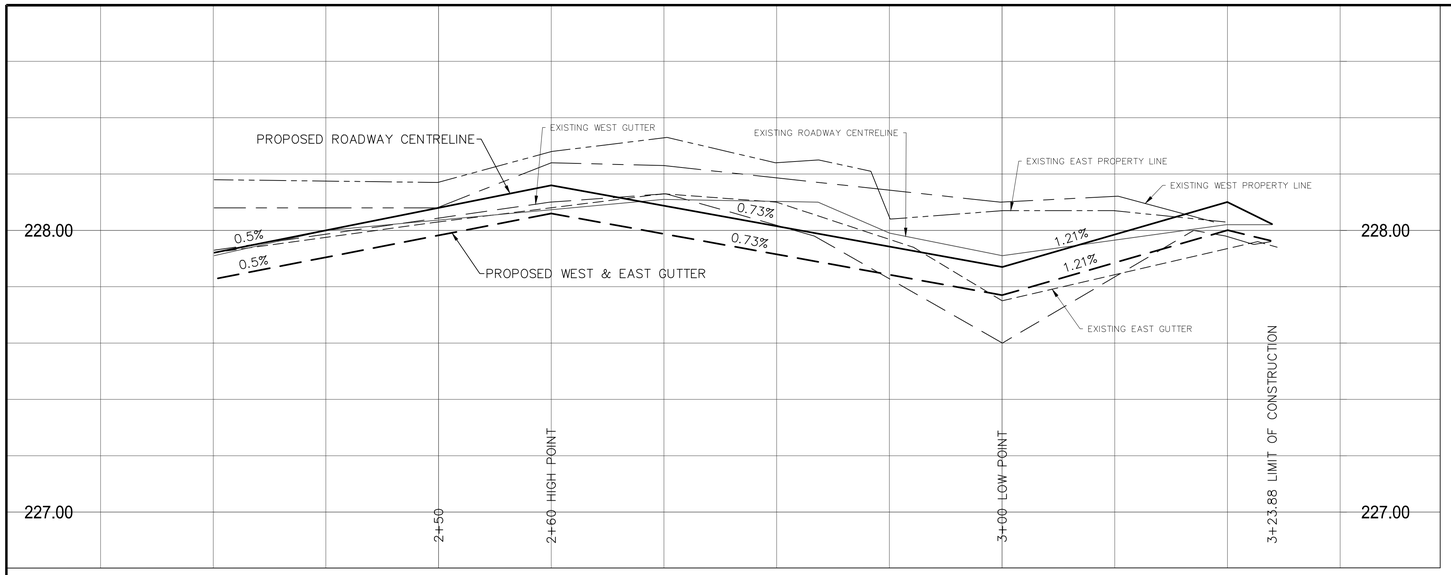

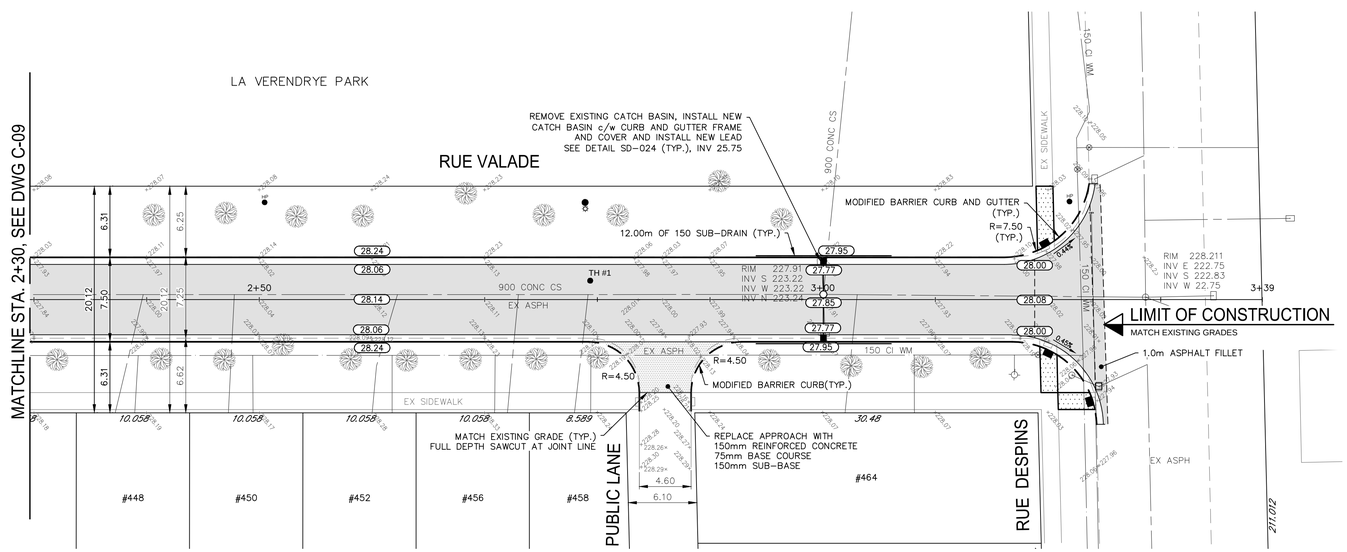

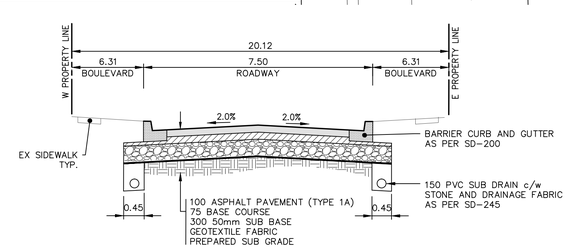

TYPICAL CROSS-SECTION

NTS

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.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
	WATER MAIN		#111	CIVIC ADDRESS				
	LAND DRAINAGE SEWER			IRON BAR				
	WASTE WATER SEWER			HYDRO POLE & LIGHT STANDARD				
	HYDRO			LIGHT STANDARD				
	M.T.S.		HP	HYDRO POLE				
	GAS			CURB RAMP				
	SIGNALS			EDGE OF SIDEWALK				
	MANHOLE			PROPERTY LINE				
	CATCH BASIN			EDGE OF ASPHALT				
	CURB INLET			MODIFIED BARRIER CURB				
	UTILITIES ADJUSTED			MODIFIED BARRIER CURB & GUTTER				
	PLUG			BARRIER CURB				
	HYDRANT			BARRIER CURB & GUTTER				
	VALVE			EDGE OF CONCRETE			ROADWAY CENTRE LINE	
	CURB STOP			SIDEWALK			WEST GUTTER	
230.99	GROUND GRADE			CONCRETE			EAST GUTTER	
	PAVEMENT GRADE	31.00		ASPHALT			WEST PROPERTY LINE	
	LOT GRADE	31.00		ASPHALT OVERLAY			EAST PROPERTY LINE	

ANCHOR
CIVIC ADDRESS
IRON BAR
HYDRO POLE & LIGHT STANDARD
LIGHT STANDARD
HYDRO POLE
CURB RAMP
EDGE OF SIDEWALK
PROPERTY LINE
EDGE OF ASPHALT
MODIFIED BARRIER CURB
MODIFIED BARRIER CURB & GUTTER
BARRIER CURB
BARRIER CURB & GUTTER
EDGE OF CONCRETE
SIDEWALK
CONCRETE
ASPHALT
ASPHALT OVERLAY
ROADWAY CENTRE LINE
WEST GUTTER
EAST GUTTER
WEST PROPERTY LINE
EAST PROPERTY LINE

LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY: _____ DATE _____
SUPV U/G 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

G.B.M. -
ELEV. 229.051 m

BENCHMARK LOCATION:
LOCATED ON "O" ON OPEN, HYDRANT NORTH EAST OF DOLLARD BOULEVARD AND RUE VALADE INTERSECTION.

NO.	REVISIONS	DATE	BY
F			
E			
D			
C			
B	ISSUED FOR TENDER	20.03.15	SDG
A	ISSUED TO U/G STRUCTURES FOR REVIEW	13.02.15	SDG

MMM GROUP

MMM Group Limited.
Suite 111 - 93 Lombard Ave.
Winnipeg, MB R3B 3B1
t. 204.943.3178
f. 204.943.4948
www.mmm.ca

DESIGNED BY	SQ	CHECKED BY	RMB
DRAWN BY	HK	APPROVED BY	-
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERTICAL	1:10		
DATE	12-DEC-2014	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R.M. BORODY
Member
6179
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT ACAD DWG. NO.
5514117-C-10

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2015 STREET RENEWAL PROGRAM

RUE VALADE - DOLLARD BOULEVARD TO RUE DESPINS

PAVEMENT RECONSTRUCTION
STA. 2+30 TO STA. 3+24

CITY DRAWING NUMBER
SHEET 10 OF 10
BID NO. 25-2015

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
MMM Group Limited
No. 4531

NOTES:
1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
2. ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB.
3. ALL BOULEVARDS TO BE SODDED UNLESS OTHERWISE NOTED.
4. ADD 200.00 TO ALL ELEVATIONS TO OBTAIN GEODETIC ELEVATION.
5. CURB 180mm REVEAL, UNLESS OTHERWISE NOTED.
6. INSTALL 40mm LIP CURB THROUGH ALL RESIDENTIAL APPROACHES.

Mar 18, 2015 - 10:19am
P:\5514100-5514199\5514117 - 2015 Local Streets and Alley Renewal Program 15-R-04\MMM Drawings\Construction Drawings\Reconstruction\5514117_C09-C10 Rue Valade Plan&Profile_20150317.dwg -tab:02