

- CONSTRUCTION NOTES:**
- ALL DIMENSIONS ARE TO BACK OF CURB.
 - ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C.
 - LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS.
 - 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.
 - CB LEADS TO BE INSTALLED AT MIN. 1.0% SLOPE OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
 - ADJUST EXISTING CATCH BASINS AND MANHOLES AND ISOLATE AS PER SD-220A.
 - PROTECT EXISTING LEGAL PINS IN NEW PAVEMENT UTILIZING A WATER VALVE INSERT. GRIND OFF SYMBOL ON COVER.
 - CONCRETE PAVEMENT IN MINOR STREET APPROACHES, PRIVATE APPROACHES AND MEDIAN OPENINGS SHALL BE HAND PLACED WITH INTEGRAL CURB CONSTRUCTION (SD-203A OR SD-203B AS SPECIFIED). MAIN LINE CONCRETE PAVEMENT SHALL BE SLIP FORMED UNLESS OTHERWISE REQUIRED DUE TO TRAFFIC STAGING RESTRICTIONS.
 - INSTALL 150 mm SUB DRAIN IN BOTH DIRECTIONS OF CATCH BASINS WHERE INDICATED, ALONG PAVEMENT EDGE AS PER SD-245 AND CAP ENDS.
 - SEE STAGING DRAWINGS FOR REMOVAL AND ADJUSTMENT PHASING

METRIC

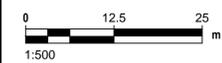
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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: 18/02/01



G:\CAD\175932\Drawings\Utilities\Contract\175932-CON-CU-LDS-PLAN-PROFILE-FERMOR.dwg

150 WM	WATERMAIN	150 WM	CONCRETE	150 WM	WATERMAIN	150 WM	WATERMAIN	150 WM	DESIGNED BY	WPN				FERMOR AVENUE BRIDGE OVER SEINE RIVER BRIDGE REHABILITATION, PEDESTRIAN-CYCLIST UNDERPASS STRUCTURE AND ROADWORKS FROM ST. ANNE'S ROAD TO ARCHIBALD STREET	CITY DRAWING NUMBER	P-3489-2017-CU-005			
150 WM	HYDRANT	150 WM	ASPHALT	150 WM	LAND DRAINAGE SEWER	150 WM	LAND DRAINAGE SEWER	DRAWN BY	GLG	SHEET					05	OF	11		
150 WM	VALVE	150 WM	PLANING	150 WM	WASTE WATER SEWER	150 WM	WASTE WATER SEWER	CHECKED BY	WPN	HOR. SCALE					1:500	RELEASED FOR CONSTRUCTION	DATE	CONSULTANT PROJECT NUMBER	17-5932
150 WM	MANHOLE	150 WM	SIDEWALK	150 WM	HYDRANT	150 WM	HYDRANT	APPROVED BY	-	VERTICAL					1:50	DATE		CONSULTANT DRAWING NUMBER	CU-005
150 WM	CATCH BASIN	150 WM	PAVING STONES	150 WM	VALVE	150 WM	VALVE	NO. REVISIONS		DATE		DATE							
150 WM	CURB INLET	150 WM	PARTIAL DEPTH REPAIR	150 WM	Q PROFILE	150 WM	Q PROFILE	1	ADDENDUM #5	18/03/16	WPN								
300 LDS	LAND DRAINAGE SEWER	300 LDS	PROPERTY LINE	300 LDS	NORTH/WEST GUTTER	300 LDS	NORTH/WEST GUTTER	0	ISSUED FOR TENDER	18/02/09	WPN								
250 WWS	WASTE WATER SEWER	250 WWS	DRAINAGE ARROW	250 WWS	SOUTH/EAST GUTTER	250 WWS	SOUTH/EAST GUTTER												
HYDRO	HYDRO	HYDRO	CURB RAMP (SD-229C)	HYDRO	NORTH/WEST DITCH	HYDRO	NORTH/WEST DITCH												
MTS	M.T.S.	MTS	DETECTABLE WARNING	MTS	SOUTH/EAST DITCH	MTS	SOUTH/EAST DITCH												
100 GAS	GAS	100 GAS	SURFACE TILE (SD-229AA)	100 GAS		100 GAS													
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED											