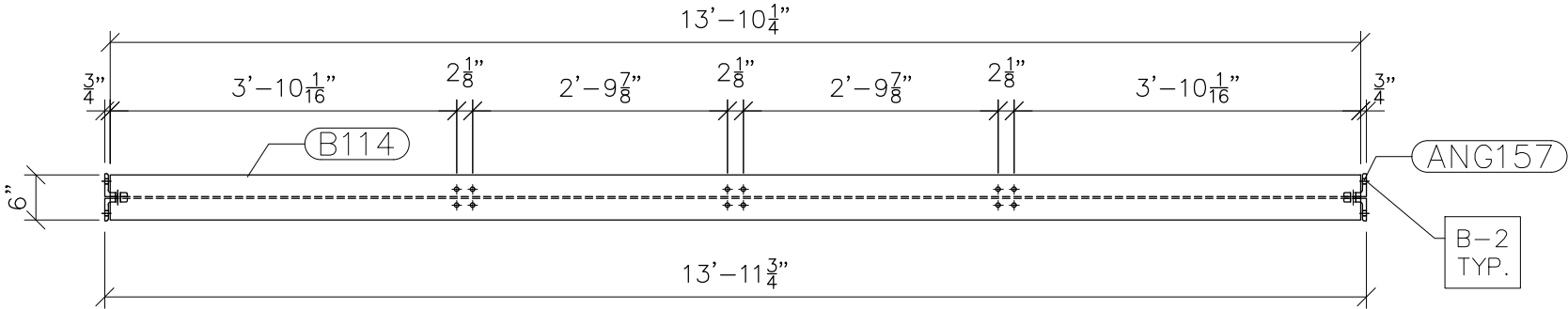
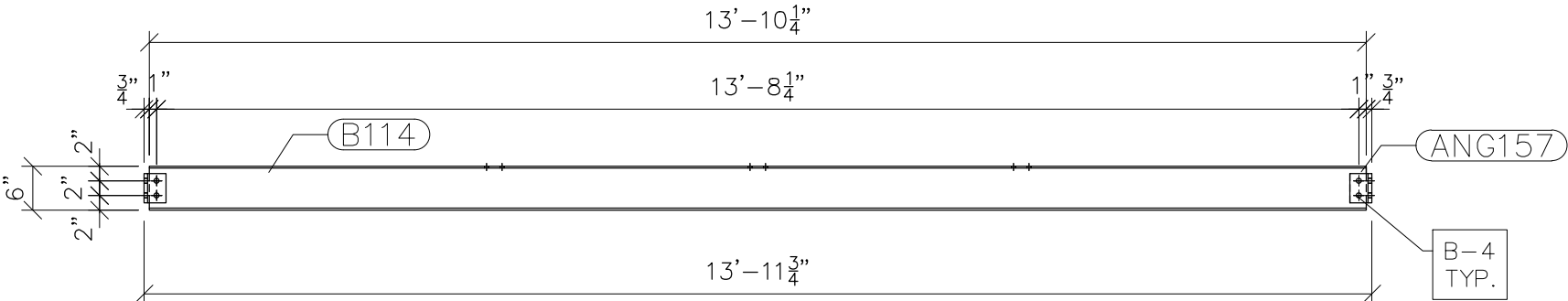


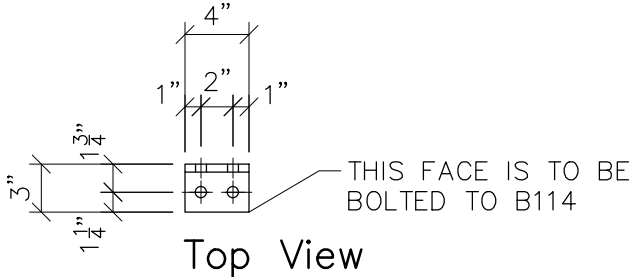
BILL OF MATERIAL				
POS. NO.	QTY	DESC.	LENGTH	WEIGHT
<b>G114</b>	<b>2</b>	<b>FOR ONE GROUP G114</b>		
ANG157	4	L3x3x1/2	4"	12.53
B114	1	W6x15	13'-10 1/4"	207.81
BLACK WEIGHT:			220.34	LBS.
GALVANIZED WEIGHT:			8.81	LBS.
TOTAL WEIGHT:			229.15	LBS.



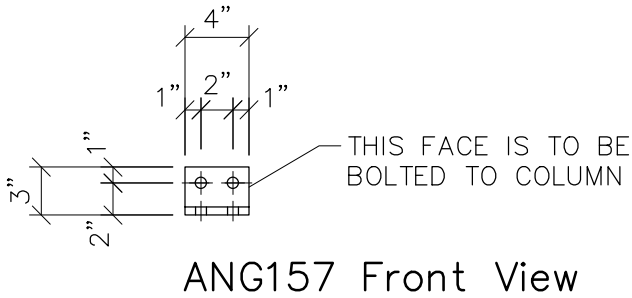
Top View



G114 Front View



Top View



ANG157 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	
	0	ISSUED FOR BIDS	08/02/21		
				BLACK AND DECKER 69 TO 15 X 25KV SUBSTATION LOWSIDE DETAILS (BEAM)	
				Booth & Associates, LLC	
				5811 Glenwood Avenue   Raleigh, NC 27612 CONSULTING ENGINEERS NC F-0221	
				DWN. RLT	DATE 08/02/21
				CKD. MJM	APPD. MJM
© 08/21				SCALE: NONE	© 08/21
					DWG. NO. LS-16 12502_LS