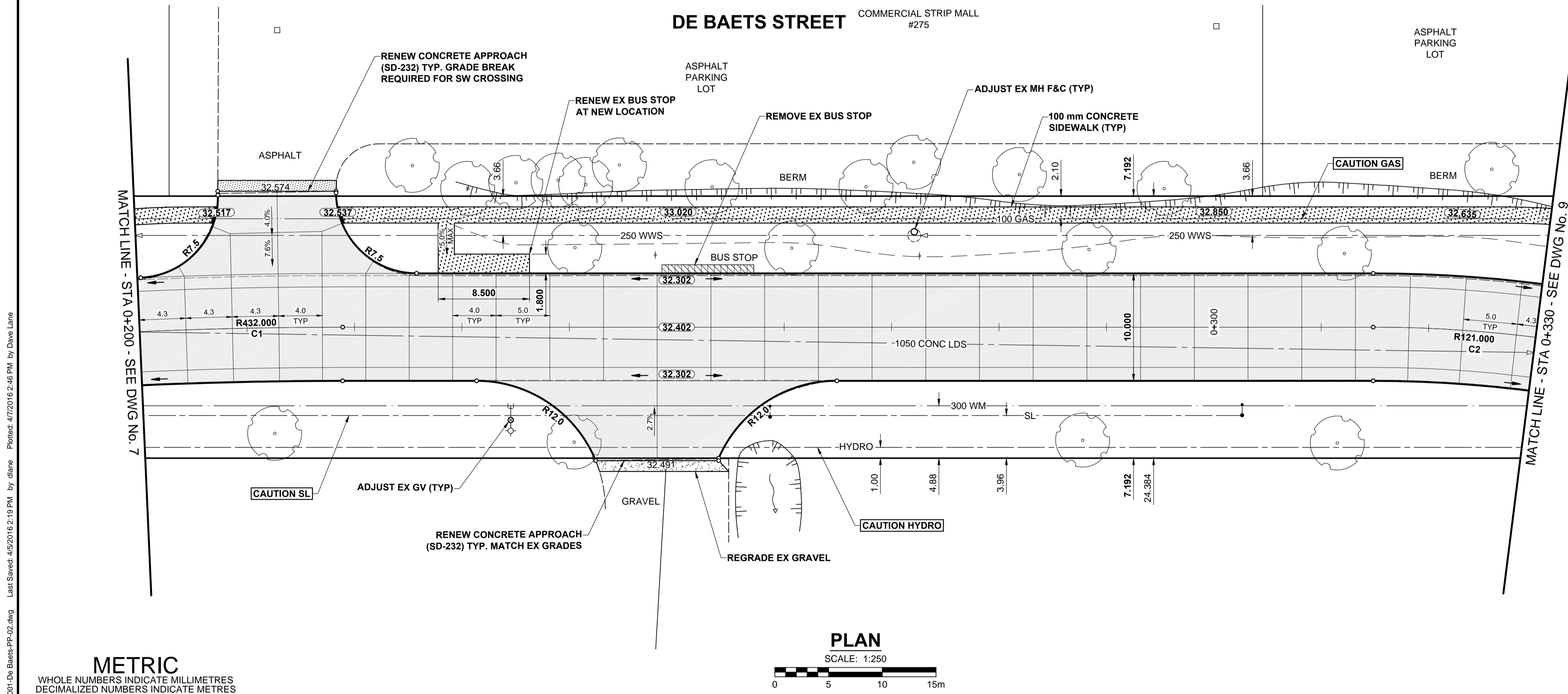
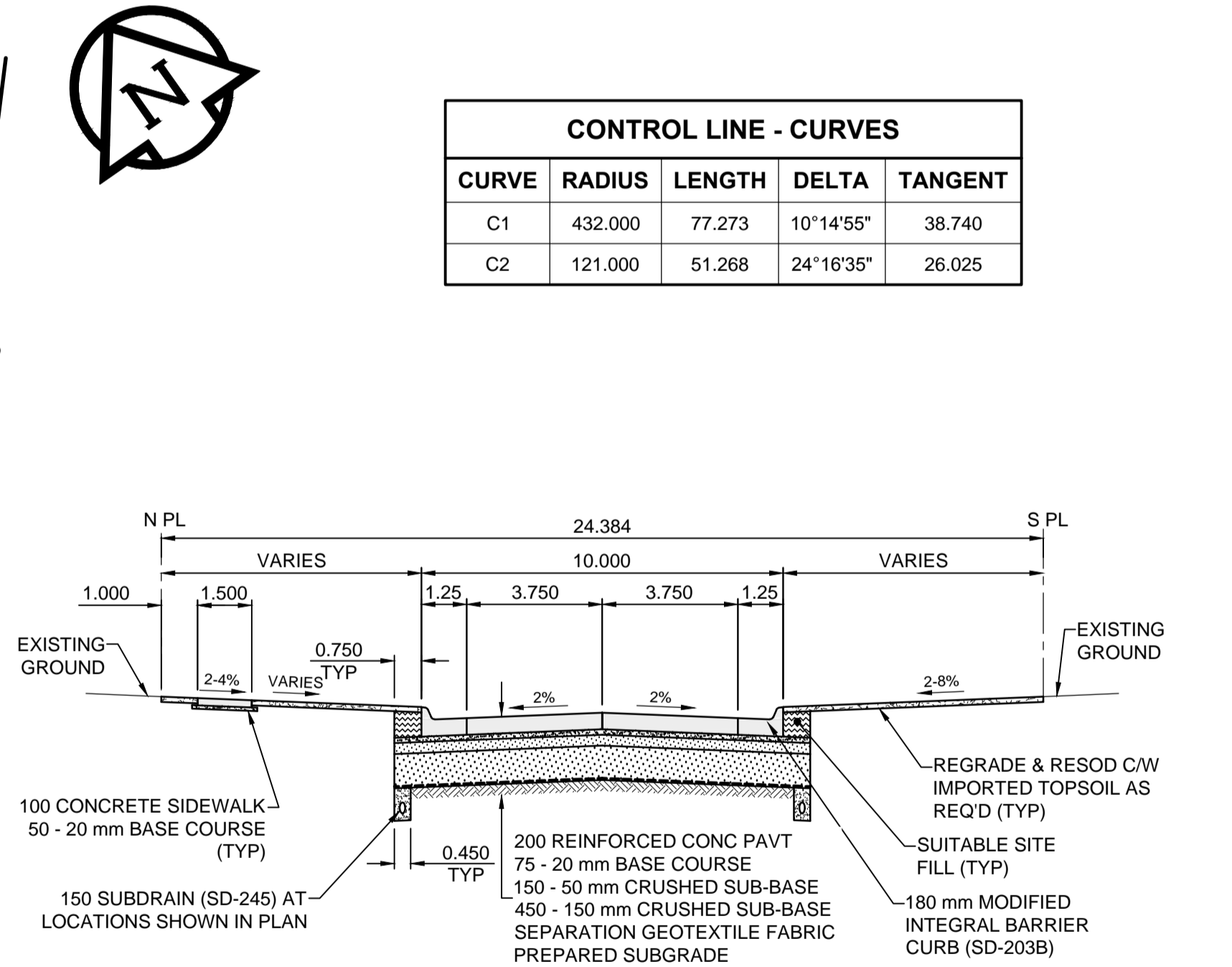


- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
  - LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
  - CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
  - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
  - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
  - CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.
  - IN GENERAL, PAVEMENT AND SIDEWALK AREAS TO BE REMOVED. MATCH RECONSTRUCTION LIMITS.
  - REFER TO BID OPPORTUNITY FOR DETAILS REGARDING TRAFFIC MANAGEMENT.
  - ALL EXISTING LONG WATER SERVICES TO BE INSULATED (SD-018). REFER TO BID OPPORTUNITY FOR FURTHER REQUIREMENTS.
  - ADD 200.00mm TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
  - MODIFIED BARRIER CURB & GUTTER INLET FRAME & COVER TF-122.



**CONTROL LINE - CURVES**

CURVE	RADIUS	LENGTH	DELTA	TANGENT
C1	432.000	77.273	10°14'55"	38.740
C2	121.000	51.268	24°16'35"	26.025



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

---	GAS	○	MANHOLE	●	CONCRETE PAVEMENT
---	MTS / PEDESTAL	□	CATCH BASIN / CATCH PIT	■	CONC SIDEWALK / MEDIAN
---	HYDRO / CABINET	△	CURB INLET WITH BOX	▲	ASPHALT PAVEMENT
---	CATV / FIBRE OPTIC	○	TREE	●	PAVING STONE
---	TRAFFIC SIGNALS / PIT	⊕	TEST HOLE	●	GRAVEL
---	LAND DRAINAGE SEWER	⊕	PROPERTY LINE	---	RAMP CURB
---	SANITARY/COMBINED SEWER	⊕	SURVEY BAR	---	PLANING / REMOVAL
---	CB LEAD / SSP / DCP	⊕	FENCE	---	
---	WATER MAIN	---	BOC / EDGE OF PAVEMENT	---	
---	SUBDRAIN	---	ELEVATION	(33.333)	
---	DITCH	---	TRAFFIC SIGN	---	
---	EXISTING	---	LEGEND - PLAN	---	
---	NEW	---	LEGEND - PLAN	---	

**LOCATION APPROVED**  
 UNDERGROUND STRUCTURES

DATE: \_\_\_\_\_

**NOTE:**  
 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.

BM	32-011	E. side Paquin Rd. S. of DeBaets St., Tbt. in W. Conc. foundation of No. 140 Paquin Rd., 2 m S. & 0.1 m below top of Conc. grade beam of N.W. Cor. of Bldg.
ELEV	233.276 m	
B	ISSUED FOR TENDER	16/04/07 RPB
A	ISSUED FOR CLIENT REVIEW	16/03/01 RPB
No.	REVISIONS	YY/MM/DD BY

**MORRISON HERSHFIELD**

DESIGNED BY: RPB  
 CHECKED BY: WRJ  
 DRAWN BY: DML  
 APPROVED BY: BWB

HOR SCALE: 1:250  
 VERT SCALE: 1:10  
 DATE: 15/12/29

PROFESSIONAL'S SEAL  
 PROVINCE OF MANITOBA  
 REGISTERED PROFESSIONAL ENGINEER  
**R.P. BRUCE**  
 CONSULTANT FILE NAME  
 W160001-De Baets-PP-02.dwg

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

**2016 LOCAL STREETS PACKAGE**  
**DE BAETS STREET**  
**PAQUIN RD TO CAMIEL SYS ST**  
**CONCRETE RECONSTRUCTION**  
**HORIZONTAL AND VERTICAL ALIGNMENT**  
 STA 0+200 TO STA 0+330

CITY DRAWING NUMBER: N/A  
 SHEET 8 OF 13  
 DRAWING No. 8 REV B

BID OPPORTUNITY No. 163-2016