

**PRELIMINARY**  
NOT FOR CONSTRUCTION

WATERMAIN DATA

STATION	REF.	INVERT	DESCRIPTION	REMARKS
24+264.7	V3	1283.573	150mm GATE VALVE	
24+265.6	F4	1283.554	150 x 150 x 150 TEE	
24+266.6	V5	1283.533	150mm GATE VALVE	
24+274.5	V6	1284.063	150mm GATE VALVE	
24+303.4	DV1		LOCATE, CUT & CONNECT DRAIN VALVE IN CHAMBER	
24+319.9	H3	1282.787	HYDRANT #33, VALVE AND TEE	
24+476.9	SP3		25mm STOP DRAIN & STAND PIPE TO BRIDGATION BOX	
24+479.5	F10	1278.235	22.5" BEND	
35+002.6	V4	1283.567	150mm GATE VALVE	
35+004.5	F19	1283.585	5" BEND	
35+077.1	H32	1283.717	HYDRANT #32, VALVE AND TEE	
35+122.8	F20	1283.800	11.25" BEND	
35+132.1	F21	1283.818	11.25" BEND	
35+144.5	V13	1283.770	150mm GATE VALVE	
60+257.7	F22	1283.764	150 X 150 X 150 TEE	
60+289.6	V14	1283.996	150mm GATE VALVE	
60+290.0	F23	1284.003	150 X 150 X 150 TEE	
60+290.8	F24	1284.137	LOCATE, CUT & CONNECT TO EXISTING 150mm LINE, S&I 11.25" BEND	
60+291.6	V15	1284.010	150mm GATE VALVE	
60+292.9	F28	1284.020	11.5" BEND	
60+305.2	F25	1284.020	LOCATE, CUT & CONNECT TO EXISTING LINE S&I 150 X 150 X 150 TEE	



Consultant's Name  
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ALBERTA  
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DATE:

DO NOT SCALE DRAWINGS

Revision/	Description/Description	Date/Date
5		
4		
3		
2	100% DESIGN COMPLETION	07/13/15
1	75% DESIGN COMPLETION	07/01/15
0	50% DESIGN COMPLETION	06/17/15

Client/client  
Parks Canada / L'Agence Parcs  
Canada / Canada  
Western and Northern Region / Ouest et Nord  
du Canada

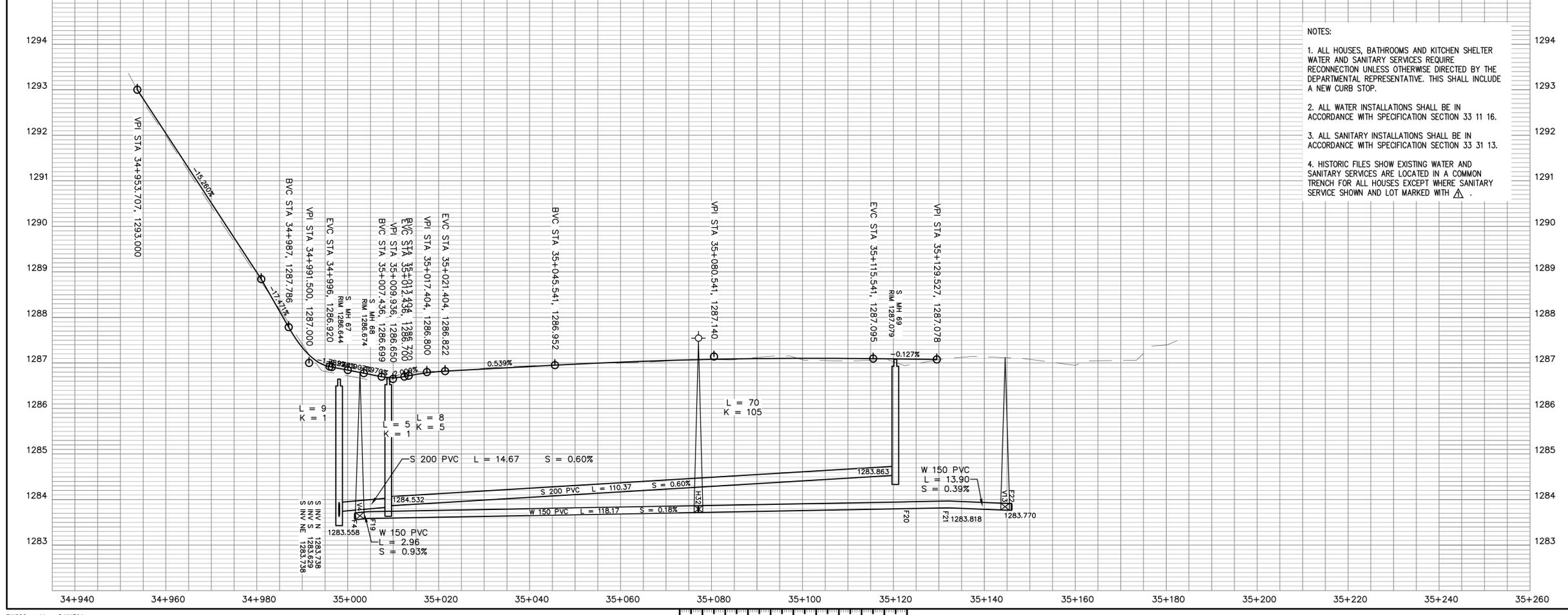
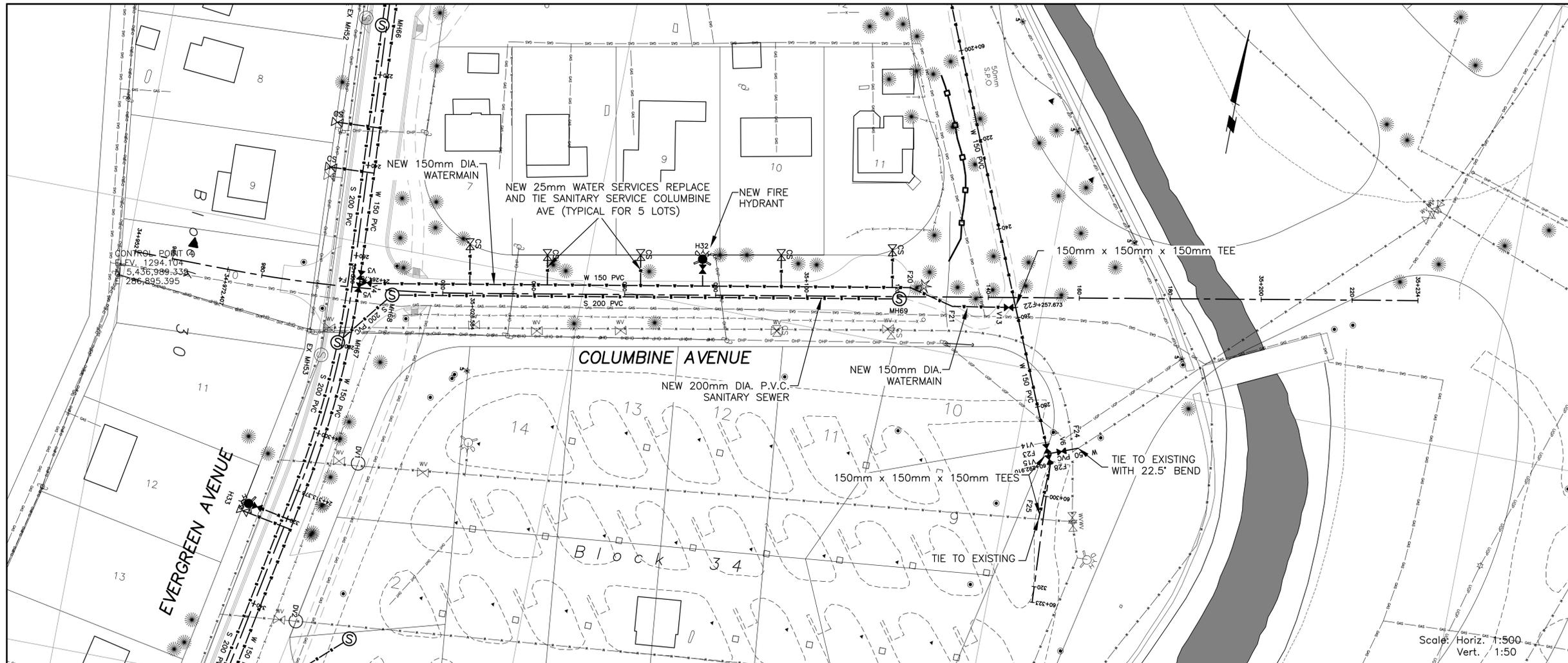
**Canada**

Project title/Titre du projet  
**WATERTON TOWNSITE  
MUNICIPAL INFRASTRUCTURE  
UPGRADES  
PHASE A AND B  
WATERTON NATIONAL PARK  
ALBERTA**

Approved by/Approuvé par  
Designed by/Concepté par  
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Drawn by/Dessiné par  
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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  
COLUMBINE AVENUE  
PLAN PROFILE  
Sta. 34+980 to 35+140**

Project No./No. du projet <b>R.075721.001</b>	Sheet/Feuille <b>C18</b> OF 41	Revision no./ La Révision no. <b>2</b>
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- NOTES:
1. ALL HOUSES, BATHROOMS AND KITCHEN SHELTER WATER AND SANITARY SERVICES REQUIRE RECONNECTION UNLESS OTHERWISE DIRECTED BY THE DEPARTMENTAL REPRESENTATIVE. THIS SHALL INCLUDE A NEW CURB STOP.
  2. ALL WATER INSTALLATIONS SHALL BE IN ACCORDANCE WITH SPECIFICATION SECTION 33 11 16.
  3. ALL SANITARY INSTALLATIONS SHALL BE IN ACCORDANCE WITH SPECIFICATION SECTION 33 31 13.
  4. HISTORIC FILES SHOW EXISTING WATER AND SANITARY SERVICES ARE LOCATED IN A COMMON TRENCH FOR ALL HOUSES EXCEPT WHERE SANITARY SERVICE SHOWN AND LOT MARKED WITH  $\Delta$ .