

SUBMITTAL DATA

18 GA GALVANIZED

C-CHANNEL

BULKHEADS

(w x 1" channel)

SHELL AND BASEPLATE

Equipment Support Additional Options: Model: UES-1 **Equipment Support** 1. 2. **Standard Construction:** 18 ga. Galvanized steel shell and baseplate; 10" [254mm] minimum height, 3. 2 x 4 [51 x 102mm] pressure treated wood nailer (std.); raised cant; C-channel bulkheads as required; Fully welded one piece construction, 20 ga galvanized 4. counterflashing. All welds prime painted after fabrication. **AVAILABLE FINISHES:** ☐ Durable Polyester Powder (AAMA 2604) ☐ Epoxy Powder Length "Concentrated Load at Bulkhead" "Concentrated Load between Bulkheads 20 GA. GALVANIZED Α COUNTERFLASHING ۰П 2X4 [50.8 x 101.6mm] P.T. WOOD NAILER **FULLY WELDED** 18" max. o.c. -AT CORNERS 12 ga strap may be used to achieve optimal "uplift loads" when attaching equipment to rall **W** (3-1/2" std.) #10 x 2" neoprene washer [88.9mm]

(1-1/2" std.) 1" [25.4mm] UES-1 SECTION "A-A"

head wood screw, 36" max. o.c.

Н

(10" std.) [216 mm]

R-

[38.1mm]

	TABLE 1, INSTALLATION SCHEDULE												
Specification according to substrate (curb flange attachment to substrate)													
Concrete/CMU (min. 3000 PSI)			Steel (14 ga min.) (Fy=36 ksi)			Wood (G=0.55 density)							
Ø3/8" Expansion Anchor			#14 Sheet Metal Screws			Ø1/4" Lag Screws							
Max. Spacing	Min. Embed.	Min. Edge Distance	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"					

See

Table 1

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

(2) 2-1/4" x 0.120"

screw shank nails, 12" max. o.c.

[19.05mm]

3" [76.2mm]

Qty.	LENGTH	Н	w	R	Roof Slope	Tag- Description	
DRAWN BY: CLJ	DATE: 8-9-06	REV. NO. 8		REV. DATE: APPROV 9-5-17 CB			DWG. NO.: M-5