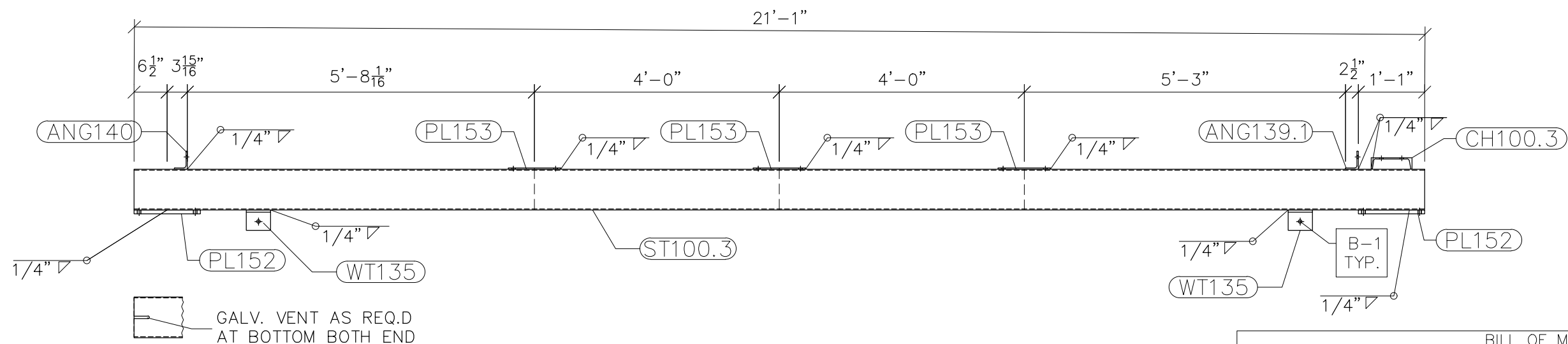
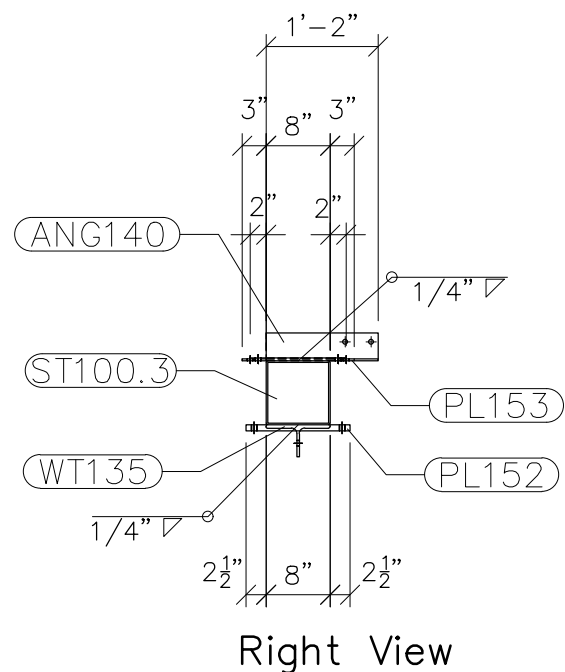


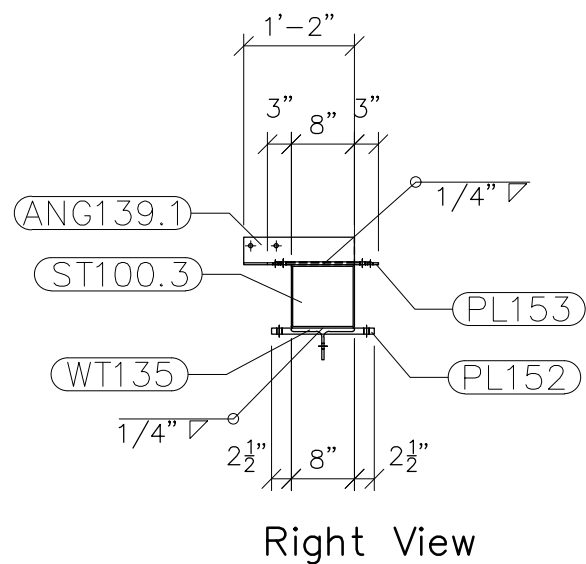
Top View



G100.3 Front View



Right View



Right 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

BILL OF MATERIAL				
POS. NO.	QTY	DESC.	LENGTH	
G100.3	1			
ANG139.1	1	L3-1/2x2-1/2x1/4	1'-2"	5.72
ANG140	1	L3-1/2x2-1/2x1/4	1'-2"	5.72
PL152	2	PL 3/4"x1'-1"	1'-1"	72.03
PL153	3	PL 1/4"x10 1/4"	1'-2"	30.58
ST100.3	1	HSS8x8x3/16	21'-1"	413.47
WT135	2	WT4x15.5	4 3/4"	12.27
CH100.3	1	C8x11.5	8"	7.67
BLACK WEIGHT:			547.46 LBS.	
GALVANIZED WEIGHT:			21.90 LBS.	
TOTAL WEIGHT:			569.36 LBS.	

SEE DRAWING No. LS-05 FOR ANG139.1, ANG140, PL152, PL153, & WT135 DETAILS.

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 LOWSIDE DETAILS (BEARLT)	
				Booth & Associates, LLC <small>5811 Glenwood Avenue Raleigh, NC 27612 CONSULTING ENGINEERS NC F-0221</small>	
© 08/21		DWN. RLT	DATE 08/02/21	DWG. NO. LS-04 12502_LS	
		CKD. MJM	APPD. MJM		
		SCALE: NONE	© 08/21		