PORTAGE AVENUE

(10)

273/273 271

50.00 OF 600 BRICK CS TO BE LINED — S-MA70013000 (FULLY DETERIORATED)

450 CS

5



REPAIR MH (TO BE DONE BY OTHERS)

REPAIR MH
(TO BE DONE BY OTHERS)

S-MH2001427 RIM 232.0 INV E 227.8 INV S 227.8

INV S 227.8 INV W 227.9 INV N 227.9

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION

SEWER ID S-MA70013000 DISTANCE FROM MH ID S-MH20014279 DISTANCE DIAMETER CLOCK 22.5 150 10 25.8 150 9 33.7 150 9 38.5 200 40.8 150 150 41.0 44.7 150 48.9 150 48.9 150

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

0.0 10.0 20.0 30.0 40.0

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE

DATE

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.							ENGINEER'S SEAL	
ı	COSTRUCTION COMPLETION DATE: YYYY MM DD								
.					4			ORIGINAL SIGNED BY	
\vdash								S.R.J. COURNOYER	H
ł					DESIGNED SC	CHECKED BY	SC	AUG. 15, 2012	
I					DRAWN BY RS	APPROVED BY	KZ		
Ī					SCALE:	RELEASED FOR		CONSULTANT DRAWING NUMBER	
ł					HORIZONTAL 1: 750 CONSTRUCTION VERTICAL	CONSTRUCTION			
	NO.	REVISIONS	DATE	BY	DATE 2012 08 17	DATE		_	
					PLOT DATE: 2012 08 17		_	BID OPPORTUNITY: ??-???? CONTRACT NUMBER: ??	FILE

Winnipeg

RIM 231.62 INV E 227.74

INV W 227.74

THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

2012 SEWER RENEWALS
BY CIPP LINING

PORTAGE AVENUE

MH AT SMITH STREET TO 1ST MH E OF SMITH STREET CITY DRAWING NUMBER

SHEET **34** OF **57**

FILE PATH: R:\DRAWINGS\SEWER\2012_RENEWALS\CIPP, TPR, and EPR\CONTRACT 10\CIPP LINING\