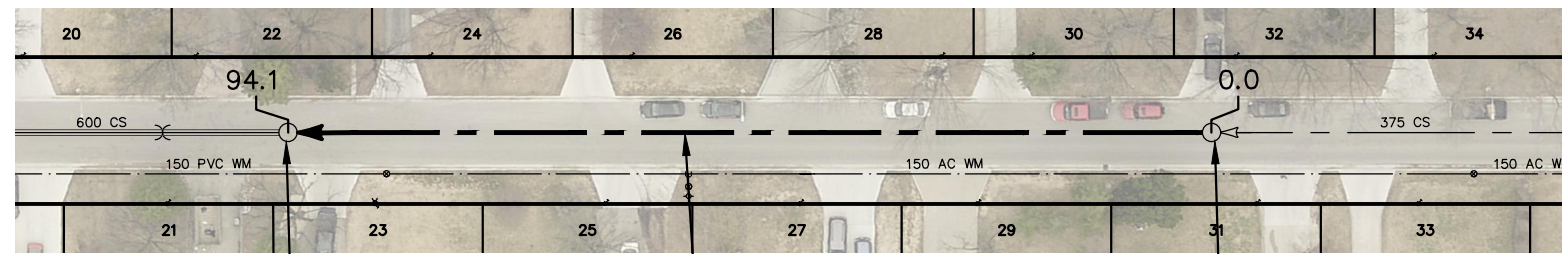




ARMOUR CRESCENT



S-MH20003510
RIM 235.44
INV N 232.33
INV S 232.33

S-MH20003522
RIM 235.40
INV N 232.59
INV S 232.59

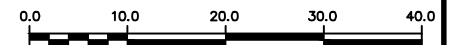
94.1 OF 450 CS TO BE LINED
S-MA20003831
(PARTIALLY DETERIORATED)

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20003831		
DISTANCE FROM MH ID S-MH20003522		
DISTANCE	DIAMETER	CLOCK
1.8	150	10
11.6	150	1
12.4	150	10
19.2	150	2
24.0	150	10
39.6	150	3
41.6	300	11
45.7	150	10
54.0	100	10
59.6	150	2
65.7	150	11
81.1	150	1
86.8	150	11

FOR INDEX SEE
11696

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



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

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

DESIGNED
BY

SC

DRAWN
BY

AJ

SCALE:

HORIZONTAL

1: 750

VERTICAL

DATE 2018 05 16

CHECKED
BY

SC

APPROVED
BY

KZ

RELEASED FOR
CONSTRUCTION

K.ZUREK

DATE 2018 05 14

ENGINEER'S SEAL

ORIGINAL SIGNED
BY S.R.J COURNOYER
18/05/14

CONSULTANT DRAWING NUMBER

-



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2017 SEWER MAIN RENEWALS
BY CIPP LINING

ARMOUR CRESCENT

1ST MH S OF ARMOUR CRESCENT (N-LEG) TO
2ND MH S OF ARMOUR CRESCENT (N-LEG)

SHEET 5 OF 53

CITY DRAWING NUMBER

11699

PLOT DATE: 2018 05 16

BID OPPORTUNITY: 112-2018
CONTRACT NUMBER: 5

FILE PATH: R:\DRAWINGS\SEWER\2017 RENEWALS\CIPP-FSR-EPR\Cont. 5\CONSTRUCTION DWGS\New folder\
FILE NAME: ARMOUR CR.dwg