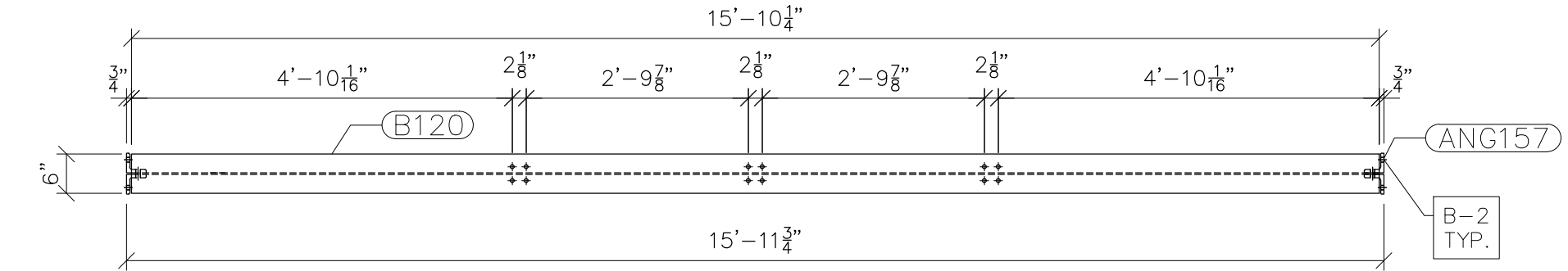
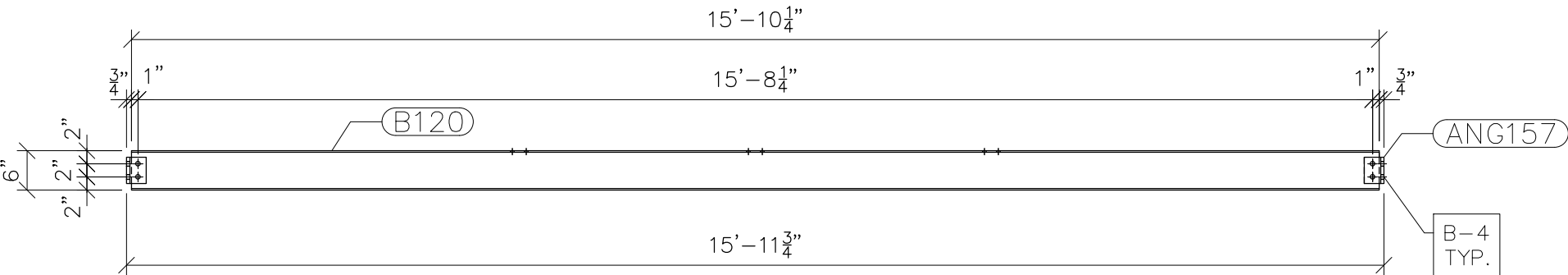


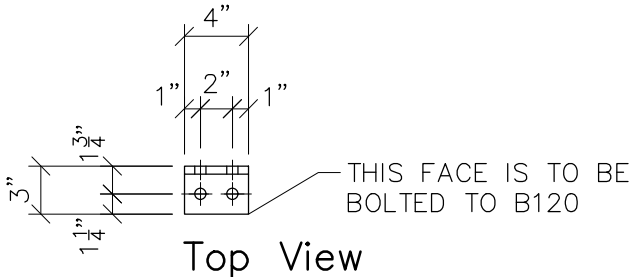
BILL OF MATERIAL				
POS. NO.	QTY	DESC.	LENGTH	WEIGHT
G120	2	FOR ONE GROUP G120		
ANG157	4	L3x3x1/2	4"	12.53
B120	1	W6x15	15'-10 1/4"	237.81
BLACK WEIGHT:			250.34	LBS.
GALVANIZED WEIGHT:			10.01	LBS.
TOTAL WEIGHT:			260.35	LBS.



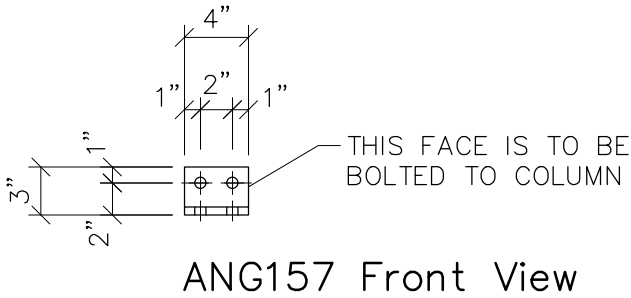
Top View



G120 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
				SCALE: NONE	© 08/21
© 08/21				DWG. NO. LS-19 12502_LS	