

Tanguturu, Telangana, India

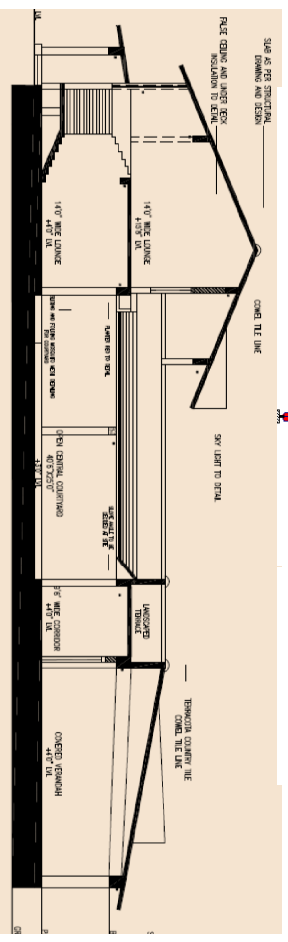
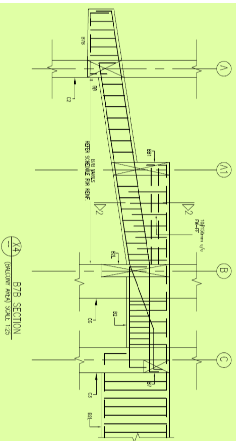
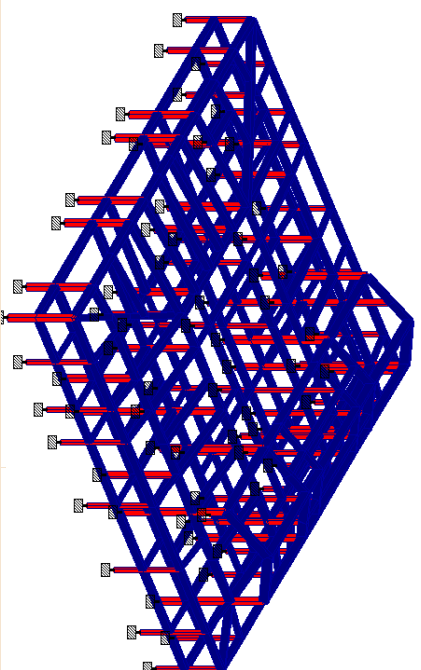
Farmhouse at Tanguturu



Tanguturu Farmhouse is a Luxury G+1 RCC Structure .

Built-up area being 9030 sq.ft. with Special features include central courtyard, swimming pool, landscaping all round. Typical floor height is 3.6m

SIE Scope Structural designing, drawings, Construction advice.



Date: 2021

Client: Prasad Associates

Type: Reinforced Concrete

No. of Storeys: 2 Floors

Firm's Responsibilities: Structural Design and Supervision

Challenges:

Structural framing and detailing at transition of roof from flat to sloped.

Beams had to be designed for long spans i.e: 8-10m spans keeping the widths within Architectural constraints.

Staircase had to be designed by supporting on pedestals at mid landing levels without expressing beams as per arch requirement.