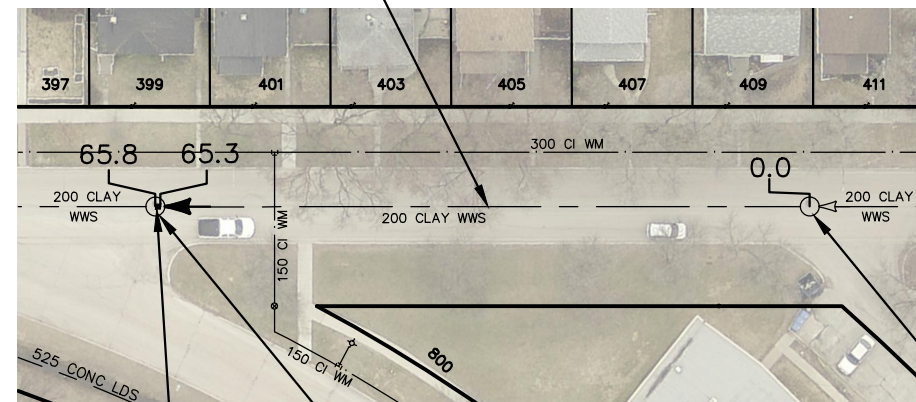




WHITTIER AVENUE EAST

(SEWER ID S-MA40014002)

ROANOKE ST



0.5 OF INTERNAL STABILIZATION
(CONCRETE PATCHING).

S-MH40012638
RIM 233.17
INV E 231.60
INV W 231.60

S-MH40012642
RIM 233.36
INV E 230.93
INV W 231.43

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA40014002		
DISTANCE FROM MH ID S-MH40012642		
DISTANCE	DIAMETER	CLOCK
9.0	150	2
12.8	150	10
22.4	150	2
32.4	150	10
32.5	150	2
47.6	150	2
56.2	150	2
57.0	150	10

WARNING

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

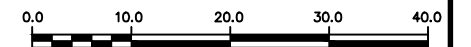
- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

FOR INDEX SEE
12039

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.

NO.	REVISIONS	DATE	BY

DESIGNED BY	MJK	CHECKED BY	SC
DRAWN BY	BL	APPROVED BY	KZ
SCALE:	1:750	RELEASED FOR CONSTRUCTION	K.ZUREK
HORIZONTAL		DATE	2019-01-25
VERTICAL		DATE	2019-01-25

ENGINEER'S SEAL
ORIGINAL
SIGNED BY
S.R.J.
COURNOYER
19/01/24

CONSULTANT DRAWING NUMBER
-



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2018 SEWER MAIN RENEWALS
BY STABILIZATION
WHITTIER AVENUE EAST
1ST MH E OF ROANOKE STREET TO
MH AT ROANOKE STREET

SHEET 22 OF 24
CITY DRAWING NUMBER

12059

PLOT DATE: 2019 01 25

BID OPPORTUNITY: 40-2019
CONTRACT NUMBER: 9

FILE PATH: R:\DRAWINGS\SEWER\2018 RENEWALS\RENEWALS & ASSOCIATED WORKS\CONTRACT 9\Construction Dwg\
FILE NAME: WHITTIER AV E.dwg