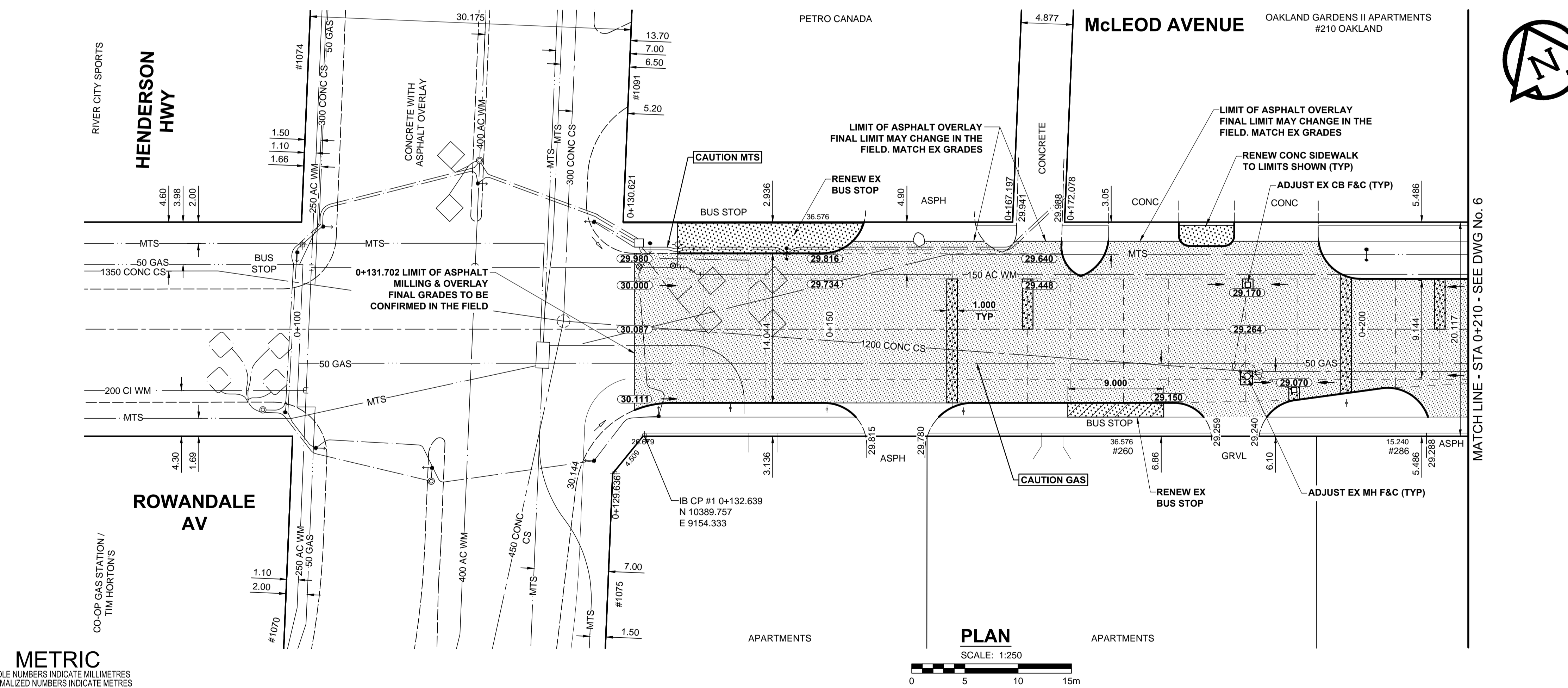
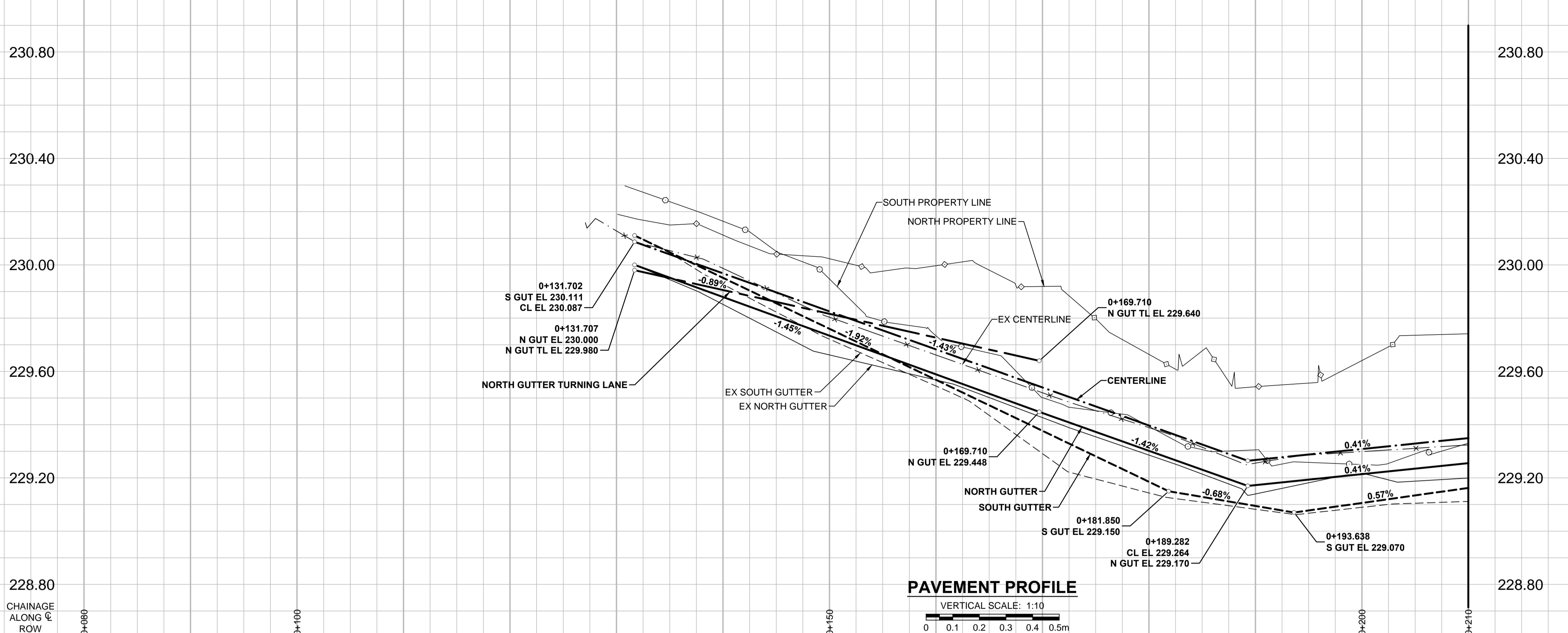


A1 SIZE 594mm x 841mm  
PLOT: 3/31/2015 11:34:57 AM  
FILE NAME: W150004-McLeod-PP-01.dwg  
Saved By: diane



CONTROL LINE - COORDINATES		
NAME	NORTHING	EASTING
POT 0+090.000	10417.345	9120.308
POT 0+990.000	10025.733	9930.641

- 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.
  - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
  - REFER TO BID OPPORTUNITY FOR DETAILS REGARDING TRAFFIC MANAGEMENT.

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

EXISTING		NEW		EXISTING		NEW	
LEGEND - PLAN		LEGEND - PLAN		LEGEND - PLAN		LEGEND - PLAN	
	GAS		MANHOLE		CONCRETE PAVEMENT		LOCATION APPROVED
	MTS		CATCH BASIN / CATCH PIT		CONC SIDEWALK / MEDIAN		UNDERGROUND STRUCTURES
	HYDRO		CURB INLET WITH BOX		ASPHALT PAVEMENT		DATE
	CATV / FIBRE OPTIC		TREE		PAVING STONE		NOTE:
	TRAFFIC SIGNALS / PIT		TEST HOLE		GRAVEL		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.
	LAND DRAINAGE SEWER		PROPERTY LINE		RAMP CURB		DATE
	SANITARY/COMBINED SEWER		SURVEY BAR		PLANING / REMOVAL		DATE
	SEWER SERV/DRAINAGE CONN		FENCE				
	WATERMAIN		BOC / EDGE OF PAVEMENT				
	SUBDRAIN		ELEVATION				
	DITCH		TRAFFIC SIGN				

NO.	REVISIONS	DATE	BY
B	ISSUED FOR TENDER	15/03/16	RPB
A	ISSUED FOR CITY REVIEW	15/03/16	RPB

**MORRISON HERSHFELD**

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

HOR. SCALE: 1:250  
VERT. SCALE: 1:10

DATE: 15/03/16

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA

R.P. BRUCE

REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING No. W150004 McLeod-PP-01.dwg

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

2015 LOCAL STREET & ALLEY RENEWAL PROGRAM

**McLEOD AVENUE**  
REHABILITATION  
HORIZONTAL AND VERTICAL ALIGNMENT  
STA 0+080 TO STA 0+210

CITY DRAWING NUMBER: N/A  
SHEET 5 OF 39  
DRAWING No. 5  
REV B

BID OPPORTUNITY No. 19-2015