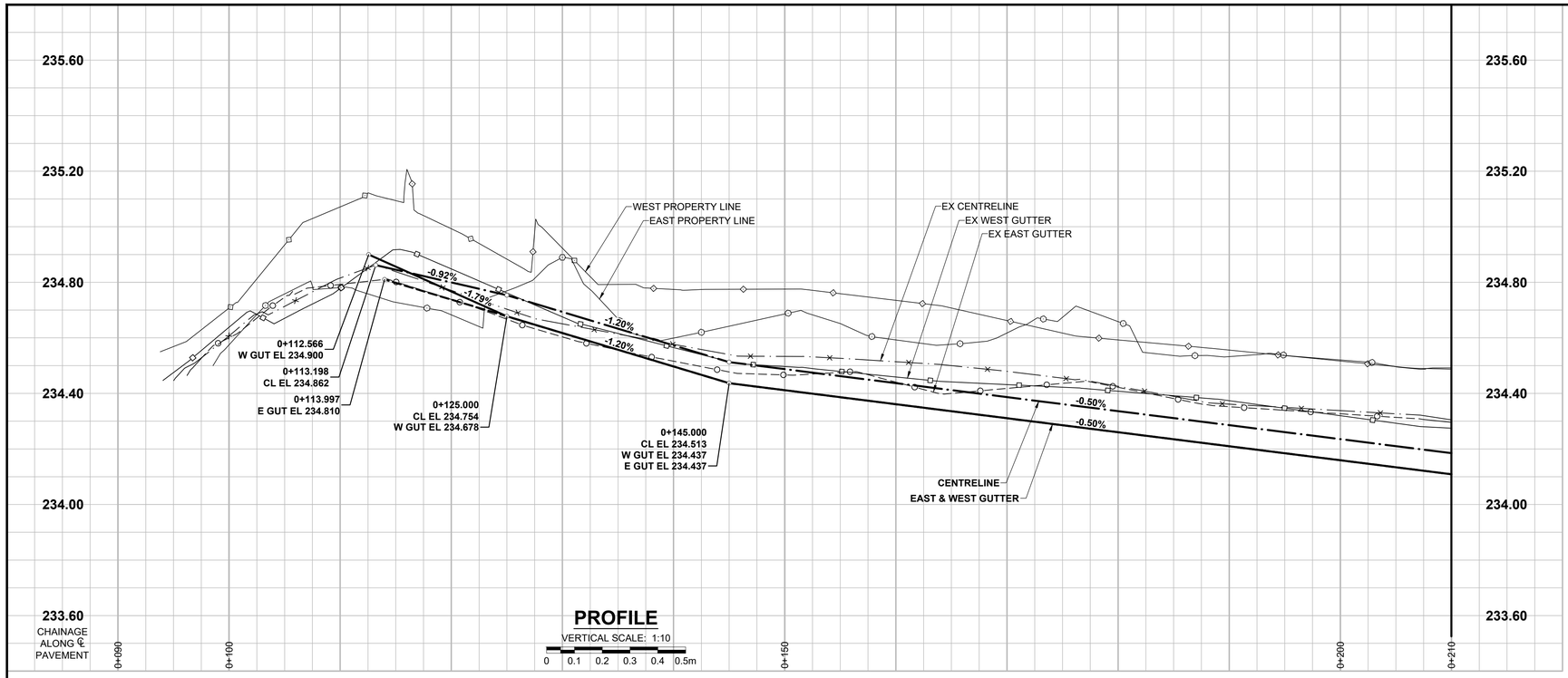
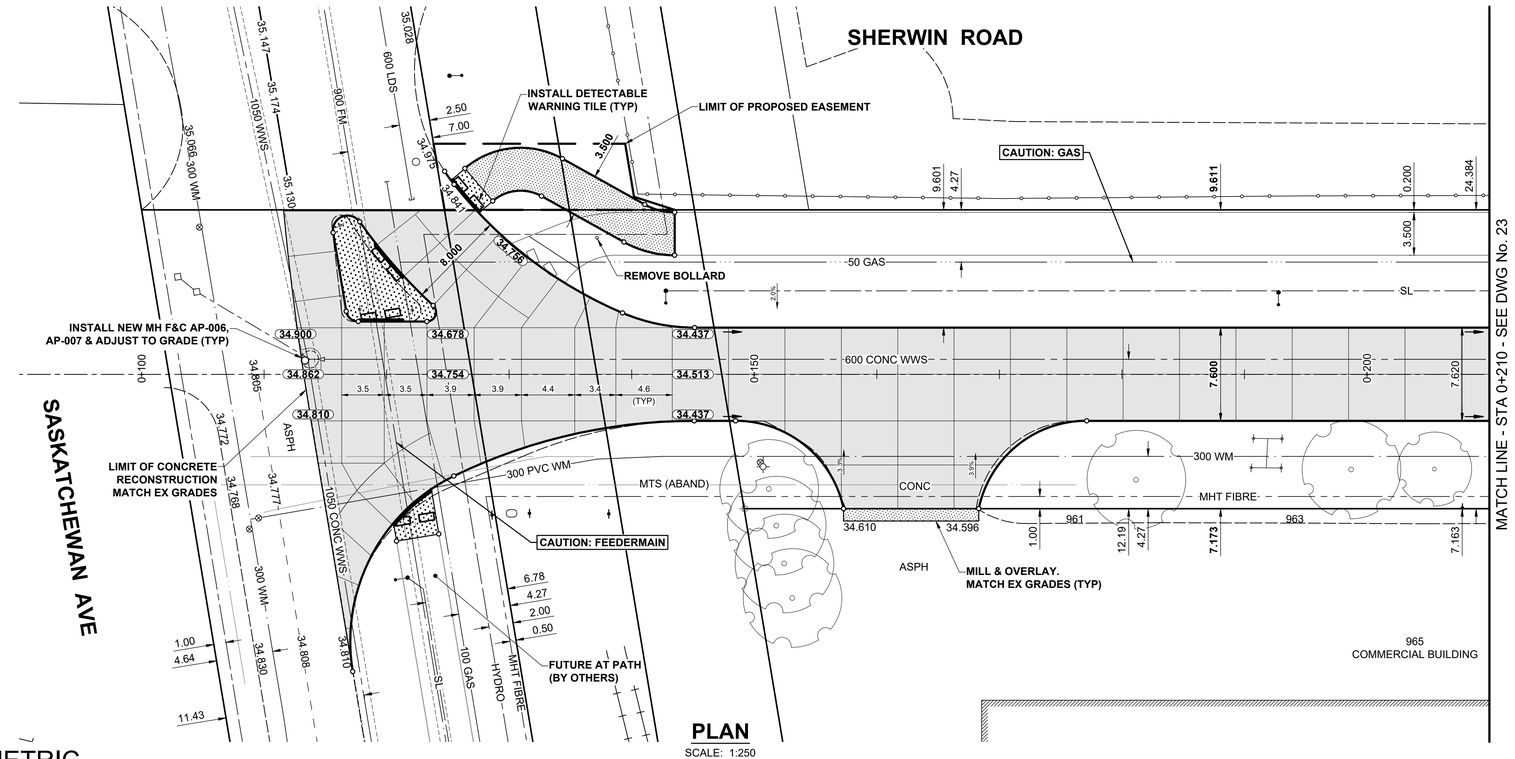


PROFILE

VERTICAL SCALE: 1:10

0 0.1 0.2 0.3 0.4 0.5m



PLAN

SCALE: 1:250

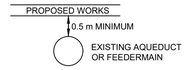
0 5 10 15m

NOTES

1. ADJUST MH AND CB RIMS TO NEW GRADES.
2. LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
3. CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
4. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
5. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
6. CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.
7. IN GENERAL, PAVEMENT AND SIDEWALK AREAS TO BE REMOVED. MATCH RECONSTRUCTION LIMITS.
8. REFER TO TENDER FOR DETAILS REGARDING TRAFFIC MANAGEMENT.
9. EXISTING LONG WATER SERVICES TO BE INSULATED (SD-018). REFER TO TENDER FOR FURTHER REQUIREMENTS AND AS NOTED IN PLAN.
10. MODIFIED BARRIER CURB & GUTTER INLET FRAME & COVER TF-122.
11. ADD 200.000 m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
12. ALL DIMENSIONS TO BACK OF CURB.
13. ADJUST EXISTING WATER VALVES AND WATER SERVICES CURB STOPS TO GRADE.

FEEDERMAIN NOTES

1. WORK IN CLOSE PROXIMITY TO THE EXISTING 900 mm FEEDERMAIN ON SASKATCHEWAN TO BE DONE IN ACCORDANCE WITH THE TENDER.
2. PRIOR TO ANY CONSTRUCTION, THE FEEDERMAIN MUST BE EXPOSED BY A SOFT DIG METHOD SO AS TO CONFIRM DEPTH AND LOCATION.
3. A MINIMUM CLEARANCE OF 0.5 m MUST BE PROVIDED BETWEEN THE UNDERSIDE OF THE PROPOSED WORKS AND THE TOP ANY EXISTING FEEDERMAIN BY TRENCHLESS OR OPEN TRENCH.



4. DO NOT OPERATE VIBRATORY EQUIPMENT OVER OR WITHIN 3.0 m OF THE FEEDERMAIN CENTRELINE.
5. CONCRETE DEMOLITION AND REMOVAL WITHIN 3 METERS HORIZONTALLY OF THE FEEDERMAIN SHALL BE COMPLETED BY SAWCUTTING AND REMOVAL, OR BY THE USE OF HAND HELD JACKHAMMERS. USE OF MACHINE MOUNTED CONCRETE BREAKERS ABOVE THE FEEDERMAIN SHALL NOT BE PERMITTED.

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

TENDER No. 24-2020

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

	GAS		○	MANHOLE	●		CONCRETE PAVEMENT	
Ⓜ	MTS HANDWELL/PEDESTAL		□	CATCH BASIN/CATCH PIT	■		CONC SIDEWALK/MEDIAN	
Ⓗ	HYDRO HANDWELL/CABINET		△	CURB INLET WITH BOX	▲		ASPHALT PAVEMENT	
	CATV/FIBRE OPTIC		⊙	TREE			PAVING STONE	
	TRAFFIC SIGNALS/PIT		TH-12	TEST HOLE			GRAVEL	
	LAND DRAINAGE SEWER			PROPERTY LINE			RAMP CURB	
	SANITARY/COMBINED SEWER			SURVEY BAR			PLANING/REMOVAL	
	CB LEAD/SSP/DCP			FENCE				
	WATERMAIN			BOC/EDGE OF PAVEMENT				
	SUBDRAIN		33.000	ELEVATION	33.333			
	DITCH			TRAFFIC SIGN				
EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW

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.

BM 23-018
ELEV 235.300 m
S.E. Cor. Notre Dame Ave. & Sherwin Rd., Tblt. in W. Conc. foundation No. 2070 Notre Dame Ave., 0.8 m S. & 0.7 m below Conc. block of N.W. Cor. of bldg.

No.	REVISIONS	YY/MM/DD	BY
C	ISSUED FOR TENDER	20/07/17	JGK
B	ISSUED FOR CLIENT REVIEW	20/05/26	JGK
A	ISSUED FOR PRELIMINARY DESIGN	19/12/13	JGK

MORRISON HERSHFIELD

DESIGNED BY	JGK	CHECKED BY	GFC
DRAWN BY	KMB	APPROVED BY	BWB
HOR SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT SCALE	1:10		
DATE	19/11/28	DATE	

PROFESSIONAL'S SEAL
PRELIMINARY DRAWING
NOT TO BE USED FOR CONSTRUCTION

CONSULTANT FILE NAME
1903811-Sherwin-PP-01.dwg

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

SHERWIN ROAD RECONSTRUCTION AND CULVERT REPLACEMENT OVER OMAND'S CREEK
SASKATCHEWAN AVE TO NOTRE DAME AVE
PAVING AND GRADING
SASKATCHEWAN AVE TO STA 0+210

CITY DRAWING NUMBER: P-3531-06
SHEET 22 OF 44
DRAWING NUMBER: 22

ISO A1 - 594mm x 841mm
P:\2019\190381100-Sherwin Road Reconstruction\09. CAD\07 Sheets\Roadworks\1903811-Sherwin-PP-01.dwg Last Saved: 7/14/2020 1:39 PM by dlane Plotted: 7/14/2020 2:08 PM by Dave Lane