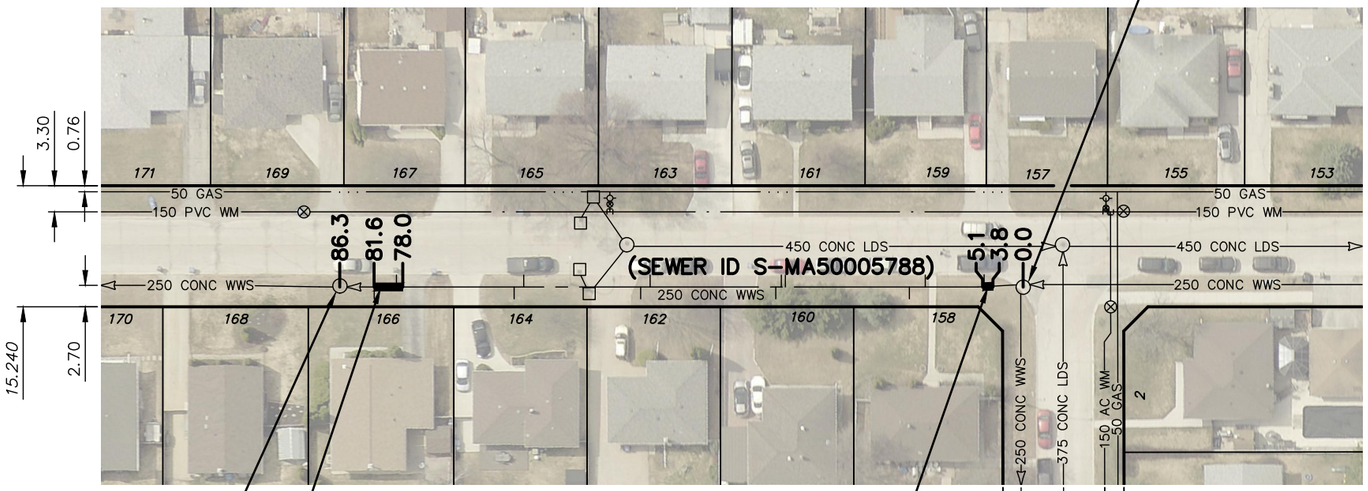
HOWDEN ROAD (EAST LEG)



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA50005788		
DISTANCE FROM MH S-MH50004912		
DISTANCE	DIAMETER	CLOCK
4.6	150	1
12.0	150	1
14.0	150	11
29.6	150	2
30.1	150	12
30.8	150	10
46.6	150	2
47.8	150	10
62.5	150	2
63.7	150	10
78.5	150	4
81.3	150	11

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

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES
0.0 5.0 10.0 15.0

LOCATION APPROVED
UNDERGROUND STRUCTURES

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.

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
B	ISSUED FOR TENDER	2018 04 05	HAK
A	ISSUED FOR CLIENT REVIEW	2018 04 03	HAK

MORRISON HERSHFIELD

DESIGNED BY	JKH	CHECKED BY	HAK
DRAWN BY	DML	APPROVED BY	BWB
SCALE: HORIZONTAL	1:750	RELEASED FOR CONSTRUCTION	
VERTICAL			
DATE	2018 04 03	DATE	

PLOT DATE: 2018/4/5 11:28:21 AM

ENGINEER'S SEAL

PRELIMINARY DRAWING

NOT TO BE USED FOR CONSTRUCTION

CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: 124–2018
CONTRACT NUMBER: n/a

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2018 LOCAL STREETS PACKAGE (18–R–05)
EXTERNAL POINT REPAIR

HOWDEN ROAD (EAST LEG)
1ST MH S OF HUMBER ROAD TO
MH AT HUMBER ROAD

SHEET 18 OF 19

CITY DRAWING NUMBER

11807

FILE PATH: P:\2018\180059800–Local Streets Program 18–R–05\09. CAD\07. Sheets\PART B
FILE NAME: 1800598–Howden WW –PP–01.dwg