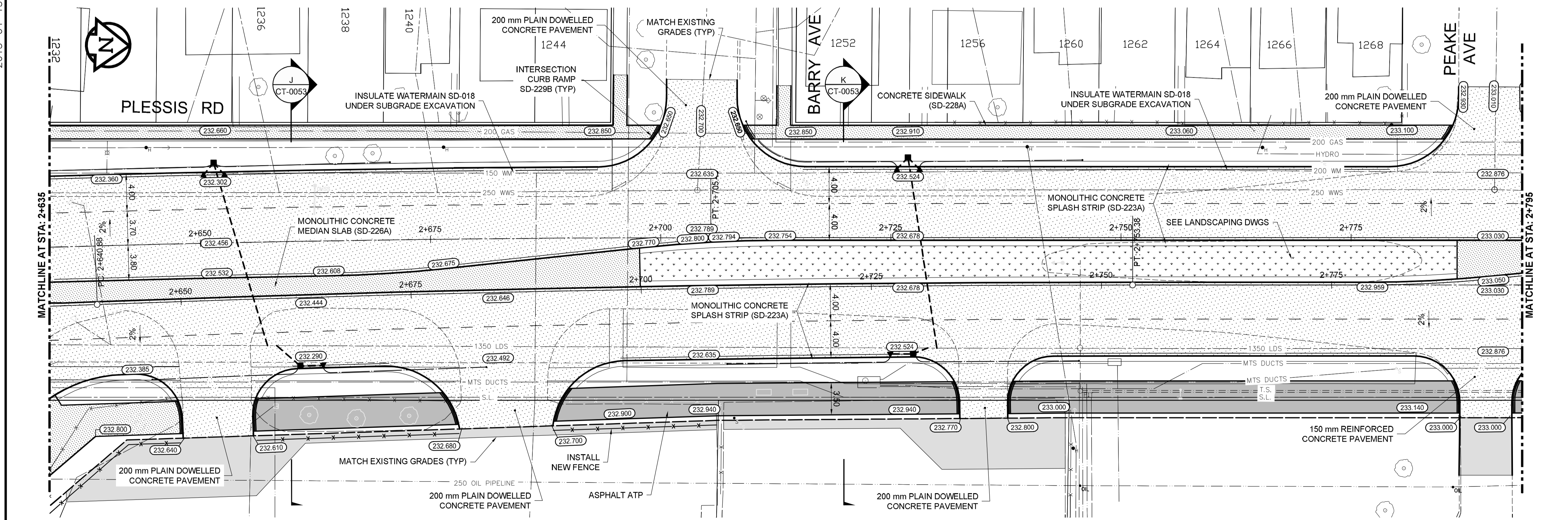


- CONSTRUCTION NOTES:**
1. CONTRACTOR SHALL TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO EXISTING BOULEVARDS AND TREES WITHIN THE LIMITS OF CONSTRUCTION.
 2. LOCATION OF EXISTING SERVICES ARE TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
 3. TIE-INS TO BE VERIFIED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 4. LIMITS OF SIDEWALK RENEWALS TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 5. FOR ADJUSTMENTS AND REMOVALS SEE SHEETS CT-0002 TO CT-0010.
 6. DITCH GRADING TO BE FINALIZED IN FIELD BY CONTRACT ADMINISTRATOR.
 7. INSTALL 18 m OF 150 mm SUB DRAIN TO CATCH BASINS IN BOTH DIRECTIONS PARALLEL TO ROADWAY AS PER SD-245 AND CAP ENDS.
 8. INSTALL 100 m OF 150 mm SUB DRAIN ON EITHER SIDE OF PLESSIS UNDERPASS LOW POINT. (LOWEST PAVEMENT ELEV ONLY)
 9. SEE CIVIL DRAWINGS FOR ALL CATCH BASIN AND CULVERT INFORMATION.
 10. INSTALL MODIFIED BARRIER CURB (SD-203B) ON ALL CONCRETE APPROACH RADII.
 11. EXCAVATION SLOPES ON EITHER SIDE OF THE RAIL SHOULDER SHALL BE AS DIRECTED IN THE GEOTECHNICAL MEMO WITHIN THE BID OPPORTUNITY.
 12. NO VIBRATORY COMPACTION OVER OIL LINES.



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:

1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 140/22 FOR DETAILS.
3. OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.



<table border="1"> <tr> <td>150 WM</td><td>WATERMAIN</td><td>150 WM</td><td>HYDRO</td><td>HYDRO</td><td>150 WM</td><td>WATERMAIN</td><td>150 WM</td> </tr> <tr> <td>HYDRANT</td><td>HYDRANT</td><td>MTS</td><td>MTS</td><td>MTS</td><td>HYDRANT</td><td>HYDRANT</td><td>150 WM</td> </tr> <tr> <td>VALVE</td><td>VALVE</td><td></td><td></td><td></td><td>VALVE</td><td>VALVE</td><td></td> </tr> <tr> <td>300 LDS</td><td>LAND DRAINAGE SEWER</td><td>300 LDS</td><td></td><td></td><td>300 LDS</td><td>LAND DRAINAGE SEWER</td><td>300 LDS</td> </tr> <tr> <td>250 WWS</td><td>WASTE WATER SEWER</td><td>250 WWS</td><td></td><td></td><td>250 WWS</td><td>WASTE WATER SEWER</td><td>250 WWS</td> </tr> <tr> <td></td><td>MANHOLE</td><td></td><td></td><td></td><td></td><td>MANHOLE</td><td></td> </tr> <tr> <td></td><td>CATCH BASIN</td><td></td><td></td><td></td><td></td><td>CATCH BASIN</td><td></td> </tr> <tr> <td></td><td>CURB INLET</td><td></td><td></td><td></td><td></td><td>CURB INLET</td><td></td> </tr> <tr> <td></td><td>JUNCTIONS</td><td></td><td></td><td></td><td></td><td>JUNCTIONS</td><td></td> </tr> <tr> <td></td><td>CULVERT</td><td></td><td></td><td></td><td></td><td>CULVERT</td><td></td> </tr> <tr> <td>100 GAS</td><td>GAS</td><td>100 GAS</td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>EXISTING</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PROFILE</td> </tr> </table>		150 WM	WATERMAIN	150 WM	HYDRO	HYDRO	150 WM	WATERMAIN	150 WM	HYDRANT	HYDRANT	MTS	MTS	MTS	HYDRANT	HYDRANT	150 WM	VALVE	VALVE				VALVE	VALVE		300 LDS	LAND DRAINAGE SEWER	300 LDS			300 LDS	LAND DRAINAGE SEWER	300 LDS	250 WWS	WASTE WATER SEWER	250 WWS			250 WWS	WASTE WATER SEWER	250 WWS		MANHOLE					MANHOLE			CATCH BASIN					CATCH BASIN			CURB INLET					CURB INLET			JUNCTIONS					JUNCTIONS			CULVERT					CULVERT		100 GAS	GAS	100 GAS						EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPV. U/G STRUCTURES COMMITTEE DATE</p> <p>NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT NO GUARANTEE IS GIVEN 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.</p>	<p>B.M. ELEV.</p> <table border="1"> <tr> <td>0</td><td>ISSUED FOR TENDER</td><td>2013/11/21</td><td>TJP</td> </tr> <tr> <td>NO.</td><td>REVISIONS</td><td>DATE</td><td>BY</td> </tr> </table>	0	ISSUED FOR TENDER	2013/11/21	TJP	NO.	REVISIONS	DATE	BY	<p>DILLON CONSULTING</p> <table border="1"> <tr> <td>DESIGNED BY</td><td>RTP</td><td>CHECKED BY</td><td>TJP</td> </tr> <tr> <td>DRAWN BY</td><td>TJH</td><td>APPROVED BY</td><td>DPK</td> </tr> <tr> <td>HOR. SCALE:</td><td>1:250</td><td>RELEASED FOR CONSTRUCTION BY:</td><td></td> </tr> <tr> <td>VERTICAL:</td><td>1:10</td><td>DATE</td><td>2013/11/21</td> </tr> </table>	DESIGNED BY	RTP	CHECKED BY	TJP	DRAWN BY	TJH	APPROVED BY	DPK	HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:		VERTICAL:	1:10	DATE	2013/11/21	<p>ENGINEER'S SEAL</p> <p>PROVINCE OF MANITOBA REGISTERED PROFESSIONAL ENGINEER T.J. PETERS 2013/11/21 Member 22309</p> <p>CONSULTANT DRAWING NO. 12-6576-CT-0036</p>	<p>THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT</p> <p>PLESSIS ROAD TWINNING AND GRADE SEPARATION AT CN REDDITT SUBDIVISION CONTRACT 3</p> <p>CITY DRAWING NUMBER U238-2014-2136 SHEET 36 OF 66</p> <p>PLAN-PROFILE - PLESSIS - STA. 2+635 TO 2+795</p> <p>CT-0036</p>
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