



DAWSON ROAD NORTH

LAYDOWN AREA

S-MH70006485
RIM 231.60
INV S 223.65
INV N 223.65

S-MH50008207
RIM 231.75
INV S 223.62
INV N 223.62

S-MH50008491
RIM 231.80
INV W 225.15
INV W 224.87
INV W 223.87
INV E 223.61

S-MH70003132
RIM 231.80
INV E 223.60
INV W 223.60

S-MH50008492
RIM 231.34
INV E 223.70
INV W 223.85

S-MH50008206
RIM 231.34
INV EE 223.72
INV W 223.70

48.0 OF 1800x2700 CONC CS TO BE LINED
S-MA70032662

68.0 OF 1800x2700 CONC CS TO BE LINED
S-MA70019579

ONE ACCESS SHAFT TO BE LOCATED AT OR BETWEEN S-MH50008492 & S-MH50008206
TRAFFIC TO REMAIN OPEN ON PLINGUET ST
SEE DETAIL 3 ON DWG 13039
RECONSTRUCT MH OR SEWER OBVERT AS PER DETAILS

- SEWER REHABILITATION NOTES:
- GRP TO BE USED TO REHABILITATE ALL ASSETS
 - EXISTING SEWER DETERIORATION STATE FOR ALL ASSETS: PARTIALLY DETERIORATED
 - EXTEND REHABILITATION SYSTEM TO THE EDGE OF THE EXISTING MANHOLE OPENINGS AS SHOWN ON DETAIL 1, DWG 13038, EXCEPT WHERE NOTED
 - SEE PIPELINE CLOSURE AND MANHOLE RECONSTRUCTION DETAILS ON DWG 13039

- DAWSON ROAD MAY BE CLOSED DURING CONSTRUCTION
- DO NOT IMPACT RAIL TRACKS DURING CONSTRUCTION
- REFER TO SPECIFICATIONS FOR WORKING IN CLOSE PROXIMITY TO RAIL INFRASTRUCTURE

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

ASSET S-MA70019579		
SEWER JUNCTION INFORMATION (FROM VIDEO INSPECTION)		
REFERENCE MH S-MH50008492		
DISTANCE	SIZE	CLOCK
8.1	150	01
16.7	150	01
21.3	450	07
39.7	150	11
41.8	150	01

ASSET S-MA70032662		
SEWER JUNCTION INFORMATION (FROM VIDEO INSPECTION)		
REFERENCE MH S-MH50008206		
DISTANCE	SIZE	CLOCK
15.4	900	02
23.9	150	02

ENGINEERS GEOSCIENTISTS MANITOBA

Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

FOR INDEX SEE 13033

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

LOCATION APPROVED UNDERGROUND STRUCTURES		B.M. ELEV.	
SUPV. U/G STRUCTURES COMMITTEE	DATE		
NOTE:	LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.		
NO.	REVISIONS	DATE	BY
0	ISSUED FOR CONSTRUCTION	2022 05 02	ADB

MORRISON HERSHFIELD

DESIGNED BY	JKH	CHECKED BY	JGF
DRAWN BY	DML	APPROVED BY	RPB
SCALE:	HORIZONTAL 1:750 VERTICAL		
RELEASED FOR CONSTRUCTION	STACY COURNOYER, P.Eng.		
DATE	MAY 2, 2022		

ENGINEER'S SEAL

CONSULTANT DRAWING NUMBER

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2022 TRENCHLESS REHABILITATION OF NON-CIRCULAR COMBINED SEWERS - CONTRACT 2

DAWSON ROAD NORTH
1ST MH SE OF PLINGUET ROAD TO 1ST MH N OF PLINGUET ROAD

SHEET 4 OF 9
CITY DRAWING NUMBER 13035