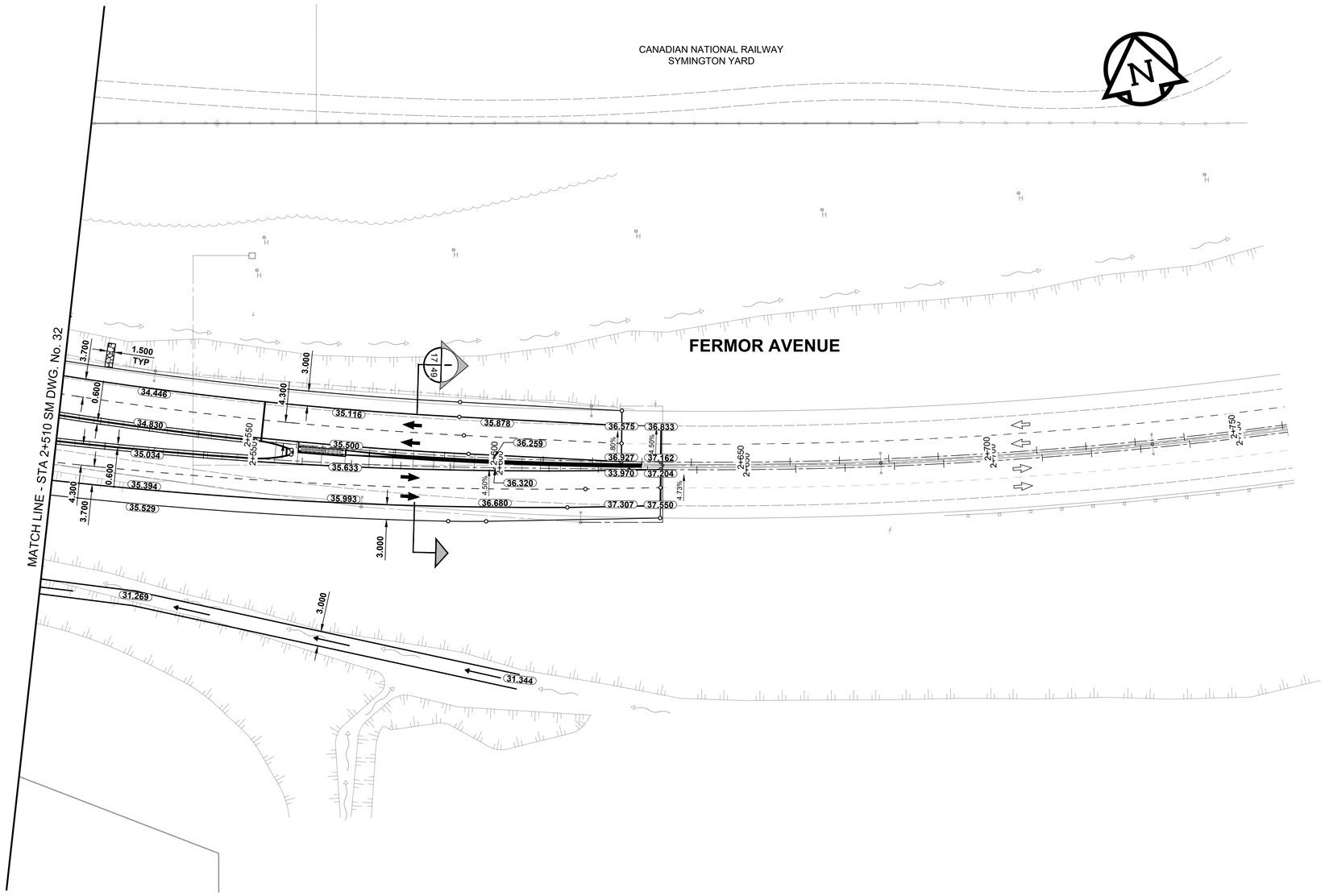
ISO A1 - 594mm x 841mm



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 INDENTIFIED 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 17 FOR PAVING
-SEE DRAWING 43 FOR EASTBOUND PROFILES
-SEE DRAWING 44 FOR WESTBOUND PROFILES

SECTION LEGEND
Section Letter
Taken Shown

SCALE: 1:500
0 5 10 20 30m

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

TENDER No.8-2019

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	
	MTS / PEDESTAL			CATCH BASIN / CATCH PIT			CONC SIDEWALK / MEDIAN	
	HYDRO / CABINET			CURB INLET WITH BOX			ASPHALT PAVEMENT	
	CATV / FIBRE OPTIC			TREE			ASPHALT PAV'T WIDENING	
	TRAFFIC SIGNALS / PIT		TH-12	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		33.000	ELEVATION	33.333			
	DITCH			TRAFFIC SIGN				

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES COMMITTEE — 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.

GBM - 55-015
ELEV - 233.170

No.	REVISIONS	YY/MM/DD	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

MORRISON HERSHFIELD

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

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
R.P. BRUCE
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME
1804191-33-Fermor-GR-33.dwg

Winnipeg

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+510 SM TO STA 2+760 SM

CITY DRAWING NUMBER: P-3501-33
SHEET 33 OF 63
DRAWING No. 33

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