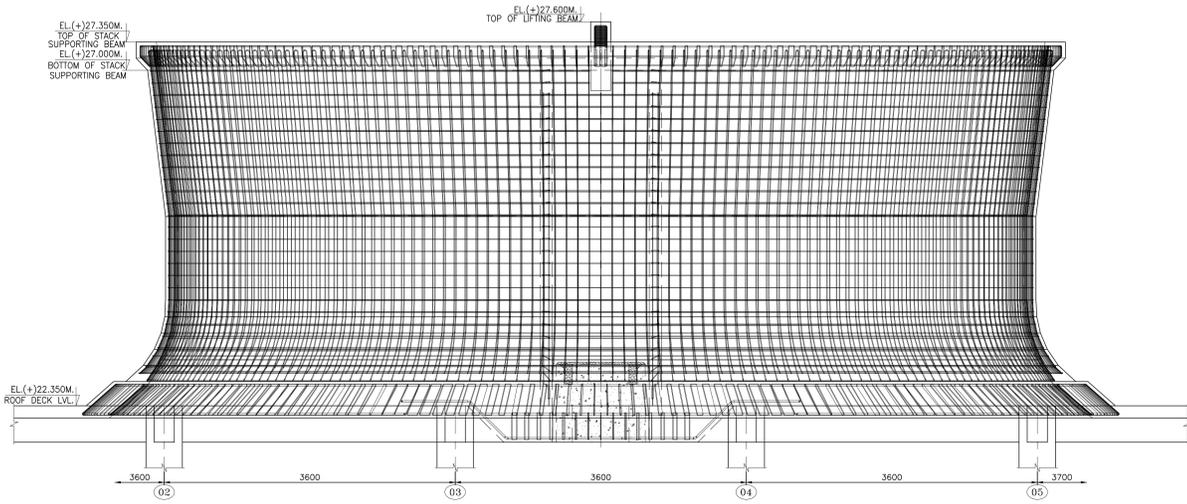
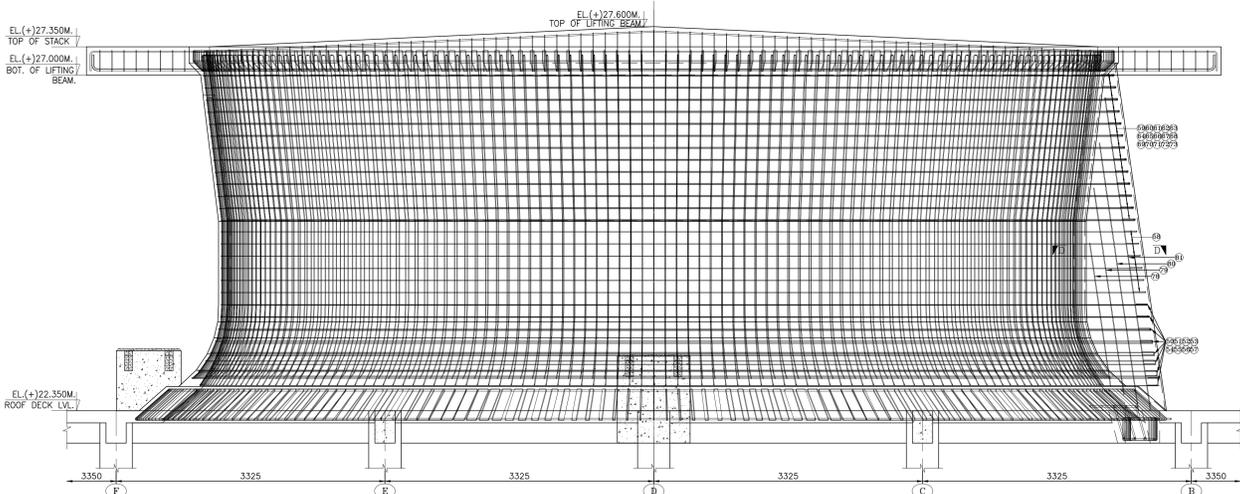


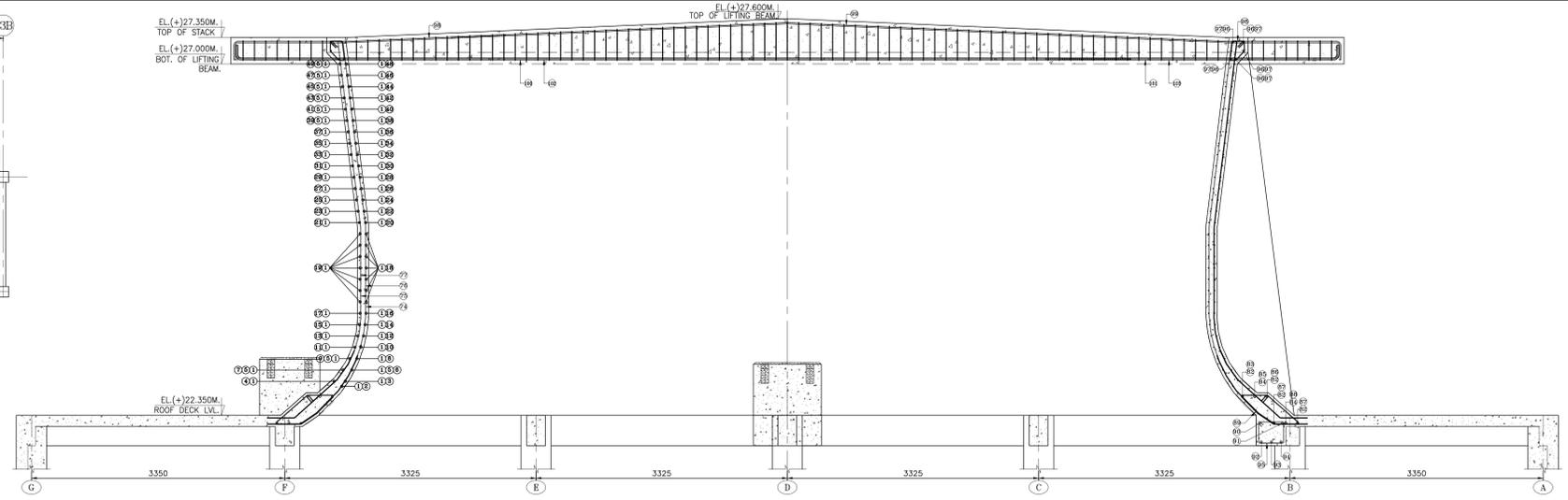
ENLARGED PLAN SHOWING CONCRETE FANSTACK REINFORCEMENT AT ROOF DECK LEVEL
(SCALE 1:100)



SECTION A-A
(SCALE=1:30)

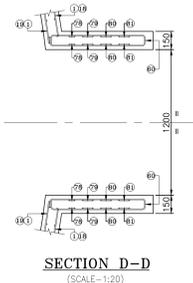
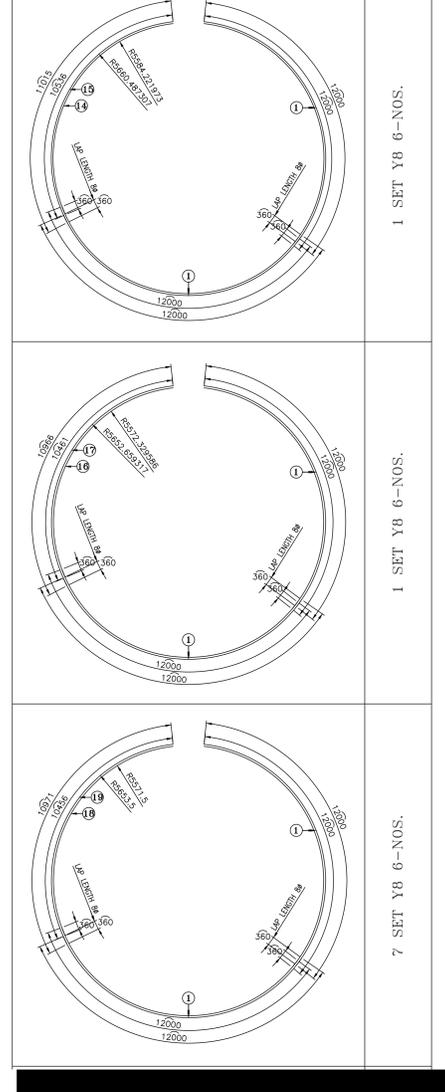
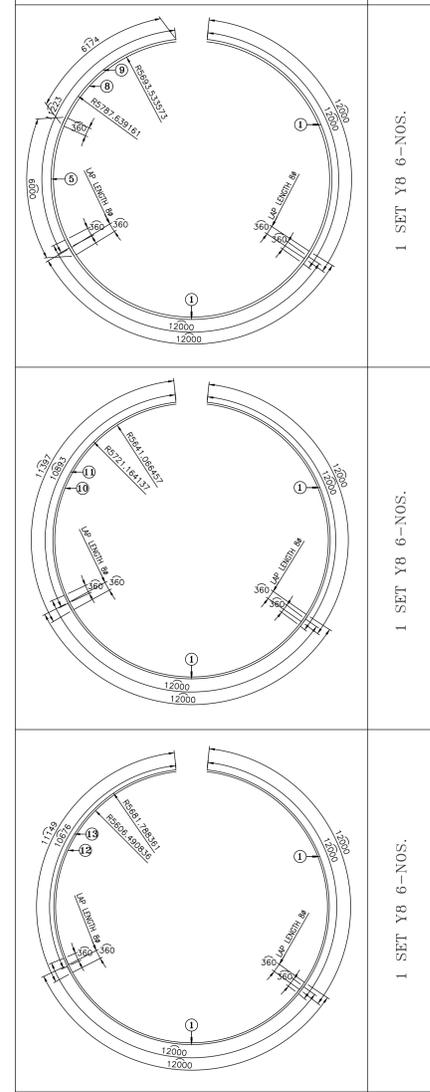


SECTION B-B
(SCALE=1:30)



SECTION C-C
(SCALE=1:30)

FANSTACK BAR SCHEDULE	
BAR SHAPE	QUANTITY
	1 SET Y8 6-NOS.
	1 SET Y8 6-NOS.
	1 SET Y8 6-NOS.



SECTION D-D
(SCALE=1:20)

GENERAL NOTES :-

1. ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS ARE IN METERS, EXCEPT OTHERWISE NOTED.
2. ANY MISSING DIMENSION SHALL BE CHECKED WITH HAMON, DO NOT SCALE.
3. CONSTRUCTION OF SUBJECTS MARKED AS HOLD IS NOT PERMITTED UNTILL HOLD IS REMOVED.
4. BEFORE POURING CONCRETE, IT IS TO BE ENSURED THAT RELATED NECESSARY DOWELS ARE IN CORRECT POSITION.
5. IT IS ALSO TO BE CHECKED THAT ALL THE INSERTS ARE IN CORRECT POSITION.

MATERIALS :-

1. STRUCTURAL CONCRETE SHALL BE OF GRADE M30 AS PER IS:456-2000.
2. REINFORCING BARS SHALL BE OF GRADE F450D, UNLESS NOTED OTHERWISE AS PER IS:1786.
3. MINIMUM CONCRETE COVER TO REINFORCEMENT : FOR WALL, SLAB = 30 MM, BEAM = 45 MM & COLUMN = 50 MM
4. MINIMUM REBAR OVERLAPPING = 45 TIMES AND ANCHORAGE = 50 TIMES OF THE BAR DIAMETER

REFERENCE DRAWING

1. GENERAL ARRANGEMENT OF COOLING TOWER : PE-V1-427-165-N001 & 02
2. GA & SHUTTERING DETAILS OF ROOF DECK SLAB : PE-V1-427-165-N019
3. GA & SHUTTERING DETAILS OF CONCRETE FAN STACK : PE-V1-427-165-N020
4. REINFORCEMENT DETAILS OF ROOF DECK SLAB : PE-V1-427-165-N032

Rev No.	Date	Revision Description	Drawn By	Chkd By	Appd By
0		FIRST ISSUE.			