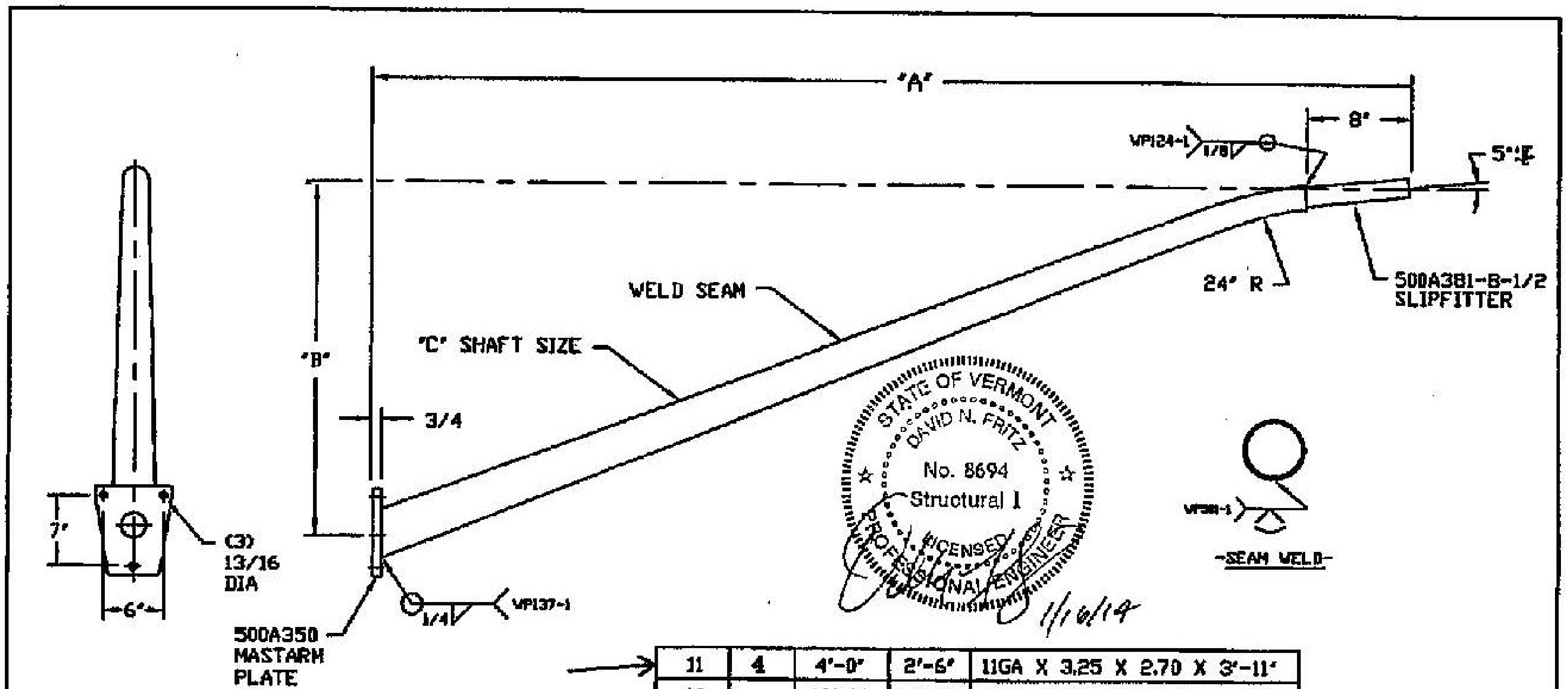


APPROVED

By Derek Lyman at 8:56 am, Feb 11, 2014



NOTE:

1. SHAFT MATERIAL- HIGH STRENGTH LOW ALLOY STEEL 50,000 PSI MIN YIELD PER ASTM A607 (A606 IF SELF WEATHERING)
2. PLATE MATERIAL- LOW CARBON STEEL 36,000 PSI MIN YIELD PER ASTM A36 (A588 IF SELF WEATHERING)
3. THE FOLLOWING PARTS WILL BE SHIPPED UNASSEMBLED:
 (3) 3/4-10NC X 1 3/4 LG HK HD BOLT (A325-GV)
 (3) 3/4 LOCKWASHER (GV)
4. FINISH- HOT DIP GALVANIZED PER ASTM A123 WITH TOP COAT PAINTED MILLERBERND FLAT BLACK MILLERBERND #PT-1-17-PTU-093-FR

DASH NO	QTY	"A" LENGTH	"B" RISE	"C" SHAFT SIZE
11	4	4'-0"	2'-6"	11GA X 3.25 X 2.70 X 3'-11"
10		16'-0"	5'-9"	11GA X 5.28 X 3.0 X 16'-4"
9		17'-0"	5'-9"	11GA X 5.42 X 3.0 X 17'-4"
8		22'-0"	5'-9"	11GA X 5.91 X 3.0 X 22'-3"
7		20'-0"	5'-9"	11GA X 5.91 X 3.0 X 20'-3"
6		18'-0"	5'-9"	11GA X 5.42 X 2.77 X 18'-4"
5		15'-0"	4'-6"	11GA X 4.87 X 2.65 X 15'-4"
4		12'-0"	3'-10"	11GA X 4.11 X 2.65 X 11'-8"
3		10'-0"	2'-9"	11GA X 4.16 X 2.65 X 10'-0"
2		8'-0"	2'-6"	11GA X 3.96 X 2.80 X 7'-8"
1		6'-0"	1'-9"	11GA X 3.59 X 2.70 X 5'-11"

PO#3250-2139 / VT DOT: STP.0284 (17) RICHMOND / US ROUTE 2, VT ROUTE 117 US ROUTE 2, OFF-RAMP (RAMP D) / MILLERBERND #51660

DWN: FLOYD F.	"K" MASTARM 6', 8', 10', 12', 15', 18' & 20' MASTARMS
DATE: 4-6-99	
CHK: WILL Q.	Millerbernd MANUFACTURING CO. WINSTED, NH
SCALE: NTS	
730A224	

REV 6-13-07 MOVE SEAM WELD TO TOP
 REV. 2-21-05 ADDED SLIPFITTER TO PIPE END