

GENERAL NOTES:

- LIFT / SERVICES WILL BE INSTALLED WITH 100% POWER BACK UP.
- THE RESPONSIBILITY OF THE STRUCTURE DESIGN & STRUCTURAL STABILITY OF THE BUILDING AGAINST THE EARTH QUAKE SHALL BE ENTIRELY OF THE ARCHITECT/ OWNER/ENGINEER.
- HANDICAP RAMP WITH RAILING HAS BEEN PROVIDED IN ALL THE COMMON AREAS.
- STRUCTURAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICES DRAWING.
- DO NOT SCALE FOLLOW WRITTEN DIMENSIONS ONLY.
- ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE SPECIFIED.
- UNLESS SPECIFIED OTHERWISE, ALL LEVELS SHOWN IN STRUCTURAL DRAWINGS ARE STRUCTURAL LEVELS ONLY.
- FOR GENERAL NOTES AND STANDARD DETAILS REFER STANDARD DRG.
- COVER:
 - a) BEAM : 25 MM
 - b) SLAB : 20 MM
- CONCRETE MIX:
 - a) BEAM : M25
 - b) SLAB : M25
- TOP REIN:
- BOTTOM REIN:
- REINFORCEMENT: REIN. STEEL SHALL BE TMT BARS OF GRADE FE 500 CONFORMING TO IS 1786-1985.
- DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO SP-34:1987 & IS-456:2000, IS-1920:1993.
- PROVIDED DIST. RING WHEREVER REQD. AS FOLLOW:-
 - TOP - ST@300 C/C
 - BOT. - ST@300 C/C

CONSTRUCTION DETAILS:-

- THE COLUMNS (RECTANGULAR) OR COLUMN LEG (L SHAPED) SHALL BE SYMMETRICAL ABOUT CENTER LINES.
- NOT MORE THAN 50% OF BARS SHALL BE LAPPED AT ANY SECTION. LAP LENGTH IN LONGITUDINAL BARS IN COLUMNS SHALL BE EQUAL TO DEVELOPMENT LENGTH IN TENSION.
- ALL CONSTRUCTION WORKS SHALL BE CARRIED OUT ACCORDING TO C.P.W.D. SPECIFICATIONS, 1996 (VOL.-I TO VOL.-VI) WITH CORRECTION SLIPS AND IS-456:2000.
- DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO SP-34:1987, IS-456:2000, IS-1920:1993.
- GATE & BOUNDARY WALL AS STD. DESIGN.

