



- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - 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 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.
 - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 - CB SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.

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		DATE		HYDRO
	HYDRO		TREE		ASPHALT PAVEMENT		SUPR. U/G STRUCTURES		CATV / FIBRE OPTIC
	TRAFFIC SIGNALS / PIT		TEST HOLE		PAVING STONE		INFORMATION AVAILABLE		LAND DRAINAGE SEWER
	LAND DRAINAGE SEWER		PROPERTY LINE		GRAVEL		GUARANTEE		SANITARY/COMBINED SEWER
	SANITARY/COMBINED SEWER		SURVEY BAR		RAMP CURB		LOCATION OF EXISTING UTILITIES		SEWER SERV/DRAINAGE CONN
	SEWER SERV/DRAINAGE CONN		FENCE		PLANING / REMOVAL		LOCATION OF ALL EXISTING UTILITIES		WATERMAIN
	WATERMAIN		BOC / EDGE OF PAVEMENT				EXISTENCE AND EXACT LOCATION OF ALL SERVICES		SUBDRAIN
	SUBDRAIN		ELEVATION				CONFIRMATION OF SERVICES		DITCH
	DITCH		TRAFFIC SIGN				CONSTRUCTION		

DESIGNED BY	JGK	CHECKED BY	RPB
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
J.G. KENNEDY
Member
22326
2014-26/14
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING No. W140002-T-005_RX.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2014 LOCAL STREETS PACKAGE
HARBISON AVENUE W
WATT STREET TO EAST END
ASPHALT RECONSTRUCTION
HORIZONTAL AND VERTICAL ALIGNMENT
STA 0+160 TO STA 0+280

CITY DRAWING NUMBER N/A
SHEET 5 OF 20
DRAWING No. 5
REV 0

BID OPPORTUNITY No. 622-2014