

- CONSTRUCTION NOTES:**
- ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
  - LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS. CONTRACTOR TO VERIFY ALL UNDERGROUNDS IN THE FIELD.
  - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION.
  - LOCATION OF EXISTING UTILITIES/SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
  - ADJUST EXISTING WATER VALVES, WATER SERVICE CURB STOPS AND HYDRANT ASSEMBLIES TO GRADE.
  - MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII.
  - ADJUST MANHOLE AND CATCH BASIN RIMS TO NEW GRADES.
  - CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS OTHERWISE NOTED.
  - CB LEADS TO BE INSTALLED AT MIN 1.0% SLOPE OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
  - LIMITS OF BOULEVARD GRADING TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
  - CONTRACTOR TO CONFIRM LOCATION AND LIMITS OF SEWER REPAIRS BY PERFORMING VIDEO INSPECTION AND REVIEWING WITH THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
  - LAMP STANDARDS, HYDRO POLES AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE AT THE EXPENSE OF THE CONTRACTOR, AS NECESSARY.

- ABBREVIATIONS:**
- |          |                         |
|----------|-------------------------|
| CONC     | CONCRETE ROADWAY        |
| ASP      | ASPHALT ROADWAY         |
| ASP OVLY | ASPHALT OVERLAY ROADWAY |
| PVS      | PAVING STONE/BRICK      |
| TYP      | TYPICAL                 |
| EX       | EXISTING                |
| MH       | MANHOLE                 |
| WV       | WATER VALVE             |
| EL       | ELEVATION               |
| CB       | CATCH BASIN             |
| CP       | CATCH PIT               |
| CI       | CURB INLET              |
| CL       | CONTROL LINE            |

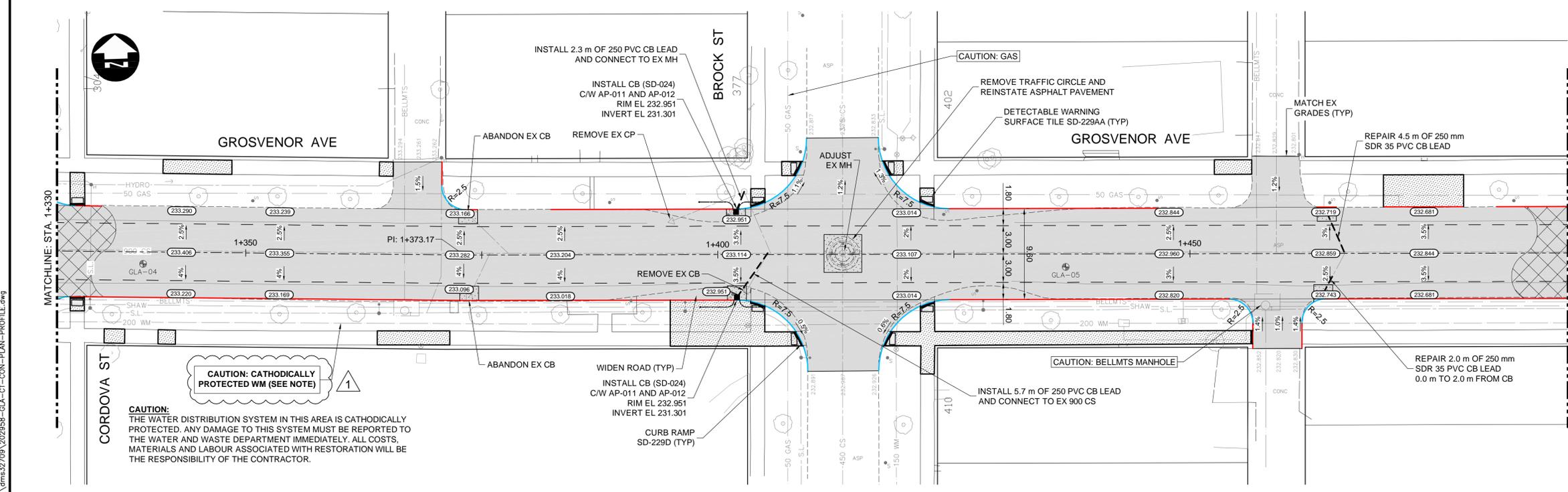
**METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES  
 DECIMALIZED NUMBERS INDICATE METRES

- WARNING**
- IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
- 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.
  - OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.

- CURB LEGEND**
- BARRIER CURB (SD-203A, SD-204, SD-205 OR SD-206A)
  - MODIFIED BARRIER CURB (SD-203B)
  - BARRIER CURB AND GUTTER (SD-200)
  - 75 mm LIP CURB AND GUTTER (DETAIL 1, SHT 25)
  - 40 mm LIP CURB AND GUTTER (DETAIL 2, SHT 25)
  - MODIFIED BARRIER CURB AND GUTTER (DETAIL 3, SHT 25)

**PRELIMINARY ONLY  
 NOT FOR CONSTRUCTION**



EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
HYDRANT			CONCRETE			WATERMAIN		
VALVE			ASPHALT			LAND DRAINAGE SEWER		
MANHOLE			SIDEWALK			WASTE WATER SEWER		
CATCH BASIN			PAVING STONES			HYDRANT		
CATCH PIT			PAVEMENT REPAIR FABRIC			VALVE		
150 WM			PARTIAL DEPTH REPAIR			PROPERTY LINE		
300 LDS			CONCRETE			ELEVATION		
250 WWS			ASPHALT			CURB RAMP		
HYDRO			SIDEWALK			DETECTABLE TILE		
M.T.S.			PAVING STONES					
100 GAS			PAVEMENT REPAIR FABRIC					

**UNDERGROUND STRUCTURES**

SUPV. U/G STRUCTURES	DATE

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.

DESIGNED BY	JAT
DRAWN BY	TJH
CHECKED BY	JNC
APPROVED BY	DBW
HOR. SCALE	1:250
VERTICAL	1:10
RELEASED FOR CONSTRUCTION	DATE

**DILLON CONSULTING**

ENGINEER'S SEAL

TENDER DRAWING

NOT TO BE USED FOR CONSTRUCTION

CONSULTANT PROJECT NUMBER  
 20-2958

**THE CITY OF WINNIPEG**  
 PUBLIC WORKS DEPARTMENT

2021 LOCAL STREETS RENEWAL PROGRAM 21-R-05:  
 DOWKER AVENUE, RILEY CRESCENT AND VARIOUS OTHER LOCATIONS

GROSVENOR AVENUE - PLAN-PROFILE  
 (STA. 1+330 TO 1+490)

CITY DRAWING NUMBER  
 SHEET 11 OF 26  
 CONSULTANT DRAWING NUMBER

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