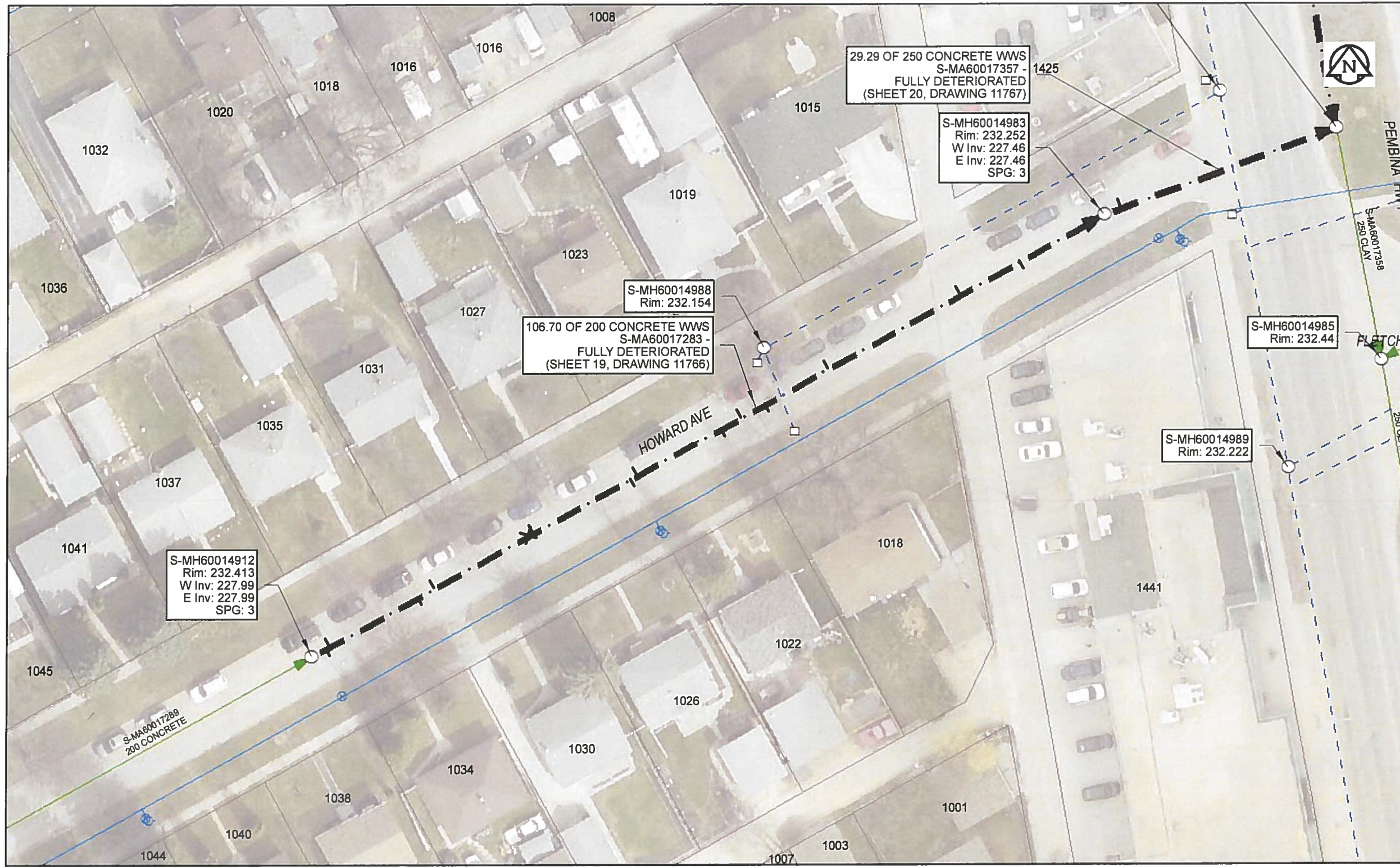


B SIZE 11" X 17" (279mm x 432mm)



Sewer Junction Information
(From Video Inspection)

Reference MH	Distance	Size	Clock
S-MH60014912	001.9	150	02
-	002.4	150	10
-	014.2	150	01
-	016.4	150	10
-	029.0	150	12
-	029.6	150	10
-	042.6	150	02
-	043.5	150	10
-	057.4	150	10
-	060.6	150	01
-	069.1	150	11
-	086.8	150	10
-	094.8	150	01
-	055.8	150	02

Traffic Controls
Regional Street Lane Closure Required: No
Impacted Regional Street: N/A

General Requirements:
Residential Street Restrictions

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

APEGM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: *May 24/18*

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES
0 2.5 5 10 15 20
Meters

RECORD DRAWING
BID OPPORTUNITY NO. 224-2018

AECOM REVIEW DRFT CHK

FILE NAME: 2017_Lining.mxd SAVED BY: ES

LOCATION APPROVED
UNDERGROUND STRUCTURES

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 SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	ISSUED FOR CONSTRUCTION	18/05/24	ES
NO.	REVISIONS	YY/MM/DD	BY

AECOM

DESIGNED BY	NK	CHECKED BY	<i>Wille</i>
DRAWN BY	ES	APPROVED BY	<i>[Signature]</i>
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	<i>[Signature]</i>
VERT. SCALE	N/A	DATE	<i>May 25/18</i>
DATE			

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA
AB
BRAUN
Member
24453
May 24/18
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
60561478-01-C-2017 Lining-ROX.mxd

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2017 SEWER RENEWALS
BY CIPP LINING
CONTRACT 4
S-MA60017283
HOWARD AVE
1ST MH E OF HUDSON ST TO 2ND MH E OF HUDSON ST

SHEET 19 OF 59
CITY DRAWING NUMBER
11766 REV 0