

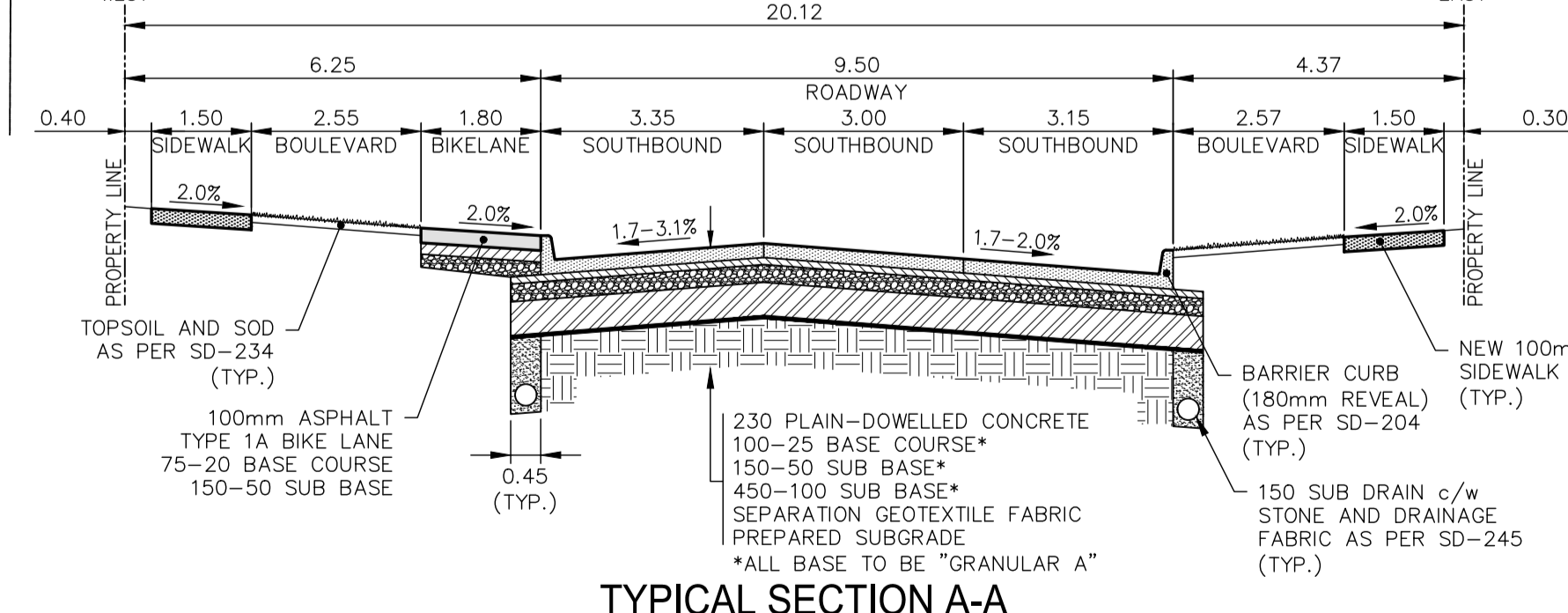
- NOTES:**
1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
  2. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
  3. ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB.
  4. RENEW CURB AND SIDEWALK AS IDENTIFIED BY CONTRACT ADMINISTRATOR.
  5. ALL PRIVATE WALKWAYS TO BE ADJUSTED TO NEW SIDEWALK OR TOP OF CURB ELEVATION, AS REQUIRED.
  6. ADJUST MH FRAMES, CB RIMS, AND VALVES TO NEW GRADES, AS REQUIRED.
  7. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADII AND BACK LANE RADII.
  8. INSTALL 40mm LIP CURB THROUGH ALL RESIDENTIAL APPROACHES.
  9. ALL EXISTING LONG WATER SERVICES TO BE INSULATED AS PER SD-018 (AS REQUIRED).
  10. LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
  11. CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
  12. ALL BOULEVARDS TO BE SODDED UNLESS OTHERWISE NOTED.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
---	WATER MAIN	---	---	IRON BAR	---	---	---	---
---	LAND DRAINAGE SEWER	---	---	HYDRO POLE & LIGHT STANDARD	---	---	---	---
---	WASTE WATER SEWER	---	---	LIGHT STANDARD OR TRAFFIC SIGNAL	---	---	---	---
---	HYDRO	---	---	HYDRO POLE	---	---	---	---
---	BELL/MTS	---	---	CURB RAMP	---	---	---	---
---	GAS	---	---	DETECTABLE WARNING SURFACE TILE	---	---	---	---
---	SIGNALS	---	---	EDGE OF SIDEWALK	---	---	---	---
○	MANHOLE	○	---	FENCE	---	---	---	---
□	CATCH BASIN	□	---	PROPERTY LINE	---	---	---	---
△	CURB INLET	△	---	EDGE OF ASPHALT	---	---	---	---
▽	UTILITIES ADJUSTED/REMOVED	▽	---	EDGE OF CONCRETE	---	---	---	---
+	PLUG	+	---	MODIFIED BARRIER CURB	---	---	---	---
◇	HYDRANT	◇	---	BARRIER CURB	---	---	---	---
⊕	VALVE	⊕	---	BARRIER CURB AND GUTTER	---	---	---	---
●	CURB STOP	●	---	CONC SIDEWALK	---	---	---	---
○	OVERHEAD STRUCTURE	○	---	CONCRETE SLAB	---	---	---	---
(231.00)	PAVEMENT GRADE	(231.00)	---	ASPHALT	---	---	---	---
→	ANCHOR	→	---	MILLED SURFACE	---	---	---	---
#111	CIVIC ADDRESS	#111	---	ASPHALT JOINT REPAIR	---	---	---	---

**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



**FOR TENDER PURPOSES ONLY**  
**NOT FOR CONSTRUCTION**

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**ENGINEERS GEOSCIENTISTS MANITOBA**  
Certificate of Authorization  
**WSP Canada Group Limited**  
No. 6657

Mar 30, 2020 - 2:30pm  
P:\2019\19M-01476-00 - 2020 Maryland Pavement Renewal\0 Drawings\03 Working Drawings\19M-01476-00 Maryland St Plan&Profile.dwg - tab:228-2020\_Drawing\_19M-01476-00-04-RA

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

**2020 MARYLAND PAVEMENT RENEWAL**

MARYLAND STREET  
CONCRETE RECONSTRUCTION  
STA. 1+50 TO STA. 3+00

CITY DRAWING NUMBER: P-3520-04  
SHEET: 04 OF 10  
BID NO.: 228-2020

NO.	REVISIONS	DATE	BY
A	PRELIMINARY DESIGN REVIEW	20191202	VM
B	ISSUED FOR DETAILED DESIGN REVIEW	20200219	VM
C	ISSUED FOR UNDERGROUND STRUCTURE REVIEW	20200221	VM
D	ISSUED FOR TENDER	20200320	VM
E	ISSUED FOR ADDENDUM #2	20200330	VM

**PROVINCE OF MANITOBA**  
REGISTERED PROFESSIONAL ENGINEER  
V.M. MAROTI  
MEMBER 30808