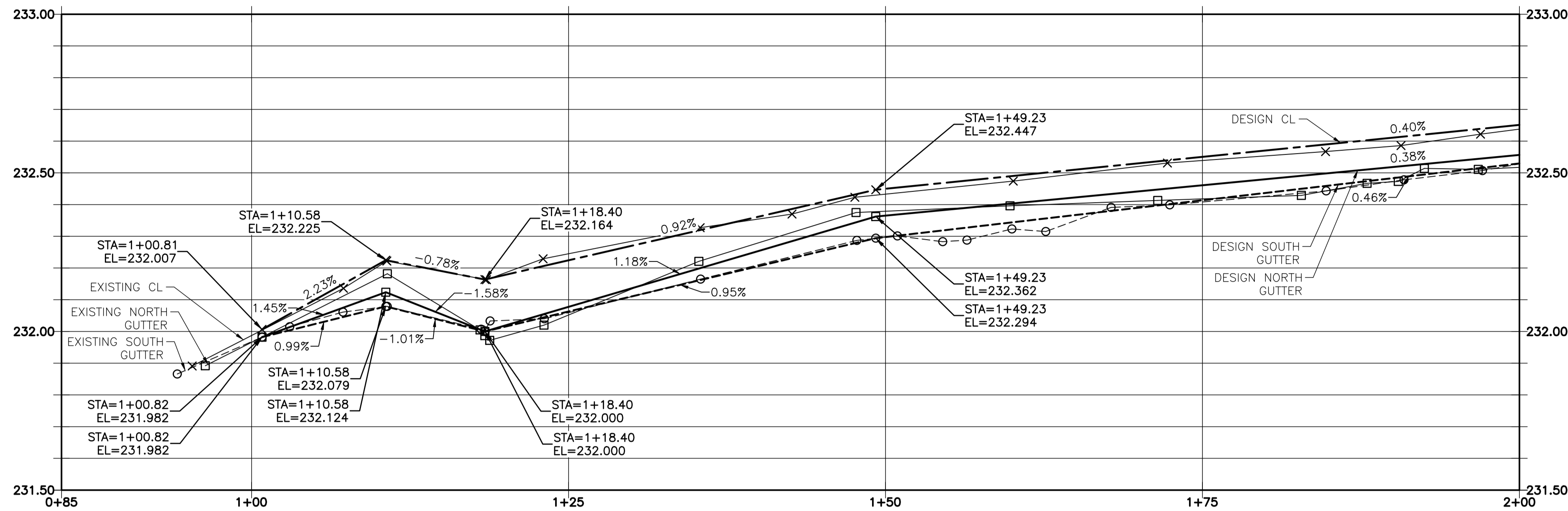
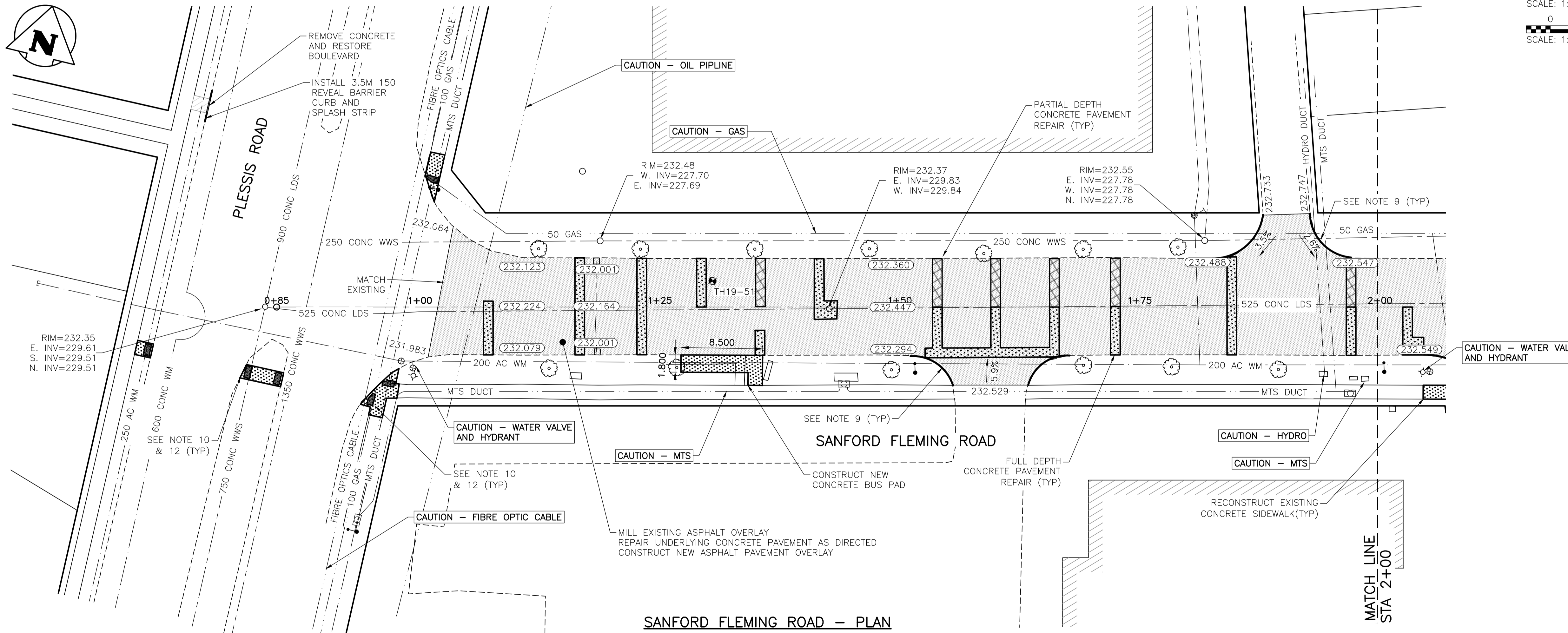


2019-05-01

U:\FMS\18-0107-016\18-0107-016_35 SANFORD FLEMING.DWG
PLOT 1:1 (A-1)



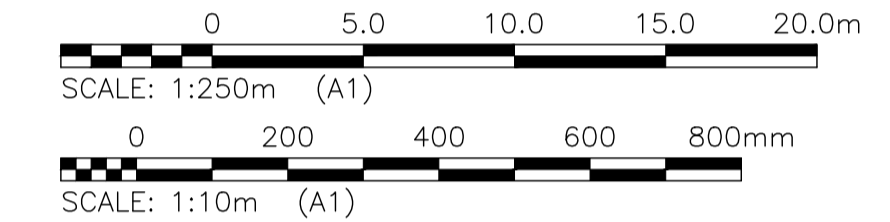
SANFORD FLEMING ROAD - PROFILE



SANFORD FLEMING ROAD - PLAN

NOTES:

1. STATION IN CENTRE OF RIGHT-OF-WAY UNLESS OTHERWISE NOTED.
2. EAST PROPERTY LINE OF PLESSIS ROAD 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. ALL BUS STOPS WITHIN LIMITS OF CONSTRUCTION TO BE TEMPORARILY RELOCATED BY OTHERS DURING WORKS.
6. HAND OR SOFT DIG METHODS REQUIRED OVER GAS UTILITIES AT INTERVALS DETERMINED BY THE ENGINEER TO DETERMINE DEPTH OF COVER.
7. 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.
8. NO VIBRATORY COMPACTION PERMITTED WITHIN 1M OF GAS MAINS.
9. INSTALL MODIFIED BARRIER CURB AT ALL INTERSECTION RADII, ALLEY RADII, AND BULLNOSES.
10. CONSTRUCT NEW MONOLITHIC CURB RAMP (10mm HEIGHT INTEGRAL)
11. ADJUST ALL WATER VALVES, WATER SERVICE VALVES, MANHOLES AND CATCH BASINS TO GRADE.
12. INSTALL DETECTABLE WARNING SURFACE TILE (SD-229AB) AT STREET INTERSECTIONS.
13. MILL EXISTING LIP CURB AND CONSTRUCT NEW BARRIER CURB 150mm REVEAL DOWELED.
14. CONCRETE REPAIRS SHOWN BASED ON VISUAL INSPECTION PRIOR TO REMOVAL OF ASPHALT OVERLAY. FINAL REPAIR LIMITS AND DIMENSIONS MAY VARY FROM THOSE SHOWN.



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	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
300_LDS	LAND DRAINAGE SEWER	300_LDS	•	TEST HOLE	•	—	GUY WIRE	—
250_WWS	WASTE WATER SEWER	250_WWS	—	LIGHT STANDARD	—	—	BACK OF CURB	—
---	GAS	---	—	PARTIAL DEPTH PATCH	—	—	CONCRETE	—
---	HYDRO	---	—	ASPHALT	—	—	SIDWALK	—
---	M.T.S.	---	—	PROPERTY LINE	—	—	SURVEY BAR	—
150_WM	WATERMAIN	150_WM	—	GEODETIC BENCHMARK	—	—	ELEVATION	—
+	HYDRANT	+	+	231.334	+	+	32.231	+
⊗	VALVE	⊗	⊗					
⊙	MANHOLE	⊙	⊙					
□	CATCH BASIN	□	□					
▽	CURB INLET	▽	▽					
•	POLES	•	•					
•	POLES	•	•					

LOCATION APPROVED UNDERGROUND STRUCTURES

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

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

B.I.M. KGS_BASE
ELEV. 249.221
COORDINATE SYSTEM: CGVD28

KGS GROUP
CONSULTING ENGINEERS

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

ENGINEER'S SEAL
CONSULTANT DRAWING NO.
C101

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

PROJECT TITLE
2019 LOCAL STREET PACKAGE
SANFORD FLEMING ROAD
PLAN AND PROFILE
00+90 TO 02+00

SHEET 1 OF 21
COMPUTER FILE NAME
18-0107-016_35
SANFORD FLEMING.DWG
CITY DRAWING NUMBER