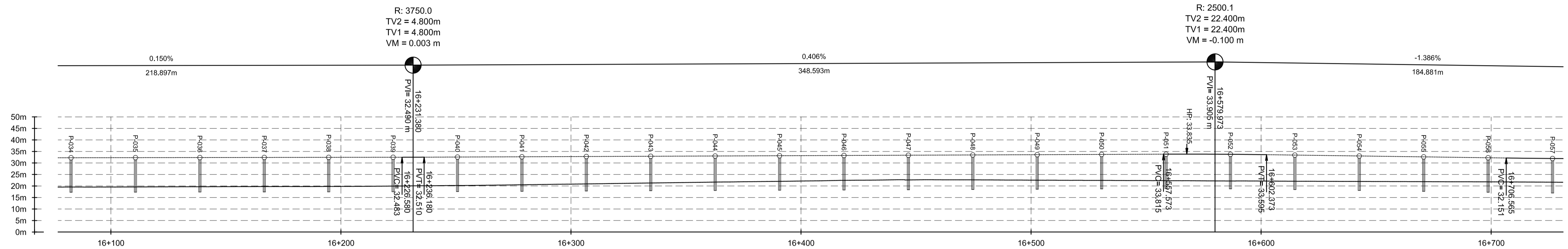


SCALE  
 A1: 1:1000  
 A3: 1:2000



PROJECT TITLE  
**LRT LINE- 1 NORTH  
 EXTENSION PROJECT  
 EMS-4  
 TRACKWORKS**

GENERAL CONTRACTOR



JEAN-PIERRE DE ZUTTER  
 PROJECT MANAGER

CONSULTANT



VINCENT F. PORRAZZO  
 PROJECT MANAGER

OWNER



RODRIGO P. BULARIO  
 PROJECT MANAGER - PMO

HON. RAFAEL S. RODRIGUEZ  
 ADMINISTRATOR - LRTA  
 (SIGNATURE ON THE COVER SHEET)

REVISION		
NO.	DESCRIPTION	DATE
B	SECOND ISSUE	11MAR11
A	FIRST ISSUE	03JAN11

SHEET CONTENTS  
 HORIZONTAL + VERTICAL ALIGNMENT

**AS-BUILT DRAWINGS**

SHEET TITLE  
 Section: Pier 34 - Pier 57

DRAWING NO. EMS4 AB1 00 Z 101 B SHEET NO. Sheet 3 / 9

	CHAINAGE	RAIL HEAD LEVEL	CURVATURE	HORIZONTAL CARDINAL	SPEED	HORIZONTAL CARDINAL	CURVATURE	CANT	HORIZONTAL CARDINAL	CURVATURE	CANT
DTOL	16+080	32.253									
	16+100	32.293									
	16+120	32.233									
	16+140	32.253									
	16+160	32.293									
	16+180	32.413									
	16+200	32.443									
	16+220	32.473									
	16+240	32.525									
	16+260	32.606									
TRACK 2	16+280	32.688									
	16+300	32.769									
	16+320	32.850									
	16+340	32.931									
	16+360	33.012									
	16+380	33.094									
	16+400	33.175									
	16+420	33.256									
	16+440	33.337									
	16+460	33.418									
TRACK 1	16+480	33.500									
	16+500	33.581									
	16+520	33.662									
	16+540	33.743									
	16+560	33.823									
	16+580	33.905									
	16+600	33.927									
	16+620	33.951									
	16+640	33.074									
	16+660	32.796									
16+680	32.519										
16+700	32.242										
16+720	31.965										

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**AS-BUILT DRAWINGS**

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