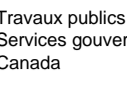


Public Works and
Government Services
Canada



Travaux publics et
Services gouvernementaux
Canada


REAL PROPERTY SERVICES
Western Region
SERVICES IMMOBILIERS
Région de l'ouest

PRELIMINARY
NOT FOR CONSTRUCTION

WATERMAIN DATA				
STATION	REF.	INVERT	DESCRIPTION	REMARKS
9+067.8	F11	1278.812	11.25' BEND	
9+063.5	V12	1278.812	150mm GATE VALVE FLANGED PVC / HDPE	
9+066.4	PB1	1278.812	BEGIN PIPE BURSTING HDPE THROUGH CAST IRON	
9+111.5	PB2	1278.812	END PIPE BURSTING HDPE THROUGH CAST IRON	
9+113	V16	1278.812	150mm GATE VALVE FLANGED PVC / HDPE	
9+118	F26	1279.722	11.25' VERTICAL BEND	
9+221.5	H14	1279.573	HYDRANT #14 VALVE AND TEE	
9+231.9	SP4	1279.558	25mm STOP DRAIN & STAND PIPE	
24+671.3	F9	1278.235	45' BEND	
24+676.9	SP3		25mm STOP DRAIN & STAND PIPE TO REGISTRATION BOX	
24+679.5	F10	1278.235	22.5' BEND	

NOTES:


- ALL HOUSES, BATHROOMS AND KITCHEN SHELTER WATER AND SANITARY SERVICES REQUIRE RECONNECTION UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THIS SHALL INCLUDE A NEW CURB STOP.
- ALL WATER INSTALLATIONS SHALL BE IN ACCORDANCE WITH SPECIFICATION SECTION 33 11 16.
- ALL SANITARY INSTALLATIONS SHALL BE IN ACCORDANCE WITH SPECIFICATION SECTION 33 31 13.
- PIPE BURSTING SHALL BE IN ACCORDANCE WITH SPECIFICATION SECTION 33 35 00.



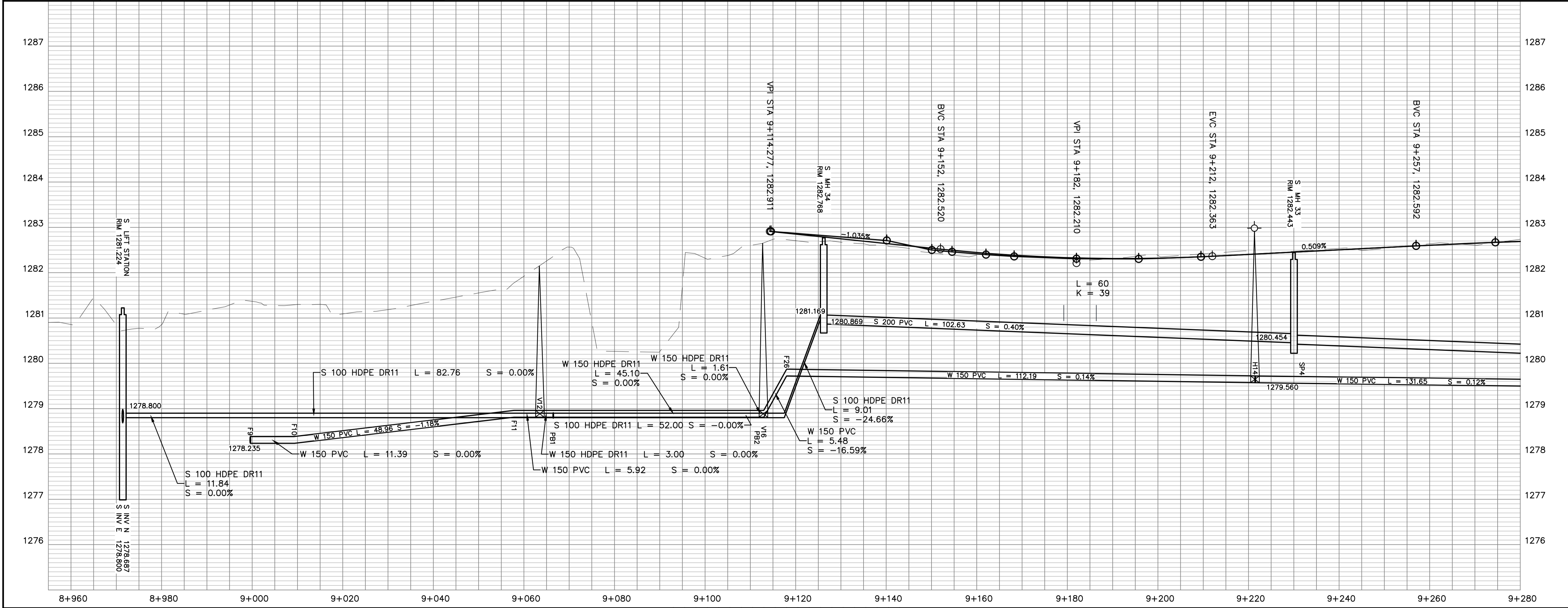
Consultant's Name
Nom de l'expert-conseil

Amec Foster Wheeler
Environment & Infrastructure
469 - 40th Street South
Lethbridge, Alberta CANADA T1J 4M1
Tel. (403) 329-1467
Fax (403) 327-4938

Eng. Stamp
Sceau de l'ingénieur


P. ENG
DATE:

Scale: Horiz. 1:500
Vert. 1:50



5

4

3

2

1

0

100% DESIGN COMPLETION


75% DESIGN COMPLETION

50% DESIGN COMPLETION

07/13/15

07/01/15

06/17/15

Revision/ Révision	Description/Description	Date/Date
Client/client		
	Parks Canada Agency	L'Agence Parcs Canada
	Western and Northern Region	Ouest et Nord du Canada
Canada		
Project title/Titre du projet WATERTON TOWNSITE MUNICIPAL INFRASTRUCTURE UPGRADES PHASE A AND B WATERTON NATIONAL PARK ALBERTA		
Approved by/Approuvé par		
Designed by/Concept par B. ZACHER		
Drawn by/Dessiné par B. JOHNSON		
PWGSC Project Manager/Administrateur de Projets TPSGC M. BURKE		
PWGSC, Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'ingénierie, TPSGC		
Client/client J. LAMBE		
Drawing title/Titre du dessin NEW UTILITIES WATERTON AVENUE PLAN PROFILE Sta. 9+000 to Sta. 9+380		
Project No./No. du projet R.075721.001	Sheet/Feuille C19 OF 41	Revision no./ La Révision no. 2