



CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DCN No. **E990200-00**

SHEET **1** OF **1**

DOCUMENT CHANGE NOTICE (DCN)

DOCUMENT No. (DOC-REV-GP. ID)	TITLE	NEW REV.
D990143-A	Cavity Beam Dump Mounting Bracket Assembly	B
D990149-A	Cavity Beam Dump Mounting Bracket Angle	B
D990150-A	Cavity Beam Dump Mounting Bracket Gusset	B
D990151-A	Cavity Beam Dump Mounting Bracket Backplate 1	B
D990152-A	Cavity Beam Dump Mounting Bracket Backplate 2	B
D990153-A	Material List - Cavity Beam Dump Mounting Bracket Assembly	B

CHANGE DESCRIPTION (FROM/TO):

Changes from original designs and prototypes.

ACTION: Incorporate change Attach DCN to drawing(s) Other action (specify):

DISPOSITION OF HARDWARE (IDENTIFY SERIAL NUMBERS)

- No hardware affected (record change only)
- List S/Ns which comply already:
- List S/Ns to be reworked or scrapped:
- List S/Ns to be built with this change: D990150: 009 & up, all other parts: 005 & up
- List S/Ns to be retested per this change:
-
-
-
-

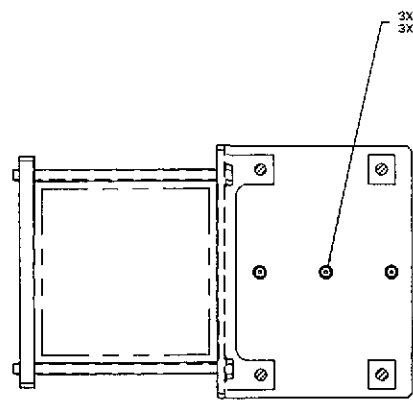
DCN DISTRIBUTION (X=incl. docs)

Aithouse	Barish	Coles
x Coyne	Lazzarini	Lindquist
Sanders	Shoemaker	Stapfer
Tyler	Weiss	Whitcomb
Camp		x Conley
x Jones		x Smith

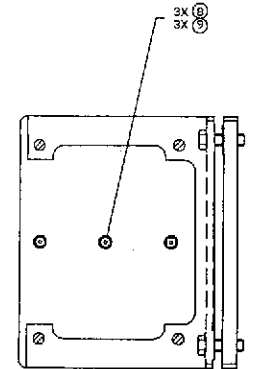
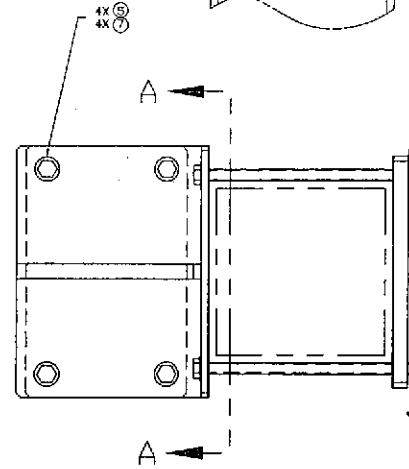
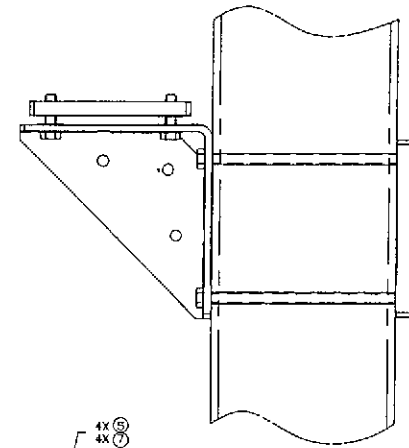
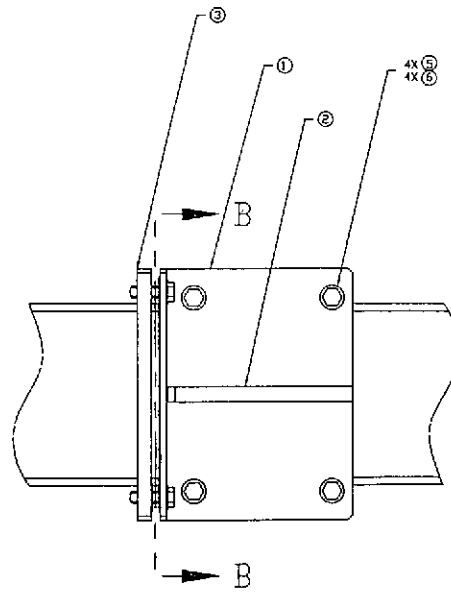
SAFETY, COST, SCHEDULE, REQUIREMENTS IMPACT? No Yes (if yes, enter Change Request number)

APPROVALS:	DATE	OTHER APPROVALS (specify)	DATE
ORIGINATOR: C. Conley	6-2-99		
TASK LEADER: <i>Michael R Smith</i>	<i>6/2/99</i>		
GROUP LEADER: <i>Denise Coyne</i>	<i>6/3/99</i>		
DCC RELEASE: <i>Linda Swan</i>	<i>6/23/99</i>		

NOTES: (UNLESS OTHERWISE SPECIFIED)
 1. SEE SEPERATE MATERIALS LIST LOGG-D990155.

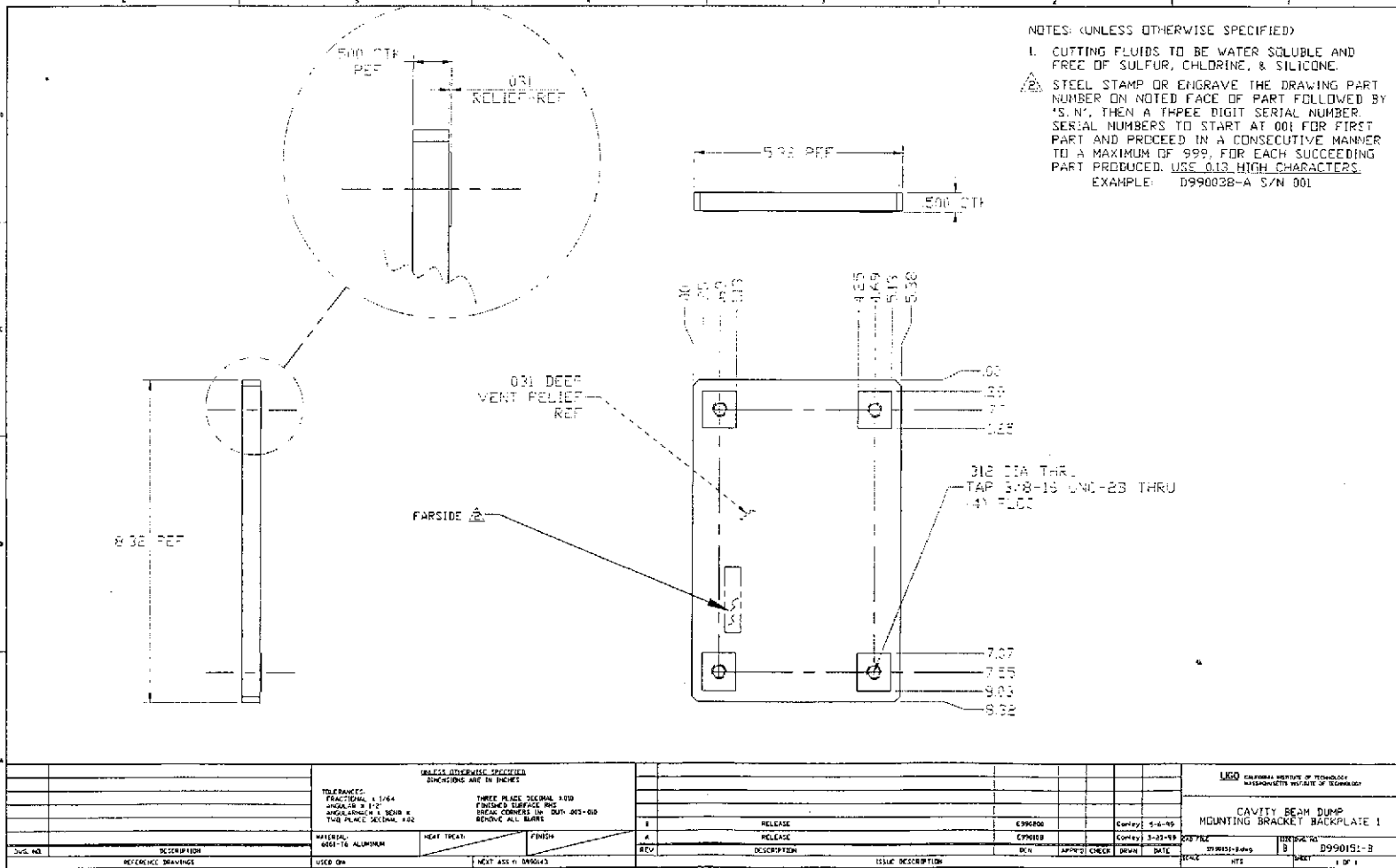


VIEW B-B



VIEW A-A

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES								LOGG CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
		TOLERANCES: FRACTIONAL # ANGULAR # ANGULAR RADIUS & BEND # TVG PLACE DECIMAL #		THREE PLACE DECIMAL # FINISHED SURFACE RISE BASIC CORNERS TO CUT REMOVE ALL BURRS						CAVITY BEAM DUMP MOUNTING BRACKET ASSEMBLY	
		MATERIAL		HEAT TREAT		FINISH				DRAWING NO. B D990143-B	
ING. NO.		DESCRIPTION		REV		DESCRIPTION		APPROV'D CHECK		SCALE	
REFERENCE DRAWINGS		USED ON		NEXT ASS'Y D990143		ISSUE DESCRIPTION				D990143-B.dwg N15	
										D990143-B B D990143-B 1 OF 1	



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. CUTTING FLUIDS TO BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE, & SILICONE.

2. STEEL STAMP OR ENGRAVE THE DRAWING PART NUMBER ON NOTED FACE OF PART FOLLOWED BY 'S.N.', THEN A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS TO START AT 001 FOR FIRST PART AND PROCEED IN A CONSECUTIVE MANNER TO A MAXIMUM OF 999, FOR EACH SUCCEEDING PART PRODUCED. USE 0.13 HIGH CHARACTERS. EXAMPLE: D990038-A S/N 001

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				LEGO CALIFORNIA INSTITUTE OF TECHNOLOGY MILWAUKEE INSTITUTE OF TECHNOLOGY	
		TOLERANCES: FRACTIONAL 1/64 ANGULAR 3/16° ANGULARS IN A SLOT & THIRD PLACE DECIMAL, #22	THREE PLACE DECIMAL, #10 FINISHED SURFACE RING RINGS CORNER IN DIA. 0.03-0.04 ROUNDING ALL BLANKS			CAVITY BEAM DUMP MOUNTING BRACKET BACKPLATE 1	
		MATERIAL: 6061-T6 ALUMINUM	HEAT TREAT:	FINISH:	E990006		Control: 5-6-95
					E990108		Control: 3-23-98
					E990109		Control: 3-23-98
					E990110		Control: 3-23-98
					E990111		Control: 3-23-98
					E990112		Control: 3-23-98
					E990113		Control: 3-23-98
					E990114		Control: 3-23-98
					E990115		Control: 3-23-98
					E990116		Control: 3-23-98
					E990117		Control: 3-23-98
					E990118		Control: 3-23-98
					E990119		Control: 3-23-98
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