

राजस्थान आवासन मण्डल जयपुर.

क्रमांक: भूअ/जविप्रा से आवंटन/ग्राम महला एवं चाणचुक्का/218 दिनांक:- 16-5-12

कार्यालय आदेश

सचिव, जयपुर विकास प्राधिकरण, जयपुर के आदेश क्रमांक जविप्रा/जोन-12/2012 /डी-531 दिनांक 07.05.2012 के द्वारा ग्राम महला के खसरा नं 539, 1354 एवं ग्राम चाणचुक्का के खसरा नं 1, 3, 4, 6, 22, 31, 81, 25, 63, 64, 65, 75, 76, 78 एवं 87 के कुल 301 बीघा भूमि में से 22 बीघा भूमि तलाई मन्दिर और अतिक्रमण से प्रभावित होने के कारण शेष 279 बीघा भूमि मण्डल को डीएलसी दर के आधार आवंटित की गई है जिसमें भूमि की दर विभिन्न शर्तों के साथ ग्राम महला में मुख्य सड़क से 500 मीटर से 1.00 कि.मी. तक सिंचित 10,56,563/- रुपये प्रति बीघा, असिंचित भूमि 9,81,100/- रुपये प्रति बीघा ग्राम चाणचुक्का में मुख्य सड़क से सनिकट 500 मीटर तक 6,03,750/- रुपये प्रति बीघा 500 मीटर से अधिक दूरी पर 1.00 कि.मी. तक 4,37,725/- रुपये प्रति बीघा के हिसाब से कुल राशि तहसील कार्यालय-मौजमाबाद के गणनानुसार रुपये 21,65,71,060/- (अक्षरे इक्कीस करोड़ पैंसठ लाख इक्कतर हजार साठ रुपये मात्र) की मांग की गई है, जिसके संबंध में मण्डल द्वारा सचिव, जयपुर विकास प्राधिकरण को प्रेषित पत्रांक 121 दिनांक 23.04.12 में उक्त भूमि का मांग-पत्र राशि रुपये 21,53,87,000/- (अक्षरे इक्कीस करोड़ तरेपन लाख सत्तासी हजार रुपये मात्र) भिजवाने हेतु निवेदन किया गया।

अतः जयपुर विकास प्राधिकरण के मांगपत्र अनुसार 21,35,71,060/- (अक्षरे इक्कीस करोड़ पैंसठ लाख इक्कतर हजार साठ रुपये मात्र) में से मण्डल स्तर पर परीक्षणोपरांत राशि रु 21,53,87,000/- (अक्षरे इक्कीस करोड़ तरेपन लाख सत्तासी हजार रुपये मात्र) का जयपुर विकास प्राधिकरण को भुगतान करने की स्वीकृति एतद् द्वारा प्रदान की जाती है। उक्त राशि के भुगतान किये जाने का माननीय अध्यक्ष महोदय का अनुमोदन पत्रावली के पैरा 644/एन पर प्राप्त है :-

क्र. सं.	भुगतान जिसको किया जाना है	ग्राम का नाम	खं0 नं0	रकबा (बीघा में)	भुगतान योग राशि (लाखों में)	अग्रिम आयकर कटौती राशि	खातेदार/संस्था को शुद्ध मुआवजा राशि (लाखों में)
1	सचिव, जयपुर विकास प्राधिकरण, जयपुर	महला	539 1354	131	1285.24	—	1285.24
2		चाणचुक्का	1, 3, 4, 6, 22, 31, 81	133	802.98	—	802.98
3		चाणचुक्का	35, 63, 64, 65, 75, 76, 78 व 87	15	65.65	—	65.65
कुल भूमि				279 बीघा	2153.87	—	2153.87

(देय राशि रुपये इक्कीस करोड़ तरेपन लाख सत्तासी हजार मात्र)

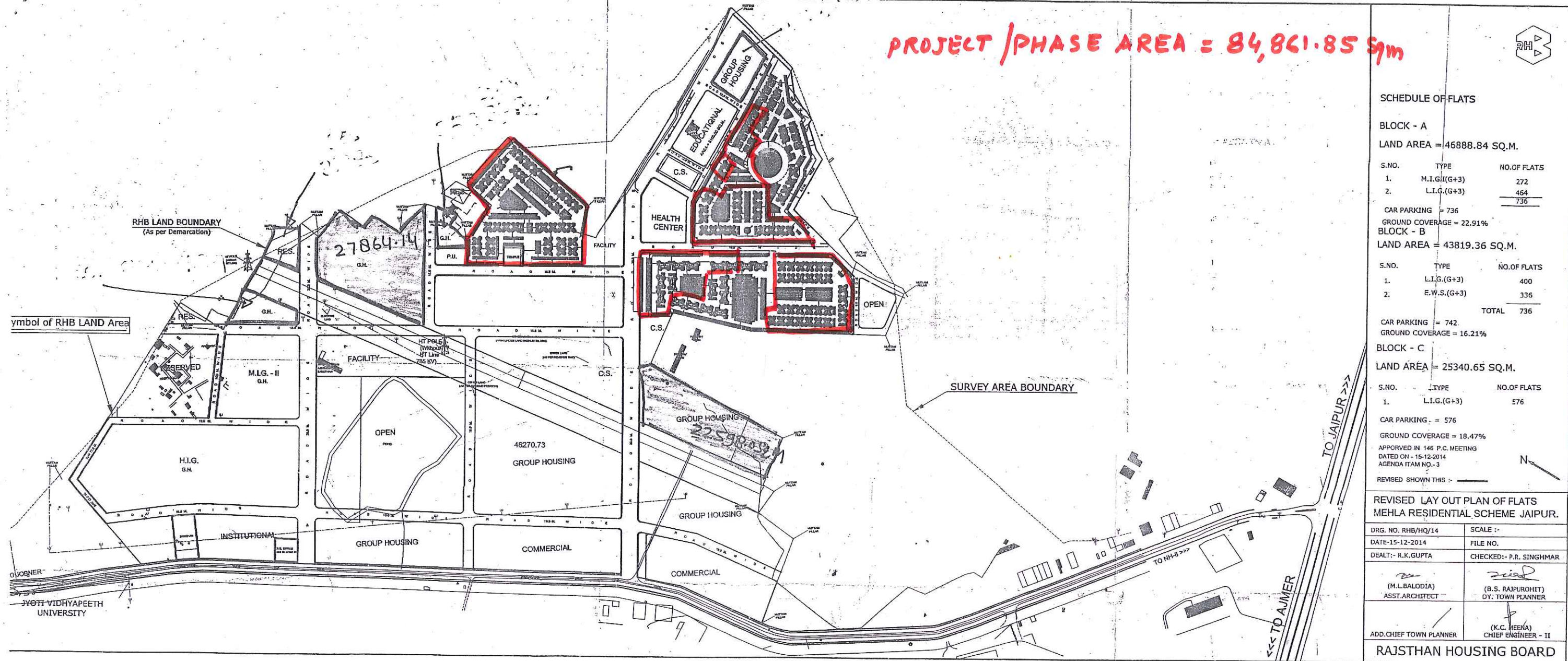
सचिव

प्रतिलिपि : निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है :-

1. निजी सचिव, अध्यक्ष राजस्थान आवासन मण्डल, जयपुर।
2. निजी सचिव, आवासन आयुक्त राजस्थान आवासन मण्डल, जयपुर।
- ✓ 3. उप आवासन आयुक्त, वृत्त-प्रथम को भेजकर लेख है कि उपरोक्त राशि का चैक प्राप्त होने पर धनराशि बैंक ऑफ राजस्थान परिसर जयपुर विकास प्राधिकरण में जमा करवाकर भूमि का भौतिक कब्जा प्राप्त करने की कार्यवाही करावे।
4. मुख्य लेखाधिकारी एवं वित्तीय सलाहकार, राआमं0, जयपुर को भेजकर लेख है कि उपरोक्त राशि का चैक सचिव-जविप्रा, जयपुर के नाम बनाकर उप आवासन आयुक्त, वृत्त-प्रथम को प्रेषित कराने का श्रम करावे।
5. रक्षित पत्रावली।

SANCTION PLAN / LAY OUT PLAN - [C₂, E₁, F-2, F₃]
DEMARCAITION / SITE PLAN

PROJECT / PHASE AREA = 84,861.85 Sqm



SCHEDULE OF FLATS

BLOCK - A
LAND AREA = 46888.84 SQ.M.

S.NO.	TYPE	NO.OF FLATS
1.	M.I.G.(G+3)	272
2.	L.I.G.(G+3)	464
		<u>736</u>

CAR PARKING = 736
 GROUND COVERAGE = 22.91%

BLOCK - B
LAND AREA = 43819.36 SQ.M.

S.NO.	TYPE	NO.OF FLATS
1.	L.I.G.(G+3)	400
2.	E.W.S.(G+3)	336
		<u>736</u>

CAR PARKING = 742
 GROUND COVERAGE = 16.21%

BLOCK - C
LAND AREA = 25340.65 SQ.M.

S.NO.	TYPE	NO.OF FLATS
1.	L.I.G.(G+3)	576

CAR PARKING = 576
 GROUND COVERAGE = 18.47%

APPROVED IN 146 P.C. MEETING
 DATED ON - 15-12-2014
 AGENDA ITEM NO.-3

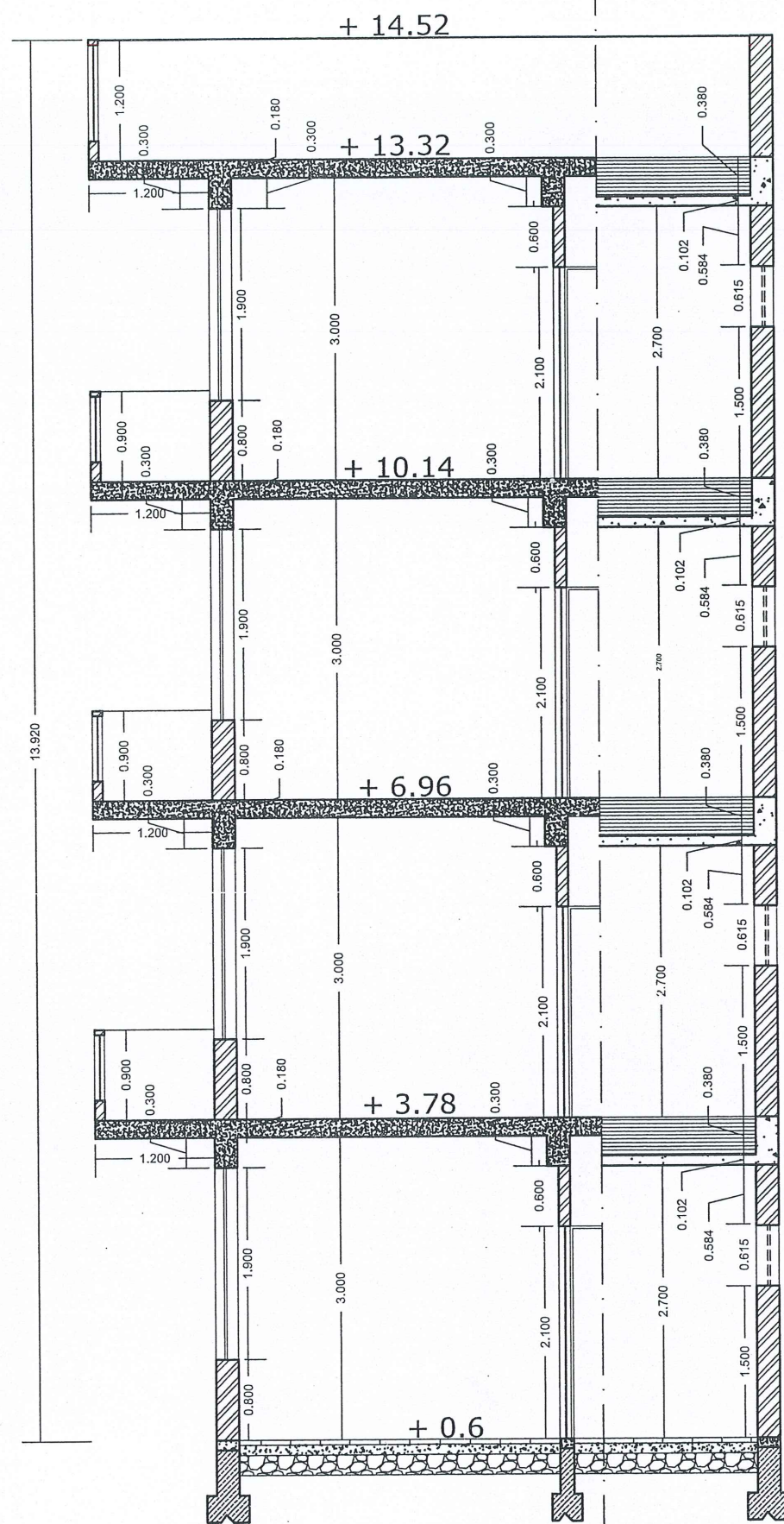
REVISED SHOWN THIS :-

REVISED LAY OUT PLAN OF FLATS
MEHTA RESIDENTIAL SCHEME JAIPUR.

DRG. NO. RHB/HQ/14	SCALE :-
DATE-15-12-2014	FILE NO.
DEALT:- R.K.GUPTA	CHECKED:- P.R. SINGHMAR
(M.L.BALODIA) ASST.ARCHITECT	(B.S. RAJPUROHIT) DY. TOWN PLANNER
ADD.CHIEF TOWN PLANNER	(K.C. MEENA) CHIEF ENGINEER - II

RAJSTHAN HOUSING BOARD

आवासीय अभियन्ता
 राजस्थान आवासन मण्डल
 छण्ड-दशम, जयपुर



SECTION AT A-B



AREA FOR FLATS (PER UNIT)

BUILT UP AREA	-	27.80 SQ.M.
BALCONY (50%)	-	1.35 SQ.M.
CORRIDOR & STAIRCASE	-	3.24 SQ.M.
AREA PER FLAT		
SUPPER BUILT UP AREA	-	32.39 SQ.M. (348.6 SQ.FT.)

SCHEDULE OF OPENING

S.NO.	TYPE	SIZE	SIL.LEL.	
1.	D1	1.00X2.10	-	2.10
2.	D2	0.90X2.10	-	2.10
3.	D3	0.75X2.10	-	2.10
4.	DW	0.90X2.70	-	2.70
5.	W1	1.00X1.90	0.80	2.70
6.	W2	0.90X1.90	0.80	2.70
7.	V	0.60X0.60	1.50	2.10

ANY DISCREPANCY SHOULD BE BROUGHT
TO THE NOTICE OF THE PLANNING CELL.

TYPE DESIGN OF E.W.S.FLATS(G+3)

SECTION

DRG.NO:-RHB/HQ/2010/EWS/F-6/6 SCALE :- 1: 100

DATE :- 30-11-2010 FILE NO :-

DEALTBY :- B.S.RAJPUROHIT CHD. BY :-

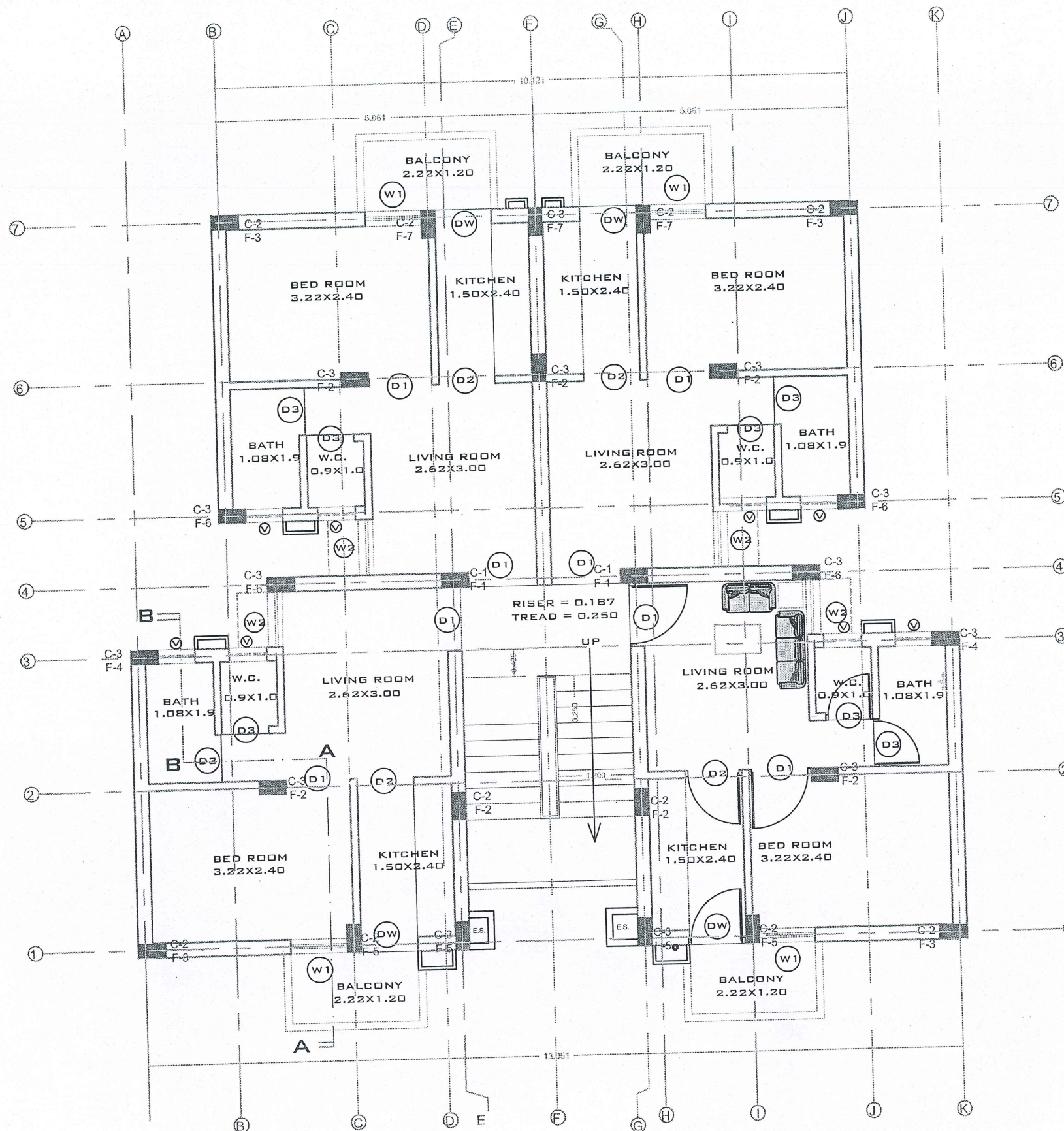
(KAILASH NARAIN)
ASSISTANT ARCHITECT

(SATISH KUMAR SHARMA)
SENIOR TOWN PLANNER

(MOHAN TAORI)
ADDL.CHIEF TOWN PLANNER

(H.C.AGARWAL)
CHIEF ENGINEER

RAJASTHAN HOUSING BOARD



TYPICAL FLOOR PLAN



AREA FOR FLATS (PER UNIT)

BUILT UP AREA	- 27.80 SQ.M.
BALCONY (50%)	- 1.35 SQ.M.
CORRIDOR & STAIRCASE	- 3.24 SQ.M.
AREA PER FLAT	- 32.39 SQ.M.
SUPPER BUILT UP AREA	- (348.6 SQ.FT.)

SCHEDULE OF OPENING

S.NO.	TYPE	SIZE	SIL.	LEL.
1.	D1	1.00X2.10	-	2.10
2.	D2	0.90X2.10	-	2.10
3.	D3	0.75X2.10	-	2.10
4.	DW	0.90X2.70	-	2.70
5.	W1	1.00X1.90	0.80	2.70
6.	W2	0.90X1.90	0.80	2.70
7.	V	0.60X0.60	1.50	2.10

ANY DISCREPANCY SHOULD BE BROUGHT TO THE NOTICE OF THE PLANNING CELL.

TYPE DESIGN OF E.W.S. FLATS (G+3)

TYPICAL FLOOR PLAN

DRG.NO:- RHB/HQ/2010/EWS/F-2/6	SCALE :- 1: 100
DATE :- 30-11-2010	FILE NO :-
DEALTBY :- B.S.RAJPUROHIT	CHD. BY :-
(KAILASH NARAIN) ASSISTANT ARCHITECT	(SATISH KUMAR SHARMA) SENIOR TOWN PLANNER
(MOHAN TAORI) ADDL.CHIEF TOWN PLANNER	(H.C. AGARWAL) CHIEF ENGINEER
RAJASTHAN HOUSING BOARD	



ELECTRICAL SYMBOLS :-

- CEILING FAN
- 50 MM ROUND CEILING LIGHT BOX.
- SWITCH BOARD(+ 1200)
CEILING ROSE
- TUBE LIGHT(+ 2500)
- WALL LIGHT(+ 2500)
- 5 AMP. SOCKET (+1200)
15/20 AMP. SOCKET FOR COOLER(+300)
- KITCHEN (+1500) AND GYSER (+2100)
- EXHAUST FAN
- BELL SWITCH
- ELECTRICAL METER BOARD
- M.C.B.

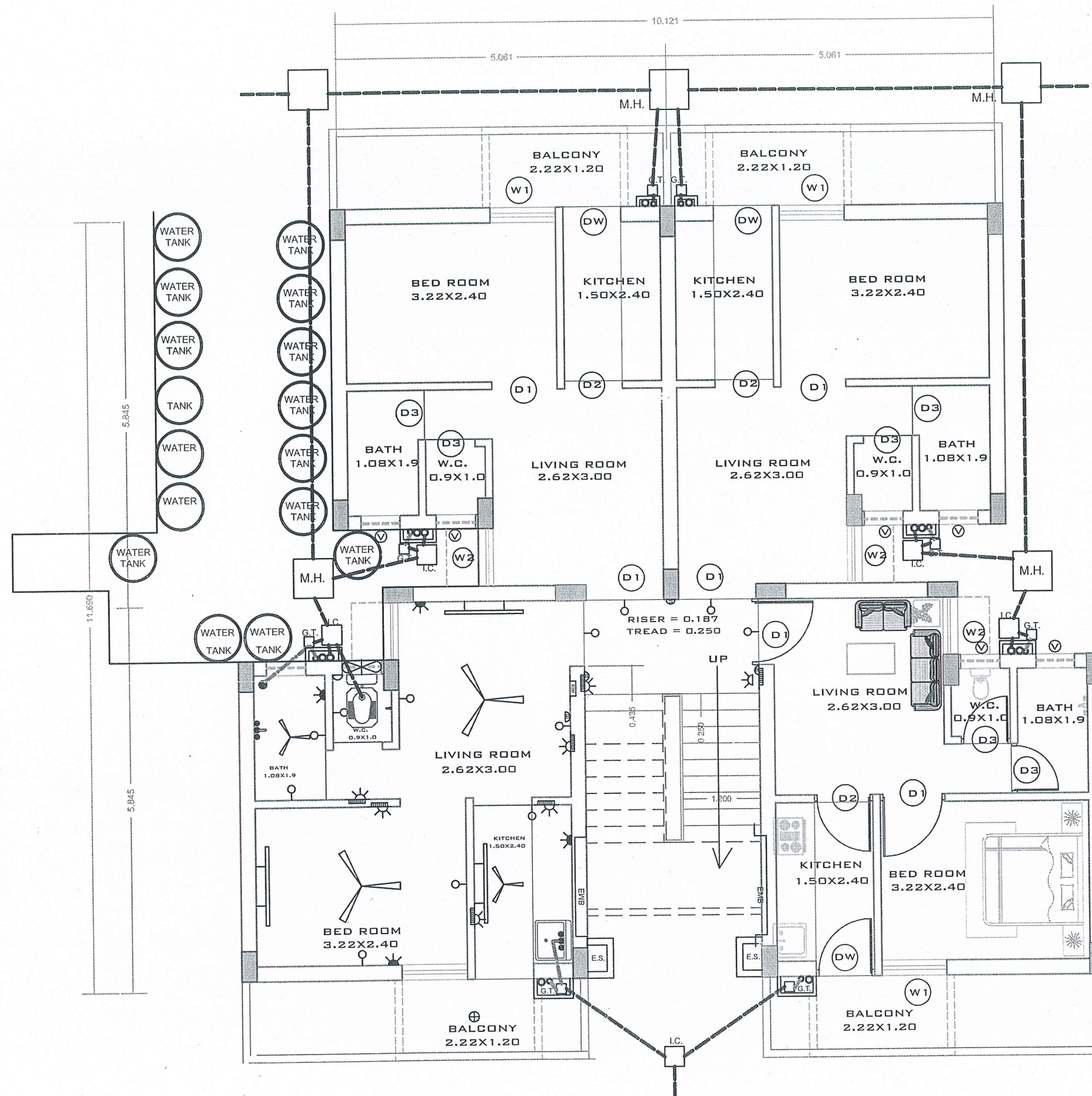
SANITARY SYMBOLS :-

- W.C.
- PIPE 100MM DIA.
- PIPE 75MM DIA.
- TAP (MIXER) +1000
- JALI
- TAP (+300)
GAIL TRAP (150 X 150)
- INSPECTION CHAMBER (450 X 450)
- WASH WASHING (+800)
- M.H.

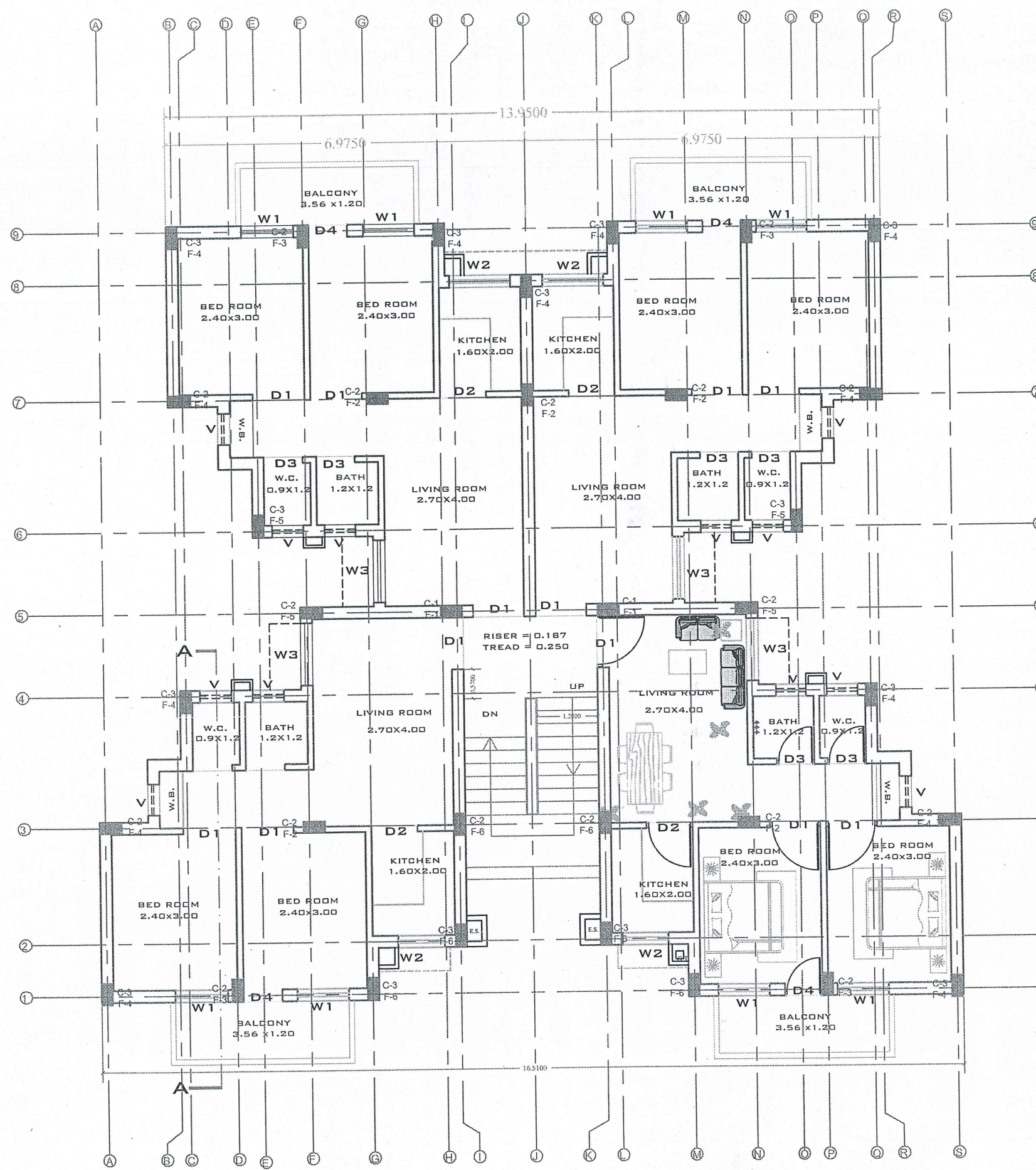
TYPE DESIGN OF E.W.S. FLATS (G+3)

ELECTRICAL & SANITARY DETAIL. GROUND FLOOR PLAN

DRG.NO.:RHB/HQ/2010/EWS/F-3/6	SCALE :-
DATE:-05-10-2010	FILE NO :-
DEALT :- B.S. RAJPUROHIT	CHD:-
(KAILASH NARAIN) ASSISTANT ARCHITECT	(SATISH KUMAR SHARMA) DEPUTY TOWN PLANNER
(M.TAORI) ADD. CHIEF TOWN PLANNER	(H.C.AGARWAL) CHIEF ENGINEER
RAJASTHAN HOUSING BOARD	



GROUND FLOOR PLAN



TYPICAL FLOOR PLAN



AREA FOR FLATS (PER UNIT)

BUILT UP AREA	-	41.70 SQ.M.
BALCONY (50%)	-	2.13 SQ.M.
CORRIDOR & STAIRCASE	-	3.32 SQ.M.
AREA PER FLAT		
SUPPER BUILT UP AREA	-	47.15 SQ.M. (507.55 SQ.FT.)

SCHEDULE OF OPENING

S.NO.	TYPE	SIZE	SIL.LEL.	LIN. LEL.
1.	D1	1.00X2.10	-	2.10
2.	D2	0.90X2.10	-	2.10
3.	D3	0.75X2.10	-	2.10
4.	D4	0.75X2.70	-	2.70
5.	W1	1.00X1.90	0.80	2.70
6.	W2	1.20X1.70	1.00	2.70
7.	W3	1.20X1.90	0.80	2.70
8.	V	0.60X0.60	1.50	2.10

ANY DISCREPANCY SHOULD BE BROUGHT
TO THE NOTICE OF THE PLANNING CELL.

TYPE DESIGN OF L.I.G.FLATS(G+3)

TYPICAL FLOOR PLAN

DRG.NO:- RHB/HQ/2010/LIG/F-2/6 SCALE :-

DATE :-29-11-2010 FILE NO :-

DEALTBY :- B.S RAJPUROHIT CHD. BY :-

(KAILASH NARAIN)
ASSISTANT ARCHITECT

(SATISH KUMAR SHARMA)
SENIOR TOWN PLANNER

(MOHAN TAORI)
ADDL.CHIEF TOWN PLANNER

(H.C.AGARWAL)
CHIEF ENGINEER

RAJASTHAN HOUSING BOARD

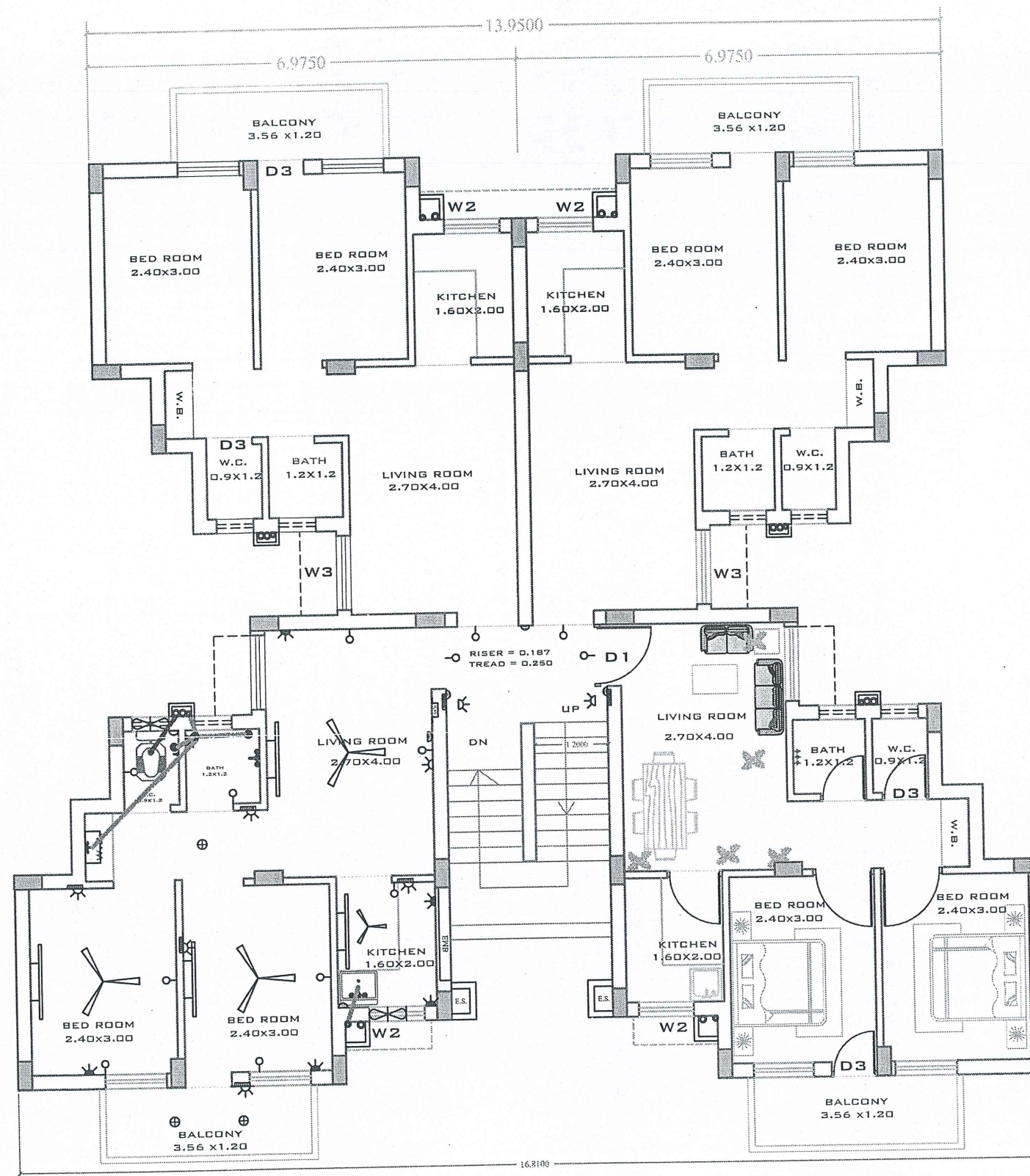


ELECTRICAL SYMBOLS :-

- CEILING FAN
- 50 MM ROUND CEILING LIGHT BOX.
- SWITCH BOARD(+ 1200)
- CEILING ROSE
- TUBE LIGHT(+ 2500)
- WALL LIGHT(+ 2500)
- 5 AMP. SOCKET (+1200)
- 15/20 AMP. SOCKET FOR COOLER(+300)
- KITCHEN (+1500) AND GYSER (+2100)
- EXHAUST FAN
- BELL SWITCH
- ELECTRICAL METER BOARD
- M.C.B.

SANITARY SYMBOLS :-

- W.C.
- PIPE 100MM DIA.
- PIPE 75MM DIA.
- TAP (MIXER) +1000
- JALI
- TAP (+300)
- GAIL TRAP (150 X 150)
- INSPECTION CHAMBER (450 X 450)
- WASH WASHING (+800)
- M.H.

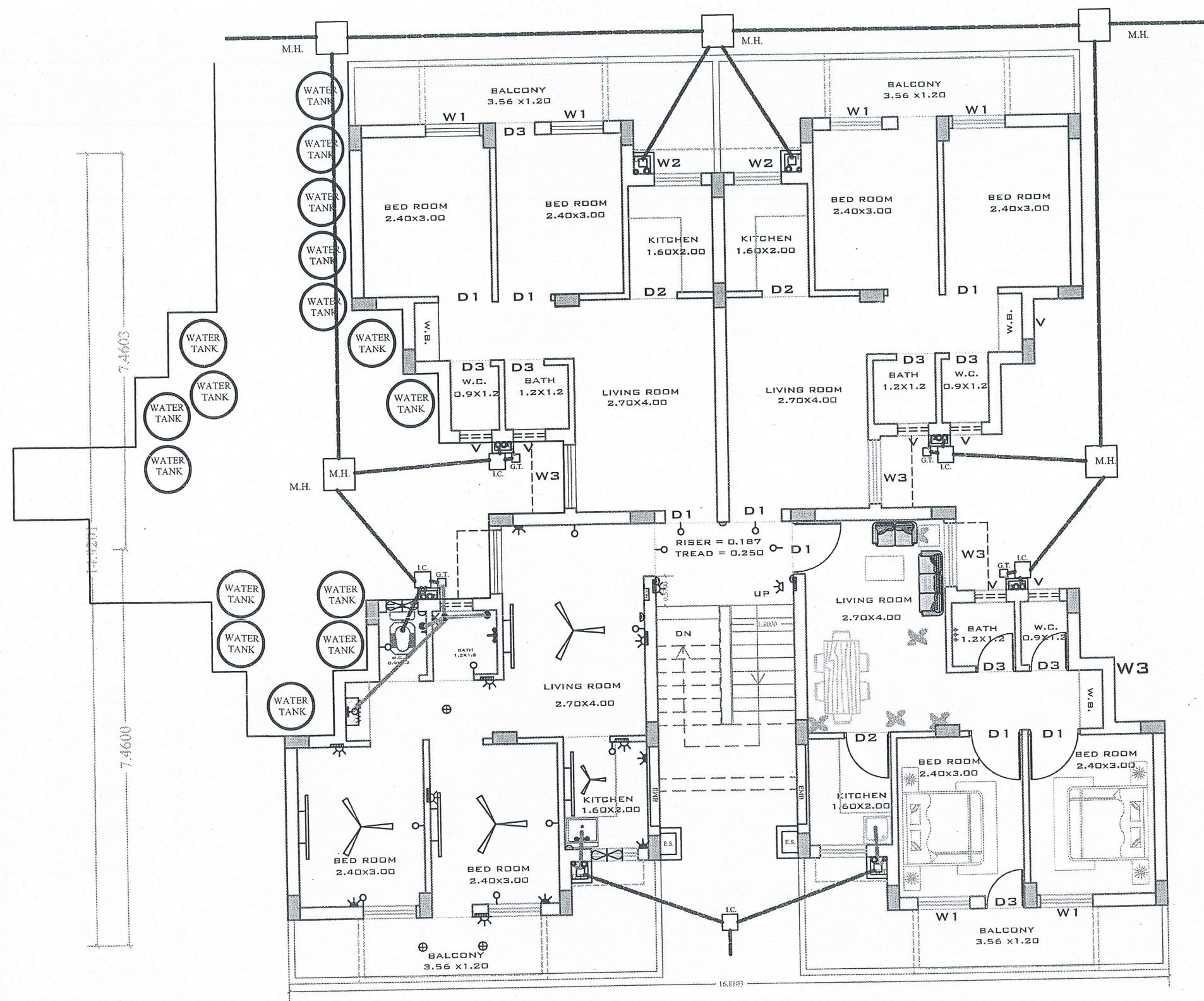


TYPICAL FLOOR PLAN

TYPE DESIGN OF L.I.G. FLATS (G+3)

ELECTRICAL & SANITARY DETAIL. TYPICAL FLOOR PLAN

DRG.NO.:-RHB/HQ/2010/LIG/F-4/6	SCALE :-
DATE:-05-10-2010	FILE NO :-
DEALT :- P.S. RAJPURHIT	C H D:-
(KAILASH NARAIN) ASSISTANT ARCHITECT	(SATISH KUMAR SHARMA) DEPUTY TOWN PLANNER
(M.TAORI) ADD. CHIEF TOWN PLANNER	(H.C.AGARWAL) CHIEF ENGINEER
RAJASTHAN HOUSING BOARD	



GROUND FLOOR PLAN

ELECTRICAL SYMBOLS :-

- CEILING FAN
- 50 MM ROUND CEILING LIGHT BOX.
- SWITCH BOARD(+ 1200)
- CEILING ROSE
- TUBE LIGHT(+ 2500)
- WALL LIGHT(+ 2500)
- 5 AMP. SOCKET (+1200)
- 15/20 AMP. SOCKET FOR COOLER(+300)
- KITCHEN (+1500) AND GYSER (+2100)
- EXHAUST FAN
- BELL SWITCH
- ELECTRICAL METER BOARD
- M.C.B.

SANITARY SYMBOLS :-

- W.C.
- PIPE 100MM DIA.
- PIPE 75MM DIA.
- TAP (MIXER) +1000
- JALI
- TAP (+300)
- GAIL TRAP (150 X 150)
- INSPECTION CHAMBER (450 X 450)
- WASH WASHING (+800)
- M.H. MAIN HOLE (600 X 600)

TYPE DESIGN OF L.I.G. FLATS (G+3)

ELECTRICAL & SANITARY DETAIL. GROUND FLOOR PLAN

DRG.NO.:-RHB/HQ/2010/LIG/F-3/6	SCALE :-
DATE:-05-10-2010	FILE NO :-
DEALT :- B.S. RAJPUROHIT	CH D:-
(KAILASH NARAIN) ASSISTANT ARCHITECT	(SATISH KUMAR SHARMA) DEPUTY TOWN PLANNER
(M.TAORI) ADD. CHIEF TOWN PLANNER	(N.C. AGARWAL) CHIEF ENGINEER
RAJASTHAN HOUSING BOARD	



AREA FOR FLATS (PER UNIT)

BUILT UP AREA	-	41.70 SQ.M.
BALCONY (50%)	-	2.13 SQ.M.
CORRIDOR & STAIRCASE	-	3.32 SQ.M.
AREA PER FLAT		
SUPPER BUILT UP AREA	-	47.15 SQ.M. (507.55 SQ.FT.)

SCHEDULE OF OPENING

S.NO.	TYPE	SIZE	SIL.LEL.	LIN. LEL.
1.	D1	1.00X2.10	-	2.10
2.	D2	0.90X2.10	-	2.10
3.	D3	0.75X2.10	-	2.10
4.	D4	0.75X2.70	-	2.70
5.	W1	1.00X1.90	0.80	2.70
6.	W2	1.20X1.70	1.00	2.70
7.	W3	1.20X1.90	0.80	2.70
8.	V	0.60X0.60	1.50	2.10

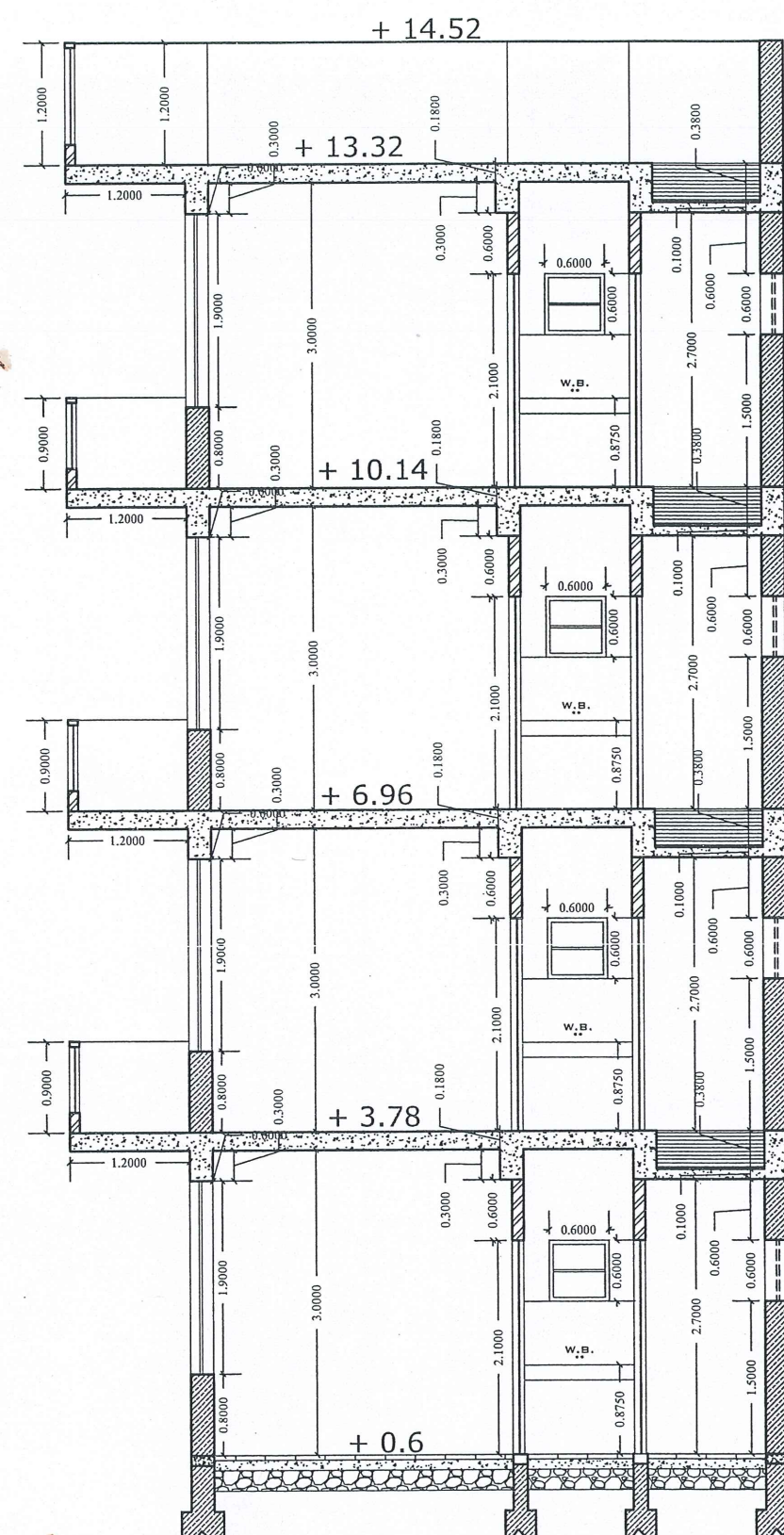
ANY DISCREPANCY SHOULD BE BROUGHT
TO THE NOTICE OF THE PLANNING CELL.

TYPE DESIGN OF L.I.G. FLATS(G+3)

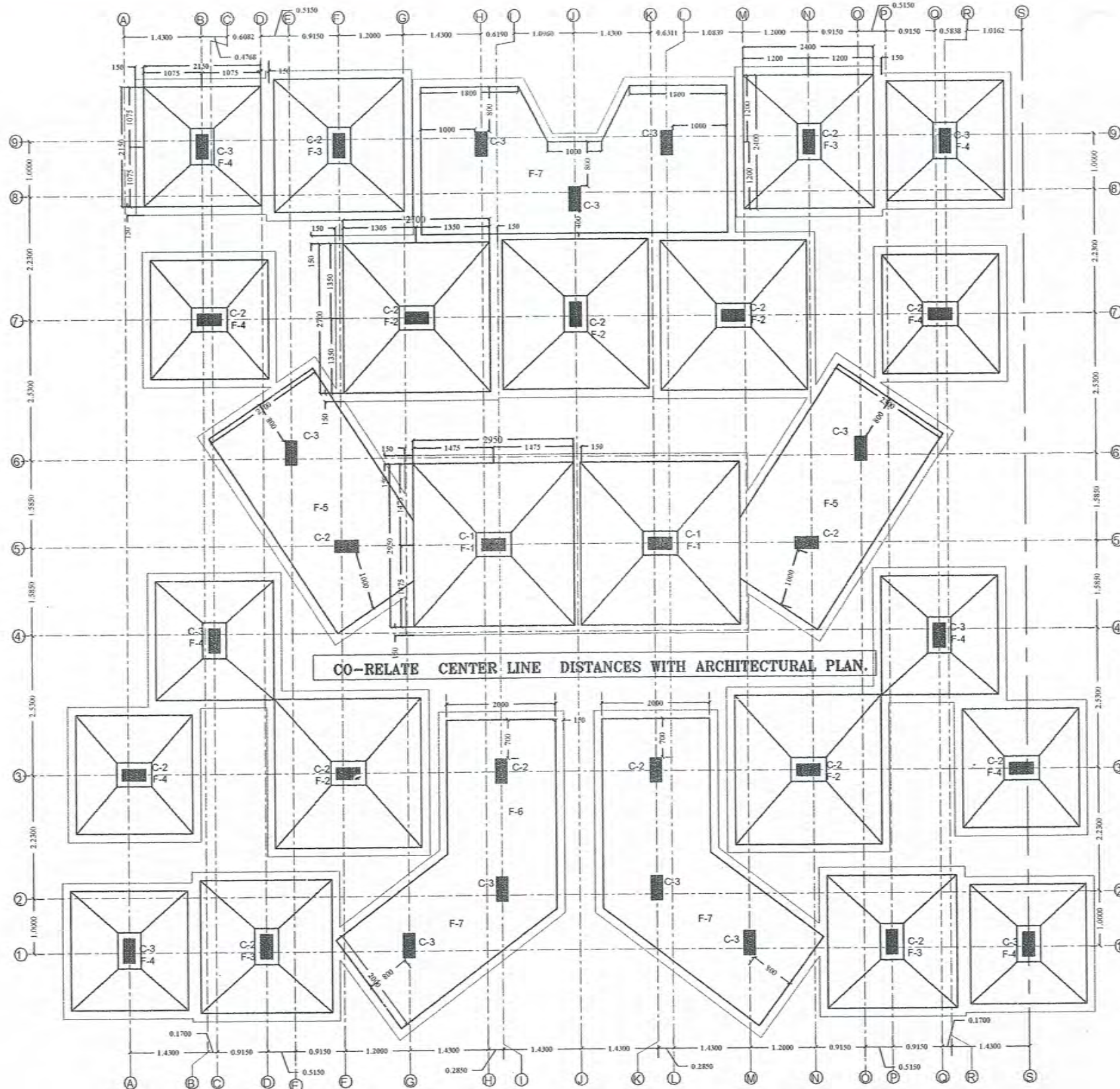
SECTION.

DRG.NO:- RHB/HQ/2010/LIG/F-6/6	SCALE :-
DATE :-29-11-2010	FILE NO :-
DEALTBY :- B.S RAJPUROHIT	CHD. BY :-
 (KAILASH NARAIN) ASSISTANT ARCHITECT	(SATISH KUMAR SHARMA) SENIOR TOWN PLANNER
 (MOHAN TAORI) ADDL.CHIEF TOWN PLANNER	 (H.C.AGARWAL) CHIEF ENGINEER

RAJASTHAN HOUSING BOARD



SECTION AT A-B



GENERAL NOTES FOR R.C.C. WORK :-

1. CONCRETE GRADE OF M-20 & HYSD BARS OF Fe-415 (CONFORMING TO IS: 1786-2008) IS CONSIDERED IN DESIGN OF R.C.C. SLAB & BEAM GRADE OF CONCRETE FOR COLUMN SHALL BE M-25

2. NOMINAL COVER TO CONCRETE IS TO BE PROVIDED AS PER IS-15456-2000 FOR SOME OF R.C.C. COMPONENTS COVER SHALL BE AS FOLLOWS:

PARTICULAR	BOTTOM	TOP	SIDES
SLAB	25MM	25MM	
FOOTING	2"(50MM)	2"(50MM)	2"(50MM)
RETAINING WALL		1"(25MM)	1 1/2"(40MM) (EARTH SIDE) 2/3"(15MM) (N SIDE)
COLUMNS			1 1/2"(40MM)
BEAMS, LINTEL	1"(25MM)	1"(25MM)	1"(25MM)

COVER BLOCK BE MADE OF CONCRETE & OF GRADE NOT LESS THAN GRADE OF CONCRETE USED IN R.C.C.

3. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.

4. LAP SHALL BE STAGGERED SO THAT NOT MORE THAN 1/3rd OF BARS SHALL BE LAPPED AT ANY SECTION

5. DEVELOPMENT LENGTH OF STEEL FOR M-20 CONCRETE & FE-415 STEEL SHALL BE AS FOLLOWS:

A - STEEL IN BENDING TENSIONS $L_{d} = 48$ DIA OF BARS

B - STEEL IN COMPRESSION $L_{dc} = 38$ DIA OF BARS

6. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED @ #8@250MM/C UNLESS OTHERWISE MENTIONED.

NOTES FOR FOOTING DESIGN :-

1 FOOTINGS ARE DESIGNED FOR SAFE BEARING CAPACITY OF 100 KN/M^2 AT FOUNDATION LVL.

2- MINIMUM DEPTH OF EXCAVATION TO BE TAKEN AS 1.5 MT. BELOW N.G.L.

For K. S. CREATION

(Signature)(Vinay Kumar Gehlot)
Authorized Signatory

PROJECT:

TYPE DESIGN OF L.I.G. FLATS(G+3)

DRAWING TITLE:

FOOTING PLAN

RAJASTHAN HOUSING BOARD

PROJECT CONSULTANT:

K.S.CREATION
Architect/Engineer and Project Management Consultants
G-18, Rajgriha, Behind L.O.C.L. Pump,
Subhash Marg, Jaipur-302001
Tel: 0141-2742293
Fax: 0141-2743845
Email: vkgsd@rediffmail.com
info@kscreation.co.in
website: kscreation.co.in

CADD DEVELOPED:

HEMANT KUMAWAT

DRAWING NO.

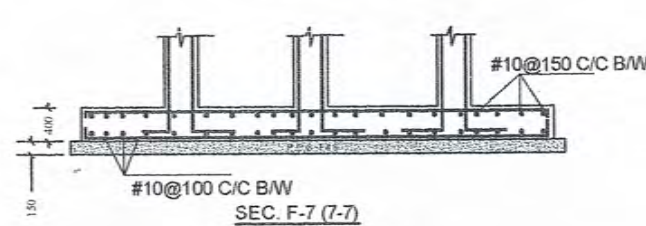
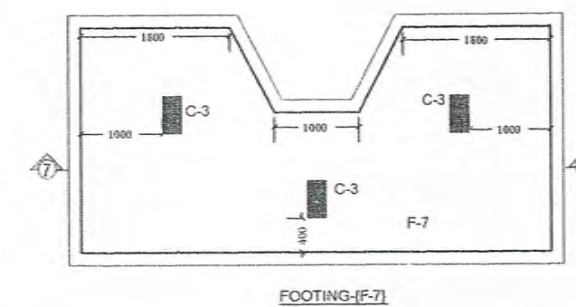
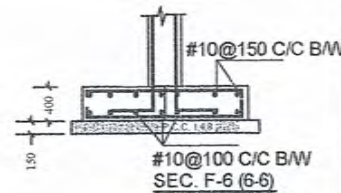
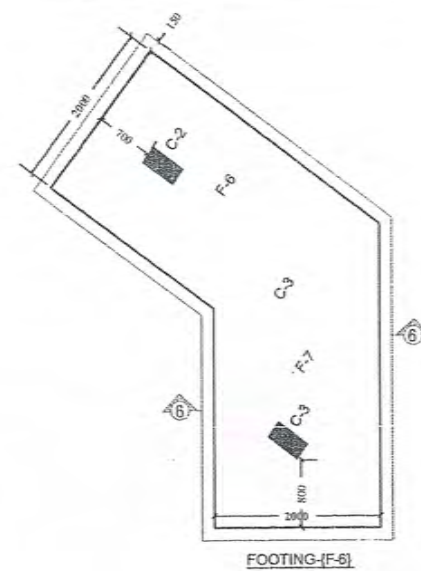
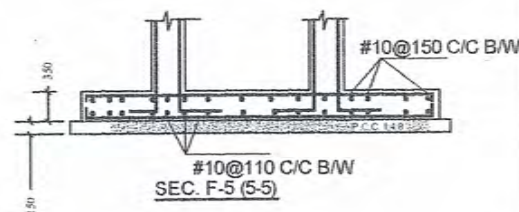
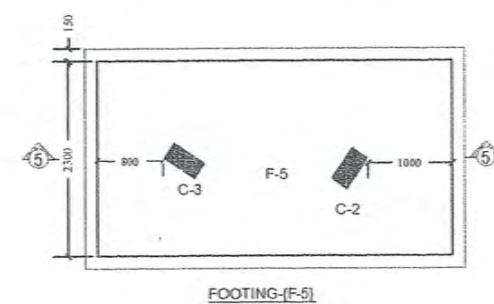
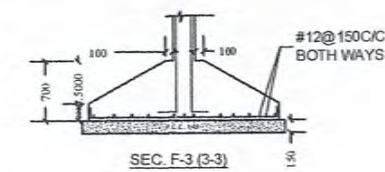
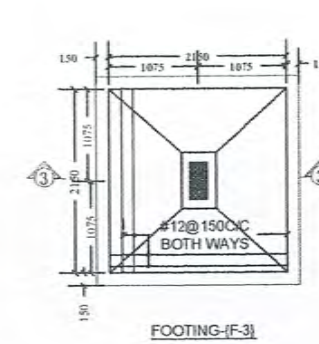
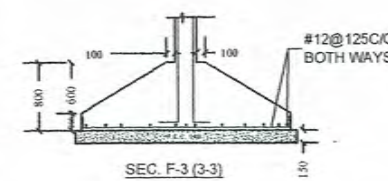
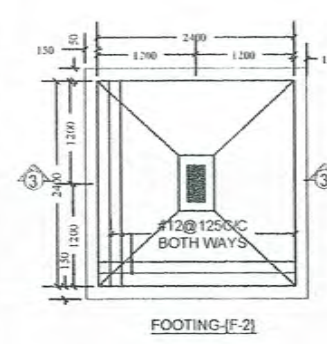
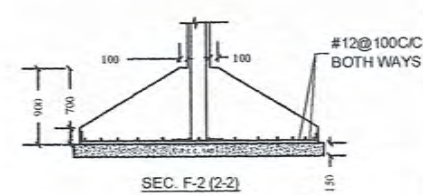
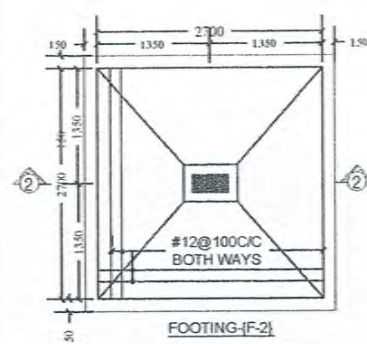
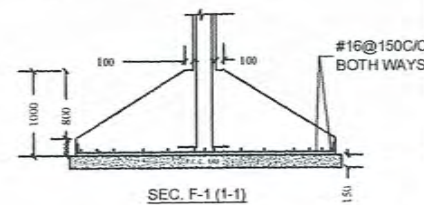
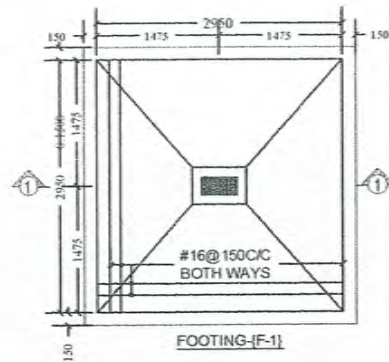
RHB/HQ/2010/LIG-I/S-01/13

REF. DR. NO.

S-02, S-03

RESIDENT ENGINEER(QC-II) DEPUTY HOUSING COMMISSIONER(Q.C.)

CHIEF ENGINEER



GENERAL NOTES FOR R.C.C. WORK :-

- CONCRETE GRADE OF M-20 & HYSD BARS OF Fe-415 (CONFORMING TO IS: 1786-2008) IS CONSIDERED IN DESIGN OF R.C.C. SLAB & BEAM. GRADE OF CONCRETE FOR COLUMN SHALL BE M-25.
 - NOMINAL COVER TO CONCRETE IS TO BE PROVIDED AS PER IS-15456-2000 FOR SOME OF R.C.C. COMPONENTS COVER SHALL BE AS FOLLOWS:
- | PARTICULAR | BOTTOM | TOP | SIDES |
|----------------|----------|----------|---|
| SLAB | 25MM | 25MM | |
| FOOTING | 25(50MM) | 25(50MM) | 25(50MM) |
| RETAINING WALL | | 15(25MM) | 1 1/2(40MM) (EARTH SIDE)
2/3(15MM) (IN SIDE) |
| COLUMNS | | | 1 1/2(40MM) |
| BEAMS, LINTEL | 15(25MM) | 15(25MM) | 15(25MM) |
- COVER BLOCK BE MADE OF CONCRETE & OF GRADE NOT LESS THAN GRADE OF CONCRETE USED IN R.C.C.
 - LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.
 - LAP SHALL BE STAGGERED SO THAT NOT MORE THAN 1/3rd OF BARS SHALL BE LAPPED AT ANY SECTION
 - DEVELOPMENT LENGTH OF STEEL FOR M-20 CONCRETE & FE-415 STEEL SHALL BE AS FOLLOWS:
A - STEEL IN BENDING TENSIONS $L_{dt} = 48 \text{ DIA OF BARS}$
B - STEEL IN COMPRESSION $L_{dc} = 38 \text{ DIA OF BARS}$
 - TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED @ #8@250MM C/C UNLESS OTHERWISE MENTIONED.

NOTES FOR FOOTING DESIGN :-

- FOOTINGS ARE DESIGNED FOR SAFE BEARING CAPACITY OF 100 KN/M^2 AT FOUNDATION LVL.
- MINIMUM DEPTH OF EXCAVATION TO BE TAKEN AS 1.5 MT. BELOW N.G.L.

For K. S. CREATION

 (Vinay Kumar Gehlot)
 Authorised Signatory

PROJECT:
TYPE DESIGN OF L.I.G. FLATS(G+3)

DRAWING TITLE:

FOOTING DETAIL

RAJASTHAN HOUSING BOARD

PROJECT CONSULTANT:

K.S.CREATION
 Architects/Engineers and Project Management Consultants
 G-18, Bapuji marg, Behind I.C.C.L. Pump,
 Sahakar Marg, Jaipur-302001
 Tel: 0141-2742293
 Fax: 0141-2743645
 E-mail: vkgholot50@gmail.com
 info@kscreation.co.in
 website: kscreation.co.in

CADD DEVELOPED:

HEMANT KUMAWAT

DRAWING NO.

RHB/HQ/2010/LIG-I/S-02/13

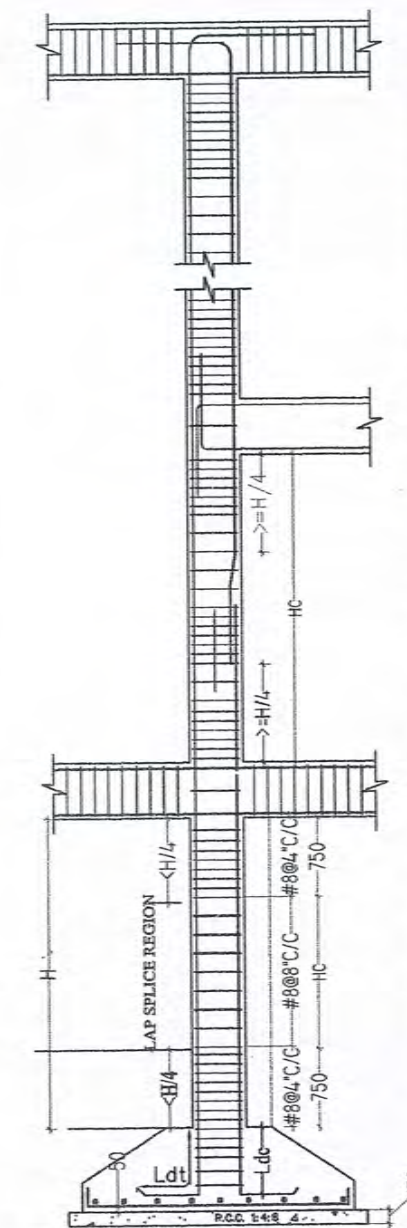
REF. DR. NO.

S-01, S-03

RESIDENT ENGINEER(QC-II) DEPUTY HOUSING COMMISSIONER(Q.C.)

CHIEF ENGINEER

THIRD FLOOR	SIZE	230X450		SIZE	230X450		SIZE	230X450	
	MIX.	M-25		MIX.	M-25		MIX.	M-25	
	REINF.	6#12+ 2#12		REINF.	4#16+ 4#12		REINF.	4#16+ 4#12	
	RINGS	8MM AS/SEC.		RINGS	8MM AS/SEC.		RINGS	8MM AS/SEC.	
SECOND FLOOR	SIZE	230X450		SIZE	230X450		SIZE	230X450	
	MIX.	M-25		MIX.	M-25		MIX.	M-25	
	REINF.	6#12+ 2#12		REINF.	4#16+ 4#12		REINF.	4#16+ 4#12	
	RINGS	8MM AS/SEC.		RINGS	8MM AS/SEC.		RINGS	8MM AS/SEC.	
FIRST FLOOR	SIZE	230X450		SIZE	230X450		SIZE	230X450	
	MIX.	M-25		MIX.	M-25		MIX.	M-25	
	REINF.	8#16		REINF.	4#16+ 4#12		REINF.	4#16+ 4#12	
	RINGS	8MM AS/SEC.		RINGS	8MM AS/SEC.		RINGS	8MM AS/SEC.	
GROUND FLOOR	SIZE	230X450		SIZE	230X450		SIZE	230X450	
	MIX.	M-25		MIX.	M-25		MIX.	M-25	
	REINF.	4#20+ 4#16		REINF.	8#16		REINF.	6#16+ 2#12	
	RINGS	8MM AS/SEC.		RINGS	8MM AS/SEC.		RINGS	8MM AS/SEC.	
FOOTING TO PLINTH BEAM	SIZE	230X450		SIZE	230X450		SIZE	230X450	
	MIX.	M-25		MIX.	M-25		MIX.	M-25	
	REINF.	4#20+ 4#16		REINF.	8#16		REINF.	6#16+ 2#12	
	RINGS	8MM AS/SEC.		RINGS	8MM AS/SEC.		RINGS	8MM AS/SEC.	
COLUMN	C-1			C-2			C-3		



TYPICAL COLUMN TRANSVERSE
REINFORCEMENT DETAIL

GENERAL NOTES FOR R.C.C. WORK :-

1. CONCRETE GRADE OF M-20 & HYSD BARS OF Fe-415 (CONFORMING TO IS: 1786-2008) IS CONSIDERED IN DESIGN OF R.C.C. SLAB & BEAM. GRADE OF CONCRETE FOR COLUMN SHALL BE M-25

2. NOMINAL COVER TO CONCRETE IS TO BE PROVIDED AS PER IS-15456-2000 FOR SOME OF R.C.C. COMPONENTS COVER SHALL BE AS FOLLOWS:

PARTICULAR	BOTTOM	TOP	SIDES
SLAB	25MM	25MM	
FOOTING	2"(50MM)	2"(50MM)	2"(50MM)
RETAINING WALL		1"(25MM)	1 1/2"(40MM) (EARTH SIDE) 2/3"(15MM) (IN SIDE)
COLUMNS			1 1/2"(40MM)
BEAMS, UNTEL	1"(25MM)	1"(25MM)	1"(25MM)

COVER BLOCK BE MADE OF CONCRETE & OF GRADE NOT LESS THAN GRADE OF CONCRETE USED IN R.C.C.

3. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.

4. LAP SHALL BE STAGGERED SO THAT NOT MORE THAN 1/3rd OF BARS SHALL BE LAPPED AT ANY SECTION

5. DEVELOPMENT LENGTH OF STEEL FOR M-20 CONCRETE & FE-415 STEEL SHALL BE AS FOLLOWS:

A - STEEL IN BENDING TENSIONS $L_{dt} = 48 \text{ DIA OF BARS}$

B - STEEL IN COMPRESSION $L_{dc} = 38 \text{ DIA OF BARS}$

6. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED @ #8@250MM/C UNLESS OTHERWISE MENTIONED.

NOTES FOR FOOTING DESIGN :-

1. FOOTINGS ARE DESIGNED FOR SAFE BEARING CAPACITY OF 100 KN/M^2 AT FOUNDATION LVL.

2. MINIMUM DEPTH OF EXCAVATION TO BE TAKEN AS 1.5 MT. BELOW N.G.L.

For K. S. CREATION

(Signature)

(Vinay Kumar Gehlot)
Authorized Signatory

PROJECT:
TYPE DESIGN OF L.I.G. FLATS(G+3)

DRAWING TITLE:

COLUMN SCHEDULE

RAJASTHAN HOUSING BOARD

PROJECT CONSULTANT:

K.S.CREATION
Architects & Engineers
G-18, Rajguru Marg, Behind L.O.C.L. Pump,
Sahakar Marg, Jaipur-302001
Tel: 0141-2742293
Fax: 0141-2743845
E-mail: vkg.dhote00@rediffmail.com
info@kscreation.co.in
website: kscreation.co.in

CADD DEVELOPED:

HEMANT KUMAWAT

DRAWING NO.

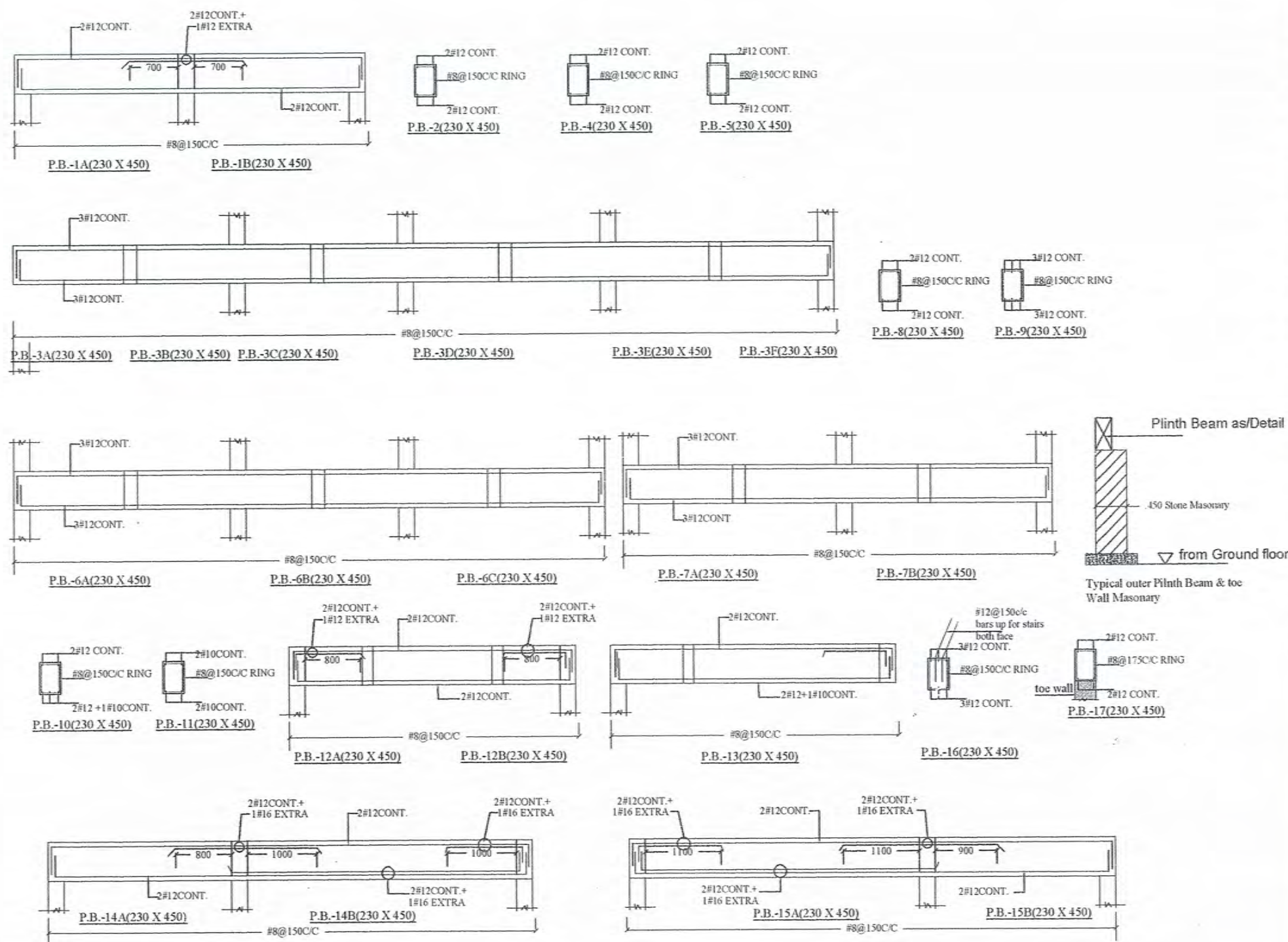
RHB/HQ/2010/LIG-I/S-03/13

REF. DR. NO.

S-01, S-02

RESIDENT ENGINEER(QC-I) DEPUTY HOUSING COMMISSIONER(Q.C.)

CHIEF ENGINEER



GENERAL NOTES FOR R.C.C. WORK :-

1. CONCRETE GRADE OF M-20 & HYSD BARS OF Fe-415 (CONFORMING TO IS: 1786-2008) IS CONSIDERED IN DESIGN OF R.C.C. SLAB & BEAM. GRADE OF CONCRETE FOR COLUMN SHALL BE M-25

2. NOMINAL COVER TO CONCRETE IS TO BE PROVIDED AS PER IS-15456-2000 FOR SOME OF R.C.C. COMPONENTS COVER SHALL BE AS FOLLOWS:

PRTICULAR	BOTTOM	TOP	SIDES
SLAB	25MM	25MM	
FOOTING	2"(50MM)	2"(50MM)	2"(50MM)
RETAINING WALL		1"(25MM)	1 1/2"(40MM) (EARTH SIDE) 2/3"(15MM) (IN SIDE)
COLUMNS			1 1/2"(40MM)
BEAMS, LINTEL	1"(25MM)	1"(25MM)	1"(25MM)

COVER BLOCK BE MADE OF CONCRETE & OF GRADE NOT LESS THAN GRADE OF CONCRETE USED IN R.C.C.

3. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.

4. LAP SHALL BE STAGGERED SO THAT NOT MORE THAN 1/3rd OF BARS SHALL BE LAPPED AT ANY SECTION

5. DEVELOPMENT LENGTH OF STEEL FOR M-20 CONCRETE & FE- 415 STEEL SHALL BE AS FOLLOWS:

A - STEEL IN BENDING TENSIONS $L_{d1} = 48$ DIA OF BARS

B - STEEL IN COMPRESSION $L_{d2} = 38$ DIA OF BARS

6. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED @ #8@250MM/C UNLESS OTHERWISE MENTIONED.

NOTES FOR FOOTING DESIGN :-

1. FOOTINGS ARE DESIGNED FOR SAFE BEARING CAPACITY OF 100 KN/M^2 AT FOUNDATION LVL.

2. MINIMUM DEPTH OF EXCAVATION TO BE TAKEN AS 1.5 MT. BELOW N.G.L.

for K. S. CREATION

 (Vinay Kumar Chhoti)
 Authorised Signatory

PROJECT:

TYPE DESIGN OF L.I.G. FLATS(G+3)

DRAWING TITLE:

PLINTH BEAM DETAIL

RAJASTHAN HOUSING BOARD

PROJECT CONSULTANT:

K.S.CREATION
 An ISO 9001:2015 Certified Consultant
 G-18, Bapuji nagar, Behind I.O.C.L. Pump,
 Sakhar Nagar, Jaipur-302001
 Tel: 0141-2742293
 Fax: 0141-2742293
 E-mail: vkg.d10460@rediffmail.com
 info@kscreation.co.in
 website: kscreation.co.in

CADD DEVELOPED:

HEMANT KUMAWAT

DRAWING NO.

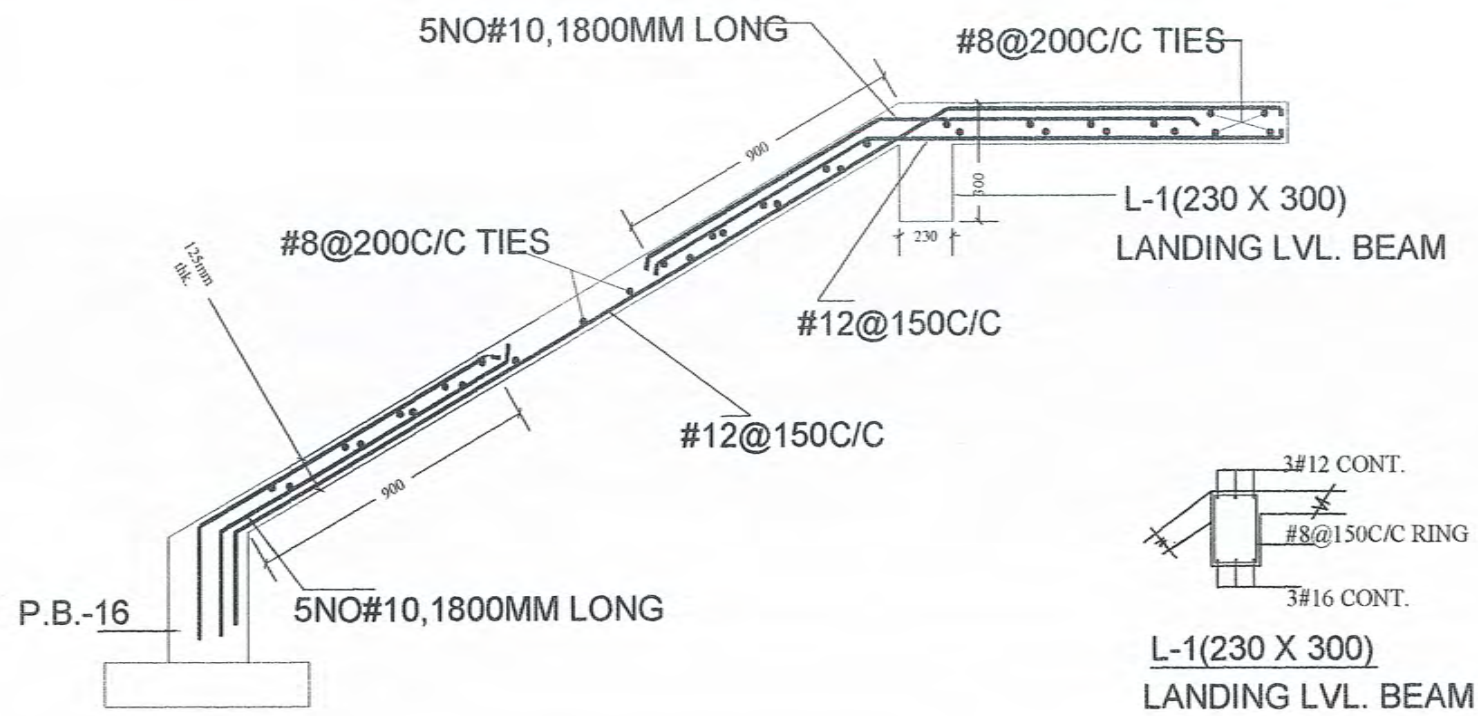
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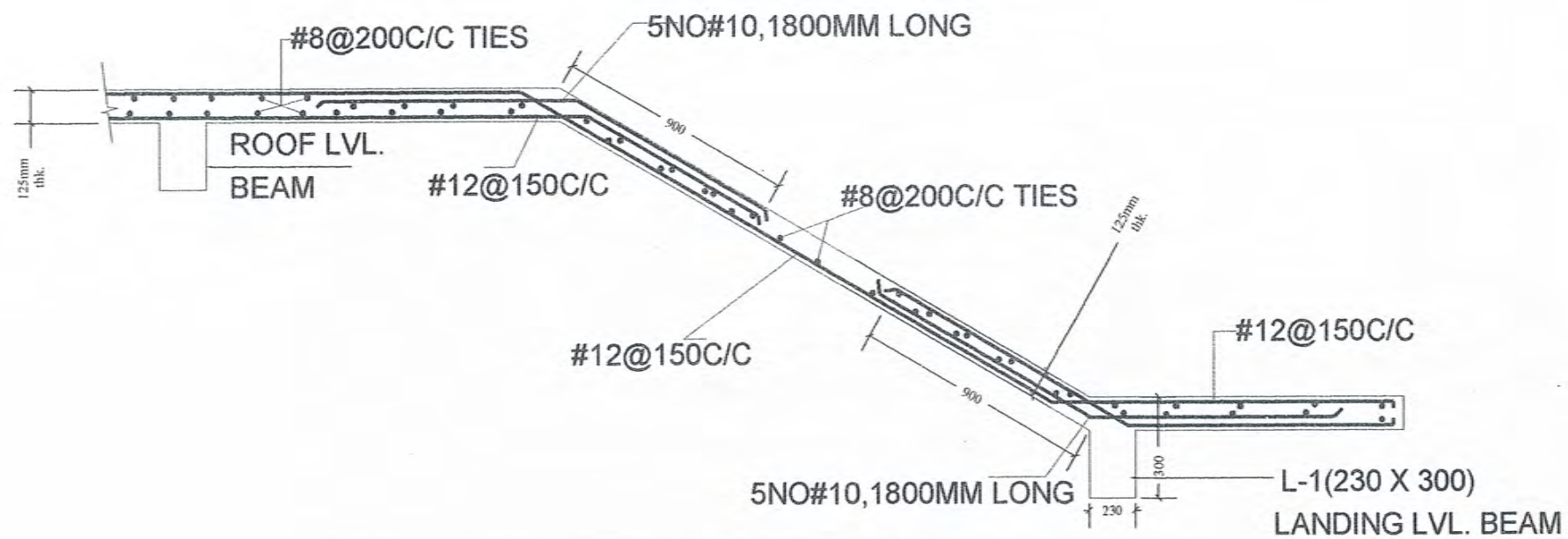
S-04

RESIDENT ENGINEER(QC-II) DEPUTY HOUSING COMMISSIONER(Q.C.)

CHIEF ENGINEER



STAIR SECTION AT X-X



STAIR SECTION AT Y-Y

for K. S. CREATION
Signature
(Vinay Kumar Gehlot)
Authorized Signatory

PROJECT:
TYPE DESIGN OF L.I.G. FLATS(G+3)

RAJASTHAN HOUSING BOARD

DRAWING TITLE:
STAIR DETAIL

PROJECT CONSULTANT:

K. S. CREATION
Architects & Engineers
G-18, Durgam Chaur, Behind L.O.C.L. Pump,
Sahakar Marg, Jaipur-302001
Tel: 0141-2742293
Fax: 0141-2743845
E-mail: vkgehlota06@rediffmail.com
info@kscreation.co.in
website: kscreation.co.in

CADD DEVELOPED:

HEMANT KUMAWAT

DRAWING NO.

RHB/HQ/2010/LIG-I/S-06/13

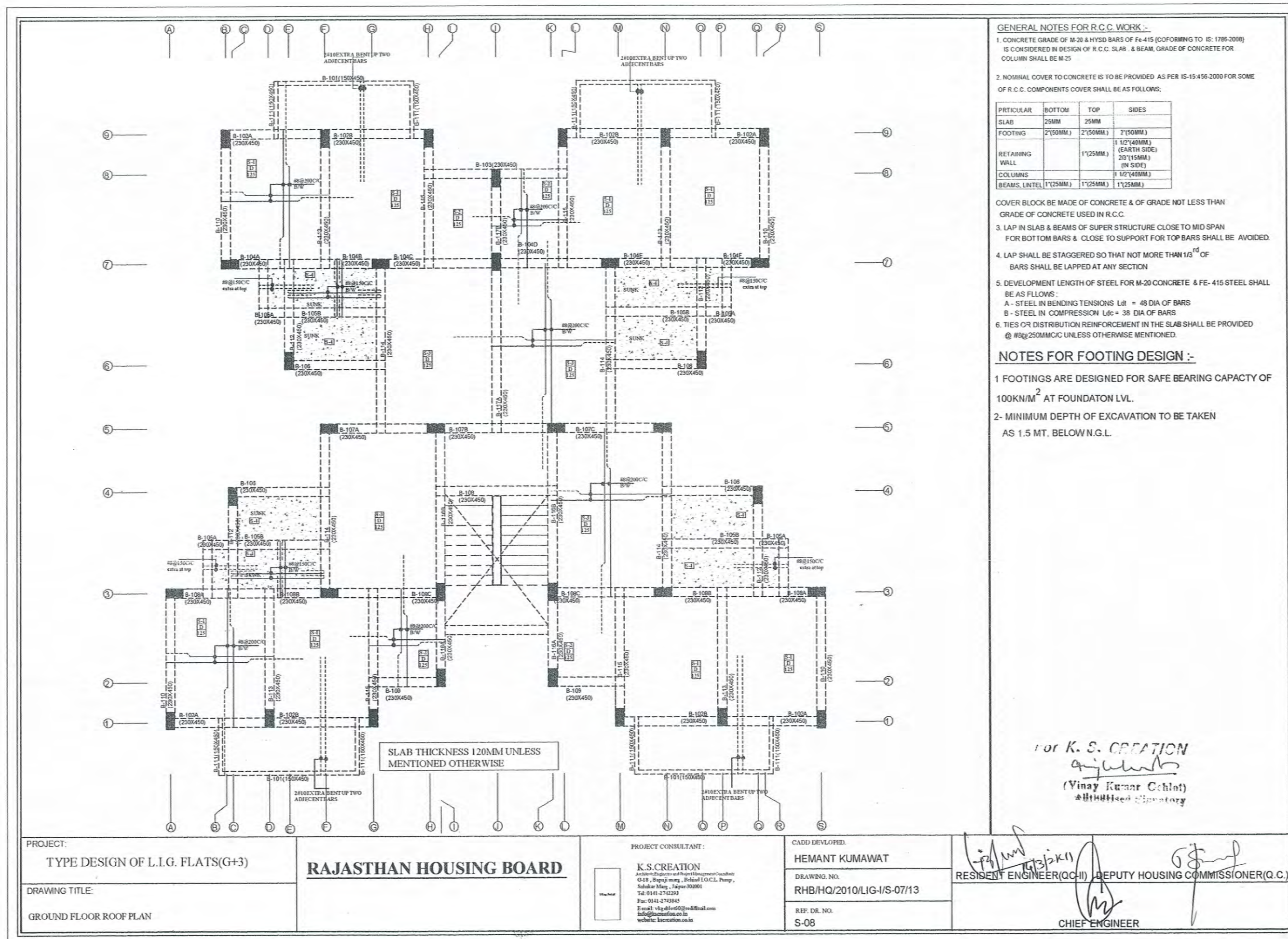
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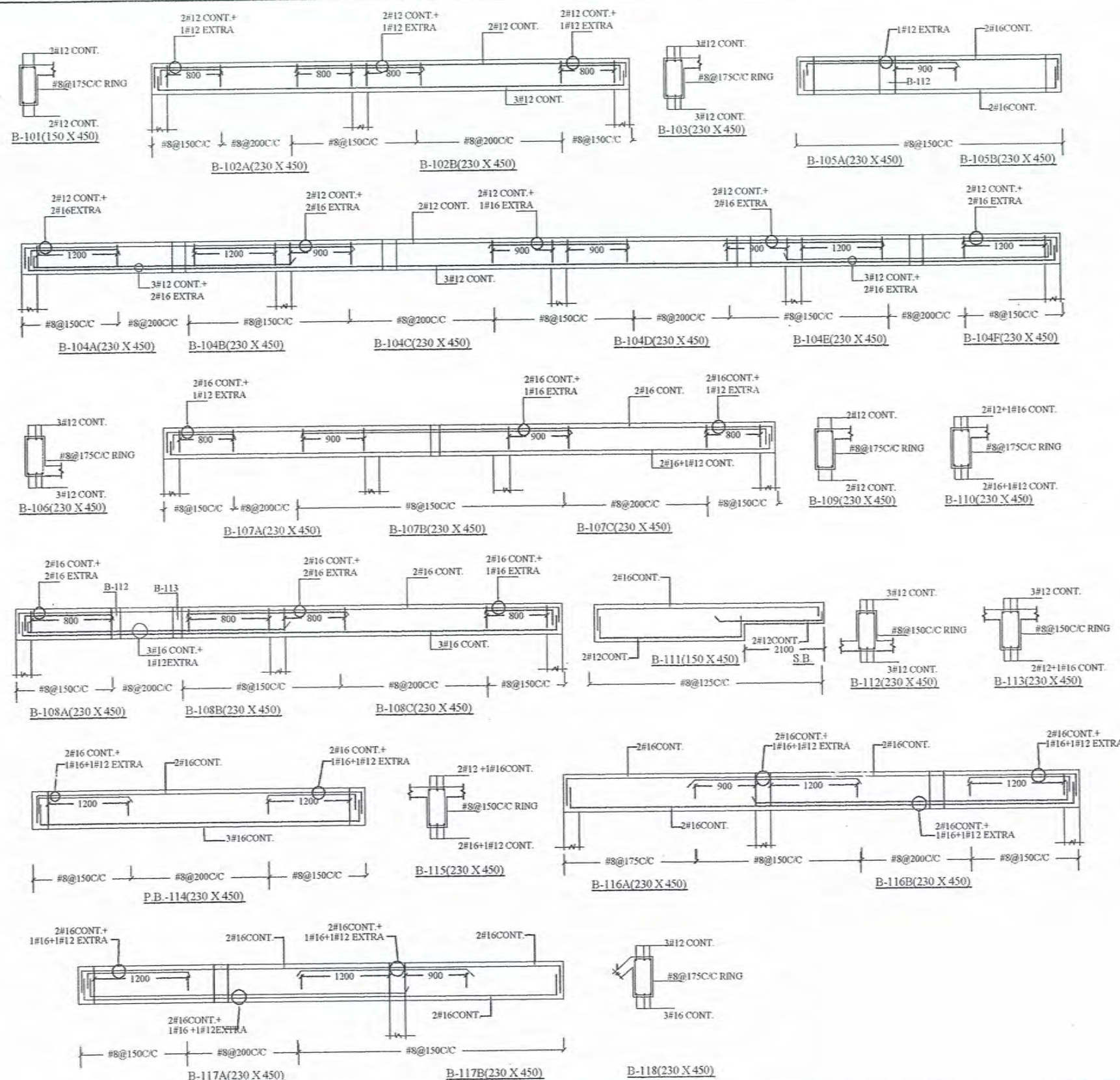
S-04

RESIDENT ENGINEER(QC-II)

DEPUTY HOUSING COMMISSIONER(Q.C.)

CHIEF ENGINEER





GENERAL NOTES FOR R.C.C. WORK :-

1. CONCRETE GRADE OF M-20 & HYSD BARS OF Fe-415 [CONFORMING TO IS: 1786-2008] IS CONSIDERED IN DESIGN OF R.C.C. SLAB. & BEAM, GRADE OF CONCRETE FOR COLUMN SHALL BE M-25

2. NOMINAL COVER TO CONCRETE IS TO BE PROVIDED AS PER IS-15456-2000 FOR SOME OF R.C.C. COMPONENTS COVER SHALL BE AS FOLLOWS:

PARTICULAR	BOTTOM	TOP	SIDES
SLAB	25MM	25MM	
FOOTING	2"(50MM)	2"(50MM)	2"(50MM)
RETAINING WALL		1"(25MM)	1 1/2"(40MM) (EARTH SIDE) 2/3"(15MM) (IN SIDE)
COLUMNS			1 1/2"(40MM)
BEAMS (INTE)	1"(25MM)	1"(25MM)	1"(25MM)

COVER BLOCK BE MADE OF CONCRETE & OF GRADE NOT LESS THAN
GRADE OF CONCRETE USED IN R.C.C.

3. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MIDSPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.
4. LAP SHALL BE STAGGERED SO THAT NOT MORE THAN $1/3^{\text{rd}}$ OF BARS SHALL BE LAPPED AT ANY SECTION
5. DEVELOPMENT LENGTH OF STEEL FOR M-20 CONCRETE & FE- 415 STEEL SHALL BE AS FOLLOWS :
 A - STEEL IN BENDING TENSIONS $L_{dt} = 48 \text{ DIA OF BARS}$
 B - STEEL IN COMPRESSION $L_{dc} = 38 \text{ DIA OF BARS}$
6. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED @ $\phi 20/250 \text{ MM/C/M}$ UNLESS OTHERWISE MENTIONED.

NOTES FOR FOOTING DESIGN :-

- 1 FOOTINGS ARE DESIGNED FOR SAFE BEARING CAPACITY OF
100KN/M² AT FOUNDATION LVL.
- 2- MINIMUM DEPTH OF EXCAVATION TO BE TAKEN
AS 1.5 MT. BELOW N.G.L.

for K. S. CREATION

 (Vinay Kumar Gehlot)
 Authorised Signatory

PROJECT:
TYPE DESIGN OF L.I.G. FLATS(G+3)

DRAWING TITLE:

GROUND FLOOR ROOF BEAM DETAIL

RAJASTHAN HOUSING BOARD

PROJECT CONSULTANT:

K.S.CREATION
Architects, Engineers and Project Management Consultants
G-18, Bapna Nagar, Behind I.O.C. Pump,
Salakar Marg, Jaipur-302001
Tel: 0141-2742293
Fax: 0141-2743845
E-mail: vkg.dalvi60@gmail.com
info@kscreation.co.in
website: kscreation.co.in

CADD DEVELOPED.

HEMANT KUMAWAT

DRAWING NO.

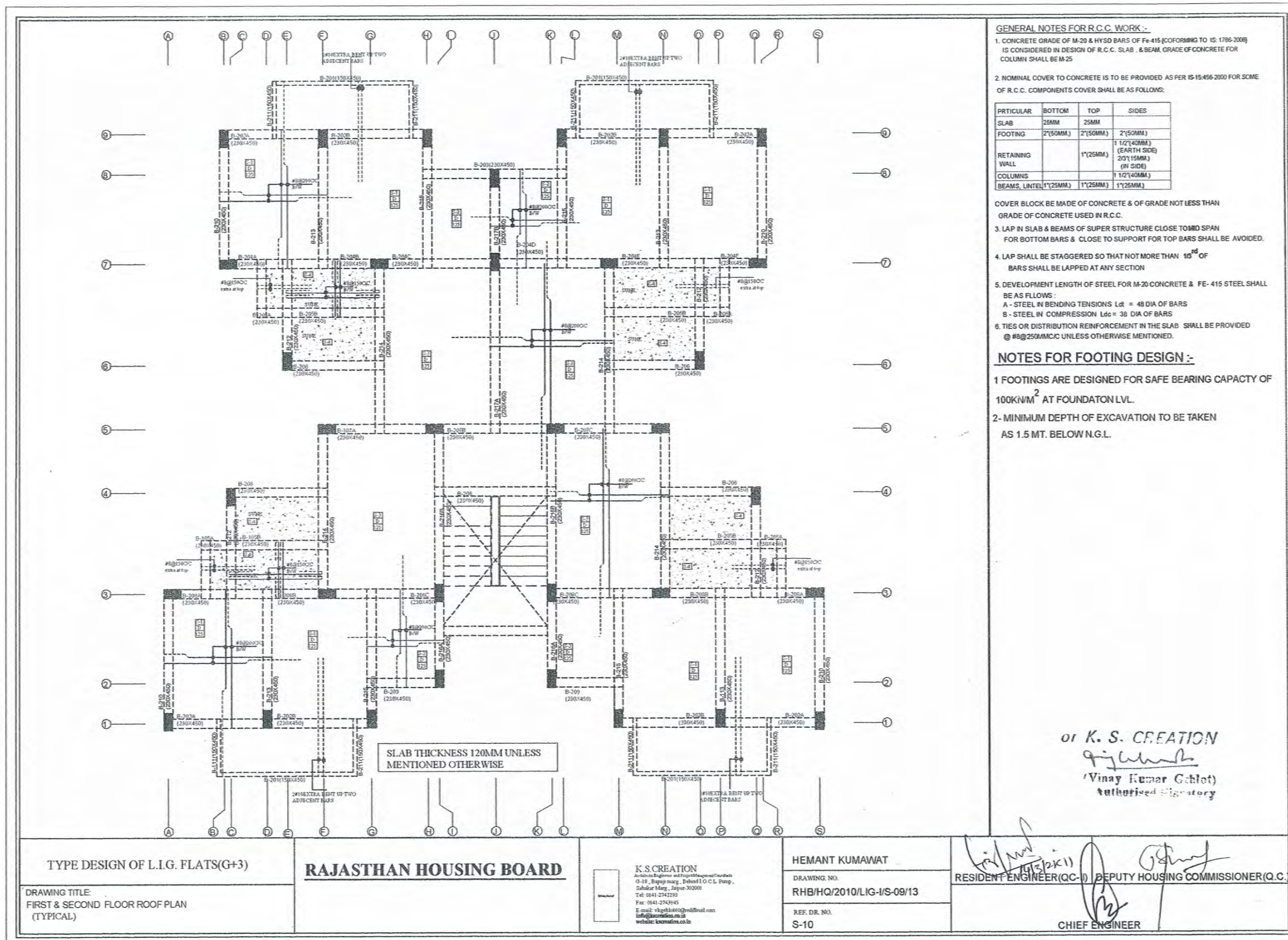
RHB/HQ/2010/LIG-I/S-08/13

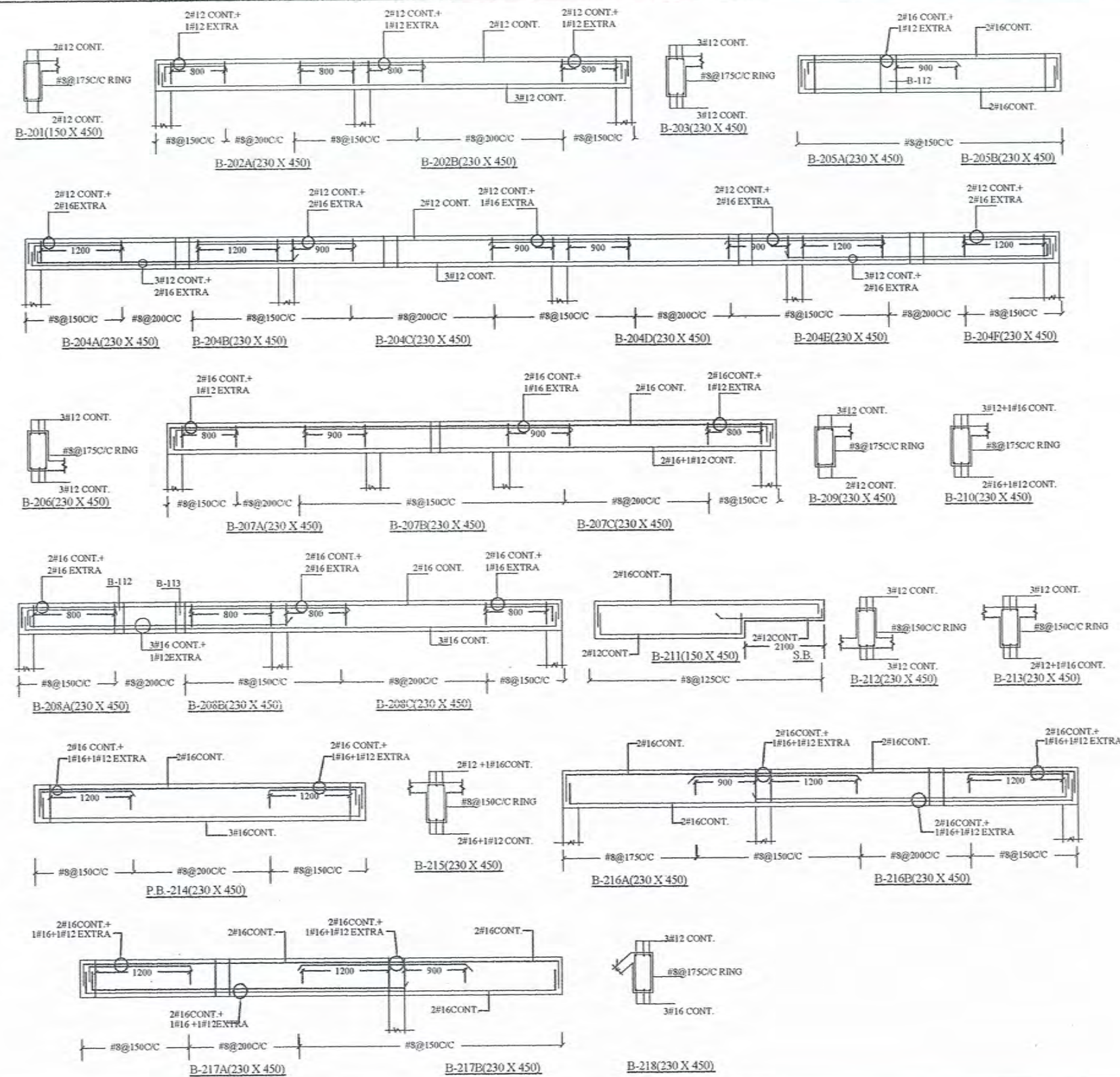
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S-07

RESIDENT ENGINEER(QC-II) DEPUTY HOUSING COMMISSIONER(Q.C.)

CHIEF ENGINEER





GENERAL NOTES FOR R.C.C. WORK :-

1. CONCRETE GRADE OF M-20 & HYSD BARS OF Fe-415 (CONFORMING TO IS-1786-2008) IS CONSIDERED IN DESIGN OF R.C.C. SLAB & BEAM. GRADE OF CONCRETE FOR COLUMN SHALL BE M-25.
2. NOMINAL COVER TO CONCRETE IS TO BE PROVIDED AS PER IS-15456-2000 FOR SOME OF R.C.C. COMPONENTS COVER SHALL BE AS FOLLOWS:

PRICULAR	BOTTOM	TOP	SIDES
SLAB	25MM	25MM	
FOOTING	2"(50MM)	2"(50MM)	2"(50MM)
RETAINING WALL		1"(25MM)	1 1/2"(40MM) (EARTH SIDE) 2/3"(15MM) (N SIDE)
COLUMNS			1 1/2"(40MM)
BEAMS, LINTEL	1"(25MM)	1"(25MM)	1"(25MM)

COVER BLOCK BE MADE OF CONCRETE & OF GRADE NOT LESS THAN GRADE OF CONCRETE USED IN R.C.C.

3. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.
4. LAP SHALL BE STAGGERED SO THAT NOT MORE THAN 1/3rd OF BARS SHALL BE LAPPED AT ANY SECTION
5. DEVELOPMENT LENGTH OF STEEL FOR M-20 CONCRETE & FE-415 STEEL SHALL BE AS FOLLOWS:
A - STEEL IN BENDING TENSIONS $L_{dt} = 48$ DIA OF BARS
B - STEEL IN COMPRESSION $L_{dc} = 38$ DIA OF BARS
6. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED @ #8@250MM/C UNLESS OTHERWISE MENTIONED.

NOTES FOR FOOTING DESIGN :-

- 1 FOOTINGS ARE DESIGNED FOR SAFE BEARING CAPACITY OF 100KN/M^2 AT FOUNDATION LVL.
- 2- MINIMUM DEPTH OF EXCAVATION TO BE TAKEN AS 1.5 MT. BELOW N.G.L.

for K. S. CREATION

 (Vinay Kumar Gahlot)
 Authorised Signatory

PROJECT:
TYPE DESIGN OF L.I.G. FLATS(G+3)

DRAWING TITLE:
FIRST & SECOND FLOOR ROOF BEAM DETAIL (TYPICAL)

RAJASTHAN HOUSING BOARD

PROJECT CONSULTANT:

K. S. CREATION
 Architects, Engineers & Planners
 G-18, Bapuji Marg, Behind I.O.C.L. Pump,
 Sakubai Marg, Jaipur-302001
 Tel: 0141-2742293
 Fax: 0141-2742295
 E-mail: rkg@ksccreation.co.in
 Website: ksccreation.co.in

CADD DEVELOPED:

HEMANT KUMAWAT

DRAWING NO.

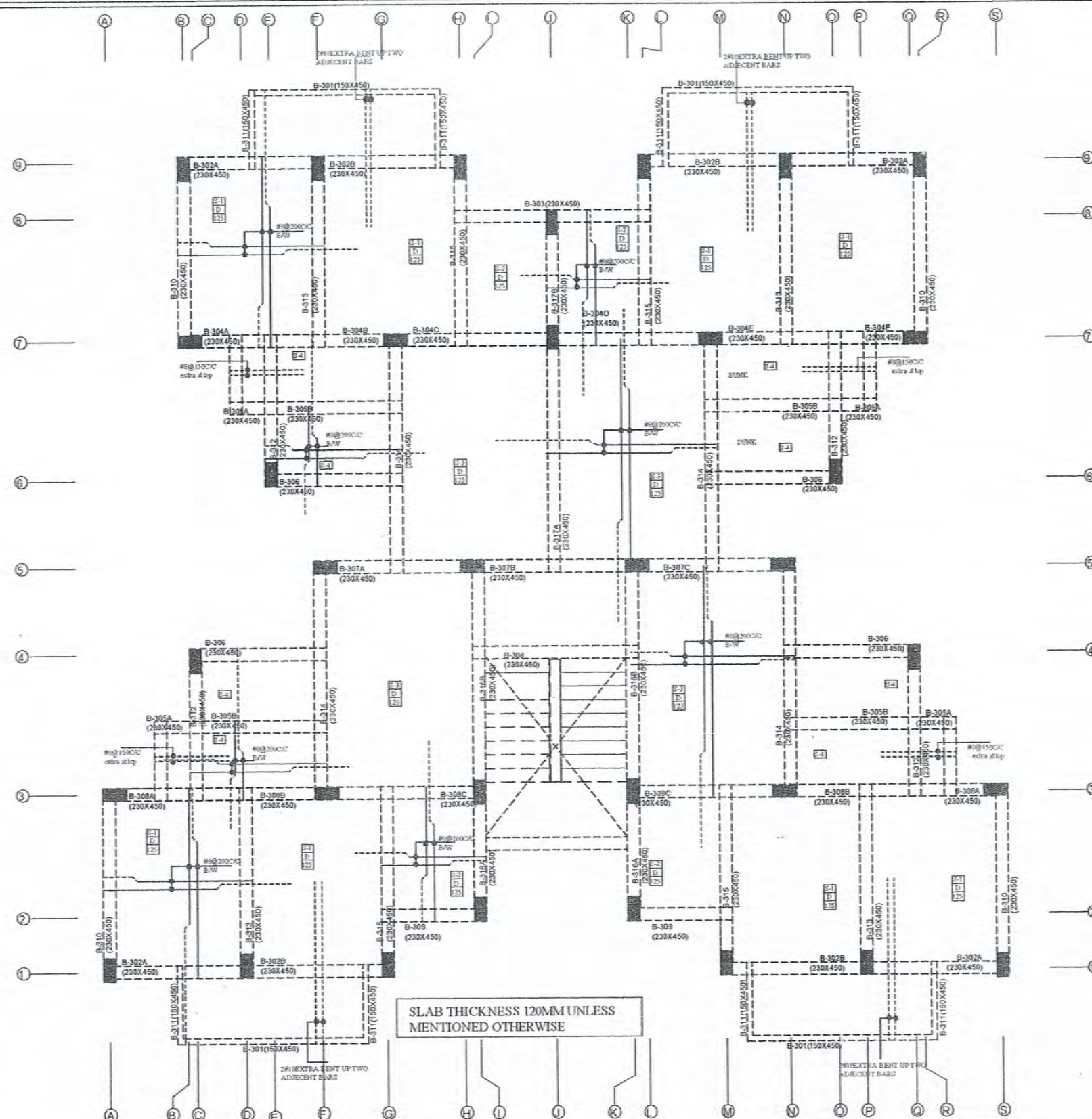
RHB/HQ/2010/LIG-I/S-10/13

REF. DR. NO.

S-09

RESIDENT ENGINEER(QC-II) DEPUTY HOUSING COMMISSIONER(Q.C.)

CHIEF ENGINEER



GENERAL NOTES FOR R.C.C. WORK :-

1. CONCRETE GRADE OF M-20 & HYSD BARS OF Fe-415 (CONFORMING TO IS: 1786-2008) IS CONSIDERED IN DESIGN OF R.C.C. SLAB & BEAM. GRADE OF CONCRETE FOR COLUMN SHALL BE M-25

2. NOMINAL COVER TO CONCRETE IS TO BE PROVIDED AS PER IS-15:456-2000 FOR SOME OF R.C.C. COMPONENTS COVER SHALL BE AS FOLLOWS:

PRICULAR	BOTTOM	TOP	SIDES
SLAB	25MM	25MM	
FOOTING	2"(50MM)	2"(50MM)	2"(50MM)
RETAINING WALL		1"(25MM)	1 1/2"(40MM) (EARTH SIDE) 2/3"(15MM) (N SIDE)
COLUMNS			1 1/2"(40MM)
BEAMS, LINTEL	1"(25MM)	1"(25MM)	1"(25MM)

COVER BLOCK BE MADE OF CONCRETE & OF GRADE NOT LESS THAN GRADE OF CONCRETE USED IN R.C.C.

3. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.

4. LAP SHALL BE STAGGERED SO THAT NOT MORE THAN 15th OF BARS SHALL BE LAPPED AT ANY SECTION

5. DEVELOPMENT LENGTH OF STEEL FOR M-20 CONCRETE & FE-415 STEEL SHALL BE AS FOLLOWS:

A - STEEL IN BENDING TENSIONS $L_{dt} = 48$ DIA OF BARS

B - STEEL IN COMPRESSION $L_{dc} = 38$ DIA OF BARS

6. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED @ #8@250MM/C UNLESS OTHERWISE MENTIONED.

NOTES FOR FOOTING DESIGN :-

1 FOOTINGS ARE DESIGNED FOR SAFE BEARING CAPACITY OF 100KN/M^2 AT FOUNDATION LVL.

2- MINIMUM DEPTH OF EXCAVATION TO BE TAKEN AS 1.5 MT. BELOW N.G.L.

for K. S. CREATION

(Vinay Kumar Gehlot)
Authorised Signatory

TYPE DESIGN OF L.I.G. FLATS(G+3)

RAJASTHAN HOUSING BOARD

DRAWING TITLE:

THIRD FLOOR ROOF PLAN

K.S.CREATION
Architects & Engineers
G-18, Bapuji marg., Behind L.O.C.L. Pump,
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HEMANT KUMAWAT

DRAWING NO.

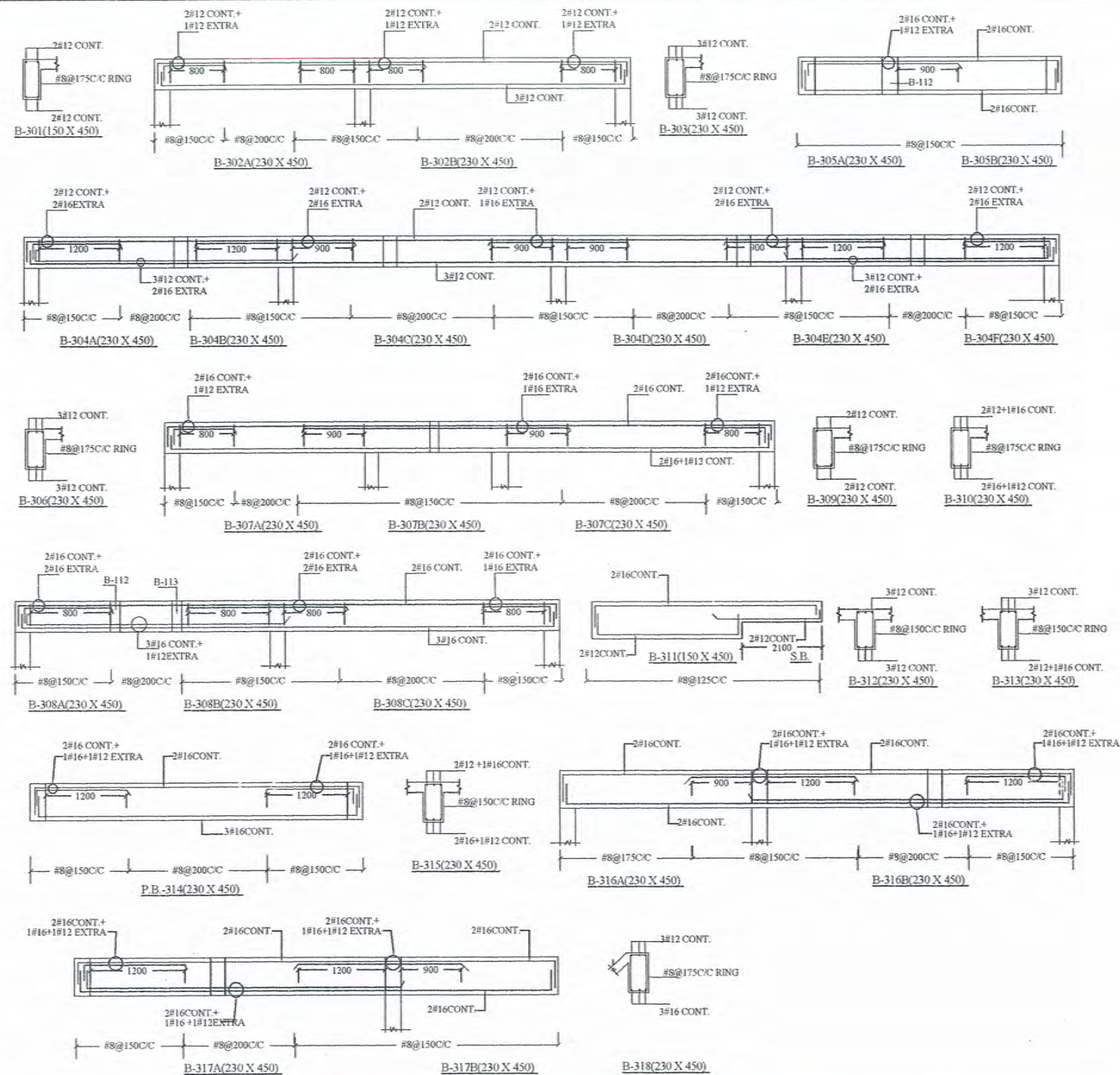
RHB/HQ/2010/LIG-I/S-11/13

REF. DR. NO.

S-12

RESIDENT ENGINEER(QC-II) DEPUTY HOUSING COMMISSIONER(Q.C.)

CHIEF ENGINEER



GENERAL NOTES FOR R.C.C. WORK :-

1. CONCRETE GRADE OF M-20 & HYSD BARS OF Fe-415 (CONFORMING TO IS: 1786-2008) IS CONSIDERED IN DESIGN OF R.C.C. SLAB. & BEAM. GRADE OF CONCRETE FOR COLUMN SHALL BE M-25

2. NOMINAL COVER TO CONCRETE IS TO BE PROVIDED AS PER IS-15456-2000 FOR SOME OF R.C.C. COMPONENTS COVER SHALL BE AS FOLLOWS:

PARTICULAR	BOTTOM	TOP	SIDES
SLAB	25MM	25MM	
FOOTING	2*(50MM)	2*(50MM)	2*(50MM)
RETAINING WALL		1*(25MM)	1 1/2*(40MM) (EARTH SIDE) 2/3*(15MM) (IN SIDE)
COLUMNS			1 1/2*(40MM)
BEAMS, UNTEL	1*(25MM)	1*(25MM)	1*(25MM)

COVER BLOCK BE MADE OF CONCRETE & OF GRADE NOT LESS THAN GRADE OF CONCRETE USED IN R.C.C.

3. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.

4. LAP SHALL BE STAGGERED SO THAT NOT MORE THAN 1/3rd OF BARS SHALL BE LAPPED AT ANY SECTION

5. DEVELOPMENT LENGTH OF STEEL FOR M-20 CONCRETE & FE-415 STEEL SHALL BE AS FOLLOWS:

A - STEEL IN BENDING TENSIONS $L_{dt} = 48 \text{ DIA OF BARS}$

B - STEEL IN COMPRESSION $L_{dc} = 38 \text{ DIA OF BARS}$

6. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED @ #8@250MM/C/C UNLESS OTHERWISE MENTIONED.

NOTES FOR FOOTING DESIGN :-

1 FOOTINGS ARE DESIGNED FOR SAFE BEARING CAPACITY OF 100 KN/M^2 AT FOUNDATION LVL.

2- MINIMUM DEPTH OF EXCAVATION TO BE TAKEN AS 1.5 MT. BELOW N.G.L.

or K. S. CREATION
(Signature)
 (Vinay Kumar Chhot) *(Signature)*
 Authorised Signatory

PROJECT:

TYPE DESIGN OF L.I.G. FLATS(G+3)

DRAWING TITLE:

THIRD FLOOR ROOF BEAM DETAIL

RAJASTHAN HOUSING BOARD

PROJECT CONSULTANT:

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CADD DEVELOPED:

HEMANT KUMARWAT

DRAWING NO.

RHB/HQ/2010/LIG-1S-12/13

REF. DR. NO.

S-11

RESIDENT ENGINEER(QC-II) DEPUTY HOUSING COMMISSIONER(Q.C.)

CHIEF ENGINEER