





#### SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20003663 DISTANCE FROM MH ID S-MH20003354 DISTANCE DIAMETER 11.2 11.8 150 10 12.7 150 10 20.1 150 20.7 150 10 35.2 150 36.1 150 10 50.7 150 64.7 150 68.3 150 10 82.2 150 83.0 150

### WARNING

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

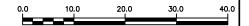
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.

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



### LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE

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.  COSTRUCTION COMPLETION DATE: YYYY MM DD							ENGINEER'S SEAL
								ORIG
_					DESIGNED SC	CHECKED BY	SC	SIGNE - S.F COURI
					DRAWN BY JB	APPROVED BY	KZ	12-1
					SCALE: HORIZONTAL 1: 750 VERTICAL	RELEASED FOR CONSTRUCTION		CONSULTANT DRAV
NO.	NO.	REVISIONS	DATE	BY	DATE 2012 11 06	DATE		

**ORIGINAL** SIGNED BY S.R.J. COURNOYER 12-11-07

15.250

SULTANT DRAWING NUMBER



## THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

2012 SEWER RENEWALS & REPAIRS

OAKDEAN BOULEVARD MH AT EMO AVENUE TO 1ST MH S OF EMO AVENUE

10397

CITY DRAWING NUMBER

SHEET 30 OF 45

FILE PATH: R:\DRAWINGS\SEWER\2012\_RENEWALS\CIPP, TPR, and EPR\CONTRACT 12\EPR\FILE NAME: OAKDEAN.dwg