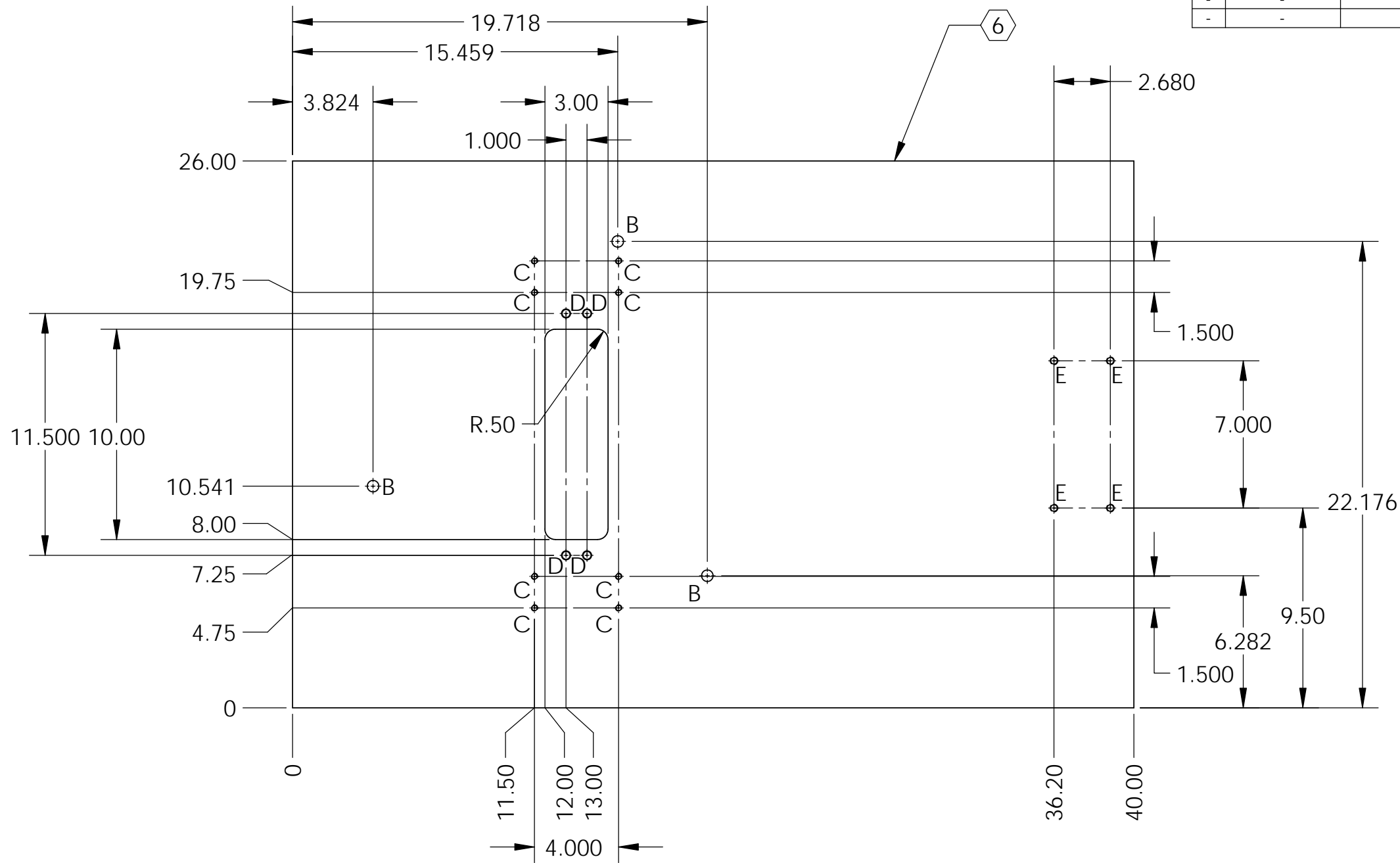


D1201264 Moving plate, Dual suspended seismometer short osc platform, PART PDM REV: X-000, DRAWING PDM REV:

NOTES CONTINUED:
 Ⓢ SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

REV.	DATE	DCN #	DRAWING TREE #
v1	28 SEP 2012	E1200841	-
-	-	-	-
-	-	-	-



TAG	SIZE	QUANTITY
B	∅ .55 THRU ALL	3
C	∅ .26 THRU ALL 5/16-18 UNC THRU ALL	8
D	∅ .31 THRU ALL 3/8-16 UNC THRU ALL ✓ ∅ .43 X 90°, NEAR SIDE ✓ ∅ .43 X 90°, FAR SIDE	4
E	∅ .31 ∇ .94 3/8-16 UNC ∇ .75	4

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES
 TOLERANCES:
 .XX ± 0.015
 .XXX ± 0.005
 ANGULAR ± 0.5°

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, R.02 MIN.
3. DO NOT SCALE FROM DRAWING.
4. ADAPTED FROM D1003071.
5. APPROXIMATE WEIGHT = 50 LB.

MATERIAL 6061-T6 Al

FINISH 63 μinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM **ADVANCED LIGO** SUB-SYSTEM **SEI**

NEXT ASSY **D1201254**

PART NAME **Moving plate**

DESIGNER	H. SOHIER	19 NOV 2010	SIZE	DWG. NO.	REV.
DRAFTER	P. KNOTHE	14 SEP 2012	B	D1201264	v1
CHECKER	MATCHARD	28 SEP 2012	SCALE: 1:6	PROJECTION:	SHEET 1 OF 1
APPROVAL	MATCHARD	28 SEP 2012			