

AFRICAN DEVELOPMENT BANK  
GOVERNMENT OF MAURITIUS

CONTRACT FOR CONSTRUCTION  
OF  
BEAU BASSIN - PORT LOUIS LINK ROAD

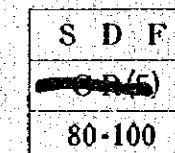
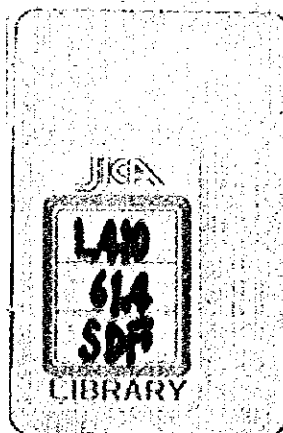
VOLUME C

TECHNICAL DOCUMENTS

I ROAD

SEPTEMBER 1980

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

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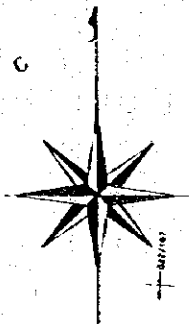
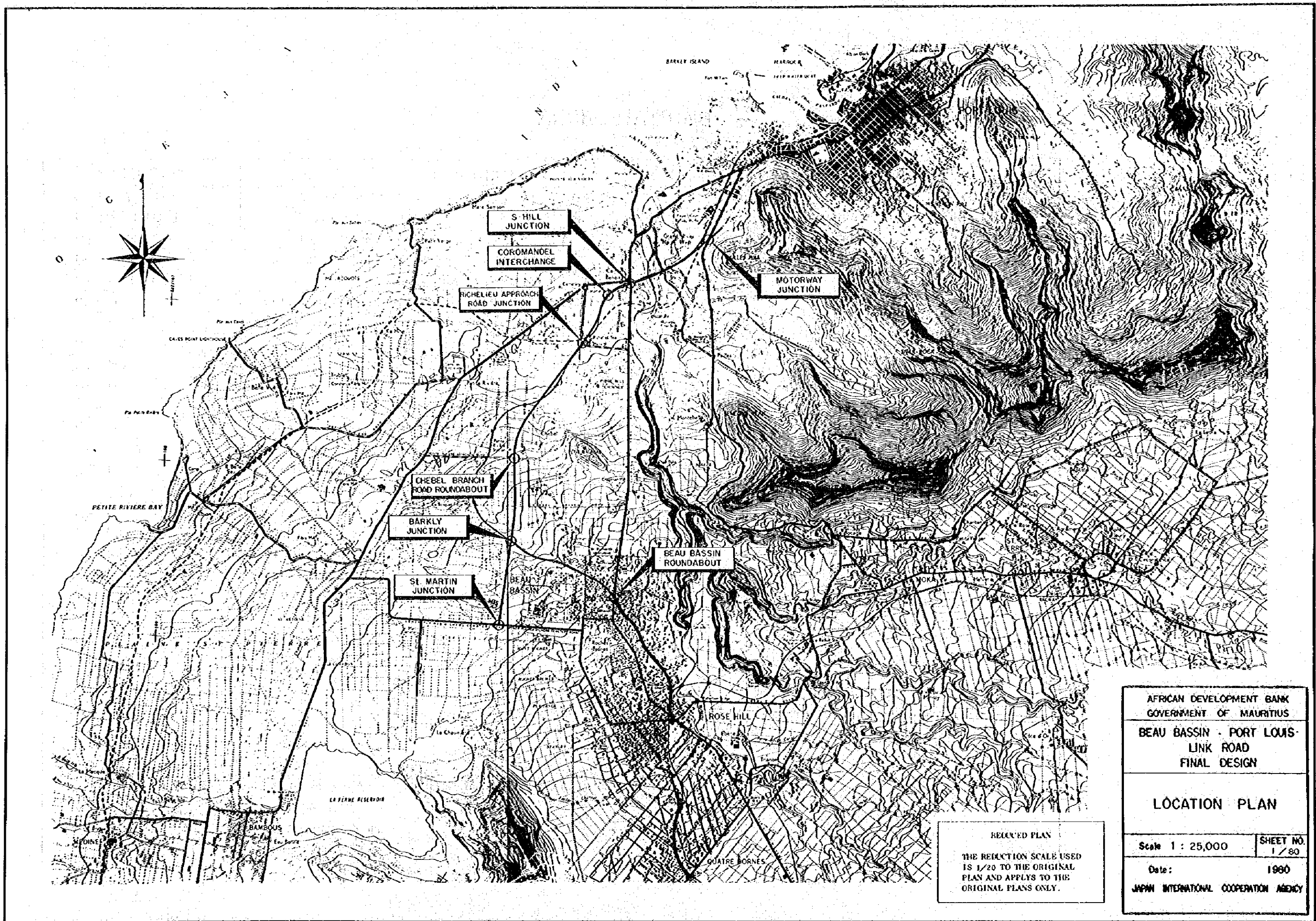
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S HILL JUNCTION

COROMANDEL INTERCHANGE

RICHELIEU APPROACH ROAD JUNCTION

MOTORWAY JUNCTION

CHEBEL BRANCH ROAD ROUNDABOUT

BARKLY JUNCTION

BEAU BASSIN ROUNDABOUT

ST MARTIN JUNCTION

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

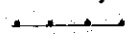


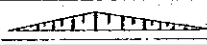

LOCATION PLAN

Scale 1 : 25,000	SHEET NO. 1 / 80
Date:	1980

JAPAN INTERNATIONAL COOPERATION AGENCY

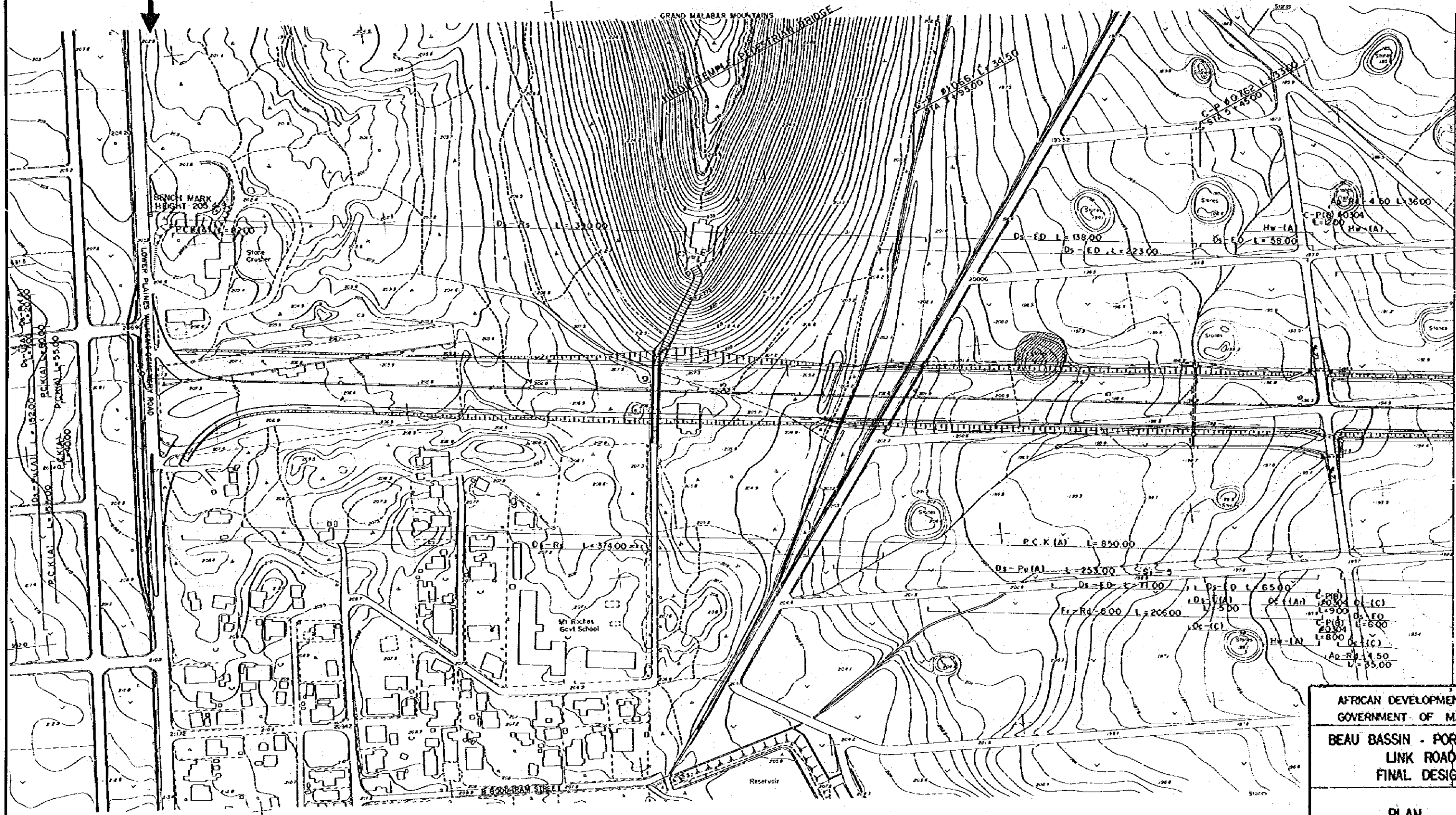
REDUCED PLAN  
 THE REDUCTION SCALE USED  
 IS 1/20 TO THE ORIGINAL  
 PLAN AND APPLYS TO THE  
 ORIGINAL PLANS ONLY.

## ABBREVIATIONS

SYMBOLS	DESCRIPTION	REMARKS
C-Bx W x H x L	REINFORCED CONCRETE BOX CULVERT	W : WIDTH H : HEIGHT L : LENGTH
C-P( ) Ø D L =	PIPE CULVERT	Ø D : DIAMETER ( ) : TYPE
P·C·K ( )	PRECAST CONCRETE KERB	( ) : TYPE
Ds-Pu ( )	PRECAST CONCRETE SIDE DITCH U-TYPE	"
Ds-U ( )	CAST IN PLACE CONCRETE SIDE DITCH U-TYPE	"
Ds-Ū ( )	CAST IN PLACE CONCRETE SIDE DITCH U-TYPE WITH COVER	"
Ds-L ( )	CAST IN PLACE CONCRETE SIDE DITCH L-TYPE	"
Ds-ED	EARTH DITCH	
Ds-RS	RIP RAP SURFACED DITCH	
Ds-RG	ROLLED GUTTER	
Rl-Ww	RELOCATED WATER WAY	
Dv-U	CAST IN PLACE CONCRETE VERTICAL DITCH U-TYPE	
Si	SHOULDER INLET	
Dc-( )	CATCH BASIN	( ) : TYPE
Dc̄-( )	CATCH BASIN WITH COVER	"
Hw-( )	HEAD WALL	"
Fr-Rd-W	FRONTAGE ROAD	W : WIDTH
Ap-Rd-W	APPROACH ROAD	"
STA.	STATION NUMBER	
KA, KE	BEGINNING OF CLOTHOIDE CURVE, END OF CLOTHOIDE CURVE	
BC, EC	BEGINNING OF CIRCULAR CURVE, END OF CIRCULAR CURVE	
GH, PH	GRAND HEIGHT, PROPOSED HEIGHT	
D.L	DATUM LINE	
V.C.L	VERTICAL CURVE LENGTH	
R	RADIUS OF CURVATURE	
L	LENGTH	
G.R 	GUARD RAIL	
CRW 	CONCRETE RETAINING WALL	
Sm(E), Sm(C) 	STONE MASONRY AT EMBANKMENT SECTION, STONE MASONRY AT CUT SECTION	
 CENTER LINE	CUTTING SLOPE	
 CENTER LINE	EMBANKMENT SLOPE	
φ	MILD STEEL BAR	
Φ	HIGH YIELD DEFORMED BAR	

AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
ABBREVIATION	
Scale 1 :	SHEET NO. 2 / 80
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	

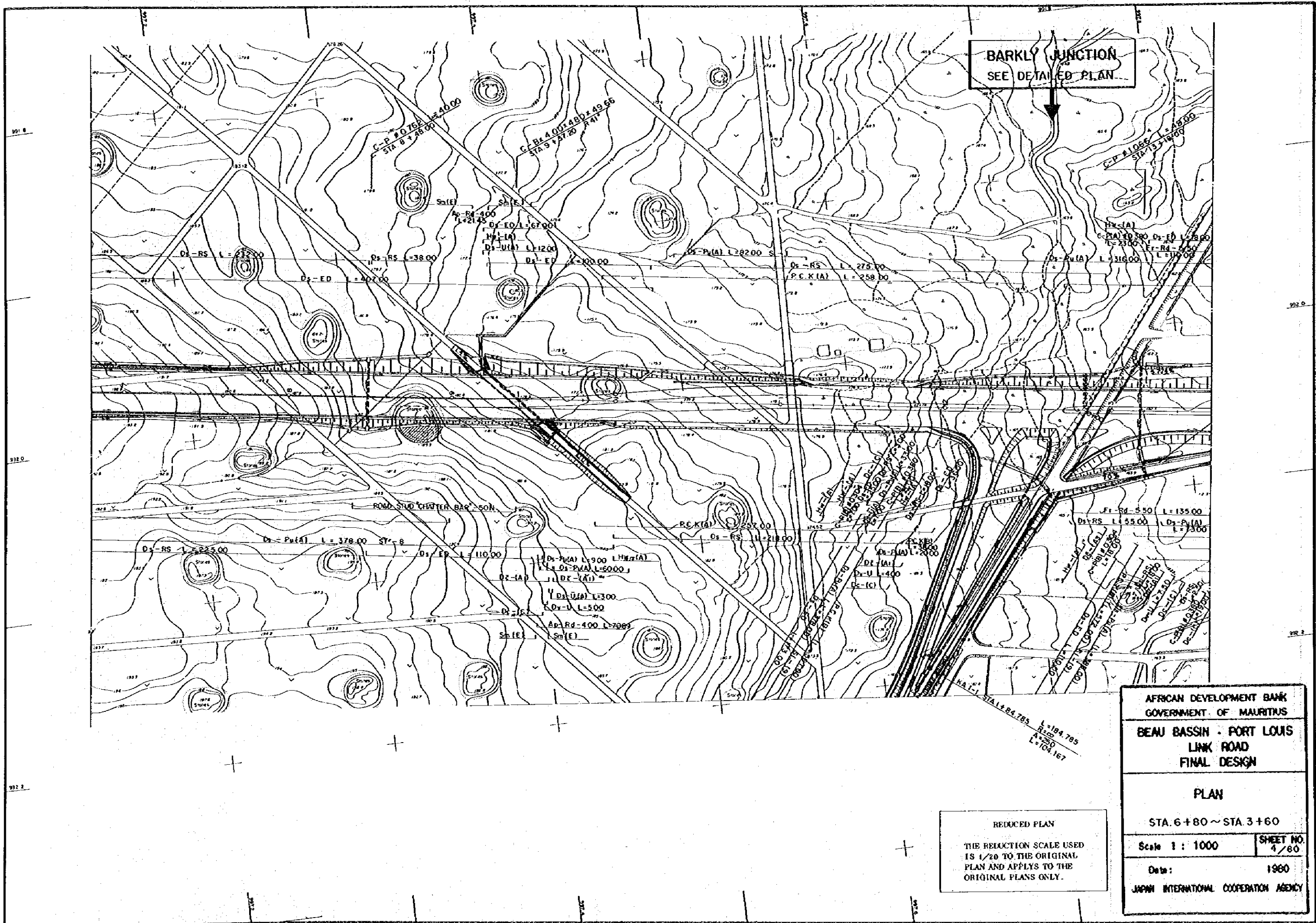
SI. MARTIN JUNCTION  
SEE DETAILED PLAN



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	
PLAN	
STA. 0+00 ~ STA. 6+80	
Scale 1 : 1000	SHEET NO. 3 / 80
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	



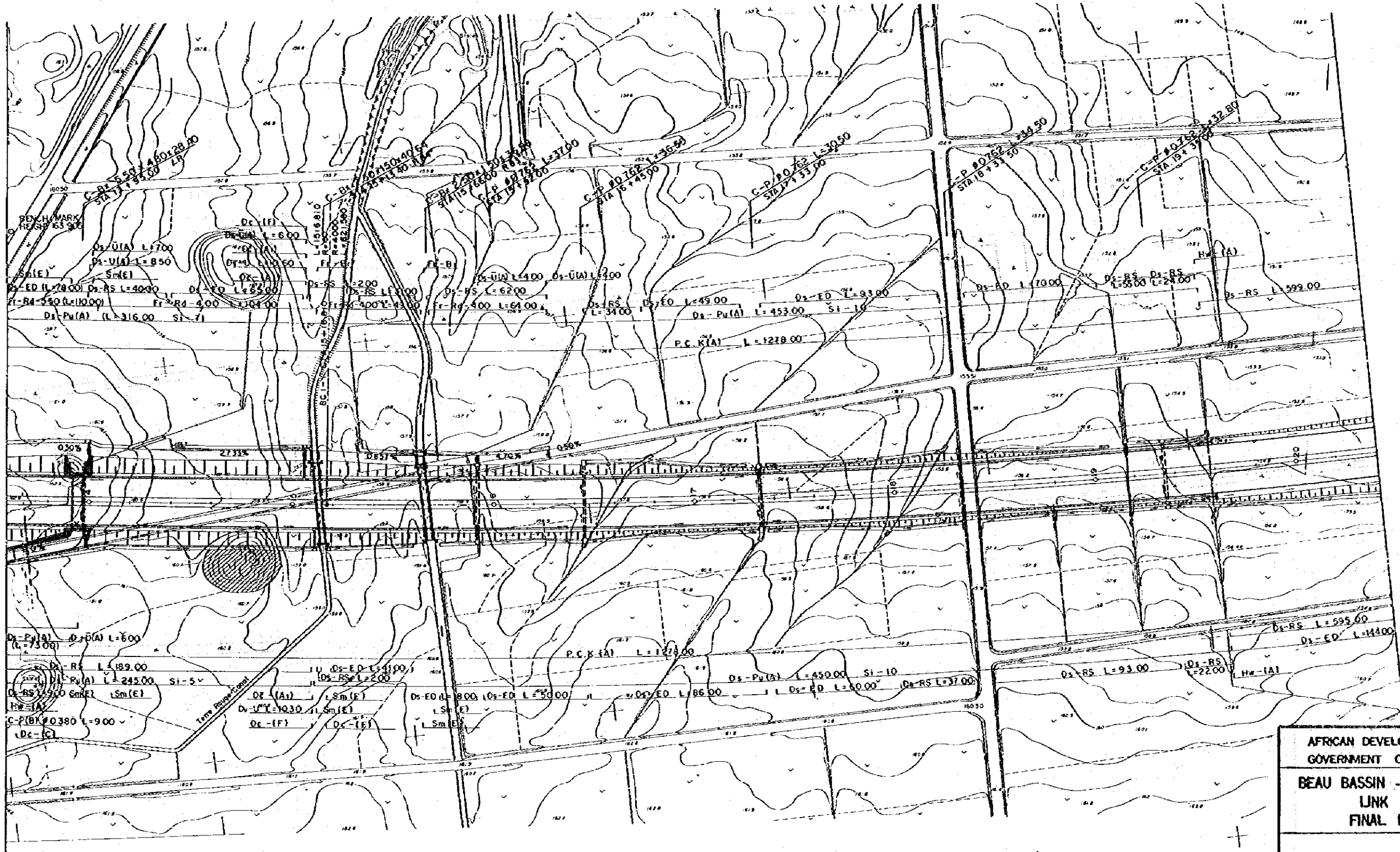


**BARKLY JUNCTION**  
SEE DETAILED PLAN

AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
PLAN	
STA. 6+80 ~ STA. 3+60	
Scale 1 : 1000	SHEET NO. 4/80
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	

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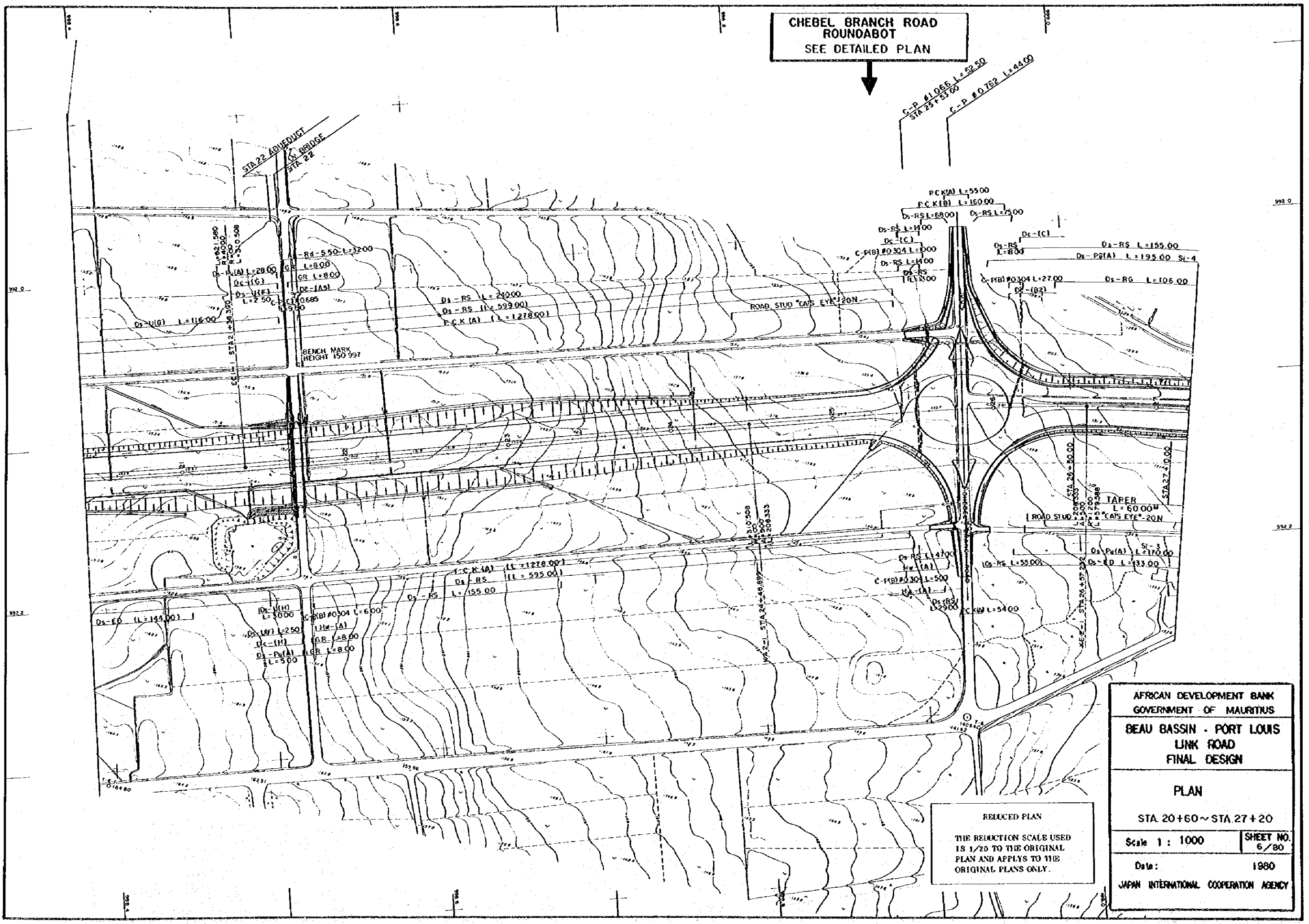
STA 1+84.785 L=184.785  
R=50  
L=104.167



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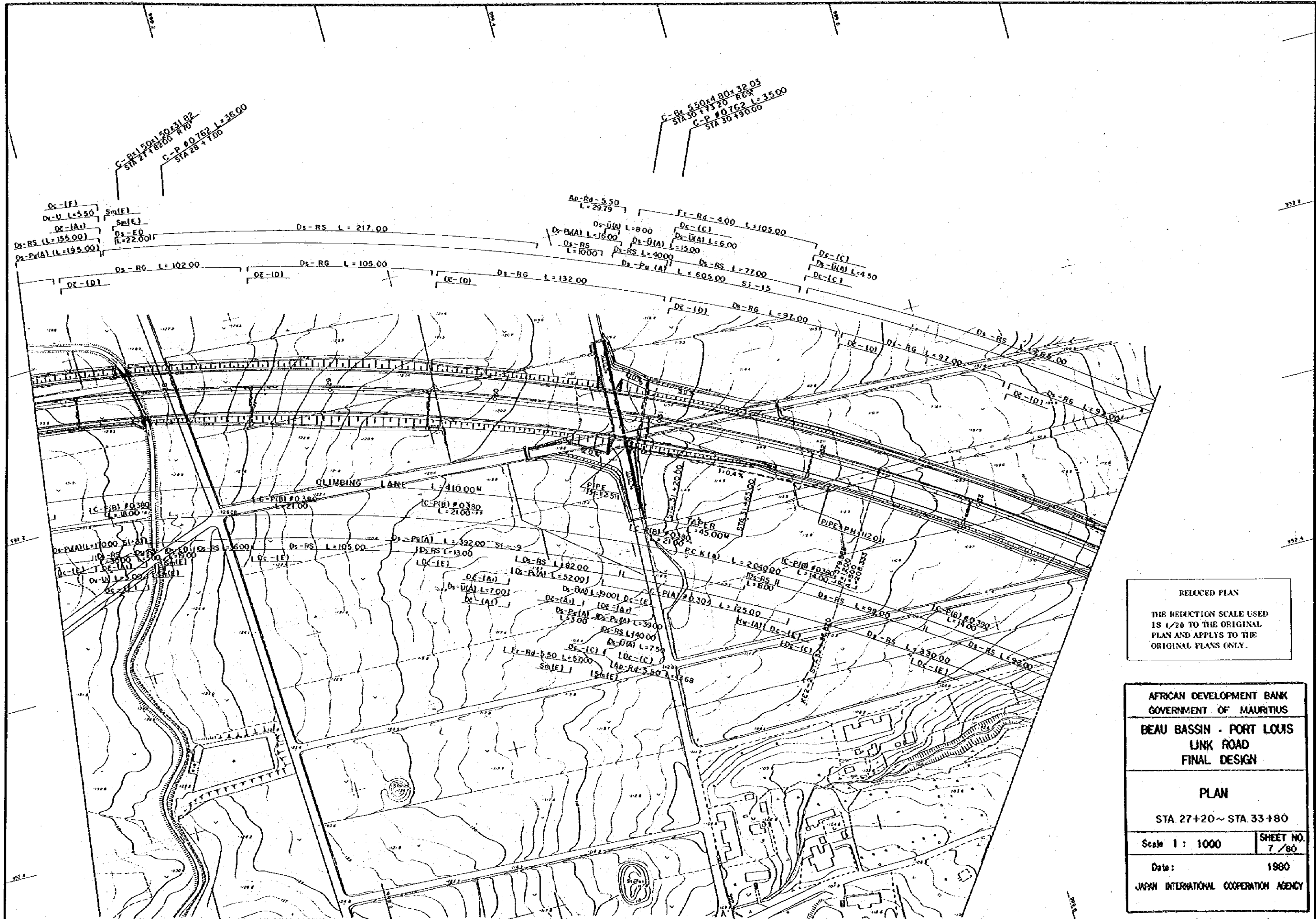
AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
PLAN	
STA. 3+60 ~ STA. 20+40	
Scale 1 : 1000	SHEET NO. 5 / 80
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	

CHEBEL BRANCH ROAD  
 ROUNDABOUT  
 SEE DETAILED PLAN



REDUCED PLAN  
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AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
PLAN	
STA 20+60 ~ STA 27+20	
Scale 1 : 1000	SHEET NO. 6 / 80
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

PLAN  
 STA 27+20 ~ STA 33+80

Scale 1 : 1000	SHEET NO. 7 / 80
Date: 1980	
JAPAN INTERNATIONAL COOPERATION AGENCY	





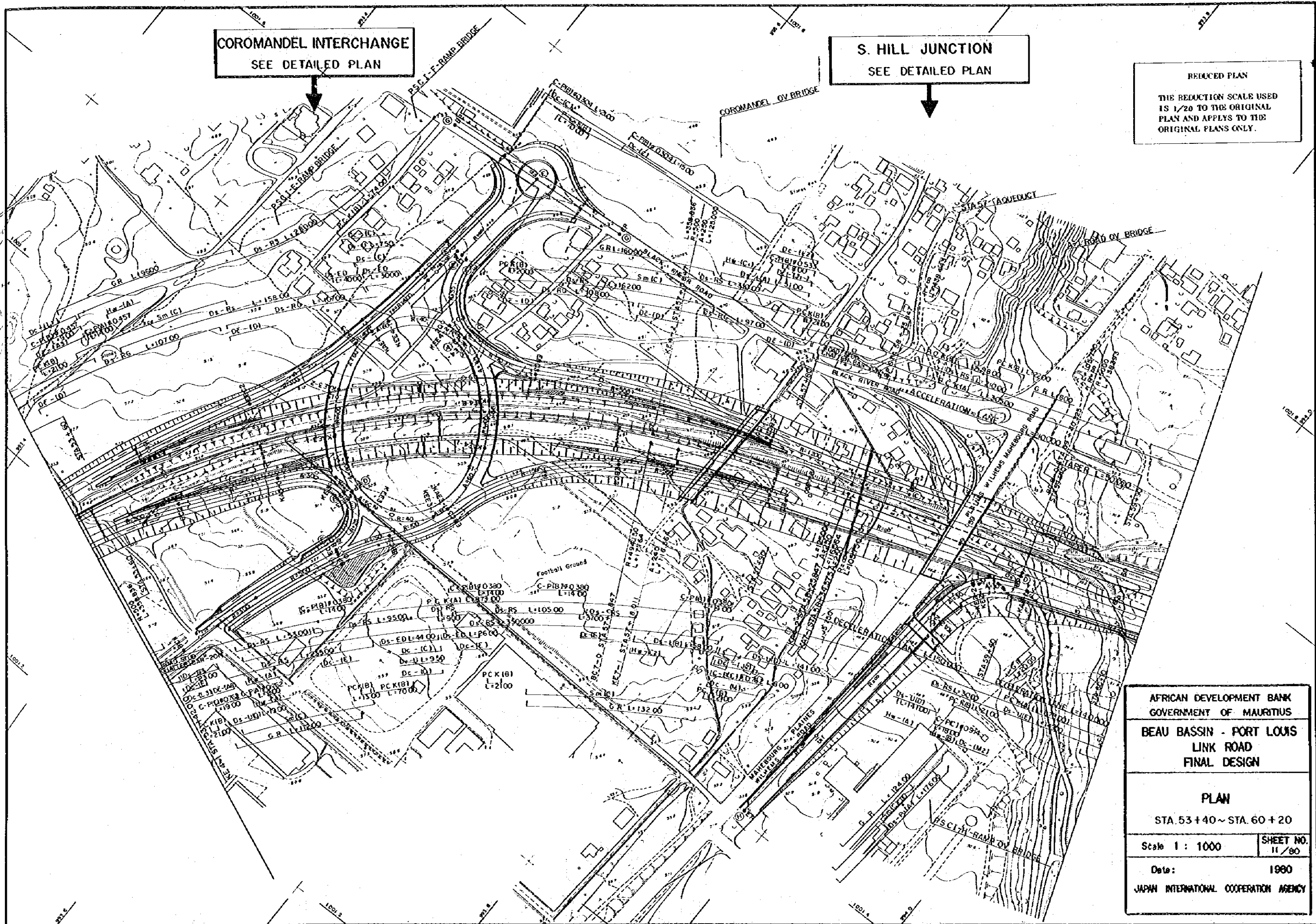




**COROMANDEL INTERCHANGE**  
SEE DETAILED PLAN

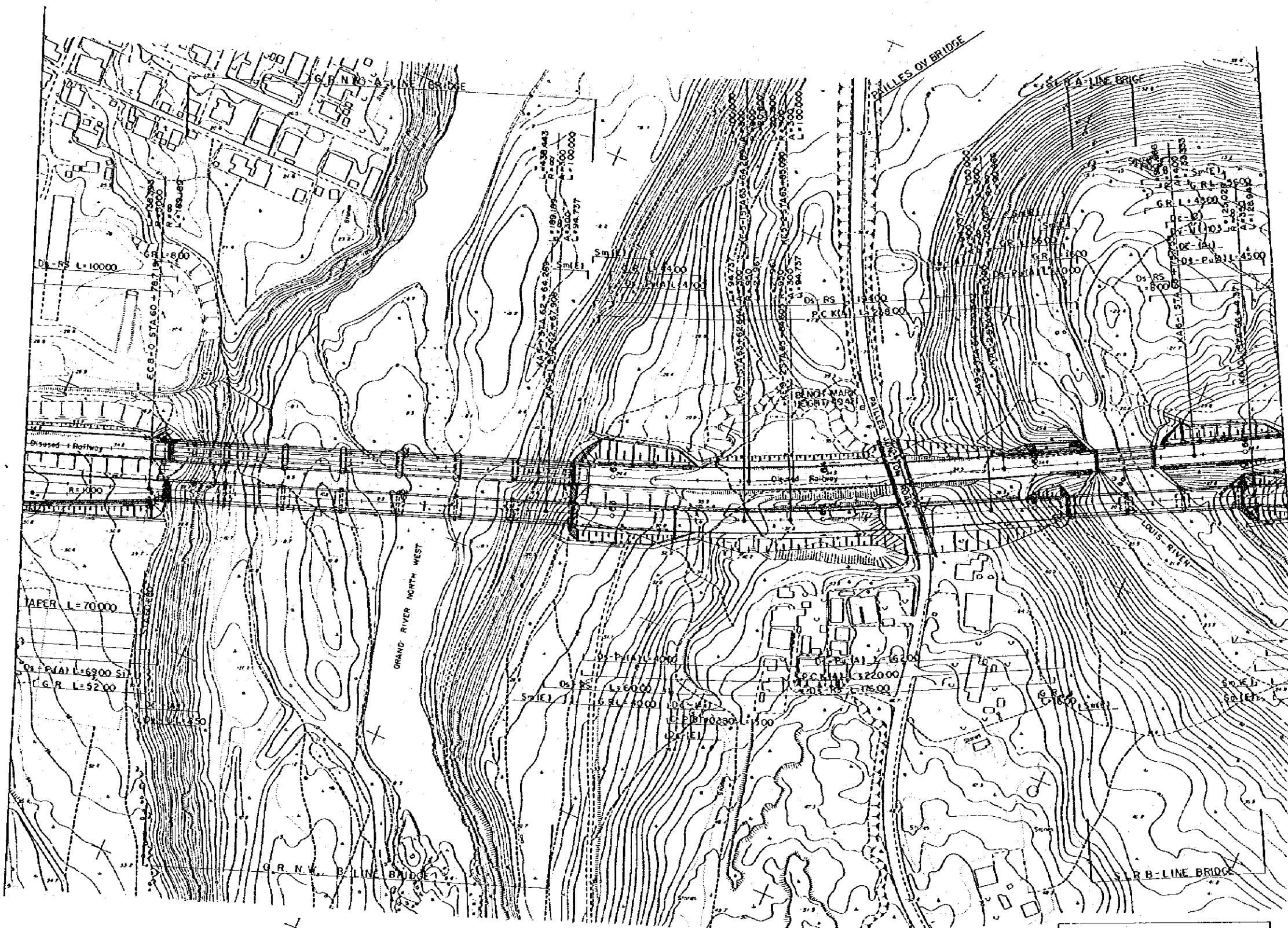
**S. HILL JUNCTION**  
SEE DETAILED PLAN

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AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
PLAN	
STA 53+40 ~ STA 60+20	
Scale 1 : 1000	SHEET NO. 11 / 80
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	

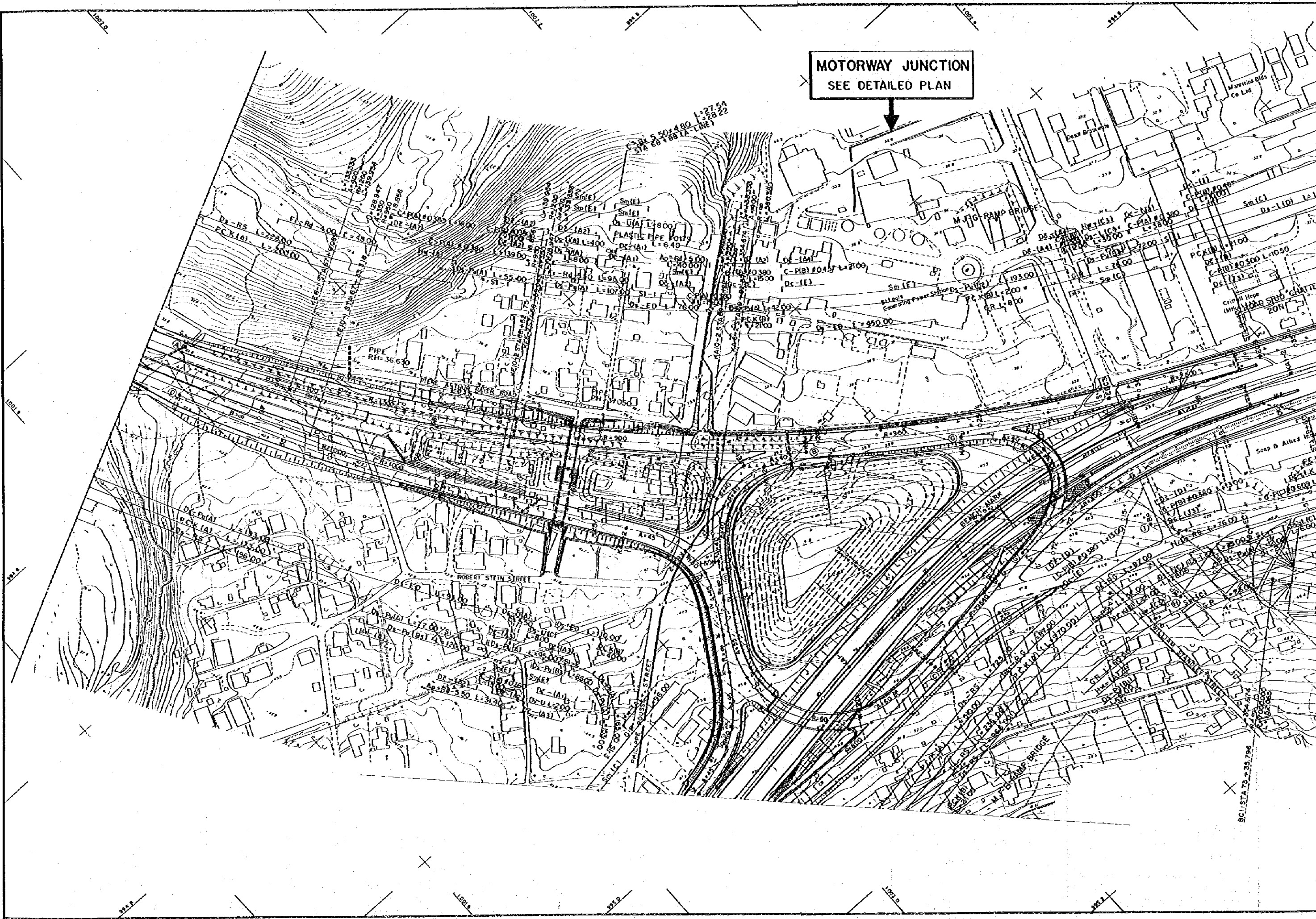




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AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
PLAN	
STA. 60+20~STA. 66+20	
Scale 1 : 1000	SHEET NO. 12/60
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	

MOTORWAY JUNCTION  
SEE DETAILED PLAN



C-BA 550+480 L=27.54  
STA 66+88 (A-LINE)

DA-RS L=26800  
PCK(A) L=20000

PLASTIC PIPE 4019  
DE-(A1) L=6.40

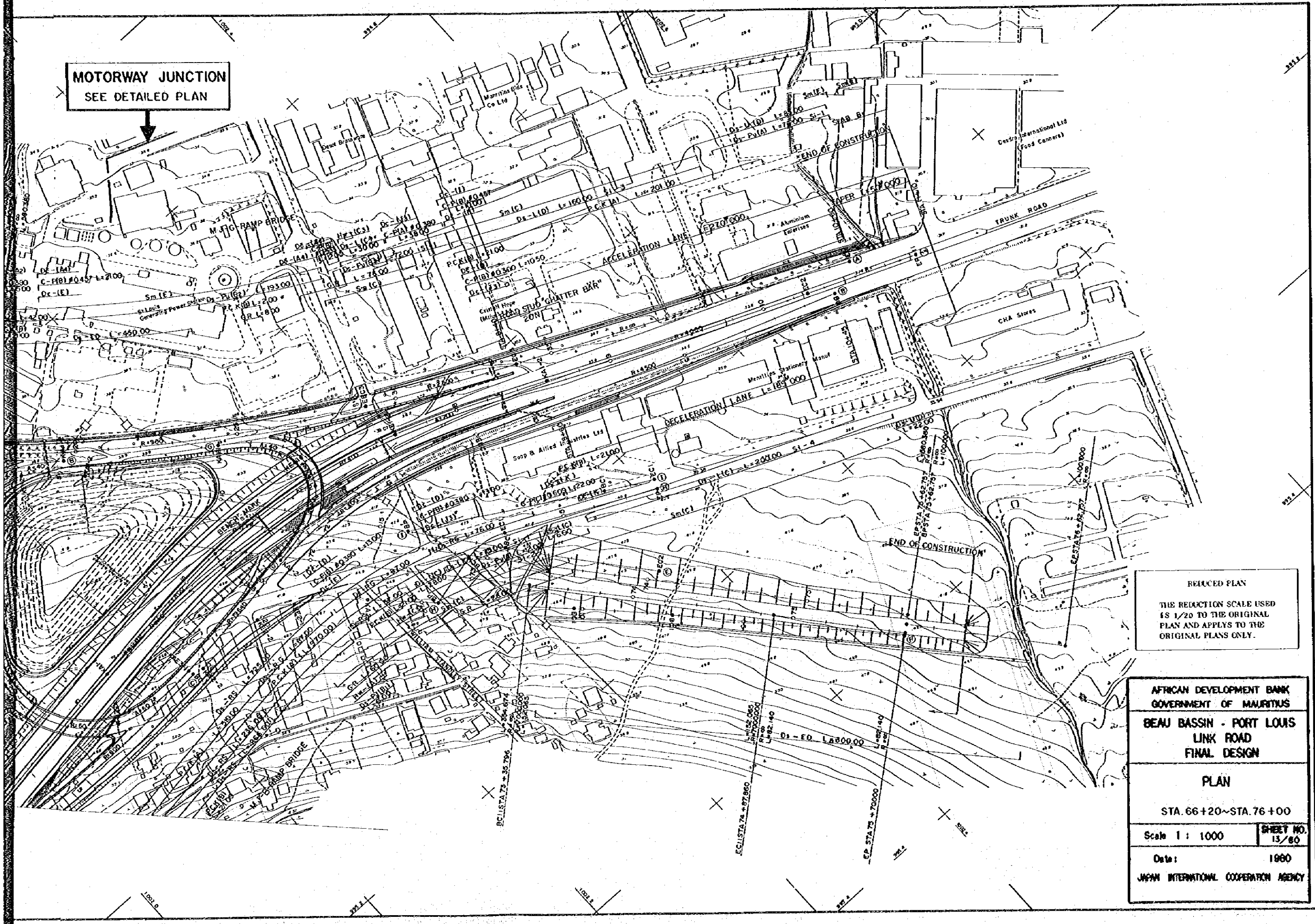
M.J.G. RAMP BRIDGE

ROBERT STEIN STREET

M.J.G. RAMP BRIDGE

BC 11573 +35.796

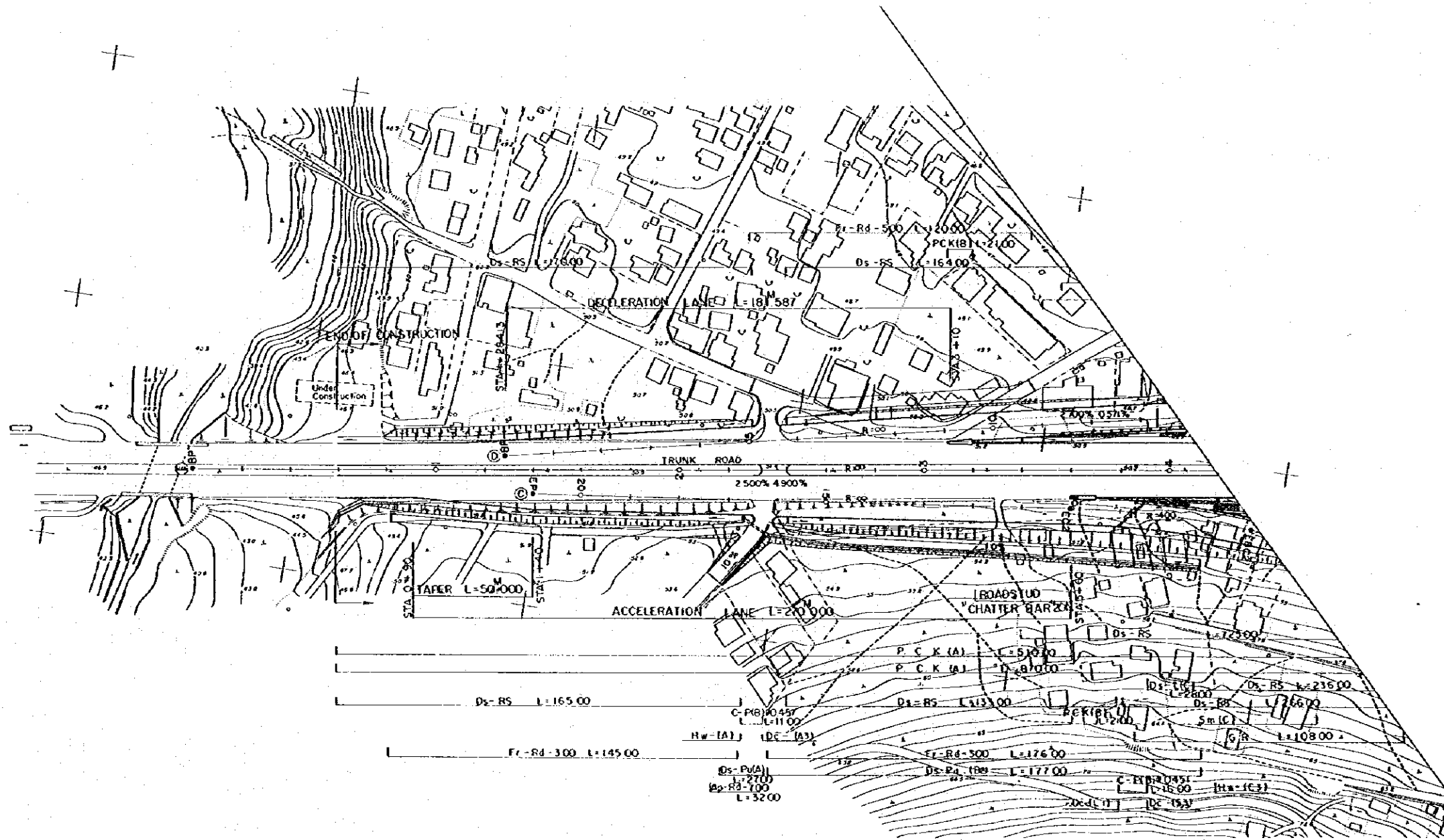
MOTORWAY JUNCTION  
SEE DETAILED PLAN



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	
PLAN	
STA. 66+20~STA. 76+00	
Scale 1 : 1000	SHEET NO. 13/60
Date:	1960
JAPAN INTERNATIONAL COOPERATION AGENCY	





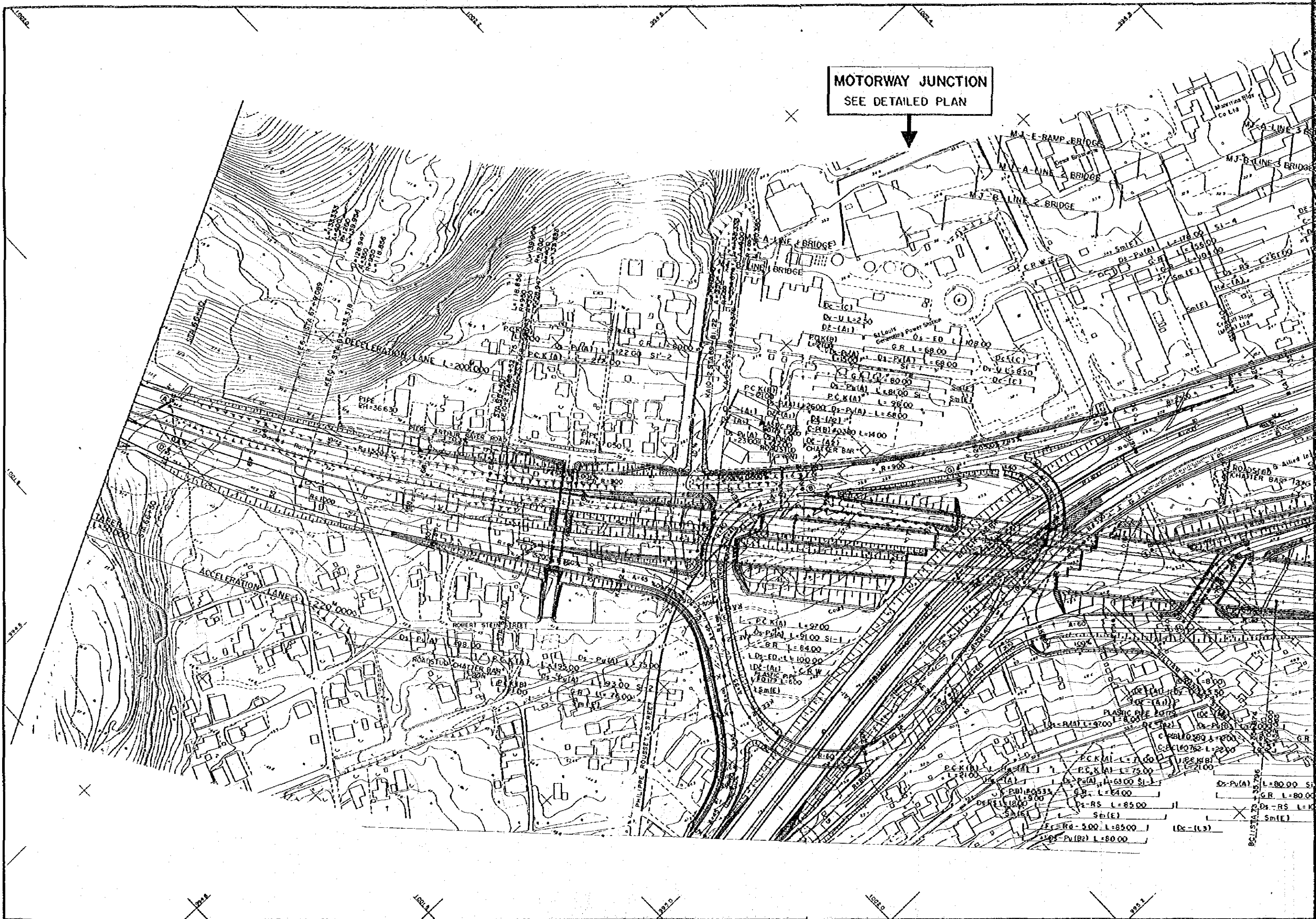
AFRICAN DEVELOPMENT BANK  
 GOVERNMENT OF MAURITIUS  
 BEAU BASSIN - PORT LOUIS  
 LINK ROAD  
 FINAL DESIGN

PLAN  
 M1-M2 ROAD

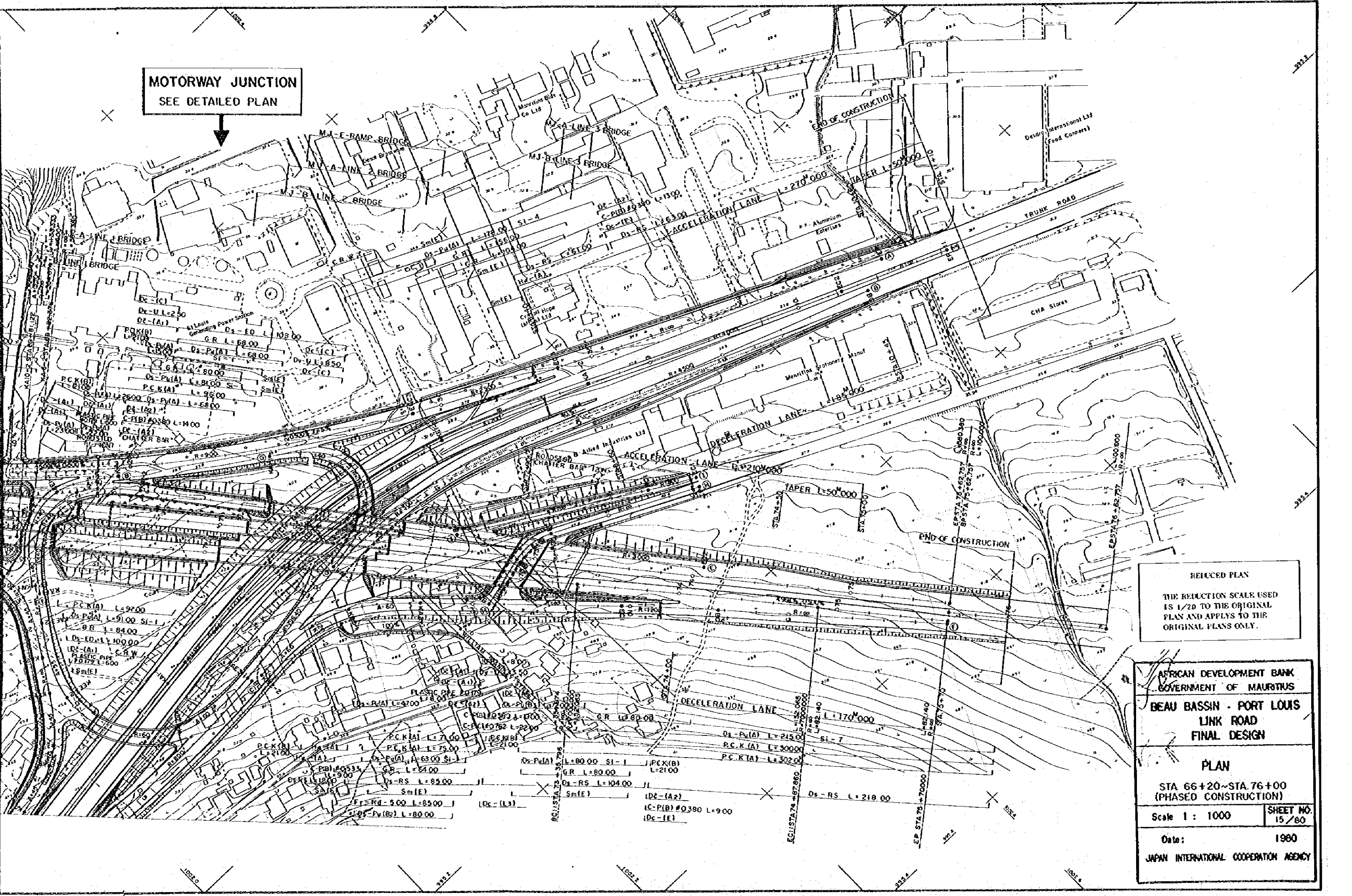
Scale 1 : 1000	SHEET NO. 14/80
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	

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MOTORWAY JUNCTION  
SEE DETAILED PLAN

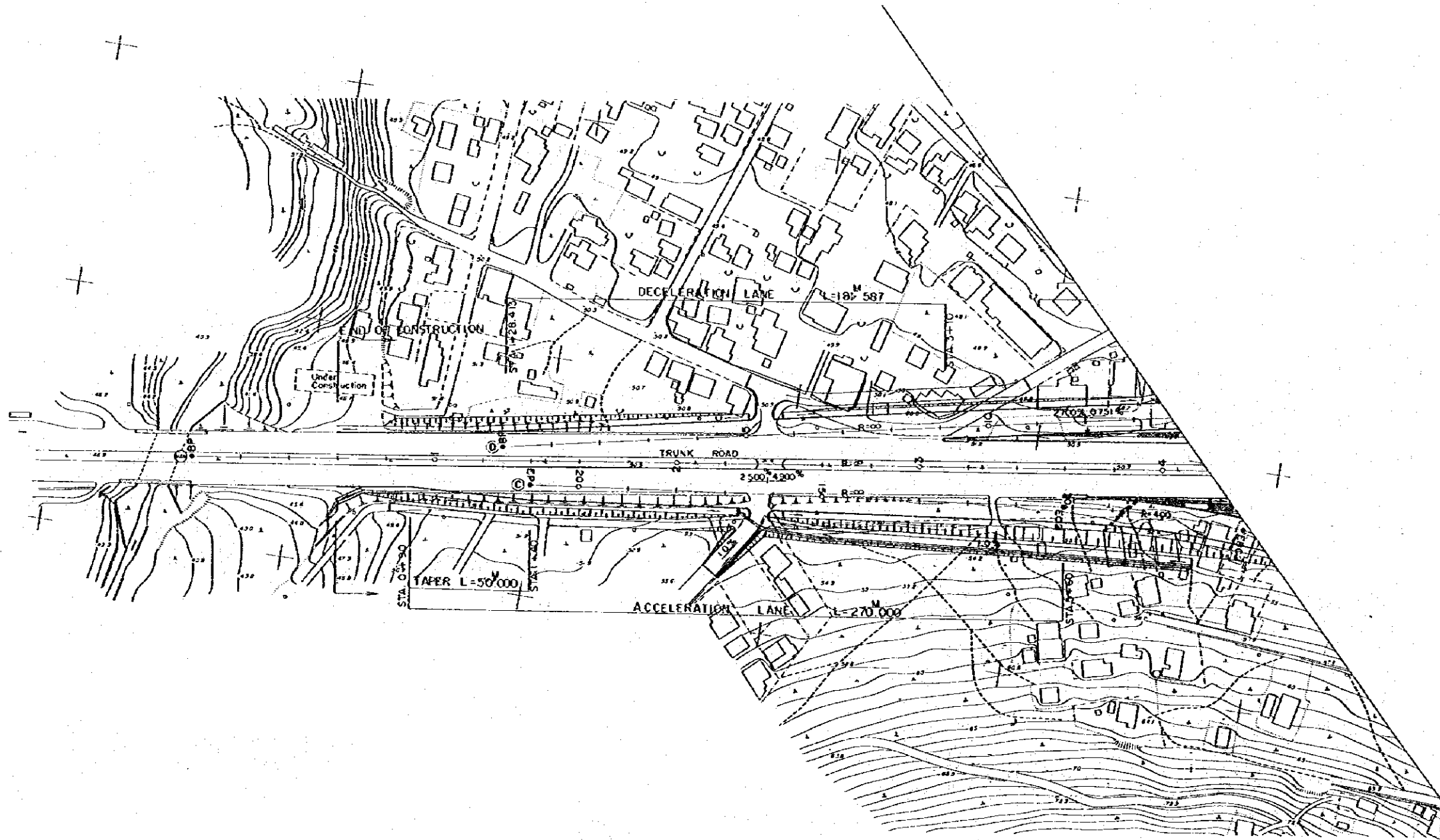


MOTORWAY JUNCTION  
SEE DETAILED PLAN



REDUCED PLAN  
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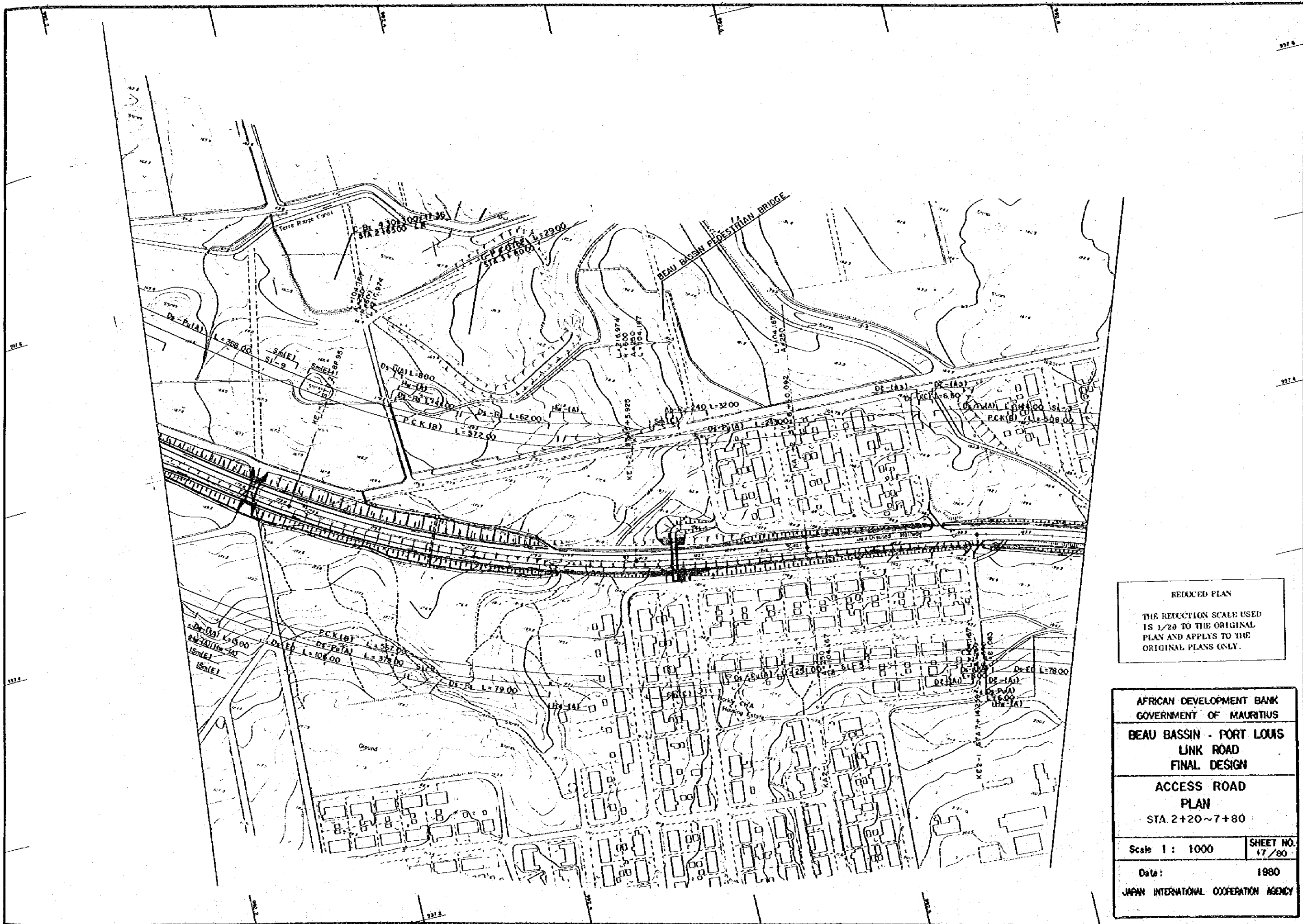
AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
PLAN	
STA 66+20~STA 76+00 (PHASED CONSTRUCTION)	
Scale 1 : 1000	SHEET NO. 15/80
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	



REDUCED PLAN  
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 ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
PLAN M <sub>1</sub> -M <sub>2</sub> ROAD (PHASE CONSTRUCTION)	
Scale 1 : 1000	SHEET NO. 16 / 80
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	





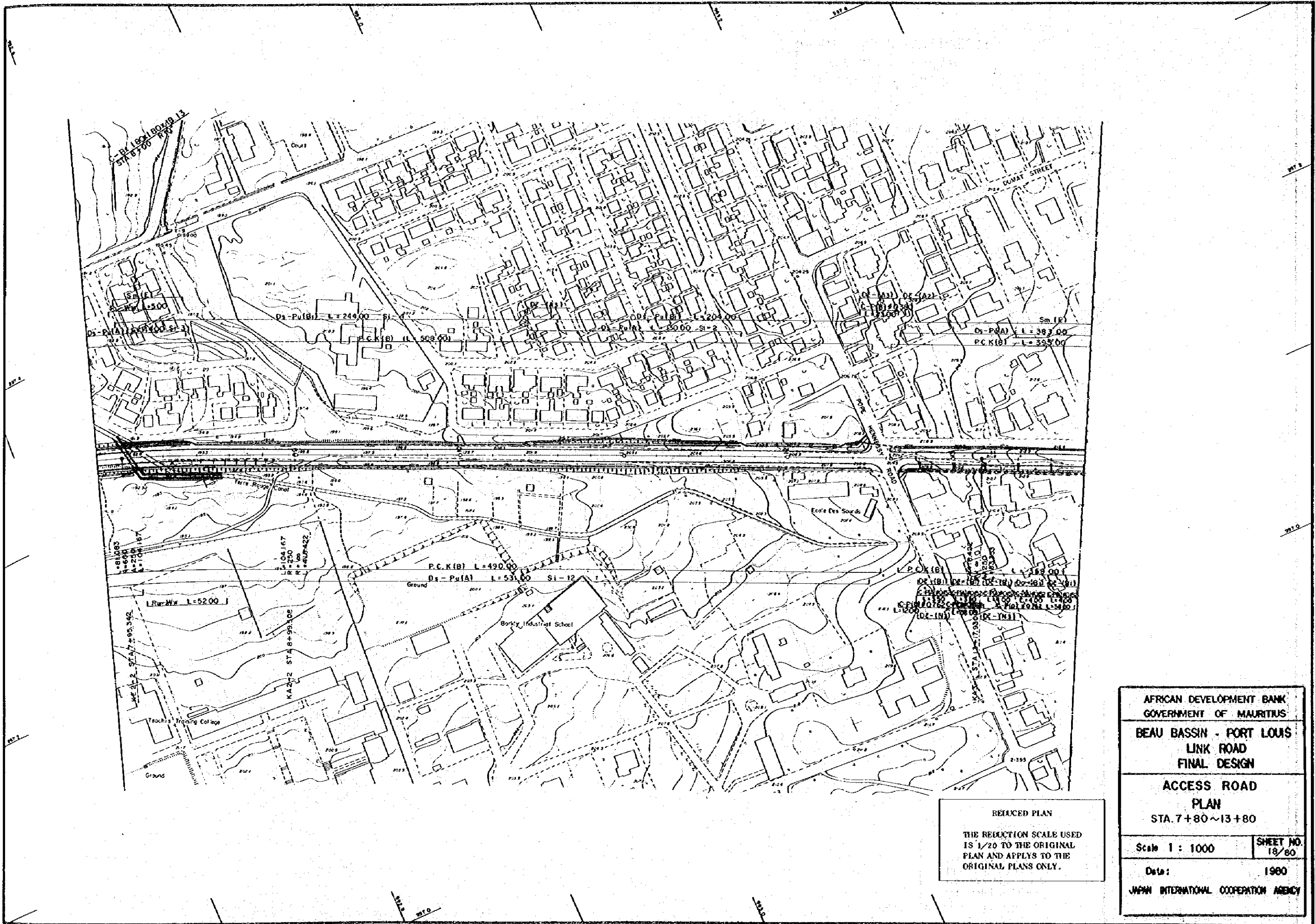
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AFRICAN DEVELOPMENT BANK  
 GOVERNMENT OF MAURITIUS  
 BEAU BASSIN - PORT LOUIS  
 LINK ROAD  
 FINAL DESIGN

ACCESS ROAD  
 PLAN  
 STA 2+20~7+80

Scale 1 : 1000	SHEET NO. 17/80
Date: 1980	
JAPAN INTERNATIONAL COOPERATION AGENCY	

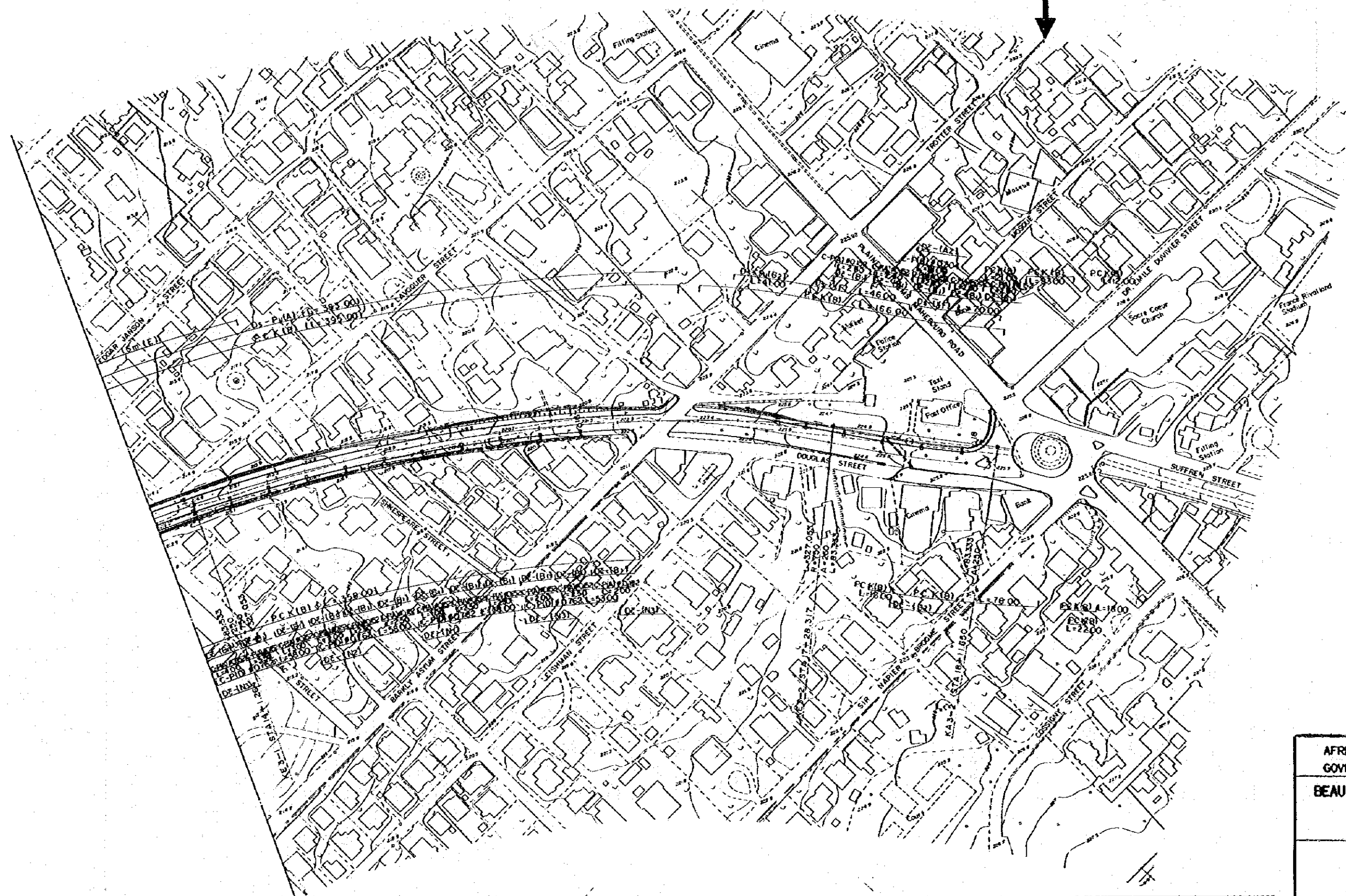




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AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
ACCESS ROAD PLAN STA. 7+80~13+80	
Scale 1 : 1000	SHEET NO. 18/60
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	

BEAU BASSIN ROUNDABOUT  
SEE DETAILED PLAN



REDUCED PLAN  
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PLAN AND APPLYS TO THE  
ORIGINAL PLANS ONLY.

AFRICAN DEVELOPMENT BANK GOVERNMENT OF MAURITIUS	
BEAU BASSIN - PORT LOUIS LINK ROAD FINAL DESIGN	
ACCESS ROAD PLAN STA. 13+80 ~ END	
Scale 1 : 1000	SHEET NO. 19/80
Date:	1980
JAPAN INTERNATIONAL COOPERATION AGENCY	