

NOTE: CHAINAGES SHOWN ARE ALONG ϕ EXISTING OUTFALL

NOTES:

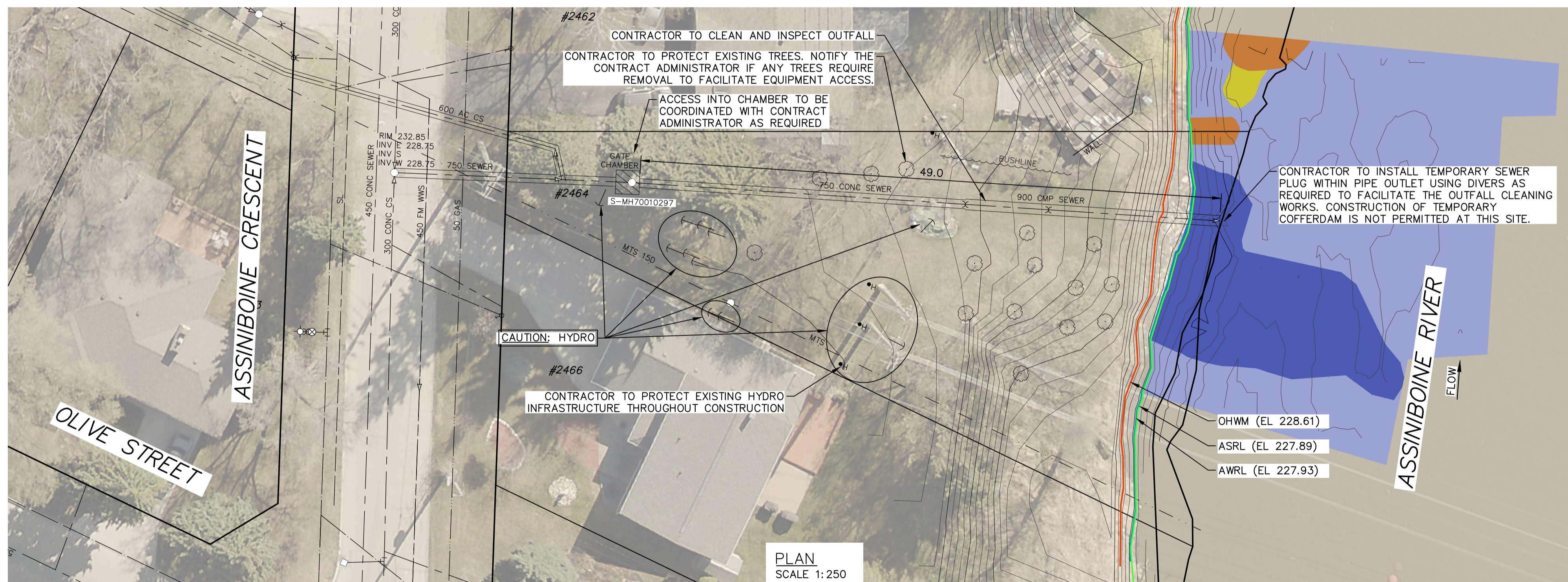
1. ALL EXCAVATED MATERIAL WITHIN 107.0 OF THE ASRL MUST BE REMOVED FROM SITE (NO STOCKPILING).
2. CONTRACTOR TO PROTECT EXISTING TREES THROUGHOUT CONSTRUCTION.
3. PERMITS AS REQUIRED FOR CONSTRUCTION OF TEMPORARY ACCESS ARE THE RESPONSIBILITY OF THE CONTRACTOR.
4. ALL MATERIALS, INCLUDING MATERIAL REMOVED FROM WITHIN THE PIPE, MUST BE REMOVED FROM SITE FOLLOWING COMPLETION OF CLEANING WORKS.
5. REMOVE AND RE-INSTALL DEBRIS GRATE AS REQUIRED.
6. CONTRACTOR TO SUBMIT PROPOSED ACCESS PLAN TO THE CONTRACT ADMINISTRATOR FOR REVIEW AND APPROVAL PRIOR TO ACCESSING SITE.



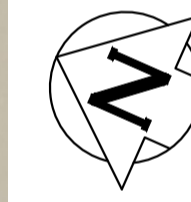
LOOKING SOUTH FROM ASSINIBOINE CR
DATE 2020-07



PIPE OUTLET
DATE 2020-10



PLAN
SCALE 1:250



SUBSTRATE LEGEND

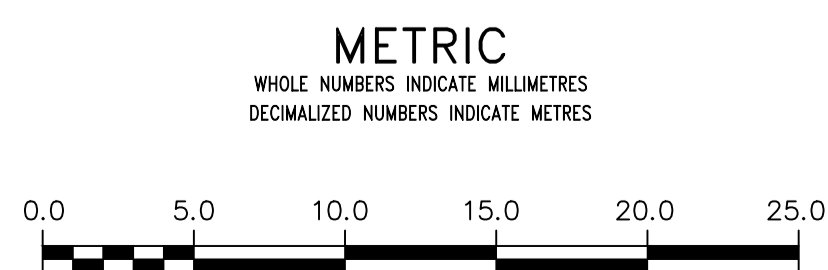
 BOULDER WITH SOME SAND & GRAVEL
 COBBLE/GRAVEL WITH SAND
 SAND/GRAVEL/SILT
 SAND/CLAY/SILT

SUBSTRATE TYPES BELOW ICE SCOUR AFFECTED BY THE PROJECT

EXISTING SUBSTRATE	PERMANENT AREA (m ²)	TEMPORARY AREA (m ²)
BOULDER WITH SOME SAND & GRAVEL	0.0	0.0
COBBLE/GRAVEL WITH SAND	0.0	0.0
SAND/GRAVEL/SILT	0.0	0.0
SAND/CLAY/SILT	0.0	0.0
TOTAL AREA AFFECTED	0.0	0.0

ES ENGINEERS
GEOSCIENTISTS
MANITOBA
Certificate of Authorization
KGS Group
No. 245

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



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

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. ELEV.	NO.	ISSUED FOR TENDER	DATE	BY
	0	ISSUED FOR TENDER	2021 11 05	
		REVISIONS	DATE	BY

KGS GROUP

DESIGNED BY	NGV	CHECKED BY	
DRAWN BY	GEL	APPROVED BY	
SCALE:	HORIZONTAL 1:250 VERTICAL 1:50	RELEASED FOR CONSTRUCTION	
DATE	2021 11 04	DATE	

PLOT DATE: 2021 11 04

ENGINEER'S SEAL
CONSULTANT DRAWING NUMBER
1-03030-C0056-001

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2020-2021 OUTFALL PROGRAM
CLEANING
2464 ASSINIBOINE CRESCENT OUTFALL
PLAN AND PROFILE
S-MA20005373

SHEET 19 OF 26
CITY DRAWING NUMBER
1-03030-C0056-001