



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  
FROM 1+660 TO 1+900

Sec.  
Twp.  
Rge.  
Loc.

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

C207

Public Works and Government Services Canada

Travaux publics et Services gouvernementaux Canada

Consultant

Consulteur

MMM GROUP

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
- 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
G	ISSUED FOR TENDER	2013/06/14
F	ISSUED FOR APPROVAL	2013/05/21
E	99% RE-SUBMITTAL	2012/03/15
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

A

B

C

B source drawing no.  
de dessin no.

A

B

C

C detail on drawing no.  
detail sur dessin no.

project title  
**TUNNEL MOUNTAIN CAMPGROUND IMPROVEMENTS**  
BANFF NATIONAL PARK

drawing title  
**LIFT STATION SANITARY FORCEMAIN**  
PLAN PROFILE FROM 1+660 TO 1+900

designed by  
D. FINNEY

drawn by  
B. TENNANT

approved by  
D. FINNEY

PWSSC Project Manager  
S. KING

scale  
AS SHOWN

project no.  
R.031117.001

date  
MARCH 2011

titre du projet

titre du dessin

conçu par

dessiné par

approuvé par

Administrateur de Projets TPSSC

échelle

feuille

projet no.

date

8 OF 14

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