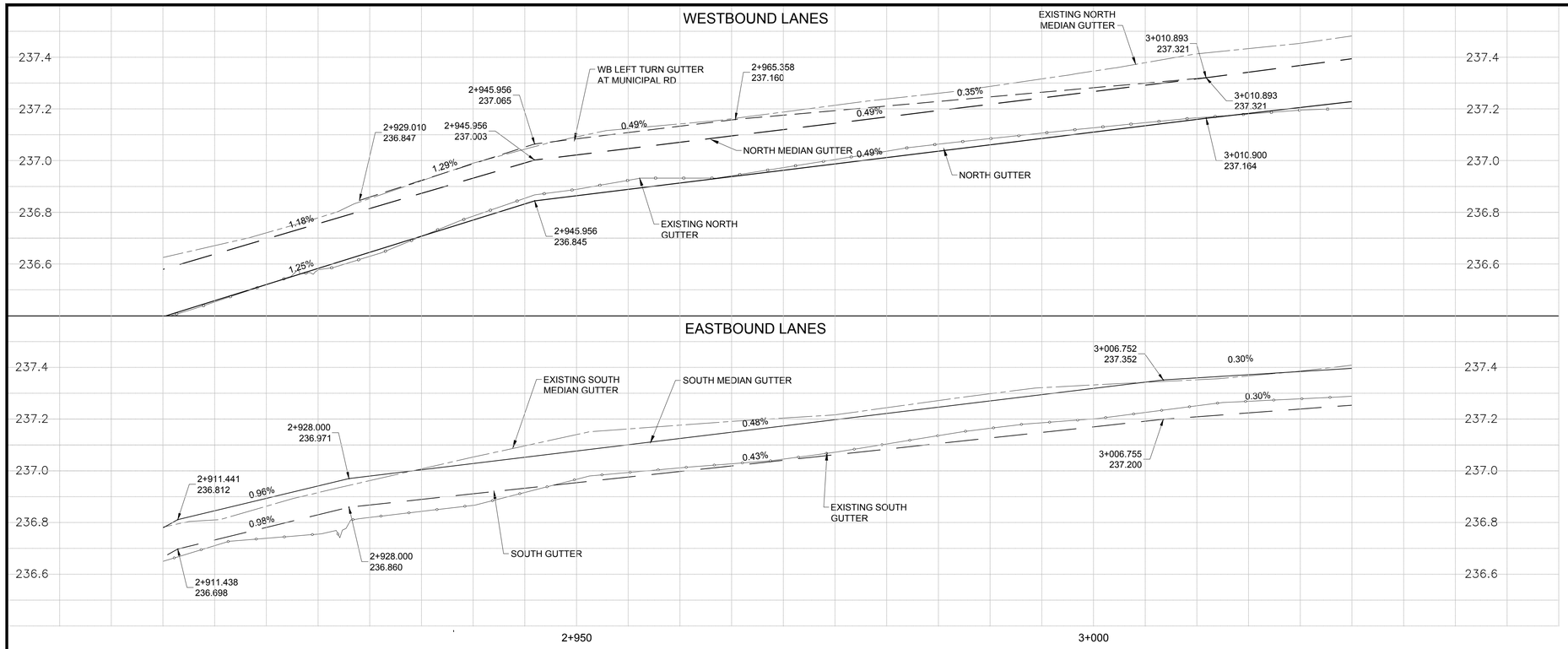
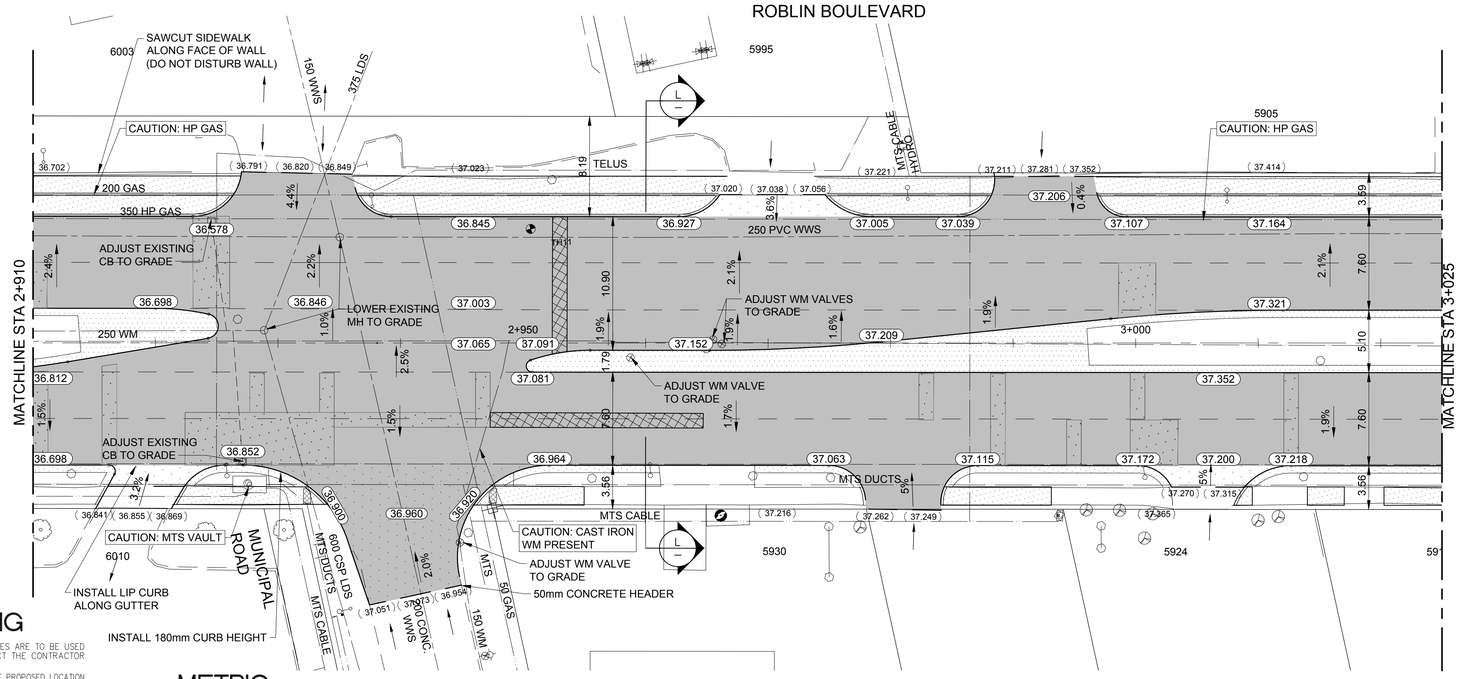
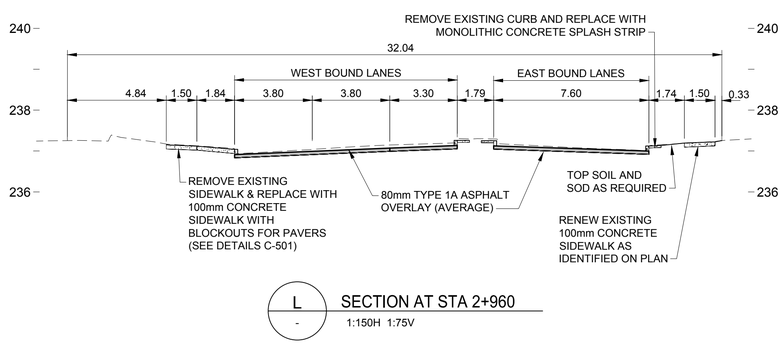


NOTES:

- MILL ALL ASPHALT TO CONCRETE SURFACE.
- THE CONTRACT ADMINISTRATOR TO MARK OUT ALL MILLING, PAVEMENT, CURB AND SIDEWALK TIE-IN LOCATIONS.
- ALL MAINLINE CURBING TO BE RENEWED AS BARRIER CURB OR MONOLITHIC CONCRETE SPLASH STRIP (AS IDENTIFIED ON PLAN). CURB REVEAL TO BE 125mm UNLESS OTHERWISE NOTED.
- ADJUST ALL WATER VALVES, MANHOLES, AND CATCH BASINS TO GRADE.
- ADJUST ALL WATER SERVICE VALVES TO GRADE. EXISTING SERVICE VALVES ARE NOT SHOWN BUT ARE WITHIN THE SIDEWALK RENEWAL AREA.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL UTILITY LOCATES.
- THE CONTRACTOR IS TO PROTECT ANY GEOMATIC MONUMENTS WITHIN THE PROJECT LIMITS. IF MONUMENTS CANNOT BE AVOIDED, THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE CITY OF WINNIPEG GEOMATICS AND LAND INFORMATION SERVICES BRANCH PRIOR TO ANY REMOVAL OR ADJUSTMENT TO THE PROPERTY BAR.
- MATCH EXISTING RADII ON PRIVATE APPROACHES.
- SIDEWALK WITH SEPARATE SPLASH STRIP AS SHOWN OR WHERE MINIMUM GRASSED BOULEVARD IS GREATER THAN 1.0m WIDE
- SIDEWALK COMPLETE WITH PAVING BANDS AS SHOWN OR WHERE BOULEVARD IS LESS THAN 1.0m WIDE.
- AVERAGE ASPHALT THICKNESS TO BE 80mm.
- GRADE BREAKS WITHIN PRIVATE APPROACHES TO BE DIRECTED BY THE CONTRACT ADMINISTRATOR TO ACCOMPLISH 2-4% ACROSS THE SIDEWALK.
- PRIVATE APPROACH CONSTRUCTION TO BE 200mm EXPOSED REINFORCED CONCRETE WITH 75mm BASE COURSE, 225mm-50mm SUB-BASE AND NON-WOVEN GEOTEXTILE.
- RENEW PRIVATE APPROACHES TO MATCH EXISTING SURFACE.
- WORKS IN CLOSE PROXIMITY TO 300 HP GAS SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS. A MECHANICAL BREAKER WILL NOT BE PERMITTED WITHIN 3.0m OF THE CENTERLINE.





L - SECTION AT STA 2+960
1:150H 1:75V

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 140/92 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM		M.T.S.			℄ PROFILE	
	HYDRANT			GLAS GRID			NORTH OR WEST GUTTER	
	VALVE			CONCRETE			SOUTH OR EAST GUTTER	
300 LDS	LAND DRAINAGE SEWER	300 LDS		ASPHALT			NORTH MEDIAN GUTTER	
250 WWS	WASTE WATER SEWER	250 WWS		SIDEWALK			SOUTH MEDIAN GUTTER	
	MANHOLE			ASPHALT MILL & FILL			NORTH OR WEST PL	
	CATCH BASIN			STREET LIGHT			SOUTH OR EAST P L	
	HYDRO			HYDRO POLE				
	GAS			SURVEY BAR				
	TRANSIT STOP		(31.334)	ELEVATION	(32.231)			
	PROPERTY LINE			SIDEWALK RAMP				

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	20.04.03	R.K.H.

Stantec
500 - 311 Portage Avenue, Winnipeg MB Canada
www.stantec.com

DESIGNED BY	T.G.	CHECKED BY	S.R.S.
DRAWN BY	V.K.	APPROVED BY	R.K.H.
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	
VERTICAL:	1:10		
DATE	2019/11/05	DATE	

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

CONSULTANT DRAWING N0.
C-213

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

ROBLIN BOULEVARD PAVEMENT RENEWAL
ROBLIN BOULEVARD
STA 2+910 TO STA 3+025
ROADWORKS - RENEWAL

SHEET 20 OF 50
CAD FILE DRAWING NUMBER 08080c-209-xxx.dwg
CITY DRAWING NUMBER P-3528-20

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2020/04/01 9:27 AM By: Gall, Trish

XX / XXX