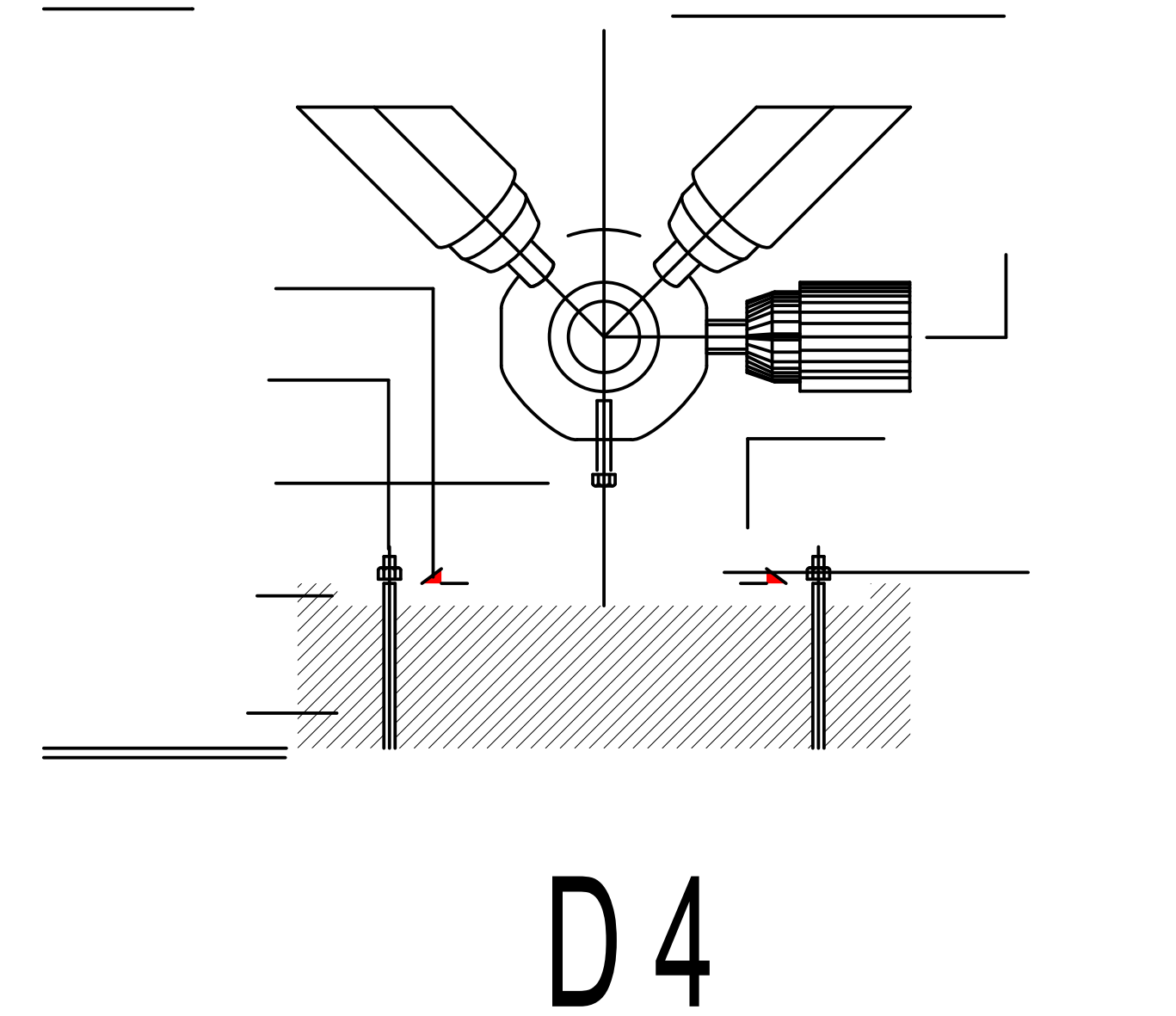
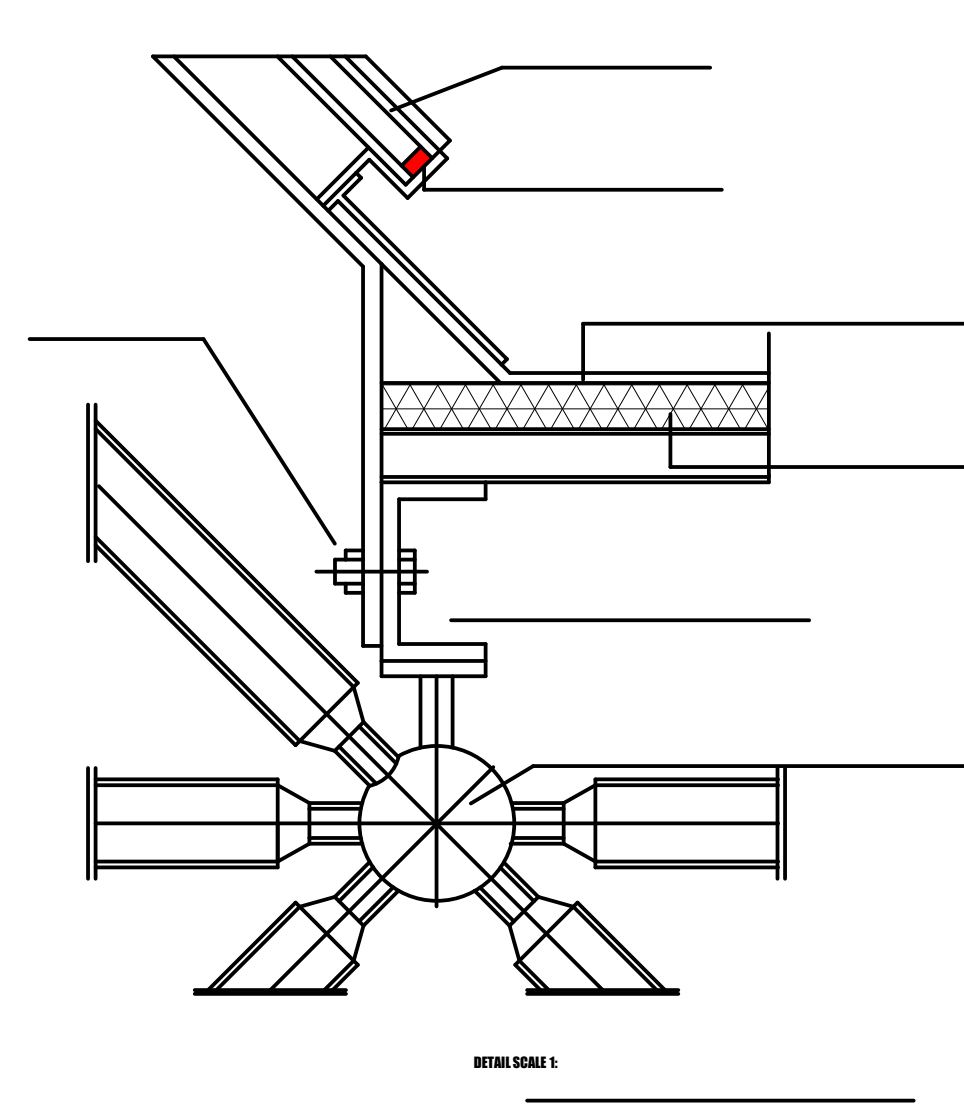
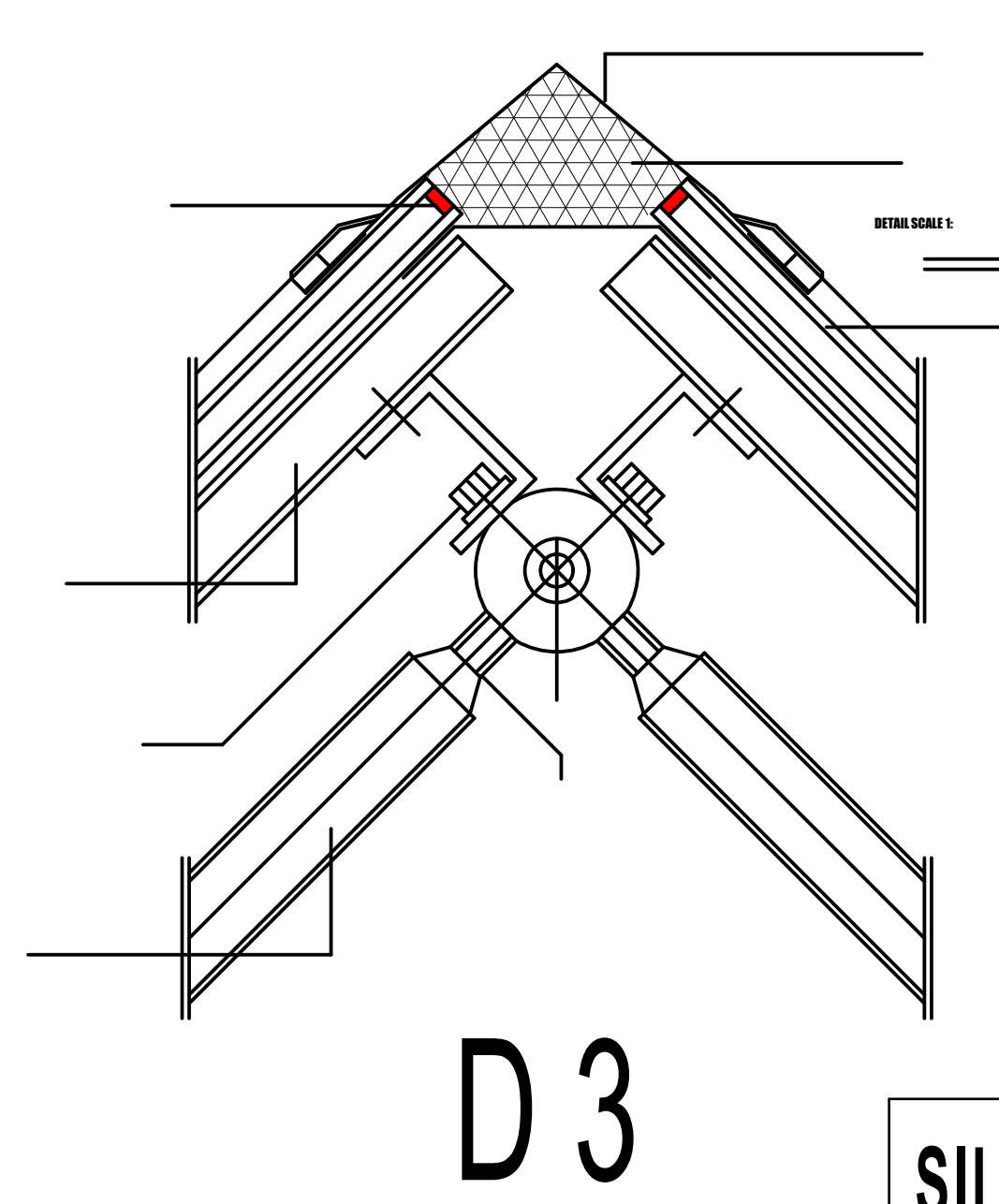
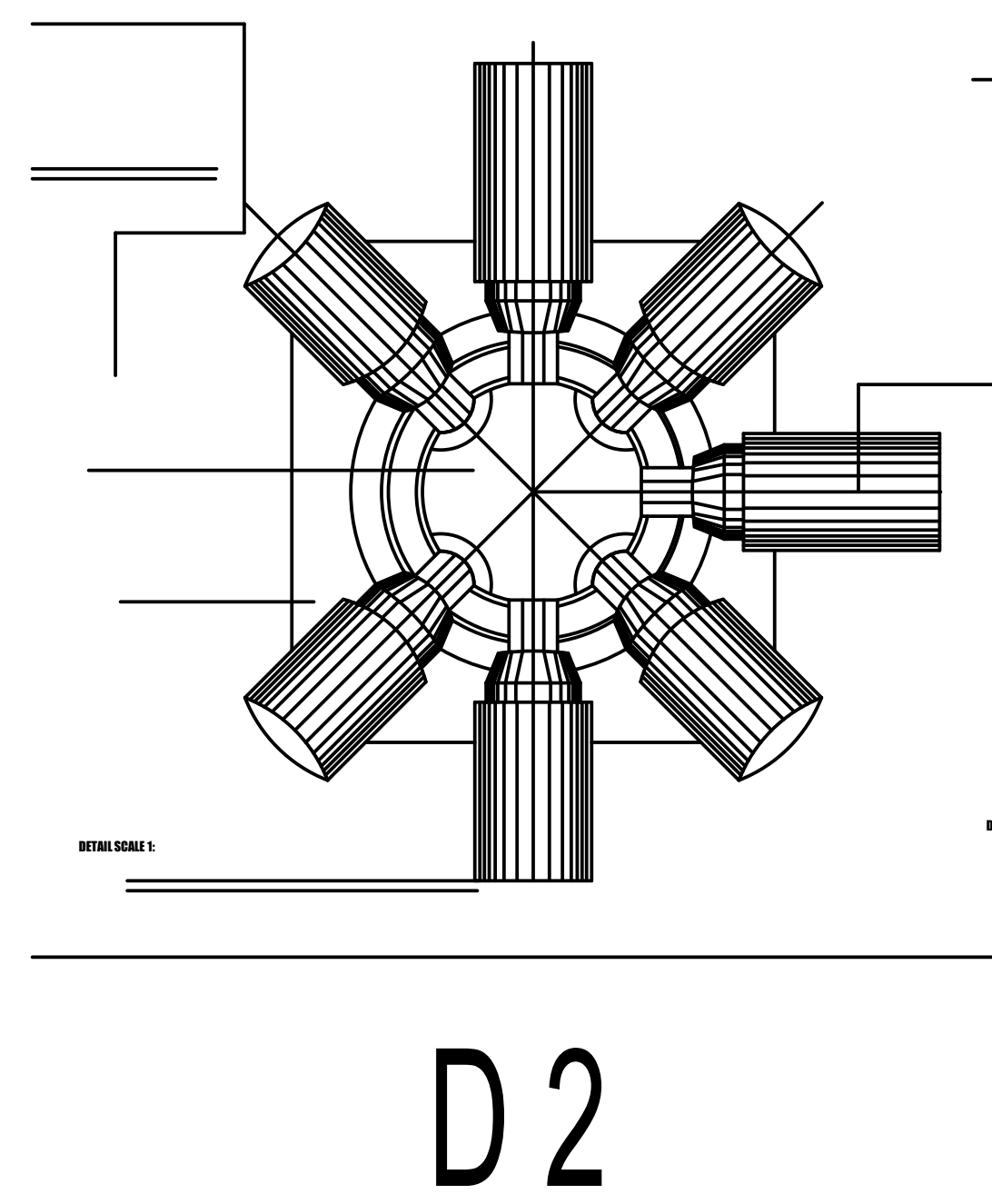
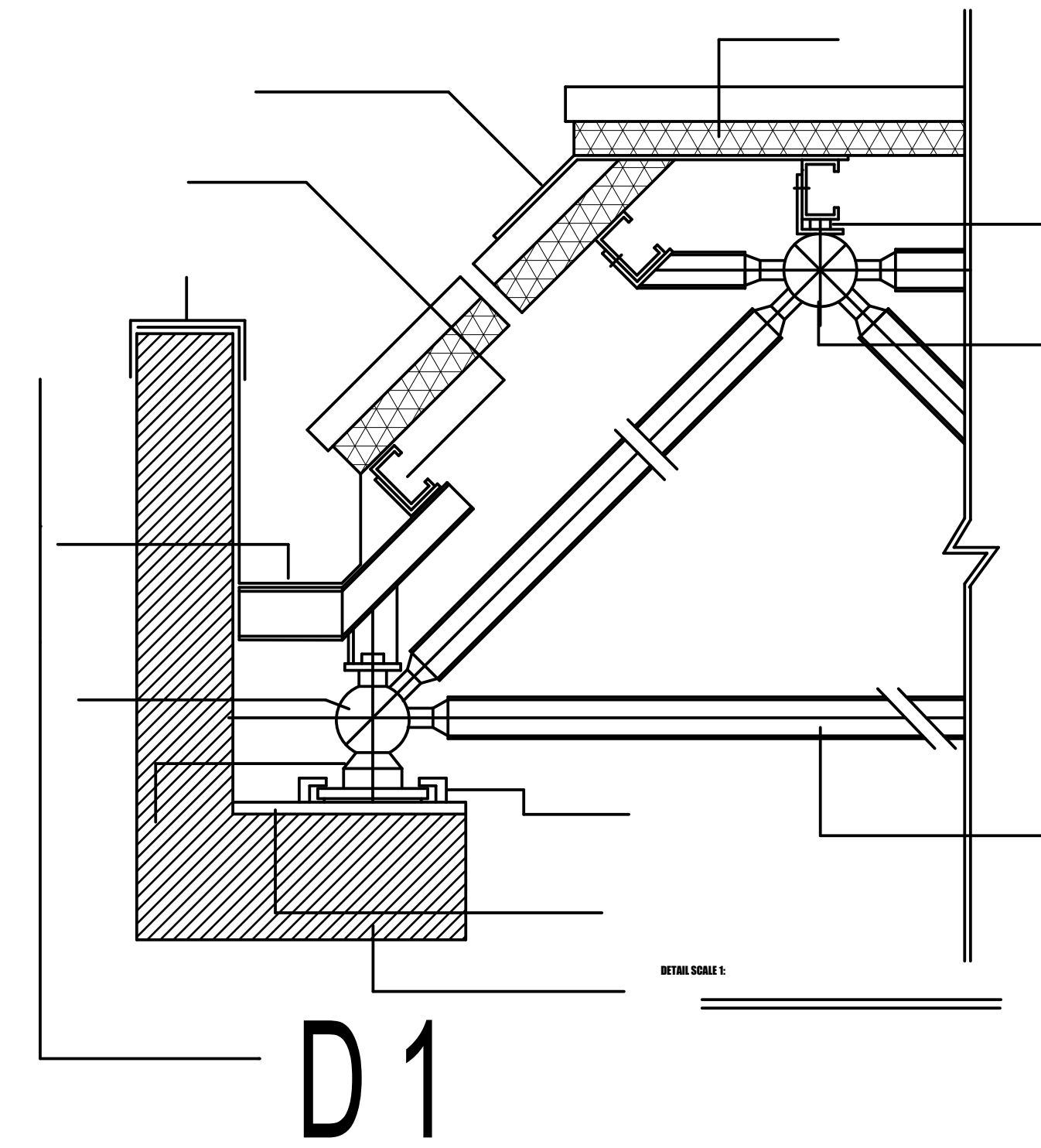
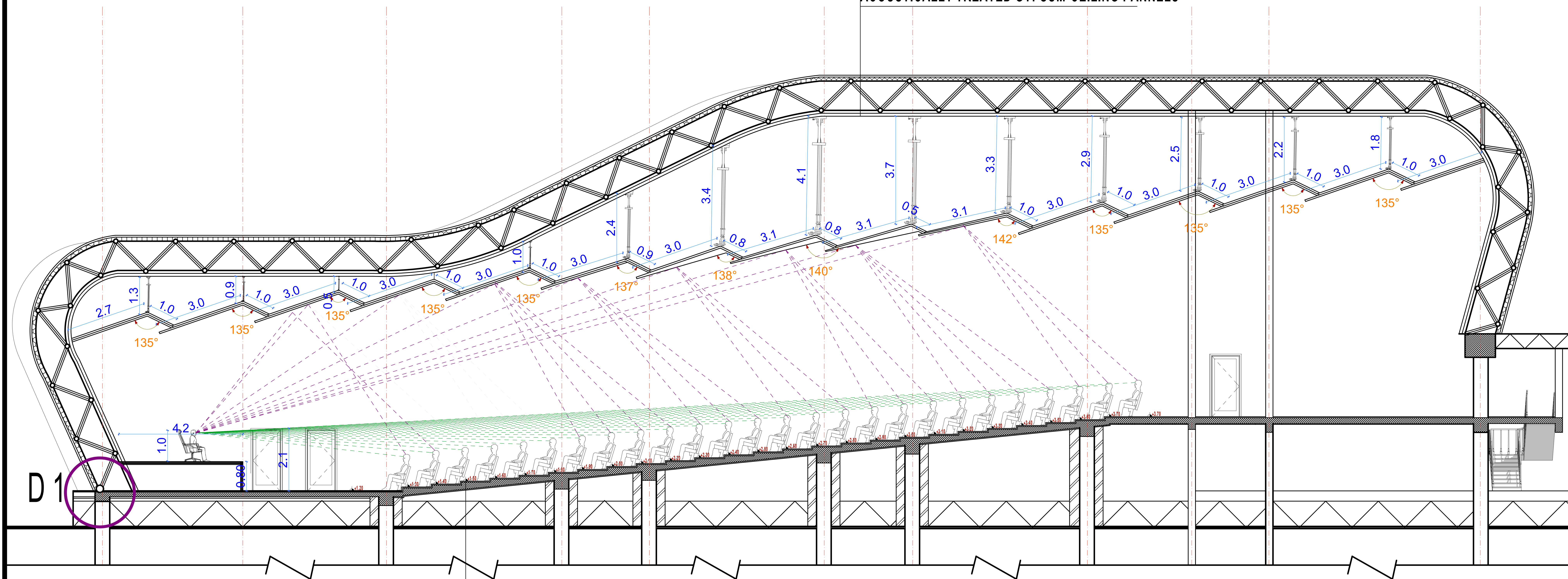




SPACE FRAME DETAILS

SILVER ALUMINUM SHEET 100*100*25MM
INSULATION MATERIAL FROM MEMBRAN
Z PURLINS 150*75*3MM
RAFTER FROM STEEL (T) SECTION
SPACE FRAME DEPTH 100 CM
ACOUSTICALLY TREATED GYPSUM CEILING PANNELS



MAROO CARPETS
2*80*80 CM WHITE & BROWN MARBLE TILES
CEMENT SAND MORTER 2CM THICK MIX 1:8
2 LAYERS OF D.P.C LAYER 4 CM
PLAIN CONCRETE 10CM THICK MIX 1:3:6
SAND FILLING 10 CM
HARD CORE 40 CM

PART SECTION CONFERENCE HALL

SCALE 1:50



REMARKS:

FLOOR CEILING
SKIRTING WALL
F1 C1
S1 W1

FLOOR FINISHING :

F1: HALL FLOOR FINISHING
MAROO CARPETS + 2*80*80 CM WHITE & BROWN MARBLE TILES + CEMENT SAND MORTER 2CM THICK MIX 1:8
2 LAYERS OF D.P.C LAYER 4 CM + PLAIN CONCRETE 10CM THICK MIX 1:3:6 + SAND FILLING 10 CM + HARD CORE 40 CM
F2: OFFICE FLOOR FINISHING
WHITE & BROWN CERAMIC TILES 40*40*0.5 CM + CEMENT SAND MORTER 2CM THICK MIX 1:8
2 LAYERS OF D.P.C LAYER 4 CM + PLAIN CONCRETE 10CM THICK MIX 1:3:6 + SAND FILLING 10 CM + HARD CORE 40 CM
F3: MOSQUE FLOOR FINISHING
MAROO CARPETS + THERMAL INSULATION + CERAMIC TILES 40*40*0.5 CM + CEMENT SAND MORTER 2CM THICK MIX 1:8
2 LAYERS OF D.P.C LAYER 4 CM + PLAIN CONCRETE 10CM THICK MIX 1:3:6 + SAND FILLING 10 CM + HARD CORE 40 CM

CEILING FINISHING :

C1: SPACE FRAME FINISHING
SILVER ALUMINUM SHEET 100*100*25MM + INSULATION MATERIAL FROM MEMBRAN
Z PURLINS 150*75*3MM + RAFTER FROM STEEL (T) SECTION
SPACE FRAME DEPTH 100 CM + ACOUSTICALLY TREATED GYPSUM CEILING PANNELS
C2: FLAT SLAB FINISHING
- CEMENT TILES 25X25X2.5 CM + - CEMENT SAND MORTER 2 CM THICK MIX 1:3 + 2 - LAYERS OF D.P.C LAYER 4CM THICKNESS
- REINFORCED CONCRETE FLAT SLAB 18 CM THICK MIX 1:2:4 + - FALSE CEILING 50CM DEPTH FROM GYPSUM BOARDS

SKIRTING FINISHING :

S1: HALL SKIRTING
MARBLE 80*10 CM
S1: OFFICE SKIRTING
CERAMIC TILES 40*10 CM

WALL FINISHING :

W1: HALL WALL FINISHING
MAROO CARPET 2.5cm + GLUE LAYER 1.5cm TO FIX THE CARPET + PARKEH WOOD PANNEL 10cm +
STEEL SKELETON FOR HANGED + BRICK WALL THICK 15cm (1.5) FIX BY C.S. MORTER 2CM MIX 1:3 + PLASTER 2CM THICK MIX 1:3
POMASTIC PAINTS WHITE COLOR 3 LAYERS FROM ALMOHANDIS
W2: OFFICE WALL FINISHING
POMASTIC PAINTS WHITE COLOR 3 LAYERS FROM ALMOHANDIS + PLASTER 2CM THICK MIX 1:3
+ BRICK WALL THICK 25 cm (1.5) FIX BY C.S. MORTER 2CM MIX 1:3 + PLASTER 2CM THICK MIX 1:3
POMASTIC PAINTS WHITE COLOR 3 LAYERS FROM ALMOHANDIS
W3: W.C. WALL FINISHING
WHITE & BROWN CERAMIC TILES 20*10*0.5 CM + CEMENT SAND MORTER 2CM THICK MIX 1:8
BRICK WALL THICK 10 cm (1.5) FIX BY C.S. MORTER 2CM MIX 1:3 + PLASTER 2CM THICK MIX 1:3

DOORS & WINDOWS TABLE

DOORS			WINDOWS		
SYM.	HEIGHT	WIDTH	SYM.	HEIGHT	WIDTH
D1	2.10	0.80	W1	1.20	1.90
D2	2.10	1.00	W2	1.20	1.50
D3	2.10	1.50	W3	1.20	1.00
D4	2.30	2.00	W4	1.20	2.90

1.20 1.40 2 SIDE HUNGED WOOD WINDOW

KEY PLAN

SUDAN UNIVERSITY OF SCIENCES & TECHNOLOGY

COLLEGE OF ARCHITECTURE & PLANNING

PROJECT: 5 STARS HOTEL FIVE YEARS

NAME: Ragab Hmed Mohammed

PART SECTION

SCALE 1:50

DATE: 20.5.2014

SHEET . NO. 4