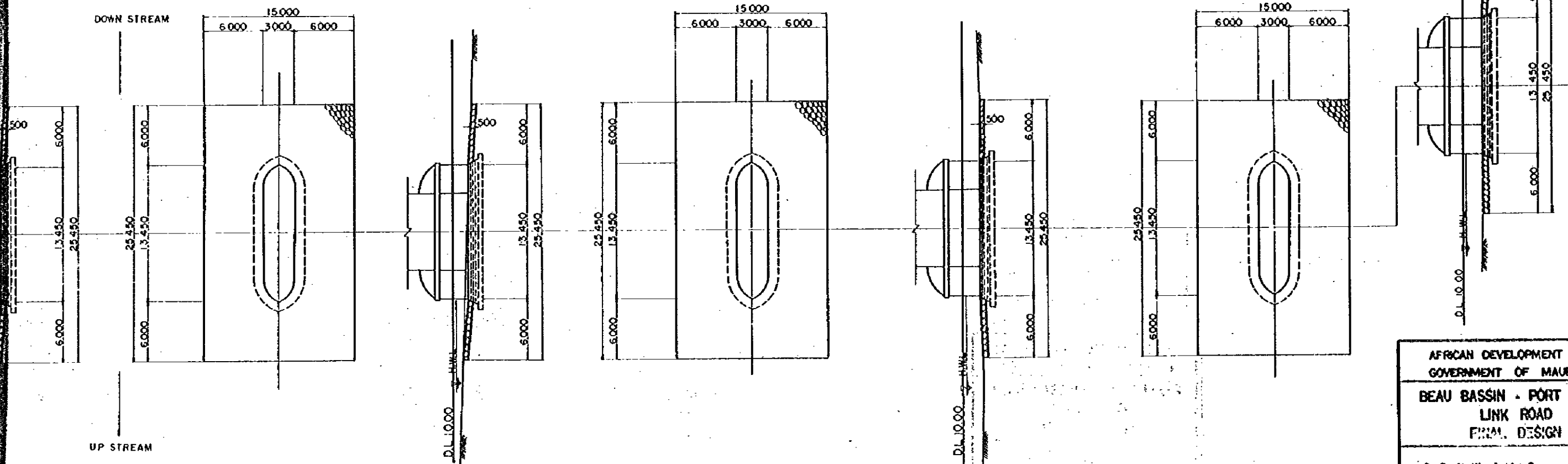
11
1
P
O



ELEVATION SCALE 1:200



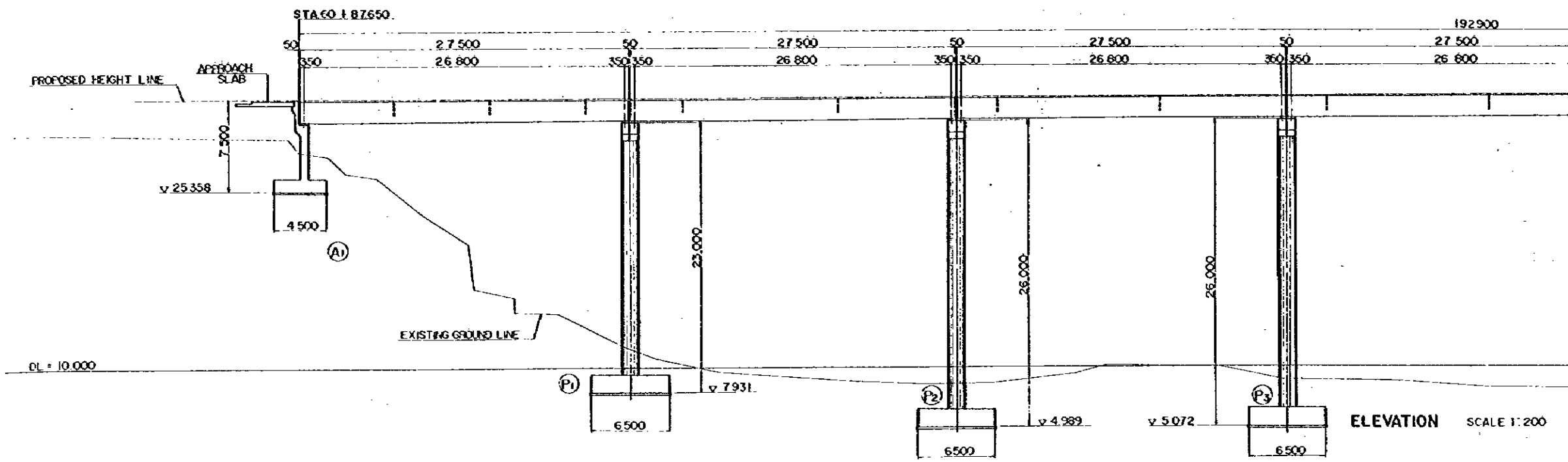
DETAILS



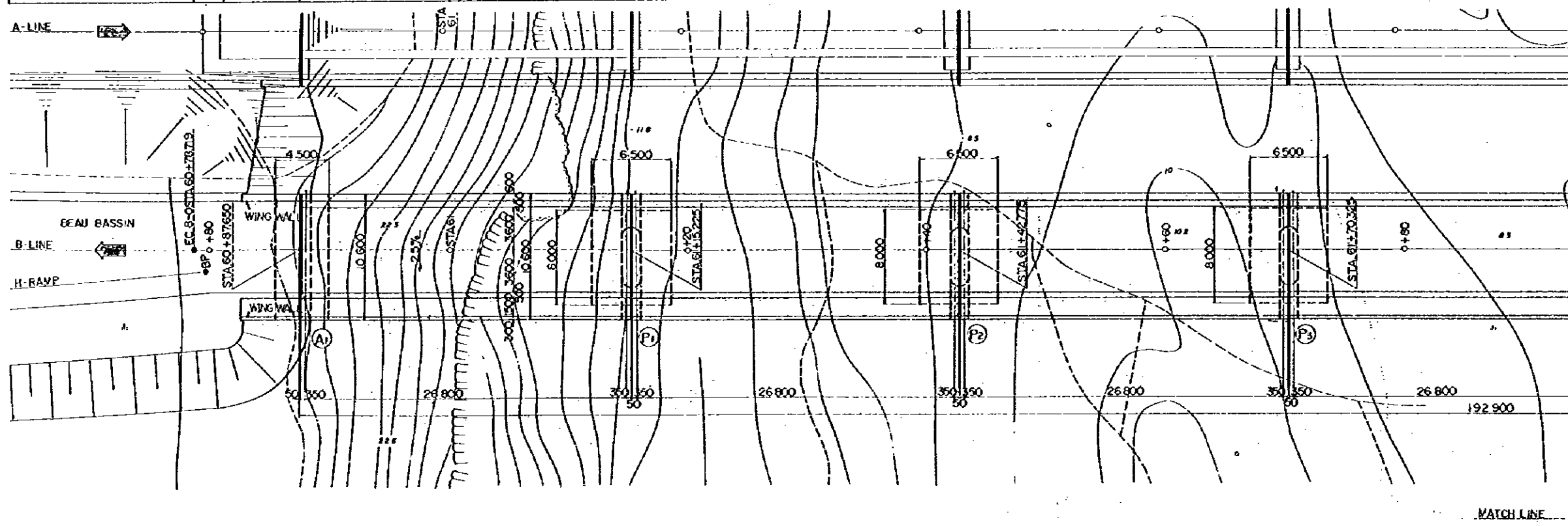
PLAN SCALE 1:200

REDUCED PLAN
 THIS REDUCTION SCALE USED
 IS 1/20 TO THE ORIGINAL
 PLAN AND APPLYS TO THE
 ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
O. R. N. W. A - Le.Br SCOUR PROTECTION	
Scale 1:200	SHEET NO. S1/11
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	



VERTICAL GRADE	VC L=200 R=8200									
PROPOSED HEIGHT	33.174	32.898	32.835	32.828	32.832	32.878	32.886	32.938	32.969	32.998
GROUND LEVEL			22.33		10.34	8.57		10.15		8.77
STATION	STA 60+35000	87.650	STA 61+32.835	15.225	20000	40000	42.775	60000	70.325	80000
HORIZONTAL ALIGNMENT										



REDUCED PLAN
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AFRICAN DEVELOPMENT BANK
 GOVERNMENT OF MAURITIUS
**BEAU BASSIN - PORT LOUIS
 LINK ROAD
 FINAL DESIGN**

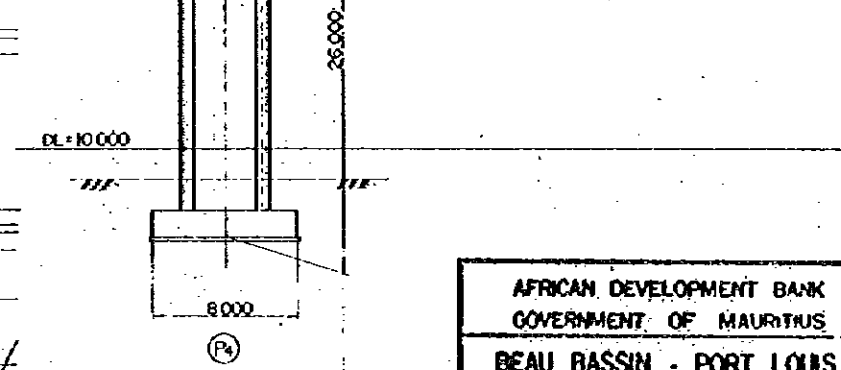
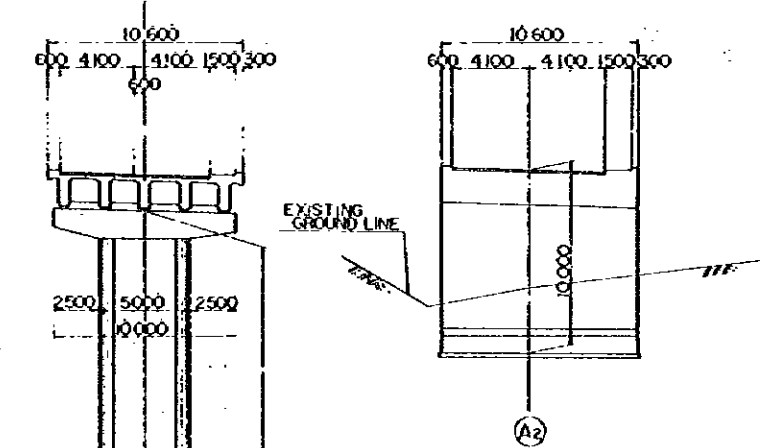
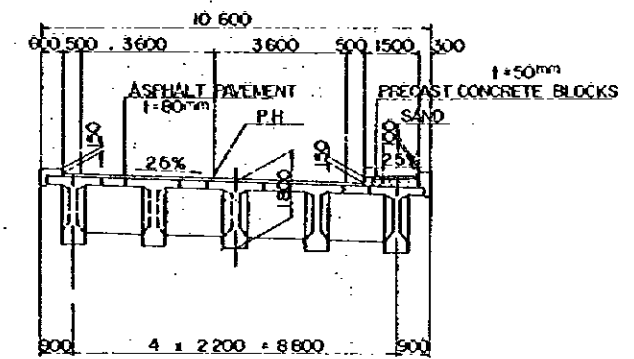
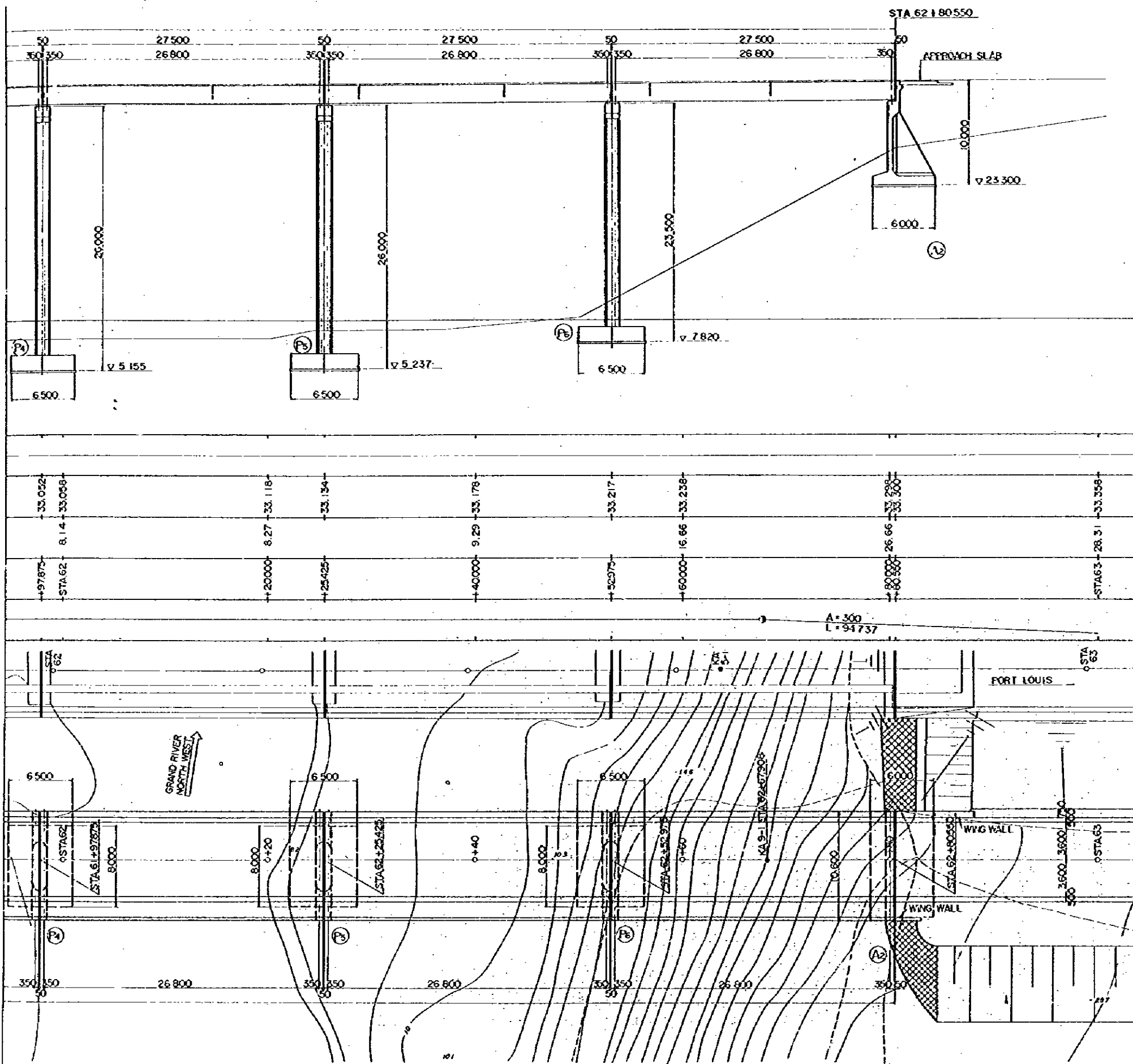
G. R. N. W. B - La. Br.
 GENERAL VIEW 1/2

Scale: 1 : 200

Date: 1980

JAPAN INTERNATIONAL COOPERATION AGENCY

PLAN SCALE 1:200

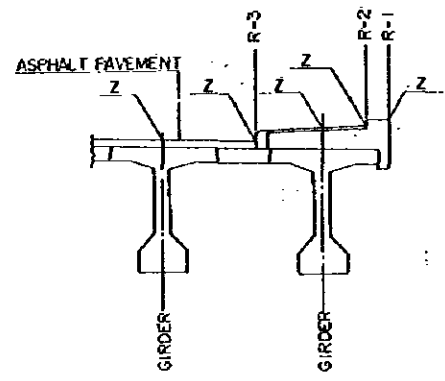
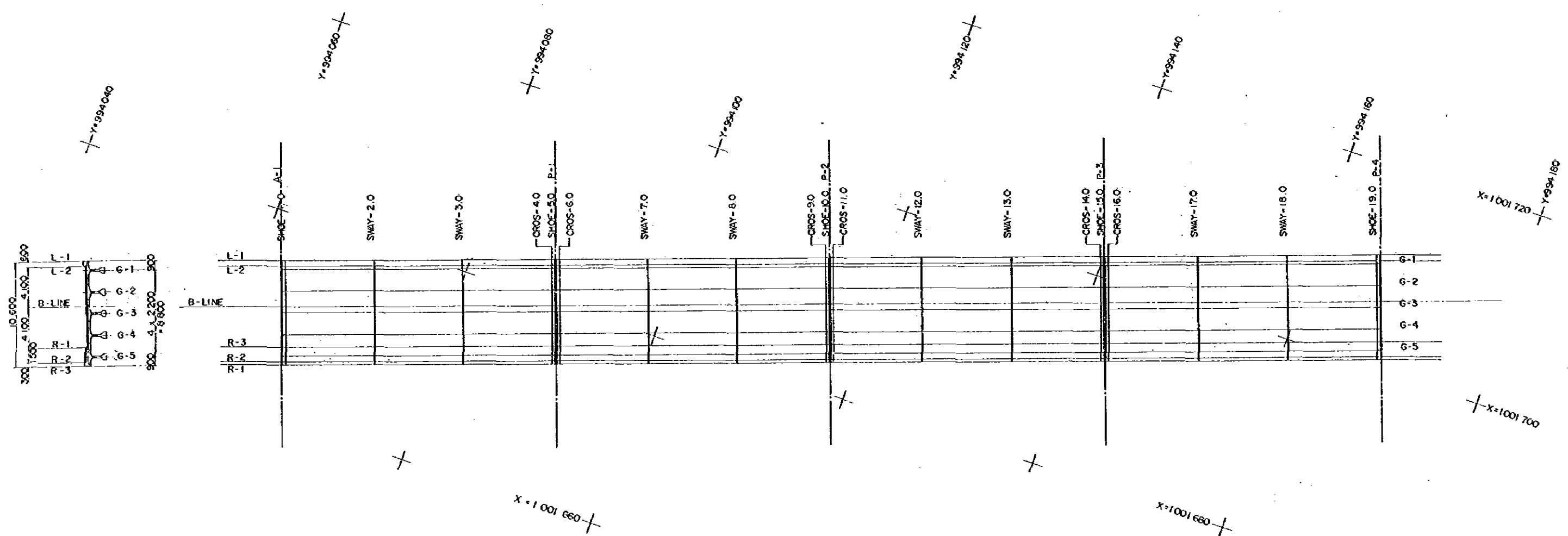


MATCHLINE

NOTE ; FOR SUPERSTRUCTURE DETAILS
SEE DWG S1/05, S1/08

REDUCED PLAN
THE REDUCTION SCALE USED
IS 1/20 TO THE ORIGINAL
PLAN AND APPLYS TO THE
ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
G. R. N. W. B - Le. Br. GENERAL VIEW 2/2	
Scale 1:100,200	SHEET NO S1/13
Date: 1980	
JAPAN INTERNATIONAL COOPERATION AGENCY	



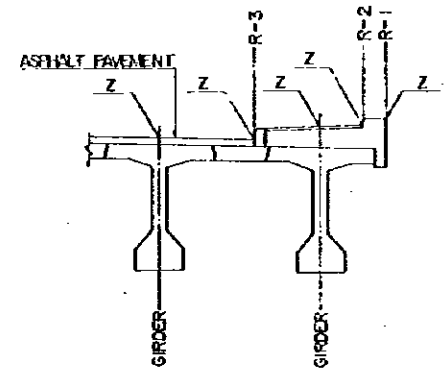
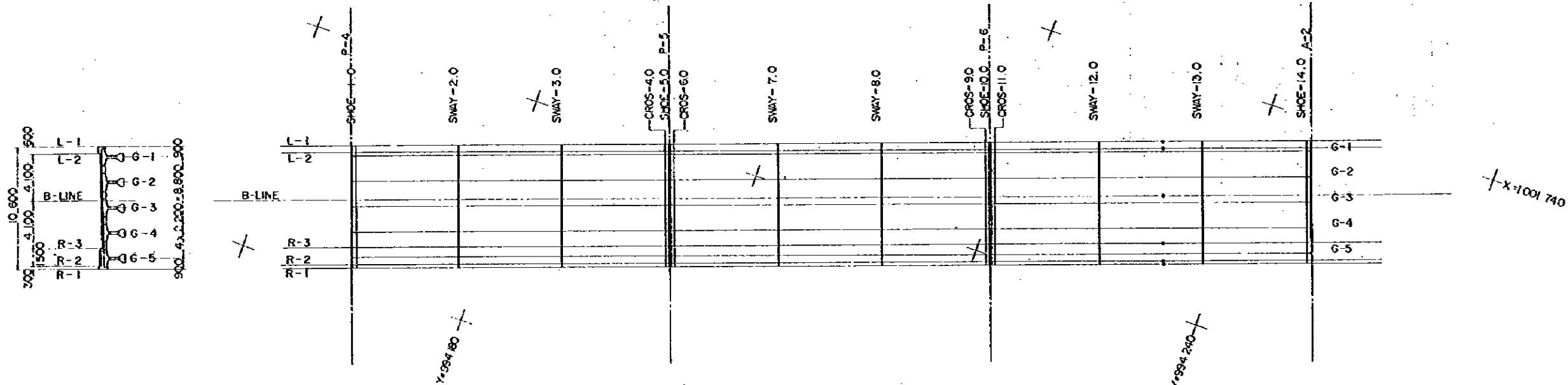
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L-1	X	1001 675.0449	1001 675.1755	1001 683.9302	1001 684.0627	1001 684.1752	1001 692.9299	1001 693.0624	1001 693.1743	1001 701.9296	1001 702.0521	1001 702.1743	1001 710.9293	1001 711.0518
	Y	994061.6706	994062.2430	994067.5778	994067.9322	994068.2806	994113.6163	994113.9709	994114.3252	994159.6543	994140.0094	994140.3638	994165.6935	994166.0479
L-2	Z	33.1105	33.1084	33.0792	33.0801	33.0803	33.1377	33.1388	33.1399	33.2203	33.2215	33.2226	33.3030	33.3041
	X	1001 674.4778	1001 674.6084	1001 683.3631	1001 683.4856	1001 683.6081	1001 692.3528	1001 692.4853	1001 692.6078	1001 701.3625	1001 701.4850	1001 701.6075	1001 710.3622	1001 710.4847
G-1	Y	994062.0660	994062.4440	994067.7738	994068.1282	994068.4826	994113.8123	994114.1668	994114.5212	994139.8509	994140.2054	994140.5598	994165.8895	994166.2439
	Z	32.9605	32.9594	32.9299	32.9301	32.9303	32.9877	32.9889	32.9899	33.0703	33.0715	33.0726	33.1530	33.1541
G-2	X	1001 674.1942	1001 674.3249	1001 683.0796	1001 683.2021	1001 683.3246	1001 692.0793	1001 692.2018	1001 692.3243	1001 701.0790	1001 701.2015	1001 701.3240	1001 710.0787	1001 710.2012
	Y	994062.1640	994062.5420	994067.8718	994068.2262	994068.5806	994113.9103	994114.2648	994114.6192	994139.9489	994140.3034	994140.6578	994165.9875	994166.3419
G-3	Z	32.9530	32.9519	32.9224	32.9226	32.9228	32.9802	32.9815	32.9824	33.0628	33.0640	33.0651	33.1455	33.1466
	X	1001 672.1179	1001 672.2456	1001 681.0003	1001 681.1228	1001 681.2453	1001 690.0000	1001 690.1225	1001 690.2450	1001 698.9997	1001 699.1222	1001 699.2447	1001 708.0094	1001 708.1319
B-LINE	Y	994062.8826	994063.2607	994068.5904	994068.9449	994069.2993	994114.6290	994114.9834	994115.3379	994140.6676	994141.0220	994141.3765	994166.7062	994167.0606
	Z	32.8980	32.8969	32.8674	32.8676	32.8678	32.9252	32.9265	32.9274	33.0078	33.0090	33.0101	33.0905	33.0916
G-4	X	1001 670.6027	1001 670.7334	1001 679.4881	1001 679.6106	1001 679.7331	1001 688.4878	1001 688.6103	1001 688.7328	1001 697.4875	1001 697.6100	1001 697.7325	1001 706.4872	1001 706.6097
	Y	994063.4053	994063.7834	994069.1131	994069.4675	994069.8220	994115.1517	994115.5061	994115.8605	994141.1903	994141.5447	994141.8991	994167.2289	994167.5833
G-5	Z	32.8580	32.8569	32.8274	32.8276	32.8278	32.8852	32.8865	32.8874	32.9678	32.9690	32.9701	33.0505	33.0516
	X	1001 670.0356	1001 670.1663	1001 678.9210	1001 679.0435	1001 679.1660	1001 687.9207	1001 688.0432	1001 688.1657	1001 696.9204	1001 697.0429	1001 697.1654	1001 705.9201	1001 706.0426
G-4	Y	994064.3200	994064.6980	994069.0278	994069.3822	994069.7366	994115.0663	994115.4207	994115.7752	994141.1049	994141.4594	994141.8138	994167.1435	994167.4979
	Z	32.7830	32.7819	32.7524	32.7526	32.7528	32.8102	32.8115	32.8124	32.8928	32.8940	32.8951	33.0005	33.0016
R-3	X	1001 666.7276	1001 666.8583	1001 675.6130	1001 675.7355	1001 675.8580	1001 684.6127	1001 684.7352	1001 684.8577	1001 693.6124	1001 693.7349	1001 693.8574	1001 702.6121	1001 702.7346
	Y	994064.7447	994065.1227	994069.4524	994069.8068	994069.1613	994115.4910	994115.8455	994116.1999	994142.5296	994142.8840	994143.2385	994168.5682	994168.9226
G-5	Z	32.7555	32.7544	32.7249	32.7251	32.7253	32.7827	32.7840	32.7849	32.8653	32.8665	32.8676	32.9480	32.9491
	X	1001 665.8770	1001 666.0077	1001 674.7624	1001 674.8849	1001 675.0074	1001 683.7621	1001 683.8846	1001 684.0071	1001 692.7618	1001 692.8843	1001 693.0068	1001 701.7615	1001 701.8840
R-2	Y	994065.0387	994065.4167	994069.7464	994070.1008	994069.4553	994116.7850	994117.1395	994117.4939	994143.8236	994144.1780	994144.5325	994169.8622	994170.2166
	Z	32.9280	32.9269	32.8974	32.8976	32.8978	32.9552	32.9565	32.9574	33.0378	33.0390	33.0401	33.1205	33.1216
R-1	X	1001 665.3099	1001 665.4406	1001 674.1953	1001 674.3178	1001 674.4403	1001 683.1950	1001 683.3175	1001 683.4400	1001 692.1947	1001 692.3172	1001 692.4397	1001 701.1944	1001 701.3169
	Y	994065.2347	994065.6127	994069.9424	994070.2968	994069.6513	994116.9810	994117.3355	994117.6899	994144.0196	994144.3740	994144.7285	994170.0582	994170.4126
R-1	Z	32.9430	32.9419	32.9124	32.9126	32.9128	32.9702	32.9715	32.9724	33.0528	33.0540	33.0551	33.1355	33.1366
	X	1001 665.0264	1001 665.1570	1001 673.9117	1001 674.0342	1001 674.1567	1001 682.9114	1001 683.0340	1001 683.1565	1001 691.9112	1001 692.0337	1001 692.1562	1001 700.9109	1001 701.0334
R-1	Y	994065.3327	994065.7107	994070.0404	994070.3949	994069.7493	994117.0790	994117.4335	994117.7879	994144.1176	994144.4720	994144.8265	994170.1562	994170.5106
	Z	33.0430	33.0419	33.0124	33.0126	33.0128	33.0702	33.0715	33.0724	33.1528	33.1540	33.1551	33.2355	33.2366

REDUCED PLAN
 THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLYS TO THE ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK
 GOVERNMENT OF MAURITIUS
 BEAU BASSIN - PORT LOUIS
 LINK ROAD
 FINAL DESIGN

G.R.N.W. B-14.Br.
 BRIDGE ALIGNMENT 1/2

Scale 1:200
 Date: 1980
 JAPAN INTERNATIONAL COOPERATION AGENCY



		PIER-1.0	SHOE-1.0	CROS-4.0	SHOE-5.0	CROS-6.0	CROS-9.0	SHOE-10.0	CROS-11.0	SHOE-14.0	ABUT-14.0
L-1	X	1.001.711.0518	1.001.711.1744	1.001.719.9230	1.001.720.0515	1.001.720.1740	1.001.728.9287	1.001.729.0512	1.001.729.1737	1.001.737.9317	1.001.738.0626
	Y	994.166.0479	994.166.4024	994.191.7321	994.192.0665	994.192.4410	994.217.7707	994.218.1251	994.218.4756	994.243.8082	994.244.1861
	Z	33.3041	33.3052	33.3856	33.3858	33.3879	33.4683	33.4694	33.4705	33.5093	33.5099
L-2	X	1.001.710.4817	1.001.710.6072	1.001.719.3619	1.001.719.4844	1.001.719.6069	1.001.728.3616	1.001.728.4841	1.001.728.6066	1.001.737.3646	1.001.737.4926
	Y	994.166.2433	994.166.5989	994.191.9281	994.192.2825	994.192.6370	994.217.5667	994.218.3211	994.218.6755	994.244.0042	994.244.3821
	Z	33.1541	33.1552	33.2356	33.2358	33.2379	33.3183	33.3194	33.3205	33.3593	33.3599
G-1	X	1.001.710.2042	1.001.710.3237	1.001.719.0785	1.001.719.2009	1.001.719.3234	1.001.728.0781	1.001.728.2006	1.001.728.3231	1.001.737.0778	1.001.737.2098
	Y	994.166.3419	994.166.6964	994.192.0261	994.192.3305	994.192.7350	994.218.0647	994.218.4191	994.218.7735	994.244.1033	994.244.4813
	Z	33.1466	33.1477	33.2281	33.2283	33.2304	33.3108	33.3119	33.3130	33.3518	33.3524
G-2	X	1.001.708.1219	1.001.708.2444	1.001.716.9991	1.001.717.1216	1.001.717.2441	1.001.726.9988	1.001.726.1213	1.001.726.2438	1.001.734.9965	1.001.735.1292
	Y	994.167.0606	994.167.4150	994.192.7448	994.193.0692	994.193.4336	994.218.7834	994.219.1378	994.219.4922	994.244.8219	994.245.2000
	Z	33.0916	33.0927	33.1731	33.1733	33.1754	33.2558	33.2569	33.2580	33.3222	33.3227
B-LINE	X	1.001.706.6097	1.001.706.7322	1.001.715.4869	1.001.715.6094	1.001.715.7319	1.001.724.4866	1.001.724.6091	1.001.724.7316	1.001.733.4893	1.001.733.6205
	Y	994.167.5833	994.167.9377	994.193.2674	994.193.6219	994.193.9763	994.219.3050	994.219.6605	994.220.0149	994.245.3435	994.245.7214
	Z	33.0516	33.0527	33.1331	33.1333	33.1354	33.2158	33.2169	33.2180	33.2984	33.2990
G-3	X	1.001.706.0426	1.001.706.1651	1.001.714.9198	1.001.715.0423	1.001.715.1648	1.001.723.9195	1.001.724.0420	1.001.724.1645	1.001.732.9192	1.001.733.0509
	Y	994.167.7793	994.168.1337	994.193.4634	994.193.8179	994.194.1723	994.219.5020	994.219.8565	994.220.2109	994.245.5406	994.245.9187
	Z	33.0566	33.0578	33.1381	33.1383	33.1404	33.2208	33.2219	33.2230	33.2999	33.3005
G-4	X	1.001.703.9633	1.001.704.0858	1.001.712.8405	1.001.712.9630	1.001.713.0855	1.001.721.8402	1.001.721.9627	1.001.722.0852	1.001.730.8409	1.001.730.9708
	Y	994.168.4980	994.168.8524	994.194.1821	994.194.5365	994.194.8910	994.220.2207	994.220.5751	994.220.9295	994.246.2593	994.246.6373
	Z	32.9916	32.9928	33.0631	33.0633	33.0654	33.1458	33.1469	33.1480	33.2568	33.2574
R-3	X	1.001.702.7346	1.001.702.8571	1.001.711.6118	1.001.711.7343	1.001.711.8568	1.001.720.6115	1.001.720.7340	1.001.720.8565	1.001.729.6144	1.001.729.7454
	Y	994.169.9226	994.169.2770	994.194.6068	994.194.9612	994.195.3156	994.220.6454	994.220.9998	994.221.3542	994.246.6828	994.247.0608
	Z	32.9491	32.9502	33.0306	33.0308	33.0329	33.1133	33.1144	33.1155	33.2375	33.2381
G-5	X	1.001.701.8840	1.001.702.0065	1.001.710.7612	1.001.710.8837	1.001.711.0062	1.001.719.7609	1.001.719.8834	1.001.720.0059	1.001.729.7606	1.001.729.8912
	Y	994.169.2166	994.169.5710	994.194.9008	994.195.2552	994.195.6096	994.220.9394	994.221.2938	994.221.6482	994.246.9779	994.247.3560
	Z	33.1216	33.1227	33.2031	33.2033	33.2054	33.2858	33.2869	33.2880	33.4101	33.4107
R-2	X	1.001.701.3169	1.001.701.4394	1.001.710.1941	1.001.710.3166	1.001.710.4391	1.001.719.1938	1.001.719.3163	1.001.719.4388	1.001.728.1967	1.001.728.3277
	Y	994.169.4126	994.169.7670	994.195.0268	994.195.4512	994.195.8056	994.221.1354	994.221.4898	994.221.8442	994.247.1728	994.247.5508
	Z	33.1366	33.1377	33.2181	33.2183	33.2204	33.3008	33.3019	33.3030	33.4250	33.4256
R-1	X	1.001.701.0334	1.001.701.1559	1.001.709.9106	1.001.710.0331	1.001.710.1556	1.001.718.9103	1.001.719.0328	1.001.719.1553	1.001.727.9132	1.001.728.0442
	Y	994.169.5106	994.169.8650	994.195.1948	994.195.5492	994.195.9036	994.221.2334	994.221.5878	994.221.9422	994.247.2708	994.247.6488
	Z	33.2366	33.2377	33.3181	33.3183	33.3204	33.4008	33.4019	33.4030	33.5250	33.5256

REDUCED PLAN
 THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLYS TO THE ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK
 GOVERNMENT OF MAURITIUS
 BEAU BASSIN - PORT LOUIS
 LINK ROAD
 FINAL DESIGN

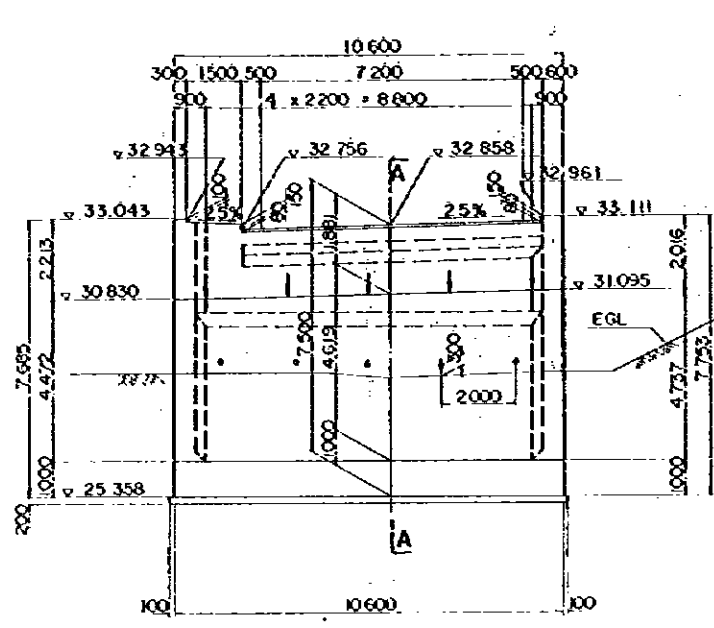
G.R.N.W. B-Lo Br.
 BRIDGE ALIGNMENT 2/2

Scale 1 : 200

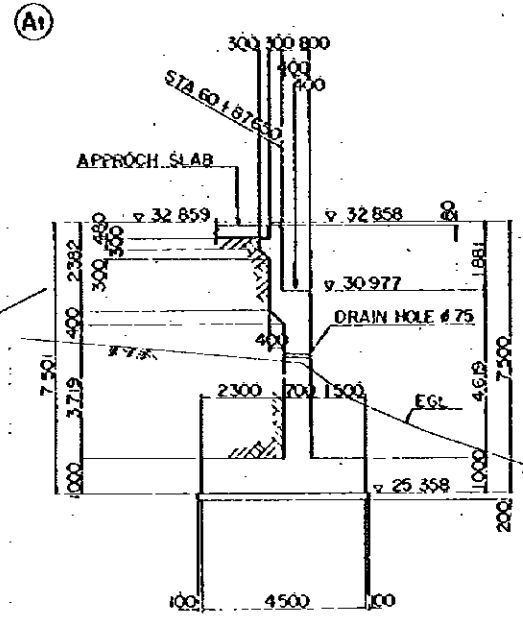
SHEET NO. 51/15

Date: 1980

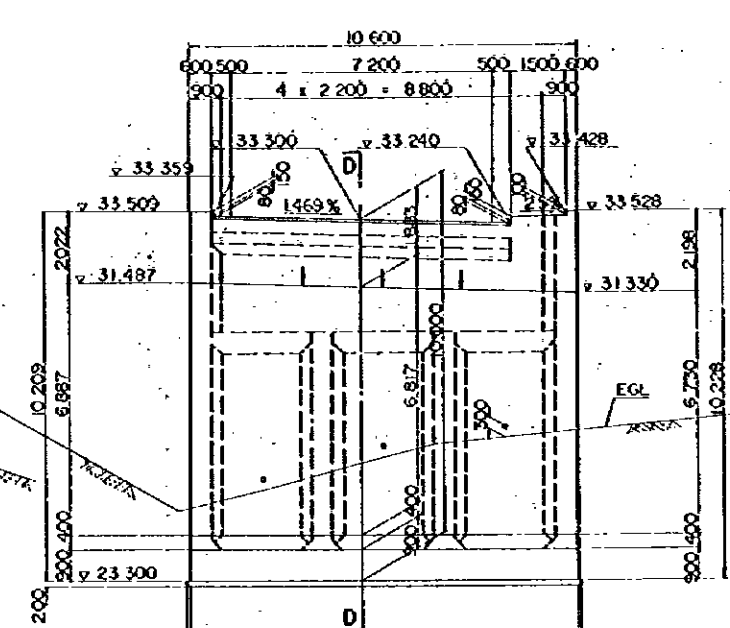
JAPAN INTERNATIONAL COOPERATION AGENCY



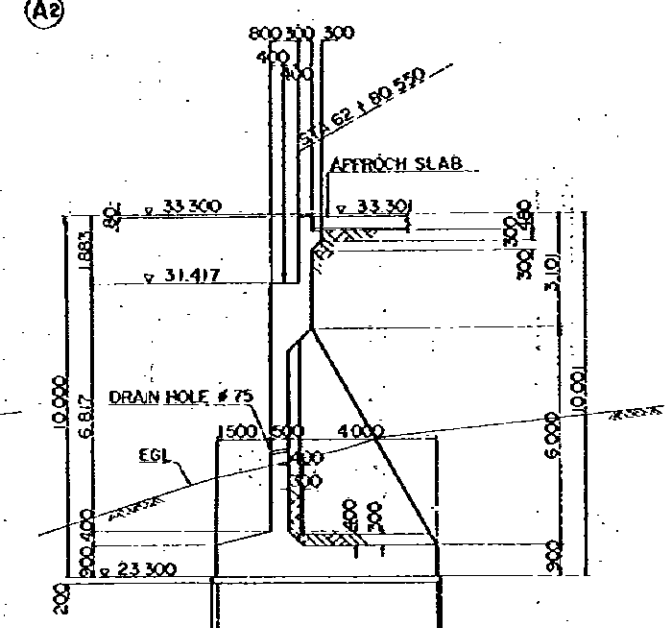
FRONT ELEVATION



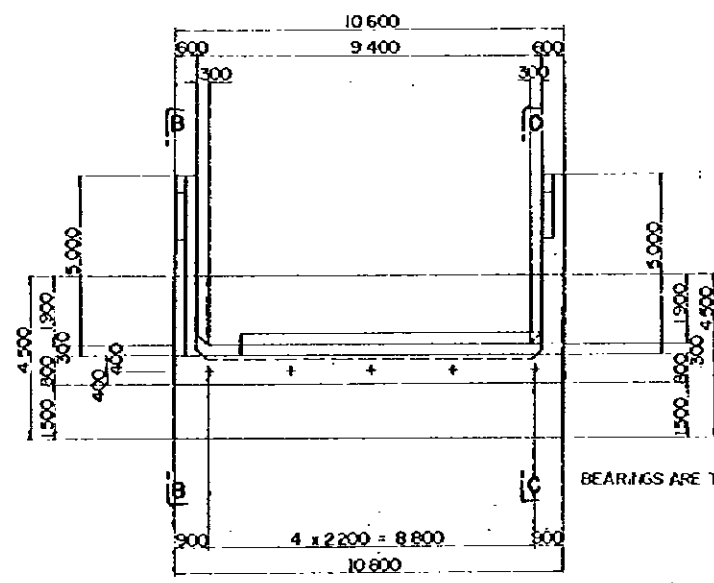
A - A



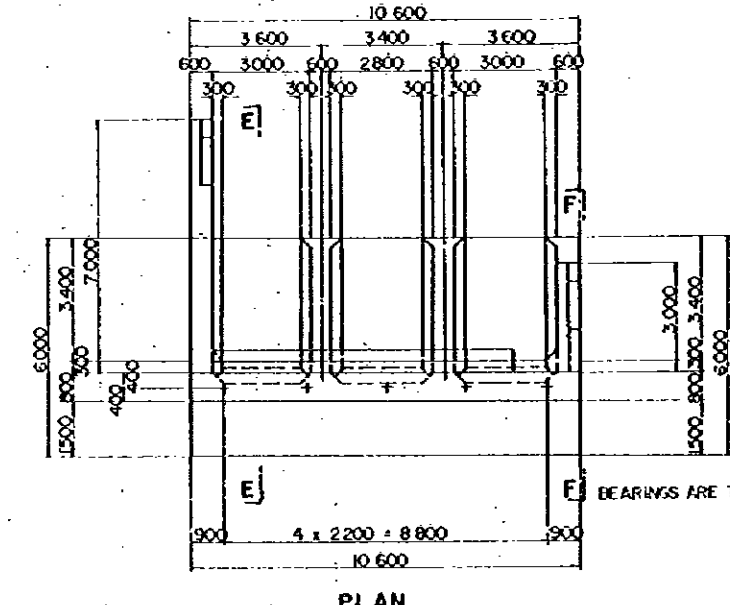
FRONT ELEVATION



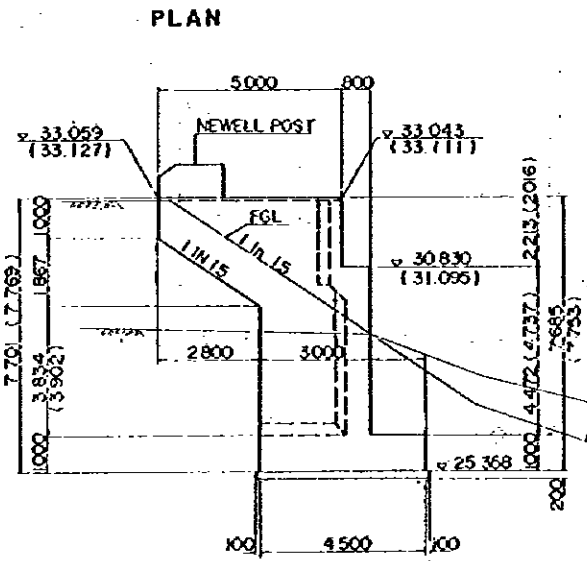
D - D



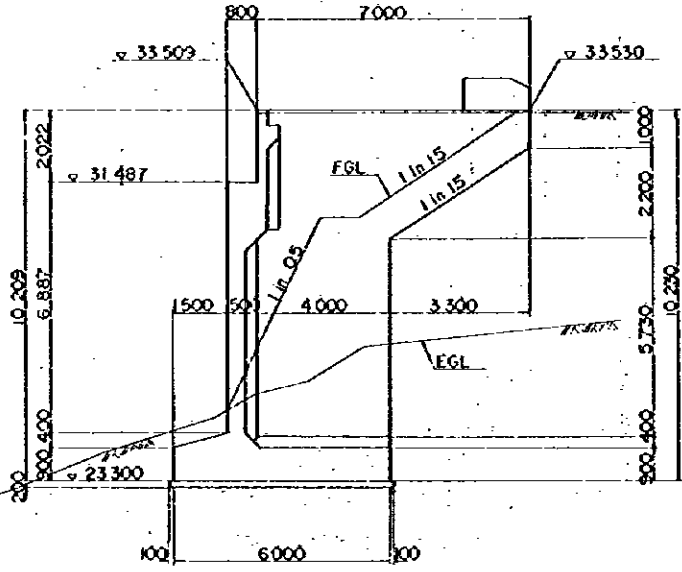
PLAN



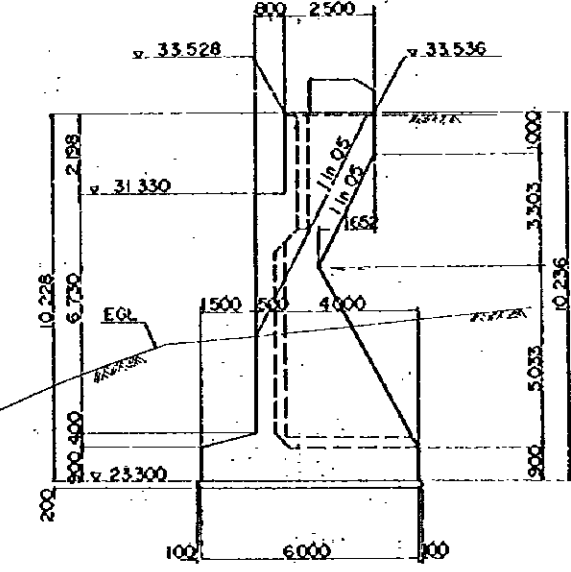
PLAN



B - B (C - C)



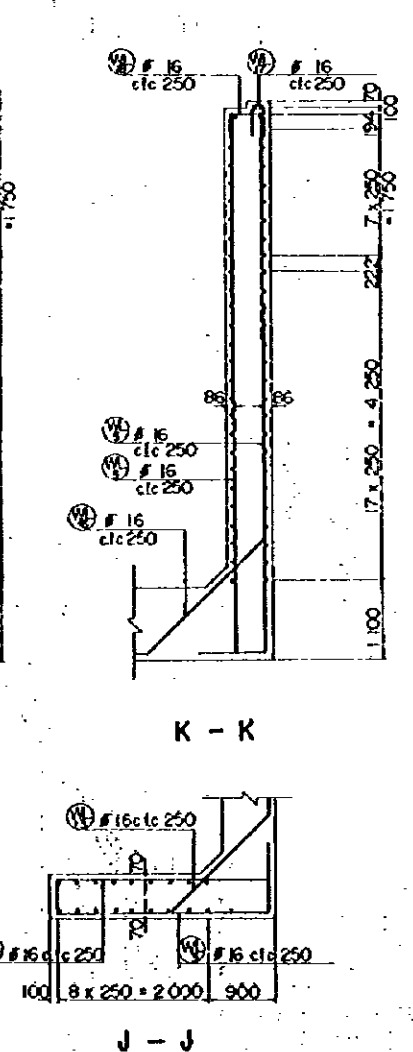
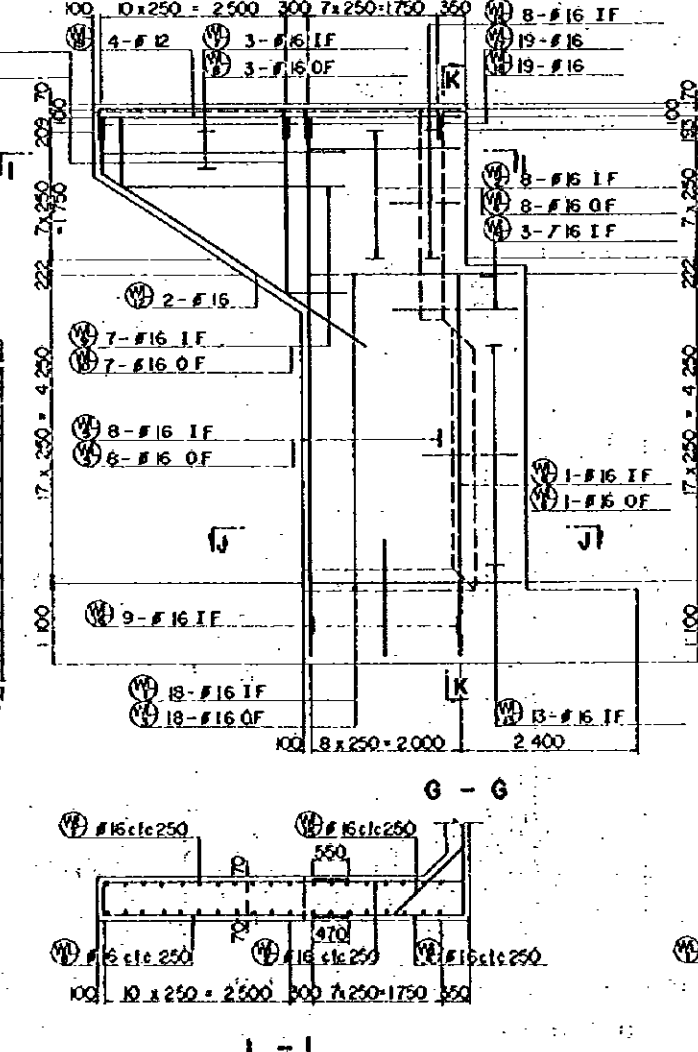
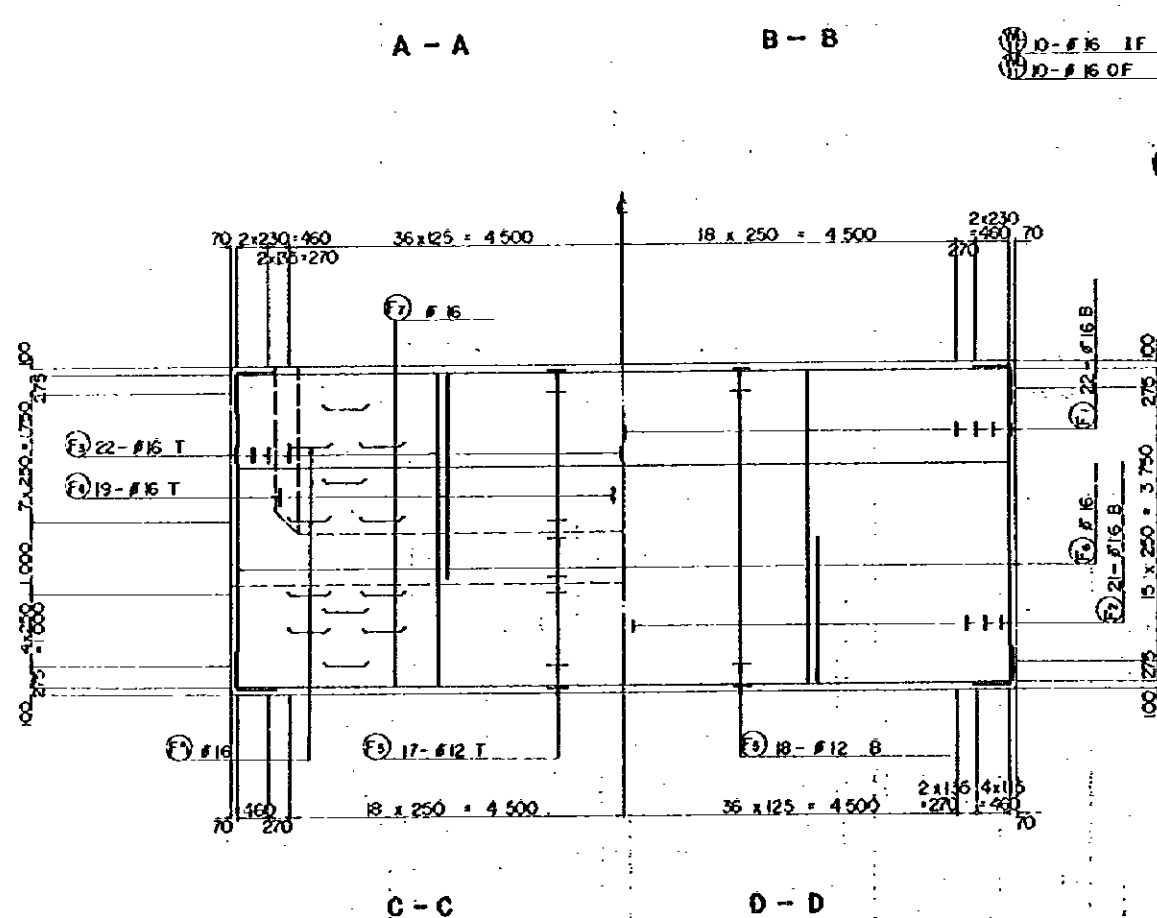
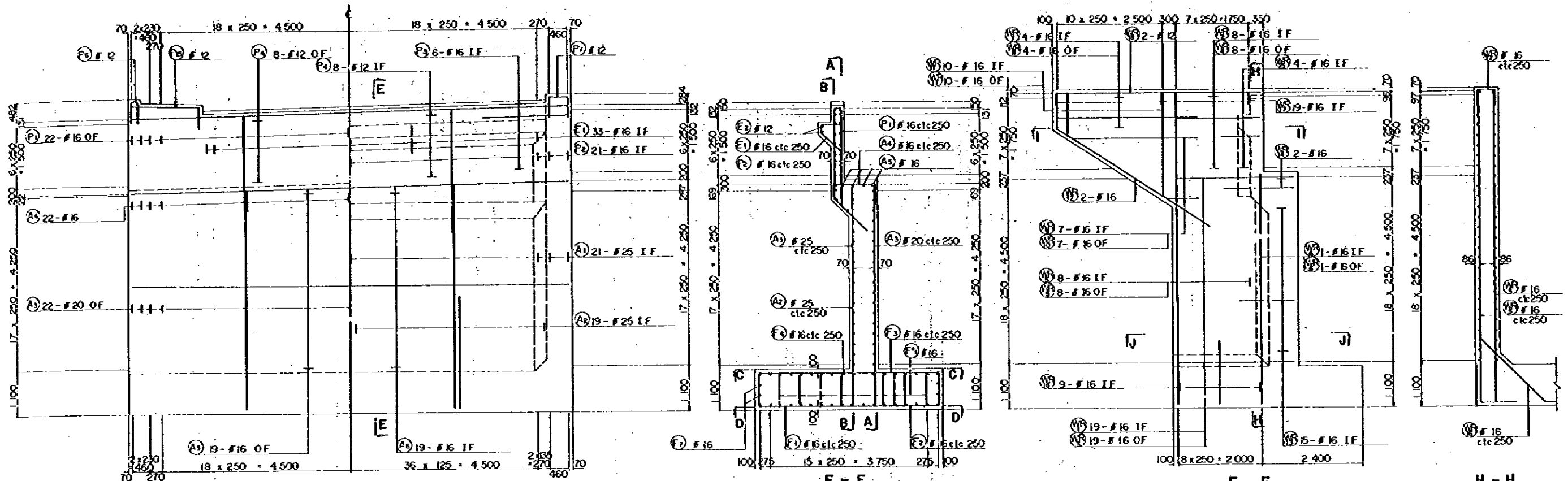
E - E



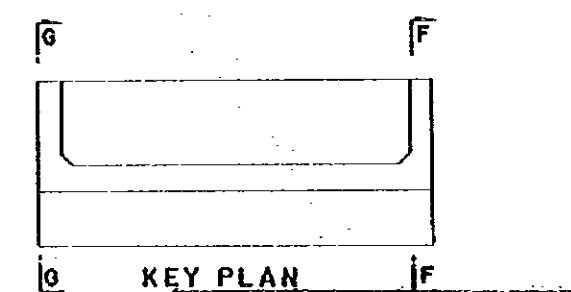
F - F

REDUCED PLAN
THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLYS TO THE ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
O. R. N. W. B - L. v. Br ABUTMENTS DIMENSIONS	
Scale 1:100	SHEET NO. 51/18
Date: 1980	
JAPAN INTERNATIONAL COOPERATION AGENCY	



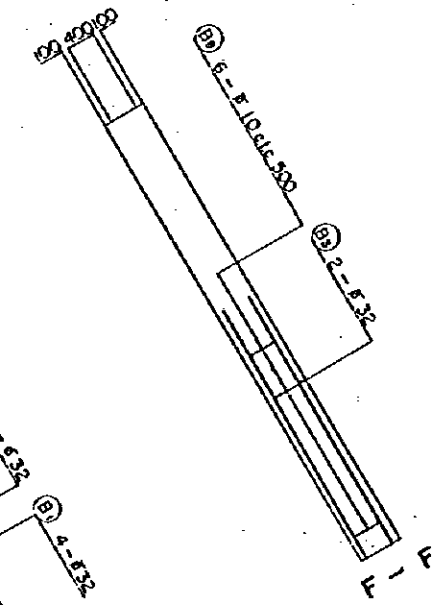
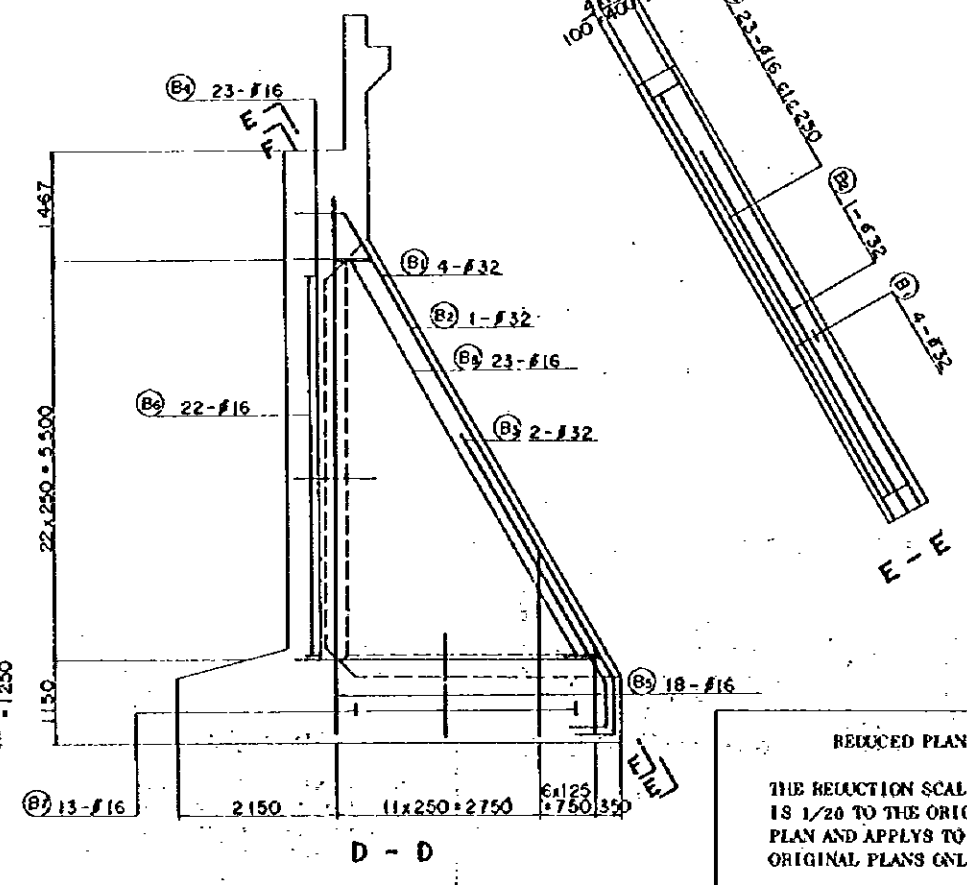
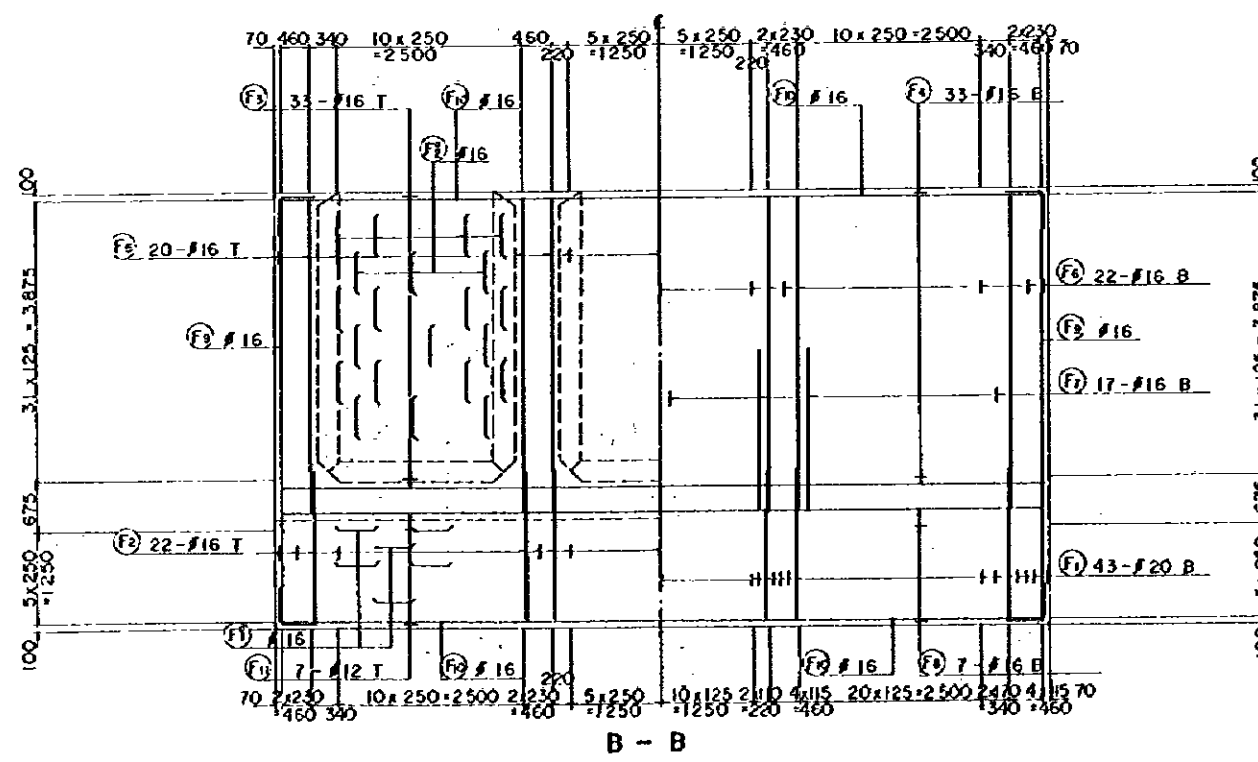
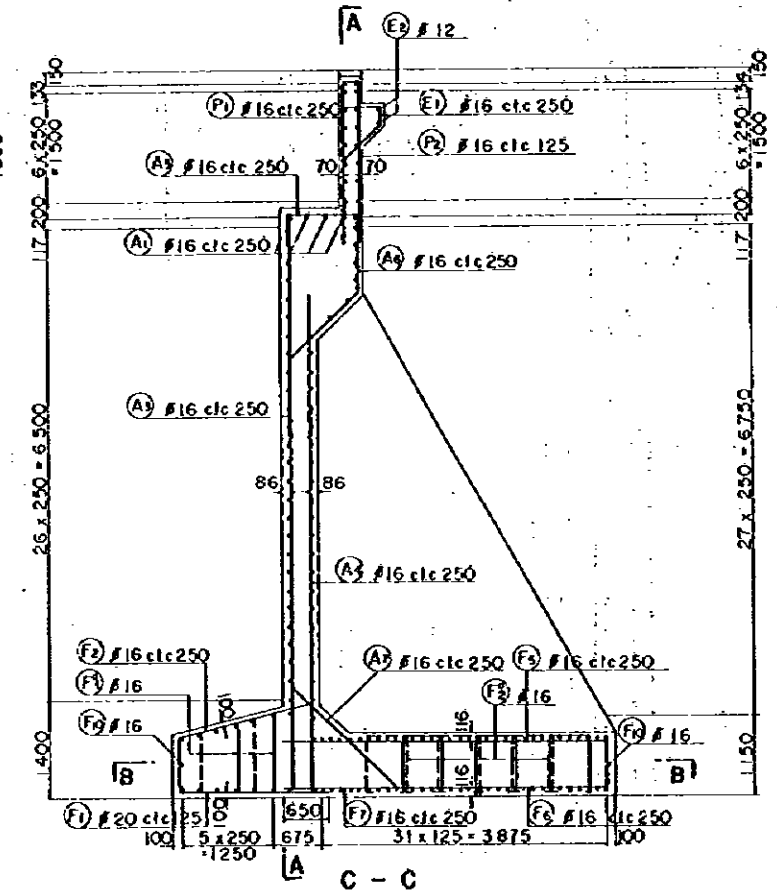
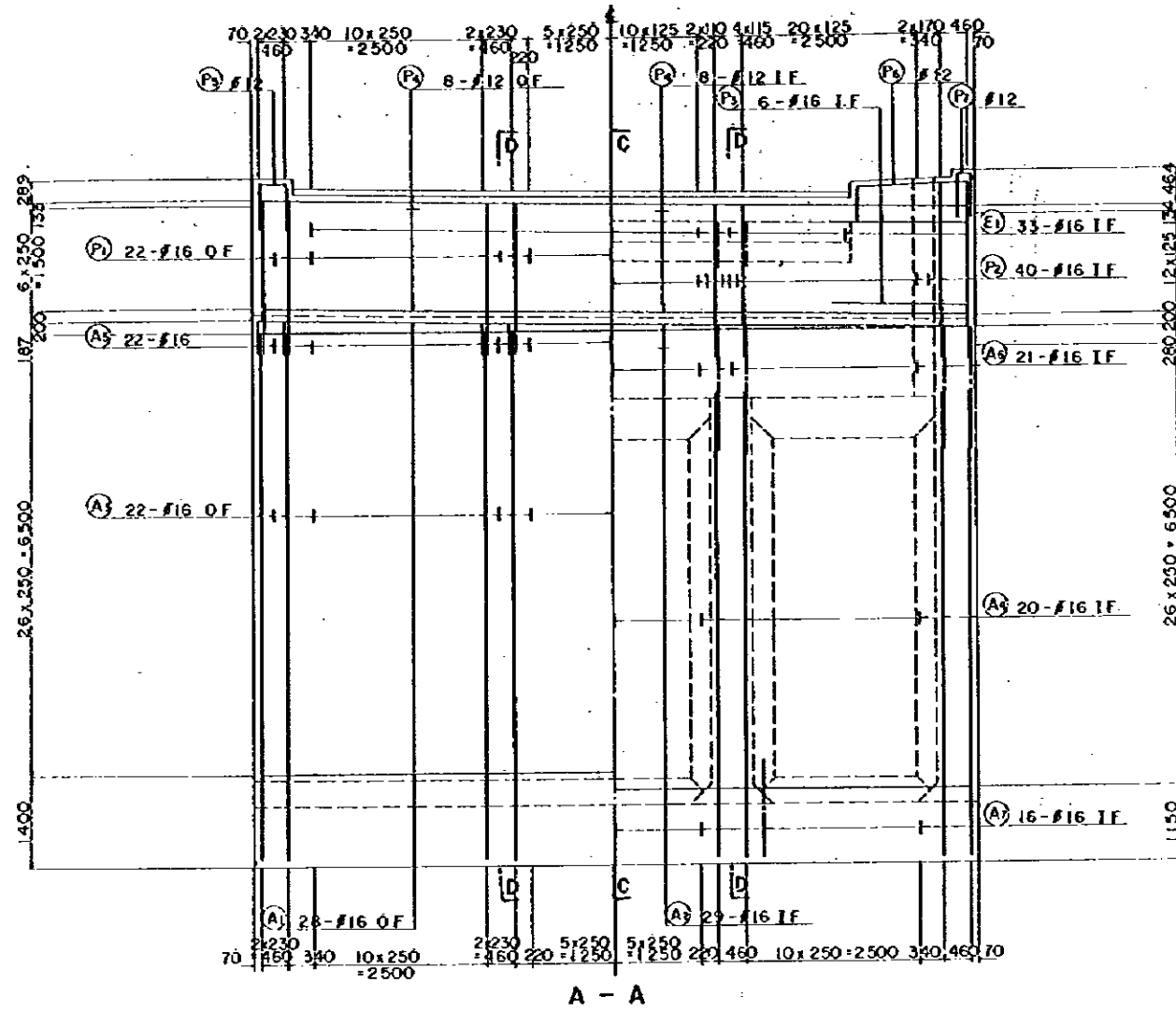
REDUCED PLAN
 THE REDUCTION SCALE USED
 IS 1/20 TO THE ORIGINAL
 PLAN AND APPLYS TO THE
 ORIGINAL PLANS ONLY.



AFRICAN DEVELOPMENT BANK
 GOVERNMENT OF MAURITIUS
 BEAU BASSIN - PORT LOUIS
 LINK ROAD
 FINAL DESIGN

G.R.N.W B-La. Br.
 (A)
 REINFORCEMENT DETAILS

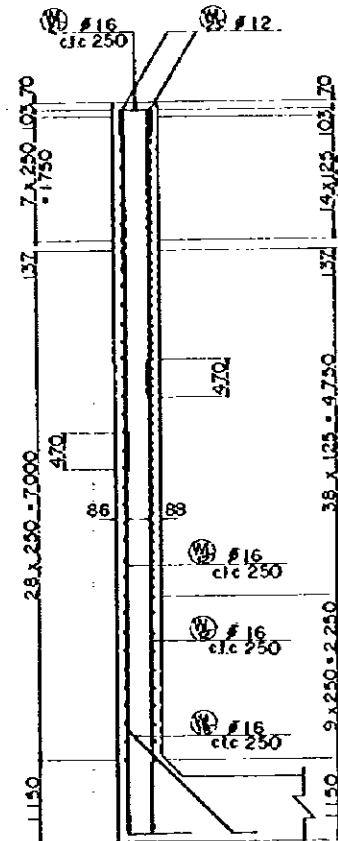
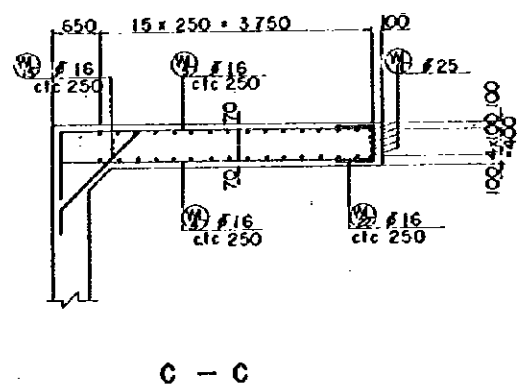
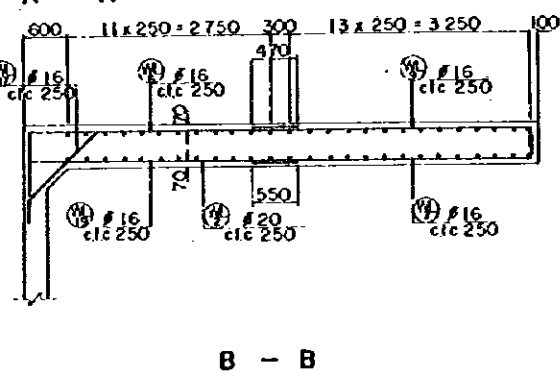
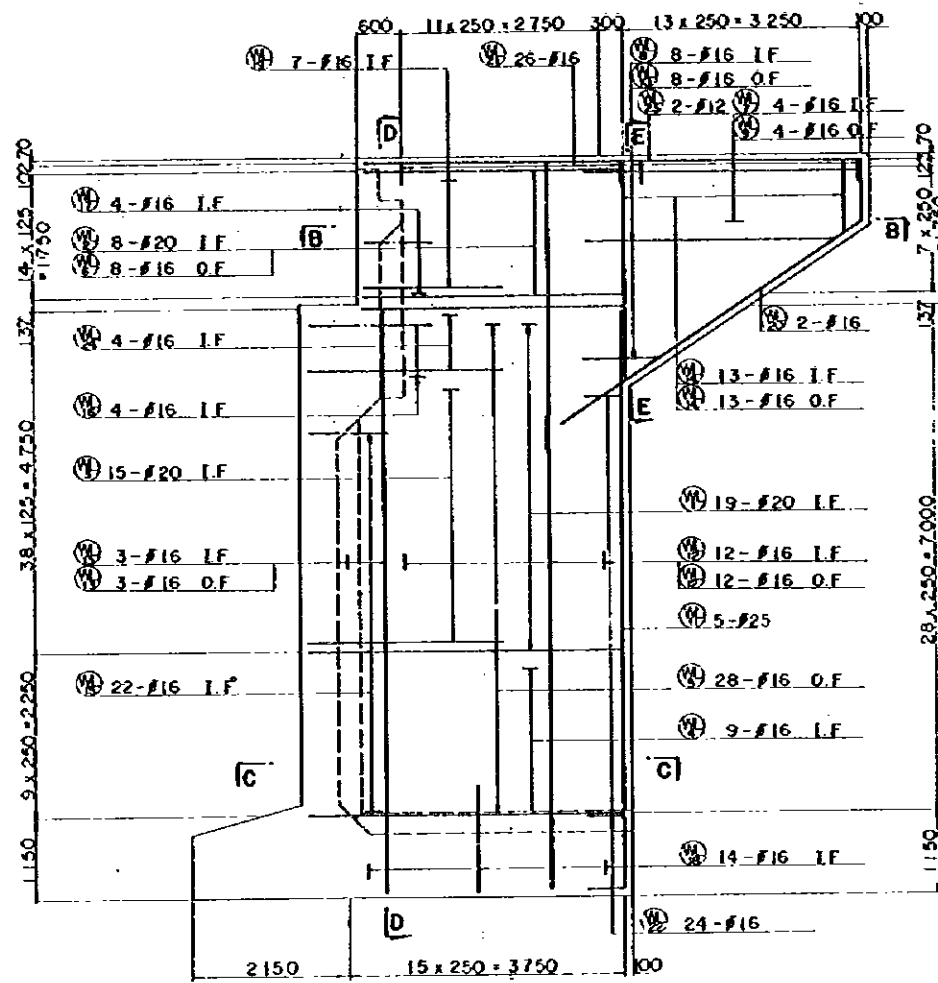
Scale 1:50 SHEET NO. S1/17
 Date: 1980
 JAPAN INTERNATIONAL COOPERATION AGENCY



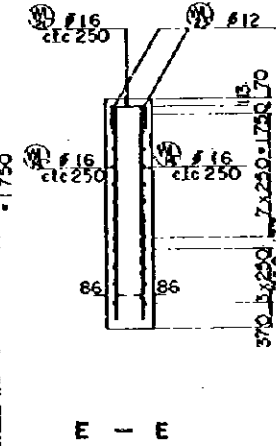
REDUCED PLAN

THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLIES TO THE ORIGINAL PLANS ONLY.

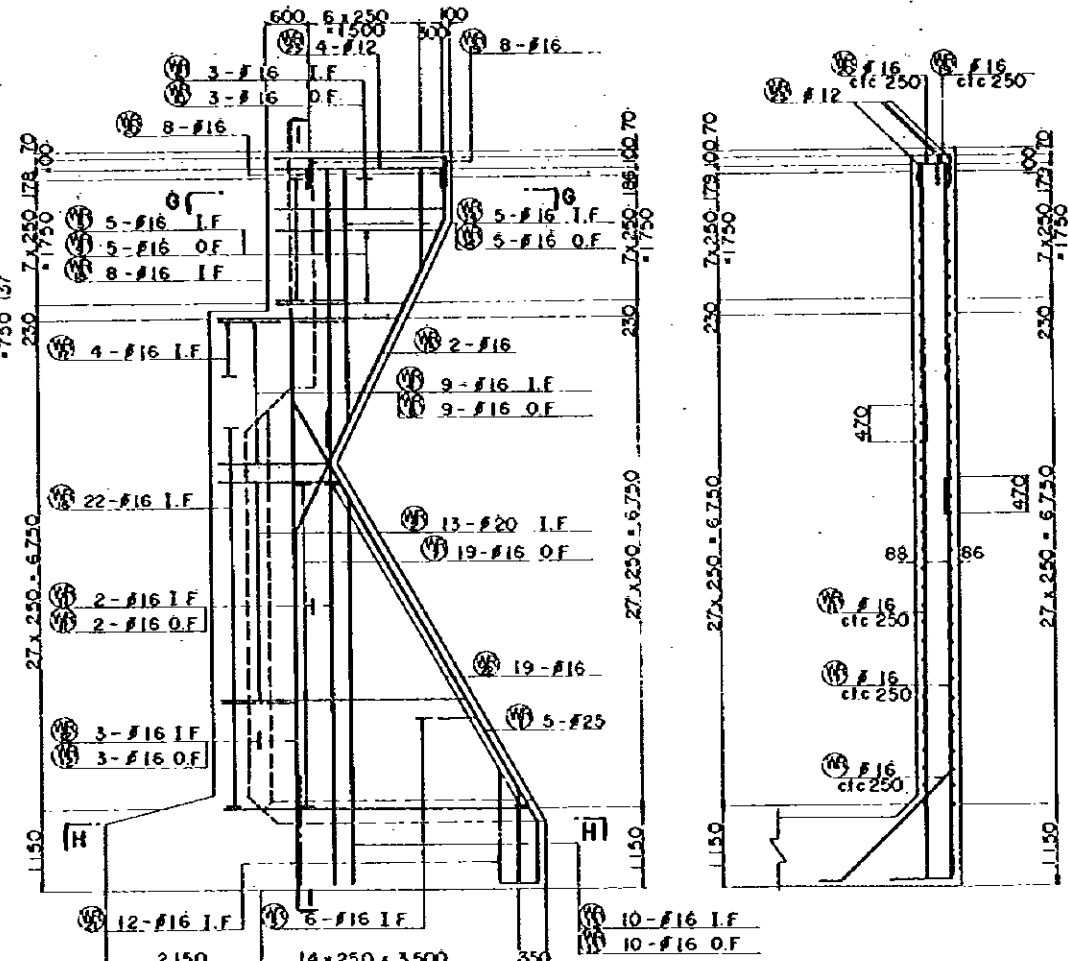
AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
G.R.N.W. : B-Le. 8r	
(A) REINFORCEMENT DETAILS	
Scale 1 : 50	SHEET NO. 51/18
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	



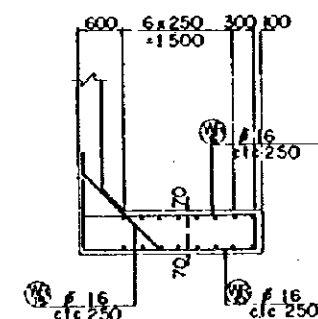
D - D



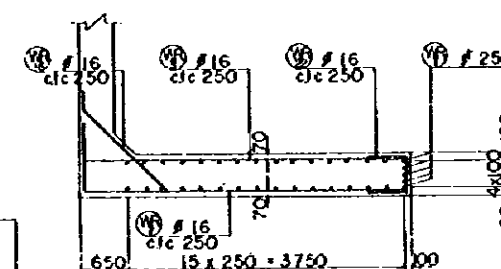
E - E



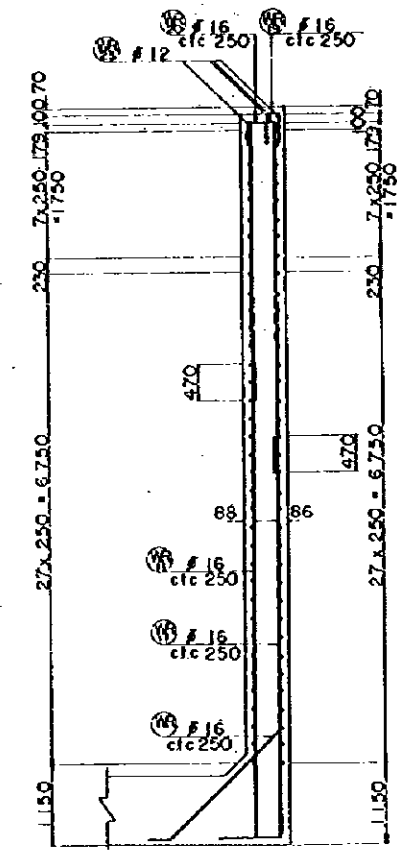
F - F



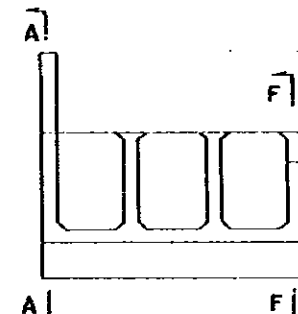
G - G



H - H



I - I

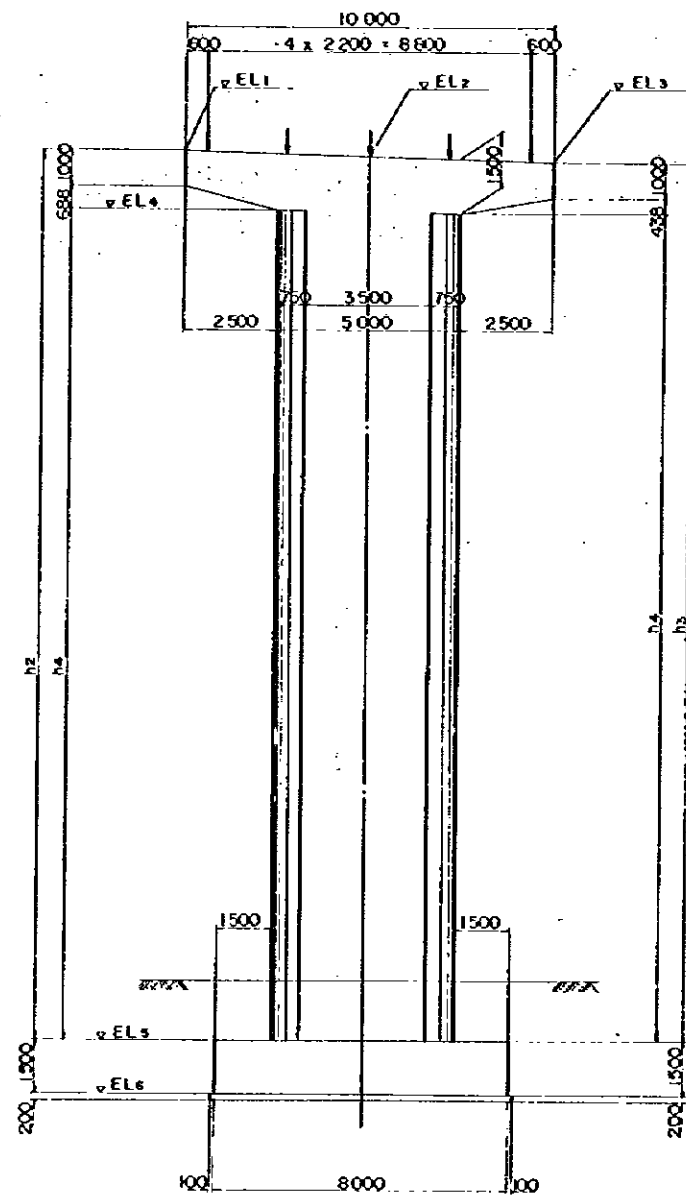


KEY PLAN

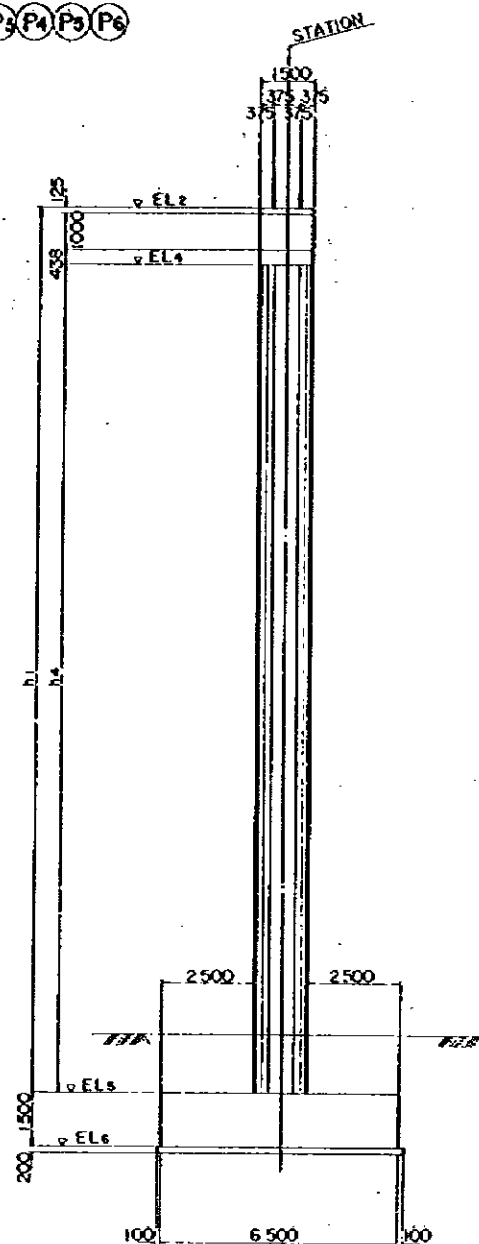
REDUCED PLAN
 THE REDUCTION SCALE USED
 IS 1/20 TO THE ORIGINAL
 PLAN AND APPLYS TO THE
 ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK	
GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS	
LINK ROAD	
FINAL DESIGN	
G.R.N.W.B.-Le. Br	
(A) WING WALL	
REINFORCEMENT DETAILS	
Scale 1 : 50	SHEET NO. 51/19
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	

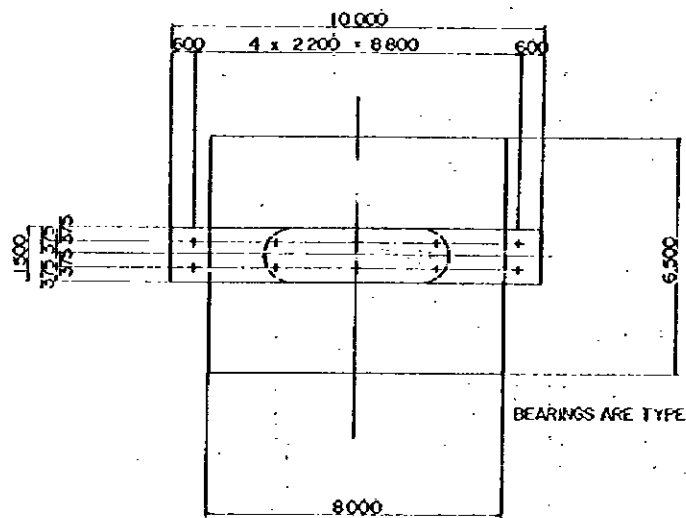
GRNW. B-Le. Br. (P1)(P2)(P3)(P4)(P5)(P6)



FRONT ELEVATION



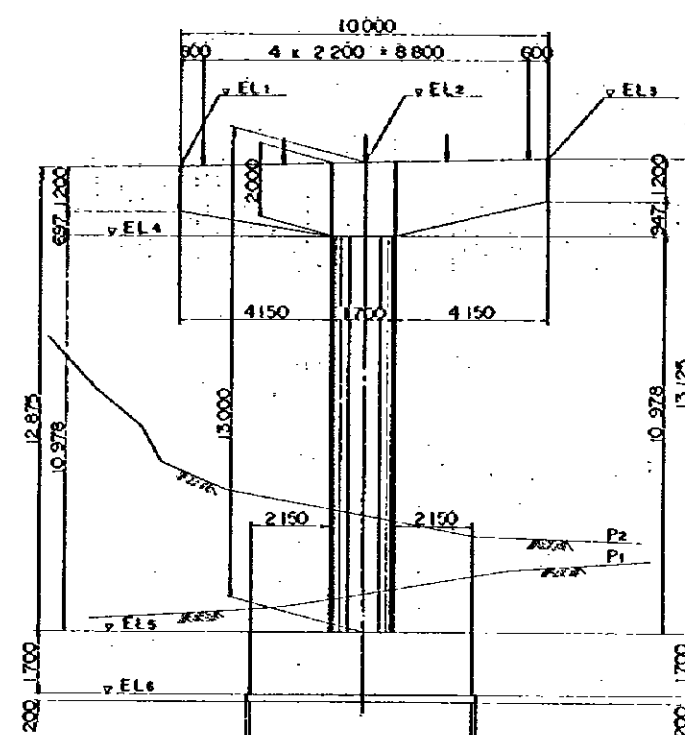
PROFILE



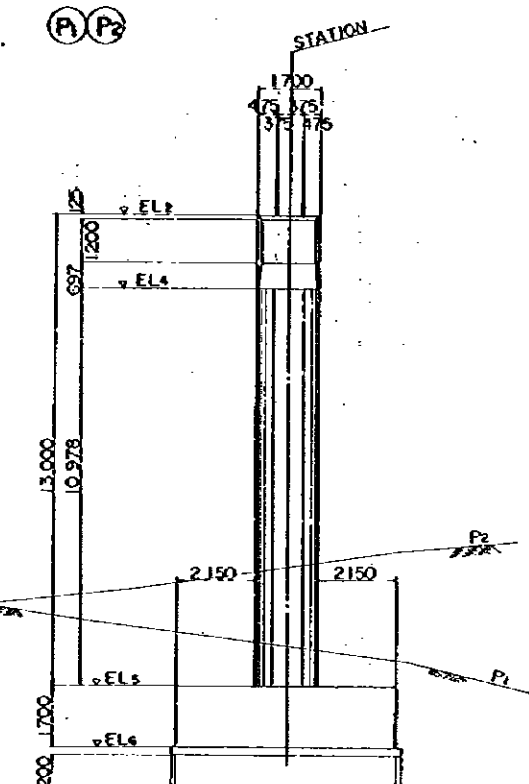
PLAN

	P1	P2	P3	P4	P5	P6
STA	61115225	61142775	61170325	61197875	62125425	62152975
P.H	32.828	32.886	32.969	33.052	33.134	33.17
EL 1	31.056	31.114	31.197	31.280	31.362	31.445
2	30.931	30.989	31.072	31.155	31.237	31.320
3	30.806	30.864	30.947	31.030	31.112	31.195
4	29.368	29.426	29.509	29.592	29.674	29.757
5	9.431	6.482	6.572	6.655	6.737	9.320
6	7.931	4.989	5.072	5.155	5.237	7.820
h 1	21.500	24.500	24.500	24.500	24.500	22.000
2	21.625	24.625	24.625	24.625	24.625	22.125
3	21.375	24.375	24.375	24.375	24.375	21.875
4	19.937	22.937	22.937	22.937	22.937	20.437

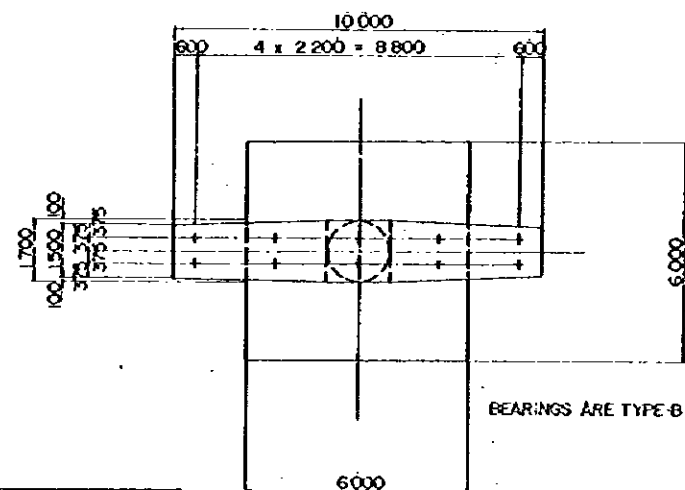
St. L.Ri. B-Le. Br. (P1)(P2)



FRONT ELEVATION



PROFILE



PLAN

	P1	P2
STA	65143725	65171275
P.H	34.089	34.187
EL 1	32.097	32.194
2	32.222	32.319
3	32.347	32.444
4	30.200	30.298
5	19.222	19.320
6	17.522	17.620

REDUCED PLAN
THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLYS TO THE ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK
GOVERNMENT OF MAURITIUS
BEAU BASSIN - FORT LOUIS
LINK ROAD
FINAL DESIGN

G. R. N. W. B - Le. Br.
PIERS
DIMENSIONS

Scale 1:100

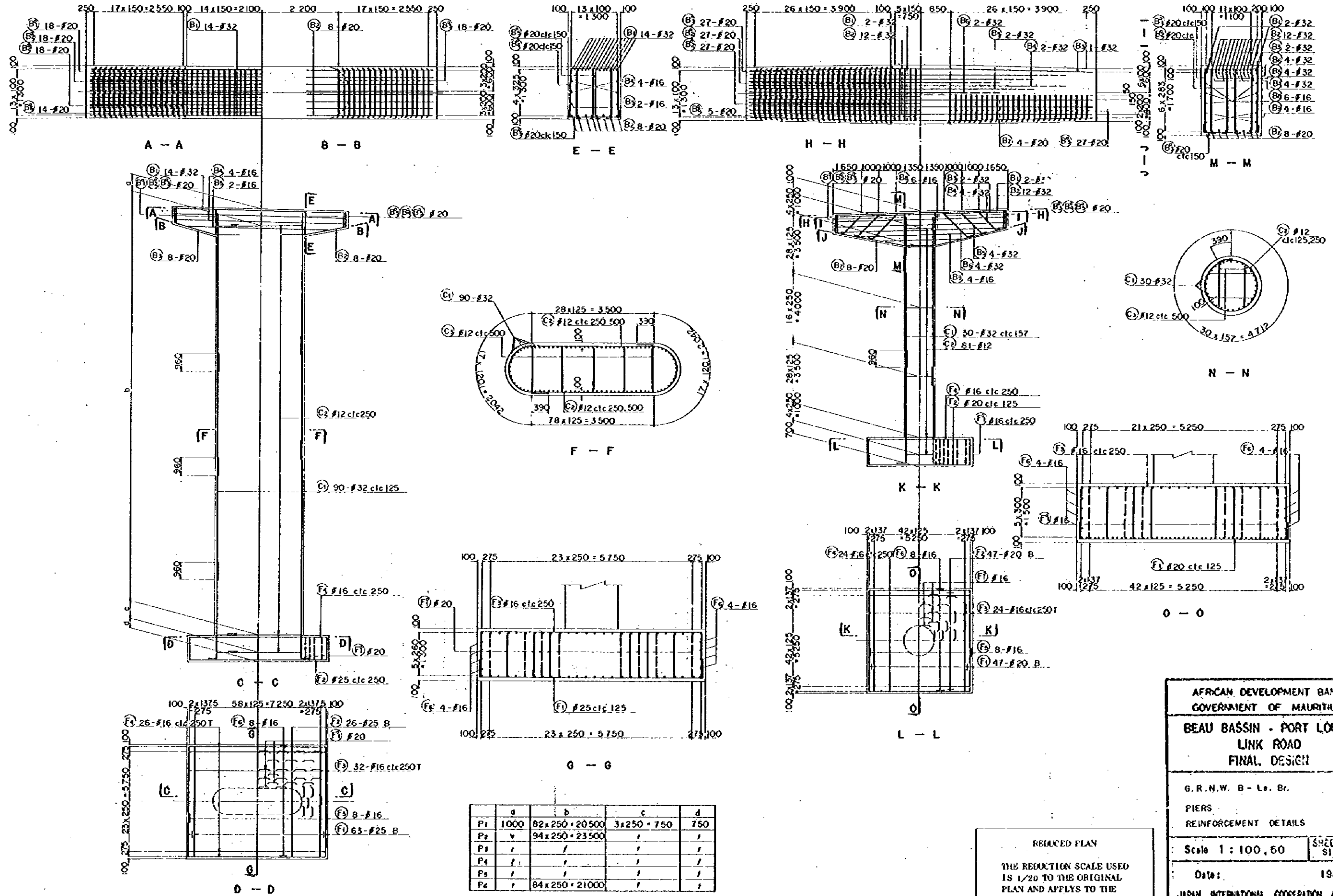
Sheet No. 51/20

Date: 1980

JAPAN INTERNATIONAL COOPERATION AGENCY

G.R.N.W. B-Le. Br. (P1)(P2)(P3)(P4)(P5)(P6)

SI. L. RI. B-Le. Br. (P1)(P2)



AFRICAN DEVELOPMENT BANK
 GOVERNMENT OF MAURITIUS
 BEAU BASSIN - PORT LOUIS
 LINK ROAD
 FINAL DESIGN

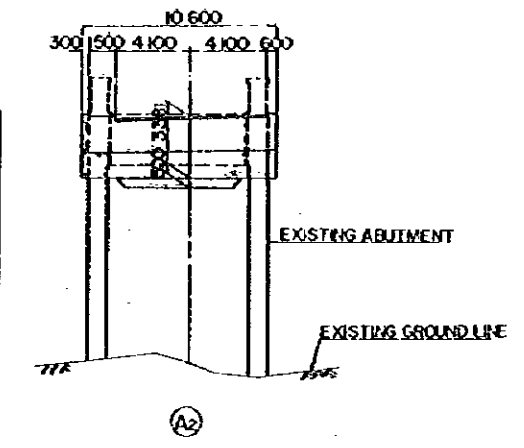
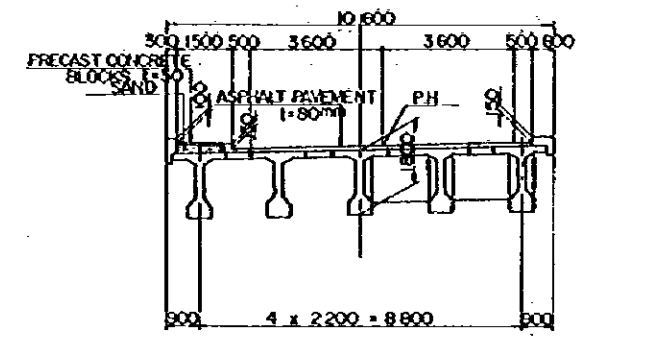
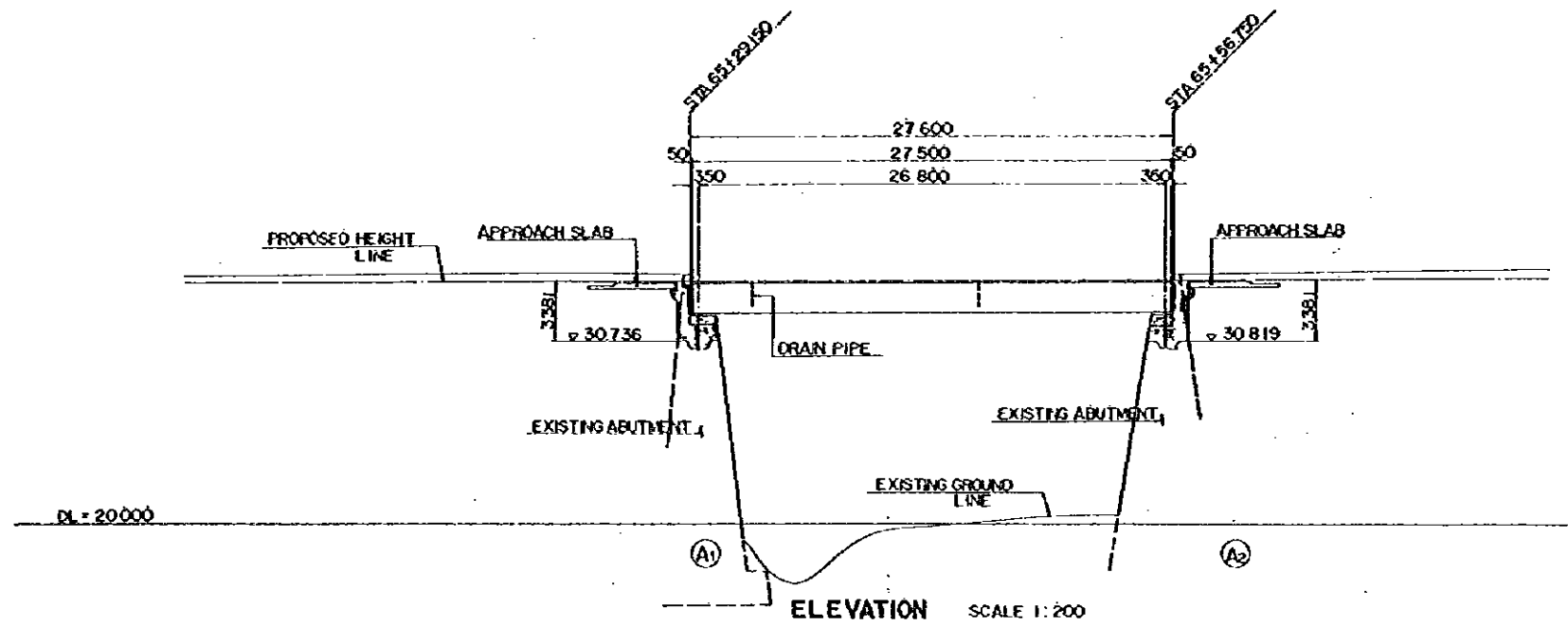
G.R.N.W. B-Le. Br.
 PIERS
 REINFORCEMENT DETAILS

Scale 1 : 100,50

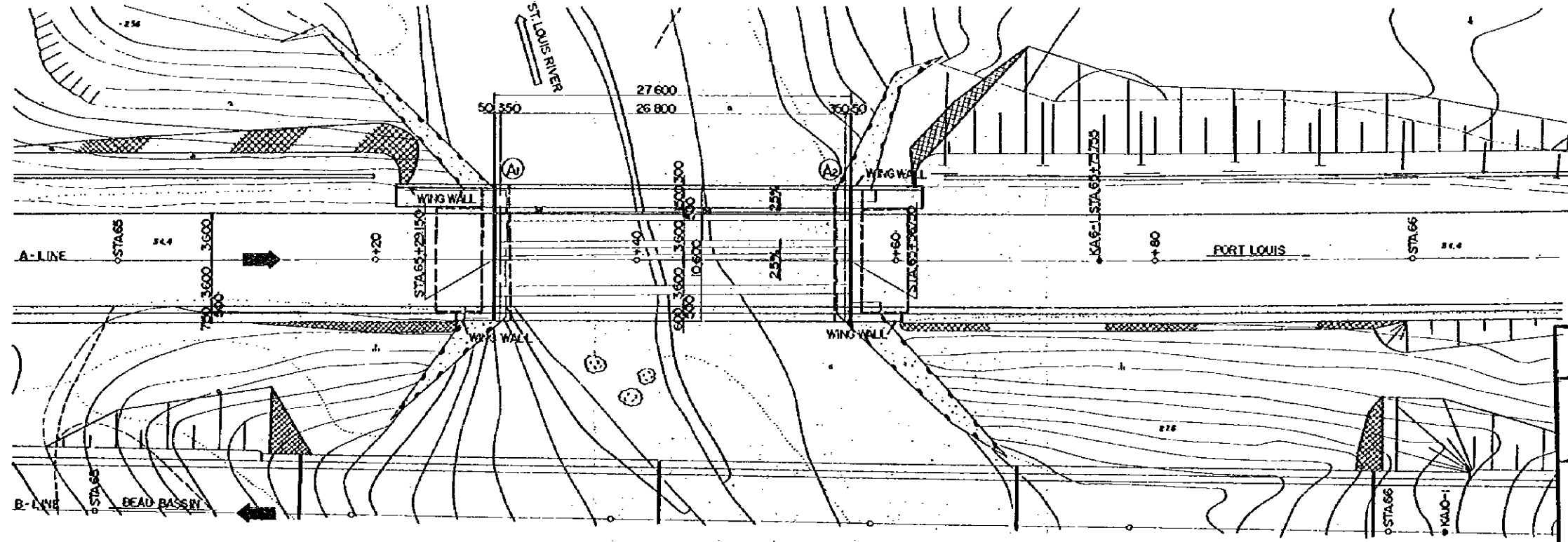
Date: 1980

JAPAN INTERNATIONAL COOPERATION AGENCY

SHEET NO. SI/21



VERTICAL GRADE								
PROPOSED HEIGHT	34.030	34.090	34.117	34.150	34.200	34.210	34.270	
GROUND LEVEL	34.39	34.46	34.41	34.35	34.41	34.45	34.45	
STATION	STA 65+29.150	STA 65+30.000	STA 65+31.150	STA 65+34.000	STA 65+36.750	STA 65+38.000	STA 65+40.270	
HORIZONTAL ALIGNMENT				$R = 90$ $L = 90.666$				$A = 400$ $L = 133.333$



REDUCED PLAN
 THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLIES TO THE ORIGINAL PLANS ONLY.

NOTE: FOR SUPERSTRUCTURE DETAIL, SEE DWG S1/05, S1/06

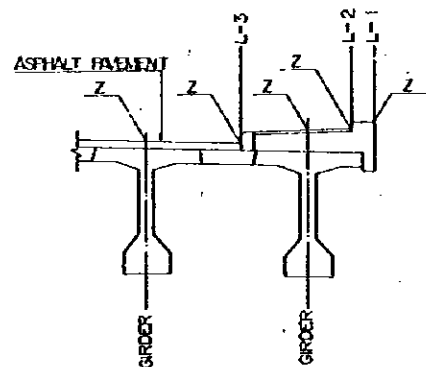
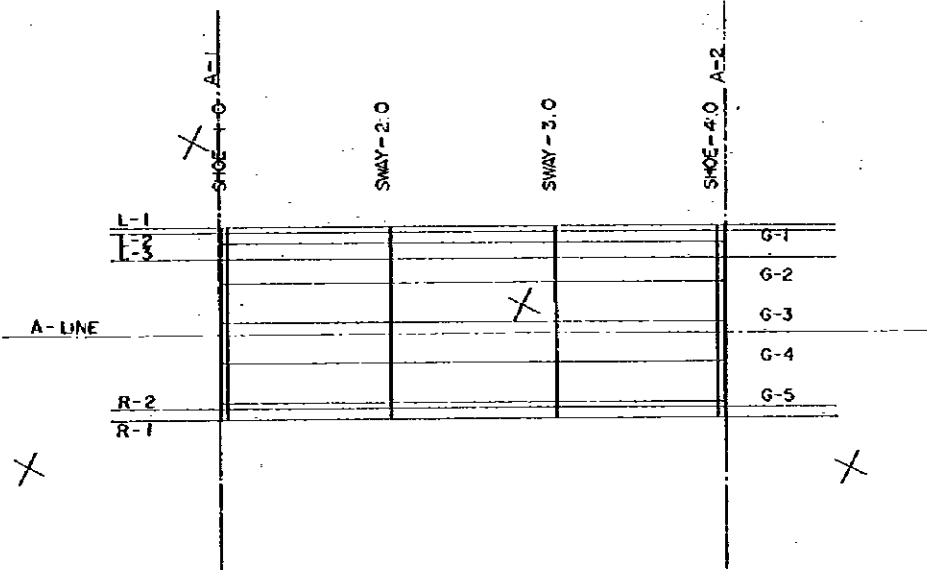
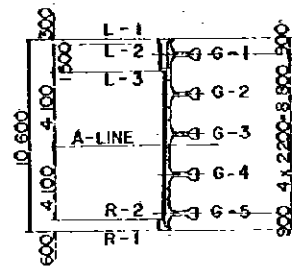
AFRICAN DEVELOPMENT BANK
 GOVERNMENT OF MAURITIUS
 BEAU BASSIN - PORT LOUIS
 LINK ROAD
 1970 - 1980

St. L. R. I. A - Le. Br
 GENERAL VIEW

Scale 1:200 SHEET NO. S1/22

Date: 1960

JAPAN INTERNATIONAL COOPERATION AGENCY



		ABUT-1.0	SHOES-1.0	SHOES-4.0	ABUT-4.0
L-1	X	1 001 656.5236	1 001 856.7087	1 001 869.7743	1 001 858.9544
	Y	994 463.4366	994 463.6428	994 487.7732	994 488.1303
	Z	34.3024	34.3036	34.3630	34.3852
L-2	X	1 001 856.2609	1 001 856.4908	1 001 868.5064	1 001 858.6365
	Y	994 463.6207	994 463.9779	994 487.9082	994 488.2654
	Z	34.2064	34.2036	34.2840	34.2852
G-1	X	1 001 855.7250	1 001 855.9051	1 001 867.9707	1 001 858.1508
	Y	994 463.6908	994 464.2480	994 488.1783	994 488.5353
	Z	34.1874	34.1686	34.2630	34.2702
L-3	X	1 001 854.9214	1 001 855.1015	1 001 867.1670	1 001 867.3471
	Y	994 464.2360	994 464.6532	994 488.5835	994 488.9407
	Z	34.0149	34.0161	34.0665	34.0977
G-2	X	1 001 853.7606	1 001 853.9407	1 001 866.0062	1 001 856.1863
	Y	994 464.6813	994 465.2385	994 489.1688	994 489.5260
	Z	34.0474	34.0486	34.1230	34.1302
G-3	X	1 001 851.7361	1 001 851.9762	1 001 864.0418	1 001 864.2219
	Y	994 465.8717	994 466.2289	994 490.1593	994 490.5164
	Z	34.1024	34.1036	34.1840	34.1852
A-LINE	X	1 001 851.2604	1 001 851.4405	1 001 863.5060	1 001 863.6861
	Y	994 466.1419	994 466.4390	994 490.4234	994 490.7866
	Z	34.1174	34.1186	34.1990	34.2002
G-4	X	1 001 849.8317	1 001 850.0118	1 001 862.0774	1 001 862.2575
	Y	994 466.8622	994 467.2194	994 491.1437	994 491.5069
	Z	34.1574	34.1586	34.2380	34.2402
G-5	X	1 001 847.8573	1 001 848.0474	1 001 860.1129	1 001 860.2930
	Y	994 467.6527	994 468.2099	994 492.1402	994 492.4373
	Z	34.2124	34.2136	34.2940	34.2952
R-2	X	1 001 847.5994	1 001 847.7795	1 001 859.8451	1 001 860.0251
	Y	994 467.9877	994 468.3449	994 492.2752	994 492.6324
	Z	34.2199	34.2211	34.3015	34.3027
R-1	X	1 001 847.0636	1 001 847.2437	1 001 859.3093	1 001 859.4894
	Y	994 468.2578	994 468.6150	994 492.5454	994 492.9025
	Z	34.3699	34.3711	34.4515	34.4527

REDUCED PLAN
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AFRICAN DEVELOPMENT BANK
 GOVERNMENT OF MAURITIUS

BEAU BASSIN - FORT LOUIS
 LINK ROAD
 FINAL DESIGN

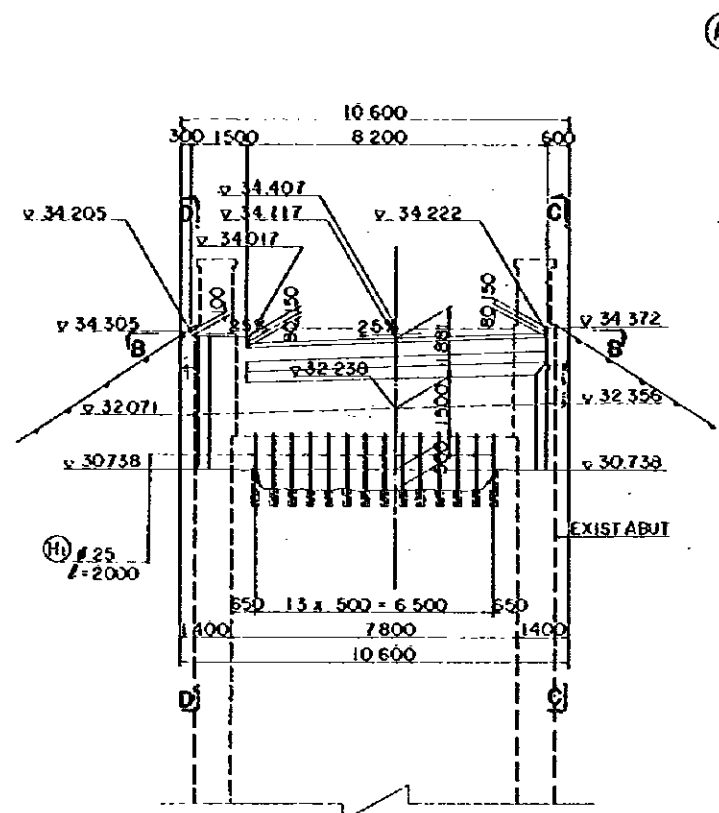
St. L. Ri. A-Lv. Br.
 BRIDGE ALIGNMENT

Scale 1 : 200

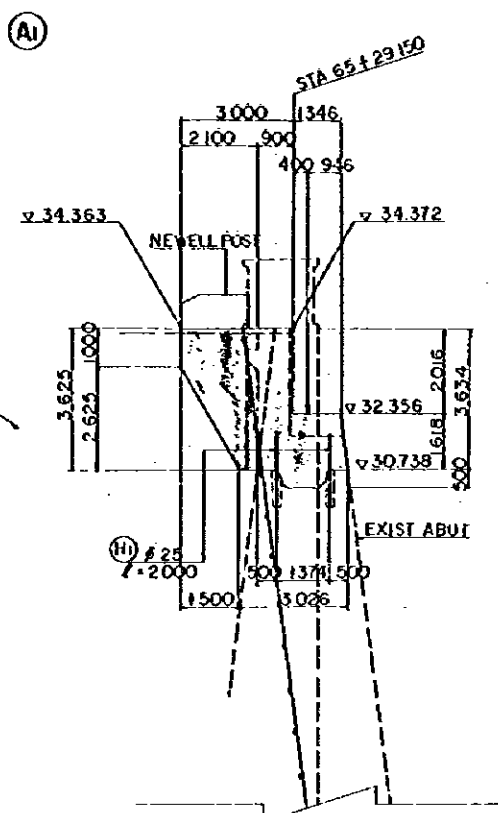
Date: 1980

JAPAN INTERNATIONAL COOPERATION AGENCY

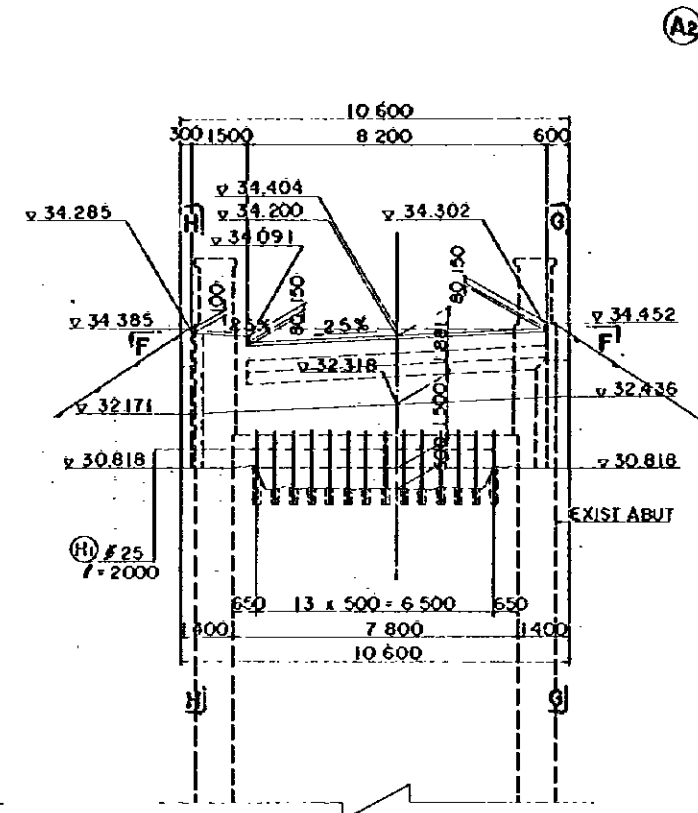
SHEET NO. 51/25



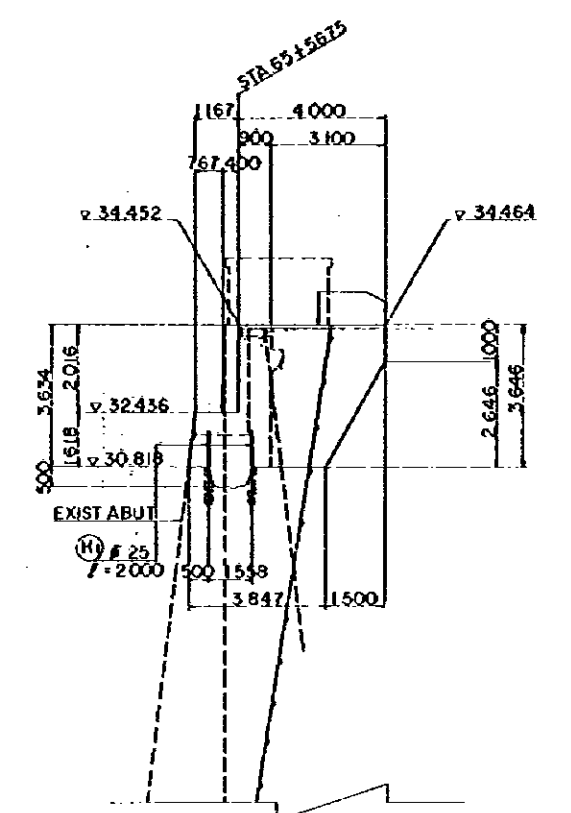
A - A



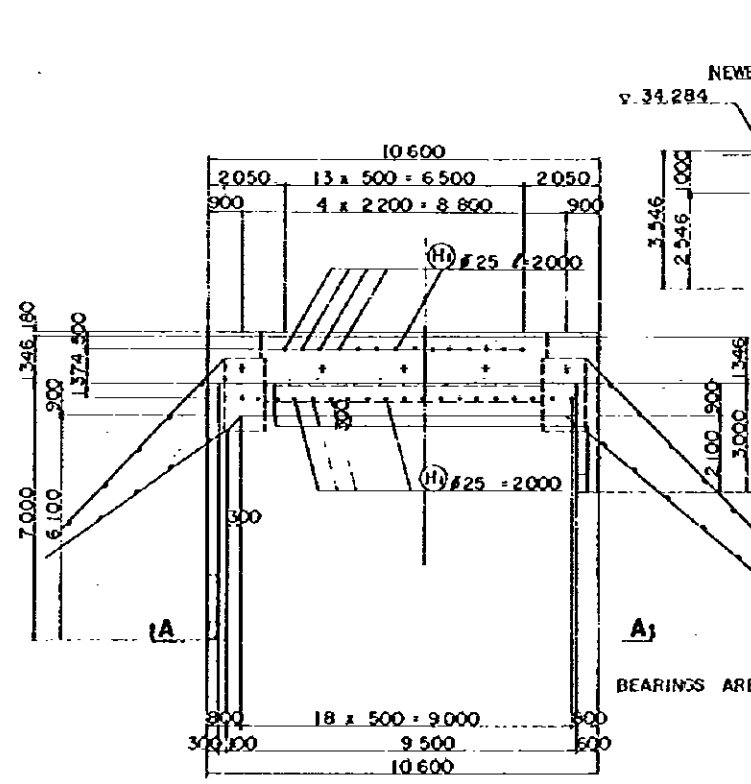
C - C



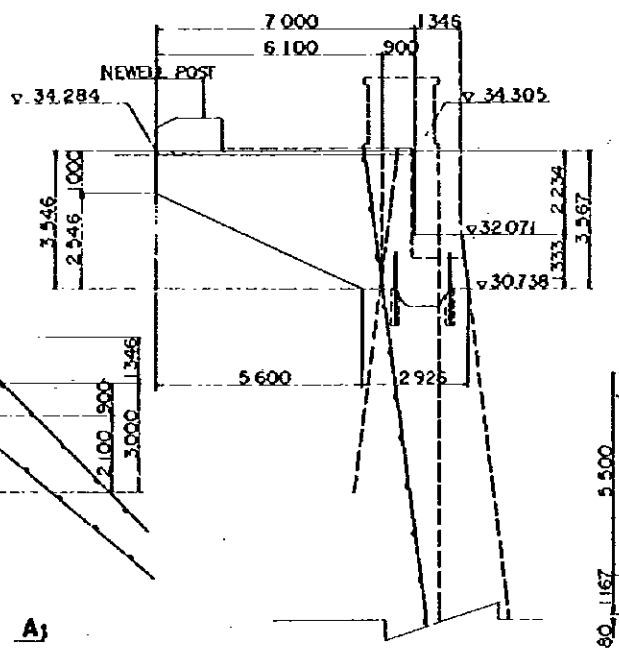
E - E



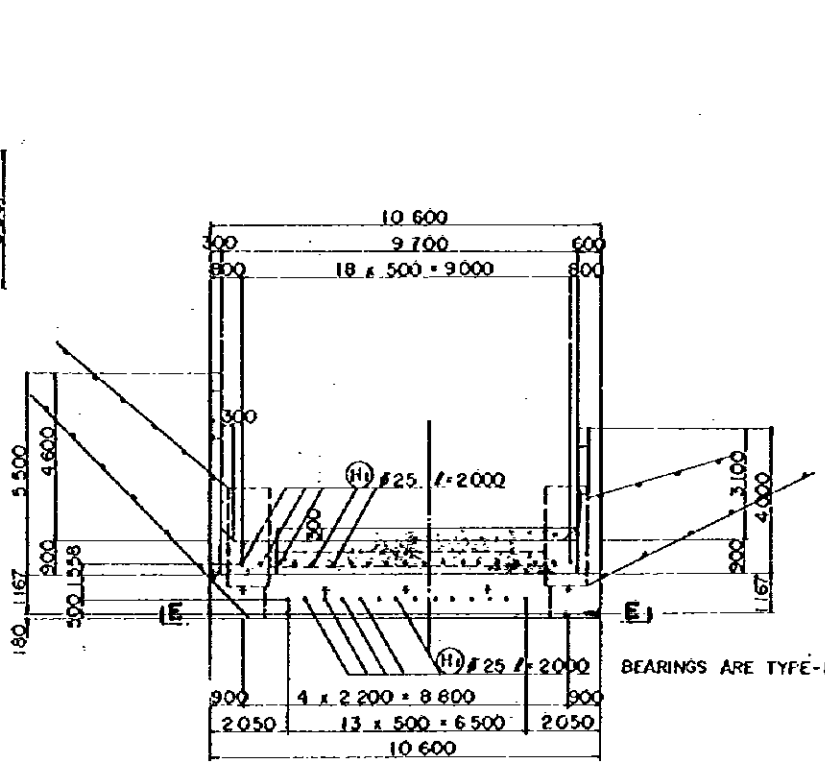
G - G



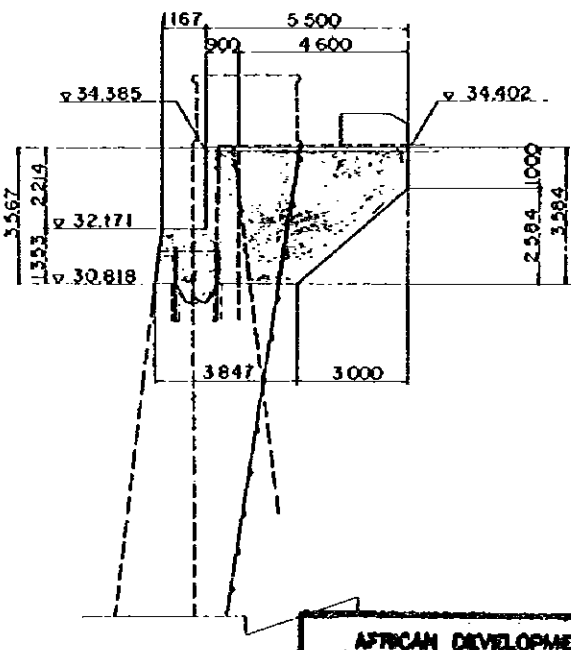
B - B



D - D



F - F



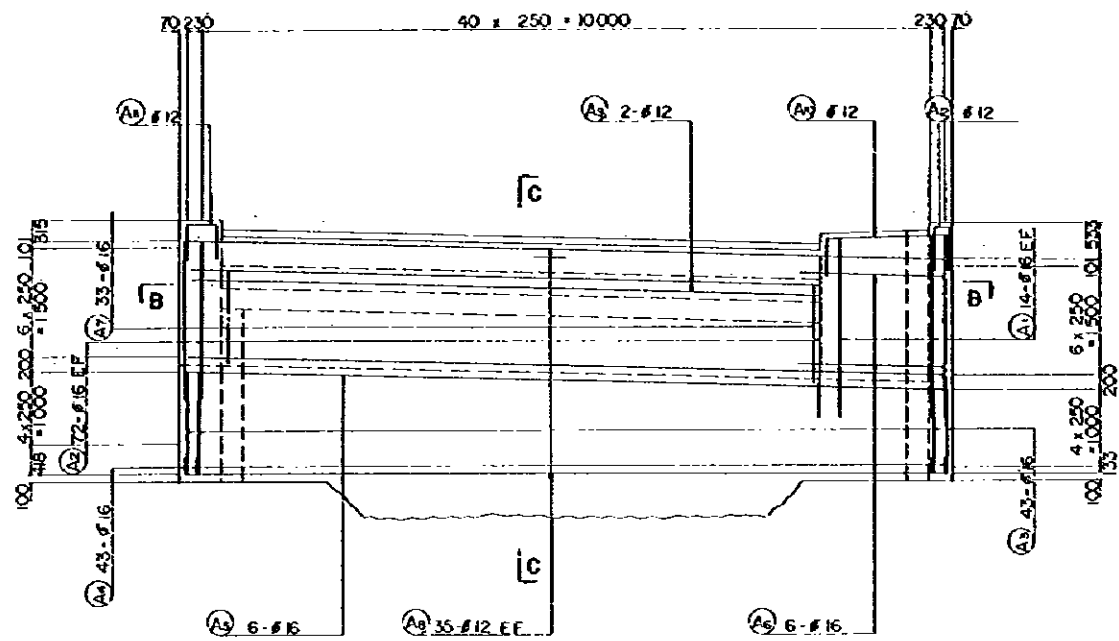
H - H

BEARINGS ARE TYPE-B.

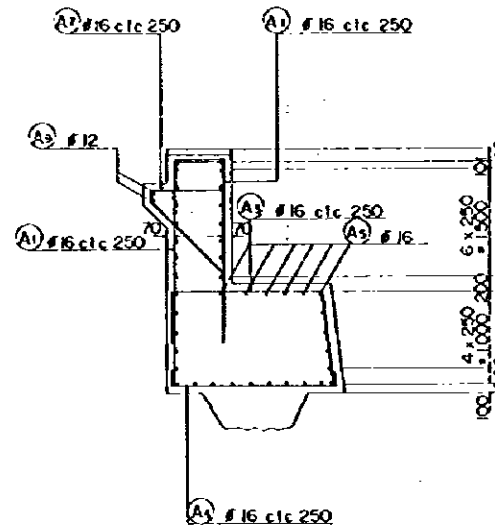
BEARINGS ARE TYPE-B.

REDUCED PLAN
THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLYS TO THE ORIGINAL PLANS ONLY.

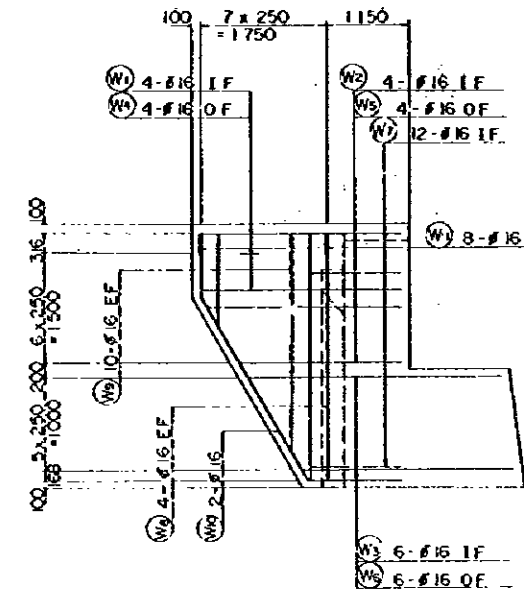
AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
ST. L. RI. A - Le. Br.	
ABUTEMENTS DIMENSIONS	
Scale 1:100	SHEET NO. SI/24
Date: 1980	
JAPAN INTERNATIONAL COOPERATION AGENCY	



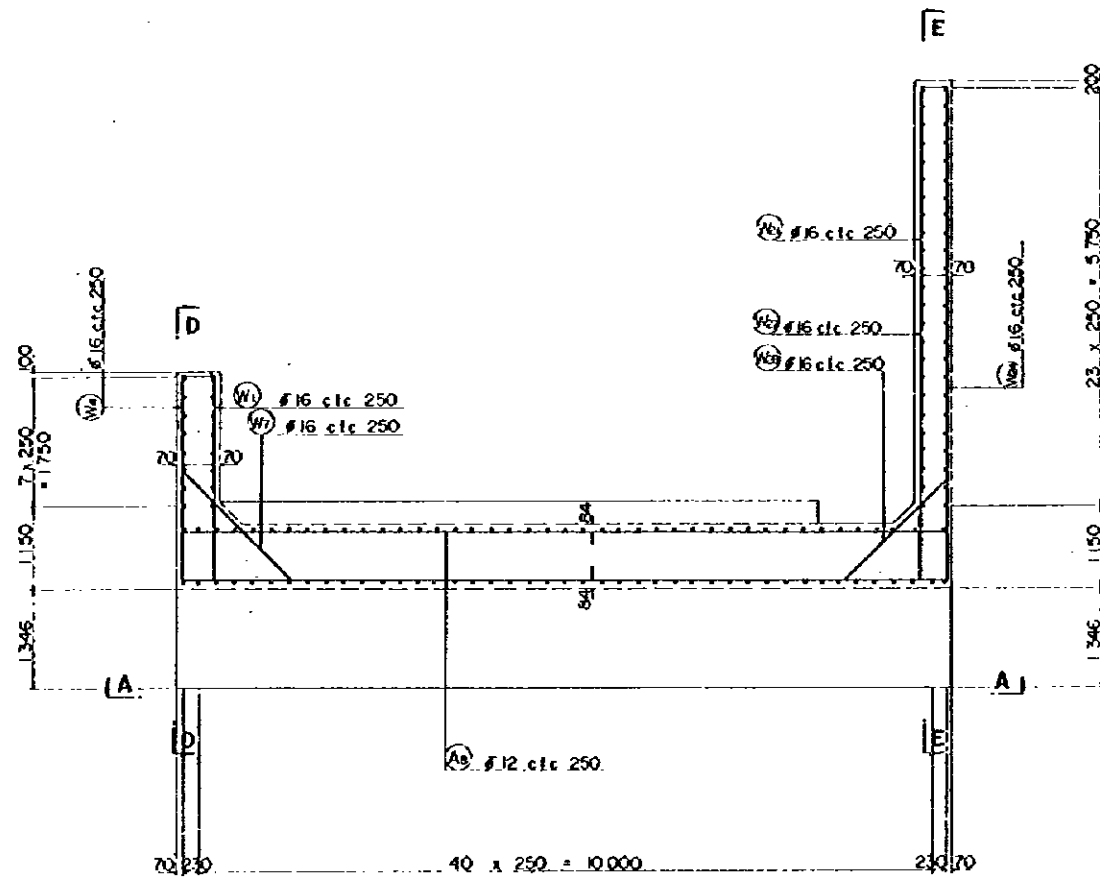
A - A



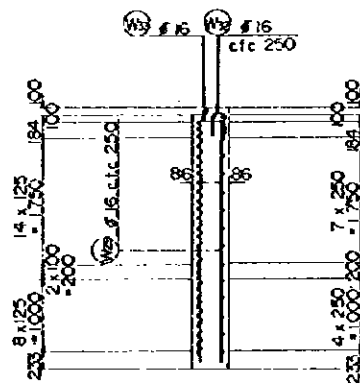
C - C



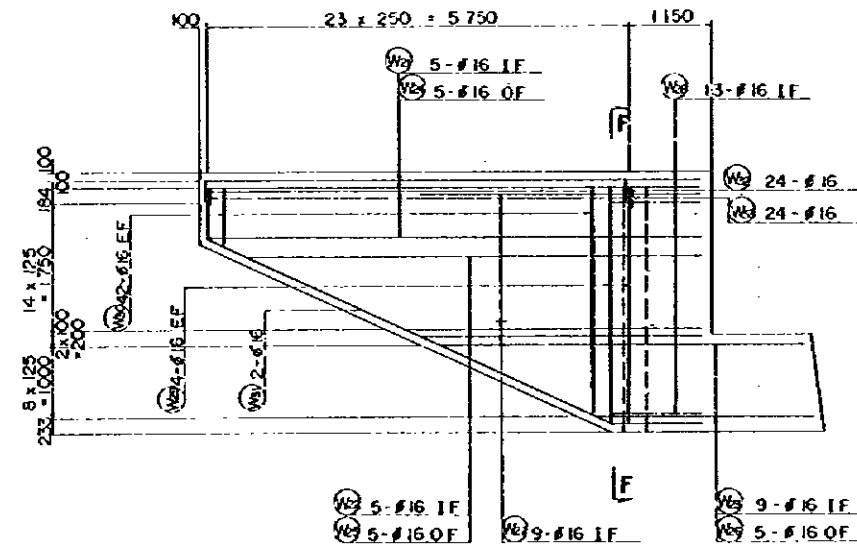
D - D



B - B



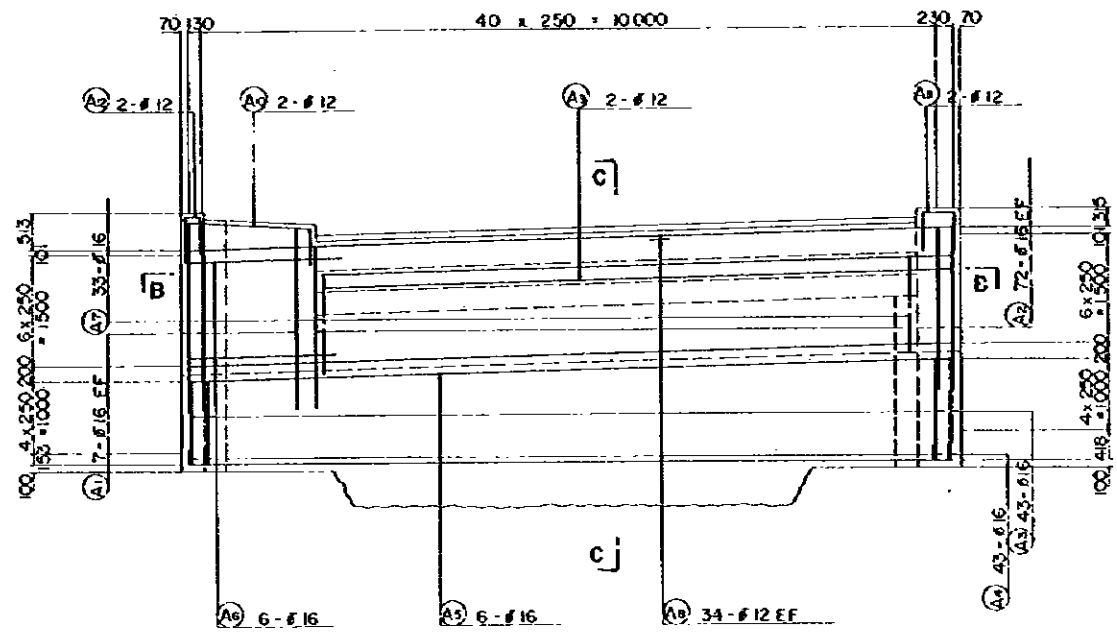
F - F



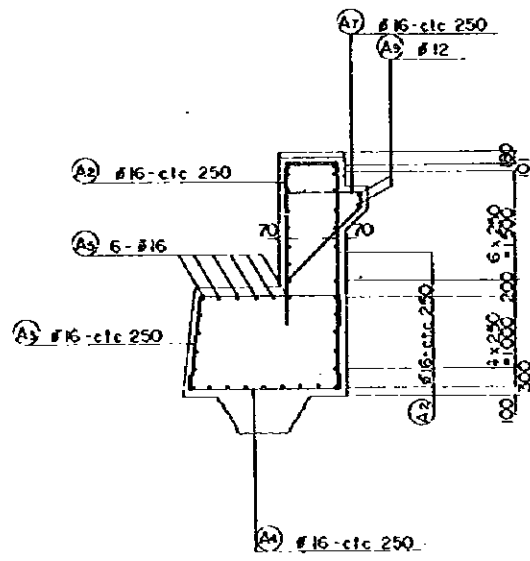
E - E

REDUCED PLAN
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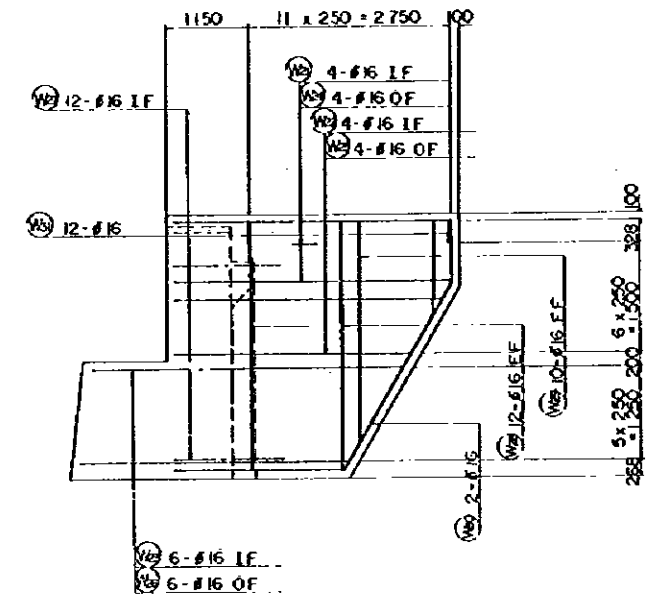
AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
S.I. L. Ri. A - Le. Br.	
(A1) REINFORCEMENT DETAILS	
Scale 1 : 50	FIGURE NO. S1/25
Date: 1980	
JAPAN INTERNATIONAL COOPERATION AGENCY	



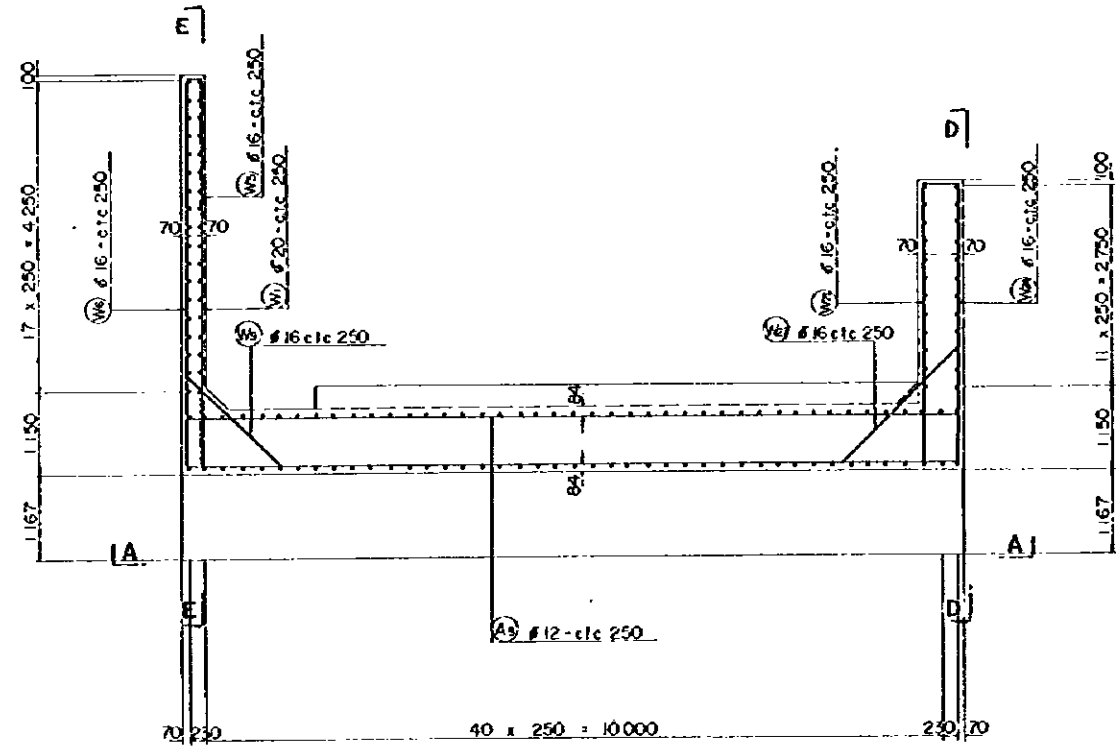
A - A



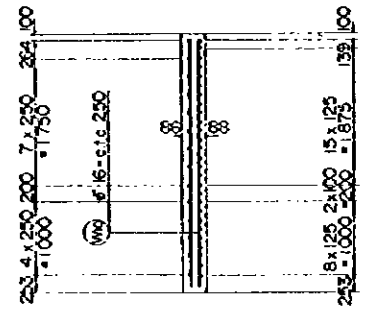
C - C



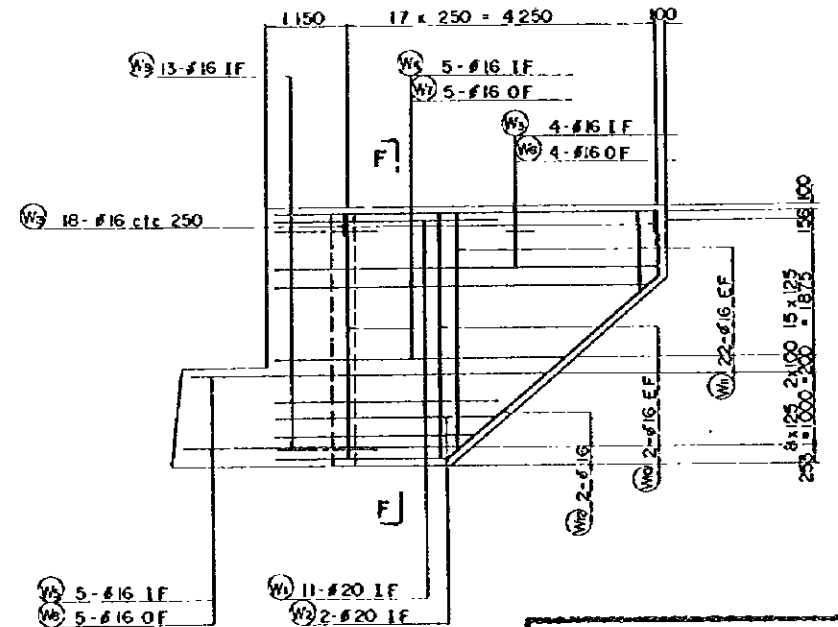
D - D



B - B



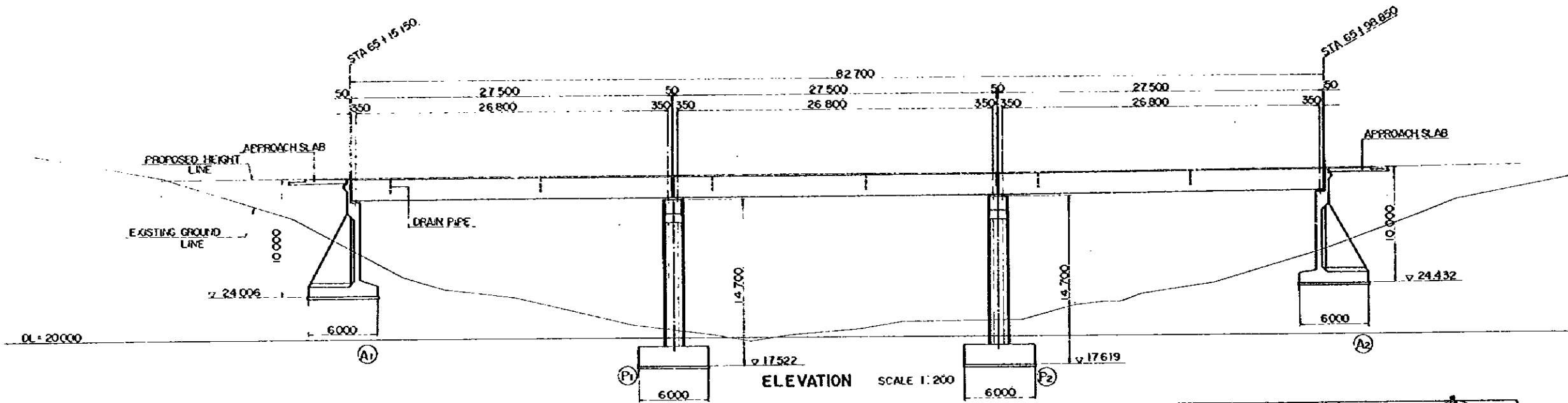
F - F



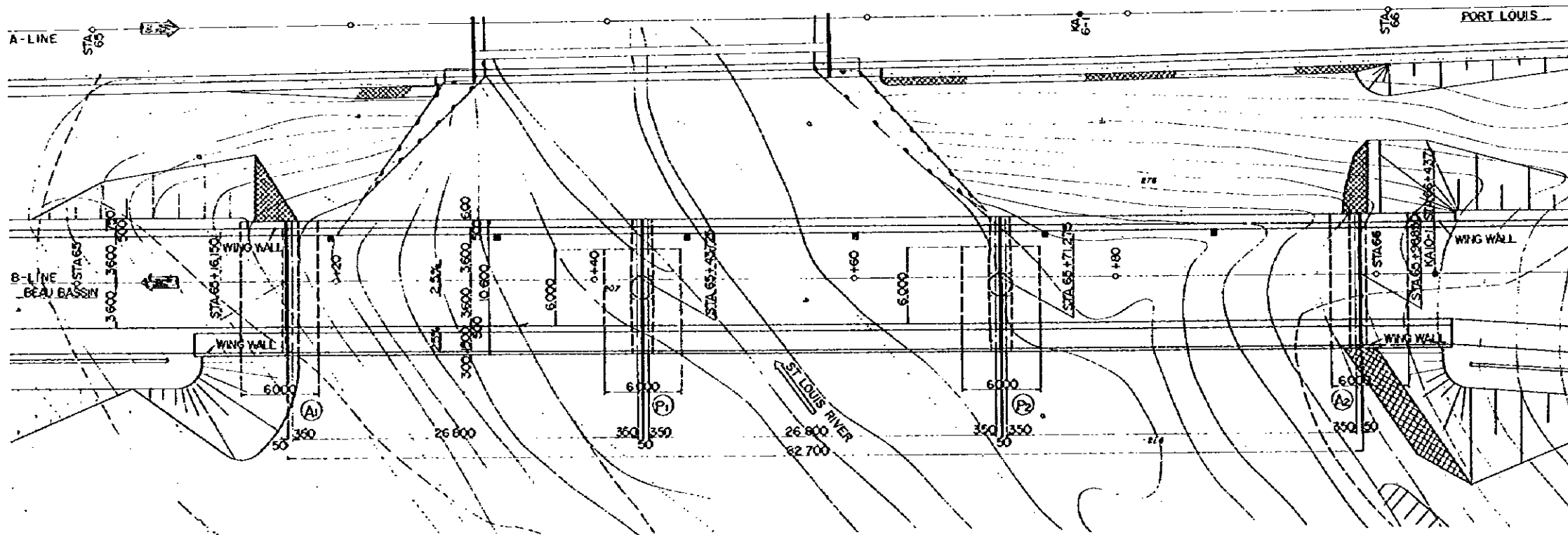
E - E

REDUCED PLAN
 THE REDUCTION SCALE USED
 IS 1/20 TO THE ORIGINAL
 PLAN AND APPLYS TO THE
 ORIGINAL PLANS ONLY.

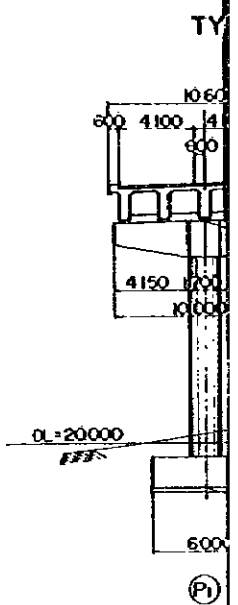
AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
S.L.R.I. A - Le. Br.	
(As) REINFORCEMENT DETAILS	
Scale 1 : 50	SHEET NO. 51/26
Date: 1980	
JAPAN INTERNATIONAL COOPERATION AGENCY	



VERTICAL GRADE	V.C.L. = 200 R = 4.300									
PROPOSED HEIGHT										
GROUND LEVEL										
STATION	STA 65+33.956	16.150	20.000	40.000	43.725	60.000	71.275	80.000	98.850	STA 65+60.000
HORIZONTAL ALIGNMENT	$L = 0.300\%$ $L = 625.000$ $R = 99$ $L = 125.029$ $A = 350$ $L = 128.947$									

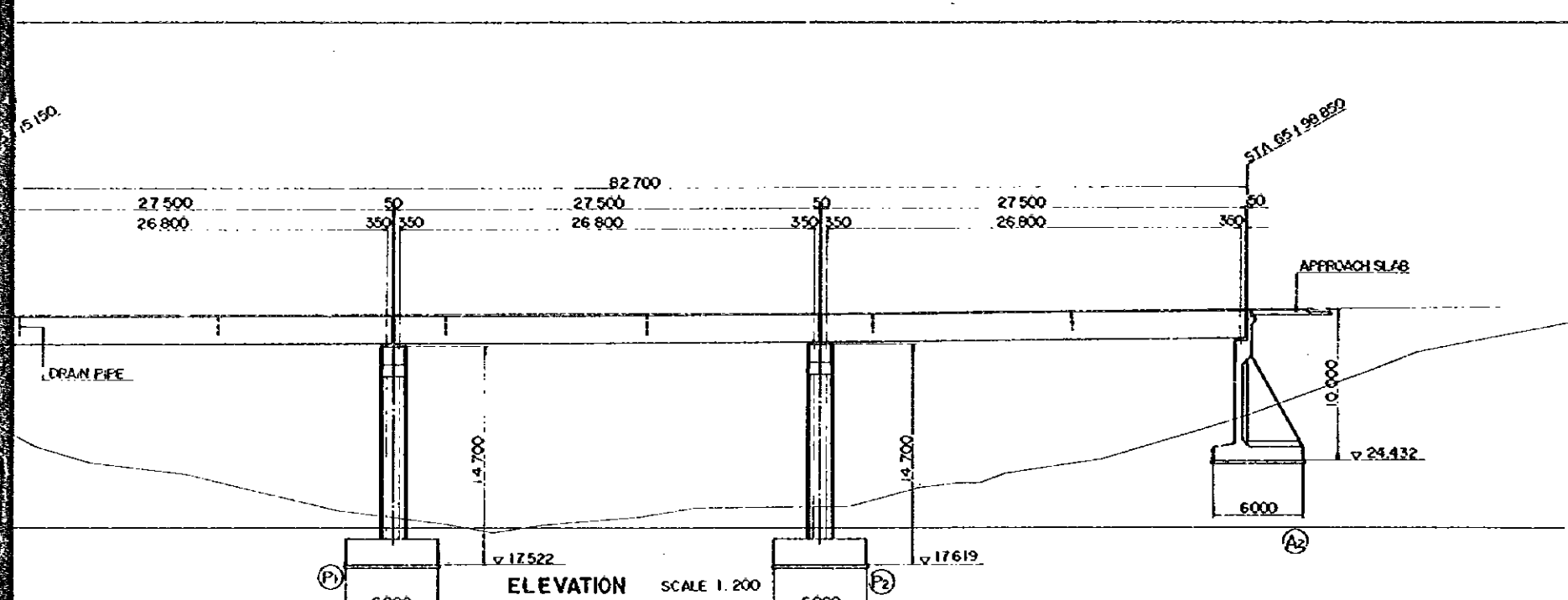


PLAN SCALE 1:200

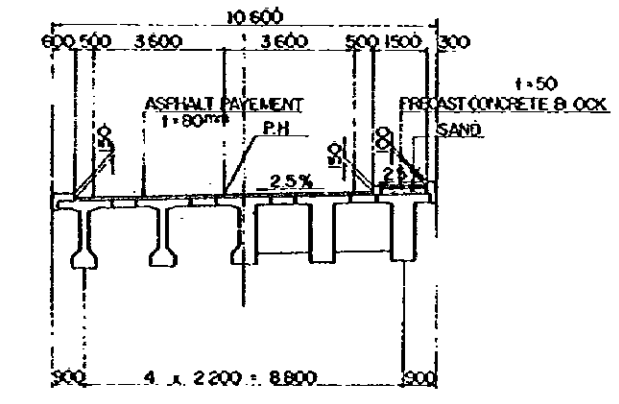


NOTE: FOR PIER DE
FOR SUPERS
SEE DWG SI

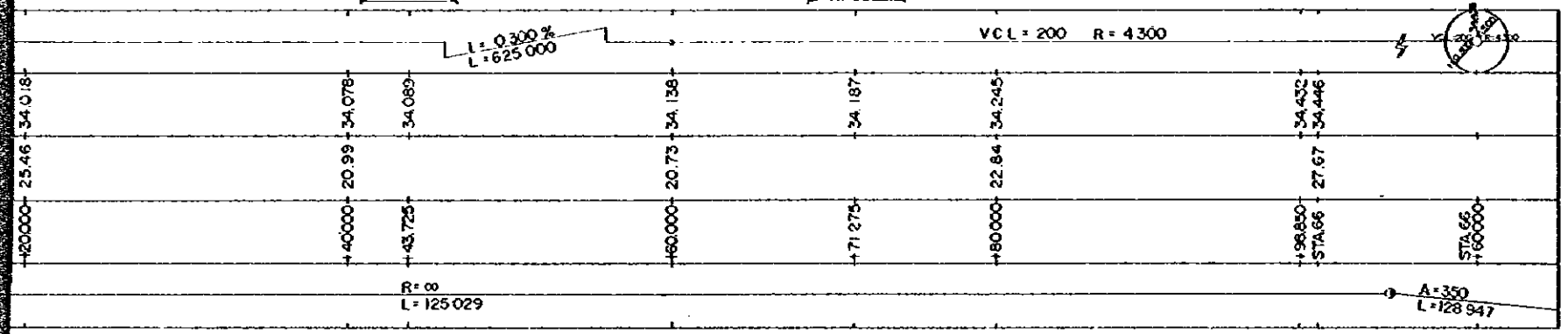
THE
IS
PLA
ORI



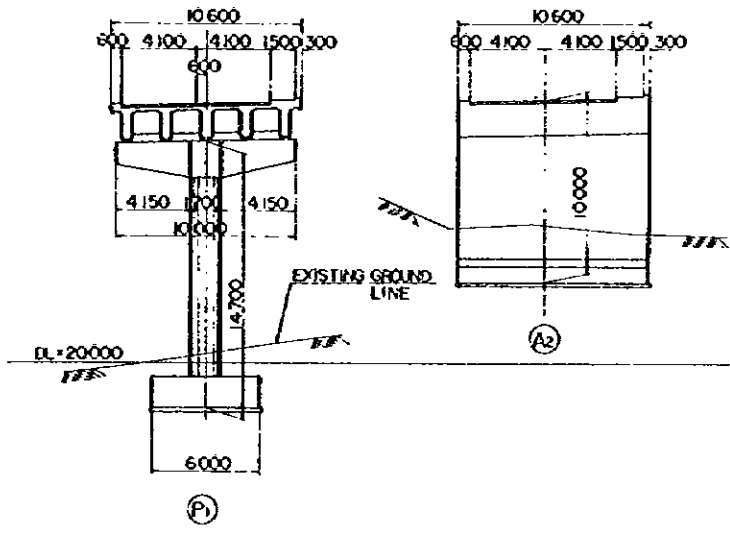
ELEVATION SCALE 1:200



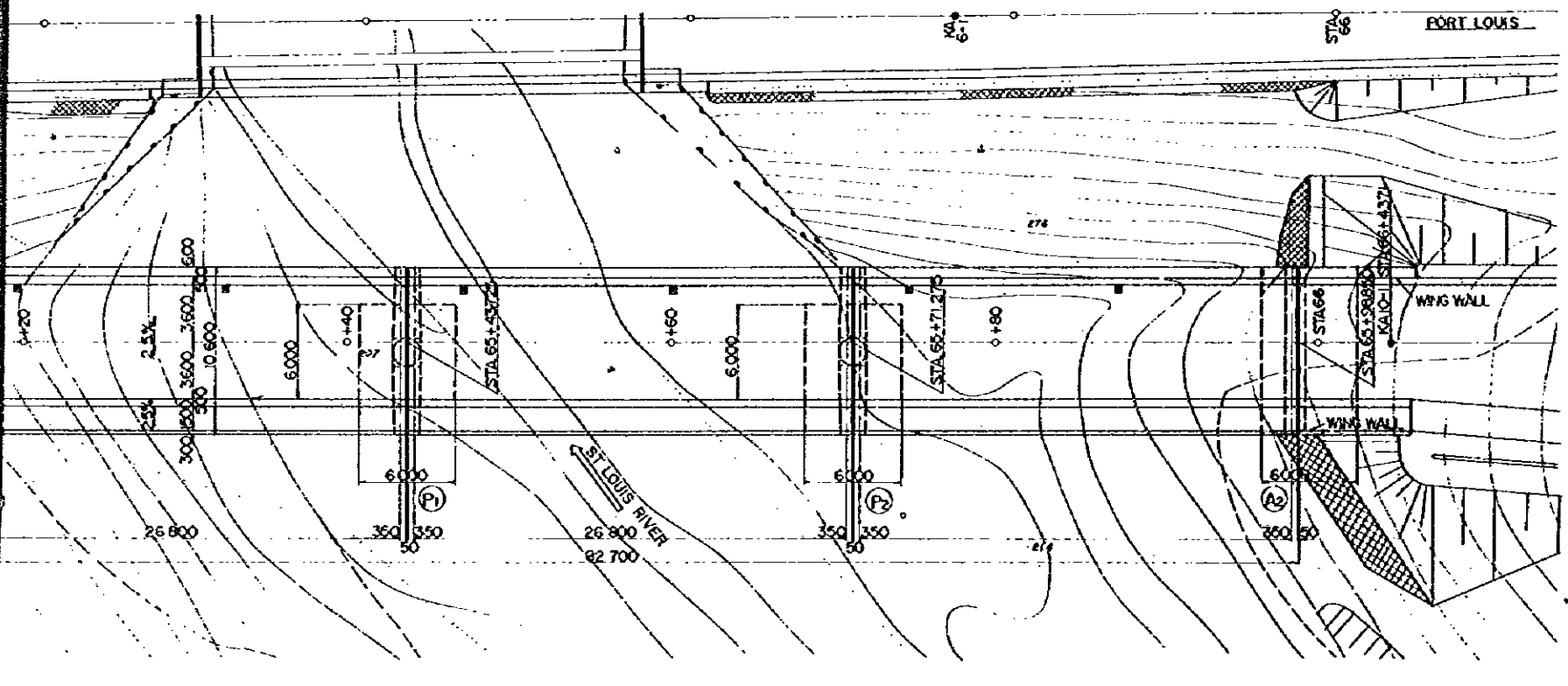
TYPICAL CROSS SECTION SCALE 1:100



PLAN SCALE 1:200

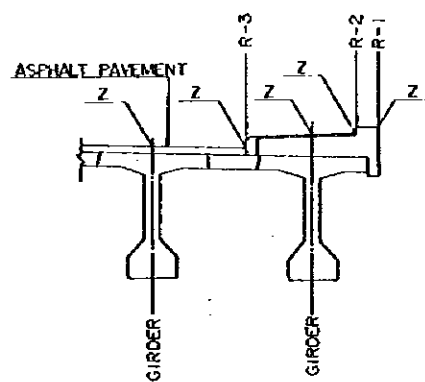
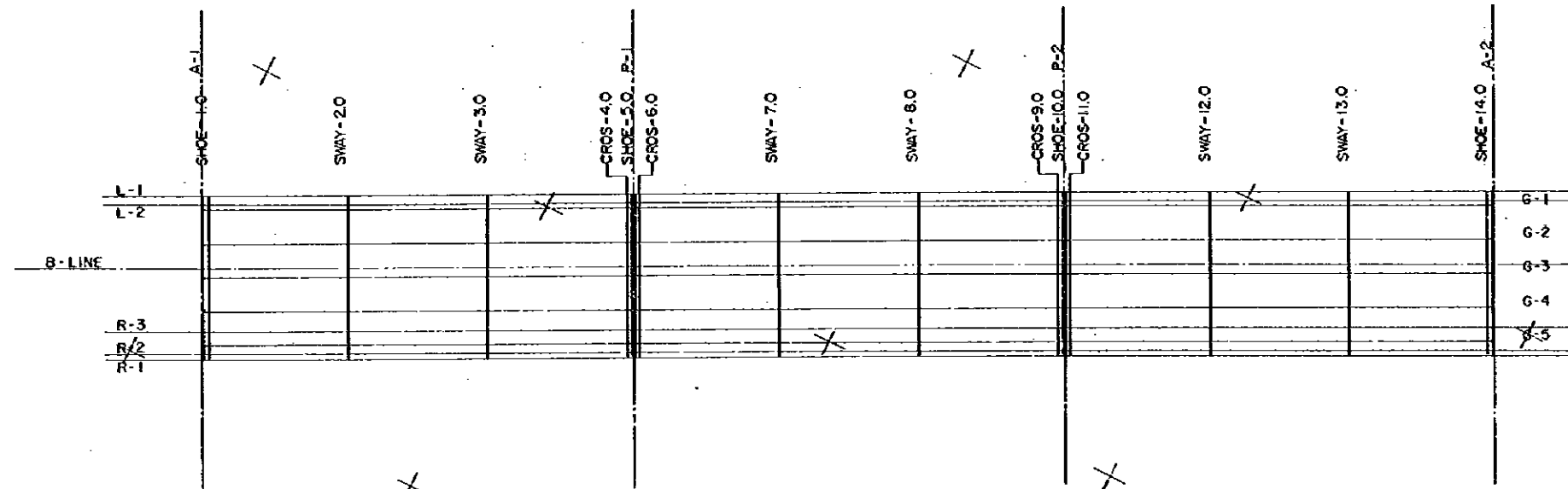
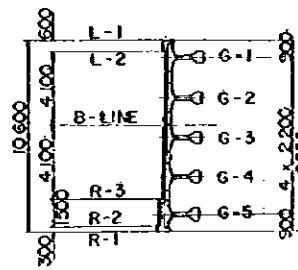


NOTE: FOR PIER DETAILS, SEE DWG S1/20, S1/21
FOR SUPERSTRUCTURE DETAILS, SEE DWG S1/05, S1/06.



REDUCED PLAN
THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLYS TO THE ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
ST. L. R. I. B - Le Br GENERAL VIEW	
Scale 1:200,100	Sheet No S1/27
Date: 1980	
JAPAN INTERNATIONAL COOPERATION AGENCY	



		ABUT-1.0	SHOE-1.0	CROS-4.0	SHOE-5.0	CROS-6.0	CROS-9.0	SHOE-10.0	CROS-11.0	SHOE-14.0	ABUT-14.0
L-1	X	1001 631.0272	1001 631.2033	1001 642 9957	1001 640.1607	1001 643 3257	1001 655.1181	1001 655.2831	1001 655.4481	1001 667.2405	1001 667.4165
	Y	994 459.7823	994 460.1415	994 484.2077	994 484.5444	994 484.8812	994 508.9473	994 509.2841	994 509.6209	994 533.6869	994 534.0461
	Z	34.0539	34.0551	34.1355	34.1367	34.1378	34.2322	34.2343	34.2364	34.4746	34.4794
L-2	X	1001 630.4385	1001 630.6645	1001 642.4569	1001 642.6219	1001 642 7869	1001 654.5793	1001 654.7443	1001 654.9093	1001 666.7017	1001 666.8777
	Y	994 460.0464	994 460.4066	994 484.4717	994 484.8064	994 485.1452	994 509.2113	994 509.5481	994 509.8848	994 533.9509	994 534.3101
	Z	33.9039	33.9051	33.9855	33.9867	33.9878	34.0822	34.0843	34.0864	34.3246	34.3294
G-1	X	1001 630.2191	1001 630.3951	1001 642.1875	1001 642.3525	1001 642.5175	1001 654.3099	1001 654.4749	1001 654.6399	1001 666.4323	1001 666.6083
	Y	994 460.1784	994 460.5376	994 484.6037	994 484.9404	994 485.2772	994 509.3433	994 509.6801	994 510.0169	994 534.0830	994 534.4421
	Z	33.9114	33.9126	33.9930	33.9942	33.9953	34.0897	34.0918	34.0939	34.3321	34.3369
G-2	X	1001 628.2435	1001 628.4195	1001 640.2119	1001 640.3769	1001 640.5419	1001 652.3343	1001 652.4993	1001 652.6643	1001 664.4567	1001 664.6327
	Y	994 461.1464	994 461.5056	994 485.5717	994 485.9085	994 486.2452	994 510.3114	994 510.6481	994 510.9848	994 534.0510	994 534.4102
	Z	33.9664	33.9676	34.0480	34.0492	34.0503	34.1447	34.1468	34.1489	34.3871	34.3919
B-LINE	X	1001 626.9067	1001 626.9827	1001 638.7751	1001 638.9401	1001 639.1051	1001 650.8975	1001 651.0625	1001 651.2275	1001 663.0200	1001 663.1960
	Y	994 461.6904	994 462.0496	994 486.2758	994 486.6125	994 486.9492	994 511.0154	994 511.3521	994 511.6889	994 535.7550	994 536.1142
	Z	34.0064	34.0076	34.0880	34.0892	34.0903	34.1847	34.1868	34.1889	34.4271	34.4319
G-3	X	1001 626.2679	1001 626.4439	1001 638.2363	1001 638.4013	1001 638.5663	1001 650.3587	1001 650.5237	1001 650.6887	1001 662.4812	1001 662.6572
	Y	994 462.1144	994 462.4736	994 486.5398	994 486.8765	994 487.2133	994 511.2794	994 511.6161	994 511.9529	994 536.0190	994 536.3782
	Z	34.0214	34.0226	34.1030	34.1042	34.1053	34.1997	34.2018	34.2039	34.4421	34.4469
G-4	X	1001 624.2923	1001 624.4683	1001 636.2607	1001 636.4257	1001 636.5907	1001 648.3832	1001 648.5482	1001 648.7132	1001 660.5056	1001 660.6816
	Y	994 463.0925	994 463.4517	994 487.5078	994 487.8445	994 488.1813	994 512.2474	994 512.5842	994 512.9209	994 536.9871	994 537.3463
	Z	34.0764	34.0776	34.1580	34.1592	34.1603	34.2547	34.2568	34.2589	34.4971	34.5019
R-3	X	1001 623.1249	1001 623.3009	1001 635.0934	1001 635.2584	1001 635.4234	1001 647.2158	1001 647.3808	1001 647.5458	1001 659.3382	1001 659.5142
	Y	994 463.6545	994 464.0137	994 488.0798	994 488.4166	994 488.7533	994 512.8194	994 513.1562	994 513.4929	994 537.5591	994 537.9183
	Z	34.1089	34.1101	34.1905	34.1917	34.1928	34.2872	34.2893	34.2914	34.5296	34.5344
G-5	X	1001 622.3167	1001 622.4927	1001 634.2852	1001 634.4502	1001 634.6152	1001 646.4076	1001 646.5726	1001 646.7376	1001 658.5300	1001 658.7060
	Y	994 464.0605	994 464.4097	994 488.4758	994 488.8126	994 489.1493	994 513.2155	994 513.5522	994 513.8890	994 537.9551	994 538.3143
	Z	34.2814	34.2826	34.3630	34.3642	34.3653	34.4597	34.4618	34.4639	34.7021	34.7069
R-2	X	1001 621.7779	1001 621.9540	1001 633.7464	1001 633.9114	1001 634.0764	1001 645.8688	1001 646.0338	1001 646.1988	1001 657.9912	1001 658.1672
	Y	994 464.3145	994 464.6737	994 488.7398	994 489.0766	994 489.4133	994 513.4795	994 513.8162	994 514.1530	994 538.2191	994 538.5783
	Z	34.2964	34.2976	34.3780	34.3792	34.3803	34.4747	34.4768	34.4789	34.7171	34.7219
R-1	X	1001 621.5066	1001 621.6826	1001 633.4720	1001 633.6370	1001 633.8020	1001 645.5944	1001 645.7594	1001 645.9244	1001 657.7168	1001 657.8928
	Y	994 464.4465	994 464.8057	994 488.8718	994 489.2086	994 489.5453	994 513.6115	994 513.9482	994 514.2850	994 538.3511	994 538.7103
	Z	34.3964	34.3976	34.4780	34.4792	34.4803	34.5747	34.5768	34.5789	34.8171	34.8219

REDUCED PLAN
THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLIES TO THE ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK
GOVERNMENT OF MAURITIUS

BEAU BASSIN - PORT LOUIS
LINK ROAD
(1980)

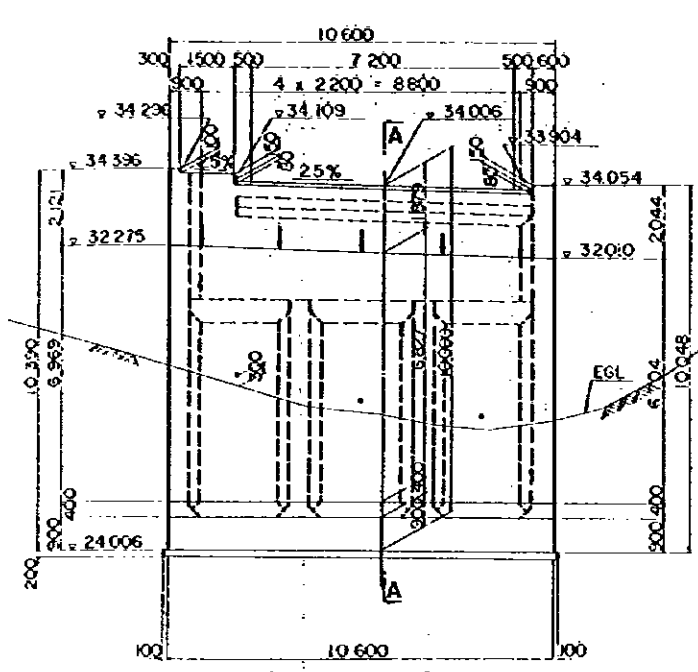
St L. Ri. B-Le. Br
BRIDGE ALIGNMENT

Scale 1 : 200

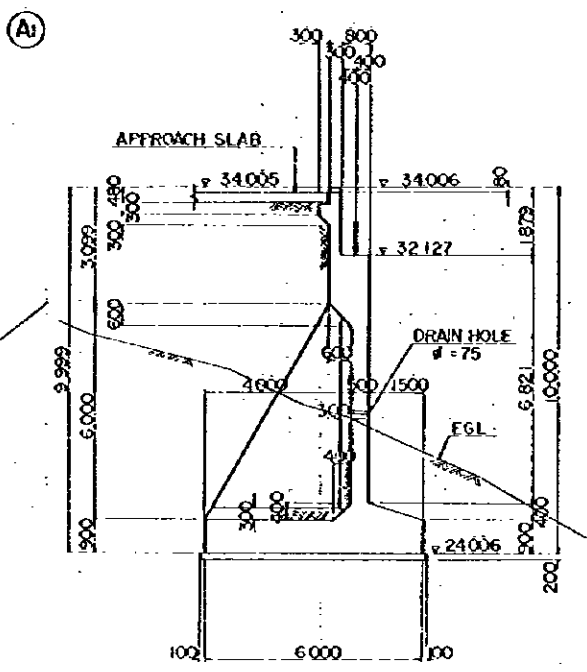
DATE NO. 51/28

Date: 1980

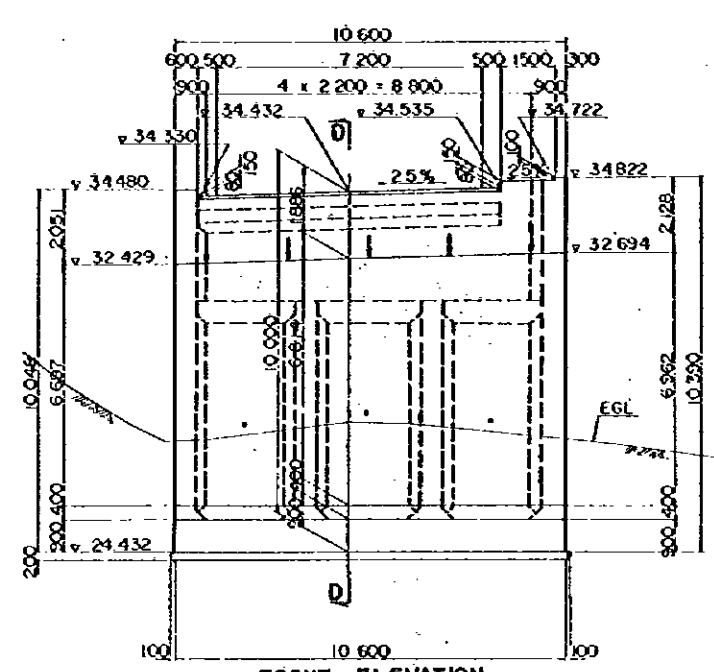
JAPAN INTERNATIONAL COOPERATION AGENCY



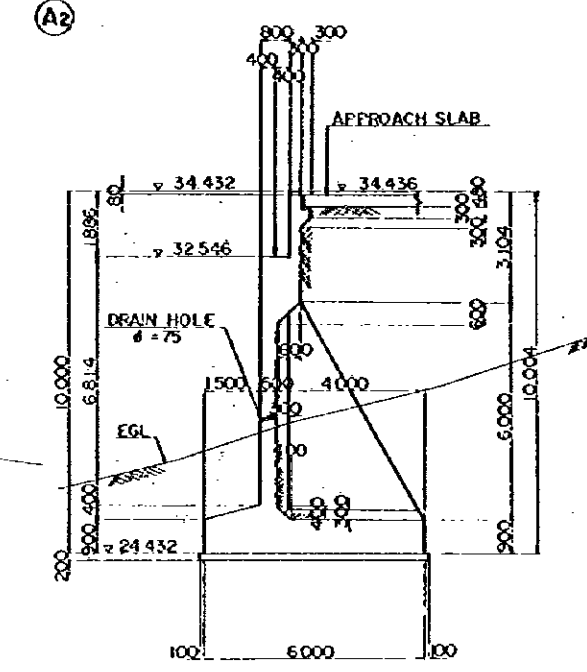
FRONT ELEVATION



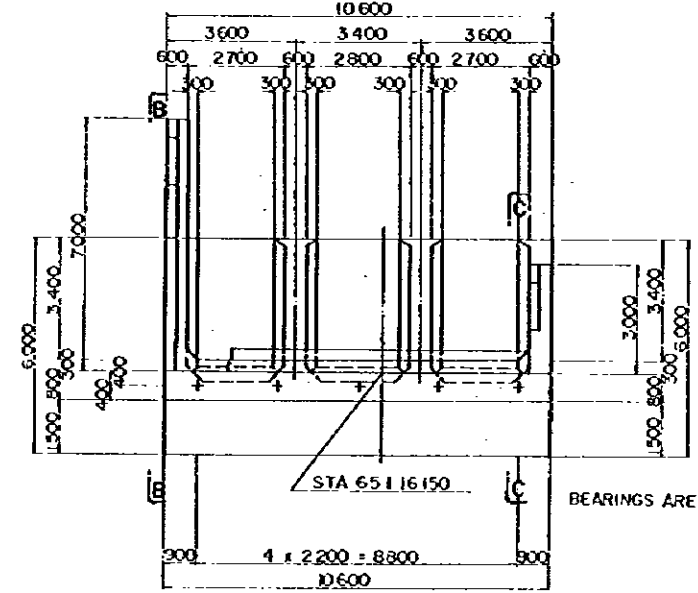
A - A



FRONT ELEVATION

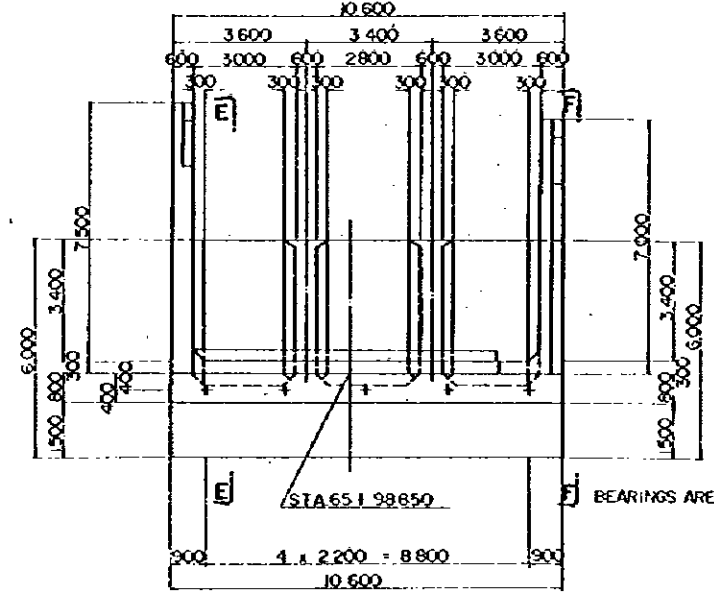


D - D



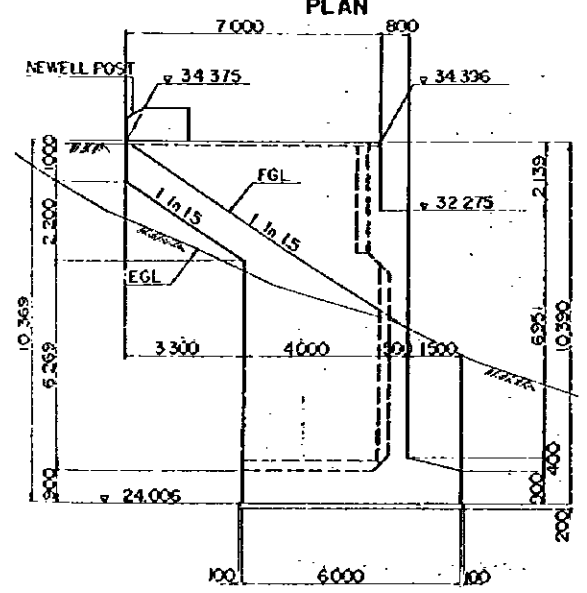
PLAN

BEARINGS ARE TYPE-B

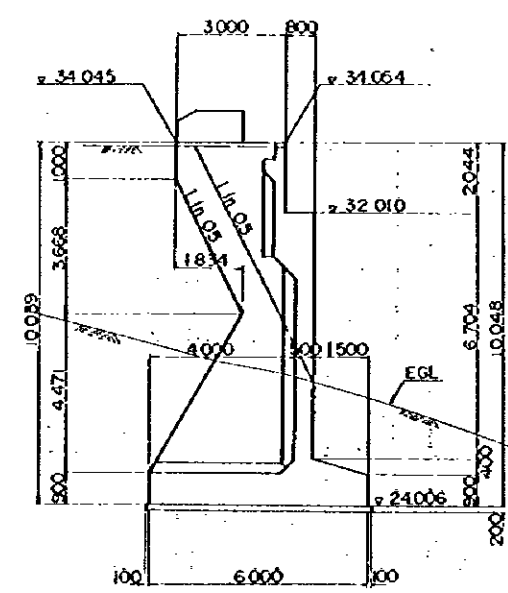


PLAN

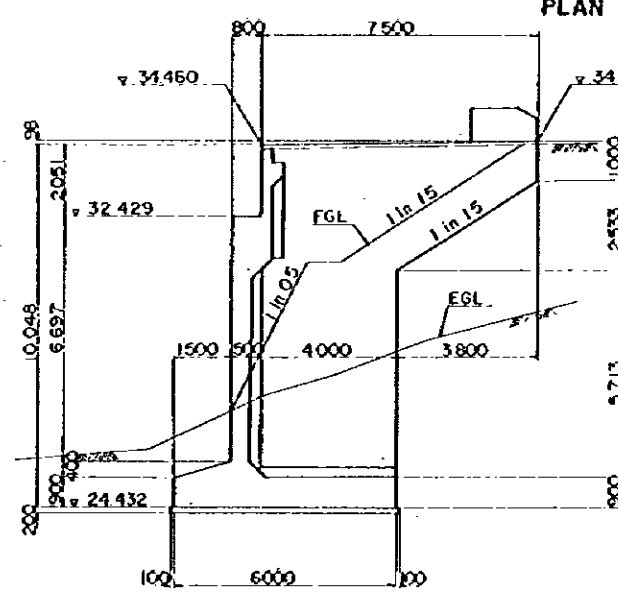
BEARINGS ARE TYPE-B



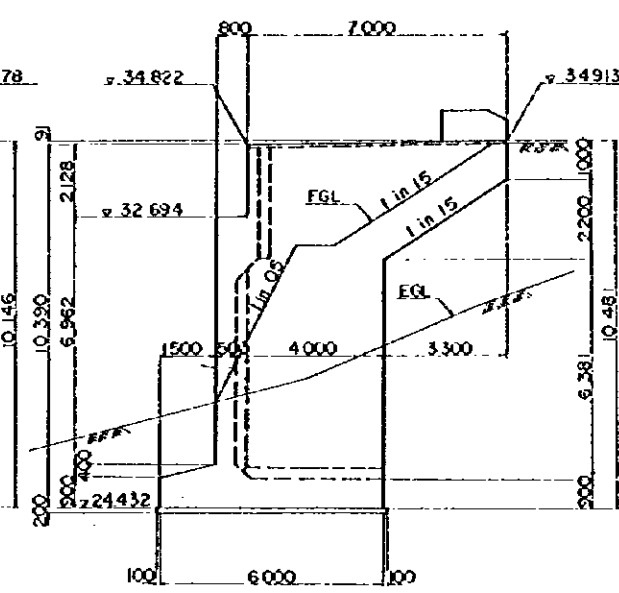
B - B



C - C



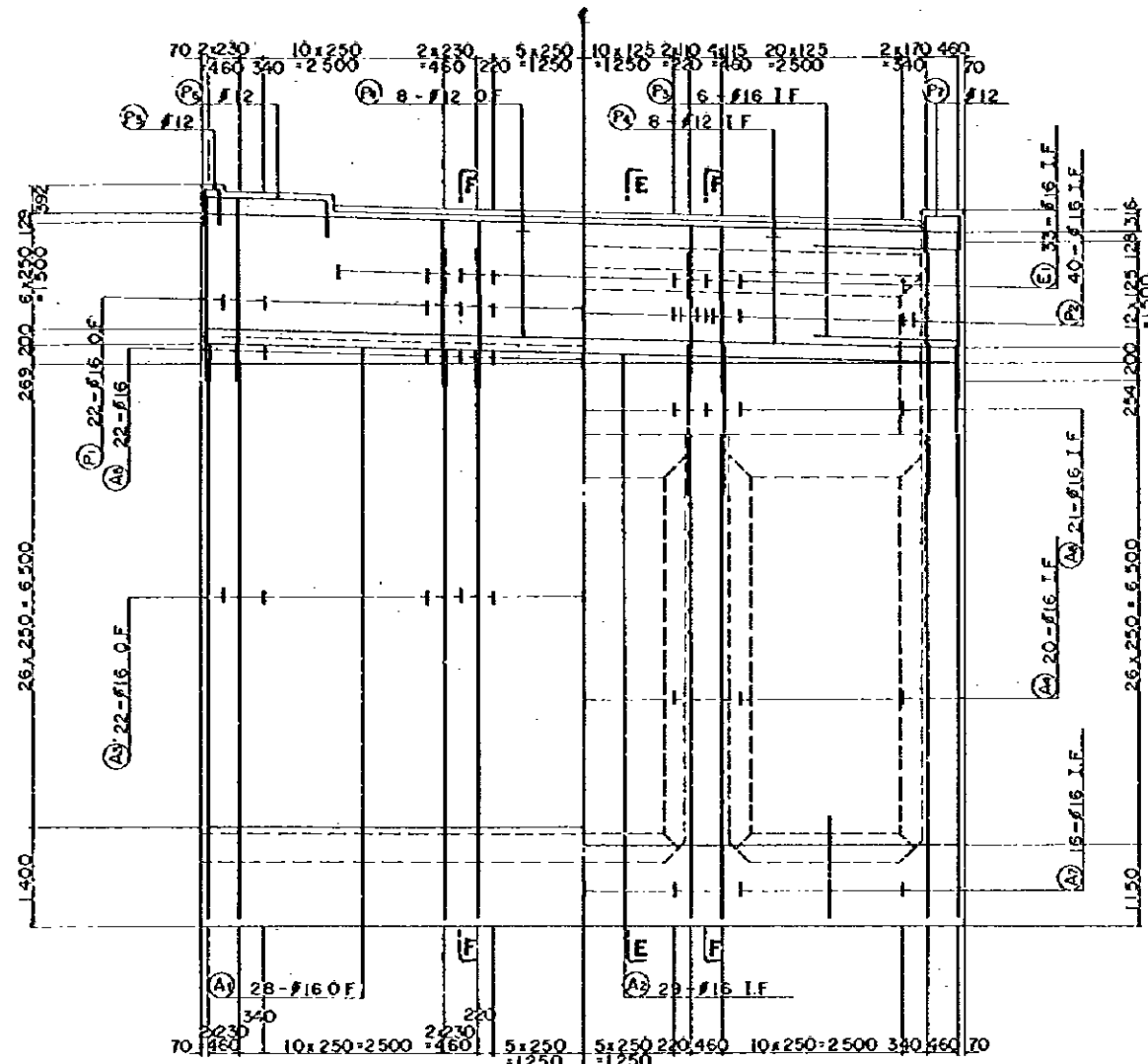
E - E



F - F

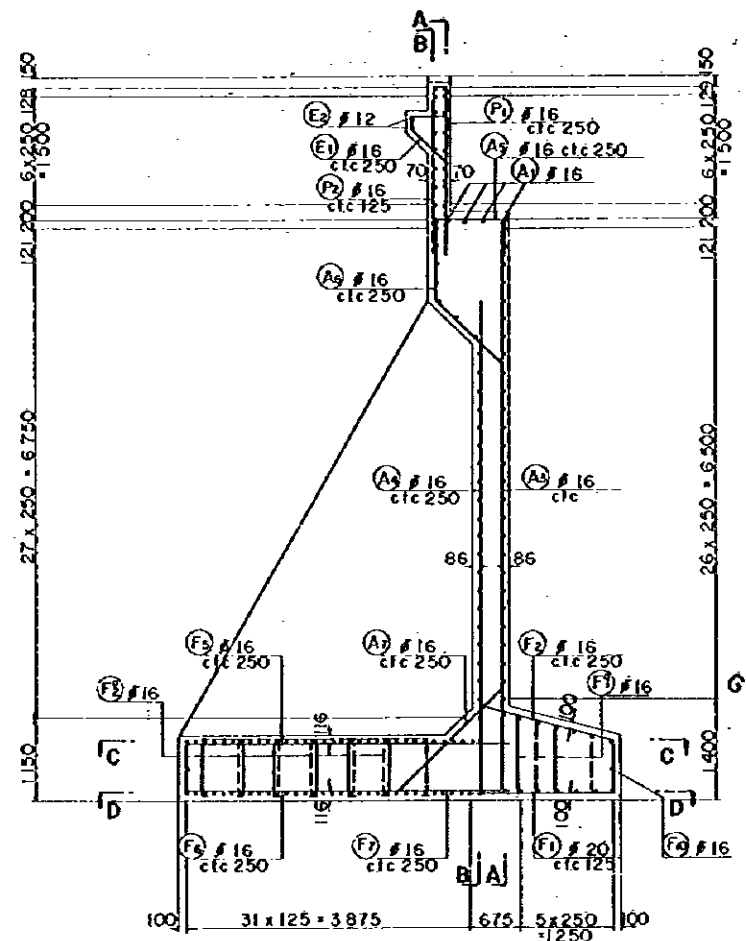
REDUCED PLAN
THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLYS TO THE ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD PAV. DESIGN	
S.I.L.R.I.B - Lt. Br.	
ABUTMENTS DIMENSIONS	
Scale 1:100	SET NO. SI/29
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	

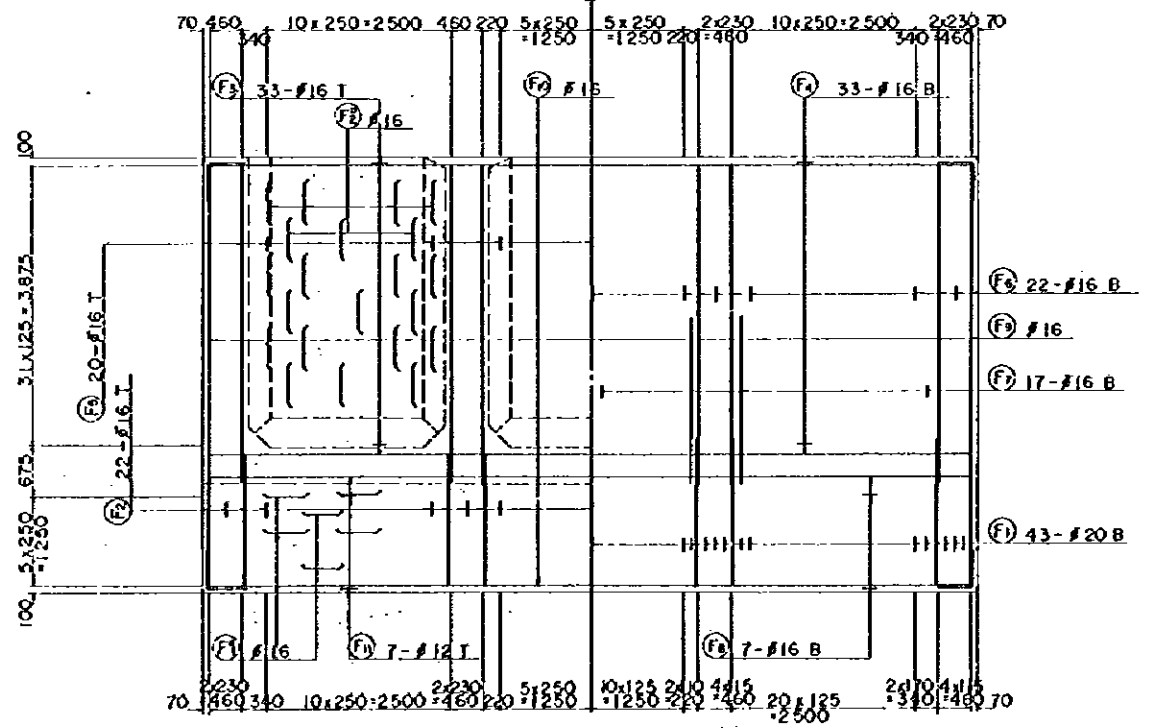


A - A

B - B

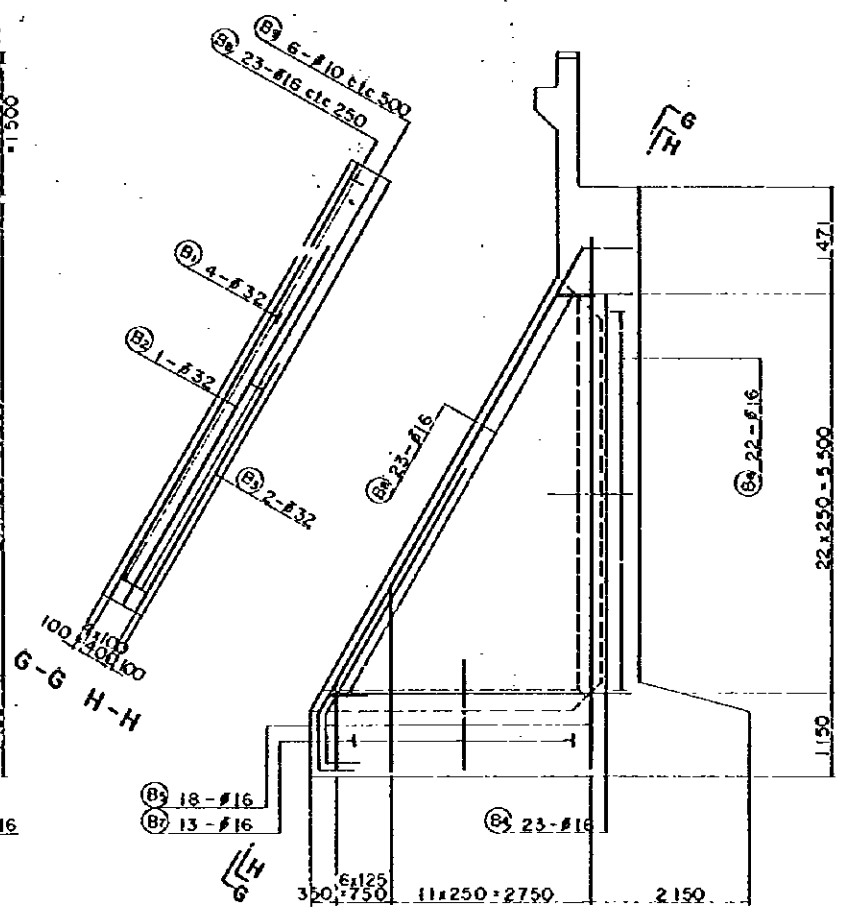


E - E



C - C

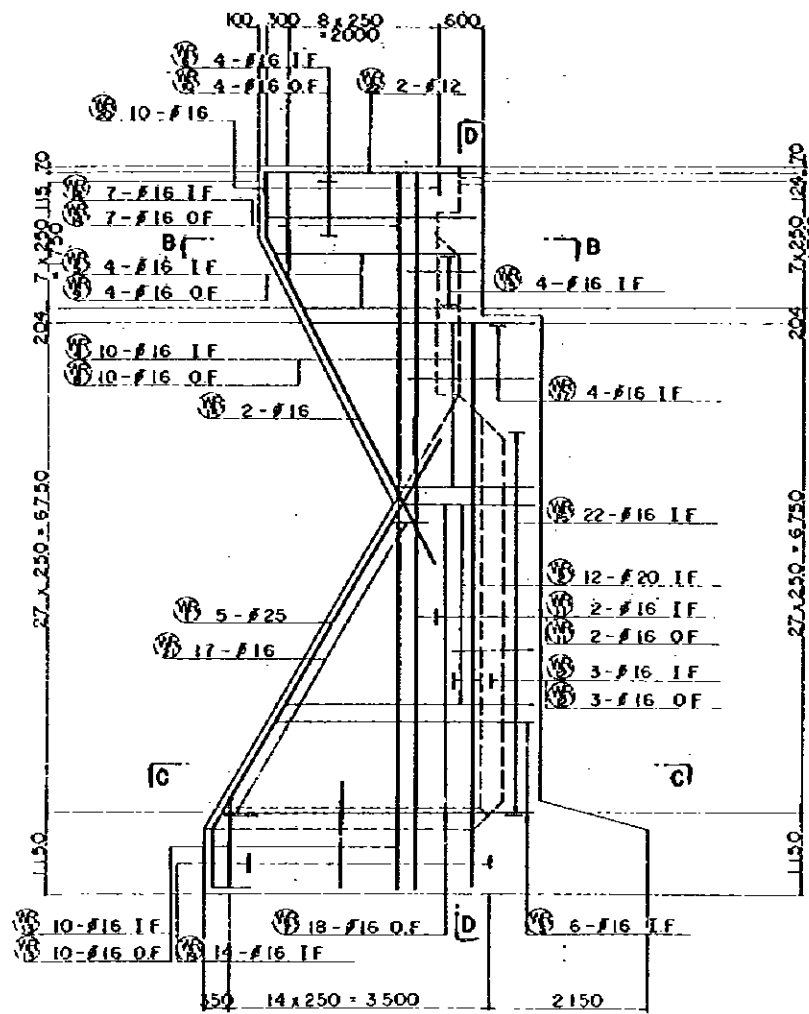
D - D



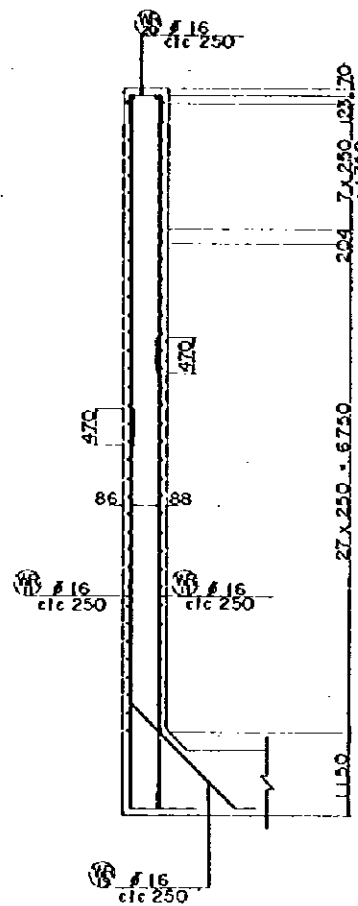
F - F

REDUCED PLAN
 THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLYS TO THE ORIGINAL PLANS ONLY.

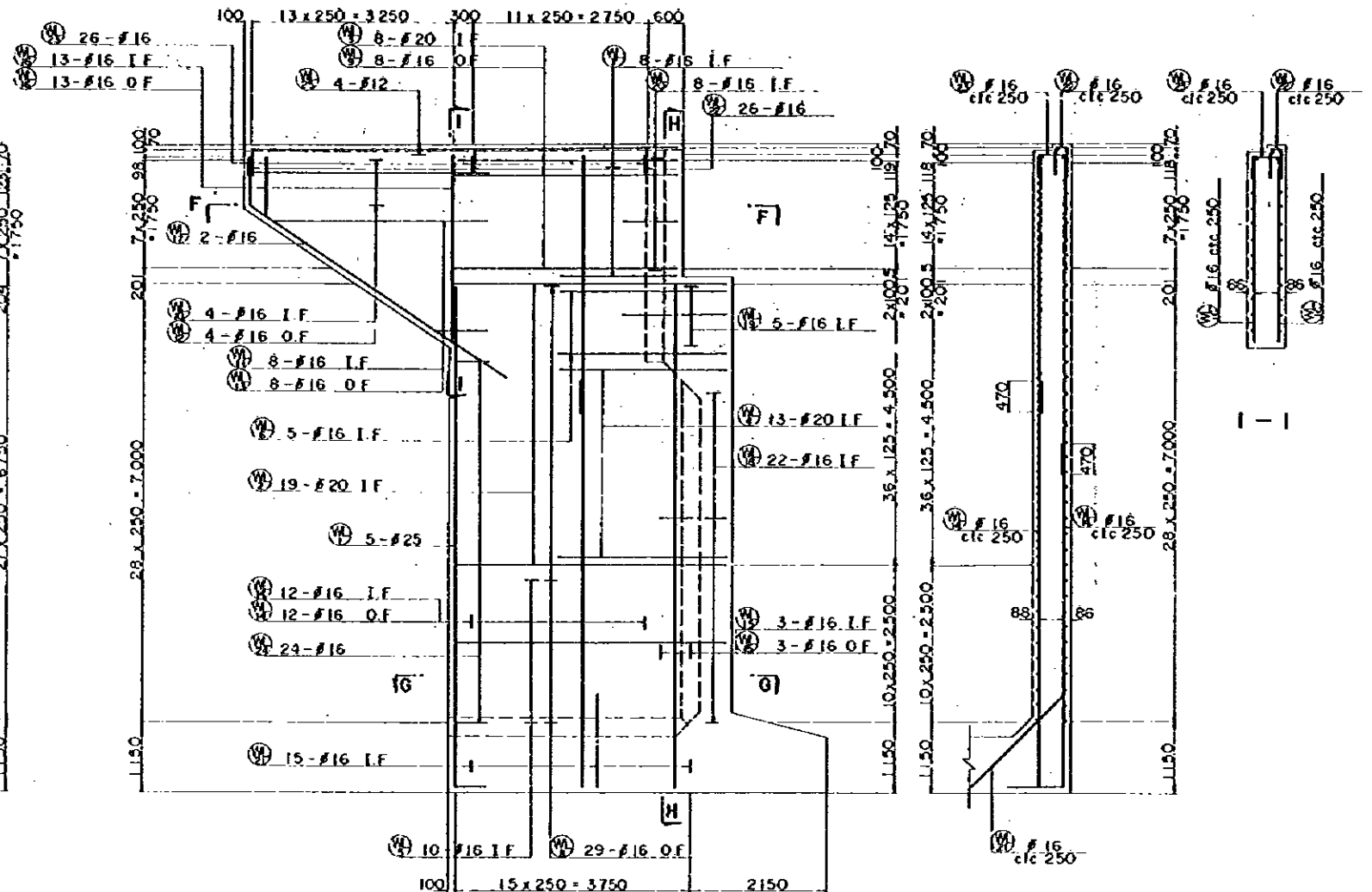
AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
S.I.L.R.I. B - Le. Br	
(A) (B) REINFORCEMENT DETAILS	
Scale 1 : 50	SHEET NO. 51/30
Date: 1980	
JAPAN INTERNATIONAL COOPERATION AGENCY	



A - A

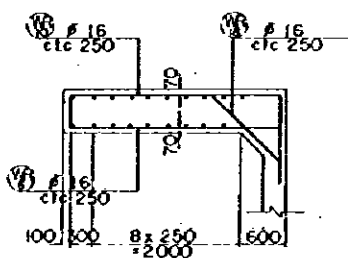


D - D

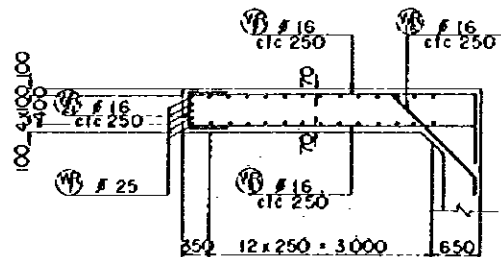


E - E

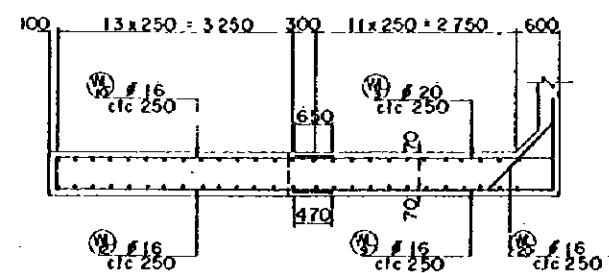
H - H



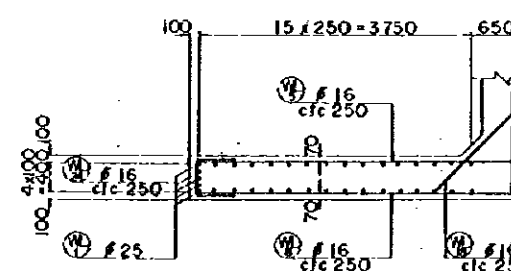
B - B



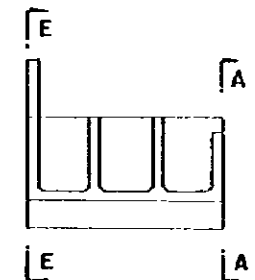
C - C



F - F



G - G



KEY PLAN

REDUCED PLAN
 THE REDUCTION SCALE USED IS 1/20 TO THE ORIGINAL PLAN AND APPLIES TO THE ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
S.I.L.R.I. B - Ls.Br.	
(A) WING WALL REINFORCEMENT DETAILS	
Scale 1 : 50	SHEET NO. SI / 31
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	

