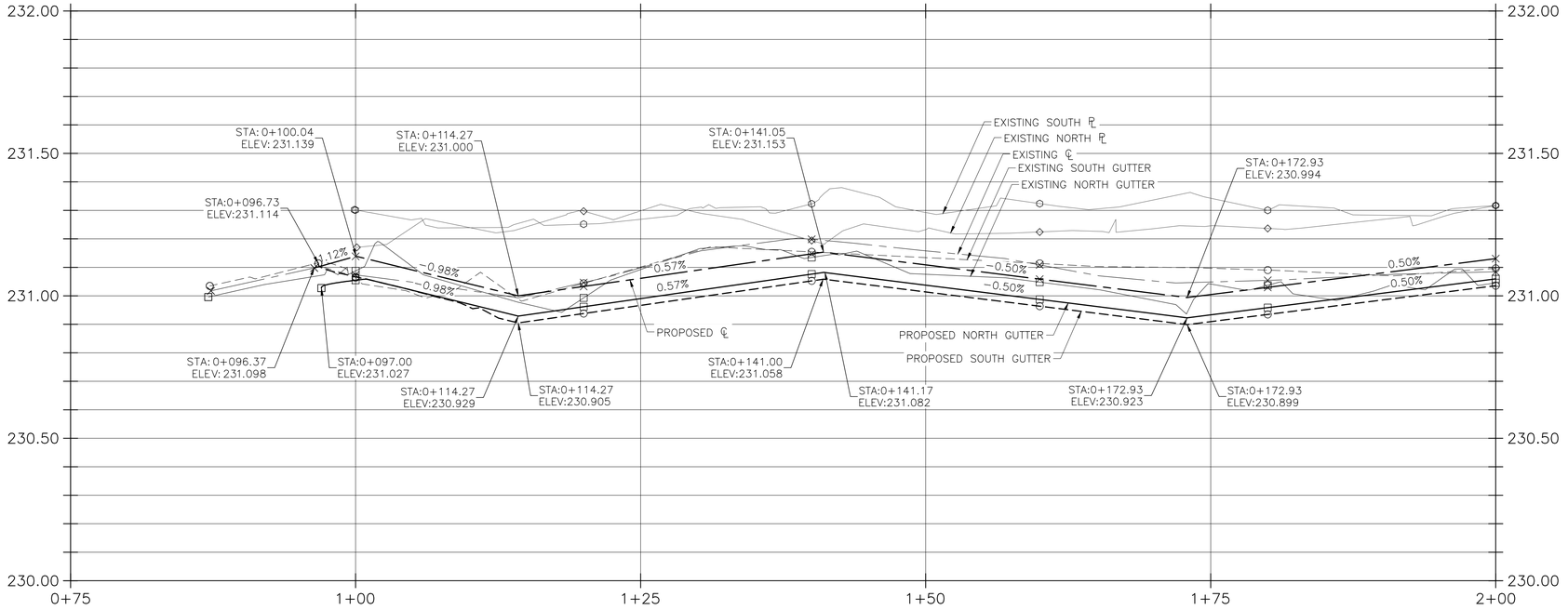
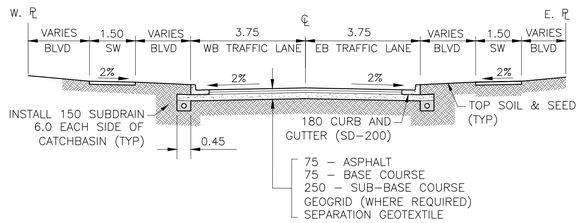


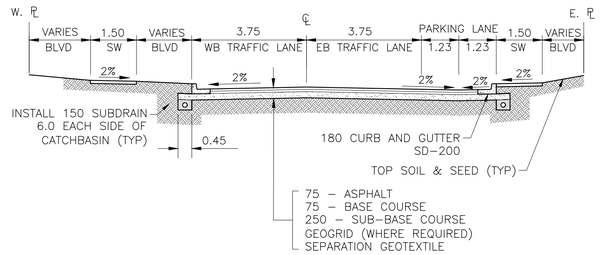
JAMISON AVENUE – PROFILE

NOTES:

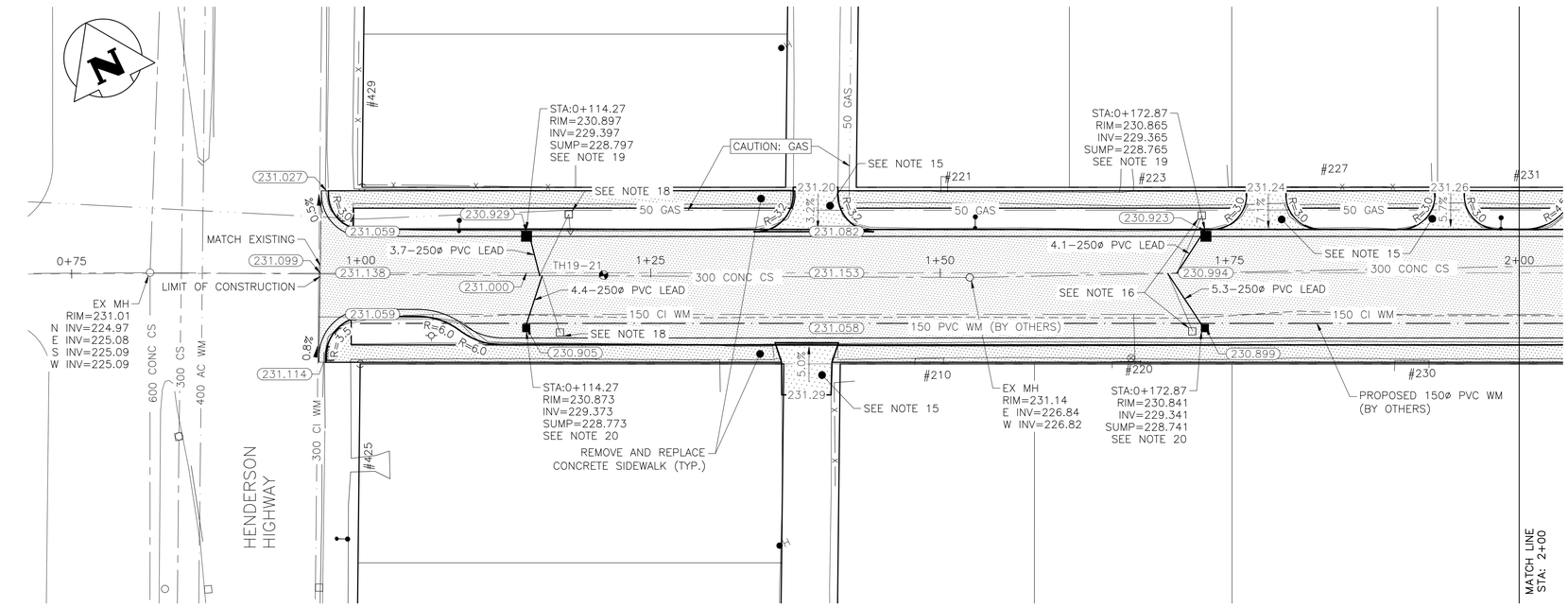
1. ALL WORKS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
2. LEGAL PLAN AND UNDERGROUND INFORMATION BASED ON CITY OF WINNIPEG LBIS AND RECORD DRAWINGS. CONTRACTOR TO VERIFY LOCATION OF ALL UNDERGROUND STRUCTURES ON SITE.
3. STATION CHAINAGE IS BASED ON CENTRELINE OF PROPOSED ROADWAY.
4. EAST PROPERTY LINE OF HENDERSON HIGHWAY IS STA 1+00.
5. ALL MEASUREMENTS TO BACK OF CURB
6. ALL EXISTING TREES TO BE PROTECTED AND MAINTAINED THROUGHOUT CONSTRUCTION UNLESS NOTED OTHERWISE.
7. ALL BUS STOPS AND WINNIPEG TRANSIT PROPERTY WITHIN LIMITS OF CONSTRUCTION TO BE TEMPORARILY RELOCATED BY OTHERS DURING WORKS.
8. HAND OR SOFT DIG METHODS REQUIRED OVER GAS UTILITIES AT INTERVALS DETERMINED BY THE CONTRACT ADMINISTRATOR TO DETERMINE DEPTH OF COVER.
9. NO WORKS, INCLUDING CONCRETE CUTTING OR BREAKING, TO BE UNDERTAKEN NEAR GAS LINES UNTIL DEPTH OF COVER IS DETERMINED AND A MANITOBA HYDRO SAFETY WATCH REPRESENTATIVE IS ON SITE.
10. ANY GAS MAINS OR SERVICES EXPOSED IN THE EXCAVATION AREA TO BE ROCK WRAPPED IN ACCORDANCE WITH MANITOBA HYDRO STANDARDS PRIOR TO WORK PROCEEDING ON SITE.
11. NO VIBRATORY COMPACTION PERMITTED WITHIN 1M OF GAS MAINS.
12. INSTALL NEW MODIFIED BARRIER CURB AND GUTTER (SD–203B) AT ALL INTERSECTION RADII.
13. CONSTRUCT NEW MONOLITHIC CURB RAMP (10MM HEIGHT INTEGRAL) (SD–229A) AT ALL INTERSECTIONS.
14. INSTALL DETECTABLE WARNING SURFACE TILE (SD–229AB) AT STREET INTERSECTIONS.
15. REMOVE AND REPLACE CONCRETE APPROACH WITH 200 REINFORCED CONCRETE APPROACH. MATCH GRADE AT GUTTER AND ℄.
16. REMOVE AND REPLACE CONCRETE APPROACH WITH 200 REINFORCED CONCRETE APPROACH C/W 40MM LIP CURB (SD–202B). MATCH GRADE AT GUTTER AND ℄.
17. MAXIMUM 4% CROSSFALL ACROSS SIDEWALK TRAVEL PATH AT APPROACH LOCATIONS.
18. REMOVE EXISTING CATCH BASIN AND MANHOLE AND ABANDON LEAD.
19. INSTALL CATCHBASIN C/W BARRIER CURB AND GUTTER INLET FRAME AND BOX AND INLET COVER (SD–024). CONNECT TO EXISTING CS WITH 250 PVC MIN 2.0% GRADE. INSTALL 6.0, 150ø SUBDRAIN (SD–245) BOTH SIDES OF ALL PROPOSED CATCHBASINS.
20. INSTALL CATCHBASIN C/W STANDARD FRAME AND GRATED COVER (SD–024). CONNECT TO EXISTING CS WITH 250 PVC MIN 2.0% GRADE. INSTALL 6.0, 150ø SUBDRAIN (SD–245) BOTH SIDES OF ALL PROPOSED CATCHBASINS.
21. ADJUST SIDEWALK BLOCKS TO MATCH GRADE BETWEEN NEW SIDEWALK AND BACK OF CURB.



TYPICAL CROSS–SECTION



TYPICAL CROSS–SECTION WITH PARKING LANE



JAMISON AVENUE – PLAN

LOCATIONS 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 THE EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

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

NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.

TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0 5.0 10.0 15.0 20.0m
SCALE: 1:250m (A1)

0 200 400 600 800mm
SCALE: 1:10m (A1)

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED
300 LDS	LAND DRAINAGE SEWER	300 LDS						
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			NORTH & WEST GUTTER	
	VALVE			SIDEWALK			SOUTH & EAST GUTTER	
	MANHOLE			PROPERTY LINE			N/W LANE ℄	
	CATCH BASIN			SURVEY BAR			S/E MEDIAN ℄	
	CURB INLET			GEODETIC BENCHMARK			PARKING/DRIVEWAY	
	POLES T–MTS H–HYDRO		231.334	ELEVATION	32.231	TTTTT	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. 249.213
COORDINATE SYSTEM: CGVD28

NO.	REVISIONS	DATE	BY
B	ISSUED FOR TENDER	19/05/08	
A	ISSUED FOR REVIEW	19/03/22	JB

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY	EW	CHECKED BY	
DRAWN BY	EW	APPROVED BY	
HOR. SCALE: 1:250 VERTICAL: 1:10		RELEASED FOR CONSTRUCTION:	
DATE	2019/01/24	DATE	

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
C111

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

PROJECT TITLE
2019 LOCAL STREET PACKAGE
JAMISON AVENUE
PLAN AND PROFILE
00+95 TO 02+00

SHEET 12 OF 17
COMPUTER FILE NAME 18–0107–016_34 JAMISON.DWG
CITY DRAWING NUMBER –

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PLOT 1:1 (A–1)
2019–05–08