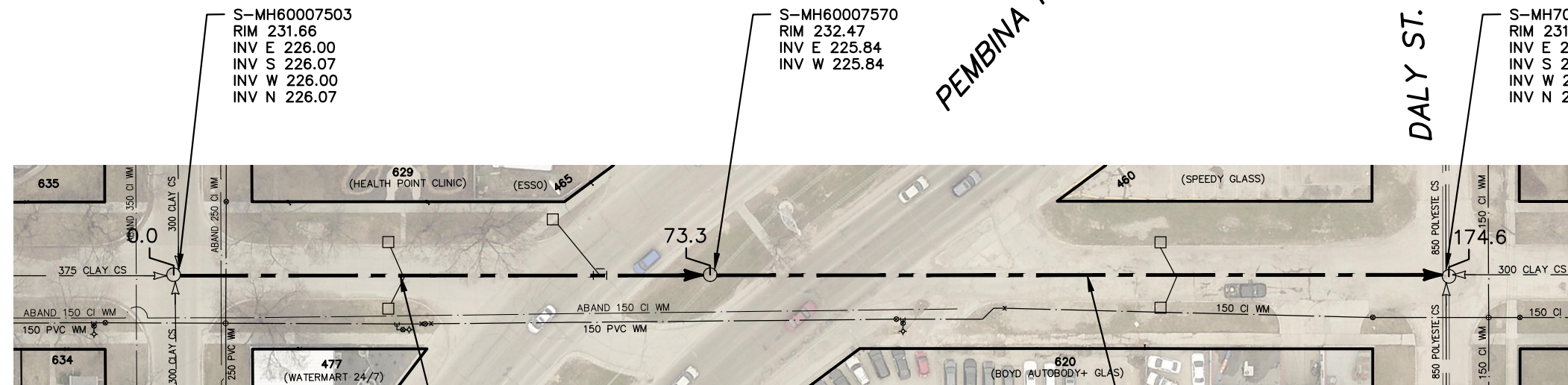
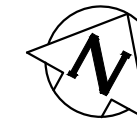


DUDLEY AVENUE



S-MH60007503
RIM 231.66
INV E 226.00
INV S 226.07
INV W 226.00
INV N 226.07

S-MH60007570
RIM 232.47
INV E 225.84
INV W 225.84

S-MH70005567
RIM 231.68
INV E 224.83
INV S 224.67
INV W 224.82
INV N 224.67

73.1 OF 450 CS TO BE LINED
S-MA60009101
(PARTIALLY DETERIORATED)

101.3 OF 450 CS TO BE LINED
S-MA60009173.
(PARTIALLY DETERIORATED)

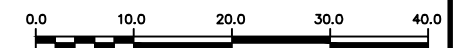
SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA60009173		
DISTANCE FROM MH ID S-MH60007570		
DISTANCE	DIAMETER	CLOCK
27.0	200	10
28.9	100	1
30.6	150	12
35.6	100	12
36.1	100	2
44.2	100	2
51.6	100	2
52.3	100	10
59.1	100	2
62.0	200	12
63.1	200	12
67.0	100	2
82.0	100	1
82.6	100	11

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA60009101		
DISTANCE FROM MH ID S-MH60007503		
DISTANCE	DIAMETER	CLOCK
14.4	100	1
17.5	100	1
17.5	100	11
19.7	150	12
20.5	150	12
25.0	100	2
27.5	150	2
28.4	150	10
32.9	100	10
40.4	100	10
44.5	100	12
44.7	150	12
49.0	100	12
54.4	100	1
61.3	100	11
71.1	100	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	CHECKED BY	SC
DRAWN BY	AJ	APPROVED BY	KZ
SCALE:	1:750	RELEASED FOR CONSTRUCTION	K.ZUREK
HORIZONTAL		DATE	2018 05 14
VERTICAL		DATE	2018 05 16

ENGINEER'S SEAL

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

CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: 112-2018
CONTRACT NUMBER: 5



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

2017 SEWER MAIN RENEWALS
BY CIPP LINING
DUDLEY AVENUE
MH AT HUGO STREET NORTH TO
MH AT DALY STREET NORTH

SHEET 12 OF 53
CITY DRAWING NUMBER

11706

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