

Chapter 7

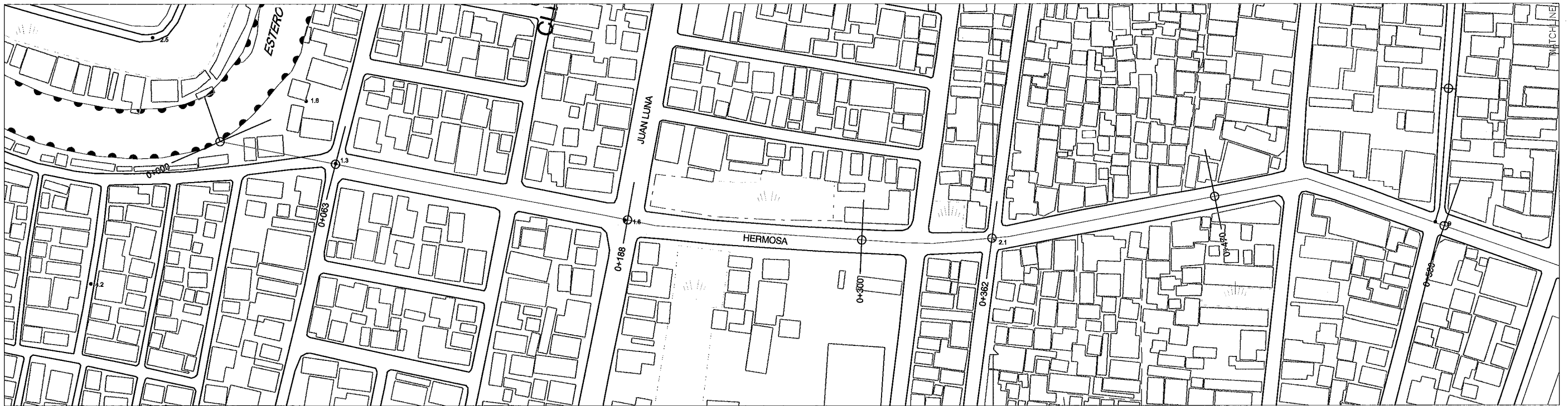
DRAWINGS FOR TOPOGRAPHIC SURVEY

DRAWING LIST

CODE NO.	DRAINAGE MAIN	STATION	CONTENTS	SHEET NO.
ND05	BLUMENTRITT INTERCEPTER	STA. 0+000~3+284		
			PLAN AND PROFILE	
			CROSS-SECTION	
SD09	ZOBEL ROXAS	STA. 0+000~1+200		
			PLAN AND PROFILE	
			CROSS-SECTION	
SD10	FARADAY	STA. 0+000~0+888		
			PLAN AND PROFILE	
			CROSS-SECTION	
-	FINLANDIA	STA. 0+000~0+914		
			PLAN AND PROFILE	
			CROSS-SECTION	

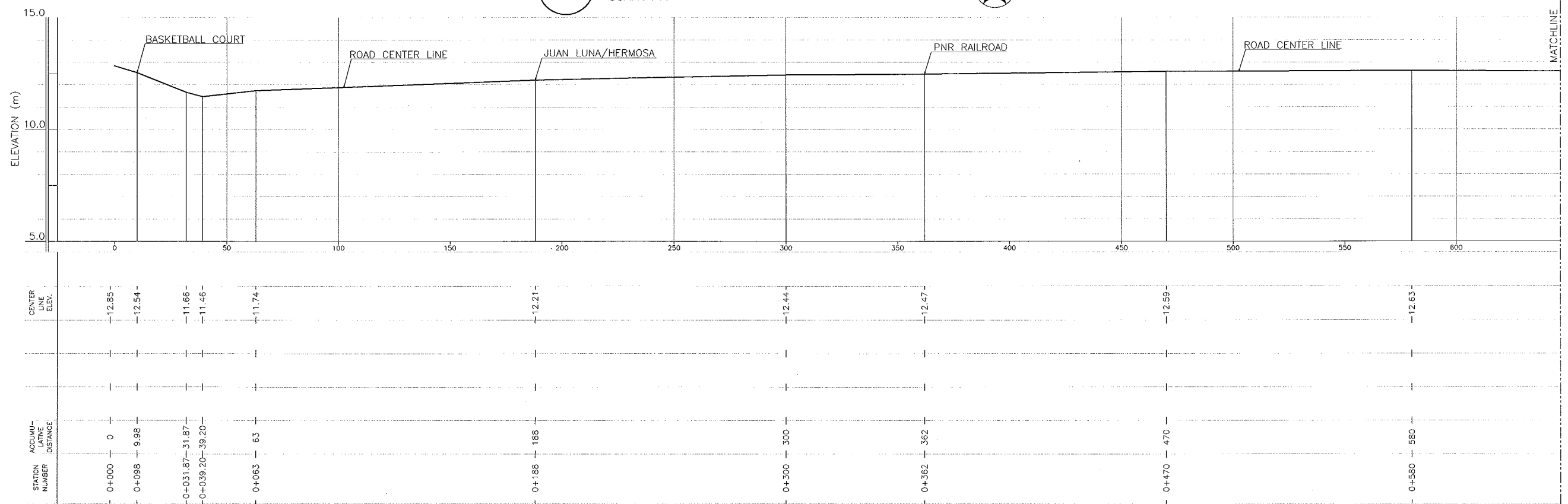
BLUMENTRITT

INTERCEPTOR

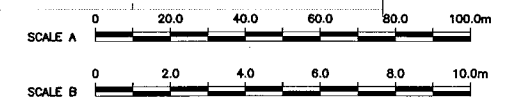


1 LOCATION (BLUMENTRITT INTERCEPTOR)
SCALE : A

NOTE: The plan map is based on 1/5000 map prepared by MMEIRS.



2 PROFILE (BLUMENTRITT INTERCEPTOR)
HOR. SCALE : A VER. SCALE : B

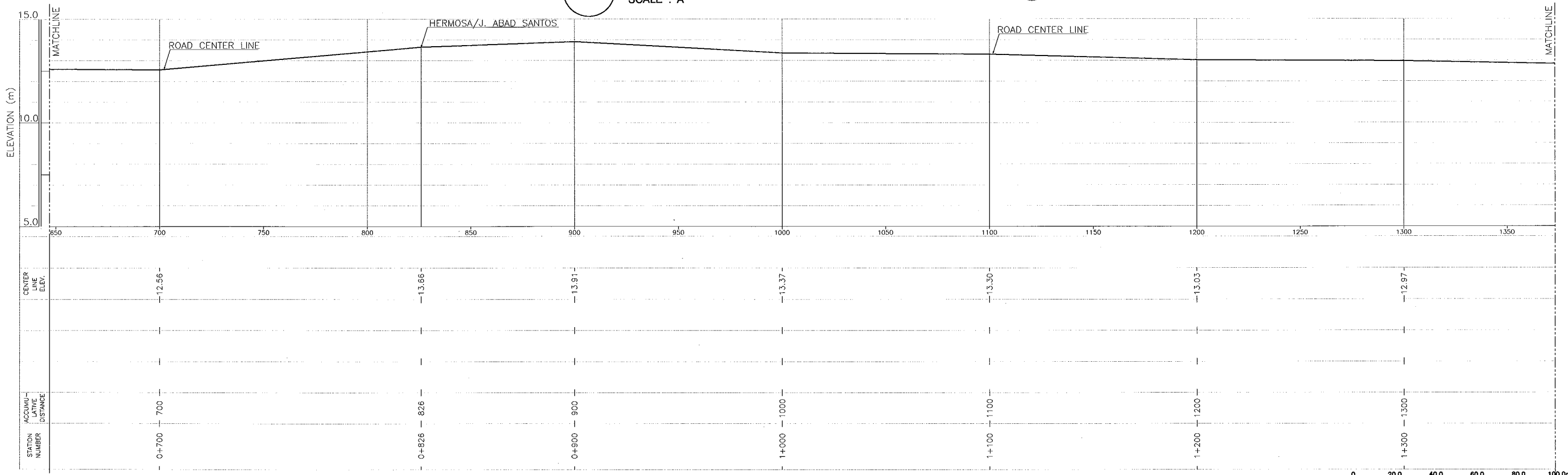


CONSULTANTS 		REPUBLIC OF THE PHILIPPINES 		PROJECT & LOCATION: THE STUDY ON DRAINAGE IMPROVEMENT IN THE CORE AREA OF METROPOLITAN MANILA	SHT. CONTENTS: PLAN & PROFILE BLUMENTRITT INTERCEPTOR (STA. 0+000 - STA. 0+580)	SHT. NO
------------------------	--	--	--	--	---	--------------------

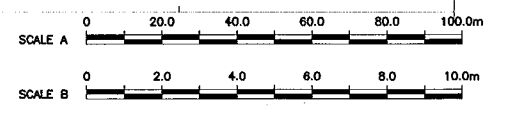


1 LOCATION (BLUMENTRITT INTERCEPTOR)
SCALE : A

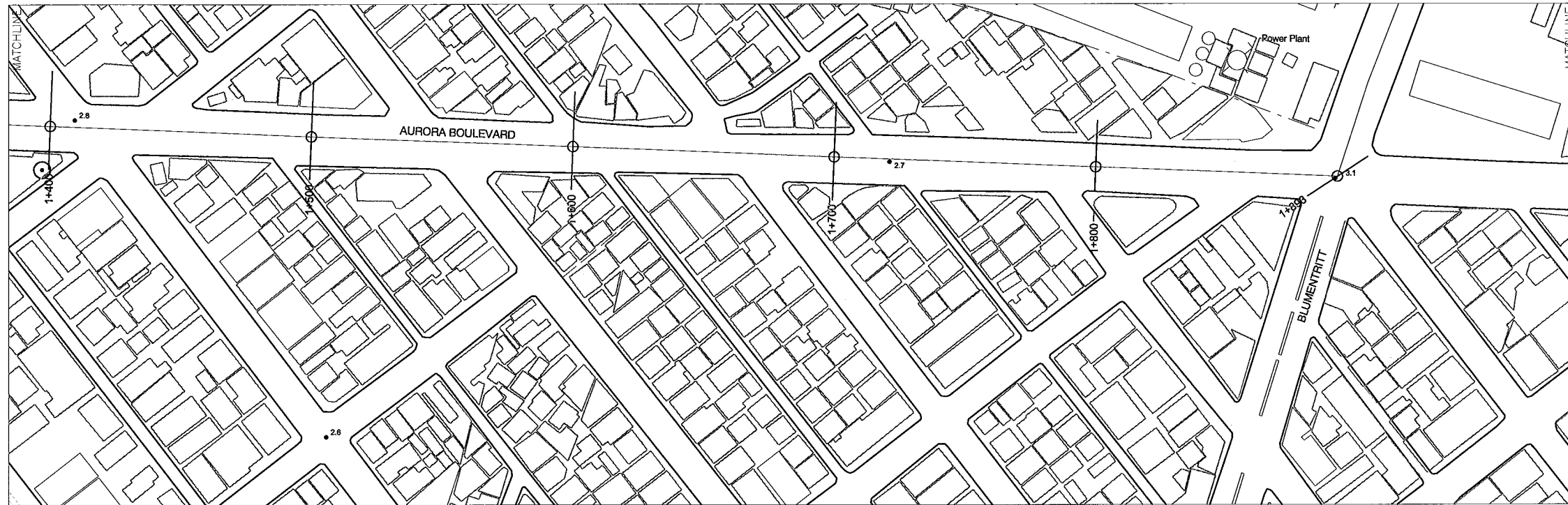
NOTE: The plan map is based on 1/5000 map prepared by MMEIRS.



2 PROFILE (BLUMENTRITT INTERCEPTOR)
HOR. SCALE : A VER. SCALE : B

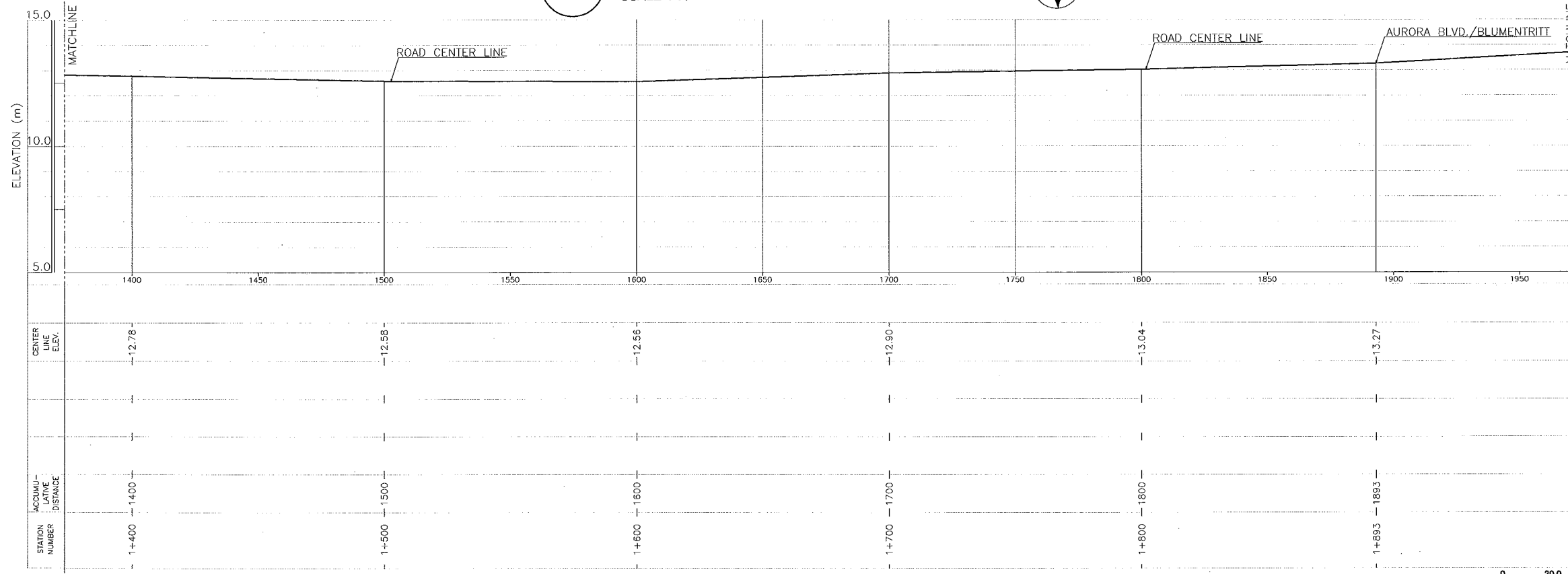


CONSULTANTS 		REPUBLIC OF THE PHILIPPINES 		PROJECT & LOCATION: THE STUDY ON DRAINAGE IMPROVEMENT IN THE CORE AREA OF METROPOLITAN MANILA	SHT. CONTENTS: PLAN & PROFILE BLUMENTRITT INTERCEPTOR (STA. 0+700 ~ STA. 1+300)	SHT. NO 02 05
------------------------	--	--	--	--	---	-------------------------

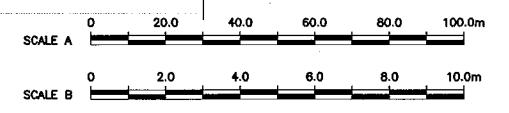


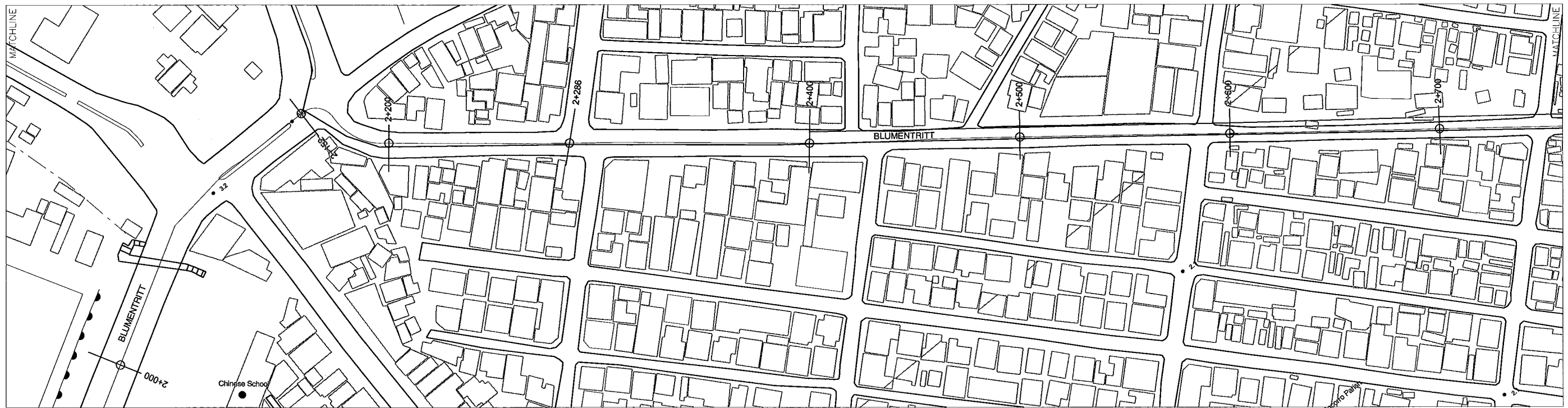
1 PLAN (BLUMENTRITT INTERCEPTOR)
SCALE : A

NOTE: The plan map is based on 1/5000 map prepared by MMEIRS.



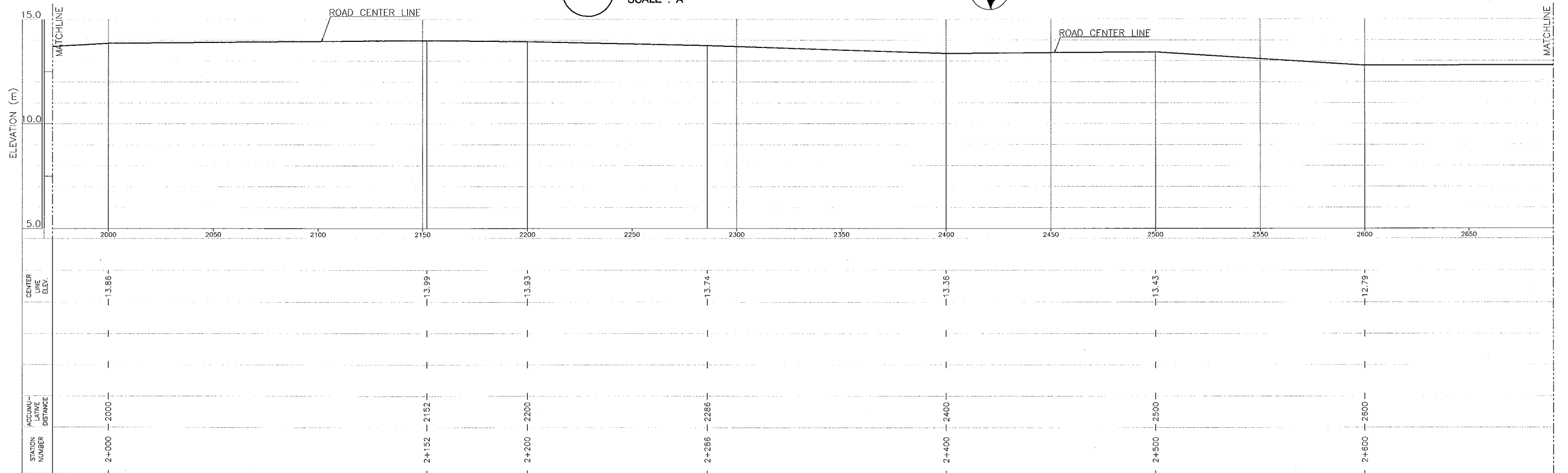
2 PROFILE (BLUMENTRITT INTERCEPTOR)
HOR. SCALE : A VER. SCALE : B





1 PLAN (BLUMENTRITT INTERCEPTOR)
SCALE : A

NOTE: The plan map is based on 1/5000 map prepared by MMEIRS.



2 PROFILE (BLUMENTRITT INTERCEPTOR)
HOR. SCALE : A VER. SCALE : B

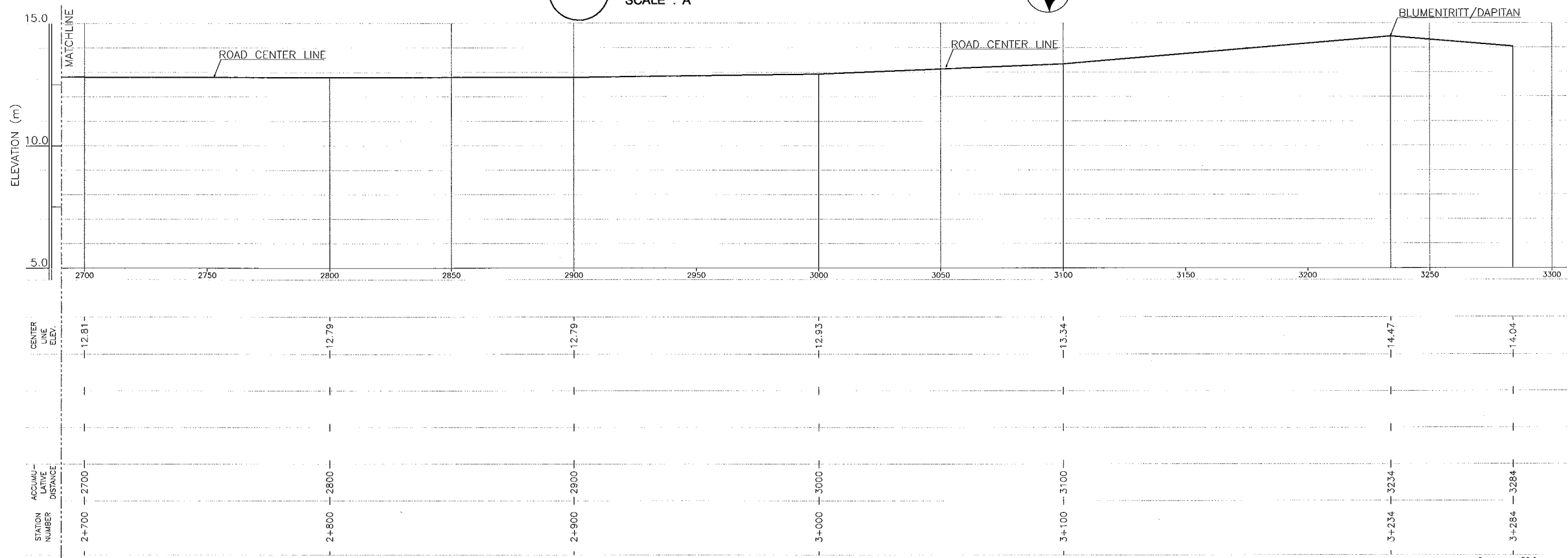


CONSULTANTS 		REPUBLIC OF THE PHILIPPINES 		PROJECT & LOCATION: THE STUDY ON DRAINAGE IMPROVEMENT IN THE CORE AREA OF METROPOLITAN MANILA	SHT. CONTENTS: PLAN & PROFILE BLUMENTRITT INTERCEPTOR (STA. 2+000 - STA. 2+600)	SHT. NO
------------------------	--	--	--	--	---	--------------------



1 PLAN (BLUMENTRITT INTERCEPTOR)
SCALE : A

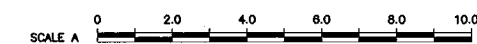
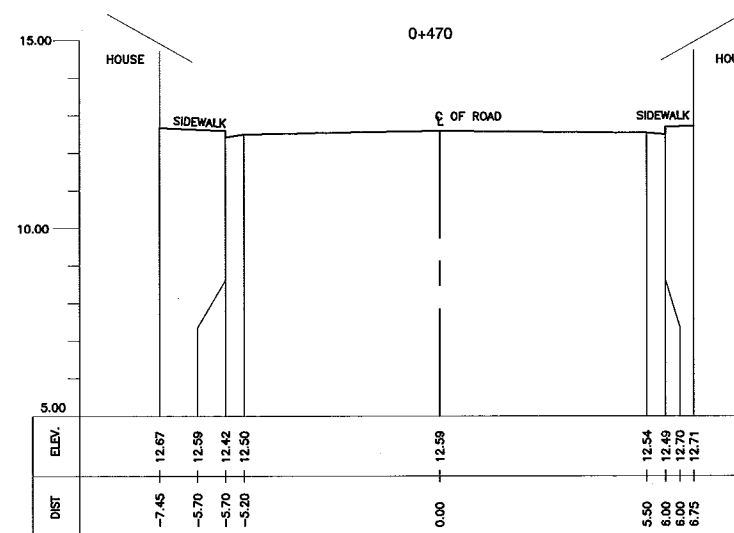
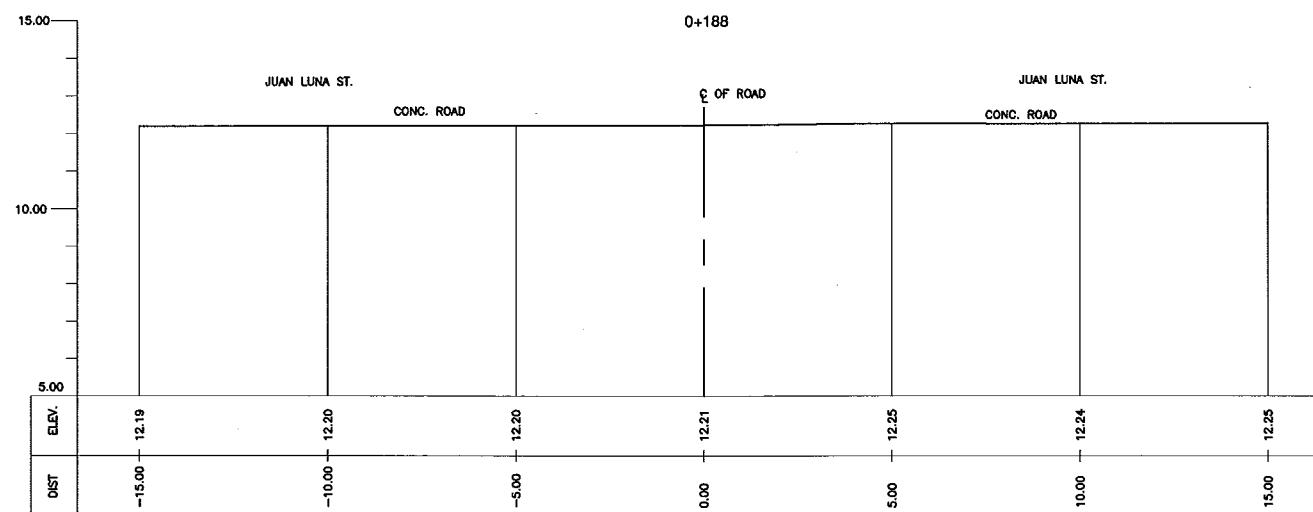
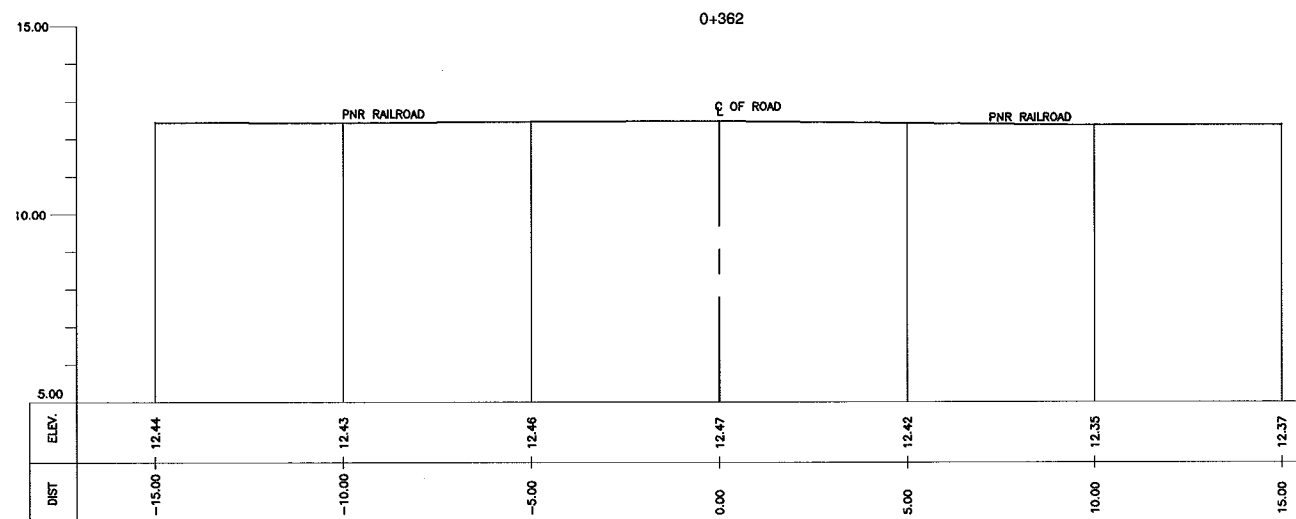
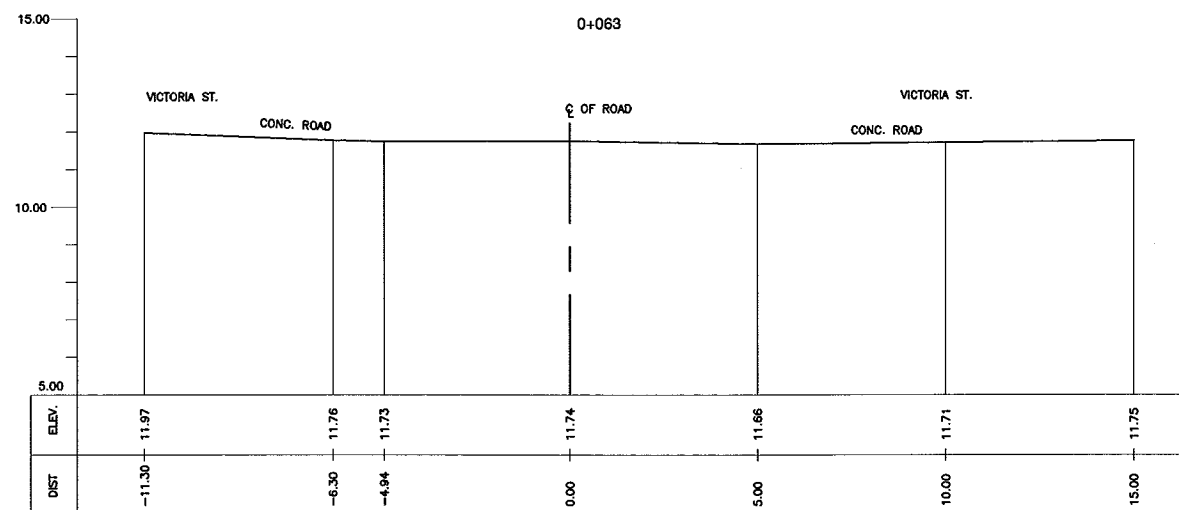
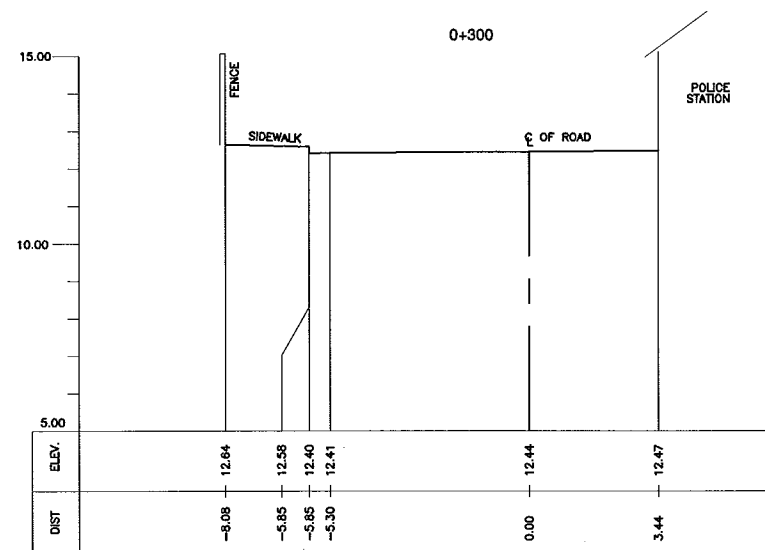
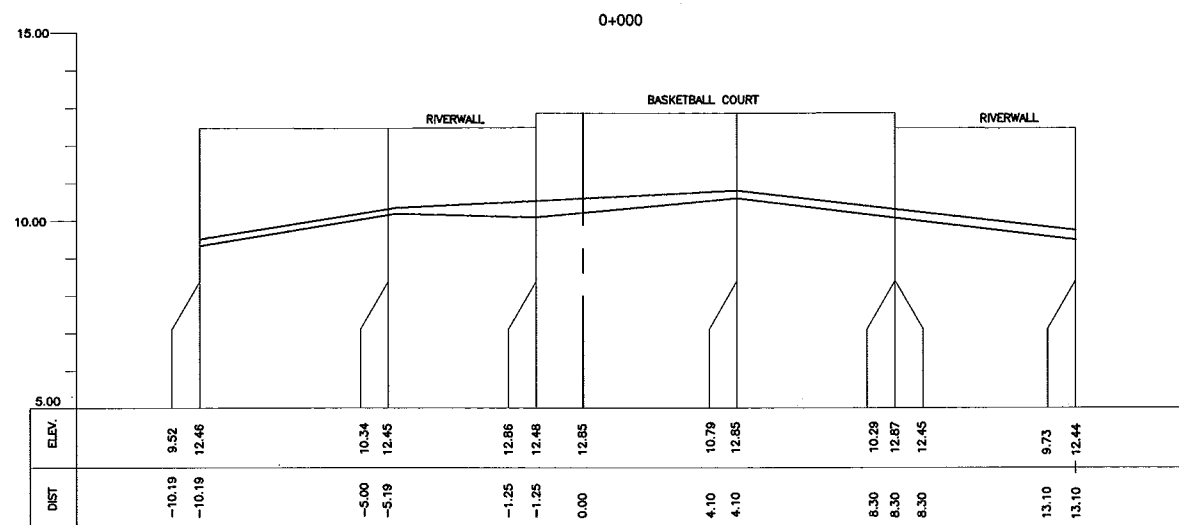
NOTE: The plan map is based on 1/5000 map prepared by MMEIRS.



2 PROFILE (BLUMENTRITT INTERCEPTOR)
HOR. SCALE : A VER. SCALE : B



<p>CONSULTANTS</p> <p>PACIFIC CONSULTANTS INTERNATIONAL IN ASSOCIATION WITH NIKKEN CONSULTANTS, INC.</p>	<p>REPUBLIC OF THE PHILIPPINES</p> <p>JICA JAPAN INTERNATIONAL COOPERATION AGENCY FOR DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS METROPOLITAN MANILA DEVELOPMENT AUTHORITY</p>	<p>PROJECT & LOCATION:</p> <p>THE STUDY ON DRAINAGE IMPROVEMENT IN THE CORE AREA OF METROPOLITAN MANILA</p>	<p>SHT. CONTENTS:</p> <p>PLAN & PROFILE BLUMENTRITT INTERCEPTOR (STA. 2+700 - STA. 3+284)</p>	<p>SHT. NO</p> <p>05 05</p>
--	---	--	---	-----------------------------



CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JICA JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:

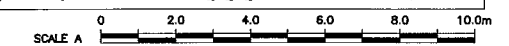
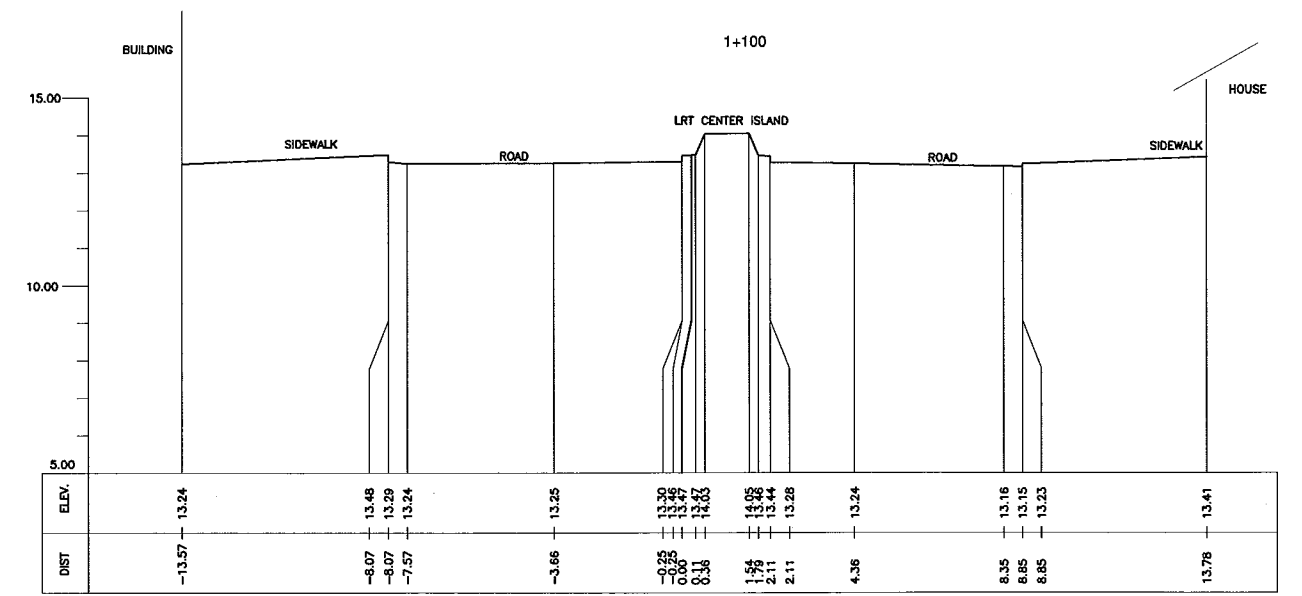
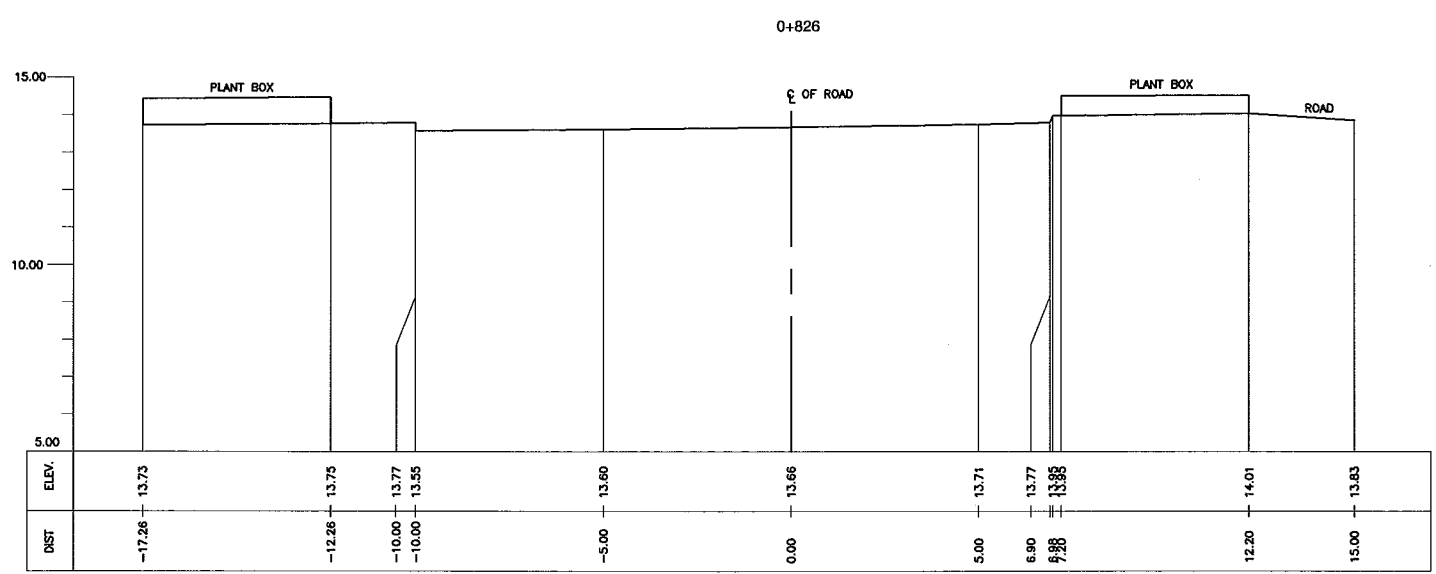
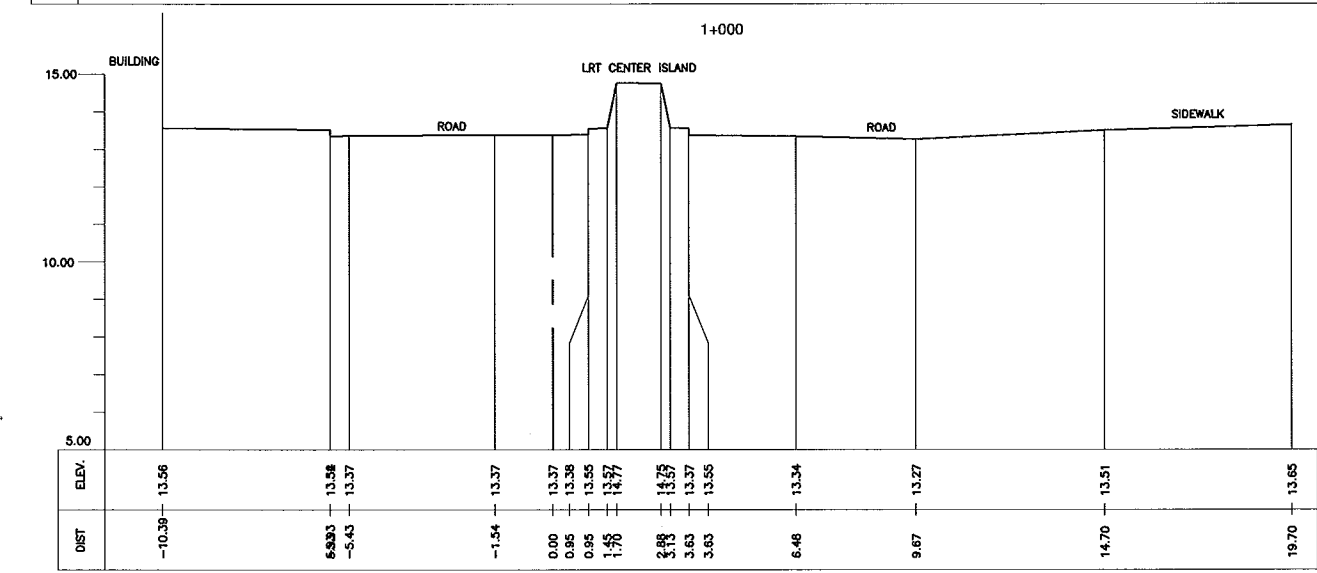
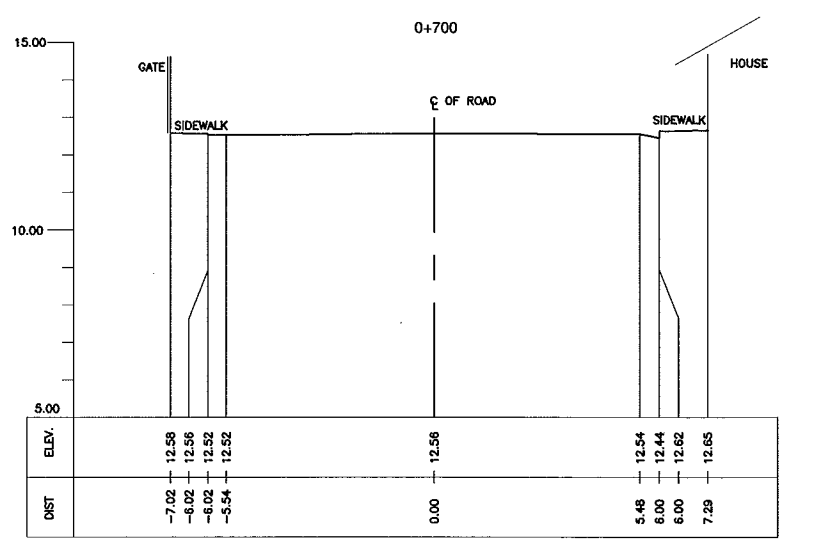
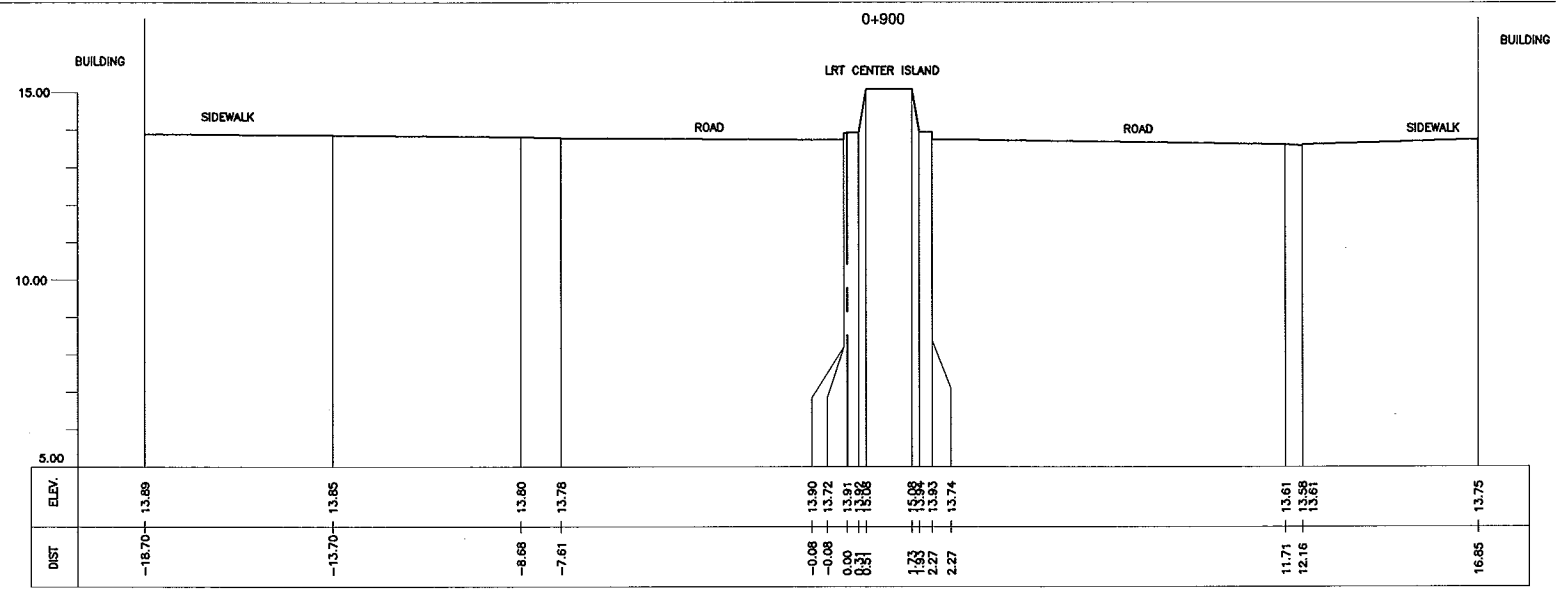
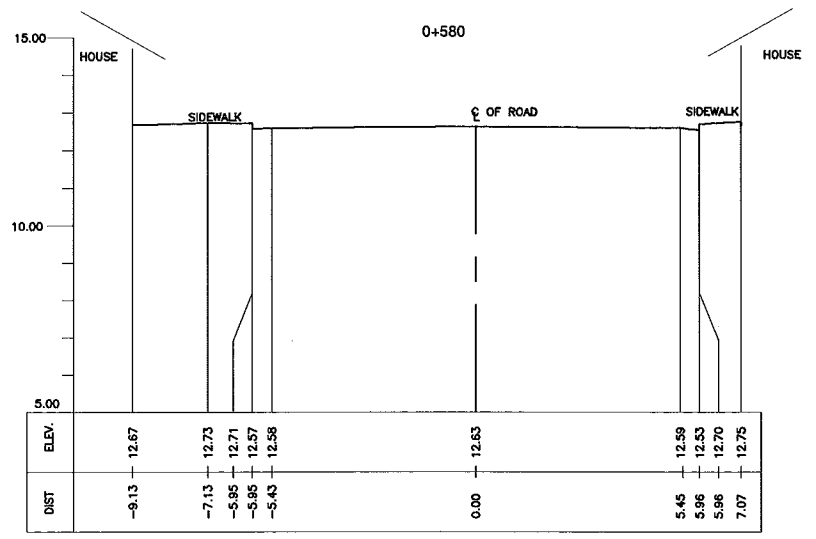
THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

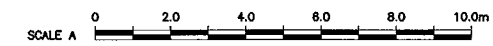
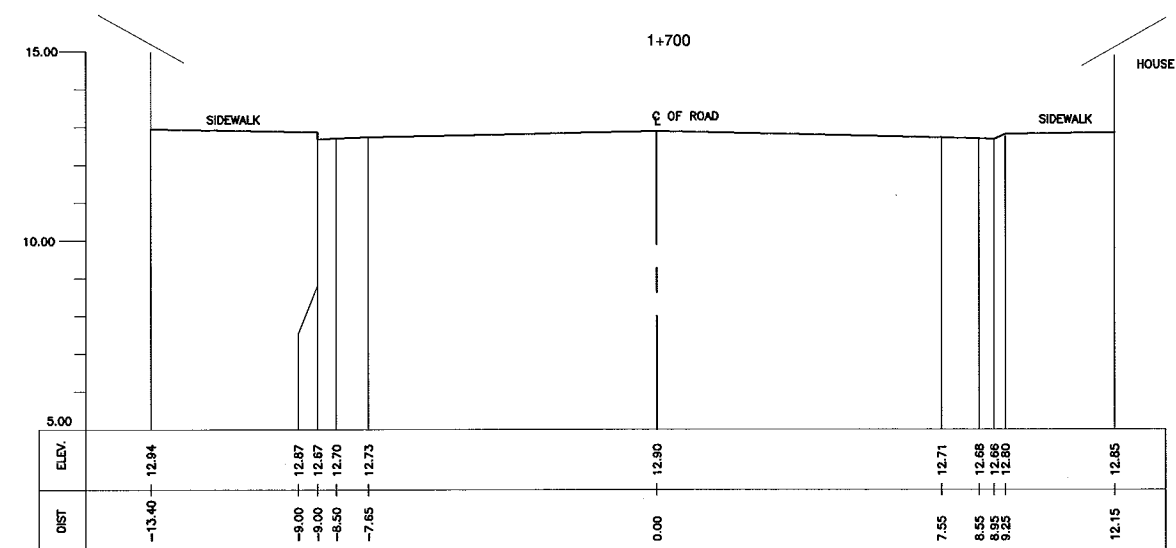
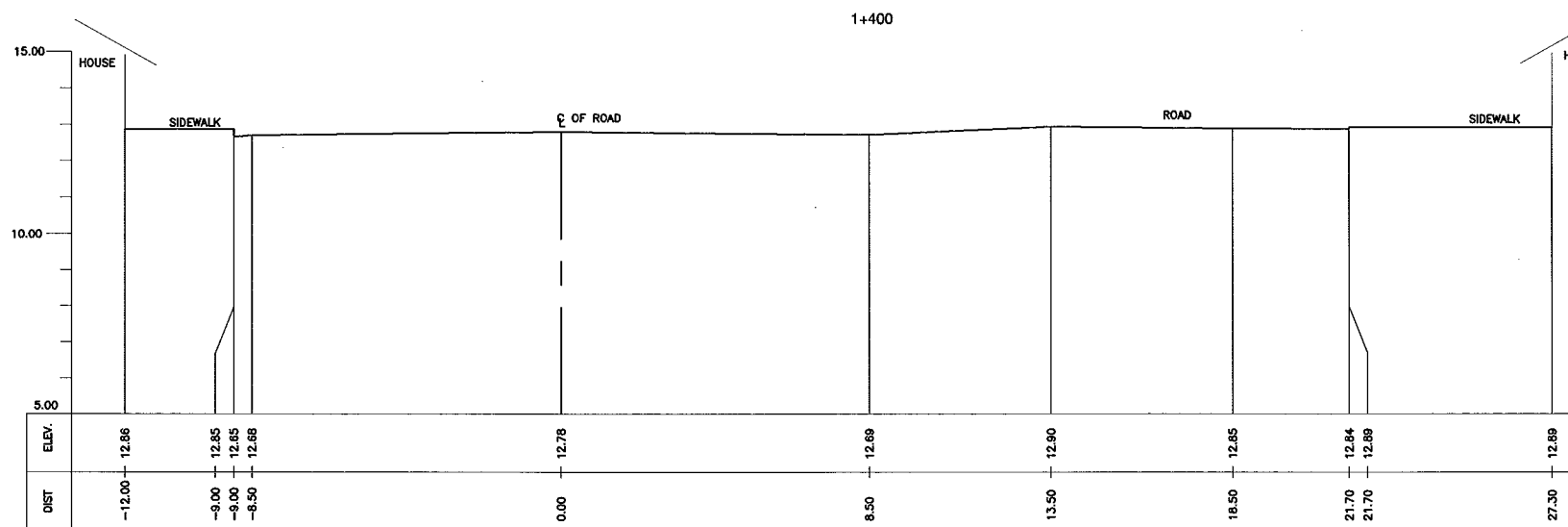
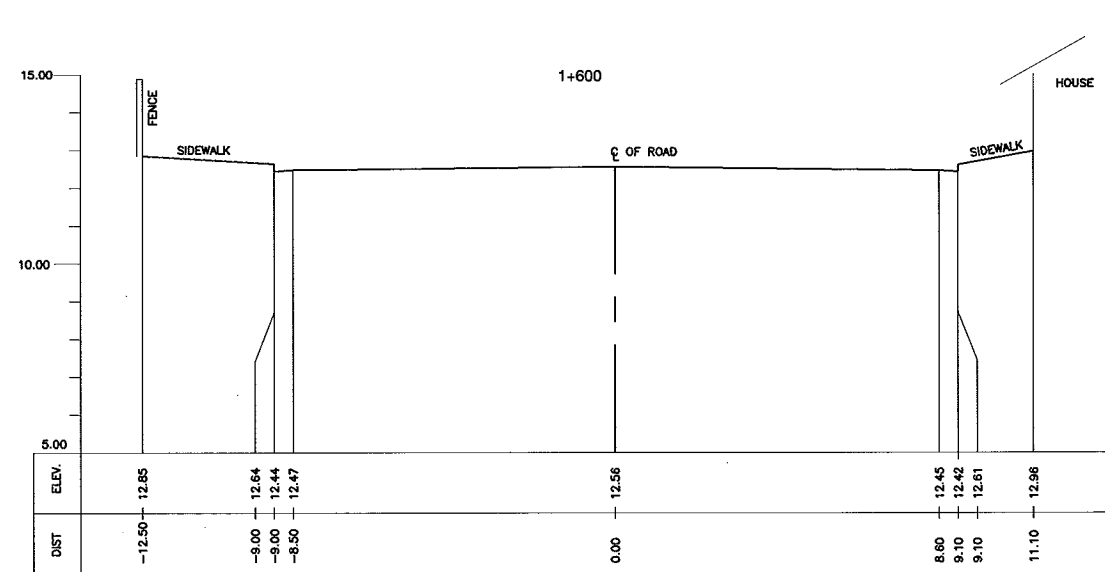
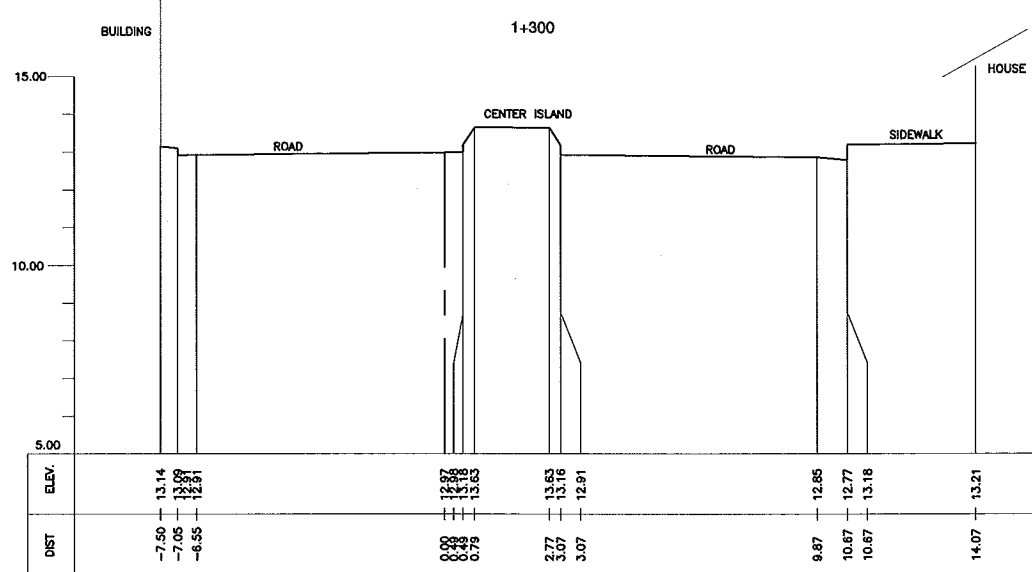
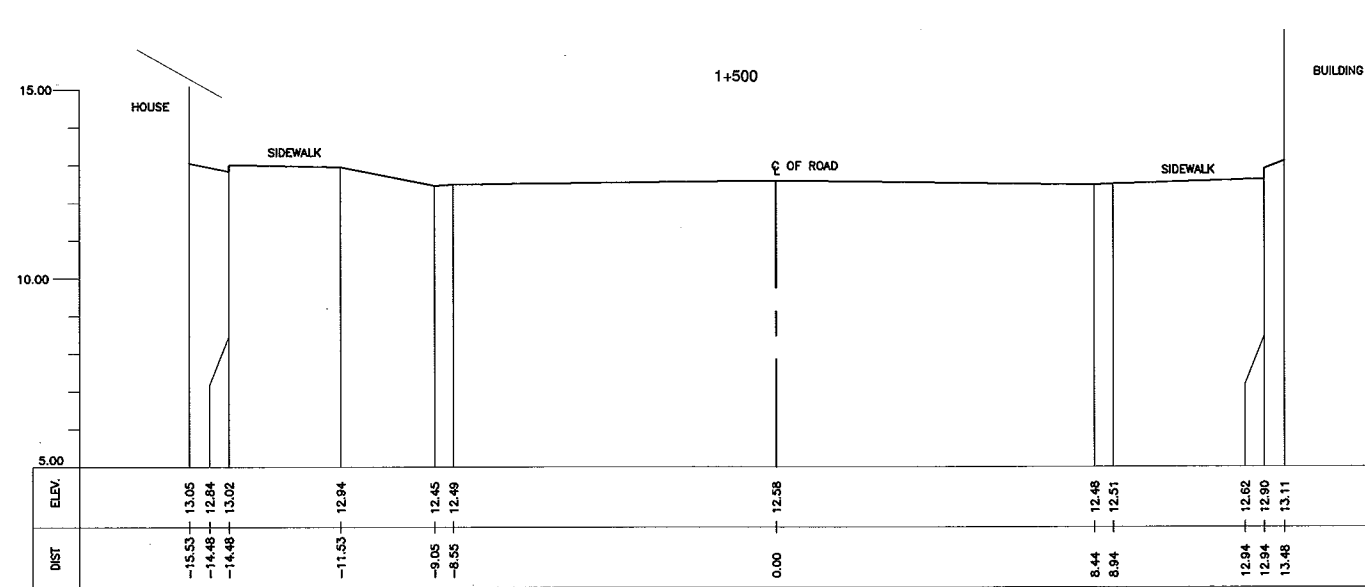
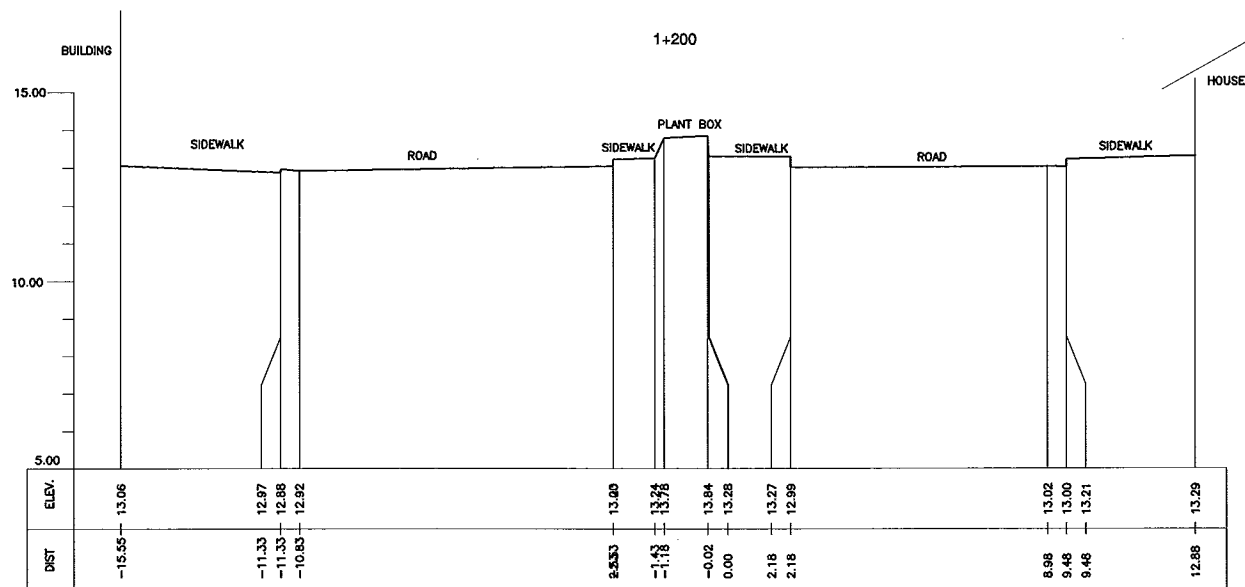
SHT. CONTENTS:

CROSS-SECTION
BLUMENTRITT INTERCEPTOR
(STA. 0+000 ~ STA. 0+470)

SHT. NO

01 06





CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JICA JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
METROPOLITAN MANILA DEVELOPMENT AUTHORITY

PROJECT & LOCATION:

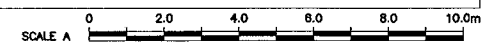
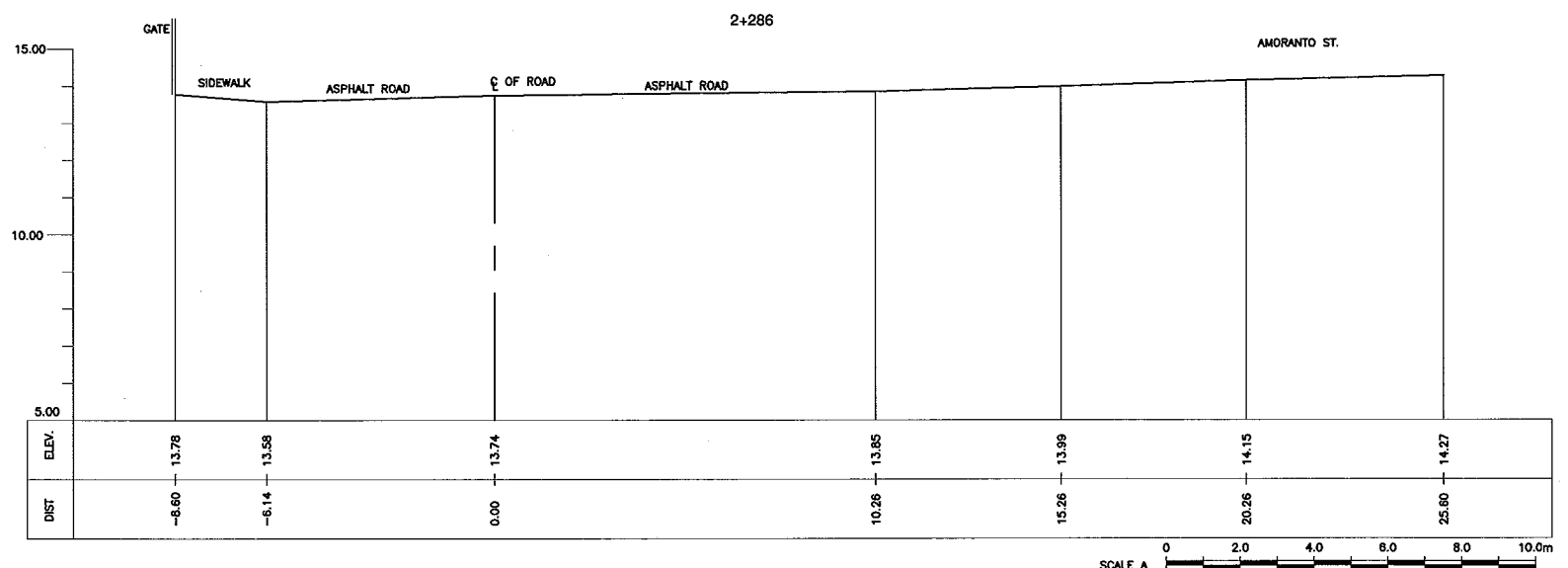
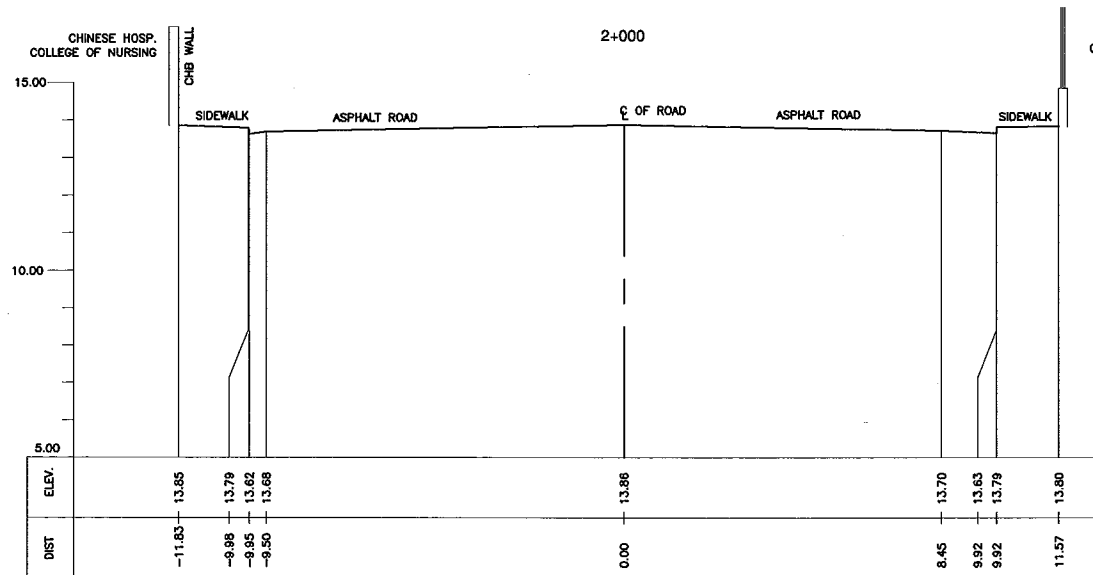
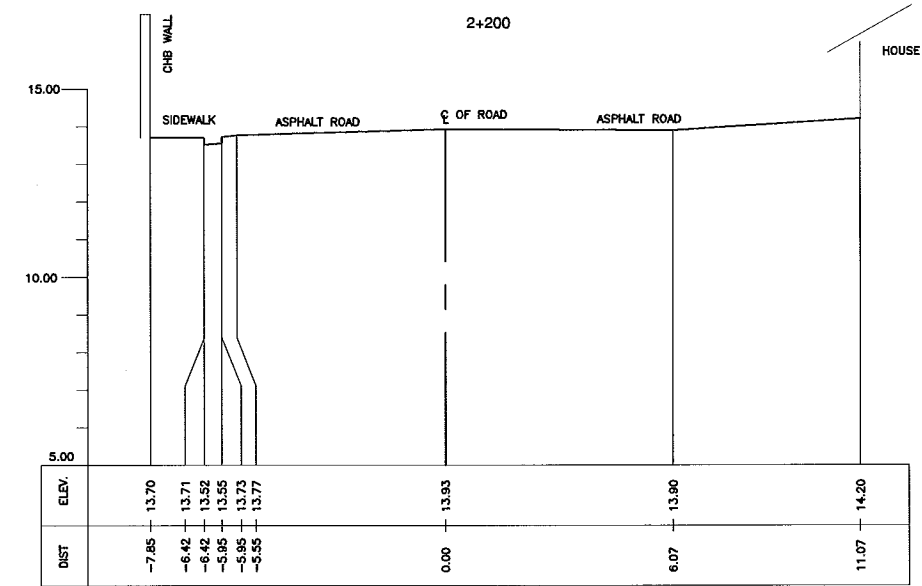
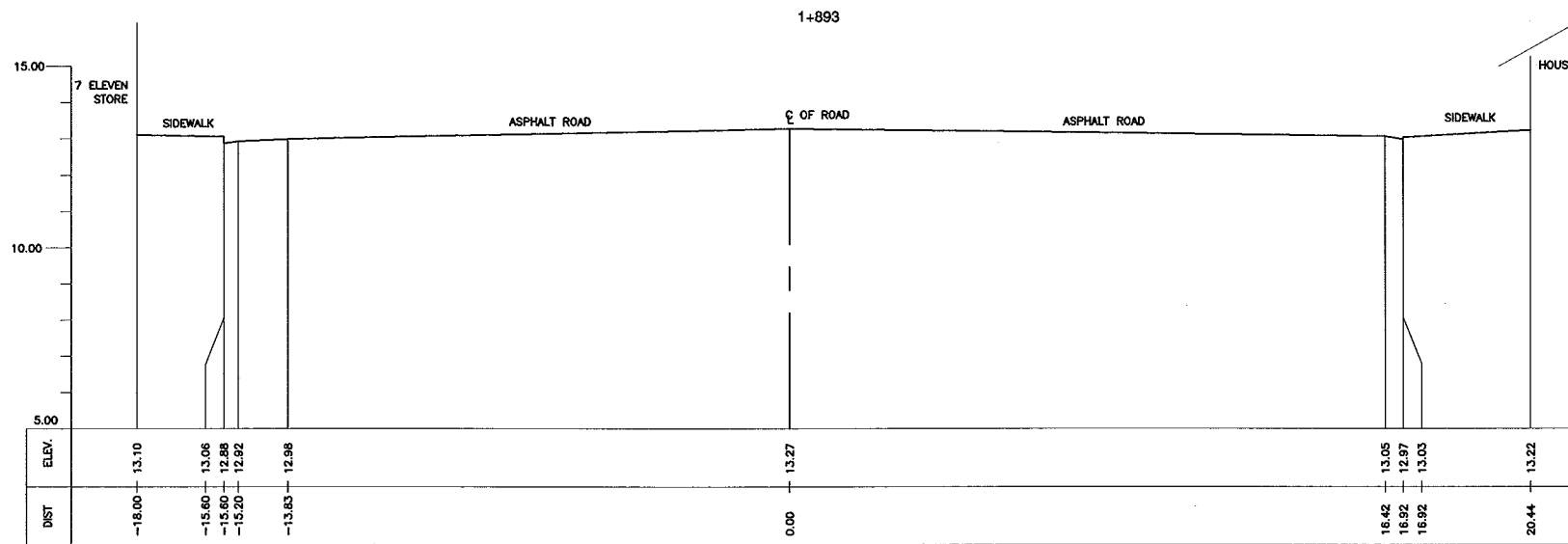
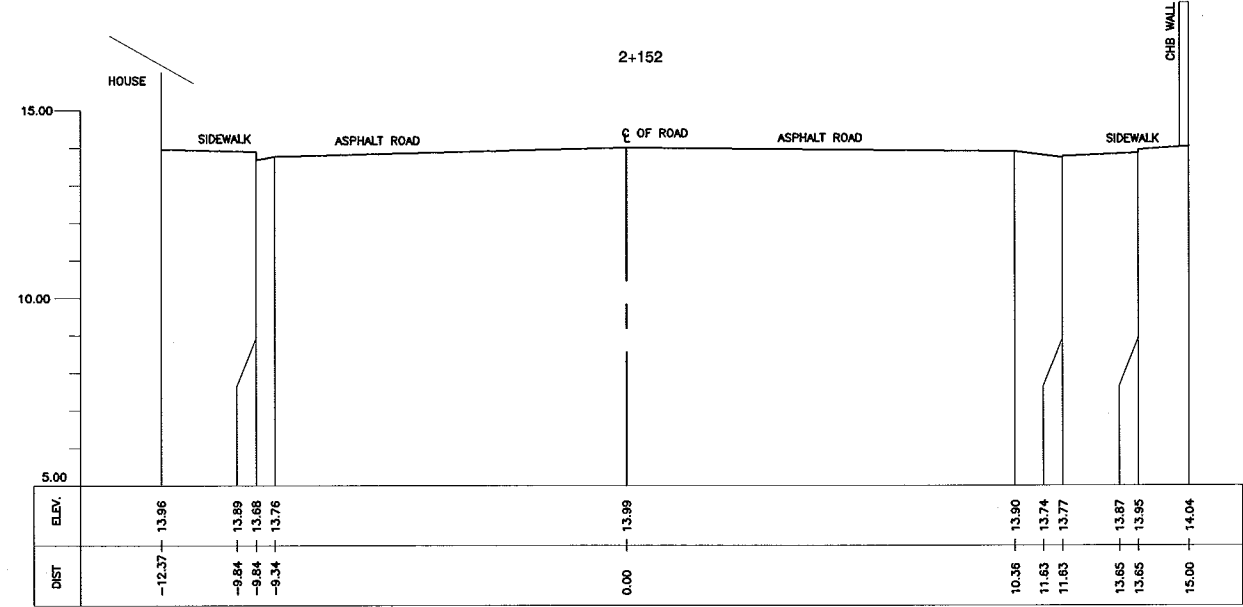
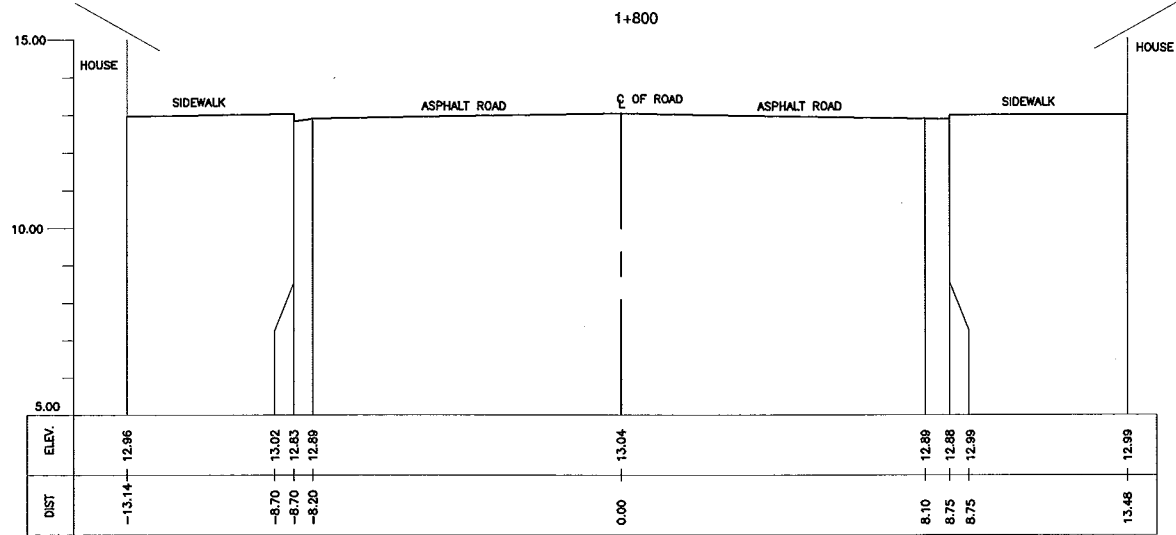
THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

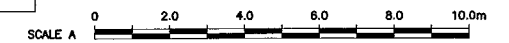
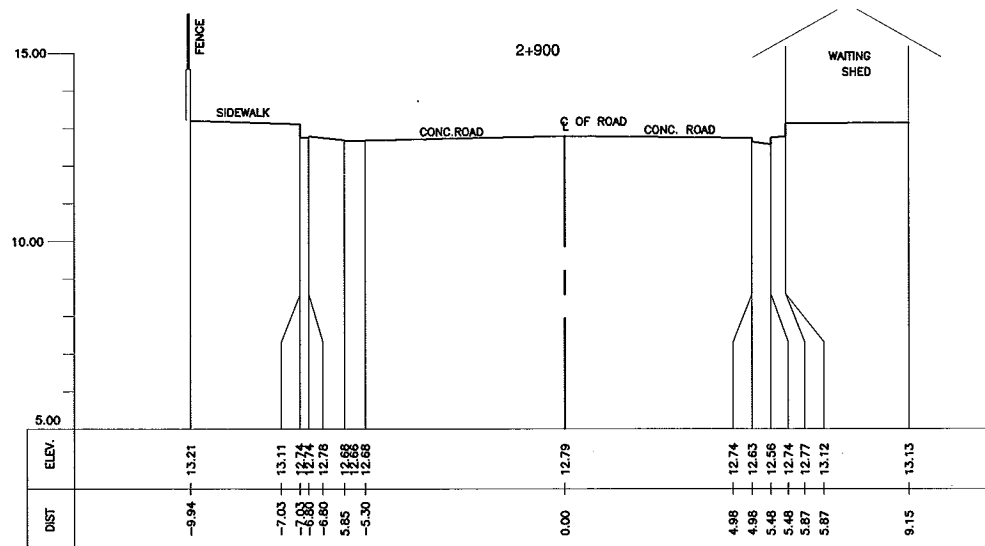
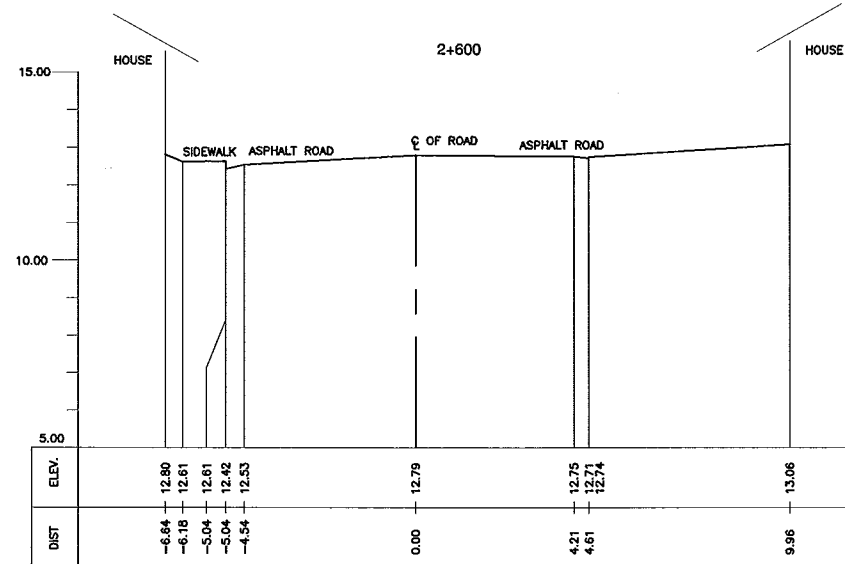
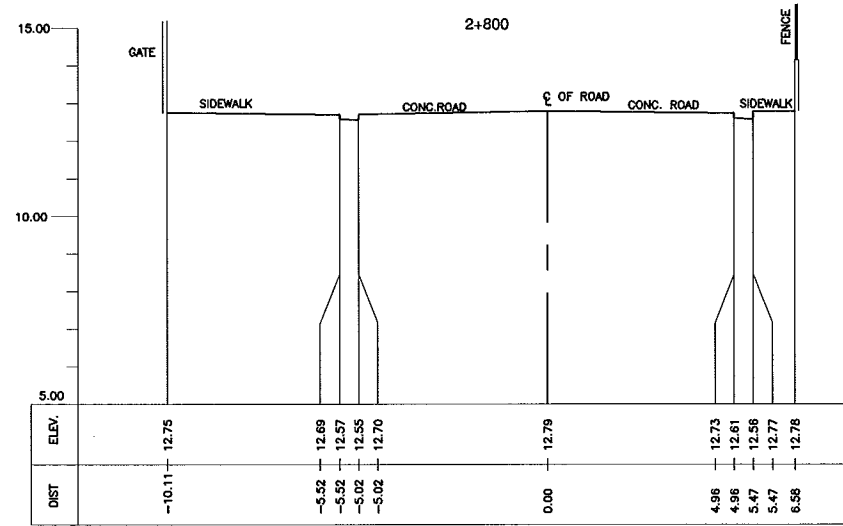
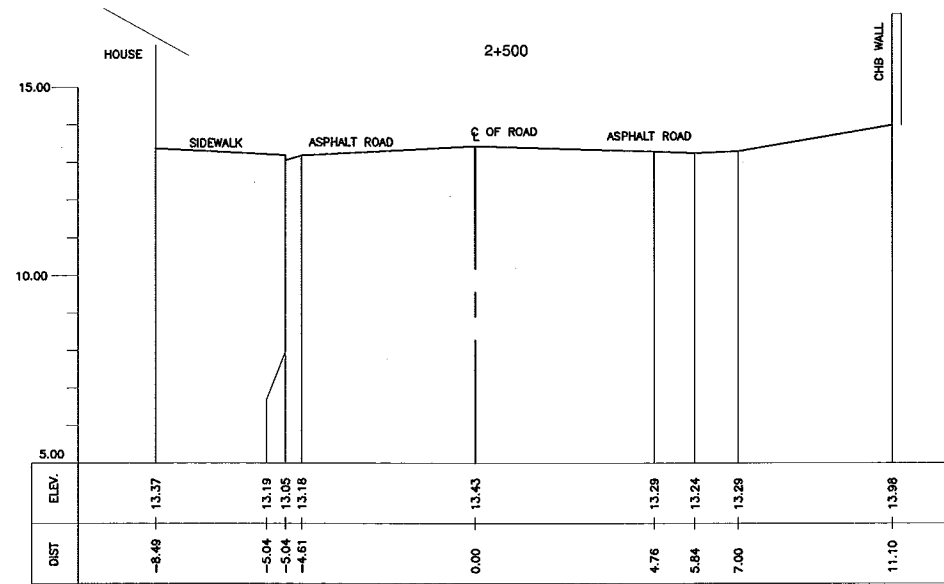
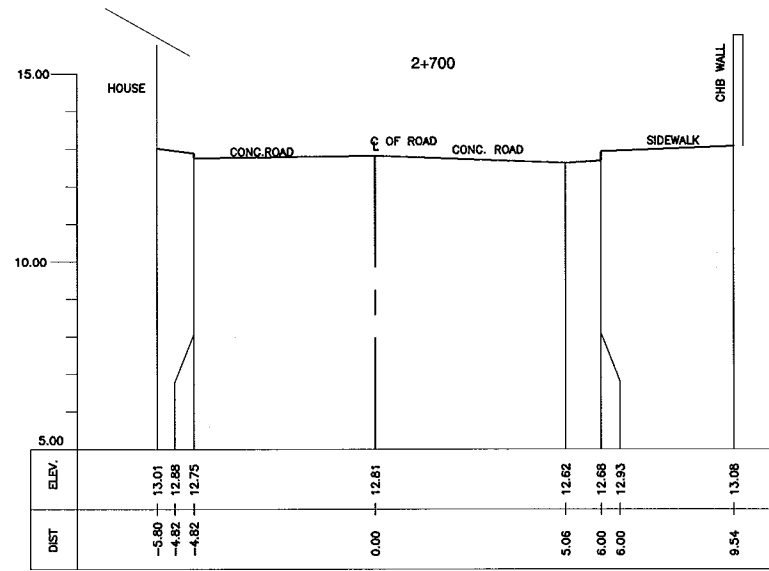
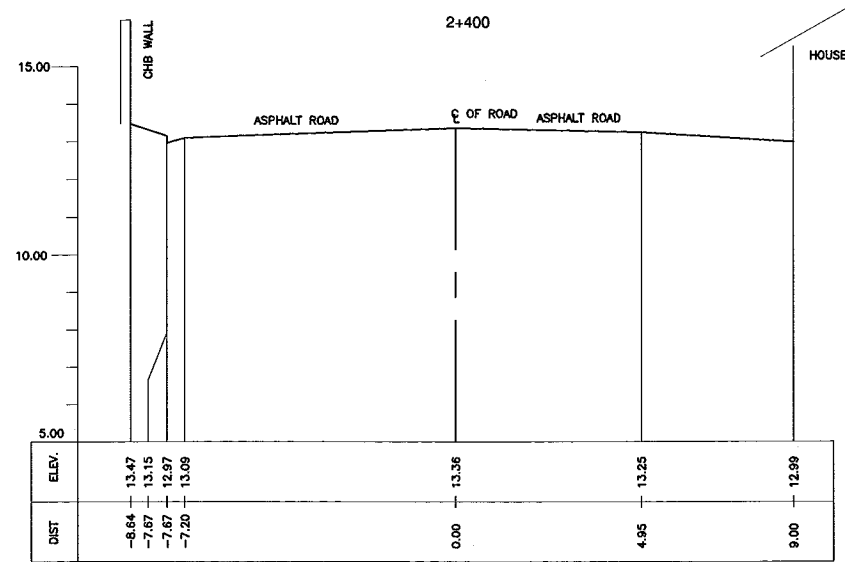
SHT. CONTENTS:

CROSS-SECTION
BLUMENTRITT INTERCEPTOR
(STA. 1+200 ~ STA. 1+700)

SHT. NO

03 06





CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

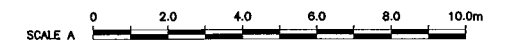
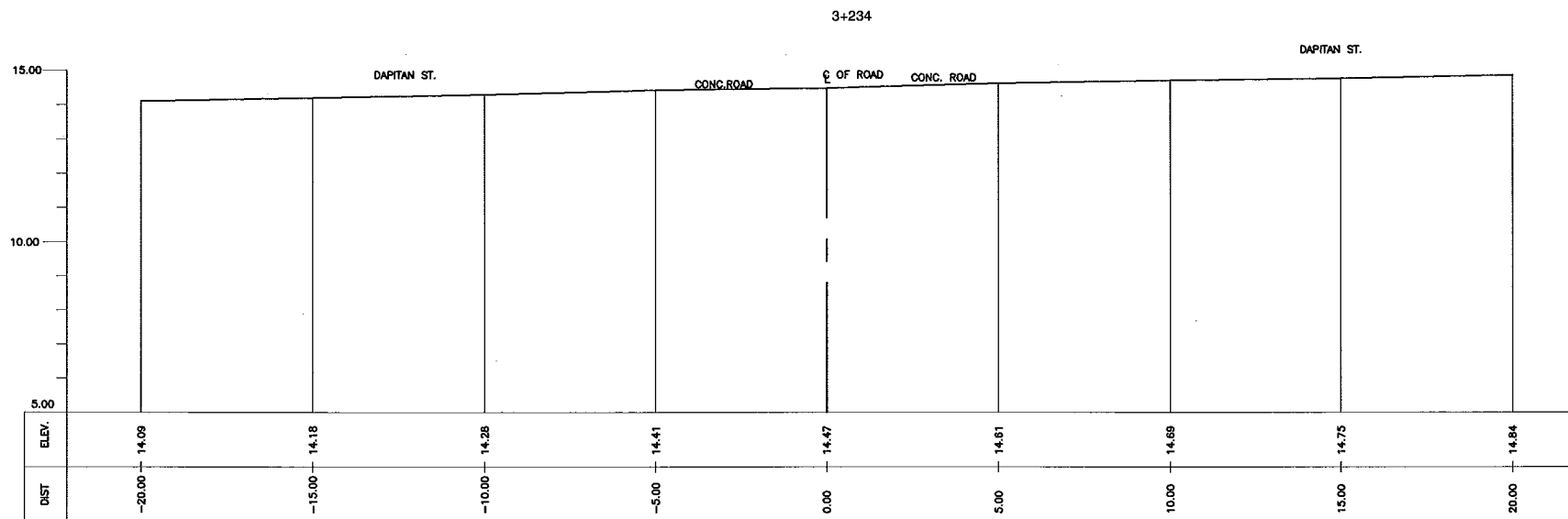
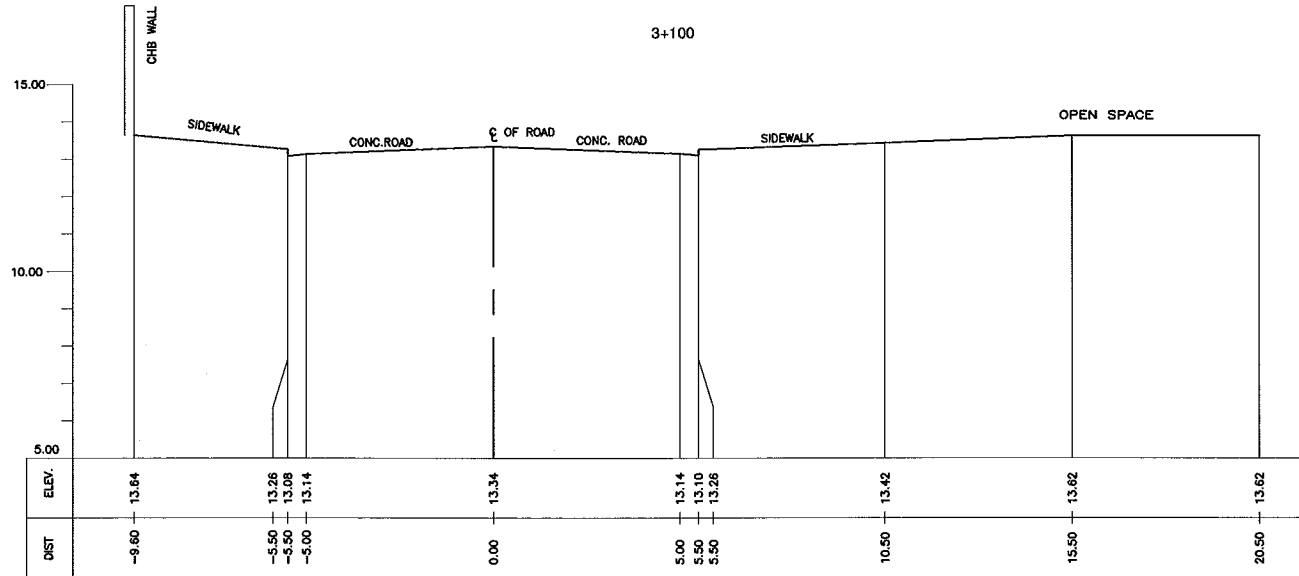
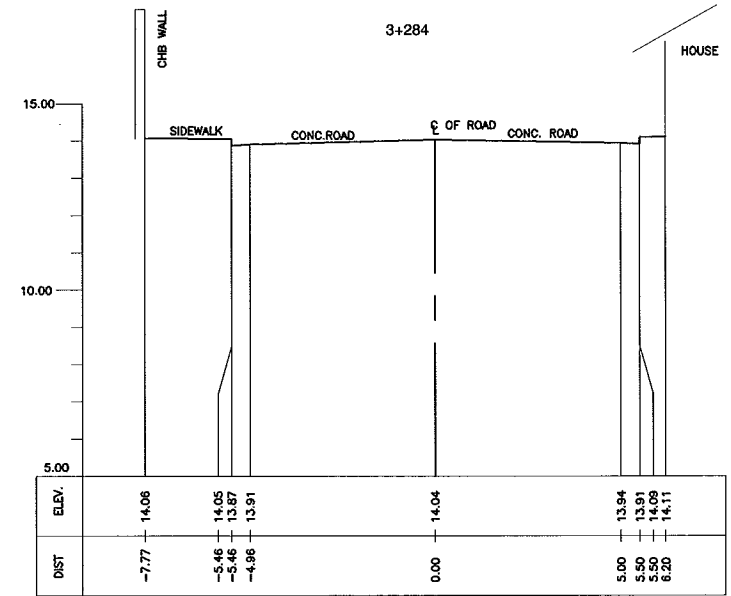
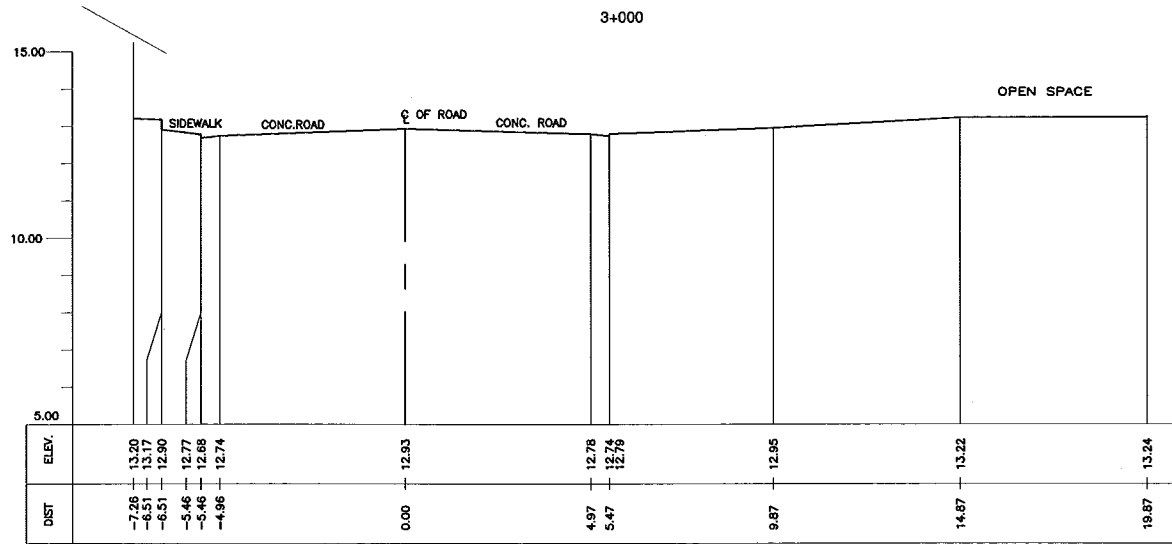
JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:
**THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA**

SHT. CONTENTS:
**CROSS-SECTION
BLUMENTRITT INTERCEPTOR
(STA. 2+400 - STA. 2+900)**

SHT. NO

05 06



CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

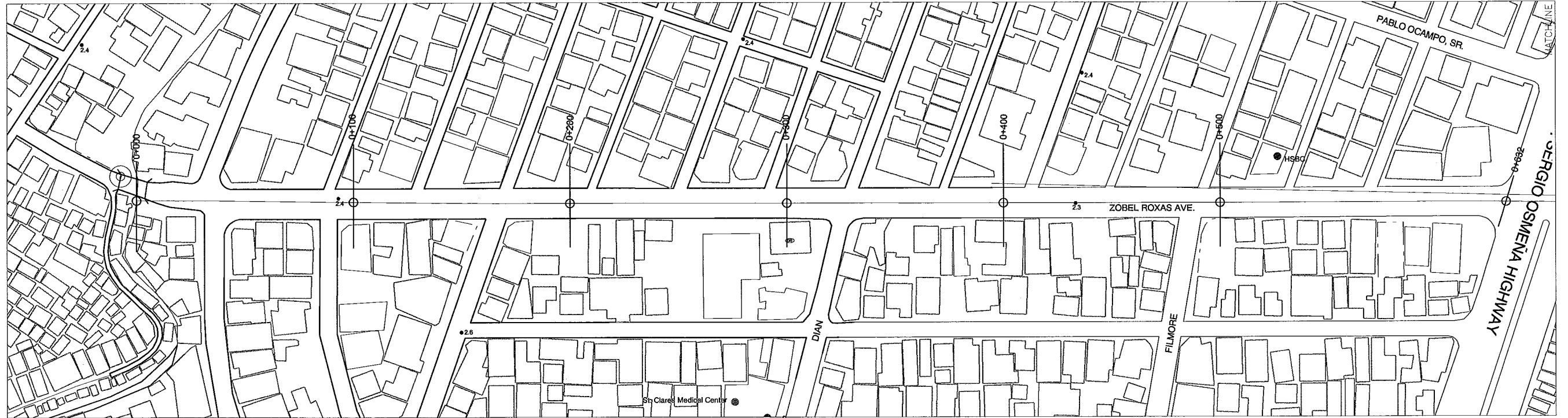
PROJECT & LOCATION:
**THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA**

SHT. CONTENTS:
**CROSS-SECTION
BLUMENTRITT INTERCEPTOR
(STA. 3+000 ~ STA. 3+284)**

SHT. NO.

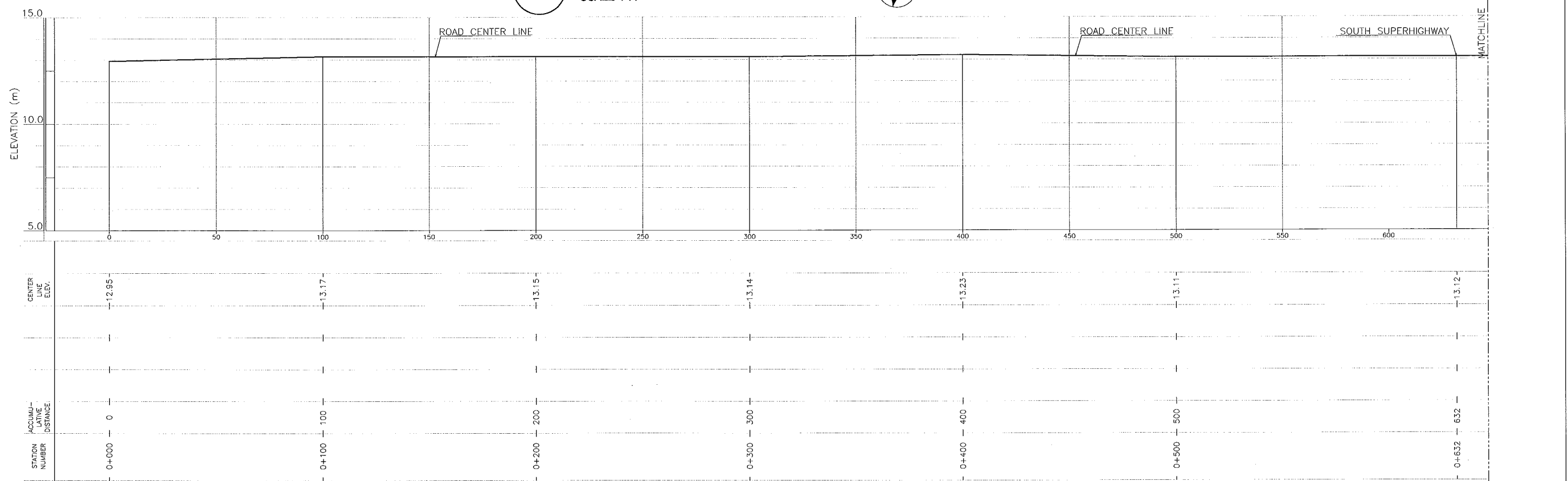
ZOBEL ROXAS DRAINAGE

MAIN

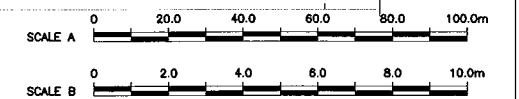


1 PLAN (ZOBEL INTERCEPTOR)
SCALE : A

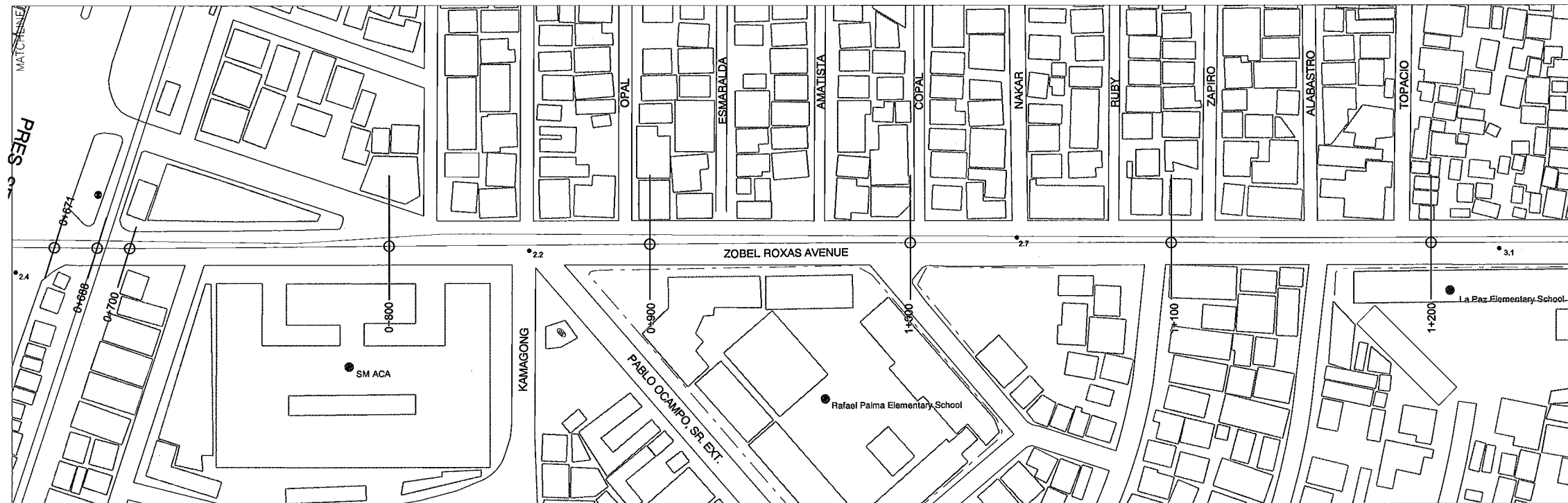
NOTE: The plan map is based on 1/5000 map prepared by MMEIRS.



2 PROFILE (ZOBEL INTERCEPTOR)
HOR. SCALE : A VER. SCALE : B



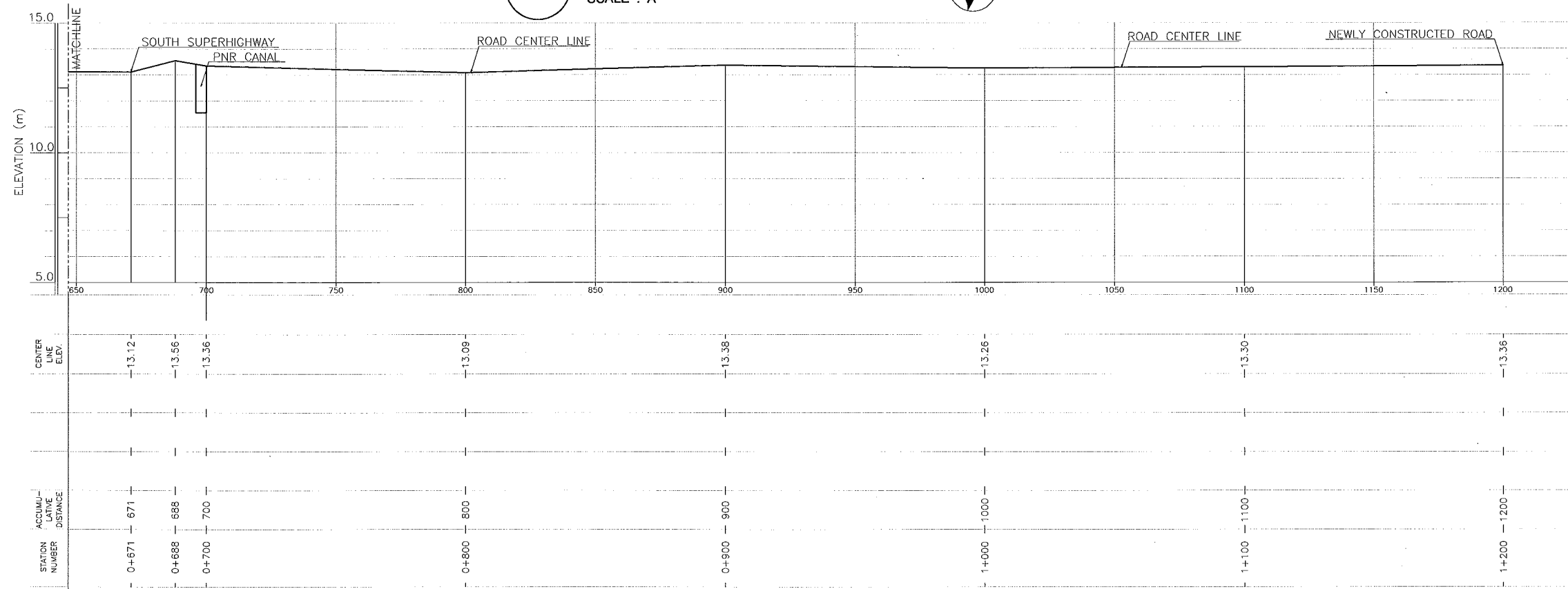
<p>CONSULTANTS</p>	<p>REPUBLIC OF THE PHILIPPINES</p>	<p>PROJECT & LOCATION:</p> <p>THE STUDY ON DRAINAGE IMPROVEMENT IN THE CORE AREA OF METROPOLITAN MANILA</p>	<p>SHT. CONTENTS:</p> <p>PLAN & PROFILE ZOBEL INTERCEPTOR (STA. 0+000 - STA. 0+632)</p>	<p>SHT. NO</p> <p>01 02</p>
--------------------	------------------------------------	--	---	-----------------------------



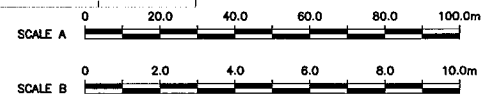
1 PLAN (ZOBEL INTERCEPTOR)
SCALE : A

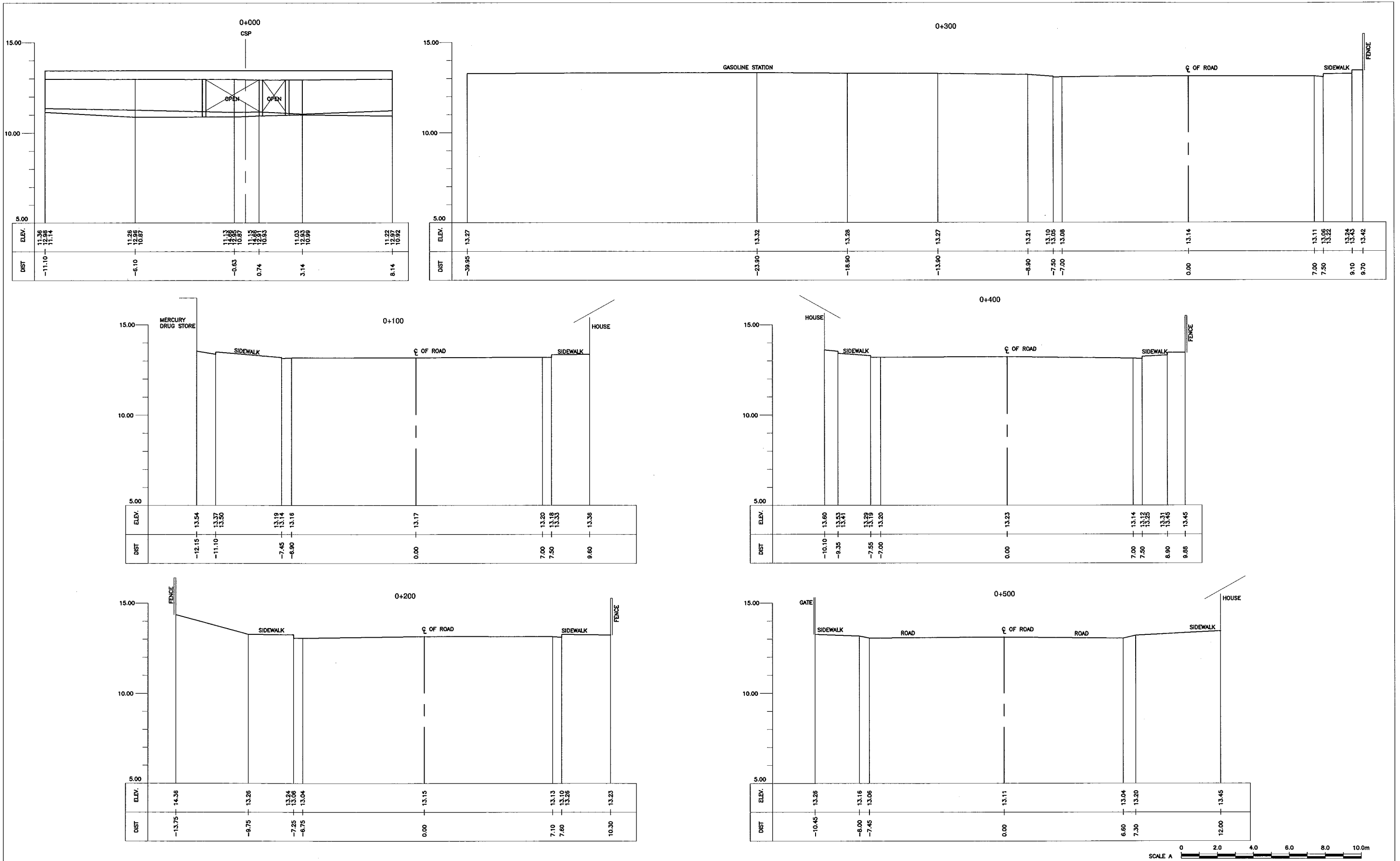


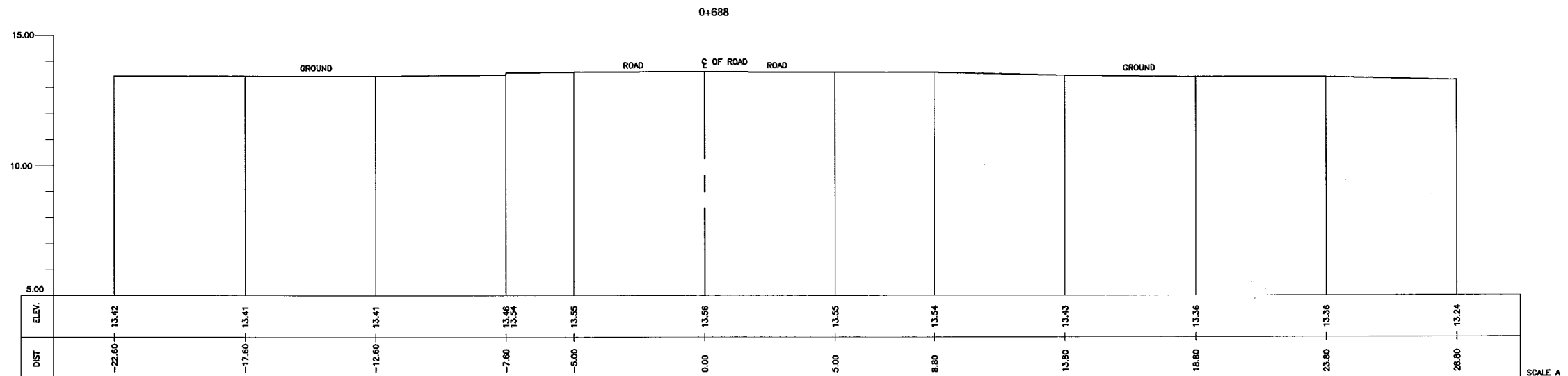
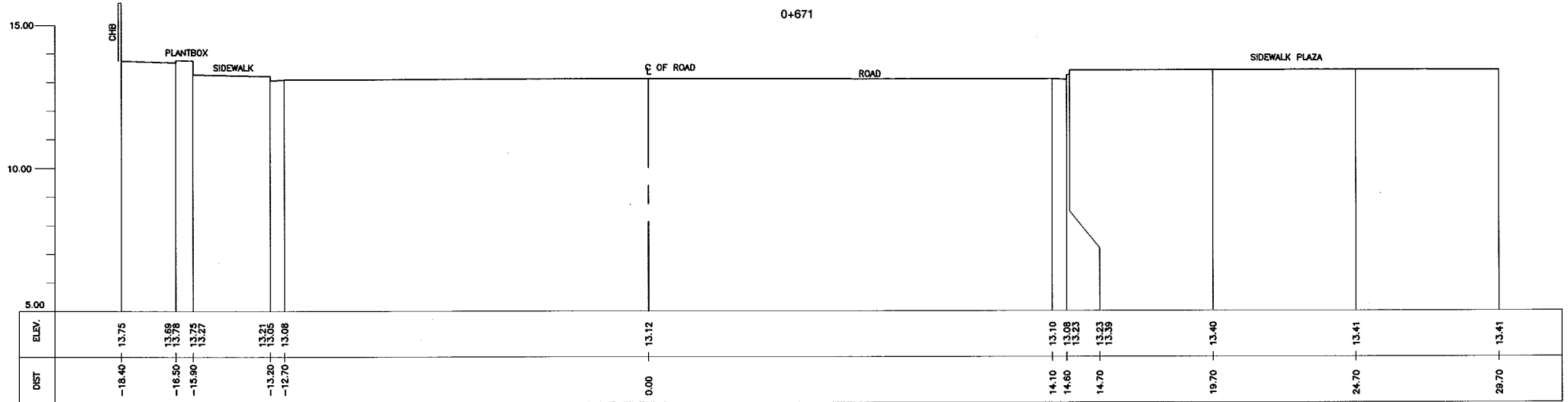
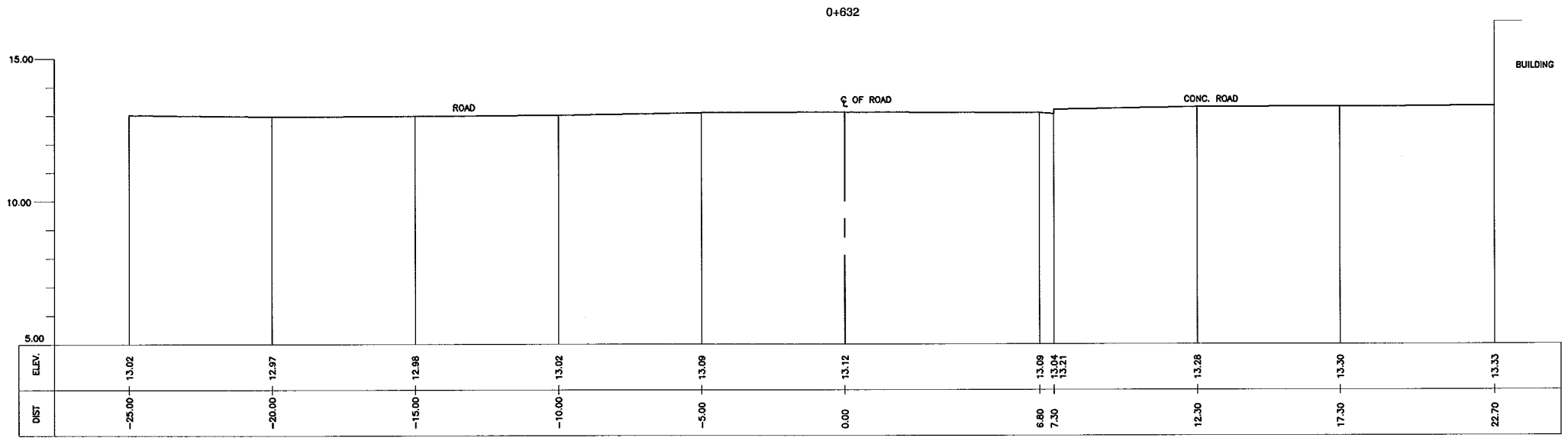
NOTE: The plan map is based on 1/5000 map prepared by MMEIRS.



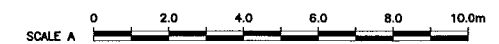
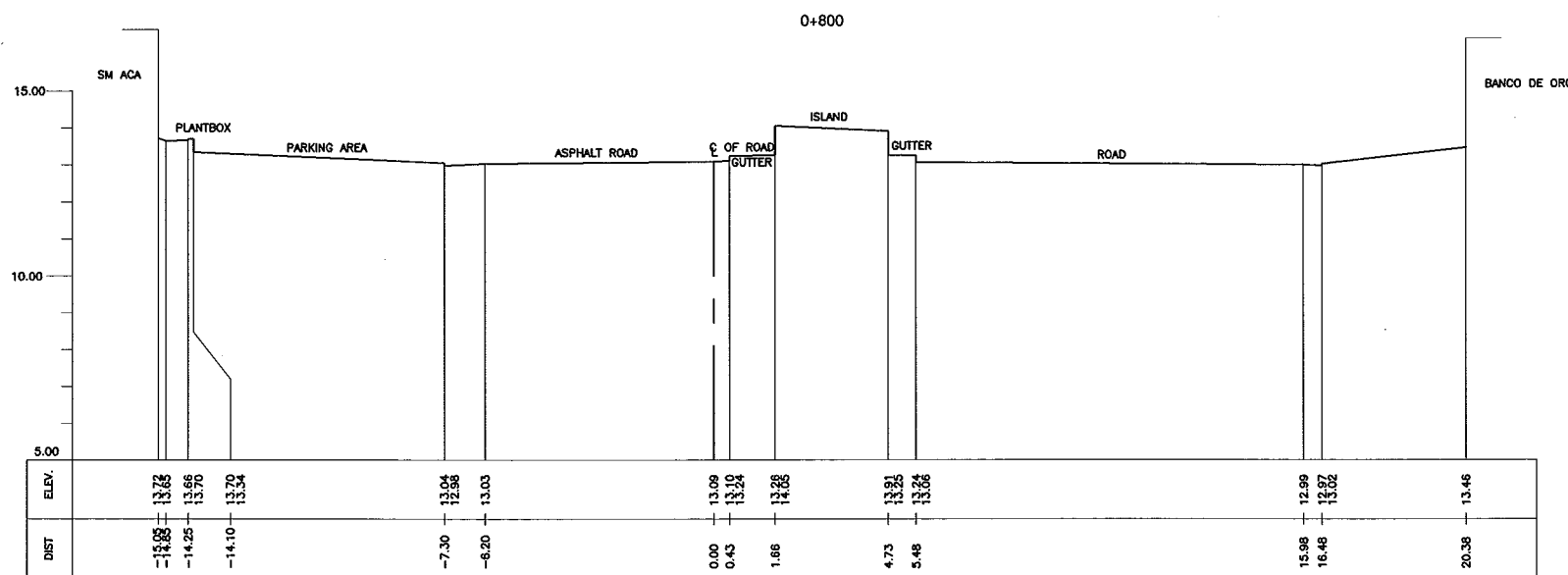
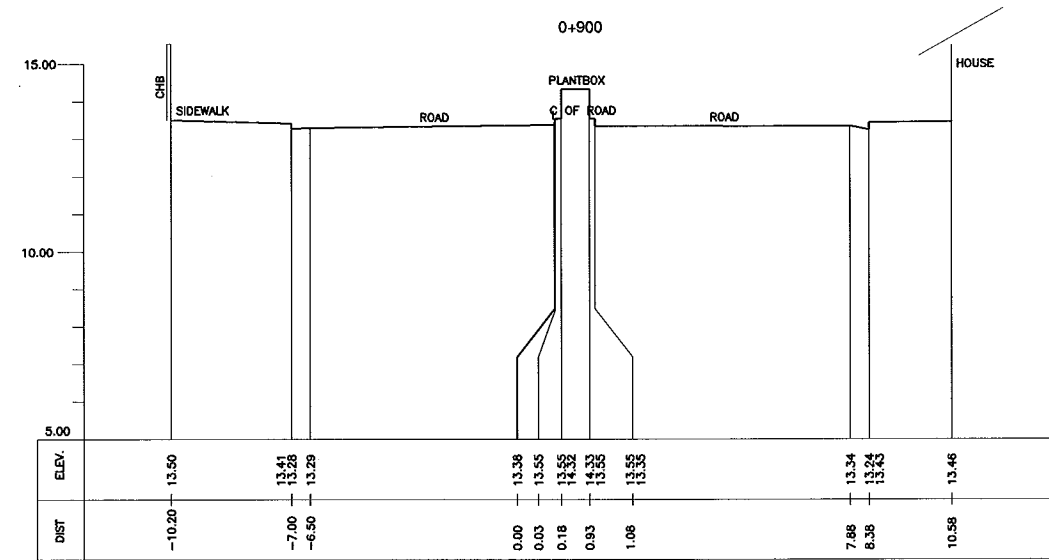
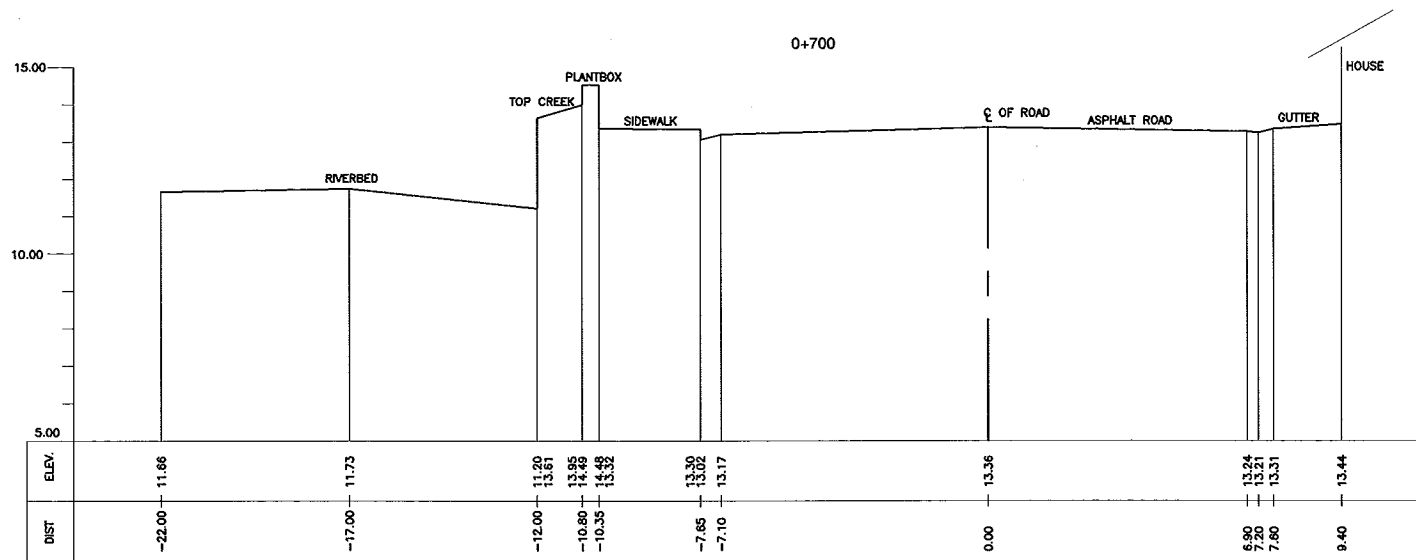
2 PROFILE (ZOBEL INTERCEPTOR)
HOR. SCALE : A VER. SCALE : B

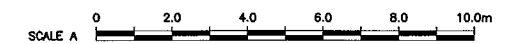
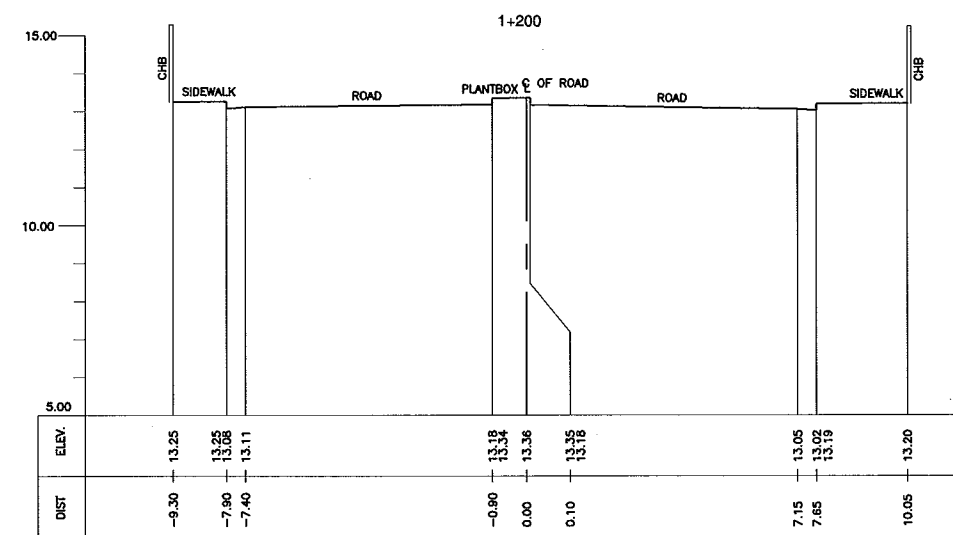
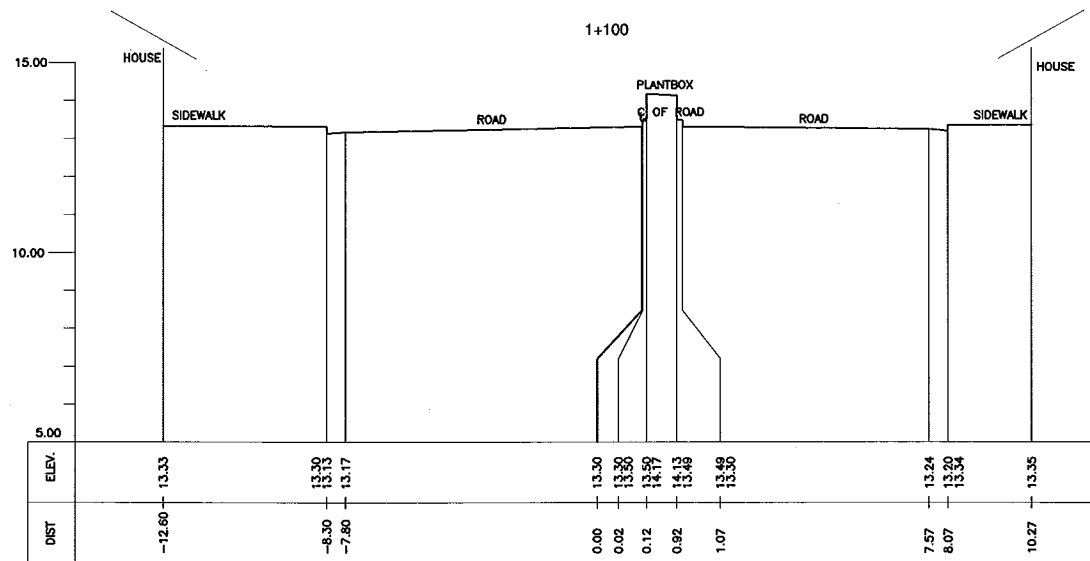
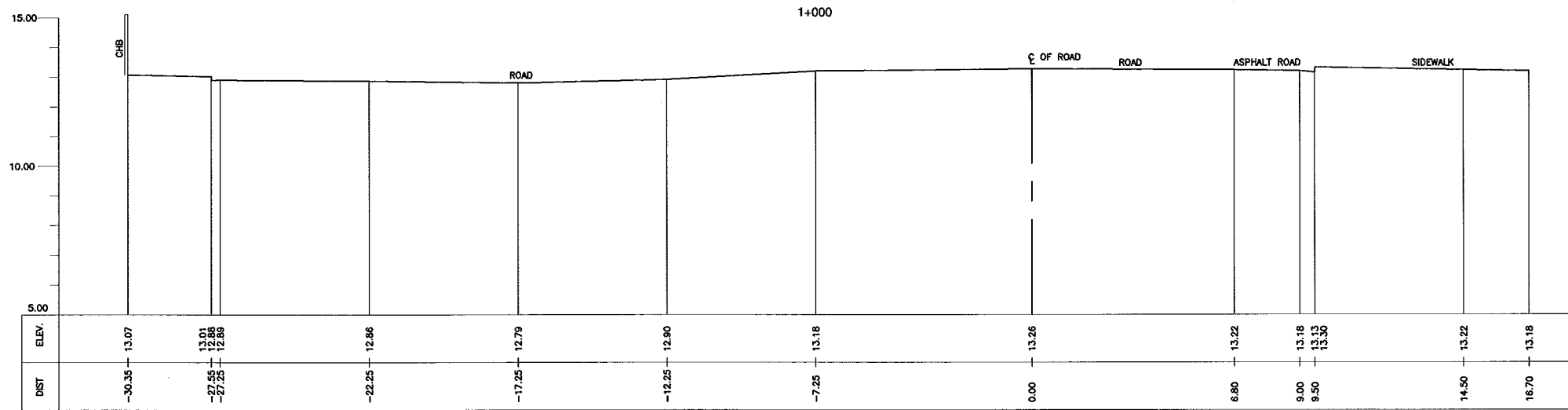






<p>CONSULTANTS</p> <p>PACIFIC CONSULTANTS INTERNATIONAL IN ASSOCIATION WITH NIKKEN CONSULTANTS, INC.</p>	<p>REPUBLIC OF THE PHILIPPINES</p> <p>JICA JAPAN INTERNATIONAL COOPERATION AGENCY FOR DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS</p>	<p>PROJECT & LOCATION:</p> <p style="text-align: center;">THE STUDY ON DRAINAGE IMPROVEMENT IN THE CORE AREA OF METROPOLITAN MANILA</p>	<p>SHT. CONTENTS:</p> <p style="text-align: center;">CROSS-SECTION ZOBEL INTERCEPTOR (STA. 0+632 - STA. 0+688)</p>	<p>SHT. NO</p> <div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> 02 04 </div>
--	---	--	--	--





CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JICA JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:

THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

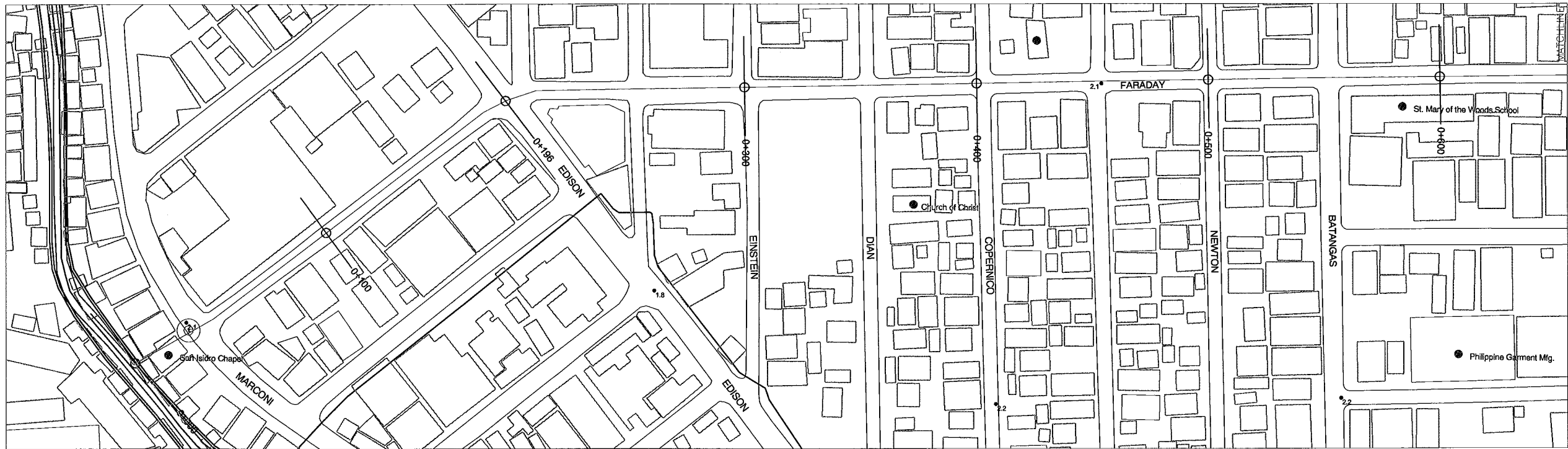
SHT. CONTENTS:

CROSS-SECTION
ZOBEL INTERCEPTOR
(STA. 1+000 ~ STA. 1+200)

SHT. NO

04 04

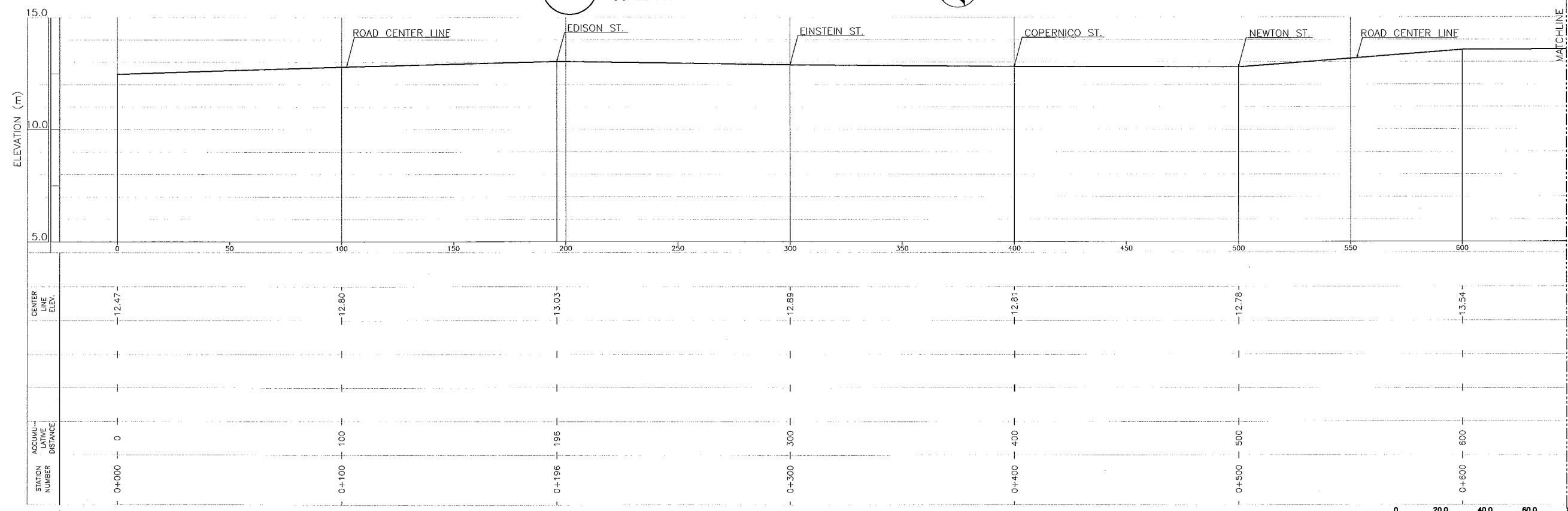
FARADAY DRAINAGE MAIN



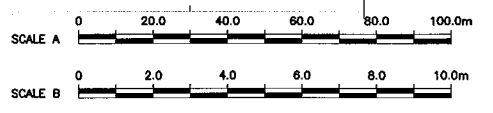
1 PLAN (FARADAY INTERCEPTOR)
SCALE : A

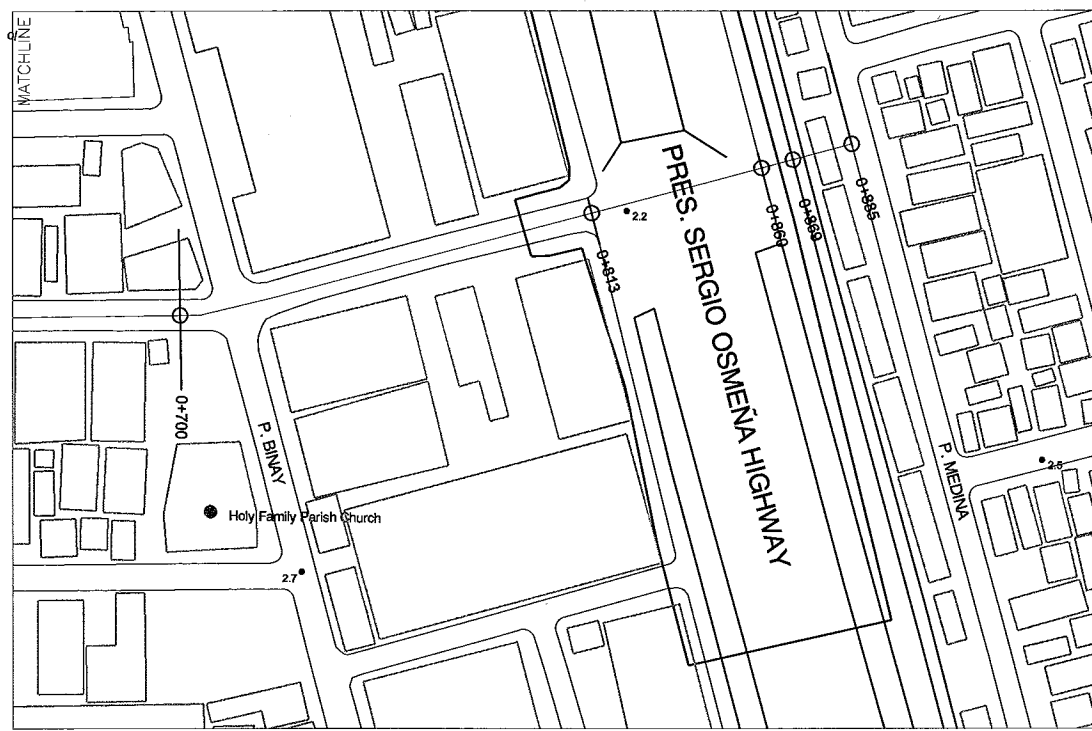


NOTE: The plan map is based on 1/5000 map prepared by MMEIRS.

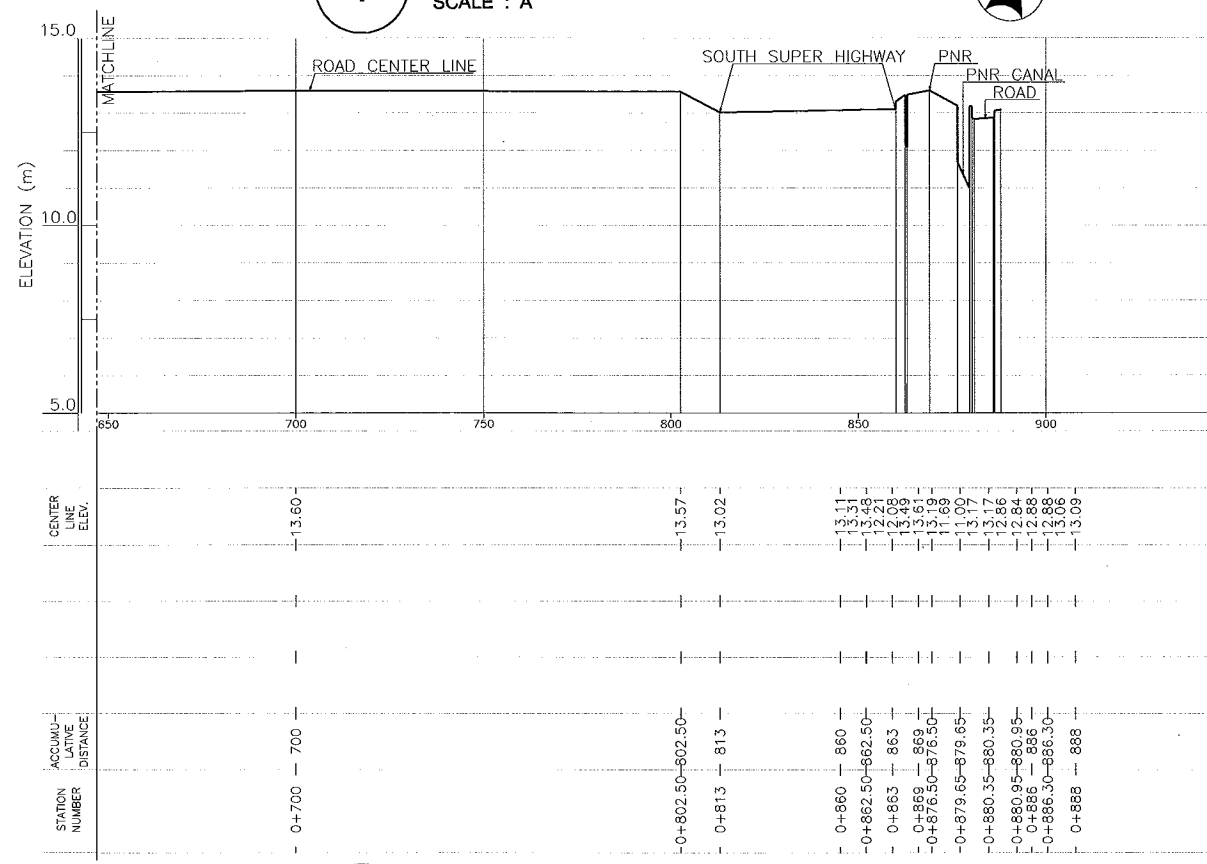


2 PROFILE (FARADAY INTERCEPTOR)
HOR. SCALE : A VER. SCALE : B



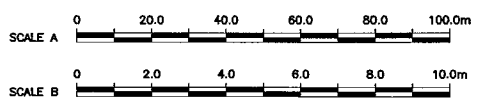


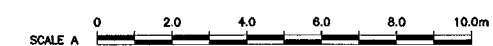
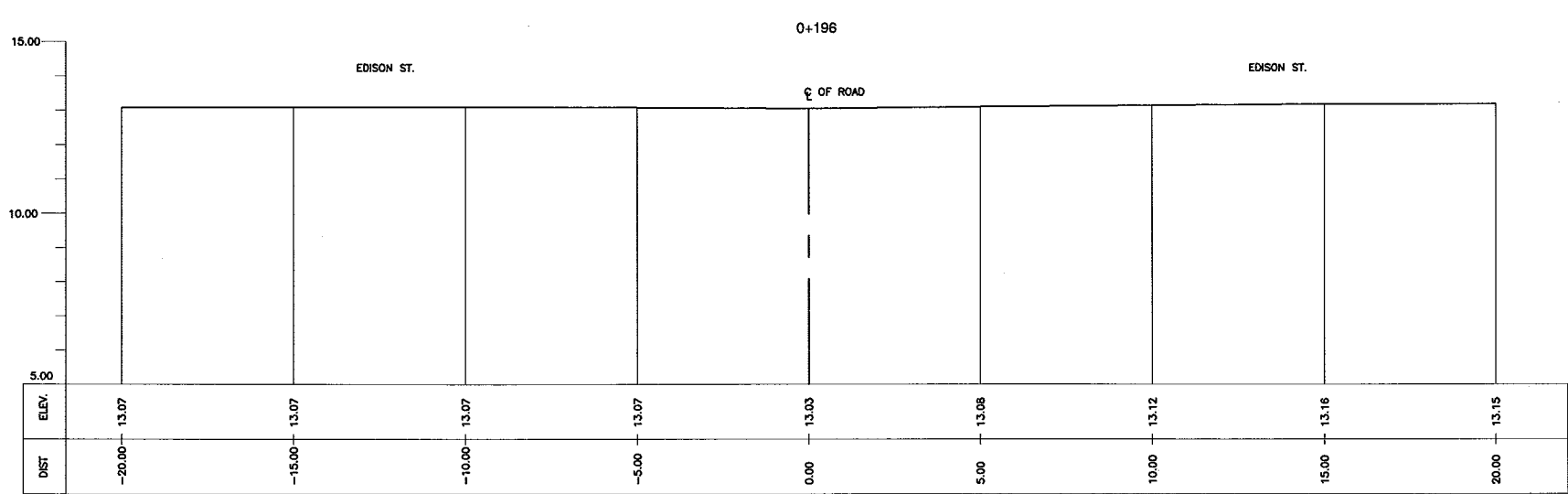
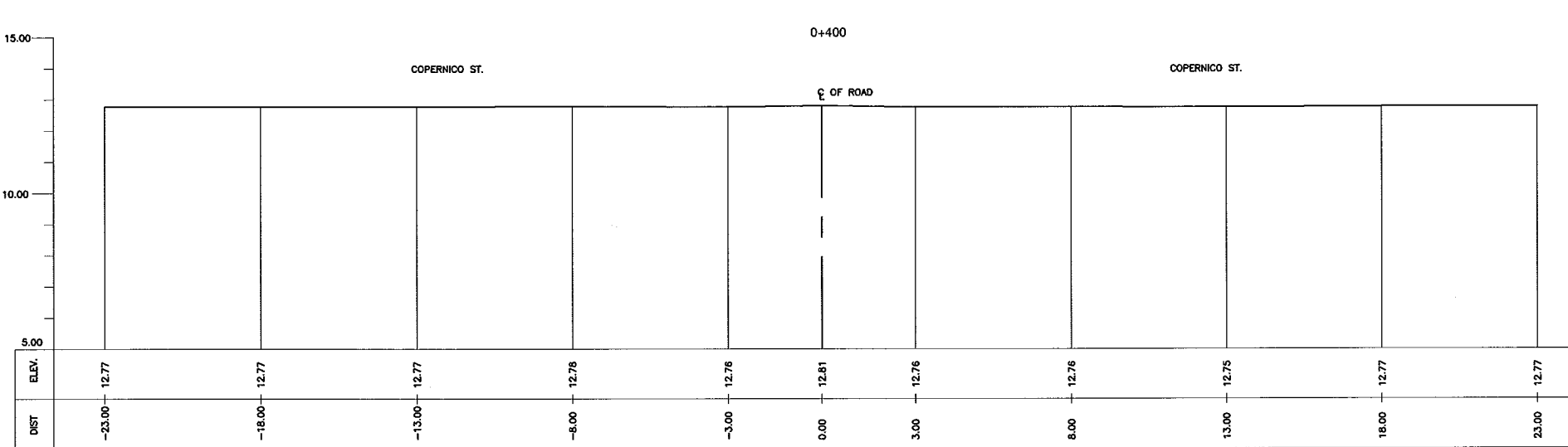
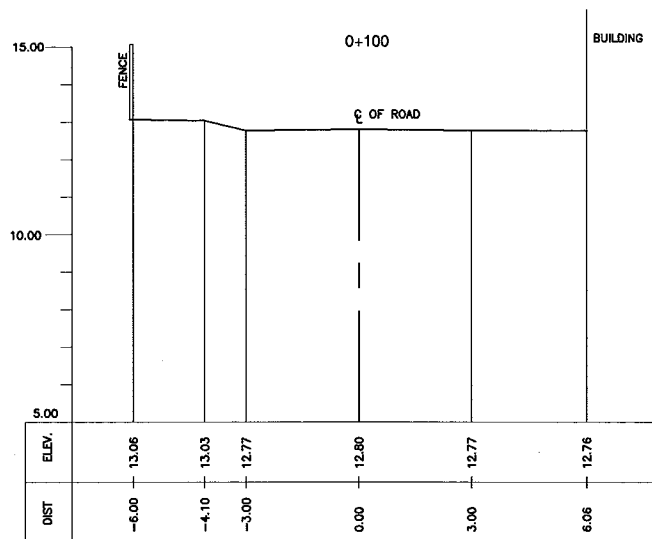
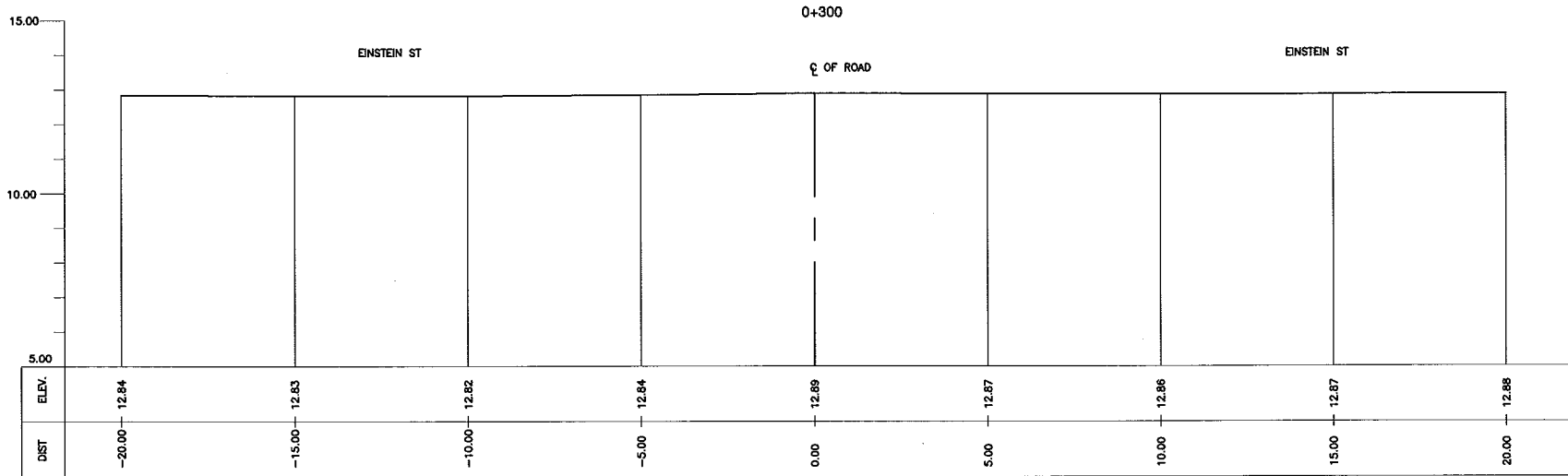
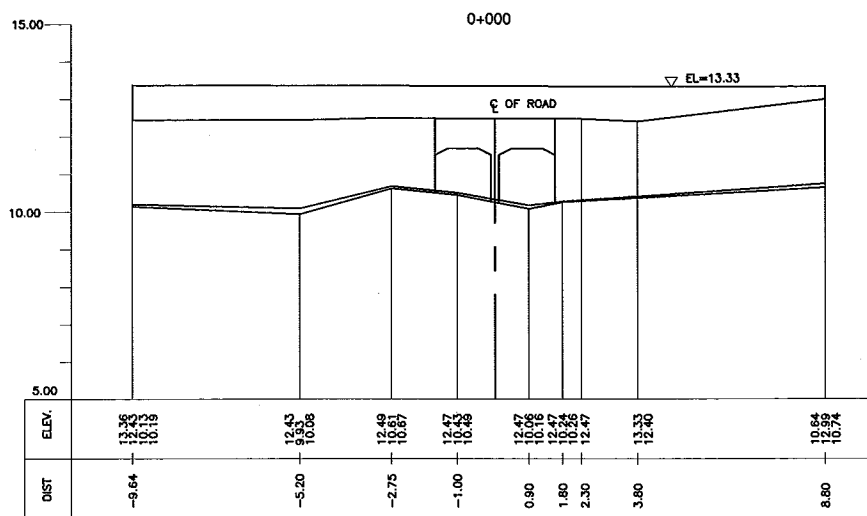
1 PLAN (FARADAY INTERCEPTOR)
SCALE : A



2 PROFILE (FARADAY INTERCEPTOR)
HOR. SCALE : A VER. SCALE : B

NOTE: The plan map is based on 1/5000 map prepared by MMEIRS.





CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

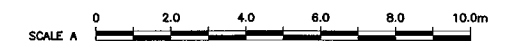
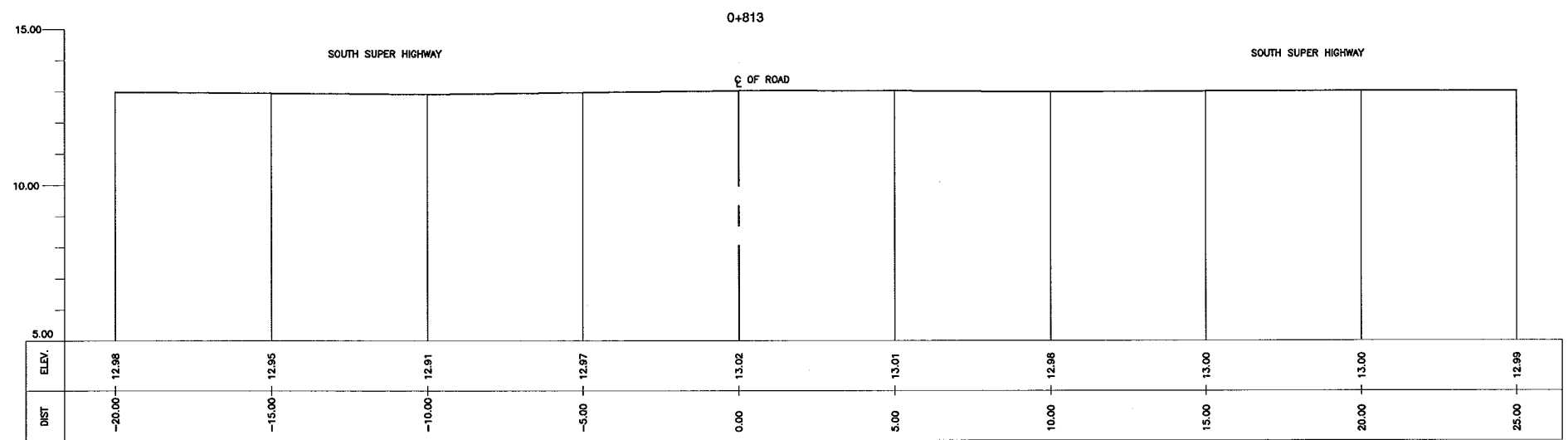
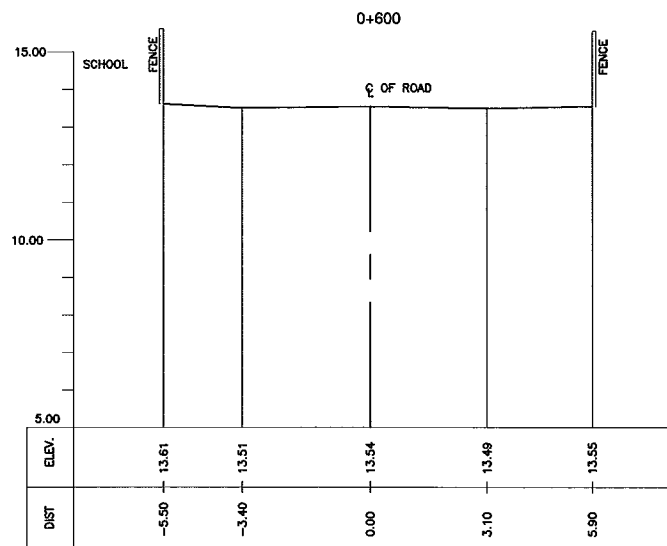
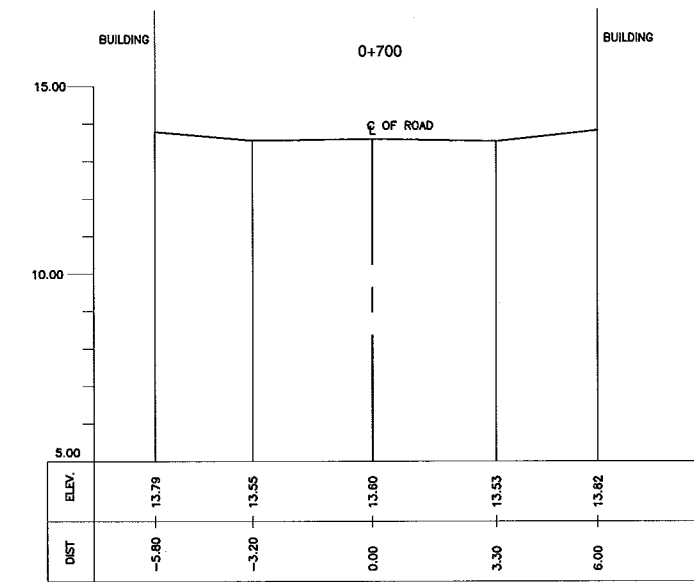
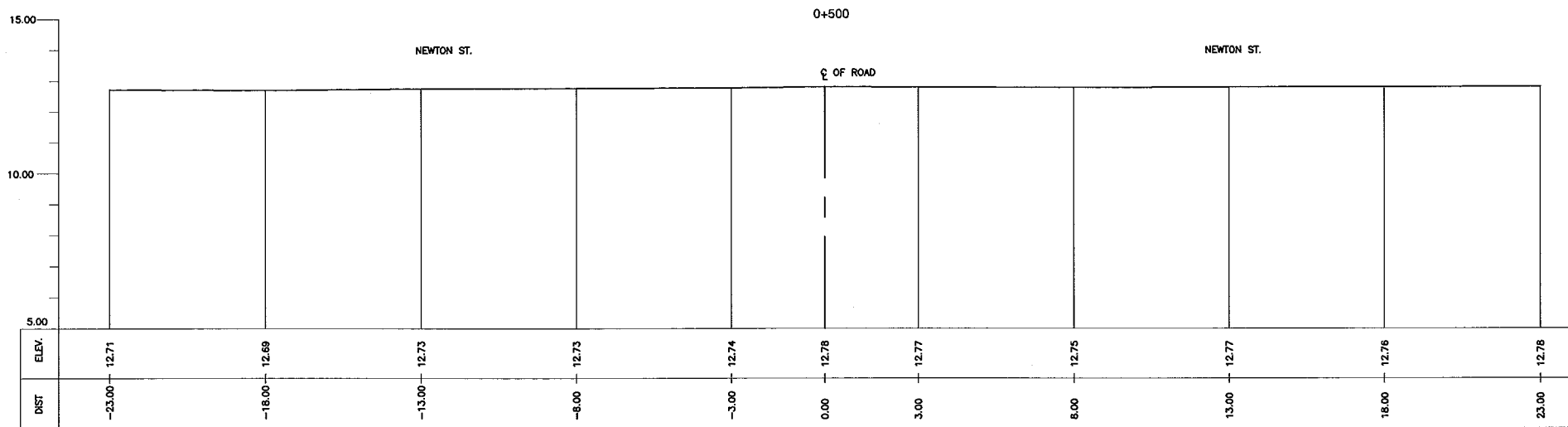
REPUBLIC OF THE PHILIPPINES

JICA JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:
**THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA**

SHT. CONTENTS:
**CROSS-SECTION
FARADAY INTERCEPTOR
(STA. 0+000 - STA. 0+400)**

SHT. NO
01 03



CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:

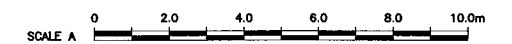
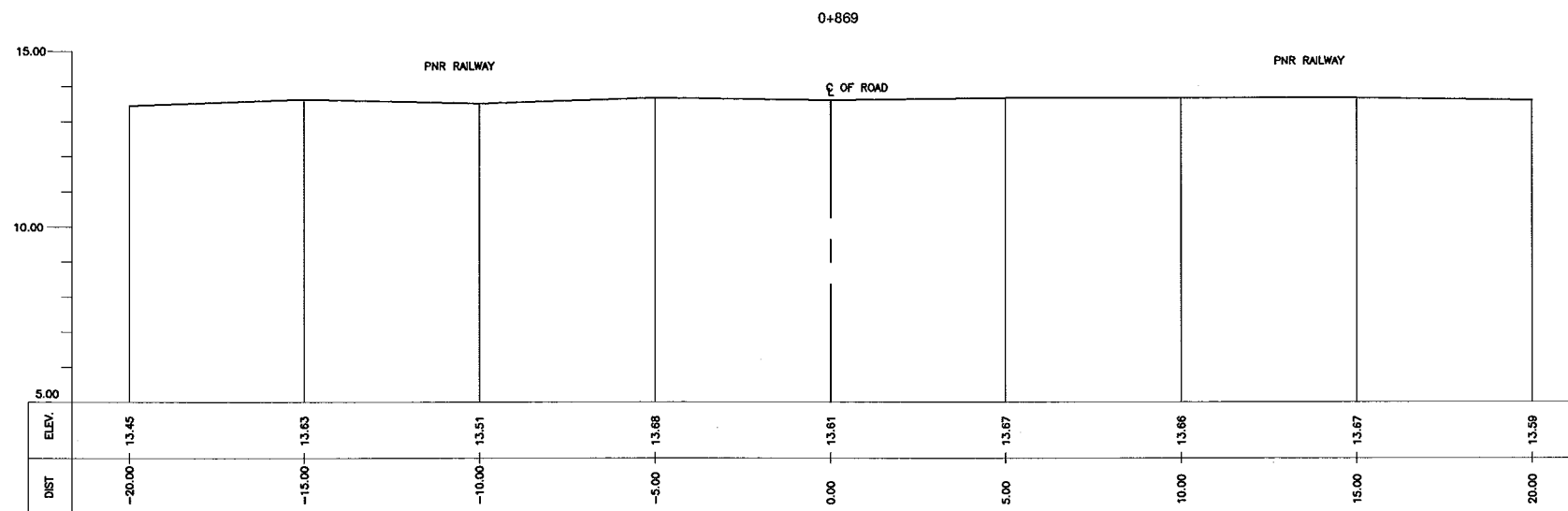
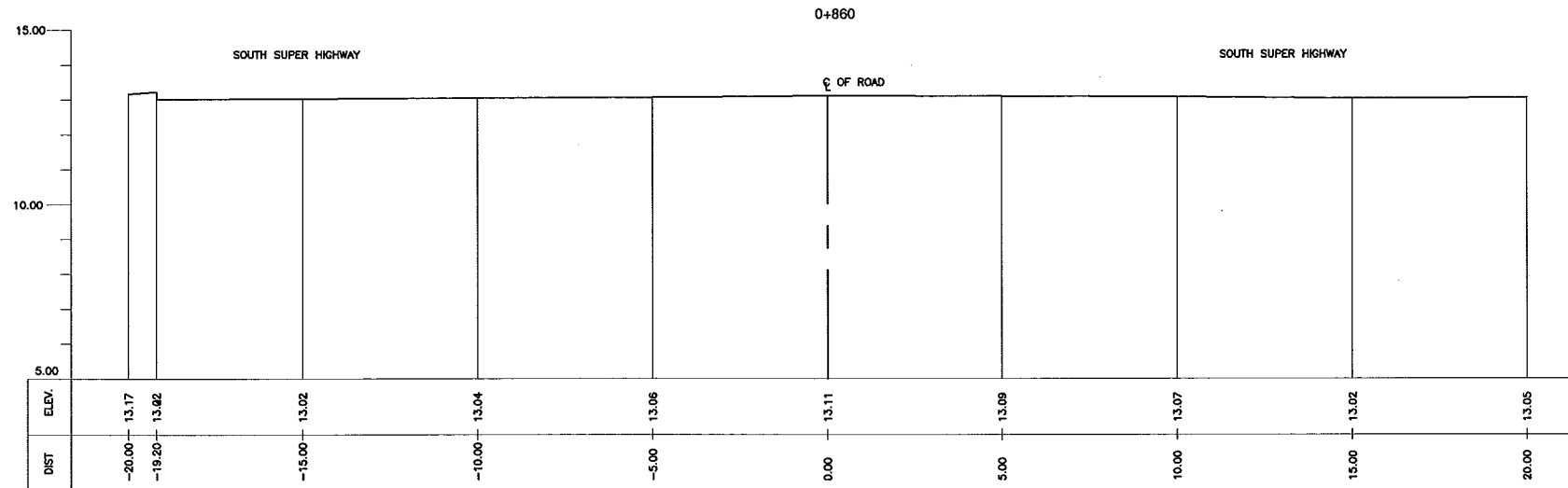
THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

SHT. CONTENTS:

CROSS-SECTION
FARADAY INTERCEPTOR
(STA. 0+500 - STA. 0+813)

SHT. NO

02 03



CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JICA JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:
**THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA**

SHT. CONTENTS:
**CROSS-SECTION
FARADAY INTERCEPTOR
(STA. 0+860 - STA. 0+869)**

SHT. NO

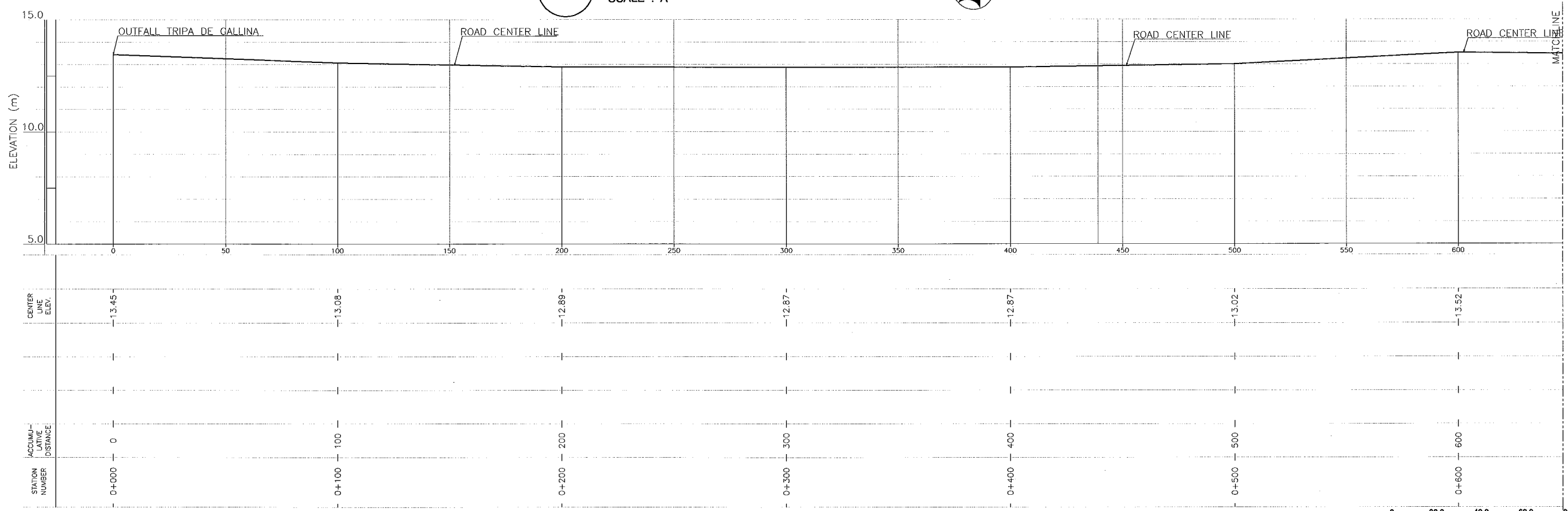
03 03

FINLANDIA DRAINAGE MAIN

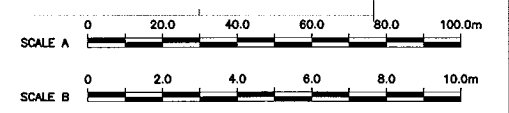


1 PLAN (FINLANDIA INTERCEPTOR)
SCALE : A

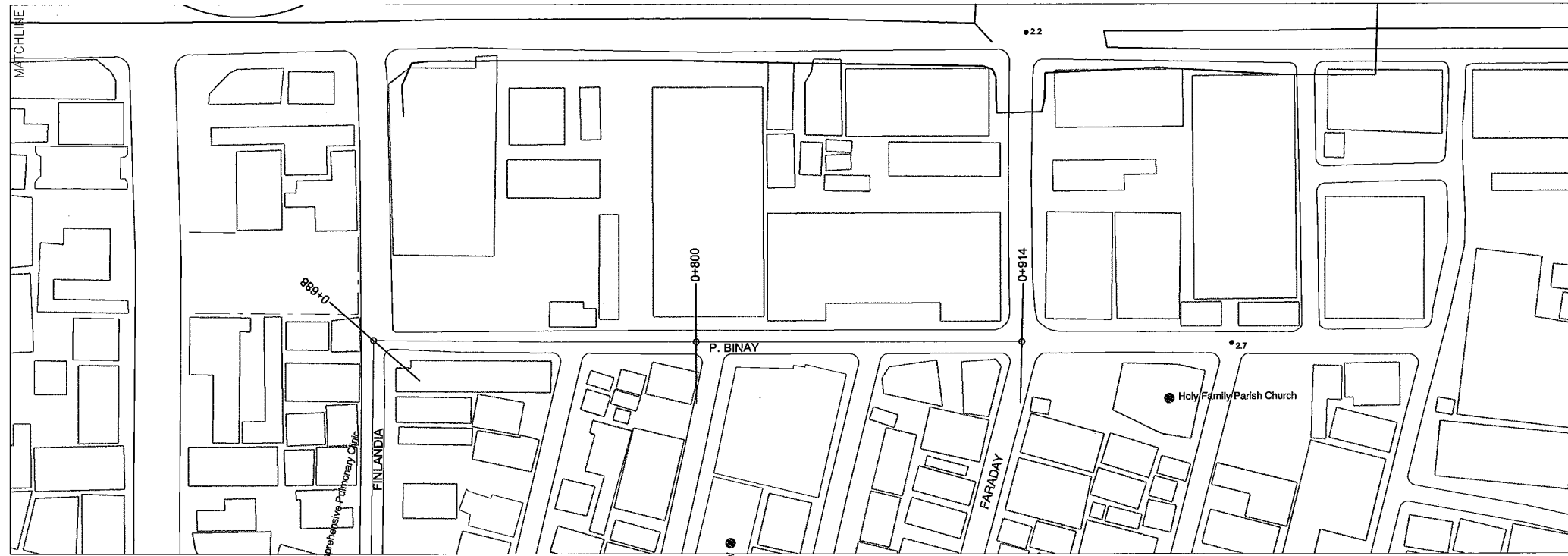
NOTE: The plan map is based on 1/5000 map prepared by MMEIRS.



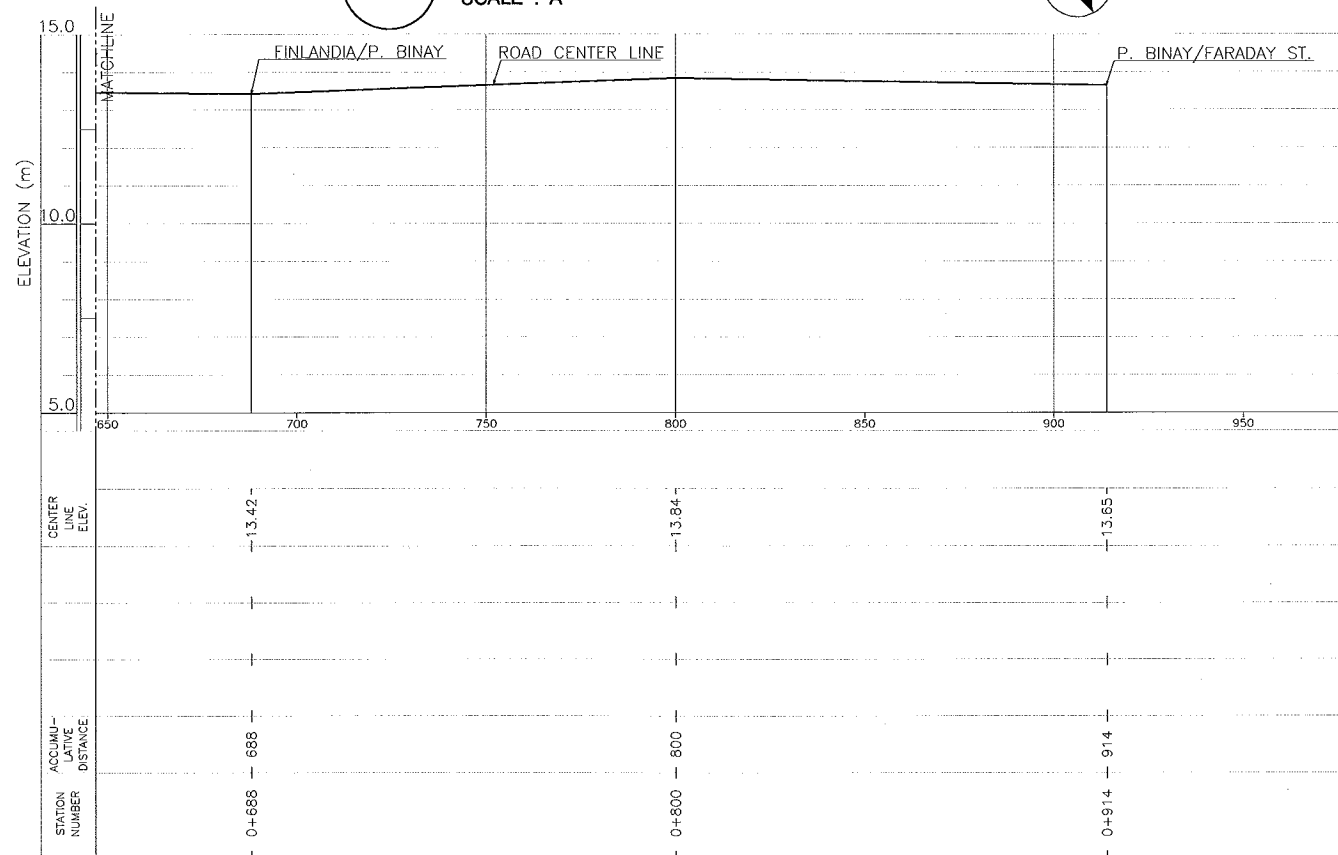
2 PROFILE (FINLANDIA INTERCEPTOR)
HOR. SCALE : A VER. SCALE : B



CONSULTANTS 		REPUBLIC OF THE PHILIPPINES 		PROJECT & LOCATION: THE STUDY ON DRAINAGE IMPROVEMENT IN THE CORE AREA OF METROPOLITAN MANILA	SHT. CONTENTS: PLAN & PROFILE FINLANDIA INTERCEPTOR (STA. 0+000 - STA. 0+600)	SHT. NO 01 02
------------------------	--	--	--	--	---	---------------------------



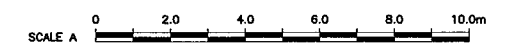
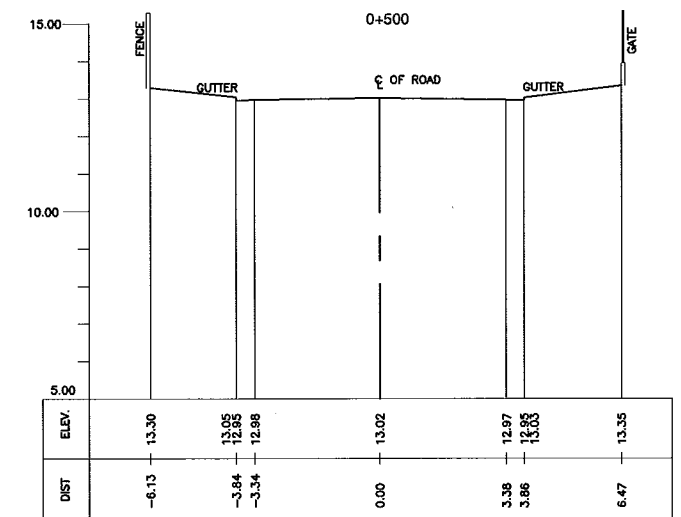
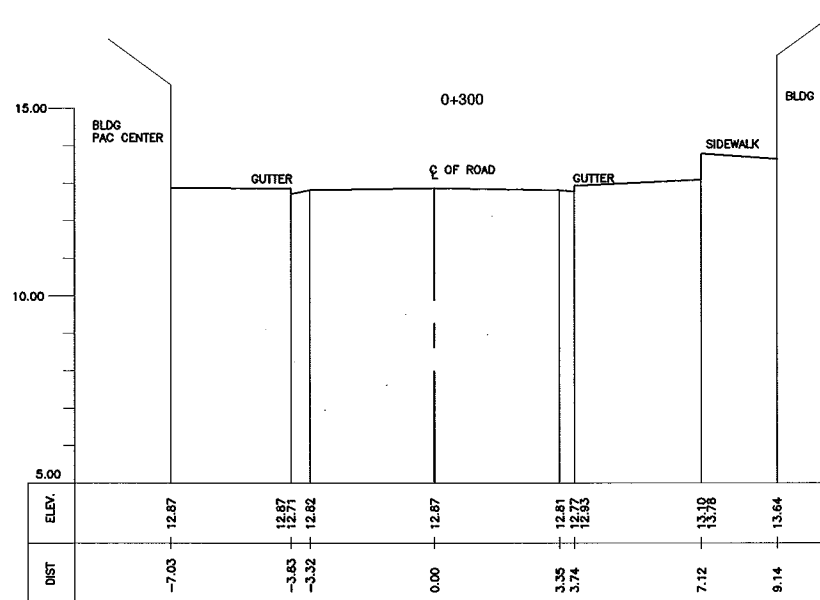
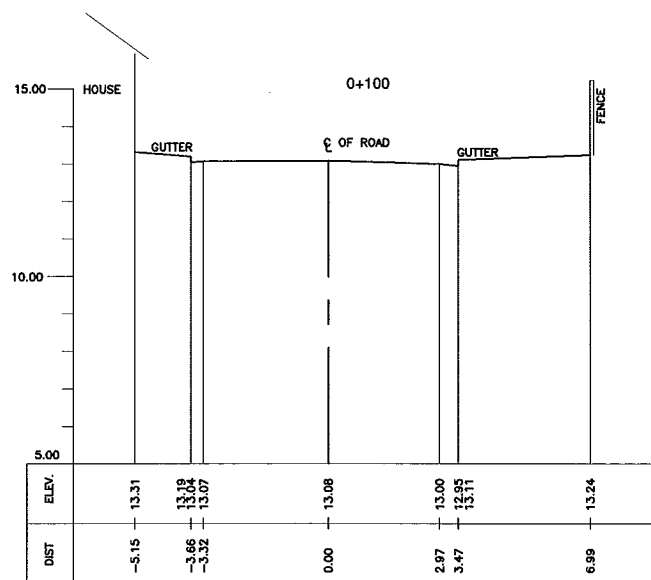
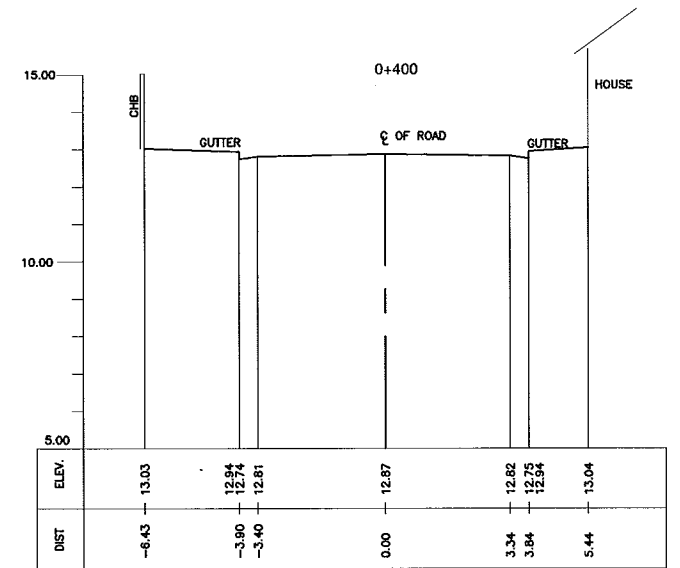
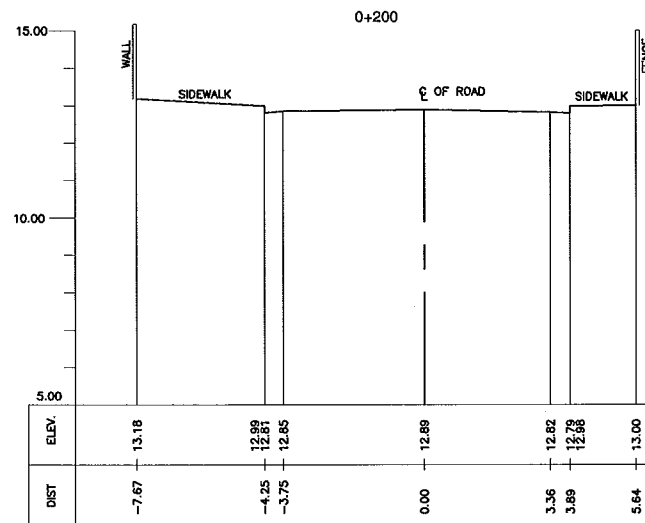
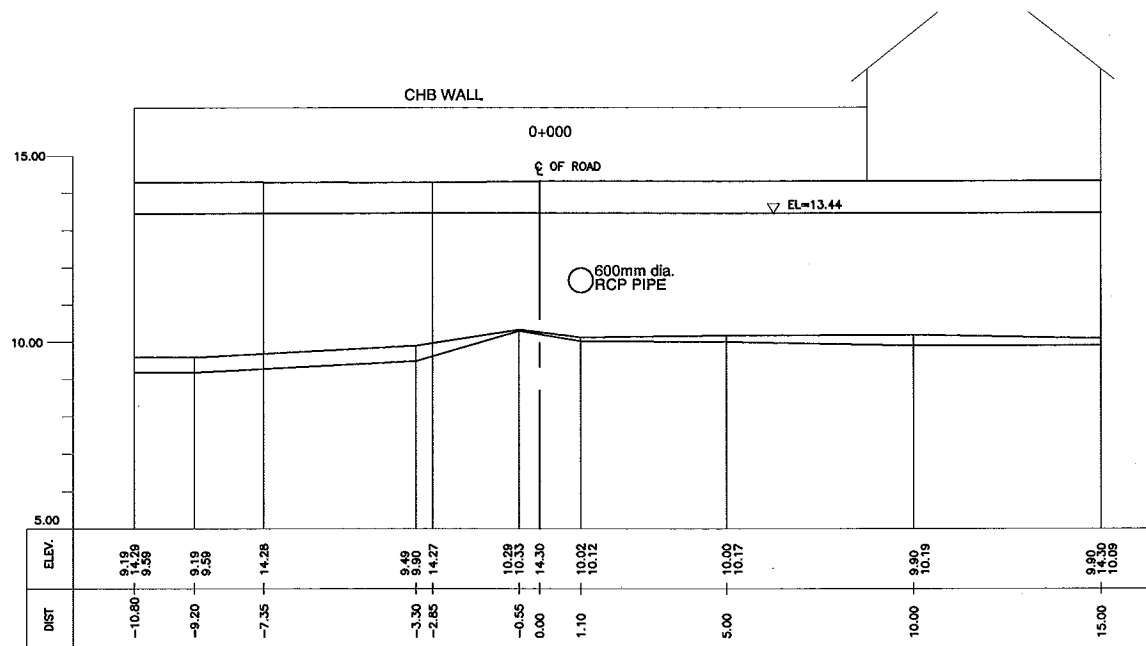
1 PLAN (FINLANDIA INTERCEPTOR)
SCALE : A



2 PROFILE (FINLANDIA INTERCEPTOR)
HOR. SCALE : A VER. SCALE : B



CONSULTANTS 		REPUBLIC OF THE PHILIPPINES 		PROJECT & LOCATION: THE STUDY ON DRAINAGE IMPROVEMENT IN THE CORE AREA OF METROPOLITAN MANILA	SHT. CONTENTS: PLAN & PROFILE FINLANDIA INTERCEPTOR (STA. 0+688 - STA. 0+914)	SHT. NO 02 02
------------------------	--	--	--	--	---	---------------------------



CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JICA JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:

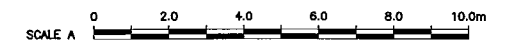
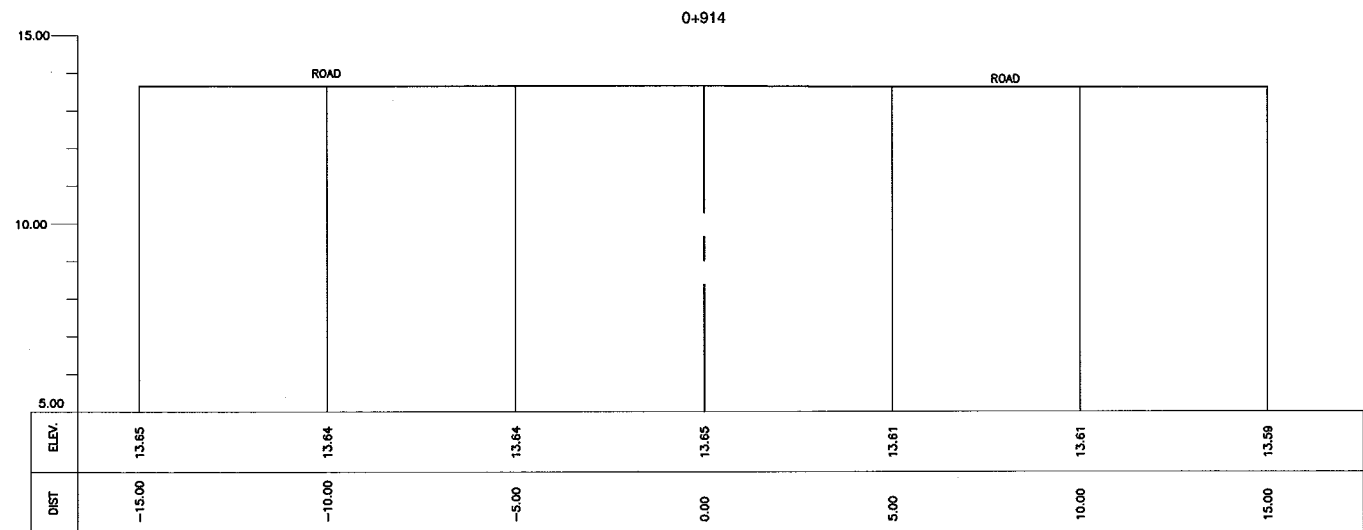
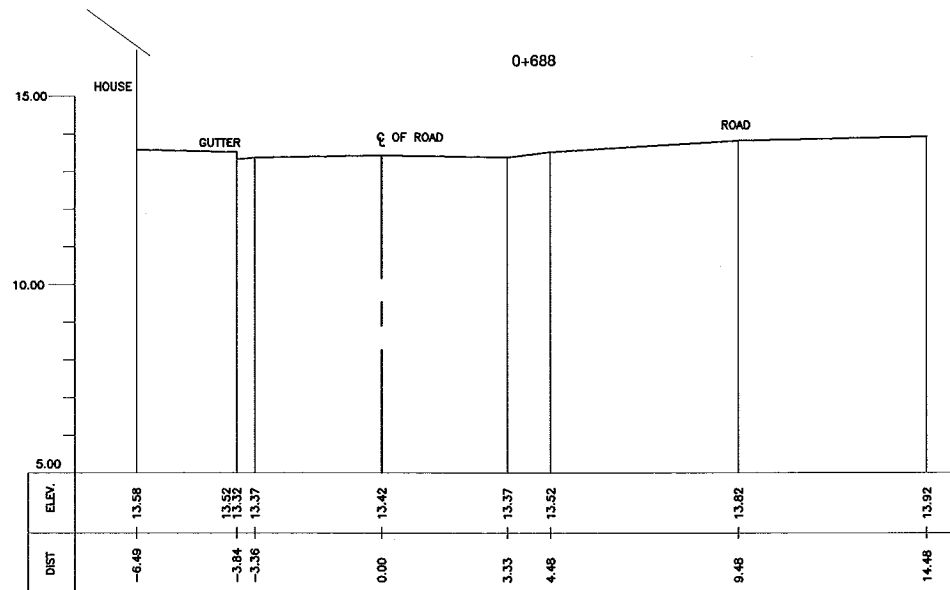
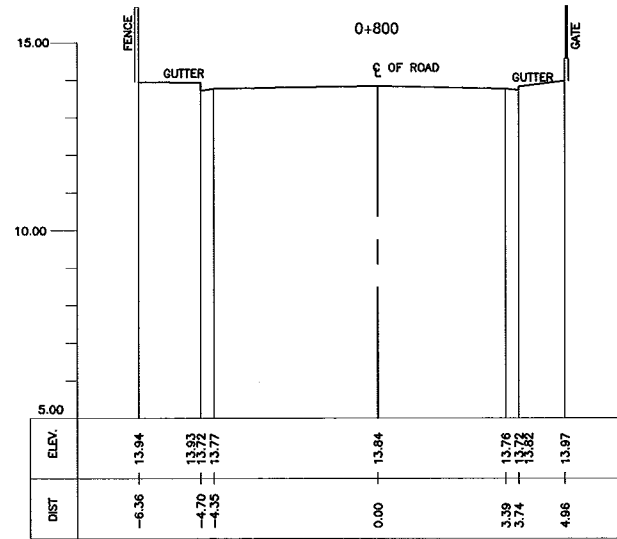
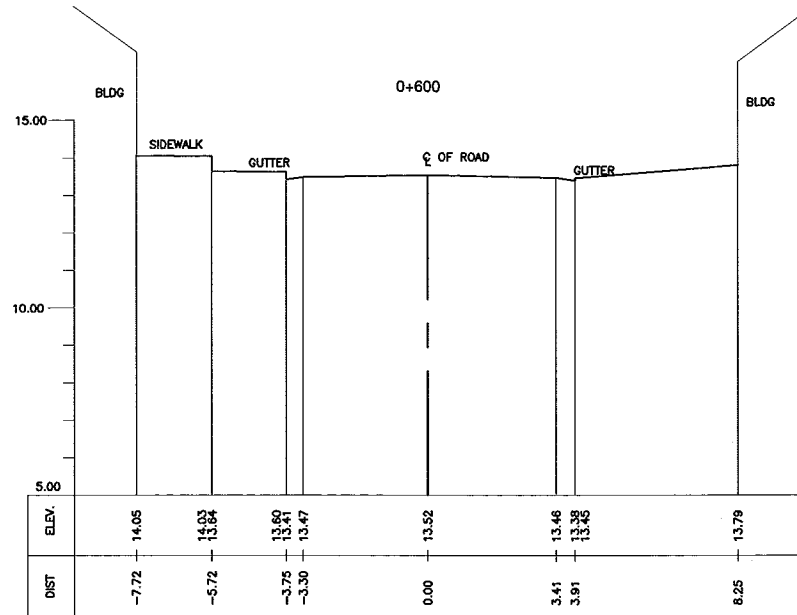
THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

SHT. CONTENTS:

CROSS-SECTION
FINLANDIA INTERCEPTOR
(STA. 0+000 - STA. 0+500)

SHT. NO

01 02



CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:

THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

SHT. CONTENTS:

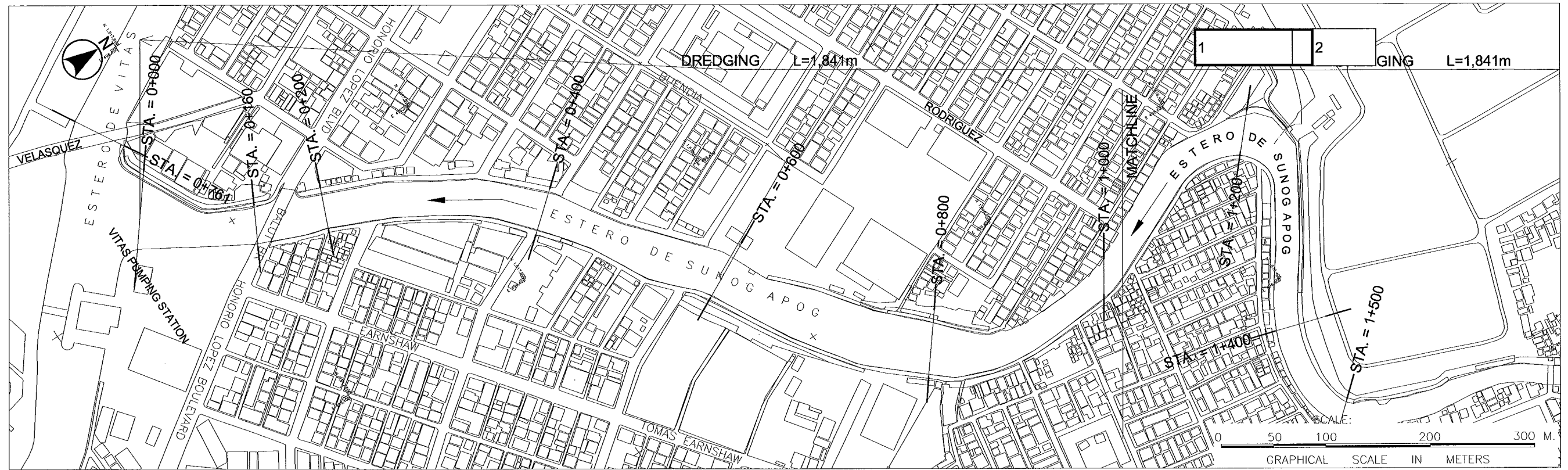
CROSS-SECTION
FINLANDIA INTERCEPTOR
(STA. 0+600 ~ STA. 0+914)

SHT. NO

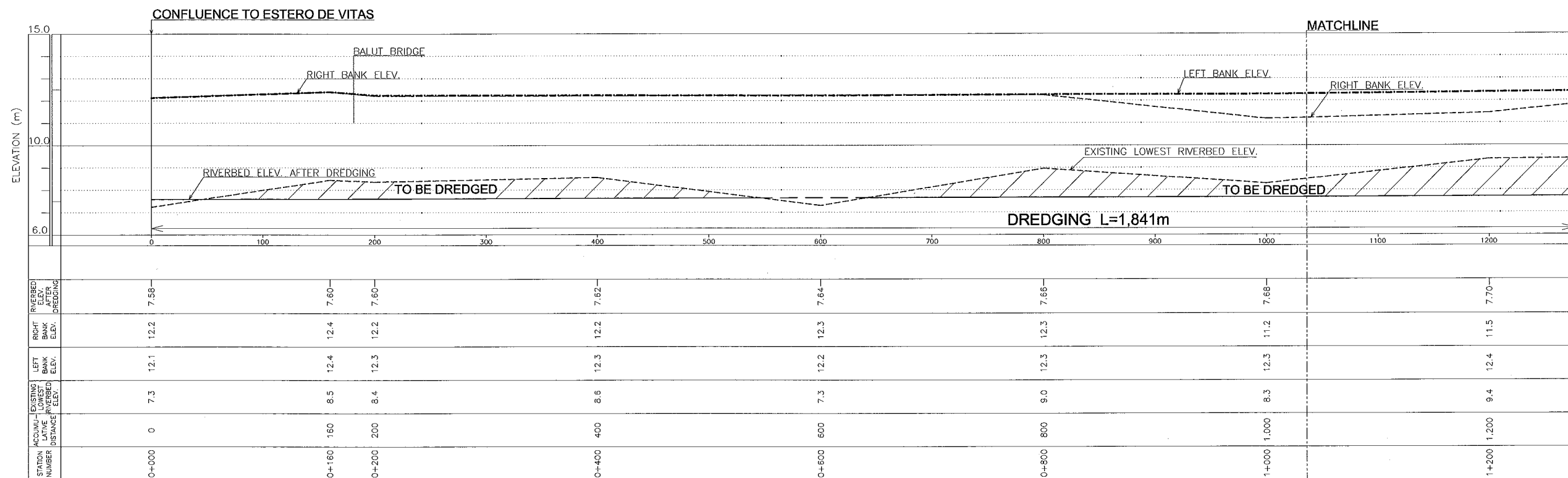
-
02 02

Chapter 8

DRAWINGS FOR PRELIMINARY DESIGN

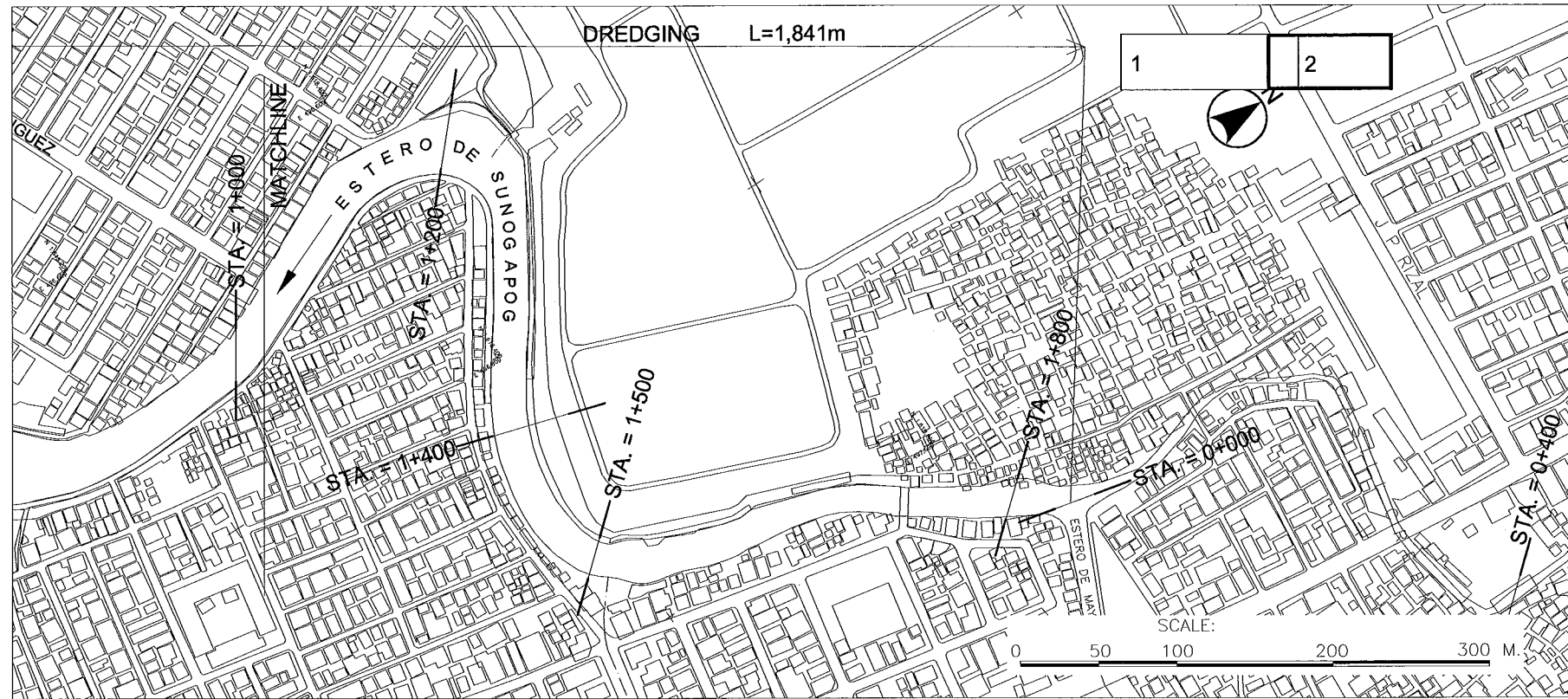


PLAN OF SUNOG APOG

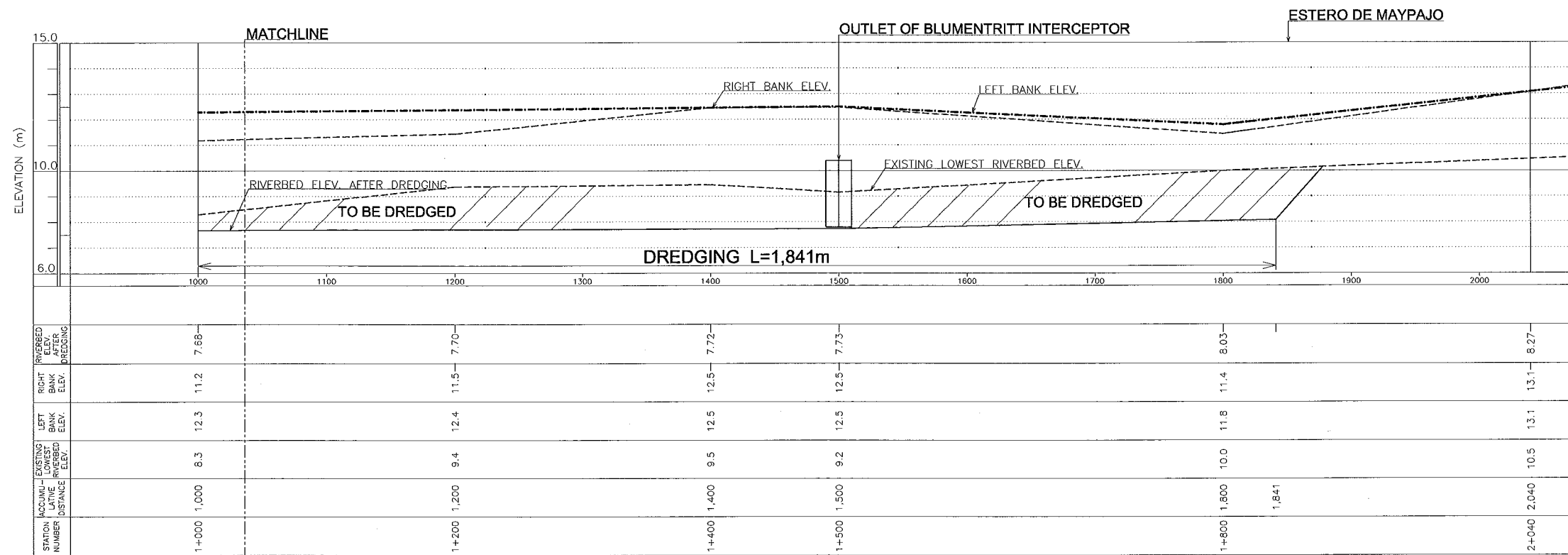


PROFILE OF SUNOG APOG

CONSULTANTS 		REPUBLIC OF THE PHILIPPINES 		PROJECT & LOCATION: THE STUDY ON DRAINAGE IMPROVEMENT IN THE CORE AREA OF METROPOLITAN MANILA	SHT. CONTENTS: PLAN AND PROFILE SUNOG APOG (STA. 0+000 ~ STA. 2+040)	SHT. NO 01 of 37
------------------------	--	--	--	--	--	----------------------------



PLAN OF ESTERO DE SUNOG APOG



PROFILE OF ESTERO DE SUNOG APOG

CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JICA JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
METROPOLITAN MANILA DEVELOPMENT AUTHORITY

PROJECT & LOCATION:

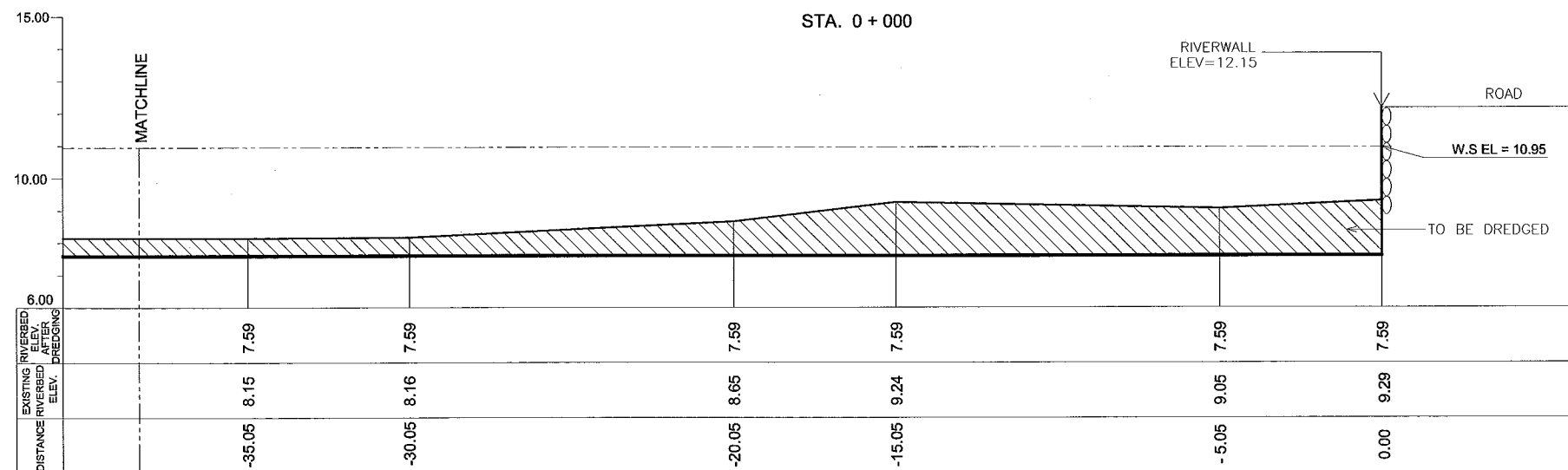
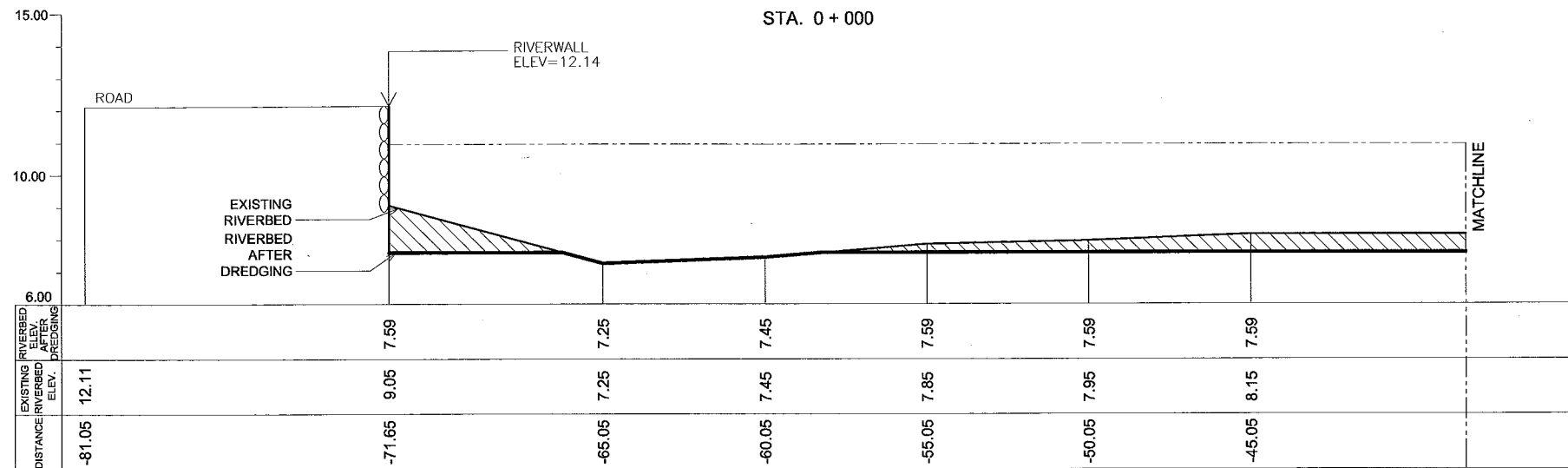
THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

SHT. CONTENTS:

PLAN AND PROFILE
ESTERO DE SUNOG APOG
(STA. 1+000 ~ STA. 2+040)

SHT. NO

02 of 37



CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:

THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

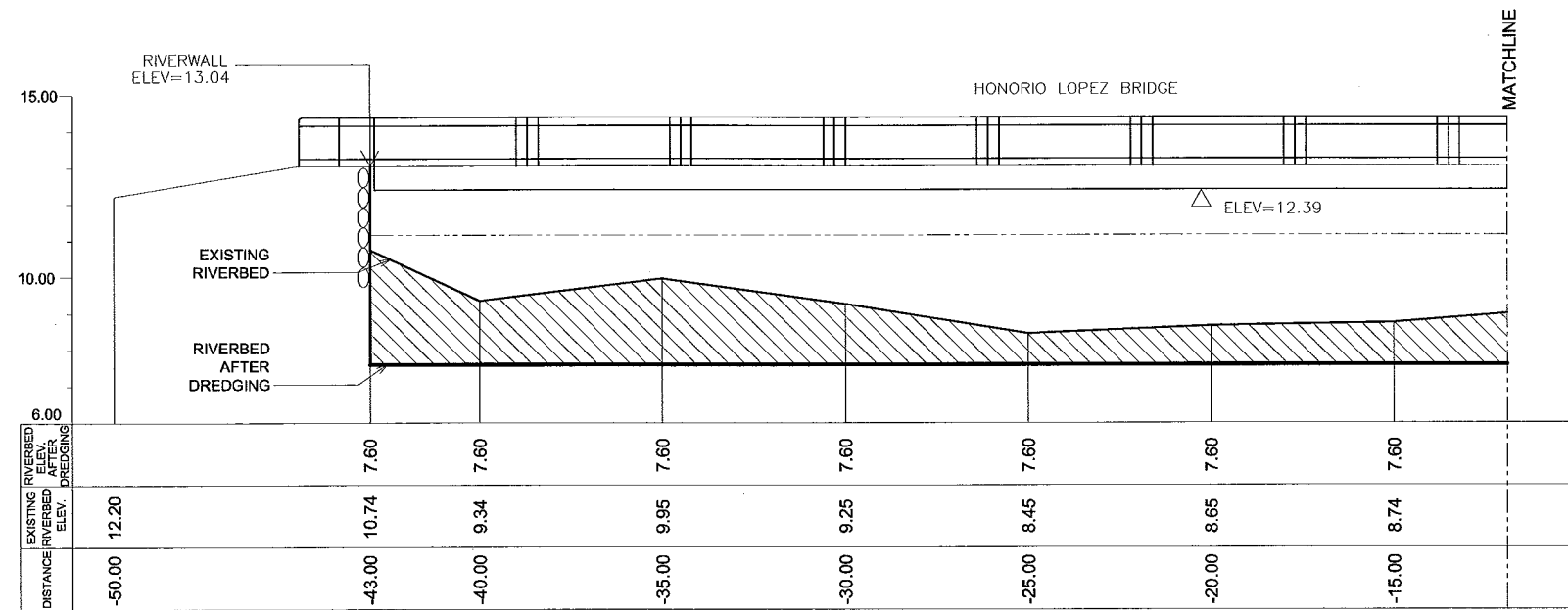
SHT. CONTENTS:

CROSS-SECTION LOCATION
ESTERO DE SUNOG APOG
(STA. 0+000)

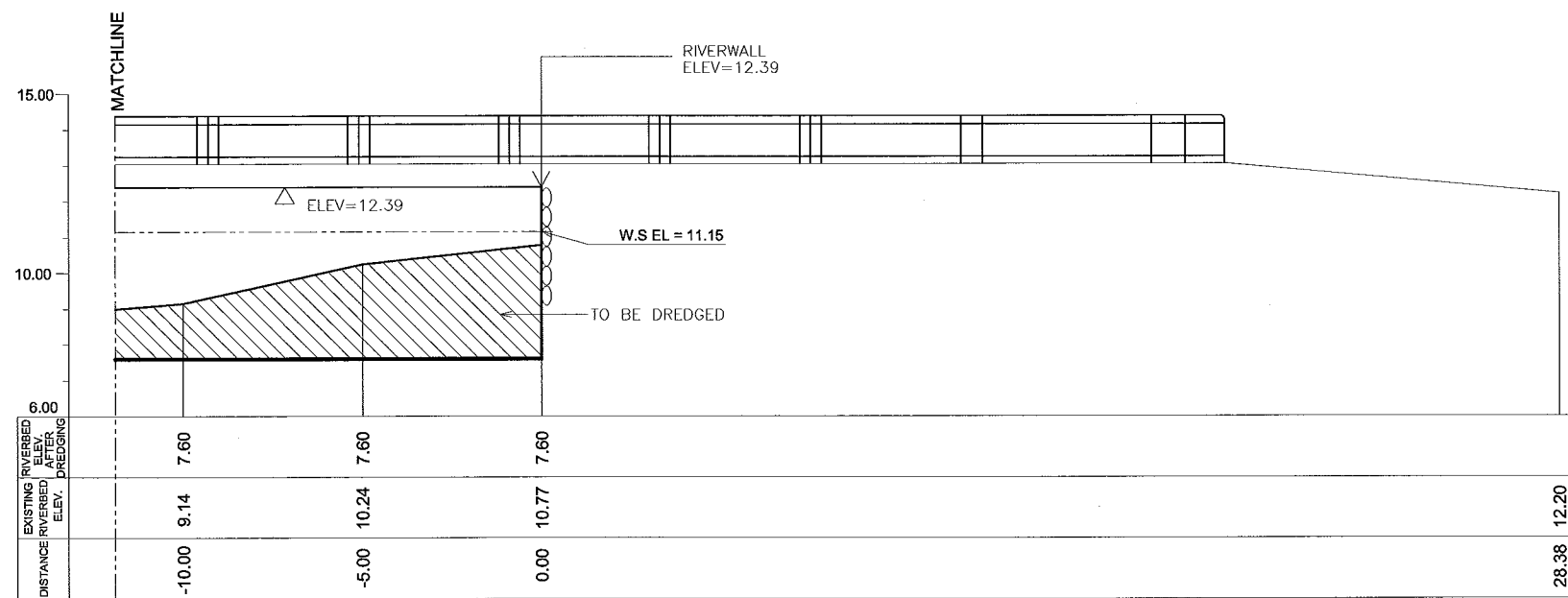
SHT. NO

03 of 37

STA. 0 + 160



STA. 0 + 160



CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:

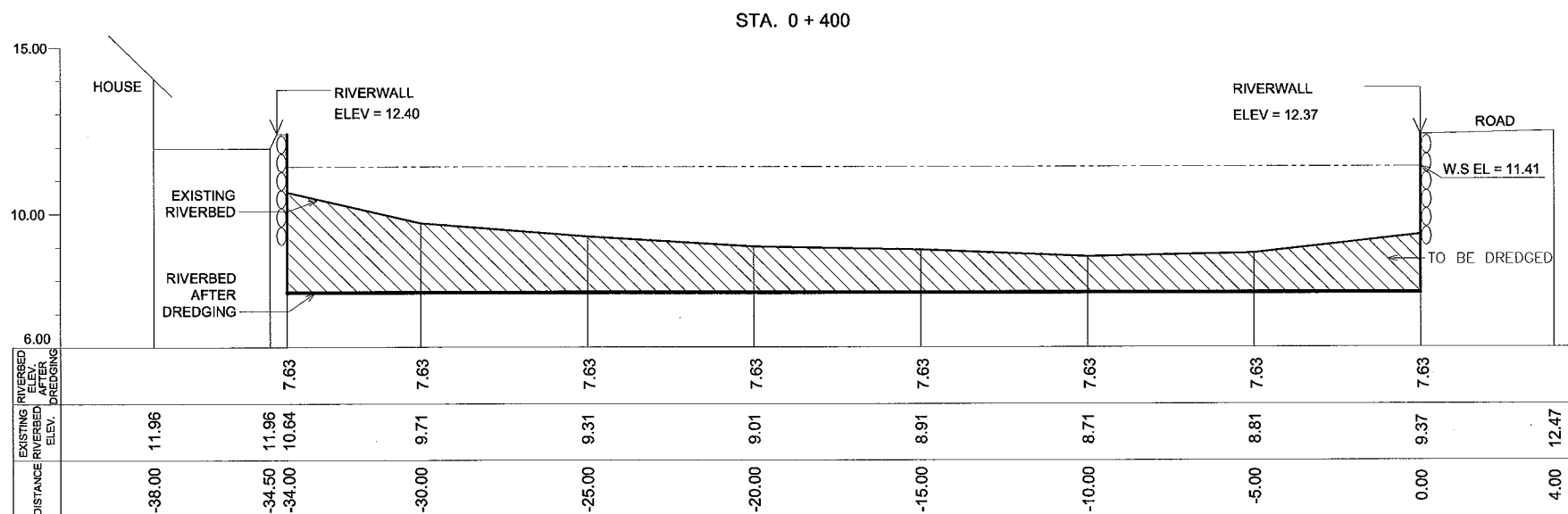
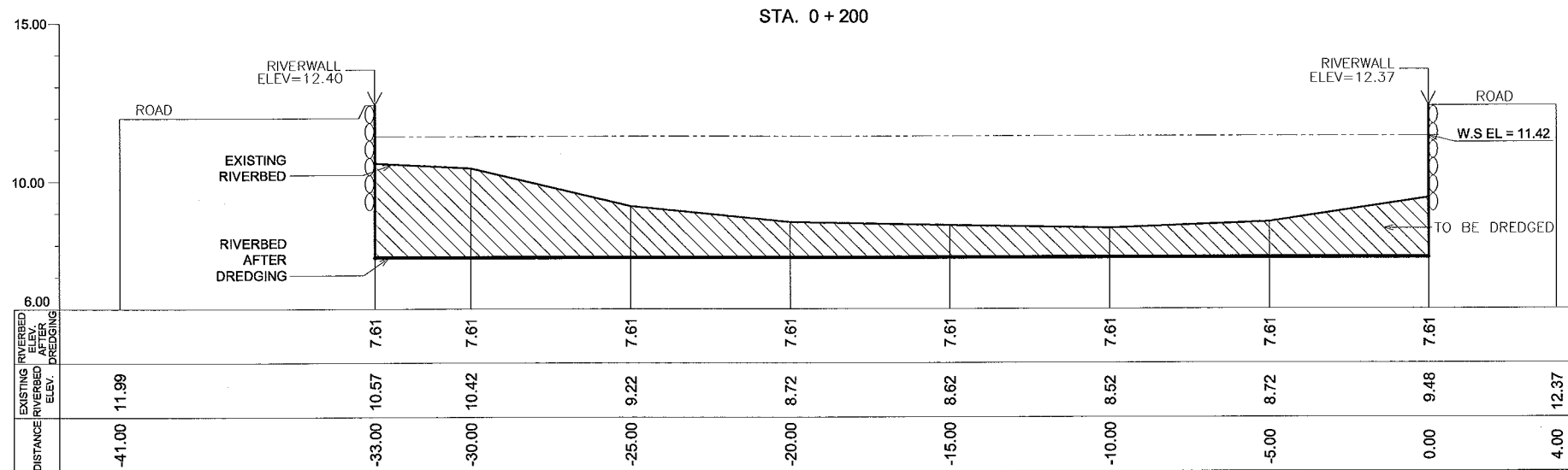
THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

SHT. CONTENTS:

CROSS-SECTION LOCATION
ESTERO DE SUNOG APOG
(STA. 0+160)

SHT. NO

04 of 37



CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:

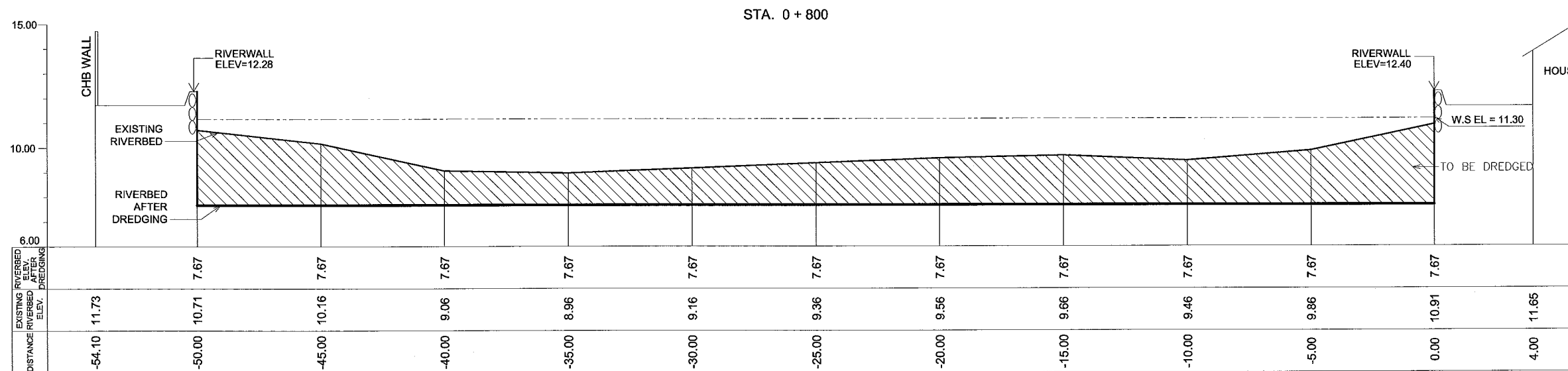
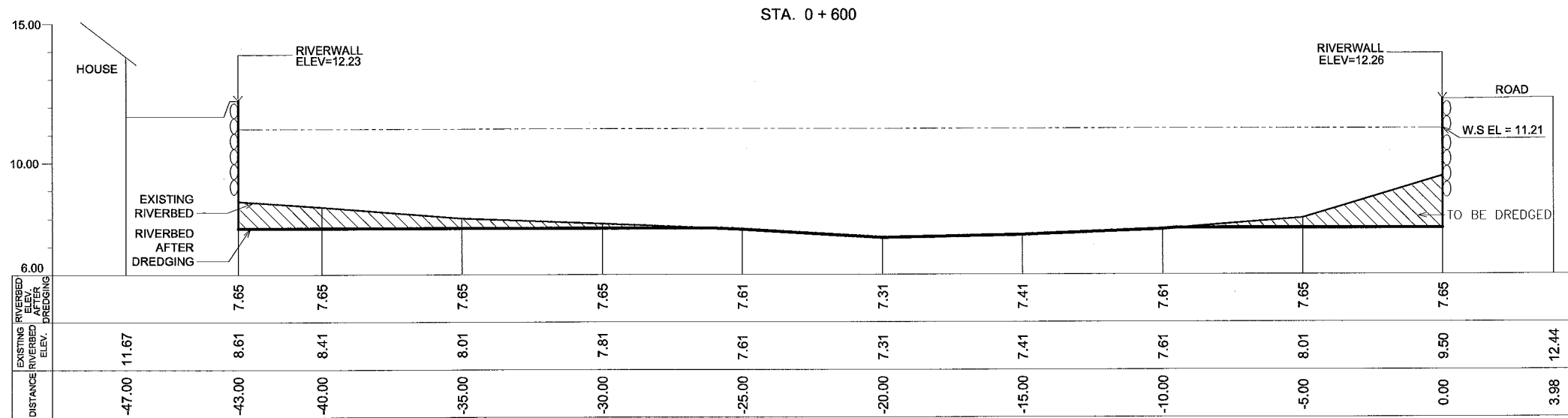
THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

SHT. CONTENTS:

CROSS-SECTION LOCATION
ESTERO DE SUNOG APOG
(STA. 0+200 ~ STA. 0+400)

SHT. NO

05 of 37



CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:

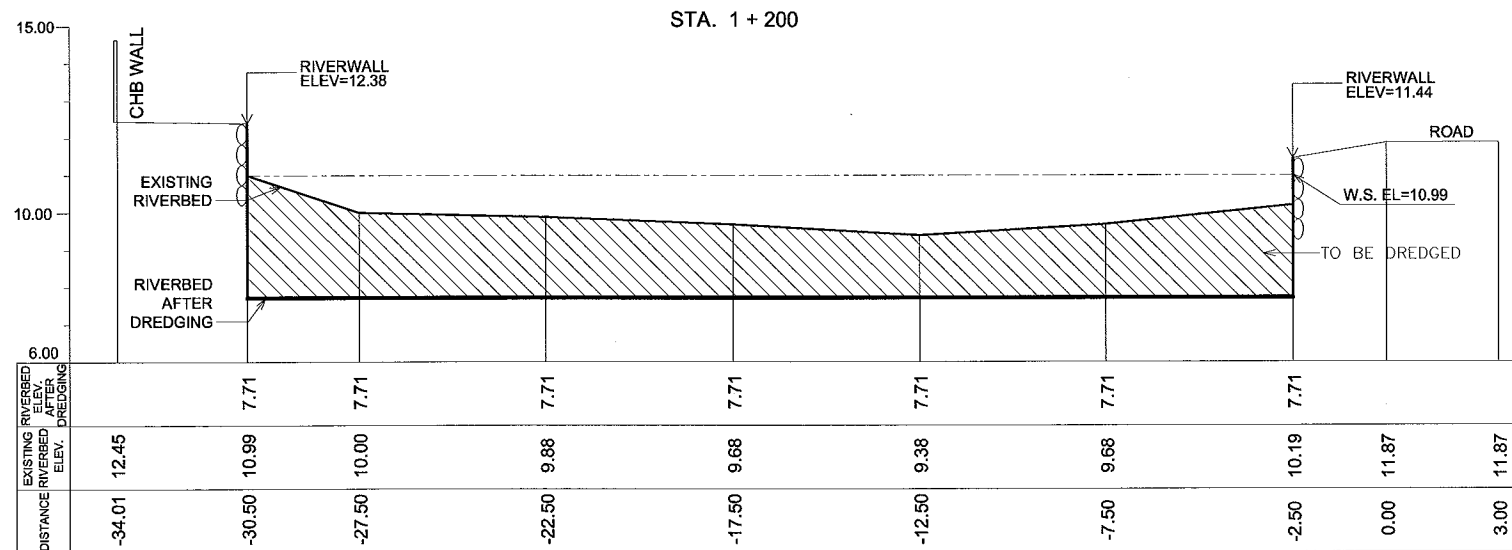
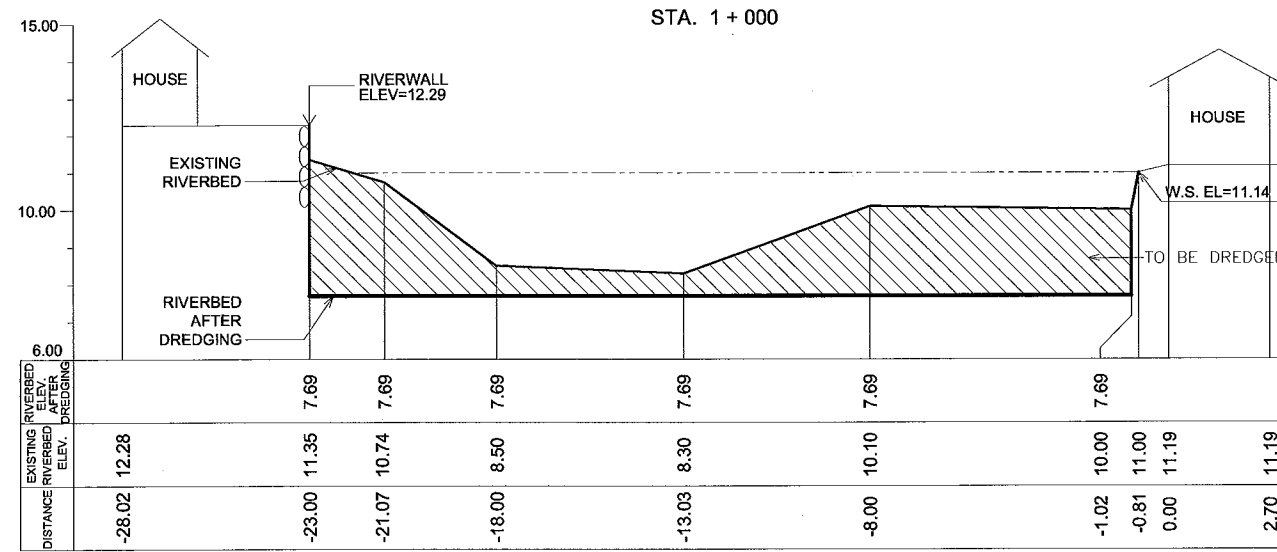
THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

SHT. CONTENTS:

CROSS-SECTION LOCATION
ESTERO DE SUNOG APOG
(STA. 0+600 ~ STA. 0+800)

SHT. NO

06 of 37



CONSULTANTS

REPUBLIC OF THE PHILIPPINES

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

JAPAN INTERNATIONAL COOPERATION AGENCY
FOR

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:

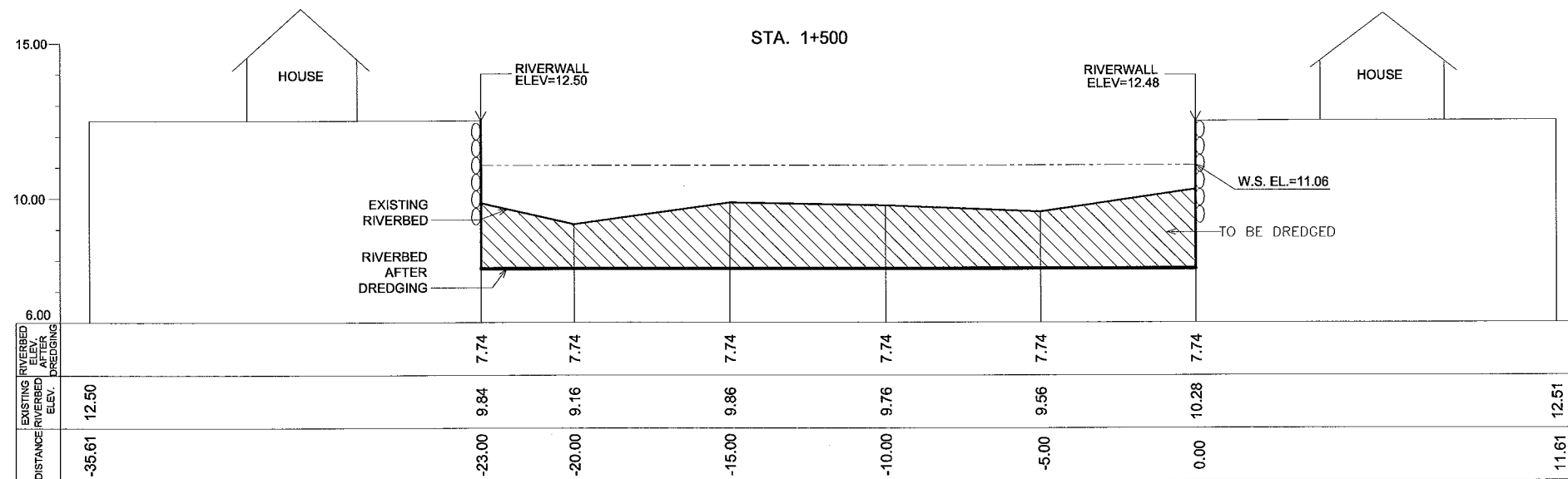
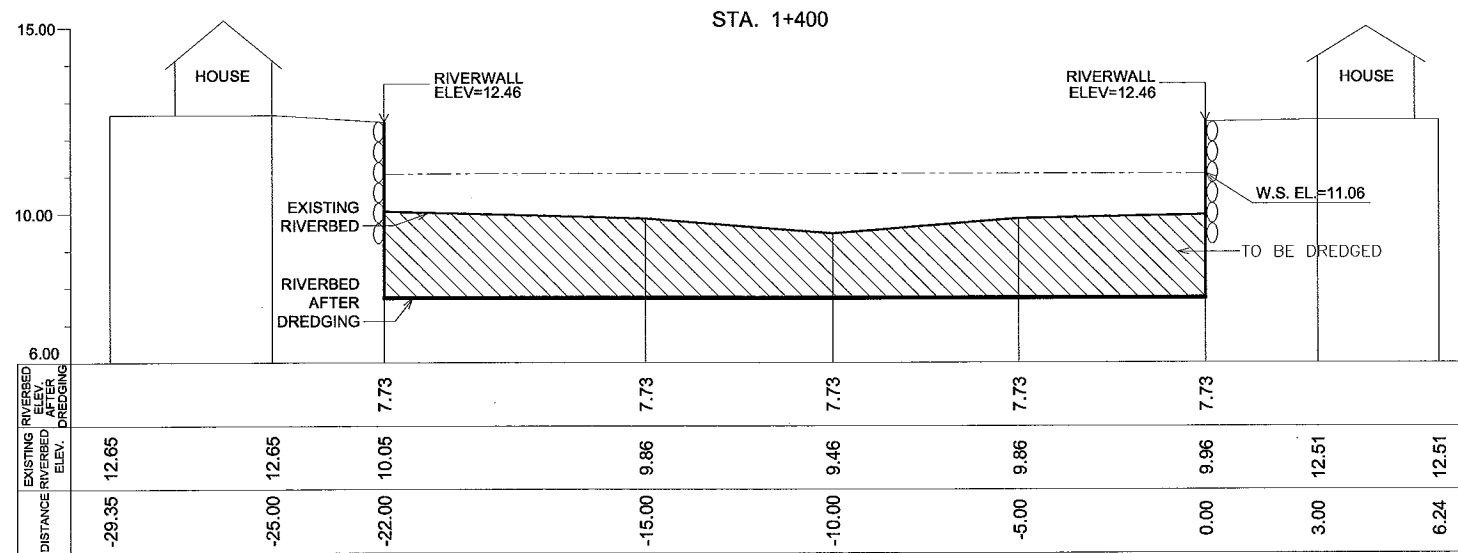
THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

SHT. CONTENTS:

CROSS-SECTION LOCATION
ESTERO DE SUNOG APOG
(STA. 1+000 ~ STA. 1+200)

SHT. NO

07 of 37



CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:

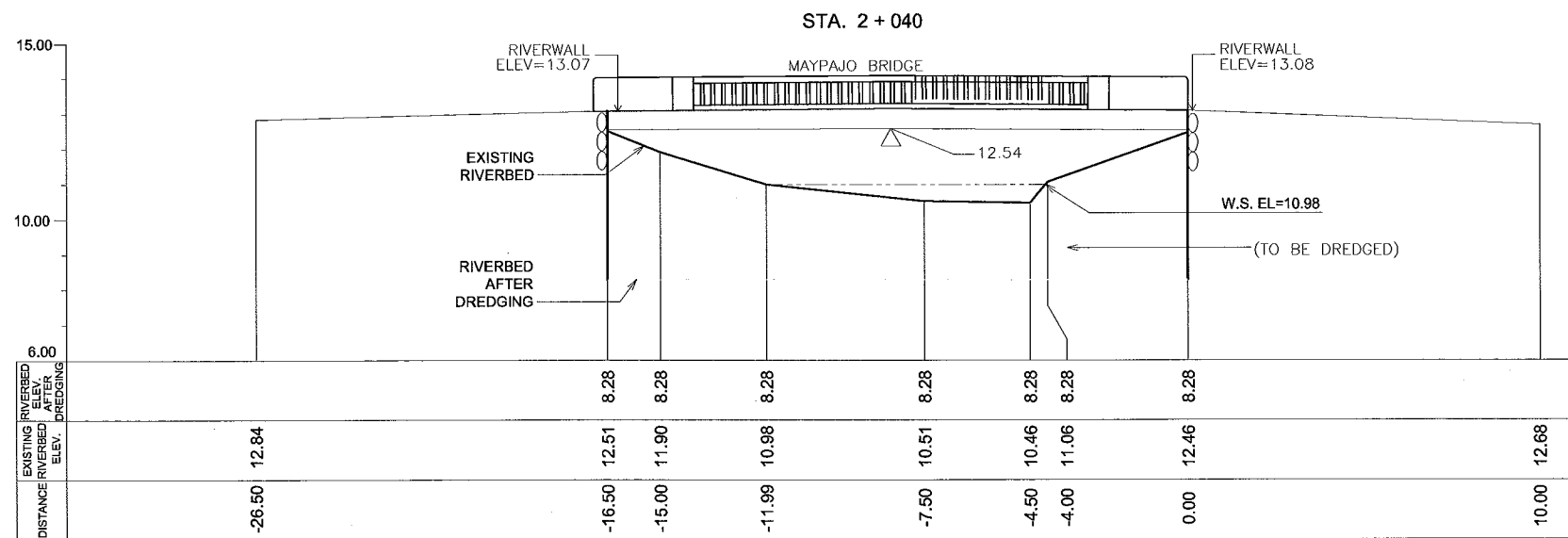
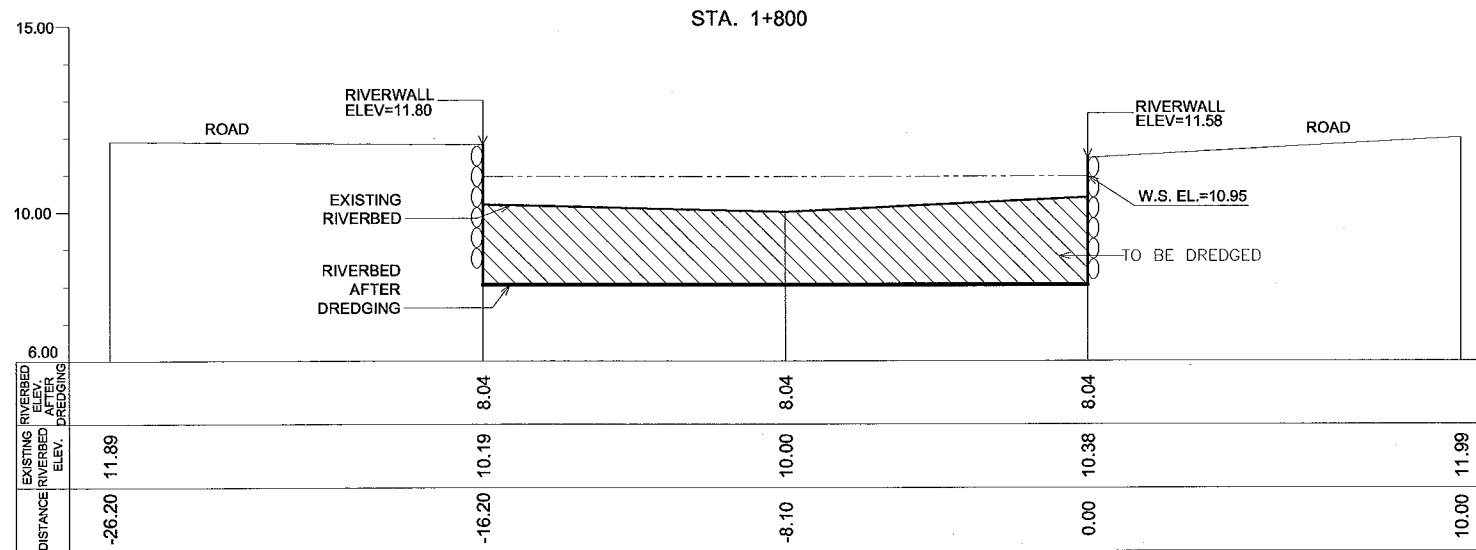
THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

SHT. CONTENTS:

CROSS-SECTION LOCATION
ESTERO DE SUNOG APOG
(STA. 1+400 ~ STA. 1+500)

SHT. NO

08 of 37



CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JICA JAPAN INTERNATIONAL COOPERATION AGENCY
FOR

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:

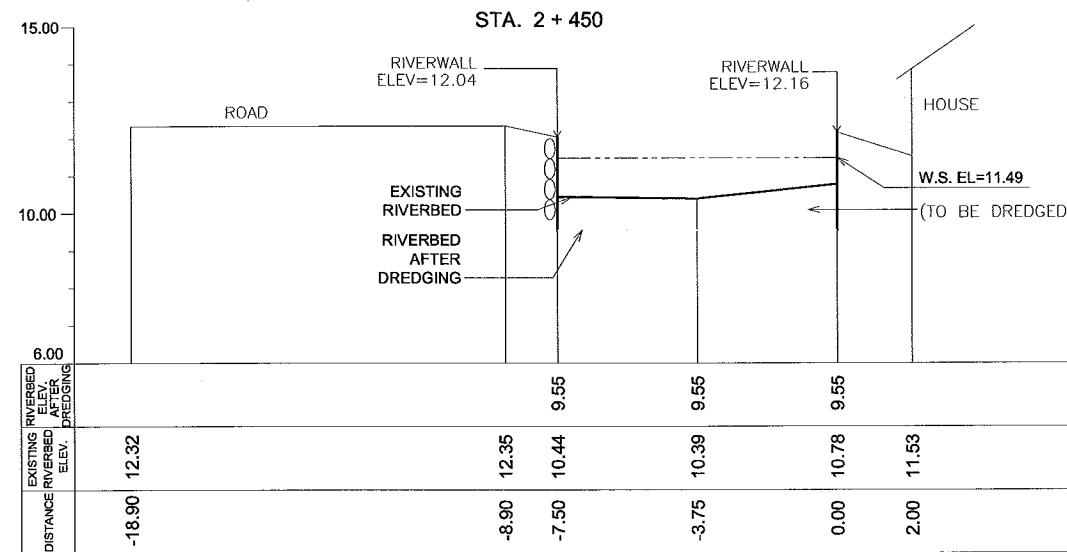
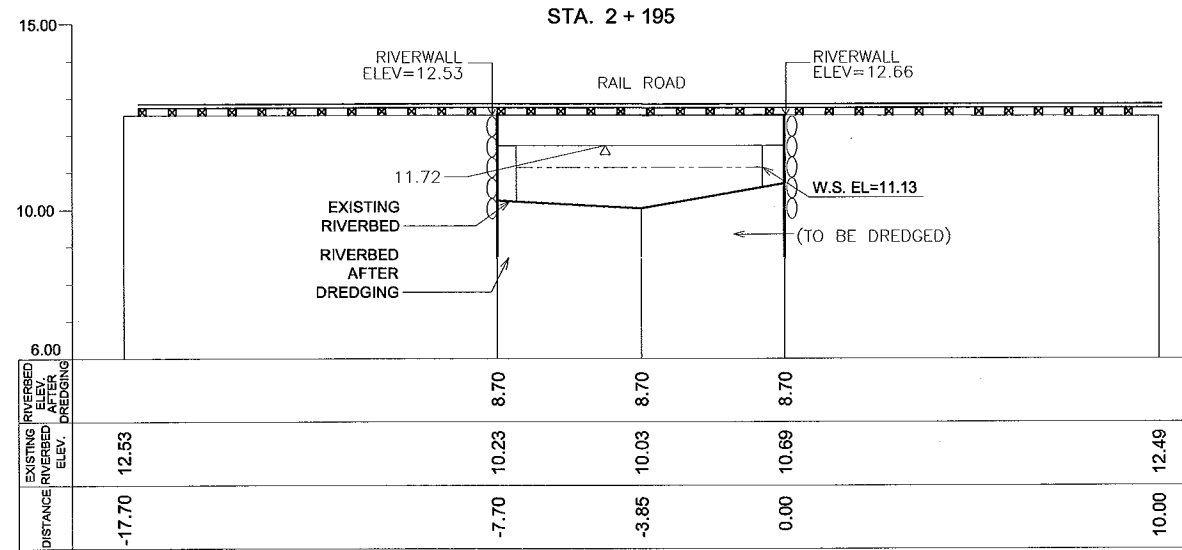
THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

SHT. CONTENTS:

CROSS-SECTION LOCATION
ESTERO DE SUNOG APOG
(STA. 1+800 ~ STA. 2+040)

SHT. NO

09 of 37



CONSULTANTS

PACIFIC CONSULTANTS INTERNATIONAL
IN ASSOCIATION WITH
 NIKKEN CONSULTANTS, INC.

REPUBLIC OF THE PHILIPPINES

JICA JAPAN INTERNATIONAL COOPERATION AGENCY
FOR
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
 METROPOLITAN MANILA DEVELOPMENT
AUTHORITY

PROJECT & LOCATION:

THE STUDY ON DRAINAGE IMPROVEMENT
IN THE CORE AREA OF METROPOLITAN MANILA

SHT. CONTENTS:

CROSS-SECTION LOCATION
ESTERO DE SUNOG APOG
(STA. 2+195 ~ STA. 2+450)

SHT. NO

10 of 37