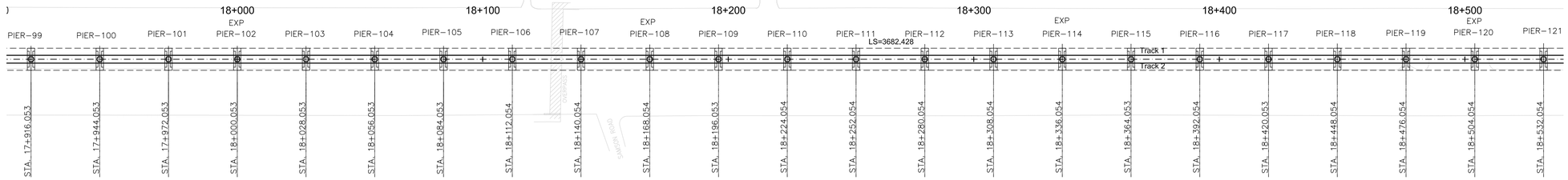
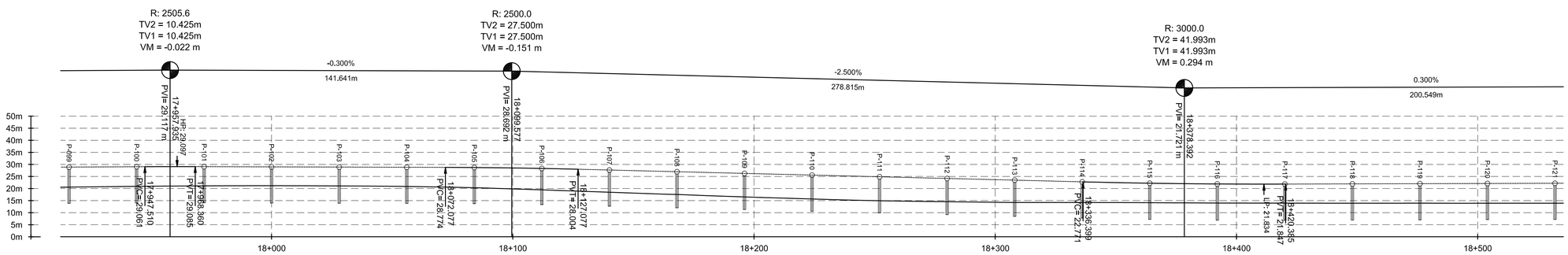
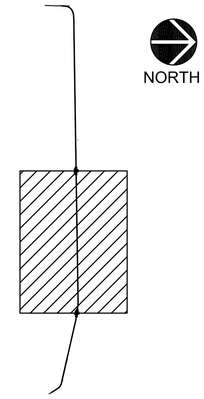




DTCL	CHAINAGE	17+920 17+940 17+960 17+980 18+000 18+020 18+040 18+060 18+080 18+100 18+120 18+140 18+160 18+180 18+200 18+220 18+240 18+260 18+280 18+300 18+320 18+340 18+360 18+380 18+400 18+420 18+440 18+460 18+480 18+500 18+520
	RAIL HEAD LEVEL	28.915 29.021 29.096 29.050 28.990 28.930 28.870 28.810 28.738 28.534 28.171 27.681 27.181 26.681 26.181 25.681 25.161 24.681 24.181 23.681 23.181 22.683 22.274 21.998 21.855 21.846 21.906 21.966 22.026 22.085 22.145
	CURVATURE	L 3682.43
	HORIZONTAL CARDINAL	
	SPEED	60 kph
TRACK 2	HORIZONTAL CARDINAL	
	CURVATURE	L 3682.12
	CANT	
TRACK 1	HORIZONTAL CARDINAL	
	CURVATURE	L 3682.78
	CANT	



NORTH

SCALE

A1: 1:1000

A3: 1:2000

PROJECT TITLE

LRT LINE- 1 NORTH EXTENSION PROJECT
EMS-4
TRACKWORKS

GENERAL CONTRACTOR

DAXI – FRATEUR DE POURCQ JOINT VENTURE
2ème Rue, Zone Industrielle, B-6040, Jumet, Belgium

SUBMITTED BY:

JEAN-PIERRE DE ZUTTER
PROJECT MANAGER

DATE:

CONSULTANT

MetroLink
JOINT VENTURE

REVIEWED AND CHECKED BY:

VINCENT F. PORRAZZO
PROJECT MANAGER

DATE:

OWNER

LIGHT RAIL TRANSIT AUTHORITY
LRTA Compound, Aurora Blvd, Pasay City, Metro Manila, Philippines

RECOMMENDING APPROVAL:

RODRIGO P. BULARIO
PROJECT MANAGER - PMO

DATE:

APPROVED BY:

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 99 - Pier 121

DRAWING NO.
EMS4 AB1 00 Z 101 B

SHEET NO.
Sheet 6 / 9