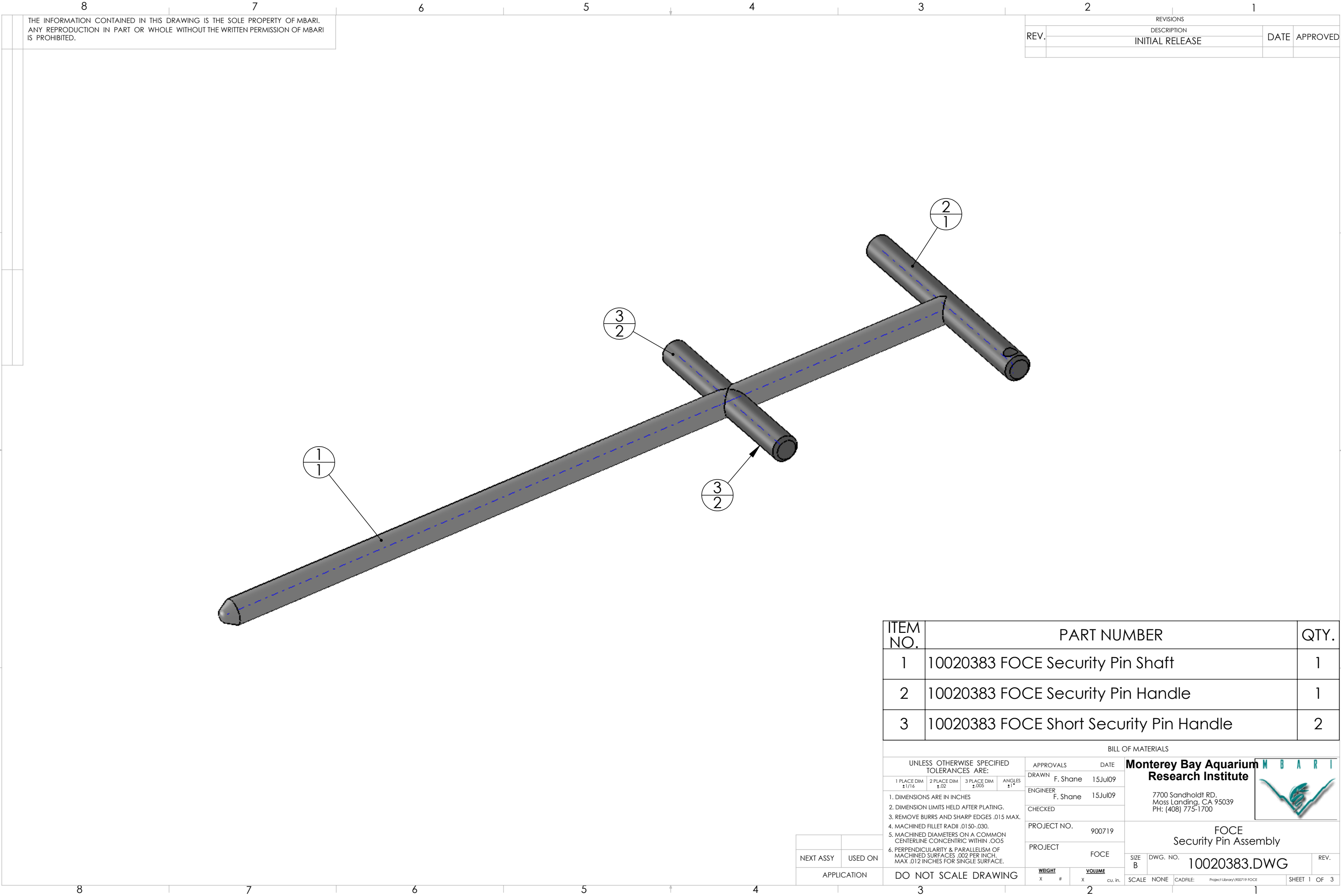




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

ITEM NO.	PART NUMBER	QTY.
1	10020383 FOCE Security Pin Shaft	1
2	10020383 FOCE Security Pin Handle	1
3	10020383 FOCE Short Security Pin Handle	2

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
----------------------	---------------------	----------------------	---------------

1. DIMENSIONS ARE IN INCHES
2. DIMENSION LIMITS HELD AFTER PLATING.
3. REMOVE BURRS AND SHARP EDGES .015 MAX.
4. MACHINED FILLET RADII .0150-.030.
5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005
6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.

APPROVALS

DRAWN	F. Shane	15Jul09
ENGINEER	F. Shane	15Jul09
CHECKED		
PROJECT NO.	900719	
PROJECT	FOCE	

WEIGHT	VOLUME
X #	X CU. IN.

DO NOT SCALE DRAWING

BILL OF MATERIALS

Monterey Bay Aquarium Research Institute

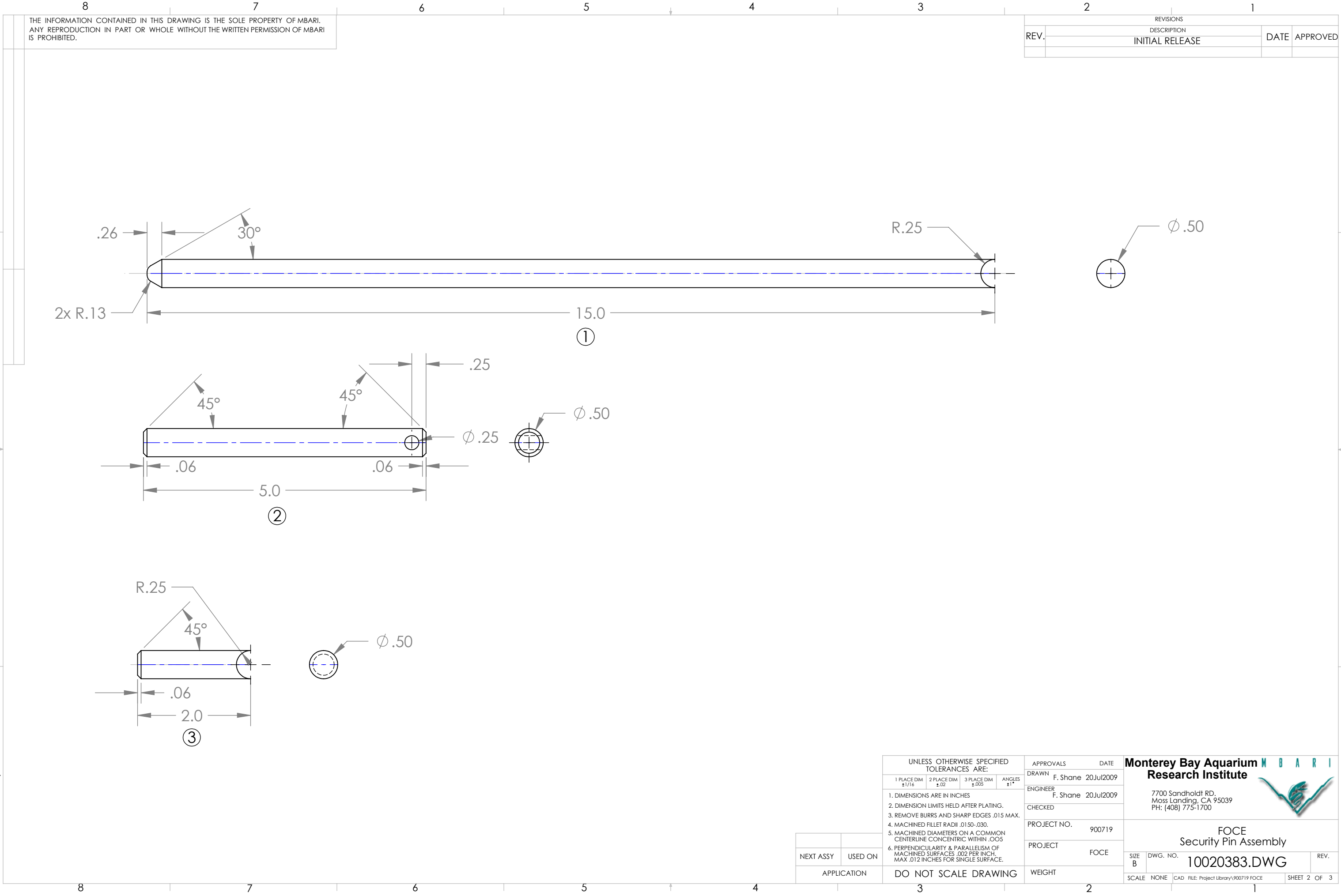
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (408) 775-1700

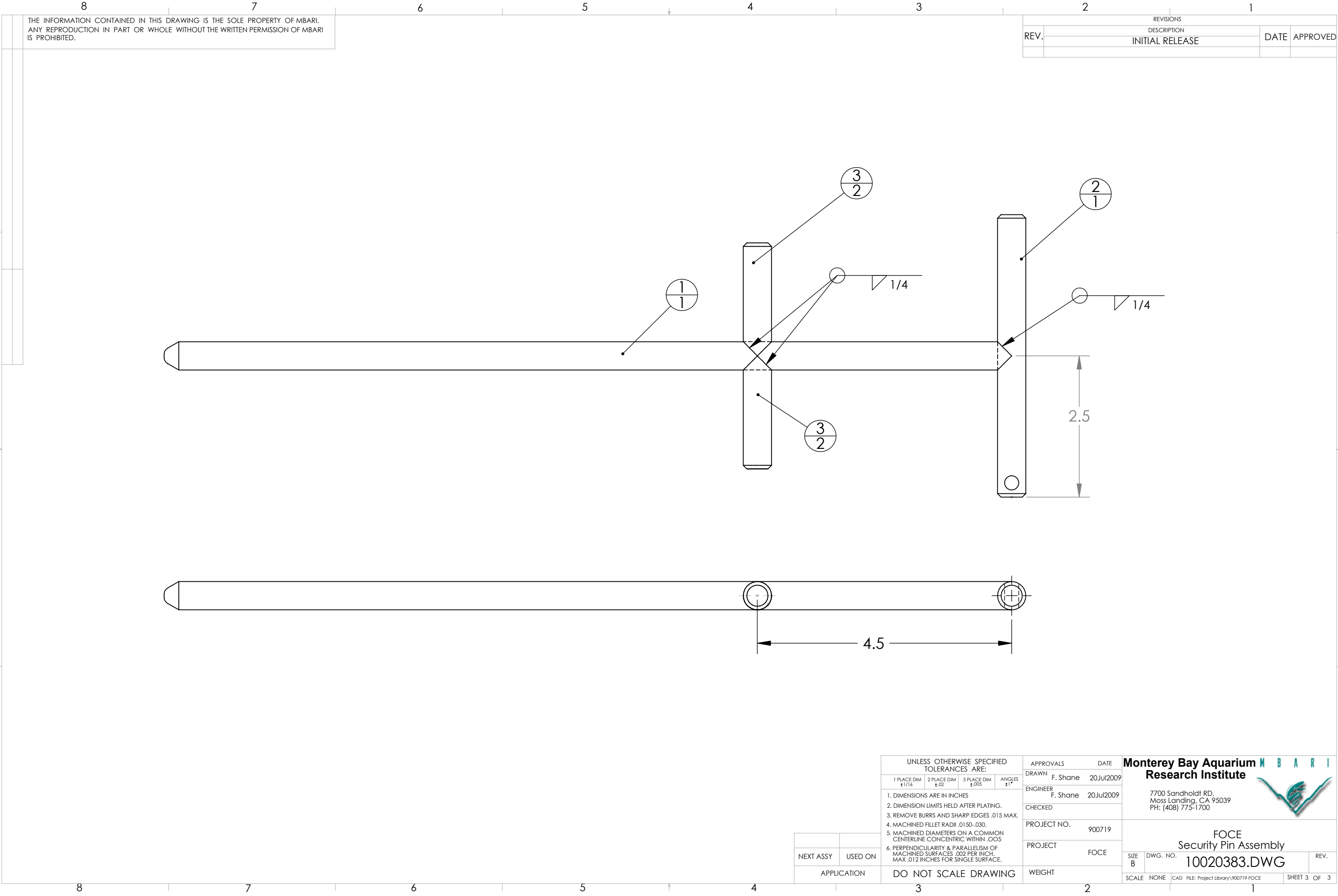
FOCE Security Pin Assembly

SIZE B DWG. NO. 10020383.DWG REV.

MBARI

SCALE NONE CADFILE: Project Library\900719 FOCE SHEET 1 OF 3





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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

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6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.

NEXT ASSY	USED ON
APPLICATION	

DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN F. Shane	20Jul2009
ENGINEER F. Shane	20Jul2009
CHECKED	
PROJECT NO.	900719
PROJECT	FOCE
WEIGHT	

Monterey Bay Aquarium
Research Institute

7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (408) 775-1700

FOCE
Security Pin Assembly

10020383.DWG

SIZE B	DWG. NO.	REV.
SCALE NONE	CAD FILE: Project Library\900719 FOCE	SHEET 3 OF 3