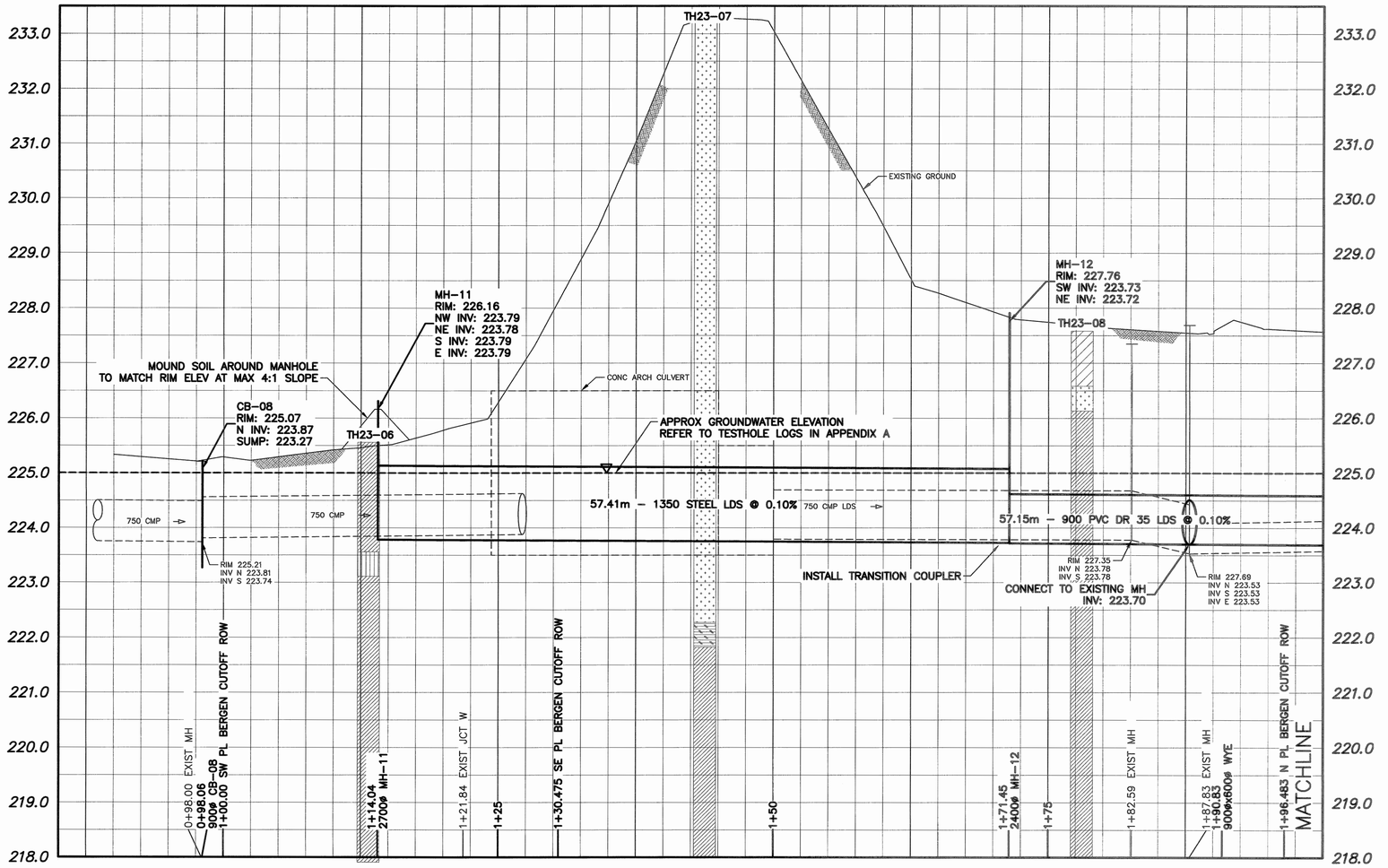
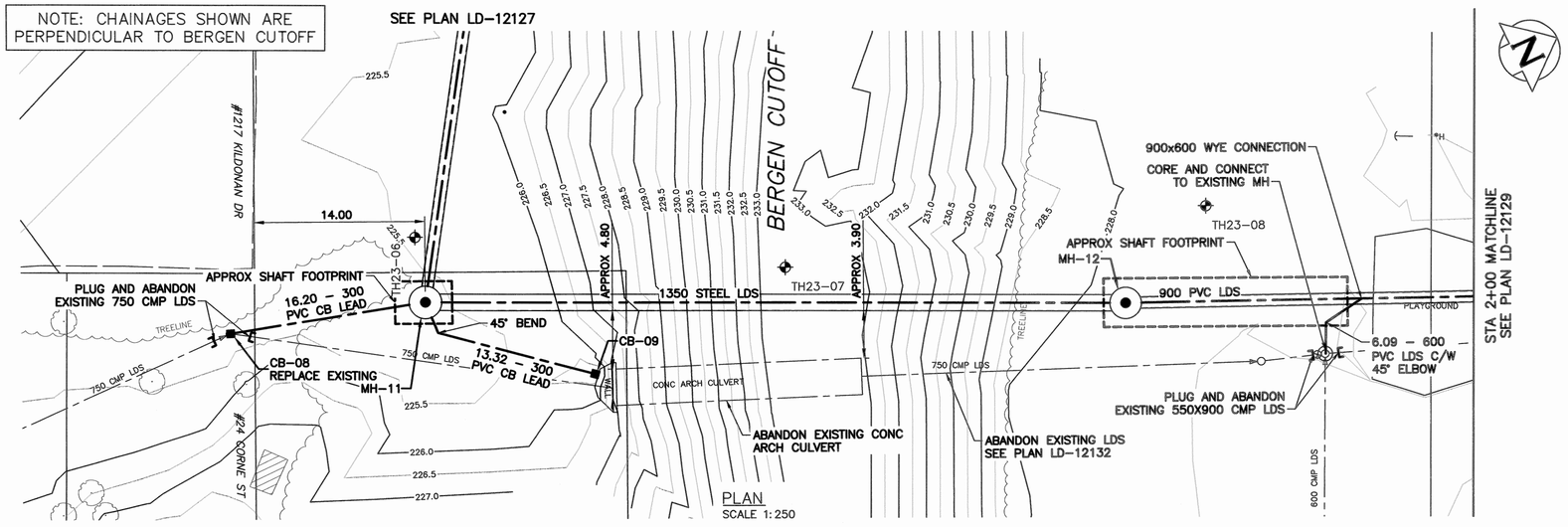


- ASPHALT/CONCRETE
- ORGANICS
- CLAY FILL
- CLAY
- SILT
- SAND WITH GRAVEL

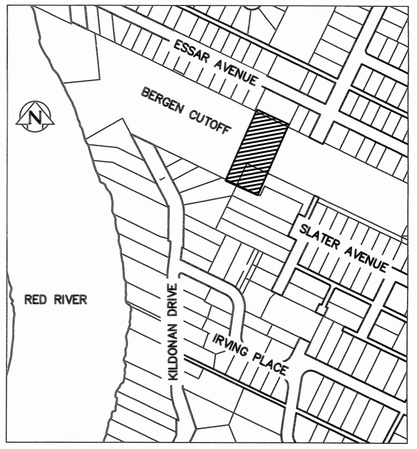
NOTE: CHAINAGES SHOWN ARE PERPENDICULAR TO BERGEN CUTOFF



PLAN
SCALE 1:250

NOTES:

1. STEEL LDS PIPE BENEATH BERGEN CUTOFF TO BE INSTALLED BY PIPE RAMMING. REFER TO SPECIFICATIONS.
2. CB-09 NOT SHOWN ON PROFILE FOR CLARITY.
2. CB-08 AND CB-09 TO HAVE STANDARD FRAME AND BEEHIVE COVER C/W GROUTED RIPRAP APRON. SEE DETAIL ON PLAN LD-12133.



KEY PLAN
SCALE: 1:4000

ISSUED FOR TENDER
NOT TO BE USED FOR CONSTRUCTION

FOR INDEX PAGE SEE DWG LD-12121

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES
0.0 5.0 10.0 15.0 20.0 25.0

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
KGS Group
No. 245

PROPERTY LIMITS DELINEATION

DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A "LEGAL SURVEY". KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

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.

NO.	REVISIONS	DATE	BY
A	ISSUED FOR TENDER	2023 05 10	JD

B.M. ELEV.

KGS GROUP

DESIGNED BY	GH	CHECKED BY	TLE
DRAWN BY	GH	APPROVED BY	RBO
SCALE: HORIZONTAL	1:250	RELEASED FOR CONSTRUCTION	
SCALE: VERTICAL	1:50		
DATE	2023 05 10	DATE	

PLOT DATE: 2023 05 10

ENGINEER'S SEAL
PROVINCE OF MANITOBA
T.G.T. HEINRICHS
Member
38162
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NUMBER
22-0107-024_C08

BID OPPORTUNITY: 910-2022

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

McLEOD CREEK DRAINAGE IMPROVEMENTS

McLEOD CREEK
STA 0+90 TO STA 2+00

SHEET 9 OF 16

CITY DRAWING NUMBER
LD-12128

FILE PATH: U:\FMS\22-0107-024\
FILE NAME: 22-0107-024_CALL.dwg