

8

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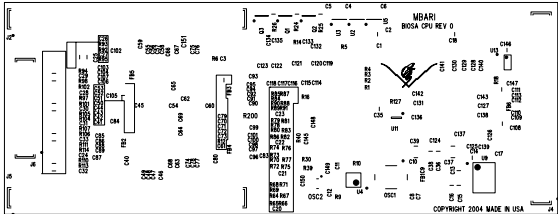
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2

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DWG. NO. 1002605 REV 0

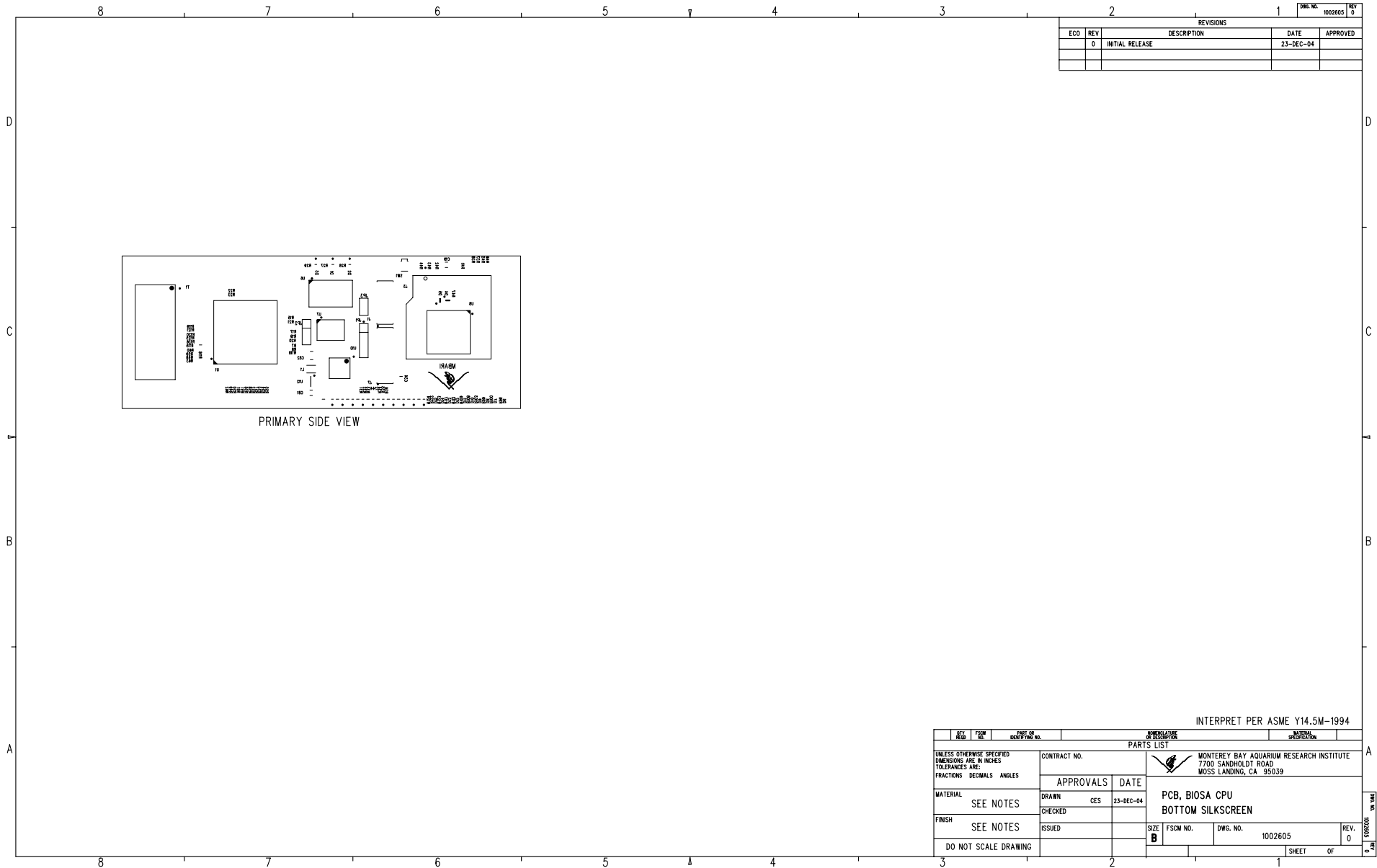
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ECO	REV	DESCRIPTION	DATE	APPROVED
	0	INITIAL RELEASE	23-DEC-04	

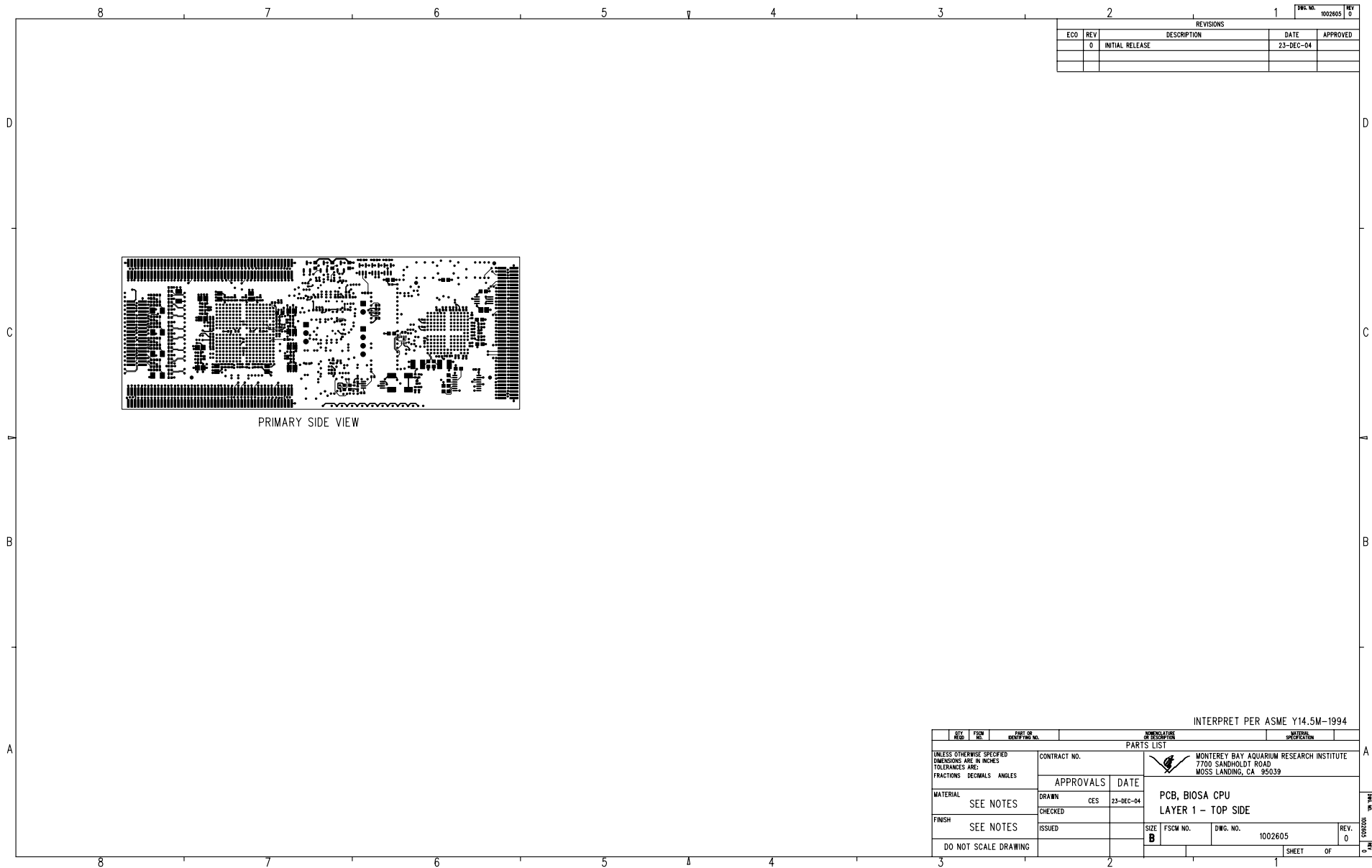


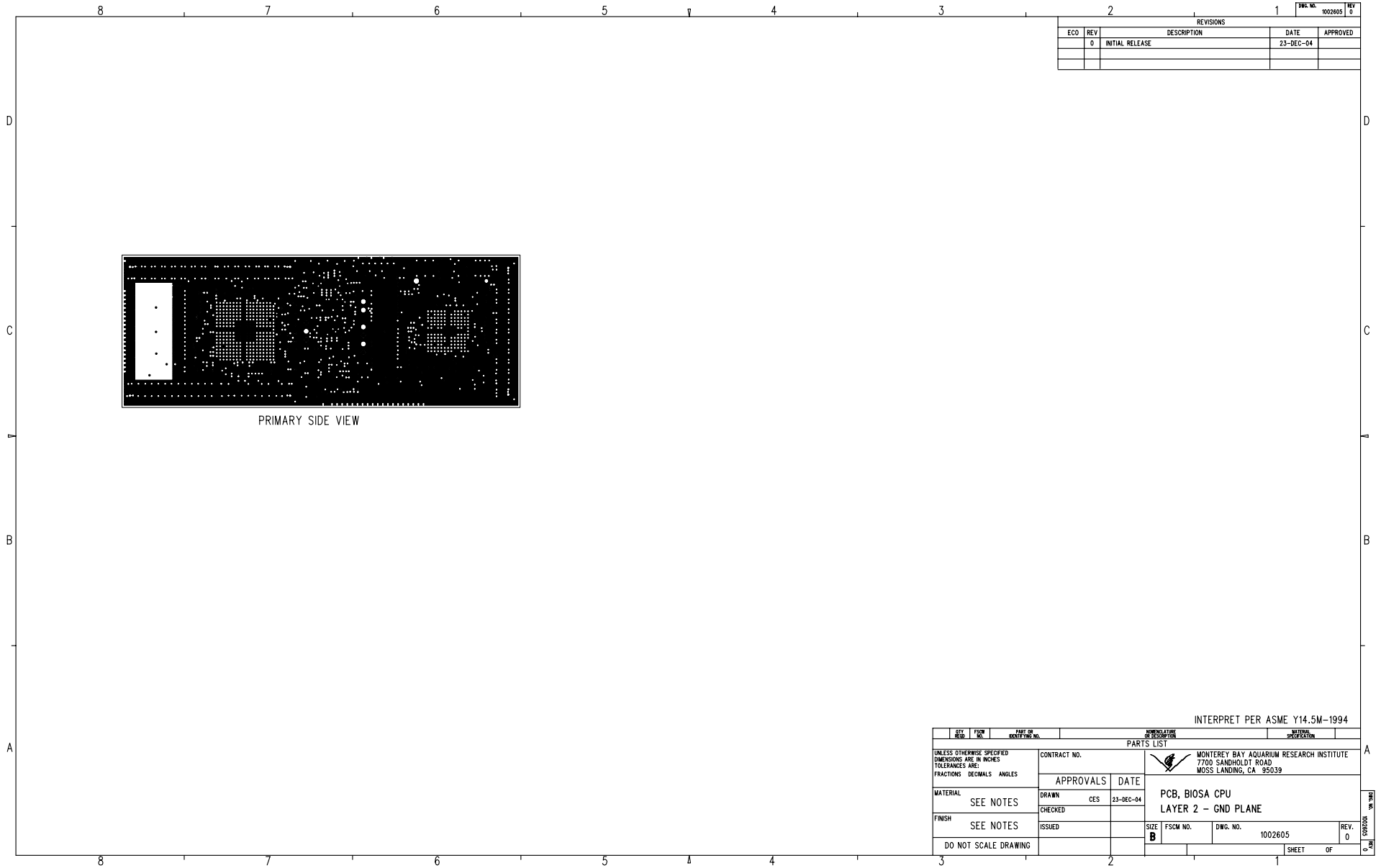
PRIMARY SIDE VIEW

INTERPRET PER ASME Y14.5M-1994

KEY	FROM	FILE OR	NUMBERING	MATERIAL
REV	NO.	DESCRIPTION NO.	OR DESCRIPTION	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	
MATERIAL		APPROVALS	DATE	PCB, BIOSA CPU TOP SILKSCREEN
SEE NOTES		DRAWN	CES 23-DEC-04	
FINISH		CHECKED		
SEE NOTES		ISSUED		SIZE B FSCM NO. DWG. NO. 1002605 REV. 0
DO NOT SCALE DRAWING				
SHEET OF				0 20



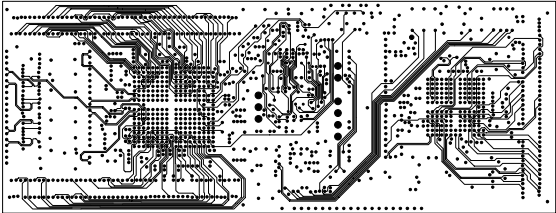




REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
	0	INITIAL RELEASE	23-DEC-04	

DWG. NO. 1002605		REV. 0
INTERPRET PER ASME Y14.5M-1994		
PARTS LIST		
CONTRACT NO.		MONTEREY BAY AQUARIUM RESEARCH INSTITUTE 7700 SANDHOLDT ROAD MOSS LANDING, CA 95039
APPROVALS		DATE
DRAWN CES		23-DEC-04
CHECKED		
ISSUED		
DO NOT SCALE DRAWING		
MATERIAL		PCB, BIOSA CPU
SEE NOTES		LAYER 2 - GND PLANE
FINISH		SEE NOTES
SIZE B		FSCM NO. DWG. NO. 1002605
SHEET OF		REV. 0

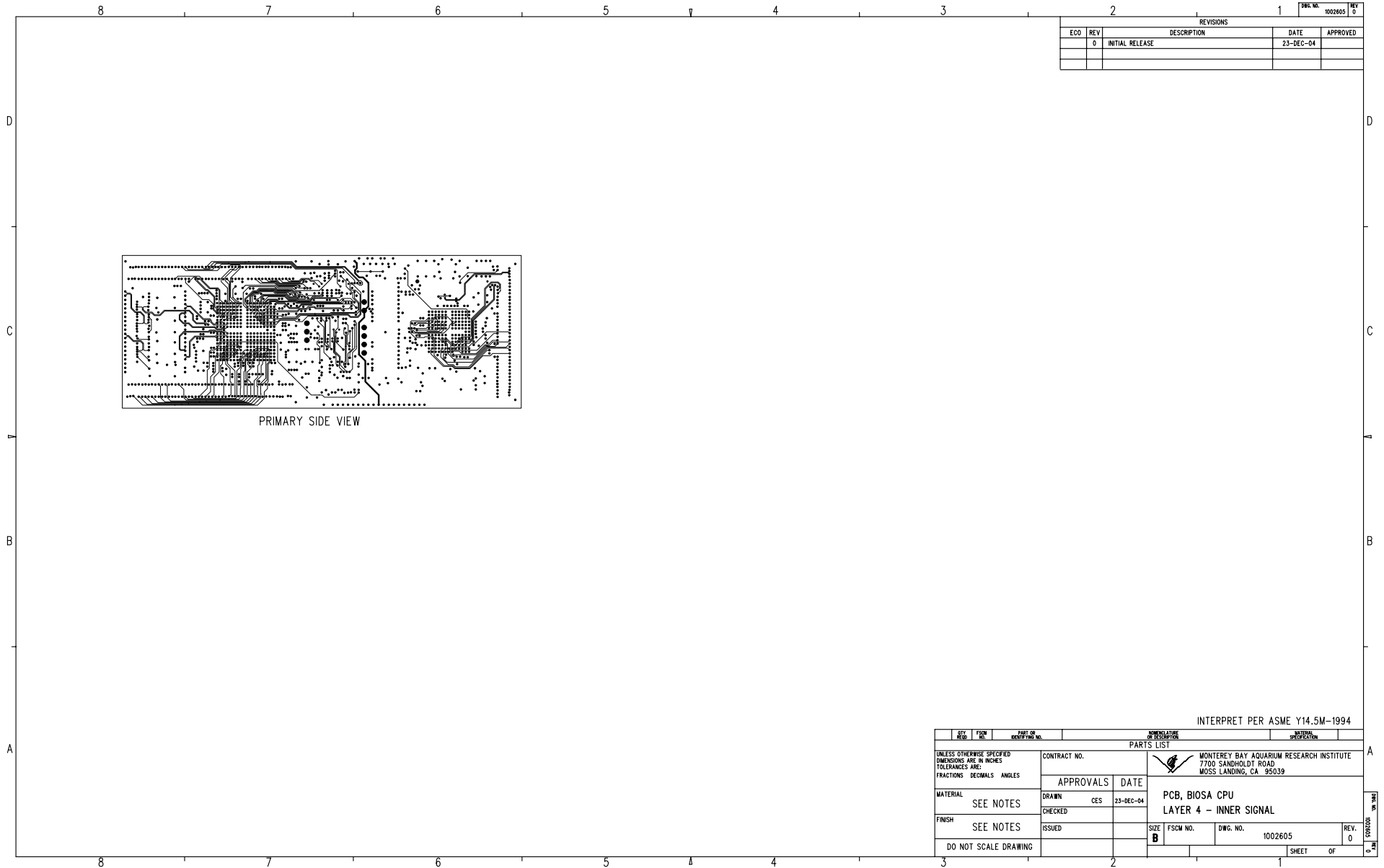
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	0	INITIAL RELEASE	23-DEC-04	

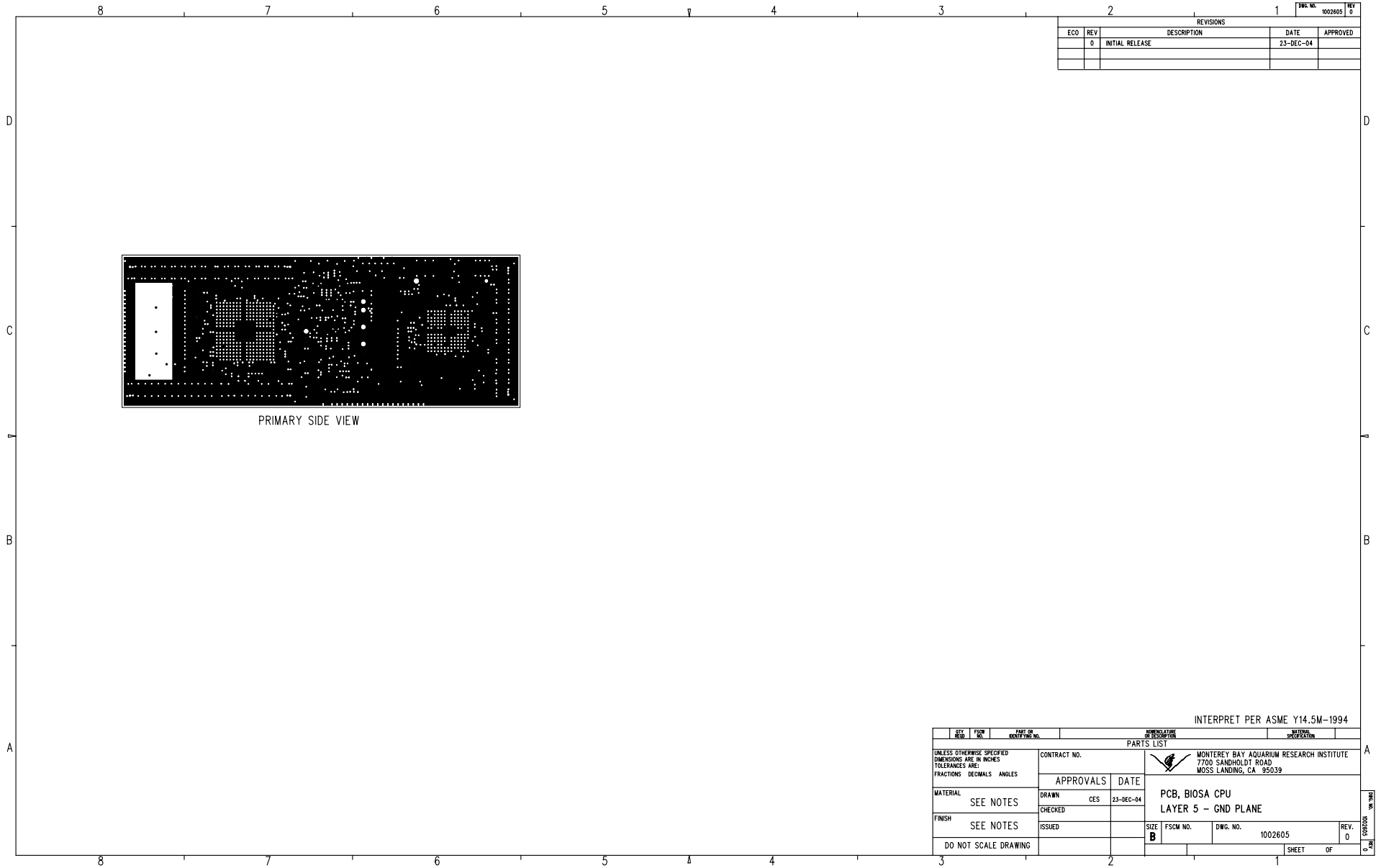


PRIMARY SIDE VIEW

INTERPRET PER ASME Y14.5M-1994

KEY		FROM		PART OR IDENTIFIER NO.		APPROVALS		SIGNATURE		DATE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES		CONTRACT NO.		PARTS LIST		APPROVALS		DATE		MONTEREY BAY AQUARIUM RESEARCH INSTITUTE 7700 SANDHOLDT ROAD MOSS LANDING, CA 95039	
MATERIAL		DRAWN		CES		23-DEC-04		PCB, BIOSA CPU LAYER 3 - INNER SIGNAL		REV. 0	
FINISH		CHECKED		ISSUED		SIZE		FSCM NO.		DWG. NO. 1002605	
DO NOT SCALE DRAWING						B				SHEET OF	

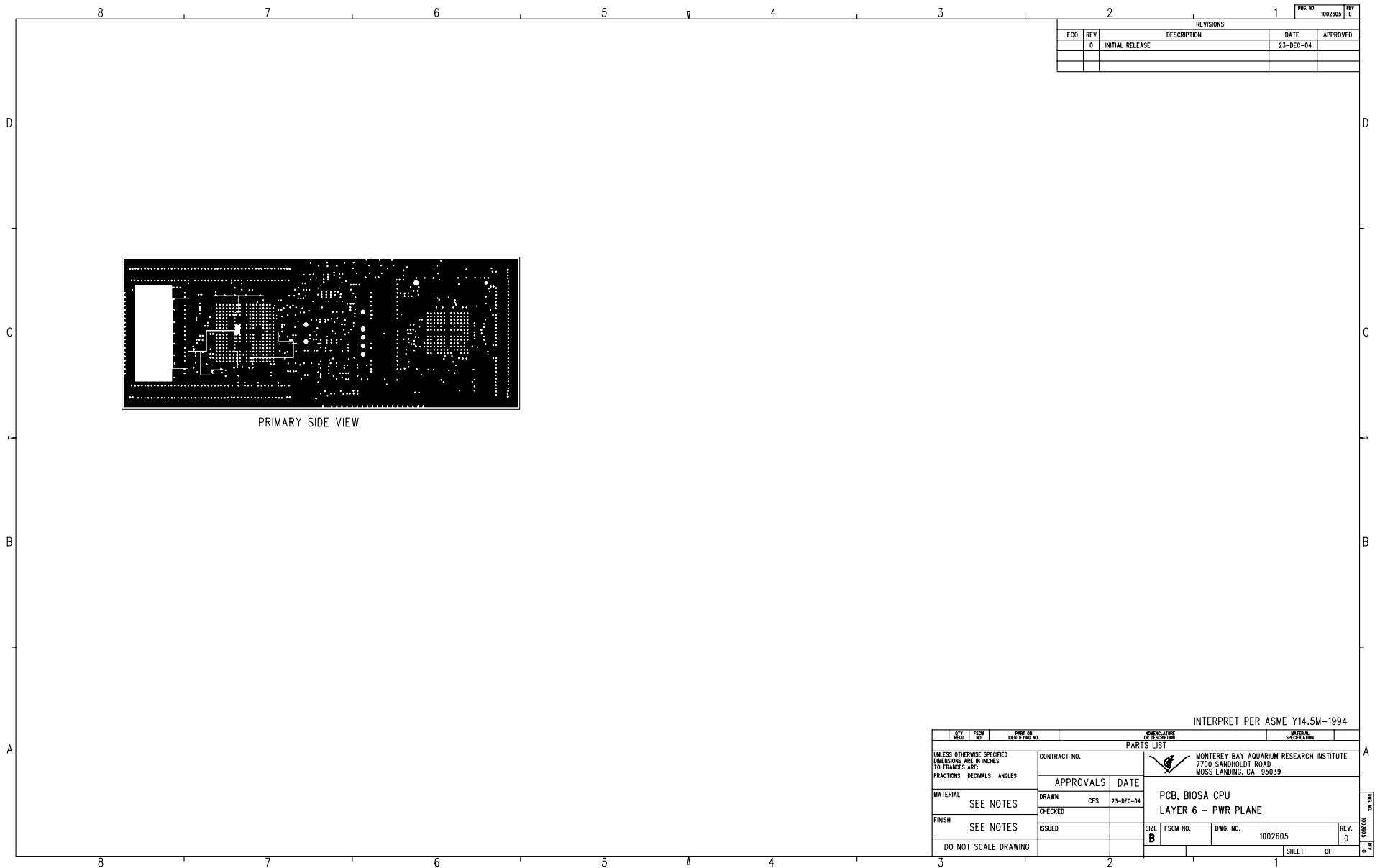


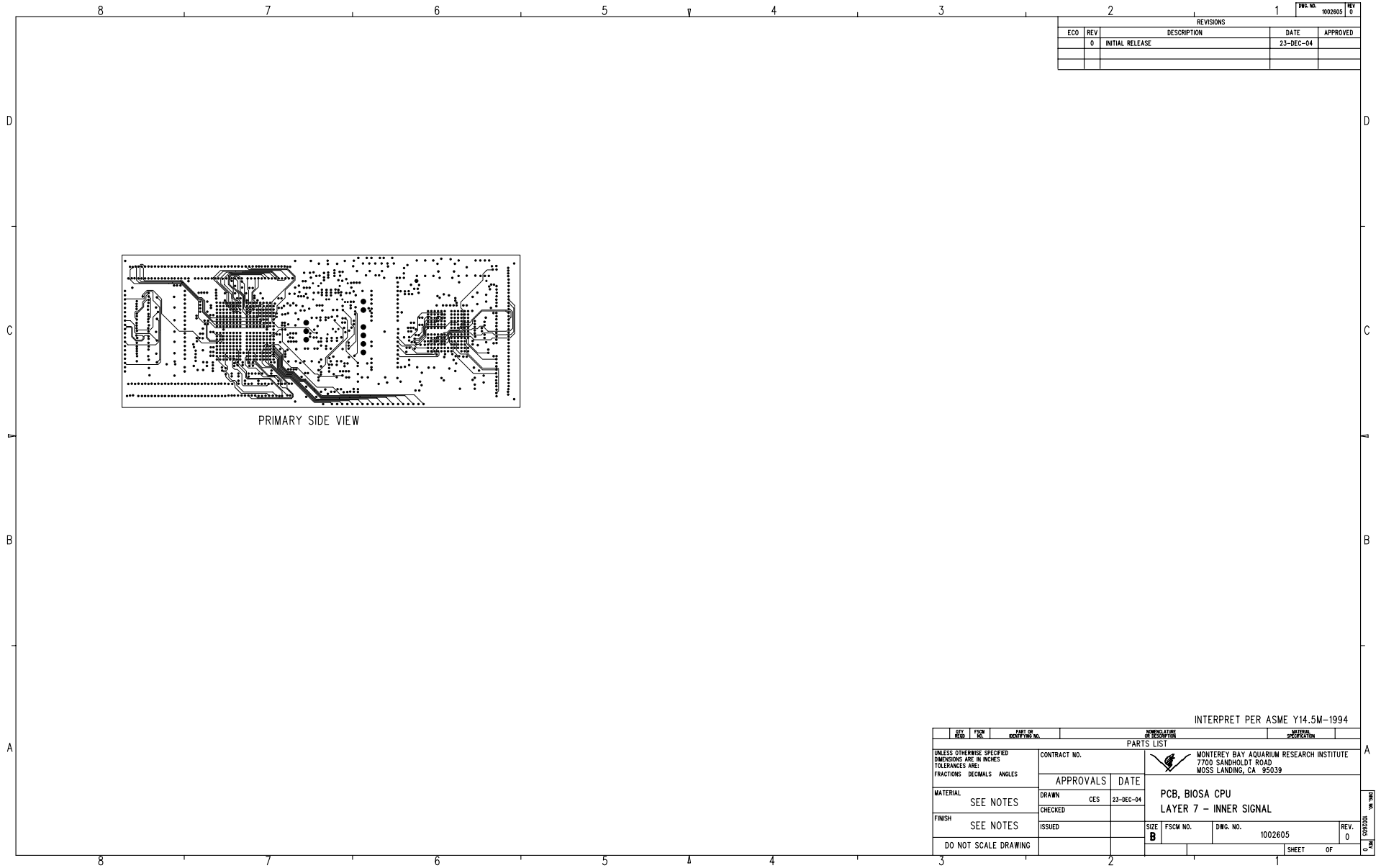


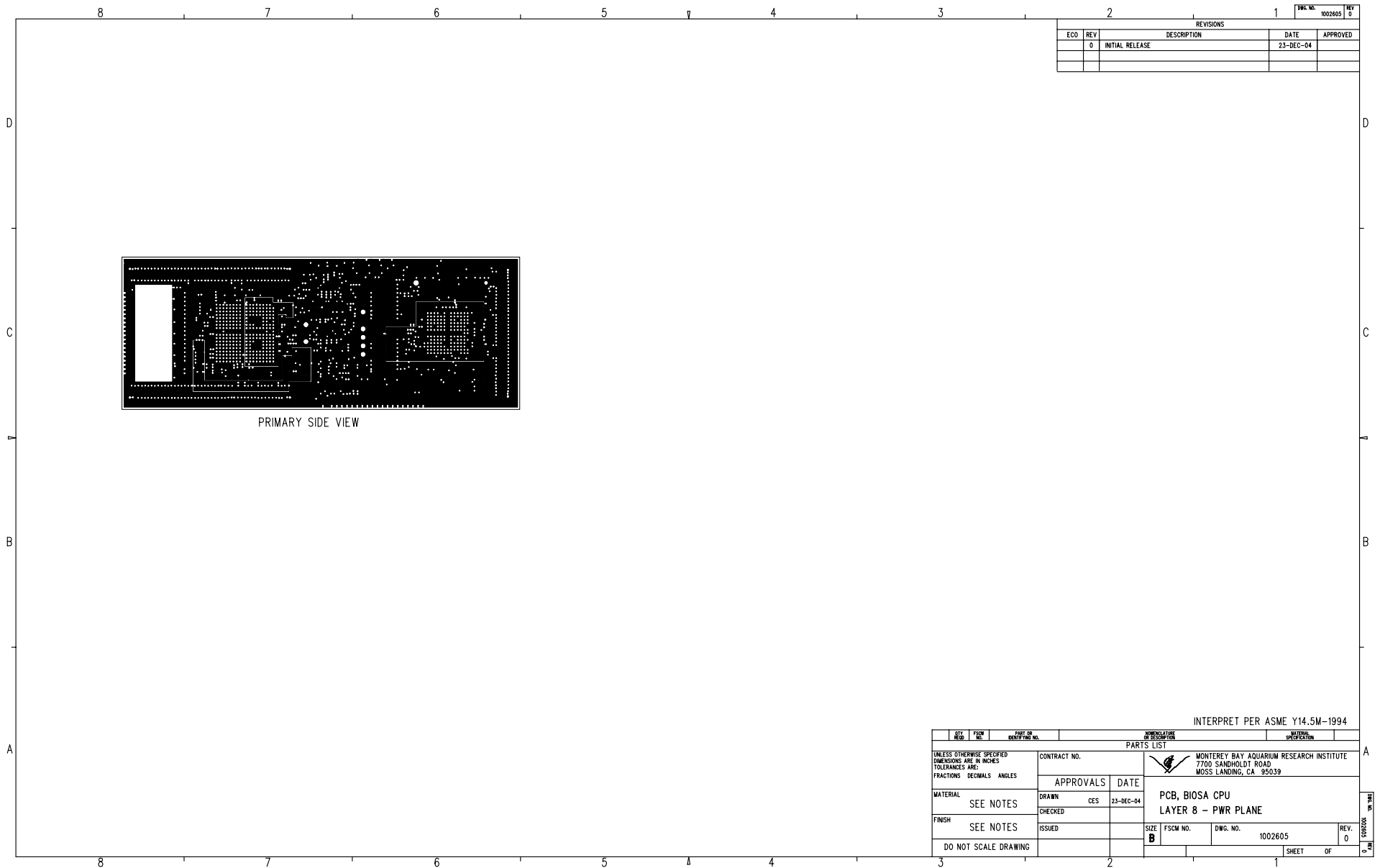
REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
	0	INITIAL RELEASE	23-DEC-04	

INTERPRET PER ASME Y14.5M-1994

DATE 23-DEC-04	FROM REV 0	PART OR REFERENCE NO.	SIGNATURE OF DESIGNATOR	INITIALS OF SPECIFICATION	
PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES		CONTRACT NO. APPROVALS DATE DRAWN CES 23-DEC-04 CHECKED ISSUED			MONTEREY BAY AQUARIUM RESEARCH INSTITUTE 7700 SANDHOLDT ROAD MOSS LANDING, CA 95039
MATERIAL	SEE NOTES	PCB, BIOSA CPU			REV. 0
FINISH	SEE NOTES	LAYER 5 - GND PLANE			
DO NOT SCALE DRAWING		SIZE B	FSCM NO.	DWG. NO. 1002605	
SHEET OF					



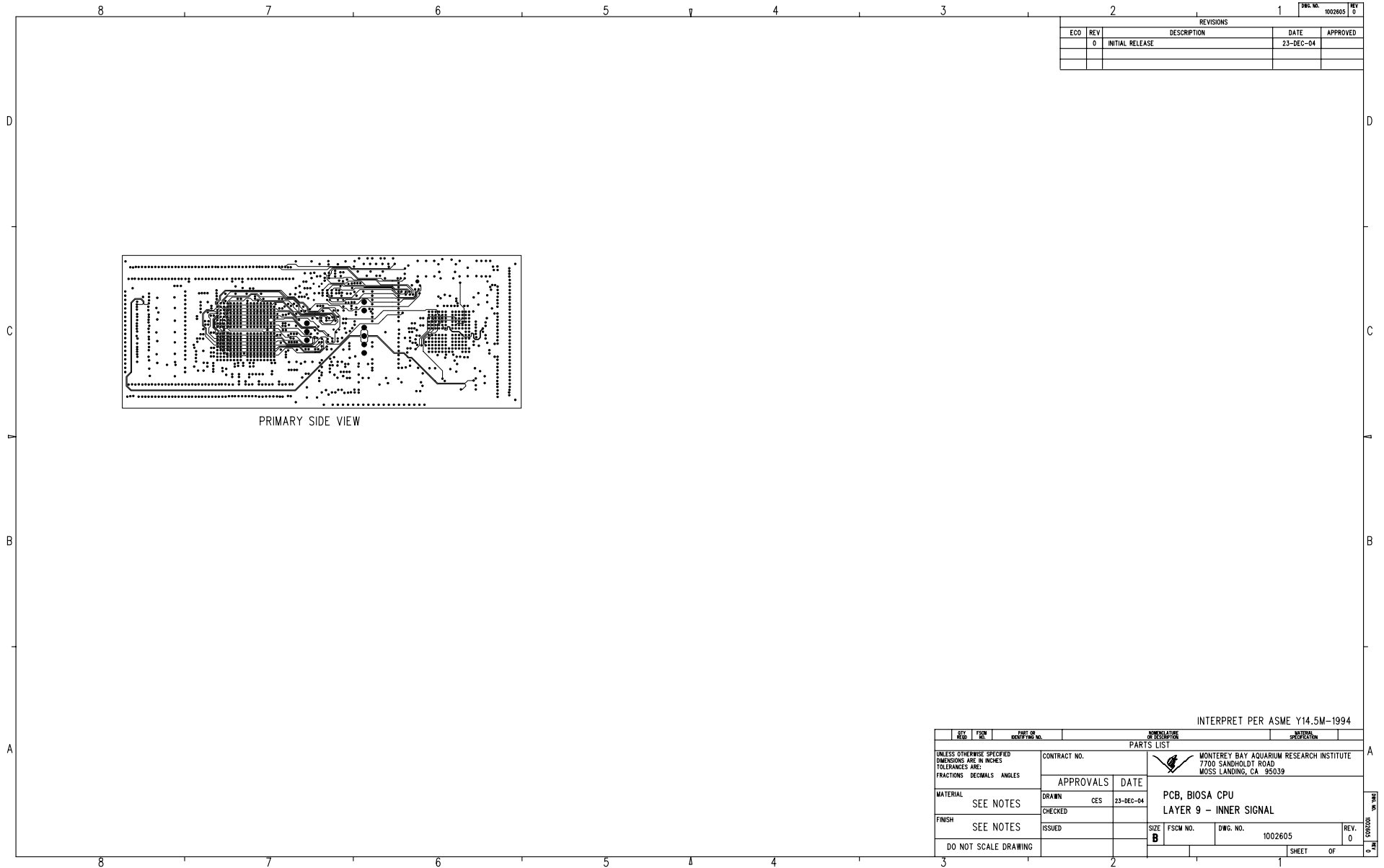


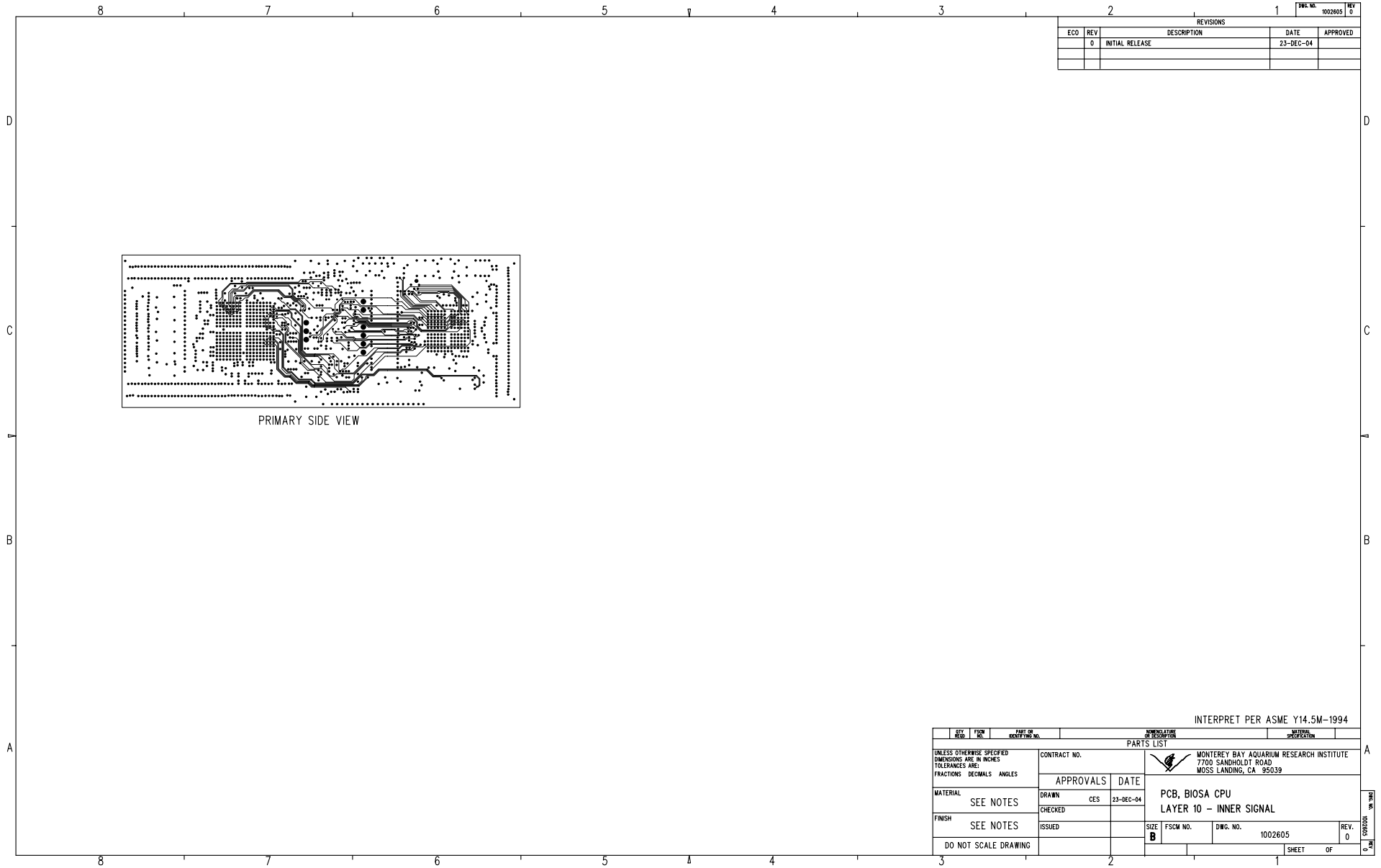


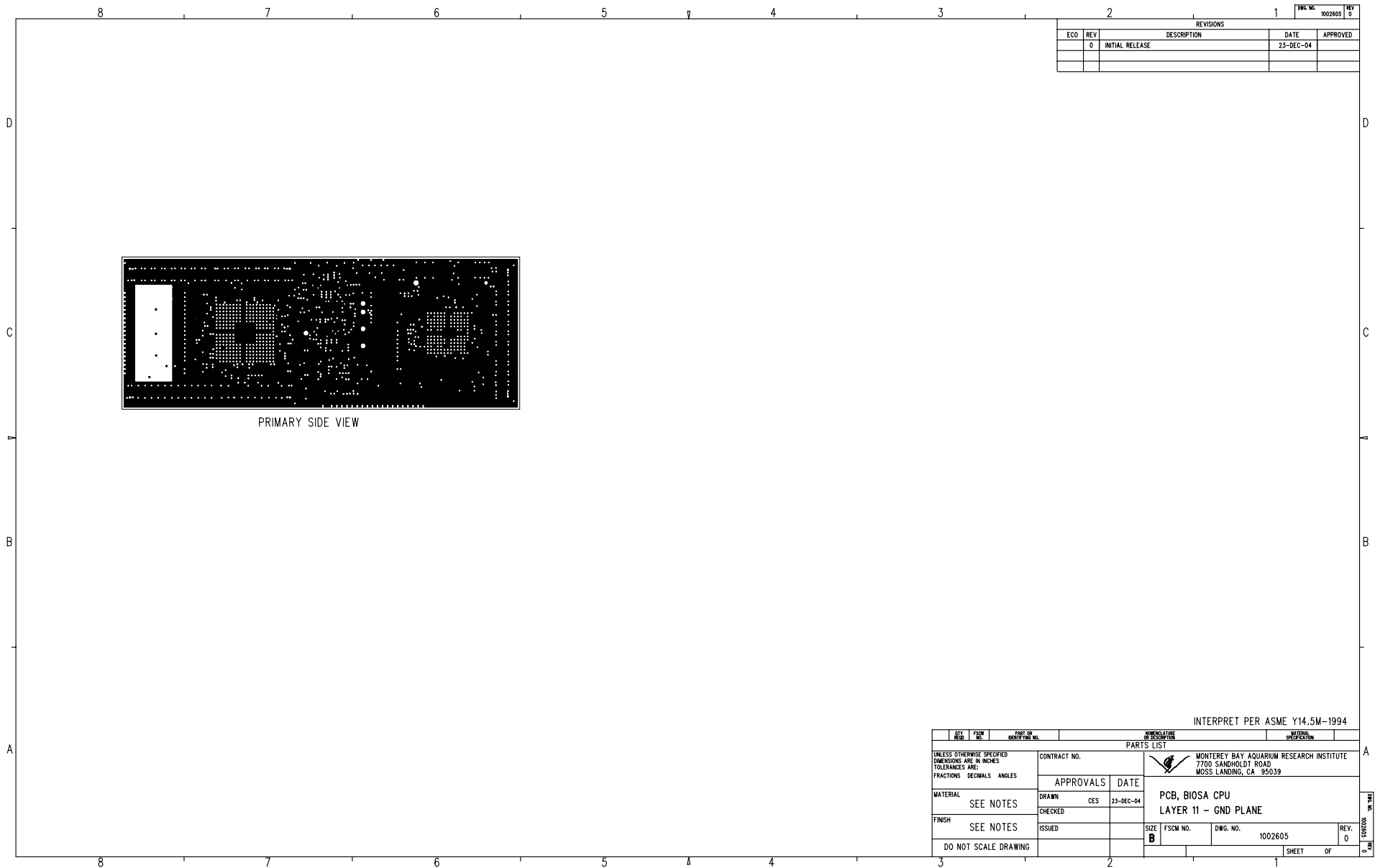
REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
	0	INITIAL RELEASE	23-DEC-04	

INTERPRET PER ASME Y14.5M-1994

DATE 23-DEC-04	FIG. NO. 1	PART OR SUBPART NO.	DESCRIPTION PCB, BIOSA CPU LAYER 8 - PWR PLANE	APPROVALS DRAWN CHECKED ISSUED	DATE 23-DEC-04	MONTEREY BAY AQUARIUM RESEARCH INSTITUTE 7700 SANDHOLDT ROAD MOSS LANDING, CA 95039	REV. 0
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES		CONTRACT NO.		APPROVALS		SHEET OF	
MATERIAL		DRAWN		CHECKED		FSCM NO.	
FINISH		ISSUED		DATE		DWG. NO.	
DO NOT SCALE DRAWING		SIZE		FSCM NO.		REV.	

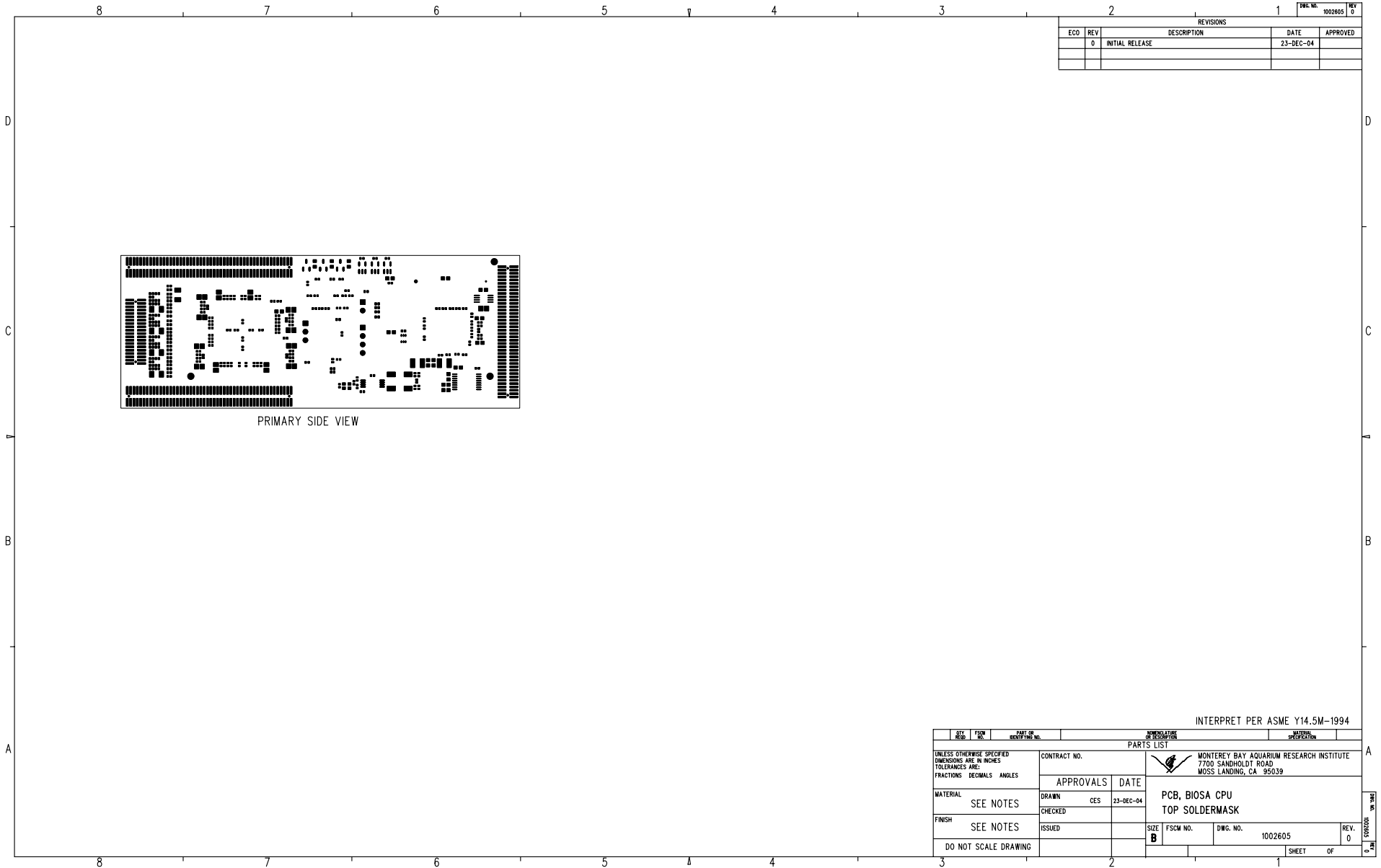






REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
	0	INITIAL RELEASE	23-DEC-04	

DWG. NO. 1002605		REV. 0
INTERPRET PER ASME Y14.5M-1994		
PARTS LIST		
CONTRACT NO.		MONTEREY BAY AQUARIUM RESEARCH INSTITUTE 7700 SANDHOLDT ROAD MOSS LANDING, CA 95039
APPROVALS		DATE
DRAWN CES		23-DEC-04
CHECKED		
ISSUED		
DO NOT SCALE DRAWING		
MATERIAL		PCB, BIOSA CPU
SEE NOTES		LAYER 11 - GND PLANE
FINISH		SEE NOTES
SIZE B		FSCM NO. DWG. NO. 1002605
SHEET OF		REV. 0



REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
	0	INITIAL RELEASE	23-DEC-04	

INTERPRET PER ASME Y14.5M-1994

KEY	FROM	DATE OF	APPROVAL	REVISION
0	0	23-DEC-04		

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES

CONTRACT NO.

APPROVALS DATE

CHECKED CES 23-DEC-04

ISSUED

DO NOT SCALE DRAWING

MONTEREY BAY AQUARIUM RESEARCH INSTITUTE
7700 SANDHOLDT ROAD
MOSS LANDING, CA 95039

PCB, BIOSA CPU
TOP SOLDERMASK

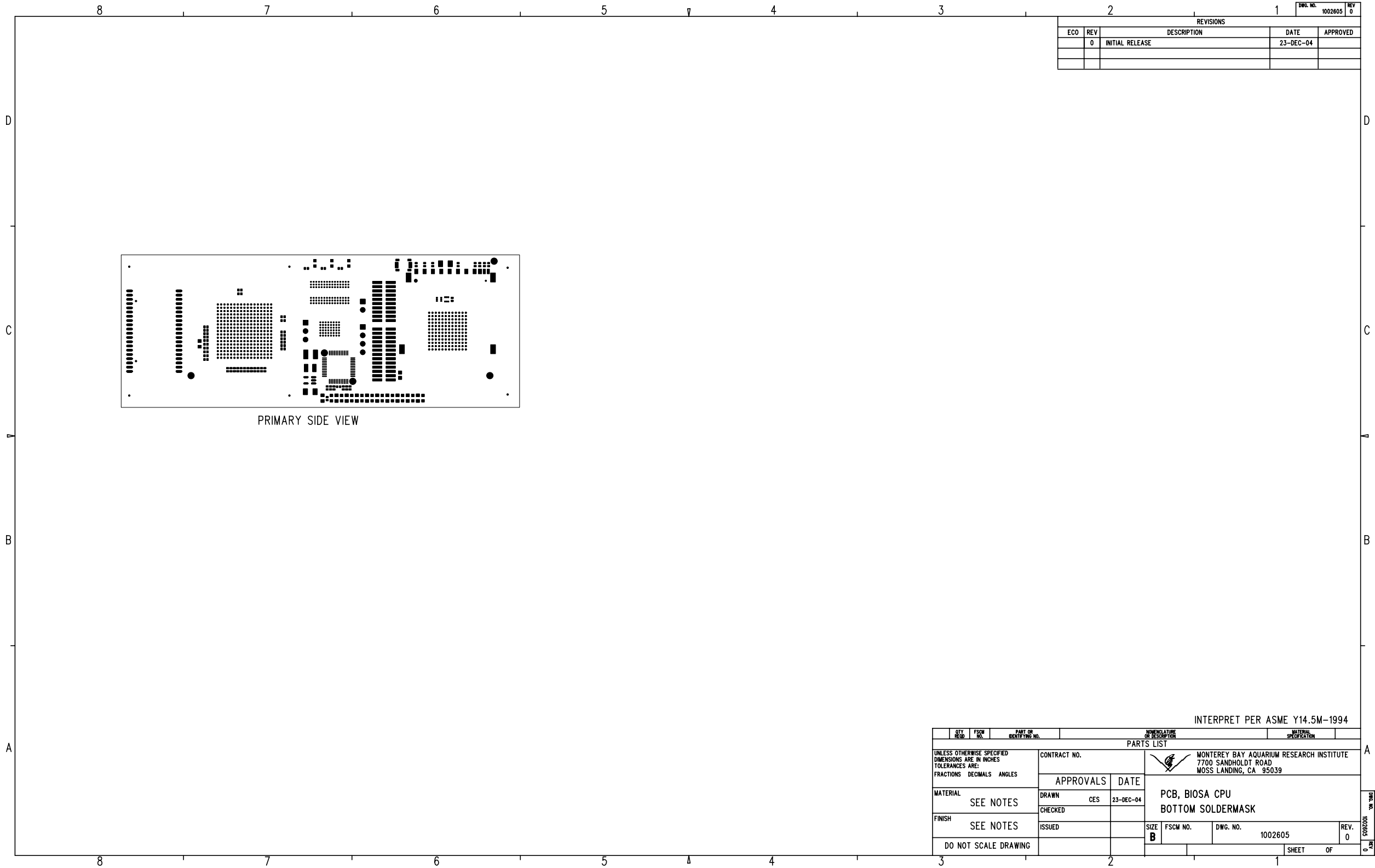
SIZE B

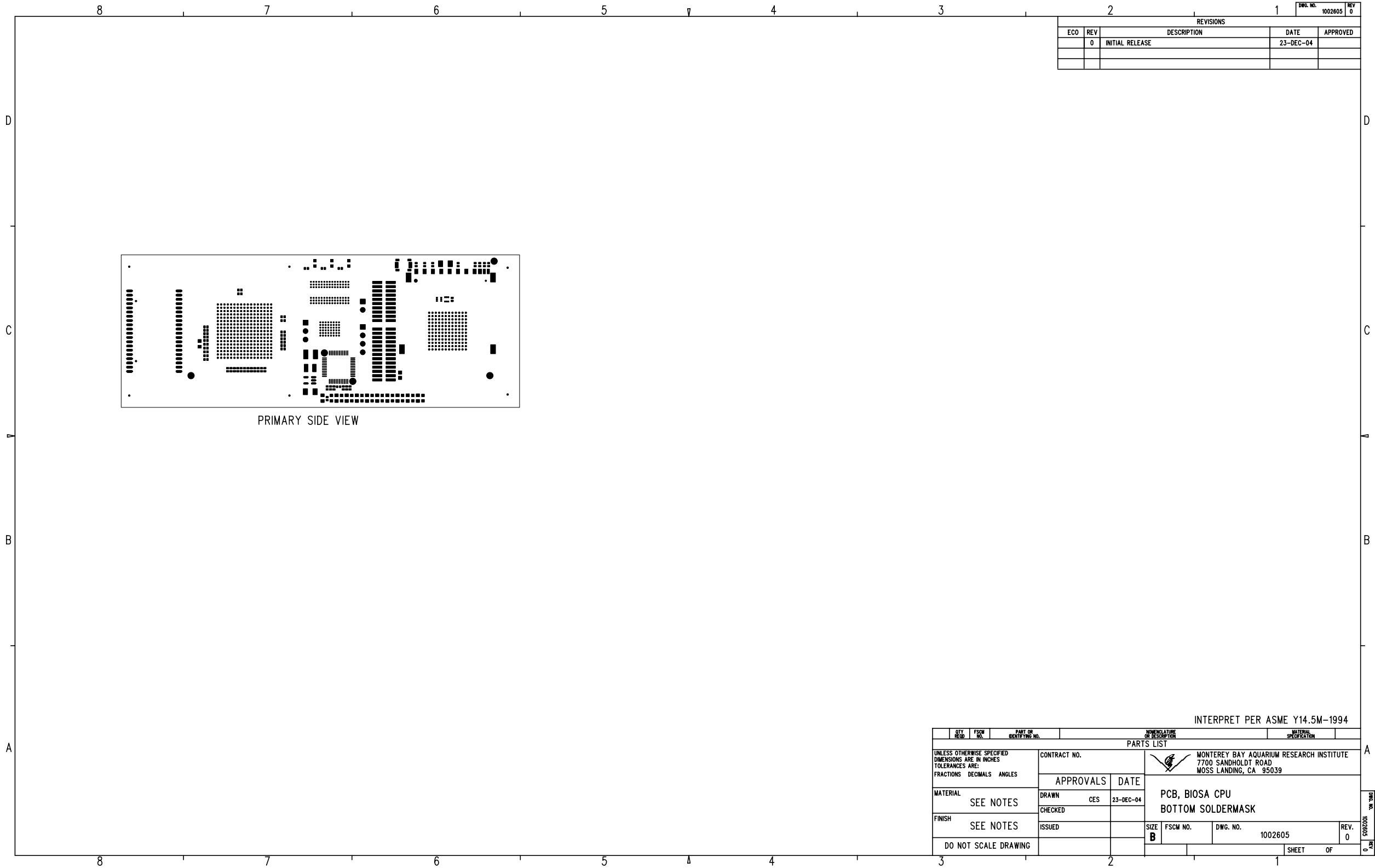
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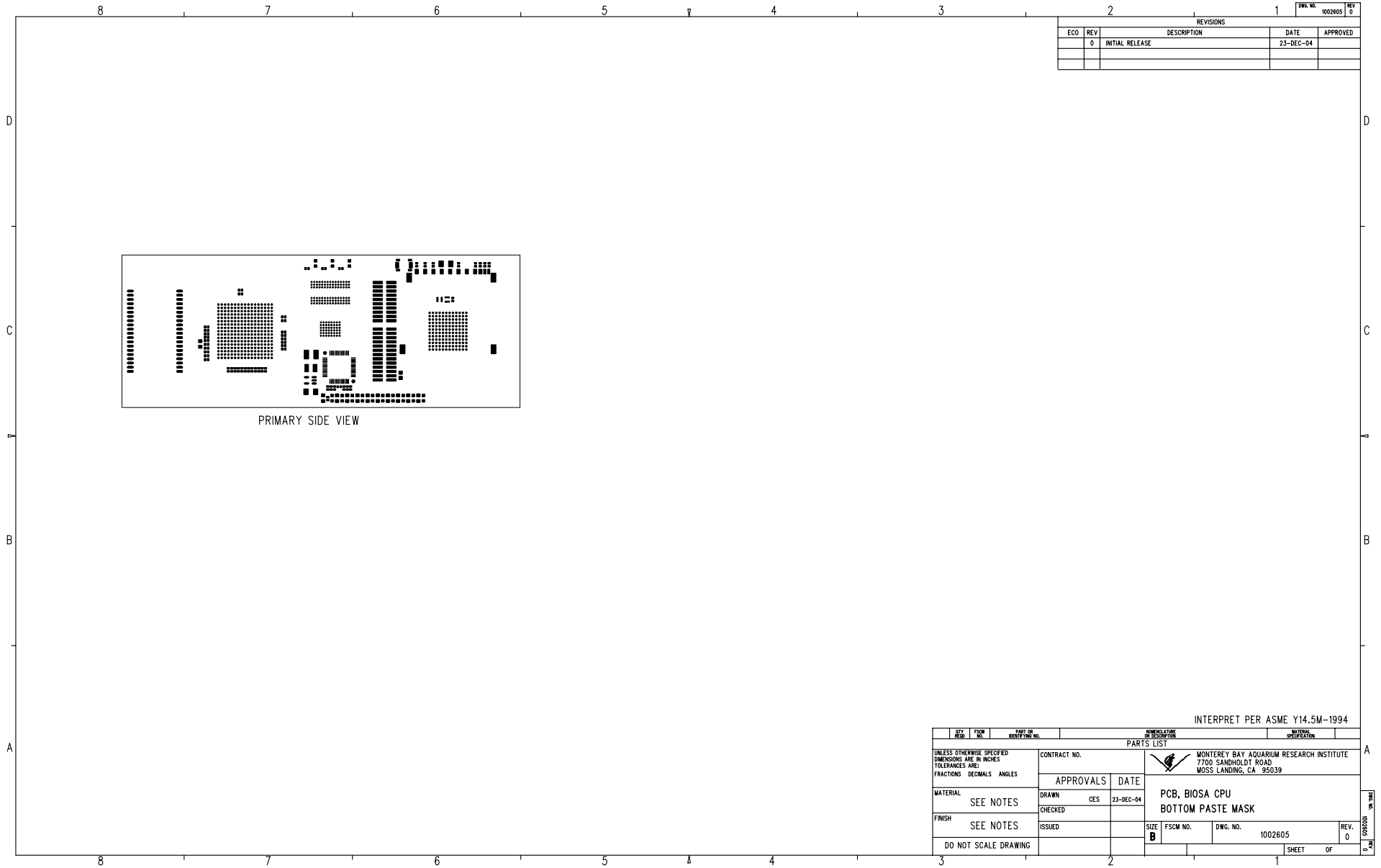
DWG. NO. 1002605

REV. 0

SHEET OF







REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
	0	INITIAL RELEASE	23-DEC-04	

INTERPRET PER ASME Y14.5M-1994

KEY		FROM	PART OR		IDENTIFICATION		REVISION		
NO.		NO.	DESCRIPTION		NO.		NO.		
UNLESS OTHERWISE SPECIFIED		CONTRACT NO.		PARTS LIST		MONTEREY BAY AQUARIUM RESEARCH INSTITUTE			
DIMENSIONS ARE IN INCHES		APPROVALS		DATE		7700 SANDHOLDT ROAD			
TOLERANCES ARE:		DRAWN		CES		23-DEC-04			
FRACTIONS DECIMALS ANGLES		CHECKED		ISSUED					
MATERIAL		SEE NOTES		SIZE		FSCM NO.		PCB, BIOSA CPU BOTTOM PASTE MASK	
FINISH		SEE NOTES		DWG. NO.		1002605			
DO NOT SCALE DRAWING				REV.		0			
				SHEET		OF			

