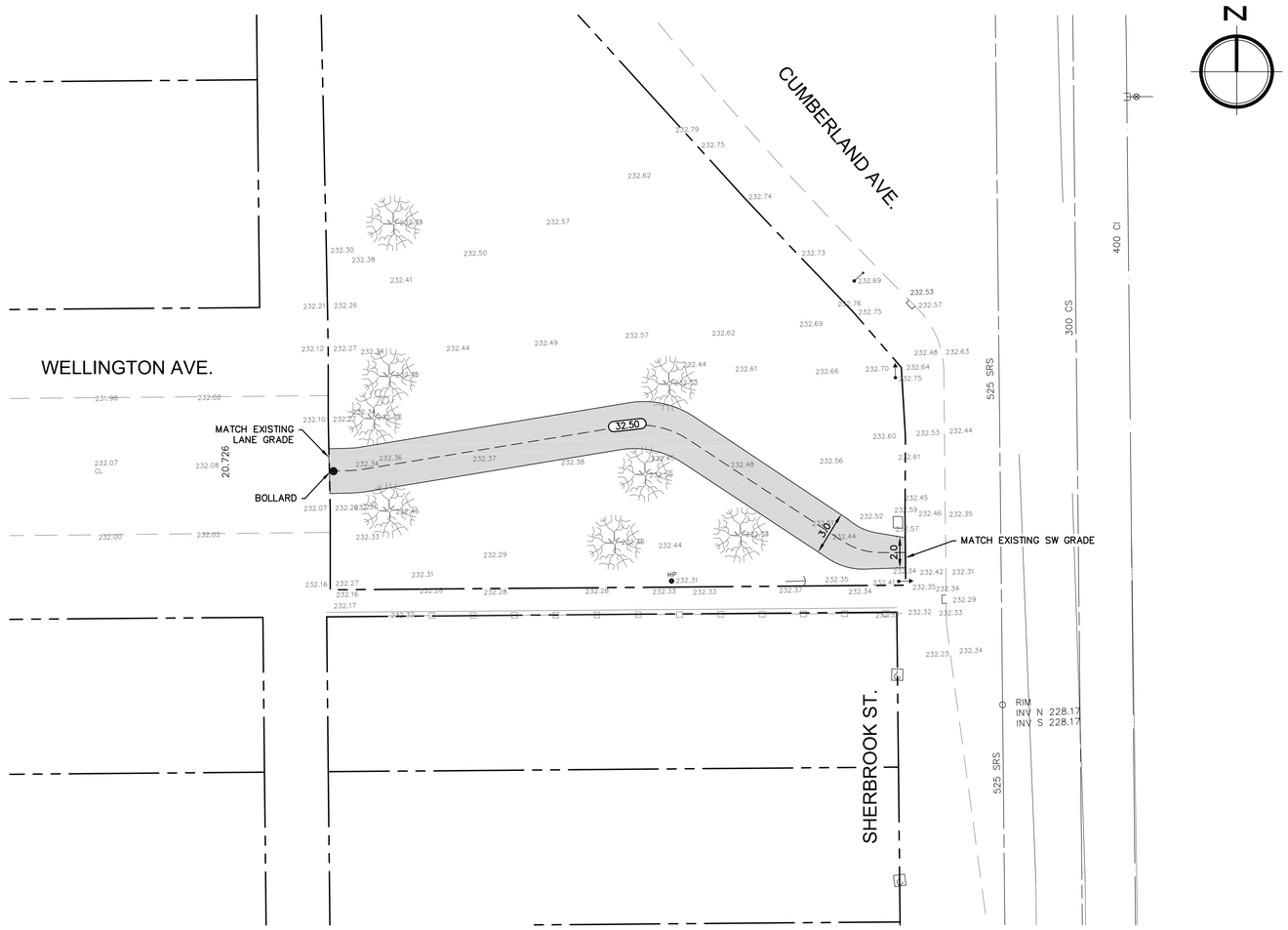

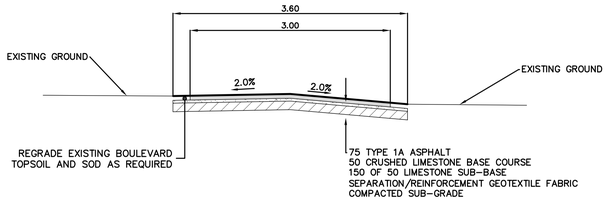

TYPICAL CROSS SECTION

SCALE N.T.S

NOTES:

1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISIONS OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
2. CONTRACTOR TO VERIFY DEPTH OF UTILITIES PRIOR TO CONSTRUCTION.
3. 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.
4. EXCAVATED MATERIAL TO BE USED AS BACKFILL WHERE REQUIRED.
5. ALL SURFACES TO BE MAINTAINED OR RESTORED TO PREVIOUS CONDITION OR BETTER.

APEGM
Certificate of Authorization
MMM Group Limited
No. 4531 Date: August 25, 2010

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

NOTE:
These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and have 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
231.99	ELEVATION	32.50		EXISTING ROAD				
⊗	WATER VALVE	⊗		DETECTABLE TILES				
○	MANHOLE	●		100mm CONC. SIDEWALK				
□	CATCH BASIN	■		ASPHALT				
	LDS							
	WWS							
	WATER							
	PROPERTY LINE							
HP	HYDRO POLE							
	HYDRO POLE WITH LIGHT							
	EDGE OF ASPHALT PATH							

LOCATIONS APPROVED
UNDERGROUND STRUCTURES
SIGNED BY:
SUPV U/G STRUCTURES DATE

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. S. SIDE PANDORA AVE W & WINONA ST., 59.7 m ON TOP OF 0.05 m sq.cd.4m IRON TUBE, 6.1m E OF E. WALL No. 305 PANDORA AVE W & 0.7m S. OF CL. CONC. PAVT ON PANDORA AVE W OR 4m E OF W.L. WINONA ST. & 20.8m S. OF N.L. PANDORA AVE W
ELEV. 232.912m

NO.	REVISIONS	DATE	BY
4	-	-	-
3	-	-	-
2	ISSUED FOR TENDER	02.09.10	WJ
1	ISSUED FOR REVIEW	25.08.10	WJ

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	RP	CHECKED BY	-
DRAWN BY	MDS	APPROVED BY	WTJ
HOR. SCALE	1:200	RELEASED FOR CONSTRUCTION	-
VERT. SCALE	-		
DATE:	04.06.10	DATE	-

ENGINEER'S SEAL
PROVINCE OF MANITOBA
W. T. JOHNSON
Member
20708
10/08/07
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT ACAD DWG. NO.
5509114-C-11

Winnipeg
CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION ENGINEERING DIVISION

2010 ACTIVE TRANSPORTATION / INFRASTRUCTURE STIMULUS PROGRAM
SHERBROOK AND ST. MATTHEWS
BIKE LANES
SHERBROOK AT WELLINGTON

C-11

SHEET 2 OF 4

Sep 02, 2010 – 2:59pm
P:\5509100-5509199\5509114-000 2010 Active Transportation Infrastructure Stimulus Program\MMM Drawings\St. Matthews_York_Sherbrook\5509114 Sherbrook C 10-11_01.09.10.dwg –tab:C-11