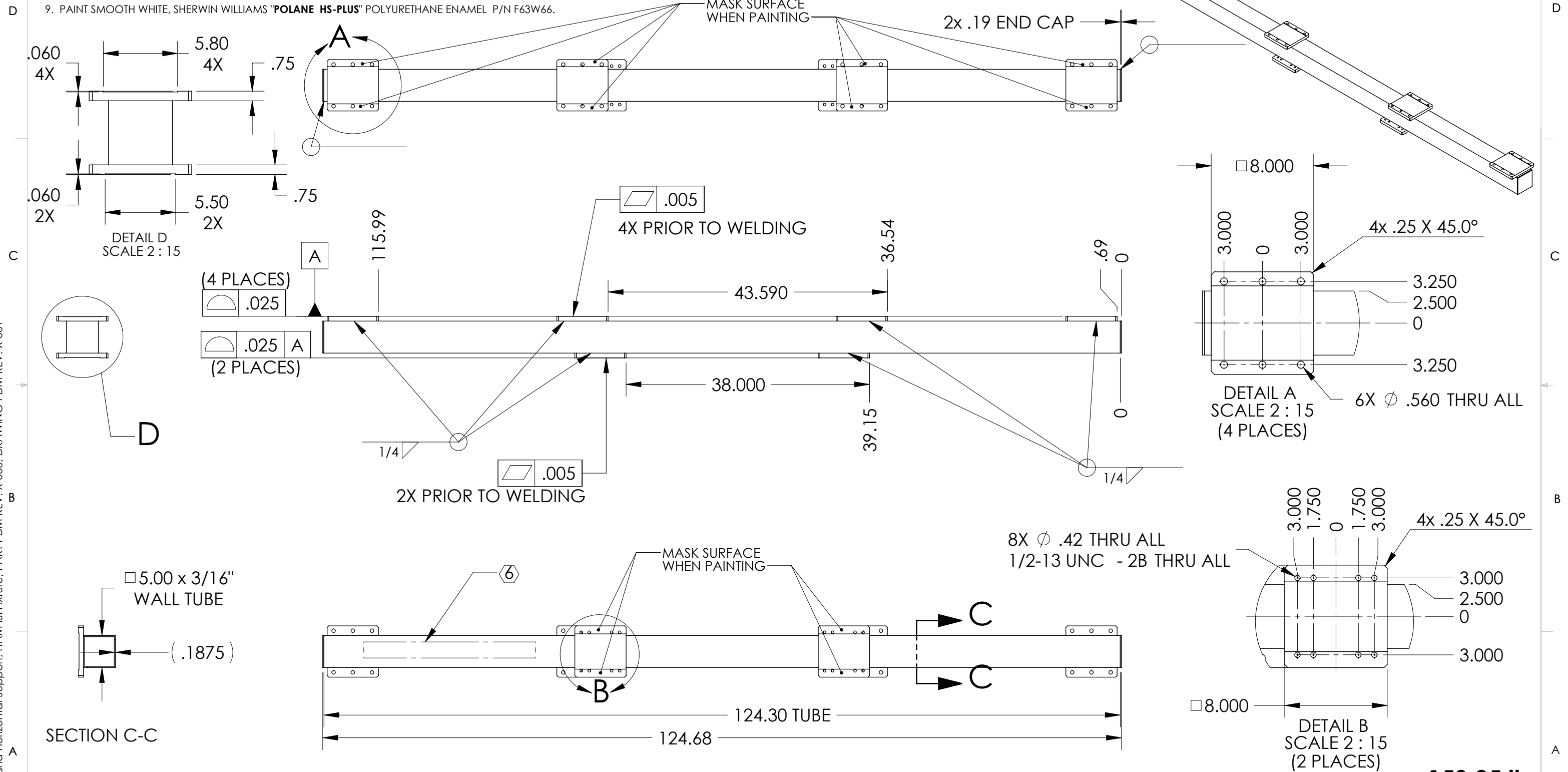


8 7 6 5 4 3 2 1

- NOTES CONTINUED:
- TUBE: ASTM **A500** Grade B, PLATE: **A36** STEEL
  - PART NUMBER (DRAWING NO. PLUS REVISION) TO BE CLEARLY MARKED ON THE PART NEAR LOCATION SHOWN  
EXAMPLE: **D1001462-V1** (~ 1" CHARACTERS)
  - BEFORE FINISHING REMOVE ALL: MILL SCALE, OXYDATION, GREASE, OIL, DIRT, FINGERPRINTS, CONTAMINANTS, ETC.
  - PRIME WITH SHERWIN WILLIAMS INDUSTRIAL WASH PRIMER "**P60G2**" PER SPECIFICATION.
  - PAINTE SMOOTH WHITE, SHERWIN WILLIAMS "**POLANE HS-PLUS**" POLYURETHANE ENAMEL P/N F63W66.

REV.	DATE	DCN #	DRAWING TREE #
V1	22 OCT 2010	E1000614	-
-	-	-	-
-	-	-	-



**~153.25 lb**

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				PART NAME	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .05 .XXX ± .012 ANGULAR ± .5°				<b>External Stand Horizontal Support, HAM-ISI Fixture</b>	
1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.				DESIGNER SBARNUM 1 OCT 2010 DRAFTER sbarnum 8 OCT 2010 CHECKER FMATCHARD 19 OCT 2010 APPROVAL KMASON 22 OCT 2010	SIZE DWG. NO. <b>B</b> <b>D1001439</b> SCALE: 1:15 PROJECTION:
MATERIAL SEE NOTES FINISH 128 μinch		SYSTEM <b>ADVANCED LIGO</b> SUB-SYSTEM SEI NEXT ASSY D070587	CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		

D1001439 External Stand Horizontal Support, HAM-ISI Fixture, PART PDM REV: X-003, DRAWING PDM REV: X-001

8 7 6 5 4 3 2 1