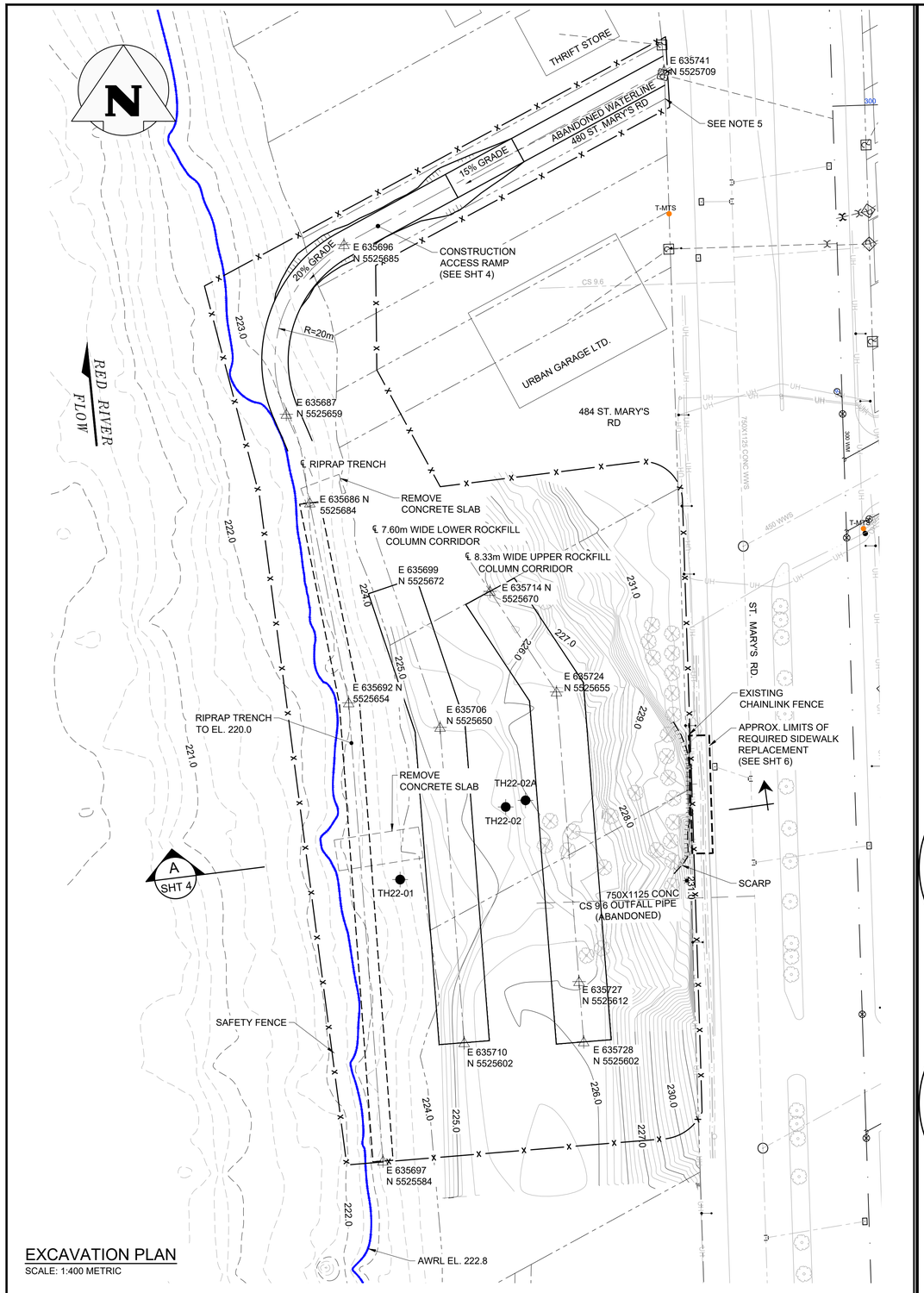
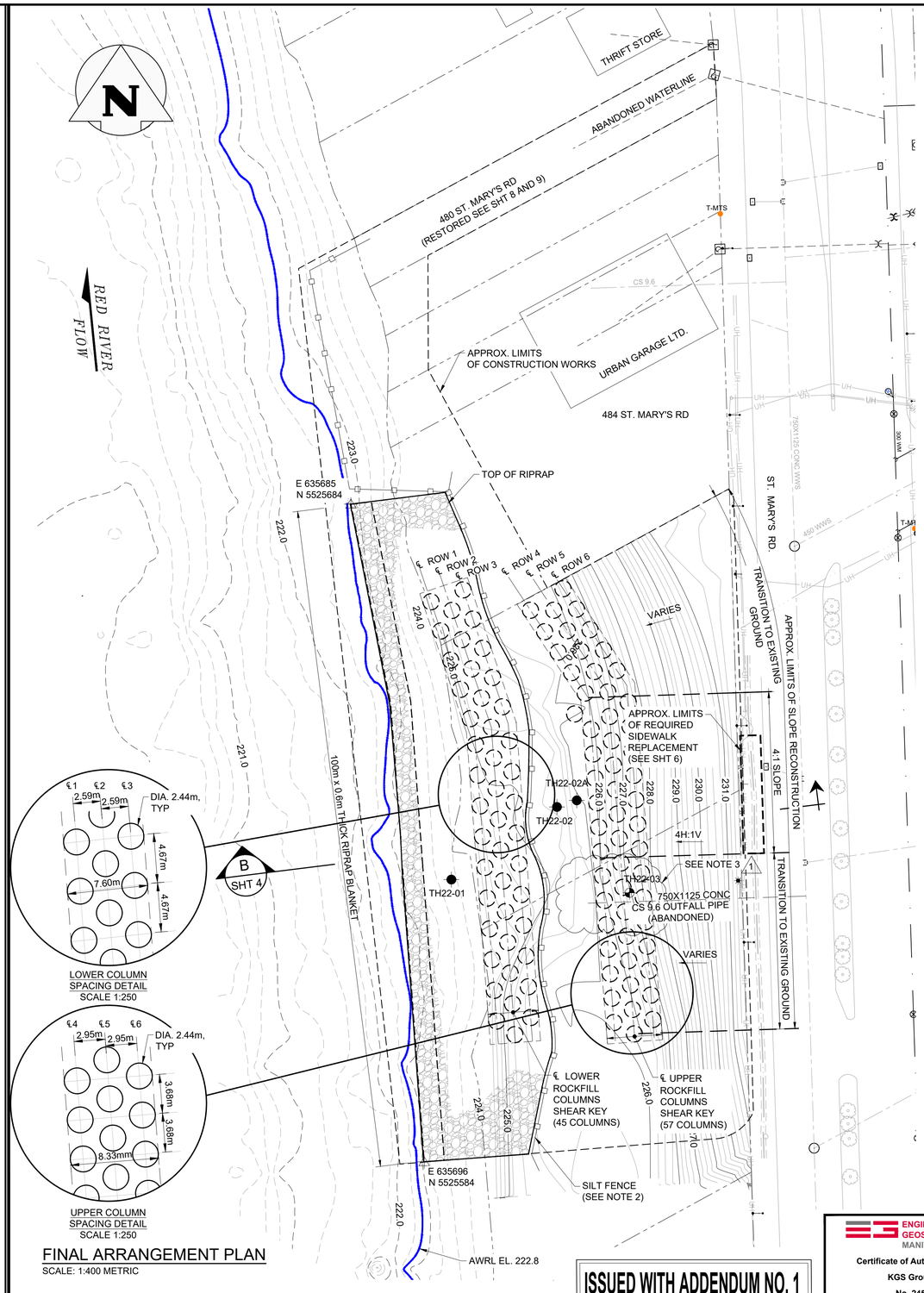


EXCAVATION PLAN

SCALE: 1:400 METRIC



FINAL ARRANGEMENT PLAN

SCALE: 1:400 METRIC

LEGEND:

- SCARP
- APPROX. LIMITS OF CONSTRUCTION AREA
- AWRL — AVERAGE WINTER RIVER LEVEL = EL. 222.8m (TOP OF ICE)
- SAFETY FENCE
- SILT FENCE
- TH22-02 — TEST HOLE (INSTRUMENTED) (BY KGS GROUP DEC. 2022) (SEE NOTE 4)
- TH22-03 — TEST HOLE (NOT INSTRUMENTED) (BY KGS GROUP DEC. 2022)
- LAYOUT CONTROL POINT

NOTES:

1. THE CONTRACT ADMINISTRATOR WILL PROVIDE THE CONTRACTOR WITH LAYOUT CONTROL FOR THE ACCESS RAMP. THE CONTRACT ADMINISTRATOR MAY MAKE FIELD FIT ADJUSTMENTS TO THE ACCESS RAMP.
2. SILT FENCE SHALL BE INSTALLED AFTER CONSTRUCTION OF RIPRAP BLANKET AND SHALL REMAIN IN PLACE UNTIL VEGETATION HAS RE-ESTABLISHED.
3. (1) ROCKFILL COLUMNS MAY BE FIELD FITTED AS REQUIRED NEAR THE ABANDONED OUTFALL PIPE.
4. CONTRACTOR SHALL PROTECT EXISTING INSTRUMENTED HOLES AS PER SPECIFICATIONS.
5. CONTRACTOR TO EXERCISE CAUTION AROUND SIGNAGE OF ADJACENT PROPERTIES.
6. FOR TRAFFIC CONTROL PHASING AND SIGNAGE REFER TO SPECIFICATIONS.

10 0 10 20 30m

SCALE: 1:400 METRIC

FPL = 230.63m

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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.

WARNING

1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
3. SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
KGS Group
No. 245

ISSUED WITH ADDENDUM NO. 1

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
300 LDS	LAND DRAINAGE SEWER	300 LDS		FENCE			TREE	
250 WWS	WASTE WATER SEWER	250 WWS		TEST HOLE			LIGHT POST	
	GAS			GUY WIRE			REMOVED TREE	
	HYDRO			LIGHT STANDARD			LAYOUT CONTROL POINT	
	M.T.S.			BACK OF CURB				
150 WM	WATERMAIN	150 WM		CONCRETE			℄ PROFILE	
	HYDRANT			ASPHALT			EDGE OF ALLEY LHS	
	VALVE			SIDEWALK			EDGE OF ALLEY RHS	
	MANHOLE			PROPERTY LINE			N/W LANE PL	
	CATCH BASIN			SURVEY BAR			S/E MEDIAN P L	
	CURB INLET			GEODETIC BENCHMARK		LHS/RHS	GARAGE/PARKING SLAB	
	POLES T-MTS H-HYDRO		231.33	ELEVATION	232.231		WINDOW/DOOR SILL	

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.	REVISIONS	DATE	BY
1	ISSUED WITH ADDENDUM NO. 1	22/12/15	BPA
0	ISSUED FOR TENDER	22/12/08	BPA

KGS GROUP

DESIGNED BY	CR	CHECKED BY	jS
DRAWN BY	JP	APPROVED BY	BPA
HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION:	
VERTICAL:			
DATE	2022-12-15	DATE	-

ENGINEER'S SEAL

CONSULTANT DRAWING N0.
GE-03

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

PROJECT TITLE
ST. MARY'S ROAD
RIVERBANK STABILITY
IMPROVEMENT WORK

EXCAVATION AND FILL PLAN

SHEET 3 OF 9
COMPUTER FILE NAME 22-0107-010-GE-03
CITY DRAWING NUMBER RW753-22-03 R1

Filename: P:\Projects\2022\22-0107-010\Dwg\Geo\Riverbank Stabilization Works\Construction Drawings\22-0107-010_GE-03 - Tab:Rev1 Plotted By: pdeffner 22/12/15 [Thu 1:07pm]
A1 (841x594) / PLOT SCALE: 1:1