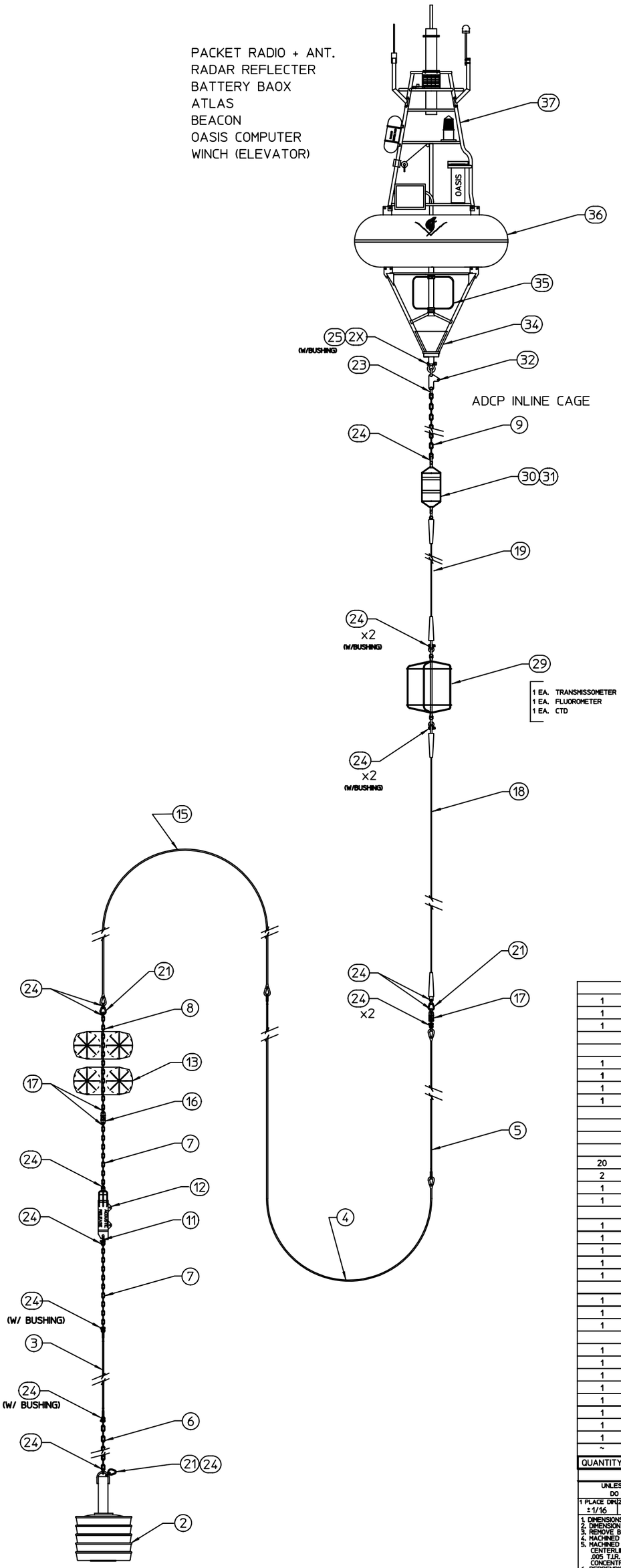
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	INITIAL
	X	XXX	X/X/X	XXX

M2

3- LEG TOWER



QUANTITY	ITEM	PART NUMBER	DESCRIPTION	SPECIFICATION	
	38				
1	37	2210-1	TOWER ASS'Y		
1	36		DONUT		
1	35	2207-1	ELEVATOR ASS'Y		
	34		BRIDLE		
	33				
1	32		BAILEY BRACKET		
1	31		ADCP CAGE		
1	30		ADCP		
1	29	2206-1	INTR. CAGE ASS'Y		
	28				
	27	2209-1	THERMISTOR STRING		
	26				
	25		SHACKLE 1"	CROSBY: 1021672	STN. STL.
20	24		SHACKLE 5/8"	CROSBY: 1019490	G-2130 (GALVANIZED)
2	23		SHACKLE 3/4"	CROSBY: 1019515	G-2130 (GALVANIZED)
1	22		PEAR LINK 5/8"	CROSBY: 1013931	G-341 (GALVANIZED)
1	21		PEAR LINK 3/4"	CROSBY: 1013959	G-341 (GALVANIZED)
	20				
1	19	2204-014	NILSPIN	MOORING SYSTEMS:	
1	18	2204-505	NILSPIN	MOORING SYSTEMS:	
1	17		SWIVEL	5 TON	
1	16		SWIVEL	3 TON	
1	15	2205-366	POLYOLEFIN		
	14				
1	13		FLOATATION ASS'Y		
1	12		ACOUSTIC RELEASE		
1	11		RELEAEABLE LINK		
	10				
1	9	2203-002	CHAIN		
1	8	2203-001.75	CHAIN		
1	7	2203-001	CHAIN		
1	6	2203-005	CHAIN		
1	5	2202-488	NYLON		
1	4	2202-565	NYLON		
1	3	2202-002	NYLON		
1	2		ANCHOR		
~	1	2201-DWG-1.00	MOORING (M2) ARMNT		

LIST OF MATERIAL

UNLESS OTHERWISE SPECIFIED
DO NOT SCALE DRAWING

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

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

DRAWN BY: MOB	DATE: 5/8/97	
ENGINEER	DATE	
CHECKED	DATE	
APPROVED	DATE	
PROJECT NO.: 974100		
PROJECT: OASIS		

MBARI
7700 SANDHOLDT RD.
MOSS LANDING, CA 95039
(408) 775-1922
MONTEREY BAY AQUARIUM RESEARCH INSTITUTE

OCEANOGRAPHIC INSTRUMENT
MOORING (M2) ARRANGEMENT

SIZE	DRAWING NO.	REV
D	2201-DWG-1.00	
SCALE 1:32	FILE XXXXXXX	SHEET 1 of 1

DWG NO	SH	REV