

233.600

233.200

232.800

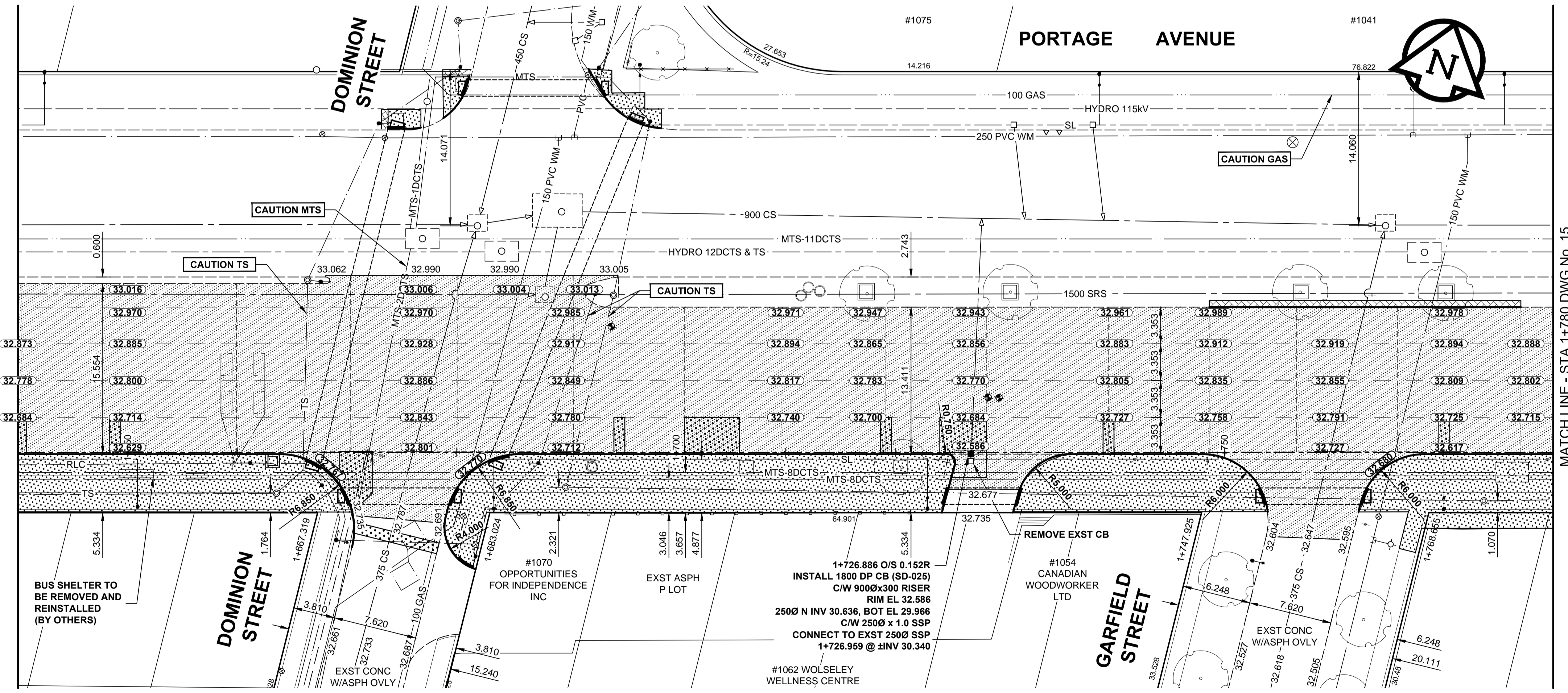
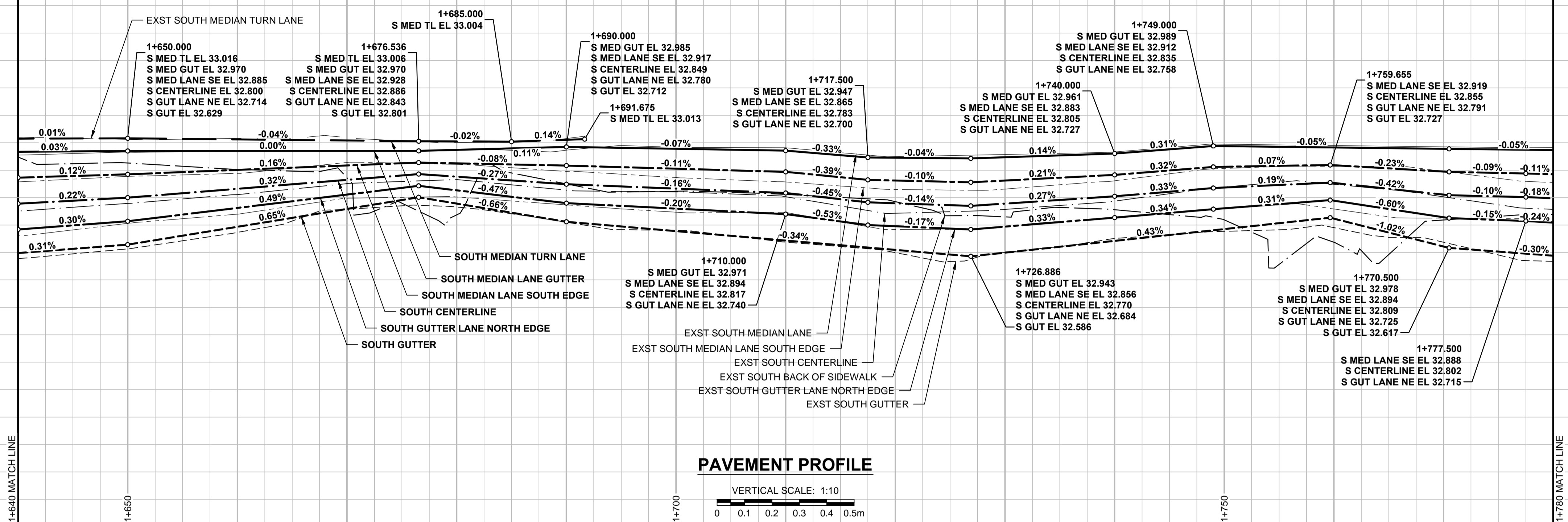
232.400

233.600

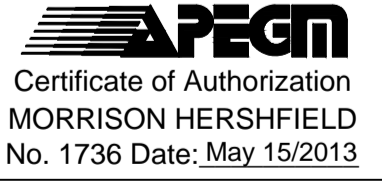
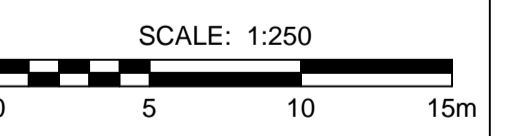
233.200

232.800

232.400



- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - LAMP STANDARDS, HYDRO POLES, AND ANCHORS MAY REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
 - CONTRACTOR TO REGRADE/RENEW EXST 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.
 - MODIFIED BARRIER CURBS TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION. TO OBTAIN GEODETIC ELEVATIONS.
 - ADD 200.00mm TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 - SD-02 CB OFFSETS ARE DIMENSIONED TO BOC.
 - SD-025 CB OFFSETS ARE DIMENSIONED TO CB CENTER



BID OPPORTUNITY No. 393-2013

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

	GAS		MANHOLE
	MTS		CATCH BASIN / CATCH PIT
	HYDRO		CURB INLET WITH BOX
	CATV / FIBRE OPTIC		TREE
	TRAFFIC SIGNALS / PIT		TEST HOLE
	LAND DRAINAGE SEWER		PROPERTY LINE
	SANITARY/COMBINED SEWER		SURVEY BAR
	SEWER SERV/DRAINAGE CONN		FENCE
	WATERMAIN		BOC / EDGE OF PAVEMENT
	SUBDRAIN		ELEVATION (33.100)
	DITCH		TRAFFIC SIGN
	EXISTING		LEGEND - PLAN
	NEW		LEGEND - PLAN

LOCATION APPROVED
UNDERGROUND STRUCTURES

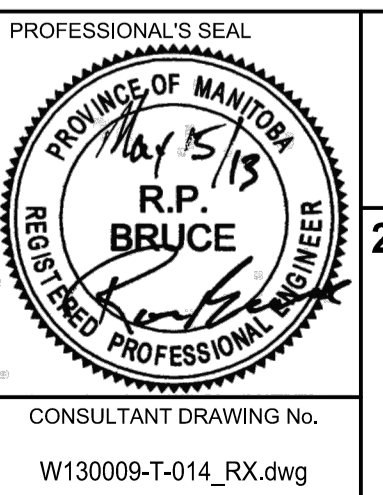
DATE COMMITTEE

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.

MORRISON HERSHFIELD

DESIGNED BY: WRJ, GFC, JGK
DRAWN BY: DID, DML
HOR. SCALE: 1:250
VERT. SCALE: 1:10
DATE: 13/05/15

CHECKED BY: RPB
APPROVED BY: BWB
RELEASED FOR CONSTRUCTION: MAY 15/13
DATE: 13/05/15



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2013 REGIONAL AND LOCAL STREET PACKAGE
PORTAGE AVENUE, EASTBOUND
ST JOHN AMBULANCE WAY TO SHERBURN STREET
PAVEMENT REHABILITATION
HORIZONTAL AND VERTICAL ALIGNMENT
STA 1+640 TO STA 1+780

CITY DRAWING NUMBER: P-3342-14
SHEET 14 OF 15
DRAWING No. 14
REV 0