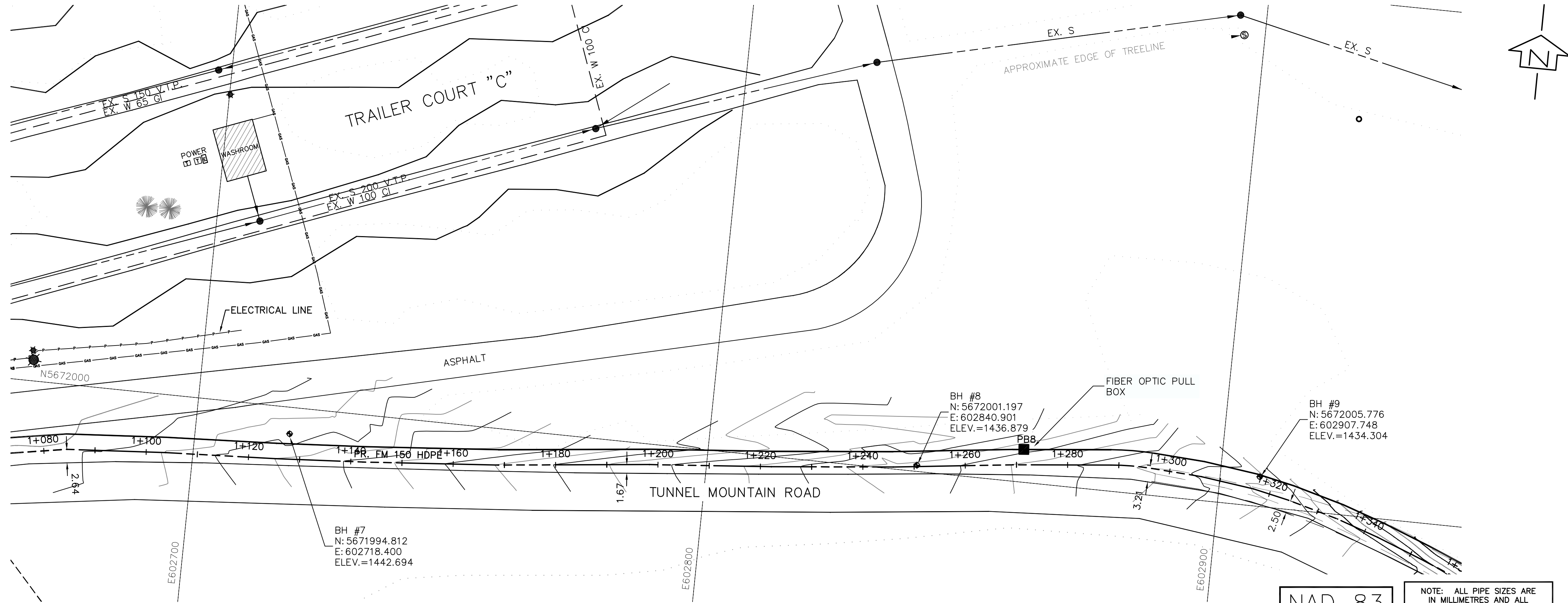
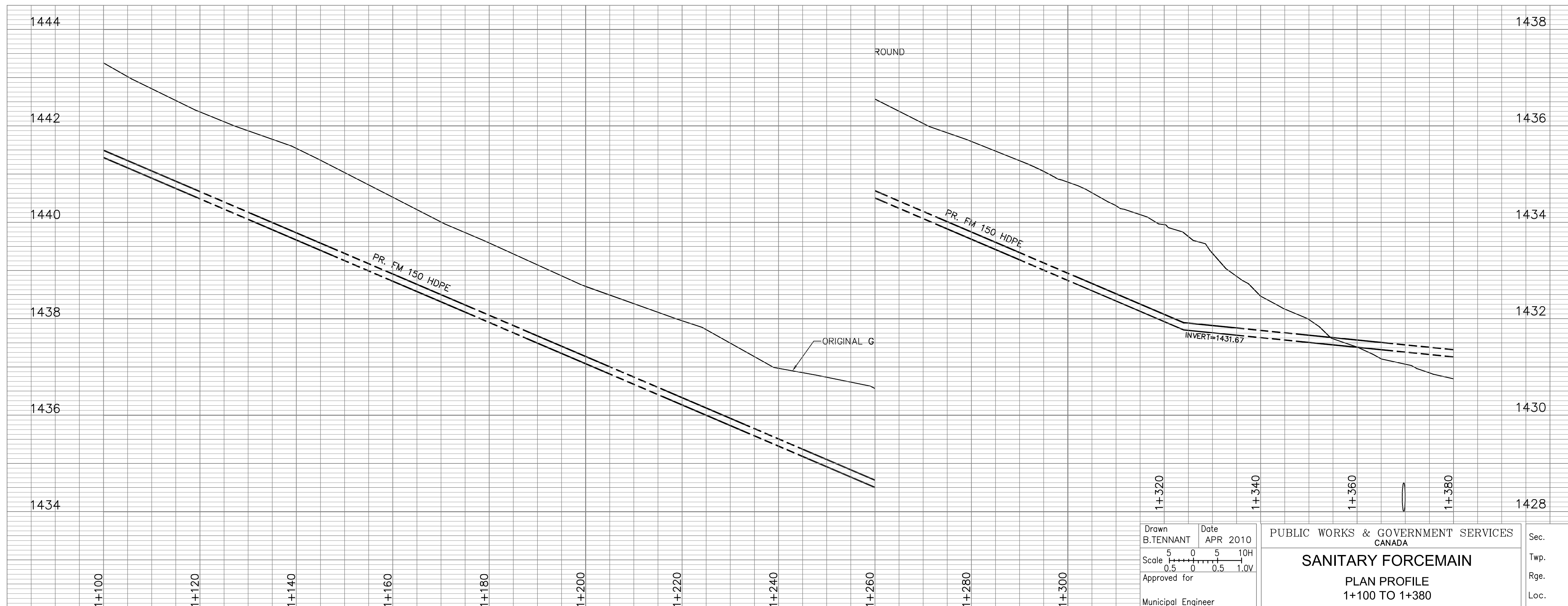


June 17, 2013 10:35:48 AM - Tom Kloeber
PWSSC-WR-BW.ctb
I: \\MMM\\Files\\5209062000 - PWSSC Tunnel Mountain Sewage Lift Station\\T10000 - Design Submissions\\Project R.031117.001 FT Submittal\\Drawings\\Civil\\5209062-C201-C207H (Profiles).dwg



NAD 83
COORDINATES

NOTE: ALL PIPE SIZES ARE
IN MILLIMETRES AND ALL
DIMENSIONS ARE IN METRES
UNLESS OTHERWISE NOTED.



Drawn
B.TENNANT
Scale
5 0 5 10H
0.5 0 0.5 1.0V
Approved for
Municipal Engineer

Date
APR 2010

PUBLIC WORKS & GOVERNMENT SERVICES
CANADA

SANITARY FORCEMAIN
PLAN PROFILE
1+100 TO 1+380

Sec.
Twp.
Rge.
Loc.



MMM Group Limited
5151 3rd Street S.E.
Calgary, Alberta T2H 2X6
phone: 403-269-7440
fax: 403-269-7422
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C205

Public Works and
Government Services
Canada

Travaux publics et
Services gouvernementaux
Canada

Consultant

Consultant

MMM Group Limited.
5151 - 3rd Street S.E.
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www.mmm.ca

Client

Client

Parks Canada
Agency

L'Agence Parcs
Canada

NOTE:
A MINIMUM DEPTH OF BURY OF 1.5m OVER THE
SANITARY FORCEMAIN IS TO BE MAINTAINED AT
ALL TIMES.

LEGEND:

PROP. SANITARY FORCEMAIN

FIBER OPTIC PULL BOX

EX. SANITARY SEWER
& TYPE 5A MANHOLE

AB. SANITARY SEWER
& TYPE 5A MANHOLE

EX. WATERMAIN & VALVE

AB. WATERMAIN & VALVE

EX. GAS LINE

AB. GAS LINE

EX. POWER LINE

MAJOR CONTOURS

MINOR CONTOURS

TREES/TREELINE

LIGHT POLE

BOREHOLES

STANDPIPE

CURB STOP

WATERLINE HEATING CORD
IN ACCESS BOX

EX. TRAILER OUTLET PEDESTAL

EX. DISTRIBUTION SERVICE VAULT

EX. PAD MOUNT TRANSFORMER
AND ENCLOSURES

UTILITY ABBREVIATIONS:

W = WATER LINE

S = SANITARY SEWER

FM = SANITARY FORCEMAIN

PR. = PROPOSED PIPE

EX. = EXISTING PIPE

AB. = ABANDONED PIPE

GS = GALVANIZED STEEL PIPE

GI = GALVANIZED IRON PIPE

CI = CAST IRON PIPE

DI = DUCTILE IRON PIPE

V.T.P. = VICTAULIC PIPE

PRELIMINARY

DO NOT USE FOR CONSTRUCTION

REVISIONS	DESCRIPTION	DATE
H	ISSUED FOR TENDER	2013/06/14
G	ISSUED FOR APPROVAL	2013/05/21
F	99% RE-SUBMITTAL	2012/03/15
E	ADDED GAS LINE SURVEY	2011/08/29
D	99% SUBMITTAL	2011/06/21
C	66% SUBMITTAL	2011/03/31
B	33% SUBMITTAL	2010/07/02
A	PRELIMINARY	2010/04/21

A

C

A detail number
number du detail

B

C

B source drawing no.
de dessin no.

C

C

C detail on drawing no.
detail sur dessin no.

project title

TUNNEL MOUNTAIN
CAMPGROUND
IMPROVEMENTS

titre du projet

BANFF NATIONAL PARK

drawing title

LIFT STATION
SANITARY FORCEMAIN

titre du dessin

PLAN PROFILE
1+100 TO 1+380

designed by

D. FINNEY

conçu par

drawn by

B. TENNANT

dessiné par

approved by

D. FINNEY

approuvé par

PWSSC Project Manager

S. KING

Administrateur de Projets TPSGC

scale

AS SHOWN

échelle

project no.

R.031117.001

projet no.

date

MARCH 2011

date

sheet

C205

feuille

6 OF 14