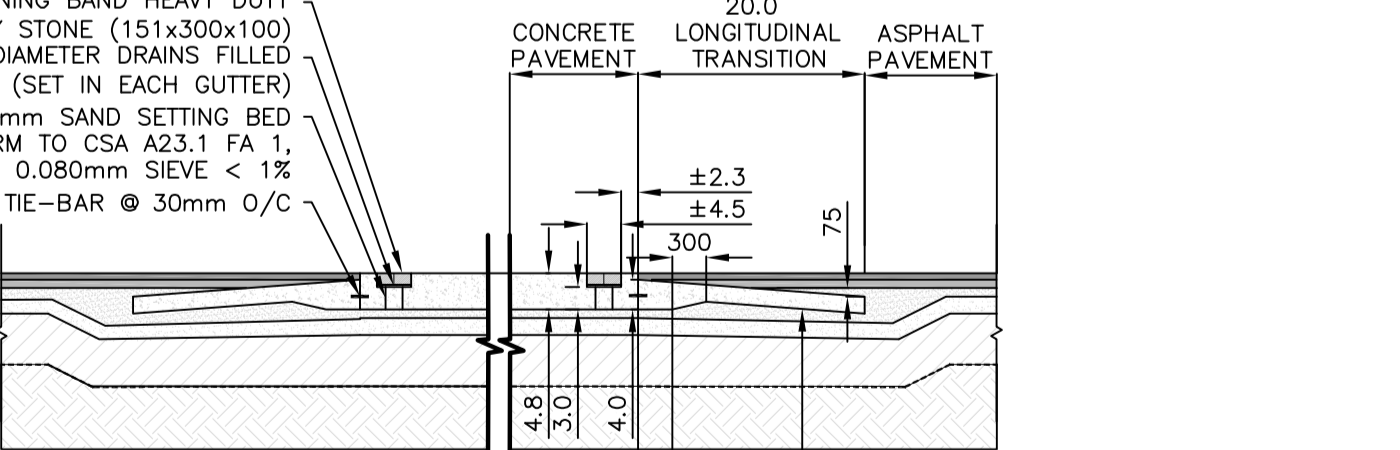
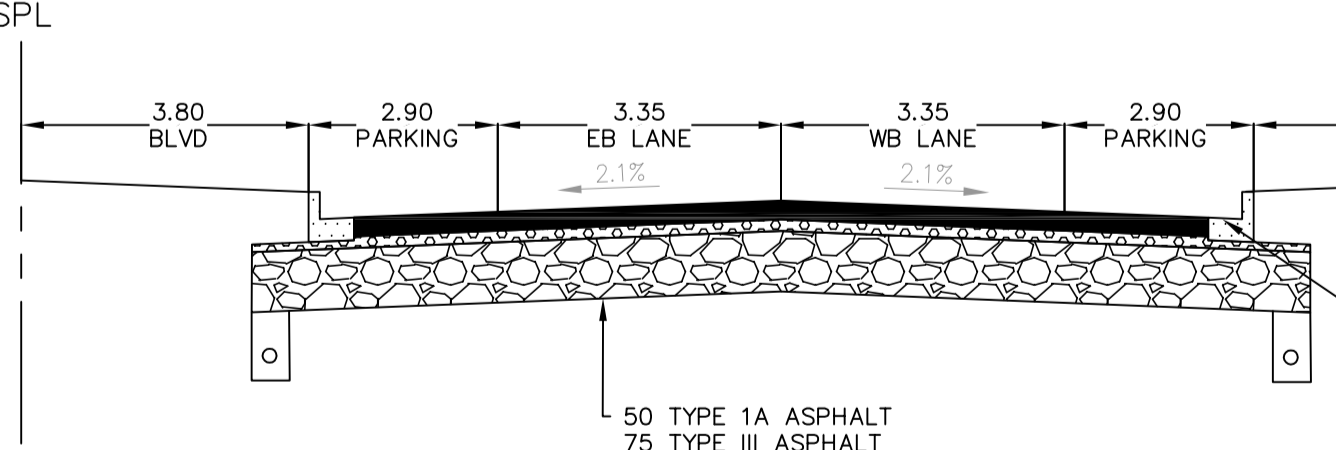


- NOTES:**
- ADJUST MH, CB RIMS, AND VALVES TO NEW GRADES.
  - CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
  - MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII, AND BULL NOSES.
  - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
  - ADD 200.00m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
  - CB OFFSETS ARE DIMENSIONED TO BOC.
  - FOR SIDEWALK DETAIL SEE STREETScape DRAWINGS

**METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**APEGM**  
Certificate of Authorization  
MMM Group Limited  
No. 4531



EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
WATERMAIN	---	---	ANCHOR	---	---	---	---	---
LAND DRAINAGE SEWER	---	---	CIVIC ADDRESS	---	---	---	---	---
WASTE WATER SEWER	---	---	IRON BAR	---	---	---	---	---
HYDRO	---	---	LIGHT STANDARD	---	---	---	---	---
M.T.S.	---	---	HYDRO POLE	---	---	---	---	---
GAS	---	---	CURB RAMP	---	---	---	---	---
SIGNALS	---	---	EDGE OF SIDEWALK	---	---	---	---	---
MANHOLE	---	---	PROPERTY LINE	---	---	---	---	---
CATCH BASIN	---	---	EDGE OF PAVEMENT	---	---	---	---	---
CURB INLET	---	---	MODIFIED BARRIER CURB	---	---	---	---	---
UTILITIES ADJUSTED	---	---	BARRIER CURB	---	---	---	---	---
PLUG	---	---	BARRIER CURB & GUTTER	---	---	---	---	---
HYDRANT	---	---	EDGE OF CONCRETE	---	---	---	---	---
VALVE	---	---	EDGE OF GRAVEL	---	---	---	---	---
CURB STOP	---	---	SIDEWALK	---	---	---	---	---
GROUND GRADE	---	---	CONCRETE	---	---	---	---	---
PAVEMENT GRADE	---	---	ASPHALT	---	---	---	---	---
LOT GRADE	---	---	LAND DRAINAGE SEWER	---	---	---	---	---
EXISTING	---	---	WASTE WATER SEWER	---	---	---	---	---

**LOCATIONS APPROVED UNDERGROUND STRUCTURES**

SIGNED BY: \_\_\_\_\_ 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 EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING

NO.	REVISIONS	DATE	BY
F			
E			
D			
C	ADDENDUM 1	15/08/14	MS
B	ISSUED FOR TENDER	07/08/14	MS
A	ISSUED FOR 60% REVIEW	03/07/14	MS

**MMM GROUP**

Described by: **BD/MS** Checked by: **VM**

Drawn by: **MS** Approved by: **VM**

Released for construction

Scale: HORIZ. SCALE 1:250 VERTICAL SCALE 1:10

DATE: JUN 17/14

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING SERVICES DIVISION

**CITY OF WINNIPEG**

NORTH EAST EXCHANGE DISTRICT ENGINEERING STUDY

MARKET AVENUE

BID NO. 742-2014

CONSULTANT ACAD DWG. NO. C01

Apr 18, 2014 - 3:45pm  
 P:\5313100-5313189\53131325- North East Exchange District Engineering Study\MMM Drawings\Construction Drawings\53131325 Market Avenue-Profile\_A1.dwg - Job: STA 0+90 - STA 2+59