



- NOTES:**
1. ALL TRAFFIC CONTROL SHALL BE COMPLIANT WITH MANUAL OF TEMPORARY TRAFFIC CONTROL IN WORK AREAS ON CITY STREETS.
 2. CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION SIGNING AND BARRICADES WITHIN THE AREA UNDER CONSTRUCTION WITH THE EXCEPTION OF ITEMS NOTED IN NOTE 3.
 3. THE CITY OF WINNIPEG IS RESPONSIBLE FOR TRAFFIC CONTROL ON STURGEON ROAD, WHICH SHALL INCLUDE INSTALLATION OF POLY POST LANE DELINEATION BETWEEN NORTHBOUND AND SOUTHBOUND LANES.
 4. MAINTAIN ACCESS FOR EMERGENCY VEHICLES AT ALL TIMES.
 5. ONE NORTH/SOUTH PEDESTRIAN CROSSING AT PORTAGE AVENUE AND STURGEON ROAD MUST BE MAINTAINED AT ALL TIMES. PEDESTRIAN CONNECTION ON NORTH SIDE OF PORTAGE AVENUE MUST BE MAINTAINED AT ALL TIMES.
 6. PEDESTRIAN FACILITY OPEN ON EAST SIDEWALK, WEST SIDEWALK CLOSED.
 7. EXISTING PATHS IN CONSTRUCTION AREA WILL BE CLOSED TO PEDESTRIANS AND OTHER USERS. ALTERNATE ACCESS TO BE PROVIDED BY THE CONTRACTOR.
 8. BUS STOPS TO BE TEMPORARILY RELOCATED DURING CONSTRUCTION. RELOCATION TO BE COORDINATED BETWEEN CONTRACTOR AND WINNIPEG TRANSIT.
 9. STURGEON NORTHBOUND LEFT TURN ONTO HALLONQUIST DRIVE TO BE CLOSED
 10. PARKING FROM PORTAGE AVENUE TO HALLONQUIST DRIVE NOT PERMITTED.
 11. PEDESTRIAN REFUGES AT INTERSECTION TO BE PROVIDED USING TRAFFIC BARRIERS AND/OR TEMPORARY CURBS.

TRAFFIC CONTROL AND CONSTRUCTION PHASE 2 FROM NOV. 1, 2012 TO AUG. 27, 2013

MAJOR CONSTRUCTION ACTIVITIES

- PHASE 2**
1. DETOUR TRAFFIC TO NORTHBOUND LANES
 2. SOUTHBOUND BRIDGE DEMOLITION AND CONSTRUCTION OF NEW BRIDGE.
 3. CONSTRUCT SOUTHBOUND LANES FROM PORTAGE AVENUE TO HALLONQUIST DRIVE.
 4. CONSTRUCT RETAINING WALLS WEST SIDE
 5. CONSTRUCT MULTI-USE PATHS
 6. LANDSCAPING

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

CONSTRUCTION PHASING

- █ UNDER CONSTRUCTION (LIMIT OF EXCAVATION)
- ← TRAFFIC FLOW
- ▨ PEDESTRIAN ACCESS
- TEMPORARY POLY POSTS
- ⊗ NO PARKING PERMITTED DURING CONSTRUCTION

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

150 WM	WATERMAIN	150 WM	HYDRO	150 WM	WATERMAIN	150 WM
⊕	HYDRANT	⊕	M.T.S.	⊕	HYDRANT, VALVE	⊕
⊗	VALVE	⊗	CONCRETE	⊗	LAND DRAINAGE SEWER	⊗
300 LDS	LAND DRAINAGE SEWER	300 LDS	ASPHALT	250 WWS	WASTE WATER SEWER	250 WWS
250 WWS	WASTE WATER SEWER	250 WWS	SIDEWALK	⊗	PROFILE	⊗
○	MANHOLE	○	PROPERTY LINE	□	NORTH OR WEST GUTTER	□
□	CATCH BASIN	⊕	SURVEY BAR	○	SOUTH OR EAST GUTTER	○
▽	CURB INLET	→	DITCH	◇	NORTH OR WEST P	◇
+	JUNCTIONS	→ (31.334)	ELEVATION	○	SOUTH OR EAST P	○
---	CULVERT	---	SIDEWALK RAMP	△	NORTH OR WEST DITCH	△
---	GAS	---		▽	SOUTH OR EAST DITCH	▽
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING

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

B.M. ELEV.			
1	REVISED PER ADDENDUM No.1	12.01.16	V.M.M.
0	ISSUED FOR TENDER	11.12.15	V.M.M.
NO. REVISIONS	DATE	BY	DATE

Stantec Consulting Ltd.
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 Tel 204-928-8840 Fax 204-284-4795

DESIGNED BY: V.M.M. CHECKED BY: _____
 DRAWN BY: T.G. APPROVED BY: V.M.M.

HOR. SCALE: 1:500
 VERTICAL: _____

RELEASED FOR CONSTRUCTION: _____
 DATE: 11.12.15

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

STURGEON ROAD
 BRIDGE REPLACEMENT
 PORTAGE AVENUE TO HALLONQUIST DRIVE
 CONSTRUCTION PHASING - PHASE 2

CONSULTANT DRAWING NO. C-104

SHEET 6 OF 82
 CAD FILE DRAWING NUMBER 31590c-103-767.DWG
 CITY DRAWING NUMBER B120-12-006