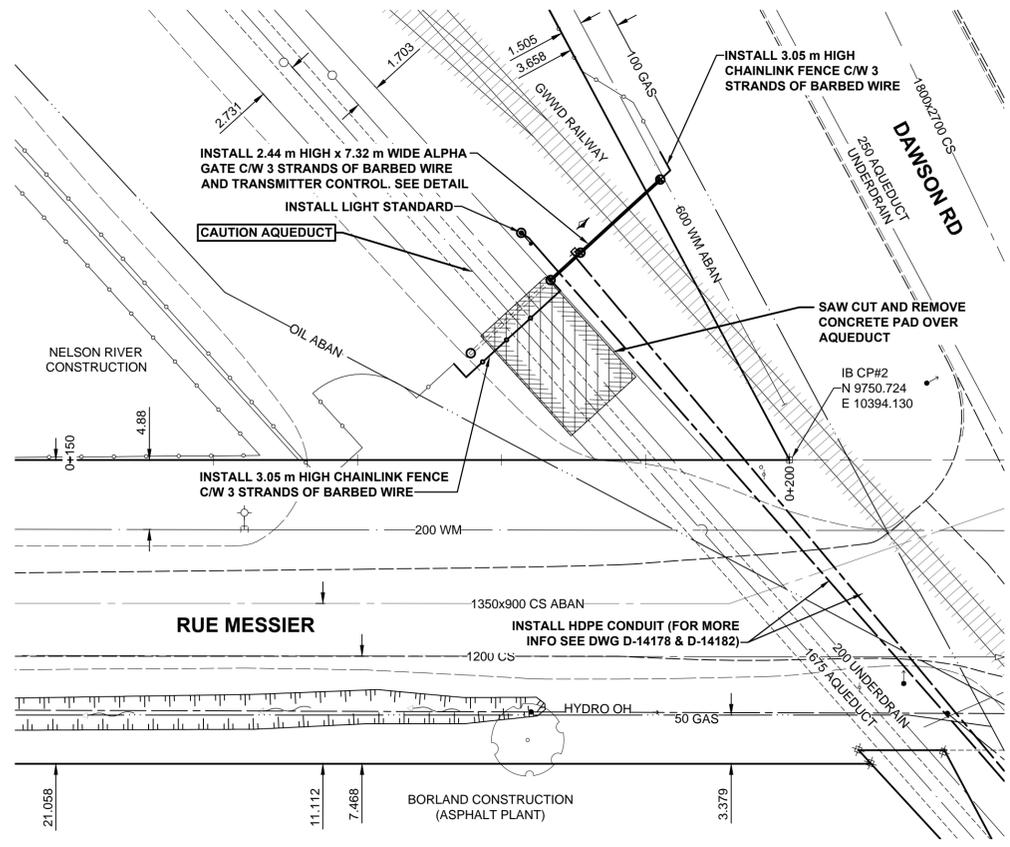
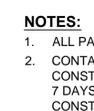
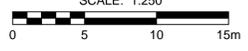


ANSI D - 22 x 34 (559mm x 864mm) M:\proj\130024\4 Drawings\CONSTRUCTION DRAWINGS\130024-PL-08.dwg Rev: 1.29/2016 1:38 PM by: kberard Plotted: 3/29/2016 3:57 PM by: Kevin Berard



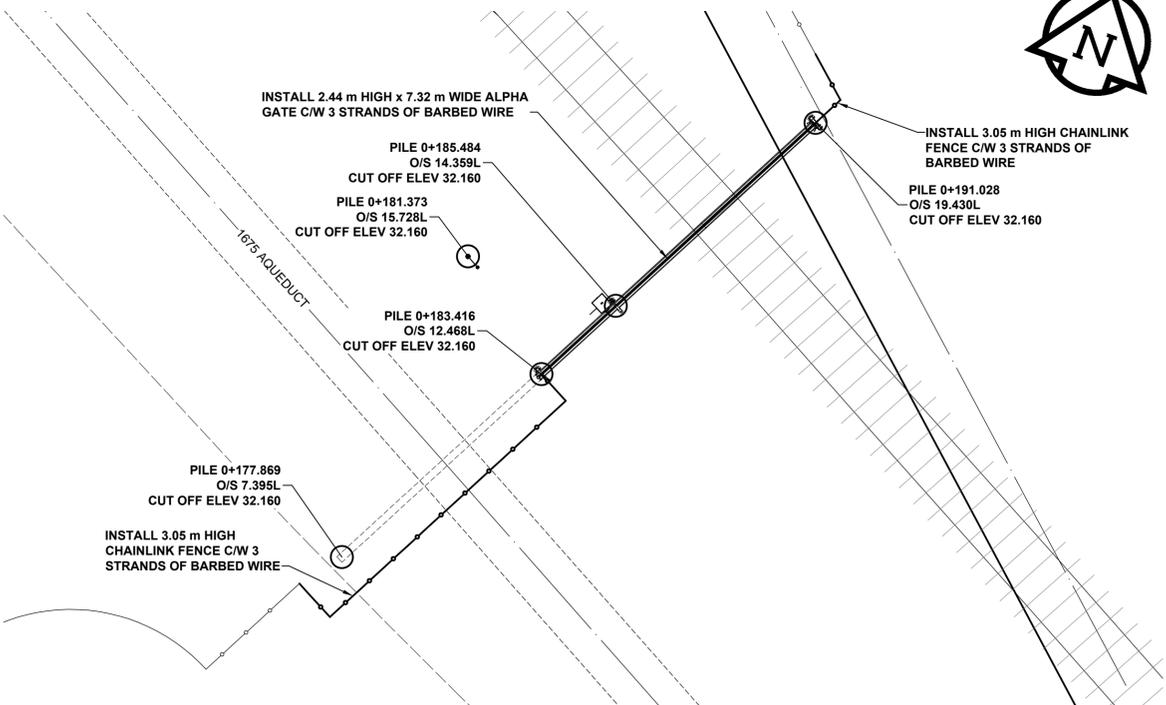
PLINGUET YARD - MESSIER RAIL ACCESS - SITE PLAN



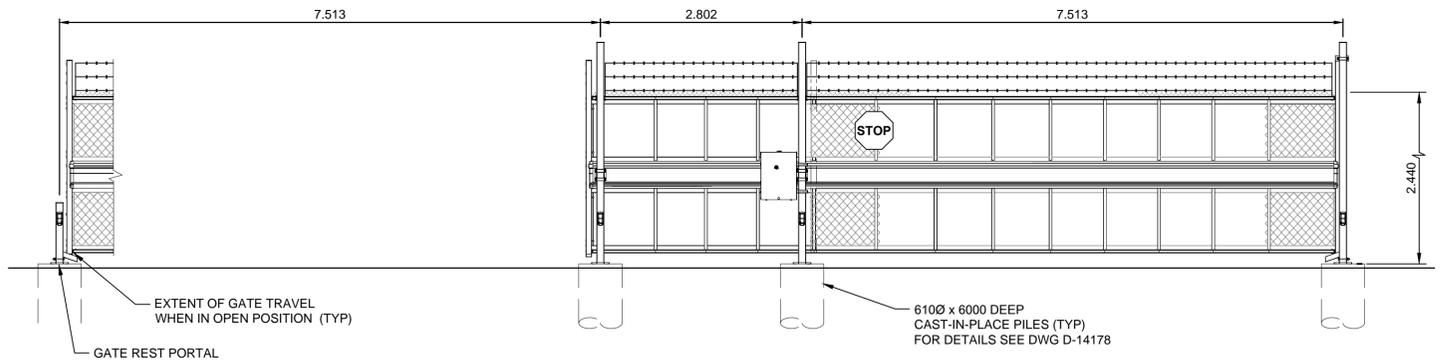
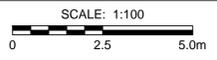
- NOTES:**
1. ALL PAVEMENT DIMENSIONS ARE TO BACK OF CURB.
 2. CONTACT THE WATER AND WASTE DEPARTMENT'S CONSTRUCTION SERVICES COORDINATOR AT 204-986-4289, 7 DAYS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR AN INSPECTION.
 3. PRIOR TO ANY CONSTRUCTION, THE AQUEDUCT MUST BE EXPOSED BY A SOFT DIG METHOD SO AS TO CONFIRM DEPTH AND LOCATION.
 4. A MINIMUM CLEARANCE OF 0.5m MUST BE PROVIDED BETWEEN THE UNDERSIDE OF THE PROPOSED WORKS AND THE TOP ANY EXISTING AQUEDUCT BY TRENCHLESS OR OPEN TRENCH.
-
5. DO NOT OPERATE VIBRATORY EQUIPMENT OVER OR WITHIN 3.0m OF THE AQUEDUCT CENTERLINE.
 6. CONCRETE DEMOLITION AND REMOVAL WITHIN 3 METERS HORIZONTALLY OF THE AQUEDUCT SHALL BE COMPLETED BY SAWCUTTING AND REMOVAL, OR BY THE USE OF HAND HELD JACKHAMMERS. USE OF MACHINE MOUNTED CONCRETE BREAKERS ABOVE THE AQUEDUCT SHALL NOT BE PERMITTED.
 7. ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.

CENTERLINE - GEOMETRIC CONTROL POINT COORDINATES

POINT/STATION	NORTHING	EASTING
POT 0+150.000	9733.753	10347.099
POT 0+200.000	9750.724	10394.130



PLAN OF AUTOMATED GATE AREA



2.44m (8') HIGH x 7.32m (24') WIDE ALPHA GATE



LOCATION APPROVED UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES COMMITTEE 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.

BM 33-002 ELEV 232.284m	Tbtl. in S. wall of W. Bldg. Standard Chemical Ltd., 681 Plinguet St., 5.8 m W. of S.E. Corner		
D	ISSUED FOR ADDENDUM 1	16/03/03	GFC
C	ISSUED FOR TENDER	16/02/05	GFC
B	ISSUED FOR REVIEW	16/01/13	GFC
A	ISSUED FOR CLIENT REVIEW	14/07/17	GFC
No.	REVISIONS	YYMMDD	BY

MORRISON HERSHFIELD

DESIGNED BY	GFC	CHECKED BY	WRJ
DRAWN BY	DML	APPROVED BY	BWB
HOR SCALE	AS SHOWN	RELEASED FOR CONSTRUCTION	
VERT SCALE	AS SHOWN		
DATE	13/11/16	DATE	

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
G.F. COOLIDGE
Member
24465
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING No.
W130024-PL-08.DWG

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

AUTOMATED SECURITY GATES & PAVEMENT WORKS - McPHILLIPS PUMPING STATION & PLINGUET YARD

PLINGUET YARD - MESSIER ACCESS
SITE PLAN & DETAILS

SHEET 8 OF 13
CITY DRAWING NUMBER
D-14032

BID OPPORTUNITY No. 588-2015