



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
DECIMAL 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.



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

| | | | | | | | |
|-------------|---------------------|-------------|-------------------------|-------------------|---------------------|-------------------|---------------------|
| 150 WM | WATERMAIN | 150 WM | CONCRETE | 150 WM | WATERMAIN | 150 WM | WATERMAIN |
| Hydrant | HYDRANT | Hydrant | ASPHALT | 300 LDS | LAND DRAINAGE SEWER | 300 LDS | LAND DRAINAGE SEWER |
| Valve | VALVE | Valve | PLANING | 250 WWS | WASTE WATER SEWER | 250 WWS | WASTE WATER SEWER |
| Manhole | MANHOLE | Manhole | SIDEWALK | Hydrant | HYDRANT | Hydrant | HYDRANT |
| Catch Basin | CATCH BASIN | Catch Basin | PAVING STONES | Valve | VALVE | Valve | VALVE |
| Curb Inlet | CURB INLET | Curb Inlet | PARTIAL DEPTH REPAIR | C Profile | Q PROFILE | C Profile | Q PROFILE |
| 300 LDS | LAND DRAINAGE SEWER | 300 LDS | PROPERTY LINE | North/West Gutter | NORTH/WEST GUTTER | North/West Gutter | NORTH/WEST GUTTER |
| 250 WWS | WASTE WATER SEWER | 250 WWS | DRAINAGE ARROW | South/East Gutter | SOUTH/EAST GUTTER | South/East Gutter | SOUTH/EAST GUTTER |
| Hydro | HYDRO | Hydro | CURB RAMP (SD-229C) | North/West Ditch | NORTH/WEST DITCH | North/West Ditch | NORTH/WEST DITCH |
| M.T.S. | M.T.S. | M.T.S. | DETECTABLE WARNING | South/East Ditch | SOUTH/EAST DITCH | South/East Ditch | SOUTH/EAST DITCH |
| 100 GAS | GAS | 100 GAS | SURFACE TILE (SD-229AA) | | | | |
| EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PROFILE |

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|---|-------------------|------------|-----|---|--|
| UNDERGROUND STRUCTURES | | B.M. ELEV. | | SEE SHEET C2-CT-007 FOR CONTROL POINT INFORMATION | |
| 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. | | | | | |
| 0 | ISSUED FOR TENDER | 17/01/09 | DBW | | |
| NO. | REVISIONS | DATE | BY | | |

| | | | |
|-------------|-------|---------------------------|-----|
| DESIGNED BY | PMW | CHECKED BY | RTP |
| DRAWN BY | PMW | APPROVED BY | DBW |
| HOR. SCALE | 1:250 | RELEASED FOR CONSTRUCTION | |
| VERTICAL | 1:10 | DATE | |

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|----------------------------------|
| ENGINEER'S SEAL |
| D.B. WIEBE |
| Member 22480 |
| REGISTERED PROFESSIONAL ENGINEER |
| 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

CITY DRAWING NUMBER
U-239-2016-C2-CT-059

SHEET 059 OF 081

CONSULTANT DRAWING NUMBER
C2-CT-059

WEST ACCESS ROAD - STA. 1+135 TO END
(PLAN-PROFILE)