

## SUBMITTAL DATA

## **Equipment Support**

Model: UES-3 Additional Options: **Equipment Support** 1. 2. **Standard Construction:** 18 ga. Galvanized steel shell and baseplate; 12" [305mm] minimum height, 3. 2 x 4 [51 x 102mm] pressure treated wood nailer (std.); C-channel bulkheads as required; Fully welded one piece construction, 20 ga galvanized counterflashing 4. All welds prime painted after fabrication. **AVAILABLE FINISHES:** ☐ Durable Polyester Powder (AAMA 2604) ☐ Epoxy Powder Length -"Concentrated Load at Bulkhead" "Concentrated Load between Bulkheads" COUNTERFLASHING П 2X4 [50.8 x 101.6mm]  $\prod$ P.T. WOOD NAILER | | |FULLY WELDED – 18" max. o.c. – AT CORNERS 20 GA. GALVANIZED 12 ga strap may be used to achieve optimal "uplift loads" when attaching equipment to rall thru bulkhead W (3-1/2" std.) 18 GA GALVANIZED [88.9mm] #10 x 2" neoprene washer SHELL AND BASEPLATE head wood screw, 36" max. o.c. (2) 2-1/4" x 0.120" screw shank nails, 12" max. o.c. 14 GA C-CHANNEL See **BULKHEADS** Table (w x 1" channel) 12" [19.05mm] [305mm]

	TABLE 1, INSTALLATION SCHEDULE										
	Specification according to substrate (curb flange attachment to substrate)										
2" [25.4mm]	Concrete/CMU (min. 3000 PSI)			Steel (14 ga min.) (Fy=36 ksi)			Wood (G=0.55 density)				
~ Z [20.4mm]	Ø3/8" Expansion Anchor			#14 Sheet Metal Screws			Ø1/4" Lag Screws				
<u>UES-1</u> SECTION "A-A"	Max. Spacing	Min. Embed.	I Willia Eage	Max. Spacing	Min. Embed.	Min. Edge Distance	Max. Spacing	Min. Embed.	Min. Edge Distance		
	8" o.c.	3-3/4"	4-1/4"	*8" o.c.	N/A	1"	6" o.c.	2-1/2"	2"		

NOTE: Due to continuing research, United Enertech reserves the right to change specifications without notice.

Qty.	LENGTH	ENGTH H		R	Roof Slope	Та	Tag- Description	
DRAWN BY: CLJ	DATE: 8-25-06	REV. NO. 6	II.	REV. DATE: 8-8-17	APPROVED BY: CBY		DWG. NO.: <b>M-7</b>	