

1. ADJUST MH'S,CB RIMS, WV'S AND HYD'S TO NEW GRADES. 2. CONTRACTOR TO REGRADE/RENEW EXST PRIVATE 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

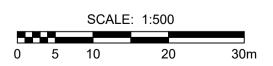
TO OBTAIN GEODETIC ELEVATIONS. 7. CB SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025

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



R.P.

BRUCE

CONSULTANT FILE NAME

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

<u> </u>	THE CITY OF WINNIPEG				
XXIII .	PUBLIC WORKS DEPARTMENT				
Winnipeg	ENGINEERING DIVISION				

EMPRESS STREET PROJECT PAVEMENT RECONSTRUCTION **GRADING** EMPRESS STREET STA 0+540.000 WG TO STA 0+670.000 WG

С	CITY DRAWING NUMBER P-3494-32						
S	HEET 32	OF 1	68				
D	RAWING No.		REV				
	32	2	В				

ळ												
90\s		GAS		0	MANHOLE	•		CONCRETE PAVEMENT		LOCATION APPROVED	ВМ	
vings		MTS / PEDESTAL			CATCH BASIN / CATCH PIT			CONC SIDEWALK / MEDIAN		UNDERGROUND STRUCTURES	ELEV	√ -
Drav	——	HYDRO / CABINET		Δ	CURB INLET WITH BOX	A		ASPHALT PAVEMENT				\downarrow
ln\1		CATV / FIBRE OPTIC		\odot	TREE			PAVING STONE		SUPR, U/G STRUCTURES DATE		\downarrow
)esiç	·	TRAFFIC SIGNALS / PIT		⊕ TH-12	TEST HOLE			GRAVEL		COMMITTEE		\downarrow
4\4 □		LAND DRAINAGE SEWER			PROPERTY LINE		=	RAMP CURB		NOTE: LOCATION OF UNDERGROUND STRUCTURES		+
003		SANITARY/COMBINED SEWER		+	SURVEY BAR			PLANING / REMOVAL		AS SHOWN ARE BASED ON THE BEST		╀
W16		CB LEAD / SSP / DCP		××	FENCE					INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING		╁
Proj∖		WATER MAIN	—·—		BOC / EDGE OF PAVEMENT					UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF		+
peg		SUBDRAIN		33.000	ELEVATION	33.333				EXISTENCE AND EXACT LOCATION OF ALL	В	t
/inni	♦	DITCH	•	-0-	TRAFFIC SIGN					SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING	Α	T
<u>``</u>	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	WITH CONSTRUCTION.	No.	F

MORRISON HERSHFIELD DESIGNED CHECKED WRJ RPB APPROVED DID BWB RELEASED FOR CONSTRUCTION HOR SCALE 1:250 B ISSUED FOR TENDER 18/09/04 RPB VERT SCALE N/A N/A A ISSUED FOR CLIENT REVIEW 18/06/27 RPB 160034-32-Empress-Recon-GR-32.d DATE 18/09/04 No. REVISIONS YY/MM/DD BY DATE