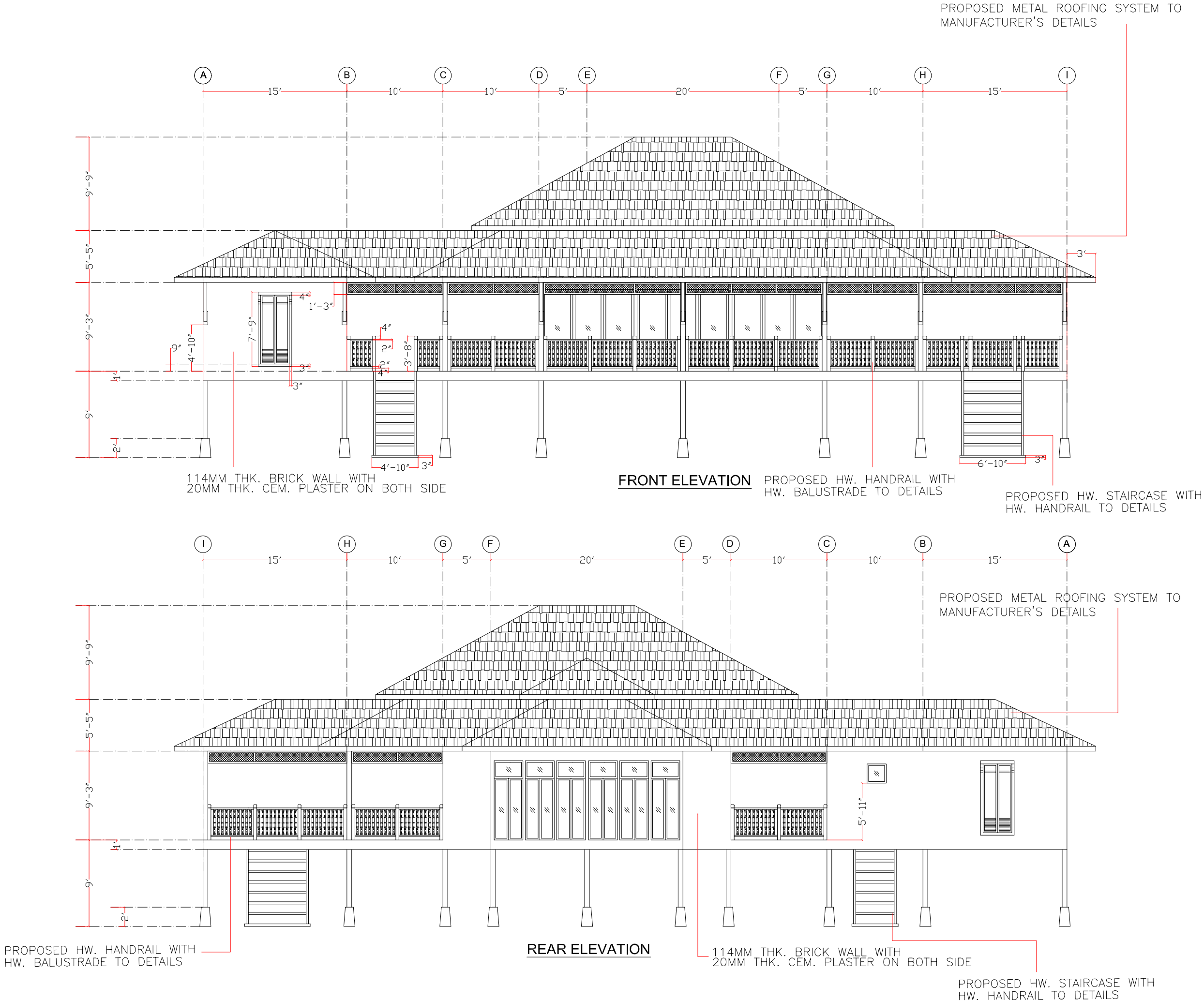
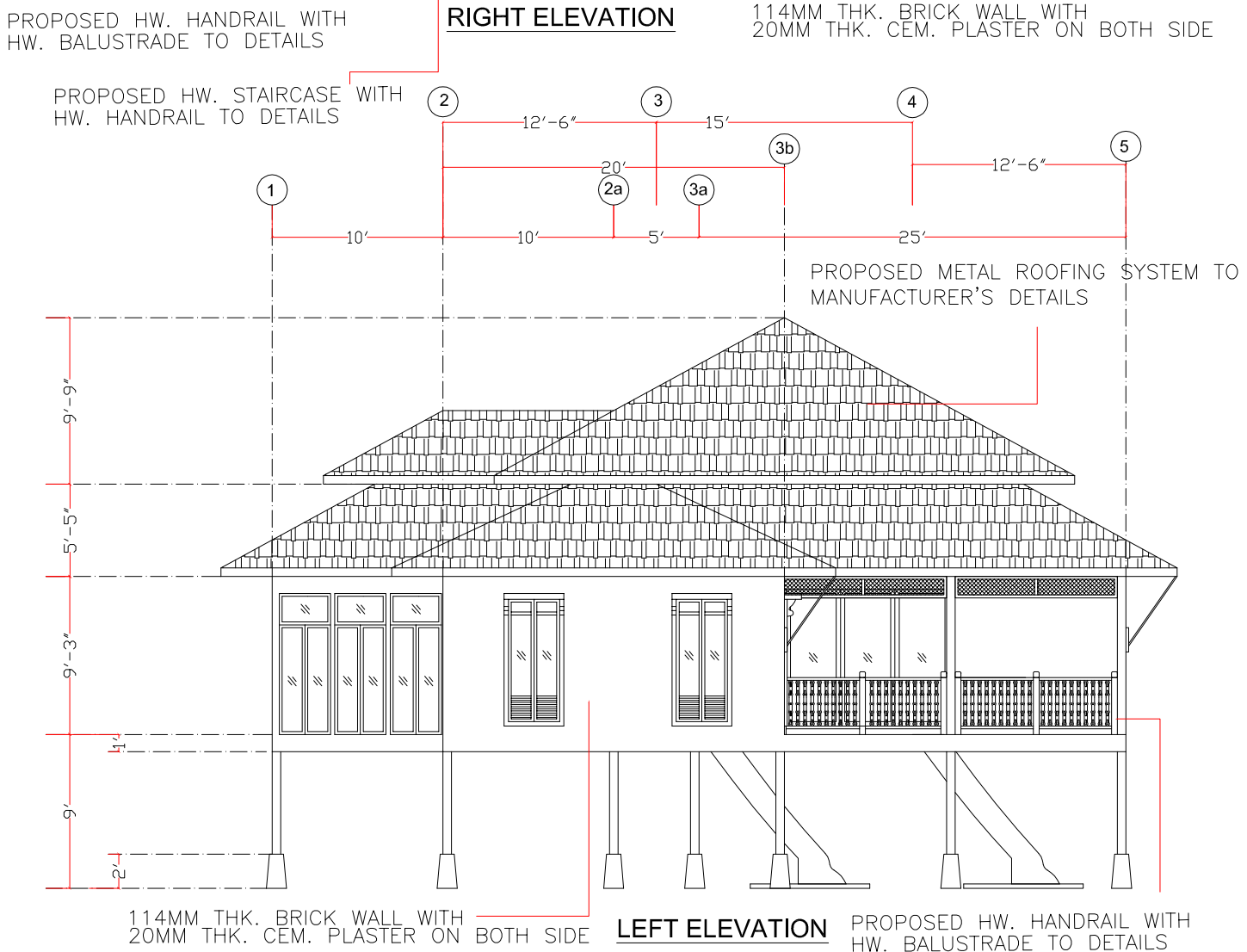
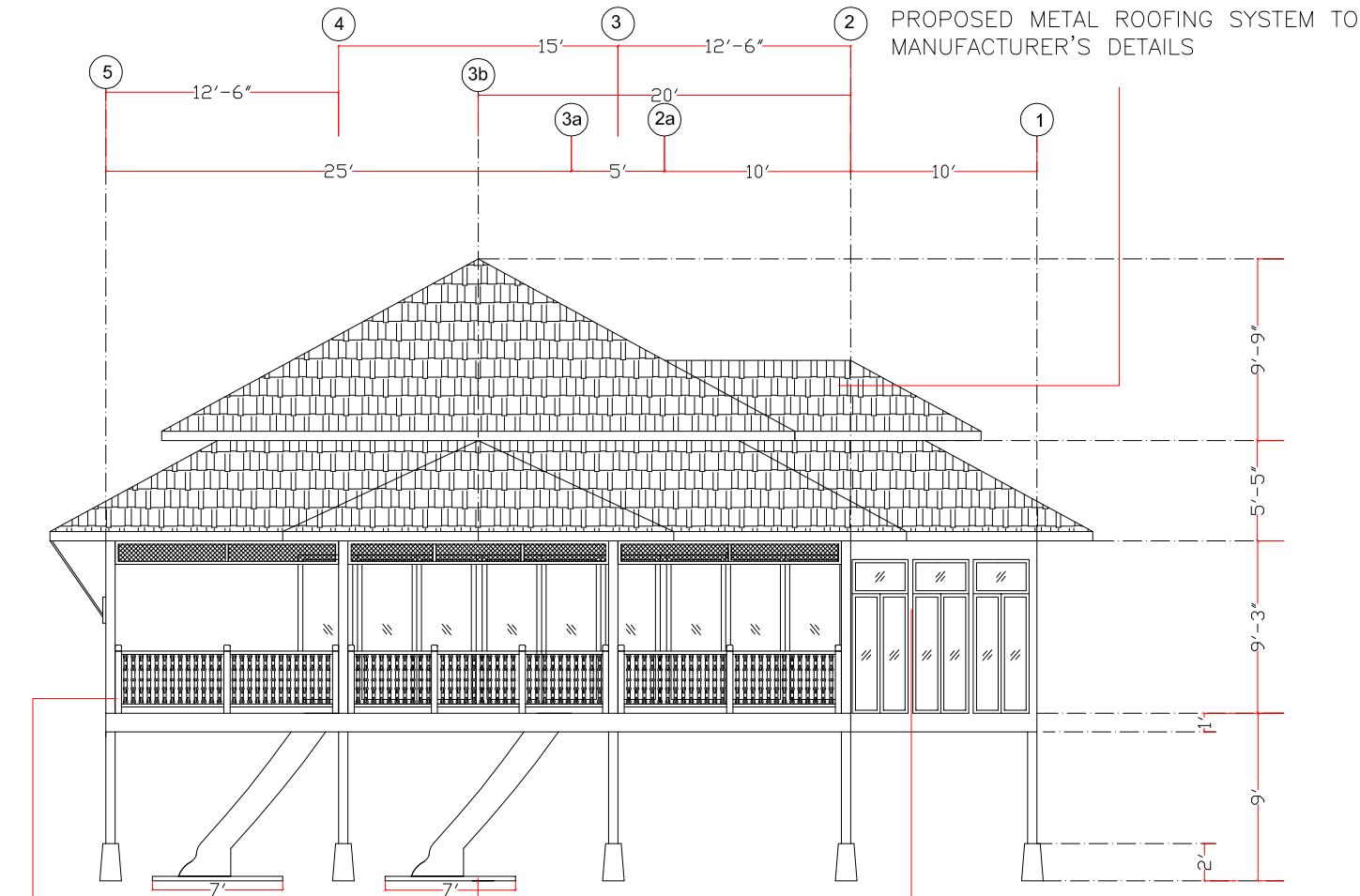
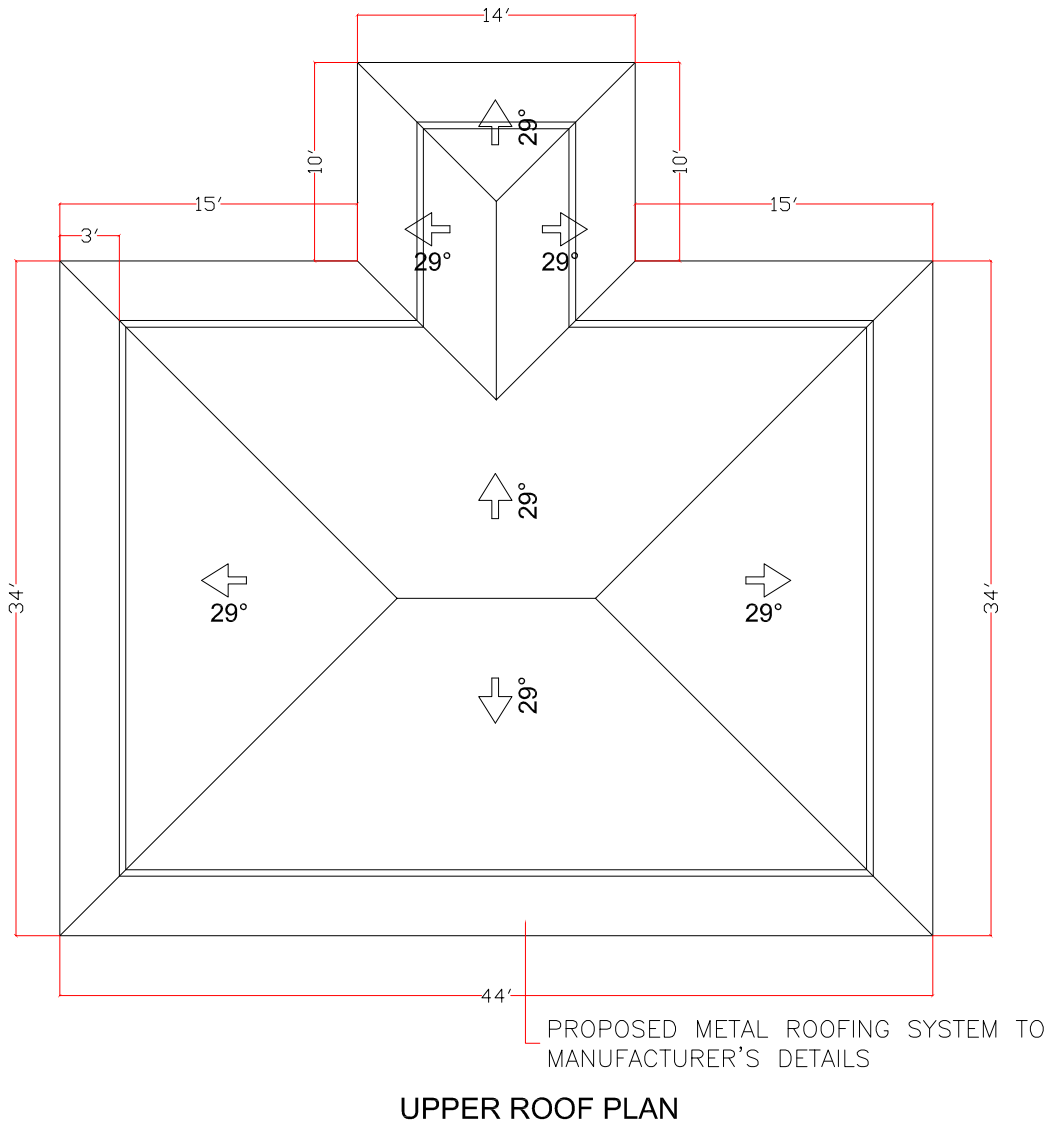
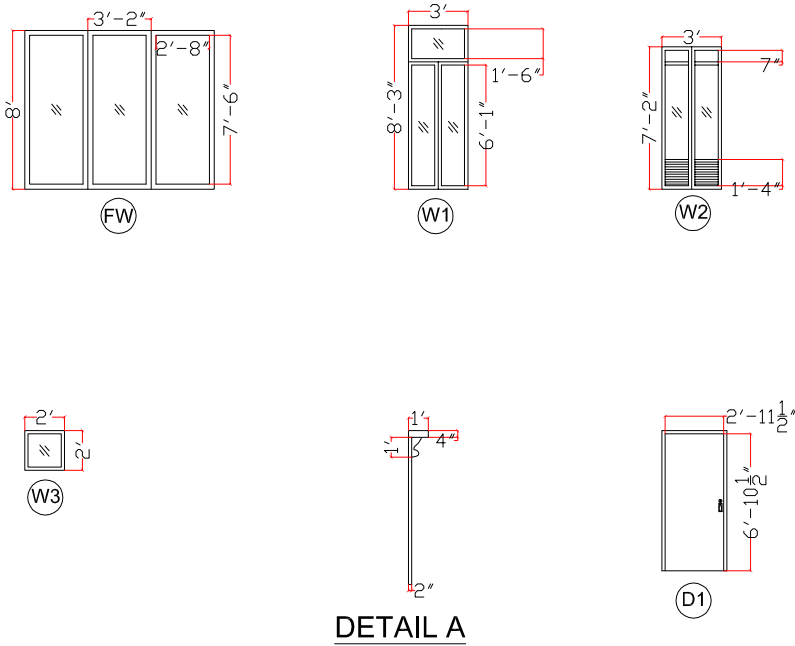




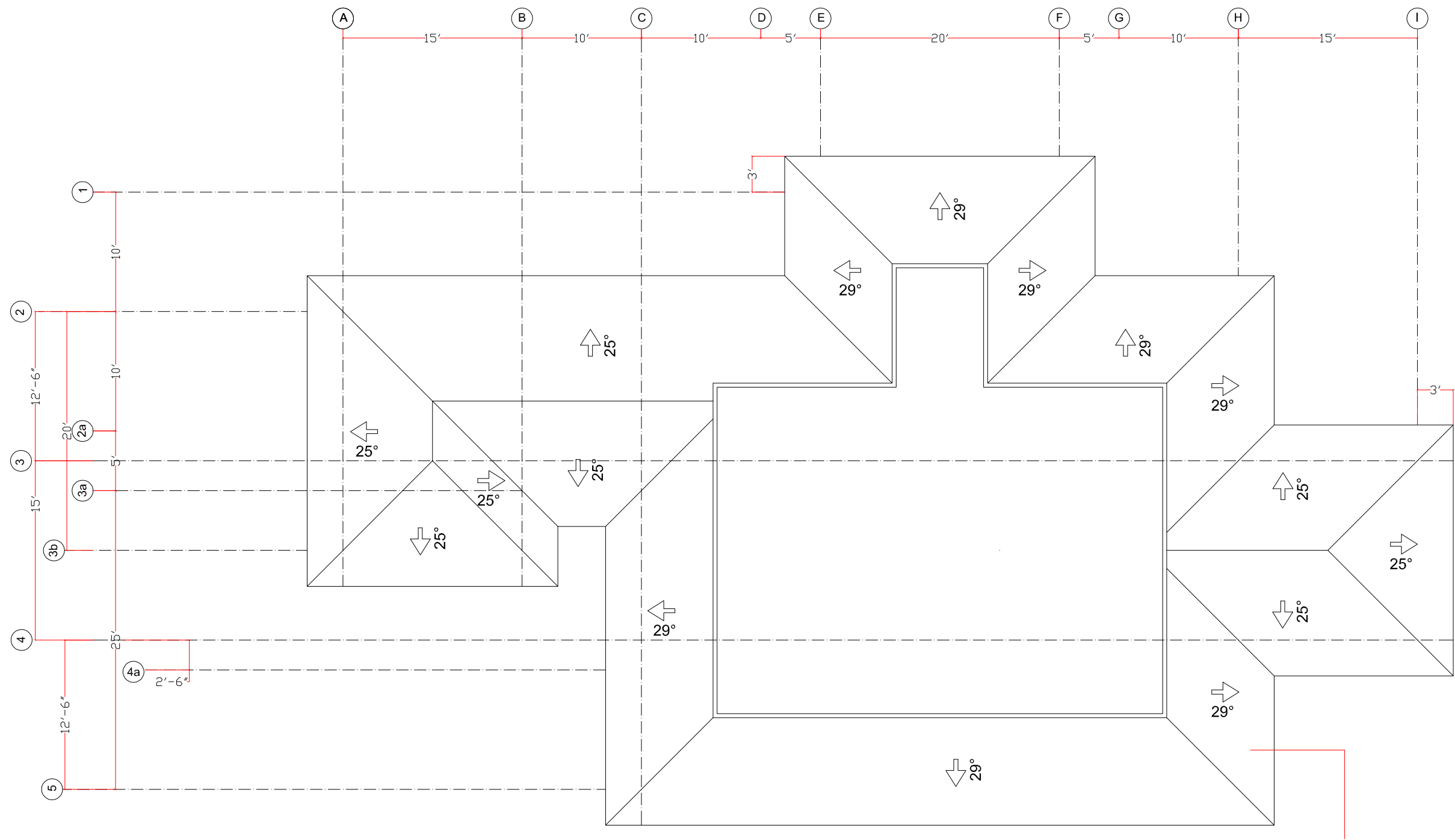
PROJEK:
CADANGAN MEMBINA SEBUAH
SURAU



PROPOSED ALUM. WORKS WITH
FIXED GLASS PANEL DOOR AND WINDOW
TO MANUFACTURER'S DETAIL



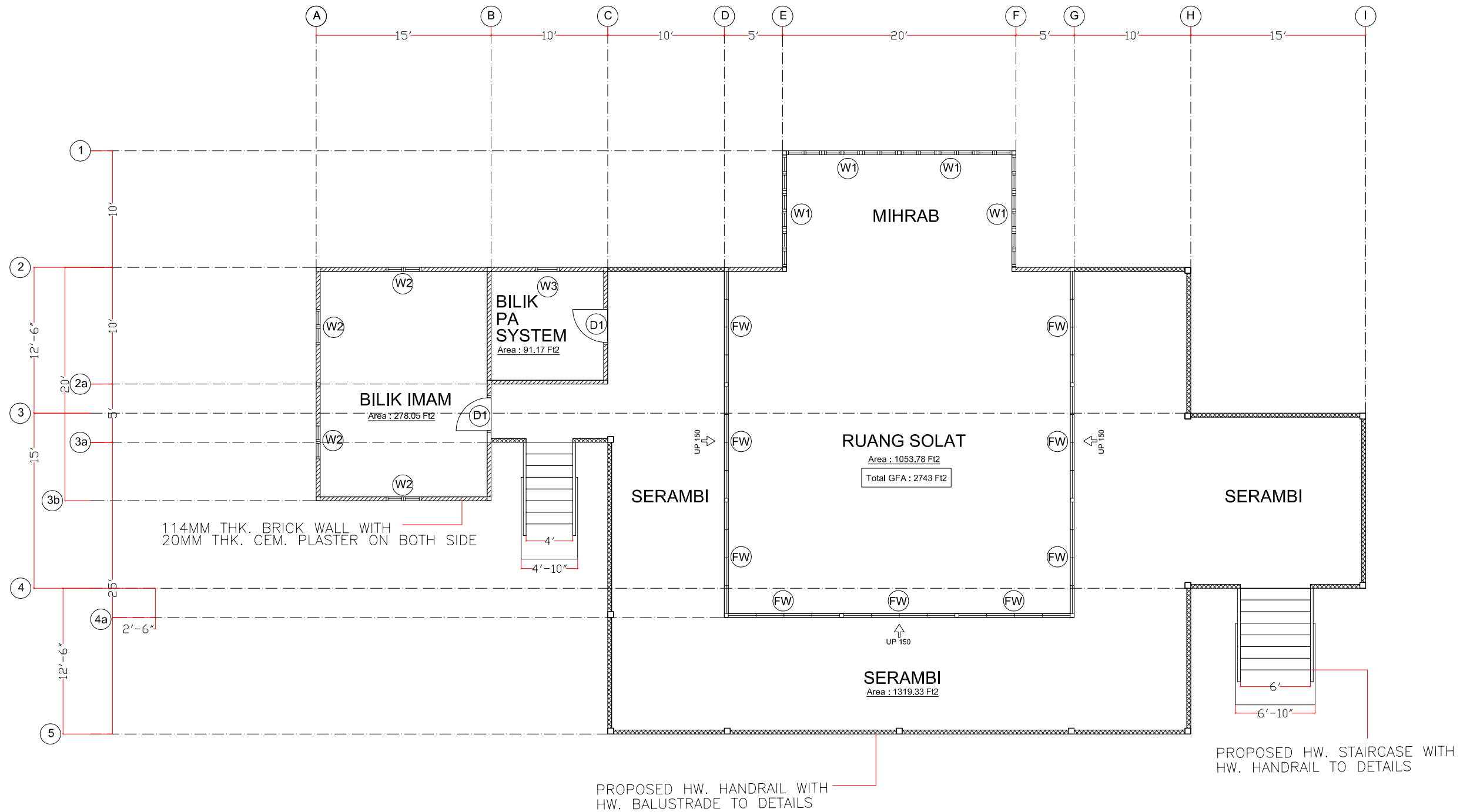
ELEVATION, DETAILS,
UPPER ROOF PLAN



LOWER ROOF PLAN

PROPOSED METAL ROOFING SYSTEM TO
MANUFACTURER'S DETAILS

PROJEK:
CADANGAN MEMBINA SEBUAH
SURAU

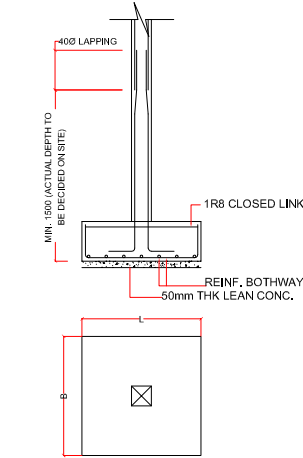
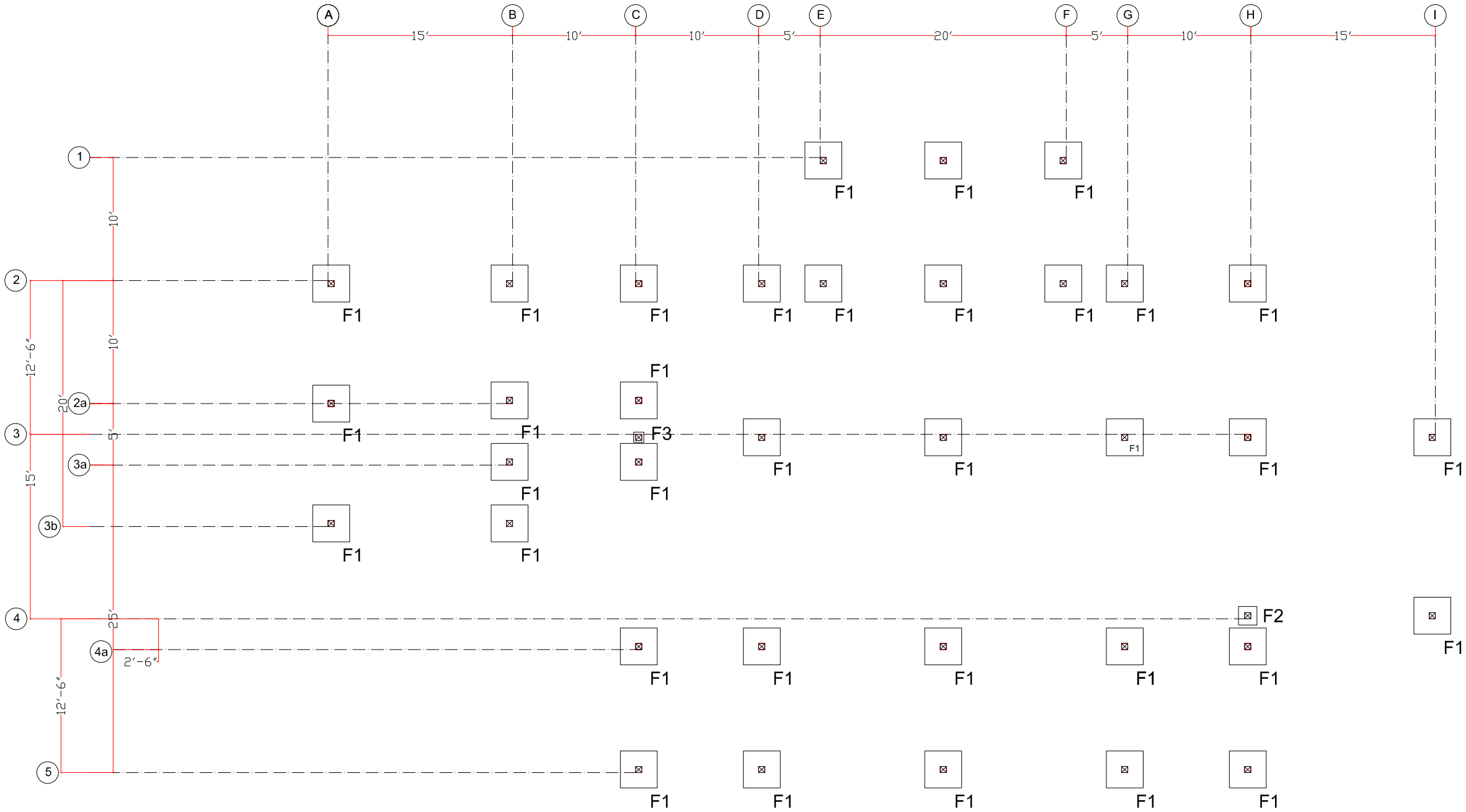


FLOOR PLAN

UNLESS OTHERWISE SPECIFIED, COVER TO STEEL REINFORCEMENT SHALL BE AS FOLLOW:

- (A) PAD FOOTING = 50MM
- (B) STUMPS = 40MM
- (C) GROUND BEAMS & BEAMS = 35MM
- (D) COLUMNS = 30MM
- (E) SLAB = 25MM

PROJEK:
CADANGAN MEMBINA SEBUAH
SURAU



TYPICAL DETAILS OF PAD FOOTING

PAD FOOTING SCHEDULE			
TYPE	SIZE (B X L)	DEPTH	REINF. BOTHWAY
F1	900 X 900	300	T16 - 150
F2	450 X 450	300	T12 - 100
F3	250 X 250	300	T12 - 100

COLUMN AND STUMP SCHEDULE		
COLUMN		4T12 R8-175
STUMP		4T16 R8-150

PAD FOOTING AND STUMP
LAYOUT

PAD FOOTING AND STUMP
DETAILS

(A) PAD FOOTING = 50MM
(B) STUMPS = 40MM
(C) GROUND BEAMS & BEAMS = 35MM
(D) COLUMNS = 30MM
(E) SLAB = 25MM

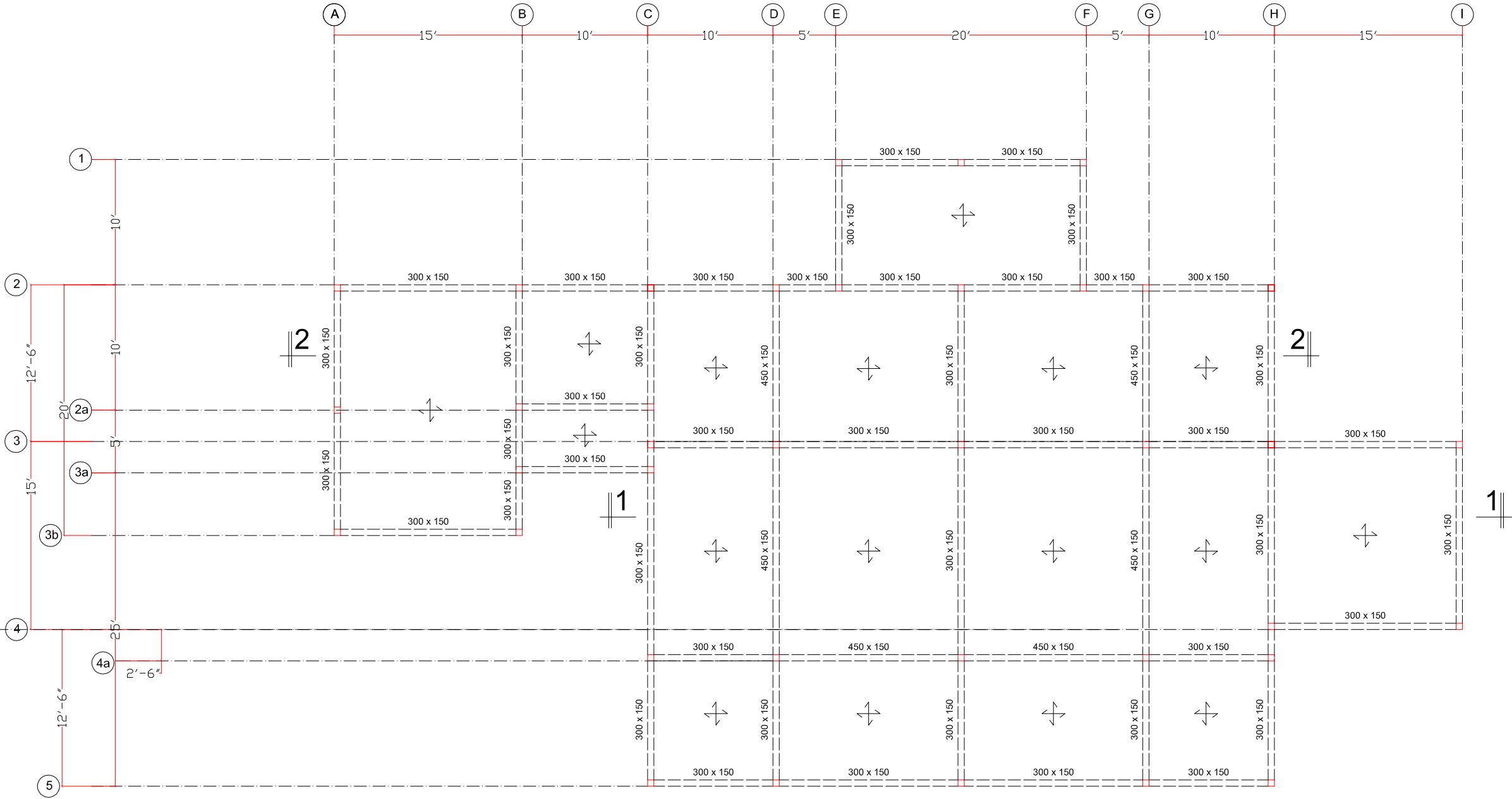
BEAM LAYOUT AND DETAIL



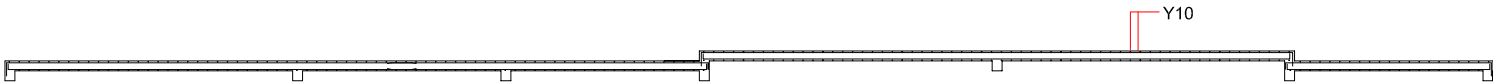
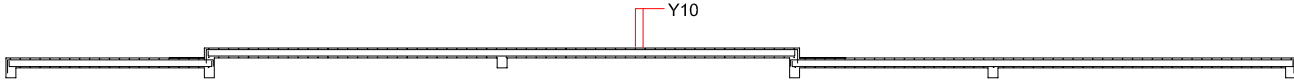
UNLESS OTHERWISE SPECIFIED, COVER TO STEEL REINFORCEMENT SHALL BE AS FOLLOW:

- (A) PAD FOOTING = 50MM
- (B) STUMPS = 40MM
- (C) GROUND BEAMS & BEAMS = 35MM
- (D) COLUMNS = 30MM
- (E) SLAB = 25MM

PROJEK:
CADANGAN MEMBINA SEBUAH
SURAU



FLOOR PLAN
ALL SLAB THICKNESS = 150 MM THK. U.N.O

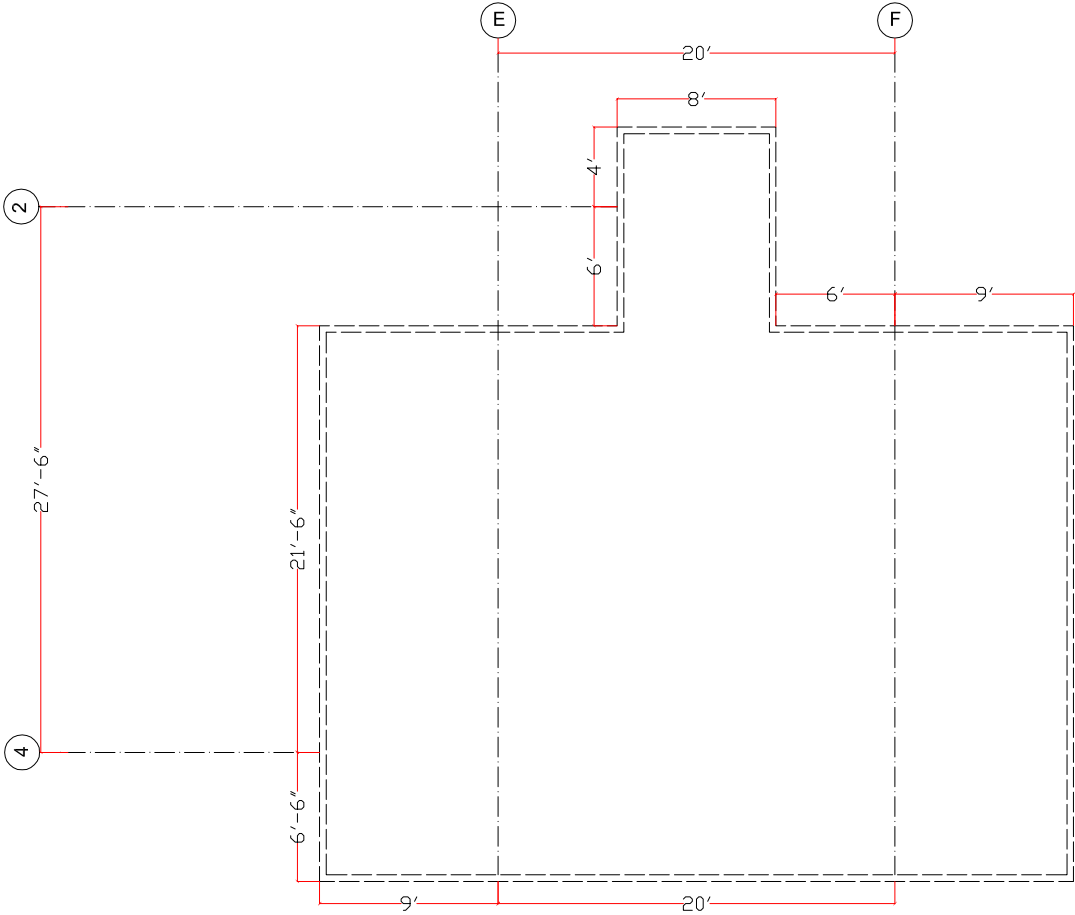


(A) PAD FOOTING = 50MM
(B) STUMPS = 40MM
(C) GROUND BEAMS & BEAMS = 35MM
(D) COLUMNS = 30MM
(E) SLAB = 25MM

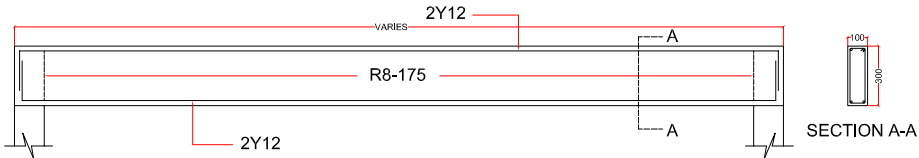
CADANGAN MEMBINA SEBUAH
SURAU



LOWER ROOF BEAM LAYOUT AND DETAIL



UPPER ROOF BEAM LAYOUT



TYPICAL DETAILS OF UPPER ROOF BEAM

UNLESS OTHERWISE SPECIFIED, COVER TO STEEL REINFORCEMENT SHALL BE AS FOLLOW:
(A) PAD FOOTING = 50MM
(B) STUMPS = 40MM
(C) GROUND BEAMS & BEAMS = 35MM
(D) COLUMNS = 30MM
(E) SLAB = 25MM

PROJEK:
CADANGAN MEMBINA SEBUAH
SURAU