

NOTE: CHAINAGES SHOWN ARE ALONG  $\phi$  EXISTING OUTFALL



PIPE OUTLET  
DATE 2021-03

SUBSTRATE LEGEND

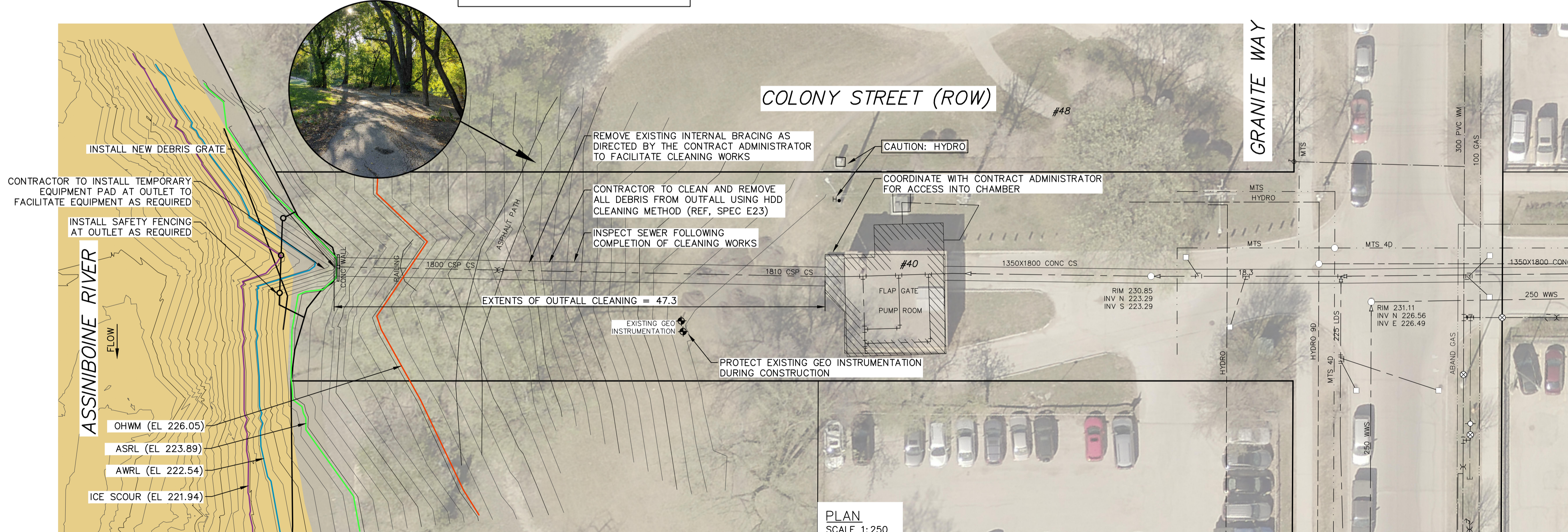
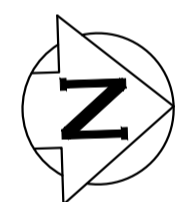
	CLAY AND SILT OVER COBBLE/GRAVEL
	CLAY AND SILT

SUBSTRATE TYPES BELOW ICE SCOUR AFFECTED BY THE PROJECT

EXISTING SUBSTRATE	PERMANENT AREA (m <sup>2</sup> )	TEMPORARY AREA (m <sup>2</sup> )
CLAY AND SILT OVER COBBLE/GRAVEL	0.0	0.0
CLAY AND SILT	0.0	0.0
TOTAL AREA AFFECTED	0.0	0.0

NOTES:

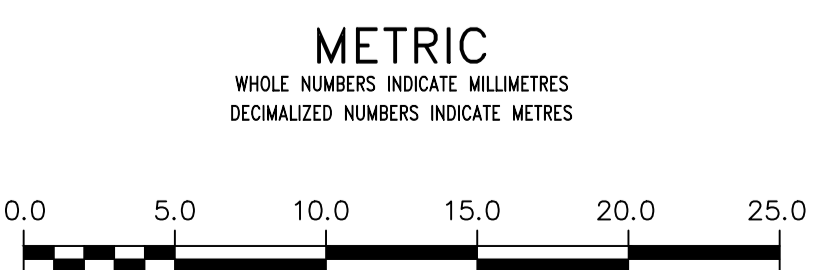
- ALL EXCAVATED MATERIAL WITHIN 107.0 OF THE ASRL MUST BE REMOVED FROM SITE (NO STOCKPILING).
- CONSTRUCT CLAY COFFERDAM AT RIVER AS REQUIRED (SEE DWG 1-03030-C0063-001).
- CONTRACTOR TO PROTECT EXISTING TREES AND GEO INSTRUMENTATION THROUGHOUT CONSTRUCTION.
- CONTRACTOR TO PROVIDE ALTERNATE PEDESTRIAN ACCESS AS REQUIRED.
- CONTRACTOR TO PROVIDE ADDRESS PLAN AND EQUIPMENT LIST TO THE CONTRACT ADMINISTRATOR FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.
- PERMITS AS REQUIRED FOR CONSTRUCTION OF TEMPORARY ACCESS ARE THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL MATERIAL, INCLUDING TEMPORARY MATERIAL PLACED TO CONSTRUCT EQUIPMENT PADS AND ACCESS RAMPS, MUST BE REMOVED FROM SITE FOLLOWING COMPLETION OF WORKS.
- REMOVE EXISTING DEBRIS GRATE AS REQUIRED. NEW DEBRIS GRATE TO BE INSTALLED FOLLOWING COMPLETION OF CLEANING AND INSPECTION.



PLAN SCALE 1:250

ENGINEERS  
 GEOSCIENTISTS  
 MANITOBA  
 Certificate of Authorization  
 KGS Group  
 No. 245

FOR INDEX PAGE SEE DWG 1-03030-D0009-001



<b>WARNING</b> 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 21072 FOR DETAILS	<b>LOCATION APPROVED UNDERGROUND STRUCTURES</b> 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. ELEV. <table border="1"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>										 DESIGNED BY NGV CHECKED BY DRAWN BY GEL APPROVED BY SCALE: HORIZONTAL 1:250 VERTICAL 1:50 DATE 2021 11 04 PLOT DATE: 2021 11 04	ENGINEER'S SEAL  CONSULTANT DRAWING NUMBER 1-03030-C0055-001	 <b>THE CITY OF WINNIPEG</b> WATER AND WASTE DEPARTMENT ENGINEERING DIVISION 2020-2021 OUTFALL PROGRAM CLEANING <b>GRANITE WAY (COLONY FLOOD STATION) OUTFALL</b> PLAN AND PROFILE S-MA20014505	SHEET 18 OF 26 CITY DRAWING NUMBER 1-03030-C0055-001
REVISIONS <table border="1"> <tr> <th>NO.</th> <th>REVISIONS</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td>0</td> <td>ISSUED FOR TENDER</td> <td>2021 11 05</td> <td> </td> </tr> </table>	NO.	REVISIONS	DATE	BY	0	ISSUED FOR TENDER	2021 11 05		ENGINEER'S SEAL						
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