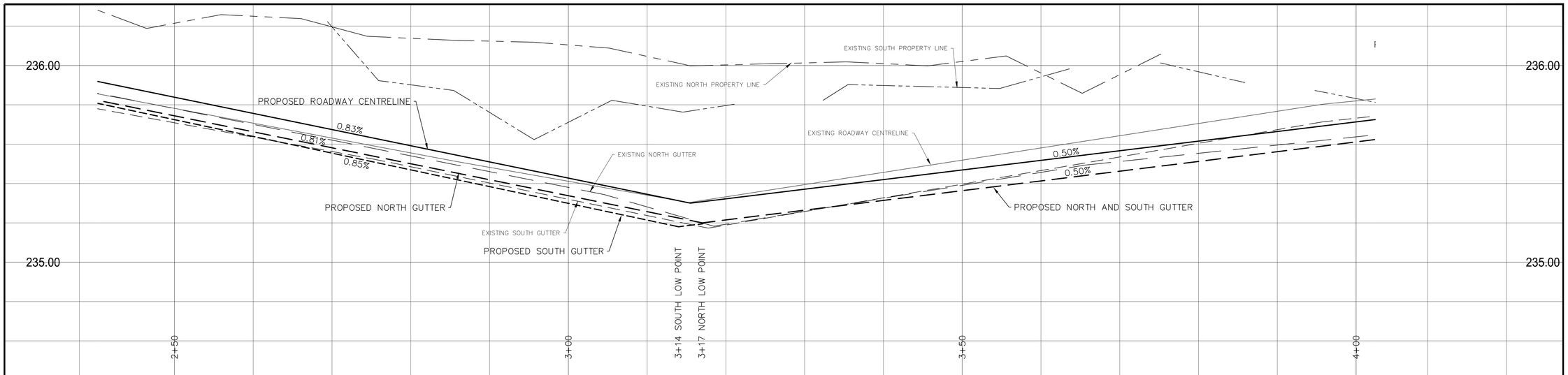

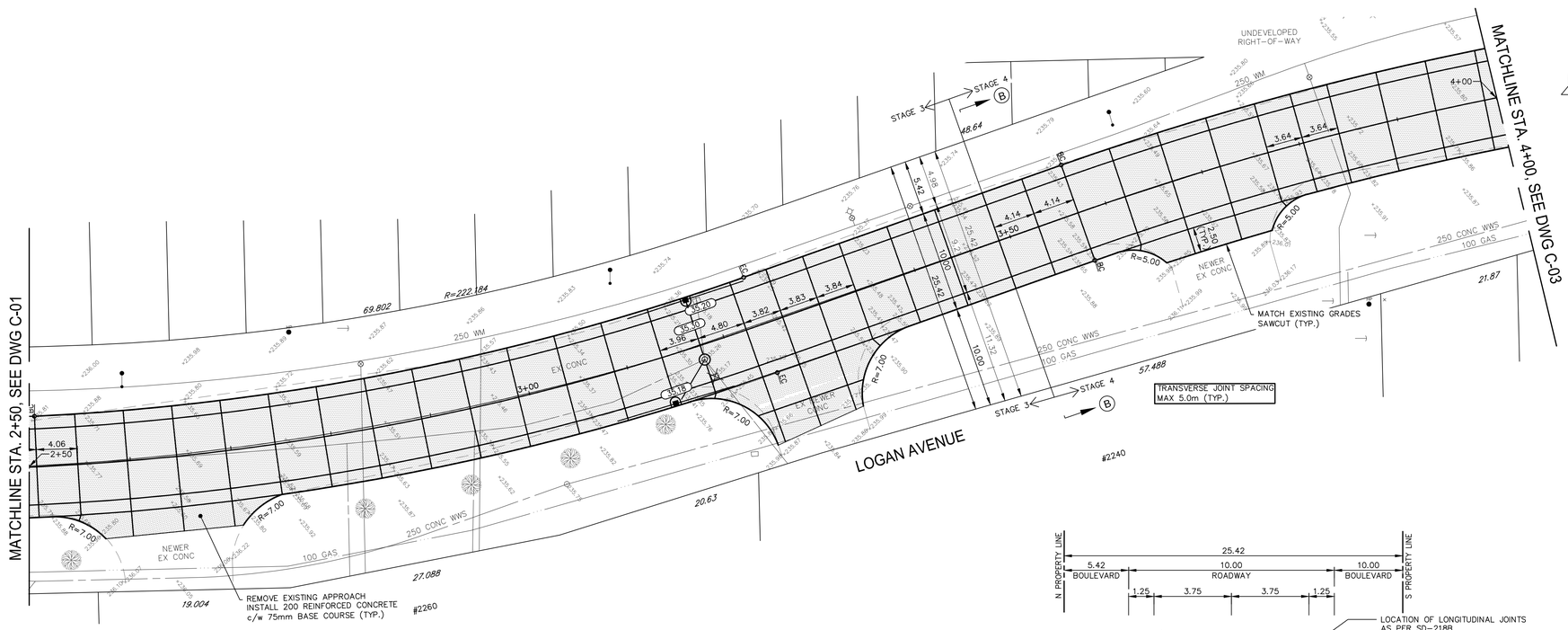

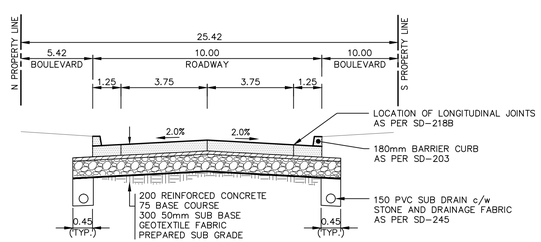

SECTION B-B
NTS

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
MMM Group Limited
No. 4531

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			NORTH GUTTER	
230.99	GROUND GRADE			CONCRETE			SOUTH GUTTER	
	PAVEMENT GRADE	31.00		ASPHALT			NORTH PROPERTY LINE	
	LOT GRADE	31.00		MILLED SURFACE			NORTH PROPERTY LINE	

	ANCHOR

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 HEIGHT UNLESS OTHERWISE NOTED.

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 EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING

G.B.M. -
ELEV. 236.447
BENCHMARK LOCATION
-"0" ON OPEN ON HYDRANT AT THE WEST CORNER OF 2201 LOGAN AVENUE APPROACH.

NO.	REVISIONS	DATE	BY
F			
E			
D			
C			
B			
A	ISSUED TO U/G STRUCTURES FOR REVIEW	09.02.15	SDG

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

DESIGNED BY	RMB	CHECKED BY	RMB
DRAWN BY	HK/VA	APPROVED BY	-
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERTICAL	1:10		
DATE	17-NOV-2014	DATE	

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

CONSULTANT ACAD DWG. NO.
5514116-SK-06

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2015 STREET RENEWAL PROGRAM

LOGAN AVENUE - OMANDS CREEK BOULEVARD TO 2200 LOGAN AVENUE

JOINT SPACING LAYOUT
STA. 2+50 TO STA. 4+00

CITY DRAWING NUMBER
SHEET 2 OF 3
BID NO. 23-2015

Mar 13, 2015 – 5:24pm
P:\5514100-5514199\5514116 – 2015 Local Streets and Alley Renewal Program 15-R-07\MMM Drawings\Sketches\5514116-SK05-07 logan ave jointing layout.dwg –tab:02