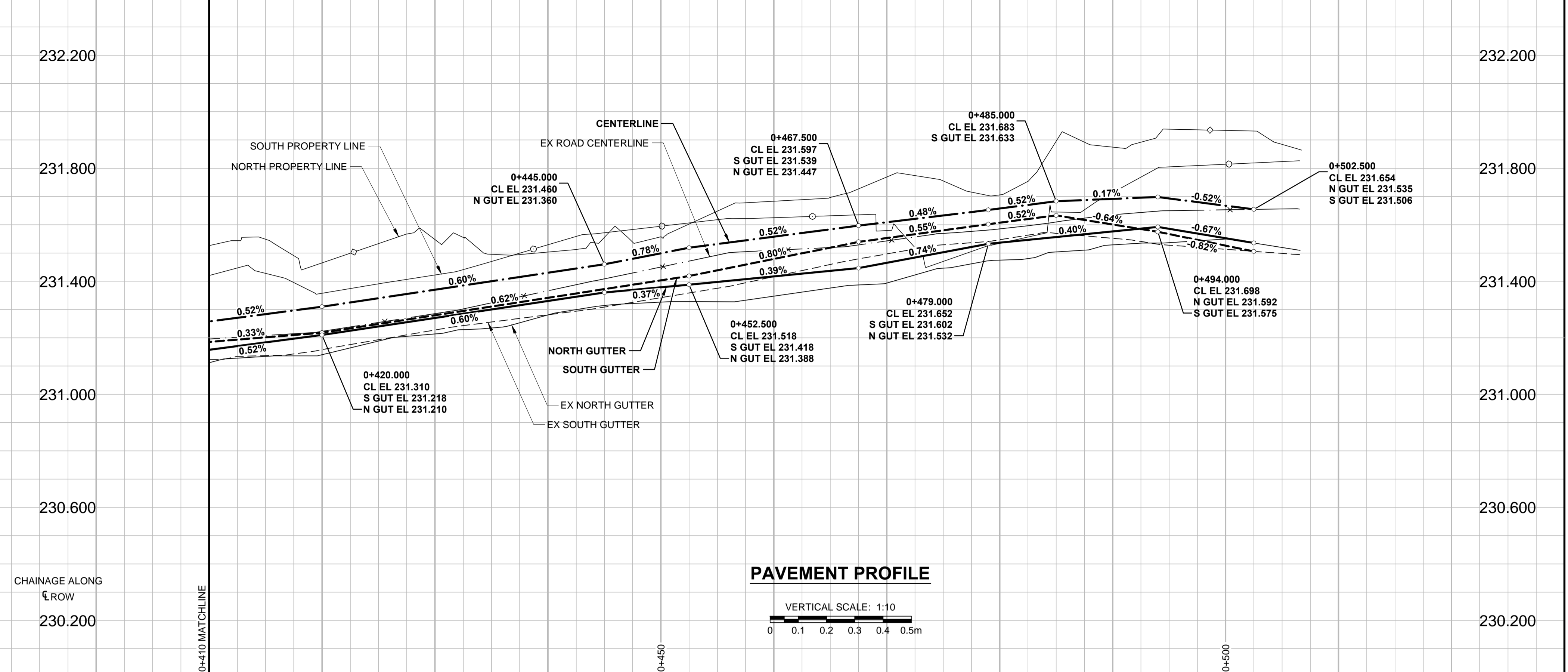
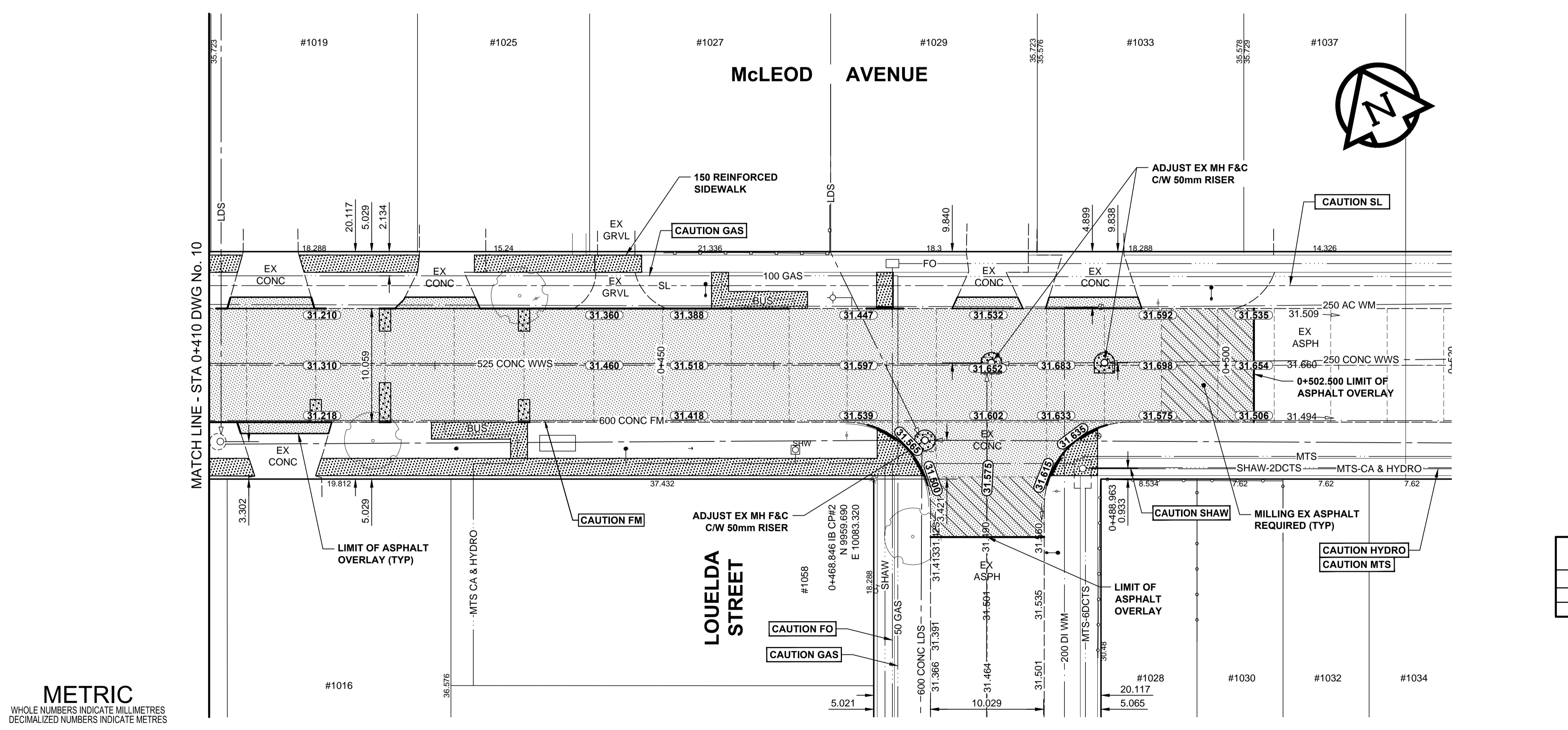


A1 SIZE 894mm x 841mm  
PLOT: 6277/2014.10.40.12 AM  
FILE NAME: W140002-T-011\_RX.dwg Saved By: dlane



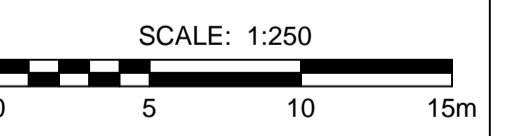
- FEEDERMAIN NOTES:**
- CONTACT THE WATER AND WASTE DEPARTMENT'S CONSTRUCTION SERVICES COORDINATOR AT 204-986-4289, 7 DAYS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR AN INSPECTION.
  - PRIOR TO ANY CONSTRUCTION, THE FEEDERMAIN MUST BE EXPOSED BY A SOFT DIG METHOD SO AS TO CONFIRM DEPTH AND LOCATION.
  - A MINIMUM CLEARANCE OF 0.5m MUST BE PROVIDED BETWEEN THE UNDERSIDE OF THE PROPOSED WORKS AND THE TOP ANY EXISTING FEEDERMAIN BY TRENCHLESS OR OPEN TRENCH.
  - DO NOT OPERATE VIBRATORY EQUIPMENT OVER OR WITHIN 3.0m OF THE FEEDERMAIN CENTERLINE.
  - CONCRETE DEMOLITION AND REMOVAL WITHIN 3 METERS HORIZONTALLY OF THE FEEDERMAIN SHALL BE COMPLETED BY SAWCUTTING AND REMOVAL, OR BY THE USE OF HAND HELD JACKHAMMERS. USE OF MACHINE MOUNTED CONCRETE BREAKERS ABOVE THE FEEDERMAIN SHALL NOT BE PERMITTED.



**CENTERLINE-GEOMETRIC CONTROL POINT COORDINATES**

POINT/STATION	NORTHING	EASTING
POT 0+502.500	9954.106	10117.999
POT 0+520.000	9946.493	10133.756

- 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.
  - MODIFIED BARRIER CURB 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.
  - CONTRACTOR TO OVERLAY DRIVEWAYS TO ENSURE POSITIVE DRAINAGE TO NEW STREET GRADES. FINAL LIMITS TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR.
  - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
  - CB OFFSETS ARE DIMENSIONED TO BOC.



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

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

DESIGNED BY	RPB	CHECKED BY	WRJ
DRAWN BY	DID/DML	APPROVED BY	BWB
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT. SCALE	1:10	DATE	June 26/14
DATE	14/06/25		

**MORRISON HERSHFIELD**

PROFESSIONAL'S SEAL  
PROVINCE OF MANITOBA  
REGISTERED PROFESSIONAL ENGINEER  
R.P. BRUCE  
CONSULTANT DRAWING No. W140002-T-011\_RX.dwg

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

**2014 LOCAL STREETS PACKAGE**  
**McLEOD AVENUE**  
**LONDON STREET TO LOUELDA STREET**  
**ASPHALT REHABILITATION**  
**HORIZONTAL AND VERTICAL ALIGNMENT**  
**STA 0+410 TO STA 0+520**

CITY DRAWING NUMBER	N/A
SHEET	11 OF 20
DRAWING No.	11
REV	0

BID OPPORTUNITY No. 622-2014