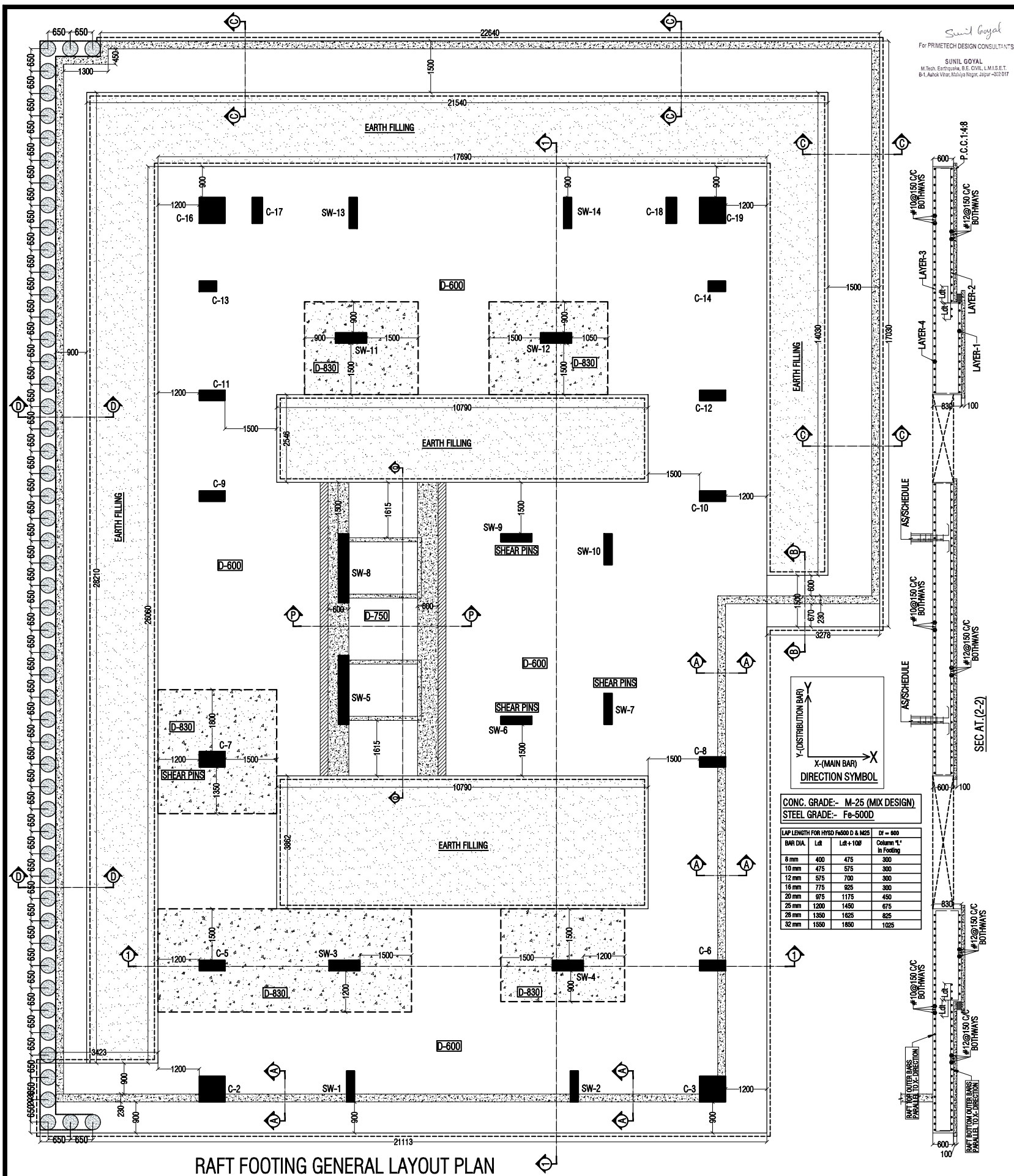
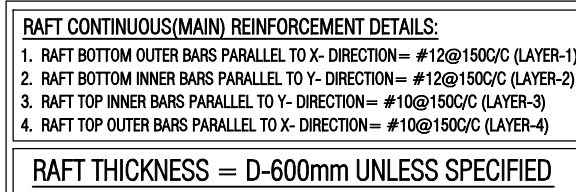
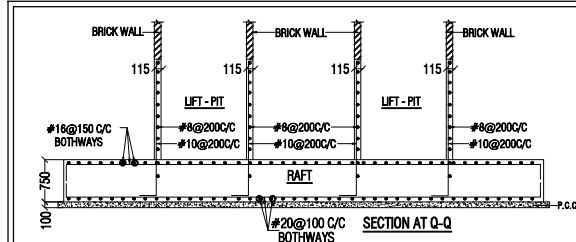
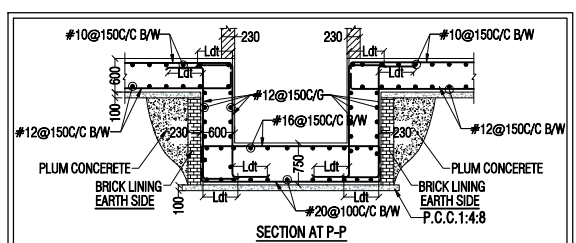
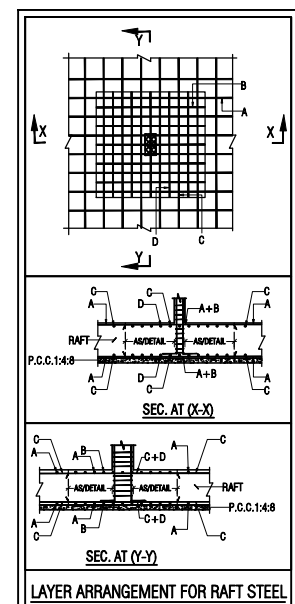
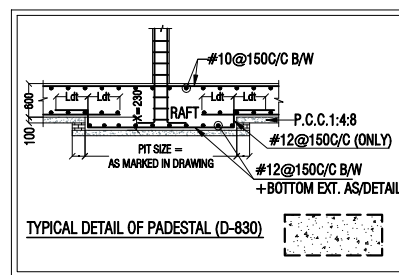
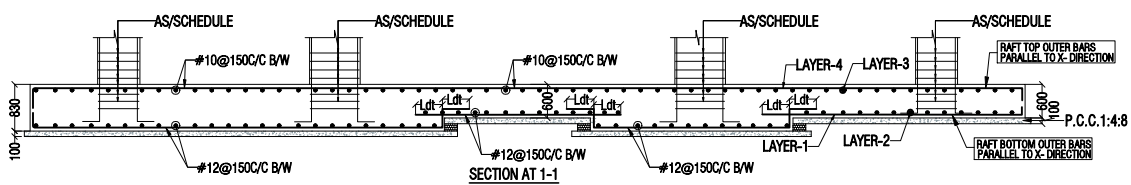
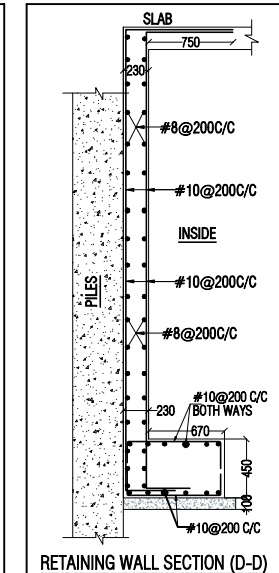
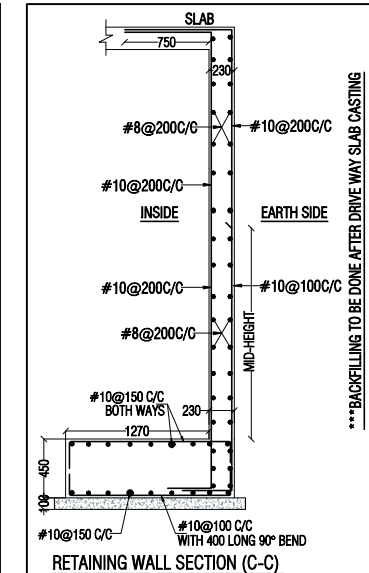
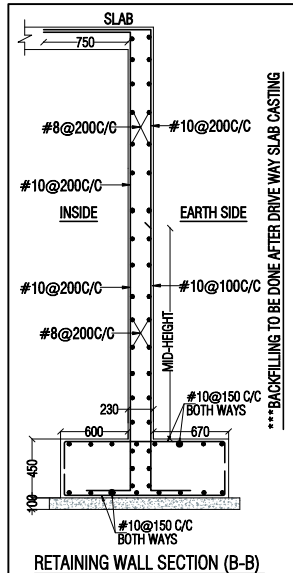
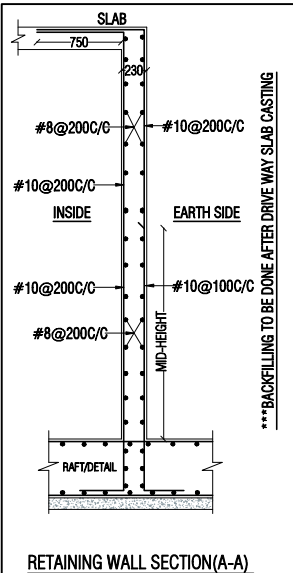




RAFT FOOTING GENERAL LAYOUT PLAN



NOTE***:
1. CONCRETE MIX SHALL BE M-25 (MIX DESIGN) & STEEL GRADE SHALL BE Fe-500 D
2. COLUMN LAYOUT SHALL BE DONE FROM ARCHITECTURAL DRAWING



GENERAL NOTES:-
1. ALL DIMENSION AND LEVEL ARE IN FEET, INCHES, AND MM
2. DO NOT SCALE THIS DRAWING. FOLLOW WRITTEN DIMENSIONS ONLY.
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING. ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE.
4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN. OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAMS/SLAB AND GAP FILLED WITH LEAN CEMENT MORTAR UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING.

REINFORCEMENT DETAILS
1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/MM² CONFORMING TO IS 1786-2008, SHALL BE USED.
2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.
3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/2 OF BARS SHALL BE LAPPED AT ANY SECTION.
4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW, WHERE Ø IS DIA. OF BARS.

CONC. GRADE	Ld
M-20	57Ø
M-25	49Ø
M-30	45Ø
M-35	40Ø

5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF Ø8@200/C OTHERWISE MENTIONED.

CONCRETE DETAILS
1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGREGATE SHALL BE 20mm UNLESS OTHERWISE STATED.
2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.
3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-

PARTICULAR	BOTTOM	TOP	SIDES
FOOTING	60mm	60mm	60mm
COLUMN/WALLS	40mm	40mm	40mm
RETAINING WALL	25mm	40mm (EARTH SIDE)	20mm (Ø SIDE)
BEAM, LINTEL	25mm	25mm	25mm
SLAB	20mm	15mm	25mm (WHERE APPLICABLE)
WATER TANK (WALL & SLAB)	25mm (Ø WATER FACE)	40mm (Ø EARTH SIDE)	40mm (Ø EARTH SIDE)

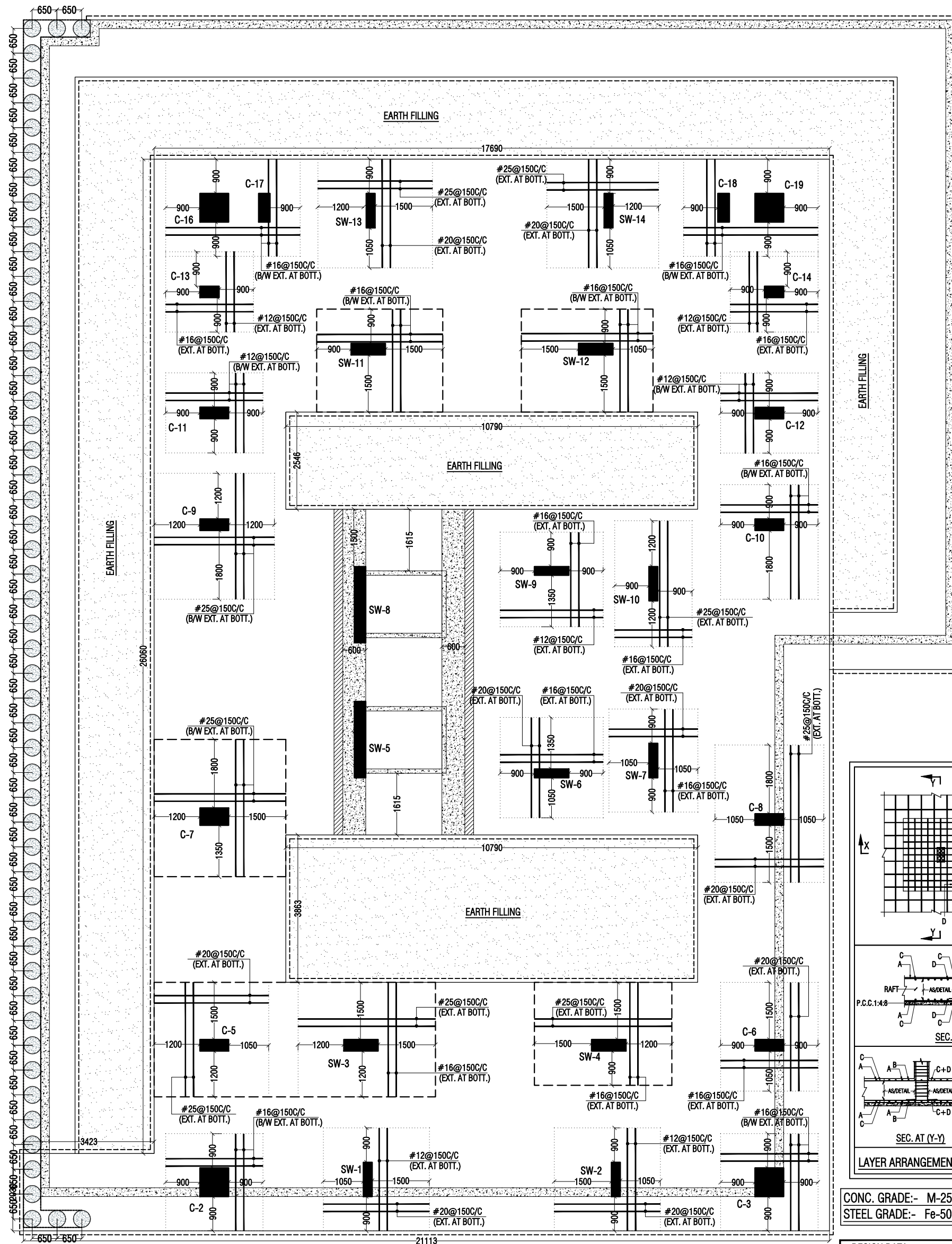
MISCELLANEOUS
1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.
* WALL, COL. & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS
* SLABS (PROPS LEFT UNDER) - 3 DAYS
* BEAM SOFFITS (PROPS LEFT) - 7 DAYS
* REMOVAL OF PROPS UNDER SLAB - 14 DAYS
SPAN UP TO 4.5 METER - 14 DAYS
SPAN OVER TO 5.0 METER - 21 DAYS
2. SPACER BARS:- SHALL BE 20MM DIA AS MAX. 4'-0" (1200) INTERVALS

SYMBOLS
* BOTTOM BARS IN PLAN SHOWN THUS.
* TOP BARS IN PLAN SHOWN THUS.

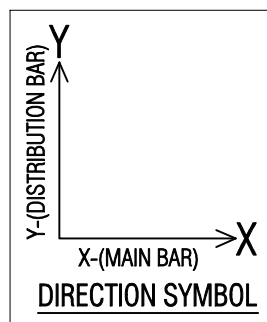
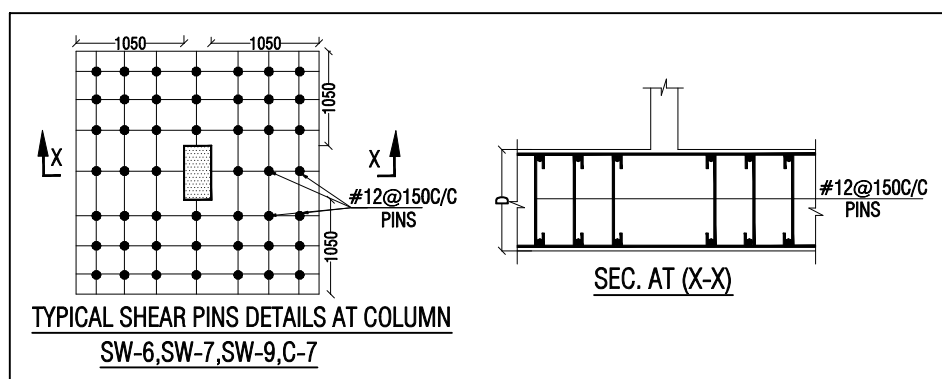
ABBREVIATIONS:-
* N.T.S. = NOT TO SCALE
* R.F. = REINFORCEMENT
* B.W. = BOTH WAYS
* T/B = TOP & BOTTOM

DESIGN DATA:-
GRADE OF CONCRETE SHALL BE M-25.
GRADE OF STEEL SHALL BE Fe-500 D (Primary Producers Only)
BUILDING DESIGN FOR B+G+6

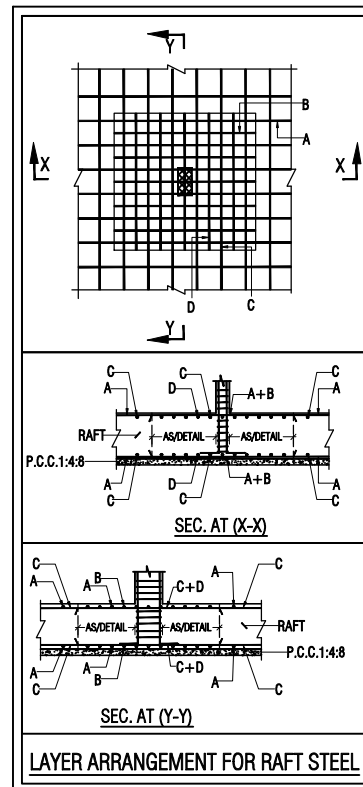
PROJECT: PROPOSED REINFORCED APARTMENT FOR JAGANNATH MURUGAN CHITRA AT PLOT NO. 12/1, 13/1 & 14/1, P.O. SAKKALAM, MADURAI, TAMIL NADU, INDIA.
DRAWING TITLE: RAFT FOOTING GENERAL LAYOUT & PADESTAL PLAN 1/4
ARCHITECTS: M/S AKRITI AYOJAN AKRITI AYOJAN
ARCHITECTS: INTERIOR DESIGNERS, 8/47, THIRD FLOOR, RAJAGOPAL TOWER, JAYAM NAGAR, MADURAI, TAMIL NADU, INDIA. 984142 97788, 984142 97788
DRAWN BY: KRISHNA DRAWING NO. S-01
CHECKED BY: ARUN REVISION NO. R-00
SCALE: N.T.S. DATE: AUG. 29/2023
STRUCTURAL CONSULTANT: PRIME TECH DESIGN CONSULTANTS B-1, ASHOK VIHAR, GREENTOWN MARG, MAYAPUR, MADURAI-17 IN: 94142 97788, T: 9141-2554485 E: ptd@prime-tech.com website: www.primetechstructures.com



RAFT BOTTOM EXTRA REINFORCEMENT PLAN (PARALLEL TO X & Y-DIRECTION)



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For PRIMETECH DESIGN CONSULTANTS
SUNIL GOYAL
M.Tech. Earthquake, B.E. CIVIL, L.M.I.S.E.T.
B-1, Ashok Vihar, Malviya Nagar, Jaipur - 302 017

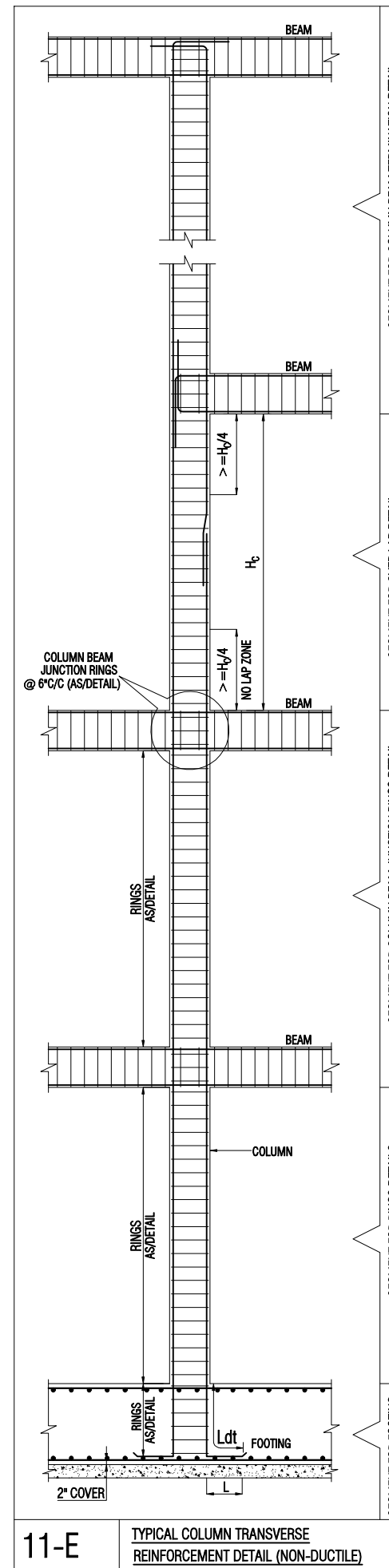


CONC. GRADE:- M-25 (1:1.2:MIX DESIGN)
STEEL GRADE:- Fe-500D

DESIGN DATA:-	
GRADE OF CONCRETE SHALL BE M-25.	
GRADE OF STEEL SHALL BE Fe-500 D (Primary Producers Only)	
BUILDING DESIGN FOR B+ G+ 6	
PROJECT:	PROPOSED RESIDENTIAL APARTMENT FOR JAGDISH NARAYAN CHOPRA AT PLOT NO-A-12(N.P.) & A-13, CHOPRA ENCLAVE, MANSAROVAR, VILL-GANPATI PURA TEH-SANGHVI, JAIPUR.
DRAWING TITLE:	RAFT BOTTOM EXTRA REINFORCEMENT PLAN
ARCHITECTS:	M/S AKRITI AYOJANS AKRITI AYOJAN ARCHITECTS, INTERIOR DESIGNERS, B-47, THIRD FLOOR, MANGLAM TOWER, RDHI 6181, GOPALPURA, JAIPUR-302 017, RAJASTHAN. suryaprakash.arch@gmail.com ;
DRAWN BY:	KRISHNA
CHECKED BY:	ARUN
SCALE:	N.T.S.
DRAWING NO.:	S-02
REVISION NO.:	R-00
DATE:	AUG. 29/2023
STRUCTURAL CONSULTANT:	
PRIME TECH DESIGN CONSULTANTS	
B-1, ASHOK VIHAR, GIRDHAR MARG, MALVIYA NAGAR, JAIPUR-17	
M: 94142 97788, T: 0141-2554485	
E: ptdjaipur@gmail.com	
website: www.primetechstructures.com	

6TH FLOOR LVL. TO TERRACE FLOOR LVL.							
5TH FLOOR LVL. TO 6TH FLOOR LVL.							
4TH FLOOR LVL. TO 5TH FLOOR LVL.							
3RD FLOOR LVL. TO 4TH FLOOR LVL.							
2ND FLOOR LVL. TO 3RD FLOOR LVL.							
1ST FLOOR LVL. TO 2ND FLOOR LVL.							
GROUND FLOOR LVL. TO 1ST FLOOR LVL.							
FOOTING TO GROUND FLOOR LVL.							
COLUMN MARKED	SW-1	SW-2	SW-3	SW-4	SW-5	SW-6	SW-7

6TH FLOOR LVL. TO TERRACE FLOOR LVL.							
5TH FLOOR LVL. TO 6TH FLOOR LVL.							
4TH FLOOR LVL. TO 5TH FLOOR LVL.							
3RD FLOOR LVL. TO 4TH FLOOR LVL.							
2ND FLOOR LVL. TO 3RD FLOOR LVL.							
1ST FLOOR LVL. TO 2ND FLOOR LVL.							
GROUND FLOOR LVL. TO 1ST FLOOR LVL.							
FOOTING TO GROUND FLOOR LVL.							
COLUMN MARKED	SW-8	SW-9	SW-10	SW-11	SW-12	SW-13	SW-14

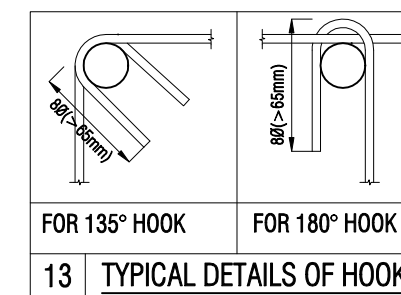
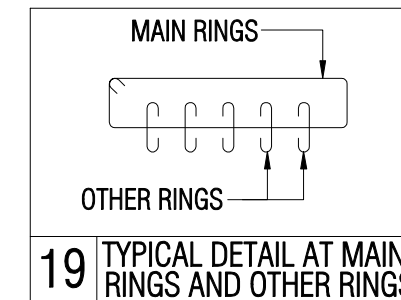


11-E

TYPICAL COLUMN TRANSVERSE
REINFORCEMENT DETAIL (NON-DUCTILE)

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For PRIMETECH DESIGN CONSULTANTS

SUNIL GOYAL
M.Tech. Earthquake, B.E. CIVIL, L.M.I.S.E.T.
B-1, Ashok Vihar, Malviya Nagar, Jaipur -302 017



CONC. GRADE:- M-25 (1:1:2/MIX DESIGN)
STEEL GRADE:- Fe-500 D
CLEAR COVER:- 40mm

BAR DIA LEGENDS					
#32	#25	#20	#16	#12	#10

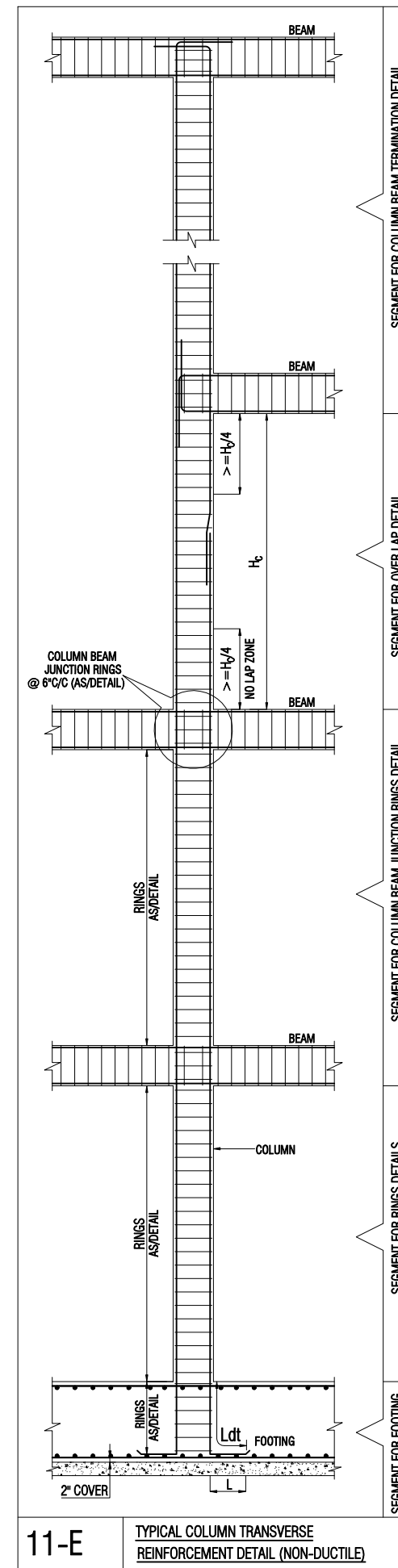
DESIGN DATA:-
GRADE OF CONCRETE SHALL BE M-25.
GRADE OF STEEL SHALL BE Fe-500 D (Primary Producers Only)
BUILDING DESIGN FOR B+G+6

PROJECT:	PROPOSED RESIDENTIAL APARTMENT FOR JAGDISH NARYAN CHOPRA AT PLOT NO-A-12(N.P.) & A-13, CHOPRA ENCLAVE, MANSAROVAR, VILL-GANPATPURA TEH-SANGANER, JAIPUR.		
DRAWING TITLE:	WALL SCHEDULE		
ARCHITECTS:	M/S AKRITI AYOJANS AKRITI AYOJAN ARCHITECTS. INTERIOR DESIGNERS. E-87, THIRD FLOOR, MANGLAM TOWER, RIDHI SIDHI, GOPALPURA, JAIPUR-08, RAJASTHAN. 9351154101 suryaprakash.arch@gmail.com ;		
DRAWN BY:	SONIA T.	DRAWING. NO.	S-04
CHECKED BY:	ARUN	REVISION NO.	R-00
SCALE:	N.T.S.	DATE:	AUG. 22/2023

STRUCTURAL CONSULTANT:
PRIME TECH DESIGN CONSULTANTS
B-1, ASHOK VIHAR, GIRDHAR MARG, MALVIYA NAGAR, JAIPUR-17
M: 94142 97788, T: 0141-2554485
E: ptdcjaipur@gmail.com
website:www.primetechstructures.com

6TH FLOOR LVL. TO TERRACE FLOOR LVL.										
5TH FLOOR LVL. TO 6TH FLOOR LVL.										
4TH FLOOR LVL. TO 5TH FLOOR LVL.										
3RD FLOOR LVL. TO 4TH FLOOR LVL.										
2ND FLOOR LVL. TO 3RD FLOOR LVL.										
1ST FLOOR LVL. TO 2ND FLOOR LVL.										
GROUND FLOOR LVL. TO 1ST FLOOR LVL.										
FOOTING TO GROUND FLOOR LVL.										
COLUMN MARKED	C-1	C-2	C-3	C-4	C-5	C-6	C-7	C-8	C-9	C-10

6TH FLOOR LVL. TO TERRACE FLOOR LVL.										
5TH FLOOR LVL. TO 6TH FLOOR LVL.										
4TH FLOOR LVL. TO 5TH FLOOR LVL.										
3RD FLOOR LVL. TO 4TH FLOOR LVL.										
2ND FLOOR LVL. TO 3RD FLOOR LVL.										
1ST FLOOR LVL. TO 2ND FLOOR LVL.										
GROUND FLOOR LVL. TO 1ST FLOOR LVL.										
FOOTING TO GROUND FLOOR LVL.										
COLUMN MARKED	C-11	C-12	C-13	C-14	C-15	C-16	C-17	C-18	C-19	C-20



SEGMENT FOR COLUMN BEAM TERMINATION DETAIL

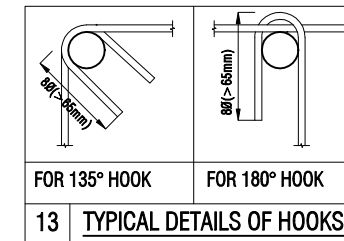
SEGMENT FOR OVER LAP DETAIL

SEGMENT FOR COLUMN BEAM JUNCTION RINGS DETAIL

SEGMENT FOR RINGS DETAILS

SEGMENT FOR FOOTING

Sunil Goyal
For PRIMETECH DESIGN CONSULTANTS
SUNIL GOYAL
M.Tech. Earthquake, B.E. CIVIL, L.M.I.S.E.T.
B-1, Ashok Vihar, Malviya Nagar, Jaipur -302 017



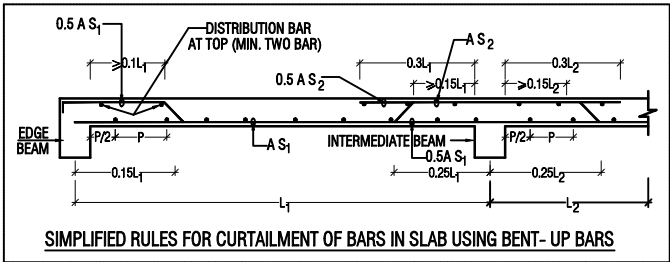
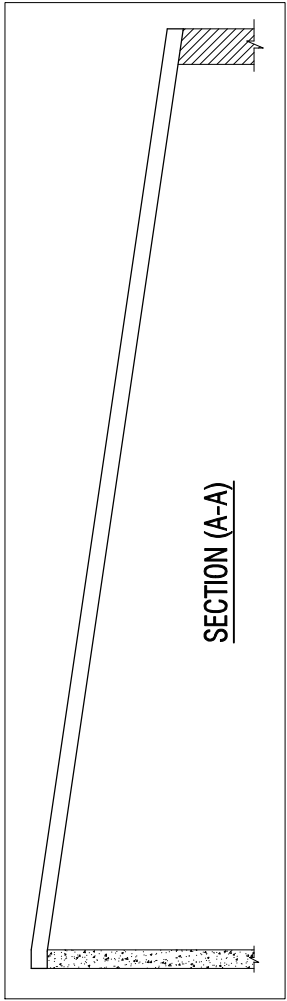
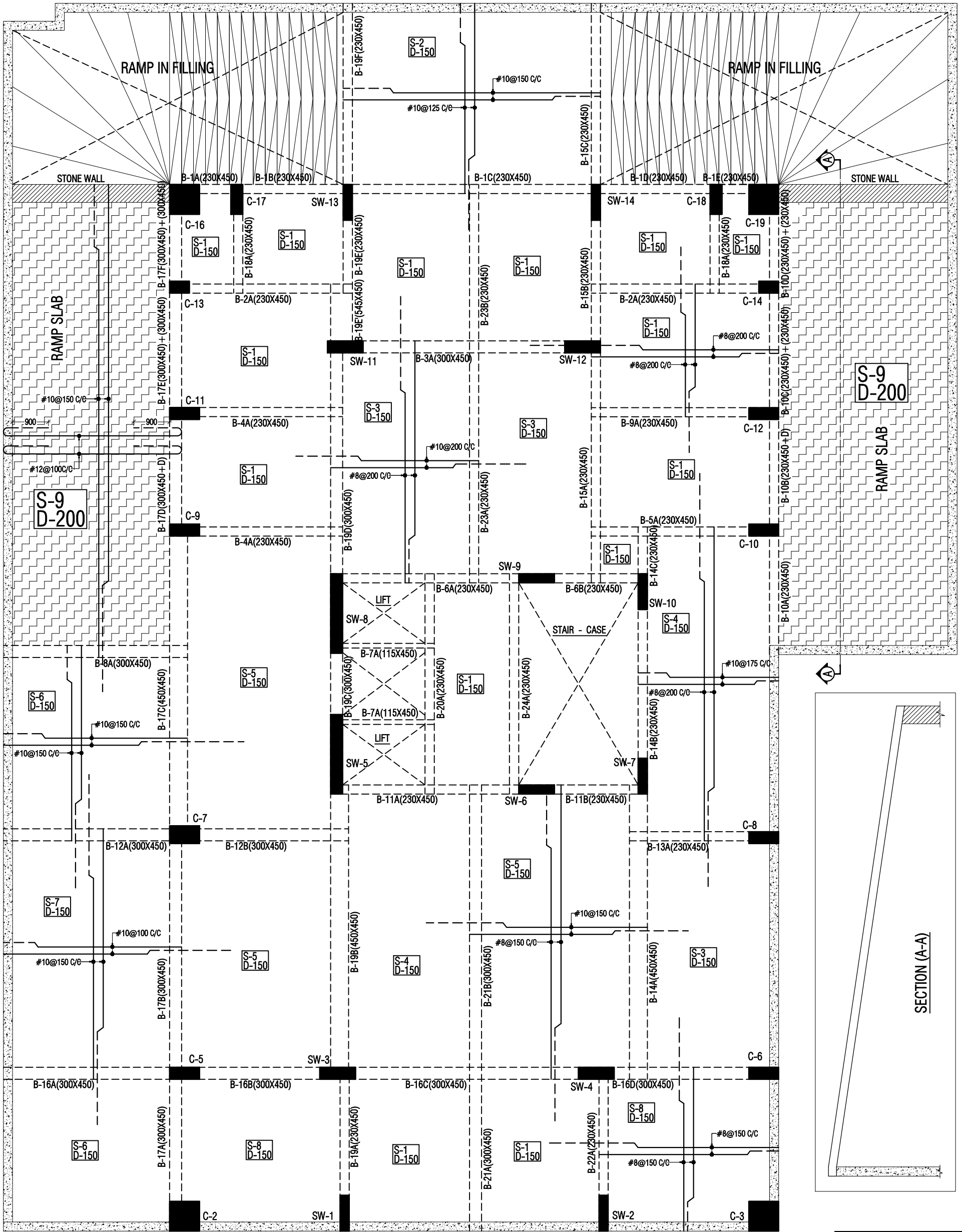
CONC. GRADE:- M-25 (1:1.2/MIX DESIGN)
STEEL GRADE:- Fe-500 D
CLEAR COVER:- 40mm

BAR DIA LEGENDS					
●	⊗	⊙	⊛	○	●
#32	#25	#20	#16	#12	#10

DESIGN DATA:-
GRADE OF CONCRETE SHALL BE M-25.
GRADE OF STEEL SHALL BE Fe-500 D (Primary Producers Only)
BUILDING DESIGN FOR B+G+6

PROJECT:	PROPOSED RESIDENTIAL APARTMENT FOR JAGDISH NARYAN CHOPRA AT PLOT NO.-A-12(N.P.) & A-13, CHOPRA ENCLAVE, MANSAROVAR, VILL-GANPATPURA TEH-SANGANER, JAIPUR.		
DRAWING TITLE:	COLUMN SCHEDULE		
ARCHITECTS:	M/S AKRITI AYOJANS AKRITI AYOJAN ARCHITECTS. INTERIOR DESIGNERS. E-47, THIRD FLOOR, MANGLAM TOWER, RIDHI SIDHI, GOPALPURA, JAIPUR-06, RAJASTHAN. 9351154101 suryaprakash.ayojan@gmail.com ;		
DRAWN BY:	SONIA T.	DRAWING. NO.	S-05
CHECKED BY:	ARUN	REVISION NO.	R-00
SCALE:	N.T.S.	DATE:	AUG. 22/2023

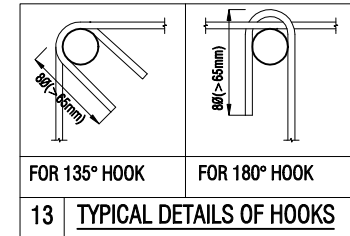
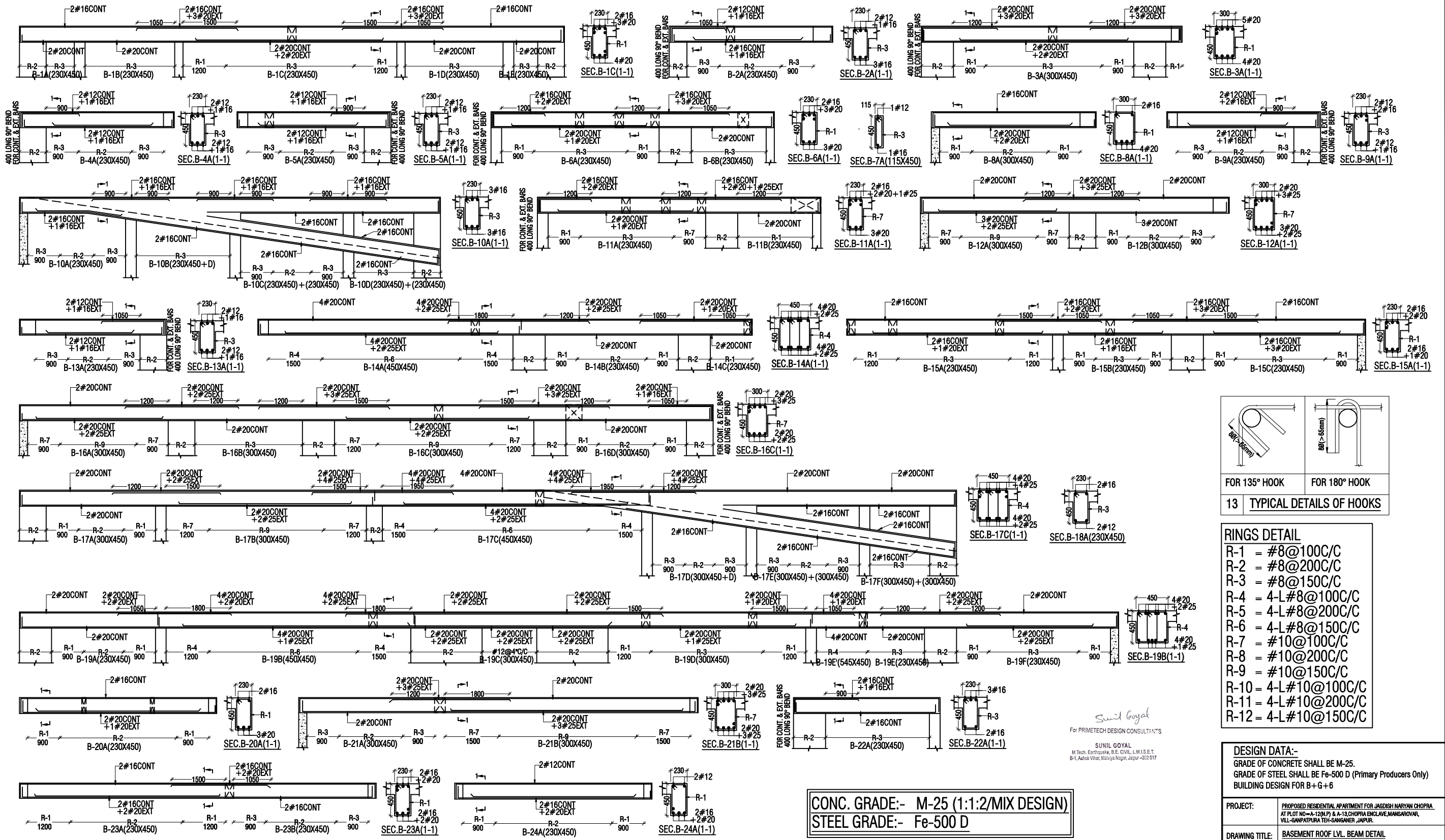
STRUCTURAL CONSULTANT:
PRIME TECH DESIGN CONSULTANTS
B-1, ASHOK VIHAR, GIRDHAR MARG, MALVIYA NAGAR, JAIPUR-17
M: 94142 97788, T: 0141-2554485
E: ptdc@jaipur@gmail.com
website: www.primetechstructures.com



CONC. GRADE:- M-25 (1:1:2/MIX DESIGN)
STEEL GRADE:- Fe-500D

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SUNIL GOYAL
M.Tech. Earthquake, B.E. CIVIL, L.M.I.S.E.T.
B-1, Ashok Vihar, Malviya Nagar, Jaipur - 302 017

DESIGN DATA:- GRADE OF CONCRETE SHALL BE M-25. GRADE OF STEEL SHALL BE Fe-500 D (Primary Producers Only) BUILDING DESIGN FOR B+G+S	
PROJECT:	PROPOSED RESIDENTIAL APARTMENT FOR ANANDI HANRAO CHOPRA AT PLOT NO-4, 2ND & 3RD FLOOR ENCLAVE, JAIPUR. VILASAPUR, JAIPUR-302002
DRAWING TITLE:	BASEMENT (ROOF) LVL. FRAMING PLAN
ARCHITECTS:	M/S AKRITI AYOJANS AKRITI AYOJAN ARCHITECTS, INTERIOR DESIGNERS, 84/2, THIRD FLOOR, BANGALAN TOWER, JALANDHAR, GURGAON, JAIPUR-302002, RAJASTHAN. www.akritiayojans.com
DRAWN BY:	KRISHNA
CHECKED BY:	ARUN
SCALE:	N.T.S.
DRAWING NO.:	S-06
REVISION NO.:	R-00
DATE:	SEPT. 20/2023
STRUCTURAL CONSULTANT: PRIME TECH DESIGN CONSULTANTS B-1, ASHOK VIHAR, MALVIYA NAGAR, JAIPUR-17 M: 94142 87788, T: 0141-2554485 E: ptdc@primatechconsultants.com www.primatechconsultants.com	



RINGS DETAIL

R-1 = #8@100C/C
R-2 = #8@200C/C
R-3 = #8@150C/C
R-4 = 4-L#8@100C/C
R-5 = 4-L#8@200C/C
R-6 = 4-L#8@150C/C
R-7 = #10@100C/C
R-8 = #10@200C/C
R-9 = #10@150C/C
R-10 = 4-L#10@100C/C
R-11 = 4-L#10@200C/C
R-12 = 4-L#10@150C/C

DESIGN DATA:-

GRADE OF CONCRETE SHALL BE M-25.
GRADE OF STEEL SHALL BE Fe-500 D (Primary Producers Only)
BUILDING DESIGN FOR B+G+6

PROJECT: PROPOSED RESIDENTIAL APARTMENT FOR JASDISH NARIYAN CHOPRA
AT PLOT NO-A-12N/P & A-13, CHOPRA ENCLAVE, MANSAROVAR,
VILL-GANPATPURA TEH-SANGANER, JAIPUR.

DRAWING TITLE: BASEMENT ROOF LVL. BEAM DETAIL

ARCHITECTS: M/S AKRITI AYOJANS AKRITI
AYOJAN
ARCHITECTS, INTERIOR DESIGNERS,
E-47, THIRD FLOOR, MANGLAM TOWER, RIDHI SIDA,
GOPALPURA, JAIPUR-30, RAJASTHAN 3081154101
ayojans@akritiarchitects.com

DRAWN BY: KRISHNA **DRAWING NO.:** S-07

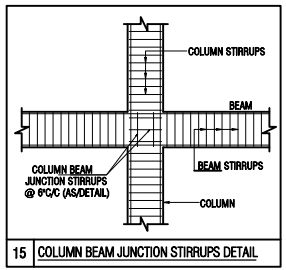
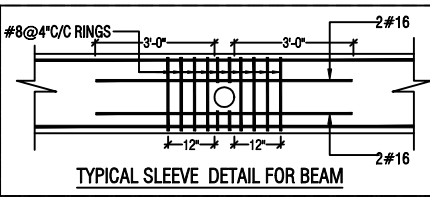
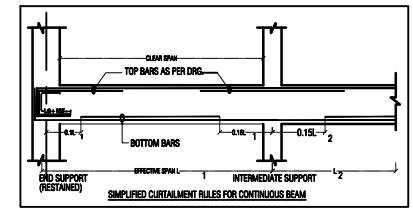
CHECKED BY: ARUN **REVISION NO.:** R-00

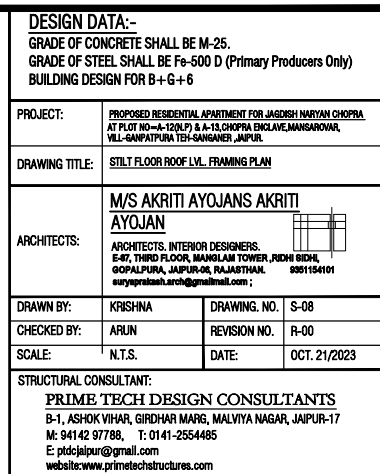
SCALE: N.T.S. **DATE:** SEPT. 20/2023

STRUCTURAL CONSULTANT:
PRIME TECH DESIGN CONSULTANTS
B-1, ASHOK VIHAR, GIRDHAR MARG, MALVIYA NAGAR, JAIPUR-17
M: 94142 97788, T: 0141-2554485
E: ptdcjalpur@gmail.com
website: www.primetechstructures.com

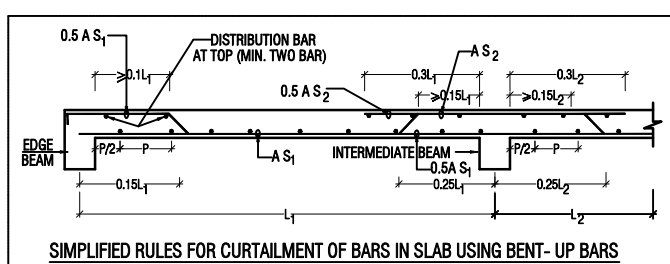
CONC. GRADE:- M-25 (1:1:2/MIX DESIGN)
STEEL GRADE:- Fe-500 D

- NOTES**
1. MIX OF CONCRETE SHALL BE M-25 (1:1:2/MIX DESIGN)
 2. FOR BEAMS TERMINATING ON COLUMN, TOP EXTRA BARS SHALL BE PROVIDED BEFORE LOWERING DOWN THE BEAM
 3. MAXIMUM NO. OF BARS IN A SINGLE LAYER SHALL BE 3 FOR 230 WIDE BEAM
 4. THE GAP BETWEEN TWO LAYER OF BARS EITHER ON TOP OR BOTTOM SHALL BE 25mm

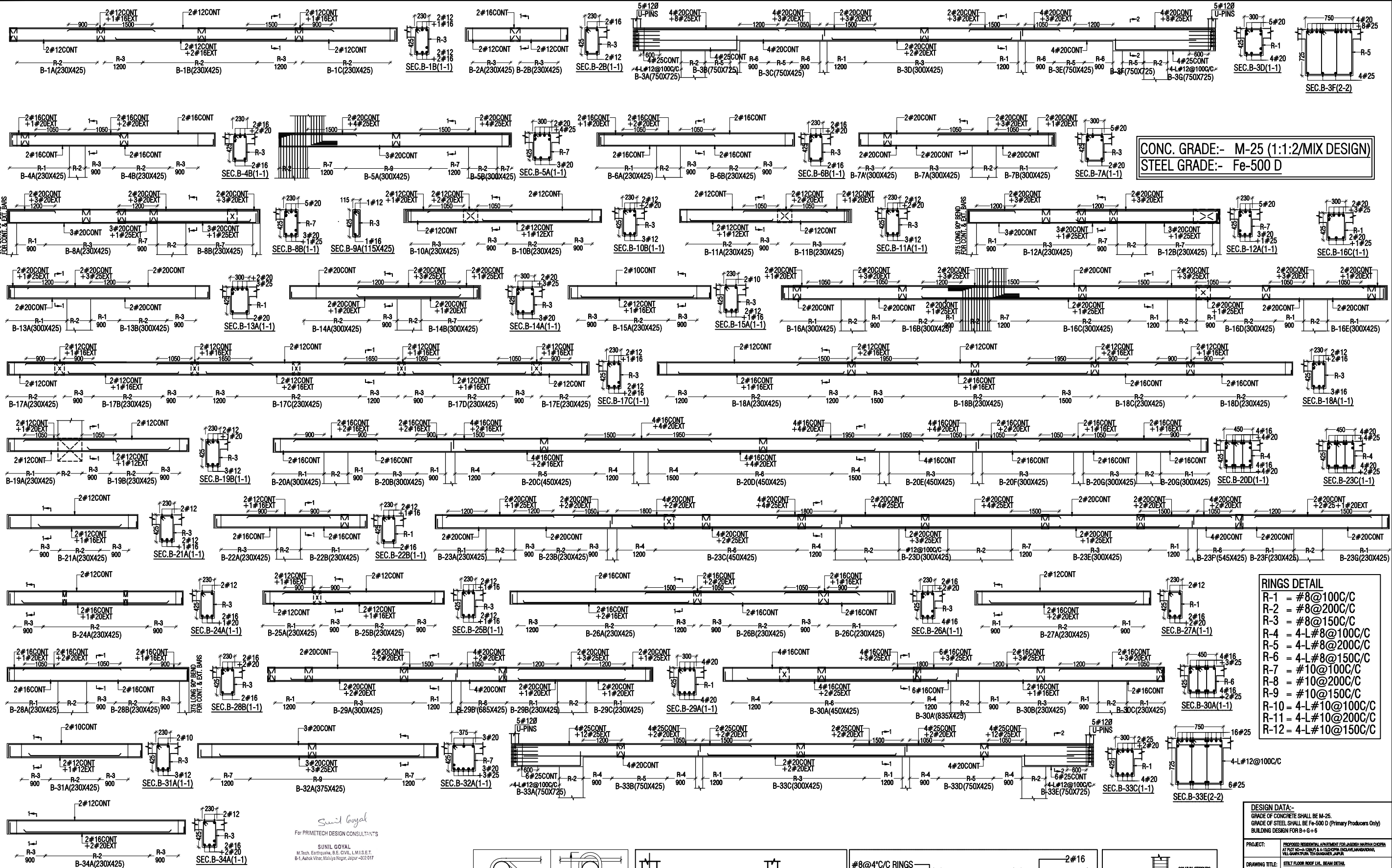




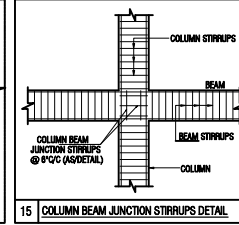
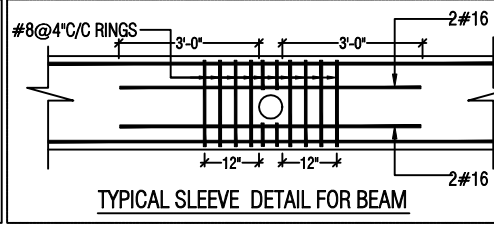
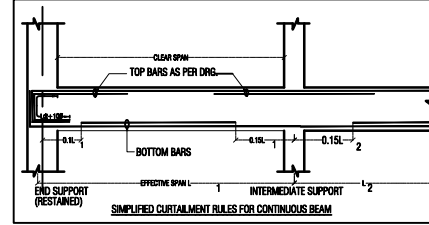
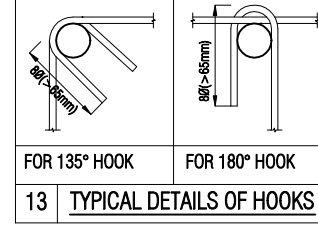
Sunil Goyal
For PRIMETECH DESIGN CONSULTANTS
SUNIL GOYAL
M.Tech. Earthquake, B.E. CIVIL, L.M.I.S.E.T.
B-1, Ashok Vihar, Malviya Nagar, Jaipur - 302 017



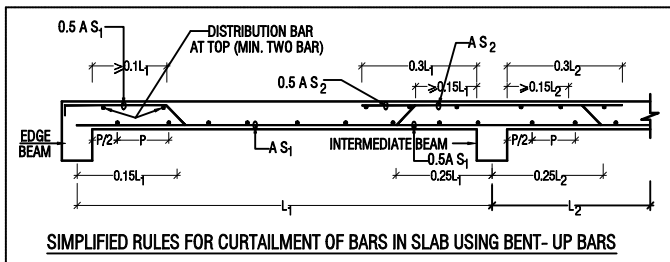
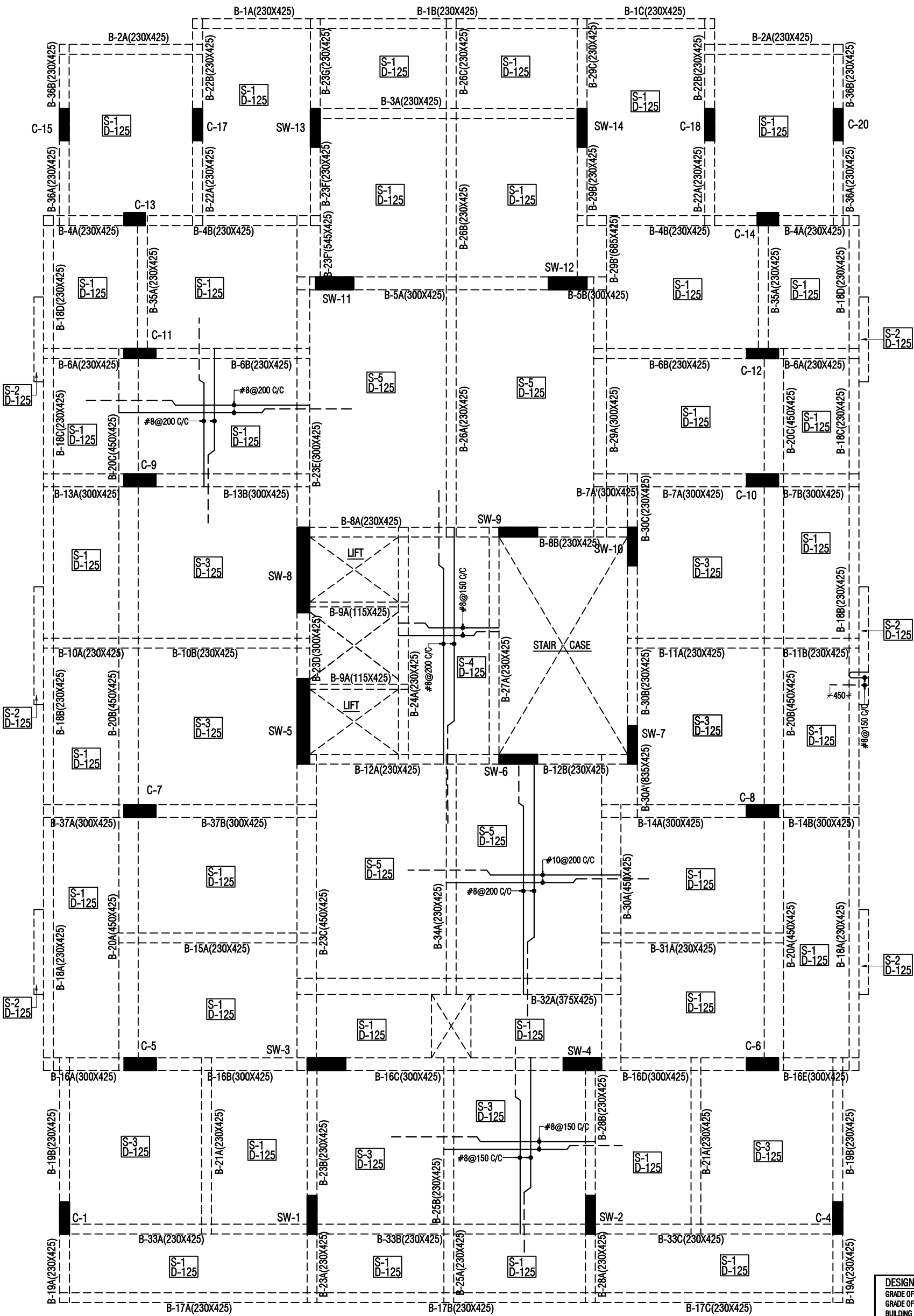
CONC. GRADE:- M-25 (1:1:2/MIX DESIGN)
STEEL GRADE:- Fe-500D



1. MIX OF CONCRETE SHALL BE M-25 (1:1:2/MIX DESIGN)
2. FOR BEAMS TERMINATING ON COLUMN, TOP EXTRA BARS SHALL BE PROVIDED BEFORE LOWERING DOWN THE BEAM
3. MAXIMUM NO. OF BARS IN A SINGLE LAYER SHALL BE 3 FOR 230 WIDE BEAM
4. THE GAP BETWEEN TWO LAYER OF BARS EITHER ON TOP OR BOTTOM SHALL BE 25mm



DESIGN DATA:- GRADE OF CONCRETE SHALL BE M-25. GRADE OF STEEL SHALL BE Fe-500 D (Primary Producers Only) BUILDING DESIGN FOR B+G+6	
PROJECT: PROPOSED RESEARCH APARTMENT FOR JAGDEEP NATHAN CHOPRA AT PLOT NO-4-128/1 & 4-130/1, CHANDANWADI, VILL. SHARDA PURA, TEH. SHARDA, JALPAIGURI, WEST BENGAL	DRAWING TITLE: STIFF FLOOR ROOF LVL. BEAM DETAIL
ARCHITECTS: M/S AKRITI AYOJANS AKRITI AYOJAN S-42, THIRD FLOOR, MAIN ROAD, JALPAIGURI, WEST BENGAL 9876543210, 9876543210, 9876543210	DRAWN BY: KRISHNA
CHECKED BY: ARUN	DRAWING NO.: S-09
SCALE: N.T.S.	REVISION NO.: R-00
DATE: OCT. 21/2023	
STRUCTURAL CONSULTANT: PRIME TECH DESIGN CONSULTANTS B-1, ASHOK VIHAR, GROUND FLOOR, MALVIYA NAGAR, JALPAIGURI-74 M: 94142 97788, T: 0141-2554485 E: ptd@primetechdesign.com, website: www.primetechdesign.com	

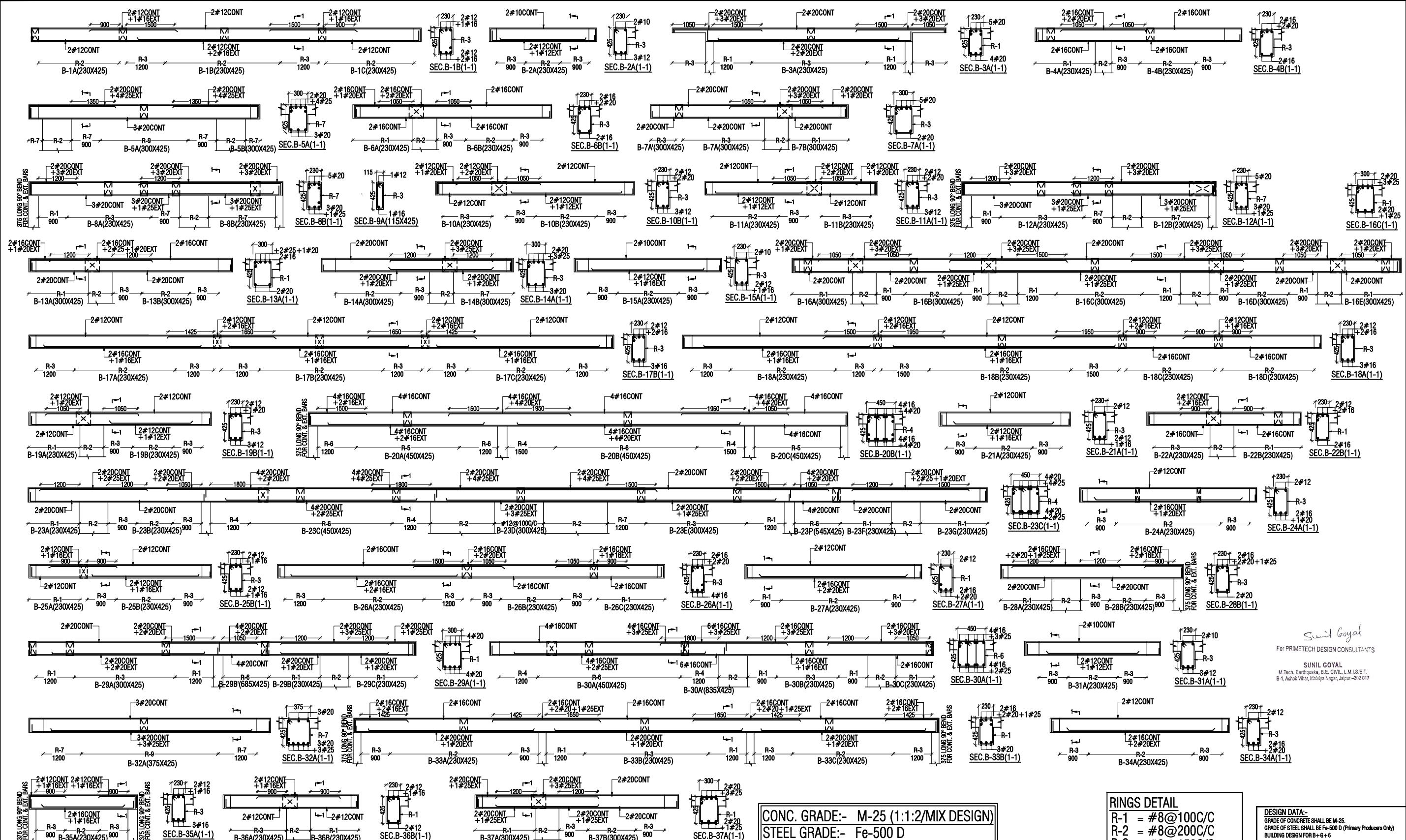


Sunil Goyal
For PRIMETECH DESIGN CONSULTANTS

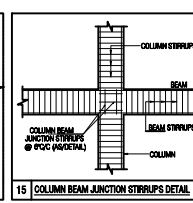
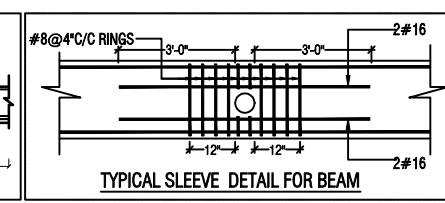
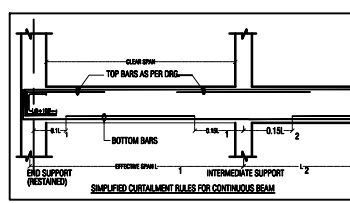
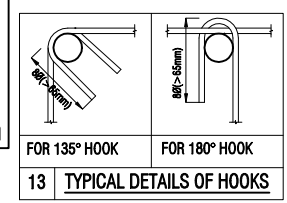
SUNIL GOYAL
M.Tech. Earthquake, B.E. CIVIL, L.M.I.S.E.T.
B-1, Ashok Vihar, Malviya Nagar, Jaipur - 302 017

CONC. GRADE:- M-25 (1:1:2/MIX DESIGN)
STEEL GRADE:- Fe-500D

DESIGN DATA:- GRADE OF CONCRETE SHALL BE M-25. GRADE OF STEEL SHALL BE Fe-500 D (Primary Producers Only) BUILDING DESIGN FOR B+G+6	
PROJECT:	PROPOSED RESIDENTIAL APARTMENT FOR JAGDISH MARYAN CHOPRA AT PLOT NO-A-12(10/1) & A-13, CHOPRA ENCLAVE, MANANGARWAR, VIL-GANPATPURA TEH-GANGANER, JAIPUR.
DRAWING TITLE:	TYPICAL FLOOR (ROOF) L.V. FRAMING PLAN
ARCHITECTS:	M/S AKRITI AYOJANS AKRITI AYOJAN ARCHITECTS, INTERIOR DESIGNERS, E-87, THIRD FLOOR, BHARGLAM TOWER, NEHA ROAD, GOPALPUR, JAIPUR-302 017, RAJASTHAN. suryaprakash.arch@gmail.com ; 9891154101
DRAWN BY:	KRISHNA
CHECKED BY:	ARUN
SCALE:	N.T.S.
DRAWING NO.	S-10
REVISION NO.	R-00
DATE:	SEPT. 23/2023
STRUCTURAL CONSULTANT: PRIME TECH DESIGN CONSULTANTS B-1, ASHOK VIHAR, GIRDHAR MARG, MALVIYA NAGAR, JAIPUR-17 M: 94142 97788, T: 0141-2554485 E: ptdc@jaipur@gmail.com website: www.primetechstructures.com	



1. MIX OF CONCRETE SHALL BE M-25 (1:1:2/MIX DESIGN)
2. FOR BEAMS TERMINATING ON COLUMN, TOP EXTRA BARS SHALL BE PROVIDED BEFORE LOWERING DOWN THE BEAM
3. MAXIMUM NO. OF BARS IN A SINGLE LAYER SHALL BE 3 FOR 230 WIDE BEAM
4. THE GAP BETWEEN TWO LAYER OF BARS EITHER ON TOP OR BOTTOM SHALL BE 25mm



RINGS DETAIL	
R-1	= #8@100C/C
R-2	= #8@200C/C
R-3	= #8@150C/C
R-4	= 4-L#8@100C/C
R-5	= 4-L#8@200C/C
R-6	= 4-L#8@150C/C
R-7	= #10@100C/C
R-8	= #10@200C/C
R-9	= #10@150C/C
R-10	= 4-L#10@100C/C
R-11	= 4-L#10@200C/C
R-12	= 4-L#10@150C/C

DESIGN DATA:-	
GRADE OF CONCRETE SHALL BE M-25.	
GRADE OF STEEL SHALL BE Fe-500 D (Primary Producers Only)	
BUILDING DESIGN FOR B+G+6	
PROJECT:	PROPOSED RECENTLY APPOINTMENT FOR JAGDESH NATH CHOPRA AT PLOT NO-A-128/PA-A-13/CHOPRA DEWANGANWADIA, VILL-SANAPUR, TEH-GANDHAR, JAPUR
DRAWING TITLE:	TYPICAL FLOOR (ROOF) LVL. BEAM DETAIL
ARCHITECTS:	M/S AKRITI AYOJANS AKRITI AYOJAN S.NO. THREE FLOOR, WINDING AND TOWER, JAGDESH NATH CHOPRA, SANAPUR, JAPUR, RAJASTHAN 361001 www.primetech.in, www.primetech.com
DRAWN BY:	KRISHNA
CHECKED BY:	ARUN
SCALE:	N.T.S.
DATE:	SEPT. 28/2023
STRUCTURAL CONSULTANT:	PRIME TECH DESIGN CONSULTANTS B-1, ASHOK VIHAR, GROUND FLOOR, MALVIYA NAGAR, JAPUR-17 M: 94142 97788, T: 0141-2554485 E: ptd@primetech.com, website: www.primetechconsultants.com