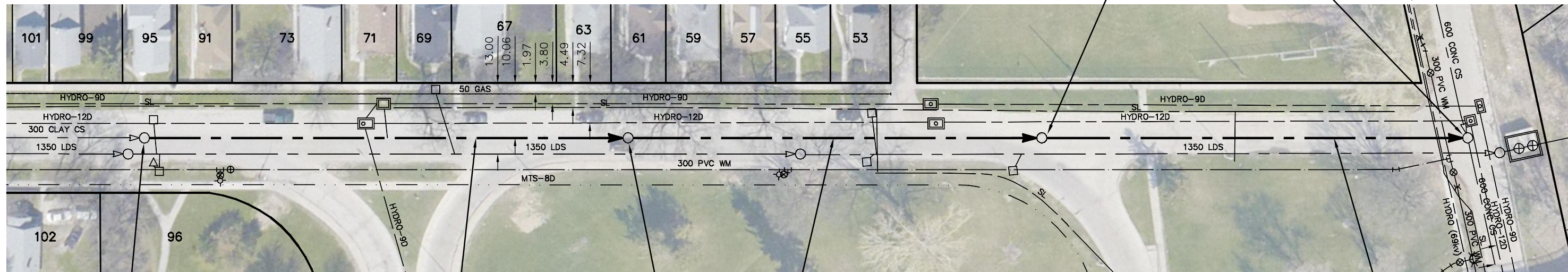
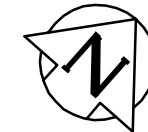


DISRAELI STREET



S-MH00012555
RIM 229.371
INV N 226.87
INV S 226.87

88.40 OF 300 CLAY CS
TO BE LINED S-MA00014079
(PARTIALLY DETERIORATED)

S-MH00012554
RIM 229.443
INV N 226.45
INV S 226.45

75.60 OF 450 CLAY CS
TO BE LINED S-MA00013722
(PARTIALLY DETERIORATED)

78.00 OF 450 CLAY CS
TO BE LINED S-MA00013721
(FULLY DETERIORATED)

ROVER AVE

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA00014079		
DISTANCE FROM MH ID S-MH00012555	DIAMETER	CLOCK
3.7	150	3
5.9	150	10
11.4	150	3
13.7	150	9
15.3	150	2
20.7	150	2
23.8	150	9
31.6	150	2
35.5	150	9
41.1	150	9
44.8	100	10
44.9	150	3
46.4	150	10
54.2	150	2

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA00014079		
DISTANCE FROM MH ID S-MH00012554	DIAMETER	CLOCK
3.4	150	2
5.0	150	10
5.8	150	2
13.5	150	2
23.6	150	2
25.3	150	10
32.9	150	10
33.5	150	2

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA00013722		
DISTANCE FROM MH ID S-MH00012554	DIAMETER	CLOCK
7.6	150	10
16.1	150	2
16.9	150	10
25.9	150	2
26.6	150	10
36.9	100	9
40.2	150	2
46.7	150	10
51.9	150	2
54.0	100	10
56.4	150	10
62.4	150	2
66.8	150	10
73.3	150	2

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA00013721		
DISTANCE FROM MH ID S-MH00012226	DIAMETER	CLOCK
10.5	150	2
13.2	150	10
20.8	150	2
27.8	150	10
31.1	150	2
39.0	150	2
50.3	150	2
53.5	150	10
64.5	150	2
68.4	150	10

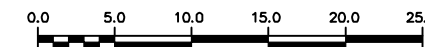
WARNING

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

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.

B.M. ELEV.			
CONSTRUCTION COMPLETION DATE: YYYY MM DD			
NO.	REVISIONS	DATE	BY

DESIGNED BY		CHECKED BY	
TS	SC		
DRAWN BY		APPROVED BY	
CJH	KZ		
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL			
VERTICAL			
DATE		DATE	
2013 10 24			
PLOT DATE: 2013 10 24			

ENGINEER'S SEAL

ORIGINAL SIGNED BY S.R.J. COURNOYER 13-10-24

CONSULTANT DRAWING NUMBER

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2013 SEWER RENEWALS
BY CIPP LINING
DISRAELI STREET
3RD MH S OF ROVER AVENUE TO
MH AT ROVER AVENUE

SHEET 13 OF 46
CITY DRAWING NUMBER 10582