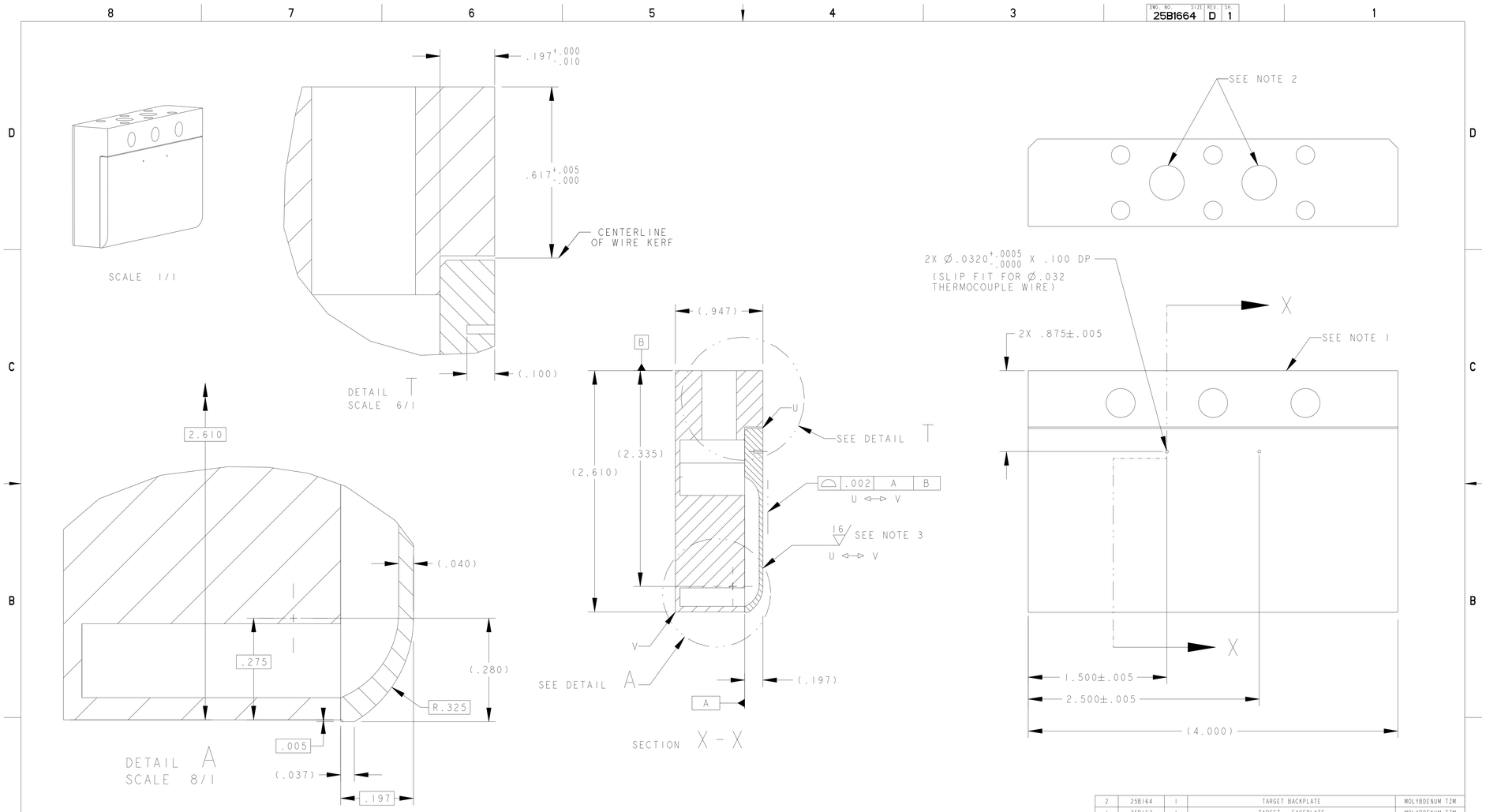

NOTES:
1. PROTECT O-RING SEALING SURFACE
2. PLUG HOLES DURING ALL OPERATIONS
3. POLISH AFTER EDM

ITEM	PART NO	REQD	DESCRIPTION	MATERIAL
2	25B164	1	TARGET BACKPLATE	MOLYBDENUM TZM
1	25B163	1	TARGET - FACEPLATE	MOLYBDENUM TZM

REV	DWG	CHK	ZONE	DATE	CHANGES
D4	AD		C5	4/9/01	ADD 2.335 REFERENCE DIMENSION
D3	AD		A7	4/9/01	ADD .197 BASIC DIMENSION
D2	AD		C8	4/9/01	ADD 2.610 BASIC DIMENSION
D1	AD		C5	4/9/01	CHANGE DATUM SURFACE -B- TO TOP OF PART
C3	AD		D6	2/23/01	ADD DETAIL VIEW "T"
C2	AD		C2	2/23/01	ADD 2X Ø.032 HOLES X .100 DP
C1	AD		C4	2/23/01	ADD RELIEF EDM CUT
B	AD			1/23/01	COMPLETE REVISION OF DRAWING
A					INITIAL RELEASE

UNLESS OTHERWISE SPECIFIED
PROJECTION:
TOLERANCES: X.X ± 0.1 FRAC. ± 1/64; X.XX ± 0.03 Angles ± 1.0°; X.XXX ± 0.010 FINISH 125
DO NOT SCALE PRINT
THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW THREADS 30°
CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE
IN ACCORDANCE WITH ASME Y14.5M & B46.1

SHOP ORDERS
ACCT NO. | NO. REQD | SER NO. - | DATE ISSD -
DEL TO | DATE REQD -
SURFACE TREATMT -
IDENT METHOD TAG
PROJECT NUMBER na
PROJECT NAME N/A
DWG BY Allan DeMello DATE 23-Jan-01
CHK BY - DATE
APR BY - DATE

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

SNS - FE MEBT
CHOPPER TARGET
TARGET BRAZEMENT - FINAL MACHINING

MICROFILMED: | DWG. TYPE ASSEM | SHOWN ON 25B400 | SCALE: 2/1 | DO NOT SCALE PRINTS
PATENT CLEAR: | DESIGN ACCT. NO. - | CATEGORY CODE FE3312 | DWG. NO. 25B1664 | SIZE D | REV. 1
SHEET 1 OF 1