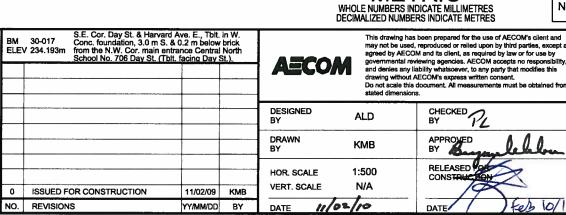


DRFT CHK

SUPR. U/G STRUCTURES DATE COMMITTEE 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 INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION

LOCATION APPROVED

UNDERGROUND STRUCTURES



111

112

3.50

108

-200 VC WWS-

MH40012616

RIM EL 32.96 200 E INV 30.262

200 W INV 30.262

113

<u>-300 CLWM- -</u>

-300 CONC LDS-



CONSULTANT DRAWING NO.

60164626-01-C-135-R0X.dwg

118

WHITTIER AVENUE EAST

61.20

-3.50 OF 200 SDR 35 PVC SEWER REPAIR (SD-022B)

INCLUDING 1 SEWER SERVICE RECONNECTIONS AND

116

-0

8 8

114

METRIC

1 WATER SERVICE REPAIR

-PATCH 0.50 - 0.70 BELOW MH RIM

117

-64.7 ÒF 200 VC ŴWS−₁ (MA40013979)

-50 GAS-

119

10.0

121

123

200 E INV 30.580 200 W INV 30.580 200 W INV 30.580

MH40012617 **RIM EL 33.04**

124

115



SEWER JUNCTION INFORMATION						
REF. MH*	DIST FROM*	SIZE*	CLOCK AT*			
	REF. MH					
MH40012617	1.10	150Ø	03			
MH40012617	1.80	150Ø	10			
MH40012617	13.20	150Ø	10			
MH40012617	17.90	150Ø	11			
MH40012617	18.10	150Ø	02			
MH40012617	27.60	150Ø	03			
MH40012617	28.00	150Ø	10			
MH40012617	35.70	150Ø	10			
MH40012617	37.70	150Ø	09			
MH40012617	37.70	150Ø	09			
MH40012617	45.00	150Ø	12			
MH40012617	45.80	150Ø	02			
MH40012617	55.10	100Ø	02			
MH40012617	62.60	150Ø	10			
*JUNCTION INFORMATION FROM VIDEO INSPECTION						

CONSTRUCTION NOTES:

- 1. CONTRACTOR TO VERIFY LIMITS OF SEWER REPAIRS PRIOR TO EXCAVATION BY MEANS OF VIDEO INSPECTION.
- 2. CONTRACTOR TO PROVIDE VIDEO INSPECTION OF SEWER SERVICES WITHIN LIMITS OF REPAIR IN PRESENCE OF CONTRACT ADMINISTRATOR TO DETERMINE IF SERVICE RENEWAL IS REQUIRED.
- ALL BACKFILL TO BE CLASS 5 BACKFILL UNDER **BOULEVARDS AND CLASS 3 UNDER OR WITHIN** 1.0m OF PAVEMENT AND SIDEWALKS.

BID OPPORTUNITY NO. 901-2010



120

THE CITY OF WINNIPEG **WATER AND WASTE DEPARTMENT**

2010 WASTEWATER SEWER RENEWALS AND REPAIRS CONTRACT 16

WHITTIER AVENUE EAST

25m E OF DAY STREET TO 95m W OF KANATA STREET

SHEET	35	OF	45		
CITY DRAWING NUMBER					

9467

REV