



ADDRESS	SIZE & TYPE STREET	SIZE & TYPE PROPERTY	STOP COCK LOCATION SHORT & LONG	CORP LOCATION FROM STOP COCK	REMARKS
#296 BROADWAY	38 COPPER	38 COPPER	3.7 EWL BLDG 19.5 EEL DONALD	0.6 W S/C	SERVICED OFF BROADWAY
#301 BROADWAY	50 COPPER	50 COPPER	3.0 WEL BASEMENT 30.5 EEL DONALD	OPP. S/C	SERVICED OFF BROADWAY
#305 BROADWAY * COMMERCIAL	50 CI	50 CI	5.5 WEL DONALD 22.7 NNL BROADWAY	OPP. S/C	SERVICED OFF DONALD
#310 BROADWAY COMMERCIAL	150 CI	150 CI	NO INFORMATION VALVE 23.5 SSL BROADWAY	NO INFORMATION	SERVICED OFF DONALD
#314 BROADWAY * COMMERCIAL	100 CI	100 CI	VALVE 15.0 EWL BLDG NO INFORMATION	NO INFORMATION	SERVICED OFF BROADWAY
#325 BROADWAY COMMERCIAL	150 PVC	150 PVC	VALVE 14.6 SNL BLDG VALVE 20.9 NNL BROADWAY	TEE OPP. VALVE	SERVICED OFF HARGRAVE
#325 BROADWAY SPRINKLER	150 PVC	150 PVC	VALVE 14.6 SNL BLDG VALVE 20.4 NNL BROADWAY	TEE OPP. VALVE	SERVICED OFF HARGRAVE
#326 BROADWAY COMMERCIAL	100 CI	100 CI	VALVE 17.0 SNL BLDG VALVE 21.3 SSL BROADWAY	TEE OPP. VALVE	SERVICED OFF HARGRAVE
#326 BROADWAY SPRINKLER	150 PVC	150 PVC	NO INFORMATION VALVE 22.9 SSL BROADWAY	TEE OPP. VALVE	SERVICED OFF HARGRAVE
SEASONAL SERVICE MEDIAN IRRIGATION	25 COPPER	N/A	41.3 WWL DONALD (METER PIT IN MEDIAN)	0.3 E OF METER PIT	SERVICED OFF BROADWAY
SEASONAL SERVICE MEDIAN FOUNTAIN	25 COPPER	N/A	13.4 WWL DONALD (CURB STOP IN MEDIAN)	OPP. S/C	SERVICED OFF BROADWAY

- CONSTRUCTION NOTES:**
- EXPOSE ALL WATERMAIN CONNECTIONS AND CONFIRM INVERTS PRIOR TO CONSTRUCTION
  - INSTALL WATERMAINS AND SERVICES BY TRENCHLESS METHODS
  - THE LATEST VERSION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATION SHALL APPLY
  - ALL BUILDINGS EFFECTED BY WATER SHUT DOWNS SHALL BE NOTIFIED A MINIMUM OF 24 HOURS PRIOR TO SERVICE INTERRUPTION
  - EXCAVATIONS UNDER AND WITHIN 1.0m OF PAVEMENT, INCLUDING SIDEWALKS, SHALL BE BACKFILLED WITH CLASS 3 BACKFILL
  - ALL EXISTING LEAD WATER SERVICES SHALL BE RENEWED TO PROPERTY LINE
  - CONTRACTOR TO CONFIRM ACTUAL LOCATION OF WATER SERVICES. SERVICES SHOWN ON PLANS ARE APPROXIMATE
  - ALL VALVES TO BE INSTALLED COUNTER-CLOCKWISE TO CLOSE
  - LOCATE ALL SERVICES FOR MEDIAN IRRIGATION SYSTEM ON BROADWAY AND RECONNECT TO NEW WATERMAIN

**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  
 DECIMALIZED NUMBERS INDICATE METRES

BID OPPORTUNITY 327-2012

NOTE: STATIONS ALONG N E OF BROADWAY

BENCH MARK: D.B.M. in Legislative Grounds, 44.2 m S. of S. sidewalk of Broadway, 18.6 m W. of W. sidewalk on Kennedy St.

**APEGM**  
 Certificate of Authorization  
 Stantec Consulting Ltd.  
 No. 1301

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM	CONCRETE	CONCRETE	150 WM	WATERMAIN	150 WM	WATERMAIN
Hydrant	HYDRANT	Hydrant	ASPHALT	ASPHALT	Hydrant	HYDRANT, VALVE	Hydrant	HYDRANT, VALVE
Valve	VALVE	Valve	SMALL PAVING STONE	SMALL PAVING STONE	Valve	LAND DRAINAGE SEWER	Valve	LAND DRAINAGE SEWER
300 L.D.S.	LAND DRAINAGE SEWER	300 L.D.S.	LARGE PAVING STONE	LARGE PAVING STONE	300 L.D.S.	WASTE WATER SEWER	300 L.D.S.	WASTE WATER SEWER
250 WWS	WASTE WATER SEWER	250 WWS	CONCRETE SIDEWALK	CONCRETE SIDEWALK	250 WWS	Q PROFILE	250 WWS	Q PROFILE
Manhole	MANHOLE	Manhole	PROPERTY LINE	PROPERTY LINE	Manhole	NORTH OR WEST GUTTER	Manhole	NORTH OR WEST GUTTER
Catch Basin	CATCH BASIN	Catch Basin	SURVEY BAR	SURVEY BAR	Catch Basin	SOUTH OR EAST GUTTER	Catch Basin	SOUTH OR EAST GUTTER
Curb Inlet	CURB INLET	Curb Inlet	DITCH	DITCH	Curb Inlet	NORTH OR WEST P	Curb Inlet	NORTH OR WEST P
Gas	GAS	Gas	CURB STOP	CURB STOP	Gas	SOUTH OR EAST P	Gas	SOUTH OR EAST P
Hydro	HYDRO	Hydro	TREE	TREE	Hydro	NORTH OR WEST DITCH	Hydro	NORTH OR WEST DITCH
M.T.S.	M.T.S.	M.T.S.	FENCE	FENCE	M.T.S.	SOUTH OR EAST DITCH	M.T.S.	SOUTH OR EAST DITCH

**LOCATION APPROVED UNDERGROUND STRUCTURES**

SUPV. U/G STRUCTURES 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.	REVISIONS	DATE	BY

**Stantec Consulting Ltd.**  
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DESIGNED BY: J.K.H. CHECKED BY: W.W.B.  
 DRAWN BY: J.K.H. APPROVED BY: H.A.K.

HOR. SCALE: 1:250  
 VERTICAL: 1:50

RELEASED FOR CONSTRUCTION: DATE

ENGINEER'S SEAL

CONSULTANT DRAWING NO. C-204

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT  
 ENGINEERING DIVISION

**2012 WATERMAIN RENEWALS CONTRACT 8 BROADWAY**  
 10.0m E OF HARGRAVE STREET TO DONALD STREET

SHEET 4 OF 8  
 CAD FILE DRAWING NUMBER 13630c-201-776.dwg  
 CITY DRAWING NUMBER D-12933