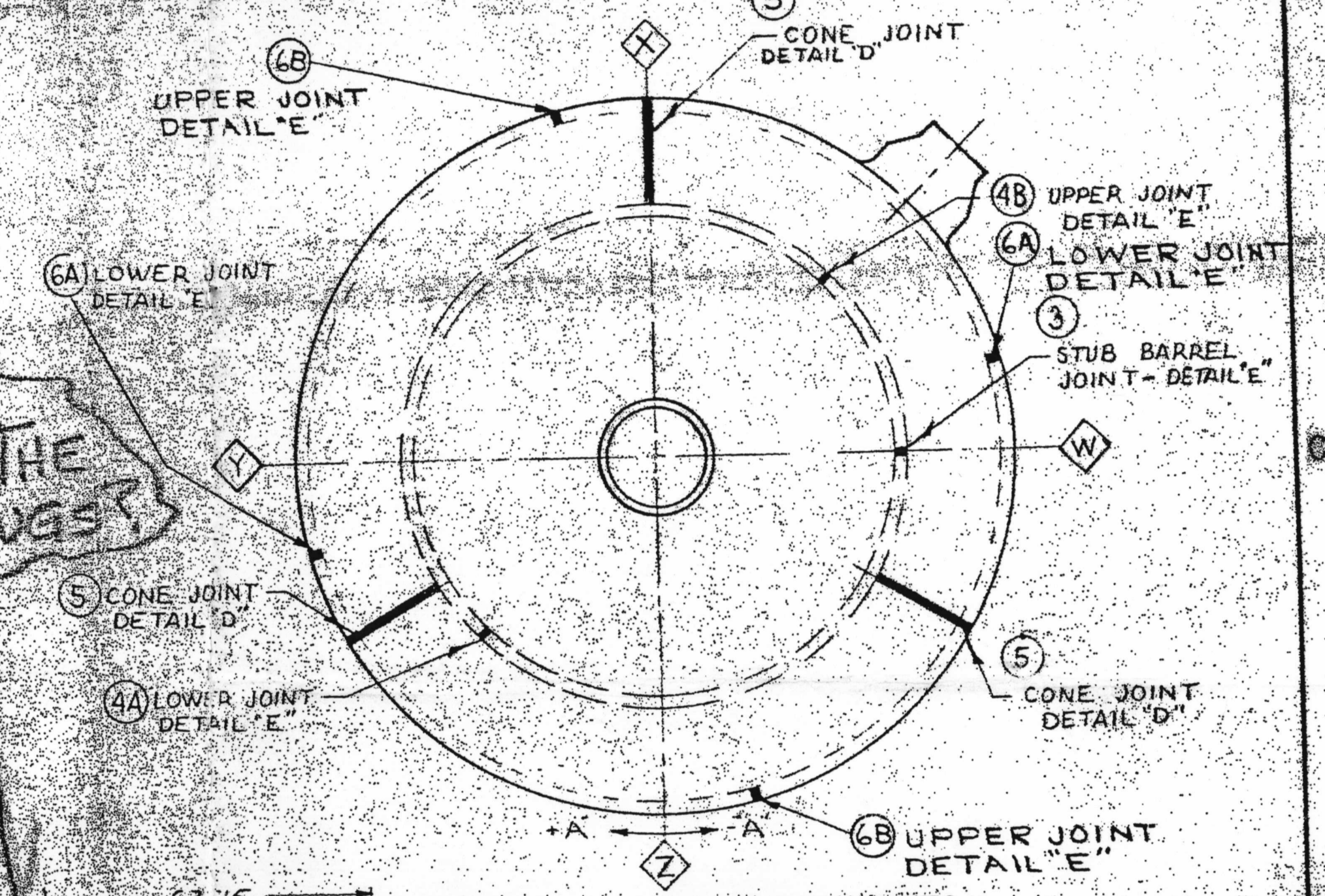
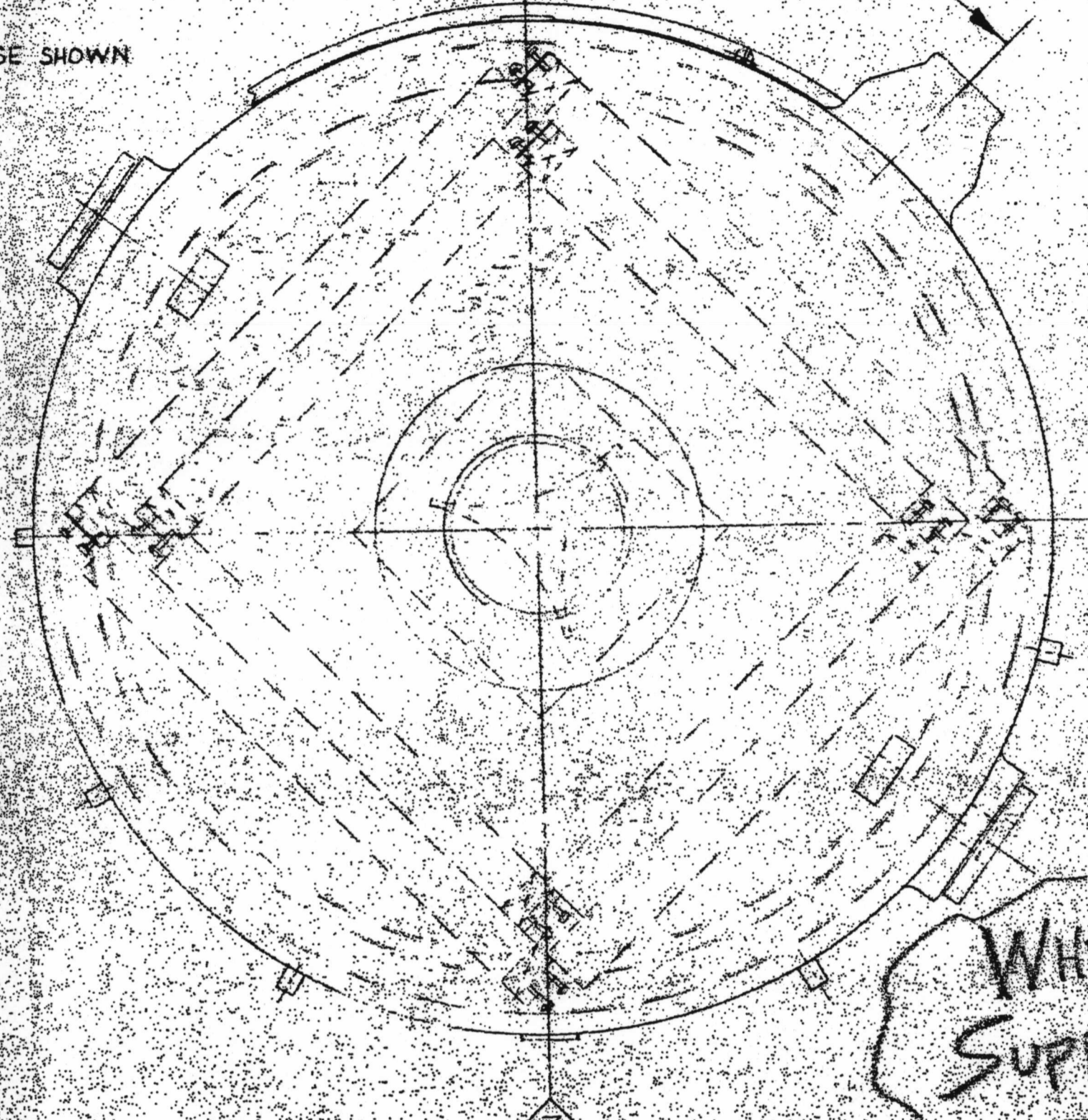
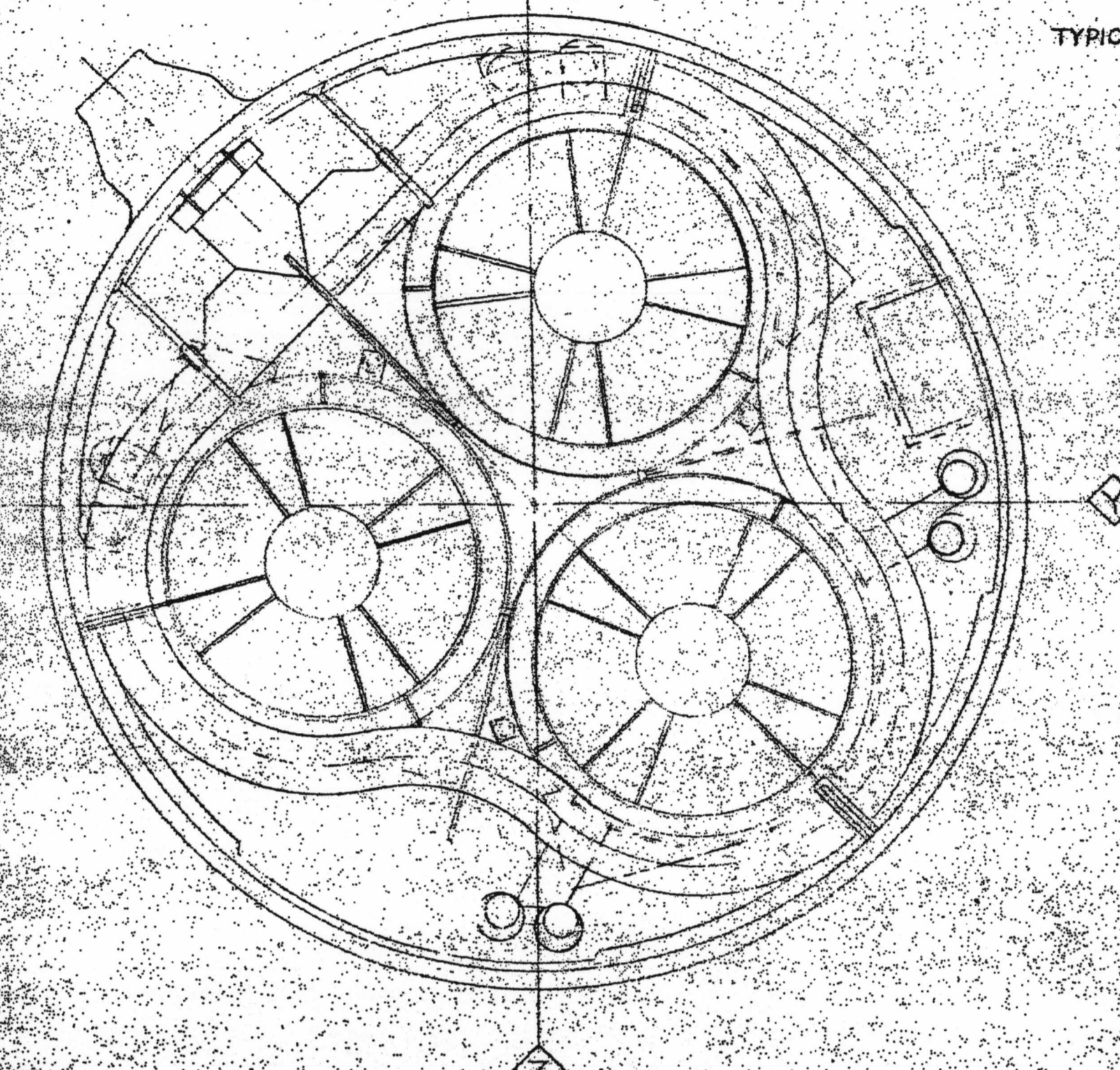
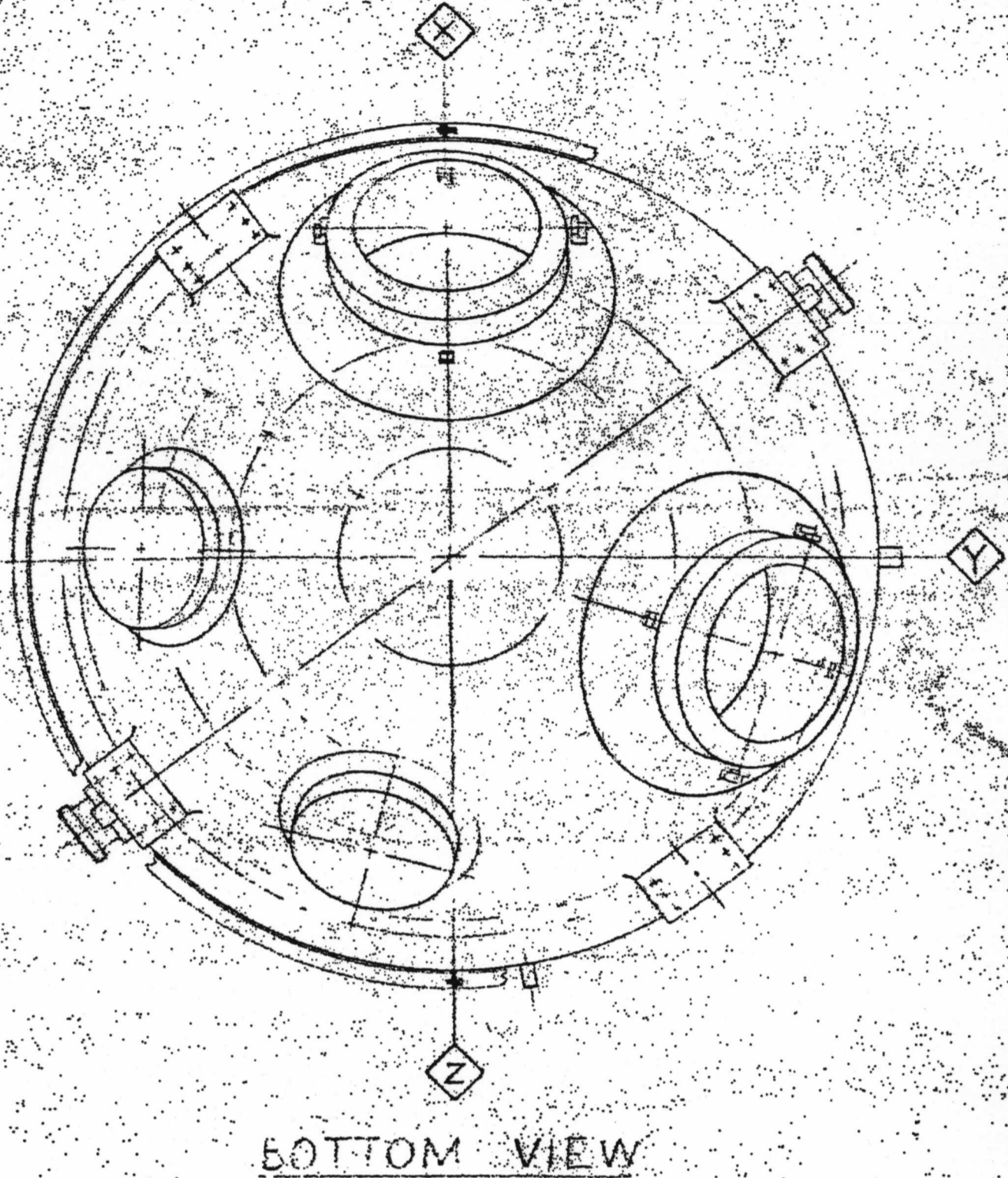


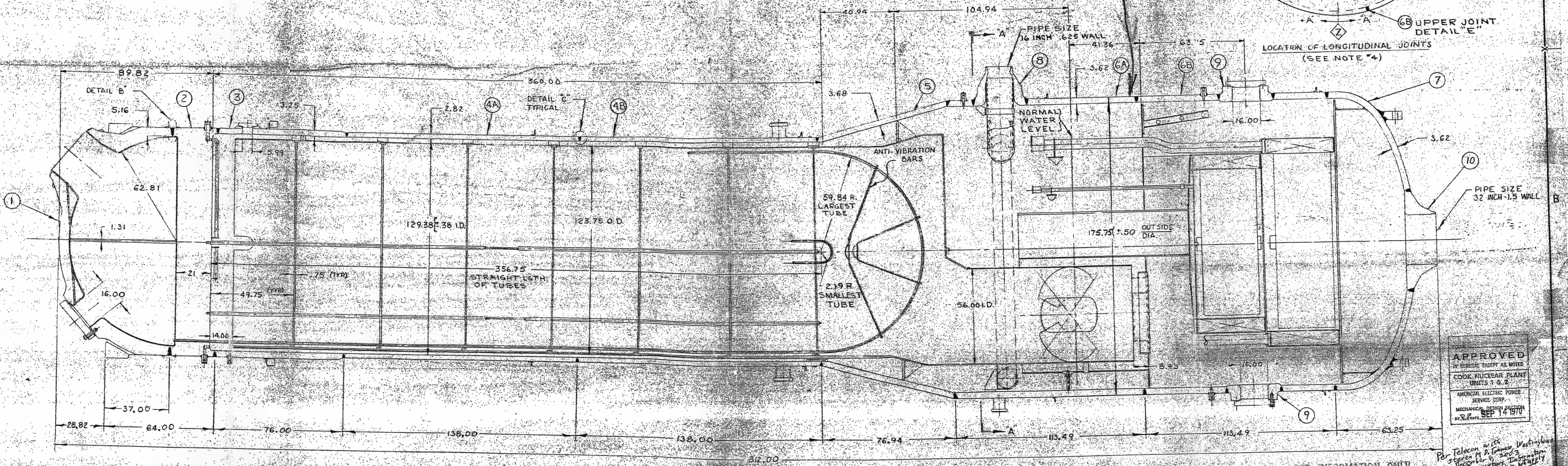
DRY WEIGHT	
UPPER SHELL	221,000
LOWER SHELL	437,400
TOTAL	658,400

ITEM NO.	DESCRIPTION	MATERIAL	SPECS.
1	CHAMBER	398 A006	SA-216 GR. WCC
2	TUBE PLATE	393 A708	SA-508 CLASS 2
3	STUB BARREL	394 A707	SA-533 GR. A CL.1
4A/4B	LOWER SHELL BARRELS	394 A707	SA-533 GR. A CL.1
5	TRANSITION CONE	394 A707	SA-533 GR. A CL.1
6A/6B	UPPER SHELL BARRELS	394 A707	SA-533 GR. A CL.1
7	UPPER HEAD	394 A707	SA-533 GR. A CL.1
8	FEEDWATER NOZZLE	393 A708	SA-508 CLASS 2
9	MANWAY PAD	393 A708	SA-508 CLASS 2
10	STEAM OUTLET NOZZLE	393 A708	SA-508 CLASS 2
X	MISCELLANEOUS INTERNAL NONPRESSURE PARTS	10110 AD	ASTM A 285 GR. C

- NOTE 1: ANGLE OF FEEDWATER NOZZLE FROM Y AXIS WILL VARY ACCORDING TO PLANT REQUIREMENT.
- NOTE 2: ALL WELD JOINTS ARE BACK-CHIPPED AND BACK WELDED.
- NOTE 3: THIS DRAWING TO BE USED IN CONJUNCTION WITH OUTLINE DRAWING 717J 360.
- NOTE 4: FOR AS BUILT LOCATION OF LONGITUDINAL JOINTS, SEE SUPPLEMENTARY DATA SHEET.
- NOTE 5: THIS DRAWING HAS BEEN SUPERSEDED WITH DWG'S REFERENCED IN AEP/AMP TECHNICAL MANUALS.



WHERE ARE THE SUPPORTING LUGS?



APPROVED
BY: [Signature]
COOK NUCLEAR PLANT
AMERICAN ELECTRIC POWER
SERVICE CORP.
MECHANICAL DESIGN DIVISION
SEP 14 1964

FOR INFORMATION ONLY

REVISION	DATE	BY	CHKD

NOT A TRUE ORIENTATION FOR TRUE ORIENTATION SEE END VIEWS & SECTION

SEE DRAWING 72001 & 264701 FOR SUPPLEMENTARY MANUFACTURING DATA

Westinghouse Electric Corporation
TAMPA DIVISION TAMPA FL
APPARATUS S1 SERIES STEAM GENERATOR
TITLE GENERAL ARRANGEMENT

1097J74

D-01