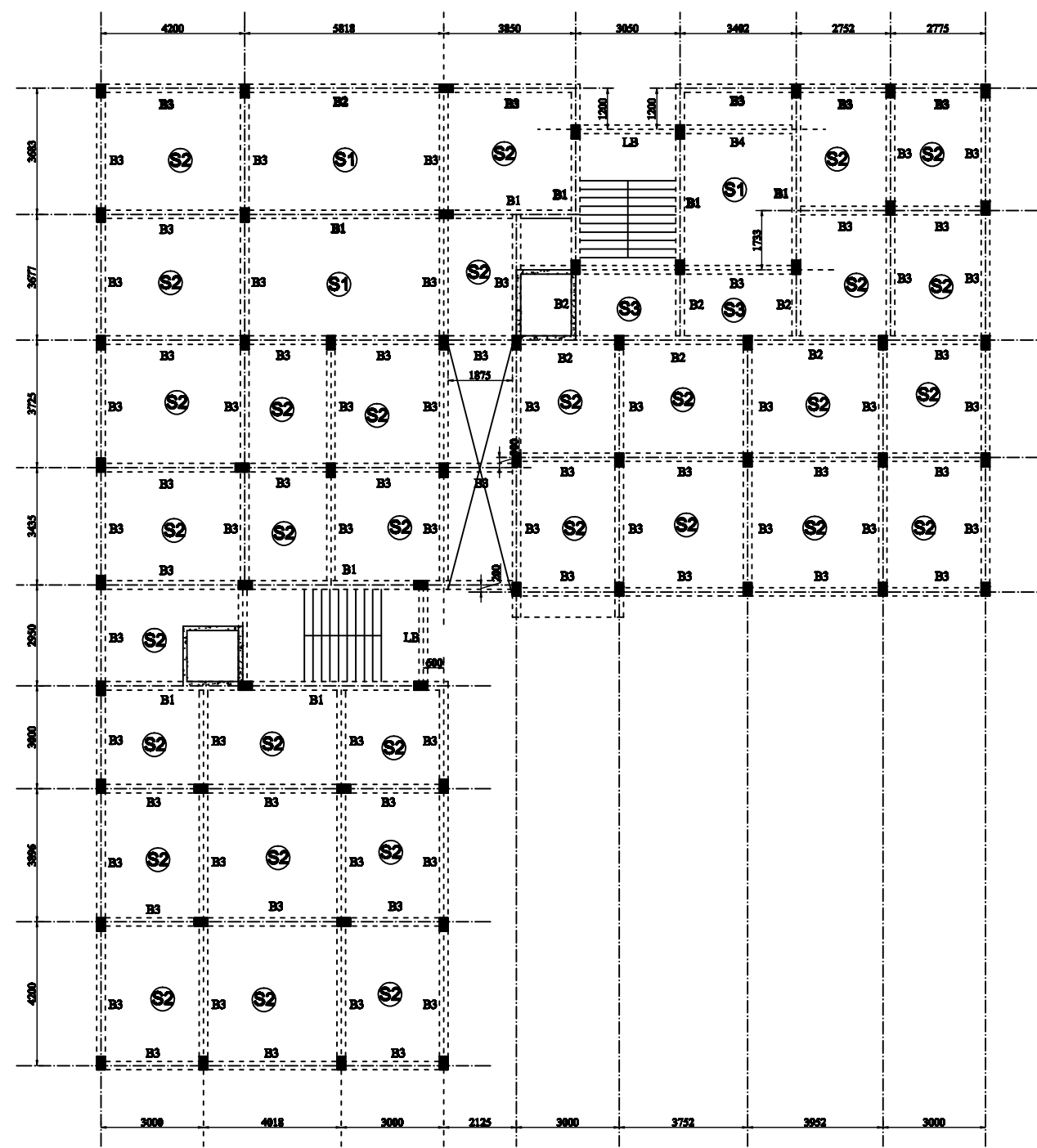
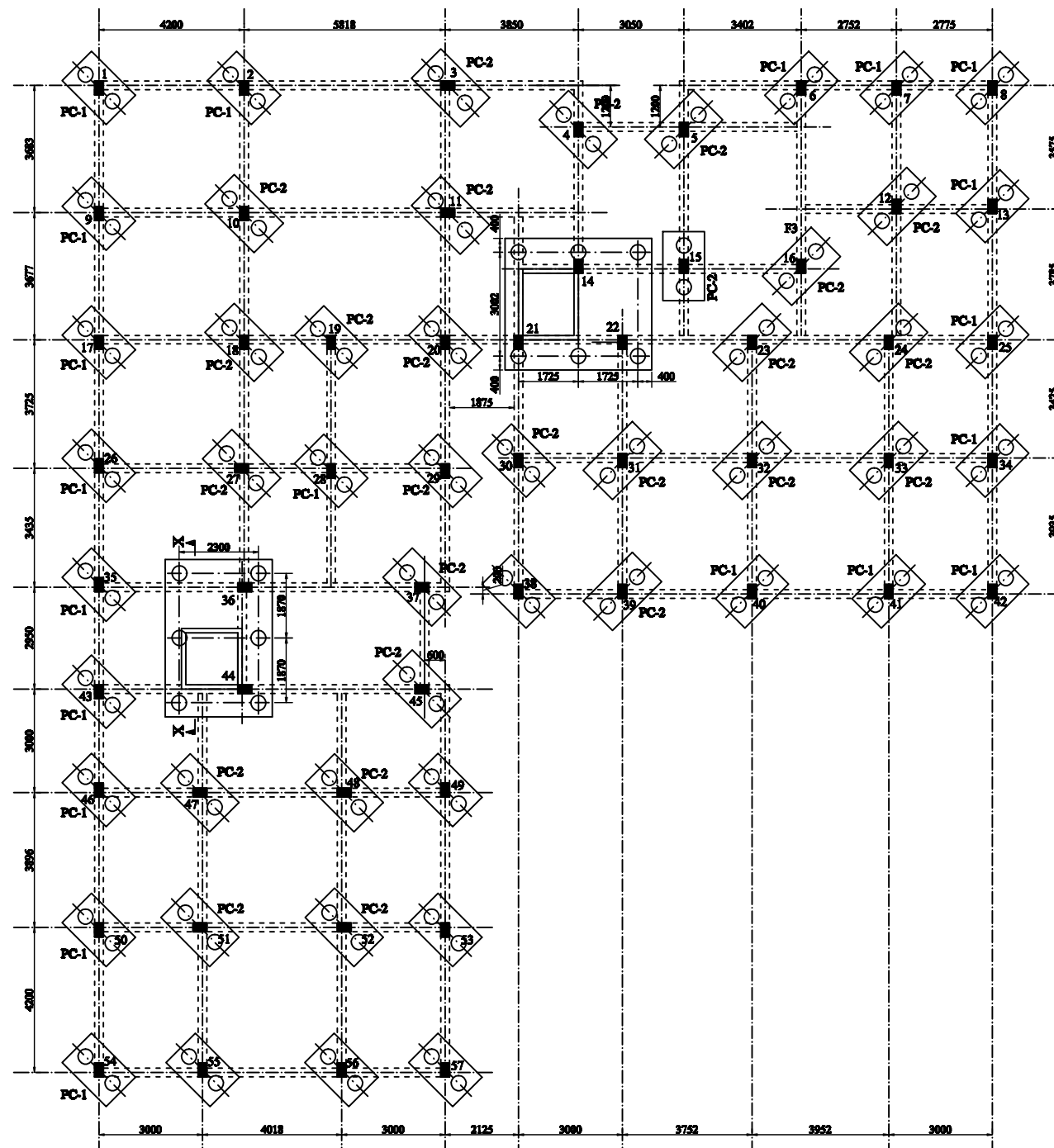
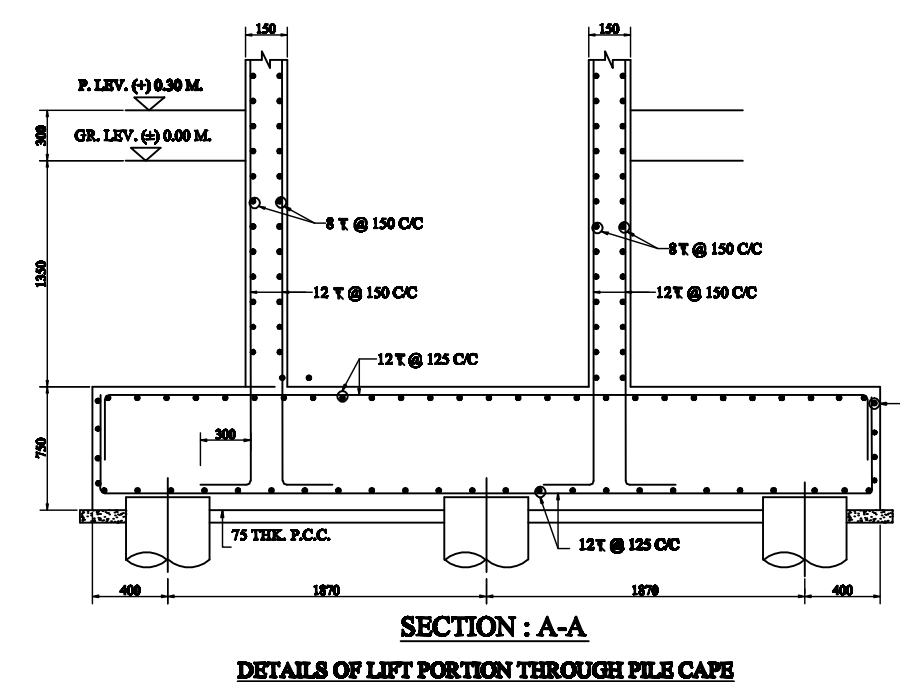
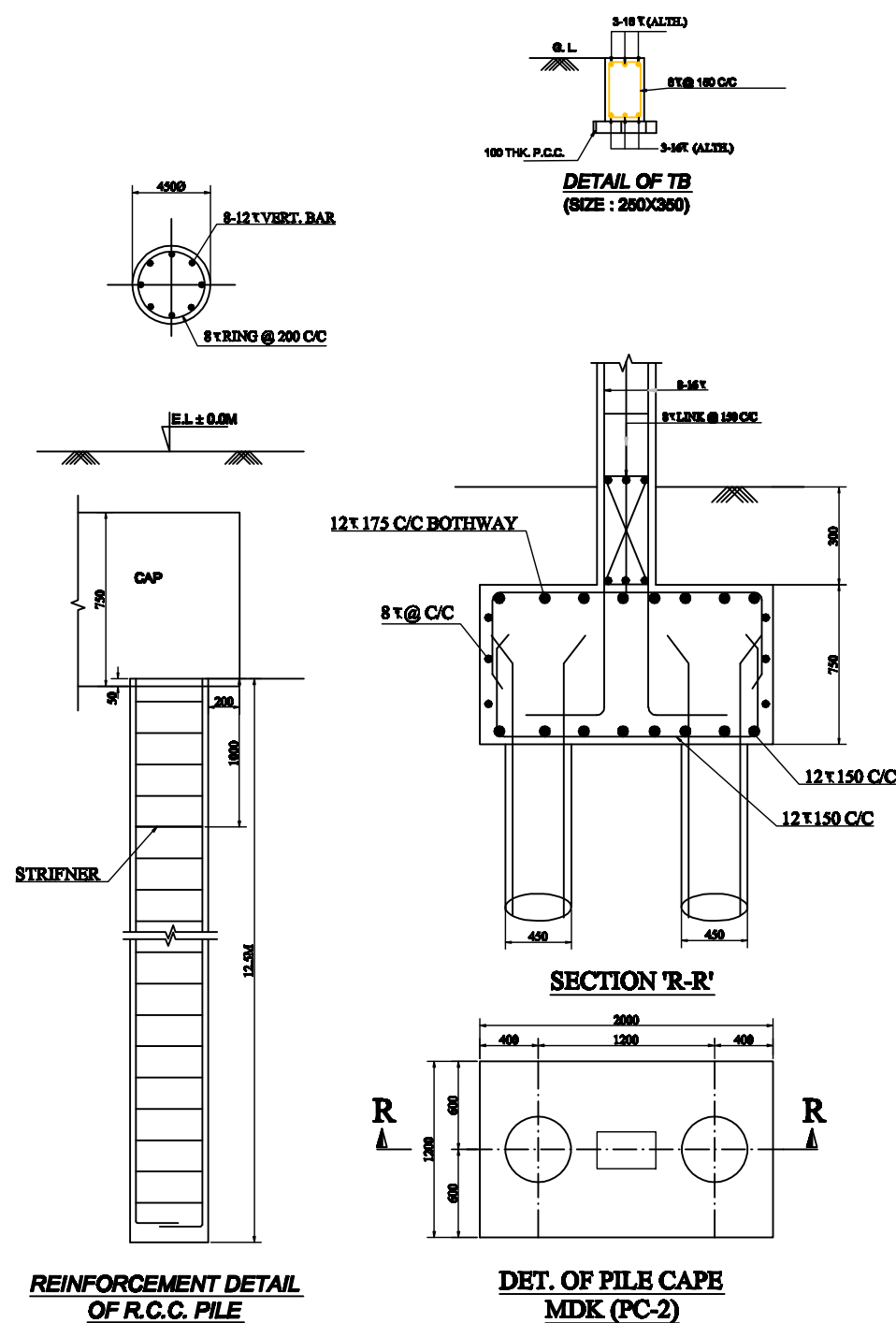
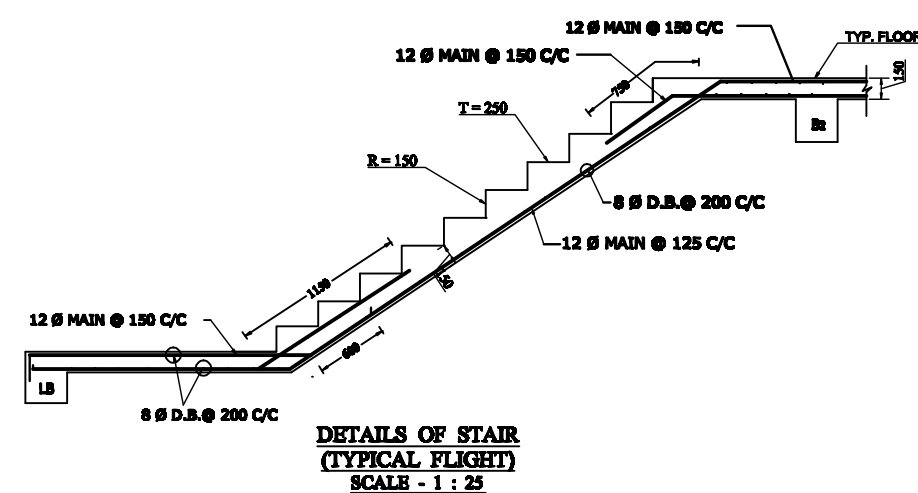
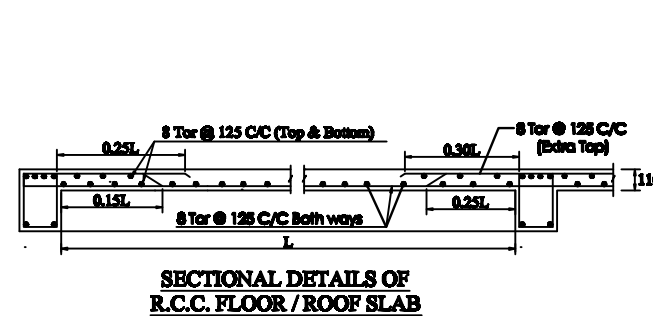
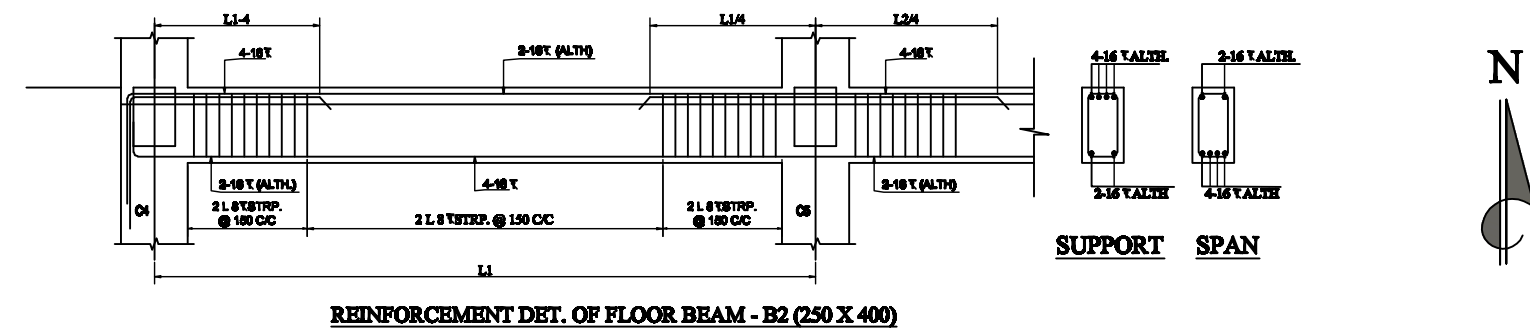


COLUMN MKD.	UP TO 2ND FLOOR		FROM 2ND FLOOR TO ROOF			
	SIZE (MM X MM)	REINFORCEMENT	SIZE (MM X MM)	REINFORCEMENT		
		MAIN STEEL	TIE	MAIN STEEL	TIE	
C1, C7, C8, C9, C12, C13, C17, C18, C19, C20, C21, C26, C26, C28, C29, C30, C34, C38, C39, C40, C41, C42, C46, C49, C50, C53, C54, C56, C57	250 x 400	8 - 16 Tor	4L 8 Tor @ 150 CC	250 x 400	8 - 16 Tor 2 - 12 Tor	4L 8 Tor @ 150 CC
C2, C3, C10, C11, C22, C23, C24, C31, C32, C33, C37, C43, C44, C47, C48, C51, C52	250 x 400	8 - 16 Tor + 2 - 12 Tor	- DO -	250 x 400	8 - 16 Tor	- DO -
C4, C5, C6, C14, C15, C16, C36, C44	250 x 450	10 - 16 Tor	- DO -	250 x 450	8 - 16 Tor + 2 - 12 Tor	- DO -

BEAM MKD.	BEAM SIZE	REINFORCEMENT				STIRRUPS
		SUPPORT		SPAN		
		TOP	BOTTOM	TOP	BOTTOM	
B1	250 x 450	3 - 16	2 - 16	3 - 16	4 - 16	2L - 8 Top @ 125 c/c near support & @ 150 c/c at span
B2	250 x 400	4 - 16	2 - 16	2 - 16	4 - 16	- DO -
B3	250 x 350	3 - 16	2 - 16	2 - 16	3 - 16	- DO -
B4	250 x 300	2 - 12+ 1 - 16	2 - 12	2 - 12	2 - 12+ 1 - 16	- DO -
LB (Half Landing Beam)	250 x 350	4 - 16	2 - 16	2 - 16	4 - 16	- DO -

SLAB MID.	THICK.	REINF. AT SHORT DIRECTION		REINF. AT LONG DIRECTION	
		MID SPAN	SUPPORT	MID SPAN	SUPPORT
S1	110 MM	6T @ 160 C/C	6T @ 160 C/C	6T @ 175 C/C	6T @ 175 C/C
S2	110 MM	6T @ 175 C/C	6T @ 175 C/C	6T @ 175 C/C	6T @ 175 C/C
S3	110 MM	6T @ 200 C/C	6T @ 175 C/C	6T @ 200 C/C	6T @ 175 C/C
STAR SLAB	125 MM	AS SHOWN IN DETAIL DRAWING			

PILE-CAP MKD.	SIZE	THK.	REINFORCEMENT				SIDE FACE REINFORCEMENT
			TOP		BOTTOM		
			LONGER DIR.	SHORTER DIR.	LONGER DIR.	SHORTER DIR.	
PC-1	1200 x 1800	750	12 Φ @ 175 CC	12 Φ @ 175 CC	12 Φ @ 150 CC	12 Φ @ 150 CC	3 NOB. 12 Φ
PC-2	1200 x 2000	750	12 Φ @ 175 CC	12 Φ @ 175 CC	12 Φ @ 150 CC	12 Φ @ 150 CC	3 NOB. 12 Φ



NOTE:- 1. ALL DIMENSION ARE IN MM
2. SCALE - 1:25, 1:50, 1:100,

