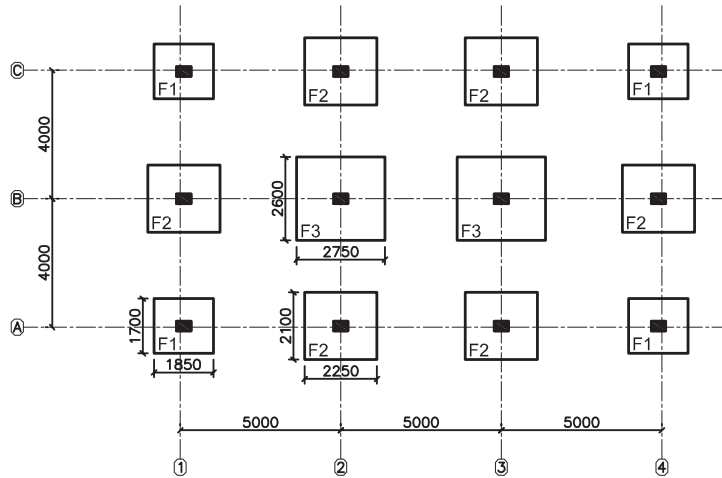
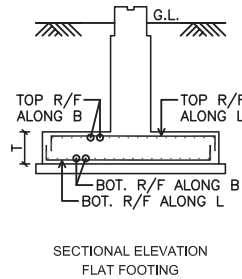


FOOTING SCHEDULE:

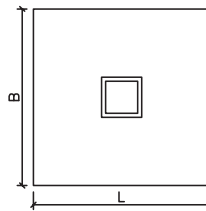
MARK	FOOTING SIZE		THK.	BOTTOM R/F		TOP R/F	
	L	B		ALONG L	ALONG B	ALONG L	ALONG B
F1	1850	1700	300	12#@140 C/C	10#@100 C/C	-	-
F2	2250	2100	350	12#@100 C/C	12#@100 C/C	-	-
F3	2750	2600	450	12#@100 C/C	12#@100 C/C	-	-



FOUNDATION LAYOUT
SCALE 1:100



SECTIONAL ELEVATION
FLAT FOOTING



PLAN
FLAT FOOTING

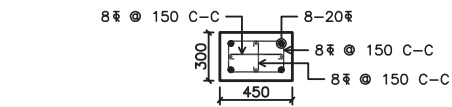
NOTES:

1. ALL DIMENSIONS ARE IN MM & LEVELS IN M UNLESS NOTED OTHERWISE.
2. CONCRETE SHALL BE M25 AS PER IS:456.
3. R/F SHALL BE H.Y.D. BARS OF GRADE Fe 415 CONFIRMING TO IS:1786.
4. CLEAR COVER TO R/F SHALL BE AS FOLLOWS:
FOOTING: 50 MM
COLUMNS & PEDESTALS: 40 MM
5. CONCRETE SHALL BE MECHANICALLY MIXED & VIBRATED.
6. SPLICING OF BARS SHALL NOT BE MORE THAN 50% AT ANY LOCATION.
7. PROPER CURING OF CONCRETE SHALL BE DONE.
8. BENDING OF BARS SHALL BE AS PER IS:2502.
9. MINOR ADJUSTMENTS/ MODIFICATION MAY BE DONE TO SUIT AT SITE IN CONSULTATION WITH SITE ENGINEER.
10. LAP LENGTH SHALL BE 57 TIMES BAR DIA. FOR L-SHAPE & U-SHAPE BARS.

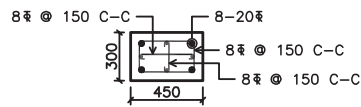
Decal 1101
D2D
Design to Drawing Software
185 X 65

TITLE BLOCK

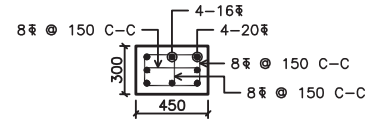
A2



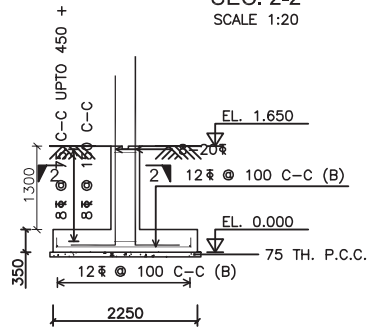
SEC. 2-2
SCALE 1:20



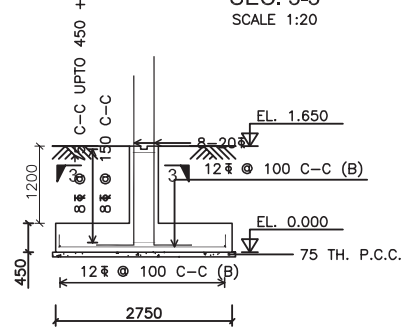
SEC. 3-3
SCALE 1:20



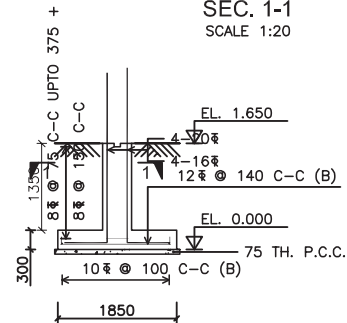
SEC. 1-1
SCALE 1:20



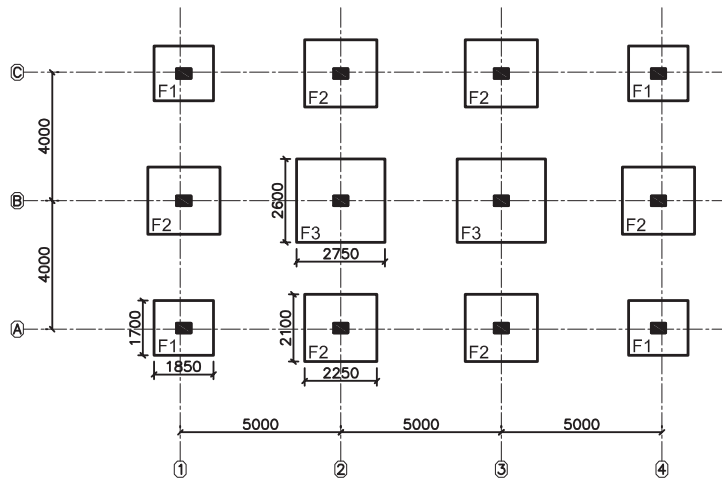
FND. MKD. F2
(6 NOS. REQD.)
SCALE 1:50



FND. MKD. F3
(2 NOS. REQD.)
SCALE 1:50



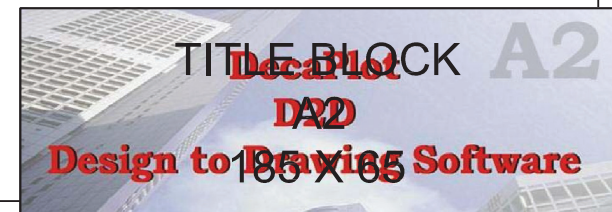
FND. MKD. F1
(4 NOS. REQD.)
SCALE 1:50



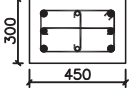
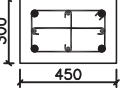
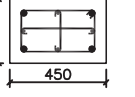
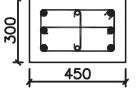
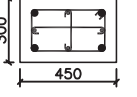
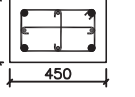
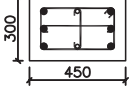
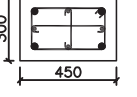
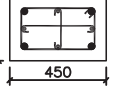
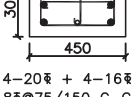
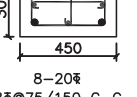
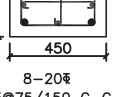
FOUNDATION LAYOUT
SCALE 1:100

NOTES:

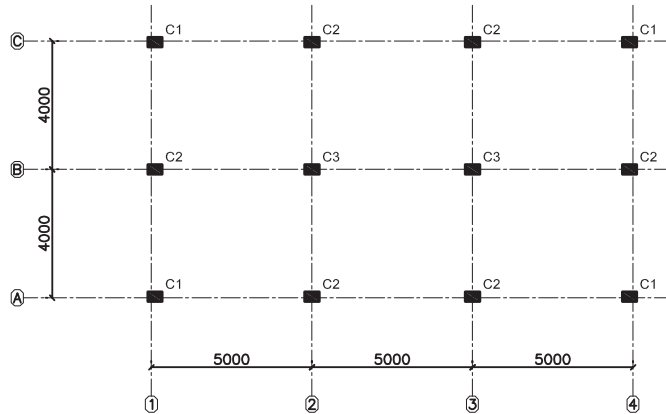
1. ALL DIMENSIONS ARE IN MM & LEVELS IN M UNLESS NOTED OTHERWISE.
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3. R/F SHALL BE H.Y.D. BARS OF GRADE Fe 415 CONFIRMING TO IS:1786.
4. CLEAR COVER TO R/F SHALL BE AS FOLLOWS:
FOOTING: 50 MM
COLUMNS & PEDESTALS: 40 MM
5. CONCRETE SHALL BE MECHANICALLY MIXED & VIBRATED.
6. SPLICING OF BARS SHALL NOT BE MORE THAN 50% AT ANY LOCATION.
7. PROPER CURING OF CONCRETE SHALL BE DONE.
8. BENDING OF BARS SHALL BE AS PER IS:2502.
9. MINOR ADJUSTMENTS/ MODIFICATION MAY BE DONE TO SUIT AT SITE IN CONSULTATION WITH SITE ENGINEER.
10. LAP LENGTH SHALL BE 57 TIMES BAR DIA. FOR L-SHAPE & U-SHAPE BARS.



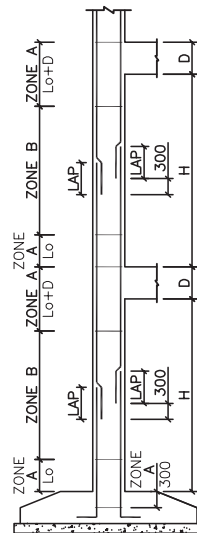
COLUMN SCHEDULE:

EL.	C1	C2	C3
7.500 LEVEL 4	 4-20 $\bar{\top}$ + 4-16 $\bar{\text{b}}$ 8 $\bar{\text{b}}$ @75/150 C-C	 8-20 $\bar{\text{b}}$ 8 $\bar{\text{b}}$ @75/150 C-C	 8-16 $\bar{\text{b}}$ 8 $\bar{\text{b}}$ @75/150 C-C
LEVEL 3 4.500	 4-20 $\bar{\top}$ + 4-16 $\bar{\text{b}}$ 8 $\bar{\text{b}}$ @75/150 C-C	 8-20 $\bar{\text{b}}$ 8 $\bar{\text{b}}$ @75/150 C-C	 8-20 $\bar{\text{b}}$ 8 $\bar{\text{b}}$ @75/150 C-C
LEVEL 2 1.500	 4-20 $\bar{\top}$ + 4-16 $\bar{\text{b}}$ 8 $\bar{\text{b}}$ @75/150 C-C	 8-20 $\bar{\text{b}}$ 8 $\bar{\text{b}}$ @75/150 C-C	 8-20 $\bar{\text{b}}$ 8 $\bar{\text{b}}$ @75/150 C-C
LEVEL 1 0.000	 4-20 $\bar{\top}$ + 4-16 $\bar{\text{b}}$ 8 $\bar{\text{b}}$ @75/150 C-C	 8-20 $\bar{\text{b}}$ 8 $\bar{\text{b}}$ @75/150 C-C	 8-20 $\bar{\text{b}}$ 8 $\bar{\text{b}}$ @75/150 C-C
EL.	C1	C2	C3

1ST SPACING OF LINKS IS FOR ZONE A &
2ND SPACING OF LINKS IS FOR ZONE B
SCALE 1:15



COLUMN LAYOUT
SCALE 1:100

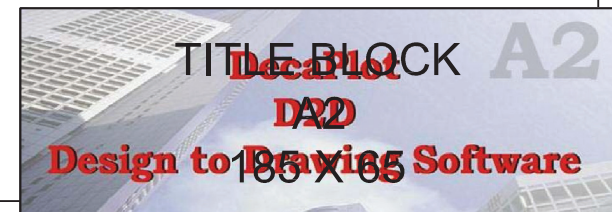


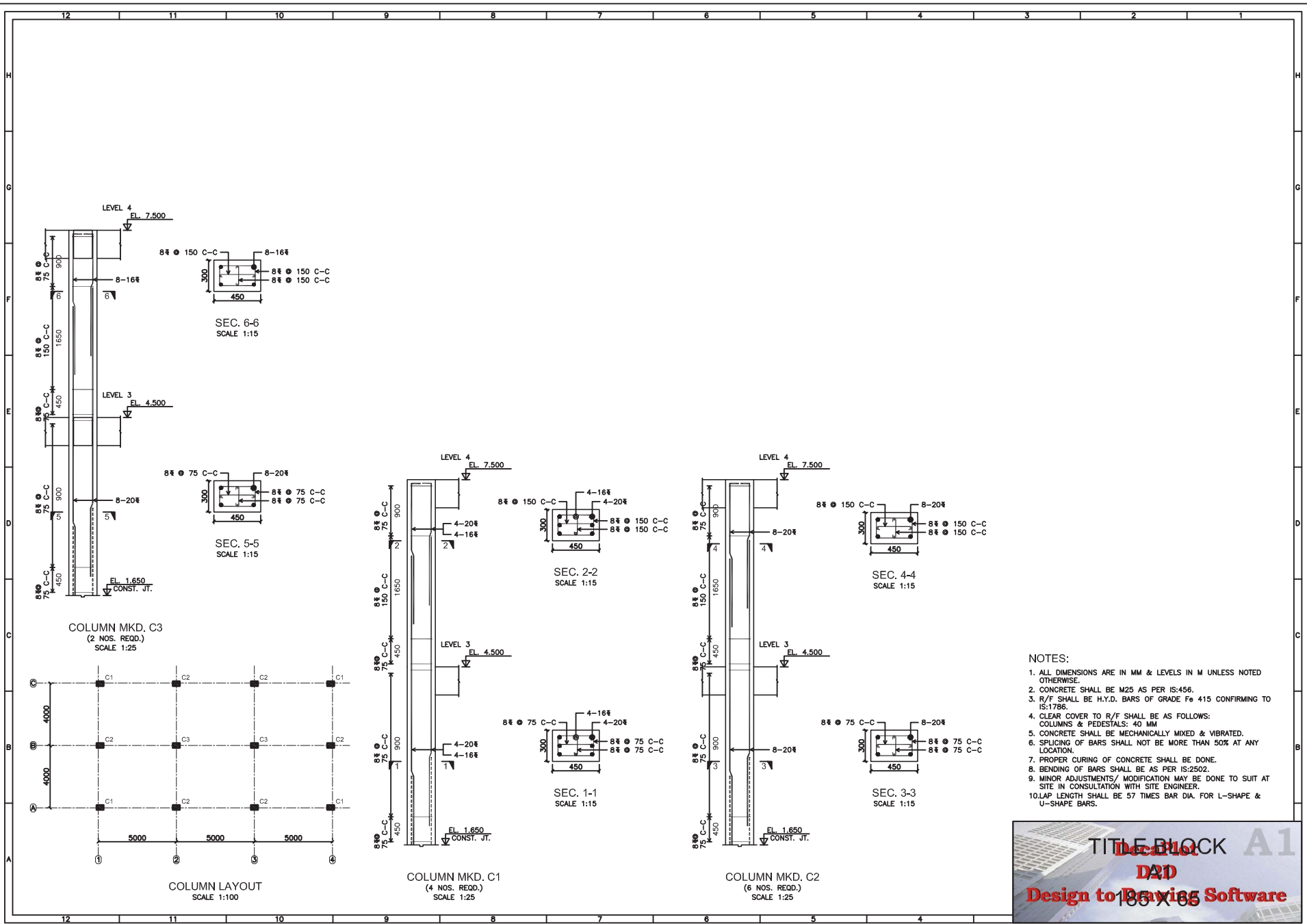
1. L_o IS MAXIMUM OF $H/6$, 450 OR GREATER COLUMN DIMENSION.
2. LAPS TO BE PROVIDED IN MIDDLE $H/2$ REGION.
3. NOT MORE THAN 50% OF THE BARS SHALL BE SPLICED AT ONE SECTION.
4. LINKS SHALL BE PROVIDED OVER THE ENTIRE SPLICE LENGTH AT SPACING NOT EXCEEDING 150 MM OR HALF OF LEAST LATERAL COLUMN DIMENSION WHICH EVER IS LESS.

COLUMN
ELEVATION

NOTES:

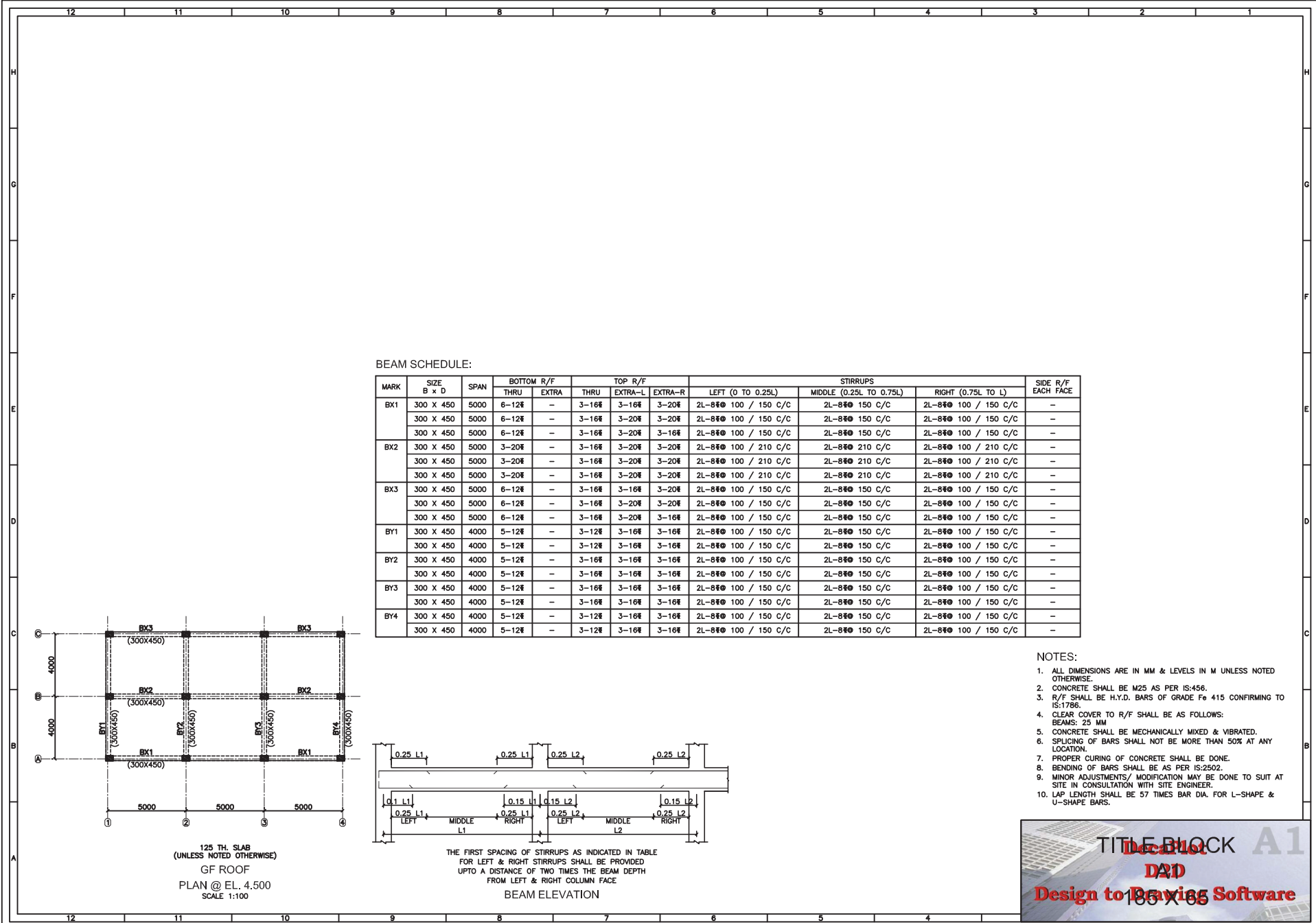
1. ALL DIMENSIONS ARE IN MM & LEVELS IN M UNLESS NOTED OTHERWISE.
2. CONCRETE SHALL BE M25 AS PER IS:456.
3. R/F SHALL BE H.Y.D. BARS OF GRADE $F_e 415$ CONFIRMING TO IS:1786.
4. CLEAR COVER TO R/F SHALL BE AS FOLLOWS:
COLUMNS & PEDESTALS: 40 MM
5. CONCRETE SHALL BE MECHANICALLY MIXED & VIBRATED.
6. SPLICING OF BARS SHALL NOT BE MORE THAN 50% AT ANY LOCATION.
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8. BENDING OF BARS SHALL BE AS PER IS:2502.
9. MINOR ADJUSTMENTS/ MODIFICATION MAY BE DONE TO SUIT AT SITE IN CONSULTATION WITH SITE ENGINEER.
10. LAP LENGTH SHALL BE 57 TIMES BAR DIA. FOR L-SHAPE & U-SHAPE BARS.





- NOTES:**
1. ALL DIMENSIONS ARE IN MM & LEVELS IN M UNLESS NOTED OTHERWISE.
 2. CONCRETE SHALL BE M25 AS PER IS:456.
 3. R/F SHALL BE H.Y.D. BARS OF GRADE Fe 415 CONFIRMING TO IS:1786.
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TITLE BLOCK A1
DecoPlot
DAD
Design to Drawing Software
 183 x 165



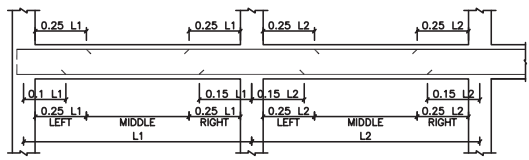
BEAM SCHEDULE:

MARK	SIZE B x D	SPAN	BOTTOM R/F		TOP R/F			STIRRUPS			SIDE R/F EACH FACE
			THRU	EXTRA	THRU	EXTRA-L	EXTRA-R	LEFT (0 TO 0.25L)	MIDDLE (0.25L TO 0.75L)	RIGHT (0.75L TO L)	
BX1	300 X 450	5000	6-12#	-	3-16#	3-16#	3-20#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
	300 X 450	5000	6-12#	-	3-16#	3-20#	3-20#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
	300 X 450	5000	6-12#	-	3-16#	3-20#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
BX2	300 X 450	5000	3-20#	-	3-16#	3-20#	3-20#	2L-8# 100 / 210 C/C	2L-8# 210 C/C	2L-8# 100 / 210 C/C	-
	300 X 450	5000	3-20#	-	3-16#	3-20#	3-20#	2L-8# 100 / 210 C/C	2L-8# 210 C/C	2L-8# 100 / 210 C/C	-
	300 X 450	5000	3-20#	-	3-16#	3-20#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
BX3	300 X 450	5000	6-12#	-	3-16#	3-20#	3-20#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
	300 X 450	5000	6-12#	-	3-16#	3-20#	3-20#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
	300 X 450	5000	6-12#	-	3-16#	3-20#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
BY1	300 X 450	4000	5-12#	-	3-12#	3-16#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
	300 X 450	4000	5-12#	-	3-12#	3-16#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
	300 X 450	4000	5-12#	-	3-12#	3-16#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
BY2	300 X 450	4000	5-12#	-	3-16#	3-16#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
	300 X 450	4000	5-12#	-	3-16#	3-16#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
	300 X 450	4000	5-12#	-	3-16#	3-16#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
BY3	300 X 450	4000	5-12#	-	3-16#	3-16#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
	300 X 450	4000	5-12#	-	3-16#	3-16#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
	300 X 450	4000	5-12#	-	3-16#	3-16#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
BY4	300 X 450	4000	5-12#	-	3-12#	3-16#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
	300 X 450	4000	5-12#	-	3-12#	3-16#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-
	300 X 450	4000	5-12#	-	3-12#	3-16#	3-16#	2L-8# 100 / 150 C/C	2L-8# 150 C/C	2L-8# 100 / 150 C/C	-

NOTES:

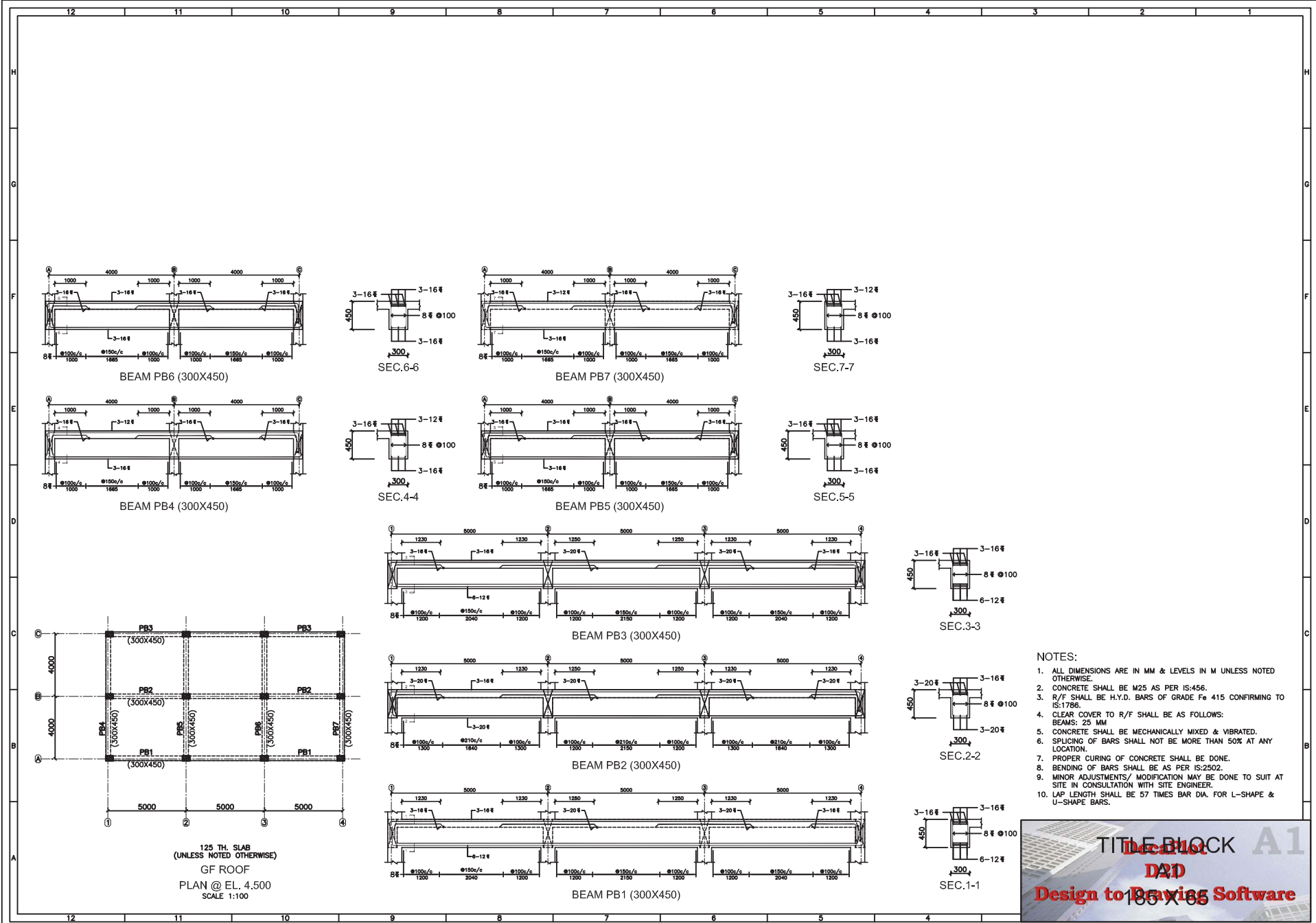
- ALL DIMENSIONS ARE IN MM & LEVELS IN M UNLESS NOTED OTHERWISE.
- CONCRETE SHALL BE M25 AS PER IS:456.
- R/F SHALL BE H.Y.D. BARS OF GRADE F₆ 415 CONFORMING TO IS:1786.
- CLEAR COVER TO R/F SHALL BE AS FOLLOWS:
BEAMS: 25 MM
- CONCRETE SHALL BE MECHANICALLY MIXED & VIBRATED.
- SPLICING OF BARS SHALL NOT BE MORE THAN 50% AT ANY LOCATION.
- PROPER CURING OF CONCRETE SHALL BE DONE.
- BENDING OF BARS SHALL BE AS PER IS:2502.
- MINOR ADJUSTMENTS/ MODIFICATION MAY BE DONE TO SUIT AT SITE IN CONSULTATION WITH SITE ENGINEER.
- LAP LENGTH SHALL BE 57 TIMES BAR DIA. FOR L-SHAPE & U-SHAPE BARS.

125 TH. SLAB
(UNLESS NOTED OTHERWISE)
GF ROOF
PLAN @ EL. 4.500
SCALE 1:100



THE FIRST SPACING OF STIRRUPS AS INDICATED IN TABLE
FOR LEFT & RIGHT STIRRUPS SHALL BE PROVIDED
UPTO A DISTANCE OF TWO TIMES THE BEAM DEPTH
FROM LEFT & RIGHT COLUMN FACE
BEAM ELEVATION





BEAM PB6 (300X450)

SEC.6-6

BEAM PB7 (300X450)

SEC.7-7

BEAM PB4 (300X450)

SEC.4-4

BEAM PB5 (300X450)

SEC.5-5

BEAM PB3 (300X450)

SEC.3-3

BEAM PB2 (300X450)

SEC.2-2

BEAM PB1 (300X450)

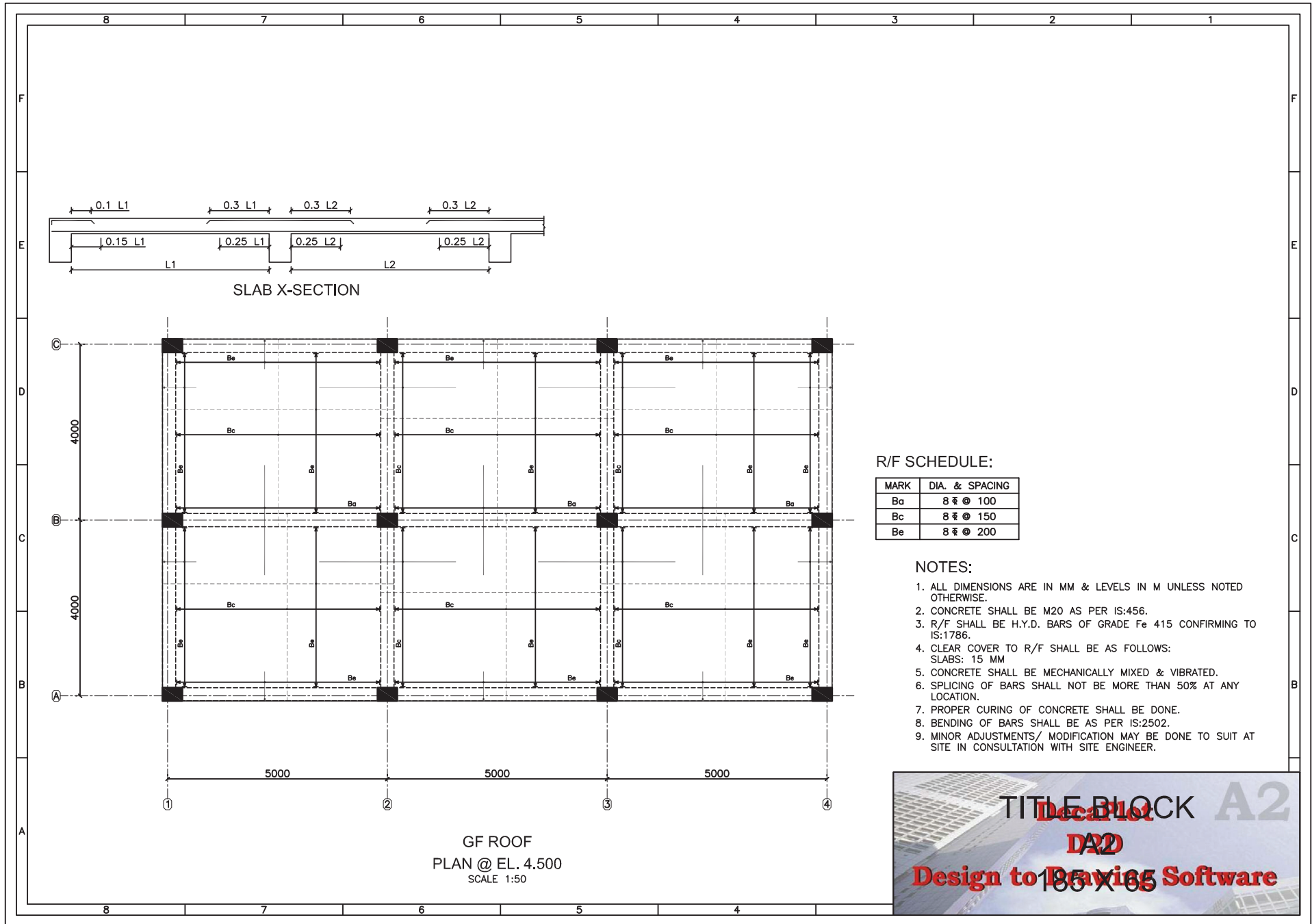
SEC.1-1

125 TH. SLAB
(UNLESS NOTED OTHERWISE)
GF ROOF
PLAN @ EL. 4.500
SCALE 1:100

NOTES:

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10. LAP LENGTH SHALL BE 57 TIMES BAR DIA. FOR L-SHAPE & U-SHAPE BARS.

DecoDot
D2D
Design to Drawing Software
 88 x 16



SLAB X-SECTION

R/F SCHEDULE:

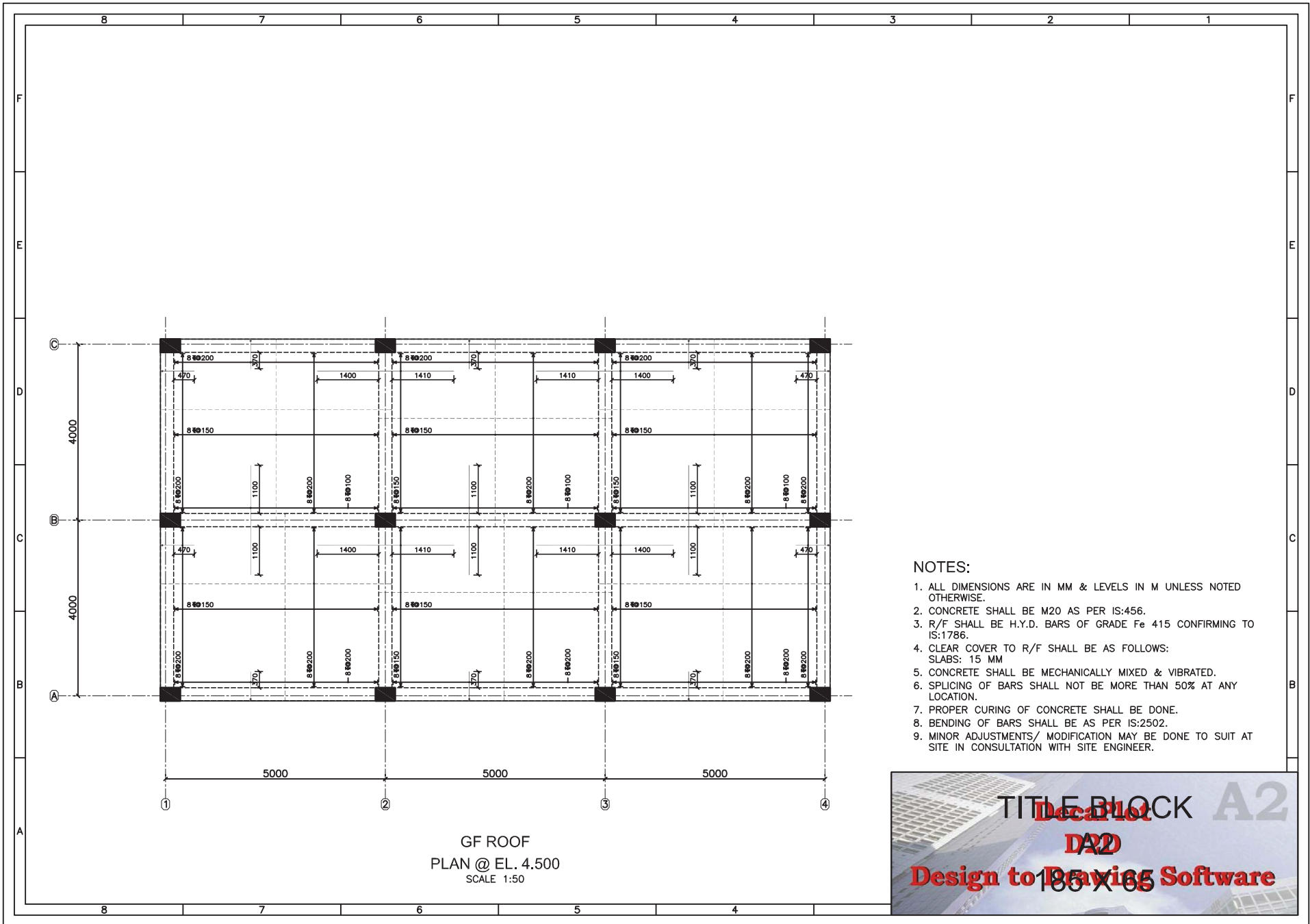
MARK	DIA. & SPACING
Ba	8 $\bar{\phi}$ @ 100
Bc	8 $\bar{\phi}$ @ 150
Be	8 $\bar{\phi}$ @ 200

NOTES:

1. ALL DIMENSIONS ARE IN MM & LEVELS IN M UNLESS NOTED OTHERWISE.
2. CONCRETE SHALL BE M20 AS PER IS:456.
3. R/F SHALL BE H.Y.D. BARS OF GRADE Fe 415 CONFIRMING TO IS:1786.
4. CLEAR COVER TO R/F SHALL BE AS FOLLOWS:
SLABS: 15 MM
5. CONCRETE SHALL BE MECHANICALLY MIXED & VIBRATED.
6. SPLICING OF BARS SHALL NOT BE MORE THAN 50% AT ANY LOCATION.
7. PROPER CURING OF CONCRETE SHALL BE DONE.
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GF ROOF
 PLAN @ EL. 4.500
 SCALE 1:50

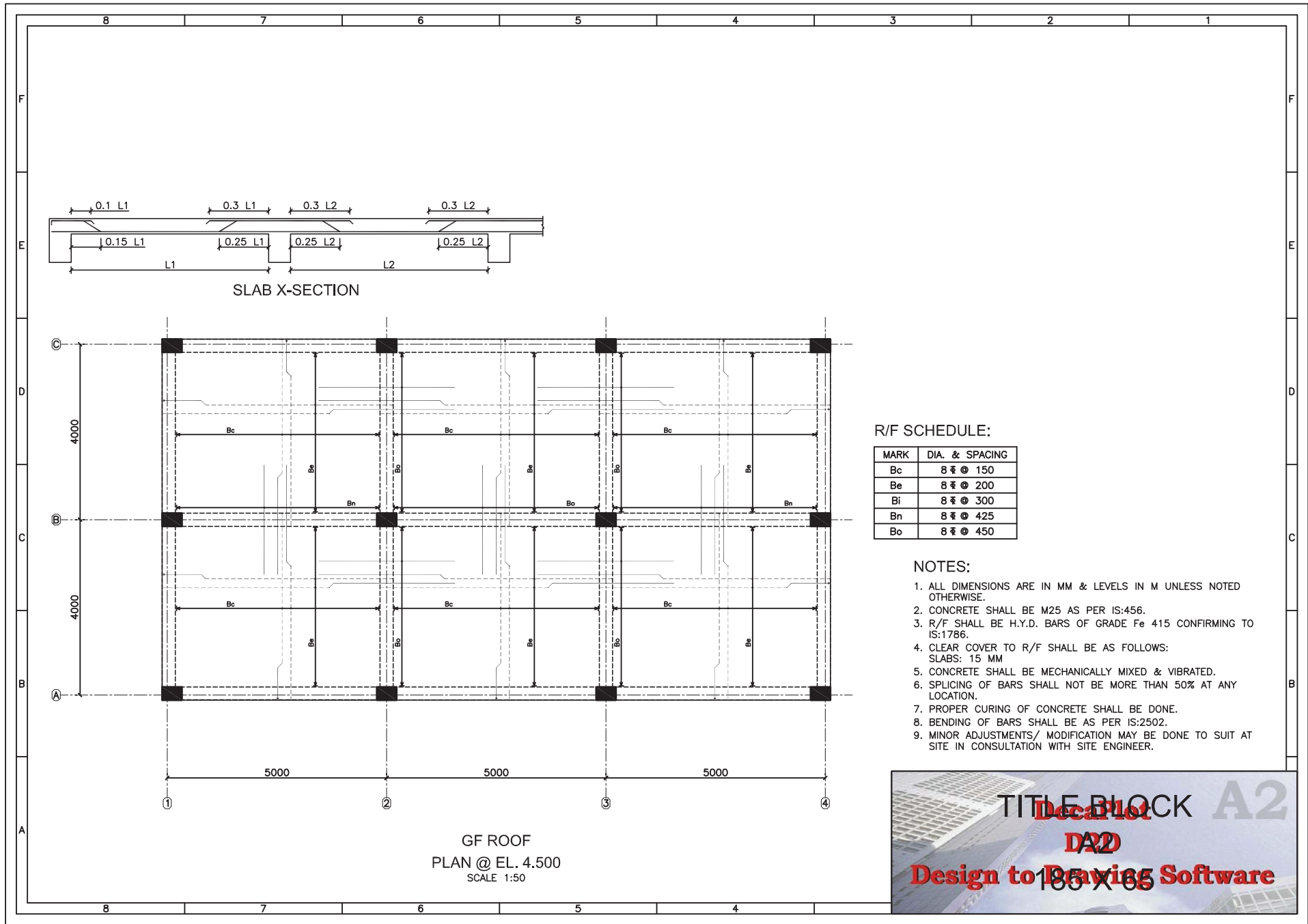
DecaPlot A2
D2D
 Design to Drawing Software
 185 X 65



NOTES:

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DecaPlot
D2D
Design to Drawing Software
 185 X 65



SLAB X-SECTION

R/F SCHEDULE:

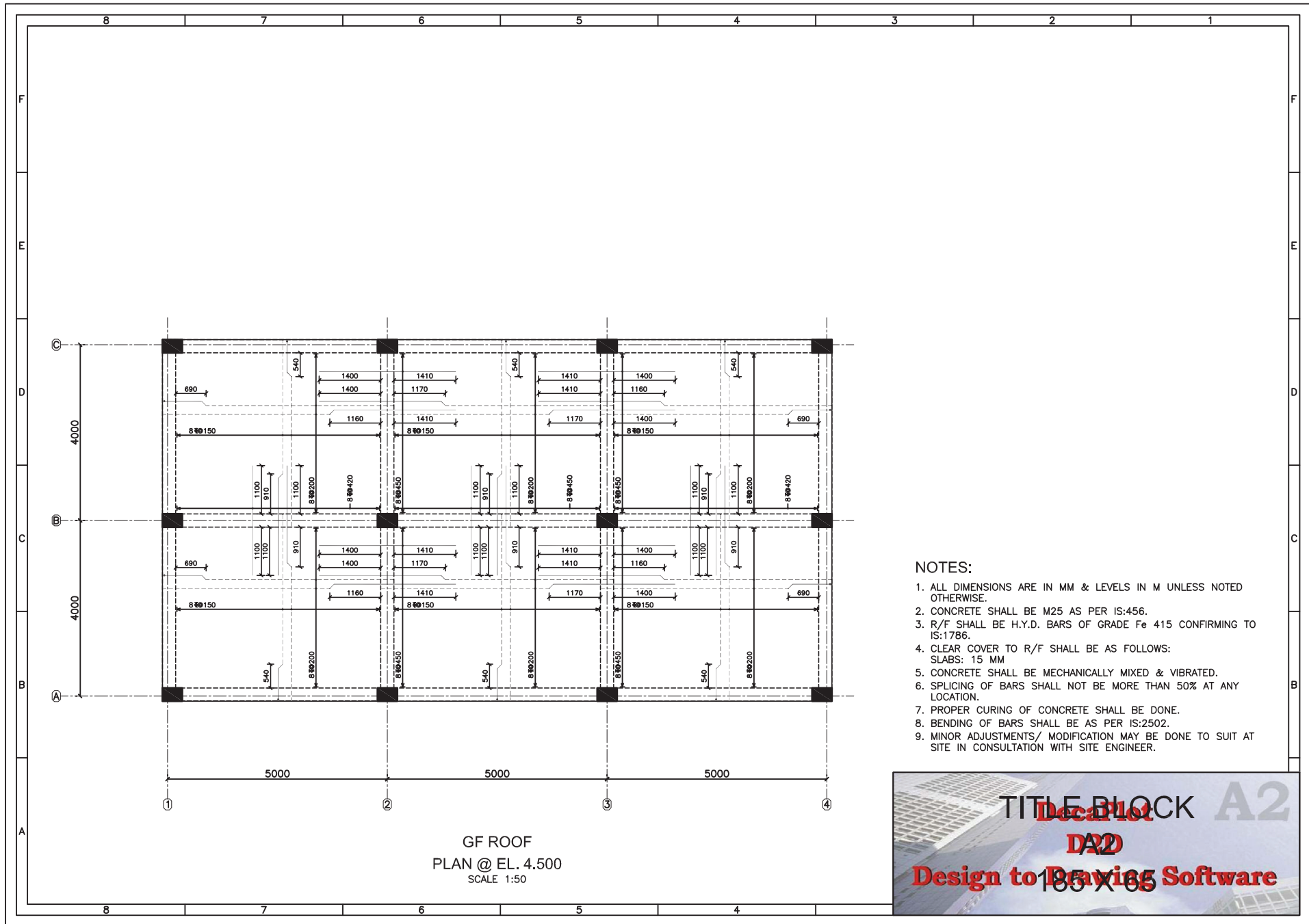
MARK	DIA. & SPACING
Bc	8 Φ @ 150
Be	8 Φ @ 200
Bi	8 Φ @ 300
Bn	8 Φ @ 425
Bo	8 Φ @ 450

NOTES:

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5. CONCRETE SHALL BE MECHANICALLY MIXED & VIBRATED.
6. SPLICING OF BARS SHALL NOT BE MORE THAN 50% AT ANY LOCATION.
7. PROPER CURING OF CONCRETE SHALL BE DONE.
8. BENDING OF BARS SHALL BE AS PER IS:2502.
9. MINOR ADJUSTMENTS/ MODIFICATION MAY BE DONE TO SUIT AT SITE IN CONSULTATION WITH SITE ENGINEER.

GF ROOF
 PLAN @ EL. 4.500
 SCALE 1:50

Decal 101
D2D
Design to Drawing Software
 185 X 65



NOTES:

1. ALL DIMENSIONS ARE IN MM & LEVELS IN M UNLESS NOTED OTHERWISE.
2. CONCRETE SHALL BE M25 AS PER IS:456.
3. R/F SHALL BE H.Y.D. BARS OF GRADE Fe 415 CONFIRMING TO IS:1786.
4. CLEAR COVER TO R/F SHALL BE AS FOLLOWS:
SLABS: 15 MM
5. CONCRETE SHALL BE MECHANICALLY MIXED & VIBRATED.
6. SPLICING OF BARS SHALL NOT BE MORE THAN 50% AT ANY LOCATION.
7. PROPER CURING OF CONCRETE SHALL BE DONE.
8. BENDING OF BARS SHALL BE AS PER IS:2502.
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