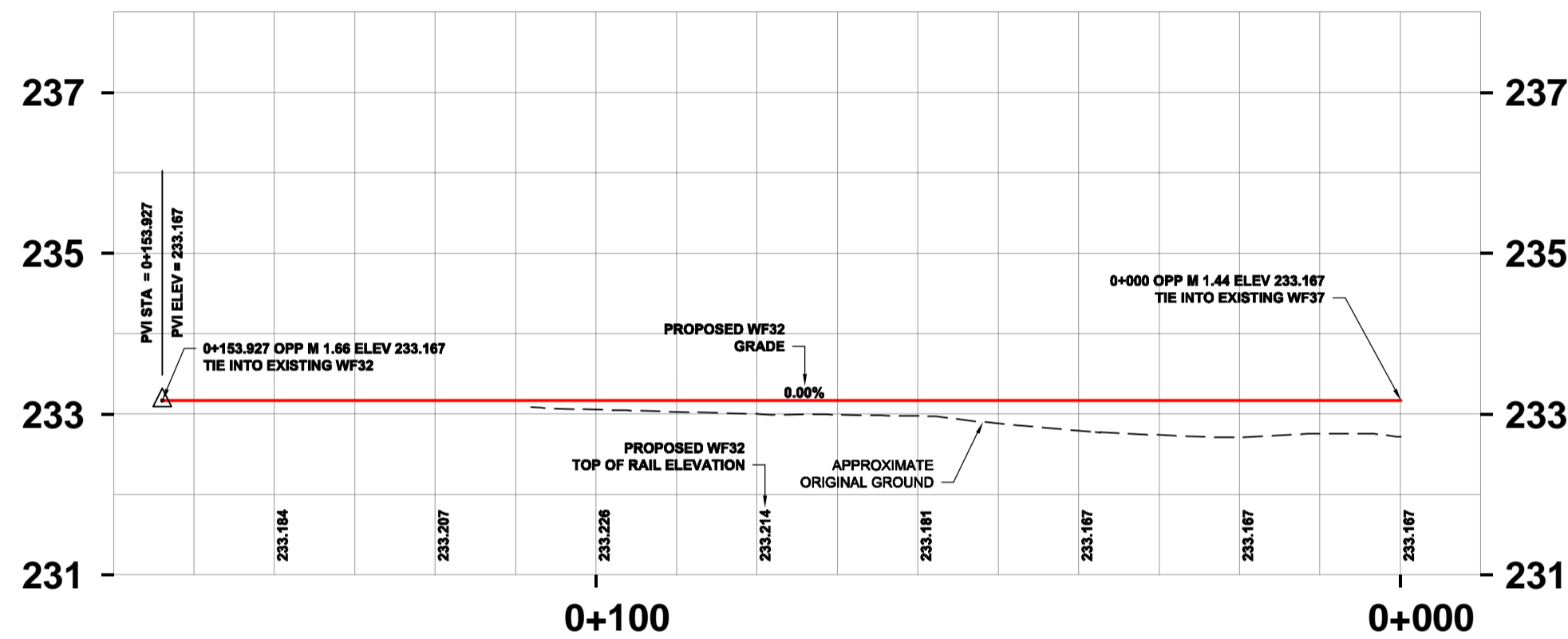
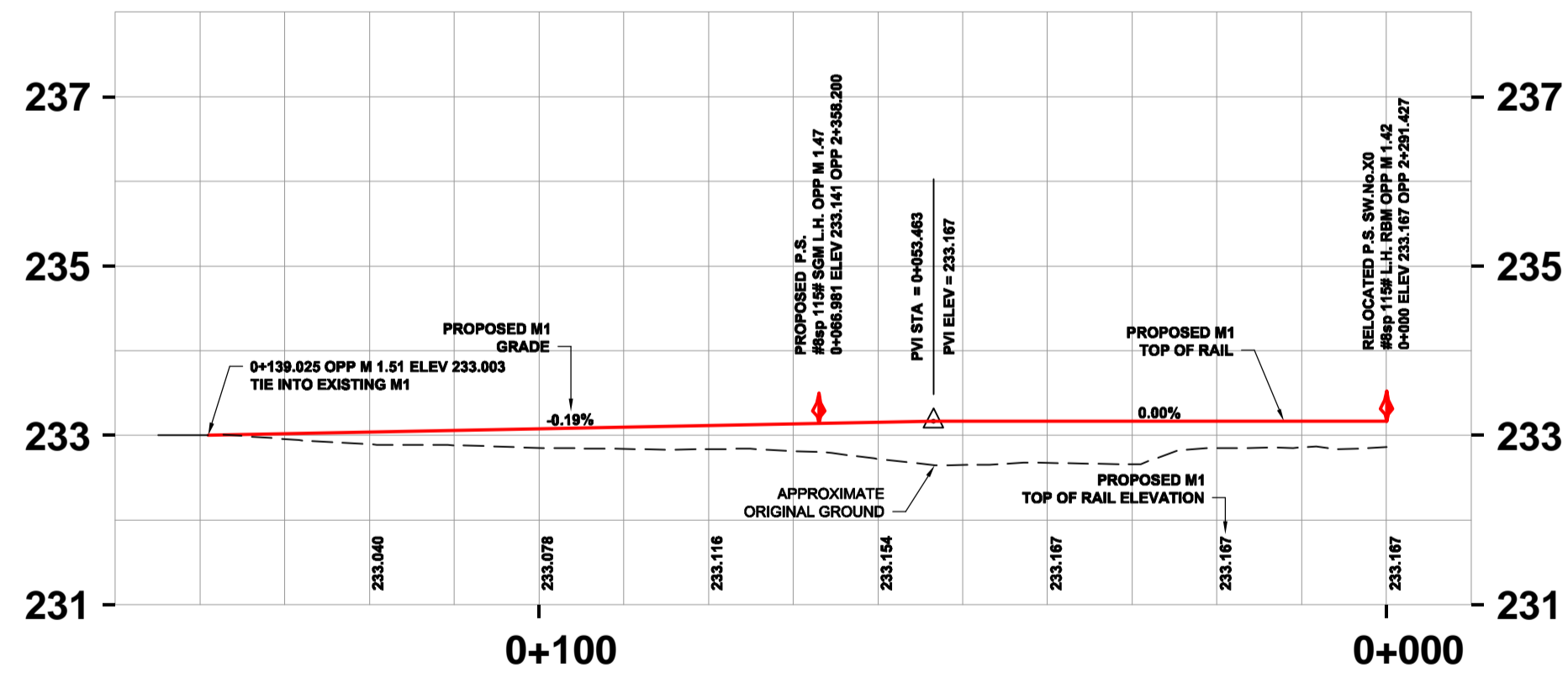


PLAN
SCALE 1:750



PROFILE
H=1:750
V=1:75
PROPOSED WF32



PROFILE
H=1:750
V=1:75
PROPOSED M1

ALIGNMENT GEOMETRIC CONTROL DATA - STAGE 'D'			
DESC	STATION	NORTHING	EASTING
PROPOSED WF32			
TIE INTO WF37	0+000	5525858.904	633509.624
BC	0+023.841	5525836.612	633501.754
WEST LIMIT		5525806.413	633488.102
PROPOSED M1 - OVERALL CONFIGURATION			
BC / P.S.	0+000	5525887.068	633519.574
EC	0+020.550	5525867.272	633514.099
BC	0+031.790	5525856.290	633511.706
EC	0+054.791	5525834.180	633505.421
P.S.	0+066.980	5525822.686	633501.363
BC	0+108.976	5525783.086	633487.382
EC	0+117.448	5525775.157	633484.399
BC	0+130.552	5525762.989	633479.534
EC / TIE INTO M1	0+139.024	5525755.056	633476.564

ALIGNMENT CURVE DATA - STAGE 'D'						
CURVE	DELTA	RADIUS	Dc	SUB TANGENT	LENGTH	LENGTH OF SPIRALS
YARD RECONFIGURATION						
CURVE 13	17°00'02"	194.240	9°00'00"	29.030	57.634	na
CURVE 15	7°09'39"	184.038	9°30'00"	11.515	23.001	na
CURVE 16	2°29'57"	194.240	9°00'00"	4.237	8.472	na
CURVE 17	2°29'57"	194.240	9°00'00"	4.237	8.472	na

CONSTRUCTION STAGING

- D. VIA OPERATES FROM WEST WHILE VIA LADDER RECONFIGURATION TAKES PLACE
- i. RELOCATE SW. No. X-0 #8sp-115# LH RBM ON WF36 TO WF37
- ii. REMOVE SW.No.M-01 #8-85# RBM AND SW.No.0-X-#8-85# RBM ON M1, RELOCATE TO STOCKPILE
- iii. CONSTRUCT 115# TRACK AND NEW #8sp-115# LH SGM FROM RELOCATED TURNOUT TO EXISTING LADDER AND REALIGN TRACK M1 TO NEW TURNOUT
- iv. CONSTRUCT RELOCATED WF32 FROM WEST LADDER TO WF36
- v. COMPLETE VIA EAST LADDER RECONFIGURATION
- vi. REMOVE SW.No.F-32 #8sp-115# RH SGM ON TRACK WF32, REPLACE WITH PANEL. RELOCATE TURNOUT TO STOCKPILE

GENERAL NOTES:

- 1. ALL DIMENSION ARE METRIC UNLESS NOTED OTHERWISE
- 2. SURVEY CONTROL IS BASED ON GEODETIC BENCHMARK
- 3. ALL UTILITIES TO BE LOCATED IN THE FIELD AND MODIFIED AS NECESSARY TO TC-E-10 AND TC-E-11 STANDARDS.
- 4. ALL EXISTING FENCES AFFECTED BY CONSTRUCTION ARE TO BE REBUILT BY THE CONTRACTOR AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
- 5. ALL PROPERTY LINES ARE PROVIDED FOR INFORMATION PURPOSES ONLY.
- 6. SEE 01-CT6001 FOR GEOMETRIC CONTROL TABLES.

WARNING - BURIED S&C CABLES
PRIOR TO CONSTRUCTION CN SIGNALS MUST BE NOTIFIED. AS WELL, USE EXTREME CAUTION WHEN WORKING NEAR CABLES, JUNCTION BOXES, CONDUITS, ETC.

LEGEND			
EXISTING	DESCRIPTION	PROPOSED	DESCRIPTION
	SWITCH STAND & POWER SWITCH		DERAIL
	CROSSING PLANKS		SURVEY CONTROL POINT
	CENTRELINE MAIN		CENTRELINE YARD TRACK
	CENTRELINE - 85# RAIL		GRAVEL ROADWAY
	CENTRELINE - 115# RAIL		PAVED ROADWAY
	CENTRELINE - 132# RAIL		CHAINLINK FENCE

LOCATION APPROVED UNDERGROUND STRUCTURES	
DATE	DATE

NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

AECOM		DESIGNED BY RCP		CHECKED BY KEG	
DRAWN BY BRP		APPROVED BY		RELEASED FOR CONSTRUCTION	
HOR. SCALE 1:750		VERT. SCALE 1:75		DATE 09/05/27	

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PROFESSIONAL'S SEAL

THE CITY OF WINNIPEG
TRANSIT DEPARTMENT

SOUTH WEST TRANSIT CORRIDOR
CN FORT ROUGE YARD
PLAN AND PROFILE
PHASE 1 - STAGE 'D'

CITY DRAWING NUMBER P-3309-07
SHEET 7 OF 14
DRAWING No. 01-CT1006
REV 0