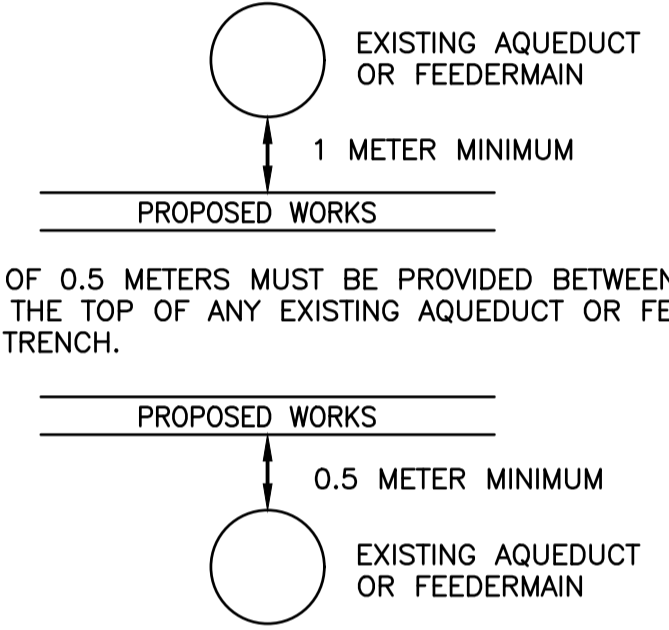
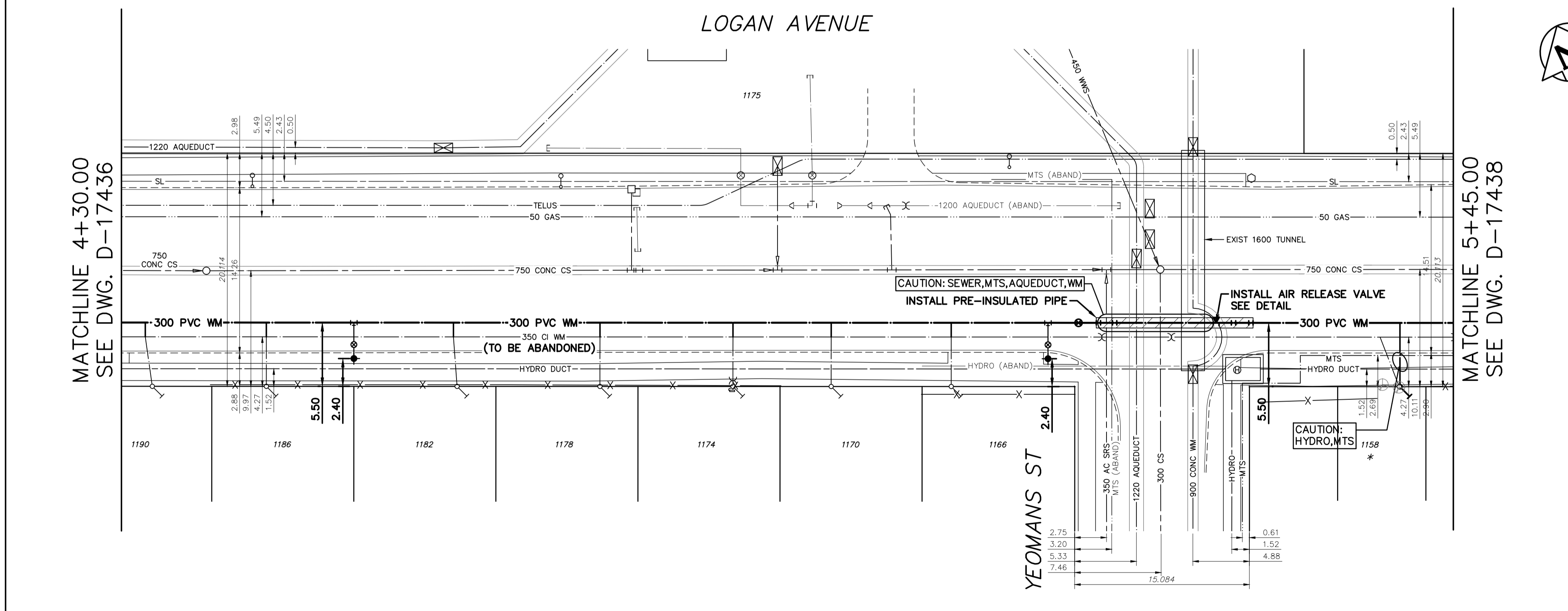


- CAUTION: AQUEDUCT AND/OR FEDERMAIN
- CONTACT THE DEPARTMENT CONSTRUCTION SERVICES COORDINATOR AT jrbain@winnipeg.ca, 7 DAYS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR AN INSPECTION.
 - PRIOR TO ANY CONSTRUCTION, THE AQUEDUCT OR FEDERMAIN MUST BE EXPOSED BY A SOFT DIG METHOD SO AS TO CONFIRM DEPTH AND LOCATION.
 - A MINIMUM CLEARANCE OF 1.0 METER MUST BE PROVIDED BETWEEN THE UNDERSIDE OF ANY EXISTING AQUEDUCT OR FEDERMAIN AND THE TOP OF THE PROPOSED WORKS. THIS INSTALLATION BY TRENCHLESS METHOD ONLY.



- A SHAFT MUST BE EXCAVATED BY SOFT DIG METHODS 4.0 METERS FROM THE CENTRELINE OF THE AQUEDUCT AND/OR FEDERMAIN TO CONFIRM THE ALIGNMENT AND ELEVATION OF THE DRILLING ROD BEFORE IT CROSSES OVER OR UNDER THE AQUEDUCT AND/OR FEDERMAIN. THIS CONFIRMATION MUST BE WITNESSED BY A CITY REPRESENTATIVE.
- INSTALLATION EQUIPMENT FOR THE PROPOSED WORKS SHALL NOT CROSS OR TRAVEL ALONG EITHER SIDE OF THE AQUEDUCT AND/OR FEDERMAIN WITHIN A LATERAL DISTANCE OF 5.0 METERS FROM THE CENTRELINE OF THE AQUEDUCT AND/OR FEDERMAIN.
- DO NOT OPERATE VIBRATORY EQUIPMENT OVER OR WITHIN 3.0 METERS OF THE AQUEDUCT AND/OR FEDERMAIN CENTRELINE.
- CONCRETE DEMOLITION AND REMOVAL WITHIN 3 METERS HORIZONTALLY OF THE AQUEDUCT AND/OR FEDERMAIN SHALL BE COMPLETED BY SAW CUTTING AND REMOVAL, OR BY THE USE OF HAND HELD JACKHAMMERS. USE OF MACHINE MOUNTED CONCRETE BREAKERS ABOVE THE AQUEDUCT AND/OR FEDERMAIN SHALL NOT BE PERMITTED.



WATER SERVICE INFORMATION					
ADDRESS	SIZE (mm) MATERIAL (STREET)	SIZE (mm) MATERIAL (PROPERTY)	SHORT & LONG MEASUREMENT	CORP LOCATION	REMARKS
1190 LOGAN AVE	20 CU	12 LEAD	2.44m WEL OF HOUSE & 79.64m WWL YEOMANS ST	0.61m W S/C	RECONNECT SERVICE
1186 LOGAN AVE	20 CU	12 LEAD	2.29m EWL OF HOUSE & 69.80m WWL YEOMANS ST	OPP S/C	RECONNECT SERVICE
1182 LOGAN AVE	20 CU	12 LEAD	0.91m WEL OF HOUSE & 53.34m WWL YEOMANS ST	0.30m W S/C	RECONNECT SERVICE
1178 LOGAN AVE	20 CU	12 LEAD	0.30m WEL OF HOUSE & 41.00m WWL YEOMANS ST	OPP S/C	RECONNECT SERVICE
1174 LOGAN AVE	20 CU	12 LEAD	6.1m EWBL #1174 & 8.2m EWLL #1174	OPP CURB STOP	RECONNECT SERVICE
1170 LOGAN AVE	20 CU	20 CU	2.44m EWL OF HOUSE & 21.03m WWL YEOMANS ST	OPP S/C	RECONNECT SERVICE
1166 LOGAN AVE	20 CU	12 LEAD	OPP WL OF HOUSE & 10.67m WWL YEOMANS ST	OPP S/C	RECONNECT SERVICE
* 1158 LOGAN AVE	12 LEAD	12 LEAD	-	11.28m EEL YEOMAN	RENEW TO P/L WITH 20 CU

* SERVICES TO BE RENEWED TO P/L. ALL OTHER TO BE RECONNECTED

NOTE: CHAINAGES SHOWN ARE ALONG S. P/L OF LOGAN AVENUE

NOTE: VALVES TO BE INSTALLED COUNTER-CLOCKWISE TO CLOSE

FOR INDEX SEE D-17433

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301

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.

VERTICAL DATUM: CGVD28 (HT2.0 Geoid)
HORIZONTAL DATUM: NAD83 (June 1990), Zone 14

NO.	REVISIONS	DATE	BY
00	ISSUED FOR TENDER	2026.03.16	R.S.

DESIGNED BY J.H.
CHECKED BY R.S.
DRAWN BY A.M.
APPROVED BY R.S.
SCALE:
HORIZONTAL 1:250
VERTICAL 1:50
DATE 2026.01.30
PLOT DATE: 2026 03 16

ENGINEER'S SEAL

CONSULTANT DRAWING NUMBER
C-204

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

**2026 WATER MAIN RENEWALS
CONTRACT 5
LOGAN AVENUE
85 W OF YEOMANS STREET TO
20 E OF YEOMANS STREET**

SHEET **6** OF **8**
CITY DRAWING NUMBER
D-17437