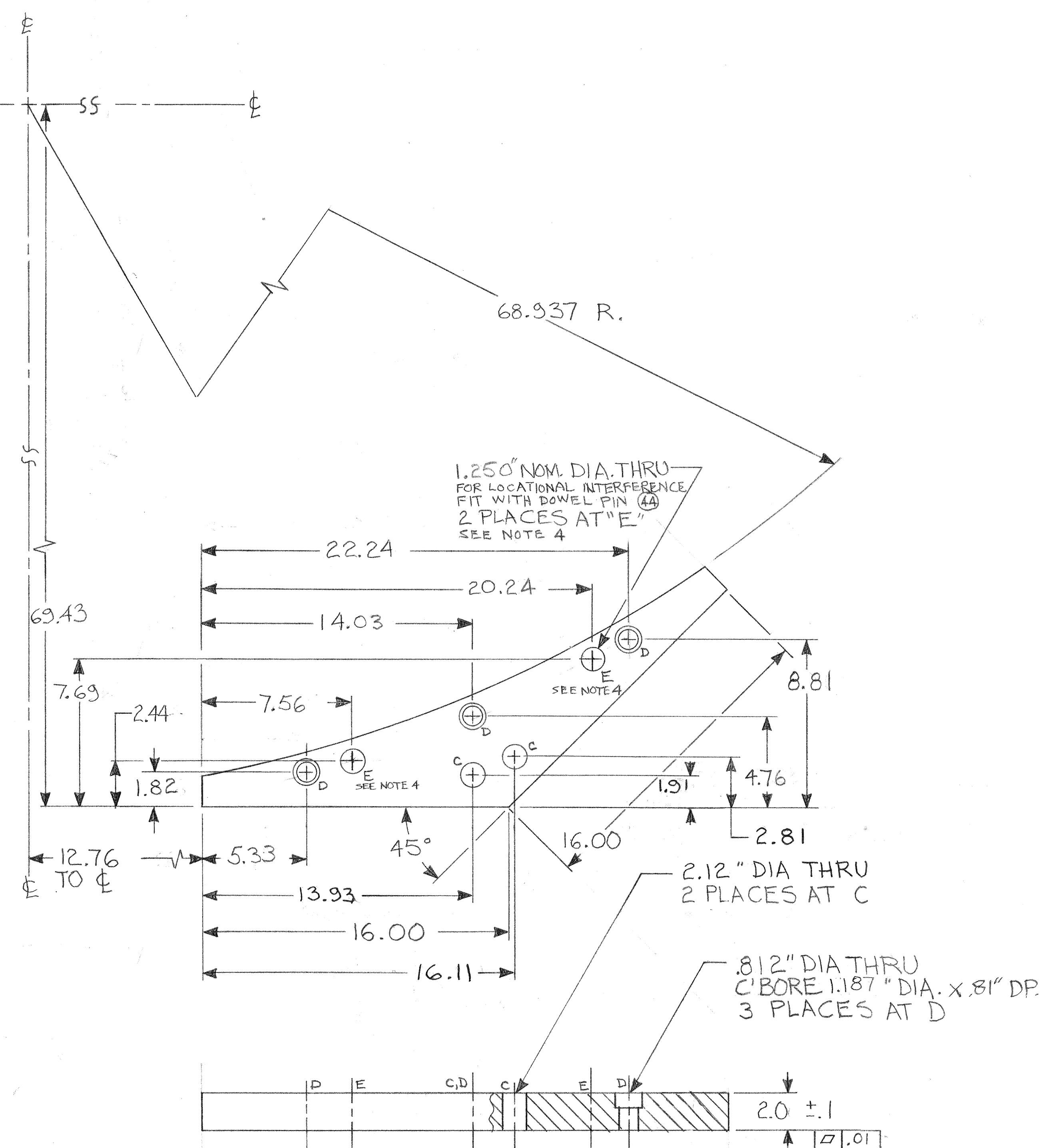


REVISIONS			
SYM	DATE	DESCRIPTION	BY
A	5/2/86	GENERAL REVISIONS	TMK
B	9/14/86	ADDED NOTE 5, ITEM 36	TMK
C	11/4/86	CHANGED POSITION OF "C" HOLES IN ITEM 36	TMK
D	2/24/87	REMOVED "POLE TIP ASSY", ITEM 35, FROM SHEET AND TITLE.	TMK



36 COIL SUPPORT BRACKET

SCALE : 1:4

MAT'L : LOW CARBON STEEL

QTY : 16 REQ'D

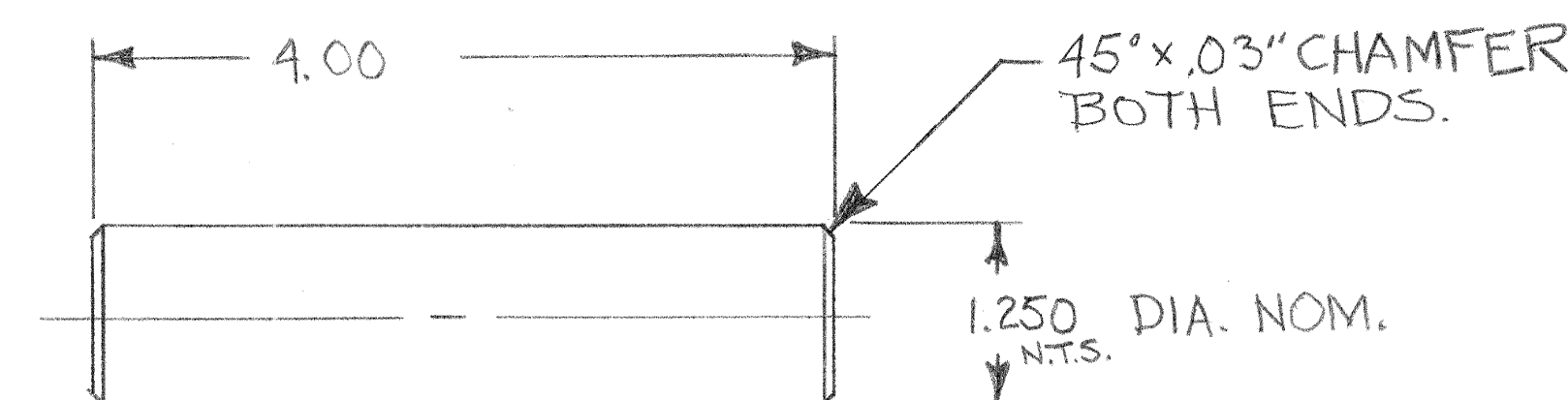
WT. : 60 lbs.

NOTES : 1. BREAK ALL SHARP EDGES 45° x .03"

2. FINISH ON MACHINED SURFACES = 500 μ INCH.

3. THIS ITEM, ③⑥, FASTENS INTO J HOLES OF COIL COLLAR (EAST AND WEST), ③⑦, SHEET 22 & 13 USING SOC. HD. CAP SCREWS, ITEM ④③^{13,19}. SEE SH. 1 FOR VIEW OF ITEM IN ASSEMBLY.

4. MACHINE "E" HOLES FOR DOWEL PINS AND ADD DOWEL PINS ④④¹⁹ AT TRIAL FIT PROCEDURE. "E" HOLES ARE TO BE MADE THRU THE FOUR COIL SUPPORT BRACKETS, ③⑥, FASTENED TO THE LOWER HALF OF THE COIL COLLAR (③⑦ & ③⑧).



44 DOWEL PIN

SCALE : 1:1

MAT'L : STL STL 1.250" DIA NOM DOWEL PIN FOR LOCATIONAL INTERFERENCE FIT

QTY : 8 REQ'D

NOTE : SEE ITEMS ③⑥, ②① & ②②¹³

D
6052-303
REV. 19
CONT. ON 20

ITEM	QTY	DESCRIPTION	Q1	Q2	Q3	REMARKS	REV
36	16	COIL SUPPORT BRACKET					
44	8	DOWEL PIN					

CORNELL UNIVERSITY, ITHACA, NY
LABORATORY OF NUCLEAR STUDIES

CLEO II - MAGNET YOKE, MK 4

COIL SUPPORT BRACKET

DRAWN BY: TMK
CHECKED BY: NORDBERG
DATE: 2/10/86
SCALE: 1:4
D 6052-303
REV. 19
CONT. ON 20