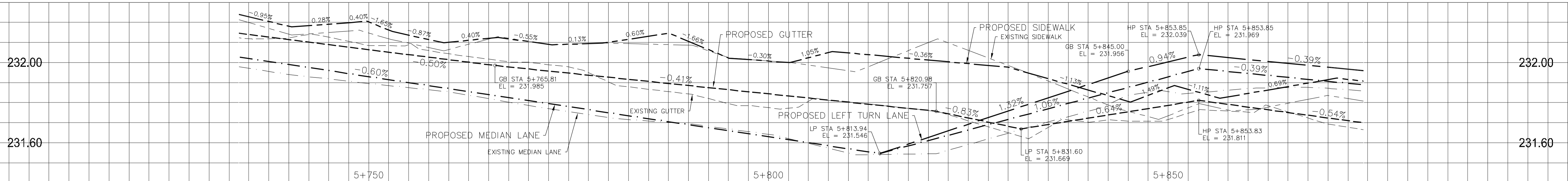
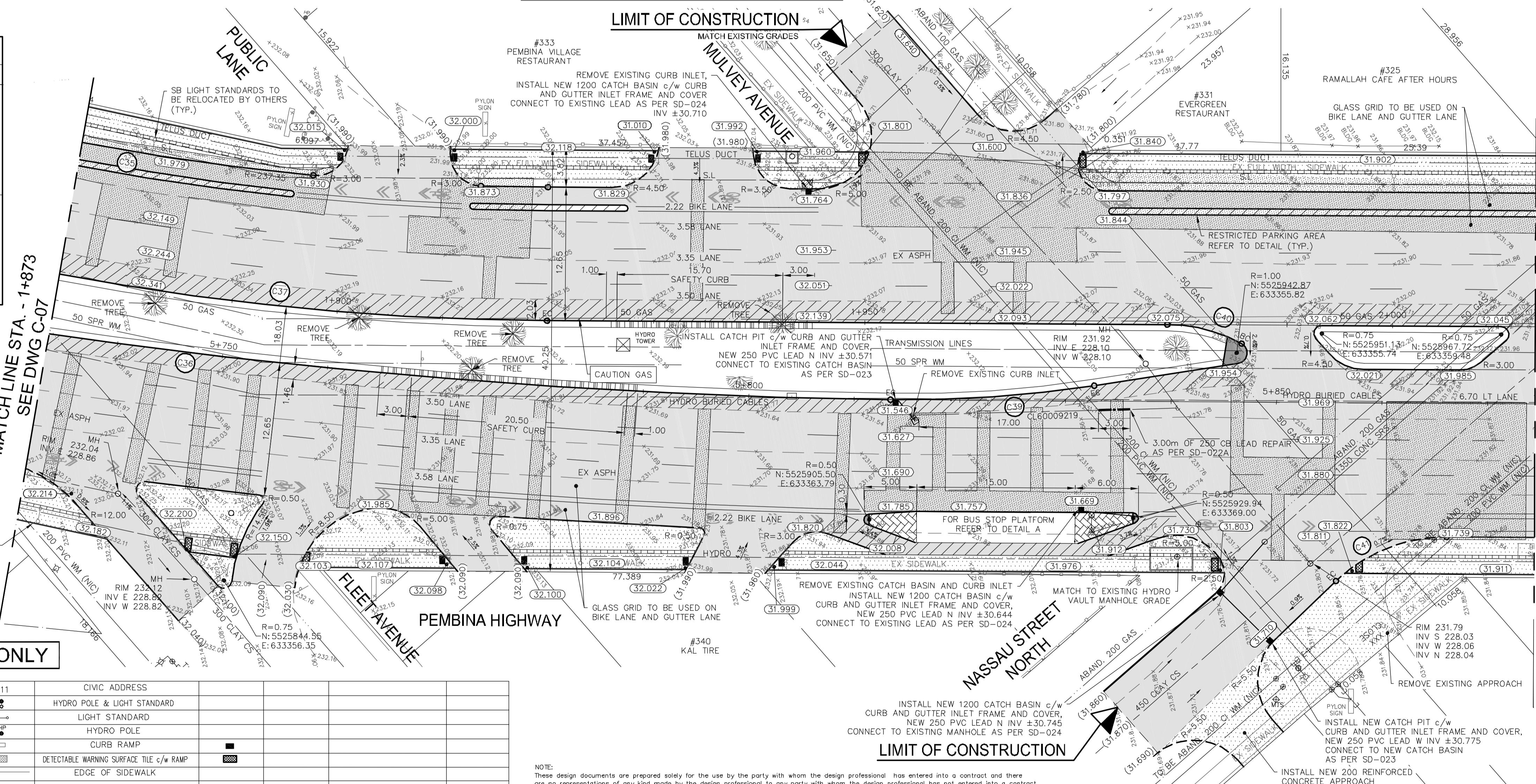


PEMBINA HIGHWAY SOUTHBOUND PROFILE



PEMBINA HIGHWAY NORTHBOUND PROFILE

Curve Table		Curve Table	
Curve #	Length	Curve #	Length
C35	C35 6'40"37" 247.900 14.46 28.89	C40	C40 28'02"16" 15,000 7.34
	BC 5525834.124 6333310.216		BC 5525943.524 6333351.791
	EC 5525861.043 6333320.655		EC 5525937.033 6333351.791
C36	C36 8'31"27" 637.350 47.50 94.82	C41	C41 44'11"31" 15,000 6.09 11.57
	BC 5525819.526 633324.665		BC 5525958.567 633377.101
	EC 5525909.884 633353.129		EC 5525947.433 633378.942
C37	C37 11'49"16" 260.550 26.97 53.76	C39	C39 9'39"03" 115,000 9.71 19.37
	BC 5525828.871 633321.724		BC 5525909.884 633353.129
	EC 5525879.722 633338.861		EC 5525929.024 633355.955



FOR SECTIONS AND DETAILS REFER TO C-20

FOR TENDER PURPOSES ONLY

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
---	WATER MAIN	---	#111	CIVIC ADDRESS	---	---	---	---
---	LAND DRAINAGE SEWER	---	○	HYDRO POLE & LIGHT STANDARD	---	---	---	---
---	WASTE WATER SEWER	---	○	LIGHT STANDARD	---	---	---	---
---	HYDRO	---	○	HYDRO POLE	---	---	---	---
---	M.T.S.	---	○	CURB RAMP	---	---	---	---
---	GAS	---	▣	DETECTABLE WARNING SURFACE TILE c/w RAMP	---	---	---	---
---	SIGNALS	---	---	EDGE OF SIDEWALK	---	---	---	---
○	MANHOLE	●	---	PROPERTY LINE	---	---	---	---
□	CATCH BASIN	■	---	EDGE OF ASPHALT	---	---	---	---
△	CURB INLET	▽	---	MODIFIED BARRIER CURB	---	---	---	---
⌋	UTILITIES ADJUSTED	⌋	---	BARRIER CURB	---	---	---	---
⌋	PLUG	⌋	---	BARRIER CURB WITH SPLASH STRIP	---	---	---	---
⊕	HYDRANT	⊕	---	TRAFFIC SIGNAL	---	---	---	---
⊕	VALVE	⊕	---	SIDEWALK	---	---	---	---
⊕	CURB STOP	⊕	---	CONCRETE SLAB REPAIR	---	---	---	---
---	GROUND GRADE	---	---	ASPHALT	---	---	---	---
---	PAVEMENT GRADE	---	---	CONCRETE	---	---	---	---
---	LOT GRADE	---	---	INTERLOCKING PAVING STONES	---	---	---	---
---	ANCHOR	---	---	BULLNOSE	---	---	---	---
---	---	---	---	---	---	---	---	---

NOTE: These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and there are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contract.

LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY: _____ DATE: _____
SUPERVISOR UNDERGROUND STRUCTURES

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

NO.	REVISIONS	DATE	BY
3	ISSUED FOR TENDER	16.MAY.16	VM
2	ISSUED TO UNDERGROUND STRUCTURES	16.MAY.16	VM
1	ISSUED FOR CLIENT REVIEW	28.APR.16	VM

MMM GROUP

DESIGNED BY: SQ/JP
DRAWN BY: HK/LT

CHECKED BY: VM/TP
APPROVED BY: VM

HOR SCALE: 1:250
VERTICAL: 1:10

RELEASED FOR CONSTRUCTION: _____ DATE: _____

DATE: MARCH 2016

PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
V.M. MAROTI
Member 38809

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

PEMBINA HIGHWAY
FROM CARTER AVENUE TO OSBORNE STREET

PAVEMENT REHABILITATION
SOUTHBOUND STA. 1+873 - STA. 2+014

CITY DRAWING NUMBER: SHEET 08 OF 27
BID NO. 386-2016

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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Certificate of Authorization
MMM Group Limited
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