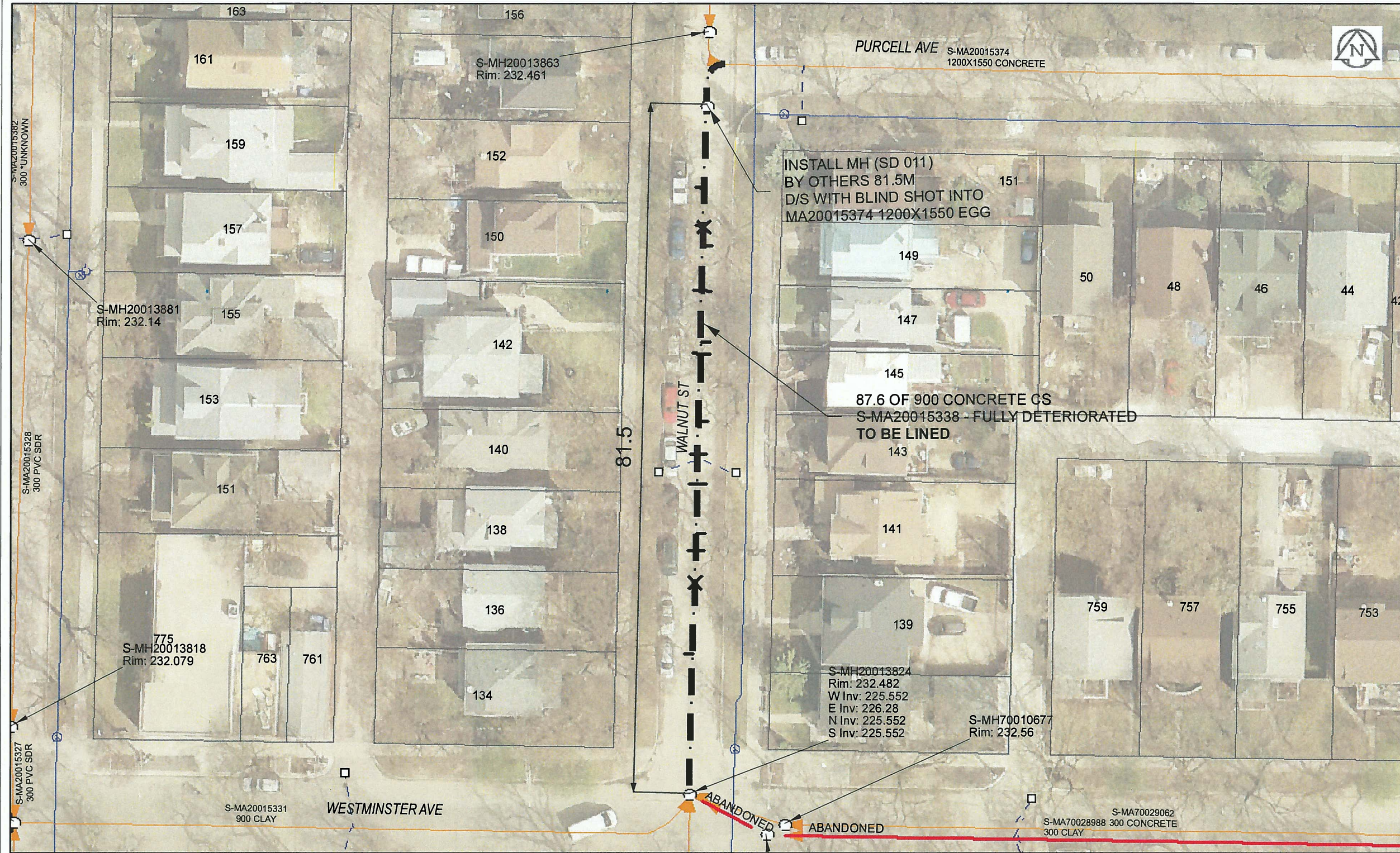


B SIZE 11" X 17" (279mm x 432mm)



Sewer Junction Information

(From Video Inspection)

Reference MH	Distance	Size	Clock
S-MH20013824	016.6	150	11
-	025.0	150	12
-	028.8	150	11
-	028.8	150	01
-	030.8	150	01
-	036.7	150	01
-	036.7	150	11
-	040.2	250	01
-	040.2	250	11
-	044.2	150	01
-	052.1	150	11
-	052.1	150	01
-	053.4	150	02
-	059.6	150	11
-	059.6	150	01
-	064.9	150	01
-	067.1	100	12
-	067.2	100	11
-	071.7	150	11

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



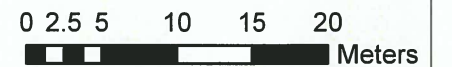
Certificate of Authorization

AECOM Canada Ltd.

No. 4671 Date: Dec 8, 2015

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES



BID OPPORTUNITY NO. 821-2015

AECOM REVIEW DRFT CHK

FILE NAME: 2015 Lining.pdf SAVED BY: JD

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.			
0	ISSUED FOR TENDER	15/12/08	JD
NO.	REVISIONS	YY/MM/DD	BY

Can-Net GPS Reference Station WINN/810			
NO.	REVISIONS	YY/MM/DD	BY

AECOM

DESIGNED BY	CM	CHECKED BY	ADB
DRAWN BY	JD	APPROVED BY	[Signature]
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	[Signature]
VERT. SCALE	N/A	DATE	Dec 9/15
DATE			

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA
 BRAUN
 Member
 24453
 REGISTERED ENGINEER
 Dec 9/15

CONSULTANT DRAWING NO.
 60438708-01-C-2015 Lining-R0X.mxd

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

2015 SEWER RENEWALS
 BY CIPP LINING
 CONTRACT 3
 WALNUT ST
 MH AT WESMINSTER AV TO NODE AT PURCELL AV

SHEET 31 OF 45

CITY DRAWING NUMBER
11103 REV 0