

LEGEND:
 AWRL - AVERAGE WINTER RIVER LEVEL
 = EL. 222.8m (TOP OF ICE)

NOTES:
 1. CONTRACTOR TO MAINTAIN CONSTRUCTION ACCESS RAMP UNTIL ALL REVEGETATION WORK IS COMPLETED.

1 SET UP TRAFFIC CONTROLS/ CONSTRUCT ACCESS RAMP
 SCALE: 1:750 METRIC

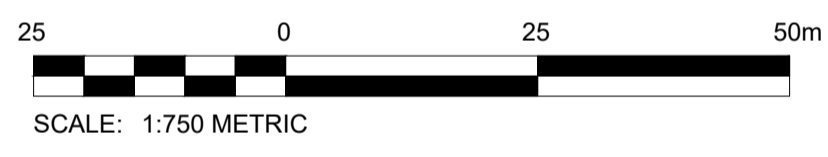
2 CONSTRUCT LOWER ROCKFILL COLUMN SHEAR KEY (45 COLUMNS)
 SCALE: 1:750 METRIC

3 CONSTRUCT UPPER ROCKFILL COLUMN SHEAR KEY (57 COLUMNS)
 SCALE: 1:750 METRIC

4 INSTALL RIPRAP TRENCH AND RIPRAP BLANKET
 SCALE: 1:750 METRIC

5 REGRADE / FLATTEN UPPER SLOPE
 SCALE: 1:750 METRIC

6 REPLACE SIDEWALK/ RESTORE RIVER ACCESS & REVEGETATE
 SCALE: 1:750 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.

ISSUED FOR TENDER



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.

File: P:\Projects\2022\22-0107-010 Dwg\Riverbank Stabilization Works\22-0107-010_GE-05 - Tab\Rev0 Plotted By: pdeffner 22/12/08 [Thu 3:13pm]

300 LPS	LAND DRAINAGE SEWER	300 LPS	---	FENCE	---	TREE	---
750 WWS	WASTE WATER SEWER	750 WWS	●	TEST HOLE	●	LIGHT POST	●
---	GAS	---	○	GUY WIRE	○		
---	HYDRO	---	---	LIGHT STANDARD	---		
---	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 P L	---
---	CATCH BASIN	---	■	SURVEY BAR	---	S/E MEDIAN P L	---
---	CURB INLET	---	▽	GEODETIC BENCHMARK	---	GARAGE/PARKING SLAB	---
---	POLES	---	●	ELEVATION	---	WINDOW/DOOR SILL	---
---	EXISTING	---	---	LEGEND-PLAN	---	LEGEND-PROFILE	---
---	LEGEND-PLAN	---	---	PROPOSED	---	PROPOSED	---

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
0	ISSUED FOR TENDER
22/12/08	DATE
BPA	BY
2022-12-08	DATE

KGS GROUP	
DESIGNED BY	CMR
CHECKED BY	JS
DRAWN BY	JP
APPROVED BY	BPA
HOR. SCALE:	AS NOTED
VERTICAL:	
RELEASED FOR CONSTRUCTION:	
DATE	

ENGINEER'S SEAL
 CONSULTANT DRAWING NO.
GE-05

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

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

WORK SEQUENCE

SHEET OF
5 9

COMPUTER FILE NAME
 22-0107-010-GE-05

CITY DRAWING NUMBER
 RW753-22-05 R1