

MILE MARKER	SIGN LEGEND	SIGN DIMENSIONS		NEW & SALVAGED SIGNS				EXIST POST	NO. OF POSITIONS	NEW SIGN POSTS													REMARKS	SIGN DETAIL								
		E	A	WIDTH (mm)	HEIGHT (mm)	"A"	"B"			SALV SIGN	SALV TIS	FLANGED CHANNEL			SQUARE STEEL (mm)			TUBULAR ALUMINUM DIA (mm)			TUBULAR STEEL DIA (mm)				W-SHAPE STEEL		FRAMING	SIGN	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER		
												1.7	3.0	4.5	44	50	63	75	100	100MM	75	90		100	125	FTG SIZE					600	750
6.723 SB		1	1200	1200	1.44																					VW-397	120					
		1	600	450	0.27				2																		VP-396	120				
6.817 SB		1	750	375	0.28																						M3-3		E-135			
		1	900	900	0.81																						M1-1		E-135			
		1	900	900	0.81				1																		M1-10		E-135			
6.857 SB MED		1	900	900	0.81				2			8.534	X	X	X												R3-4		E-143			
6.893 SB		1	1200	900	1.08				2																		R8-7		E-142			
7.000 SB		1	300	600	0.18				1			3.05	X	X	X												D10-1		E-139			
7.315 SB MED		1	900	300	0.27				2			8.534	X	X	X												R8-1R		E-142			
7.425 SB		1	1200	1200	1.44				2																		W4-1		E-150			
7.520 SB		1	150	250	0.04				1			2.44	X	X	X												VD-701	121				
7.622 SB		1	1800	1500		2.70			2																		E5-1a		E-131			
7.630 SB		1	450	450	0.20				1			2.438	X	X	X												OM-1		E-150			
7.675 SB TO 2.058 SB		4	150	250	0.16				4			9.76	X	X	X												VD-701	121	NOT SHOWN ON PLANS. SHEET 121 OF 130			
7.690 SB		1	1200	1500	1.80				2																		W13-3		E-150			
7.750 SB		1	2400	750	1.80																						E1-5		E-131			
		1	6000	3000		18.00			2																				118	Bolt Tension 126.3 kN SEE FOOTING DETAIL ON SHEET 3		
										m			m			EA.			kg													
										0.0			15.7			20.5			0.0													
										14.6			20.1			492.7																
										34.8			52.4			362																
										36.2			36.2			0.0				EA.		11		2		0		379				

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD.  
POST SIZES ARE COMPUTED BASED ON INFORMATION  
FURNISHED ON THE STANDARD SHEETS AND THE TRAFFIC  
& SAFETY DIVISION'S "SIGN POST DESIGN GUIDELINE".

**PROJECT NAME: WATERFORD**  
**PROJECT NUMBER: HES 093-1(10)**

FILE NAME: tsssWaterford.xls  
PROJECT LEADER: CRB  
DESIGNED BY: PTS  
CLD REF. NO.: 97-0211

PLOT DATE: 1/4/2007  
DRAWN BY: HJC  
CHECKED BY: DAM  
SHEET 103 OF 130