



NOTES:
 1. UNDERGROUND VENT PIPING TO BE INSTALLED WITH MINIMUM 1 METRE COVER BELOW FINISHED GRADE AND WITH POSITIVE DRAINAGE TO MANHOLES.

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

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

1 INTERCEPTOR SEWER CONNECTION DETAIL
 C0007 1:50

2 RECEIVING MANHOLE DETAIL
 C0007 1:25

74M533 - Tblt. in E. wall of extended front entrance to City of Winnipeg South End Water Pollution Control Center, S. of Perimeter Hwy., approx. 1370m (1.3 km) E. of St. Mary's Rd., 0.3m S. of N.E. cor. of entrance.

150 WM	WATERMAIN	150 WM	HYDRANT	150 WM	HYDRO
+		+			M.T.S.
⊗	VALVE	⊗			CONCRETE
---	LAND DRAINAGE SEWER	---			ASPHALT
---	WASTE WATER SEWER	---			SIDEWALK
---	VENT PIPING	---			PROPERTY LINE
○	MANHOLE	○			SURVEY BAR
□	CATCH BASIN	□			DITCH
---	JUNCTIONS	---			ELEVATION
---	CULVERT	---			(32.23)
---	GAS	---			
---	EXISTING	---			PROPOSED
---	LEGEND-PLAN	---			PROPOSED

LOCATION APPROVED UNDERGROUND STRUCTURES		B.M. 81-001 ELEV. 234.059
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.		
NO.	ISSUED FOR TENDER	10.02.16
	REVISIONS	DATE BY
		DATE 09.10.30

Stantec Consulting Ltd.		ENGINEER'S SEAL
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	RELEASED FOR CONSTRUCTION:
VERTICAL:		DATE
A	ISSUED FOR TENDER	10.02.16
NO.	REVISIONS	DATE BY

BID OPPORTUNITY NO.	822-2009
CITY DRAWING NUMBER	1-0102A-C0007-001
SHEET	1
OF	1

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

Winnipeg

SOUTH END WATER POLLUTION CONTROL CENTRE
 HAULED WASTEWATER RECEIVING FACILITIES

UNDERGROUND SERVICES

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 2010-02-10 08:50:09 By: amandea