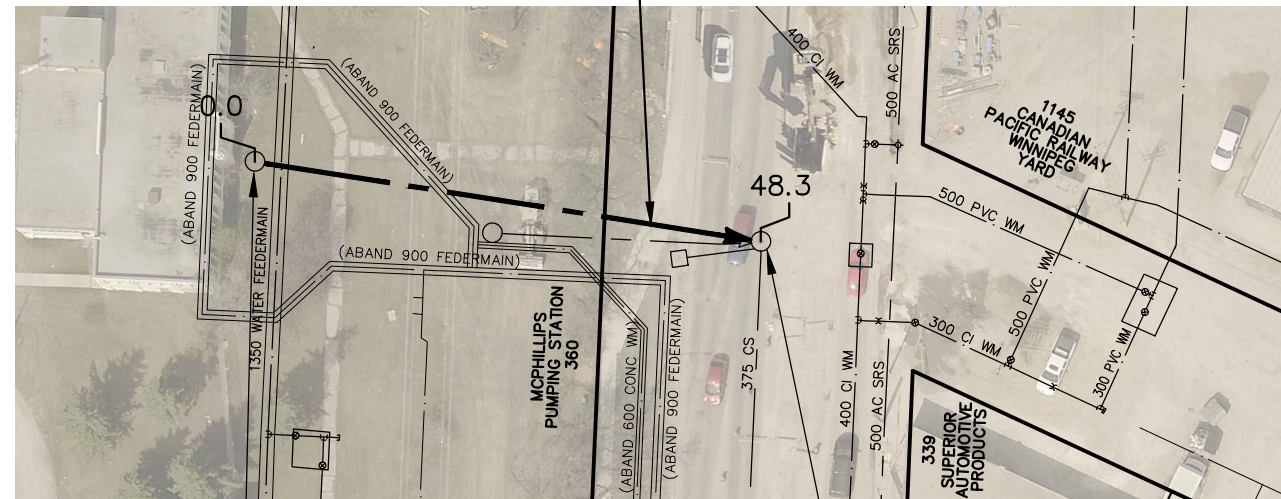




MCPHILLIPS PUMPING STATION

48.3 OF 250 CS TO BE LINED
S-MA70012155



S-MH70004877
RIM 232.82
INV E 228.54

S-MH20017714
RIM 232.15
INV S
INV W
INV W

HIGGINS
AVE

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA70012155		
DISTANCE FROM MH ID S-MH70004877		
DISTANCE	DIAMETER	CLOCK
**** NO SERVICE JUNCTION****		
****REVERSAL REQUIRED****		

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA70012155		
DISTANCE FROM MH ID S-MH20017714		
DISTANCE	DIAMETER	CLOCK
6.4	150	9
37.0	150	2
****REVERSAL REQUIRED****		

WARNING

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

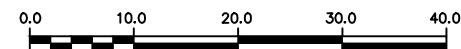
- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

FOR INDEX SEE
12202

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



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.

NO.	REVISIONS	DATE	BY

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	AJ	APPROVED BY	KZ
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1:750		S. COURNOYER
VERTICAL			
DATE	2019 07 12	DATE	2019 07 12

ENGINEER'S SEAL
ORIGINAL SIGNED BY S.R.J. COURNOYER 19/07/12
CONSULTANT DRAWING NUMBER: -



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

2018 SEWER MAIN RENEWALS
BY CIPP LINING
MCPHILLIPS PUMPING STATION
MH AT 360 MCPHILLIPS PUMPING STATION TO
1ST MH N OF HENRY AVENUE

SHEET **46** OF **57**
CITY DRAWING NUMBER
12245

PLOT DATE: 2019 07 12

BID OPPORTUNITY: 619-2019
CONTRACT NUMBER: 5

FILE PATH: R:\DRAWINGS\SEWER\2018 RENEWALS\RENEWALS & ASSOCIATED WORKS\CONTRACT 5\CONSTRUCTION DWGS\
FILE NAME: MCPHILLIPS (N.OF HILLOCK AV).dwg