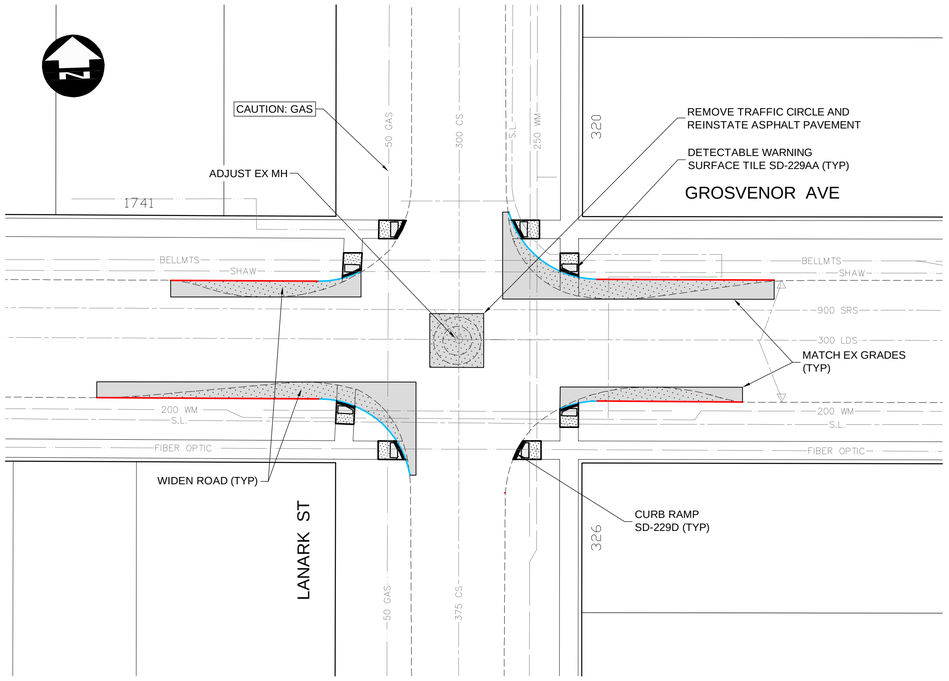

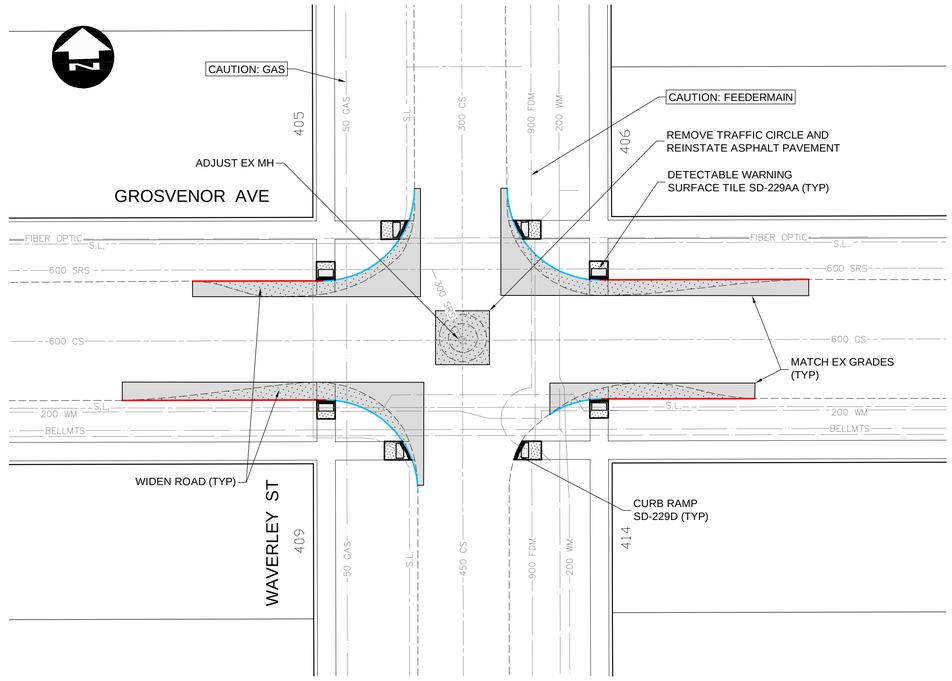

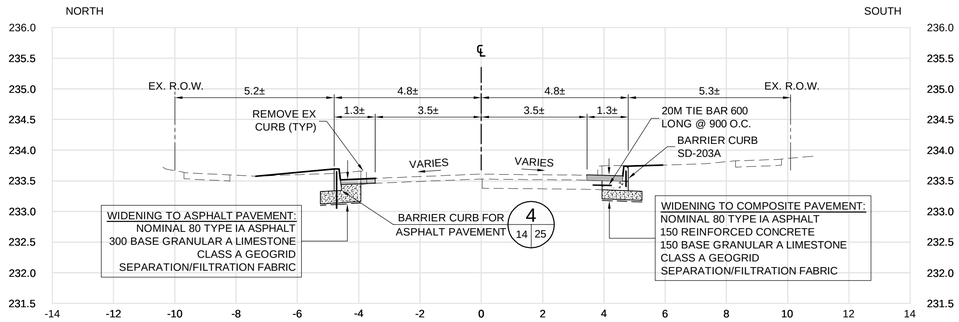

TYPICAL ROAD WIDENING SECTION FOR LANARK/WAVERLEY AT GROSVENOR INTERSECTIONS

SCALE: H=1:100, V=1:50

CONSTRUCTION NOTES:

1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
2. LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS. CONTRACTOR TO VERIFY ALL UNDERGROUNDS IN THE FIELD.
3. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION.
4. LOCATION OF EXISTING UTILITIES/SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
5. ADJUST EXISTING WATER VALVES AND WATER SERVICE CURB STOPS TO GRADE.
6. MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII.
7. ADJUST MANHOLE AND CATCH BASIN RIMS TO NEW GRADES.
8. CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS OTHERWISE NOTED.
9. CB LEADS TO BE INSTALLED AT MIN 1.0% SLOPE OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
10. LIMITS OF BOULEVARD GRADING TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
11. CONTRACTOR TO CONFIRM LOCATION AND LIMITS OF SEWER REPAIRS BY PERFORMING VIDEO INSPECTION AND REVIEWING WITH THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
12. 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:

1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
3. 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		150 WM	WATERMAIN	150 WM
	VALVE			ASPHALT		300 LDS	LAND DRAINAGE SEWER	300 LDS
	MANHOLE			SIDEWALK		250 WWS	WASTE WATER SEWER	250 WWS
	CATCH BASIN			PAVING STONES			HYDRANT	
	CATCH PIT			PAVEMENT REPAIR FABRIC			VALVE	
150 WM	WATERMAIN	150 WM		PARTIAL DEPTH REPAIR			℄ PROFILE	
300 LDS	LAND DRAINAGE SEWER	300 LDS		PROPERTY LINE			NORTH/WEST GUTTER	
250 WWS	WASTE WATER SEWER	250 WWS		ELEVATION	232.000		SOUTH/EAST GUTTER	
HYDRO	HYDRO	HYDRO	232.000	CURB RAMP			NORTH/WEST DITCH	
MTS	M.T.S.	MTS		DETECTABLE TILE			SOUTH/EAST DITCH	
100 GAS	GAS	100 GAS						

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.

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	21/02/23	DBW

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

DILLON CONSULTING

RELEASED FOR CONSTRUCTION

DATE

ENGINEER'S SEAL

TENDER DRAWING

NOT TO BE USED FOR CONSTRUCTION

CONSULTANT PROJECT NUMBER
20-2958

Winnipeg

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 - TRAFFIC CIRCLE REMOVALS

CITY DRAWING NUMBER

SHEET 14 OF 28

CONSULTANT DRAWING NUMBER

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