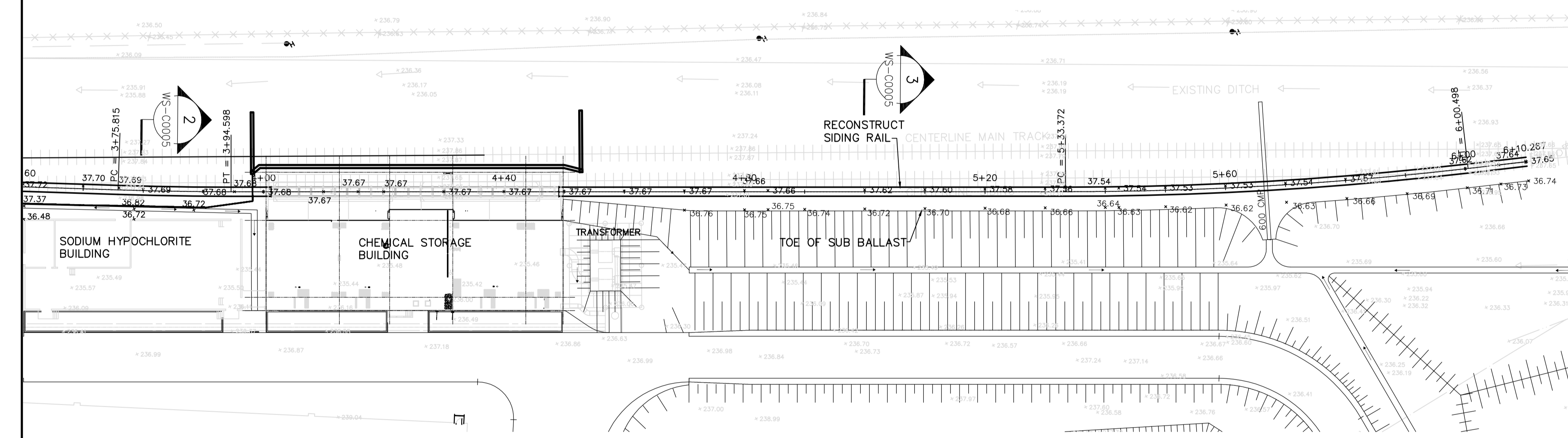
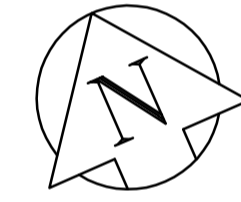


1 PROFILE  
H=1:500 V=1:20



1 PLAN  
1:500

**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. STANDARD CONSTRUCTION SPECIFICATIONS

**INFORMATION ONLY**

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	300mm L.D.S.	LAND DRAINAGE SEWER	250mm W.W.S.	WASTEWATER SEWER	300mm L.D.S.	CONCRETE	PROPERTY LINE	391.0	RAIL X-ING SIGNAL	
Hydrant symbol	HYDRANT	Valve symbol	VALVE	Manhole symbol	MANHOLE	Catch Basin symbol	CATCH BASIN	Curb Inlet symbol	CURB INLET	Junctions symbol	JUNCTIONS	Culvert symbol	CULVERT
Survey Bar symbol	SURVEY BAR	Tree symbol	TREE	Concrete Sidewalk symbol	CONCRETE SIDEWALK	Fence symbol	FENCE	Light Standard symbol	LIGHT STANDARD	Anchor symbol	ANCHOR	Pole symbol	POLE
Asphalt symbol	ASPHALT	Contours symbol	CONTOURS	Ditch symbol	DITCH	Existing symbol	EXISTING	Proposed symbol	PROPOSED	Legend - Plan symbol	LEGEND - PLAN	Proposed symbol	PROPOSED

**APEGM**  
Certificate of Authorization  
Earth Tech Canada Inc.  
No. 730

B.M. ELEV.

02	ISSUED FOR CONSTRUCTION	07-05-25	PAAP
01	792-2006 ADDENDUM 3	07/03/26	JC
00	ISSUED FOR TENDER	07/01/31	JC
NO.	REVISIONS	DATE	BY

**CH2M HILL**  
Frederickson Cooper  
ARCHITECTS

**EarthTech**  
A Tice International Ltd. Company

DESIGNED BY	BSK	CHECKED BY	JC
DRAWN BY	BSK	APPROVED BY	AHL
SCALE:	1:500	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
DATE	2007/01/31	DATE	2007/01/31

ENGINEER'S SEAL

ORIGINAL SIGNED BY  
J.N. CRANG  
07/11/09

CONSULTANT DRAWING NO.  
WS-C0004

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
ENGINEERING DIVISION

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

CITY FILE NUMBER  
SHEET OF  
CITY DRAWING NUMBER  
1-06015-A-C0004-001-02D

CIVIL  
RAILWAY CONSTRUCTION  
PLAN & PROFILE