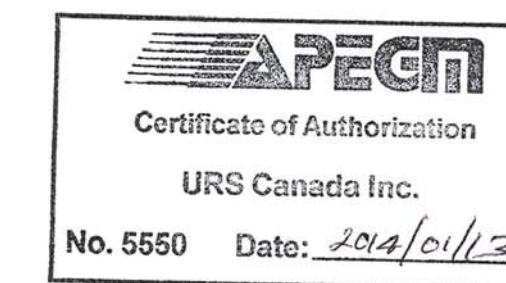


DISCLAIMER:
 URS MAKES NO WARRANTY (EXPRESS, IMPLIED OR OTHERWISE) THAT THE INFORMATION CONTAINED HEREIN IS ACCURATE OR COMPLETE AS TO ANY AND ALL SUBSURFACE CONDITIONS AND CONFORMATION. ANY RELIANCE CONTRACTOR PLACES ON THE INFORMATION CONTAINED HEREIN AS TO SUCH CONDITIONS IS DONE SO AT ITS OWN RISK AND EXPENSE. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT THE PROVINCE "ONE CALL" SYSTEM PRIOR TO ANY EXCAVATION.

- NOTES:**
1. LIST OF MATERIALS IS ON DWG. U238-2014-3004, 3005, 3006 & 3007. MATERIALS LISTED WILL BE SUPPLIED BY CONTRACTOR.
 2. ALL DIMENSIONS FOR SHOP FABRICATION OF PIPING SECTIONS SHALL BE FIELD DETERMINED BY CONTRACTOR. PIPING FABRICATION SHALL BE IN ACCORDANCE WITH CSA Z662.
 3. ALL WELDING SHALL BE DONE OFF SITE AND IN ACCORDANCE WITH CSA Z662. CONTRACTOR SHALL SUBMIT PROPOSED WELDING PROCEDURE SPECIFICATIONS TO THE ENGINEER. NON-DESTRUCTIVE EXAMINATION (INCLUDING RADIOGRAPHIC EXAMINATION) OF WELDS SHALL BE PERFORMED ON ALL WELDS IN ACCORDANCE WITH CSA Z662. ACCEPTANCE STANDARDS SHALL BE IN ACCORDANCE WITH CSA Z662.
 4. PRIOR TO INSTALLATION, NEW PIPING SECTIONS SHALL BE HYDROSTATICALLY TESTED IN ACCORDANCE WITH CSA Z662.



BID OPPORTUNITY NO. 1058-2013

LOCATION APPROVED UNDERGROUND STRUCTURES		B.M. ELEV.
SUPV. U/G STRUCTURES COMMITTEE	DATE	
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.		
NO.	ISSUED FOR TENDER	14/01/11
NO.	REVISIONS	DATE BY

 4th FLOOR, 30 LEEK CR RICHMOND HILL, ON L4B 4K4		DESIGNED BY	LN	CHECKED BY	BB
		DRAWN BY	PG	APPROVED BY	LN
HOR. SCALE:		AS NOTED		RELEASED FOR CONSTRUCTION BY:	
VERTICAL:		AS NOTED		URS	
DATE		2014-01-08		DATE	
				2014-01-08	



 THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT		CITY DRAWING NUMBER	
		U238-2014-3010	
IMPERIAL OIL LIMITED AND SHELL CANADA PIPELINES RELOCATION WORKS		SHEET 01 OF 01	
		TYPICAL TRENCH DETAIL	
CONSULTANT DRAWING NO. 49235421-1803-001		01	

ISSUED BY URS
January 13, 2014
 IF PRINTED THIS DOCUMENT IS UNCONTROLLED.

