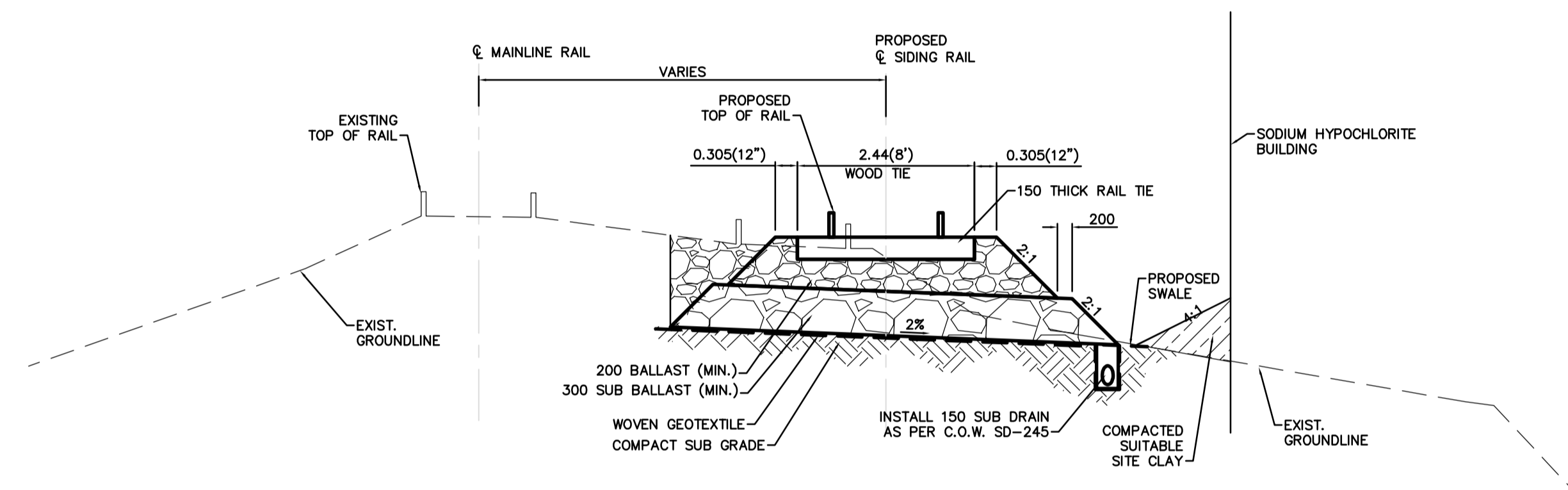
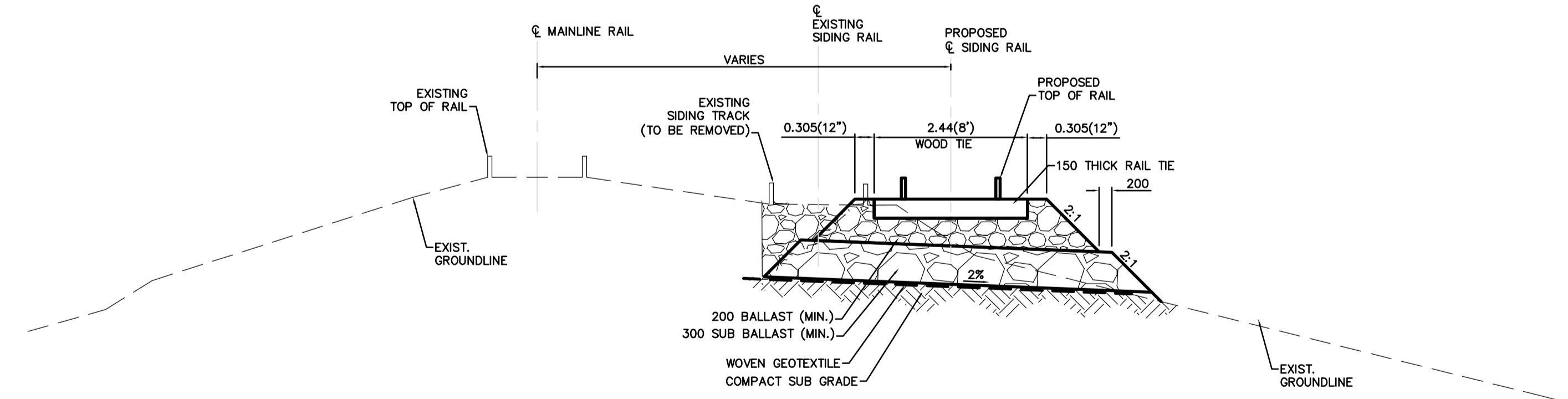


1 SECTION AT 1+60
WS-C0003 N.T.S.



2 SECTION AT 3+80
WS-C0004 N.T.S.



3 SECTION AT 5+00
WS-C0004 N.T.S.

BENCHMARK NOTES:
DRAWING COORDINATES ARE UTM NAD83 - SCALE FACTOR 0.99983

B.M. No.	NORTHING	EASTING	ELEVATION
PILE 136	5523873.734	647764.406	236.242
PILE 133	5523256.606	647782.387	236.056

NOTE: PILE No. 136 MAY BE REVISED PRIOR TO CONSTRUCTION. CONTRACT ADMINISTRATOR TO PROVIDE NEW ELEVATION AND COORDINATES.

- REFERENCE NOTES:
- A. ADD 200.00 TO DESIGN GRADES OBTAIN GEODETIC DATUM
 - B. ALL EXISTING UNDERGROUND UTILITIES SHALL BE CONFIRMED PRIOR TO CONSTRUCTION.
 - C. ALL SITE SURFACE WORKS SHALL BE IN ACCORDANCE WITH THE C.O.W. CONSTRUCTION SPECIFICATIONS

INFORMATION ONLY

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	HYDRO	LIGHT STANDARD
◇	HYDRANT	+	M.T.S.	ANCHOR	ANCHOR
⊙	VALVE	○	CONCRETE	POLE	POLE
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	CONTOURS	CONTOURS
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	RAIL X-ING SIGNAL	RAIL X-ING SIGNAL
○	MANHOLE	⊕	SURVEY BAR	Ⓢ RAILWAY TRACK	Ⓢ RAILWAY TRACK
□	CATCH BASIN	232.750	ELEVATION	← DITCH	← DITCH
▽	CURB INLET	3500	TREE		
—	JUNCTIONS		ANODE		
—	CULVERT		CONCRETE SIDEWALK		
—	GAS		FENCE		
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED

APEGM
Earth Tech Canada Inc.
No. 730

B.M. ELEV.

01	ISSUED FOR CONSTRUCTION	07-05-25	PAAP
00	ISSUED FOR TENDER	07-01-31	JNC
NO.	REVISIONS	DATE	BY

CH2M HILL
Frederickson Cooper ARCHITECTS

EarthTech
A Terra International Ltd. Company

ENGINEER'S SEAL

DESIGNED BY: JNC
CHECKED BY: JNC
DRAWN BY: PAAP
APPROVED BY: AHL

SCALE: 1:500

RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI

DATE: 2007/01/31

DATE: 2007/01/31

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

Winnipeg

WATER TREATMENT PLANT
BULK CHEMICAL BUILDING
SODIUM HYPOCHLORITE AND CHEMICAL STORAGE BUILDINGS

CITY FILE NUMBER

SHEET OF

CITY DRAWING NUMBER

CIVIL
RAILWAY CONSTRUCTION
SECTIONS & DETAILS

1-06015-A-C0005-001-010