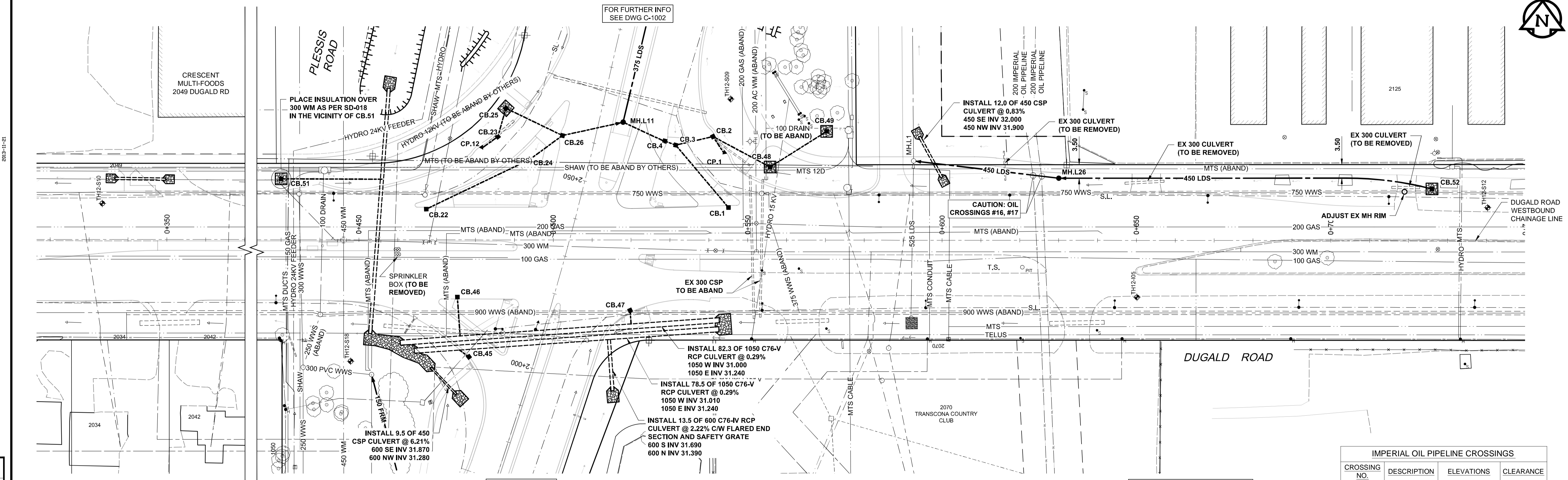


CHAINAGE ALONG DUGALD RD WB BL



**PLAN / PROFILE**

0 12.5 25 m H=1:500 V=1:100

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**AECOM**  
Certificate of Authorization  
AECOM Canada Ltd.  
No. 4671 Date: \_\_\_\_\_

IMPERIAL OIL PIPELINE CROSSINGS			
CROSSING NO.	DESCRIPTION	ELEVATIONS	CLEARANCE
	<b>450 LDS</b>	29.92 (OVERT)	
16	200 PIPELINE	30.56 (INVERT)	0.64
17	200 PIPELINE	30.86 (INVERT)	0.94

<table border="1"> <tr> <td>150 WM</td> <td>WATERMAIN</td> <td>150 WM</td> <td>CURB STOP</td> </tr> <tr> <td>⊕</td> <td>HYDRANT</td> <td>⊕</td> <td>REDUCER</td> </tr> <tr> <td>⊙</td> <td>VALVE</td> <td>⊕</td> <td>COUPLING</td> </tr> <tr> <td>300 LDS</td> <td>LAND DRAINAGE SEWER</td> <td>300 LDS</td> <td>ANODE</td> </tr> <tr> <td>250 WWS</td> <td>WASTE WATER SEWER</td> <td>250 WWS</td> <td>HYDRO</td> </tr> <tr> <td>○</td> <td>MANHOLE</td> <td>●</td> <td>MTS</td> </tr> <tr> <td>□</td> <td>CATCH BASIN</td> <td>■</td> <td>GAS</td> </tr> <tr> <td>△</td> <td>CURB INLET</td> <td>▲</td> <td>TESTHOLE</td> </tr> <tr> <td>▭</td> <td>CULVERT</td> <td>◆</td> <td>LAMP STANDARD</td> </tr> <tr> <td>—</td> <td>PIPE ABANDONMENTS</td> <td>⊖</td> <td>TREE</td> </tr> <tr> <td>+</td> <td>SURVEY BAR</td> <td></td> <td></td> </tr> <tr> <td>EXISTING</td> <td>LEGEND - PLAN</td> <td>NEW</td> <td>EXISTING</td> </tr> </table>	150 WM	WATERMAIN	150 WM	CURB STOP	⊕	HYDRANT	⊕	REDUCER	⊙	VALVE	⊕	COUPLING	300 LDS	LAND DRAINAGE SEWER	300 LDS	ANODE	250 WWS	WASTE WATER SEWER	250 WWS	HYDRO	○	MANHOLE	●	MTS	□	CATCH BASIN	■	GAS	△	CURB INLET	▲	TESTHOLE	▭	CULVERT	◆	LAMP STANDARD	—	PIPE ABANDONMENTS	⊖	TREE	+	SURVEY BAR			EXISTING	LEGEND - PLAN	NEW	EXISTING	<table border="1"> <tr> <td>150 WM</td> <td>WATERMAIN</td> <td>150 WM</td> <td>WATERMAIN</td> </tr> <tr> <td>⊕</td> <td>HYDRANT</td> <td>⊕</td> <td>HYDRANT</td> </tr> <tr> <td>⊙</td> <td>VALVE</td> <td>⊕</td> <td>VALVE</td> </tr> <tr> <td>300 LDS</td> <td>LAND DRAINAGE SEWER</td> <td>300 LDS</td> <td>LAND DRAINAGE SEWER</td> </tr> <tr> <td>250 WWS</td> <td>WASTE WATER SEWER</td> <td>250 WWS</td> <td>WASTE WATER SEWER</td> </tr> <tr> <td>○</td> <td>MANHOLE</td> <td>●</td> <td>MANHOLE</td> </tr> <tr> <td>□</td> <td>CATCH BASIN</td> <td>■</td> <td>CATCH BASIN</td> </tr> <tr> <td>△</td> <td>CURB INLET</td> <td>▲</td> <td>CURB INLET</td> </tr> <tr> <td>▭</td> <td>CULVERT</td> <td>◆</td> <td>CULVERT</td> </tr> <tr> <td>—</td> <td>PIPE ABANDONMENTS</td> <td>⊖</td> <td>PIPE ABANDONMENTS</td> </tr> <tr> <td>+</td> <td>SURVEY BAR</td> <td></td> <td>SURVEY BAR</td> </tr> <tr> <td>EXISTING</td> <td>LEGEND - PROFILE</td> <td>NEW</td> <td>EXISTING</td> </tr> </table>	150 WM	WATERMAIN	150 WM	WATERMAIN	⊕	HYDRANT	⊕	HYDRANT	⊙	VALVE	⊕	VALVE	300 LDS	LAND DRAINAGE SEWER	300 LDS	LAND DRAINAGE SEWER	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER	○	MANHOLE	●	MANHOLE	□	CATCH BASIN	■	CATCH BASIN	△	CURB INLET	▲	CURB INLET	▭	CULVERT	◆	CULVERT	—	PIPE ABANDONMENTS	⊖	PIPE ABANDONMENTS	+	SURVEY BAR		SURVEY BAR	EXISTING	LEGEND - PROFILE	NEW	EXISTING	<p><b>LOCATION APPROVED UNDERGROUND STRUCTURES</b></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 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.</p>	<p>B.M. ELEV.</p> <table border="1"> <tr> <td>NO.</td> <td>ISSUED FOR TENDER</td> <td>2013/11/22</td> <td>KMB</td> </tr> <tr> <td></td> <td>REVISIONS</td> <td>DATE</td> <td>BY</td> </tr> </table>	NO.	ISSUED FOR TENDER	2013/11/22	KMB		REVISIONS	DATE	BY	<table border="1"> <tr> <td>DESIGNED BY</td> <td>MPG</td> <td>CHECKED BY</td> <td></td> </tr> <tr> <td>DRAWN BY</td> <td>KMB</td> <td>APPROVED BY</td> <td></td> </tr> <tr> <td>HOR. SCALE:</td> <td>AS NOTED</td> <td>RELEASED FOR CONSTRUCTION BY:</td> <td></td> </tr> <tr> <td>VERTICAL:</td> <td>AS NOTED</td> <td>DATE</td> <td></td> </tr> </table>	DESIGNED BY	MPG	CHECKED BY		DRAWN BY	KMB	APPROVED BY		HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION BY:		VERTICAL:	AS NOTED	DATE		<p>ENGINEER'S SEAL</p> <p><b>THE CITY OF WINNIPEG</b> PUBLIC WORKS DEPARTMENT</p> <p>PLESSIS ROAD TWINNING AND GRADE SEPARATION AT CN REDDIT SUBDIVISION CONTRACT 3</p> <p>DUGALD ROAD - LDS PLESSIS ROAD TO 245m EAST OF PLESSIS ROAD</p>	<p>CITY DRAWING NUMBER U238-2014-2309</p> <p>SHEET 09 OF 15</p> <p>C-1009</p>
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