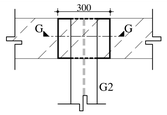
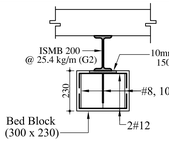
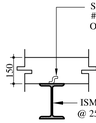


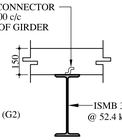
DETAIL " P "
(SCALE: -1:15)



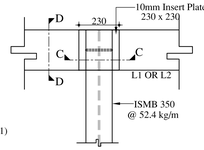
SECTION "G - G"
(SCALE :- 1:15)



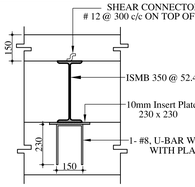
SECTION "B - B"
(SCALE: -1:15)



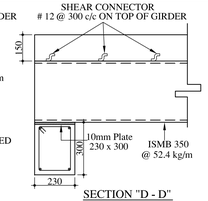
SECTION "A - A"
(SCALE: -1:15)



DETAIL " X "
(SCALE: -1:15)



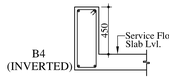
SECTION "C - C"
(SCALE: -1:15)



SECTION "D - D"
(SCALE: -1:15)

GIRDER SCHEDULE:-

G1	ISMB 350 @ 52.4 kg/m
G2	ISMB 200 @ 25.4 kg/m
G3	ISMB 200 @ 25.4 kg/m
CG1	ISMB 200 @ 25.4 kg/m



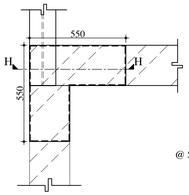
SECTION "E - E"
(SCALE :- 1:25)

BEAM SCHEDULE: -

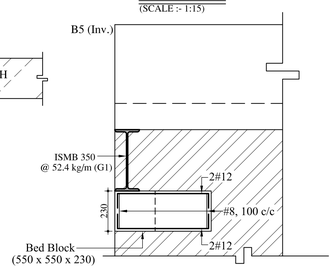
BEAM NO.	SIZE	BOTTOM BARS				TOP BARS				STIRRUPS							
		STR	CUT BARS			STR	CUT BARS			LEFT			CENTRE		RIGHT		
			CEN	LEFT	RIGHT		LEFT	RIGHT	DIA	SPC	DIST	DIA	SPC	DIA	SPC	DIST
B1 (INV)	305 x 610	2#16	1#20	---	---	2#16	1#20	1#20	8	100	1100	8	200	8	100	1100
B2 (INV)	305 x 610	2#16	1#20	---	---	2#16	1#20	1#20	8	100	1100	8	200	8	100	1100
B3 (INV)	305 x 610	2#16	1#20	---	1#20	2#16	1#20	2#25 +1#12	8	100	1100	8	200	8	100	1100
B4 (INV)	305 x 610	2#16 +1#20	---	---	---	2#16	2#25 +1#12	2#25 +1#12	8	100	1100	8	200	8	100	1100
B5 (INV)	230 x 610	2#20	---	---	---	2#16	---	---	8	150	---	8	150	8	150	---

NOTES:-

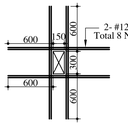
1) ALL DIMENSIONS ARE IN mm.
2) REFER NOTES ON DRG. NO. 612_P2_1 AND 612_P2_2
3) DIMENSIONS ARE TO BE READ AND NOT MEASURED
4) CONCRETE MIX M-20 CONFORMING TO IS:456-2000, SHALL BE USED UNLESS SPECIFIED OTHERWISE.
5) BEAM DEPTH IS INCLUSIVE OF SLAB THICKNESS.
6) BEAM BOTTOM AND TOP STRAIGHT BARS ARE TO BE ANCHORED IN TO SUPPORT FOR Ld.
7) BEAM BOTTOM CUT BARS IN CENTRE ARE TO BE CURTAILED AT L/10 FROM FACE OF SUPPORT.
8) BEAM BOTTOM AND TOP CUT BARS AT ENDS ARE TO BE EXTENDED FOR Ld OR L/4, WHICHEVER IS MORE, FROM FACE OF SUPPORT TOWARDS CENTRE AND ARE TO BE ANCHORED IN TO SUPPORT FOR Ld.



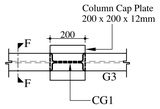
DETAIL " Q "
(SCALE: -1:15)



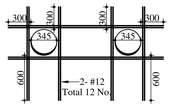
SECTION "H - H"
(SCALE :- 1:15)



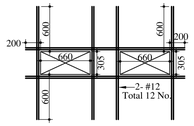
DETAIL " W "
(SCALE: -1:35)



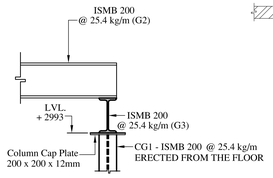
DETAIL " R "
(SCALE: -1:15)



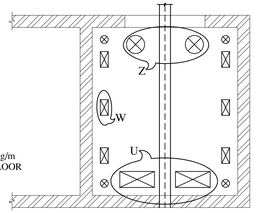
DETAIL " Z "
(SCALE: -1:35)



DETAIL " U "
(SCALE: -1:35)

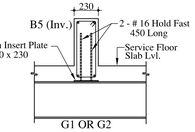


SECTION "F - F"
(SCALE :- 1:15)

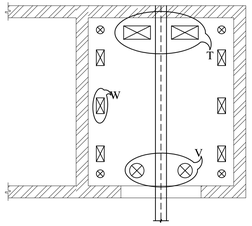


TYPICAL CUT OUT DETAIL FOR TC1 to TC14

DETAIL " S "
(SCALE: -1:35)

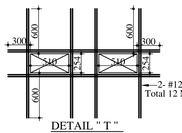


SECTION "I - I"
(SCALE :- 1:25)



TYPICAL CUT OUT DETAIL FOR TC15 to TC28

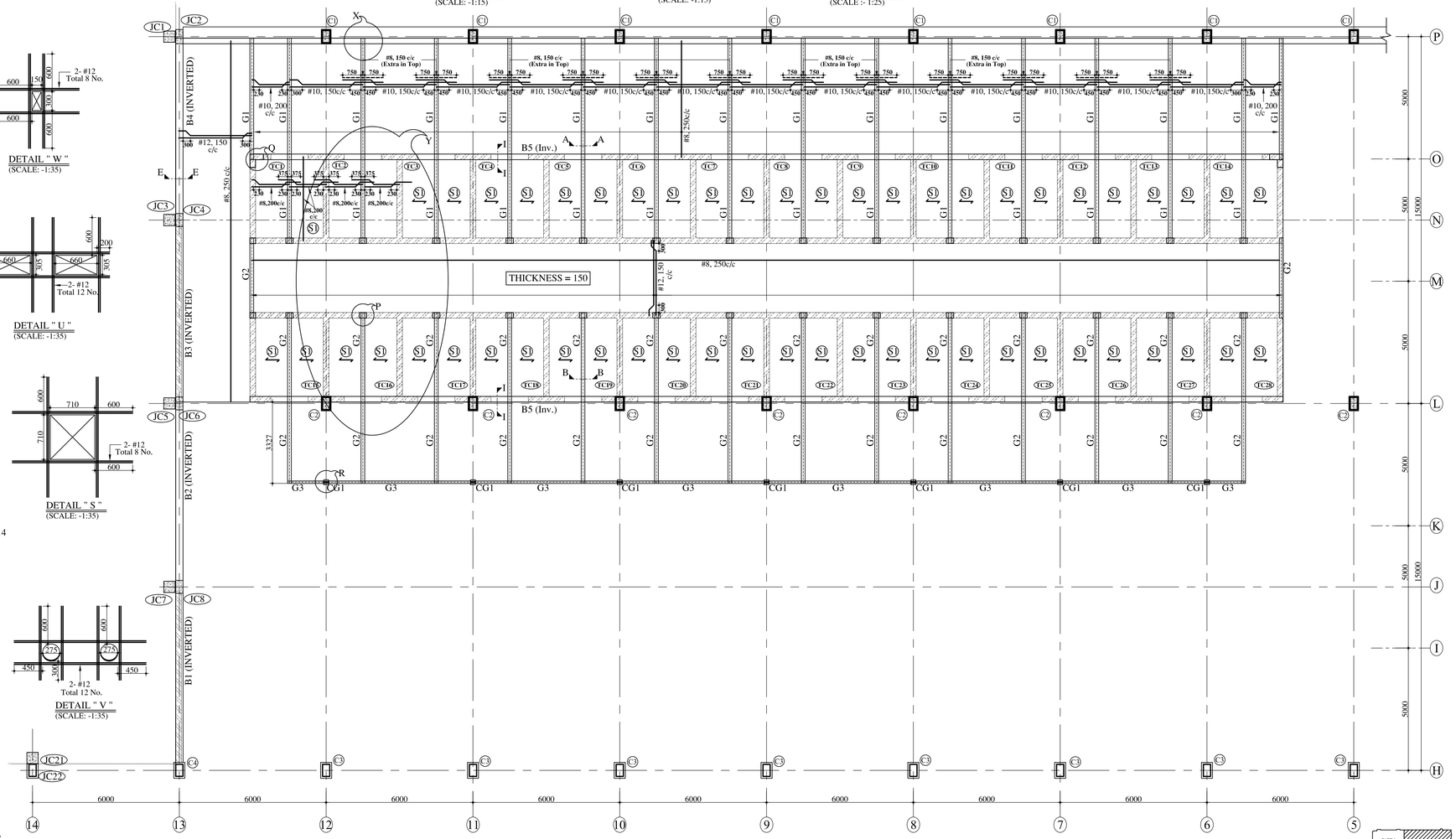
DETAIL " V "
(SCALE: -1:35)



DETAIL " T "
(SCALE: -1:35)

DETAIL " Y "
(SCALE: -1:50)

NOTE:- CUT-OUT LOCATIONS AS PER UTILITY CONSULTANT'S DRAWING



FRAMING PLAN AT +3543 LEVEL - PART 2
(SCALE:- 1:90)

REV. NO.	REV. DATE	REVISION DETAILS	APPD. BY

	NAME	SIGN	DATE
DRAWN BY:-			
CHECKED BY:-			
APPROVED BY:-			

PRINCIPAL CLIENT :-

ARCHITECT:-

PROJECT TITLE:-

DRG. NO.

DRAWING TITLE:-
R. C. DETAILS FOR CONCRETE SLAB ON STEEL GIRDERS AT +3543 LEVEL - PART 2 (REV-1)

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