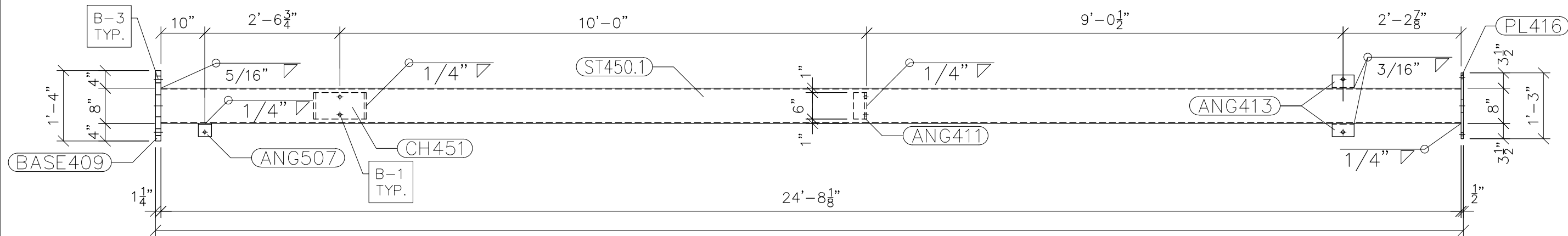
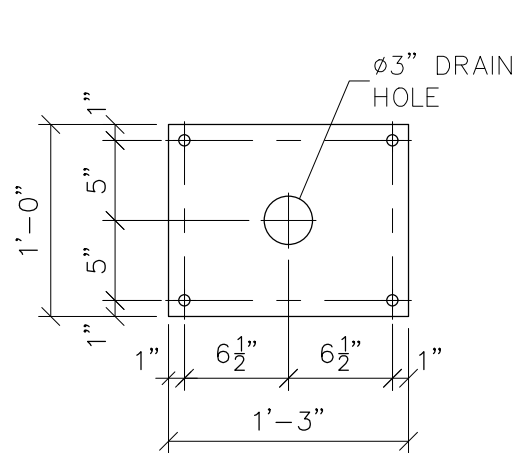


Top View

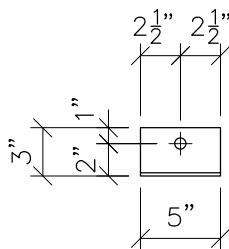


G450.1 Front View

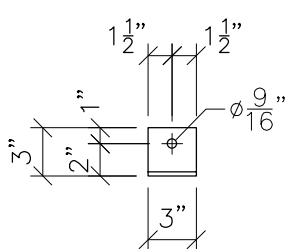
- NOTES:
- 1) ASTM 325 ERECTION BOLTS
 - 2) ALL HOT DIP GALVANIZED AFTER FABRICATION (ASTM A123)
 - 3) ALL HOLES 11/16" DIA. FOR 5/8" DIA. BOLTS UNLESS NOTED
 - 4) PIECE MARK STAMPED INTO METAL WITH NOT LESS THAN 3/8" HIGH CHARACTERS BEFORE GALVANIZING
 - 5) ALL WELDING ELECTRODES SHALL BE E7021
 - 6)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



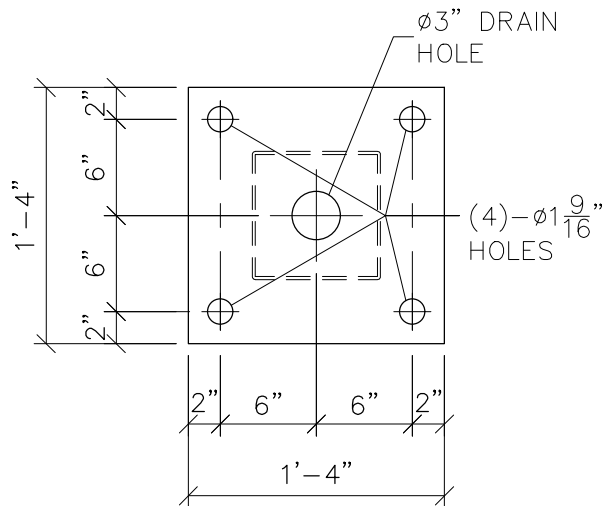
PL416



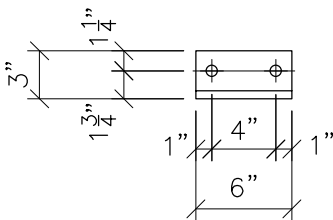
ANG413 Front View



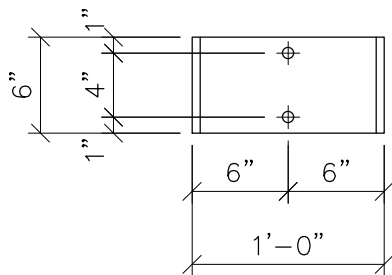
ANG507 Front View



BASE409



ANG411 Front View



CH451 Front View

BILL OF MATERIAL				
POS. NO.	QTY	DESC.	LENGTH	WEIGHT
G450.1	1	FOR ONE GROUP G450.1:		
ANG411	1	L3x3x1/2	6"	4.70
ANG413	2	L3x2x3/16	5"	2.56
ANG507	1	L3x3x1/4	3"	1.23
BASE409	1	PL 1 1/4"x1'-4"	1'-4"	90.93
CH451	1	C12x25	6"	12.50
PL416	1	PL 1/2"x1'-0"	1'-3"	25.57
ST450.1	1	HSS8x8x3/16	24'-8 1/8"	484.41
BLACK WEIGHT:				621.90 LBS.
GALVANIZED WEIGHT:				24.88 LBS.
TOTAL WEIGHT:				646.78 LBS.

PRELIMINARY -
DO NOT USE FOR
CONSTRUCTION

© 08/21

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 25 kV SUBSTATION HIGH SWITCH STAND	
			Booth & Associates, LLC <small>5811 Glenwood Avenue Raleigh, NC 27612 CONSULTING ENGINEERS NC F-0221</small>	
			DWN. RLT	DATE: 08/02/21
			CKD. MJM	APPD. MJM
			SCALE: NONE	© 08/21
				DWG. NO. SS-4 12502_SWITCH