



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
0+540 TO 0+820

Sec.
Twp.
Rge.
Loc.



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Public Works and Government Services Canada
Travaux publics et Services gouvernementaux Canada

Consultant
MMM GROUP

Client
Parks Canada Agency

Consultant
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Client
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

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
REVISIONS	DESCRIPTION	DATE

A detail number
number du detail

B source drawing no.
de dessin no.

C detail on drawing no.
detail sur dessin no.

project title
titre du projet
**TUNNEL MOUNTAIN
CAMPGROUND
IMPROVEMENTS**

BANFF NATIONAL PARK

drawing title
titre du dessin
**LIFT STATION
SANITARY FORCEMAIN**

**PLAN PROFILE
0+540 TO 0+820**

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
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