



CROSS SECTION
1:50

- NOTE:**
1. THE CULVERT IS INTENDED TO BE CONSTRUCTED IN 2 STAGES. STAGE 1 INCLUDES THE EAST SECTION OF CULVERT WITH STAGE 2 OF CULVERT CONSTRUCTION FOLLOWING CONSTRUCTION OF THE DETOUR ROAD.
 2. SUB-BASE ABOVE THE CULVERT IS PROJECTED TO BE 300mm IN DEPTH AND WILL BE 50mm LIMESTONE ONLY.



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 2010-01-07 10:17AM By: jbermiers

150 WWS	WATERMAIN	150 WWS	HYDRO	150 WWS	WATERMAIN	150 WWS	WATERMAIN
300 LBS	HYDRANT	300 LBS	M.T.S.	300 LBS	HYDRANT, VALVE	300 LBS	LAND DRAINAGE SEWER
300 LBS	VALVE	300 LBS	CONCRETE	300 LBS	LAND DRAINAGE SEWER	300 LBS	WASTE WATER SEWER
250 WWS	LAND DRAINAGE SEWER	250 WWS	ASPHALT	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
250 WWS	WASTE WATER SEWER	250 WWS	SIDEWALK	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
MANHOLE	MANHOLE	PROPERTY LINE	PROPERTY LINE	NORTH OR WEST GUTTER	NORTH OR WEST GUTTER	SOUTH OR EAST GUTTER	SOUTH OR EAST GUTTER
CATCH BASIN	CATCH BASIN	SURVEY BAR	SURVEY BAR	NORTH OR WEST DITCH	NORTH OR WEST DITCH	SOUTH OR EAST DITCH	SOUTH OR EAST DITCH
CURB INLET	CURB INLET	DITCH	DITCH	NORTH OR WEST DITCH	NORTH OR WEST DITCH	SOUTH OR EAST DITCH	SOUTH OR EAST DITCH
JUNCTIONS	JUNCTIONS	ELEVATION	ELEVATION	NORTH OR WEST DITCH	NORTH OR WEST DITCH	SOUTH OR EAST DITCH	SOUTH OR EAST DITCH
CULVERT	CULVERT	SIDEWALK RAMP	SIDEWALK RAMP	SOUTH OR EAST DITCH	SOUTH OR EAST DITCH	SOUTH OR EAST DITCH	SOUTH OR EAST DITCH
GAS	GAS						
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. 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. CONTRIBUTION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M.	10-003				
ELEV.	234.210m				
2	ISSUED FOR TENDER	10.01.06	J.M.B.		
1	SUBMITTED FOR 90% REVIEW	09.12.11	J.M.B.		
NO.	REVISIONS	DATE	BY	DATE	

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

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

DESIGNED BY	W.K.B.	CHECKED BY	K.S.A.
DRAWN BY	J.M.B.	APPROVED BY	W.K.B.
RELEASED FOR CONSTRUCTION:			
DATE	09.12.09	DATE	

ENGINEER'S SEAL
 CONSULTANT DRAWING NO. **CT-103**

WARNING
 IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
 SEE PROVINCIAL REGULATION 140/92 FOR DETAILS.

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMAL NUMBERS INDICATE METRES

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

GUNN ROAD RECONSTRUCTION
 CORDITE DITCH CULVERT REPLACEMENT
 AT DAY STREET AND GUNN ROAD
 SITE PLAN - PHASE II

SHEET **4** OF **15**
 CAD FILE DRAWING NUMBER
 05170ct-103-726.dwg
 CITY DRAWING NUMBER
C365-10-04