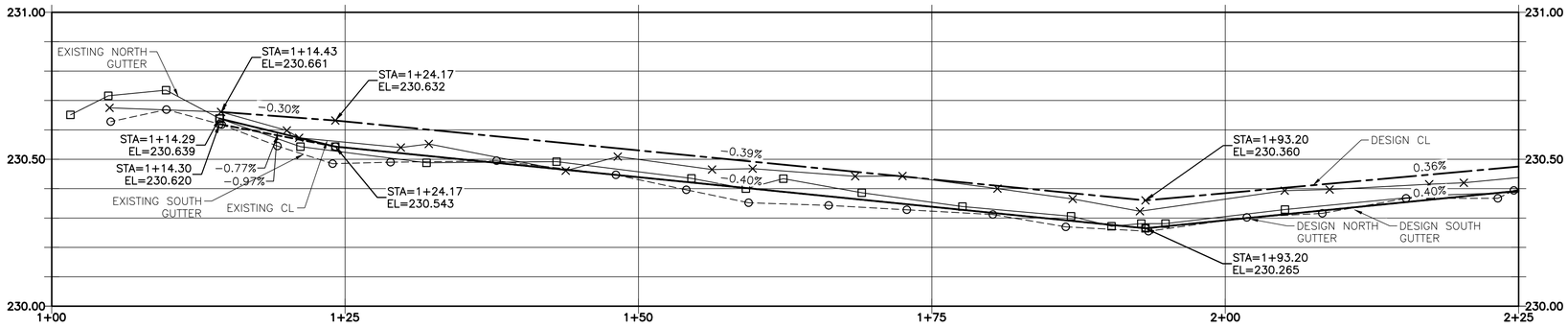
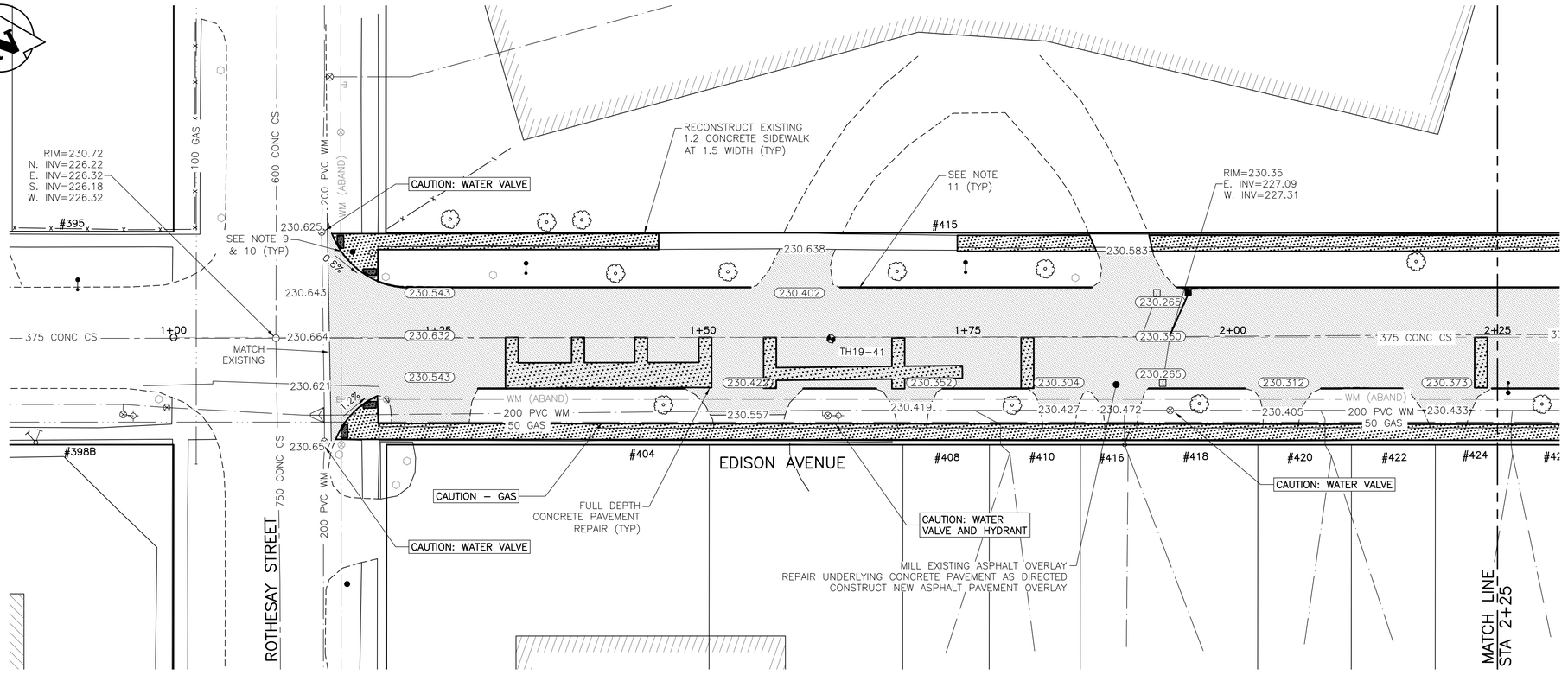


EDISON AVENUE – PROFILE

NOTES:

1. STATION IN CENTRE OF RIGHT–OF–WAY UNLESS OTHERWISE NOTED.
2. WEST PROPERTY LINE OF ROTHESAY AVENUE IS STA 1+00
3. ALL MEASUREMENTS TO BACK OF CURB.
4. ALL EXISTING TREES TO BE PROTECTED AND MAINTAINED THROUGHOUT CONSTRUCTION UNLESS NOTED OTHERWISE.
5. HAND OR SOFT DIG METHODS REQUIRED OVER GAS UTILITIES AT INTERVALS DETERMINED BY THE CONTRACT ADMINISTRATOR TO DETERMINE DEPTH OF COVER.
6. 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.
7. NO VIBRATORY COMPACTION PERMITTED WITHIN 1.0M OF GAS MAINS.
8. INSTALL MODIFIED BARRIER CURB AT ALL INTERSECTION RADII, ALLEY RADII, AND BULLNOSES.
9. CONSTRUCT NEW MONOLITHIC CURB RAMP (10mm HEIGHT INTEGRAL)
10. INSTALL DETECTABLE WARNING SURFACE TILE AT STREET INTERSECTIONS.
11. REMOVE EXISTING CURB AND CONSTRUCT NEW BARRIER CURB 150mm REVEAL, DOWELED.
12. INSTALL CATCH BASIN AND BARRIER CURB AND GUTTER INLET FRAME (SD–023). INSTALL NEW 250 LEAD @ 2% MINIMUM GRADE
13. CONSTRUCT ASPHALT OVERLAY ON DRIVEWAYS TO ACHIEVING MINIMUM GRADE
14. CONCRETE REPAIRS SHOWN BASED ON VISUAL INSPECTION PRIOR TO REMOVAL OF ASPHALT OVERLAY. FINAL REPAIR LIMITS AND DIMENSIONS MAY VARY FROM THOSE SHOWN.
15. ADJUST ALL WATER VALVES, WATER SERVICE VALVES, MANHOLES AND CATCH BASINS TO GRADE.



EDISON AVENUE – PLAN

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

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

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

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

EXISTING	LEGEND–PLAN	PROPOSED
300 LDS	STORM AND DRAINAGE SEWER	300 LDS
250 WWS	SANITARY WASTE WATER SEWER	250 WWS
	GAS	
	HYDRO	
	M.T.S.	
150 WM	WATERMAIN	150 WM
	HYDRANT	
	VALVE	
	MANHOLE	
	CATCH BASIN	
	CURB INLET	
	POLES T–MTS H–HYDRO	
EXISTING	LEGEND–PLAN	PROPOSED

EXISTING	LEGEND–PLAN	PROPOSED
	TEST HOLE	
	GUY WIRE	
	LIGHT STANDARD	
	BACK OF CURB	
	CONCRETE	
	ASPHALT	
	SIDEWALK	
	PROPERTY LINE	
	SURVEY BAR	
	GEODETIC BENCHMARK	
231.334	ELEVATION	32.231

EXISTING	LEGEND–PROFILE	PROPOSED
	℄ PROFILE	
	NORTH & WEST GUTTER	
	SOUTH & EAST GUTTER	
	N/W LANE ℙ	
	S/E MEDIAN ℙ	
℄	PARKING/DRIVEWAY	
77777	WINDOW/DOOR SILL	
EXISTING	LEGEND–PROFILE	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. KGS_BASE ELEV. 249.221 — COORDINATE SYSTEM: COV028

NO.	REVISIONS	DATE	BY
C	RE–ISSUED FOR TENDER	19/05/08	
B	ISSUED FOR TENDER	19/05/02	JB
A	ISSUED FOR REVIEW	19/03/05	JB

KGS GROUP CONSULTING ENGINEERS

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

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
C109

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

PROJECT TITLE
2019 LOCAL STREET PACKAGE
EDISON AVENUE
PLAN AND PROFILE
1+00 TO 2+25

SHEET 9 OF 21
COMPUTER FILE NAME 18–0107–016_35 EDISON.DWG
CITY DRAWING NUMBER –

2019–05–09
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PLOT 1:1 (A–1)