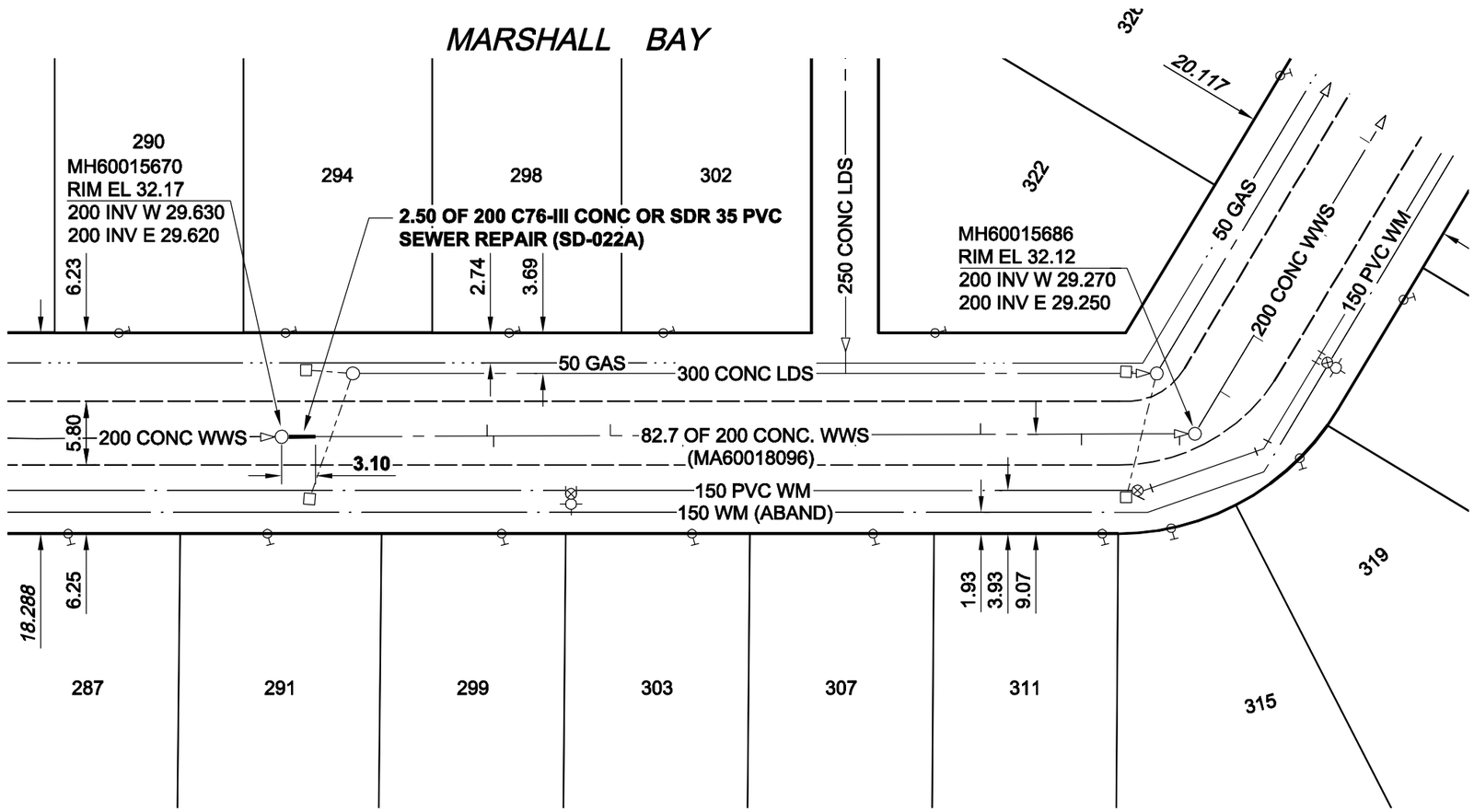

SEWER JUNCTION INFORMATION*

REF. MH	DIST FROM REF. MH	SIZE	CLOCK AT
MH60015670	18.70	150Ø	9
MH60015670	19.30	150Ø	2
MH60015670	29.90	150Ø	9
MH60015670	36.50	150Ø	3
MH60015670	52.20	150Ø	2
MH60015670	63.60	150Ø	9
MH60015670	72.80	150Ø	3
MH60015670	81.70	150Ø	2

*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.
3. ALL BACKFILL TO BE CLASS 5 BACKFILL UNDER BOULEVARDS AND CLASS 3 UNDER OR WITHIN 1.0m OF PAVEMENTS AND SIDEWALKS.

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 140/92 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 09/07/29

BID OPPORTUNITY NO. 374-2009

LOCATION APPROVED

UNDERGROUND STRUCTURES

SUPR. 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.

BM 64-039 ELEV 232.632 — 84R579-NW COR. OF CLARENCE AVE. & HUDSON ST., TBLT. ON TOP OF OF IRON PIPE, 5.8m S OF N.L. CLARENCE AVE., PRODUCED ALONG THE W LINE OF HUDSON ST. FROM THE NORTH.

NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	09/07/24	KMB

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DESIGNED BY	PL	CHECKED BY	ALD
DRAWN BY	GDL	APPROVED BY	KWF
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	KZ
VERT. SCALE	N/A		
DATE	09/07/29	DATE	July 30/09

PROFESSIONAL'S SEAL
ISSUED FOR CONSTRUCTION WAS SEALED BY K. W. FITCHETT AND DATED JULY 29/09

CONSULTANT DRAWING NO.
D265-244-02_01-C-1018_RX.dwg

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2009 WASTE WATER SEWER RENEWALS BY REPAIRS AND REPLACEMENTS CONTRACT 18

MARSHALL BAY
48m E OF MARSHALL BAY (W LEG)
TO MARSHALL BAY (E LEG)

SHEET 18 OF 35

CITY DRAWING NUMBER 8888 REV 0

B SIZE 11" x 17" (279mm x 432mm)
PLOT: 7/30/2009 3:49:51 PM
FILE NAME: D265-244-02_01-C-1018_RX.dwg Saved By: berardk
AECOM REVIEW | DRFT CHK | ADL