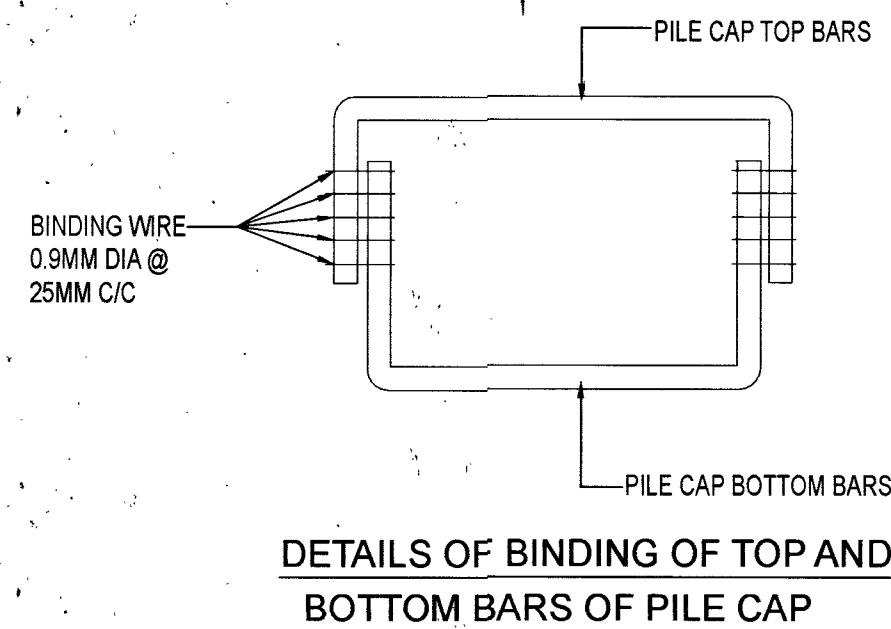
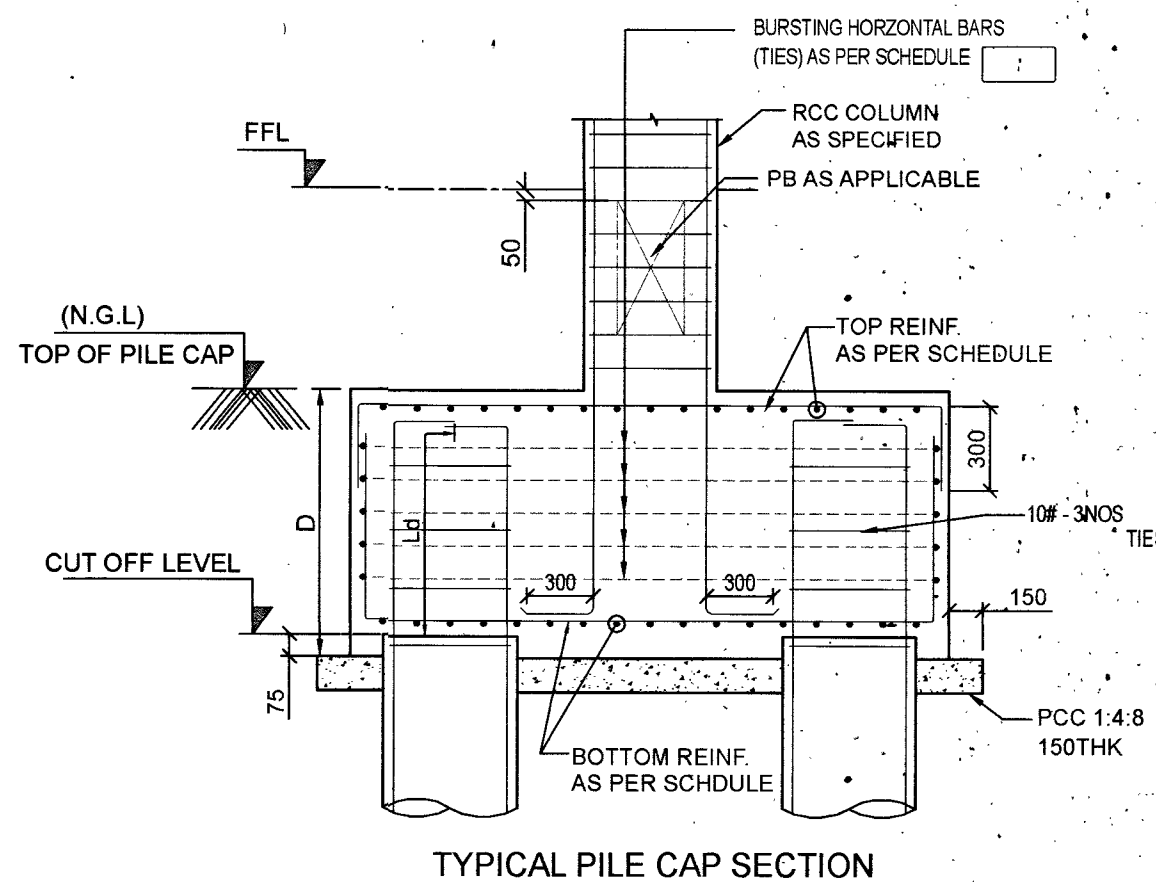


SCHEDULE OF RCC PILE CAPS																				
SLNO.	TYPE OF PILE CAP	PILE			SIZE OF PILE CAP			REINFORCEMENT IN PILE CAPS												
		TYPE	DIA	NO. OF PILES IN EACH PILECAP	LENGTH	WIDTH	DEPTH	BOTTOM BARS ALONG WIDTH 'B'		TOP BARS ALONG WIDTH 'B'		BOTTOM BARS ALONG LENGTH 'L'		TOP BARS ALONG LENGTH 'L'		BURSTING HORIZONTAL BARS (TIES) AT EQUAL SPACING		VERTICAL STIRRUPS ALONG WIDTH		
								DIA#	SPACING C/C	DIA#	SPACING C/C	DIA#	SPACING C/C	DIA#	SPACING C/C	DIA#	NOS	LEGS	DIA#	SPACING C/C
1	PC1	P1	500	3	2300	2300	1600	20	125	16	125	20	125	16	125	12	10	-	-	-
2	PC2	P1	500	3	2300	2300	1600	20	125	16	125	20	125	16	125	12	10	-	-	-
3	PC3	P1	500	3	2300	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
4	PC4	P1	500	3	2300	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
5	PC5	P1	500	3	2300	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
6	PC6	P1	500	3	2300	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
7	PC7	P1	500	21	19477	5918	1000	20	125	16	125	20	125	16	125	12	7	-	-	-
8	PC8	P1	500	4	2300	2300	1000	20	150	16	150	20	150	16	150	12	5	-	-	-
9	PC9	P1	500	4	2300	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
10	PC10	P1	500	4	2300	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
11	PC11	P1	500	4	2300	3000	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
12	PC12	P1	500	6	3800	2300	1200	20	150	16	150	20	150	16	150	12	8	-	-	-
13	PC13	P1	500	6	3800	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
14	PC14	P1	500	9	3800	3800	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
15	PC15	P1	500	20	10000	5720	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
16	PC16	P1	500	12	3650	5720	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
17	PC17	P1	500	16	5150	5720	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
18	PC18	P1	500	4	2700	2300	1000	20	160	16	150	20	150	16	150	12	7	-	-	-
19	PC19	P1	500	4	2300	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
20	PC20	P1	500	1	800	800	750	20	150	16	150	20	150	16	150	12	7	-	-	-
21	PC21	P1	500	4	2600	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
22	PC22	P1	500	4	2600	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
23	PC23	P1	500	3	2300	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
24	PC24	P1	500	3	2300	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
25	PC25	P1	500	12	4800	5720	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
26	PC26	P1	500	6	3800	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
27	PC27	P1	500	2	2400	900	1000	20	100	16	100	20	100	16	100	12	7	-	-	-
28	PC28	P1	500	6	3800	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
29	PC29	P1	500	4	2300	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
30	PC30	P1	500	3	2300	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-
31	PC31	P1	500	6	3800	2300	1000	20	150	16	150	20	150	16	150	12	7	-	-	-



- NOTES**
1. ALL DIMENSIONS AND LEVELS GIVEN ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
 2. FIGURED DIMENSIONS ONLY SHALL BE FOLLOWED.
 3. BOB= BOTTOM OF BEAM
TOB= TOP OF BEAM

DATE	DESCRIPTION	SIGN
	REVISIONS	

VETTED BY
ALL DETAILS HAVE BEEN THOROUGHLY CHECKED AND ARE IN COMPLIANCE TO STANDARDS, CODES, REGULATIONS IN RESPECT OF SAFETY, SOUNDNESS AND ECONOMY.

PROVN OF HANGAR AND ANNEXE BUILDING AT INS DEGA VISAKHAPATNAM

DETAILS OF PLE & PILE CAPS SCHEDULE

SHT NO.	S04	HELIOS ENGINEERING CONSULTANTS #38-34-66 FCI COLONY MARRIPALEM VISAKHAPATNAM - 530018
PRO NO.	ST2204	
SCALE.	AS NOTED	
DRN BY.	KSS	
DATE.	28-02-2023	

DESIGNED BY DV TRINADH RAO	CHECKED BY S SURYA MS (STRUCTURES)
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**CHIEF ENGINEER (NAVY)
VISAKHAPATNAM**

REF.DRG.NO : CEVZ/2022/WD-2120(S) Sht.No.4/40

DESIGNS & DRAWINGS PREPARED UNDER CONSULTANCY FROM M/S HELIOS ENGINEERING CONSULTANTS AND VETTED BY ANDHRA UNIVERSITY

Srinivas Naidu, IDSC CE (NF) Director (Design) or Chief Engineer