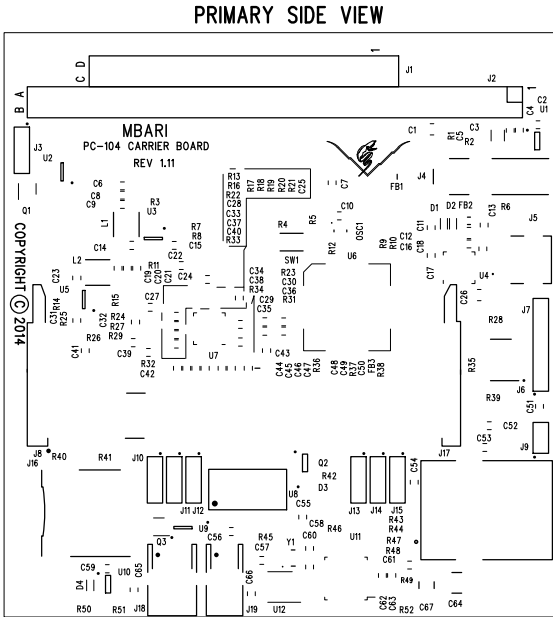
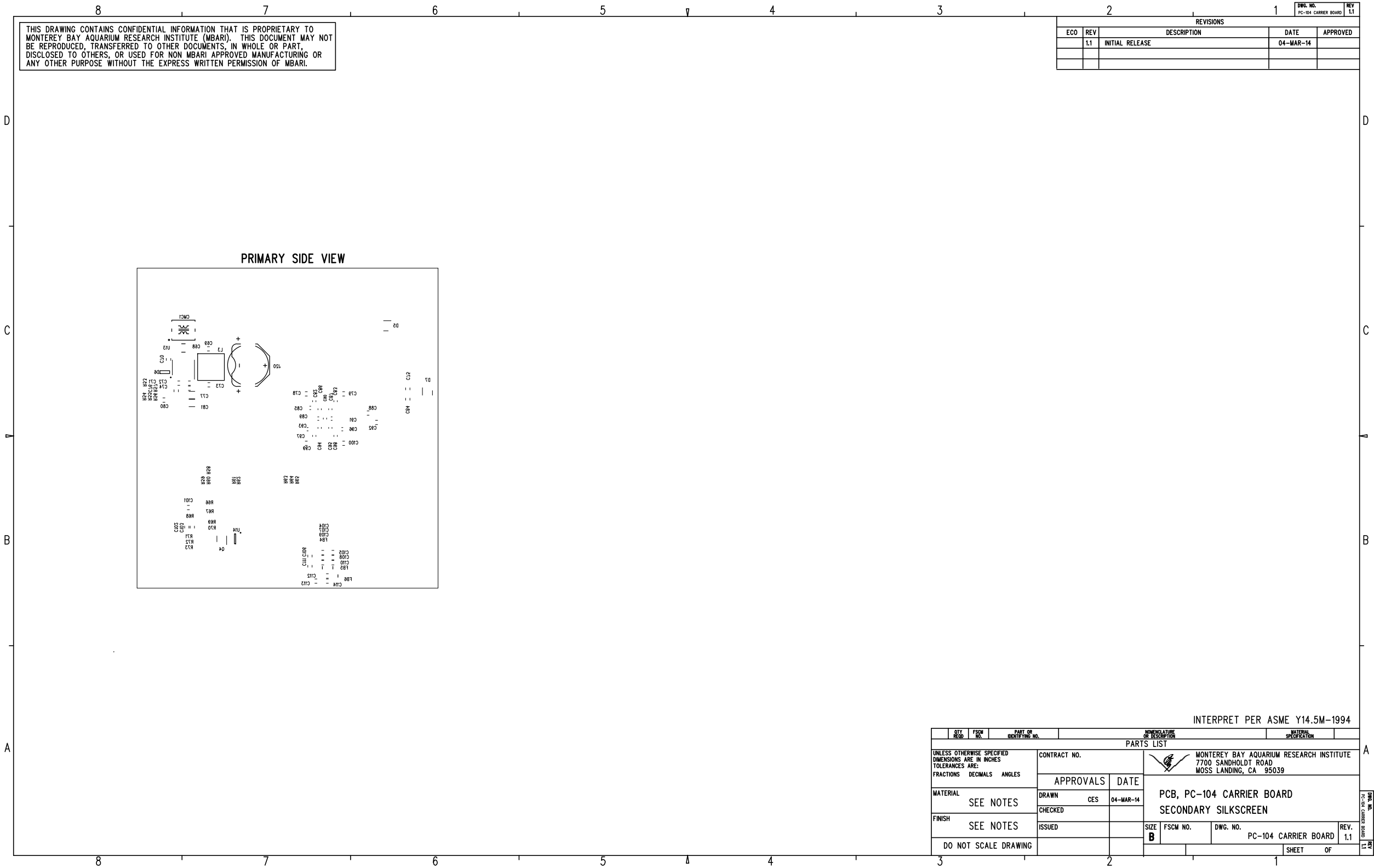


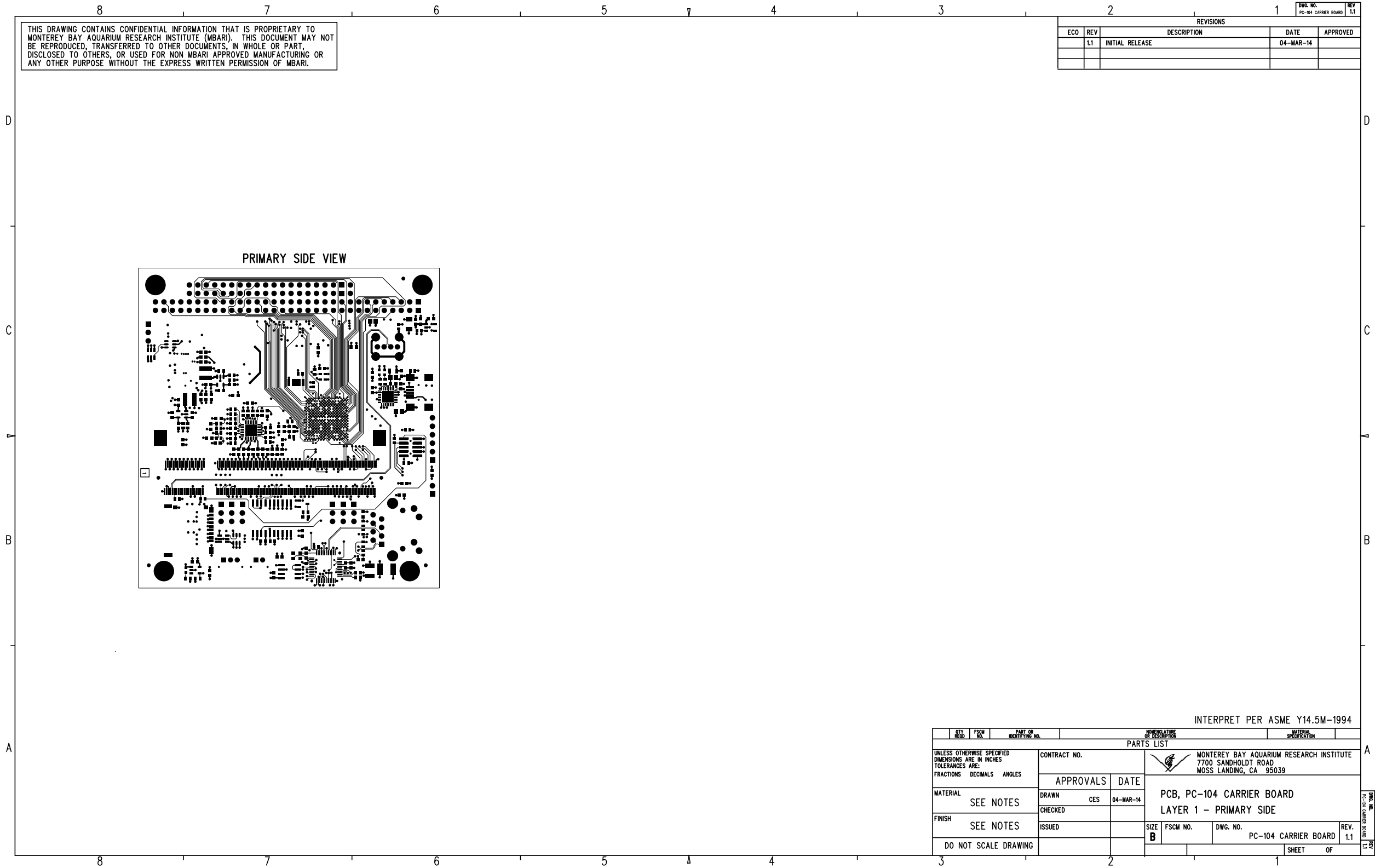
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2			1			DWG. NO. PC-104 CARRIER BOARD	REV L1
REVISIONS							
ECO	REV	DESCRIPTION			DATE	APPROVED	
	1.1	INITIAL RELEASE			04-MAR-14		

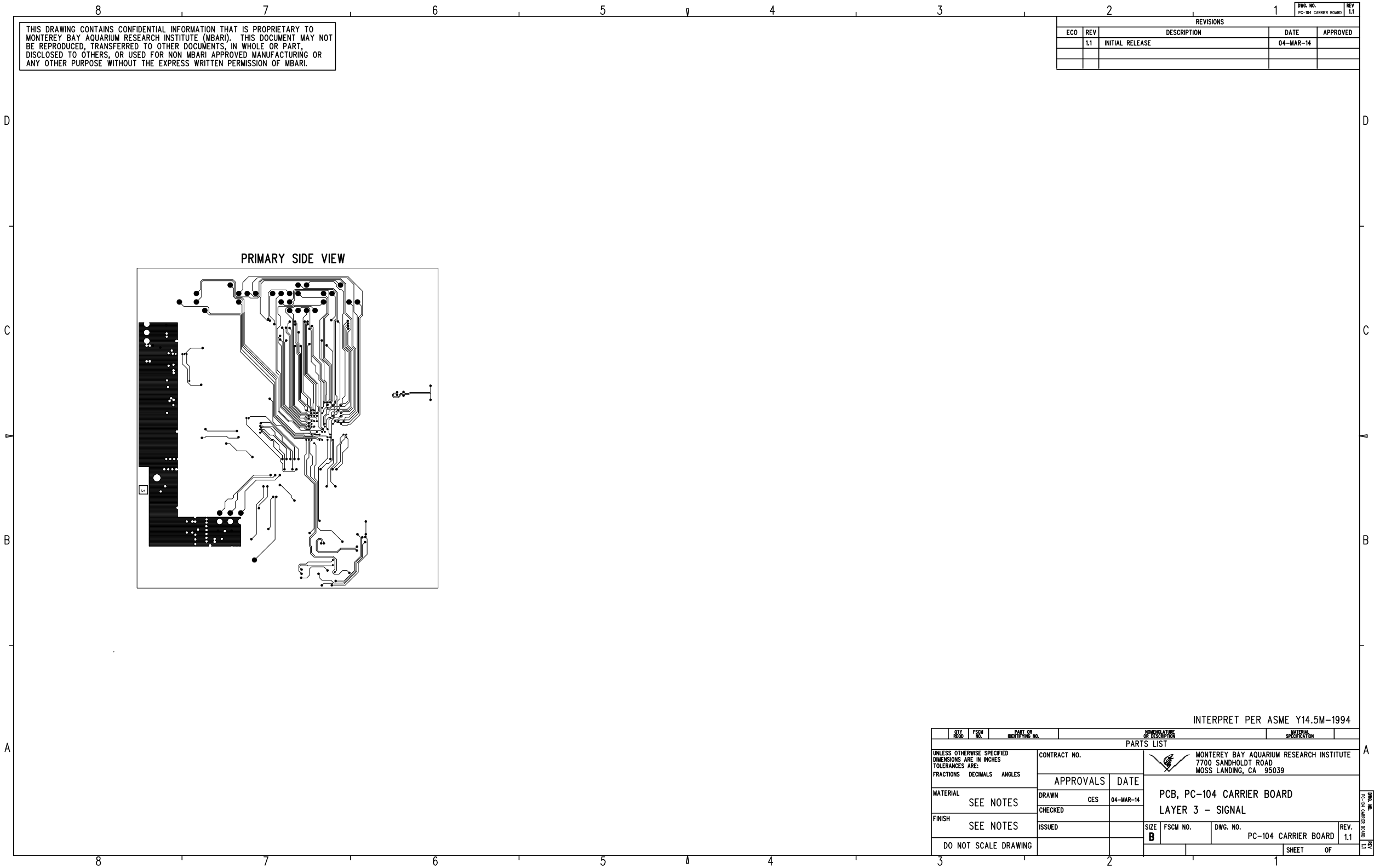


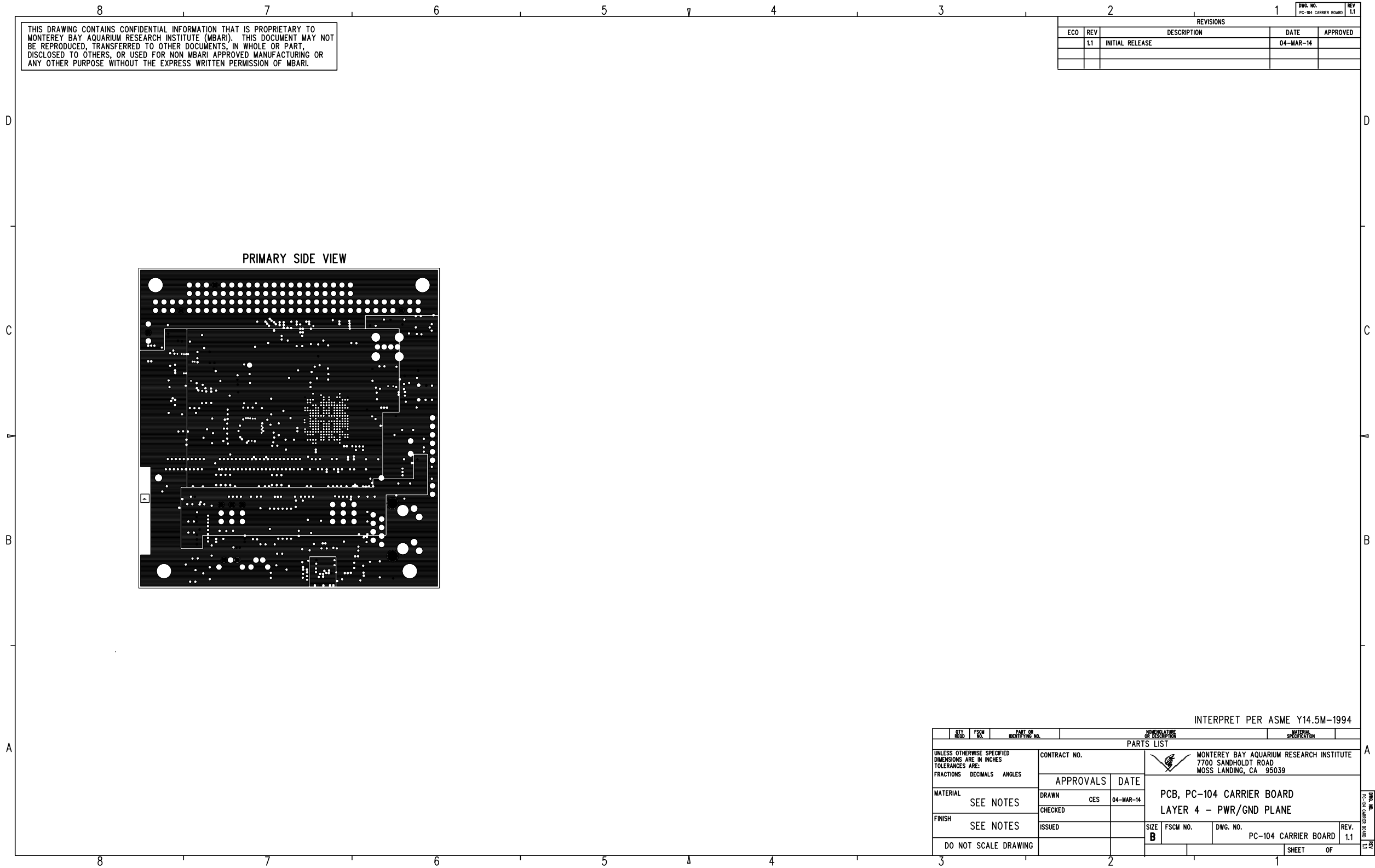
INTERPRET PER ASME Y14.5M-1994			
QTY. REQD.	FSCM NO.	PART OR IDENTIFYING NO.	MATERIAL SPECIFICATION
PARTS LIST			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES		CONTRACT NO.	MONTEREY BAY AQUARIUM RESEARCH INSTITUTE 7700 SANDHOLDT ROAD MOSS LANDING, CA 95039
		APPROVALS DATE	
MATERIAL	SEE NOTES	DRAWN CES 04-MAR-14	PCB, PC-104 CARRIER BOARD PRIMARY SILKSCREEN
FINISH	SEE NOTES	CHECKED	
DO NOT SCALE DRAWING		ISSUED	SIZE B FSCM NO. DWG. NO. PC-104 CARRIER BOARD REV. 1.1
			SHEET OF

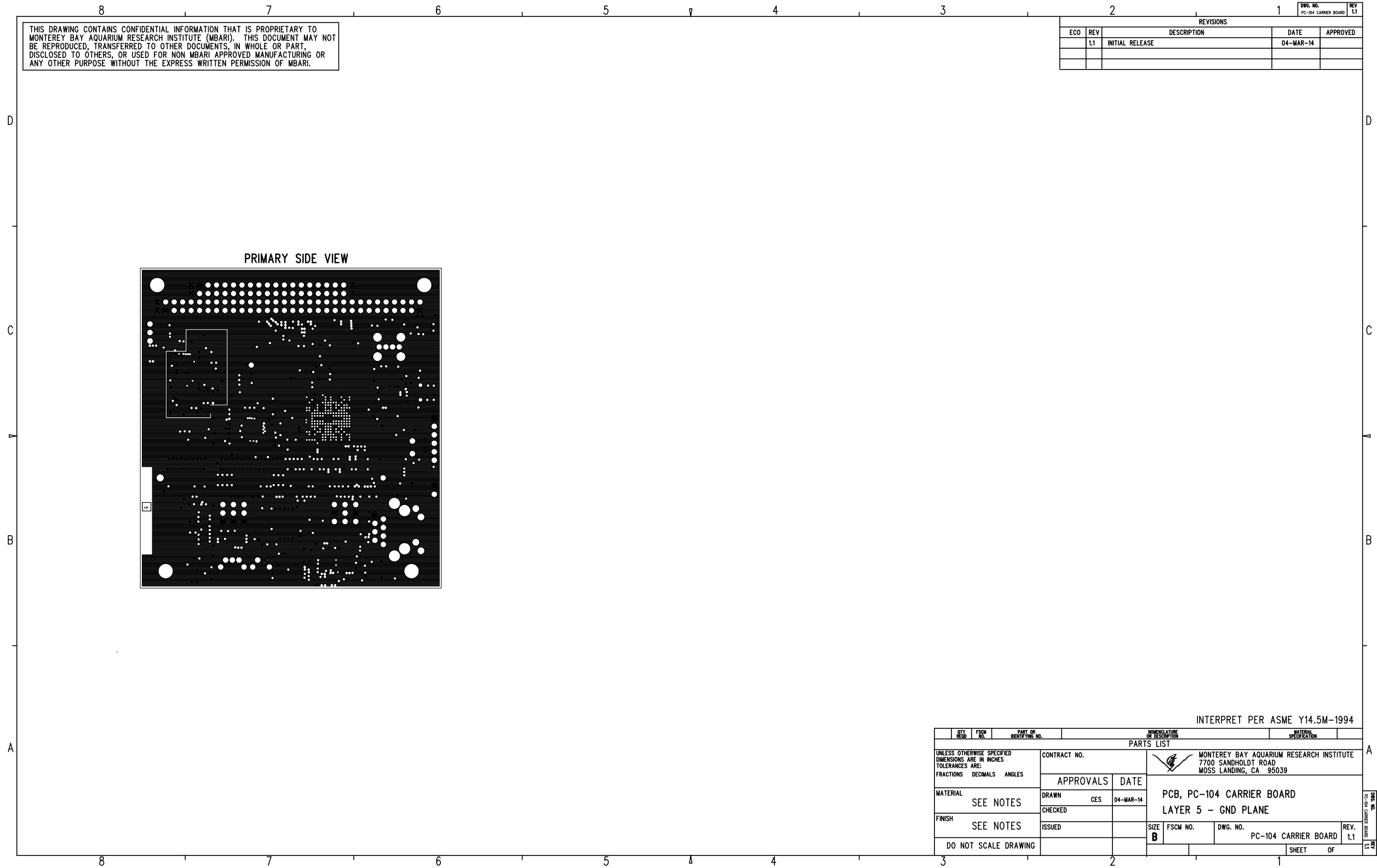


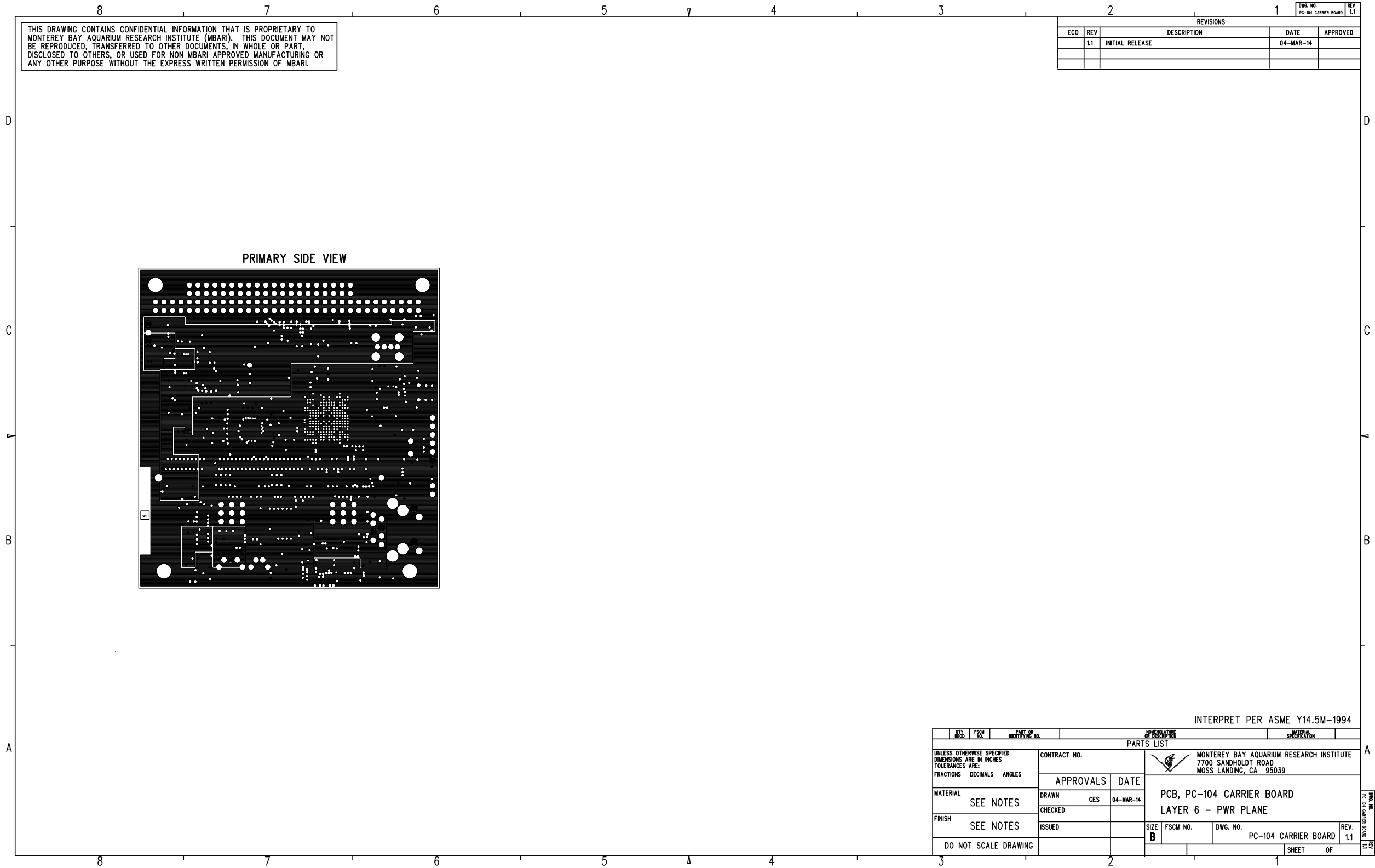


DWG. NO. PC-104 CARRIER BOARD	REV 1.1
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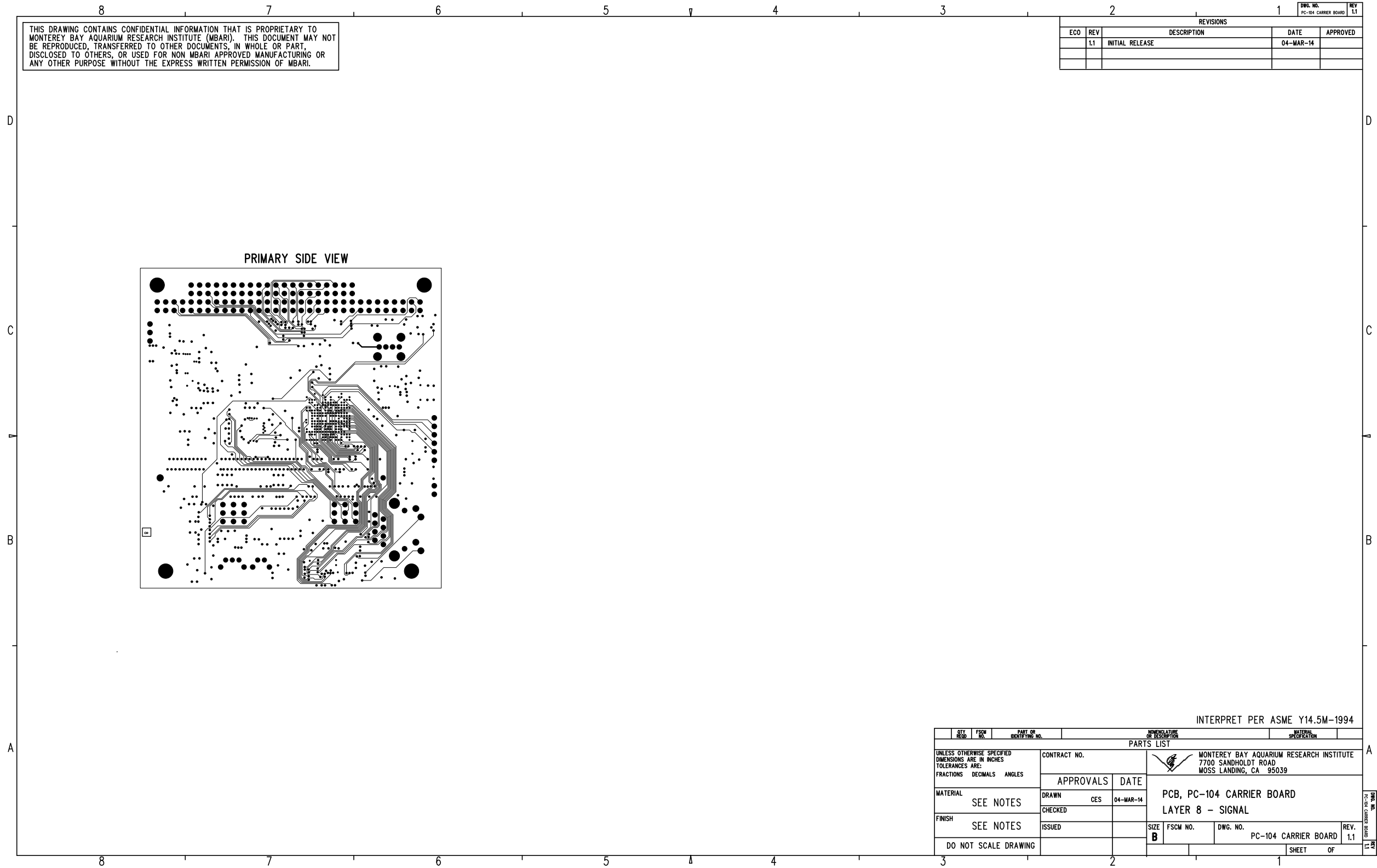








DWG. NO.	REV
PC-104 CARTRIDGE BOARD	1.1



DWG. NO. PC-104 CARRIER BOARD	REV 1.1
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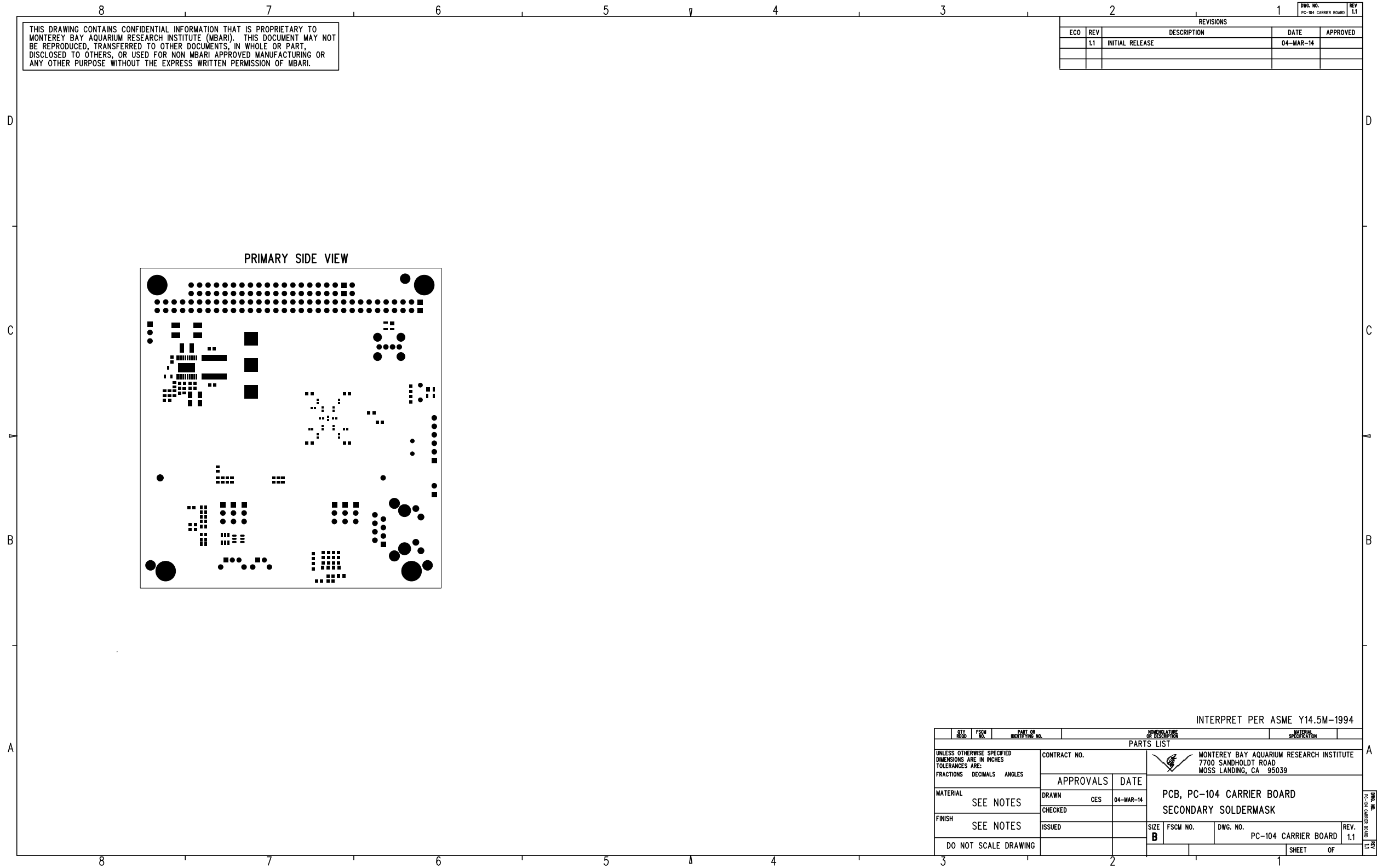


DWG. NO. PC-104 CARRIER BOARD	REV 1.1
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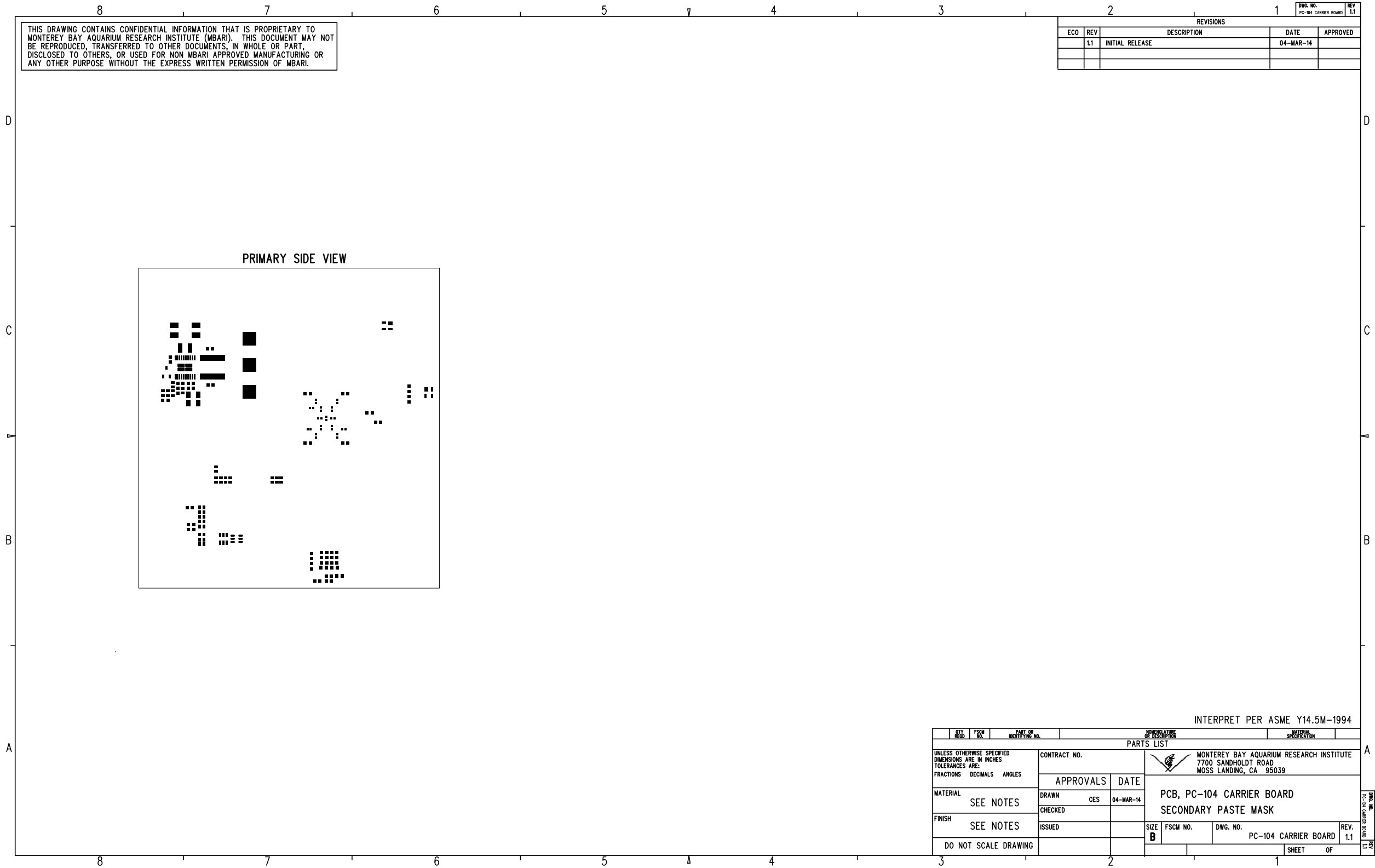
A vertical line with four points labeled A, B, C, and D from bottom to top. Point B has a tick mark, and point C has a triangle symbol.



DWG. NO.	REV
PC-104 CARRIER BOARD	1.1



DWG. NO.	REV
PC-104 CAREER BOARD	1.1

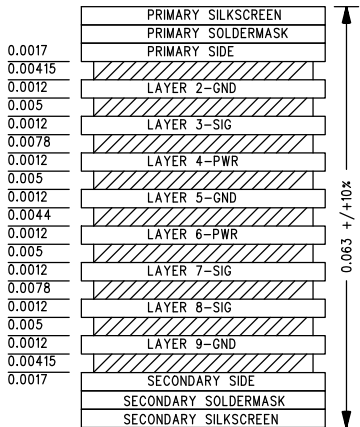


2		1		DOC. NO. PC-104 CARRIER BOARD	REV 1.1
REVISIONS					
ECO	REV	DESCRIPTION	DATE	APPROVED	
	1.1	INITIAL RELEASE	04-MAR-14		



SIZE (MILS)	QTY	SYM	PLTD	TOL (INCH)
8	232	+	P	+0/-0.008
12	557	×	P	+/-0.003
28	5	□	P	+/-0.003
37	2	◇	NP	+/-0.003
37	4	⊗	P	+/-0.003
39	145	⊠	P	+/-0.003
40	2	A	NP	+/-0.003
44	5	B	NP	+/-0.003
63	6	C	P	+/-0.003
63	1	D	NP	+/-0.003
128	4	E	P	+/-0.003
128	2	F	NP	+/-0.003

- ## LAYER DETAIL



	SE	DIFF PAIR	DIFF PAIR	REF PLANE
LAYER	50 OHMS +/-10% LW (MILS)	90 OHMS +/-10% LW (MILS)	100 OHMS +/-10% LW/GAP (MILS)	
L1 PRIMARY SIDE	6.75	5.30/4.70	5.00/7.00	2
L2 GND PLANE	NA	NA	NA	NA
L3 SIG PLANE	6.30	5.30/4.70	NA	2/5
L4 PWR PLANE	NA	NA	NA	NA
L5 GND PLANE	NA	NA	NA	NA
L6 PWR PLANE	NA	NA	NA	NA
L7 SIGNAL	6.50	NA	NA	6/9
L8 SIGNAL	6.30	NA	NA	6/9
L9 GND PLANE	NA	NA	NA	NA
L10 SECONDARY	6.75	NA	NA	9

INTERPRET PER ASME Y14.5M-1994

QTY REQD	FSCM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION				MATERIAL SPECIFICATION		
PARTS LIST									
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES			CONTRACT NO.		 MONTEREY BAY AQUARIUM RESEARCH INSTITUTE 7700 SANDHOLT ROAD MOSS LANDING, CA 95039				
MATERIAL SEE NOTES			APPROVALS	DATE	PCB, PC-104 CARRIER BOARD DRILL DRAWING				
			DRAWN	CES 04-MAR-14					
FINISH SEE NOTES			CHECKED		SIZE B FSCM NO. DWG. NO. PC-104 CARRIER BOARD REV. 1.1 SHEET OF				
			ISSUED						
DO NOT SCALE DRAWING									