

INSTALL 2.44 m HIGH x 4.88 m WIDE ALPHA GATE C/W 3 STRANDS OF BARBED WIRE

PILE 0+181.373

CUT OFF ELEV 32.160

PILE 0+177.869

CUT OFF ELEV 32.160

INSTALL 3.05 m HIGH **CHAINLINK FENCE C/W 3** STRANDS OF BARBED WIRE

O/S 7.395L-

O/S 15.728L —

PILE 0+185.484

PILE 0+183.416

CUT OFF ELEV 32.160

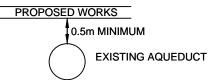
O/S 12.468L

CUT OFF ELEV 32.160

O/S 14.359L-

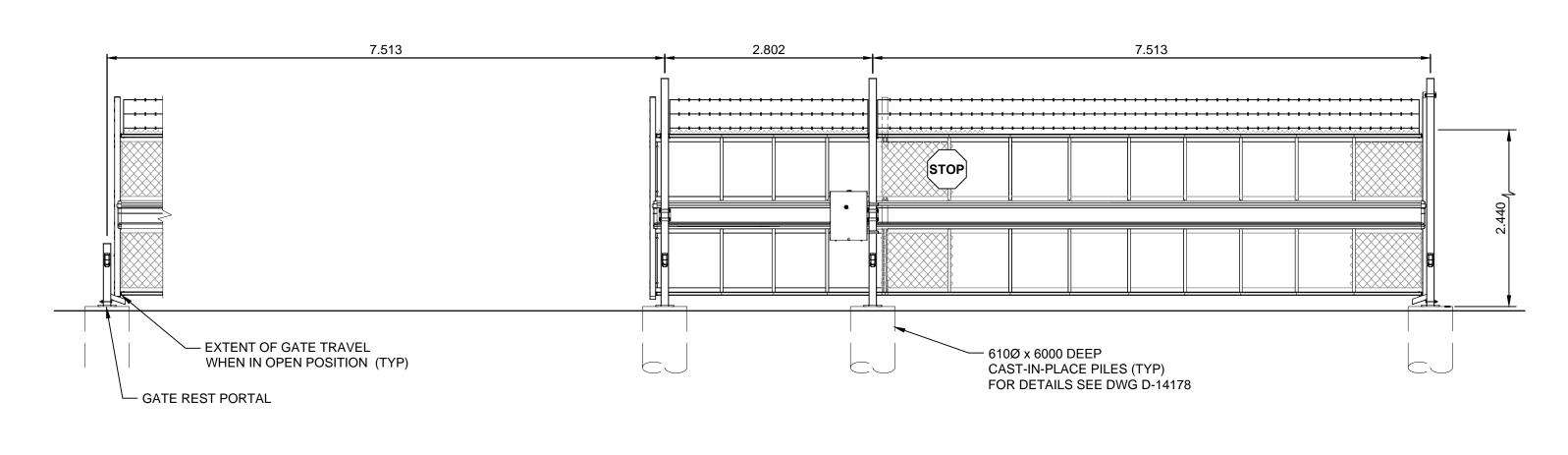
NOTES:

- 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



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



PLAN OF AUTOMATED GATE AREA

SCALE: 1:100

LOCATION APPROVED UNDERGROUND STRUCTURES SUPR. U/G STRUCTURES DATE COMMITTEE 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.

─INSTALL 3.05 m HIGH CHAINLINK

FENCE C/W 3 STRANDS OF

BARBED WIRE

CUT OFF ELEV 32.160

PILE 0+191.028

−O/S 19.430L

Tblt. in S. wall of W. Bldg. Standard Chemical Ltd., ELEV 232.284m 681 Plinquet St., 5.8 m W. of S.E. Corner MORRISON HERSHFIELD DESIGNED GFC WRJ DRAWN APPROVED DML C ISSUED FOR TENDER 16/02/05 GFC RELEASED FOR CONSTRUCTION **AS SHOWN** HOR SCALE B ISSUED FOR REVIEW 16/01/13 GFC **AS SHOWN** VERT SCALE A ISSUED FOR CLIENT REVIEW 14/07/17 GFC 13/11/16 DATE No. REVISIONS YY/MM/DD BY



W130024-PL-08.DWG

Winnipeg

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

13 CITY DRAWING NUMBER

D-14032

BID OPPORTUNITY No. 588-2015