



NOTE :-
PILE CAPS WITHIN THE BASEMENT SHALL HAVE C.O.L.AT -2.2 M OTHERWISE THE C.O.L SHALL BE -1.5 M.

NOTE :-
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH RELEVANT ARCH. DRAWINGS.
2. ALL DIMENSIONS ARE IN MM.
3. GRADE OF CONC. PILES - M25 WITH MINIMUM CEMENT CONTENT OF 400KG/CM3 AND MINIMUM SLUMP OF 175 MM. COLUMNS - M40 AND ALL OTHER VERTICAL MEMBERS - M25.
4. GRADE OF STEEL Fe-415
5. CLEAR COVER (FROM LINKS) PILES: 50mm.
6. LAP LENGTH - Ld AS PER IS. 456: 2000
7. BENTONITE SPECIFICATION AS PER IS 2911(PART-1)
8. CAPACITY OF PILE : P - 330.0 MT. PA - 130.0 MT. P1 - 84.0 MT.
Signature of Engineer: SUVRA NARAYAN SILL
ME. CHARTERED ENGINEER
58, RUSSEL STREET, KOLKATA - 700 015

Signature of Architect: GOURI BOSE
REGD. NO. CA/8005994

Signature of Owner: SATISH PARI
CONSTITUTIONAL VENTURE
THE STRUCTURAL DESIGN AND DRAWINGS OF BOTH FOUNDATION AND SUPERSTRUCTURE OF BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOAD INCLUDING THE SEISMIC LOAD AS PER B.C OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECTS.

PROJECT NAME: SUPERCEDE: PROPOSED PLAN FOR B+G+XI) STORIED RESIDENTIAL BUILDING AT PREMISES NO. 8/4, ALIPORE ROAD, KOLKATA - 700027, WARD NO.074, BOROUGH-IX UNDER P.S: ALIPORE, WITH VIDE B.P. NO.2014090041 DATED 05/09/2014.
DRAWING TITLE: PILE LAYOUT PLAN, TYPICAL DETAIL OF PILE, DETAILS OF COLUMNS & LIFT WALL.
DRAWING NO.: AR/KMC/MAIN/R26/S-01
REV. NO.: 1/100
SCALE: 1:100
DATE: 09/04/2015
BOSE & ASSOCIATES
ARCHITECTS, ENGINEERS,
CITY PLANNERS & INTERIOR DESIGNERS
10 B MEGHDOOT, 12 ROWLAND ROAD,
KOLKATA - 700 020.
KOLKATA NEW DELHI
STRUCTURAL ENGINEER: SUVRA NARAYAN SILL
ME. CHARTERED ENGINEER
58 RUSSEL STREET, KOLKATA - 700 015