



**CONSTRUCTION NOTES:**

- LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS. CONTRACTOR TO VERIFY ALL UNDERGROUNDS IN THE FIELD.
- ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C.
- CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMIT OF CONSTRUCTION.
- CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO CONTROL EROSION BY USING STRAW WATTLES, AS REQUIRED.
- LOCATION OF ALL EXISTING SERVICES TO BE CONFIRMED IN THE FIELD BY CONTRACTOR.
- CONTRACTOR SHALL CONFIRM EXISTING LEAD INVERT ELEVATIONS PRIOR TO INSTALLATION.
- ADJUST MH AND CB RIMS TO NEW GRADES.
- REFER TO LAND DRAINAGE DRAWINGS FOR ADDITIONAL UNDERGROUND INFORMATION REGARDING MANHOLES, CATCH BASINS, CULVERT ELEVATIONS, AND OUTLET DETAILS.
- REFER TO LANDSCAPE DRAWINGS FOR DETAILS ON ISLANDS, AND ADDITIONAL SURFACE WORK DETAILS.

**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.

**APEGM**  
Certificate of Authorization  
**Dillon Consulting Limited (MB)**  
No. 1789 Date: 18/02/09

G:\CAD\175932\Drawings\Roadworks\Contract\175932-CON-CT-PLAN-PROFILE-FERMOR.dwg

150 WM	WATERMAIN	150 WM	CONCRETE	150 WM	WATERMAIN	150 WM
300 LDS	HYDRANT	300 LDS	ASPHALT	300 LDS	LAND DRAINAGE SEWER	300 LDS
300 WWS	VALVE	300 WWS	PLANING	250 WWS	WASTE WATER SEWER	250 WWS
300 WWS	MANHOLE	300 WWS	SIDEWALK	300 WWS	HYDRANT	300 WWS
300 WWS	CATCH BASIN	300 WWS	PAVING STONES	300 WWS	VALVE	300 WWS
300 WWS	CURB INLET	300 WWS	PARTIAL DEPTH REPAIR	300 WWS	Q PROFILE	300 WWS
300 WWS	LAND DRAINAGE SEWER	300 WWS	PROPERTY LINE	300 WWS	NORTH/WEST GUTTER	300 WWS
250 WWS	WASTE WATER SEWER	250 WWS	DRAINAGE ARROW	300 WWS	SOUTH/EAST GUTTER	300 WWS
HYDRO	HYDRO	HYDRO	CURB RAMP (SD-229C)	300 WWS	NORTH/WEST DITCH	300 WWS
M.T.S.	M.T.S.	M.T.S.	DETECTABLE WARNING	300 WWS	SOUTH/EAST DITCH	300 WWS
100 GAS	GAS	100 GAS	SURFACE TILE (SD-229AA)	300 WWS		300 WWS
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING

**UNDERGROUND STRUCTURES**

SUPV. 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 CT-001 FOR CONTROL POINT INFORMATION

0	ISSUED FOR TENDER	18/02/09	JNC
NO.	REVISIONS	DATE	BY

**DESIGNED BY** JAT

**DRAWN BY** TJH

**CHECKED BY** JNC

**APPROVED BY** JNC

**HOR. SCALE** 1:250

**VERTICAL** 1:10

**DILLON CONSULTING**

RELEASED FOR CONSTRUCTION

DATE

**ENGINEER'S SEAL**

PROVINCE OF MANITOBA REGISTERED PROFESSIONAL ENGINEER

**J.N. CRANG**

CONSULTANT PROJECT NUMBER 17-5932

**THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT**

**FERMOR AVENUE BRIDGE OVER SEINE RIVER**

BRIDGE REHABILITATION, PEDESTRIAN-CYCLIST UNDERPASS STRUCTURE AND ROADWORKS FROM ST. ANNE'S ROAD TO ARCHBOLD STREET

CITY DRAWING NUMBER P-3489-2017-CT-010

SHEET 010 OF 067

CONSULTANT DRAWING NUMBER CT-010

**FERMOR AVENUE - STA. 4+085 TO 4+215 (PLAN-PROFILE)**