

NOTES

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

SECTION LEGEND



BACK OF CURB.

SCALE: 1:500

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

	BID OPPORTUNITY No. 602-20
THE CITY OF	F WINNIPEG
PUBLIC WORKS	DEPARTMENT

Winnipeg	ENGINEERING DIVISION					
EMDD	ESS STREET PROJECT	JI.				
	ESS STREET PROJECT	-				

PAVEMENT RECONSTRUCTION GRADING EMPRESS STREET EAST STA 0+460.000 EG TO STA 0+590.000 EG

CITY DRAWING NUMBER P-3494-25							
SHEET	25	OF	168				
DRAWIN	IG No.			REV			
	25	5		В			

REFERENCE LEGEND -SEE SHEET 10 FOR PAVING -SEE SHEETS 40 & 41 FOR PROFILES -SEE SHEET 55 FOR CYCLE TRACK PROFILES -SEE SHEET 60 FOR PATH PROFILES -SEE SHEET 72 FOR LANDSCAPING

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

···	GAS		0	MANHOLE	•		CONCRETE PAVEMENT	
··· — 🔀	MTS / PEDESTAL			CATCH BASIN / CATCH PIT			CONC SIDEWALK / MEDIAN	
——-田	HYDRO / CABINET		Δ	CURB INLET WITH BOX	A		ASPHALT PAVEMENT	
	CATV / FIBRE OPTIC		\odot	TREE			PAVING STONE	
··	TRAFFIC SIGNALS / PIT		♦ TH-12	TEST HOLE			GRAVEL	
	LAND DRAINAGE SEWER			PROPERTY LINE		_===	RAMP CURB	
	SANITARY/COMBINED SEWER		+	SURVEY BAR			PLANING / REMOVAL	
	CB LEAD / SSP / DCP		××	FENCE				
	WATER MAIN	—·—		BOC / EDGE OF PAVEMENT				
	SUBDRAIN		33.000	ELEVATION	(33.333)			
←	DITCH	—	- - -	TRAFFIC SIGN				
EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW

JNDERGROUND STRUCTURES PR. U/G STRUCTURES DATE MMITTEE CATION OF UNDERGROUND STRUCTURES SHOWN ARE BASED ON THE BEST IFORMATION AVAILABLE BUT NO
UARANTEE IS GIVEN THAT ALL EXISTING
TILITIES ARE SHOWN OR THAT THE GIVEN
DCATIONS ARE EXACT. CONFIRMATION OF STENCE AND EXACT LOCATION OF ALL RVICES MUST BE OBTAINED FROM THE IVIDUAL UTILITIES BEFORE PROCEEDING TH CONSTRUCTION.

UNDERGROUND STRUCTURES SUPR. U/G STRUCTURES COMMITTEE DATE	BM ELEV	- / -			m-	Morris	ON HERS	HFIELD	PROFESSIONAL'S SEAL R.P.
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST					DESIGNED BY	WRJ	CHECKED BY	RPB	BRUCE BRUCE
AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN					DRAWN BY	DID	APPROVED BY	BWB	PROFFESIONAL
LOCATIONS ARE EXACT. CONFIRMATION OF					HOR SCALE	1:250	RELEASED FOR CONSTRUCTION N/A		10 LESSIO
EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE	В	ISSUED FOR TENDER	18/09/04	RPB	VERT SCALE				CONSULTANT FILE NAME
INDIVIDUAL UTILITIES BEFORE PROCEEDING	A	ISSUED FOR CLIENT REVIEW	18/06/27	RPB		N/A			W160034-25-Empress-Recon-GR-25.dw
WITH CONSTRUCTION.	No.	REVISIONS	YY/MM/DD	BY	DATE	18/09/04	DATE	V	v 100034-23-Empress-Recoll-GR-23.dwg