

FOOTPATH

EX. LAWN

EX. BUILDING

2.35 M. WIDE PASSAGE

6.6 MT WIDE ROAD

EX. STAIRCASE

EX. SIDE WING BUILDING

FOOTPATH

R O A D

20200

6600 21430 14615 2250

19740

6850 33375 7

W1

W1

D

W1

W1

2500 3250 3250

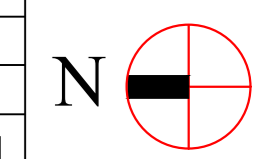
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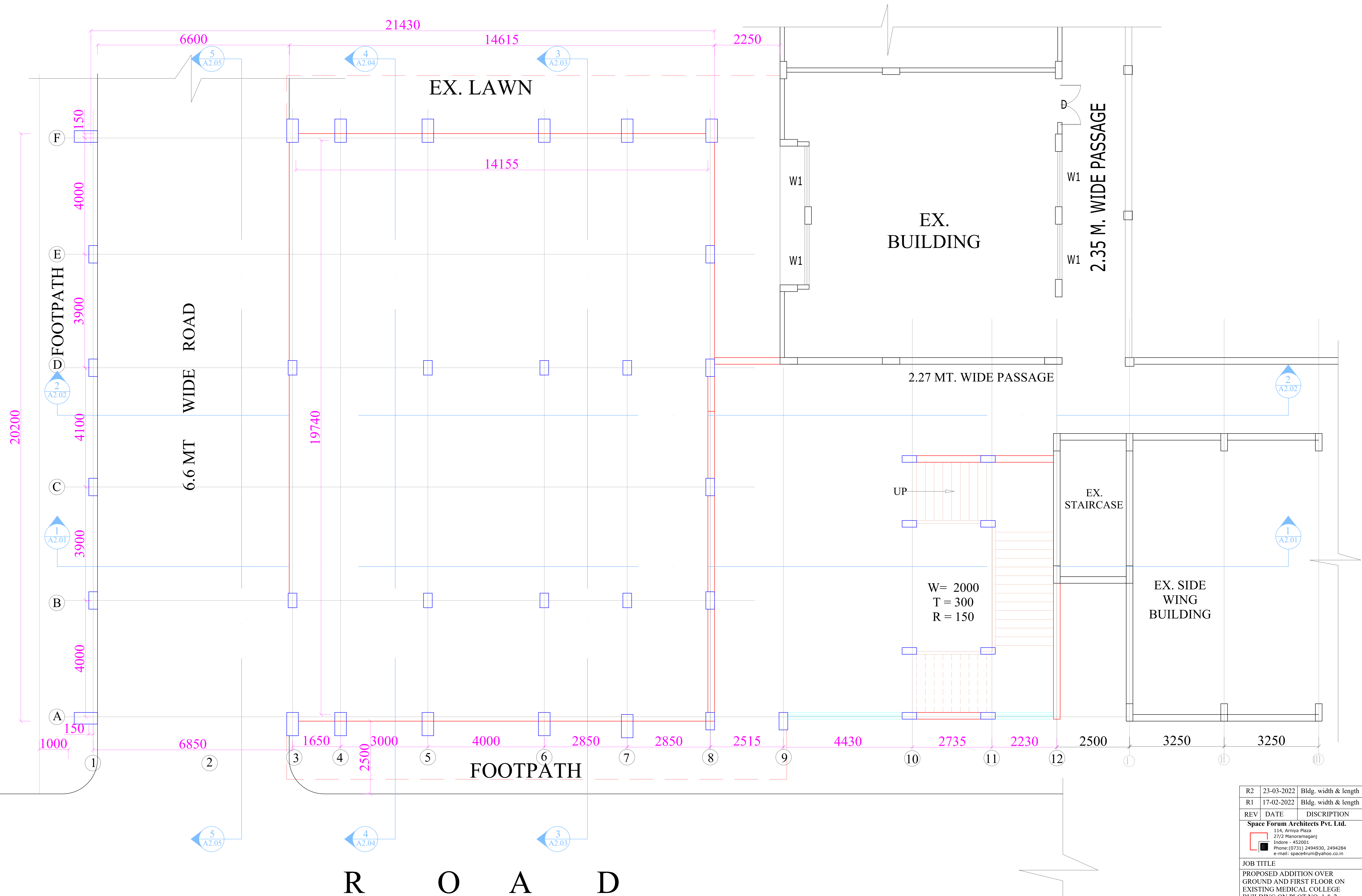
R2	23-03-2022	bldg. width & length
R1	17-02-2022	bldg. width & length
REV	DATE	DISCRPTION
Space Forum Architects Pvt. Ltd.		
114, Arniya Plaza		
27/2 Manoramaganj		
Indore - 452001		
Phone: (0731) 2494930, 2494284		
e-mail: space4rum@yahoo.co.in		

JOB TITLE
 PROPOSED ADDITION OVER
 GROUND AND FIRST FLOOR ON
 EXISTING MEDICAL COLLEGE
 BUILDING ON PLOT NO. 1 & 2,
 SECTOR 18 AND 19 (OLD)
 (NEW SECTOR -1),
 KAMOTHE, NAVI MUMBAL,
 FOR MAHATMA GANDHI MISSION
 TRUST

SHEET TITLE
 PART SITE PLAN

DEALT BY.		NORTH
CHECKED BY.		
SCALE		
DATE	31.03.2022	N
DRG. NO.	A.0.01	





STILT FLOOR STAIRCASE AND LOBBY BUILTUP AREA = 147.0 SQMT.

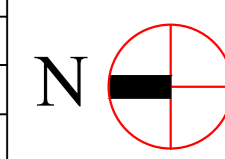
STILT FLOOR PLAN

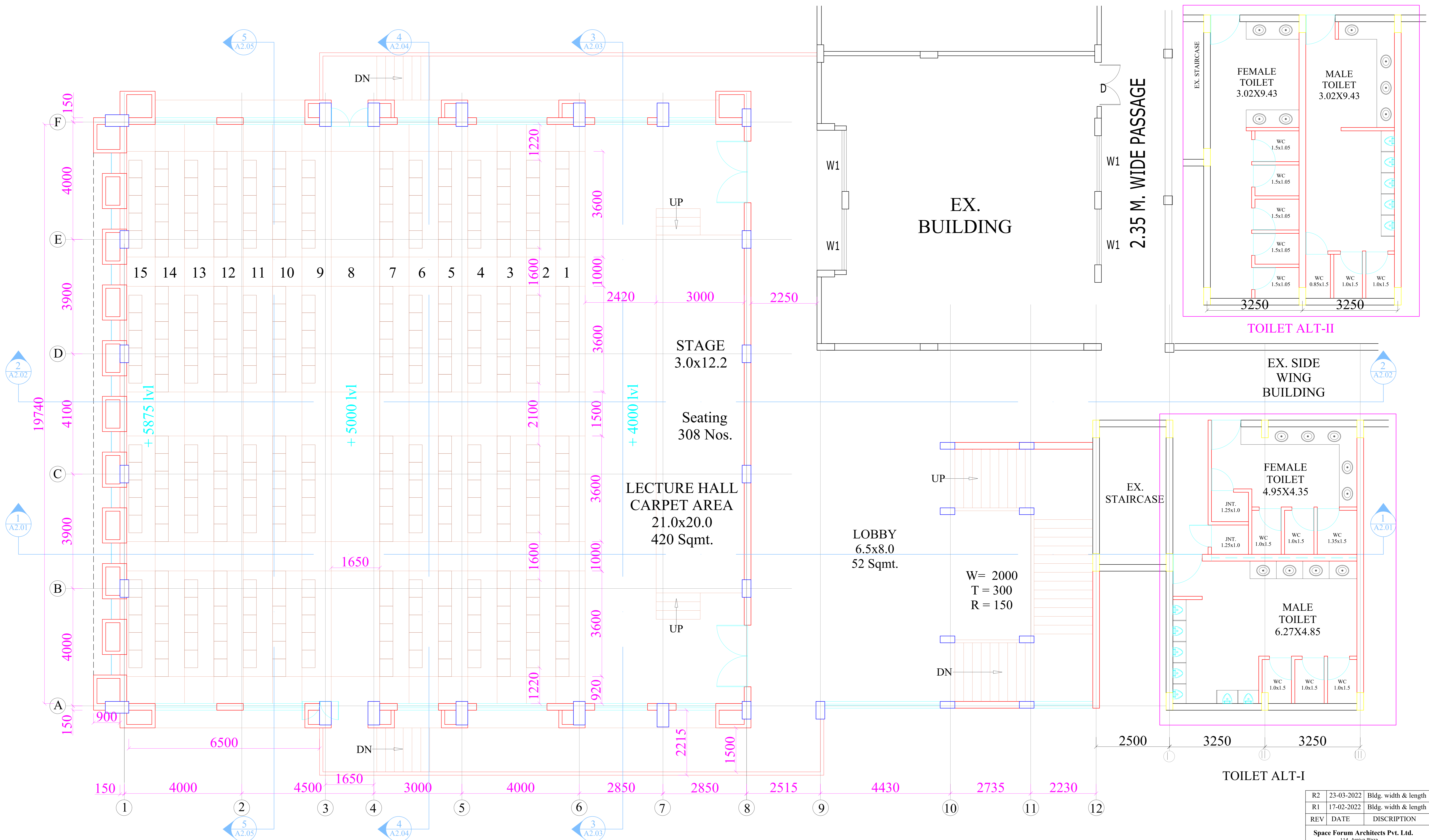
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SHEET TITLE		
STILT FLOOR PLAN		
DEALT BY.		NORTH
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SCALE		
DATE	31.03.2022	
DRG. NO.	A.1.02	

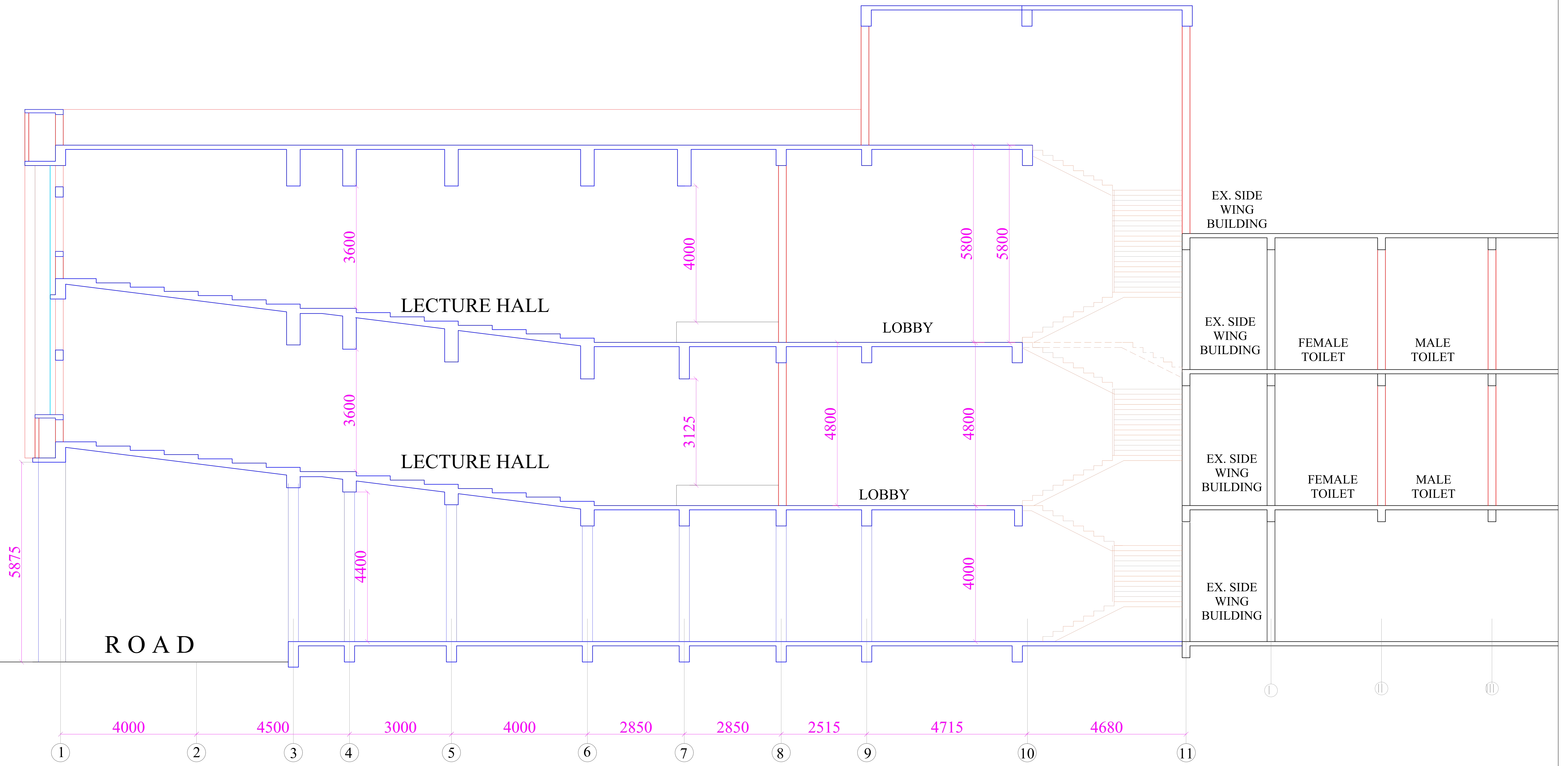




FIRST FLOOR PLAN

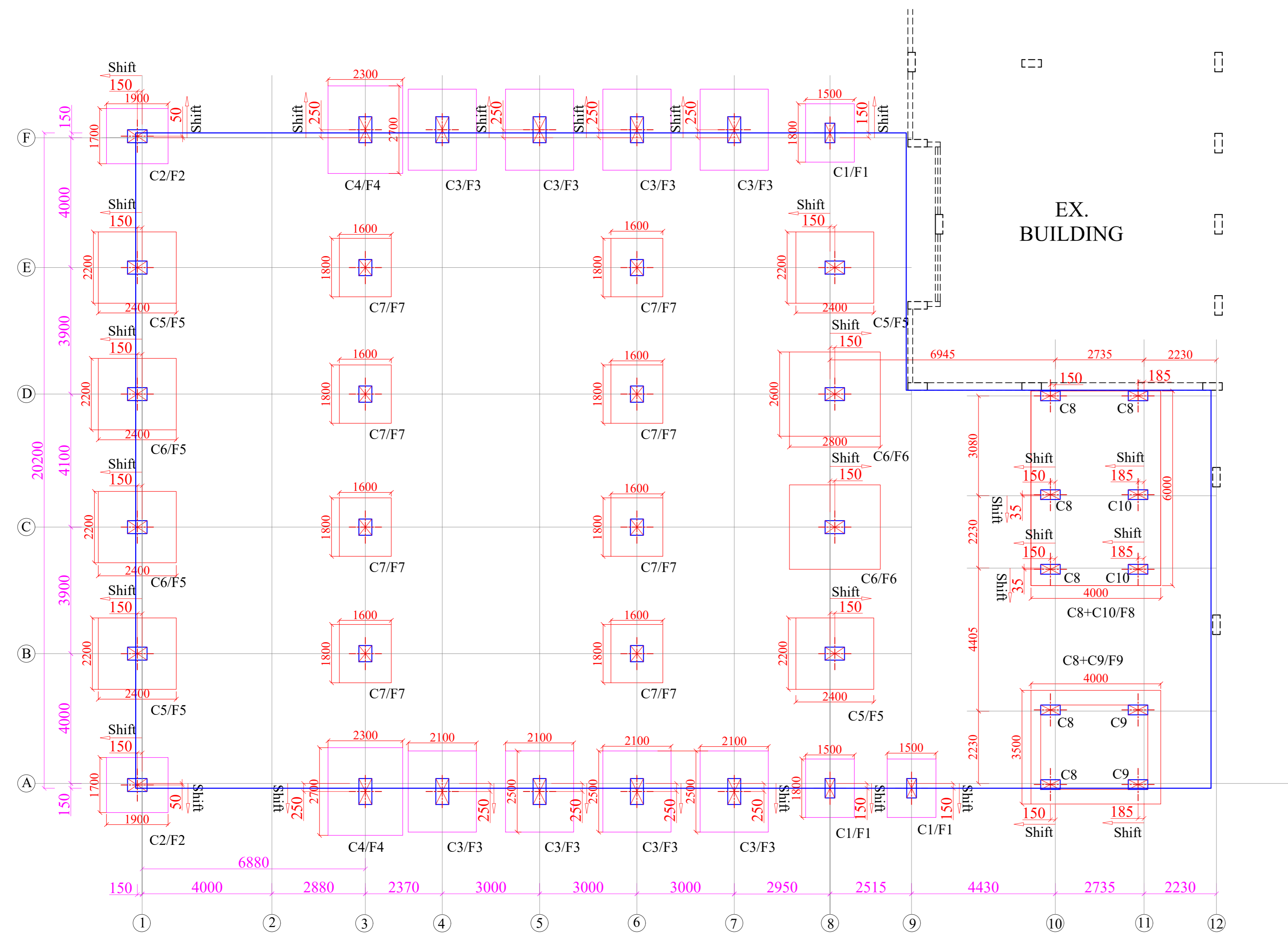
LECTURE HALL BUILTUP AREA ON FIRST FLOOR = 22.1X21.4 = 473.00 SQMT.
 STAIRCASE, LOBBY AND PASSAGE BUILTUP AREA ON FIRST FLOOR = 220.00 SQMT.

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SHEET TITLE		
FIRST FLOOR PLAN		
DEALT BY.		NORTH
CHECKED BY.		
SCALE		
DATE	31.03.2022	N
DRG. NO.	A.1.02	



SECTION
1-1

R2	23-03-2022	Bldg. width & length
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SHEET TITLE		
SECTION 1-1		
DEALT BY.		NORTH
CHECKED BY.		
SCALE		
DATE	31.03.2022	
DRG. NO.	A.2.01	



SCHEDULE OF COLUMN REINFORCEMENT WITH ARRANGEMENT OF RINGS/TIES.

<p>10 NOS.-16# MAIN BARS 2 NOS. RING 8# @150 c/c C1 [300x600]</p>	<p>12 NOS.-16# MAIN BARS 2 NOS. RING 8# @150 c/c C2 [400x600]</p>	<p>18 NOS.-20# MAIN BARS 2 NOS. RING 10# @150 c/c C3 [400x800]</p>	<p>18 NOS.-25# MAIN BARS 2 NOS. RING 10# @150 c/c C4 [400x800]</p>	<p>12 NOS.-20# MAIN BARS 2 NOS. RING 8# @150 c/c C5 [400x600]</p>
<p>12 NOS.-25# MAIN BARS 2 NOS. RING 8# @150 c/c C6 [400x600]</p>	<p>8 NOS.-16# MAIN BARS 2 NOS. RING 8# @150 c/c C7 [400x500]</p>	<p>10 NOS.-20# MAIN BARS 2 NOS. RING 8# @150 c/c C8 [300x600]</p>	<p>4 NOS.-25# + 6 NOS.-20# MAIN BARS 2 NOS. RING 8# @150 c/c C9 [300x600]</p>	<p>10 NOS.-25# MAIN BARS 2 NOS. RING 8# @150 c/c C9 [300x600]</p>

SCHEDULE OF COLUMN REINFORCEMENT

C.NO.	SIZE	MAIN BAR	SPACING OF RINGS	CONC. MIX.	REMARK
C1	300X600	10 NOS.-16#	2 NOS.- 8# @ 150c/c	M-30	
C2	400X600	12 NOS.-16#	2 NOS.- 8# @ 150c/c	M-30	
C3	400X800	18 NOS.-20#	2 NOS.- 10# @ 150c/c	M-30	
C4	400X800	18 NOS.-25#	2 NOS.- 10# @ 150c/c	M-30	
C5	400X600	12 NOS.-20#	2 NOS.- 8# @ 150c/c	M-30	
C6	400X600	12 NOS.-25#	2 NOS.- 8# @ 150c/c	M-30	
C7	400X500	8 NOS.-16#	2 NOS.- 8# @ 150c/c	M-30	
C8	300X600	10 NOS.-20#	2 NOS.- 8# @ 150c/c	M-30	
C9	300X600	4 NOS.-25# + 6 NOS.-20#	2 NOS.- 8# @ 150c/c	M-30	
C10	300X600	10 NOS.-25#	2 NOS.- 8# @ 150c/c	M-30	

- NOTES:-**
- ALL DIM. ARE IN MILIMETER UNLESS NOTED OTHERWISE
 - NOT MORE THAN HALF THE COLUMN BARS SHALL BE LAPPED AT A SECTION
 - GRADE OF CONCRETE MIX SHALL BE M-30 FOR STRUCTURE WITH 370 Kg/CUM MIN CEMENT CONTENT CONFIRMING TO IS:456 - 2000.
 - STEEL REINFORCEMENT SHALL BE GRADE Fe:500-D N/SQ. mm AS PER IS:1786-2007.
 - CLEAR COVER TO THE R/F SHALL BE AS FOLLOWS.
 - I COLUMN - 40mm ALROUND
 - II FOOTING - 60 mm
 - III BEAM - 25 mm ALROUND
 - IV SLAB - 20 mm TOP/BOT.
 - DEVELOPMENT LENGTH & LAP LENGHT SHALL BE 50 TIMES DIA OF BAR
 - TOP & BOTTOM BARS SHOULD BE BEND AT THE ENDS AT LEAST FOR BEAM DEPTH IN CASE OF DEVELOPMENT LENGTH SATISFIED.
 - TOP BARS OF BEAM SHALL BE LAPPED AT THE CENTRE OF THE SPAN AND BOTTOM BARS SHALL BE LAPPED AT TWICE THE DEPTH AWAY FROM SUPPORT OR AT SUPPORT WITH LAP LENGTH FOR BOTH THE BARS
 - COLUMN FOOTING HAS BEEN DESIGN FOR STORE ON GROUND FLOOR, LECTURE HALL ON FIRST AND SECOND FLOOR AND ABOVE ONE FLOOR LABORATORY.
 - THE COLUMN BARS SHALL BE LAPPED AT THE MIDDLE OF THE STOREY HEIGHT AND STAGGERED BY 1.3 TIMES DEVELOPMENT LENGTH-Ld
 - THE SAFE BEARING CAPACITY OF SOIL IS 400 KN/ SQ. M.
 - AS FAR AS POSSIBLE THE BOTTOM LEVEL OF FOOTING SHOULD BE SAME OTHERWISE WELL WITHIN THE DISPERSION ANGLE OF LOAD TO ADJACENT FOOTING TO AVOID OVER STRESSING OF SOIL OF LOWER LEVEL FOOTING WHICH IS LIKELY TO COME IN LOAD DISPERSION RANGE.
 - THE STRUCTURE HAS BEEN DESIGNED AS PER IS:1893-2002 WITH AN IMPORTANCE FACTOR-1.50.
 - THE DETAILING OF REINFORCEMENT SHALL BE DONE AS PER IS:13920-1997 & REFER DET. DRG. WHICH WILL PROVIDE SEPARTELY.
 - ALL THE FLOOR IMPOSED LOADING HAS BEEN TAKEN AS PER IS:875 PART-2.

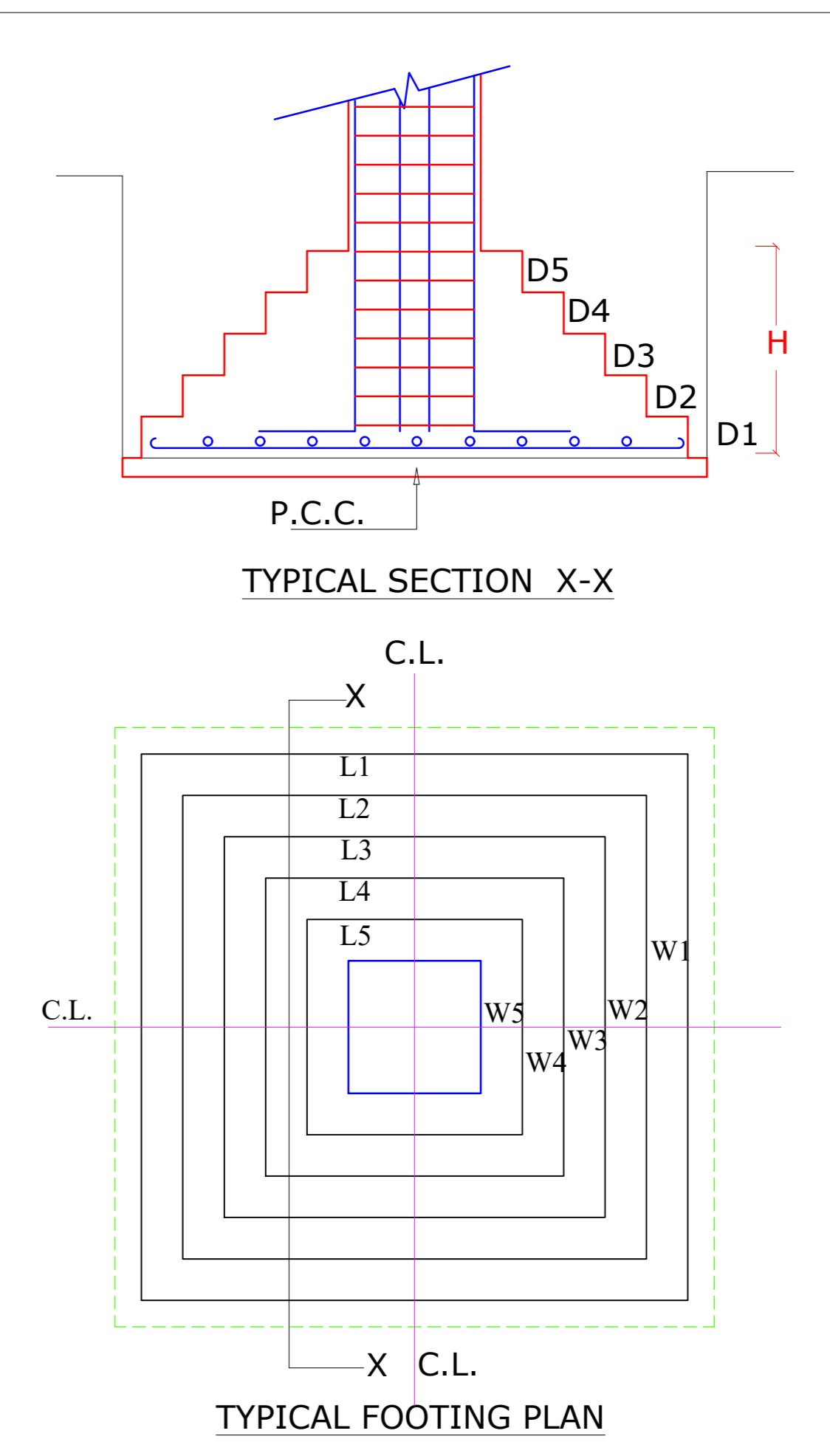
CONCRETE MIX DESIGN OF GRADE M30 CONCRETE

ORDINARY PORTLAND CEMENT-50 Kg.
FINE AGGREGATE (SAND)-84 Kg
COARSE AGGREGATE - 150 Kg
AGGREGATE 12 MM & DOWN - 60 Kg. &
AGGREGATE 20 MM & DOWN - 90 Kg.
POTABLE WATER - 22.50 LITRES/BAG

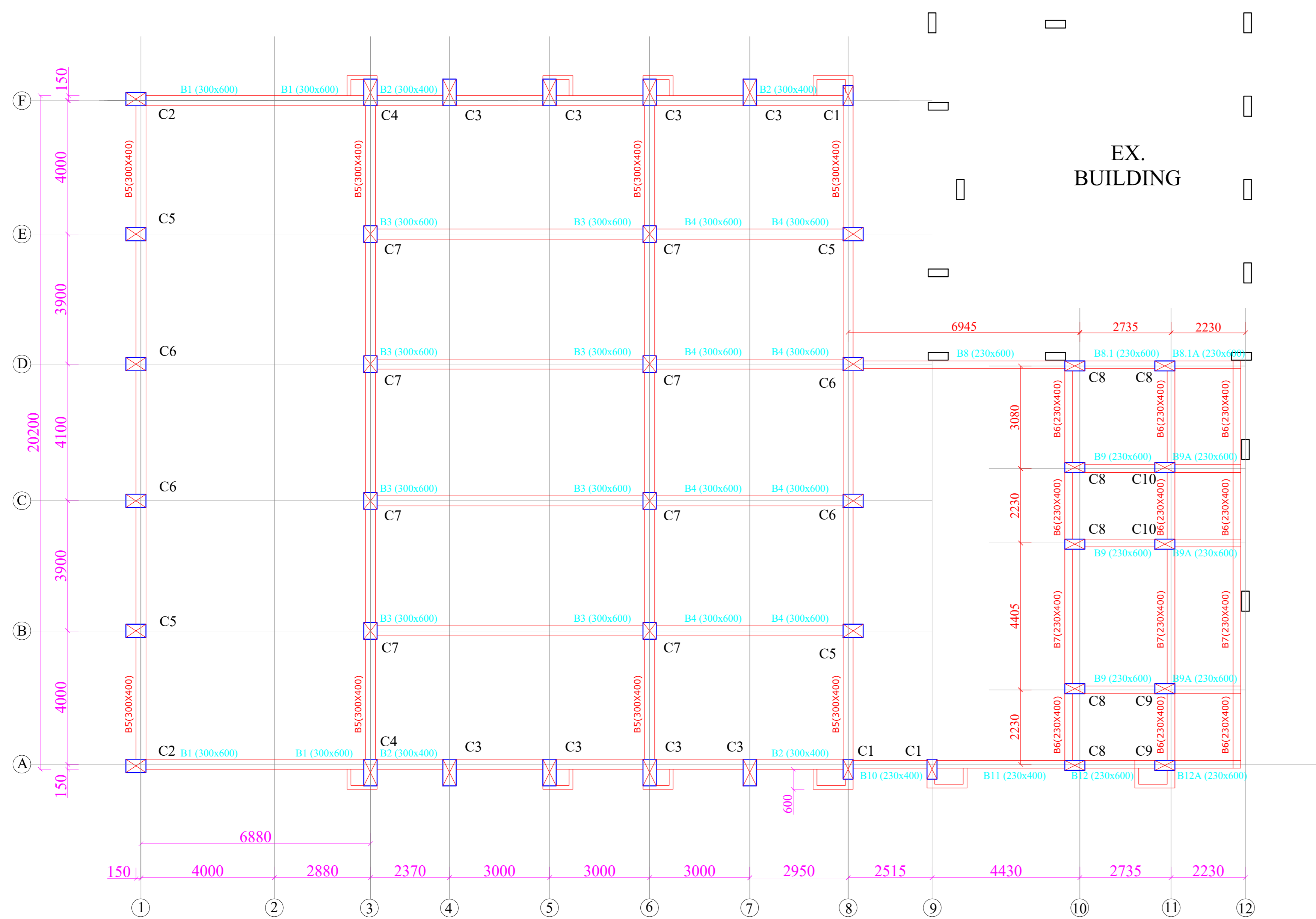
FOR
INFORMATION

SCHEDULE OF FOOTING REINFORCEMENT WITH STEPS

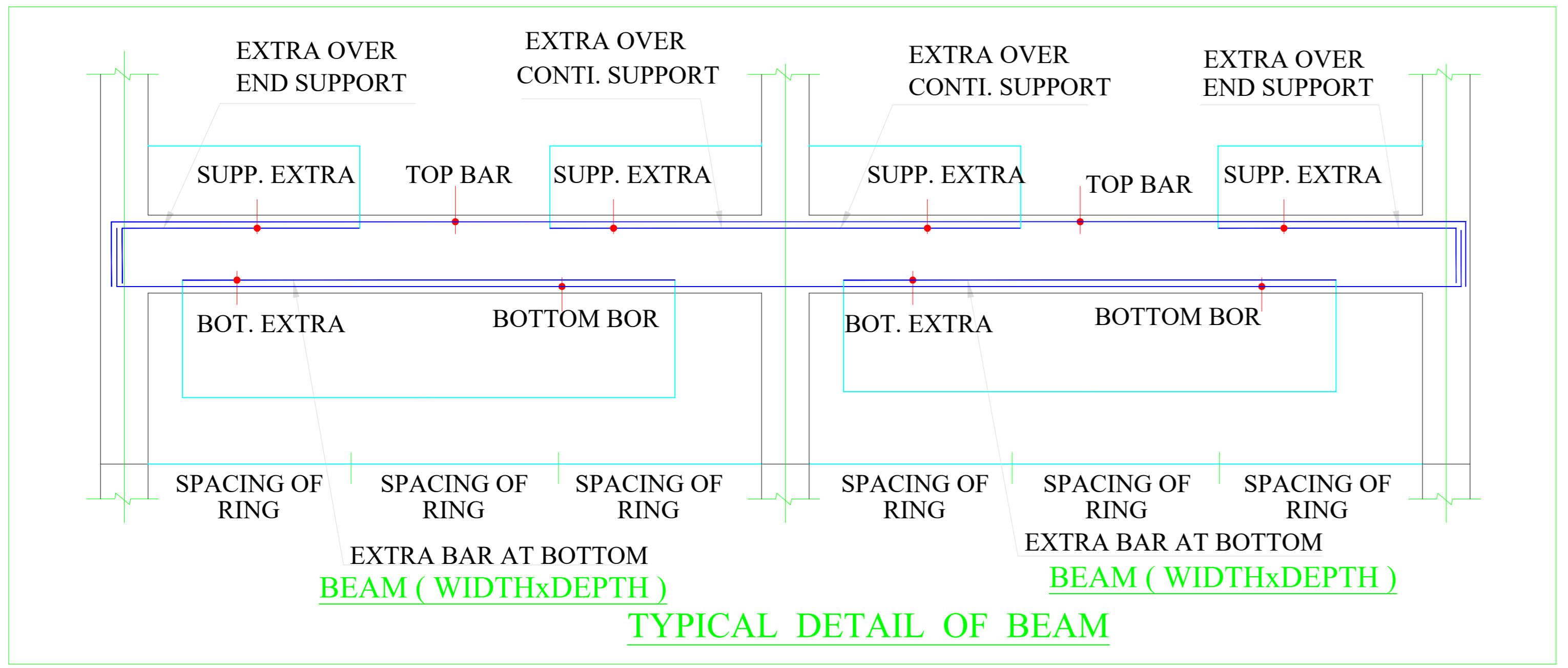
F.NO.	FOOT. SIZE	TOTAL DEPTH	FOOTING STEP-1			FOOTING STEP-2			FOOTING STEP-3			FOOTING STEP-4			STEEL ALONG SHORT SIDE	STEEL ALONG LONG SIDE	CONC. MIX.	REMARK
			W1	L1	D1	W2	L2	D2	W3	L3	D3	W4	L4	D4				
F1	1500X1800	550	1500	1800	250	800	1100	300	—	—	—	—	—	—	10# @125c/c	10# @125c/c	M-30	
F2	1700X1900	600	1700	1900	300	1000	1200	300	—	—	—	—	—	—	10# @125c/c	10# @125c/c	M-30	
F3	2100X2500	700	2100	2500	250	1500	1900	250	900	1300	200	—	—	—	12# @100c/c	12# @100c/c	M-30	
F4	2300X2700	800	2300	2700	300	1600	1900	250	900	1200	250	—	—	—	12# @100c/c	12# @100c/c	M-30	
F5	2200X2400	800	2200	2400	300	1500	1700	250	900	1100	250	—	—	—	12# @100c/c	12# @100c/c	M-30	
F6	2600X2800	1000	2600	2800	350	2000	2200	350	1400	1600	300	—	—	—	12# @100c/c	12# @100c/c	M-30	
F7	1600X1800	500	1600	1800	250	1000	1200	250	—	—	—	—	—	—	10# @125c/c	10# @125c/c	M-30	
F8	4000X6000	800	RAFT FOUNDATION												12# @ 125 c/c BOTH THE DIRECTION AT TOP AND BOTTOM MESH	M-30		
F9	3500X4000	800	RAFT FOUNDATION												12# @ 150 c/c BOTH THE DIRECTION AT TOP AND BOTTOM MESH	M-30		



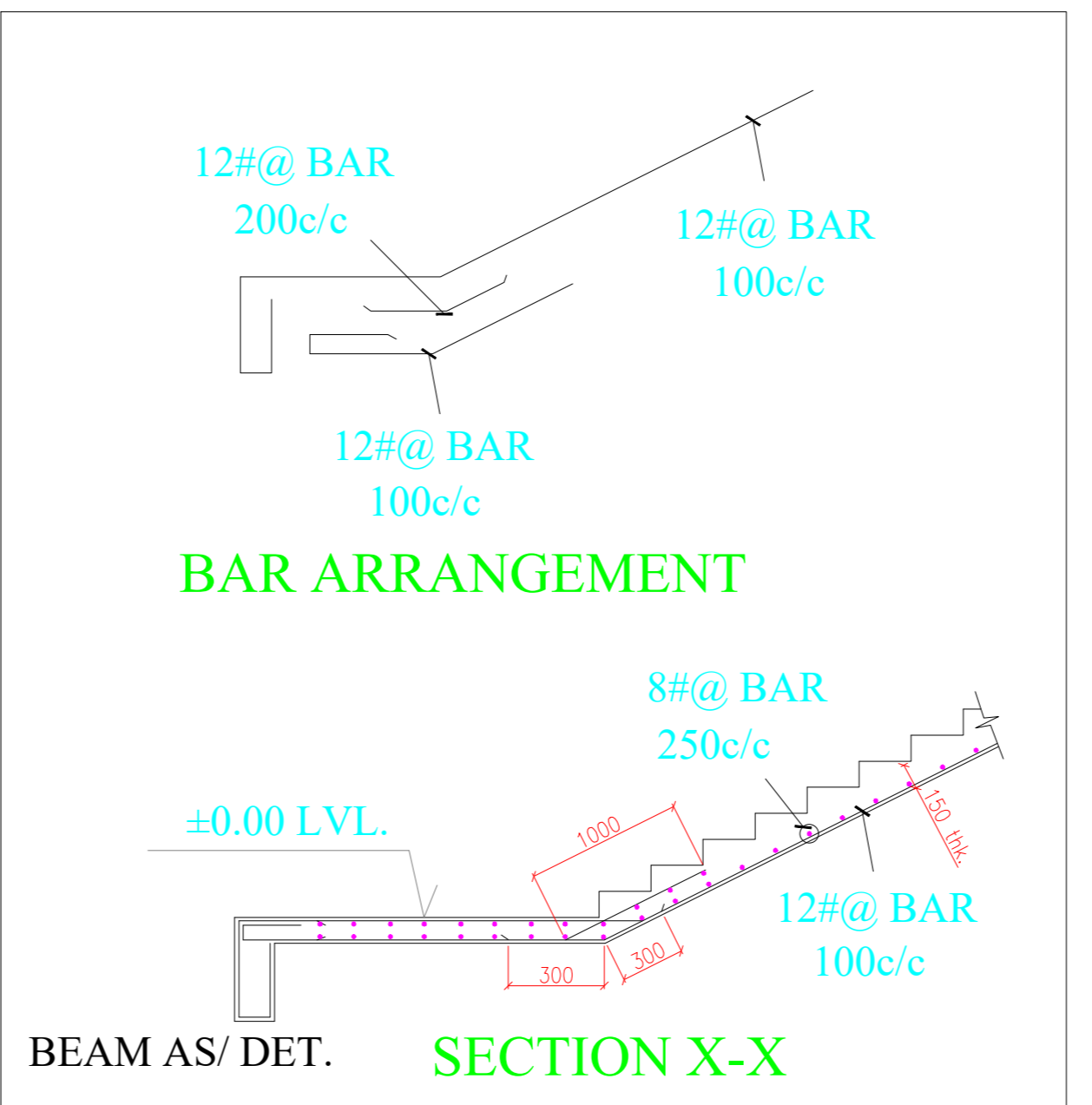
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SHEET TITLE STRUCTURAL DETAILS OF COLUMN- FOOTING.		
DEALT BY.		DRG.NO
CHECKED BY.		S - 01
DATE	10/04/2022	
SCALE		



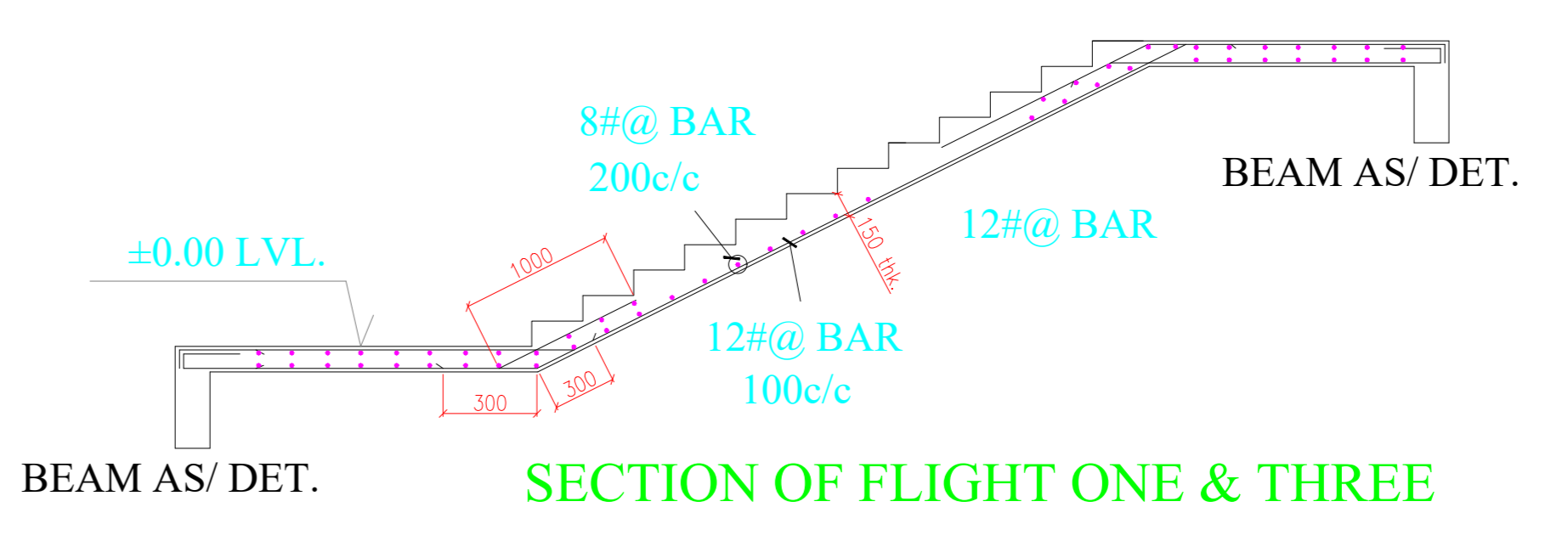
PLINTH FLOOR PLAN



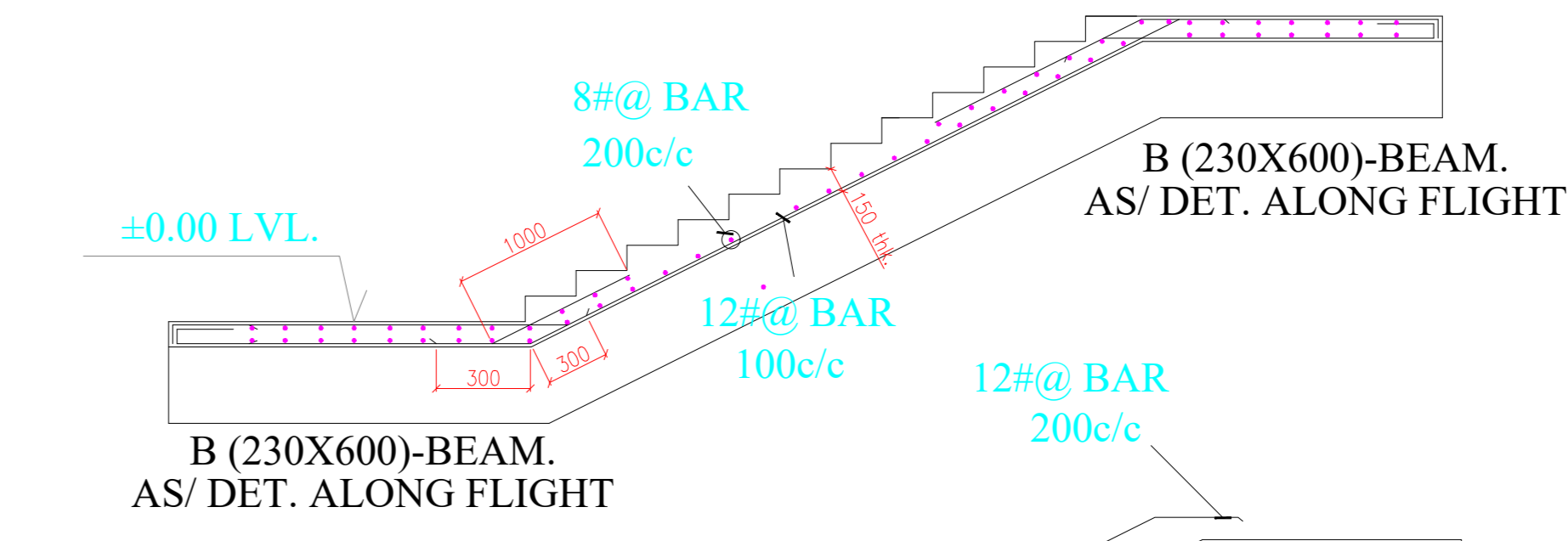
TYPICAL DETAIL OF BEAM



BAR ARRANGEMENT



SECTION OF FLIGHT ONE & THREE



SECTION OF FLIGHT TWO



BAR ARRANGEMENT

- NOTES:-
- ALL DIM. ARE IN MILIMETER UNLESS NOTED OTHERWISE
 - NOT MORE THAN THE COLUMN BARS SHALL BE LAPED AT A SECTION
 - GRADE OF CONCRETE MIX SHALL BE M-30 FOR STRUCTURE WITH 370 Kg/CUM MIN CEMENT CONTENT CONFIRMING TO IS:456 - 2000.
 - STEEL REINFORCEMENT SHALL BE GRADE Fe:500-D N/SQ. mm AS PER IS:1786-2007.
 - CLEAR COVER TO THE R/F SHALL BE AS FOLLOWS.
 - I COLUMN - 40mm ALROUND
 - II FOOTING - 60 mm
 - III BEAM - 25 mm ALROUND
 - IV SLAB - 20 mm TOP/BOT.
 - DEVELOPMENT LENGTH & LAP LENGHT SHALL BE 50 TIMES DIA OF BAR
 - TOP & BOTTAM BARS SHOULD BE BEND AT THE ENDS AT LEAST FOR BEAM DEPTH IN CASE OF DEVELOPMENT LENGTH SATISFIED.
 - TOP BARS OF BEAM SHALL BE LAPPED AT THE CENTRE OF THE SPAN AND BOTTAM BARS SHALL BE LAPPED AT TWICE THE DEPTH AWAY FROM SUPPORT OR AT SUPPORT WITH LAP LENGTH FOR BOTH THE BARS
 - COLUMN FOOTING HAS BEEN DESIGN FOR STORE ON GROUND FLOOR, LECTURE HALL ON FIRST AND SECOND FLOOR AND ABOVE ONE FLOOR LABORATORY.
 - THE COLUMN BARS SHALL BE LAPPED AT THE MIDDLE OF THE STOREY HEIGHT AND STAGGERED BY 1.3 TIMES DEVELOPMENT LENGTH-Ld
 - THE SAFE BEARING CAPACITY OF SOIL IS 400 KN/ SQ. M.
 - AS FAR AS POSSIBLE THE BOTTOM LEVEL OF FOOTING SHOULD BE SAME OTHERWISE WELL WITHIN THE DISPERSION ANGLE OF LOAD TO ADJACENT FOOTING TO AVOID OVER STRESSING OF SOIL OF LOWER LEVEL FOOTING WHICH IS LIKELY TO COME IN LOAD DISPERSION RANGE.
 - THE STRUCTURE HAS BEEN DESIGNED AS PER IS:1893-2002 WITH AN IMPORTANCE FACTOR-1.50.
 - THE DETAILING OF REINFORCEMENT SHALL BE DONE AS PER IS:13920-1997 & REFER DET. DRG. WHICH WILL PROVIDE SEPARTELY.
 - ALL THE FLOOR IMPOSED LOADING HAS BEEN TAKEN AS PER IS:875 PART-2.

CONCRETE MIX DESIGN OF GRADE M30 CONCRETE

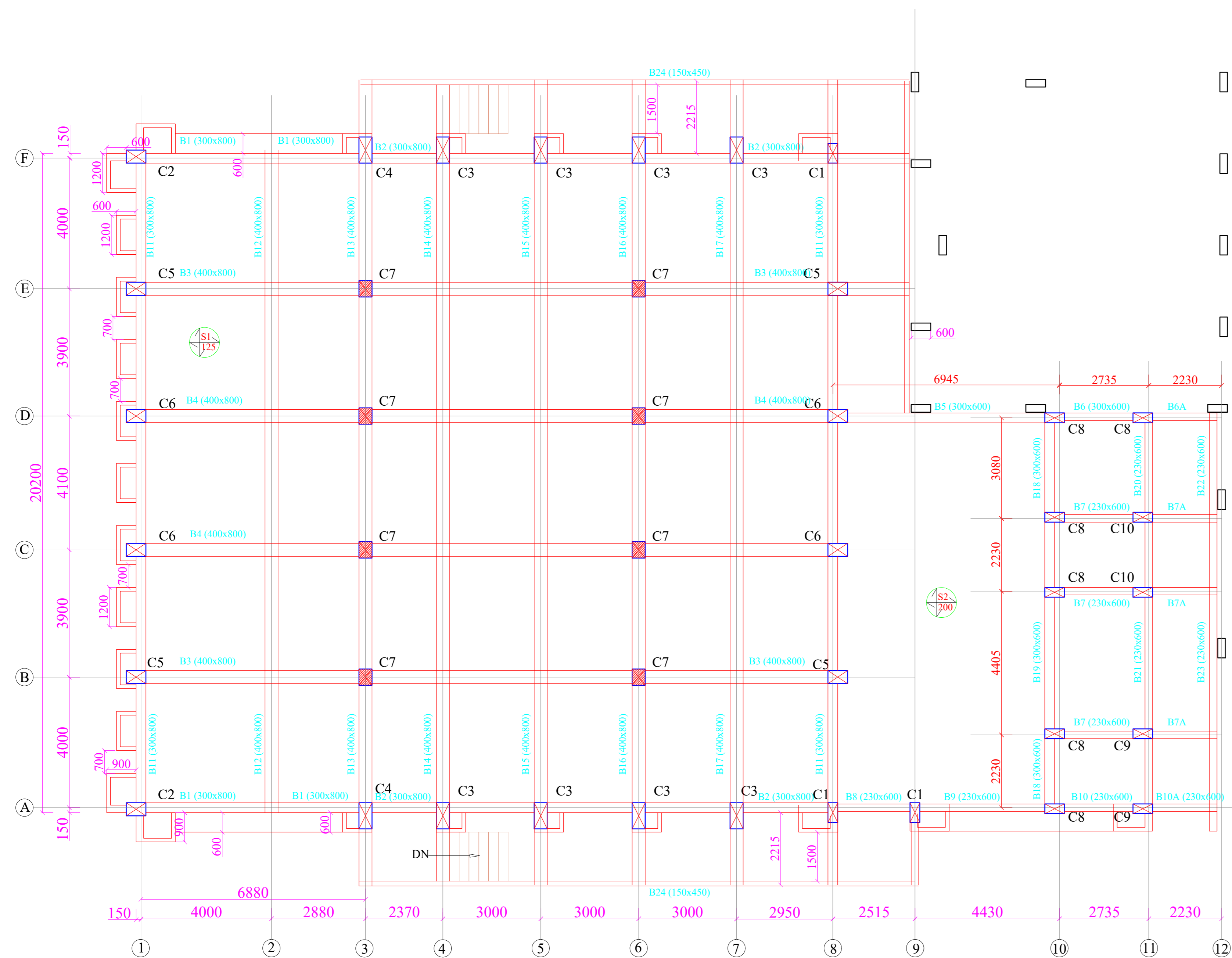
ORDINARY PORTLAND CEMENT-50 Kg.
 FINE AGGREGATE (SAND)-84 Kg
 COARCE AGGREGATE - 150 Kg
 AGGREGATE 12 MM & DOWN - 60 Kg. &
 AGGREGATE 20 MM & DOWN - 90 Kg.
 POTABLE WATER - 22.50 LITRES/BAG

FOR INFORMATION

SCHEDULE OF BEAM REINFORCEMENT

BEAM	TOP BAR	BOT. BAR	EXT. AT BOT. OF 0.7L	EXT. OVER END SUPP.	EXT. OVER CONTI. SUPP.	RINGS SPACING L/3 ON EITHER SIDE OF SPAN	RINGS SPACING ON REST OF SPAN	REMARKS
B1 (300x600)	2-16#	2-16#	2-16#	2-16#	2-16#	8# @150c/c	8# @200c/c	
B2 (300x400)	2-16#	2-16#	----	1-16#	1-16#	8# @150c/c		
B3 (300x600)	3-16#	3-16#	2-16#	2-16#	2-16#	8# @150c/c	8# @200c/c	
B4 (300x600)	2-16#	2-16#	1-16#	1-16#	2-16#	8# @150c/c	8# @200c/c	
B5 (300x400)	2-16#	2-16#	----	1-16#	1-16#	8# @150c/c		
B6 (230x400)	2-16#	2-16#	----	1-16#	1-16#	8# @150c/c		
B7 (230x400)	2-16#	2-16#	1-16#	----	1-16#	8# @150c/c	8# @200c/c	
B8 (230x600)	2-16#	2-16#	2-16#	2-16#	2-16#	8# @150c/c	8# @200c/c	
B8.1 (230x600)	2-16#	2-16#	----	----	2-16#	8# @150c/c		
B8.1A (230x600)	4-16#	2-16#	----	----	----	8# @150c/c		
B9 (230x600)	5-16#	2-16#	----	----	----	8# @150c/c		
B9A (230x600)	5-16#	2-16#	----	----	----	8# @150c/c		
B10 (230x400)	2-16#	2-16#	----	----	1-16#	8# @150c/c		
B11 (230x400)	2-16#	2-16#	----	----	1-16#	8# @150c/c		
B12 (230x600)	5-16#	2-16#	----	----	----	8# @150c/c		
B12A (230x600)	5-16#	2-16#	----	----	----	8# @150c/c		

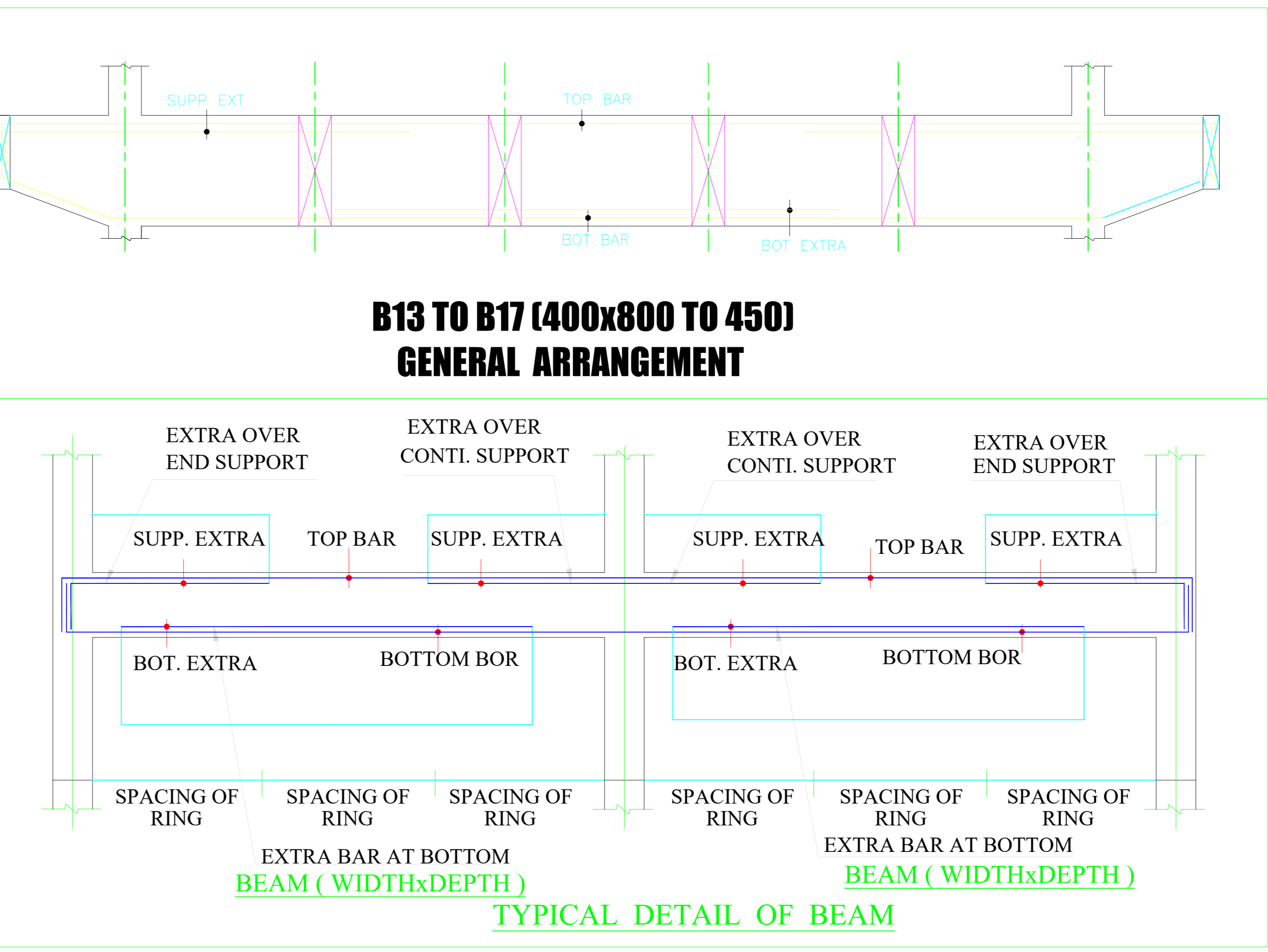
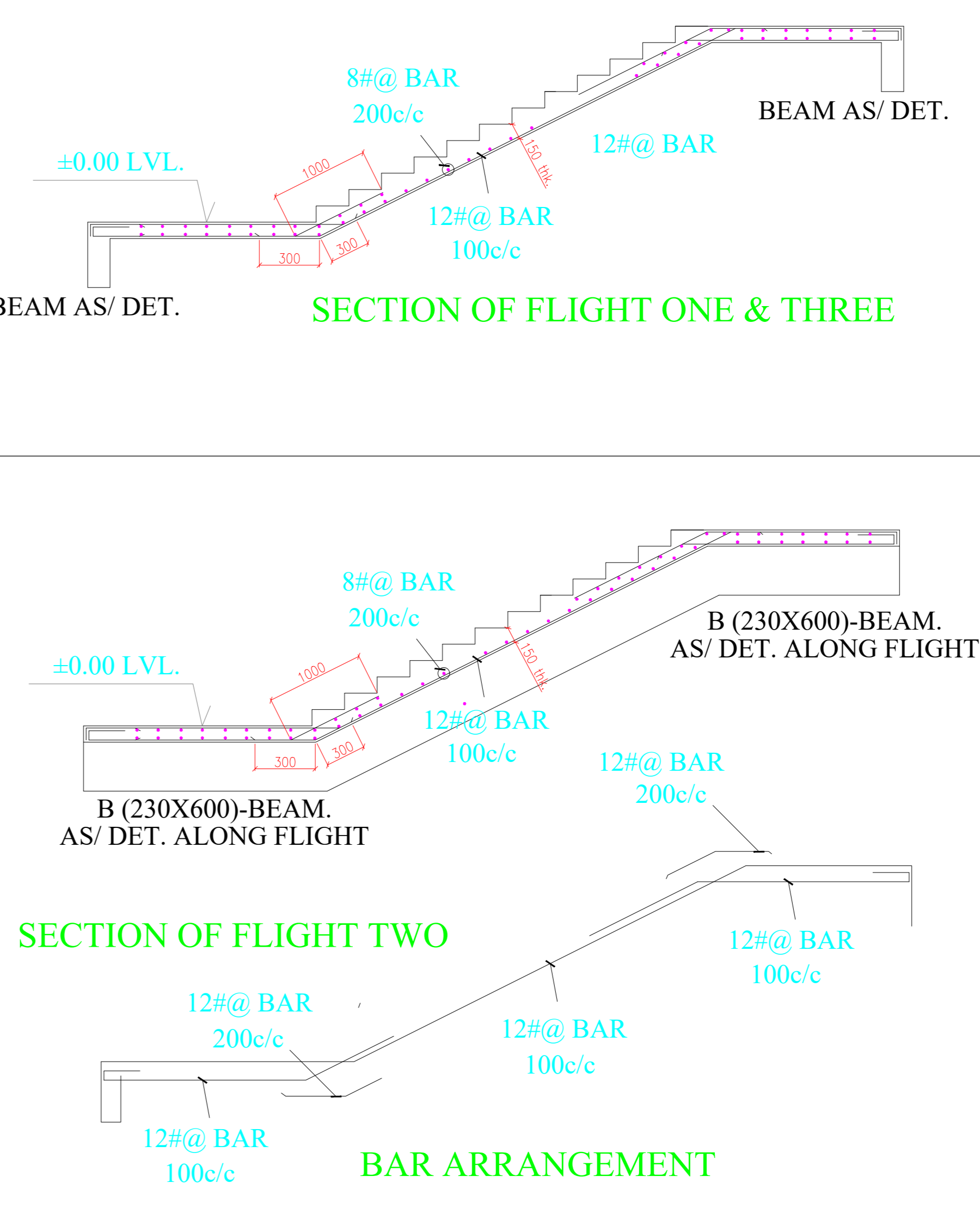
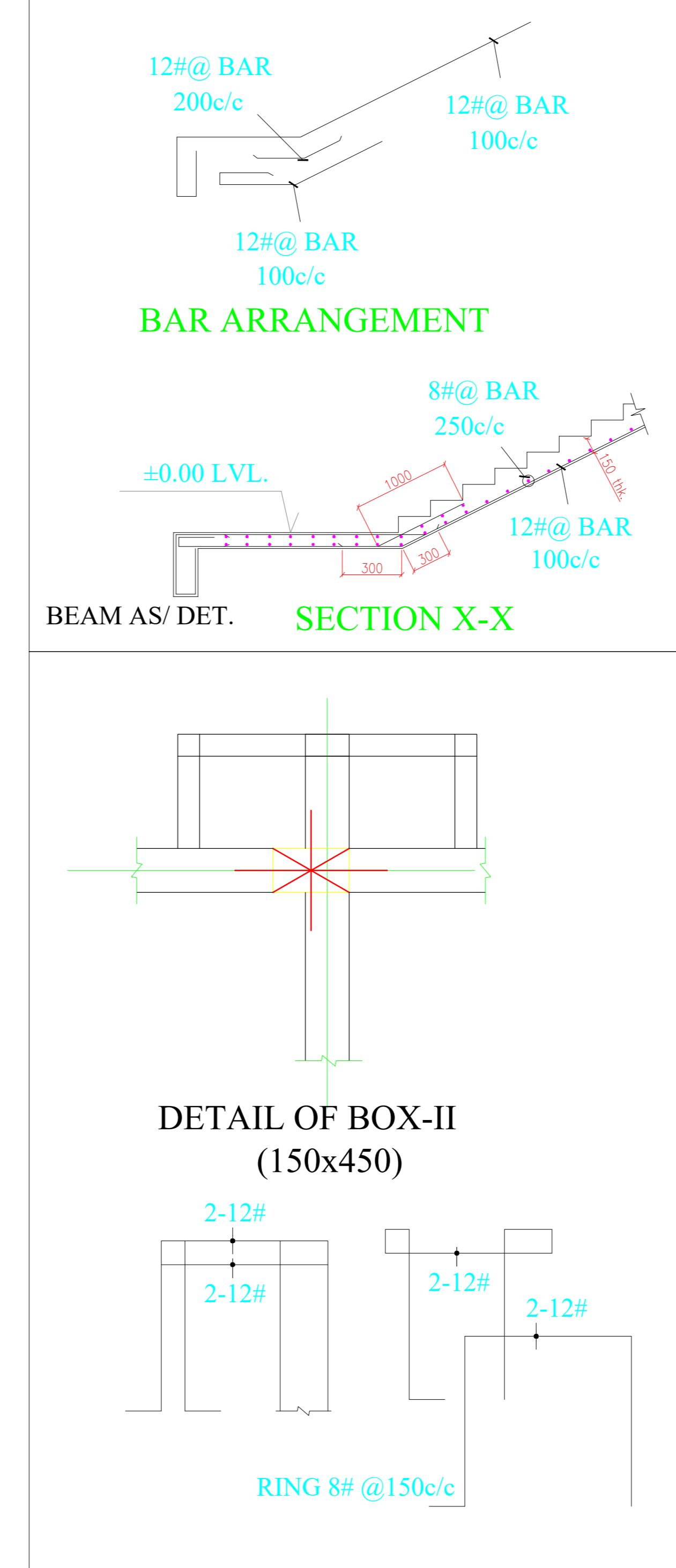
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SHEET TITLE		
STRUCTURAL DETAILS OF PLINTH BEAM SLAB.		
DEALT BY.		DRG.NO
CHECKED BY.		S - 02
DATE	10/04/2022	
SCALE		



FIRST FLOOR PLAN

SCHEDULE OF BEAM REINFORCEMENT

BEAM	TOP BAR	BOT. BAR	EXT. AT BOT. OF 0.7L	EXT. OVER END SUPP.	EXT. OVER CONTI. SUPP.	RINGS SPACING L/3 ON EITHER SIDE OF SPAN	RINGS SPACING ON REST OF SPAN	REMARKS
B1 (300x800)	3-20#	3-20#	3-20#	3-20#	3-20#	8# @150c/c	8# @200c/c	2X2-10# FACE BARS
B2 (300x800)	3-16#	3-16#	----	2-16#	2-16#	8# @150c/c	8# @200c/c	2X2-10# FACE BARS
B3 (400x800)	3-20#	3-20#	----	2-20#	2-20#	8# @150c/c	8# @200c/c	2X2-12# FACE BARS
B4 (400x800)	3-20#	3-20#	----	2-20#	2-20#	8# @150c/c	8# @200c/c	2X2-12# FACE BARS
B5 (300x600)	3-20#	3-20#	3-20#	3-20#	3-20#	8# @150c/c	8# @200c/c	
B6 (300x600)	3-20#	3-20#	----	----	3-20#	8# @150c/c	8# @100c/c	
B6A (300x600)	3-20#	3-20#	----	----	----	8# @100c/c	8# @100c/c	
B7 (230x600)	3-20#	3-20#	----	----	3-20#	8# @150c/c	8# @100c/c	
B7A (230x600)	3-20#	3-20#	----	----	----	8# @100c/c	8# @100c/c	
B8 (230x600)	3-16#	3-16#	2-16#	----	3-16#	8# @150c/c	8# @200c/c	
B9 (230x600)	3-16#	3-16#	----	----	2-16#	8# @150c/c	8# @150c/c	
B10 (230x400)	3-16#	3-16#	----	----	3-16#	8# @150c/c	8# @150c/c	
B10A (230x600)	6-16#	3-16#	----	----	----	8# @100c/c	8# @100c/c	
B11 (300x800)	3-16#	3-16#	----	2-16#	2-16#	8# @150c/c	8# @150c/c	2X2-10# FACE BARS
B12 (400x800)	3-16#	3-16#	----	----	----	8# @150c/c	8# @150c/c	2X2-12# FACE BARS
B13 (400x800)	3-16#	3-16#	----	----	3-20#	8# @150c/c	8# @150c/c	2X2-12# FACE BARS
B14 (400x800)	3-16#	3-16#	----	----	3-20#	8# @150c/c	8# @150c/c	2X2-12# FACE BARS
B15 (400x800)	3-16#	3-16#	----	----	3-20#	8# @150c/c	8# @150c/c	2X2-12# FACE BARS
B16 (400x800)	3-16#	3-16#	----	----	3-20#	8# @150c/c	8# @150c/c	2X2-12# FACE BARS
B17 (400x800)	3-16#	3-16#	----	----	3-20#	8# @150c/c	8# @150c/c	2X2-12# FACE BARS
B18 (300x600)	2-16#	2-16#	----	2-16#	2-16#	8# @150c/c	8# @150c/c	2X2-8# FACE BARS
B19 (300x600)	2-16#	2-16#	1-16#	2-16#	2-16#	8# @150c/c	8# @150c/c	2X2-8# FACE BARS
B20 (230x600)	2-16#	2-16#	----	----	1-16#	8# @150c/c	8# @150c/c	
B21 (230x600)	2-16#	2-16#	----	----	1-16#	8# @150c/c	8# @150c/c	
B22 (230x600)	2-16#	2-16#	----	----	1-16#	8# @150c/c	8# @150c/c	
B23 (230x600)	2-16#	2-16#	----	----	1-16#	8# @150c/c	8# @150c/c	
B24 (150x450)	2-12#	2-12#	----	----	1-12#	8# @150c/c	8# @150c/c	



SCHEDULE OF SLAB REINFORCEMENT

SLAB	THK.	BEHAVIOUR	STEEL IN SHORTER DIRECTION OF SPAN	STEEL IN LONGER DIRECTION OF SPAN	EXTRA OVER END SUPP. L/3 OF LONG SPAN AT TOP.	EXTRA OVER END SUPP. L/3 OF SHORT SPAN AT TOP.	REMARK
S1	125	TWO-WAY	8# @200 C/C STRAIGHT BAR IN AT TOP & BOT.	8# @200 C/C STRAIGHT BAR IN AT TOP & BOT.	----	----	8# DIST. @200 C/C WHEREVER REQUIRED
S2	200	TWO-WAY	12# @125 C/C ALT. BAR BENT UP AT	10# @200 C/C ALT. BAR BENT UP AT	10# EXT. @400 C/C AT TOP OF END SUPPORT	12# EXT. @250 C/C AT TOP OF END SUPPORT	8# DIST. @200 C/C ACROSS MAIN BAR
S3	200	TWO-WAY	8# @150 C/C ALT. BAR BENT UP AT	8# @200 C/C ALT. BAR BENT UP AT	8# EXT. @400 C/C AT TOP OF END SUPPORT	8# EXT. @300 C/C AT TOP OF END SUPPORT	8# DIST. @200 C/C ACROSS MAIN BAR

- NOTES:-
- ALL DIM. ARE IN MILIMETER UNLESS NOTED OTHERWISE
 - NOT MORE THEN HALF THE COLUMN BARS SHALL BE LAPED AT A SECTION
 - GRADE OF CONCRETE MIX SHALL BE M-30 FOR STRUCTURE WITH 370 Kg/CUM MIN CEMENT CONTENT CONFIRMING TO IS:456 - 2000.
 - STEEL REINFORCEMENT SHALL BE GRADE Fe:500-D /N/SQ. mm AS PER IS:1786-2007.
 - CLEAR COVER TO THE R/F SHALL BE AS FOLLOWS.
 - I COLUMN - 40mm AROUND
 - II FOOTING - 60 mm
 - III BEAM - 25 mm AROUND
 - IV SLAB - 20 mm TOP/BOT.
 - DEVELOPMENT LENGTH & LAP LENGHT SHALL BE 50 TIMES DIA OF BAR
 - TOP & BOTTOM BARS SHOULD BE BEND AT THE ENDS AT LEAST FOR BEAM DEPTH IN CASE OF DEVELOPMENT LENGTH SATISFIED.
 - TOP BARS OF BEAM SHALL BE LAPPED AT THE CENTRE OF THE SPAN AND BOTTOM BARS SHALL BE LAPPED AT TWICE THE DEPTH AWAY FROM SUPPORT OR AT SUPPORT WITH LAP LENGTH FOR BOTH THE BARS
 - COLUMN FOOTING HAS BEEN DESIGN FOR STORE ON GROUND FLOOR, LECTURE HALL ON FIRST AND SECOND FLOOR AND ABOVE ONE FLOOR LABORATORY.
 - THE COLUMN BARS SHALL BE LAPPED AT THE MIDDLE OF THE STOREY HEIGHT AND STAGGERED BY 1.3 TIMES DEVELOPMENT LENGTH-Ld
 - THE SAFE BEARING CAPACITY OF SOIL IS 400 KN/ SQ. M.
 - AS FAR AS POSSIBLE THE BOTTOM LEVEL OF FOOTING SHOULD BE SAME OTHERWISE WELL WITHIN THE DISPERSION ANGLE OF LOAD TO ADJACENT FOOTING TO AVOID OVER STRESSING OF SOIL OF LOWER LEVEL FOOTING WHICH IS LIKELY TO COME IN LOAD DISPERSION RANGE.
 - THE STRUCTURE HAS BEEN DESIGNED AS PER IS:1893-2002 WITH AN IMPORTANCE FACTOR-1.50.
 - THE DETAILING OF REINFORCEMENT SHALL BE DONE AS PER IS:13920-1997 & REFER DET. DRG. WHICH WILL PROVIDE SEPARTELY.
 - ALL THE FLOOR IMPOSED LOADING HAS BEEN TAKEN AS PER IS:875 PART-2.

CONCRETE MIX DESIGN OF GRADE M30 CONCRETE

ORDINARY PORTLAND CEMENT-50 Kg.
FINE AGGREGATE (SAND)-84 Kg
COARCE AGGREGATE - 150 Kg
AGGREGATE 12 MM & DOWN - 60 Kg. &
AGGREGATE 20 MM & DOWN - 90 Kg.
POTABLE WATER - 22.50 LITRES/BAG

FOR INFORMATION

ISSUED TO	DATE	NO. OF PRINTS
REV	DATE	DISCRPTION
Space Forum Architects Pvt. Ltd. 114, Arniya Plaza 27/2 Manoramaganj Indore - 452001 Phone: (0731) 2494930, 2494284 e-mail: space4rum@yahoo.co.in		
JOB TITLE		
PROPOSED ADDITION OVER GROUND AND FIRST FLOOR ON EXISTING MEDICAL COLLEGE BUILDING ON PLOT NO. 1 & 2, SECTOR 18 AND 19 (OLD) (NEW SECTOR -1), KAMOTHE, NAVI MUMBAI FOR MAHATMA GANDHI MISSION TRUST		
SHEET TITLE		
STRUCTURAL DETAILS OF FIRST FLOOR BEAM SLAB.		
DEALT BY.		DRG.NO
CHECKED BY.		
DATE	10/04/2022	S - 03
SCALE		