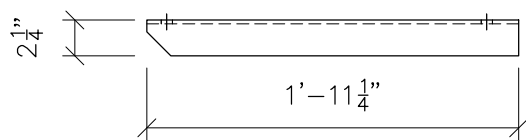
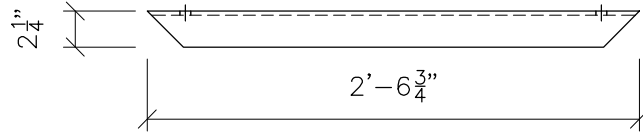


G301 Front View

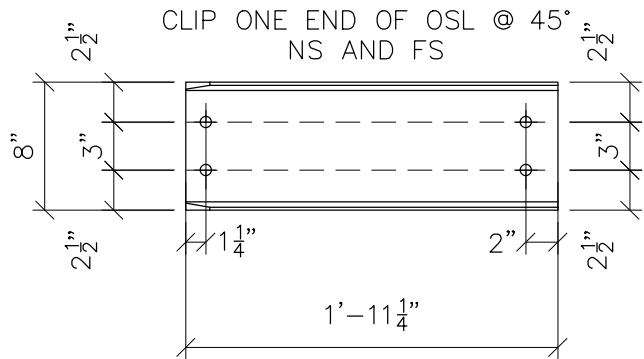
BILL OF MATERIAL				
POS. NO.	QTY	DESC.	LENGTH	WEIGHT
G301	6	FOR ONE GROUP G301:		
CH301	2	C8x11.5	1'-11 1/4"	44.56
CH340	1	C8x11.5	2'-6 3/4"	29.48
CH341	1	C8x11.5	4'-4"	49.83
PL317	4	PL 1/4"x2"	6 1/8"	3.47
PL318	2	PL 1/4"x2"	7 7/8"	2.23
BLACK WEIGHT:				129.57 LBS.
GALVANIZED WEIGHT:				5.18 LBS.
TOTAL WEIGHT:				134.75 LBS.



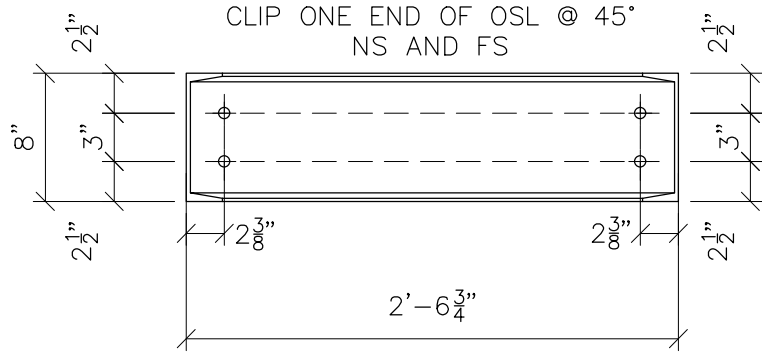
Top View



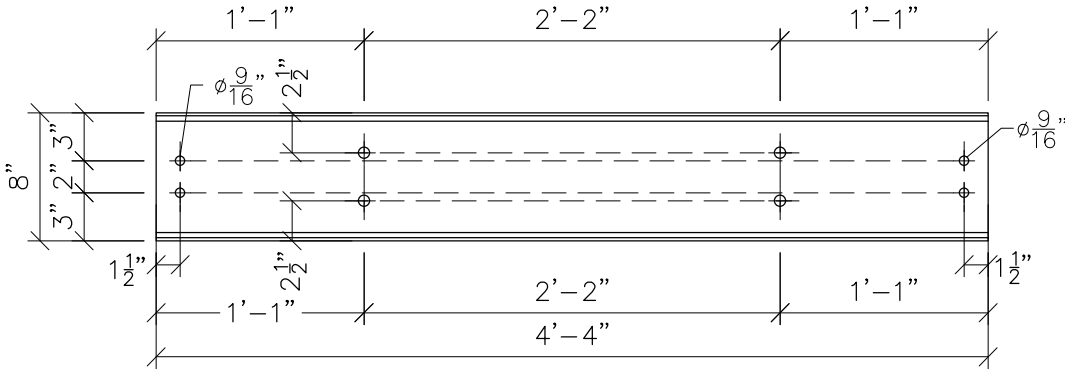
Top View



CH301 Front View



CH340 Front View



CH341 Front View

- NOTES:
- 1) ASTM 325 ERECTION BOLTS
 - 2) ALL HOT DIP GALVANIZED AFTER FABRICATION (ASTM A123)
 - 3) ALL HOLES 11/16" DIA. FOR 5/8" DIA. BOLTS UNLESS NOTED
 - 4) PIECE MARK STAMPED INTO METAL WITH NOT LESS THAN 3/8" HIGH CHARACTERS BEFORE GALVANIZING
 - 5) ALL WELDING ELECTRODES SHALL BE E7021
 - 6) EDGE DISTANCE 1" UNLESS NOTED

PRELIMINARY - DO NOT USE FOR CONSTRUCTION	NO.	REVISIONS	DATE	PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE FAYETTEVILLE, NORTH CAROLINA	
	0	ISSUED FOR BIDS	08/02/21		
				BLACK AND DECKER 69 TO 15 X 25KV SUBSTATION A-FRAME STEEL DETAIL	
				Booth & Associates, LLC	
				5811 Glenwood Avenue Raleigh, NC 27612 CONSULTING ENGINEERS NC F-0221	
				DWN. RLT	DATE: 08/02/21
				CKD. MJM	APPD. MJM
				SCALE: NONE	© 08/21
© 08/21					DWG. NO. AF-5 12502_A-FRAME