



- 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 OIC.
 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.

REFERENCE LEGEND
-SEE DRAWING 14 FOR PAVING
-SEE DRAWING 40 FOR PROFILES

SECTION LEGEND



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	
	GAS		MANHOLE		CONCRETE PAVEMENT		CONC SIDEWALK / MEDIAN		ASPHALT PAVEMENT
	MTS / PEDESTAL		CATCH BASIN / CATCH PIT		ASPHALT PAVT WIDENING		PAVING STONE		GRAVEL
	HYDRO / CABINET		TREE		PROPERTY LINE		RAMP CURB		PLANING / REMOVAL
	CATV / FIBRE OPTIC		TEST HOLE		SURVEY BAR		FENCE		
	TRAFFIC SIGNALS / PIT		TH-12		BOC / EDGE OF PAVEMENT		ELEVATION (33.333)		TRAFFIC SIGN
	LAND DRAINAGE SEWER								
	SANITARY/COMBINED SEWER								
	CB LEAD / SSP / DCP								
	WATER MAIN								
	SUBDRAIN								
	DITCH								

LOCATION APPROVED
UNDERGROUND STRUCTURES

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.

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

DESIGNED BY	WRJ	CHECKED BY	RPB
DRAWN BY	DID	APPROVED BY	BWB
RELEASED FOR CONSTRUCTION	N/A		
HOR SCALE	1:500	DATE	19/03/22
VERT SCALE	1:20		

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA

R.P. BRUCE

REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME
1804191-30-Fermor-GR-30.dwg

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 1+780 SM TO STA 2+040 SM

CITY DRAWING NUMBER
P-3501-30

SHEET 30 OF 63

DRAWING No. **30**

TENDER No. 8-2019