

TYLEHURST CONTRACTOR TO PROTECT EXISTING RAILING AND CONCRETE WING WALL STRUCTURE AT OUTLET STREE 7 INV E 226.51± INV W 226.51± REMOVE EXISTING DEBRIS GRATE AND INSTALL NEW DEBRIS GRATE--**\-\-\-\-\-\-\-**EXTENTS OF OUTFALL CLEANING = 54.9 OHWM (EL 226.54)-ASSINIBOINE AWRL (EL 225.09)-INV 225.463± 2080x2690 CONC CS ASRL (EL 224.94) CONTRACTOR TO CLEAN OUTFALL USING STANDARD CLEANING METHODS AS REQUIRED (SEE NOTES 2 & 6)-CONTRACTOR TO INSPECT OUTFALL FOLLOWING COMPLETION OF CLEANING EXISTING OUTFALL CHAMBER (SEE NOTE 7) CONTRACTOR TO PRUNE AND/OR REMOVE COORDINATE WITH CONTRACT ADMINISTRATOR TREES AS REQUIRED TO FACILITATE ACCESS FOR ACCESS INTO CHAMBER AS REQUIRED FOR CLEANING (SEE NOTES 5 & 6)



## NOTES:

- 1. ALL EXCAVATED MATERIAL WITHIN 107.0 OF THE ASRL MUST BE REMOVED FROM SITE (NO STOCKPILING).
- 2. CONSTRUCT TEMPORARY CLAY COFFERDAM OR SANDBAG DIKE AT OUTLET AS REQUIRED TO FACILITATE CLEANING (SEE DWG 1-03030-C0075-001).
- 3. PERMITS AS REQUIRED FOR CONSTRUCTION OF TEMPORARY ACCESS ARE THE RESPONSIBILITY OF THE CONTRACTOR.
- 4. ALL MATERIALS, INCLUDING TEMPORARY MATERIAL PLACED FOR CONSTRUCTION EQUIPMENT ACCESS AND PADS, MUST BE REMOVED FROM SITE FOLLOWING COMPLETION OF CLEANING WORKS.
- 5. CONTRACTOR TO SUBMIT EQUIPMENT LIST AND ACCESS PLAN TO THE CONTRACT ADMINISTRATOR FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.
- 6. BASED ON OUR NOVEMBER 2022 SITE INVESTIGATIONS, MINIMAL CLEANING IS EXPECTED TO BE REQUIRED TO OBTAIN A CCTV INSPECTION OF THE SEWER (SEE PHOTO ABOVE). AS SUCH, THE CONTRACTOR'S ACCESS PLAN TO FACILITATE CLEANING, INSPECTION, AND INSTALLATION OF DEBRIS GRATE SHOULD MAKE EVERY REASONABLE EFFORT TO MINIMIZE FOOTPRINT OF TREE REMOVAL. CONTRACTOR SHALL MARK ALL TREES REQUIRED TO BE REMOVED FOR CONTRACT ADMINISTRATOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.
- 7. REFERENCE APPENDIX A FOR EXISTING OUTFALL CHAMBER AND LIFT STATION RECORD DRAWINGS.



CONSULTANT DRAWING NUMBER

1-03030-C0071-001

ENGINEER'S SEAL

FOR INDEX PAGE SEE DWG 1-03030-D0013-001

**METRIC** WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES 15.0

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 210/72 FOR DETAILS

PLAN SCALE 1: 250 LOCATION APPROVED UNDERGROUND STRUCTURES

NOTE:

SUPV. U/G STRUCTURES COMMITTEE DATE 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.

ELEV.

KGS CHECKED BY DESIGNED NGV DRAWN APPROVED GEL SCALE: RELEASED FOR CONSTRUCTION HORIZONTAL 1:250 1:50 VERTICAL ISSUED FOR TENDER REVISIONS DATE

Winnipeg

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

2022 OUTFALL PROGRAM

SHEET **7** OF **12** CITY DRAWING NUMBER

1-03030-C0071-001

499 TYLEHURST STREET OUTFALL PLAN AND PROFILE S-MA20020018

2022 12 02 2022 12 02

BID OPPORTUNITY: 910-2022

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