



- CONSTRUCTION NOTES:**
- ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C.
  - LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS. CONTRACTOR VERIFY ALL UNDERGROUNDS IN THE FIELD.
  - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION.
  - LOCATION OF EXISTING SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
  - INSTALL CB LEADS AT MIN. 1.0% SLOPE OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
  - FOR CB LEADS, RIP RAP AND LDS INFORMATION SEE "CU" DRAWINGS.
  - CONTRACTOR SHALL CONFIRM EXISTING LEAD INVERT ELEVATIONS PRIOR TO INSTALLATION.

**METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**WARNING**

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
- OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.



150 WM		150 WM		CONCRETE		150 WM		WATERMAIN		150 WM		WATERMAIN			
◇	HYDRANT	◇	HYDRANT	▨	ASPHALT	◇	LAND DRAINAGE SEWER	◇	WATERMAIN	◇	LAND DRAINAGE SEWER	◇	WATERMAIN	◇	WATERMAIN
⊗	VALVE	⊗	VALVE	▨	PLANING	◇	WASTE WATER SEWER	◇	WASTE WATER SEWER	◇	WASTE WATER SEWER	◇	WASTE WATER SEWER	◇	WASTE WATER SEWER
○	MANHOLE	○	MANHOLE	▨	SIDEWALK	◇	HYDRANT	◇	HYDRANT	◇	HYDRANT	◇	HYDRANT	◇	HYDRANT
□	CATCH BASIN	□	CATCH BASIN	▨	PAVING STONES	◇	VALVE	◇	VALVE	◇	VALVE	◇	VALVE	◇	VALVE
▽	CURB INLET	▽	CURB INLET	▨	PARTIAL DEPTH REPAIR	◇	PROPERTY LINE	◇	PROPERTY LINE	◇	PROPERTY LINE	◇	PROPERTY LINE	◇	PROPERTY LINE
300 LDS	LAND DRAINAGE SEWER	300 LDS	LAND DRAINAGE SEWER	▨	DRAINAGE ARROW	◇	CURB RAMP (SD-229C)	◇	CURB RAMP (SD-229C)	◇	CURB RAMP (SD-229C)	◇	CURB RAMP (SD-229C)	◇	CURB RAMP (SD-229C)
250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER	▨	DETECTABLE WARNING	◇	SURFACE TILE (SD-229AA)	◇	SURFACE TILE (SD-229AA)	◇	SURFACE TILE (SD-229AA)	◇	SURFACE TILE (SD-229AA)	◇	SURFACE TILE (SD-229AA)
HYDRO	HYDRO	HYDRO	HYDRO	▨	M.T.S.	◇	M.T.S.	◇	M.T.S.	◇	M.T.S.	◇	M.T.S.	◇	M.T.S.
100 GAS	GAS	100 GAS	GAS	▨	EXISTING	◇	EXISTING	◇	EXISTING	◇	EXISTING	◇	EXISTING	◇	EXISTING
EXISTING	LEGEND-PLAN	PROPOSED	LEGEND-PLAN	EXISTING	LEGEND-PROFILE	PROPOSED	LEGEND-PROFILE	EXISTING	LEGEND-PROFILE	PROPOSED	LEGEND-PROFILE	EXISTING	LEGEND-PROFILE	PROPOSED	LEGEND-PROFILE

**UNDERGROUND STRUCTURES**

SUPPLY U/G STRUCTURES DATE

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.**

SEE SHEET C2-CT-007 FOR CONTROL POINT INFORMATION

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	17/01/09	DBW

**DESIGNED BY** PMW

**CHECKED BY** RTP

**DRAWN BY** PMW

**APPROVED BY** DBW

**HOR. SCALE** 1:250

**VERTICAL** 1:10

**RELEASED FOR CONSTRUCTION**

**CONSULTANT PROJECT NUMBER** 16-3353

**THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT**

**Waverley Street Underpass at CN Mile 3.89 Rivers Sub**  
CONTRACT 2: UNDERPASS STRUCTURES, RAILWORKS, ROADWORKS, LAND DRAINAGE SEWER, PUMPING STATION AND LANDSCAPING WORKS

**WILKES AVENUE-HURST WAY - STA. 1+325 TO 1+485 (WB & EB PROFILES)**

CITY DRAWING NUMBER: U-239-2016-C2-CT-052  
SHEET 052 OF 081  
CONSULTANT DRAWING NUMBER: C2-CT-052

G:\CAD\163353\Technical\Workspaces\Engineering\Drawings and Figures\Roadworks\Contract\163353-C2-CON-CT-PLAN-PROFILE-HURST.dwg