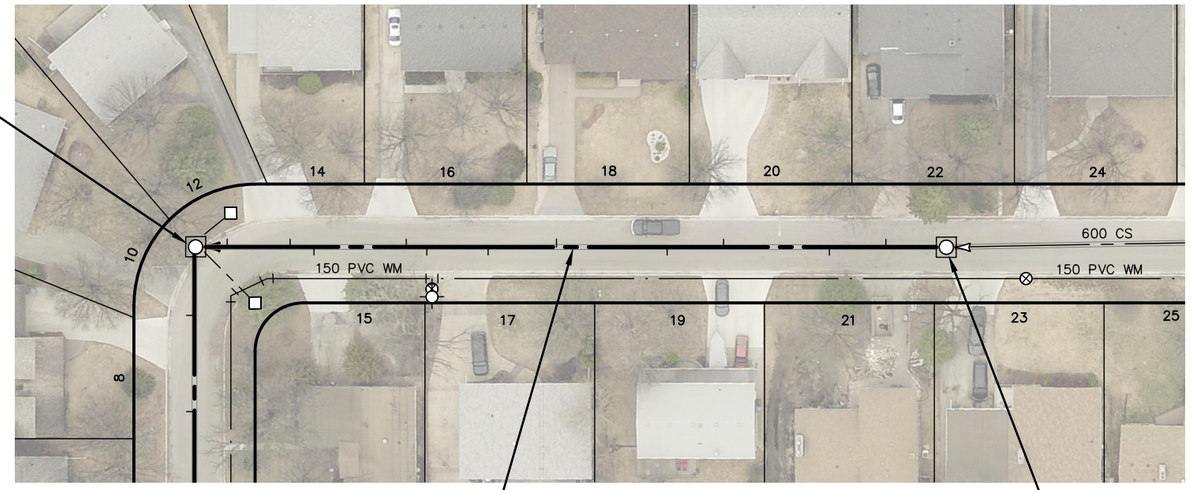
ARMOUR CRESCENT (W LEG)



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA20003750		
DISTANCE FROM MH ID S-MH20003510		
DISTANCE	DIAMETER	CLOCK
7.6	150	02
14.7	150	10
28.0	150	02
35.1	150	10
49.0	150	02
57.6	150	10
65.3	150	11
67.9	150	01
79.5	150	10
82.5	150	01
90.4	150	02

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 11643

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES
0.0 15.0 30.0 45.0

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

MORRISON HERSHFIELD

DESIGNED BY	JKH	CHECKED BY	HAK
DRAWN BY	DML	APPROVED BY	BWB
SCALE: HORIZONTAL / VERTICAL	1:750	RELEASED FOR CONSTRUCTION	ORIGINAL SIGNED K. ZUREK
DATE	18/01/15	DATE	2018 03 12

ENGINEER'S SEAL

ORIGINAL SIGNED BY H.A. KATZ 2018 03 12

CONSULTANT DRAWING NUMBER

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2017 SEWER RENEWALS
BY CIPP LINING – CONTRACT NO. 3

ARMOUR CRESCENT (WEST LEG)

2ND MH S OF ARMOUR CRESCENT (N LEG) TO MH AT ARMOUR CRESCENT (S LEG)

SHEET 3 OF 25

CITY DRAWING NUMBER

11644

PLOT DATE: 2018/3/12 10:42:28 AM

BID OPPORTUNITY: 94-2018
CONTRACT NUMBER: 3

FILE PATH: P:\2017\170008900-2017 Sewer Renewals by CIPP\09. CAD\07. Sheets
FILE NAME: 1700089 Armour-01.dwg