

NOTES

1. ADJUST MH'S,CB RIMS, WV'S AND HYD'S TO NEW GRADES.

1. ADJUST MH'S,CB RIMS, WV'S AND HYD'S TO NEW GRADES. SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE. 3. CONTRACTOR TO TAKE PRECAUTIONARY STEPS

AS OUTLINED IN THE SPECIFICATIONS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES .

4. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES. 5. CONTRACTOR TO CONFIRM THE LOCATION OF ALL

UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION. 6. ADD 200.000m TO ABBREVIATED ELEVATIONS

TO OBTAIN GEODETIC ELEVATIONS. 7. CB SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.

8. ALL DIMENSIONS TO BACK OF CURB AND THEORETICAL BACK OF CURB.

## **SECTION LEGEND**

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

LEGEND - PLAN

**EXISTING** 

-SEE SHEETS 42 & 44 FOR PROFILES

-SEE SHEET 74 FOR LANDSCAPING

-SEE SHEET 56 FOR CYCLE TRACK PROFILES

SCALE: 1:500

ENGINEERS
GEOSCIENTISTS MANITOBA Certificate of Authorization MORRISON HERSHFIELD No. 1736 BID OPPORTUNITY No. 602-2018

90\s		GAS		0	MANHOLE	•		CONCRETE PAVEMENT	П
vings		MTS / PEDESTAL			CATCH BASIN / CATCH PIT			CONC SIDEWALK / MEDIAN	1
Drav	——	HYDRO / CABINET		Δ	CURB INLET WITH BOX	<b>A</b>		ASPHALT PAVEMENT	
Jn/1		CATV / FIBRE OPTIC		$\odot$	TREE			PAVING STONE	SU
)esiç	·	TRAFFIC SIGNALS / PIT		<b>♦</b> TH-12	TEST HOLE			GRAVEL	CC
4\4		LAND DRAINAGE SEWER			PROPERTY LINE		_====	RAMP CURB	N LC
6003		SANITARY/COMBINED SEWER		+	SURVEY BAR			PLANING / REMOVAL	AS
W16		CB LEAD / SSP / DCP		× ×	FENCE				IN G
Proj∖		WATER MAIN	<b>—·—</b>		BOC / EDGE OF PAVEMENT				UT LC
bed		SUBDRAIN		33.000	ELEVATION	(33.333)			E
/inni	<b>♦</b>	DITCH	<b>—</b>		TRAFFIC SIGN				SE

LEGEND - PLAN

NEW

EXISTING

EXISTING

NEW

N		LOCATION APPROVED					
		SUPR. U/G STRUCTURES DATE COMMITTEE					
	A PARAMETER DES	NOTE: LOCATION OF UNDERGROUND STRUCTURES	L				
		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					
	NEW	INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.	L				
	INLV	WITH CONCINCOTION.					

LEGEND - PLAN

BM - ELEV -			MORRISON HERSHFIELD				PROFESSIONAL'S SEAL			
				DESIGNED BY	WRJ	CHECKED BY	RPB	R.P. BRUCE		
				DRAWN BY	DID	APPROVED BY	BWB	PROFESSIONAL		
				HOD COM E		RELEASED FOR CONSTRUCTION		10FESSIO		
В	ISSUED FOR TENDER	18/09/04	RPB	HOR SCALE	1:250			CONSULTANT FILE NAME		
Α	ISSUED FOR CLIENT REVIEW	18/06/27	RPB	VERT SCALE	N/A	N/A		1/160024 27 Empress Boson CB 27 du		
No.	REVISIONS	YY/MM/DD	BY	DATE	18/09/04	DATE		W160034-27-Empress-Recon-GR-27.dw		

pre	<u> </u>
S. V.	Winnipeg
HH.	

## THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT

**ENGINEERING DIVISION** 

	CITY DRAWING NUMBER P-3494-27			
EMPRESS STREET PROJECT PAVEMENT RECONSTRUCTION GRADING	SHEET	27 OF	168	
EMPRESS STREET EAST STA 0+720.000 EG TO STA 0+840.000 EG	DRAWING No.		RE'	
		21	В	