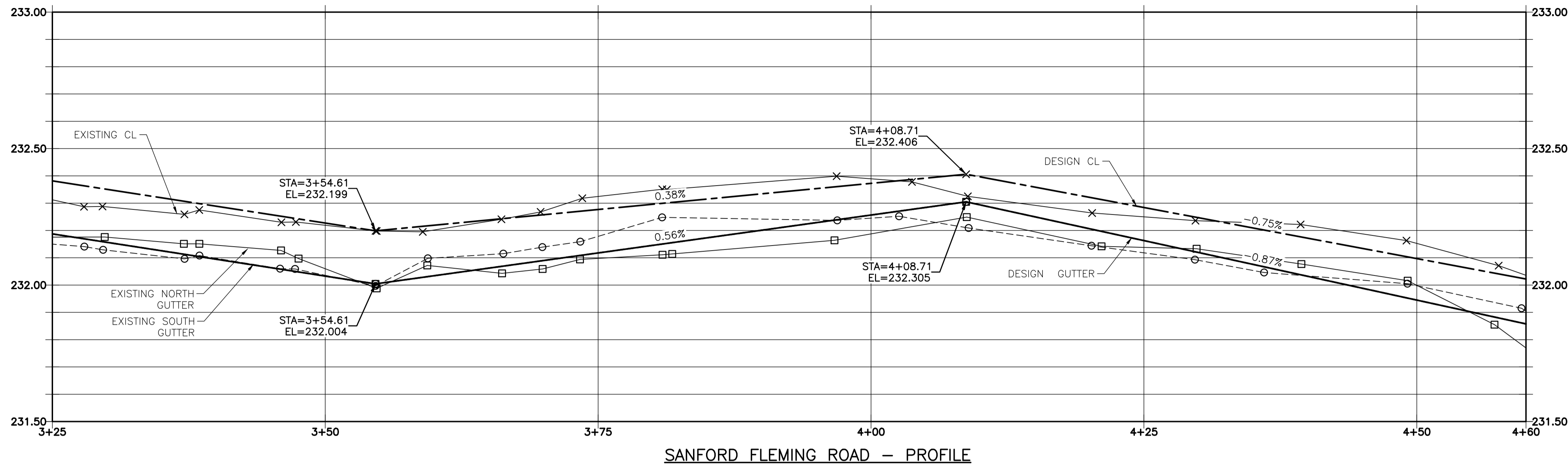
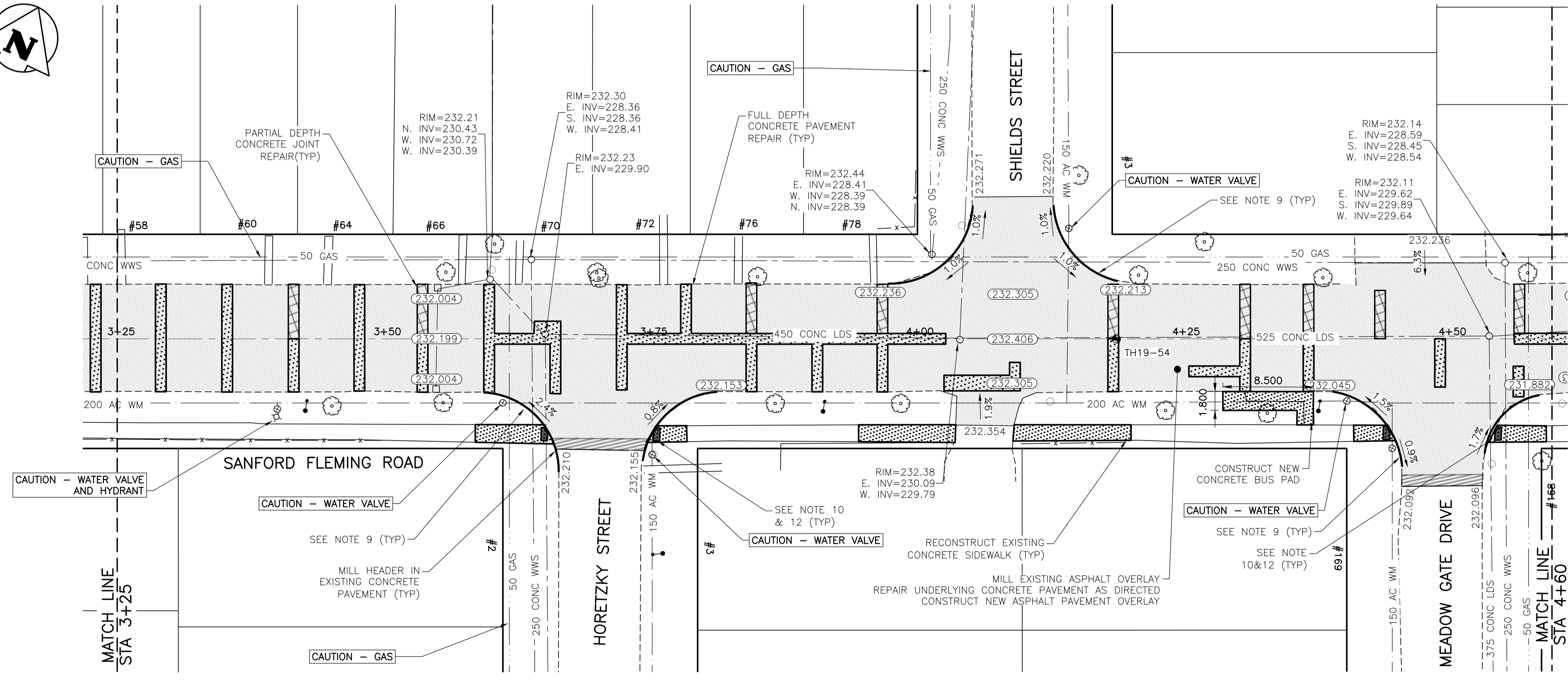
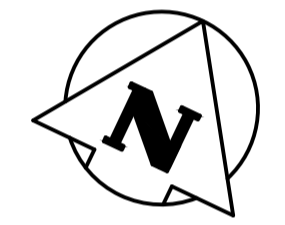
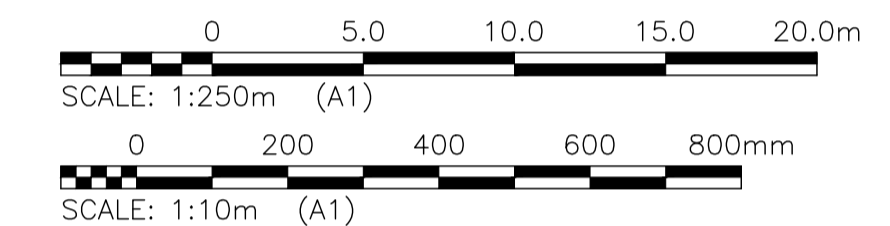


**NOTES:**

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 RADI, ALLEY RADI, 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.



**SANFORD FLEMING ROAD - PROFILE**



**SANFORD FLEMING ROAD - 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

**PRELIMINARY**  
NOT TO BE USED FOR CONSTRUCTION

300 LDS	LAND DRAINAGE SEWER	300 LDS	•	TEST HOLE	
250 WWS	WASTE WATER SEWER	250 WWS	—	GUY WIRE	
---	GAS	---	—	LIGHT STANDARD	
---	HYDRO	---	---	BACK OF CURB	
---	M.T.S.	---	---	PARTIAL DEPTH PATCH	
150 WM	WATERMAIN	150 WM	---	CONCRETE	
⊕	HYDRANT	⊕	---	ASPHALT	
⊗	VALVE	⊗	---	SIDEWALK	
○	MANHOLE	○	---	PROPERTY LINE	
□	CATCH BASIN	□	---	SURVEY BAR	
▽	CURB INLET	▽	---	GEODETIC BENCHMARK	
•	POLES	•	---	ELEVATION	
EXISTING	LEGEND-PLAN	PROPOSED	---	EXISTING	LEGEND-PROFILE
			---	PROPOSED	

<b>LOCATION APPROVED UNDERGROUND STRUCTURES</b>		B.I.M. KGS_BASE ELEV. 249.221	COORDINATE SYSTEM: CGVD28																								
<table border="1"> <tr> <th>NO.</th> <th>REVISIONS</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td>B</td> <td>ISSUED FOR TENDER</td> <td>19/05/02</td> <td></td> </tr> <tr> <td>A</td> <td>ISSUED FOR REVIEW</td> <td>19/03/05</td> <td>JB</td> </tr> </table>	NO.	REVISIONS	DATE	BY	B	ISSUED FOR TENDER	19/05/02		A	ISSUED FOR REVIEW	19/03/05	JB	<table border="1"> <tr> <th>DESIGNED BY</th> <th>CHECKED BY</th> </tr> <tr> <td>MH</td> <td></td> </tr> <tr> <th>DRAWN BY</th> <th>APPROVED BY</th> </tr> <tr> <td>MH</td> <td></td> </tr> <tr> <th>DATE</th> <th>DATE</th> </tr> <tr> <td>2019/01/24</td> <td></td> </tr> </table>	DESIGNED BY	CHECKED BY	MH		DRAWN BY	APPROVED BY	MH		DATE	DATE	2019/01/24		<p>ENGINEER'S SEAL</p> <p>THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION</p> <p>PROJECT TITLE <b>2019 LOCAL STREET PACKAGE</b></p> <p><b>SANFORD FLEMING ROAD</b></p> <p>PLAN AND PROFILE 03+25 TO 04+60</p>	
NO.	REVISIONS	DATE	BY																								
B	ISSUED FOR TENDER	19/05/02																									
A	ISSUED FOR REVIEW	19/03/05	JB																								
DESIGNED BY	CHECKED BY																										
MH																											
DRAWN BY	APPROVED BY																										
MH																											
DATE	DATE																										
2019/01/24																											

<p>CONSTRUCTION COMMITTEE</p> <p>DATE</p>		<p>NOTE:</p> <p>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.</p>	
<p>LEGEND-PLAN</p> <p>LEGEND-PROFILE</p>		<p>LEGEND-PLAN</p> <p>LEGEND-PROFILE</p>	

CONSULTANT DRAWING NO. **C103**

SHEET 3 OF 21

COMPUTER FILE NAME: 18-0107-016\_35 SANFORD FLEMING.DWG

CITY DRAWING NUMBER: -

2019-05-01

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