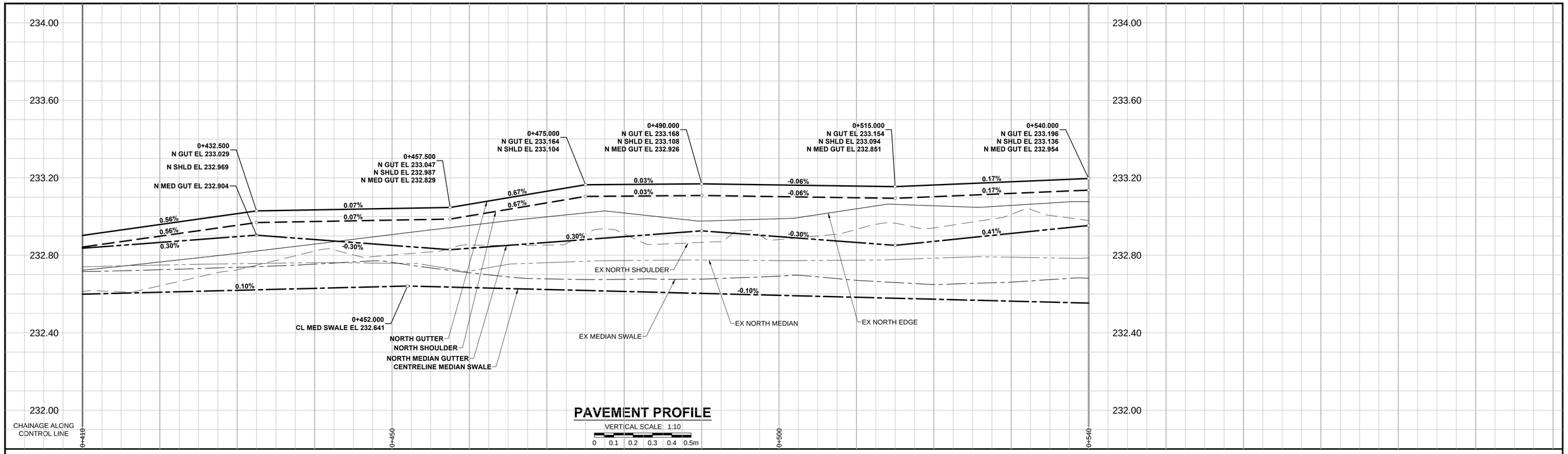
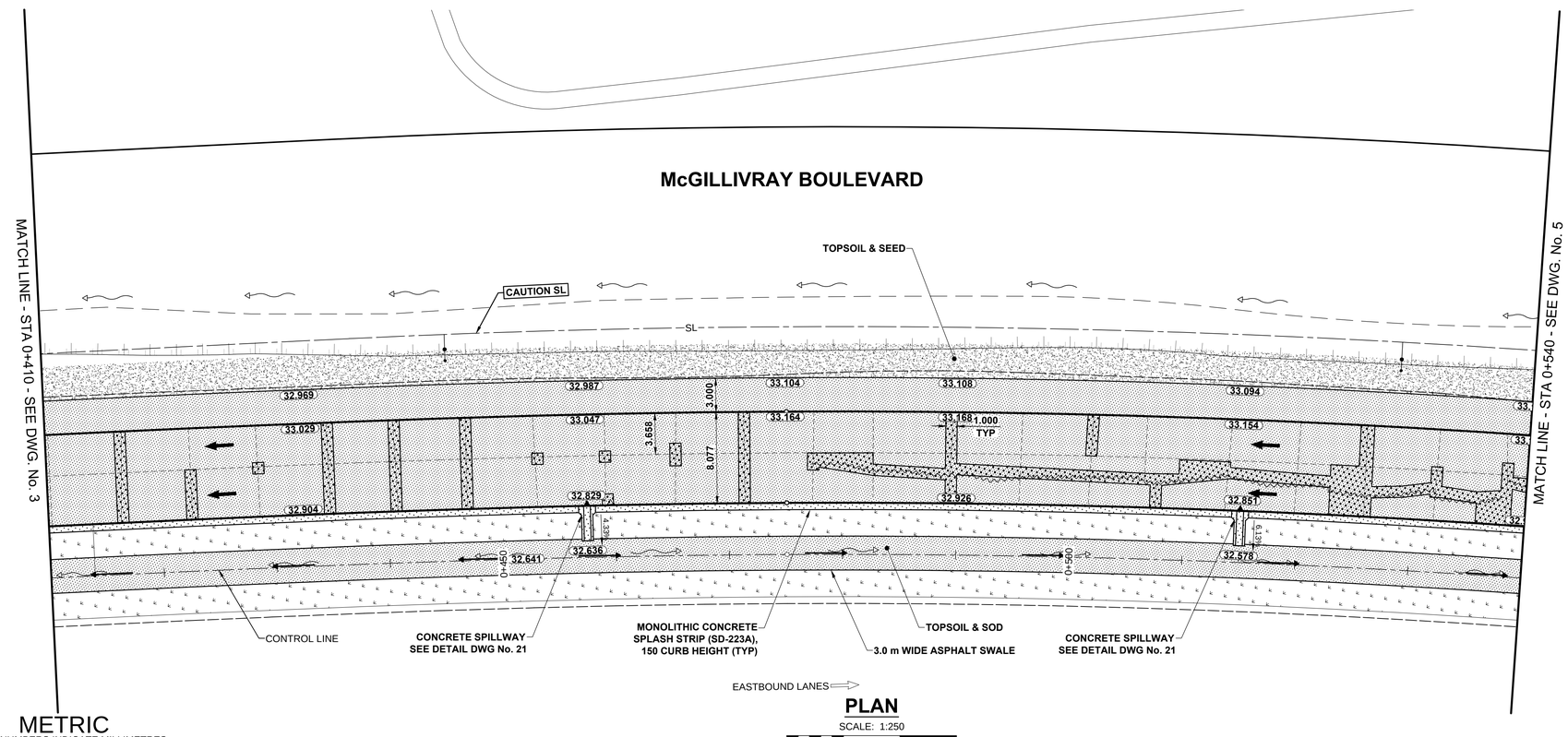


PAVEMENT PROFILE

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. CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
3. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
4. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
5. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
6. ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
7. CB SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025. OFFSETS ARE DIMENSIONED O/C.
8. ALL DIMENSIONS TO BACK OF CURB.

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

BID OPPORTUNITY No. 300-2017

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW
	GAS			MANHOLE			CONCRETE PAVEMENT	
	MTS / PEDESTAL			CATCH BASIN / CATCH PIT			CONC SIDEWALK / MEDIAN	
	HYDRO / 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				
	WATER MAIN			BOC / EDGE OF PAVEMENT				
	SUBDRAIN		33.000	ELEVATION	33.333			
	DITCH			TRAFFIC SIGN				

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES DATE
COMMITTEE

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 65-024 S. side McGillivray Blvd., W. of Vincent St., in Manitoba hydro transmission line, Tbtl. im 7.6 m Conc. pile 27.9 m W. of C.L. lane Pav't, W. of Vincent
ELEV 232.001 m St., & 1.5 m S. of N. Curb line of McGillivray Pl. produced from the E.

No.	REVISIONS	YY/MM/DD	BY
B	ISSUED FOR TENDER	17/06/20	JGK
A	ISSUED FOR CLIENT REVIEW	17/06/09	JGK

MORRISON HERSHFIELD

DESIGNED BY	WRJ	CHECKED BY	RPB
DRAWN BY	DID, DML	APPROVED BY	BWB
HOR SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT SCALE	1:10		
DATE	17/06/09	DATE	

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
R.P. BRUCE
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME
W170005 McGillivray-PP-03.dwg

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2017 REGIONAL AND LOCAL STREET RENEWAL PROGRAM
McGILLIVRAY BOULEVARD
REHABILITATION
WAVERLEY STREET TO PEMBINA HIGHWAY
HORIZONTAL AND VERTICAL ALIGNMENT
STA 0+410 TO STA 0+540

CITY DRAWING NUMBER P-3482-4
SHEET 4 OF 30
DRAWING No. 4 REV B

ISO A1 - 594mm x 841mm
M:\Proj\W170005\4 Design\1 Drawings\06 Sheets\W170005 McGillivray-PP-03.dwg Last Saved: 6/19/2017 2:38 PM by DDoszpod Plotted: 6/19/2017 3:44 PM by Daniel Doszpod