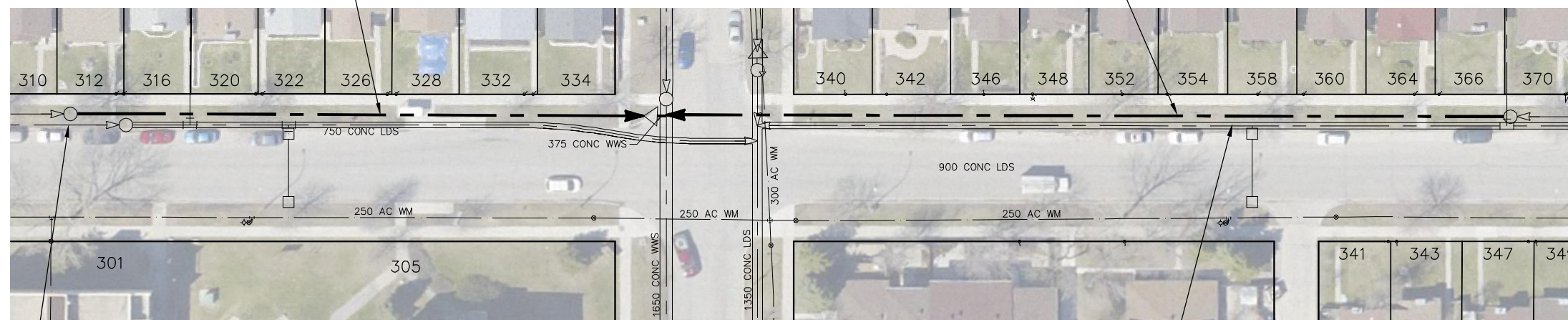


MANDALAY BAY



81.1 OF 375 CONC WWS
TO BE LINED S-MA00016539
(FULLY DETERIORATED)

115.1 OF 450 CONC CS
TO BE LINED S-MA00005655
(FULLY DETERIORATED)



S-MH00005005
RIM 231.91
INV N 225.96
INV S 225.96

S-MH00005044
RIM 231.86
INV S 225.95
INV N 225.95

ADSUM DR

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA00005655		
DISTANCE FROM MH ID S-MH000105044		
DISTANCE	DIAMETER	CLOCK
10.7	150	12
13.7	150	12
15.5	150	11
17.9	150	11
29.0	150	12
47.5	150	1
50.7	150	12
65.1	150	12
65.8	150	12
66.9	150	12
71.7	150	12
85.6	150	12
91.7	150	12

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA00016359		
DISTANCE FROM MH ID S-MH00005003		
DISTANCE	DIAMETER	CLOCK
10.7	150	12
13.7	150	12
15.5	150	11
17.9	150	11
29.0	150	12
47.5	150	1
50.7	150	12
65.1	150	12
65.8	150	12
66.9	150	12
71.7	150	12
85.6	150	12
91.7	150	12

WARNING

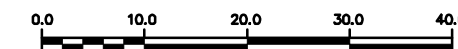
IF POWER EQUIPMENT OR EXPLOSIVES
ARE TO BE USED FOR EXCAVATION ON
THIS PROJECT THE CONTRACTOR MUST:

- 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



<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPV. U/G STRUCTURES COMMITTEE _____ DATE _____</p> <p>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.</p>	<p>B.M. ELEV.</p> <p>CONSTRUCTION COMPLETION DATE: YYYY MM DD</p>			<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY S.R.J. COURNOYER 14-01-08</p> <p>CONSULTANT DRAWING NUMBER -</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p>2013 SEWER RENEWALS BY CIPP LINING MANDALAY DRIVE 1ST MH S OF ADSUM DRIVE TO 1ST MH N OF ADSUM DRIVE</p>	<p>SHEET 29 OF 46</p> <p>CITY DRAWING NUMBER 10649</p>													
			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">DESIGNED BY</td> <td style="width: 30%; text-align: center;">SC</td> <td style="width: 30%;">CHECKED BY</td> <td style="width: 30%; text-align: center;">SC</td> </tr> <tr> <td>DRAWN BY</td> <td style="text-align: center;">RS</td> <td>APPROVED BY</td> <td style="text-align: center;">KZ</td> </tr> <tr> <td>SCALE: HORIZONTAL</td> <td style="text-align: center;">1:750</td> <td>RELEASED FOR CONSTRUCTION</td> <td></td> </tr> <tr> <td>VERTICAL</td> <td></td> <td></td> <td></td> </tr> </table> <p>DATE 2014 01 08</p> <p>PLOT DATE: 2014 01 08</p>	DESIGNED BY		SC	CHECKED BY	SC	DRAWN BY	RS	APPROVED BY	KZ	SCALE: HORIZONTAL	1:750	RELEASED FOR CONSTRUCTION		VERTICAL		
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