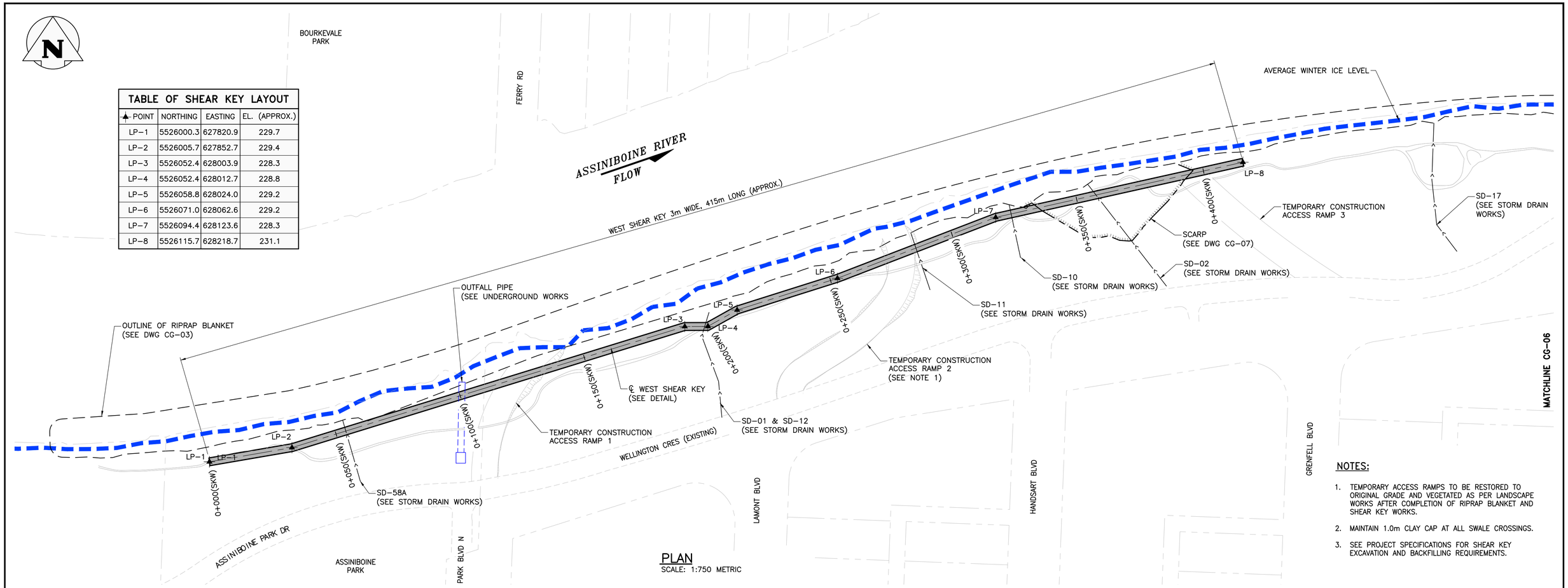
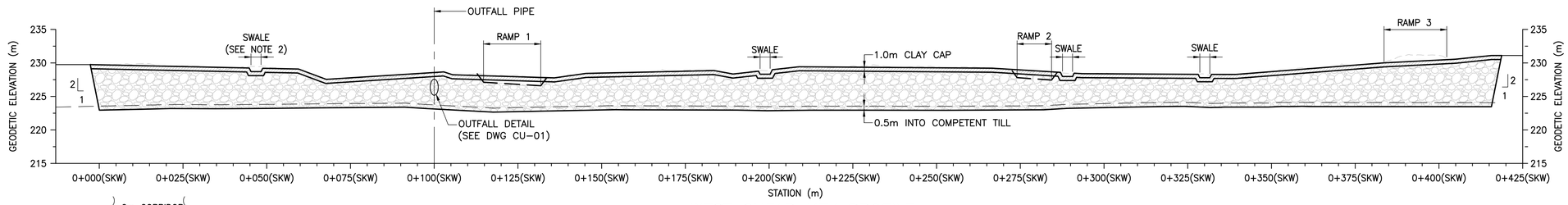
TABLE OF SHEAR KEY LAYOUT			
POINT	NORTHING	EASTING	EL. (APPROX.)
LP–1	5526000.3	627820.9	229.7
LP–2	5526005.7	627852.7	229.4
LP–3	5526052.4	628003.9	228.3
LP–4	5526052.4	628012.7	228.8
LP–5	5526058.8	628024.0	229.2
LP–6	5526071.0	628062.6	229.2
LP–7	5526094.4	628123.6	228.3
LP–8	5526115.7	628218.7	231.1



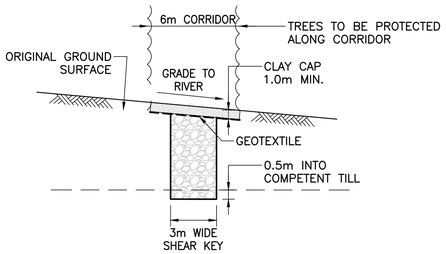
PLAN
SCALE: 1:750 METRIC

NOTES:

1. TEMPORARY ACCESS RAMPS TO BE RESTORED TO ORIGINAL GRADE AND VEGETATED AS PER LANDSCAPE WORKS AFTER COMPLETION OF RIPRAP BLANKET AND SHEAR KEY WORKS.
2. MAINTAIN 1.0m CLAY CAP AT ALL SWALE CROSSINGS.
3. SEE PROJECT SPECIFICATIONS FOR SHEAR KEY EXCAVATION AND BACKFILLING REQUIREMENTS.



WEST SHEAR KEY PROFILE
SCALE: 1:750 METRIC
EXAGG: x2



TYPICAL WEST SHEAR KEY DETAIL
SCALE: 1:200 METRIC

LEGEND:

- PROPERTY LINE
- AVERAGE WINTER ICE LEVEL
- MUP — MULTI–USE PATH
- LP–2 — LAYOUT CONTROL POINT

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.

5 0 5 10 15m
SCALE: 1:200 METRIC DETAILS

25 0 50 75m
SCALE: 1:750 METRIC PLAN AND PROFILE

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
KGS Group
No. 245

EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED
300 LDS	LAND DRAINAGE SEWER	300 LDS		FENCE				
250 WWS	WASTE WATER SEWER	250 WWS		TEST HOLE				
	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 ℄	
	CATCH BASIN			SURVEY BAR			S/E MEDIAN ℄	
	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. KGS_BASE
ELEV. 249.221

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	20/10/05	BPA

KGS GROUP

DESIGNED BY	CMR	CHECKED BY	BPA
DRAWN BY	PwD	APPROVED BY	BPA
HOR. SCALE: VERTICAL:	AS NOTED	RELEASED FOR CONSTRUCTION:	
DATE	2020–08–13	DATE	

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
CG–05

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

PROJECT TITLE
WELLINGTON CRESCENT RIVERBANK, PATH AND ROADWAY PROJECT
SLOPE STABILIZATION WORKS
WEST SHEAR KEY PLAN, PROFILE AND DETAILS

SHEET 14 OF 69
COMPUTER FILE NAME 18–0107–011_CG–05
CITY DRAWING NUMBER P–3536–14

Filename: R:\Projects\2018\18-0107-011\Dwg\Geo\18-0107-011_CG-05 – Tab:Rev0 Plotted By: PDeffner 20/10/05 [Mon 11:31am]
A1 (841x594) / PLOT SCALE: 1:1