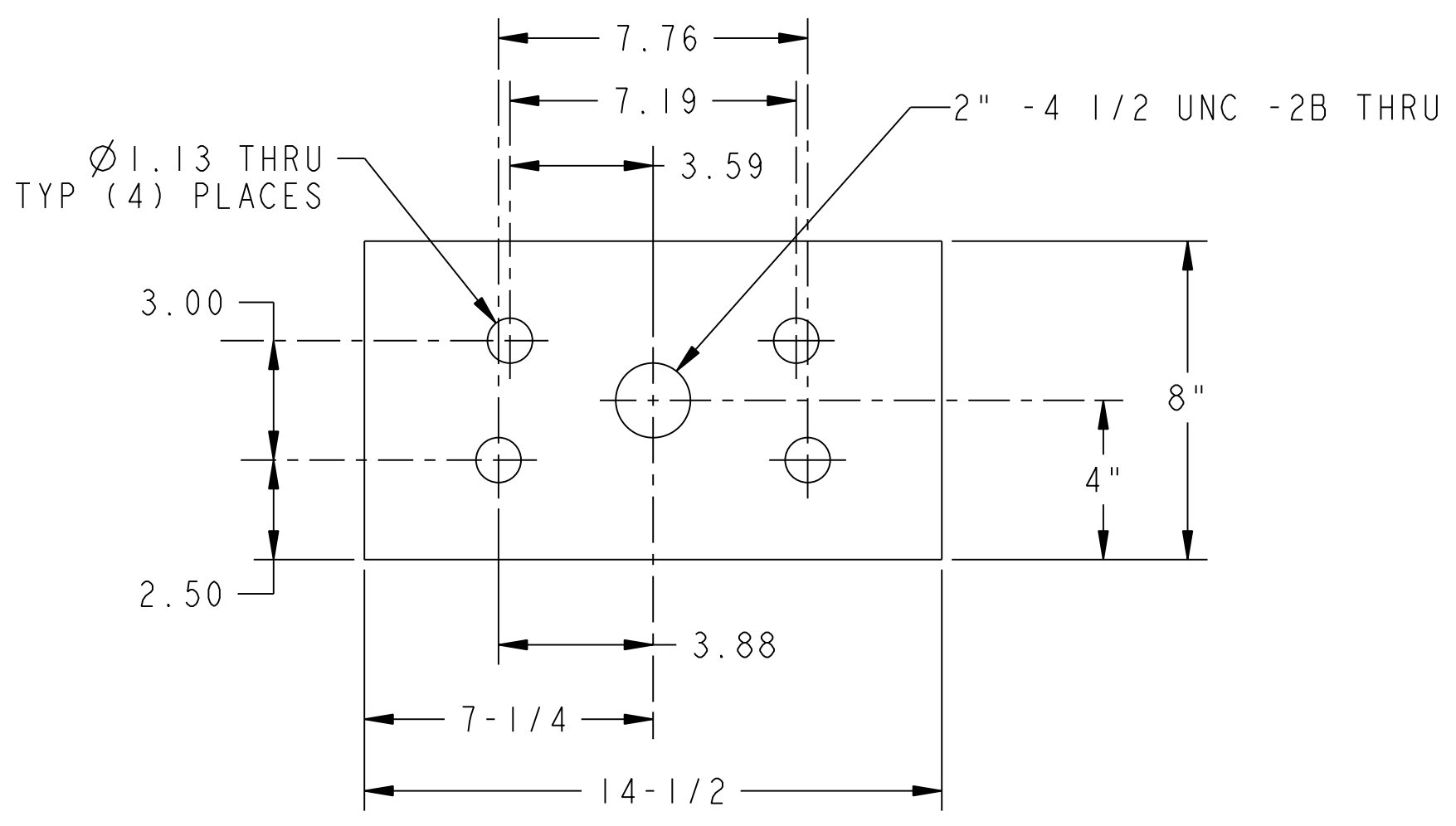
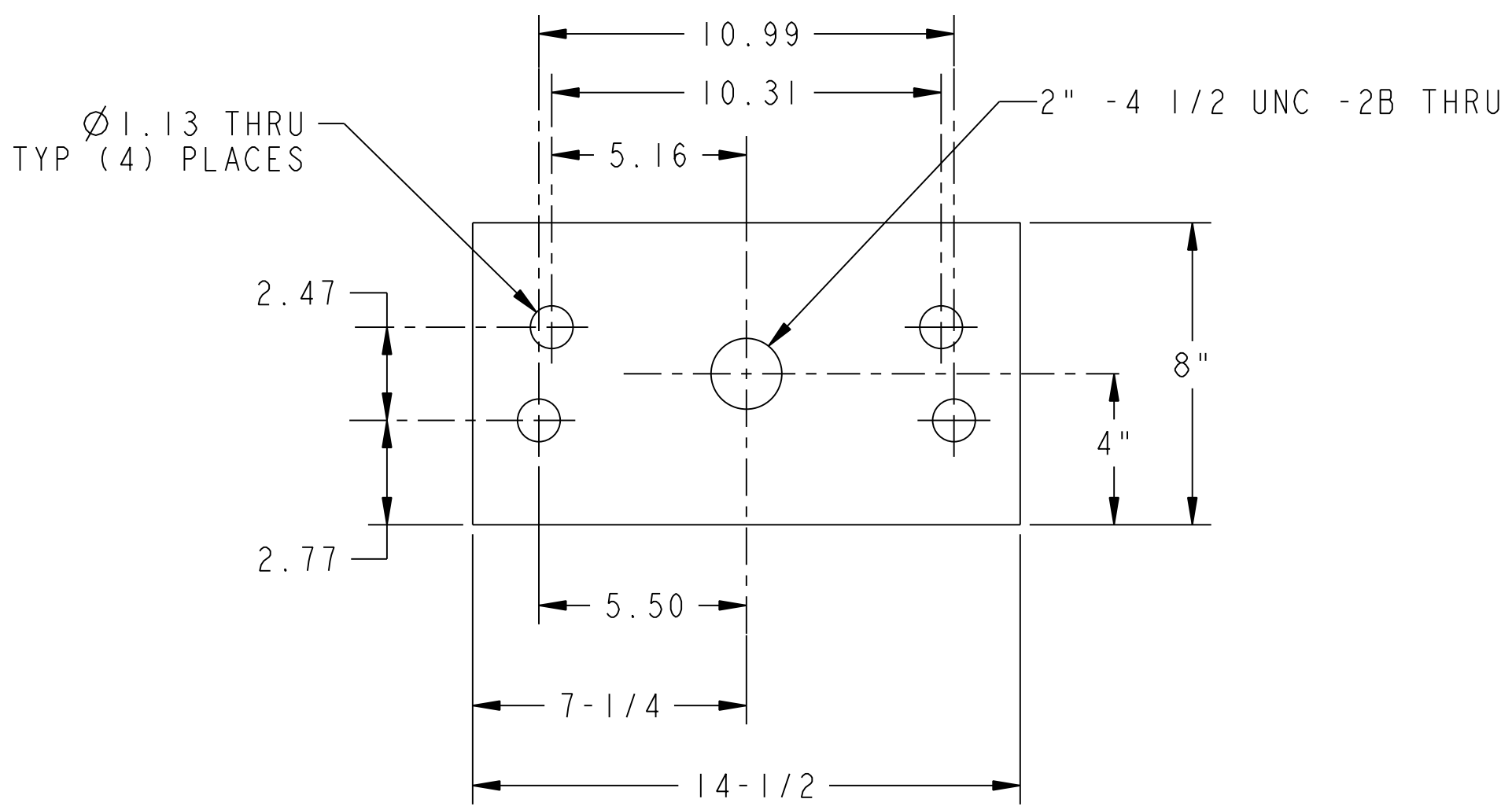
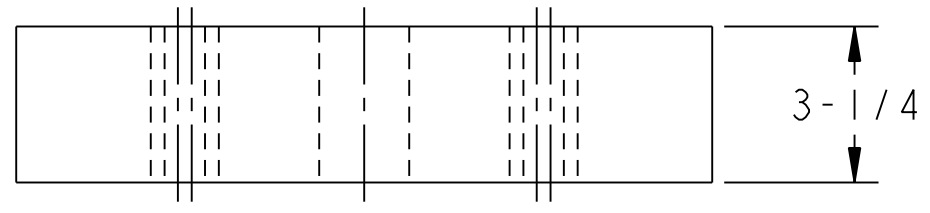
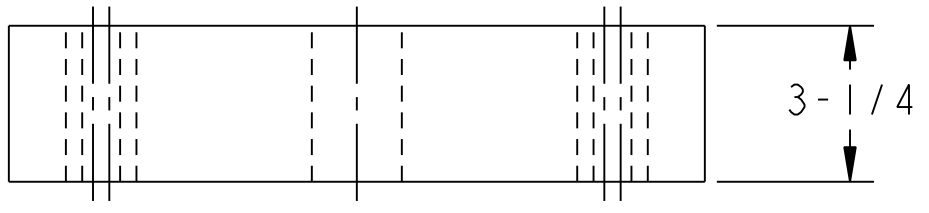


NO.	REVISION	BY	CH	SUP	APPROVED	DATE



1 20000# LOAD TEST INBOARD LIFTING BLOCK - TYPE "A"
(1) REQ'D

2 20000# LOAD TEST INBOARD LIFTING BLOCK - TYPE "B"
(1) REQ'D

RELEASED FOR
FABRICATION / INSTALLATION
PPPL Drafting:

NOTE:
1. EACH LIFTING BLOCK IS TO BE CLEARLY MARKED WITH THE WORKING LOAD LIMIT OF 20000# AND THE WEIGHT OF THE BLOCK IN 1/4" HIGH LETTERS BY EITHER STAMPING OR PERMANENT INDELIBLE INK.

102.9 lbs

WELDING ENGINEER

APPVD: _____ DATE

RELEASE LEVEL: Fabrication
DWG VERSION NO: 3

2	THIS DWG	20000# LOAD TEST INBOARD LIFTING BLOCK - TYPE "B"	ASTM A36	1																
1	THIS DWG	20000# LOAD TEST INBOARD LIFTING BLOCK - TYPE "A"	ASTM A36	1																
PART NO.	DRAWING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD																
PARTS LIST																				
COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED		CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL COMPACT STELLARATOR EXPERIMENT FIELD PERIOD ASSEMBLY FIELD PERIOD ASSEMBLY FIXTURE 20000# LOAD TEST INBOARD LIFTING BLOCK DETAILS																	
Pro E		DIMENSIONS ARE IN INCHES MACHINE SURFACES ¹²⁵ ✓																		
DO NOT VERIFY INFORMATION BY SCALING DRAWING		BREAK SHARP EDGES .005/.020																		
		TOLERANCES NON-CUMULATIVE																		
NEXT ASSEMBLY		<table border="1" style="font-size: 8pt;"> <tr> <th>DECIMAL - INCH</th> <th>FRACTIONS</th> </tr> <tr> <td>.x .100</td> <td>0"-12" 1/16</td> </tr> <tr> <td>.xx .030</td> <td>12"-72" 1/8</td> </tr> <tr> <td>.xxx .005</td> <td>72"-120" 1/4</td> </tr> <tr> <td>ANGULAR 10°-15°</td> <td>OVER 120" 1/2</td> </tr> </table>	DECIMAL - INCH	FRACTIONS	.x .100	0"-12" 1/16	.xx .030	12"-72" 1/8	.xxx .005	72"-120" 1/4	ANGULAR 10°-15°	OVER 120" 1/2	<table border="1" style="font-size: 8pt;"> <tr> <td>DIV: MECH. ENG.</td> <td>DATE: 4-29-08</td> </tr> <tr> <td>ENG: T. BROWN</td> <td>APPROVED T. BROWN</td> </tr> <tr> <td>DSN: R. UPCAVAGE</td> <td rowspan="2" style="text-align: center; font-size: 18pt; font-weight: bold;">SC185-327</td> </tr> <tr> <td>CHK: M. VIOLA</td> </tr> </table>	DIV: MECH. ENG.	DATE: 4-29-08	ENG: T. BROWN	APPROVED T. BROWN	DSN: R. UPCAVAGE	SC185-327	CHK: M. VIOLA
DECIMAL - INCH	FRACTIONS																			
.x .100	0"-12" 1/16																			
.xx .030	12"-72" 1/8																			
.xxx .005	72"-120" 1/4																			
ANGULAR 10°-15°	OVER 120" 1/2																			
DIV: MECH. ENG.	DATE: 4-29-08																			
ENG: T. BROWN	APPROVED T. BROWN																			
DSN: R. UPCAVAGE	SC185-327																			
CHK: M. VIOLA																				
		<table border="1" style="font-size: 8pt;"> <tr> <td>CHK: M. VIOLA</td> <td>CHK MV</td> <td>SUPV JS</td> <td>SHEET 1 OF 1</td> <td>REV 0</td> </tr> </table>	CHK: M. VIOLA	CHK MV	SUPV JS	SHEET 1 OF 1	REV 0													
CHK: M. VIOLA	CHK MV	SUPV JS	SHEET 1 OF 1	REV 0																