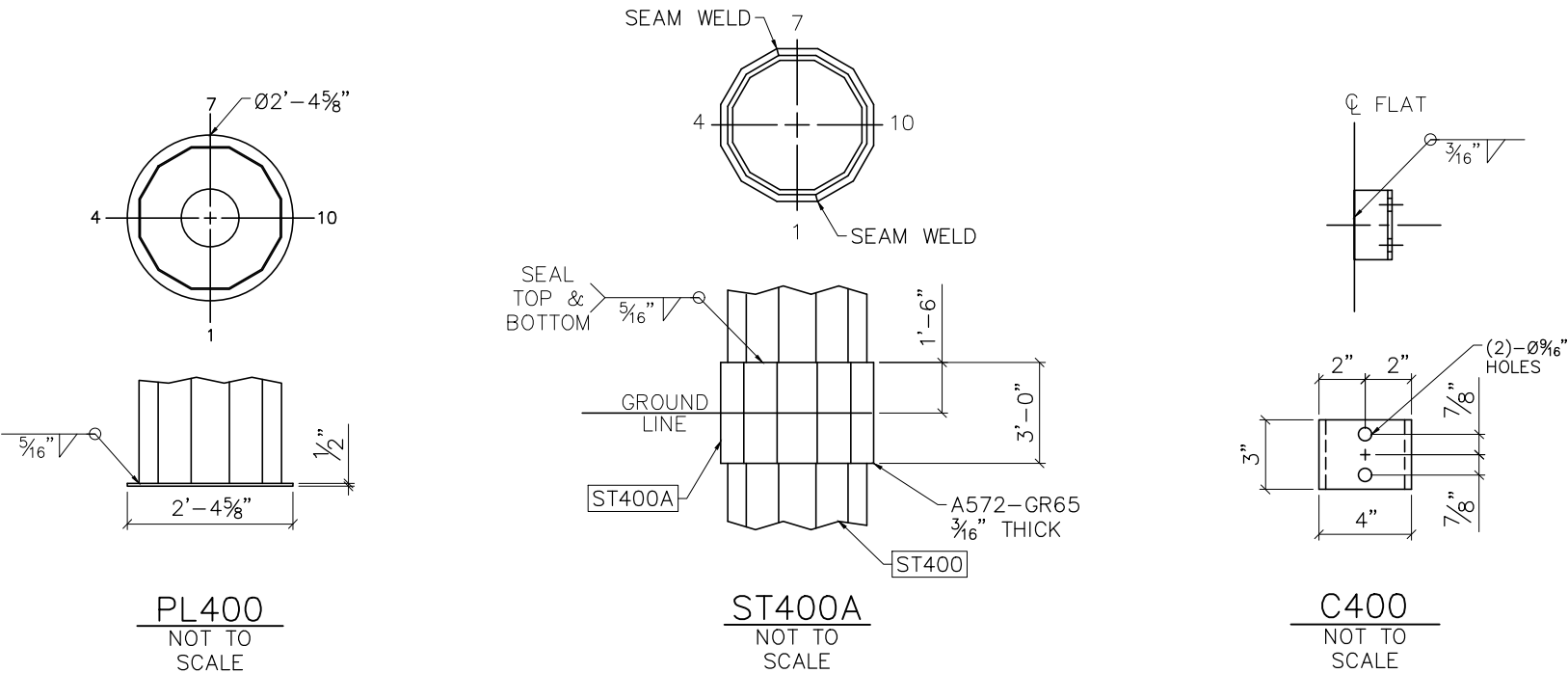


G400-ELEVATION
SCALE: 1/4"=1'-0"

BILL OF MATERIAL					
POS. NO.	ASTM SPEC	QTY	DESC.	LENGTH	WEIGHT
G400	—	1	FOR ONE GROUP 400:	—	—
ST400	A572-GR65	1	SHAFT	45'-0"	1,847.00
ST400A	A572-GR65	1	3/16" GROUND SLEEVE	3'-0"	153.00
PL400	A36	1	PL 1/2" X Ø2'-4 5/8"	—	91.38
C400	A36	2	C 4 X 5.4	3"	2.70
BLACK WEIGHT:					2,094.08 LB
GALVANIZED WEIGHT:					83.76 LB
TOTAL WEIGHT:					2,177.84 LB

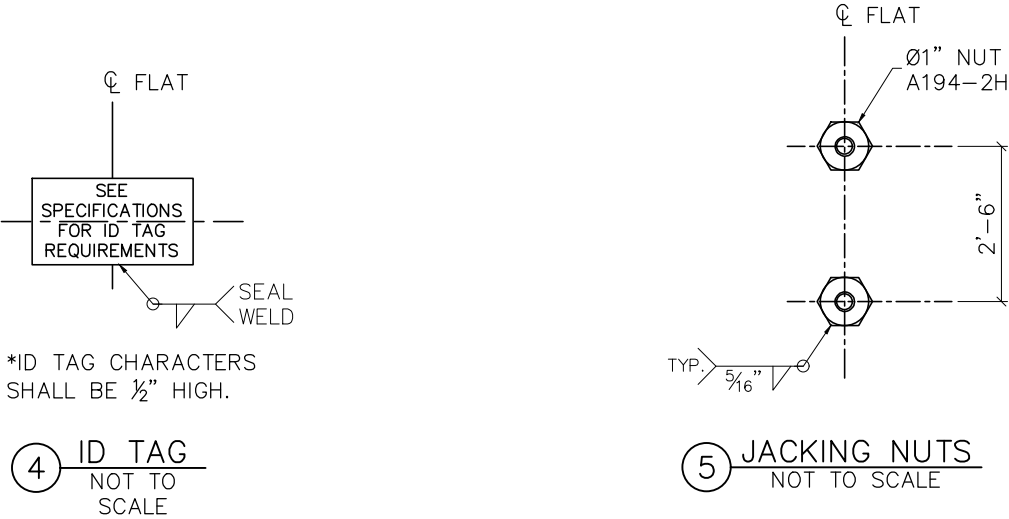
SHAFT INFO (MEASURED ACROSS FLATS)						
SHAPE	LENGTH	BASE O.D.	TOP O.D.	TAPER	THK	ASTM
12-SIDED	45'-0"	24.00"	16.39"	0.16912"	.188"	A572-GR65



PL400
NOT TO SCALE

ST400A
NOT TO SCALE

C400
NOT TO SCALE



④ ID TAG
NOT TO SCALE

⑤ JACKING NUTS
NOT TO SCALE

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 STATIC MAST DETAIL		
			Booth & Associates, LLC 5811 Glenwood Avenue Raleigh, NC 27612 CONSULTING ENGINEERS INC F-0221		
			DWN. RLT	DATE 08/02/21	DWG. NO. SM-2 12502_SM
			CKD. MJM	APPD. MJM	
			SCALE: NONE	© 08/21	