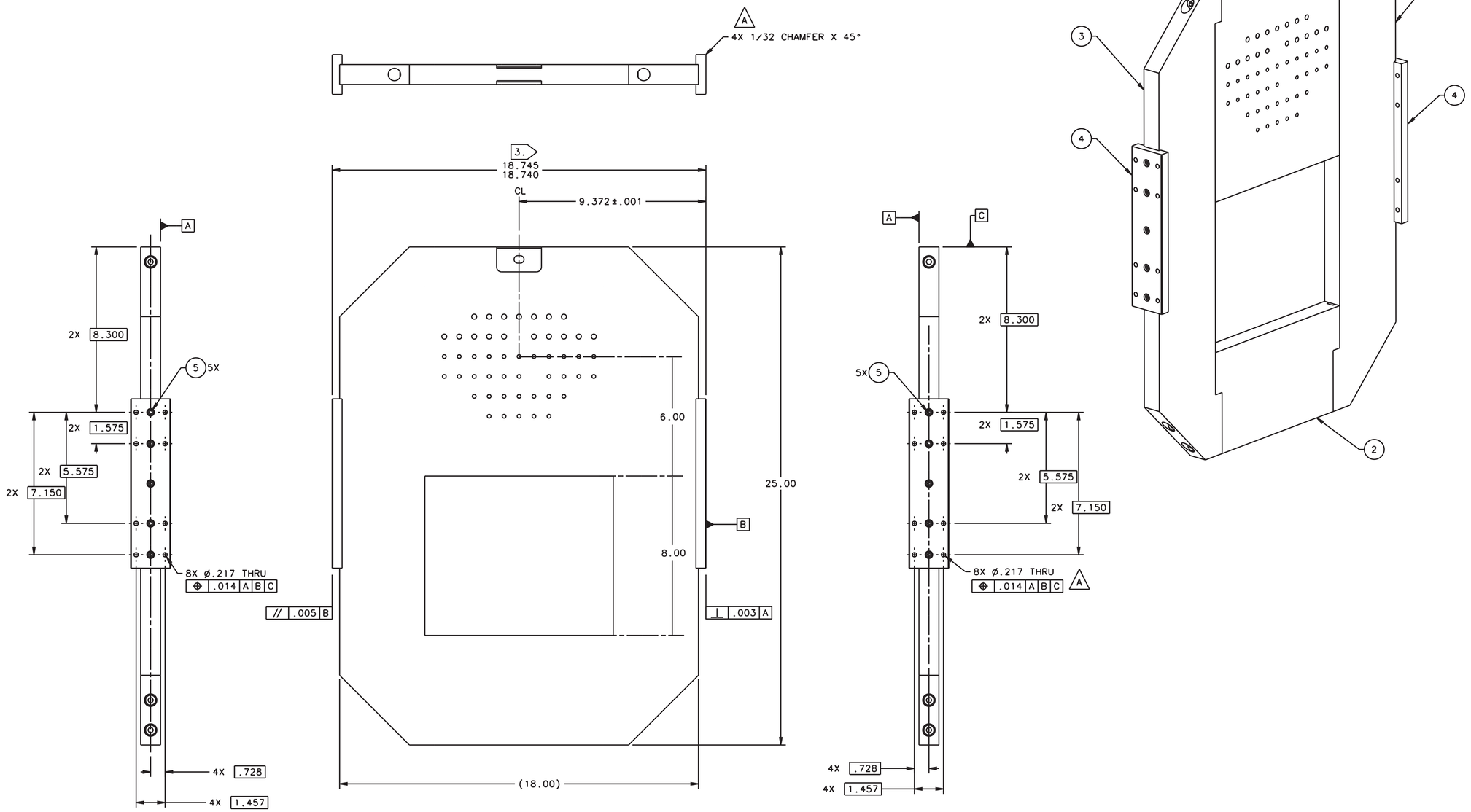
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
-	A	CHAMFER ADDED, WAS .209	3-16-09	



NOTES

1. MATERIAL TUNGSTEN COMPOSITE HD-17BB
SUPPLIER MI-TECH (800) 624-1895

2. MATERIAL CERTIFICATION REQUIRED FOR ALL MATERIAL.

3. ASSEMBLE ITEMS AS SHOWN.
SKIM ASSEMBLY TO DIMENSIONS SHOWN.

4. NO GAPS IN SEAMS ALLOWED.

QTY REQD	ITEM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	NOTES
4	7	-	ø3/8 SHOULDER BOLT 2.0 SH LGTH 5/16-18 THREAD	STAINLESS STEEL	-
4	6	-	ø3/8 SHOULDER BOLT 3.0 SH LGTH 5/16-18 THREAD	STAINLESS STEEL	-
10	5	-	SHCS M5 X .8 X 14LG	STAINLESS STEEL	-
2	4	-04	SIDE SUPPORT BLOCK	304 STAINLESS STEEL	-
1 2	3	-03	SIV SLIT VERTICAL	HD-17BB JLAB SUPPLIED	-
1 1	2	-02	SIV SLIT LOWER	HD-17BB JLAB SUPPLIED	-
1 1	1	-01	SIV SLIT UPPER	HD-17BB JLAB SUPPLIED	-

PARTS LIST

EACH SHEET OF MULTI-SHEET DRAWINGS SHALL ALWAYS HAVE THE SAME REVISION LEVEL.

APPROVALS	DATE
T MARUTA	02/26/09

DOCUMENT CONTROL STAMP

MATERIAL: NOTED

FINISH MACHINED SURFACES 125 UNLESS OTHERWISE NOTED
DEBURR & BREAK ALL SHARP EDGES

DO NOT SCALE DRAWING

DIM & TOL PER ASME Y14.5
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS ± N/A
DECIMAL .X ± .1 .XX ± .01 .XXX ± .005
ANGLES ± .50°

THIRD ANGLE PROJECTION

TRACKING NO. 67500 67505

APPROVALS	DATE
DRAWN FURCHES	02/12/09
CHECKED B WETZGER	02/12/09
APPROVED M FOWLER	02/12/09
APPROVED P BRINDZA	02/12/09

United States Department of Energy

Jefferson Lab
Thomas Jefferson National Accelerator Facility
Newport News Virginia

HALL C
HES HKS EXPERIMENT
HES SIV SLIT
SIV SLIT MATERIAL ASSEMBLY

SIZE E | DWG. NO. 67505-E-00021 | REV. A

SCALE NOTED | USED ON NEXT NO. - | SHEET 1 OF 4