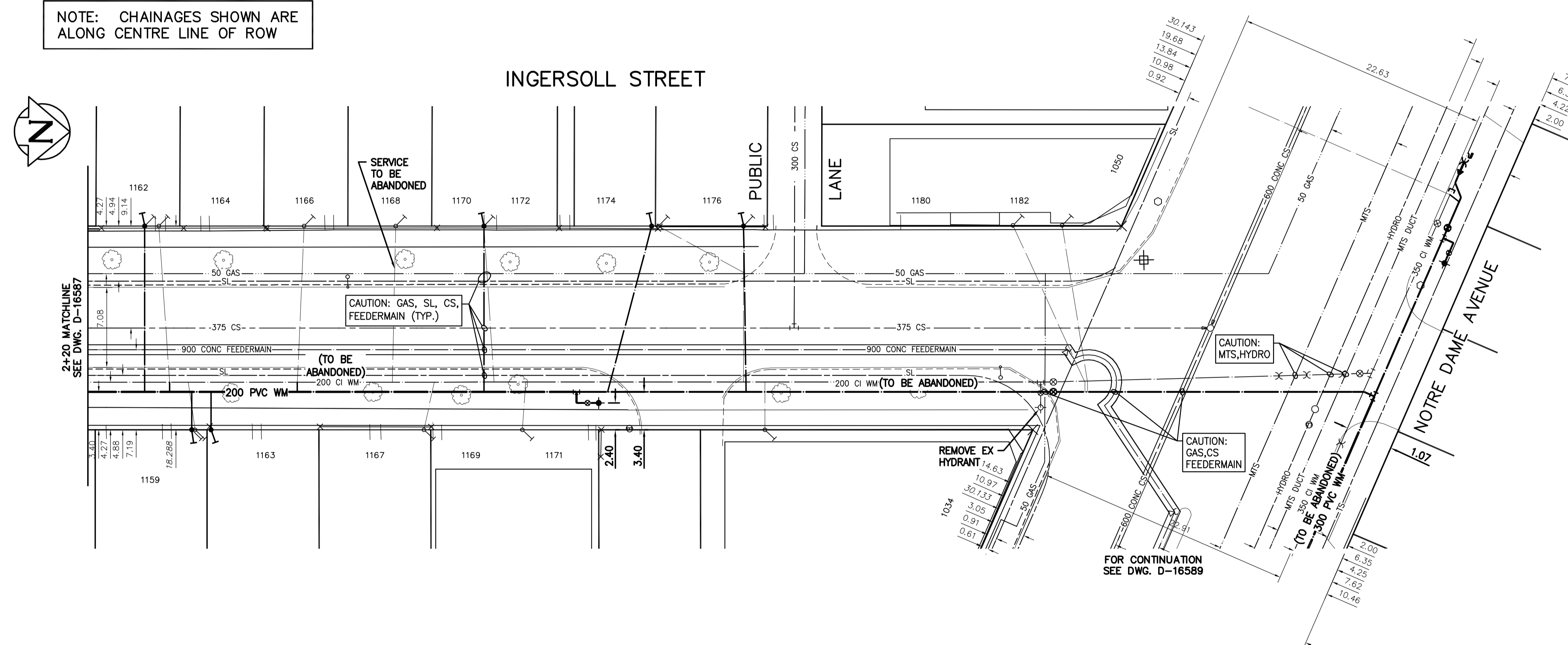


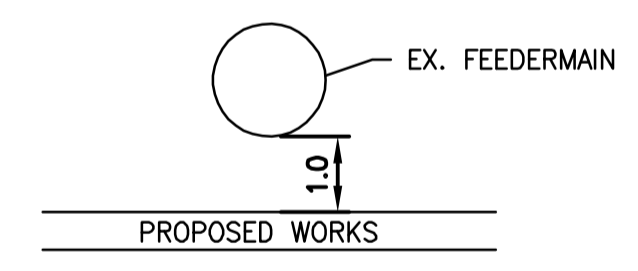
WATER SERVICE INFORMATION					
ADDRESS	PIPE SIZE & MATERIAL (STREET)	PIPE SIZE & MATERIAL (PROP.)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
* 1159 INGERSOLL ST RESIDENTIAL	-	LEAD 12	0.98 N/NBL N/NPL	0.3 S CS	RENEW TO PL W/20 CU WYED W/1163 (SEPARATE SERVICES)
* 1162 INGERSOLL ST RESIDENTIAL	LEAD 16	LEAD 12	1.98 SNL HSE 87.48 SSL NOTRE DAME AVE	79.86 SSL NOTRE	RENEW SERVICE
* 1163 INGERSOLL RESIDENTIAL	-	LEAD 12	1.68 S/SHL S/SPL	0.61 S CS	RENEW TO PL W/20 CU WYED W/1159 (SEPARATE SERVICES)
1164 INGERSOLL ST RESIDENTIAL	CU 20	CU 20	2.29 S/SBL 1.89 S/SPL	0.98 N CS	RECONNECT SERVICE
1166 INGERSOLL ST RESIDENTIAL	CU 20	LEAD 12	2.44 SNL HSE 73.46 SSL NOTRE DAME AVE	0.61 S CS	RECONNECT SERVICE
1167 INGERSOLL ST RESIDENTIAL	CU 20	LEAD 12	0.91 NNL HSE 54.71 SSL NOTRE DAME AVE	0.91 N CS	RECONNECT SERVICE
1168 INGERSOLL ST RESIDENTIAL	-	-	-	-	TO BE ABANDONED
1169, 1171 INGERSOLL ST RESIDENTIAL	CU 20	CU 20	4.11 SNL HSE 45.87 SSL NOTRE DAME AVE	0.3 N CS	RECONNECT SERVICE
* 1170, 1172 INGERSOLL ST RESIDENTIAL	LEAD 16	CU 20	OPP CENTER OF S DOOR 57.3 SSL NOTRE DAME AVE	0.91 N CS	RENEW SERVICE
* 1174 INGERSOLL ST RESIDENTIAL	-	CU 20	1.37 NNL #1174 41.61 SSL NOTRE DAME AVE	OPP CS #1176	RENEW TO PL W/20 CU WYED W/1176 (SEPARATE SERVICES)
* 1176 INGERSOLL ST RESIDENTIAL	-	CU 20	2.13 SNL HSE	OPP CS	RENEW TO PL W/20 CU WYED W/1174 (SEPARATE SERVICES)
* 1180, 1182 INGERSOLL ST RESIDENTIAL	CU 20	CU 20	2.74 N OF NL OF NORTH DOOR 9.75 S S L OF NOTRE DAME	3.29 SSL NOTRE	RECONNECT SERVICE
1034 NOTRE DAME COMMERCIAL	CU 38	CU 38	3.35 NSL BLDG 24.8 SSL NOTRE DAME	OPP S/C	RECONNECT SERVICE
* 1050 NOTRE DAME COMMERCIAL	CU 20	CU 20	0.15 NSL OF WINDOW 5.33 SSL OF NOTRE DAME	3.05 SSL N DAME	RECONNECT SERVICE

* SERVICES TO BE RENEWED TO R

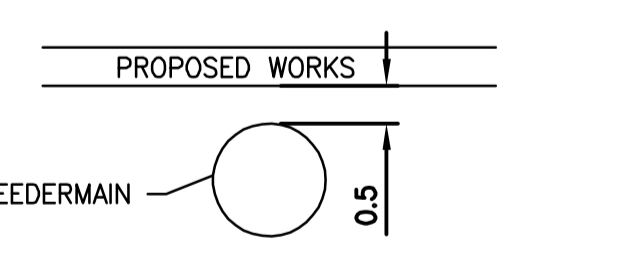
NOTE: CHAINAGES SHOWN ARE ALONG CENTRE LINE OF ROW



CAUTION: FEEDERMAIN
 - CONTACTED THE DEPARTMENT'S CONSTRUCTION SERVICE COORDINATOR AT 204-986-4289 7 DAYS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR AN INSPECTION.
 - PRIOR TO ANY CONSTRUCTION THE FEEDERMAIN WAS EXPOSED BY A SOFT DIG METHOD SO AS TO CONFIRM DEPTH AND LOCATION.
 - A MINIMUM CLEARANCE OF 1.0 METER WAS PROVIDED BETWEEN THE UNDERSIDE OF THE FEEDERMAIN AND THE TOP OF THE PROPOSED WORKS. THIS INSTALLATION BY TRENCHLESS METHOD ONLY.



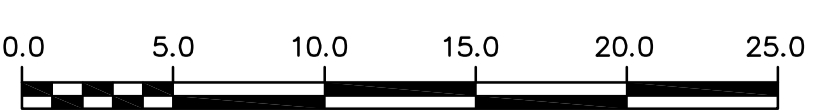
- A MINIMUM CLEARANCE OF 0.5 METERS WAS PROVIDED BETWEEN THE UNDERSIDE OF THE PROPOSED WORKS AND THE TOP OF THE EXISTING FEEDERMAIN. BY TRENCHLESS OR OPEN TRENCH.



- A SHAFT MUST BE EXCAVATED BY SOFT DIG METHODS 4.0 METERS FROM THE CENTRELINE OF FEEDERMAIN TO CONFIRM THE ALIGNMENT AND THE ELEVATION OF THE DRILLING ROD BEFORE IT CROSSED OVER OR UNDER THE FEEDERMAIN. THIS CONFIRMATION MUST BE WITNESSED BY A CITY REPRESENTATIVE.

NOTE: VALVES TO BE INSTALLED COUNTER-CLOCKWISE TO CLOSE

FOR INDEX SEE D-16584



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.

B.M. 36-7 ELEV. 232.065m	88R609 - N.W. Cor. Notre Dame Ave. & McPhillips St. in traffic island. Brass plug in 14m Conc. pile beneath Valve Box. 2.7m S. of N.L. of Notre Dame Ave. produced from the W. & 0.3m W. of W.L. McPhillips St. produced from the N.		
00	ISSUED FOR TENDER	2023.04.05	RS
NO.	REVISIONS	DATE	BY

Stantec

DESIGNED BY: RS
 CHECKED BY: RS
 DRAWN BY: OS
 APPROVED BY: RS
 SCALE: HORIZONTAL 1:250, VERTICAL 1:50
 DATE: 2023.02.21
 RELEASED FOR CONSTRUCTION: 2023.04.04

ENGINEER'S SEAL

CONSULTANT DRAWING NUMBER: C-204

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

2023 WATER MAIN RENEWALS
 CONTRACT 7
 INGERSOLL STREET
 104.9 E OF GRUNDY AVENUE TO
 NOTRE DAME AVENUE

SHEET 6 OF 15
 CITY DRAWING NUMBER: D-16588