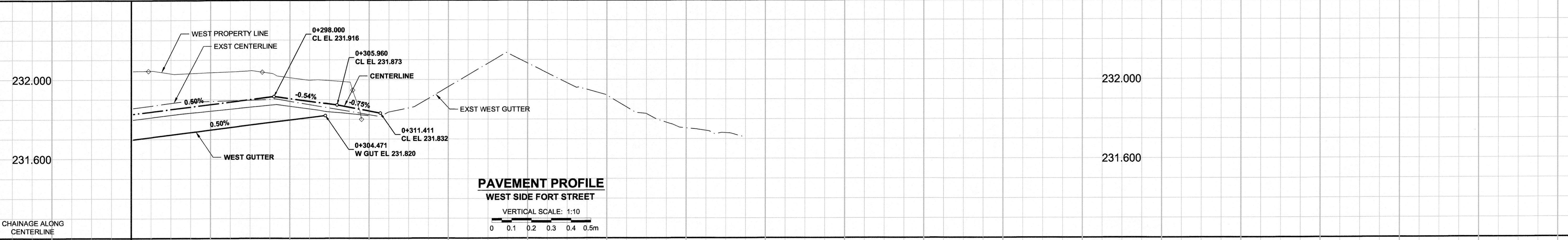


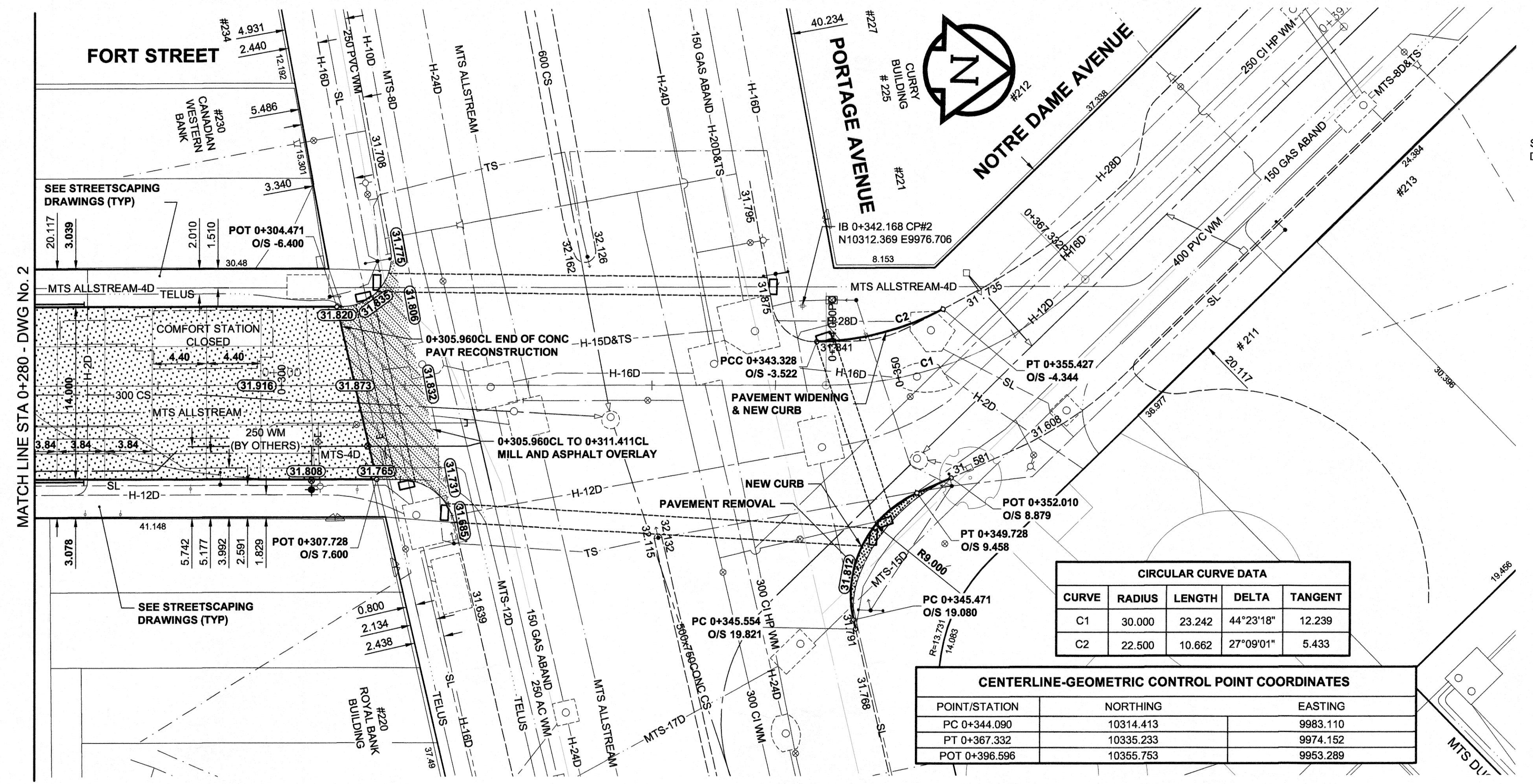
A1 SIZE 594mm x 841mm



PAVEMENT PROFILE
WEST SIDE FORT STREET
VERTICAL SCALE: 1:10
0 0.1 0.2 0.3 0.4 0.5m



PAVEMENT PROFILE
EAST SIDE FORT STREET
VERTICAL SCALE: 1:10
0 0.1 0.2 0.3 0.4 0.5m

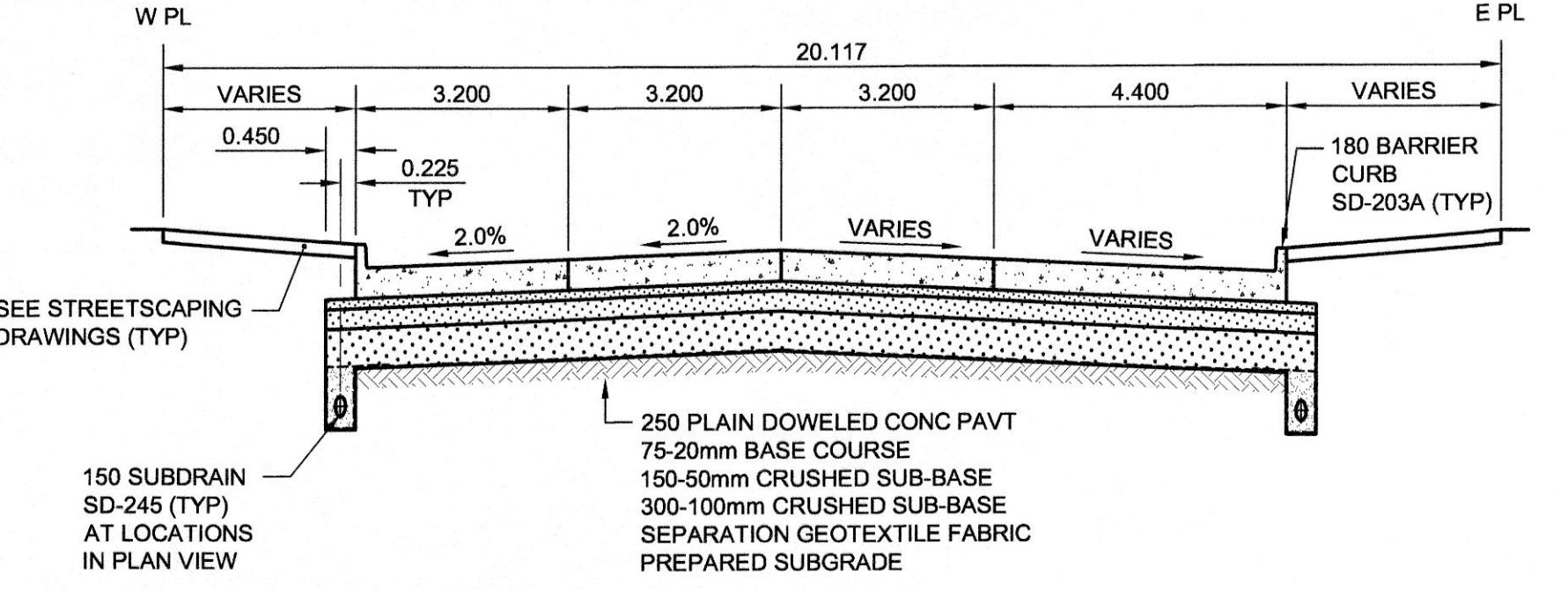


CIRCULAR CURVE DATA

CURVE	RADIUS	LENGTH	DELTA	TANGENT
C1	30.000	23.242	44°23'18"	12.239
C2	22.500	10.662	27°09'01"	5.433

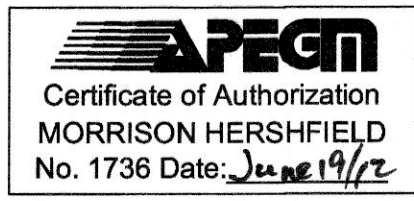
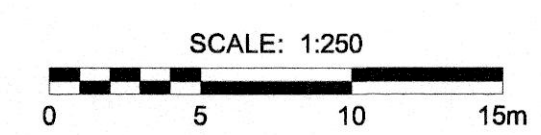
CENTERLINE-GEOMETRIC CONTROL POINT COORDINATES

POINT/STATION	NORTHING	EASTING
PC 0+344.090	10314.413	9983.110
PT 0+367.332	10335.233	9974.152
POT 0+396.596	10355.753	9953.289



PAVEMENT SECTION
CONCRETE PAVEMENT STRUCTURE
TYPICAL
SCALE: N.T.S.

- 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.
 - SEE STREETSCAPING DRAWINGS FOR SIDEWALK RAMP CURB & DETECTABLE WARNING SURFACE LOCATIONS.
 - CONTRACTOR SHALL 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 BULLNOSES.
 - CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION BY OTHERS. HYDRANT LOCATIONS MAY VARY FROM SHOWN.
 - 250 WM BEING REPLACED PRIOR TO PAVEMENT CONSTRUCTION BY OTHERS. HYDRANT LOCATIONS MAY VARY FROM SHOWN TO OBTAIN GEODETIC ELEVATIONS.



BID OPPORTUNITY No. 250-2012

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	NEW
○	GAS	○
□	MTS	□
△	HYDRO	△
◇	CATV / FIBRE OPTIC	◇
+	TRAFFIC SIGNALS / PIT	+
—	LAND DRAINAGE SEWER	—
—	SANITARY/COMBINED SEWER	—
—	SPP/DCP	—
—	WATERMAIN	—
—	SUBDRAIN	—
—	DITCH	—

EXISTING	LEGEND - PLAN	NEW
○	MANHOLE	●
□	CATCH BASIN / CATCH PIT	■
△	CURB INLET WITH BOX	▲
○	TREE	○
⊕	TEST HOLE	⊕
—	PROPERTY LINE	—
—	SURVEY BAR	—
—	FENCE	—
—	BOC / EDGE OF PAVEMENT	—
—	ELEVATION	(33.100)
—	TRAFFIC SIGN	—

EXISTING	LEGEND - PLAN	NEW
—	CONCRETE PAVEMENT	—
—	CONC SIDEWALK / MEDIAN	—
—	ASPHALT PAVEMENT	—
—	PAVING STONE	—
—	GRAVEL	—
—	RAMP CURB	—
—	PLANING / REMOVAL	—

LOCATION APPROVED
UNDERGROUND STRUCTURES

DATE COMMITTEE

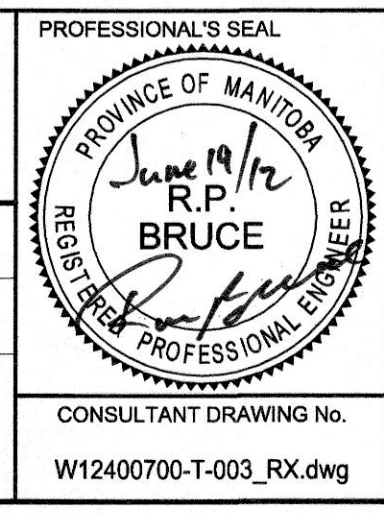
NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

BM GBM No. 35-050
ELEV 232.149m

No.	REVISIONS	YYMMDD	BY
0	ISSUED FOR CONSTRUCTION	12/08/19	RPB

MORRISON HERSHFIELD

DESIGNED BY	WRJ	CHECKED BY	RPB
DRAWN BY	DID/DML	APPROVED BY	BWB
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT. SCALE	1:10	DATE	June 19/12
DATE	12/03/30		



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2012 REGIONAL & LOCAL STREETS PROGRAM
FORT ST RECONSTRUCTION & STREETSCAPING
GRAHAM AVENUE TO PORTAGE AVENUE

HORIZONTAL AND VERTICAL ALIGNMENT
STA 0+280 TO STA 0+312

CITY DRAWING NUMBER	P-3335-3
SHEET	3 OF 7
DRAWING No.	3
REV	0

FILE NAME: W12400700-T-003_RX.dwg Saved By: Diane