FINAL REPORT

PRELIMINARY ENGINEERING PLANS

DECEMBER 1986





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FINAL REPORT

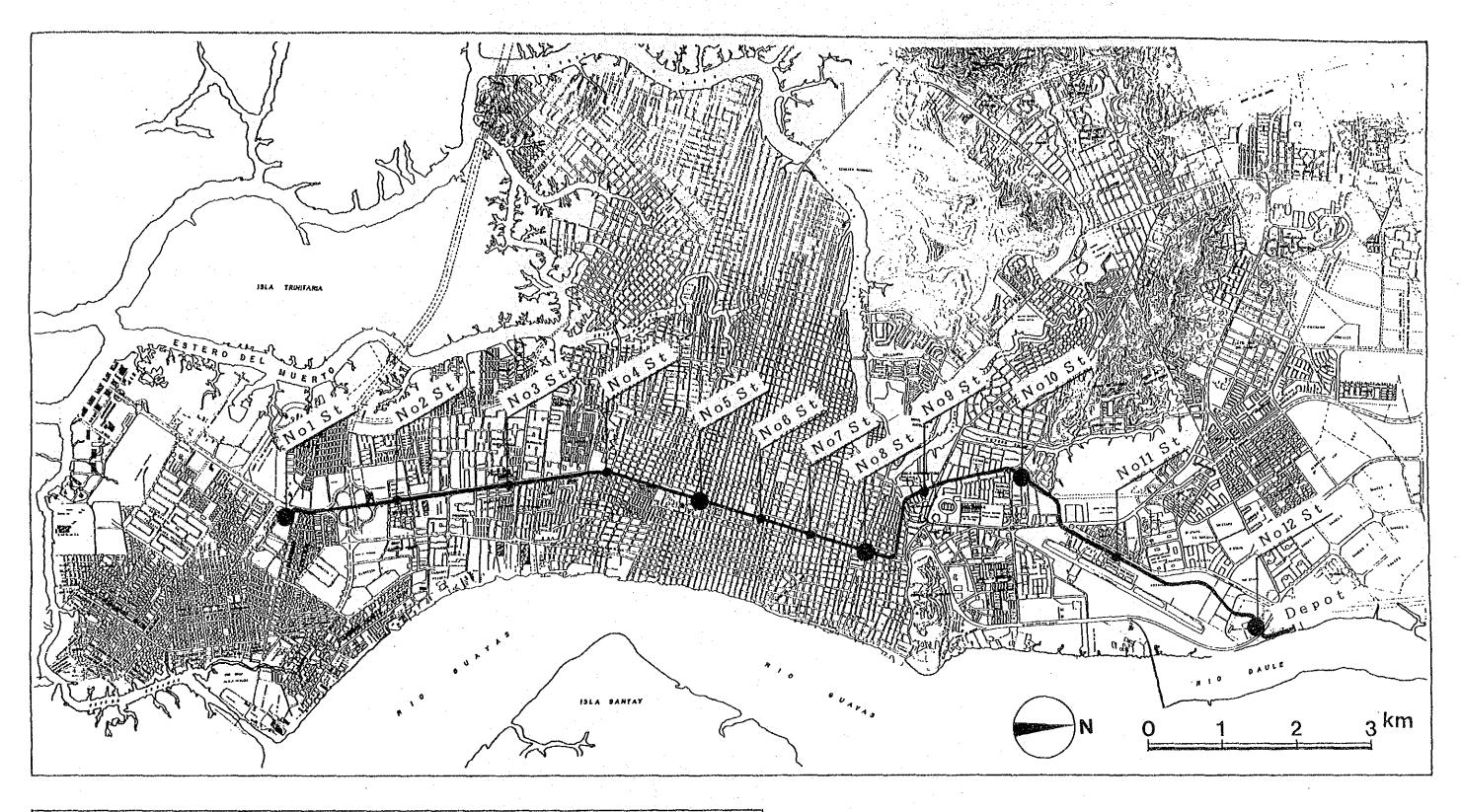
PRELIMINARY ENGINEERING PLANS

DECEMBER 1986

PRELIMINARY ENGINEERING PLANS

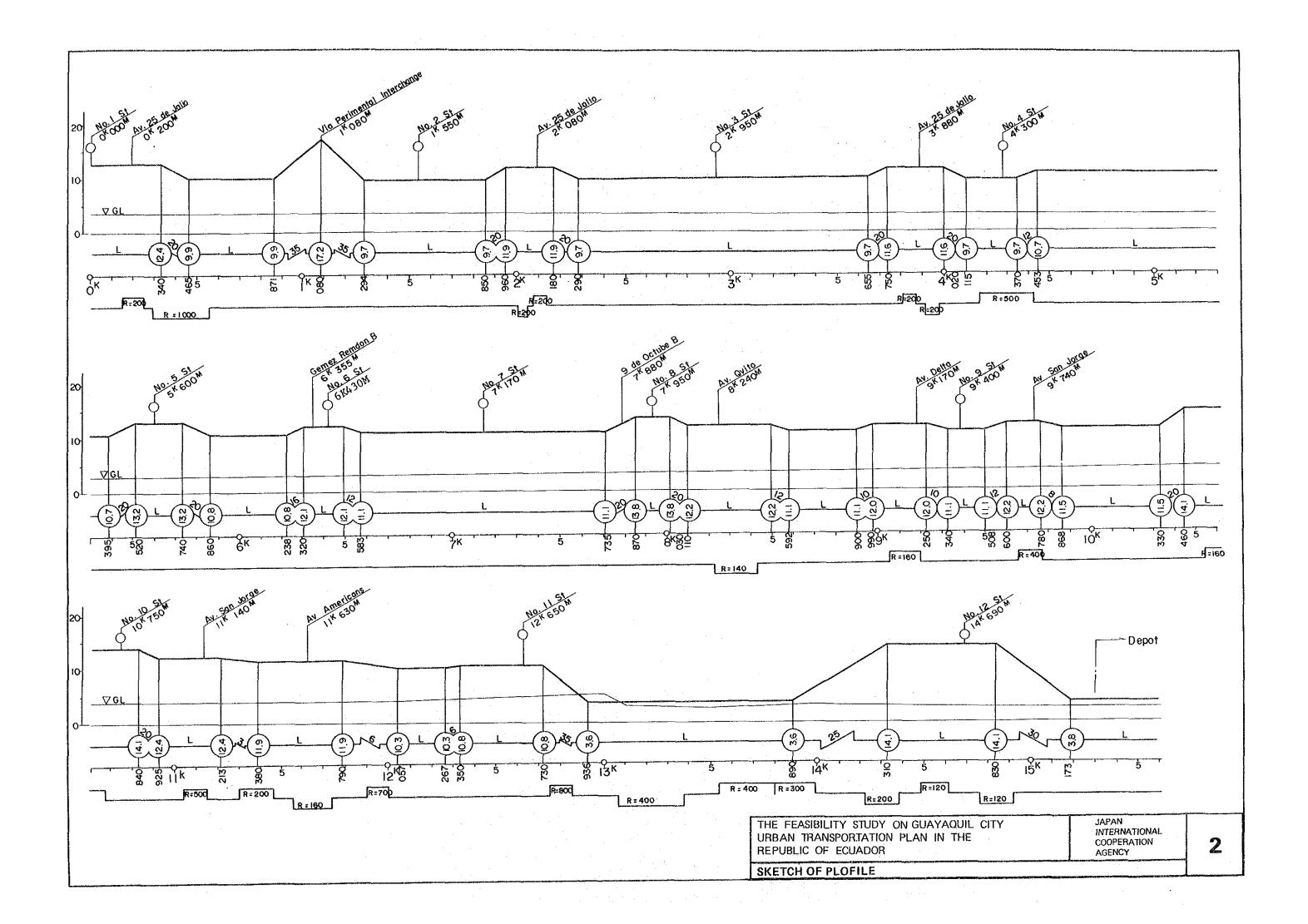
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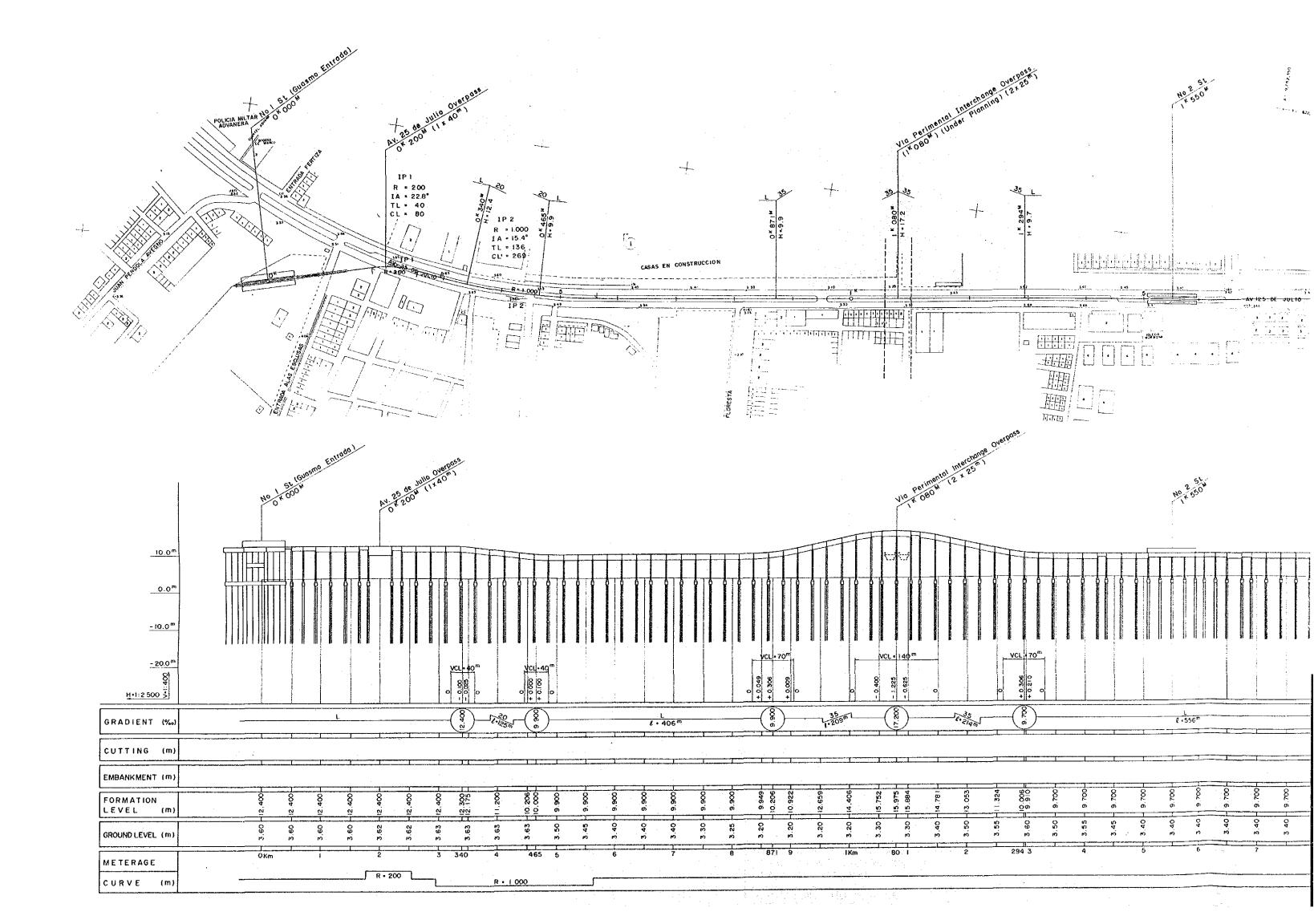
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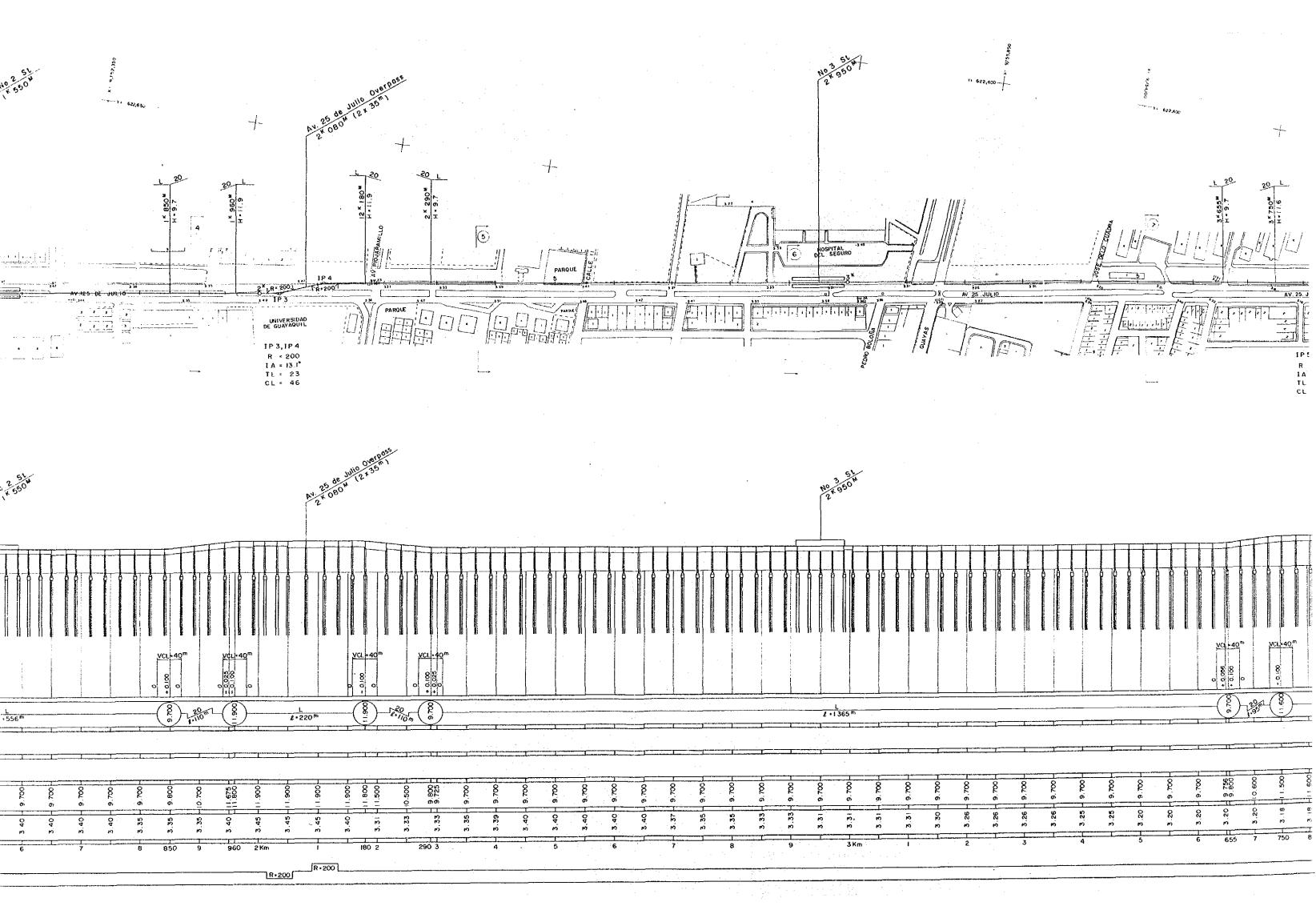


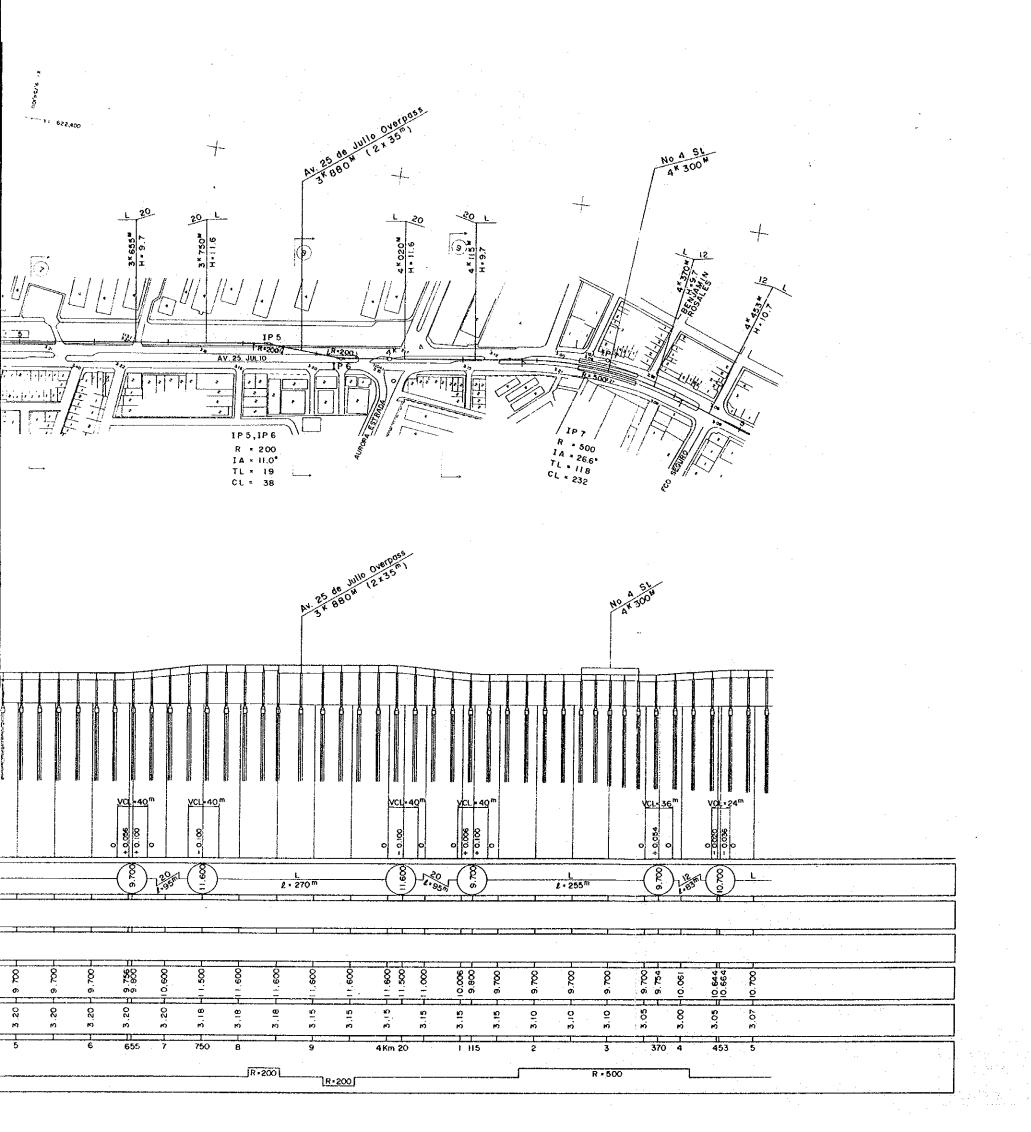
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•	Standard Station		No. 4 " (4 K No. 5 " (5 K No. 6 " (6 K	500 M) 600 M) 430 M)	No.11 " ((10K 750 M) (12K 650 M) (14K 690 M)	

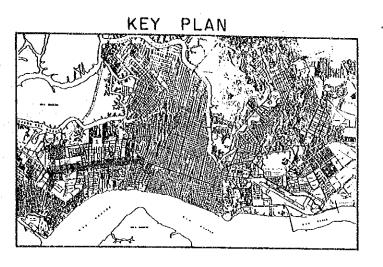
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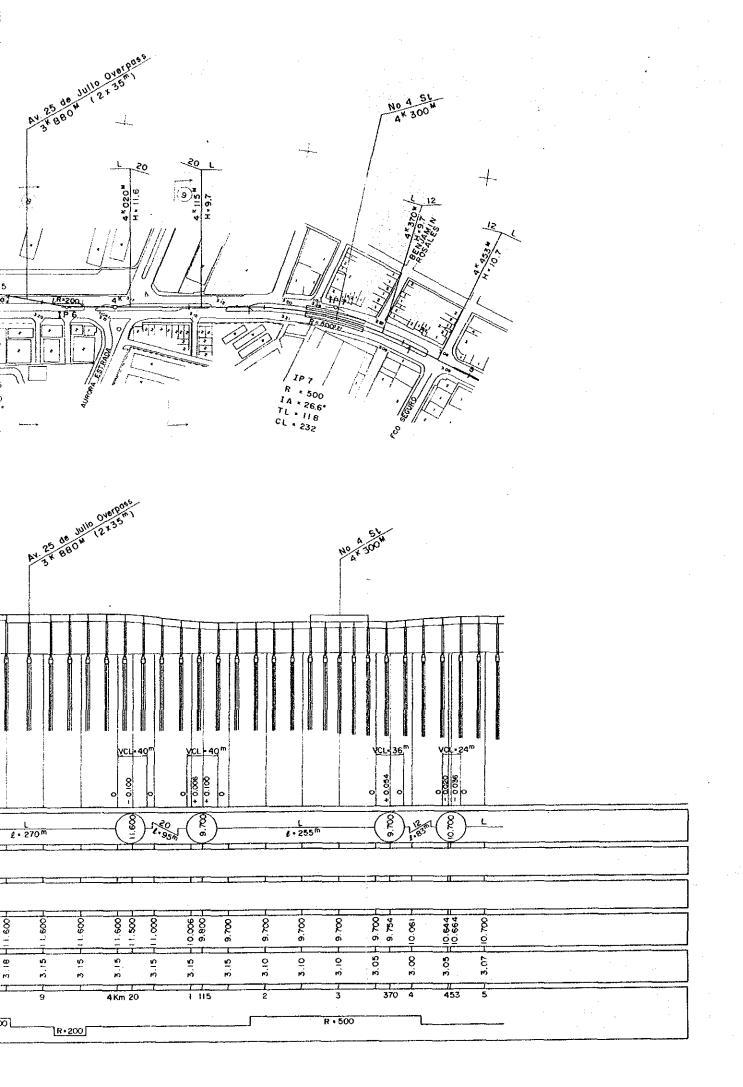


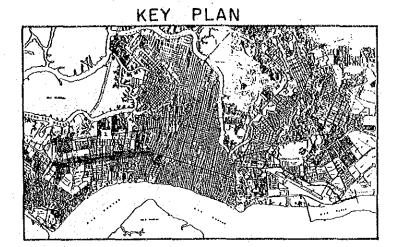




JAPAN INTERNAT COOPERA AGENCY

ALIGNMENT AND PROFILE PART 1

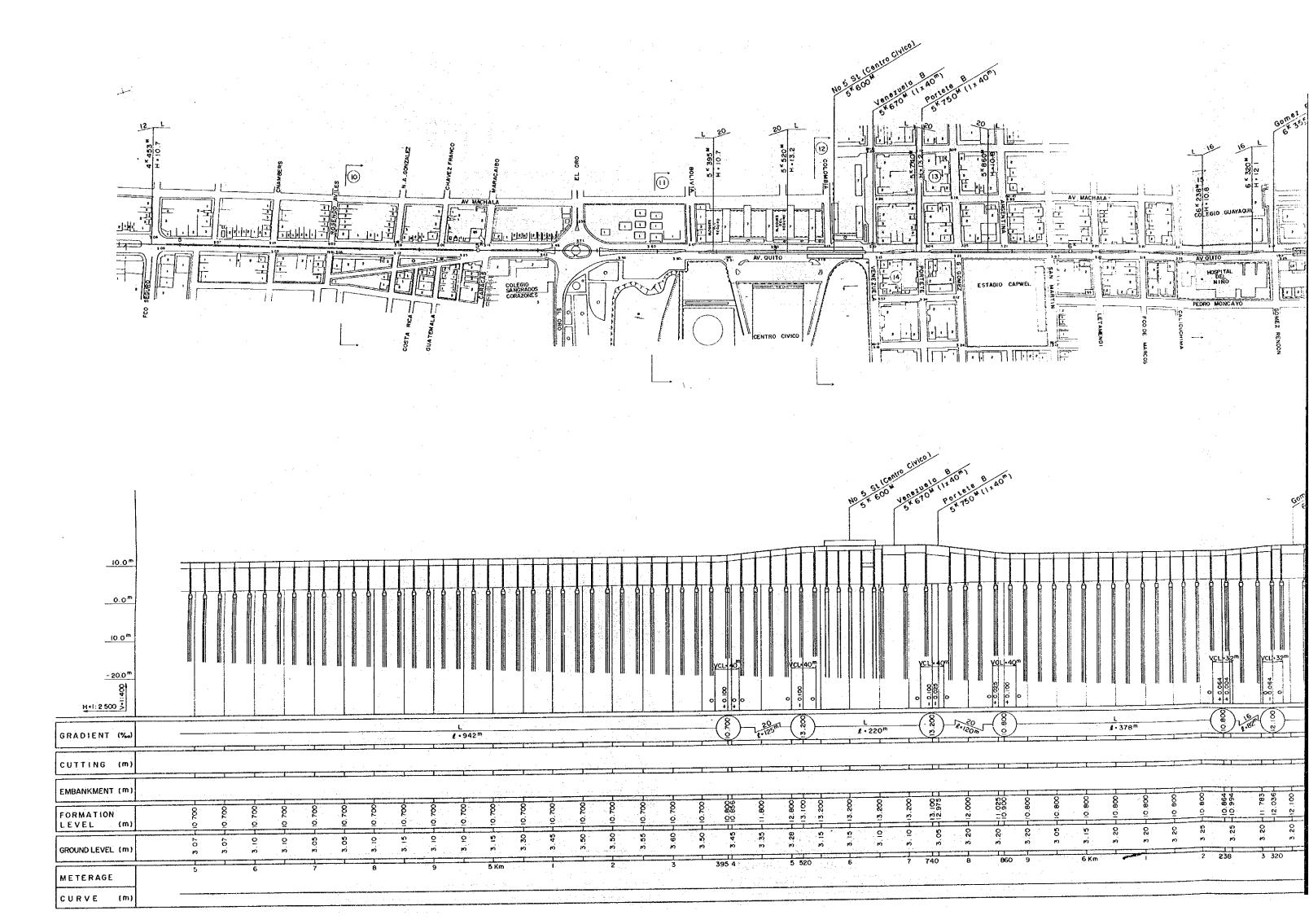


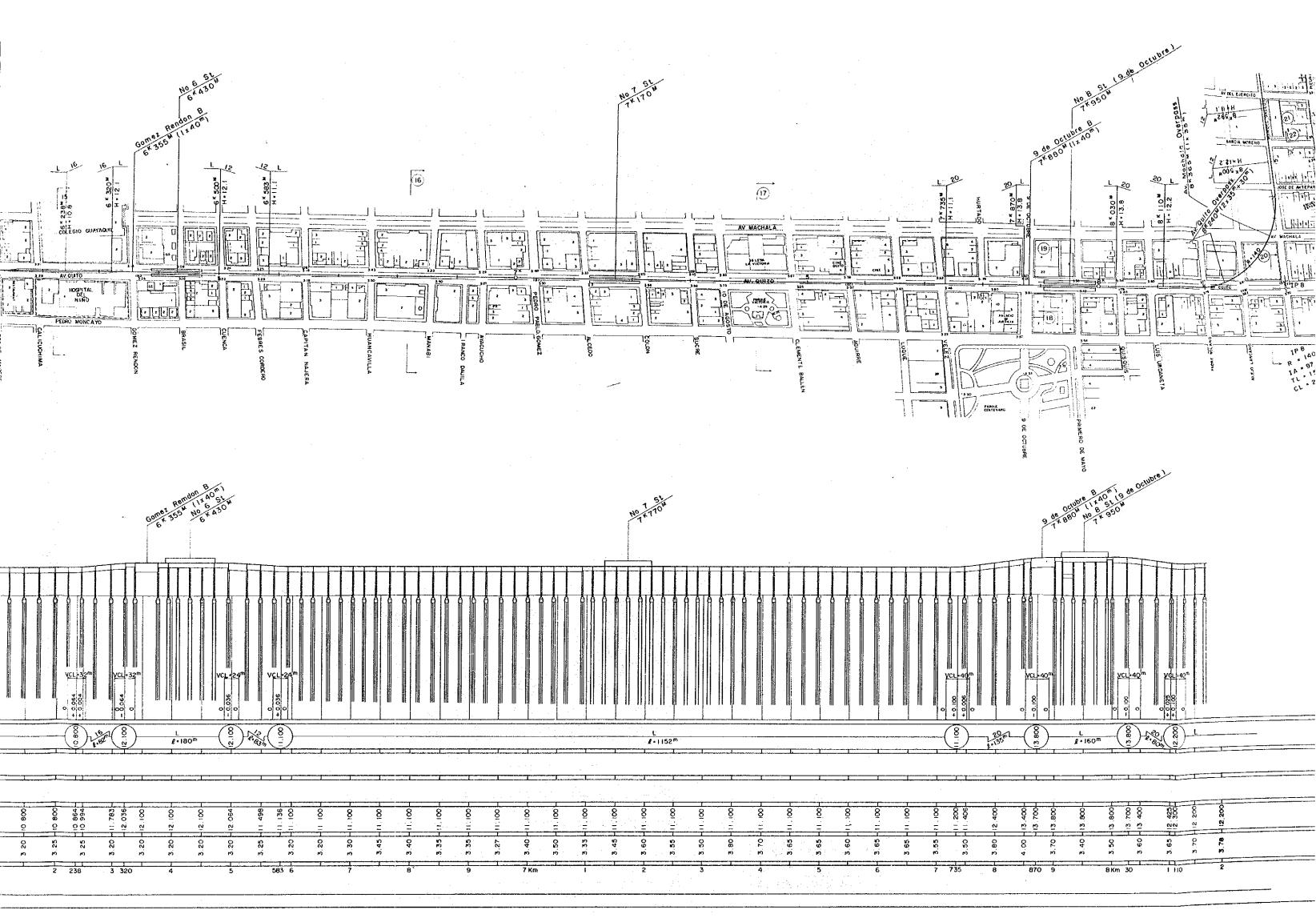


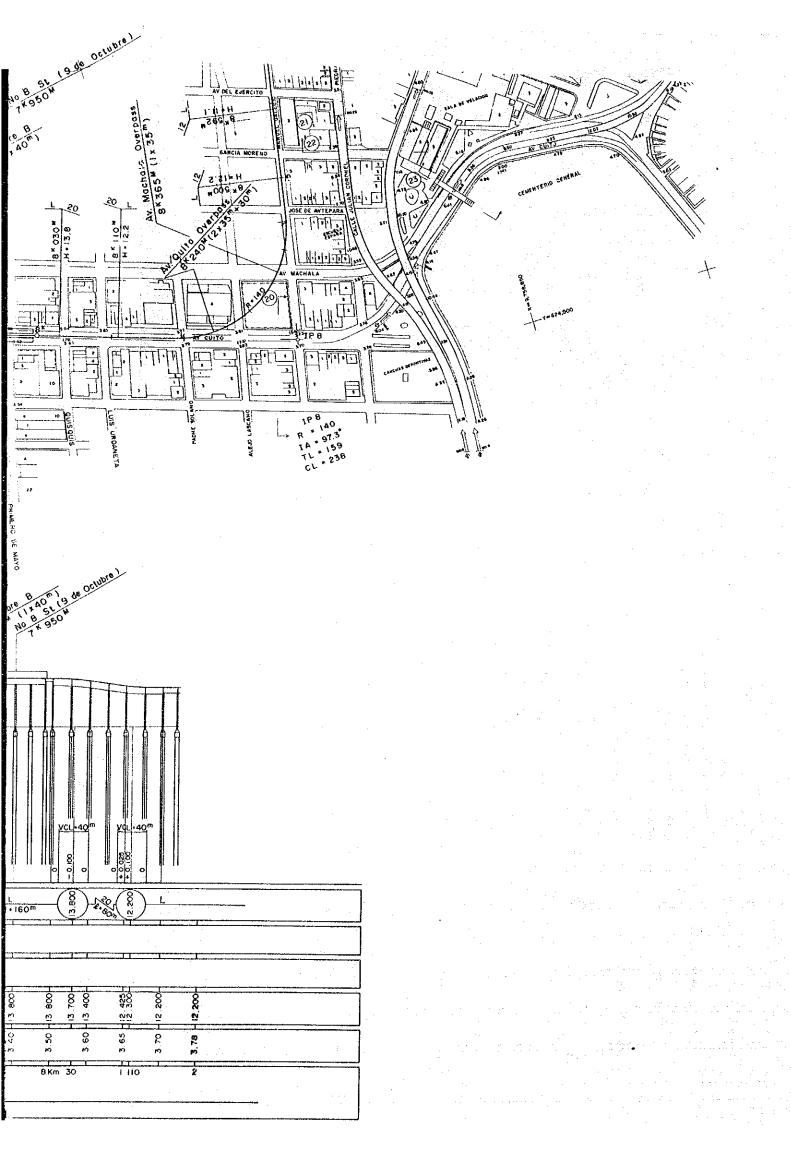


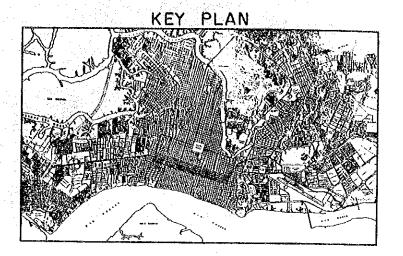
THE FEASIBILITY STUDY ON GUAYAQUIL CITY
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ALIGNMENT AND PROFILE PART 1







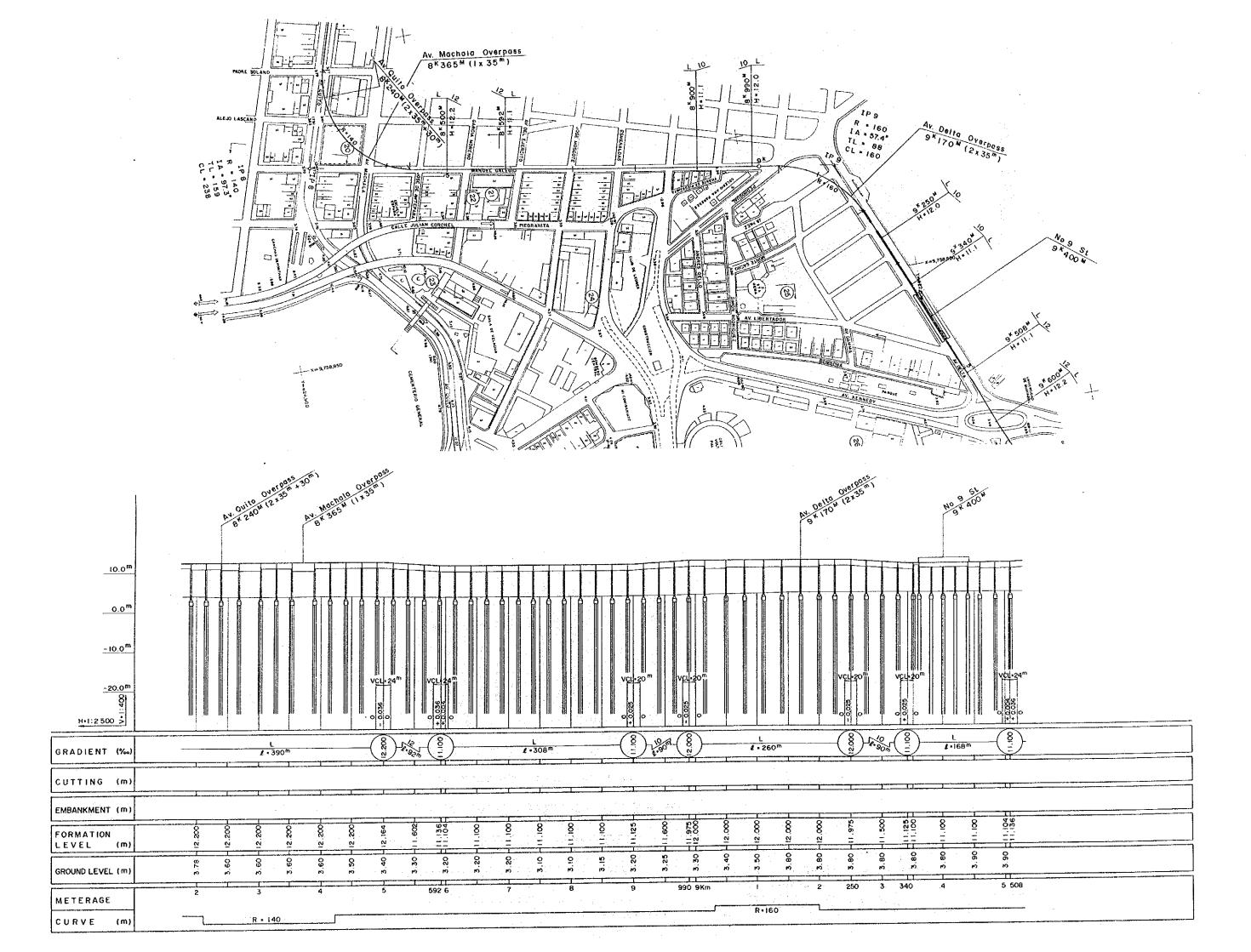


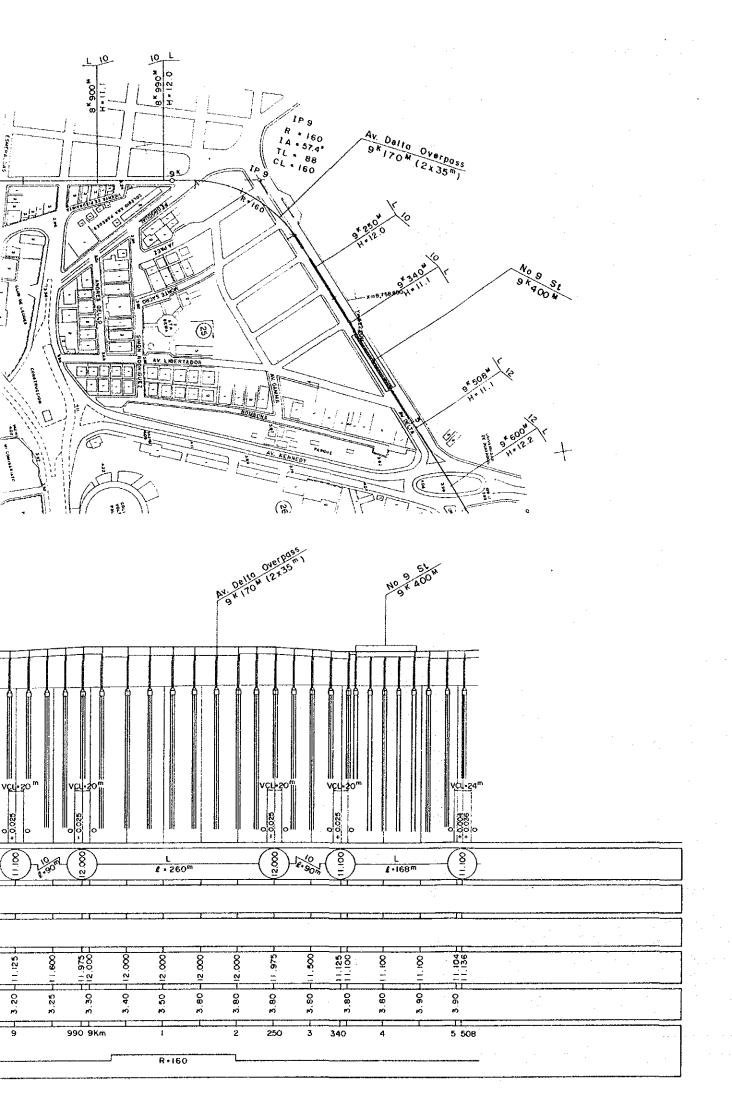


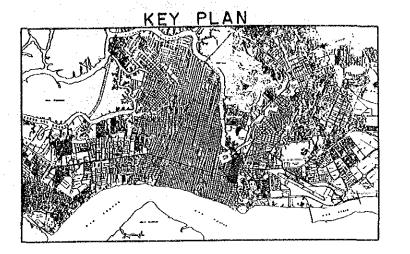
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ALIGNMENT AND PROFILE PART 2

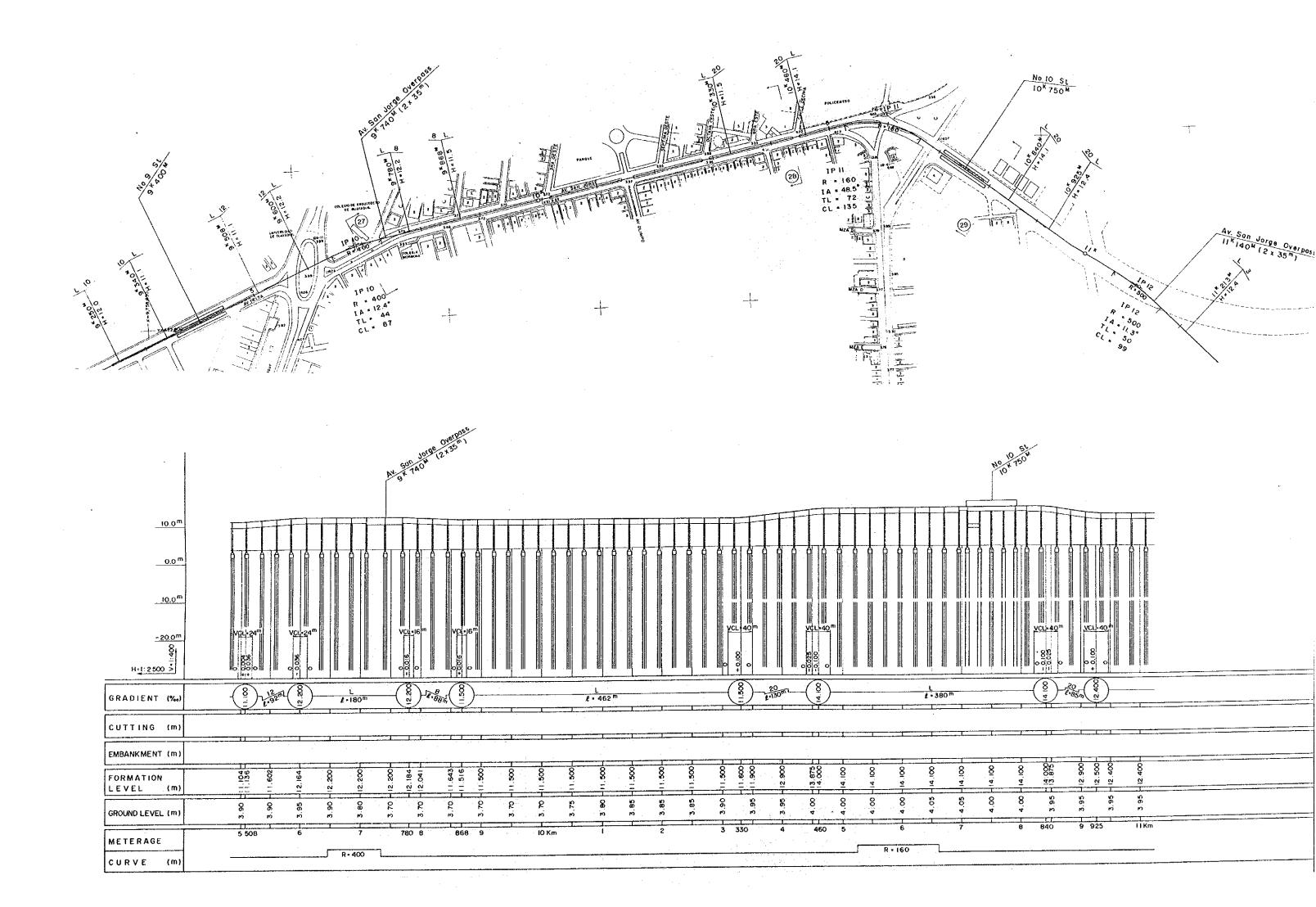


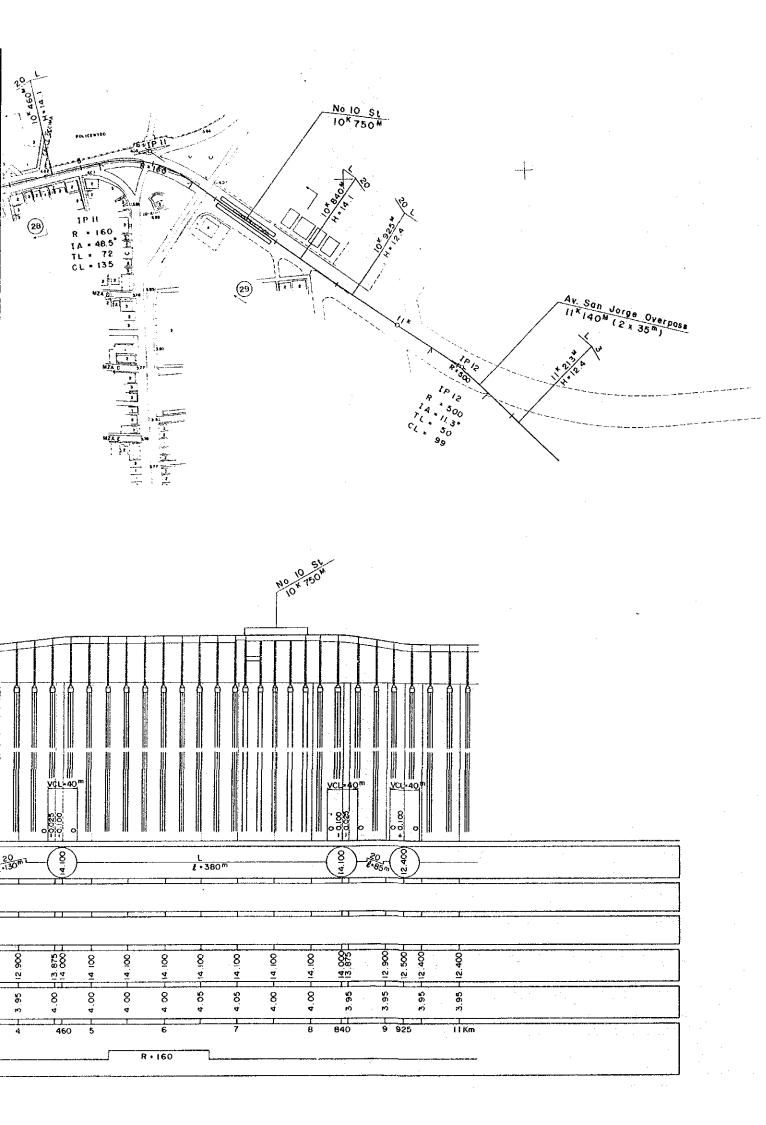


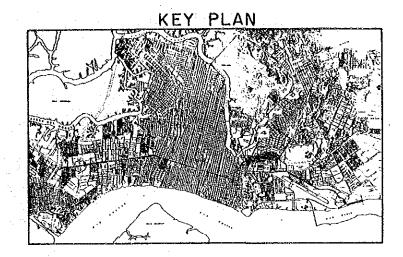




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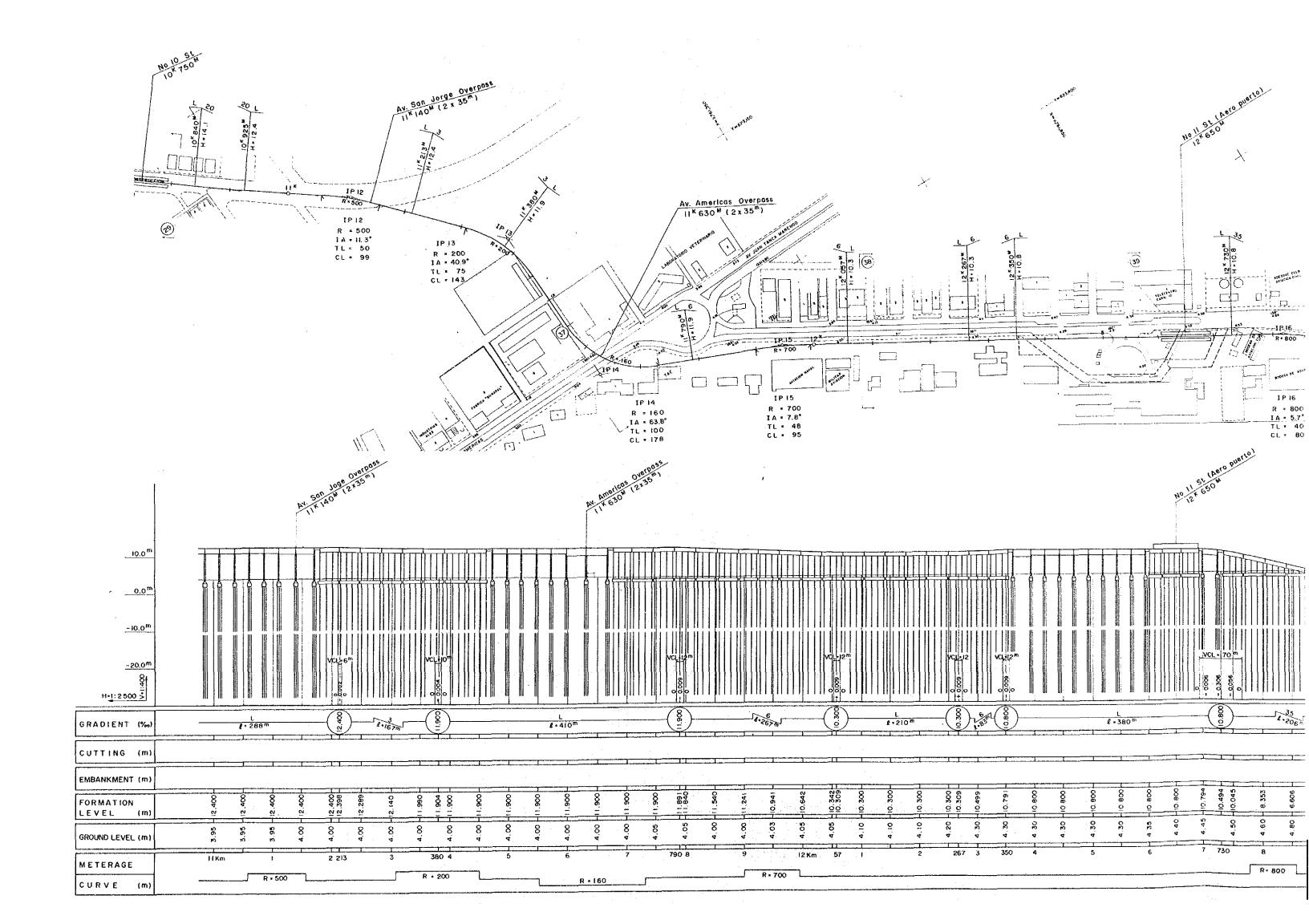


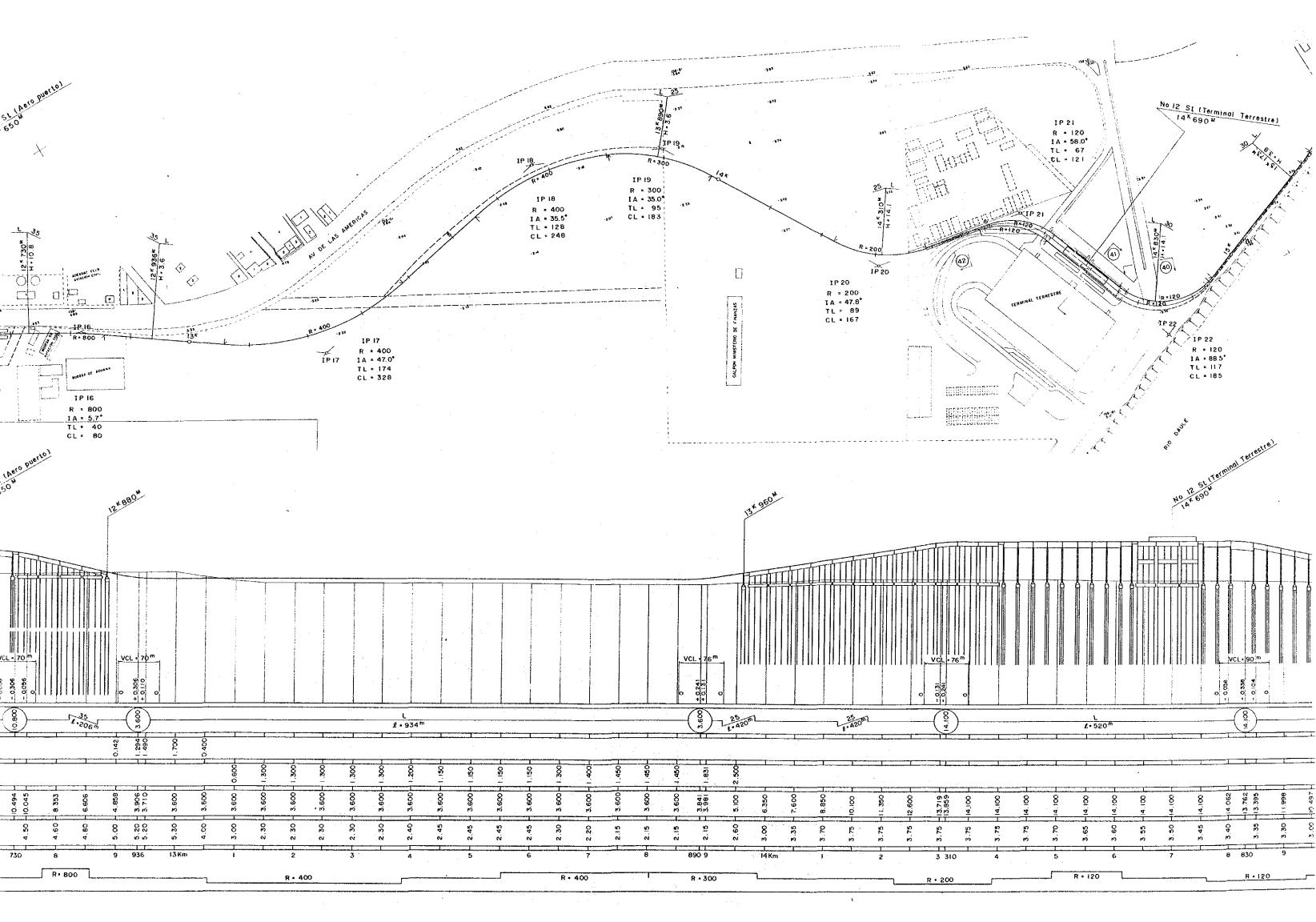


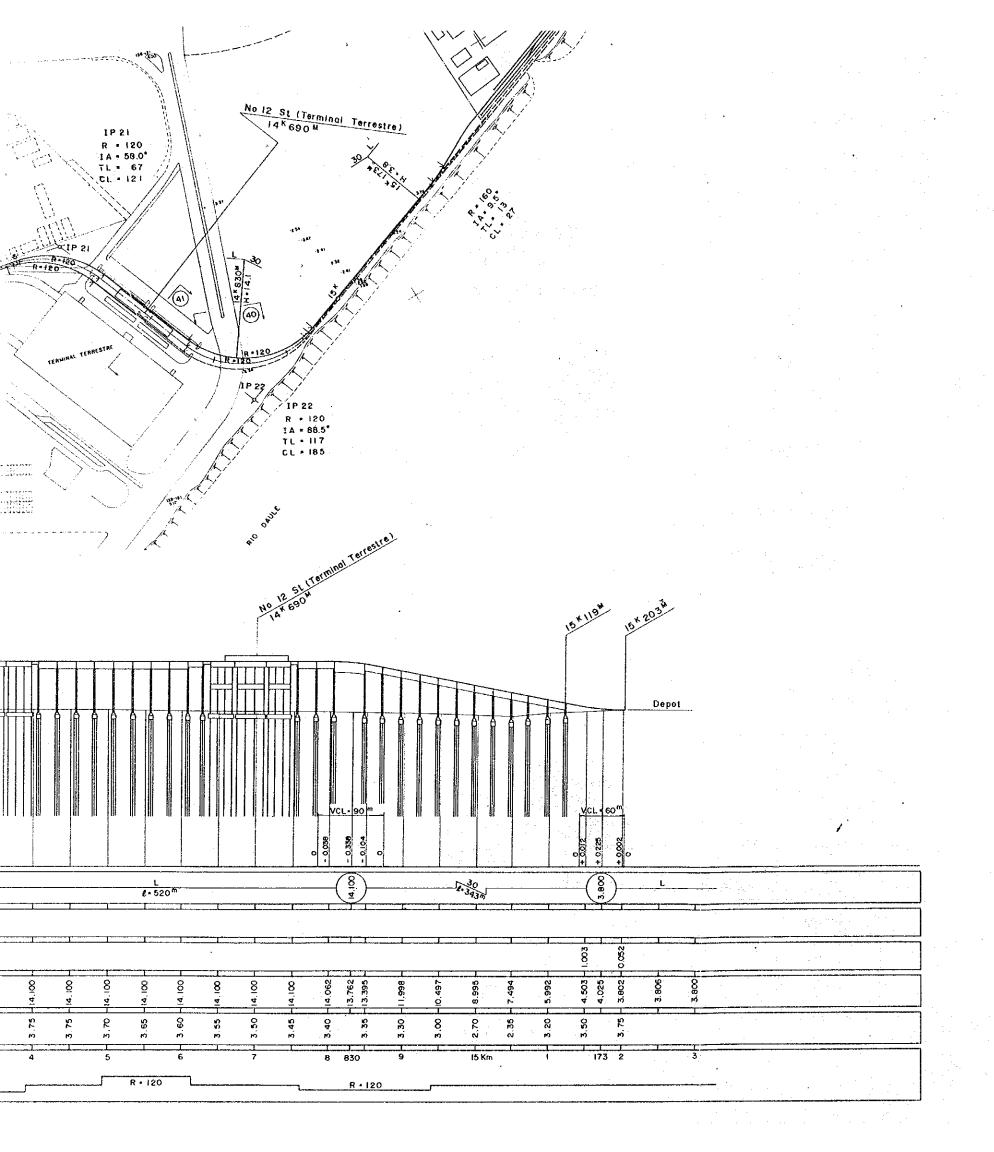


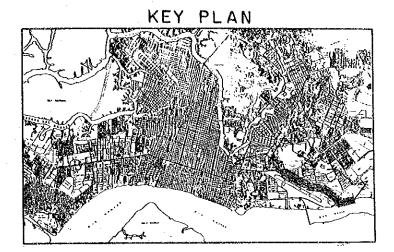


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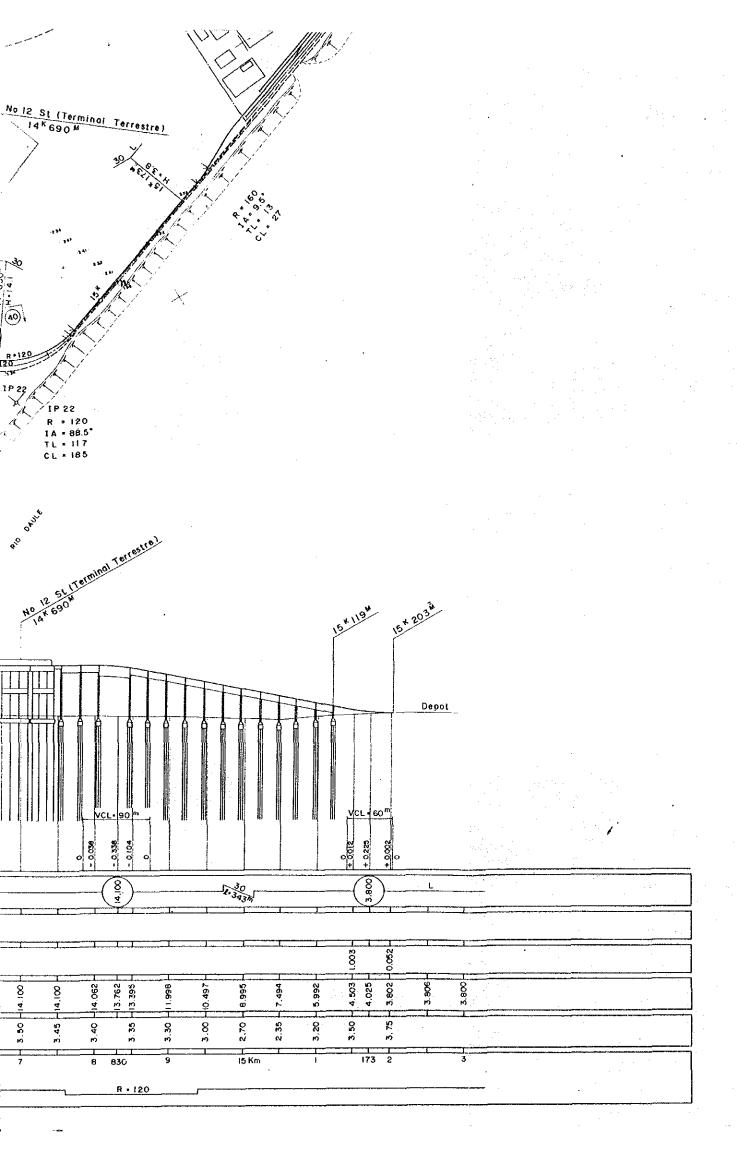


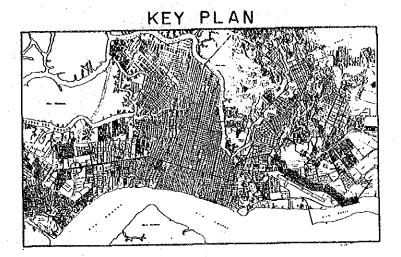




ALIGNMENT AND PROFILE PART 5

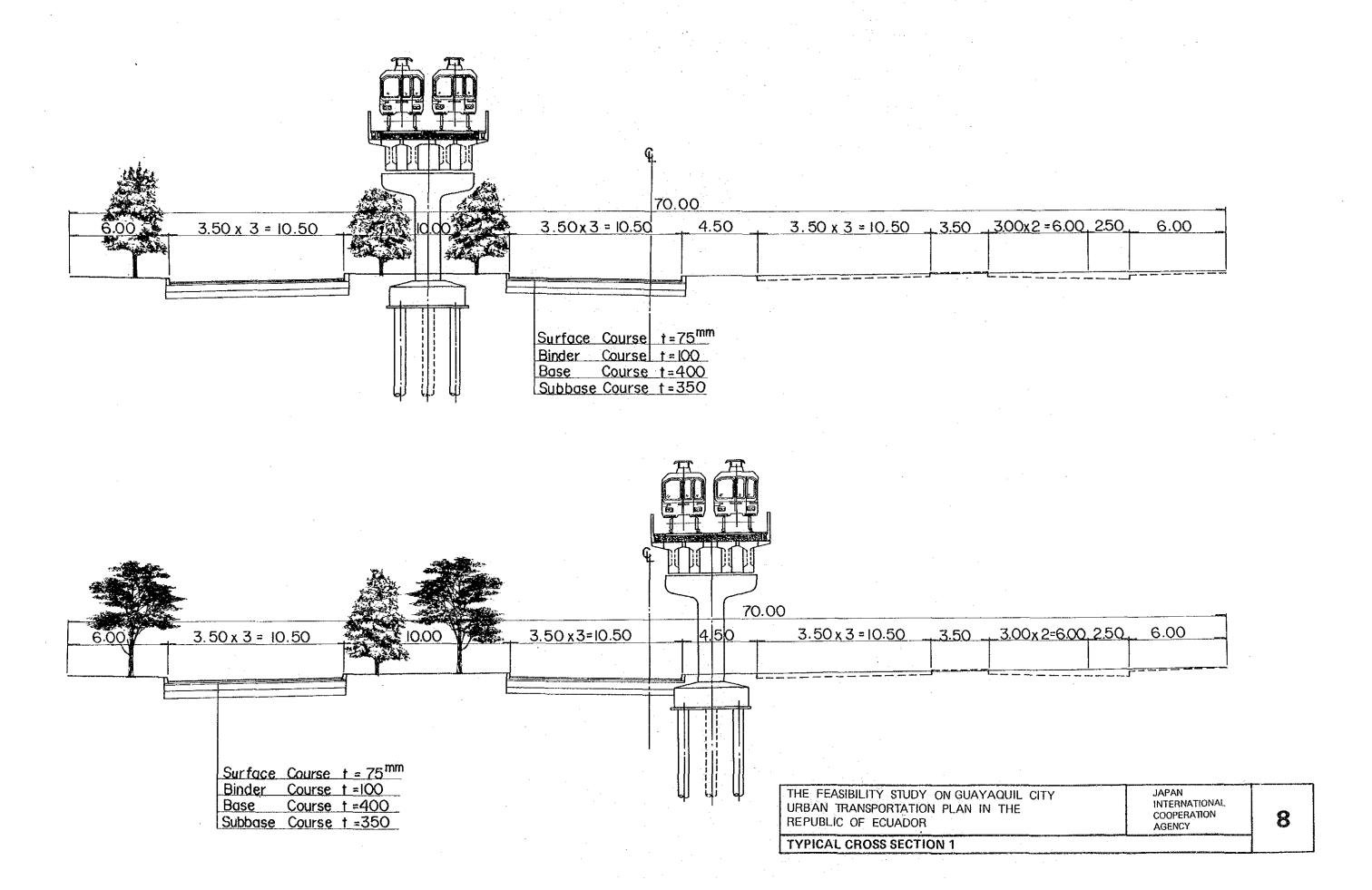
JAPAN INTERNATIC COOPERATIC AGENCY

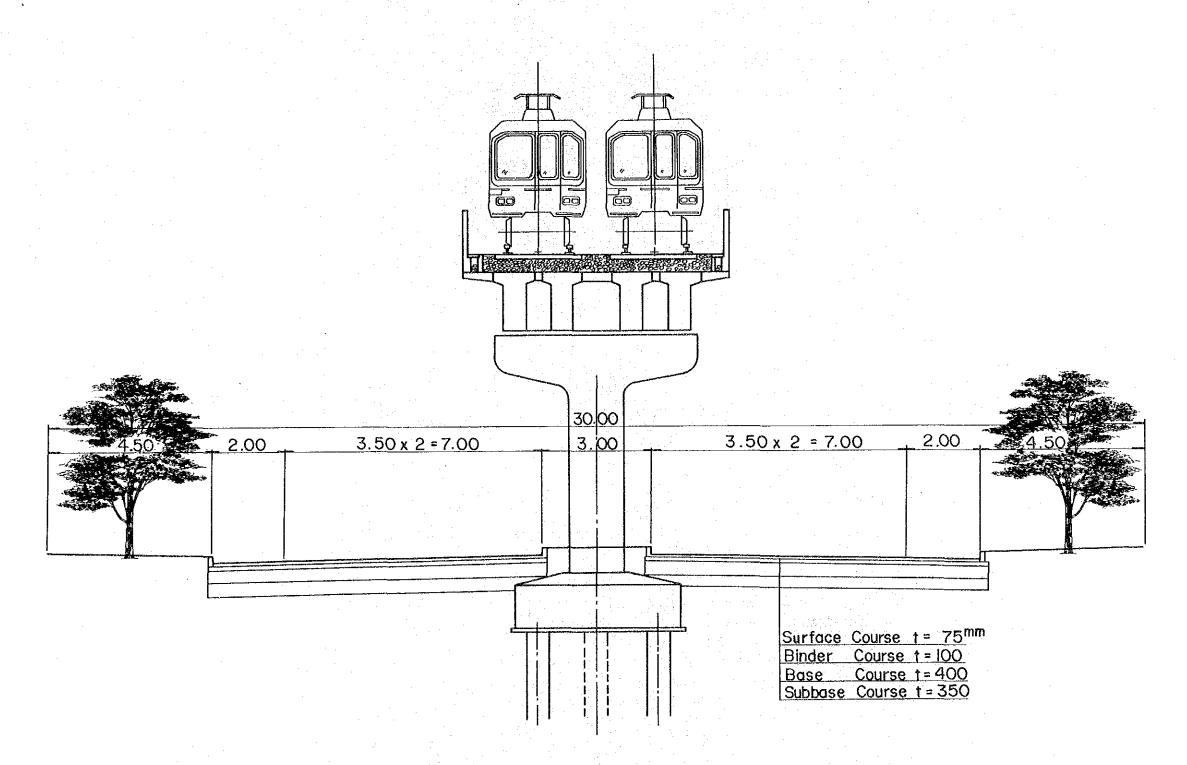




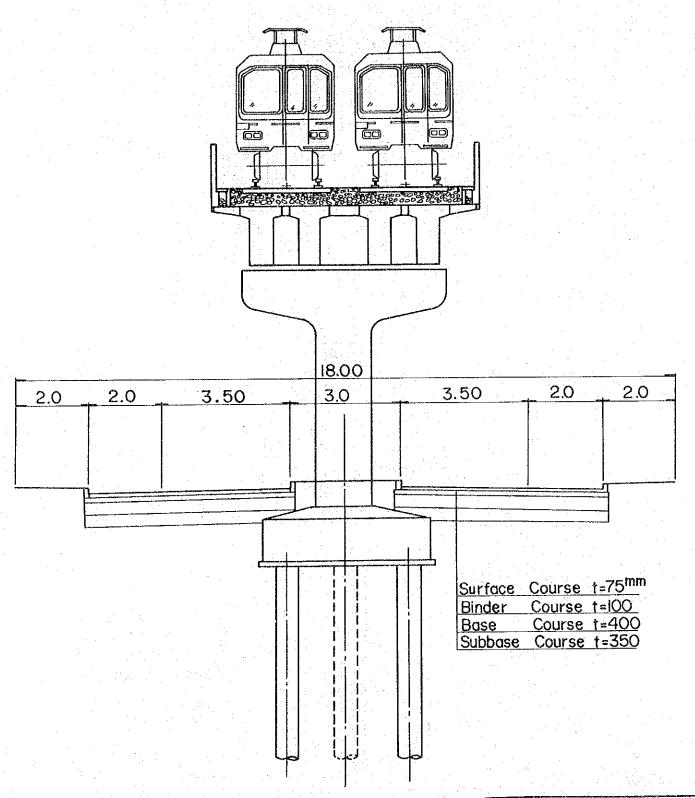


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ALIGNMENT AND PROFILE PART 5		





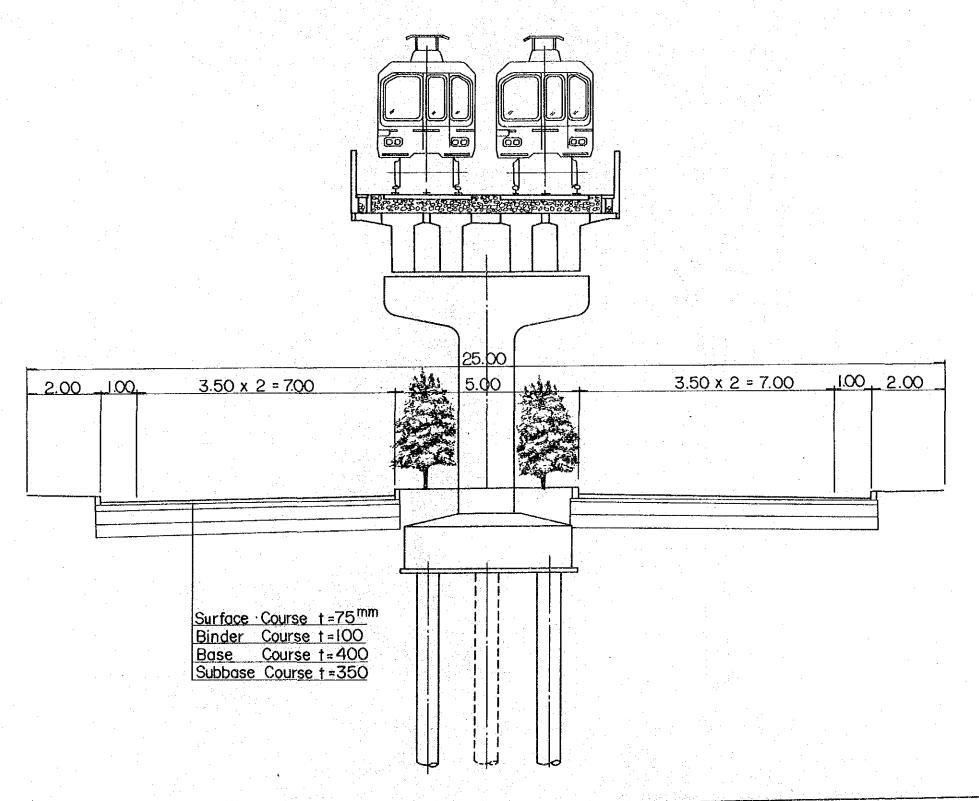
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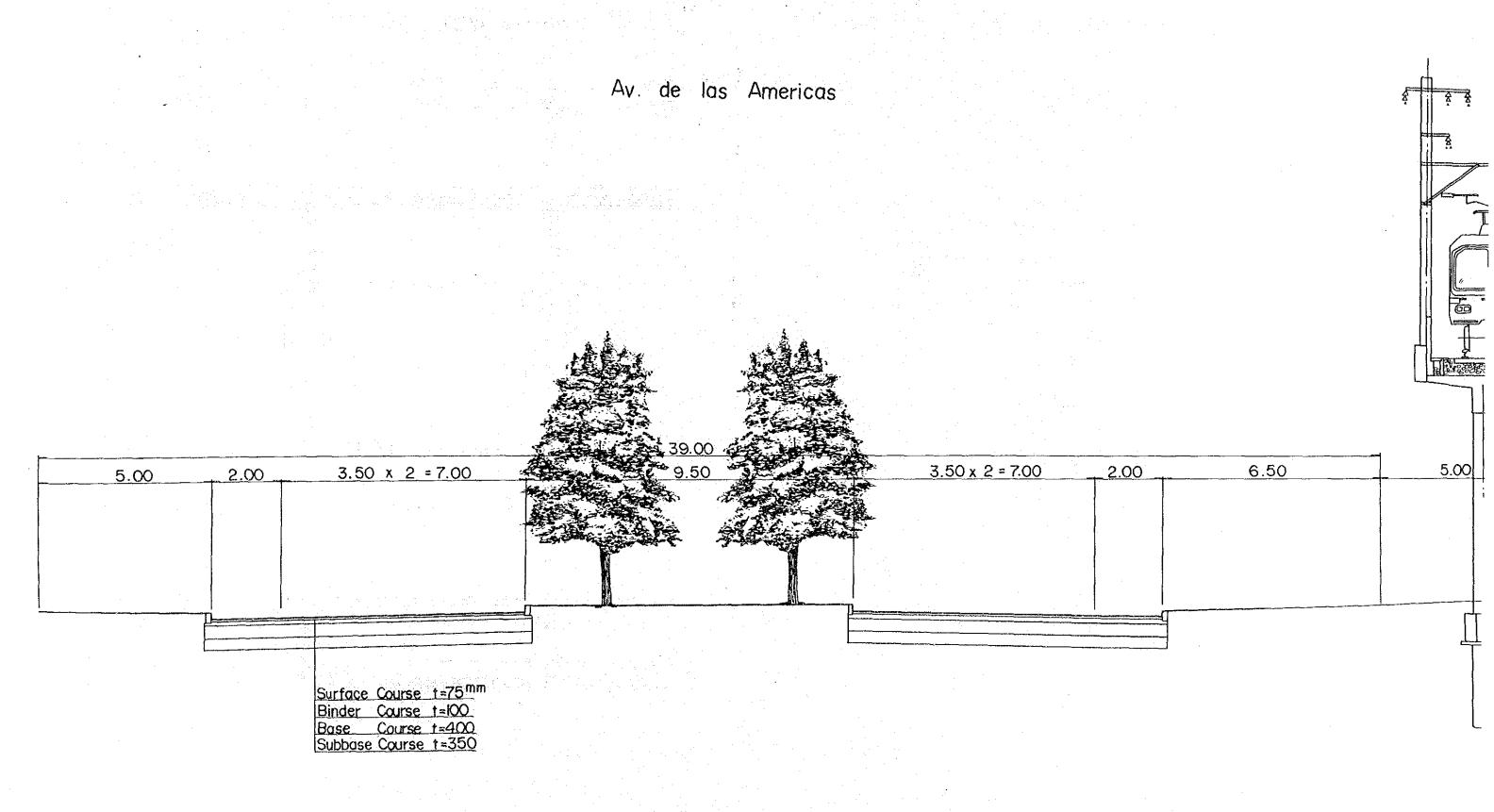


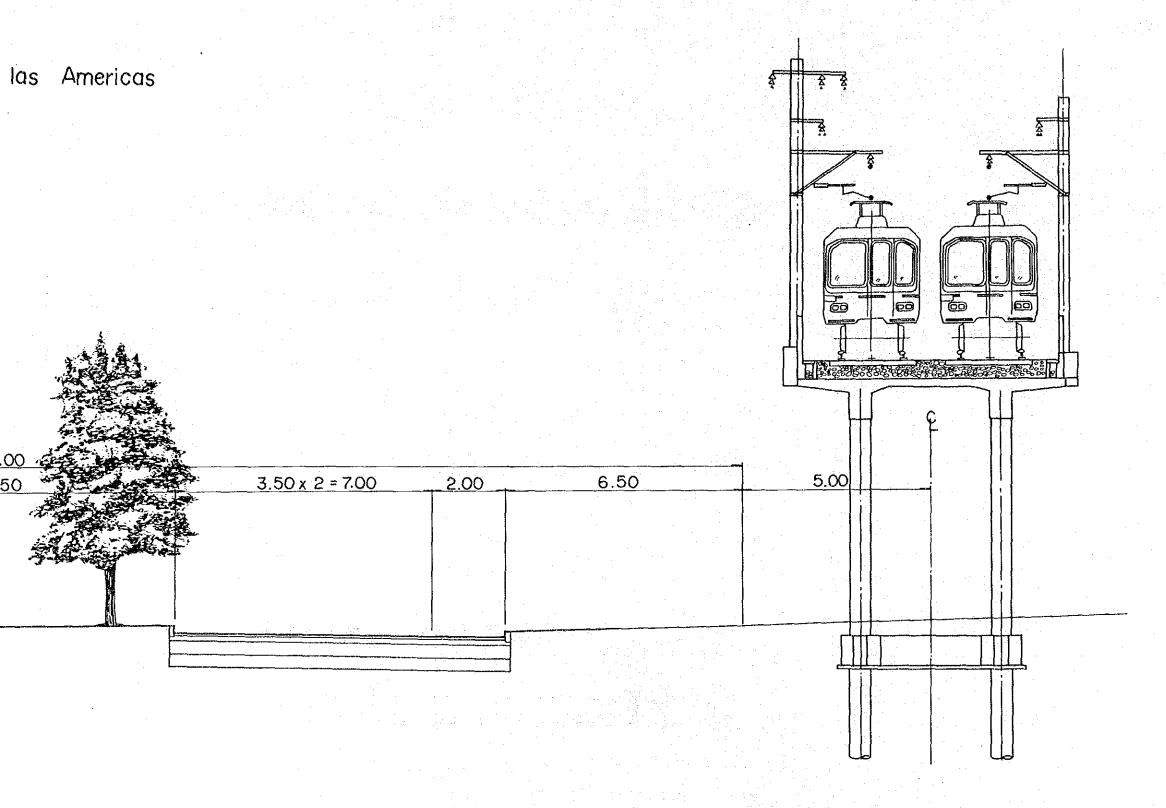
JAPAN INTERNATIONAL COOPERATION AGENCY

TYPICAL CROSS SECTION 3

Av. San Jorge s=1:100

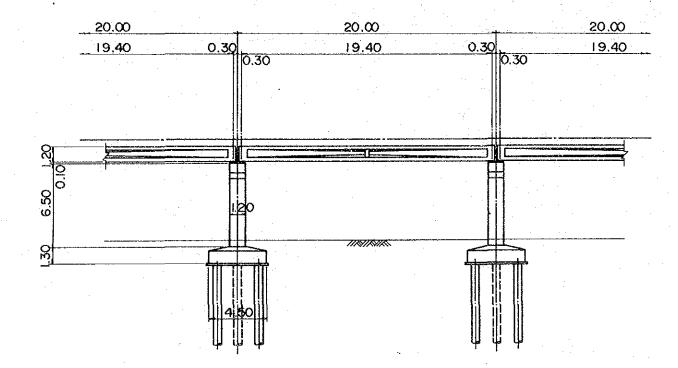




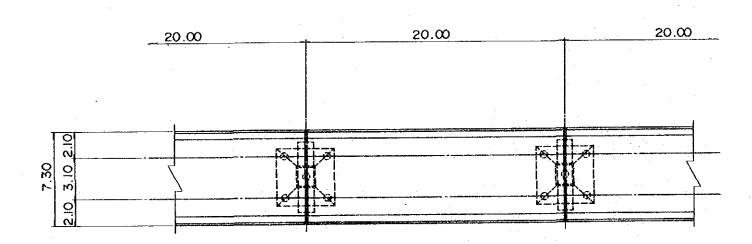


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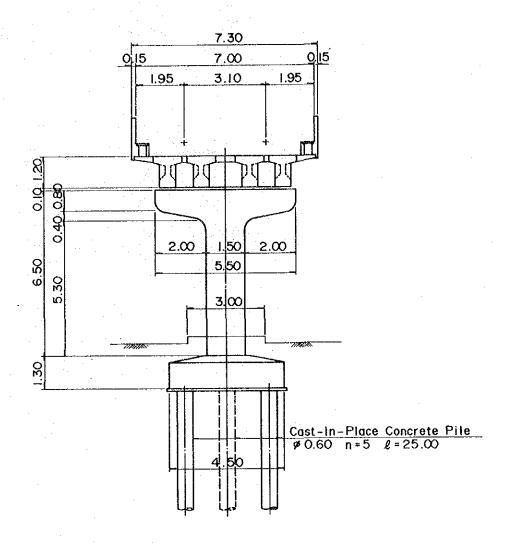
SIDE VIEW S . 1: 200



PLAN s=1:200

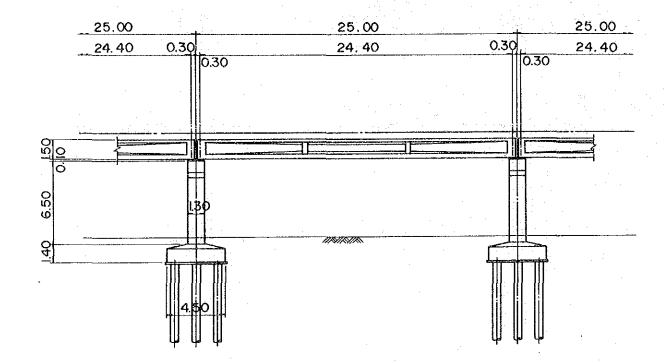


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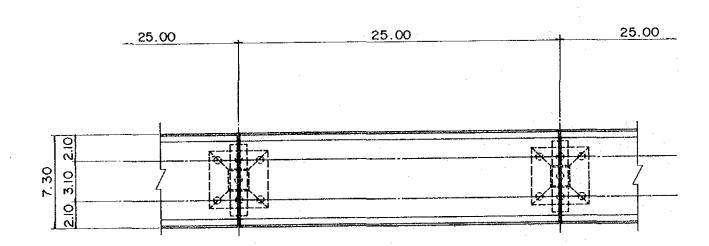


THE FEASIBILITY STUDY ON GUAYAQUIL CITY URBAN TRANSPORTATION PLAN IN THE REPUBLIC OF ECUADOR

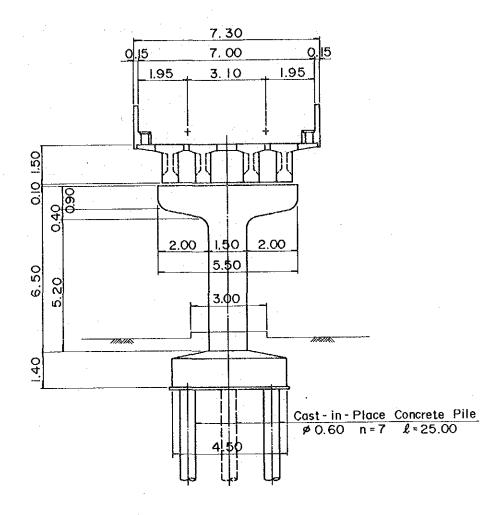
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PLAN \$=1:200

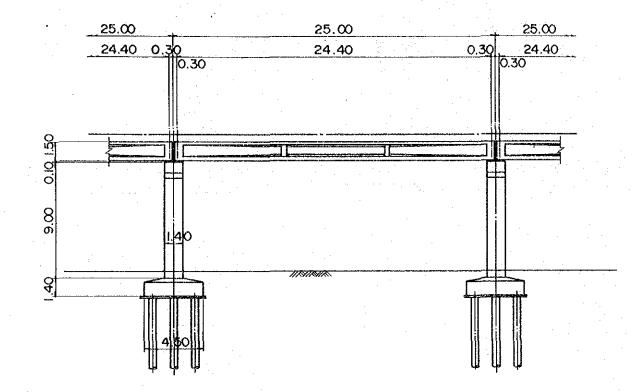


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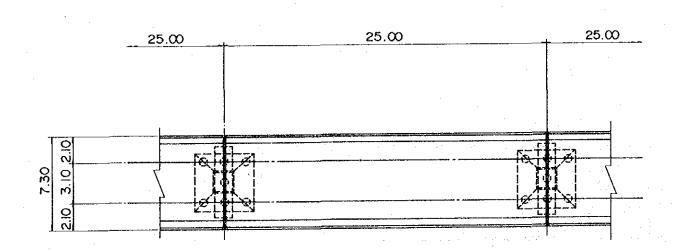


THE FEASIBILITY STUDY ON GUAYAQUIL CITY URBAN TRANSPORTATION PLAN IN THE REPUBLIC OF ECUADOR

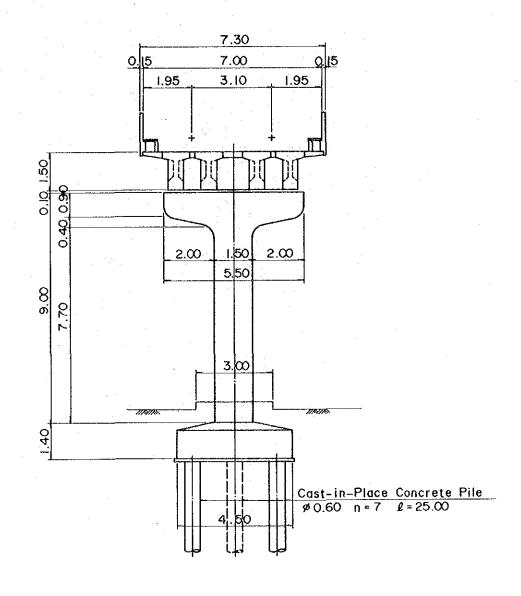
SIDE VIEW \$ 1:200



PLAN S = 1: 200

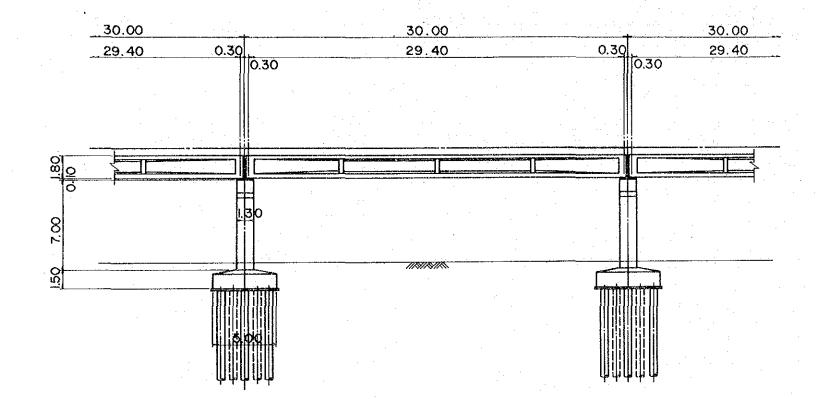


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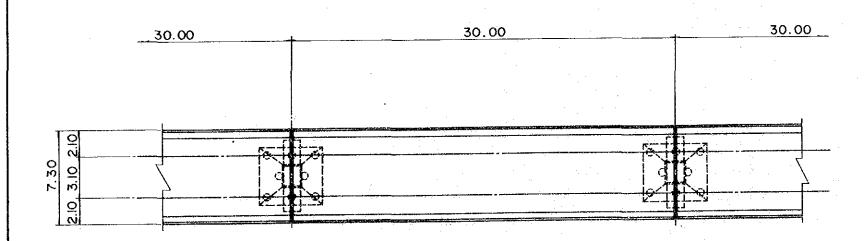


THE FEASIBILITY STUDY ON GUAYAQUIL CITY URBAN TRANSPORTATION PLAN IN THE REPUBLIC OF ECUADOR

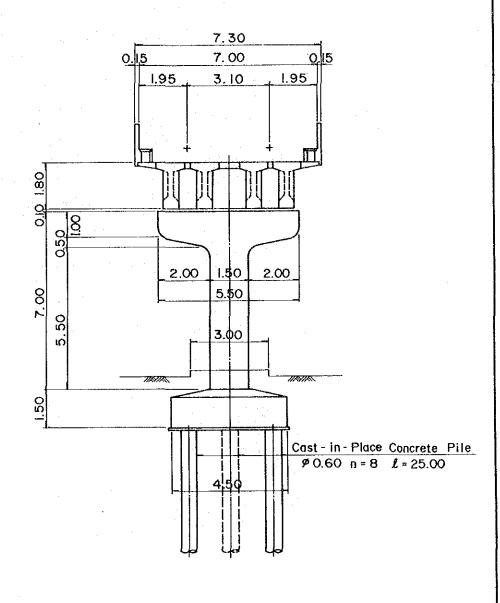
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PLAN s=1:200



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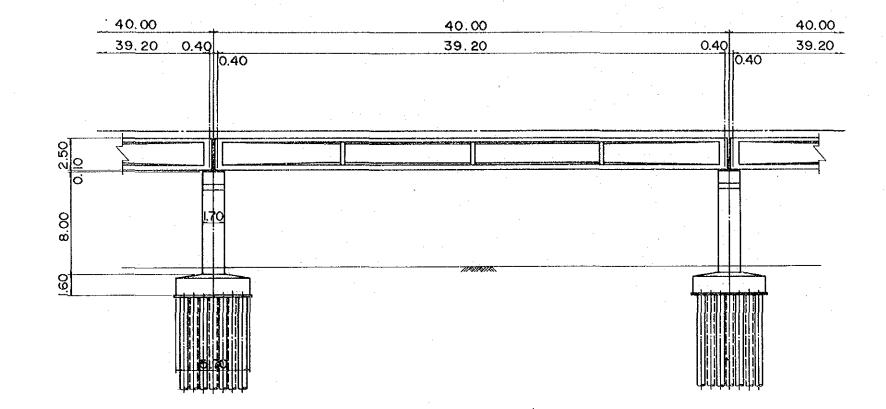


THE FEASIBILITY STUDY ON GUAYAQUIL CITY URBAN TRANSPORTATION PLAN IN THE REPUBLIC OF ECUADOR

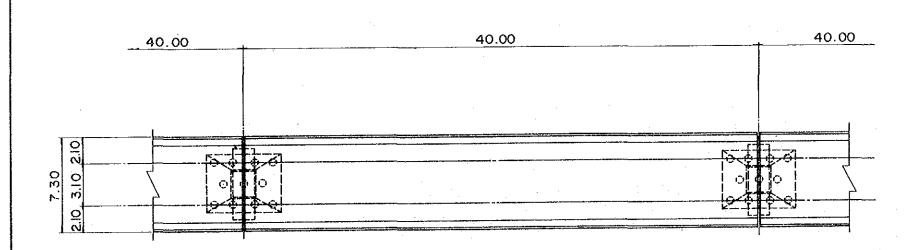
JAPAN INTERNATIONAL COOPERATION AGENCY

GENERAL PLAN OF STANDARD STRUCTURE (TYPE A-4)

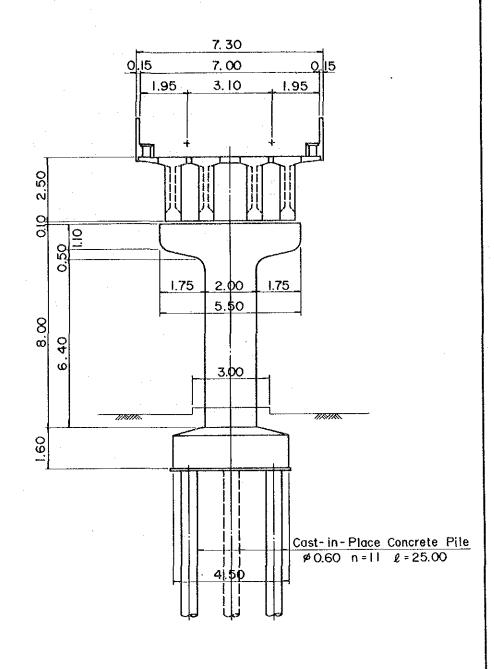
SIDE VIEW S-1:200



PLAN S = 1: 200



CROSS SECTION S *1:100

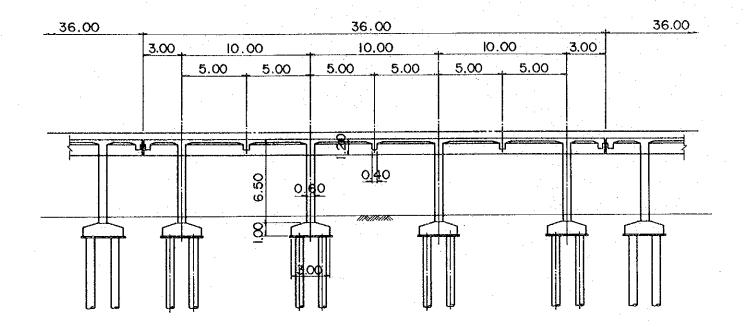


THE FEASIBILITY STUDY ON GUAYAQUIL CITY URBAN TRANSPORTATION PLAN IN THE REPUBLIC OF ECUADOR

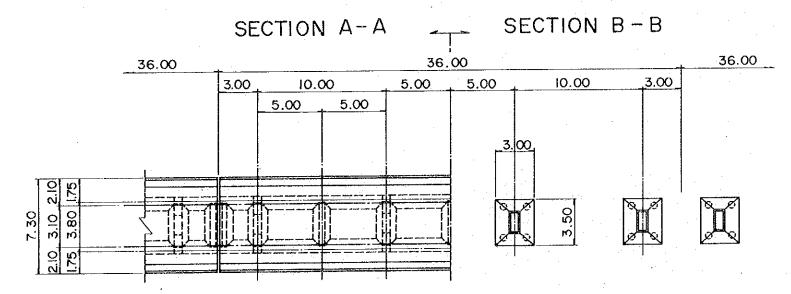
JAPAN INTERNATIONAL COOPERATION AGENCY

GENERAL PLAN OF STANDARD STRUCTURE (TYPE A-5)

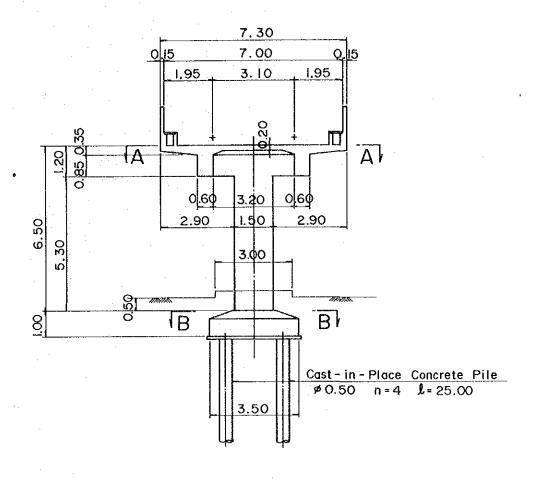
SIDE VIEW S = 1: 200



PLAN s = 1:200

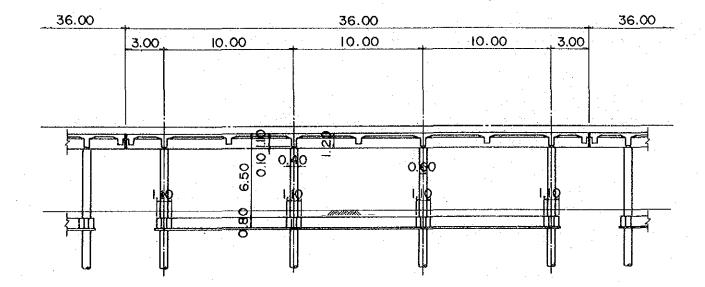


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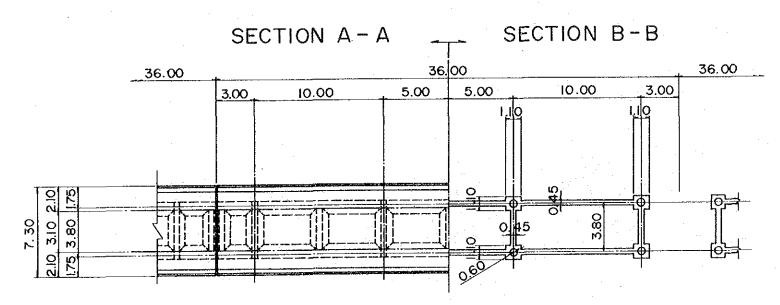


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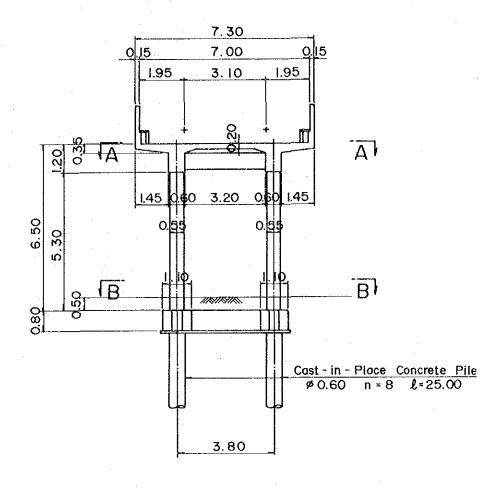
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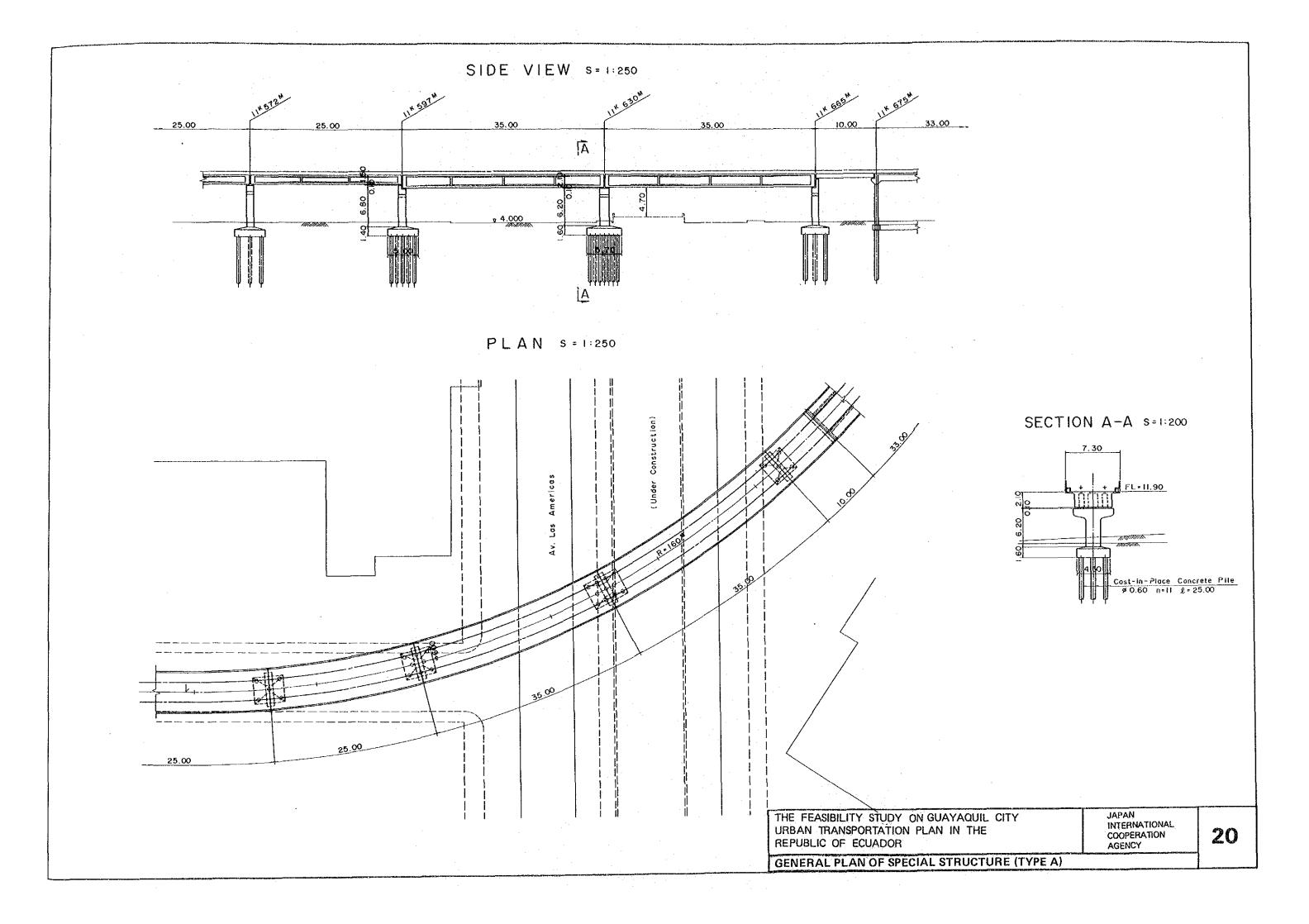
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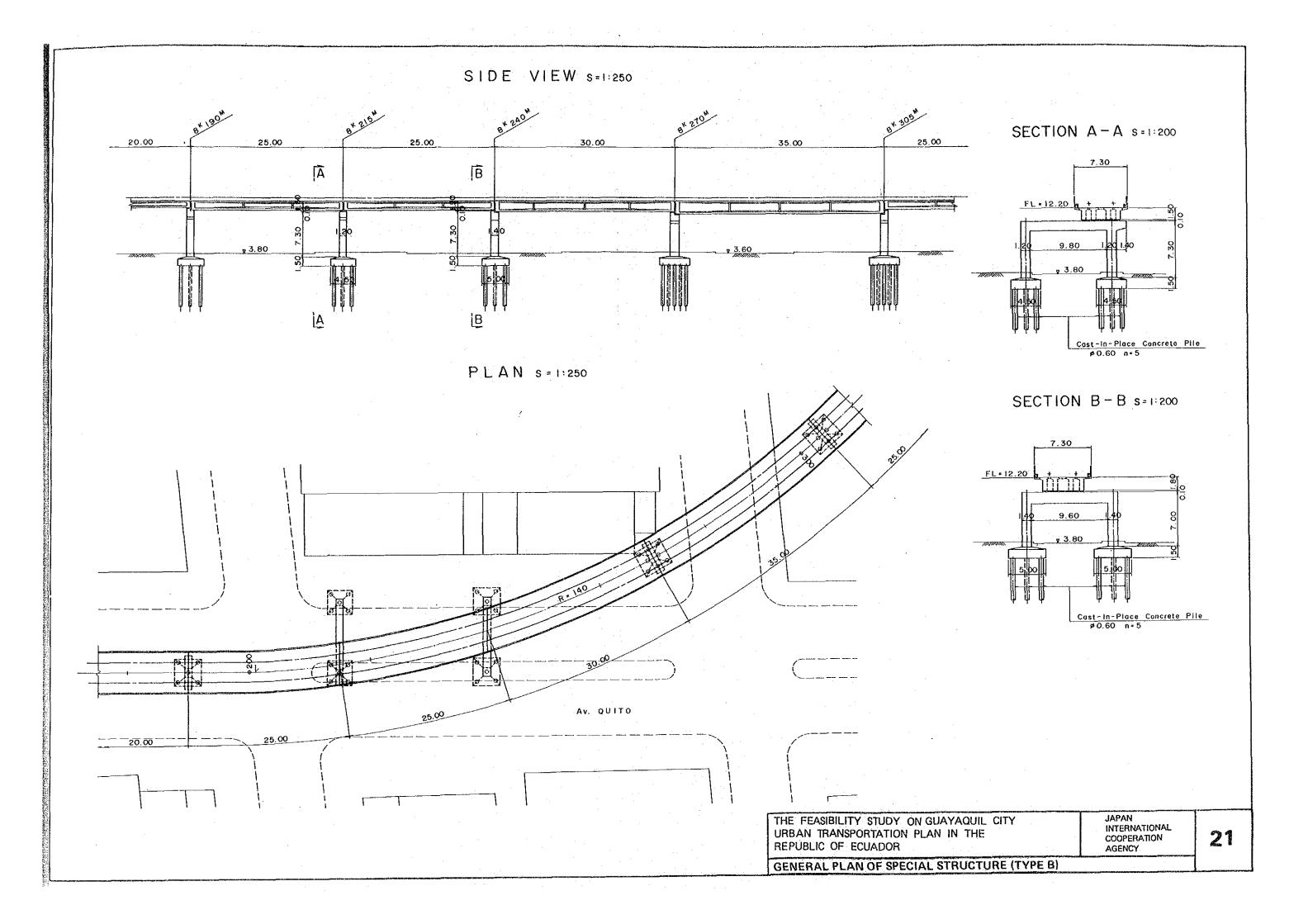


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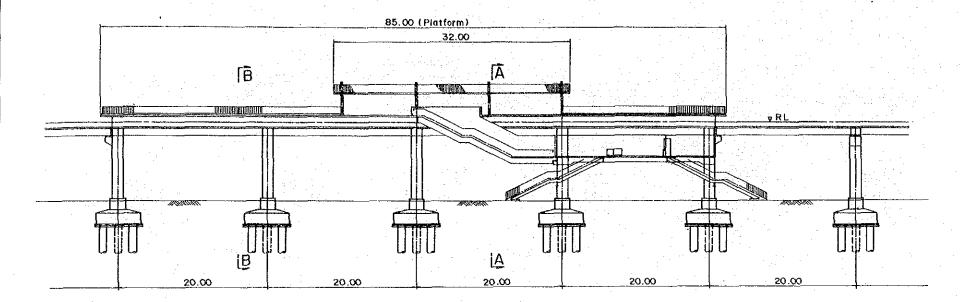


THE FEASIBILITY STUDY ON GUAYAQUIL CITY URBAN TRANSPORTATION PLAN IN THE REPUBLIC OF ECUADOR

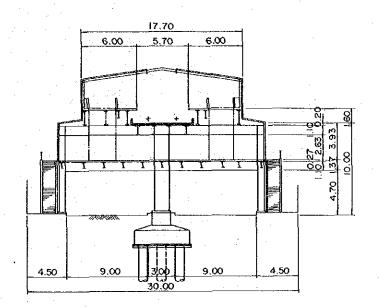




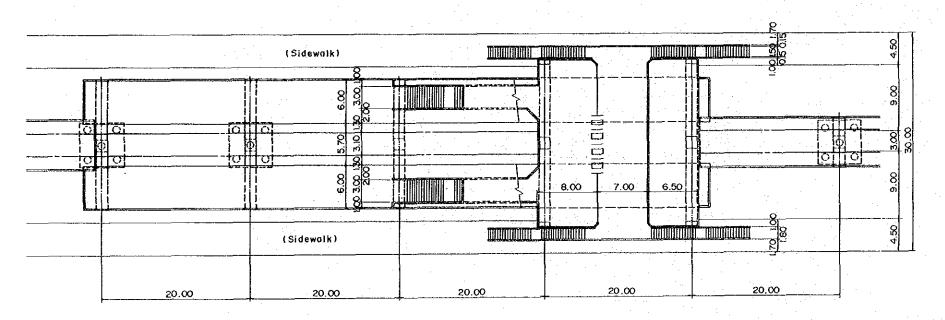
SIDE VIEW S=1:250



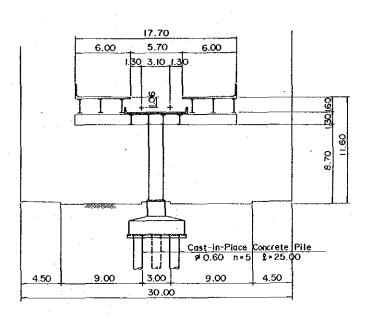
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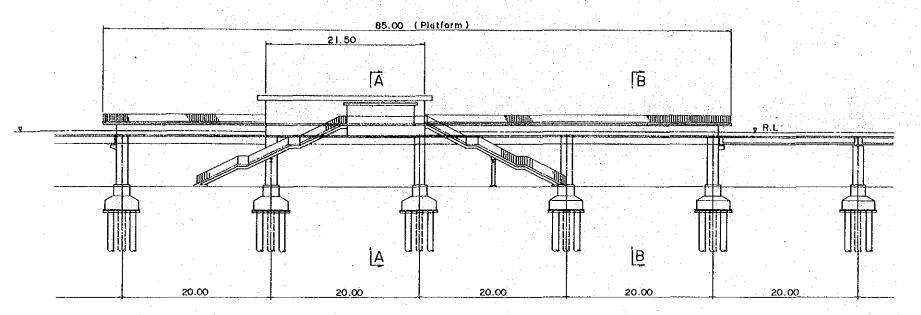
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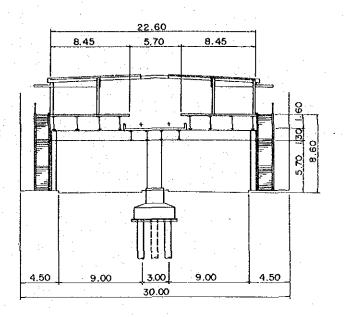
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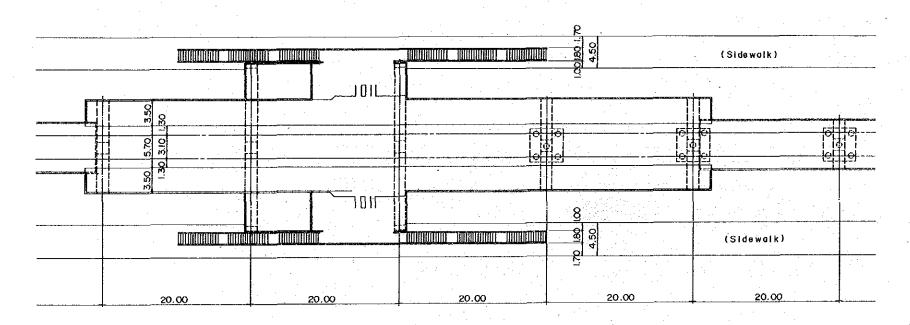
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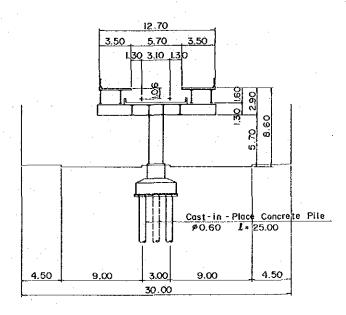
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PLAN S = 1:250

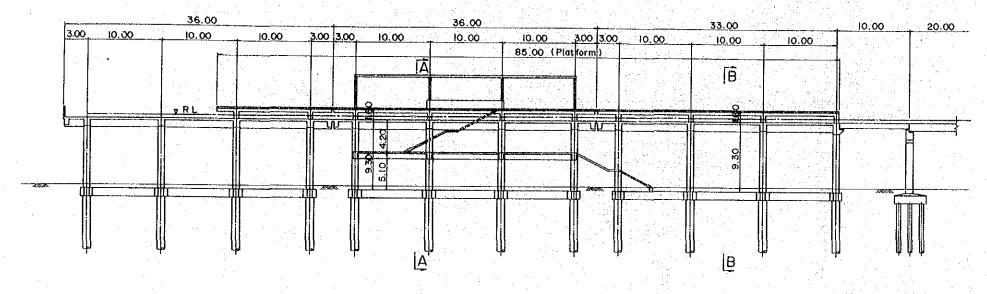


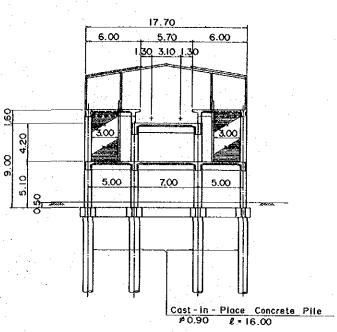
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SIDE VIEW S-1:250

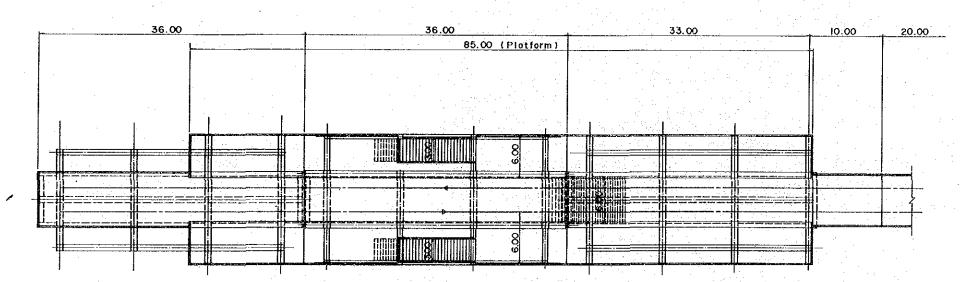
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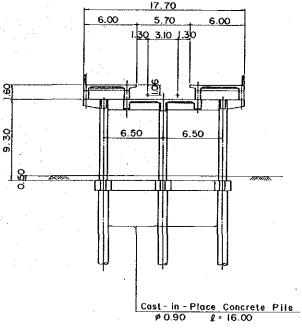




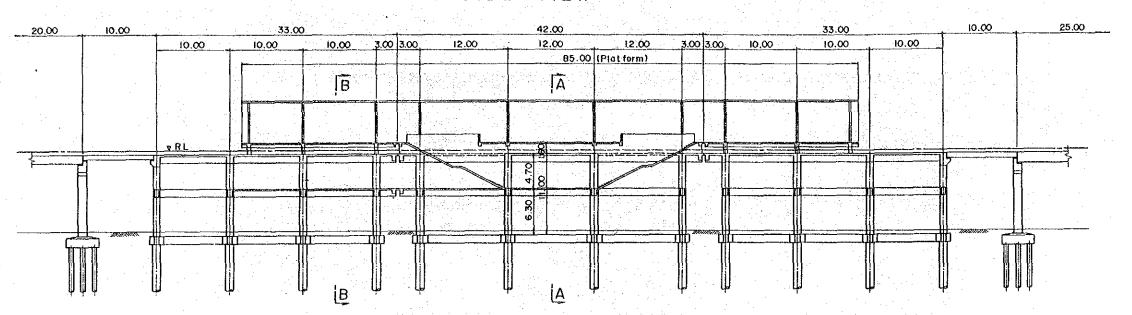
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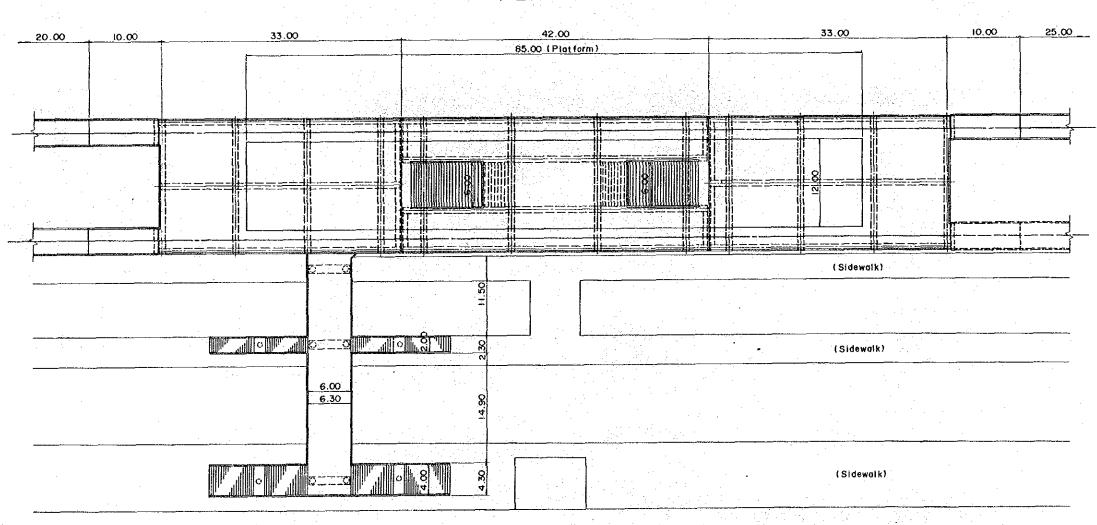




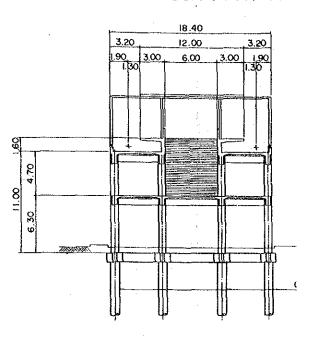
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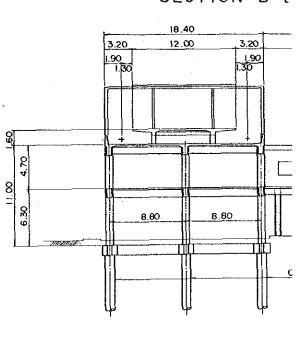
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SECTION A-

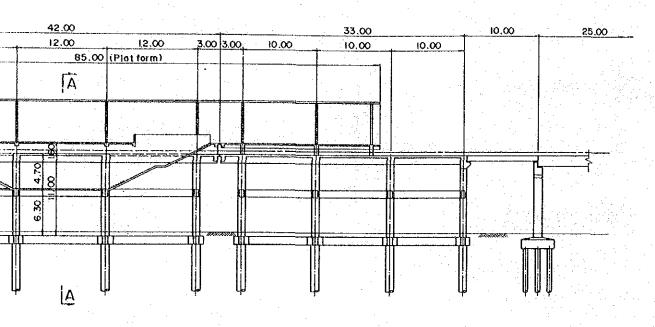


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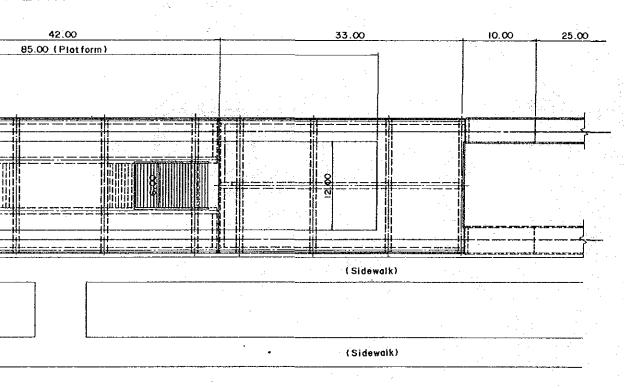


THE FEASI URBAN TH REPUBLIC GENERAL

DE VIEW S=1:250

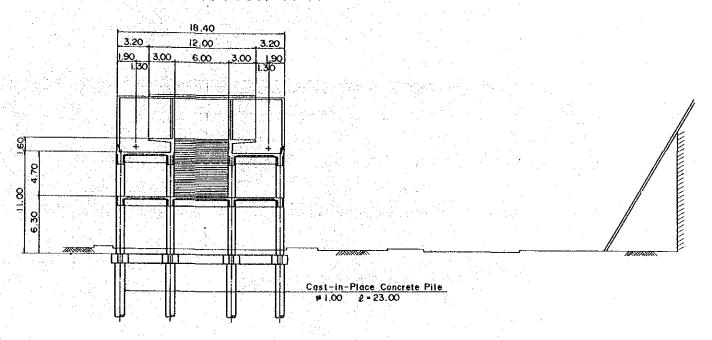


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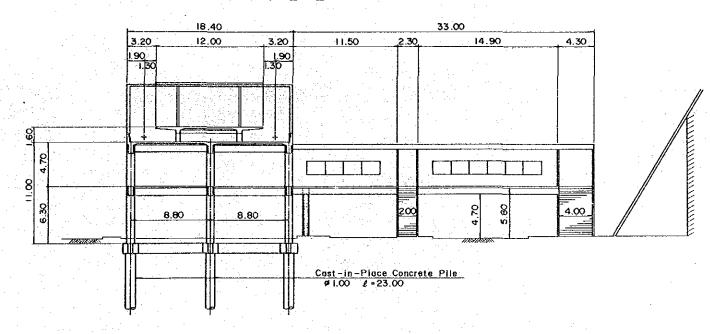


(Sidewalk)

SECTION A-A S=1:200



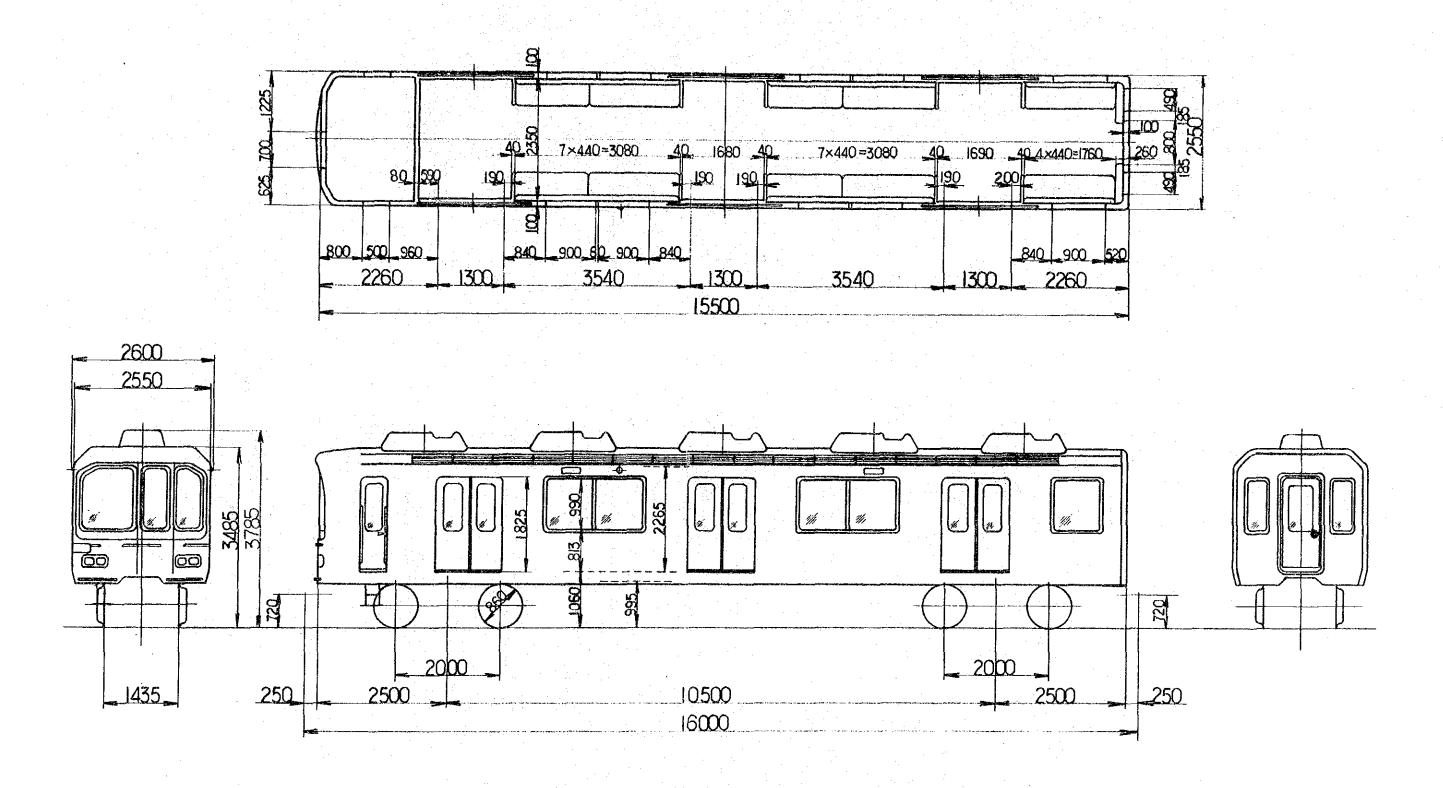
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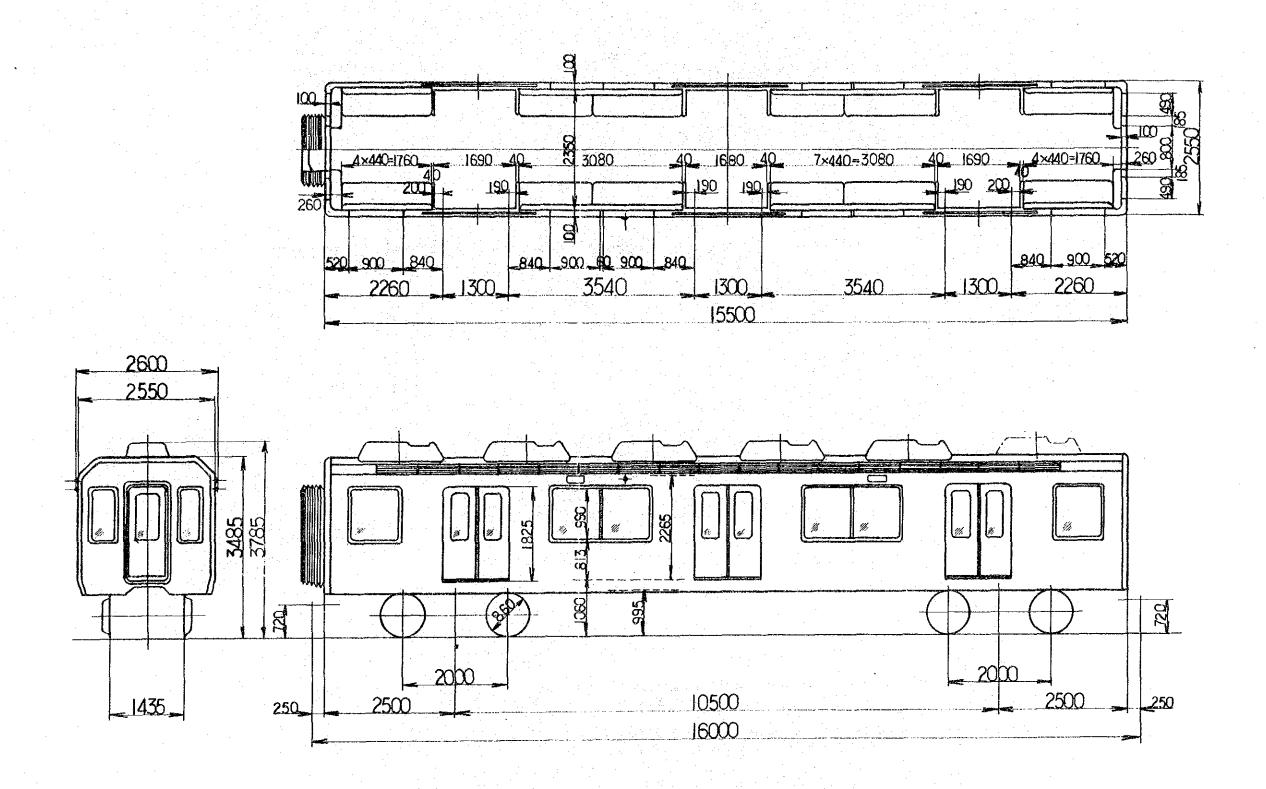
THE FEASIBILITY STUDY ON GUAYAQUIL CITY URBAN TRANSPORTATION PLAN IN THE REPUBLIC OF ECUADOR

JAPAN INTERNATIONAL COOPERATION AGENCY

GENERAL PLAN OF STATION, NO. 12 STATION

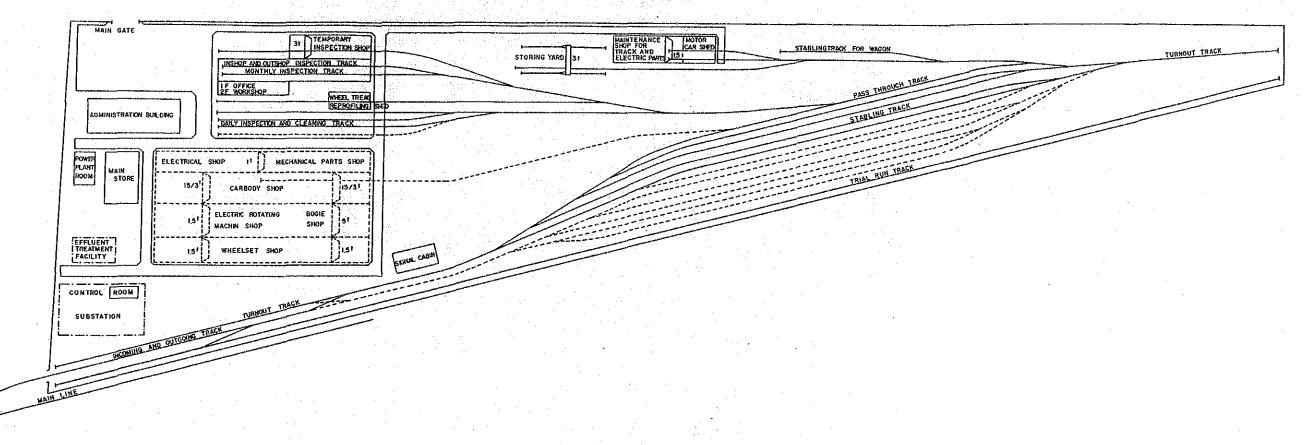


THE FEASIBILITY STUDY ON GUAYAQUIL CITY URBAN TRANSPORTATION PLAN IN THE REPUBLIC OF ECUADOR	JAPAN INTERNATIONAL COOPERATION AGENCY	26
GENERAL PLAN OF ROLLING STOCK (HEAD MOTORED	CAR)	



THE FEASIBILITY STUDY ON GUAYAQUIL CITY URBAN TRANSPORTATION PLAN IN THE REPUBLIC OF ECUADOR	JAPAN INYERNATIONAL COOPERATION AGENCY	27			
GENERAL PLAN OF ROLLING STOCK (INTERMEDIATE MOTORED CAR)					





- Note: 1. Workshop is constructed in the second stage and opens its operation in 1993.
 - 2. Stabling tracks shown in dotted line are constructed in conformity with the increase of rolling stock.

THE FEASIBILITY STUDY ON GUAYAQUIL CITY URBAN TRANSPORTATION PLAN IN THE REPUBLIC OF ECUADOR	JAPAN INTERNATIONAL COOPERATION AGENCY	28
DEPOT LAYOUT		

