



NOTES:
 1. ALL EXCESS EXCAVATED MATERIAL TO REMAIN ON SITE TO IMPROVE DRAINAGE UNLESS OTHERWISE DIRECTED BY CONTRACT ADMINISTRATOR.

W. side Main St. on the grounds of the North end Treatment Plant, Tbt. on top of Conc. pit in front of the Main Bldg., 22.3m E. of line of most Ely. wall & 32.8m S. of most Nly. wall of Main Bldg. (Ties to Tbt.).

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

APEGM
 Certificate of Authorization
 Stantec Consulting Ltd.
 No. 1301 Date: _____

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
150 WM	WATERMAIN	150 WM	M.T.S.		
Hydrant symbol	HYDRANT	Hydrant symbol	CONCRETE		
Valve symbol	VALVE	Valve symbol	ASPHALT		
300 L.D.S.	LAND DRAINAGE SEWER	300 L.D.S.	SIDEWALK		
250 WWS	WASTE WATER SEWER	250 WWS	PROPERTY LINE		
Vent piping symbol	VENT PIPING	Vent piping symbol	SURVEY BAR		
Manhole symbol	MANHOLE	Manhole symbol	DITCH		
Catch basin symbol	CATCH BASIN	Catch basin symbol	ELEVATION	(32.23)	
Gas symbol	GAS	Gas symbol			
Hydro symbol	HYDRO	Hydro symbol			

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. 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.

B.M. 13-027	ELEV. 231.261		
A	ISSUED FOR TENDER	10.02.16	H.A.K.
NO.	REVISIONS	DATE	BY
		09.10.30	

Stantec Consulting Ltd.
 905 Waverley Street, Winnipeg, Manitoba
 Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY: B.J.R. CHECKED BY: H.A.K.
 DRAWN BY: W.R.A. APPROVED BY: B.J.R.

HOR. SCALE: 1:250
 VERTICAL: RELEASED FOR CONSTRUCTION: _____

ENGINEER'S SEAL

BID OPPORTUNITY NO. 822-2009

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

Winnipeg

NORTH END WATER POLLUTION CONTROL CENTRE
 HAULED WASTEWATER RECEIVING FACILITIES

GRADING AND DRAINAGE PLAN

CITY DRAWING NUMBER: 1-0101A-C0003-001

SHEET 1 OF 1

V:\1170\cadd\11701183\Drawings\04_Working\Sheet_Plan\11701183-010-mpc.dwg
 2010-02-10 09:28:59 By: ammandar