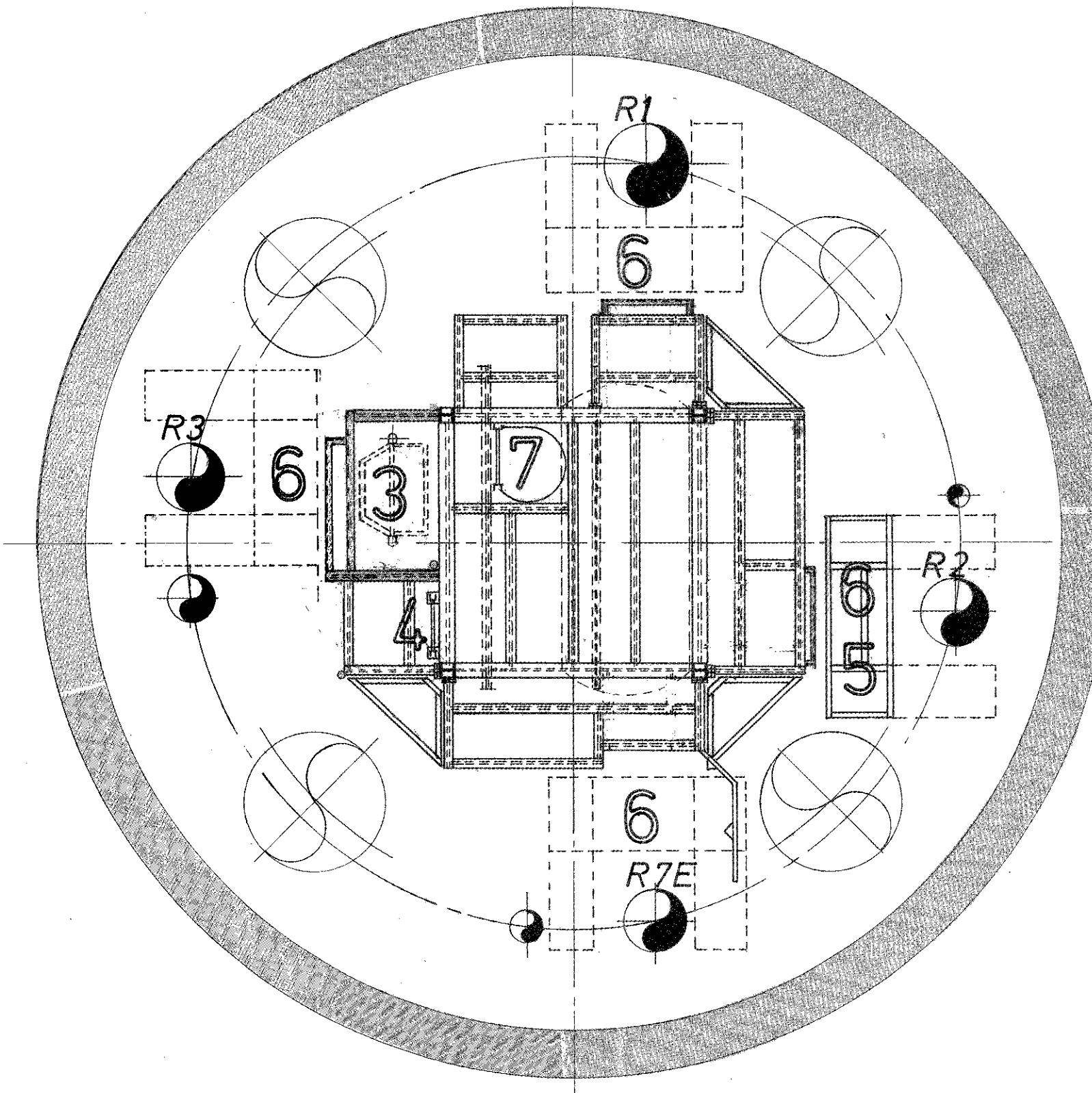
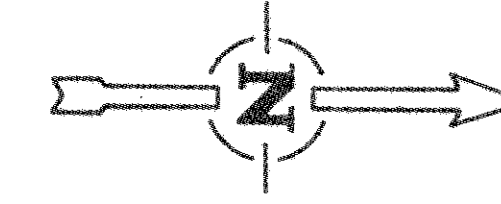
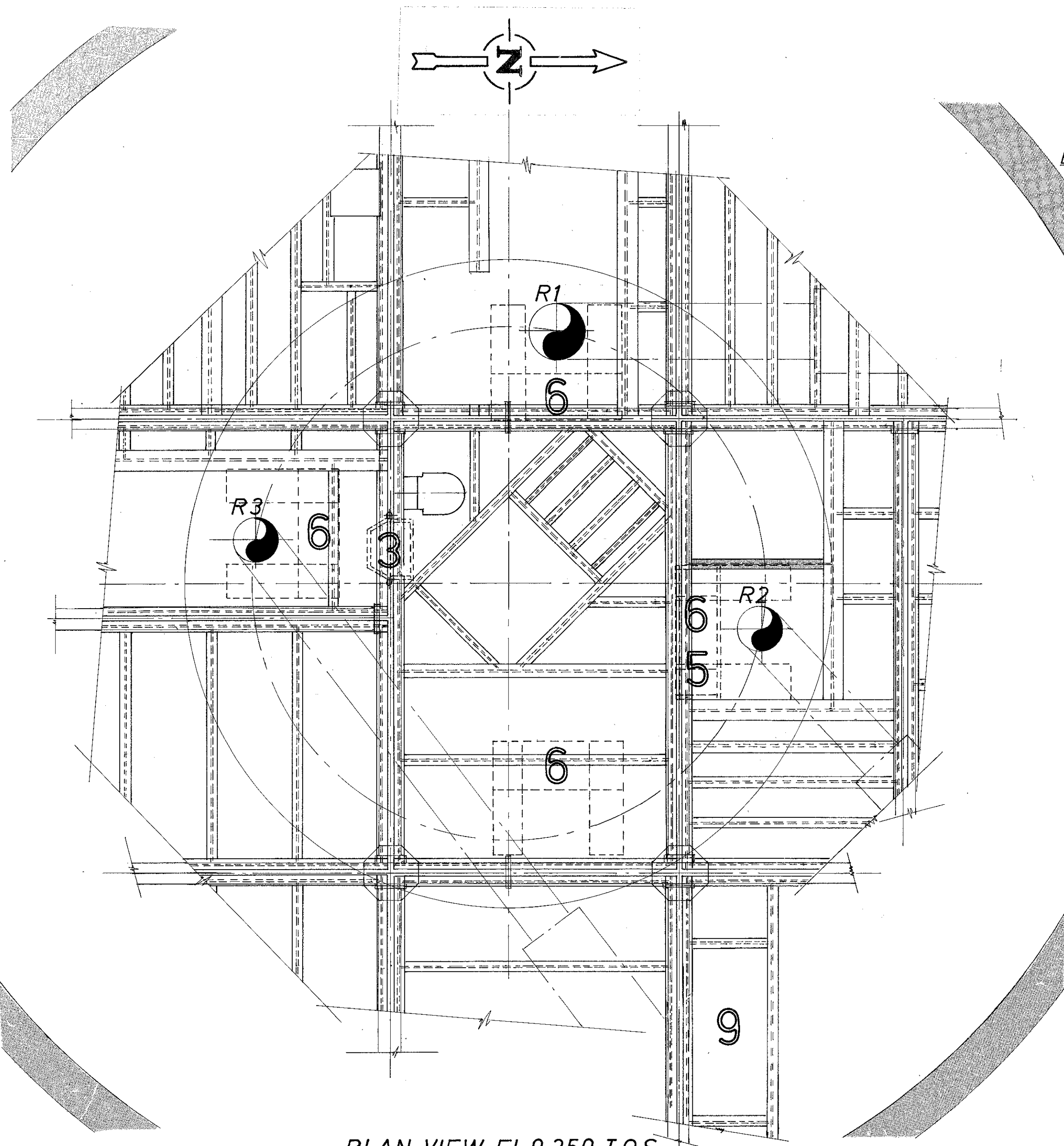
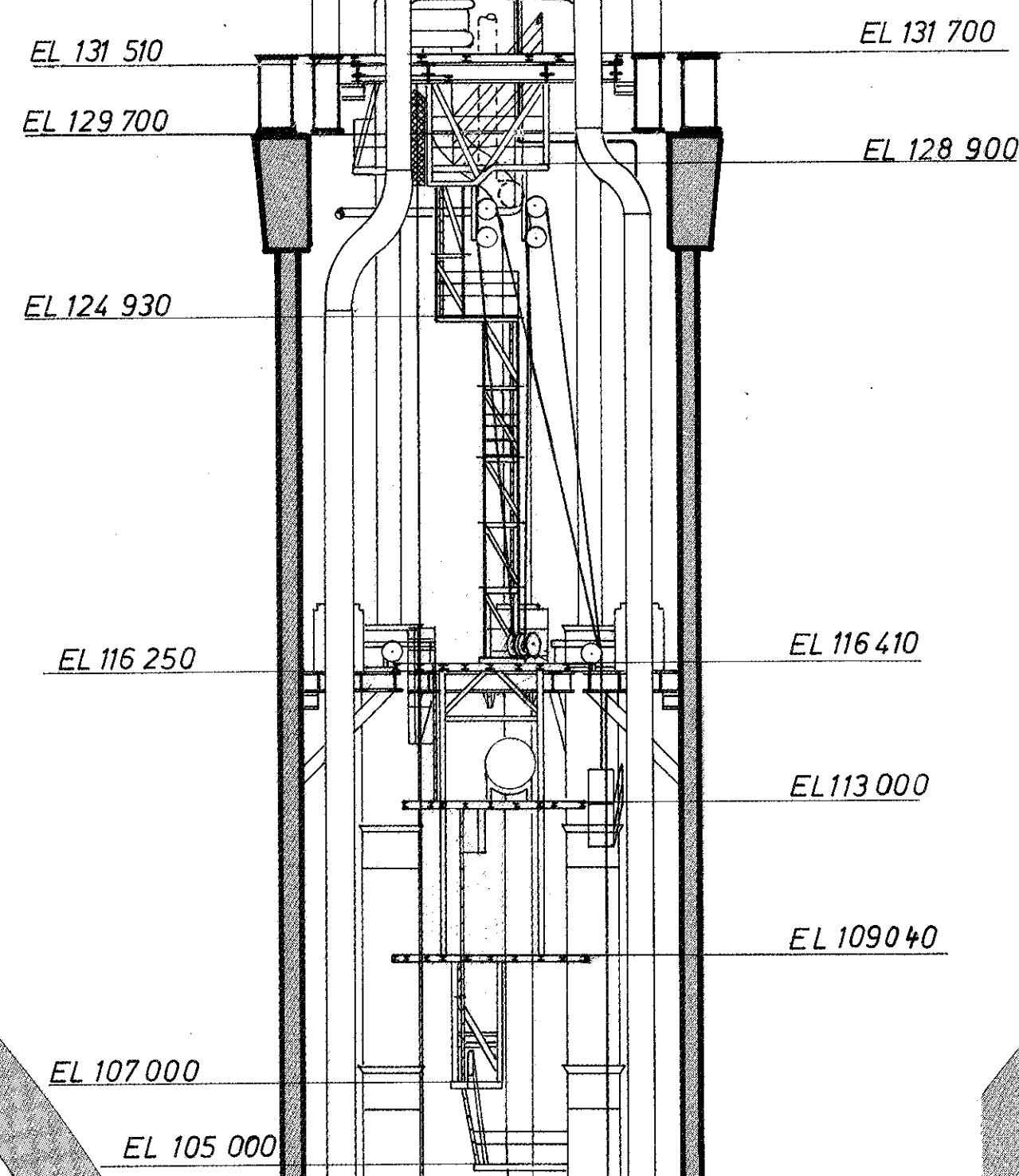


PLAN VIEW EL 116 410 T.O.S.

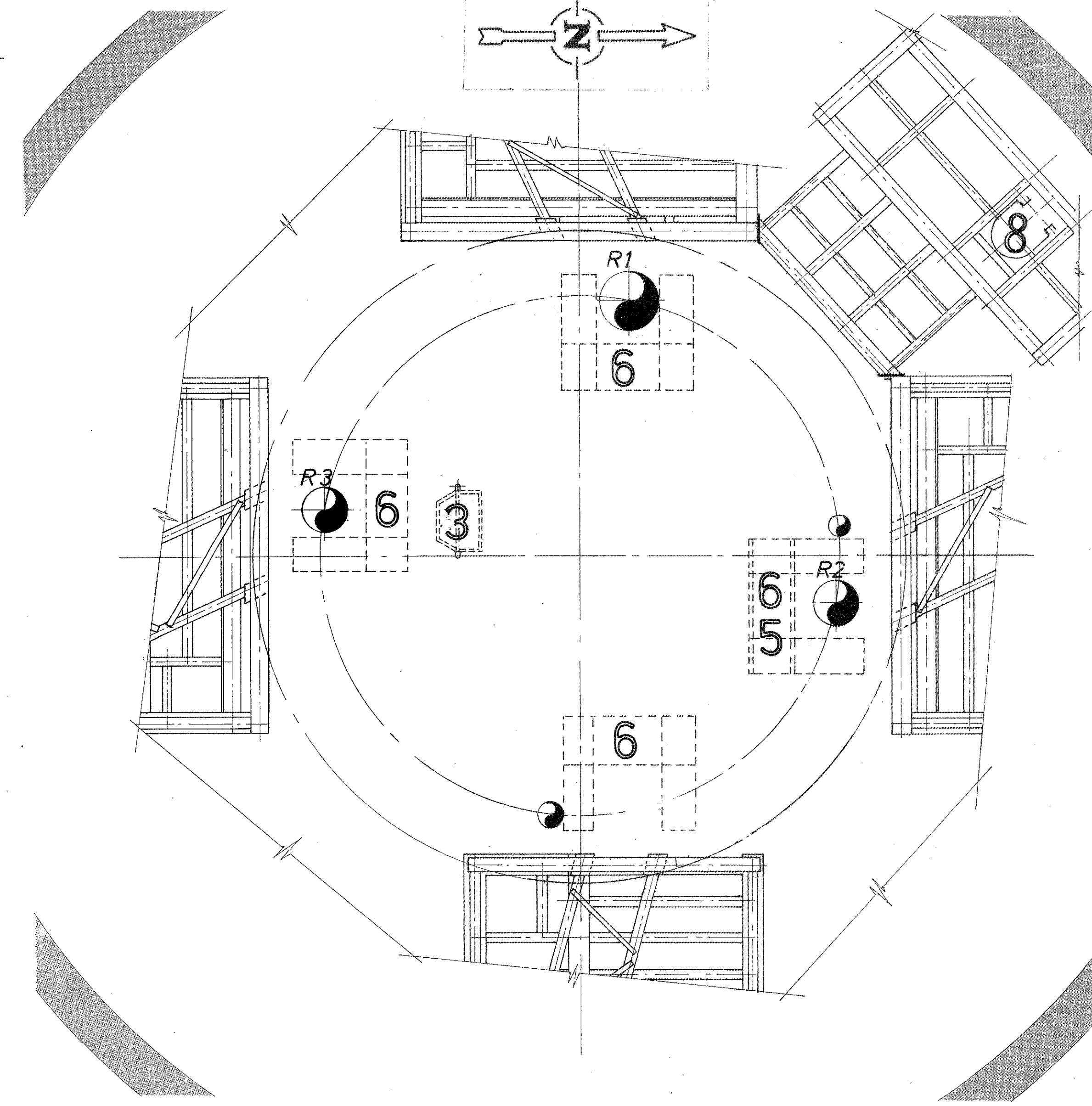


PLAN VIEW EL 113 000 T.O.S.



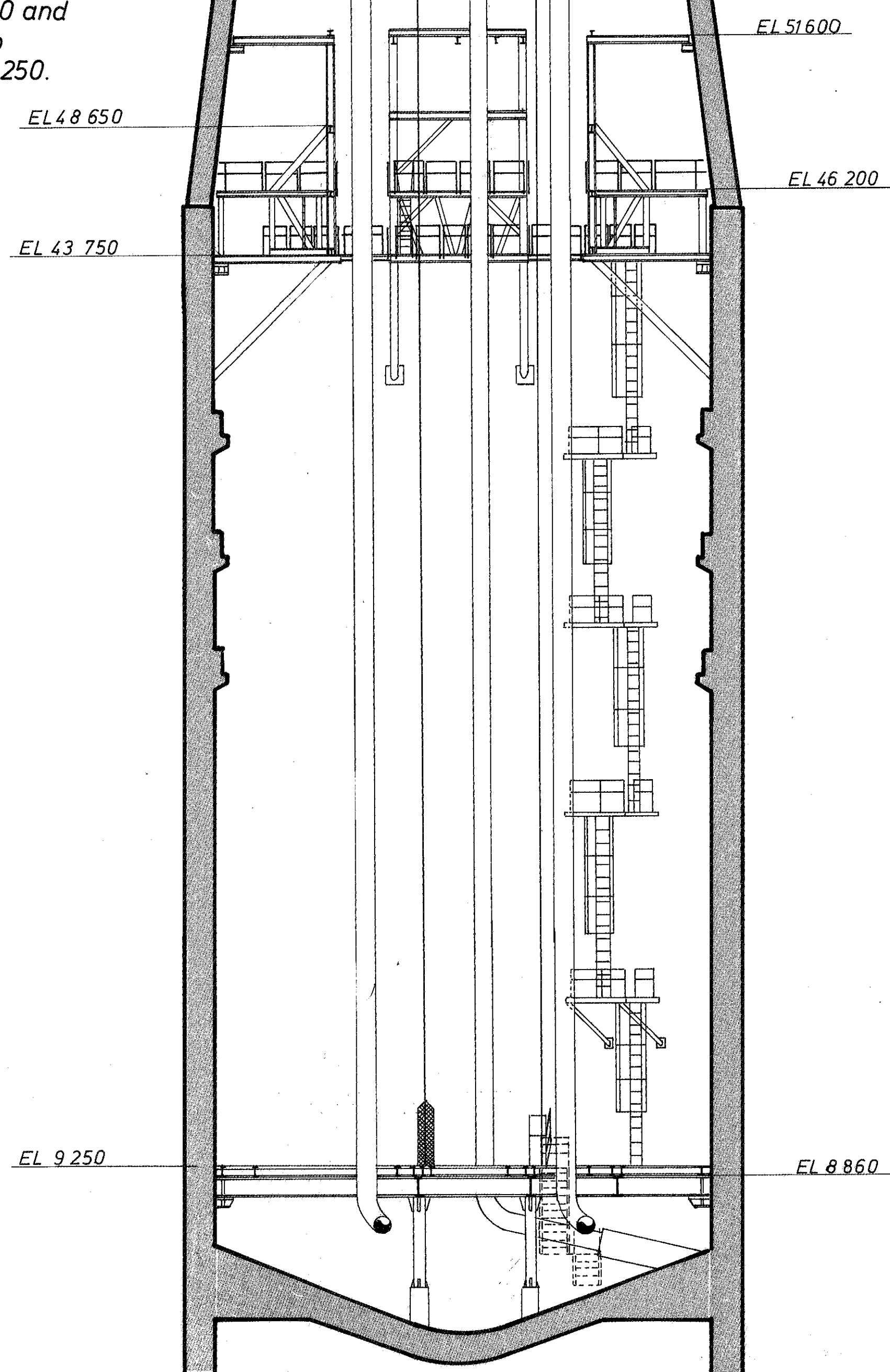
PLAN VIEW EL 9 250 T.O.S.

Scale 1:50



PLAN VIEW EL 43 750

Scale 1:50



Scale 1:150

NOTES:

All new material to be RSt 37-2N or equal
1) New platforms at EL128 900 and EL124 930. 2) New beams in deck at EL131 700 and EL131 510. 3) Stair from EL131 700 to EL128 900. 4) Ladder from EL128 900 to EL124 930. 5) New beams in deck at EL116 410, EL116 250, EL113 000 and EL9 250. 6) New platform at EL 109 040.

PAINTING: All material to be painted acc. to ELF painting spec. 1052 no 3-498 rev.1. All new handrails, grating, ladder and stair to be hot dip galvanised after fabrication.

GRATING: Type BULL. Design load 5000N, with serrated span bars, not to allow a 15mm ball through the flooring.

HANDRAILS: All fixed type FF 1021 00 1000

BOLTS etc.: All to be hot dip galvanised.

MAIN WINCH:

EMERGENCY WINCH:

GUIDING WIRES:

INSPECTION CRADLE: See dwg. FF 85 21 24 4107 -4109 -4110.

EMERGENCY CRADLE: See dwg. FF 85 21 26 4051 -4073 -4078.

WEIGHT OF NEW STEEL:

REFERENCE DWG.

FF 85 21 24 4047 -4051 -4054 -4056 -4057 -4059 -4062-4067 (Serie)
4070 -4071 -4073 -4078 -4080 -4084-4086 (Serie)
4090 -4092 -4094 -4105 -4115 (Serie)
4128 -4028-4031 (Serie) 4033-4035 (Serie)
FF 85 20 07 5059 -5061 (Serie) FF 85 36 24 0136 -0139 (Serie)
FF 85 21 24 4138 FF 85 21 24 4139
Mc Dermott-Hudson: FF 85 21 25 5135 ELN 2169 sheet C5012-C5071

Kvaerner-Technip TCP2: KE/TP FF 87 21 01 5104-5108(serie)

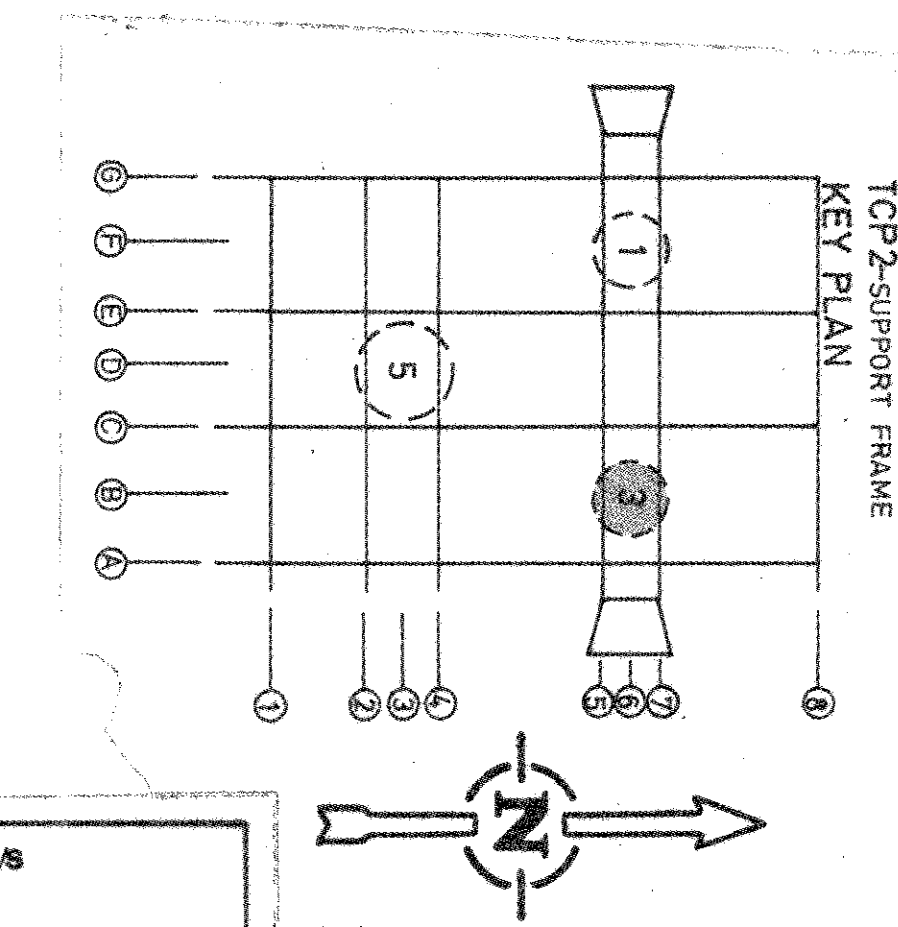
Brown & Root: A1 TCP2 M401-M405-M409(serie) M414-M417(serie)
M421-M427-M382-M383

STANDARDS

Gruveheisanlegg: Direktoratet for Arbeidstilsynet
ELF; Fabrication: 1052 no3-155 rev.2
Material: 1052 no3-145 rev.4
Painting: 1052 no5-498 rev.1
Design: NS 3472

GENERAL NOTES:

For number on access see dwg. FF 85 21 24 4047



elf aquitaine norge a/s
APPROVED FOR CONSTRUCTION

NAME:
SIGNATURE: [Signature]

rev.	date	DESCRIPTION	by	app.
3	18.05.88	DIVING WINCH FOUND ABOVE EL 116 410		O.P.
2	09/282	NEW PLATFORM EL109040		Helge
1	13.05.87	APPROVED FOR CONSTRUCTION		O.B.
0	14.01.82	first issue		O.B.

	elf aquitaine norge a/s p.o.box 168 - 4001 Stavanger	
	Installation	System
	F	TCP2 STRUCTURAL
	GENERAL ARRANGEMENT	
Job no.	ACCESS IN	
Scale	1/50 1/50	
Scale	1/50 1/50	
FRIGG FIELD	Dwg. no. FF 85 21 24 4048	Rev. 3 / Sheet 2/2