



REFERENCE LEGEND
 -SEE SHEET 23 FOR GRADING
 -SEE SHEET 38 FOR PROFILES
 -SEE SHEET 54 FOR CYCLE TRACK PROFILES
 -SEE SHEET 70 FOR LANDSCAPING

- NOTES**
- ADJUST MH'S, CB RIMS, WY'S AND HYD'S 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 AS OUTLINED IN THE SPECIFICATIONS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES.
 - MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADI, BACK LANE RADI AND BULLNOSES.
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION. TO OBTAIN GEODETIC ELEVATIONS.
 - CB SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O.C.
 - ALL DIMENSIONS TO BACK OF CURB AND THEORETICAL BACK OF CURB.

SECTION LEGEND
 Section Taken Shown

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		BM
	MTS / PEDESTAL		CATCH BASIN / CATCH PIT		CONC SIDEWALK / MEDIAN		UNDERGROUND STRUCTURES		ELEV
	HYDRO / CABINET		CURB INLET WITH BOX		ASPHALT PAVEMENT		DATE		
	CATV / FIBRE OPTIC		TREE		PAVING STONE		NOTE:		
	TRAFFIC SIGNALS / PIT		TEST HOLE		GRAVEL		PROPERTY LINE		
	LAND DRAINAGE SEWER		SURVEY BAR		RAMP CURB		FENCE		
	SANITARY/COMBINED SEWER		BOC / EDGE OF PAVEMENT		PLANING / REMOVAL		ELEVATION		
	CB LEAD / SSP / DCP		TRAFFIC SIGN				(33.333)		
	WATER MAIN								
	SUBDRAIN								
	DITCH								

LOCATION APPROVED
 UNDERGROUND STRUCTURES

DATE: _____

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.

No.	REVISIONS	DATE	BY
B	ISSUED FOR TENDER	18/09/04	RPB
A	ISSUED FOR CLIENT REVIEW	18/06/27	RPB

DESIGNED BY	WRJ	CHECKED BY	RPB
DRAWN BY	DID	APPROVED BY	BWB
RELEASED FOR CONSTRUCTION			
HOR SCALE	1:250	DATE	18/09/04
VERT SCALE	N/A		

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA

R.P. BRUCE

REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME

W160034-8-Empr-Recon-PA-8.dwg

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

EMPIRE STREET PROJECT
 PAVEMENT RECONSTRUCTION
 PAVING
 ST. JOHN AMBULANCE WAY/EMPRESS STREET EAST
 STA 0+200.000 EG TO STA 0+330.000 EG

CITY DRAWING NUMBER: P-3494-8
 SHEET 8 OF 168
 DRAWING No. 8 REV B

SCALE: 1:250

BID OPPORTUNITY No. 602-2018