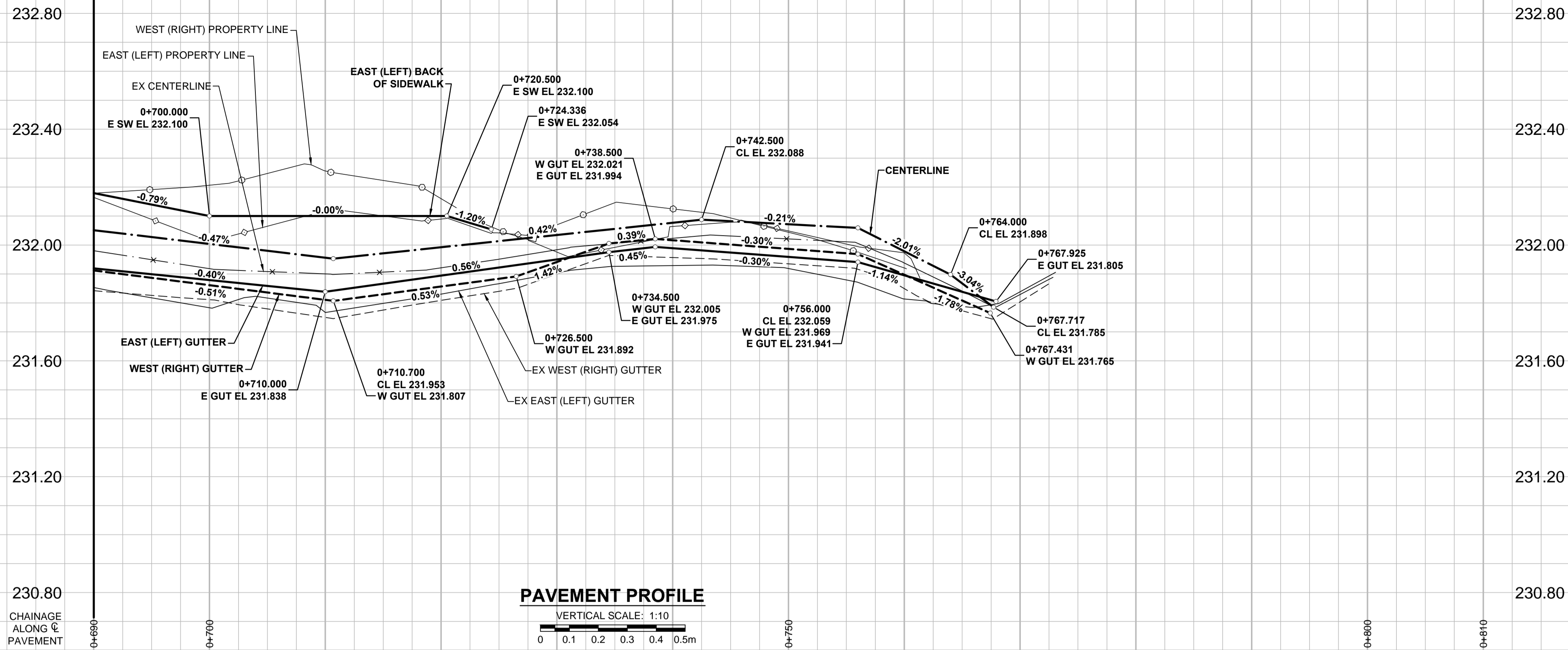


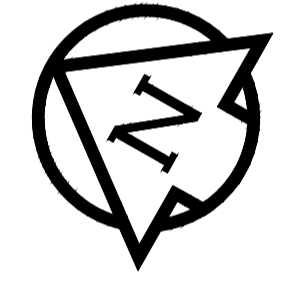
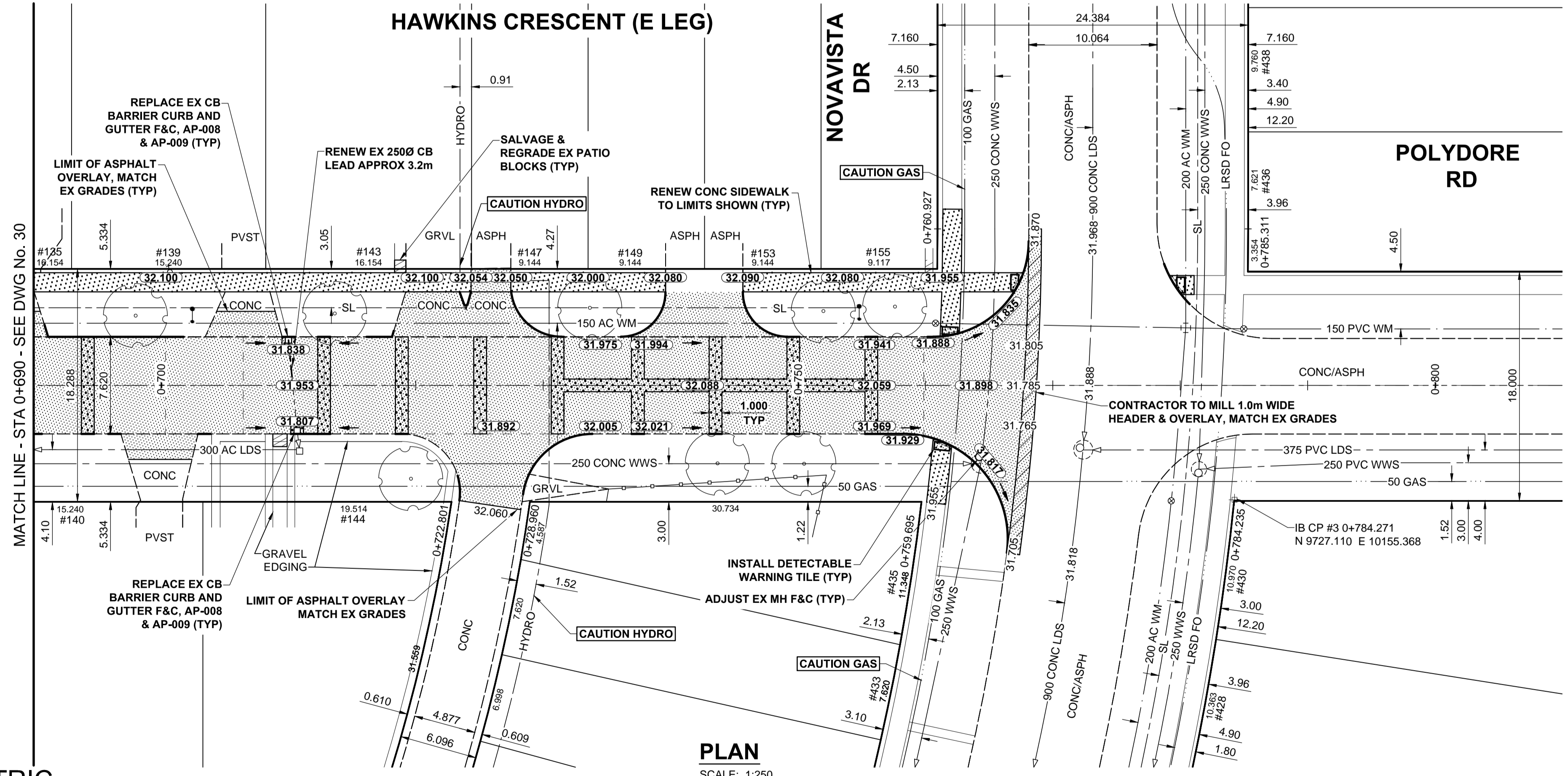
A1 SIZE 594mm x 841mm



- 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.
  - MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
  - CONTRACTOR TO OVERLAY DRIVEWAYS TO ENSURE POSITIVE DRAINAGE TO NEW STREET GRADES. FINAL LIMITS TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR.
  - CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.
  - REFER TO BID OPPORTUNITY FOR DETAILS REGARDING TRAFFIC MANAGEMENT.
  - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.

PLOT: 4/29/2015 6:10:02 PM

FILE NAME: W150003-Hawkins-PP-06.dwg, Saved By: diane



**CONTROL LINE - COORDINATES**

NAME	NORTHING	EASTING
PT 0+474.062	10001.209	10009.832
POT 0+780.000	9735.262	10161.064

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

	GAS		MANHOLE		CONCRETE PAVEMENT
	MTS		CATCH BASIN / CATCH PIT		CONC SIDEWALK / MEDIAN
	HYDRO		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
	SEWER SERV/DRAINAGE CONN		FENCE		
	WATERMAIN		BOC / EDGE OF PAVEMENT		
	SUBDRAIN		ELEVATION		
	DITCH		TRAFFIC SIGN		
	EXISTING		NEW		

**LOCATION APPROVED UNDERGROUND STRUCTURES**

SUPR, U/G 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.

GBM 62-024  
ELEV 232.503

DEFLECTION OF HAWKINS CRESC. N. OF WHITNEY DR. TAKEN ON TOP OF 0.05 m DIA. x 2.4 m IRON PIPE, 1.0 m S. OF N.L. OF HAWKINS CRESC. & 5.7 m W. OF E.L. OF HAWKINS CRESC.

B	ISSUED FOR TENDER	15/04/20	RPB
A	ISSUED FOR CITY REVIEW	15/04/28	RPB
No.	REVISIONS	YYMMDD	BY

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA

R.P. BRUCE

REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING No.  
W150003-Hawkins-PP-06.dwg

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

2015 LOCAL STREET & ALLEY RENEWAL PROGRAM

**HAWKINS CRESCENT**  
REHABILITATION  
HORIZONTAL AND VERTICAL ALIGNMENT  
STA 0+690 TO STA 0+810

CITY DRAWING NUMBER: N/A  
SHEET 31 OF 31  
DRAWING No. REV 31 B

BID OPPORTUNITY No. 18-2015