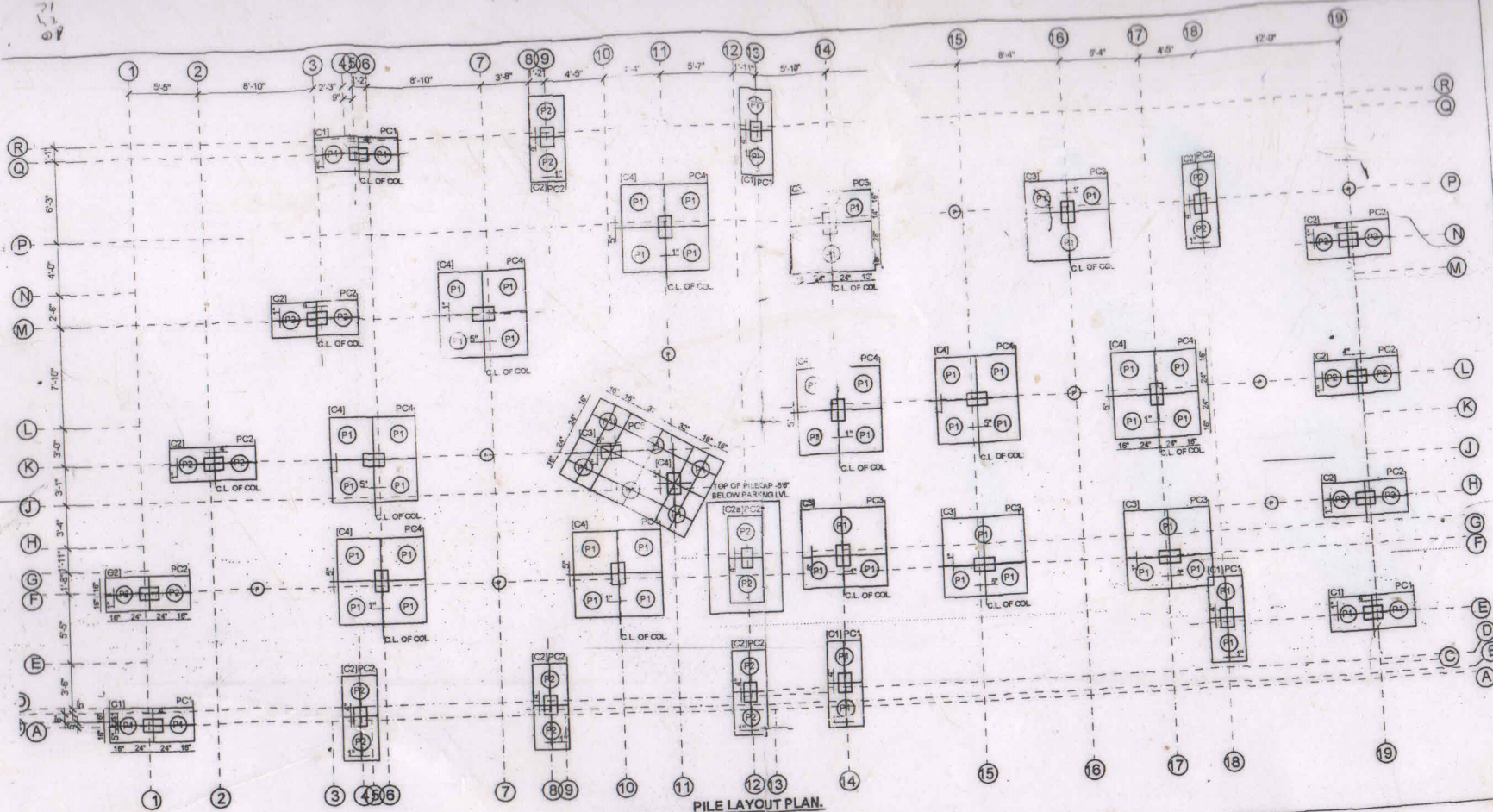




PILE LAYOUT PLAN.

S.
DIMENSIONS ARE IN FEET & INCHES.
MIX M-20 IN CASTING OF ALL CONCRETE COMPONENTS
H 10% EXTRA CEMENT IN UNDERWATER CONCRETING OF PILES
Y 65 INDICATES MILD STEEL WITH FY-250 NMM2 &
R 60 INDICATES TOR STEEL WITH FY-415 NMM2
R COVER TO MAIN REINFORCEMENT SHALL BE
LES- 1-1/2" (b) PILE CAP-1
1-1/2" DEPTH OF PILE OR DEPTH OF PILE CAP WHICH EVER IS
ATER SHALL BE CHIPPED OFF.
OFF LEVEL OF ALL PILES SHALL BE (1/4)" BELOW G.L.
EPH OF PILE CAP WHICH EVER IS GREATER AND LENGTH
ILE SHALL BE MEASURED FROM THIS CUT OFF LEVEL.
ER LINE OF COLUMN AND PILE CAPS ARE SAME AND ALL
NION OF PILE CAP SHALL BE MEASURED FROM THIS
TER POINTS, AS SHOWN IN DRAWING.
USE LOOSE/FILLED UP SOIL IS FOUND IN BORE HOLE THAN
SULTANTS SHALL BE INFORMED IMMEDIATELY.
USE OF SIDE COLLAPSE OF BORE HOLE WALLS BENTONITE
RY IN APPROPRIATE QUANTITY SHALL BE USED.
DETAILS OF COLUMNS REF. DWS NO-52
ASE READ THIS DRAWING WITH RELEVANT ARCHITECTURAL DRAWING.
ALL WORK IS AS SPECIFIED FOR G+1 TERRACE FL. ONLY.

PILE SCHEDULE

SL. NO.	PILE MKD.	DIA.	LENGTH	NO. OF U/R	U/R DIA.	MAIN STEEL	RINGS
1.	P	12"	4Ml	2	24"	4-100	60@10"C/C
2.	P1	16"	10.0Ml	2	32"	5-120	50@10"C/C
3.	P2	16"	12.0Ml	2	32"	5-120	80@10"C/C

PILE CAP SCHEDULE

SL. NO.	PILE CAP NO. MARKED	NO. & TYPE OF PILE	D	ASL	ASB
1.	PC1	2P1	24"	5-160	100@5"C/C
2.	PC2	2P2	26"	5-160	100@5"C/C
3.	PC3	3P1	26"	160@5"C/C	160@5"C/C
4.	PC4	4P1	26"	160@5"C/C	160@5"C/C
4.	PC5	5P1	28"	160@4"C/C	160@4"C/C

PROJECT:-
APARTMENT AT CHITKOHRA

CONSULTANT:-
ANUSHRAVAN, PATNA.

SHEET TITLE:-
PILE LAYOUT PLAN & DETAILS.

CHECKED BY:- JJJ DRAWN BY:- JJJ NORTH:- SCALE:- 1"=4'-0" SHEET NO:- S-1 DATE:- 17.4.17

ARCHITECT:-
CITY PLANNERS.
PATNA