

**REFERENCE LEGEND**  
 -SEE DRAWING 15 FOR PAVING  
 -SEE DRAWING 41 FOR PROFILES

**METRIC**  
 WHOLE NUMBERS INDICATE MILLIMETRES  
 DECIMALIZED NUMBERS INDICATE METRES

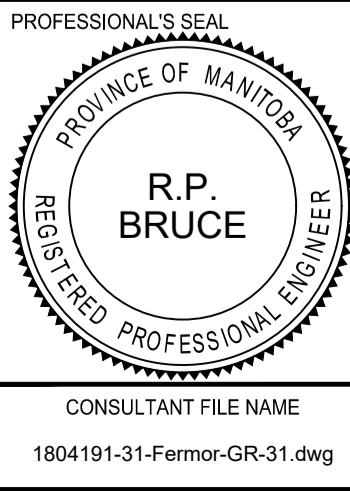
|  |                         |  |                         |  |                        |
|--|-------------------------|--|-------------------------|--|------------------------|
|  | GAS                     |  | MANHOLE                 |  | CONCRETE PAVEMENT      |
|  | MTS / PEDESTAL          |  | CATCH BASIN / CATCH PIT |  | CONC SIDEWALK / MEDIAN |
|  | HYDRO / CABINET         |  | CURB INLET WITH BOX     |  | ASPHALT PAVEMENT       |
|  | CATV / FIBRE OPTIC      |  | TREE                    |  | ASPHALT PAVT WIDENING  |
|  | TRAFFIC SIGNALS / PIT   |  | TEST HOLE               |  | PAVING STONE           |
|  | LAND DRAINAGE SEWER     |  | PROPERTY LINE           |  | GRAVEL                 |
|  | SANITARY/COMBINED SEWER |  | SURVEY BAR              |  | RAMP CURB              |
|  | CB LEAD / SSP / DCP     |  | FENCE                   |  | PLANING / REMOVAL      |
|  | WATER MAIN              |  | BOC / EDGE OF PAVEMENT  |  |                        |
|  | SUBDRAIN                |  | ELEVATION (33.333)      |  |                        |
|  | DITCH                   |  | TRAFFIC SIGN            |  |                        |
|  | LEGEND - PLAN           |  | LEGEND - PLAN           |  | LEGEND - PLAN          |
|  | NEW                     |  | EXISTING                |  | NEW                    |

**LOCATION APPROVED**  
 UNDERGROUND STRUCTURES

DATE \_\_\_\_\_  
 SUPR. U/G STRUCTURES COMMITTEE  
**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.

|                |                              |          |     |
|----------------|------------------------------|----------|-----|
| GBM - 55-015   |                              |          |     |
| ELEV - 233.170 |                              |          |     |
| No.            | REVISIONS                    | DATE     | BY  |
| C              | ISSUED FOR TENDER            | 19/03/22 | RPB |
| B              | ISSUED FOR CLIENT REVIEW     | 19/02/15 | RPB |
| A              | ISSUED FOR 66% CLIENT REVIEW | 18/12/21 | RPB |

|                            |          |
|----------------------------|----------|
| <b>MORRISON HERSHFIELD</b> |          |
| DESIGNED BY                | RPB      |
| CHECKED BY                 | WRJ      |
| DRAWN BY                   | DID      |
| APPROVED BY                | BWB      |
| RELEASED FOR CONSTRUCTION  | N/A      |
| HOR SCALE                  | 1:500    |
| VERT SCALE                 | 1:20     |
| DATE                       | 19/03/22 |



**THE CITY OF WINNIPEG**  
 PUBLIC WORKS DEPARTMENT  
 ENGINEERING DIVISION

2019/2020 REGIONAL STREET RENEWAL PROGRAM

**FERMOR AVENUE**  
 FROM LAGIMODIERE BOULEVARD  
 TO PLESSIS ROAD (CITY BOUNDARY)

**GRADING**  
 FERMOR AVENUE  
 STA 2+040 SM TO STA 2+250 SM

|                     |           |
|---------------------|-----------|
| CITY DRAWING NUMBER | P-3501-31 |
| SHEET               | 31 OF 63  |
| DRAWING No.         | <b>31</b> |

TENDER No. 8-2019

- NOTES**
1. ADJUST MH'S, CB RIMS, WV'S AND HYD'S TO NEW GRADES.
  2. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
  3. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
  4. ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
  5. CB SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O.C.
  6. ALL DIMENSIONS TO BACK OF CURB AND THEORETICAL BACK OF CURB
  7. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
  8. ALL BOULEVARDS TO BE SEEDED UNLESS NOTED OTHERWISE. LIMITS TO BE IDENTIFIED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
  9. INSTALL 6.000m OF 150mm SUBDRAIN TO CATCH BASINS IN BOTH DIRECTIONS PARALLEL TO ROADWAY AS PER SD-045 AND CAP ENDS.
  10. CB LEADS TO BE INSTALLED AT MIN 1.0% SLOPE OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
  11. ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C.
  12. LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS.

**SECTION LEGEND**

