



Notes:-

- This drawing should be read along with architectural drawings.
- Grade of R.C.C. items shall be M30.
- Y Denotes TOR40 Steel conforming to I.S. 1786 - 1985, Grade - Fe 500
- Clear cover to the main steel
 - 50 for pile & pilecap
 - 25 for Columns.
 - 25 for Lintel & Beams.
 - 20 for Sunshade & Slab.
- Lap length shall be 50 d (Max. dia) for all bars.
- Bottom Reinforcement
- Top Reinforcement
- Provide Continuous Chairs to keep the top Reinforcement in position
- Provide Y 8 at 200 as Distribution steel for all top Reinforcement.
- Spacer Bar to be Provided in Between Two Layers of Reinforcement of Same Dia at Every 1000 C/C.
- Not more than 40% of Reinforcement shall be Lapped at any particular junction.
- Can'tilever props should not be released until the roof is concreted.
- Foundation is designed for Stilt plus Four upper floors only.
- For Earthquake analysis Zone III is taken as per IS : 1893-1984 code.
- Removal of formworks :
 - For Slabs :
 - Slabs spanning upto 4.5 m (15'-0") - 7 days
 - Slabs spanning over 4.5 m (15'-0") - 14 days
 - For Beams and Arches :
 - Beams and Arches spanning upto 6 m (20'-0") - 14days
 - Beams and Archs spanning over 6 m (20'-0") - 21days

R.NO DATE DESCRIPTION

PROJECT

PROPOSED OFFICE BUILDING FOR
M/s. HLL LIFE CARE LTD.
AT PALLIKARANAI, CHENNAI.

TERRACE FLOOR SLAB DETAIL

SCALE 1 : 100 DATE 17-07-2015

CLIENT:

H L L LIFE CARE LTD.
(A Government of India Enterprise)
INFRASTRUCTURE DEVELOPMENT
DIVISION
VELACHERY, CHENNAI
web : www.hllcarehll.com

MEP CONSULTANTS:

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