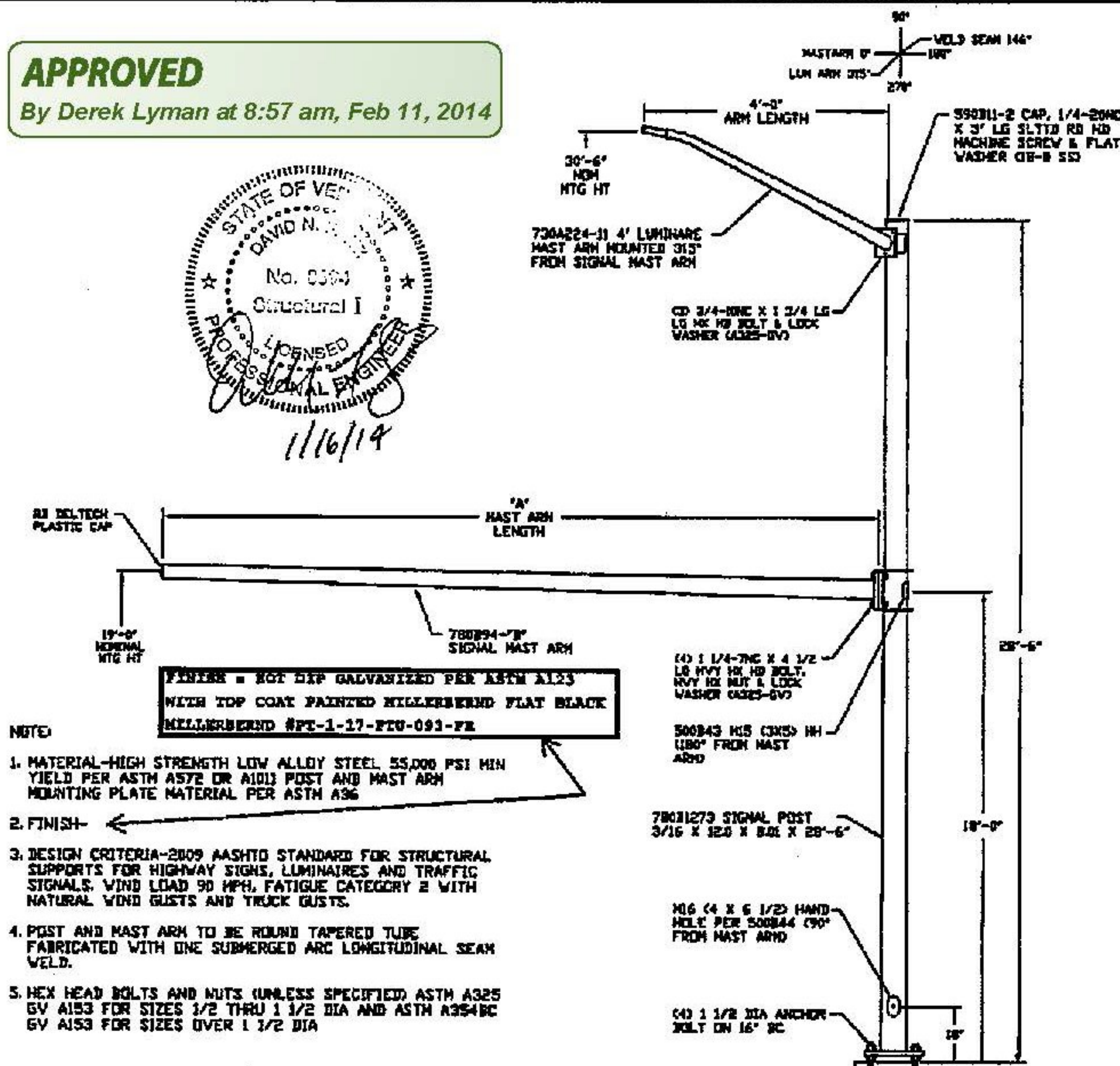
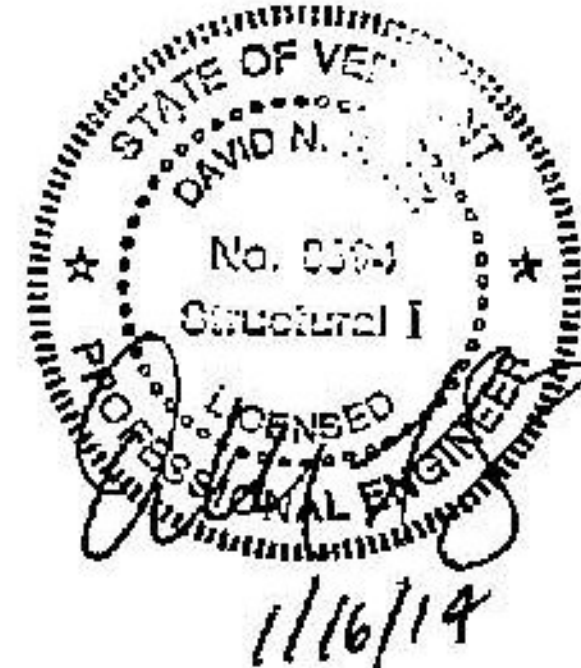


APPROVED

By Derek Lyman at 8:57 am, Feb 11, 2014



NOTE:

1. MATERIAL-HIGH STRENGTH LOW ALLOY STEEL 55,000 PSI MIN YIELD PER ASTM A572 OR A1013 POST AND MAST ARM MOUNTING PLATE MATERIAL PER ASTM A36
2. FINISH- **FINISH = HOT DIP GALVANIZED PER ASTM A123 WITH TOP COAT PAINTED MILLERBERND FLAT BLACK MILLERBERND #PT-1-17-PTU-093-FR**
3. DESIGN CRITERIA-2009 AASHTO STANDARD FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS. WIND LOAD 90 MPH, FATIGUE CATEGORY 2 WITH NATURAL WIND GUSTS AND TRUCK GUSTS.
4. POST AND MAST ARM TO BE ROUND TAPERED TUBE FABRICATED WITH ONE SUBMERGED ARC LONGITUDINAL SEAM WELD.
5. HEX HEAD BOLTS AND NUTS (UNLESS SPECIFIED) ASTM A325 GV A153 FOR SIZES 1/2 THRU 1 1/2 DIA AND ASTM A354BC GV A153 FOR SIZES OVER 1 1/2 DIA

QTY	POLE NO	MAST ARM		MILLERBERND PART NUMBER
		"A" LG	"B" P/N	
1	MP2B	20'	P20C9	RE2HA-P20C9-190-J4-306/315-VT

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: NIK G.
DATE: 9-18-13
CHK: REBEKAH
SCALE: NTS

RE2HA-P-190/306-J315-VT
ROUND SIGNAL STANDARD

REV 12-11-13 WAS 11X7.8 IS 12X8.0-PJF
REV 11-19-13 RENAME SIGNAL STANDARD,
WAS REHT-190/206-J315-VT-MP2D
REV 11-13-13 FROM AASHTO 2001 TO 2009



MILLERBERND

622 6TH ST. SO.
WINSTED, MN 55395

RE2HA-P-190-306-J315(VT)