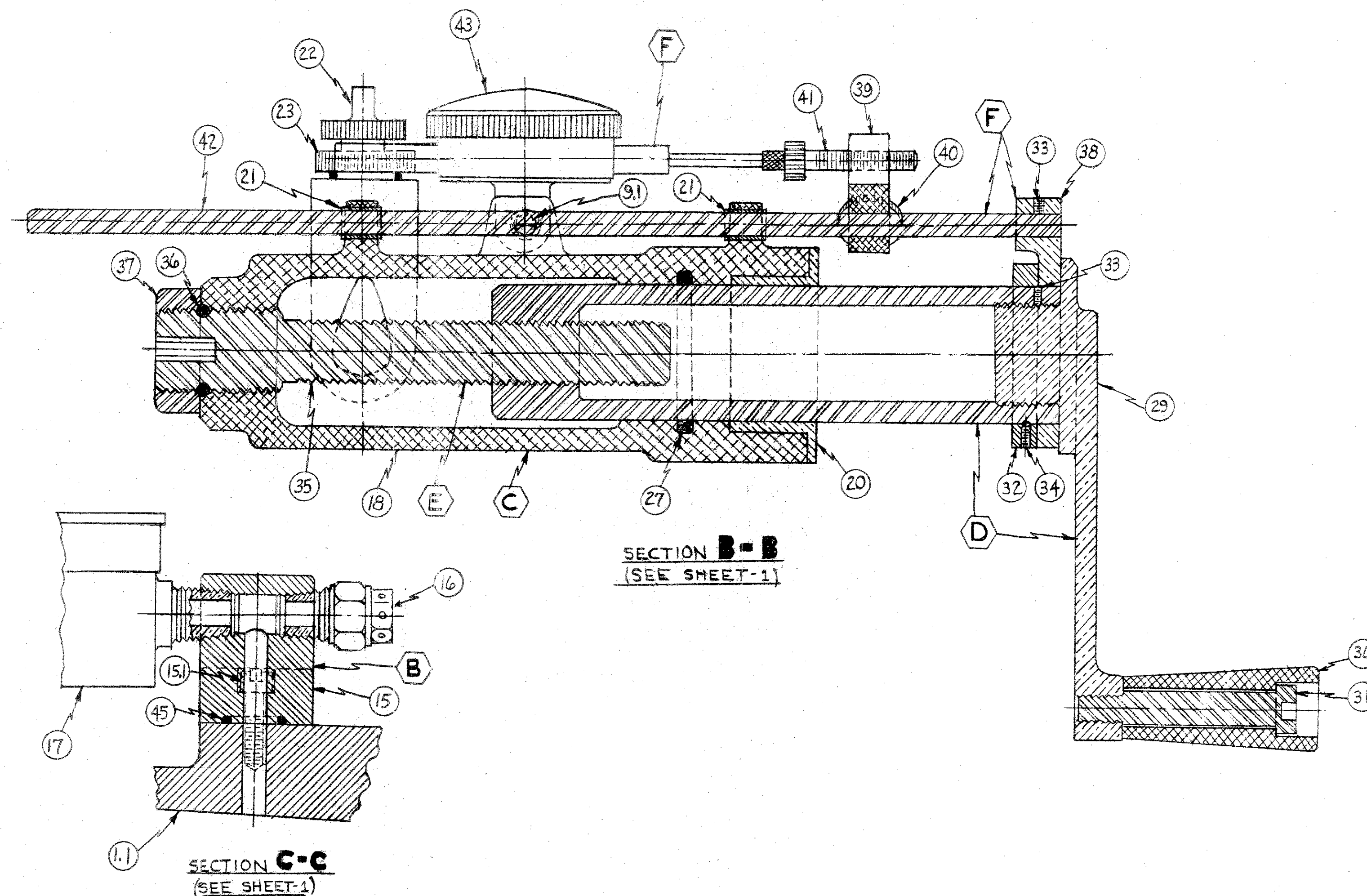
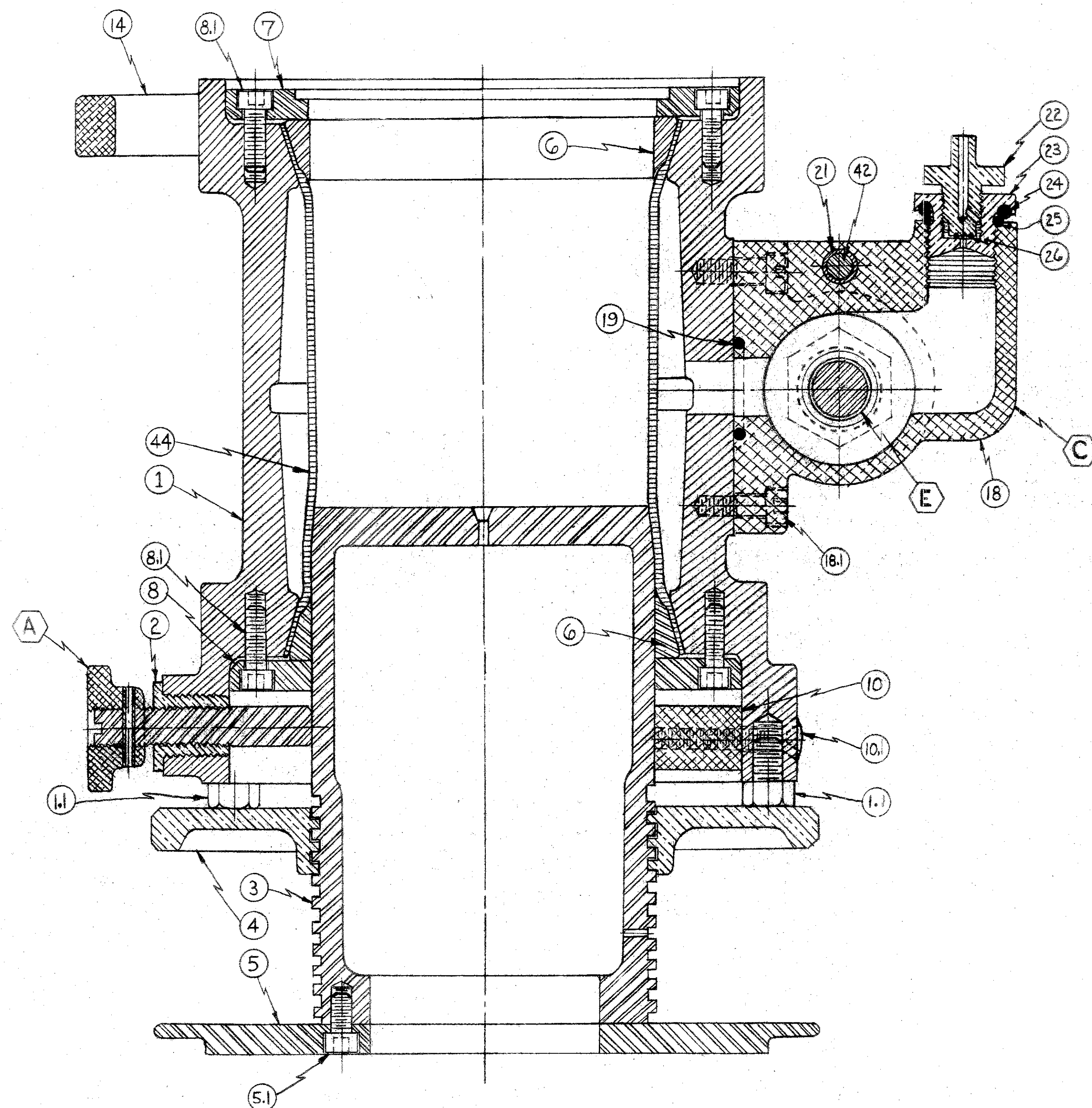




100 STABIDMETER - COMPLETE
OTHER ITEMS ALSO SHOWN ON GENERAL ASSEMBLY SHEET-1

100		44	DIAPHRAM (1-MOLD MAKES 2)	MOLDED 4" DIA. X .090 X 16" LG. NEOPRENE. HOLTZ RUBBER CO. L6D1			
	F	1	DISPL. DIAL INDICATOR ASSY.	SEE SH.6 INCLUDES ITEMS 38 THRU 43 INC., 33,34			
	E	1	DISPL. PUMP SPINDLE ASSY.	SEE SHEET 6 INCLUDES ITEMS 35, 36 & 37			
	D	1	DISPL. PUMP RAM ASSY.	SEE SHEET 6 INCLUDES ITEMS 28 THRU 34 INC.			
	C	1	DISPL. PUMP CYL. & VALVE & VALVE ASSY.	SEE SH.6 INCLUDES ITEMS 9, & 18 THRU 27 INC.			
	B	1	GAUGE ASSEMBLY	SEE SHEET-5 INCLUDES ITEMS 15, 16, 17, 9, & 45			
		14	HANDLE	SEE SHEETS 1 & 5			
	A	1	ADJ. STAGE CLAMP SCREW	ASSY. SEE SHEET-5 INCLUDES ITEMS 11, 12 & 13			
		10	ADJUSTABLE STAGE CLAMP	SEE SHEET-5 ITEM 10; ALSO SHOWN ON SH.5			
		9	GAUGE SUPPORT	NOT SHOWN ON THIS DWG. SEE SHEETS 1 & 5			
		8	BOTTOM CLAMP RING	SEE SHEET-4			
		7	TOP CLAMP RING	SEE SHEET-4			
	2	6	RING JOINT	SEE SHEET-4			
		5	BASE PLATE	SEE SHEET-4 ITEM 5; ALSO SHOWN ON THIS DWG.			
		4	ADJUSTING NUT	SEE SHEET-4			
		3	ADJUSTABLE STAGE	SEE SHEET-4			
		2	CLAMP SCREW BUSHING	SEE SHEET-3			
	1	SHELL	SEE SHEET-3 ITEMS 1, 7, 9, 11, 14, 15, & 18, 1				
MAJOR ASSEM.	SUB. ASSEM.	NO. REQ.	PART NO.	DESCRIPTION	STOCK SIZE	MATERIAL	REMARKS

LIST OF MATERIAL

SCALE <u>FULL</u>		SIGNATURE		DATE		CALIFORNIA STABILOMETER GENERAL CROSS SECTION	
DO NOT SCALE DWG.		DRAWN	<u>C. Branton</u>	<u>26 JAN 66</u>			
DIMENSION LIMITS UNLESS OTHERWISE SPECIFIED ARE		CHECKED	<u>Mr. Hahn</u>	<u>2-14-66</u>		STATE OF CALIFORNIA DIVISION OF HIGHWAYS MATERIALS AND RESEARCH DEPT.	
Fractions Equal $\pm \frac{1}{32}$		CR. DRFTS.	<u>C. Sherry</u>	<u>2-14-66</u>			
0.00 Equals $\pm .015$		SUBMITTED	<u>C. Branton</u>	<u>2-4-66</u>			
0.000 Equals $\pm .005$		APPROVED	<u>C. J. Goble</u>	<u>2-18-66</u>			
		APPROVED	<u>J. Branton</u>				
19300 762001		MATERIALS AND RESEARCH ENGINEERS				SHEET 2 OF 6 SHEETS D-657	
38999							