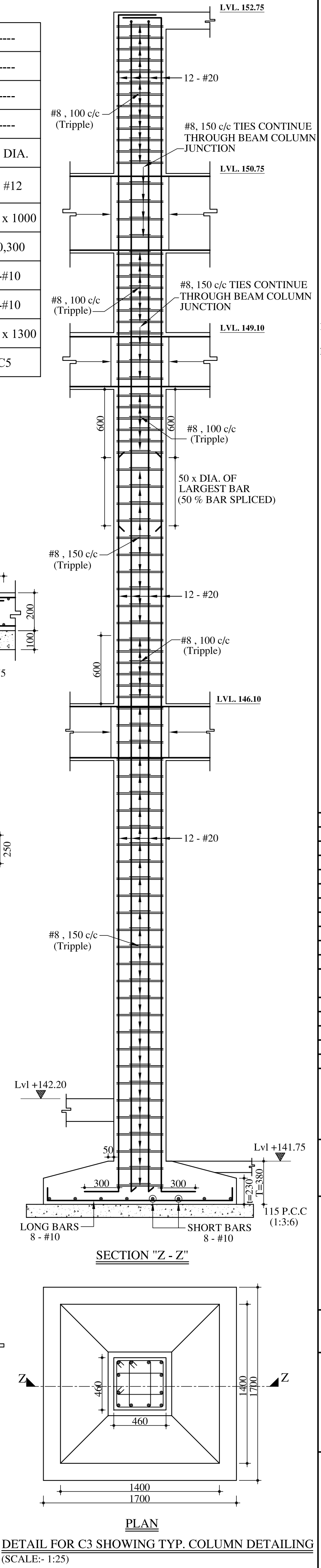
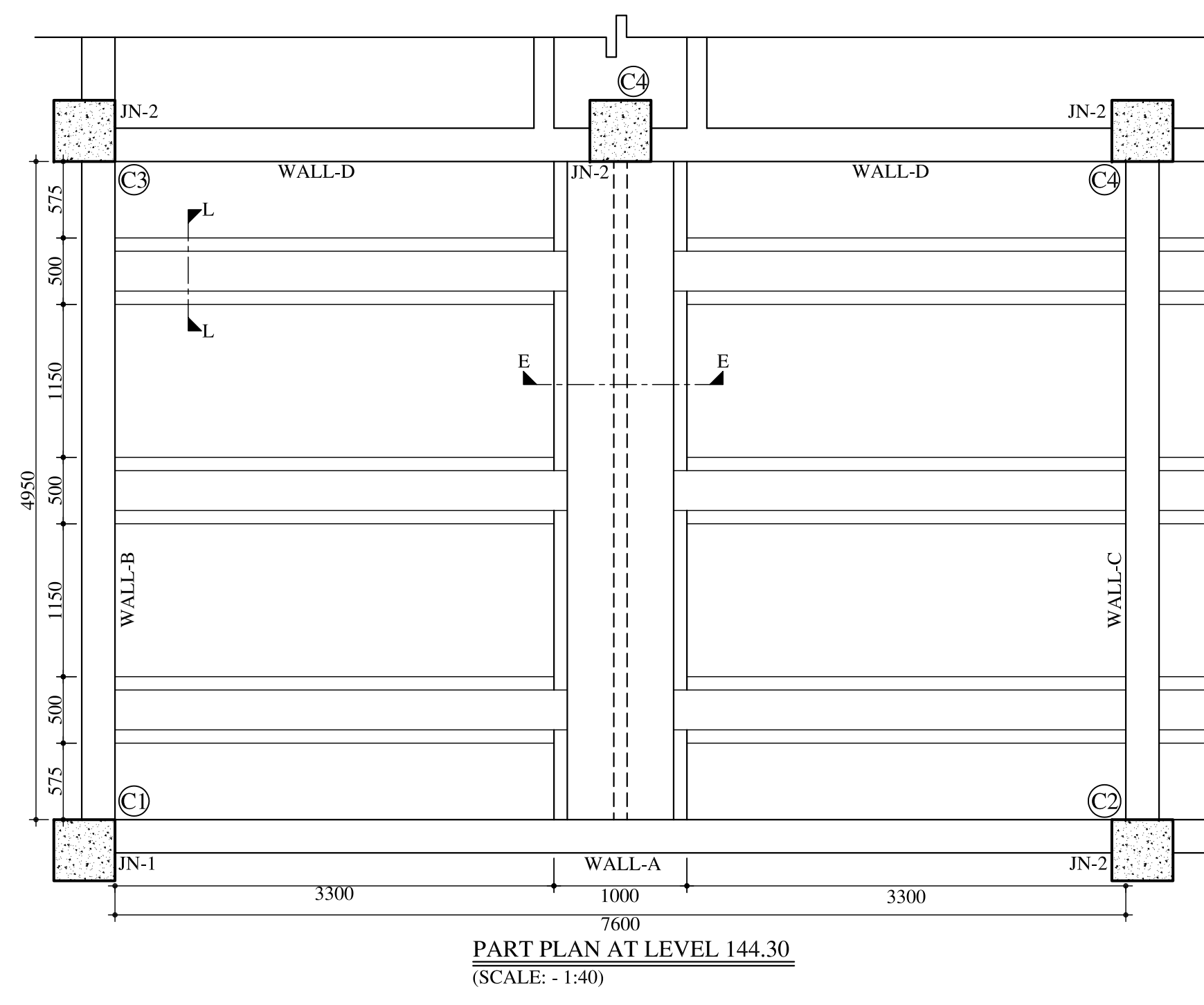
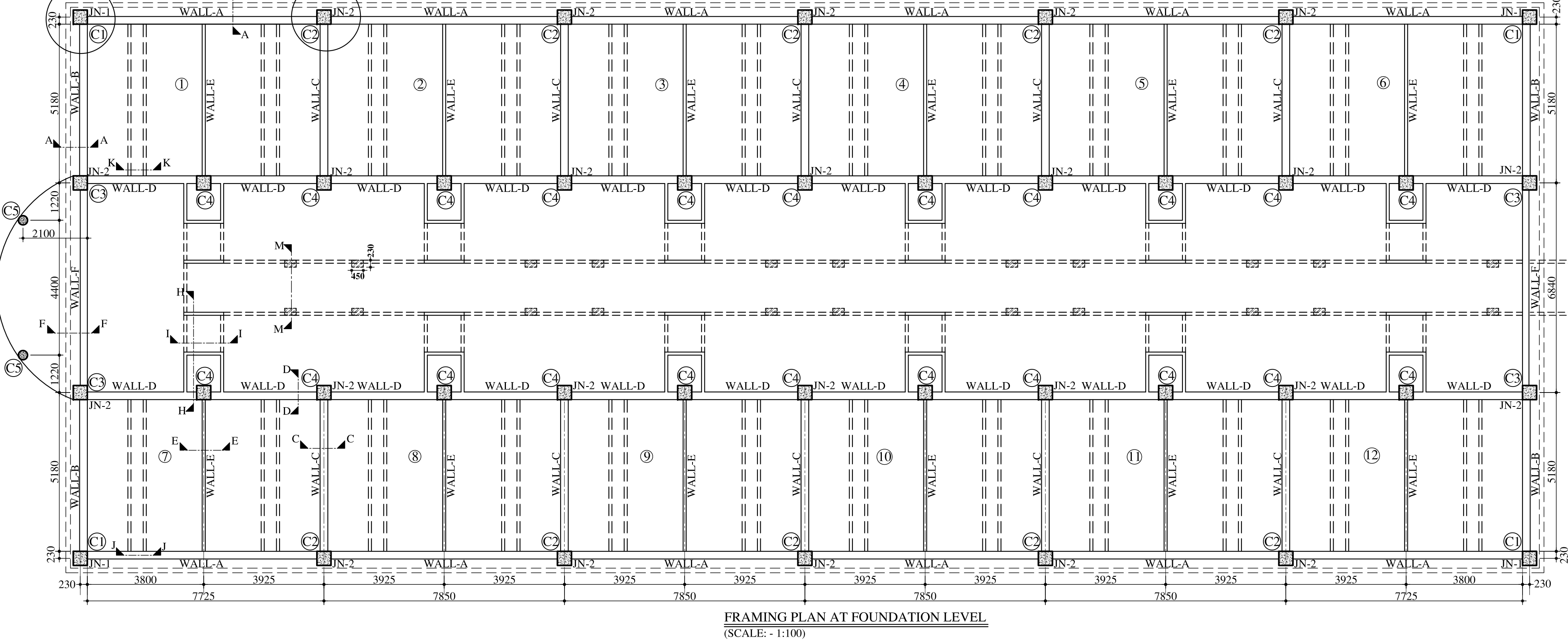
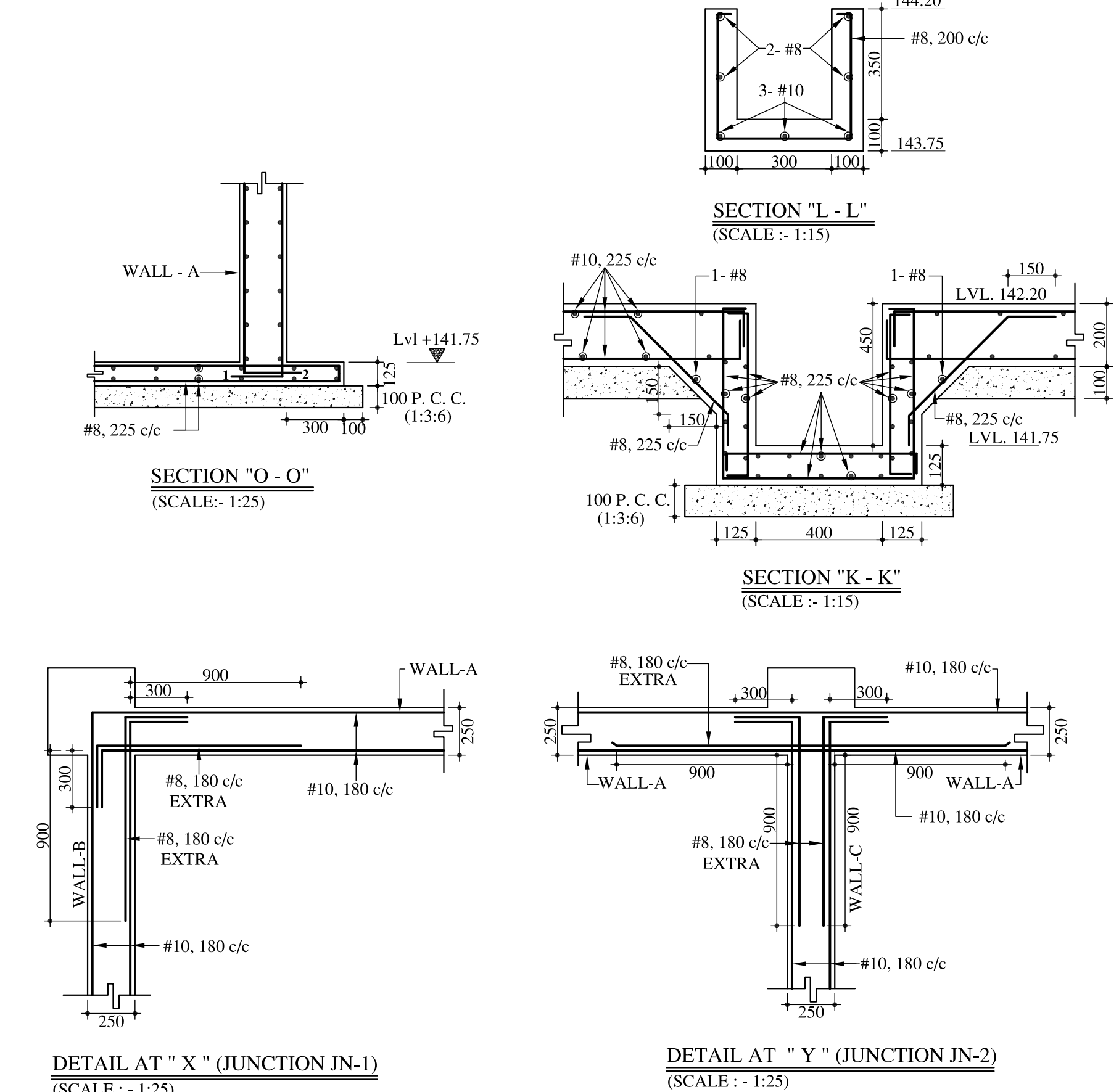
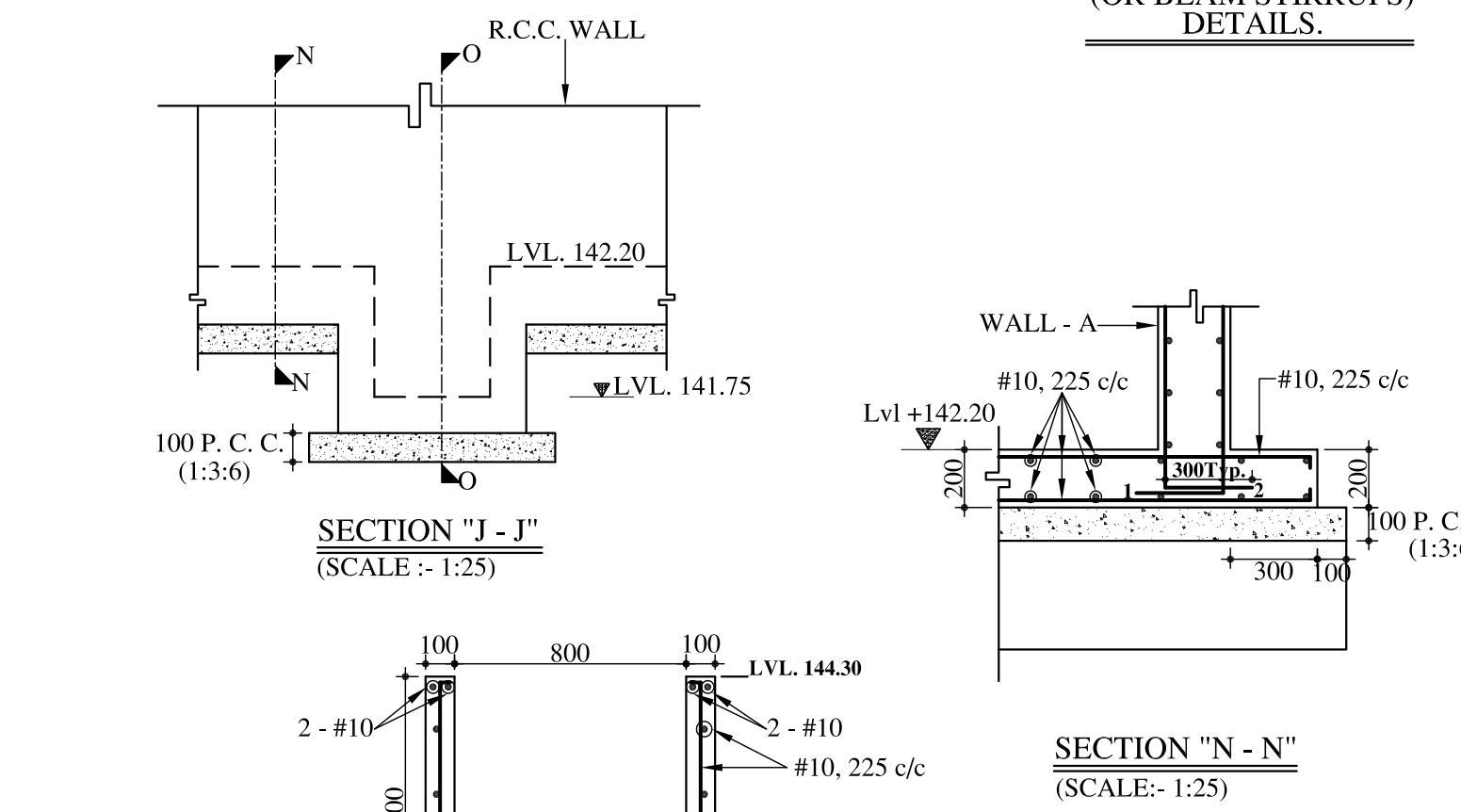
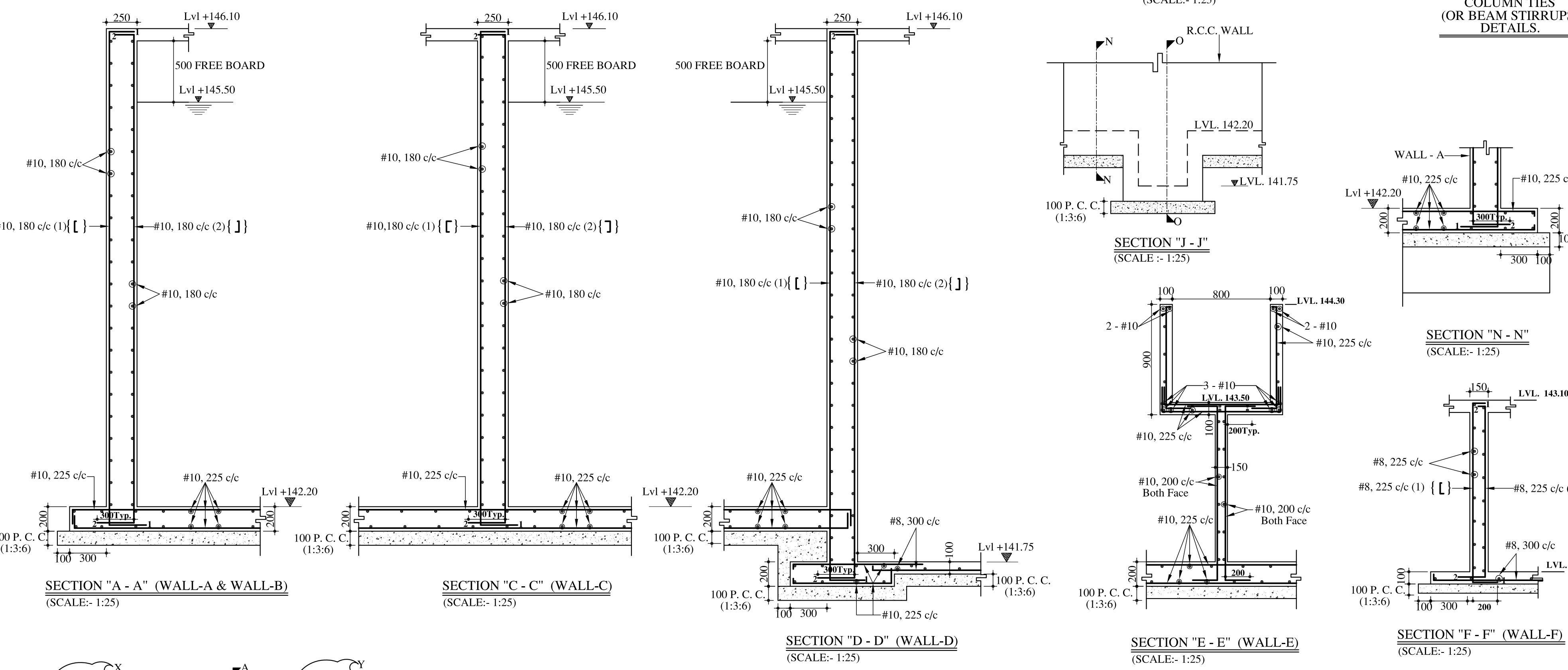
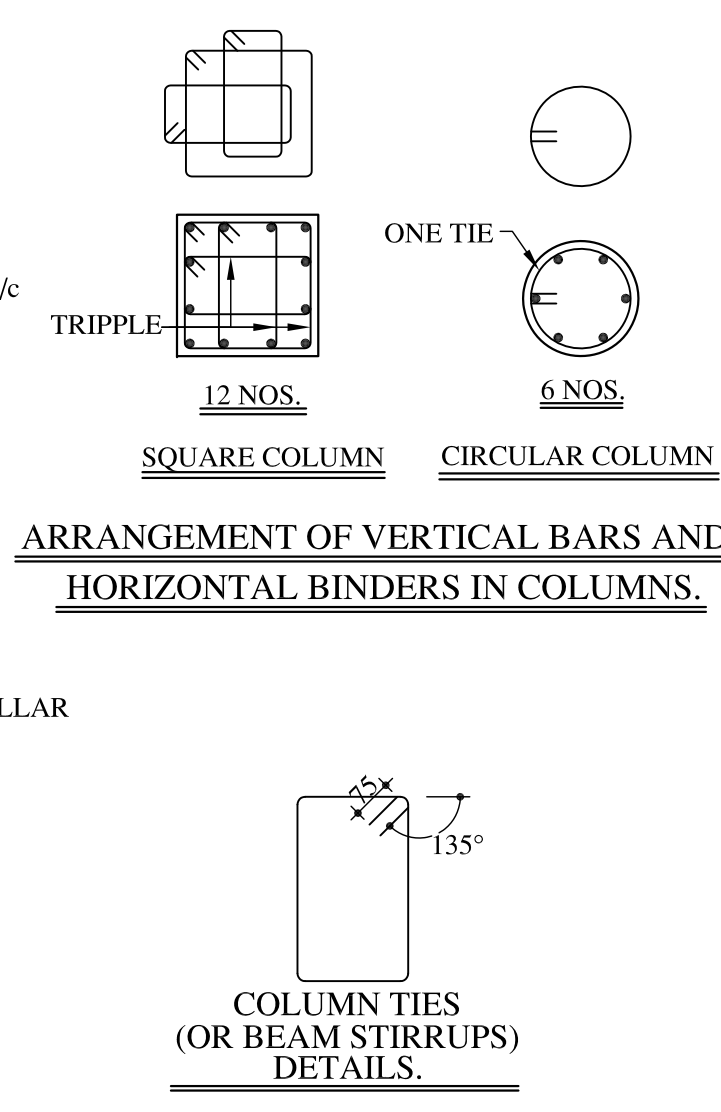


COLUMN & FOOTING SCHEDULE :-

ABOVE F. F. (Lvl 149.10 to Lvl 152.75) CONC. GRADE - M25	SIZE	----	----	460 x 460	460 x 460	----
F. F. (Lvl 146.10 to Lvl 149.10) CONC. GRADE - M25	STEEL	----	----	12 - #20	8 - #16 + 4 - #12	----
G. F. (Footing to Lvl 146.10) CONC. GRADE - M25	STEEL	8 - #20 + 4 - #25	12 - #16	12 - #20	8 - #16 + 4 - #12	----
RCC FOOTING CONC. GRADE - M20	SIZE	1300 x 1300	1300 x 1300	1400 x 1400	1400 x 1400	1000 x 1000
	STEEL	8 - #20 + 4 - #25	12 - #16	12 - #20	8 - #16 + 4 - #12	6 - #12
	T, t	380, 230	380, 230	380, 230	380, 230	300, 300
	LONG BARS	8 - #10	8 - #10	8 - #10	8 - #10	5 - #10
	SHORT BARS	8 - #10	8 - #10	8 - #10	8 - #10	5 - #10
P. C. C. (1:3:6), 115 THICK		1600 x 1600	1600 x 1600	1700 x 1700	1700 x 1700	1300 x 1300
COLUMN NO.		C1	C2	C3	C4	C5



- NOTES:-**
- REFER NOTES ON DRG. NO. 609_RWTP_FH.1
 - ALL DIMENSIONS ARE IN m.m.
 - ANY DIMENSIONS ARE NOT TO BE SCALLED FROM DRAWING.
 - CONCRETE MIX M-25, CONFORMING TO IS:456-2000 IS TO BE USED FOR ALL COMPONENTS SHOWN ON THIS DRAWING, UNLESS SPECIFIED OTHERWISE.
 - CLEAR COVER TO REINFORCEMENT IN,
 - A) R.C.C. WALL = 50
 - B) FOOTINGS = 50
 - C) COLUMN = 40
 - D) BEAM = 25
 - E) SLAB = 15
 - CONCRETE SHALL BE MACHINE MIXED, MACHINE VIBRATED AND SHALL BE CONSTANTLY WET FOR SEVEN DAYS AFTER DATE OF PLACING.
 - FOR CONCRETING OF ANY COMPONENT, FREE FALLING HEIGHT FOR CONCRETE SHALL NOT BE MORE THAN 1.5 m.
 - # INDICATES HIGH YIELD STRENGTH DEFORMED BARS, CRS - Fe 500, CONFORMING TO IS:1786-1985 OR EQUIVALENT.
 - LAP LENGTH FOR BARS IN LIQUID RETAINING STRUCTURES, Ld = 40 x DIA. OF BAR
 - OTHER SPECIFICATIONS SHALL BE AS PER THE TENDER DOCUMENTS.
 - ANY DISCREPANCY SHALL BE BROUGHT TO THE NOTICE OF THE ENGINEER IN CHARGE, BEFORE FURTHER PROGRESS OF THE WORK.

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

PRINCIPAL CLIENT :-

ARCHITECT:-

PROJECT TITLE:-

DRG. NO.

DRAWING TITLE:-
COLUMN, FOOTING AND FILTER BED DETAILS FOR FILTER HOUSE (REV-2)

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