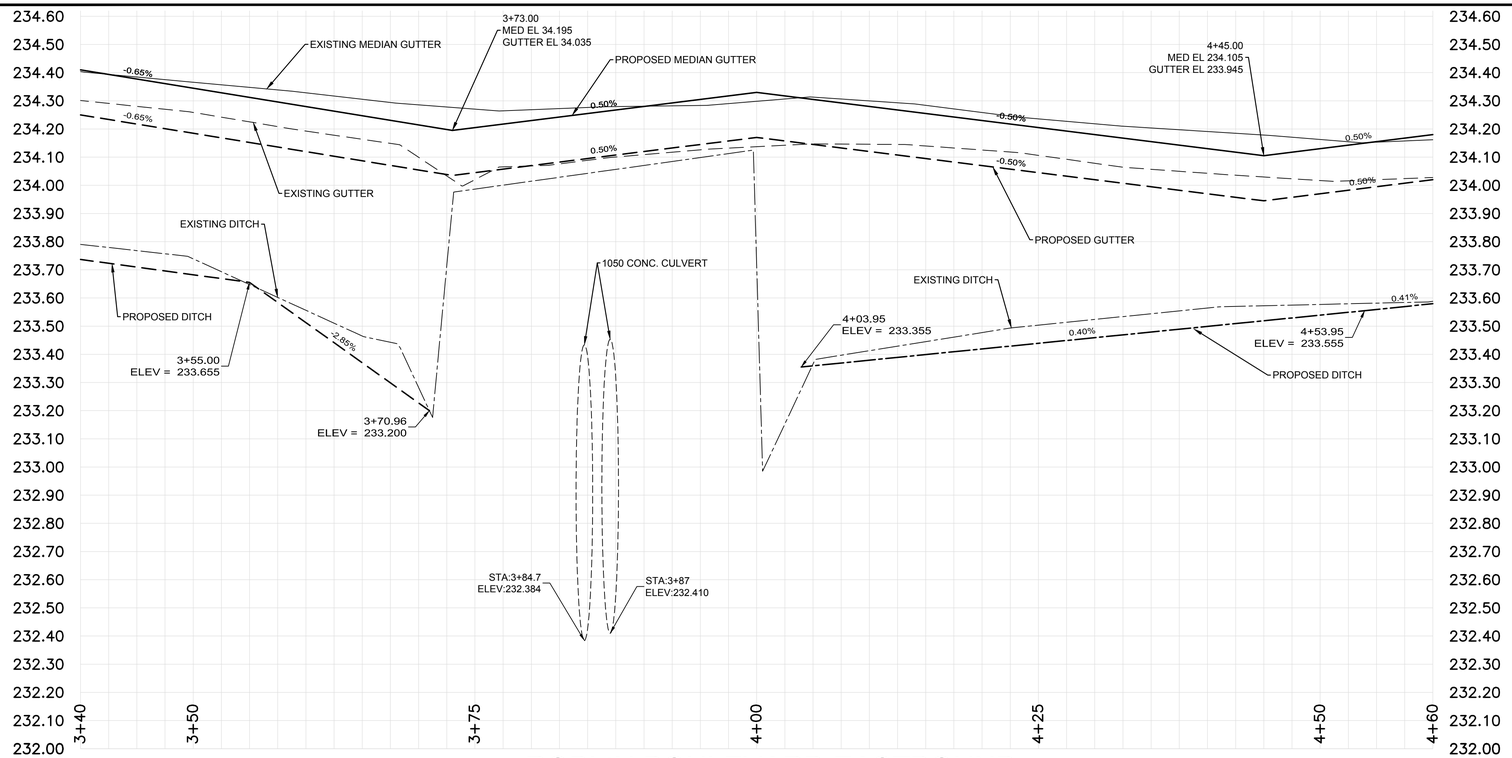
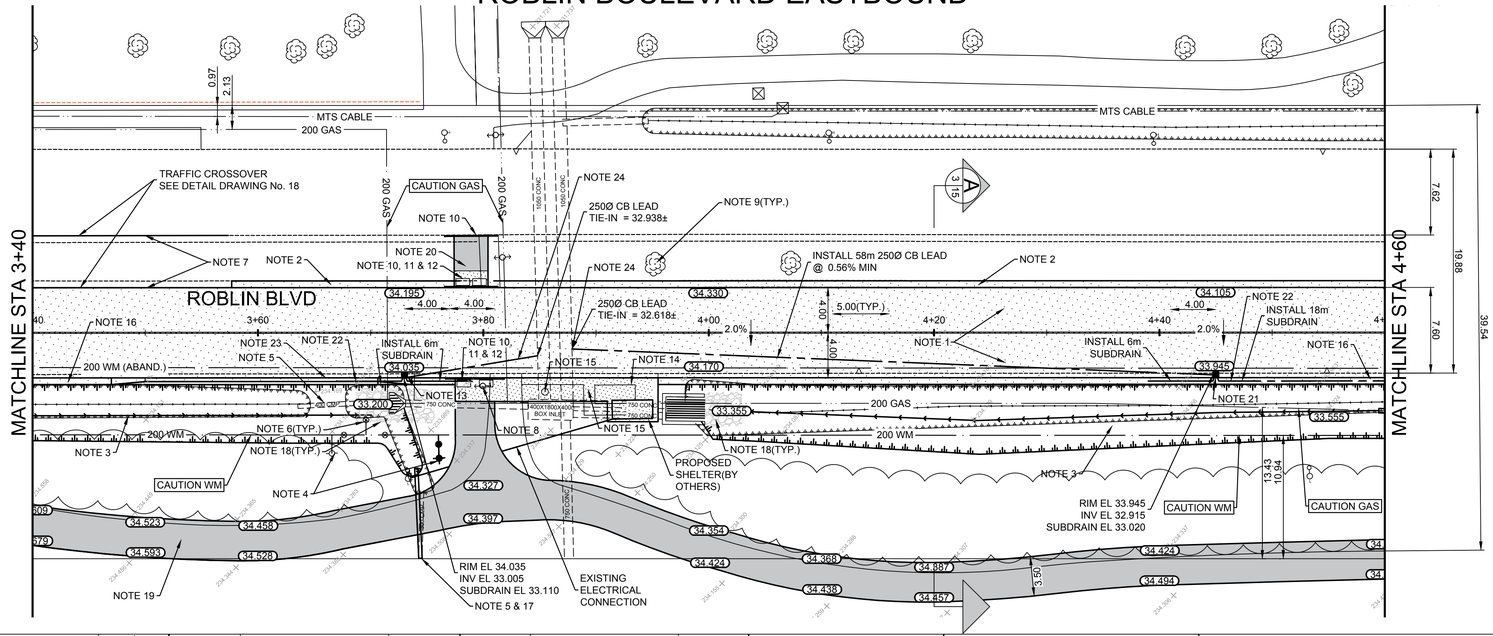


ROBLIN BOULEVARD EASTBOUND



CONSTRUCTION NOTES

1. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 250mm CONCRETE PAVEMENT(PLAIN DOWELLED) WITH 180mm INTEGRAL BARRIER CURB
2. CONSTRUCT MONOLITHIC CONCRETE SPLASH STRIP(SD-223A)
3. RE-GRADE EXISTING DITCH
4. RE-LOCATE HYDRANT
5. REMOVE EXISTING CULVERT
6. ADJUST EXISTING WATER VALVE TO GRADE
7. REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW BARRIER CURB (180mm HT. REVEAL)
8. RE-LOCATE TRAFFIC SIGNAL(BY OTHERS)
9. REMOVE TREES
10. CONSTRUCT NEW MONOLITHIC CURB RAMP
11. INSTALL NEW DETECTABLE SURFACE WARNING TILE
12. RENEW EXISTING CONCRETE SIDEWALK
13. ABANDON EXISTING CATCHBASIN AND INSTALL NEW CURB AND GUTTER INLET C/W CATCHBASIN (SD-024 - 1200) INLET AND CONNECT TO EXISTING LEAD
14. REMOVE BUS SHELTER AND RELOCATE ELECTRICAL(BY OTHERS)
15. ADJUST EXISTING MANHOLE
16. CONSTRUCT SEPARATE CONCRETE SPLASH STRIP(SD-223A) SEE DETAIL DWG 17
17. INSTALL NEW 8m 300Ø CULVERT
18. INSTALL 3m X 3m RIP RAP
19. MILL/RECLAIM EXISTING ASPHALT PATH AND CONSTRUCT NEW 100mm ASPHALT PATH
20. PLACE 50mm TYPE 1A ASPHALT
21. INSTALL NEW CURB AND GUTTER INLET C/W CATCHBASIN(SD-024 - 1200) AND AND CONNECT TO EXISTING 1050mm CONCRETE CULVERT
22. INSTALL 150mm SUBDRAINS(SD-245)
23. CONSTRUCT SAFETY CURB(SD-206B)
24. CONNECT PVC LEAD TO 1050 CONCRETE CULVERT(SD-009)

GENERAL NOTES

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED
C. ADD 200.000m TO ALL DESIGN ELEVATION TO OBTAIN GEODETIC ELEVATIONS
D. CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
E. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION
E. ADJUST ALL EXISTING WATER VALVES AND CURB STOPS TO GRADE

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

BID OPPORTUNITY NO. 2-2018

	HYDRANT			LDS/WWS			CONCRETE		
	VALVE			WATERMAIN			CONCRETE SIDEWALK		
	CURB STOP			GAS			ASPHALT		
	MANHOLE			TRAFFIC SIGNALS			DITCH FLOW		
	CATCH BASIN			HYDRO/STREET LIGHT			DITCH - TOP OF SLOPE		
	CURB INLET			MTS			CULVERT		
	HYDRO POLE			CURB RENEWAL			LDS FLOW DIRECTION		
	LIGHT STANDARD			PROPERTY LINE			EDGE OF PAVEMENT		
	TRAFFIC SIGNAL POLE			RAMP CURB		EXISTING	LEGEND - PLAN		PROPOSED
	SURVEY BAR		231.000	ELEVATIONS	31.000				
	GEODETIC BENCH MARK			TREELINE					
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED				

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.

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
2.	ISSUED FOR TENDER	08/03/2018	R.W.
1.	SUBMIT FOR PLAN APPROVAL	13/02/2018	R.W.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	R.W.	CHECKED BY	A.M.C.
DRAWN BY	M.S.	APPROVED BY	
HOR. SCALE:	1 : 250		
VERTICAL:	1 : 10		
DATE	13/02/2018		

ENGINEER'S SEAL
PROVINCE OF MANITOBA
FIRST
LAST
Member
#
REGISTERED ENGINEER

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

ROBLIN BOULEVARD EASTBOUND
FROM ASSINIBOINE PARK DRIVE TO SHAFTESBURY BOULEVARD
CONCRETE RECONSTRUCTION AND ASSOCIATED WORKS
ROBLIN BOULEVARD MULTI-USE PATHWAY
FROM CHALFONT ROAD TO SHAFTESBURY BOULEVARD
REHABILITATION AND ASSOCIATED WORKS
FROM STA. 3+40 TO STA. 4+60

CITY DRAWING NUMBER
P -3490 - 03

SHEET 3 OF 30

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