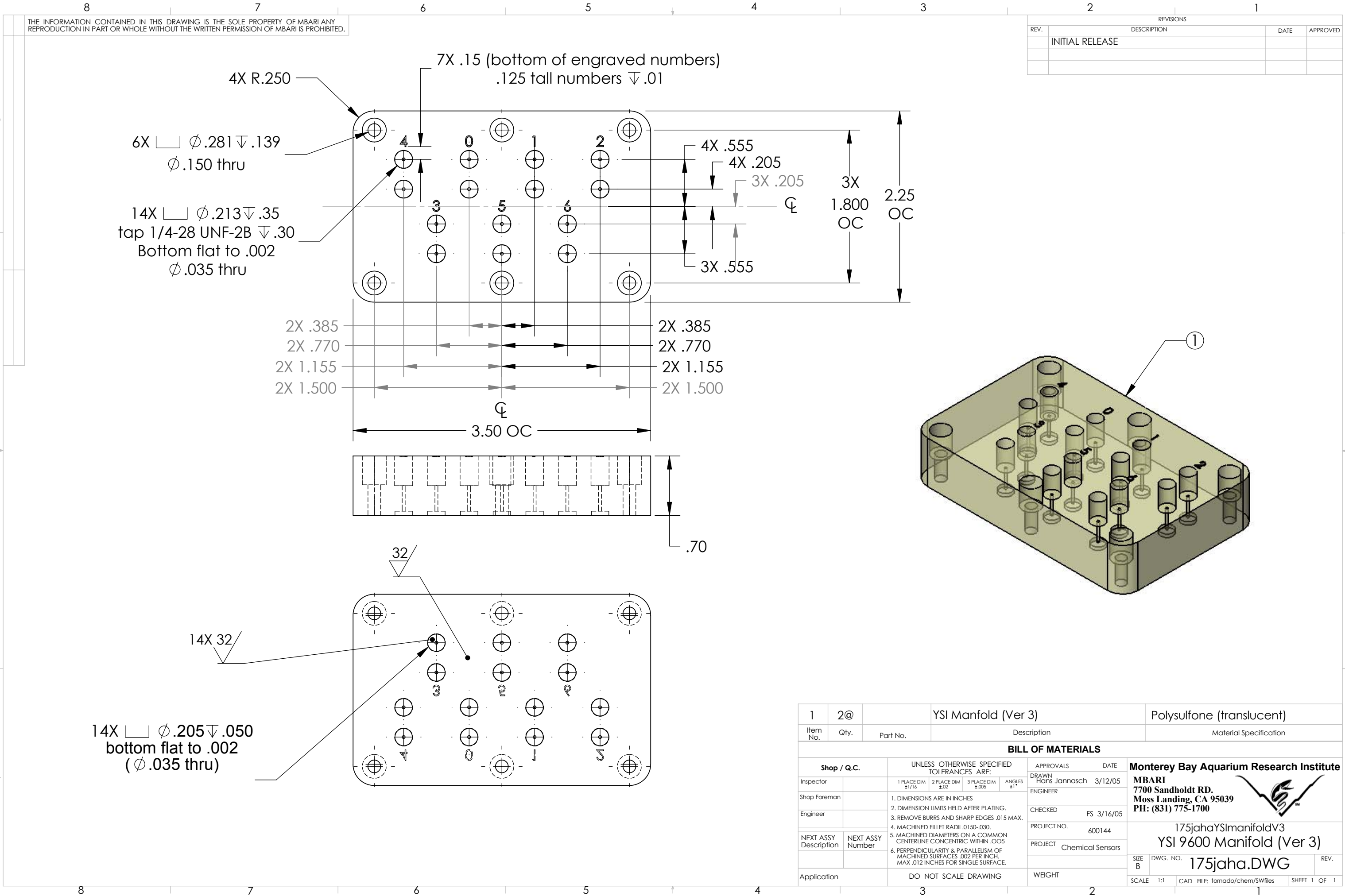




THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

1		2@		YSI Manfold (Ver 3)		Polysulfone (translucent)					
Item No.		Qty.		Part No.		Description		Material Specification			
BILL OF MATERIALS											
Shop / Q.C.			UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		
Inspector			1 PLACE DIM ±1/16		2 PLACE DIM ±.02		3 PLACE DIM ±.005		ANGLES ±1°		
Shop Foreman			1. DIMENSIONS ARE IN INCHES				DRAWN		Hans Jannasch 3/12/05		
Engineer			2. DIMENSION LIMITS HELD AFTER PLATING.				ENGINEER				
			3. REMOVE BURRS AND SHARP EDGES .015 MAX.				CHECKED		FS 3/16/05		
			4. MACHINED FILLET RADII .0150-.030.				PROJECT NO.		600144		
NEXT ASSY Description		NEXT ASSY Number		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				PROJECT		Chemical Sensors	
			6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.								
Application			DO NOT SCALE DRAWING				WEIGHT				
			3				2				
Monterey Bay Aquarium Research Institute											
MBARI											
7700 Sandholdt RD.											
Moss Landing, CA 95039											
PH: (831) 775-1700											
175jahaYSImanifoldV3											
YSI 9600 Manifold (Ver 3)											
SIZE B		DWG. NO.		175jaha.DWG				REV.			
SCALE		1:1		CAD FILE: tornado/chem/SWfiles				SHEET 1 OF 1			

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700



175jahaYSImanifoldV3
YSI 9600 Manifold (Ver 3)