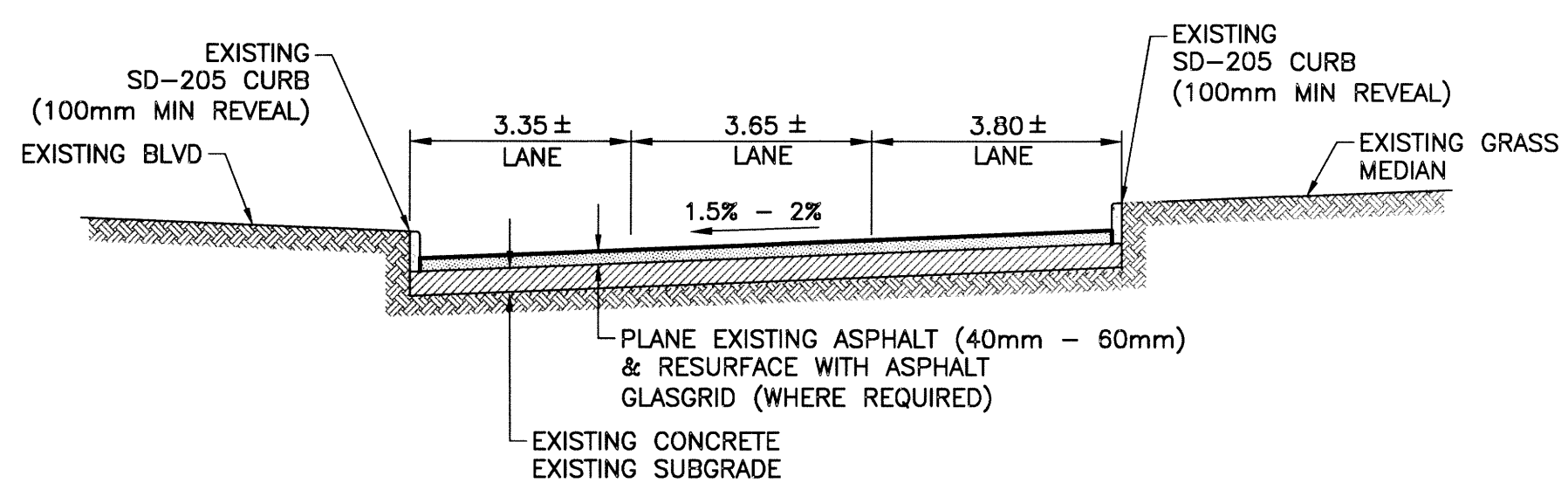
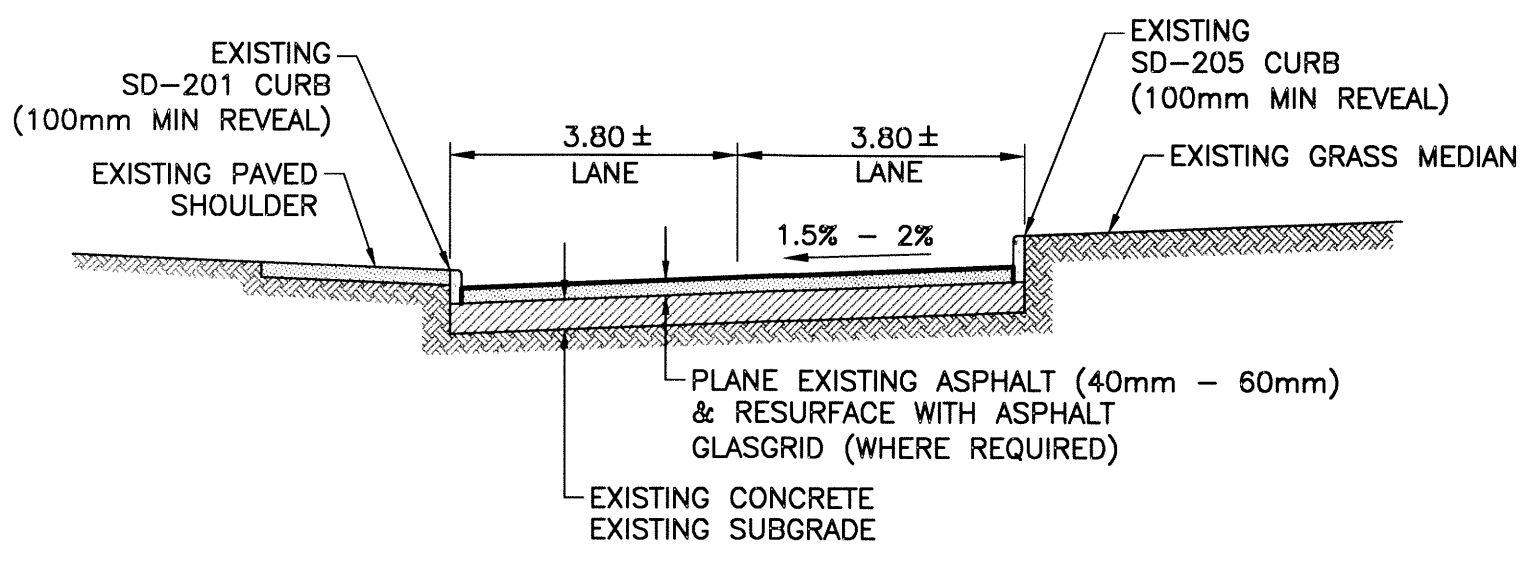


- NOTES**
- DESIGN GRADES TO BE CONFIRMED BY KGS GROUP AFTER ASPHALT PLANING OF EACH LANE.
 - LEGAL PLAN AND UNDERGROUND INFORMATION FROM THE CITY OF WINNIPEG LBIS. CONTRACTOR TO VERIFY ALL UNDERGROUNDS IN THE FIELD.
 - CONTRACTOR SHALL TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION.
 - LOCATION OF EXISTING SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
 - INSTALL CB LEADS AS DIRECTED BY CONTRACT ADMINISTRATOR.
 - LIMITS OF SIDEWALK RENEWAL TO BE DETERMINED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 - LIMITS OF BOULEVARD GRADING TO BE DETERMINED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 - TIE-INS TO BE VERIFIED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 - JOINT, SLAB, CURB AND SIDEWALK REPAIRS TO BE MARKED OUT IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 - INFORM GWWD RAILWAY OF CONSTRUCTION SCHEDULE PRIOR TO THE START OF CONSTRUCTION.
 - DESIGNATED CONSTRUCTION ZONE WITH SPEED REDUCTION TO BE INSTALLED AND MAINTAINED BY C.O.W. TRAFFIC SERVICES.
 - THE CONTRACTOR TO MAINTAIN ACCESS TO ALL VALVES, CATCH BASINS, MANHOLES AND ENSURE THEY ARE AT GRADE WHEN CONSTRUCTION IS COMPLETE.
 - THE CONTRACTOR IS ADVISED TO USE CAUTION WHEN WORKING ADJACENT TO THE CUSTOM MANHOLE STACK AT THE FM VALVE CHAMBER LOCATED ON LAGIMODIERE BOULEVARD AT THE GWWD RAILWAY RIGHT-OF-WAY AS SHOWN ON DRAWING S-431.



CROSS SECTION A-A
SCALE: 1:100 1:50V

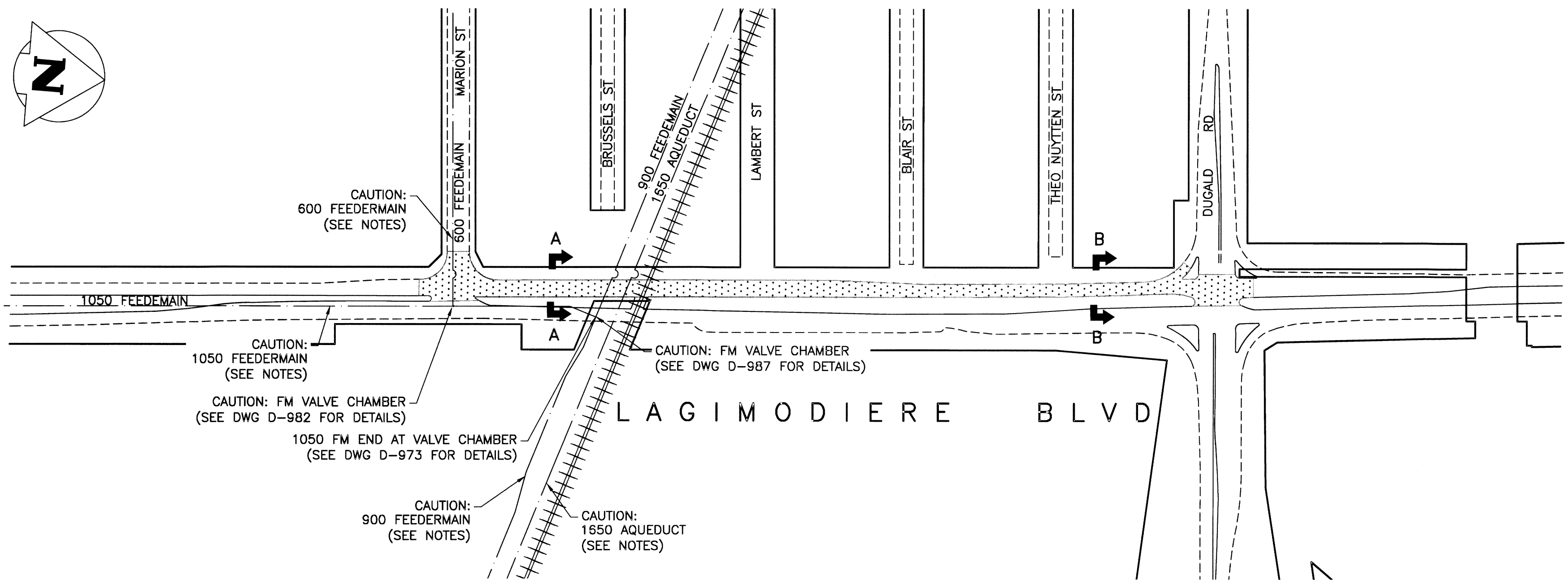


CROSS SECTION B-B
SCALE: 1:100H 1:50V

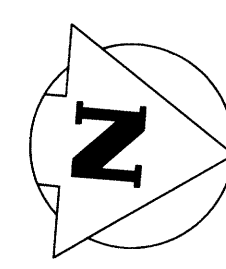
CAUTION: AQUEDUCT AND/OR FEEDERMAIN
FOR PROPOSED WORK IN CLOSE PROXIMITY TO AN AQUEDUCT OR FEEDERMAIN THE WATER AND WASTE DEPARTMENT REQUIRES THAT YOU:
CONTACT THE DEPARTMENT'S CONSTRUCTION SERVICES COORDINATOR AT 204-986-4289, 7 DAYS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR AN INSPECTION.

CAUTION: AQUEDUCT AND/OR FEEDERMAIN
DO NOT OPERATE VIBRATORY EQUIPMENT OVER OR WITHIN 3.0 METERS OF THE AQUEDUCT OR FEEDERMAIN CENTERLINE.

CAUTION: AQUEDUCT AND/OR FEEDERMAIN MILL & FILL
IF THE ASPHALT PAVEMENT MILLING OPERATION REVEALS CONCRETE PAVEMENT SLABS REQUIRING RENEWAL OVER THE EXISTING WATER AQUEDUCT OR FEEDERMAIN, THE WATER AND WASTE DEPARTMENT SHALL BE NOTIFIED FIVE WORKING DAYS PRIOR TO THE COMMENCEMENT OF THE RENEWALS AND PROVIDED WITH THE LOCATION, SIZE AND CROSS-SECTION OF THE PROPOSED RENEWALS SO THAT THE DEPARTMENT CAN PROVIDE APPROPRIATE COMMENTARY TO MITIGATE ANY RISKS TO THE WATER AQUEDUCT OR FEEDERMAIN FROM THE SLAB RENEWAL CONSTRUCTION ACTIVITIES.

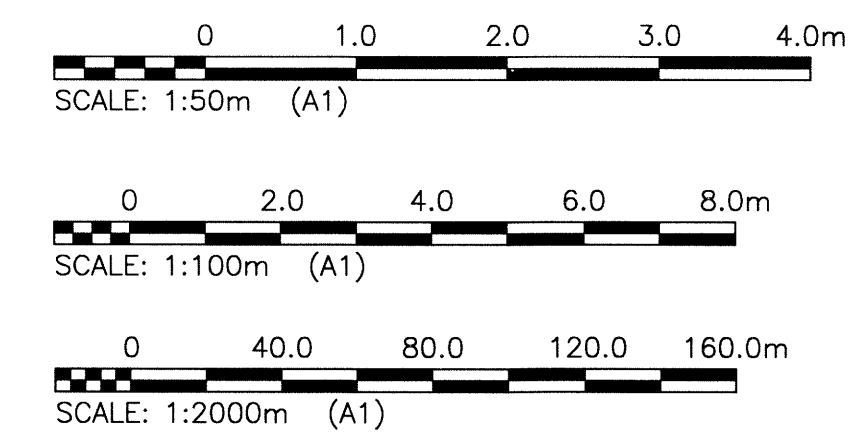


LAGIMODIERE BLVD. SOUTH BOUND - DUGALD RD. TO MARION ST.
SCALE: 1:2000



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

WARNING
NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS. SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.



PROPERTY LIMITS DELINEATION
DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A "LEGAL SURVEY". KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

U:\ENR\15-0107-020\15-0107-020_CALL.dwg - Tab: C02 Plotted By: giswren 04/19/2016 [Mon 8:41am] PLOT 1:1 A-1

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
300 LBS	LAND DRAINAGE SEWER	300 LBS	TEST HOLE					
250 WWS	WASTE WATER SEWER	250 WWS	GUY WIRE					
	GAS		LIGHT STANDARD					
	HYDRO		BACK OF CURB					
	M.T.S.		CONCRETE					
150 WM	WATERMAIN	150 WM	ASPHALT					
⊕	HYDRANT	⊕	SIDEWALK					
⊗	VALVE	⊗	PROPERTY LINE					
○	MANHOLE	○	SURVEY BAR					
□	CATCH BASIN	□	GEODETIC BENCHMARK					
▽	CURB INLET	▽	ELEVATION	231.334	(32.231)			
•	POLES T-HYDRO	•	CURB RAMP					
			WARNING TILE					

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. 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.

B.M. ELEV.	
NO. REVISIONS	DATE BY
0	ISSUED FOR TENDER 16/04/18

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY	AKW	CHECKED BY	R30
DRAWN BY	AKW	APPROVED BY	PAH
HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION:	
VERTICAL:	AS NOTED	DATE	16/03/14

CONSULTANT DRAWING NO. 15-0107-020_C02

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION ENGINEERING DIVISION

PROJECT TITLE: 2016 REGIONAL STREETS RENEWAL PROGRAM
LAGIMODIERE BOULEVARD
MARION STREET TO DUGALD ROAD

SHEET OF 02 OF 02
COMPUTER FILE NAME: 15-0107-020_CALL
CITY DRAWING NUMBER: C02