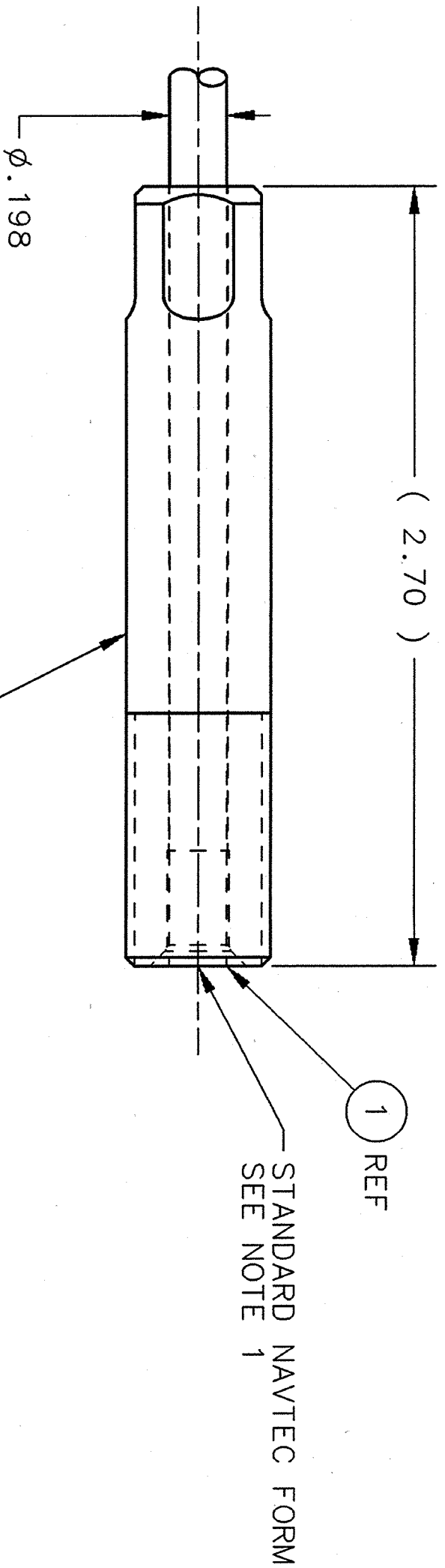
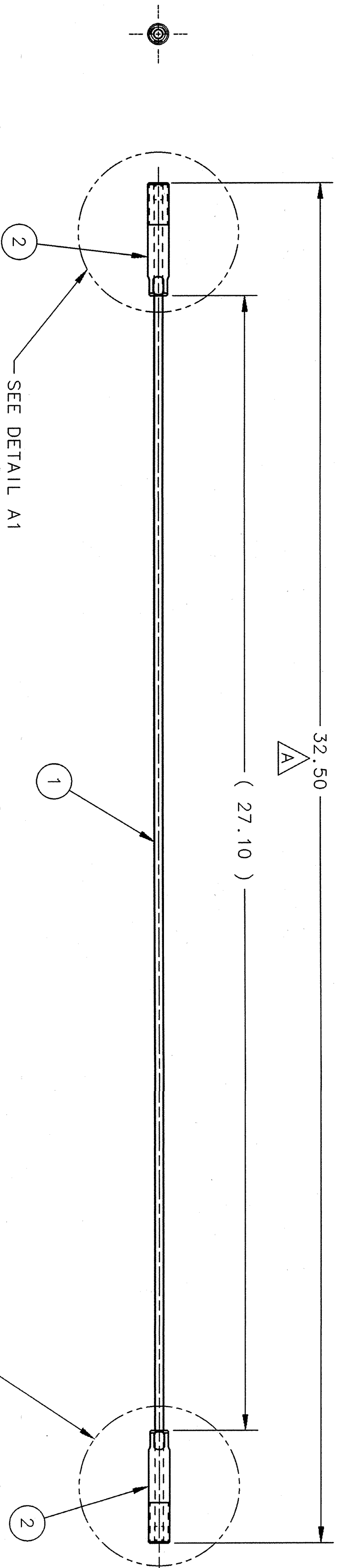


REVISION HISTORY			
ZONE	REV	DESCRIPTION	DATE
2-C	A	CHANGED OVERALL DIMENSION WAS 32.75. CHANGE TITLE TO REFLECT CHANGE. ADDED CRM9005000-0001 TO NEXT HIGHER ASSY.	2/21/01

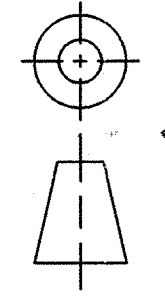


DETAIL A - AS SHOWN
DETAIL A1 - OPP. HAND
SCALE: 2:1



NOTES:

- NAVTEC RIGGING & HYDRAULIC SYSTEMS
PHONE: 203-458-3163
- UPON COMPLETION, EACH ASSEMBLY SHALL BE TAGGED WITH PART NUMBER AND REVISION (CRM9005000-0011 REV.-). THE PART NUMBER IS TO BE STAMPED OR WRITTEN ON EACH TAG USING .125 (OR HIGHER) INCH LETTERS.
- MATERIAL: ROD
NITRONIC 50 AUSTENITIC STAINLESS STEEL
(50% COLD DRAWN) UTS 200 KSI MINIMUM
- CLEAN AND HANDLE PER JLAB SPEC 11141-S-0034.
- TESTING
ONE OUT OF 36 (RANDOM SAMPLE)
SHALL BE TESTED TO 3000#
TENSILE WITH LESS THAN 0.2% OFFSET



2	2	CRM9005000-0016	ROD END		
1	1		NITRONIC ROD, ø.198	SEE NOTE 3, 5	
QTY	ITEM	PART OR IDENTIFYING NO.	NAME OR DESCRIPTION	MATERIAL SPECIFICATION	NOTES
DIM & TOL PER ANSI Y14.5. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: ANGLES ±.50° DECIMAL .XX ±.03 FRACTIONS .XXX ±.005 #N/A					
CADD I.D. NO.: I-DEAS			SNS DRAWING NO.: 104100208-M8C-8200-A012-R00		
APPROVALS			DATE	THOMAS JEFFERSON NATIONAL ACCELERATOR FACILITY UNITED STATES DEPARTMENT OF ENERGY	
DRAWN C. BUTLER			21NOV00	SPALLATION NEUTRON SOURCE 0.61 BETA CRYMODULE SPACE FRAME	
CHECKED T. WHITLATCH			15DEC00	32.50 IN. AXIAL RESTRAINT ROD ASSY	
APPROVED T. WHITLATCH			15DEC00	SIZE DWG. NO. CRM9005000-0011	
APPROVED W. J. SCHNEIDER			18DEC00	SCALE 1:2 & NOTED USED ON ASSY NO. CRM9005000-0000	
FINISH 125 UNLESS OTHERWISE NOTED			DO NOT SCALE DRAWING	SHEET 1 OF 1	
DEBURR & BREAK ALL SHARP EDGES				REV. A	