

PILLARS&ROOF(LINTER)-TisconSD-RODS-SPECIFICATION:

1. TATA-TisconSD(Exact-Specification):SD available in Fe 500D [SD is SUPER-DUCTILE having Strength of 500MPa(MegaPascal), Fe is symbol for IRON]
2. 10MM LONG-LENGTH, with CROSS-Concealed-BEAM every 10 feet.
3. CROSS-CONCEALED-BEAM will not be needed in case of HOME28.
4. CONCEALED-BEAM 12MM(6MM-Rectangular-RINGS).
5. CROSS-CONCEALED-BEAM 12MM(6MM-Rectangular-RINGS)
6. 12MM SHORT-LENGTH
7. PILLARS 16MM(8MM-Rectangular-RINGS).
8. Though PILLARS are 18Inchesx10.5Inches, for-concrete-mixture-margin, PILLARS are [17Inchesx9.5Inches::RING-To-RING]. This will give 0.5Inch-concrete-mixture-margin-on-all-sides.
9. BALCONY1 & BALCONY2, PROJECTION, 20FEET-CONCEALED-BEAM-14MM(on-two-9Inch-Walls)
10. 12FEET6INCHES-CONCEALED-BEAM-14MM(on-front-inner-DrawingRoomStaircase-4.5Inch-Wall) [AND] 8FEET1.5INCHES-CONCEALED-BEAM-14MM(on-rear-inner-BedRoomBathroom-4.5Inch-Wall).
11. BALCONY1 & BALCONY2 Outermost-Edge-15feet-CONCEALED-BEAM-12MM.
12. REAR-END-4.5InchWALL CONCEALED-BEAM-12MM-AT-EveryFLOOR.
13. ROOF(LINTER)-THICKNESS-5INCH
14. For PILLARS, TisconSD-Rods-Iron-Grid-BaseStand-Lifted-Gap2Inch-From-PRESSED-LEVELLED(UNIFORMLY)-3InchThickHammeredBrick. GapLift-by-using-small-sufficient-brick-pieces.
15. For ROOF(LINTER), TisconSD-Rods-Iron-Grid-LiftedGap-0.5Inch-From-ShatteringSurface(i.e. At-All-NON-Cantilever-Places) GapLift-by-using-small-sufficient-brick-pieces.
16. All-CONCEALED-BEAMS-LiftedGap-from-(Wall/ShatteringSurface)-by-0.5Inch.GapLift-by-using-small-sufficient-brick-pieces. (LiftedGap also applies to all-CantileversBottomLevelRods).
17. For ROOF(LINTER), TisconSD-RODS-GRID-SPACING-5Inches.
18. (2.5FEET/1.5FEET/1 FEET)-LENGTH-CANTILEVER-RODS-GRID-on(from)-all-4.5Inch-aswellas-9Inch-WALLS.
  - A) Along-Two-9InchWalls-1.5feetCantilever(perpendicular)
  - B) Along15feetWallFront-2.5feet-Cantilever(perpendicular)
  - C) Along15feetWallRear-2.5feet-Cantilever(perpendicular)
  - D) Along15feetWallMiddle-BothSides-1.5feet-Cantilever.
  - E) Along-KitchenInnerWall-BothSides-1feet-Cantilever(perpendicular)
  - F) Along-DrawingRoomStaircaseWall-BothSides-1feet-Cantilever(perpendicular)
  - G) Along-BedroomBathroomWall-BothSides-1.5feetCantilever(perpendicular)
19. CANTILEVER-THICKNESS-3Inches-WHICH-IS-SAME-AS-CONCEALED-BEAM-THICKNESS
20. CONCEALED-BEAM-WIDTH-IS-WALL-WIDTH(4.5Inches or 9Inches), as-per-Wall.
21. CROSS-CONCEALED-BEAM-WIDTH-9Inches(not-needed-in-case-of-HOME28).
22. Though DRAWING-ROOM front-4.5Inch-Wall-has-a-slanted-corner, but CONCEALED-BEAM-12MM-is-Straight-15FEET. Also, BEDROOM Front-Door aswellas REAR-DOOR Wall have 15FEET-CONCEALED-BEAM-12MM
23. KITCHEN-SLAB-there-will-one-middle-supporting-wall. SLAB-THICKNESS-3Inches[At-Height-(2feet6Inches+3InchesSlab)].
24. Bathroom-cum-Toilet-EXHAUST\_FAN is-installedOVER-Vertical-SlidingWindow-on-one-side-opposite-to-Cistern(not-at-center).