

**CHHATTISGARH MEDICAL SERVICES CORPORATION
LIMITED,**

(Government of Chhattisgarh)

Tender

For

**Construction of Regional Drug Warehouse at Jagdalpur (C.G.), under
National Rural Health Mission scheme**

Tender Drawings

VOLUME-VI

MAY' 2013



**HSCC (INDIA) LTD.
(CONSULTANTS & ENGINEERS FOR MEGA HOSPITALS & LABORATORIES)
E-6(A), sector-1, NOIDA(U.P) 201301 (India)**

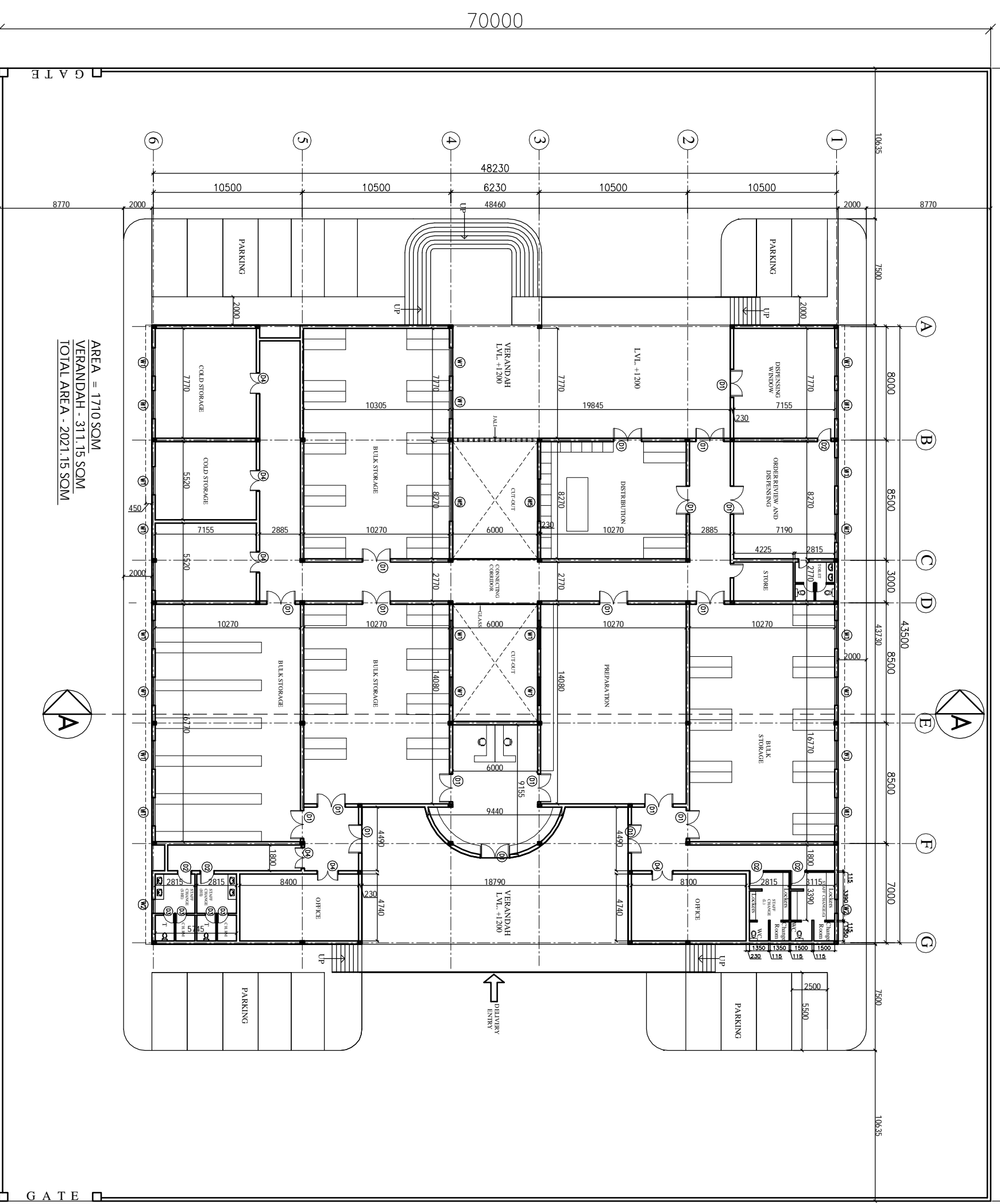
Phone : 0120-2542436-40

Fax : 0120-2542447

Tender No. HSCC/NRHM/CG./2013 /18

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80000



AREA = 1710 SQM
 VERANDAH - 311.15 SQM
 TOTAL AREA - 2021.15 SQM

NOTES

NOT REPRODUCED

PROJECT

**PROPOSED
 DRUG WAREHOUSE**

AREA - 2021 SQM

TITLE

**TENDER DRAWING
 (ARCHITECTURE)**

FLOOR PLAN

HSCC/CH. WAREHOUSE/01	R-0
Drawing No.	Revision
Job No.	Scale
1:300	Date: 22-04-2013
App. By.	Rev. By.
	Prep. By.

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NEW DELHI INDIA

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NOTES

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PROJECT

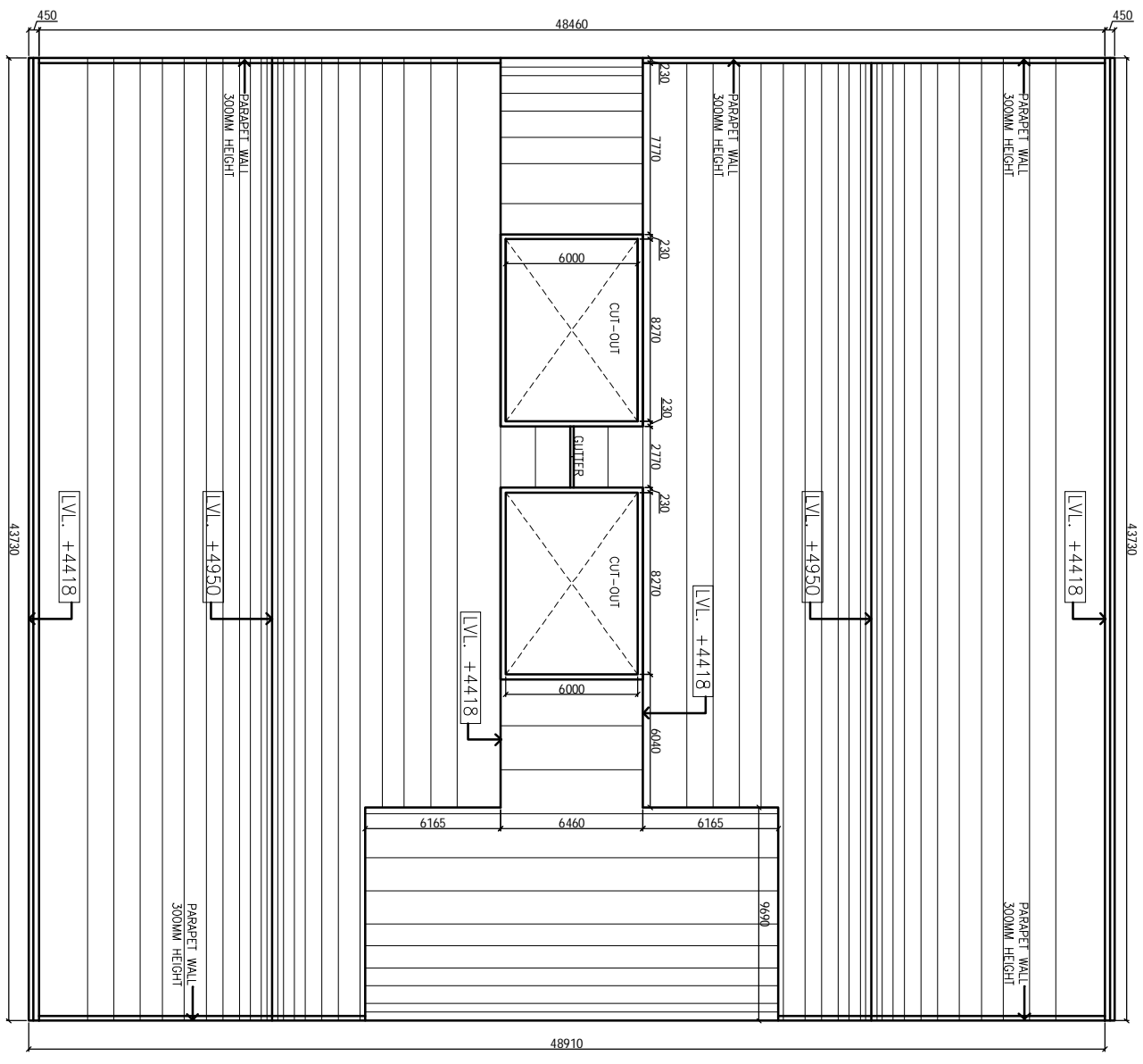
PROPOSED
DRUG WAREHOUSE

TITLE

TENDER DRAWING
(ARCHITECTURE)

TERRACE PLAN

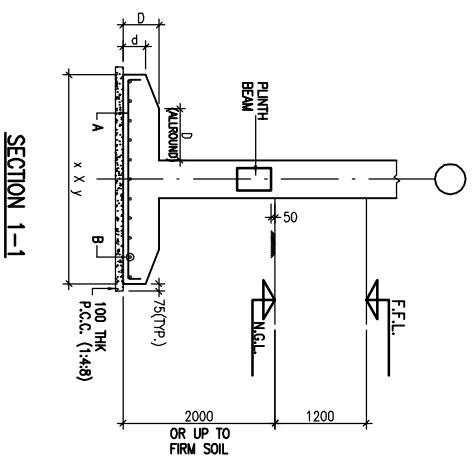
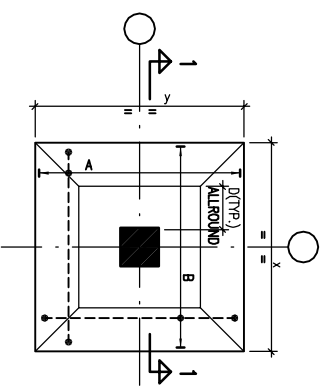
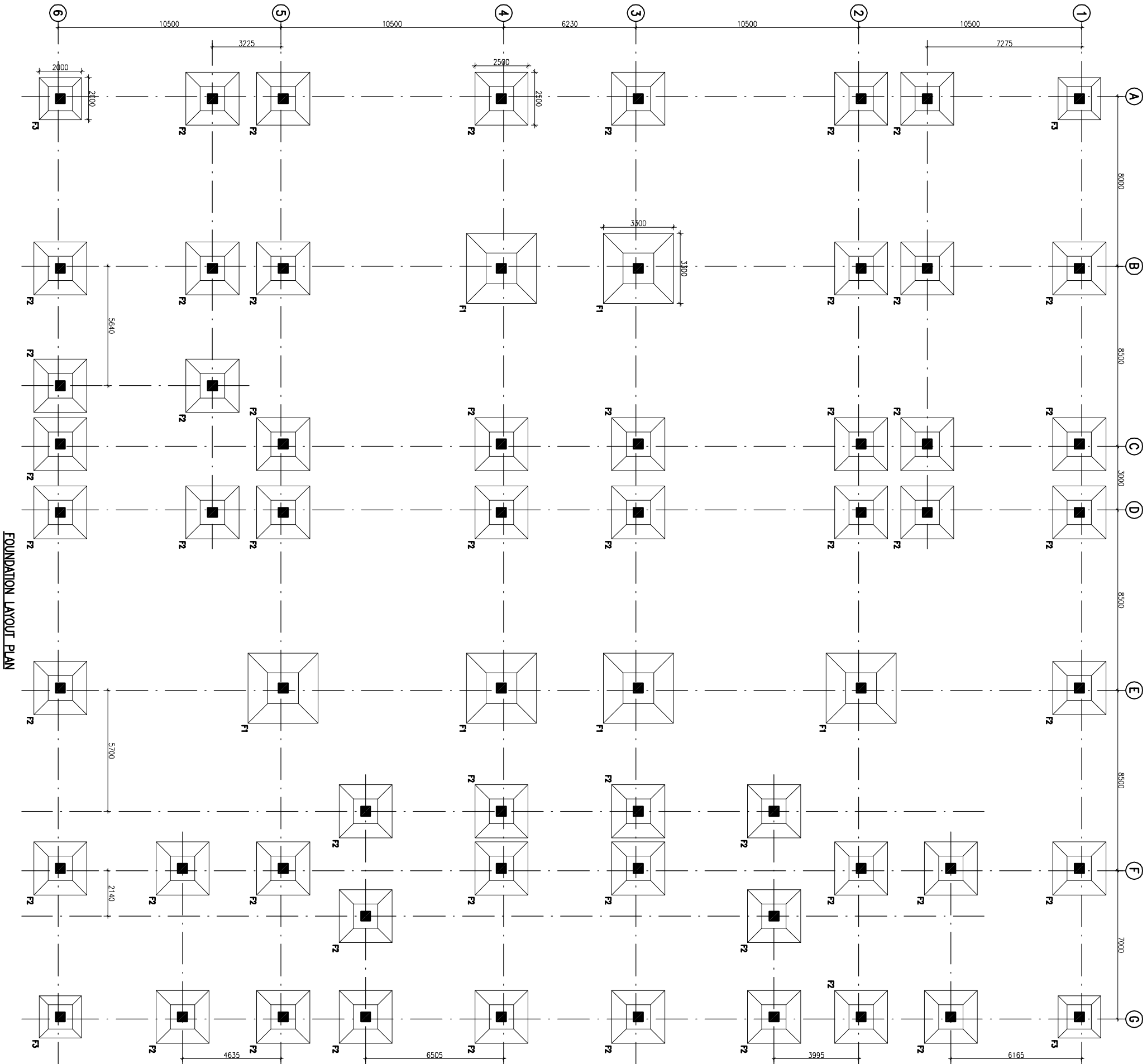
HSCC/MD/CH. WAREHOUSE/02	R-0
Drawing No.	Revision
Job No.	Scale
App. By.	Rev. By.
Prep. By.	Date: 22-04-2013



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FOOTING SCHEDULE

S.No.	IND.	SIZE (x x y)	(A)	(B)	(C)	(D)	REMARKS
1	F1	3300x3300	300	500			TAPERED
2	F2	2500x2500	250	400			TAPERED
3	F3	2000x2000	250	350			TAPERED

NOTES

1. ALL DIMENSIONS ARE IN mm & LWS IN m.
2. READ IN CONJUNCTION WITH RELEVANT ARCH. DRG.
3. FINISHED FLOOR LVL TO BE CONFIRMED AS/ARCH. DRGS. THE SLAB TOP LEVEL TO BE WORKED OUT SUITABLY CONSIDERING FLOOR FINISH THICKNESS.
4. CLEAR COVER OF R/F TO BE AS BELOW:-
FOUNDATION = 50mm
COLUMN = 40mm
BEAM = 30mm
SLAB = 25mm
5. CONC. MIX. TO BE M-25 FOR ALL RCC WORK AS PER IS:456-2000
6. ALL R/F BARS TO BE Fe500 Mpa. HTSD OR TMT STEEL AS PER IS:1786.
7. ALL LAP LENGTHS = 50xSMALLER BAR Ø.
8. DEVELOPMENT LENGTH = 50ØBAR Ø.
9. SPC ASSUMED 120 N/M² AT 2.0 METER BELOW N.G.L.

REV.	DATE	DESCRIPTION
0	26.04.15	FOR TENDER

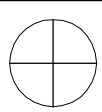
PROJECT
 PROPOSED
 DRUG WAREHOUSE
 RANCH PROJECT
 CHATTISGARH

TITLE

FOUNDATION LAYOUT PLAN

Drawing No. **REV. 0**
 HSCC/RM/NCH 1:100
 SOA No. APRIL-2013
 SOA No. DATE

APPROVED
 HSCC INDIA LTD.
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HSCC
 NEW DELHI INDIA



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NOTES

1. ALL DIMENSIONS ARE IN mm & LMS IN m.
2. READ IN CONJUNCTION WITH RELEVANT ARCH. DRG.
3. FINISHED FLOOR LVL TO BE CONFIRMED AS/ARCH. DRGS. THE SLAB TOP LEVEL TO BE WORKED OUT SUITABLY CONSIDERING FLOOR FINISH THICKNESS.
4. CLEAR COVER OF R/F TO BE AS BELOW:-
FOUNDATION = 50mm
COLUMN = 40mm
BEAM = 30mm
SLAB = 25mm
5. CONC. MIX. TO BE M-25 FOR ALL RCC WORK AS PER IS:456-2000
6. ALL R/F BARS TO BE F650 Mpa. HTSD OR TMT STEEL AS PER IS:1786.
7. ALL LAP LENGTHS = 50xSMALLER BAR Ø. SITE REQUIREMENT
8. DEVELOPMENT LENGTH = 50xBAR Ø.

REV	DATE	DESCRIPTION
0	26.04.15	FOR TENDER

PROJECT

PROPOSED
DRUG WAREHOUSE
RANCH PROJECT
CHATTISGARH

TITLE

COLUMN LAYOUT PLAN

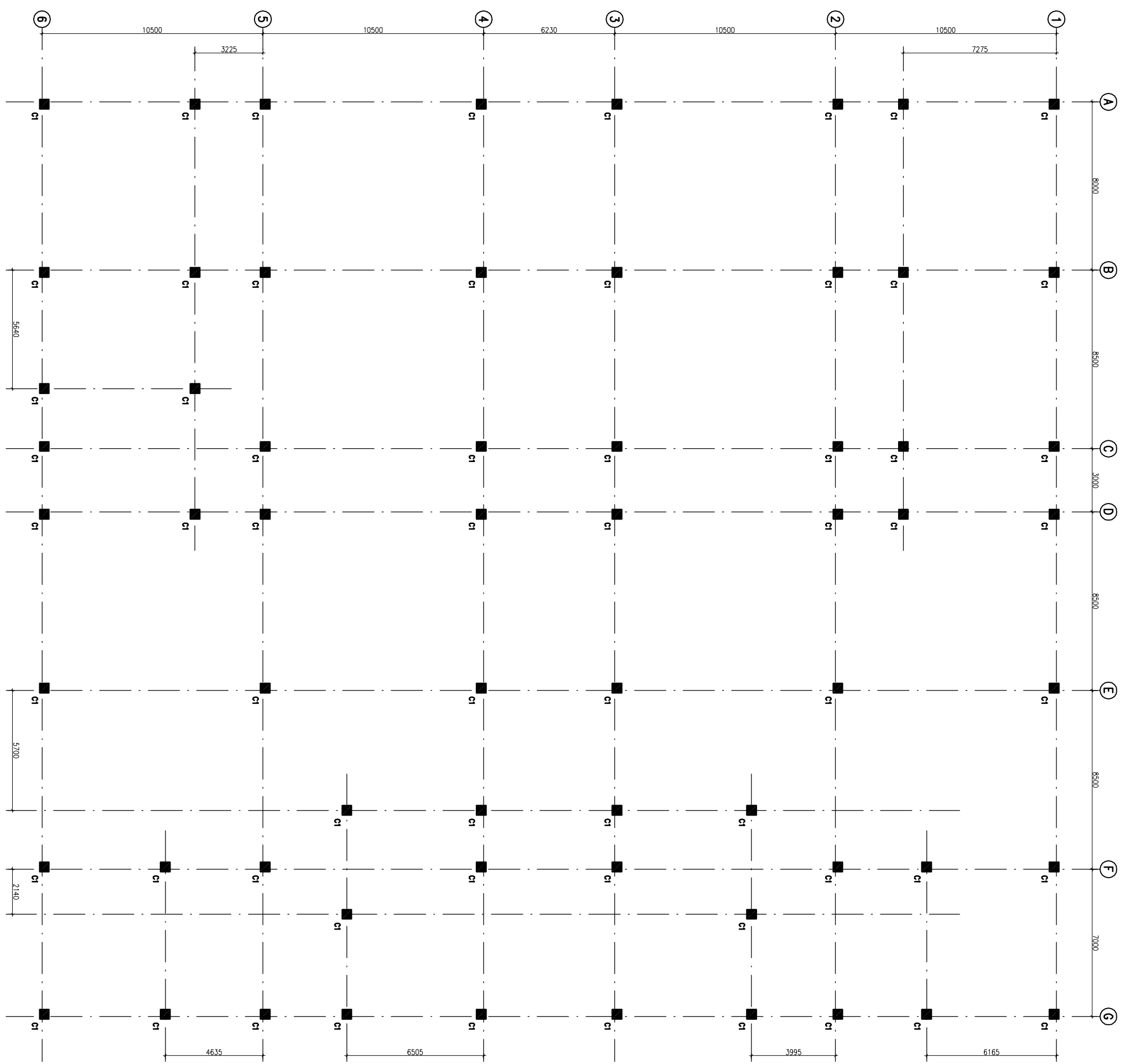
HSCC/RAJNAGA/DWG/ST-7-2002

Drawing No.	REV. 0
HSCC/RMNH	1:100
SOB No.	SOB No.
DATE	APRIL-2013

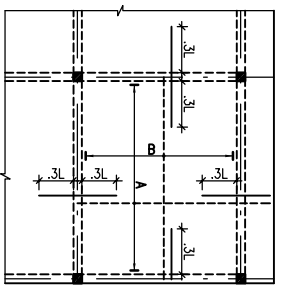
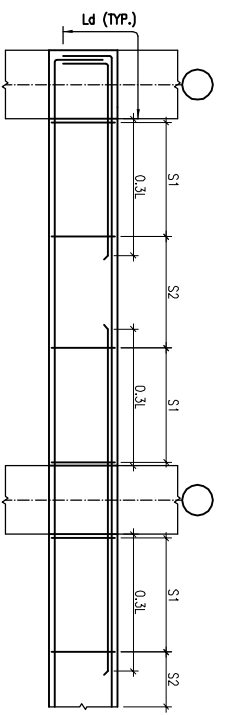
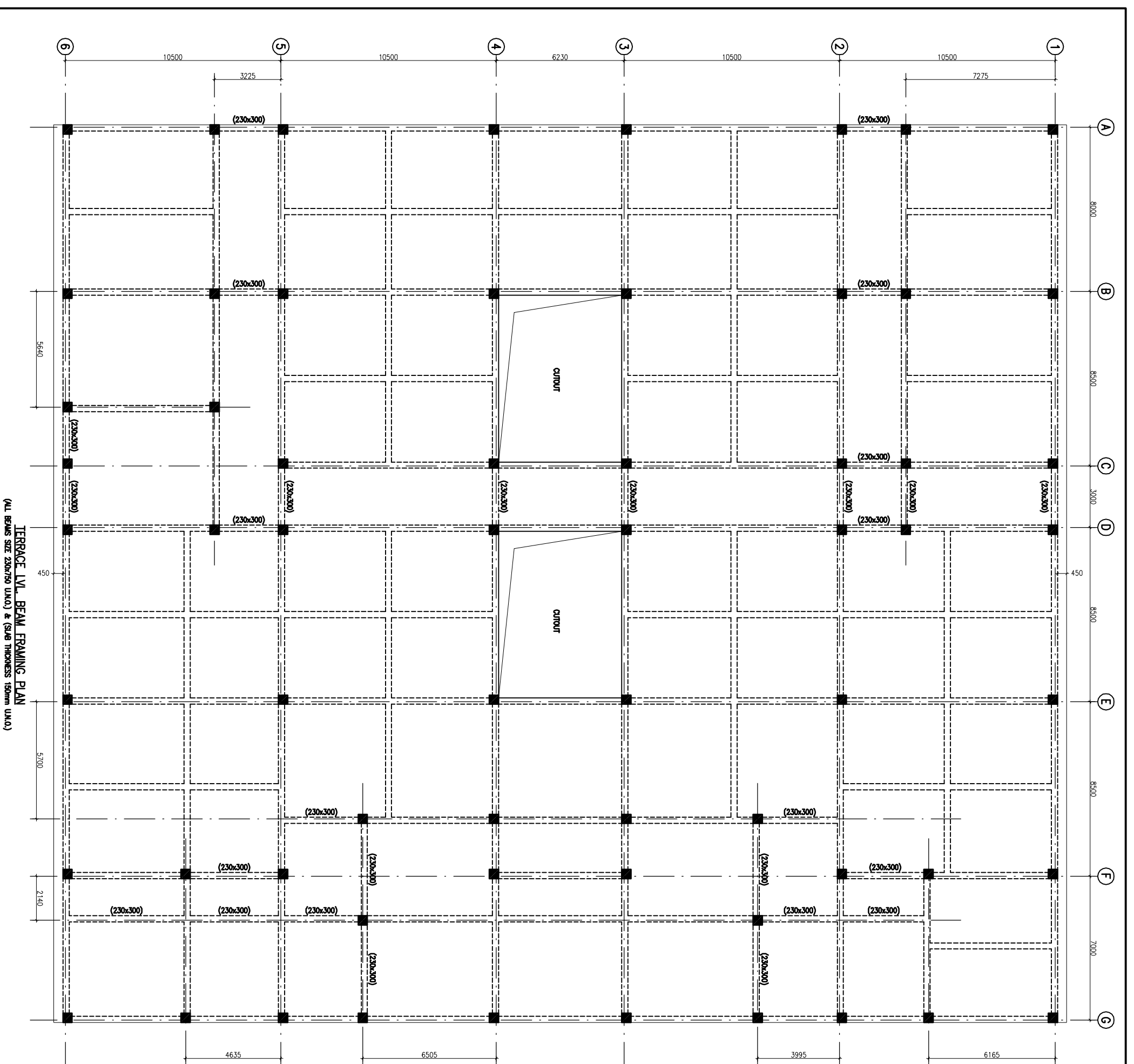
APPROVED	SERIALIZED	PREPARED
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COLUMN LAYOUT PLAN



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1. ALL DIMENSIONS ARE IN mm & LMS IN m.
2. READ IN CONJUNCTION WITH RELEVANT ARCH. DRG.
3. FINISHED FLOOR LVL TO BE CONFIRMED AS/ARCH. DRG. THE SLAB TOP LEVEL TO BE WORKED OUT SUITABLY CONSIDERING FLOOR FINISH THICKNESS.
4. CLEAR COVER OF R/F/ TO BE AS BELOW:-
 FOUNDATION = 50mm
 COLUMN = 40mm
 BEAM = 30mm
 SLAB = 25mm
5. CONC. MIX. TO BE M-25 FOR ALL RCC WORK AS PER IS:456-2000
6. ALL R/F BARS TO BE F650 Mpa. HRSD OR TMT STEEL AS PER IS:1786.
7. ALL LAPS TO PLANNED SUITABLY AS PER SITE REQUIREMENT
8. DEVELOPMENT LENGTH = 50BAR 4.

REV#	DATE	DESCRIPTION
0	26.04.13	FOR TENDER

PROJECT

PROPOSED
 DRUG WAREHOUSE
 RANCH PROJECT
 CHATTISGARH

TITLE

TERRACE LVL. BEAM FRAMING PLAN

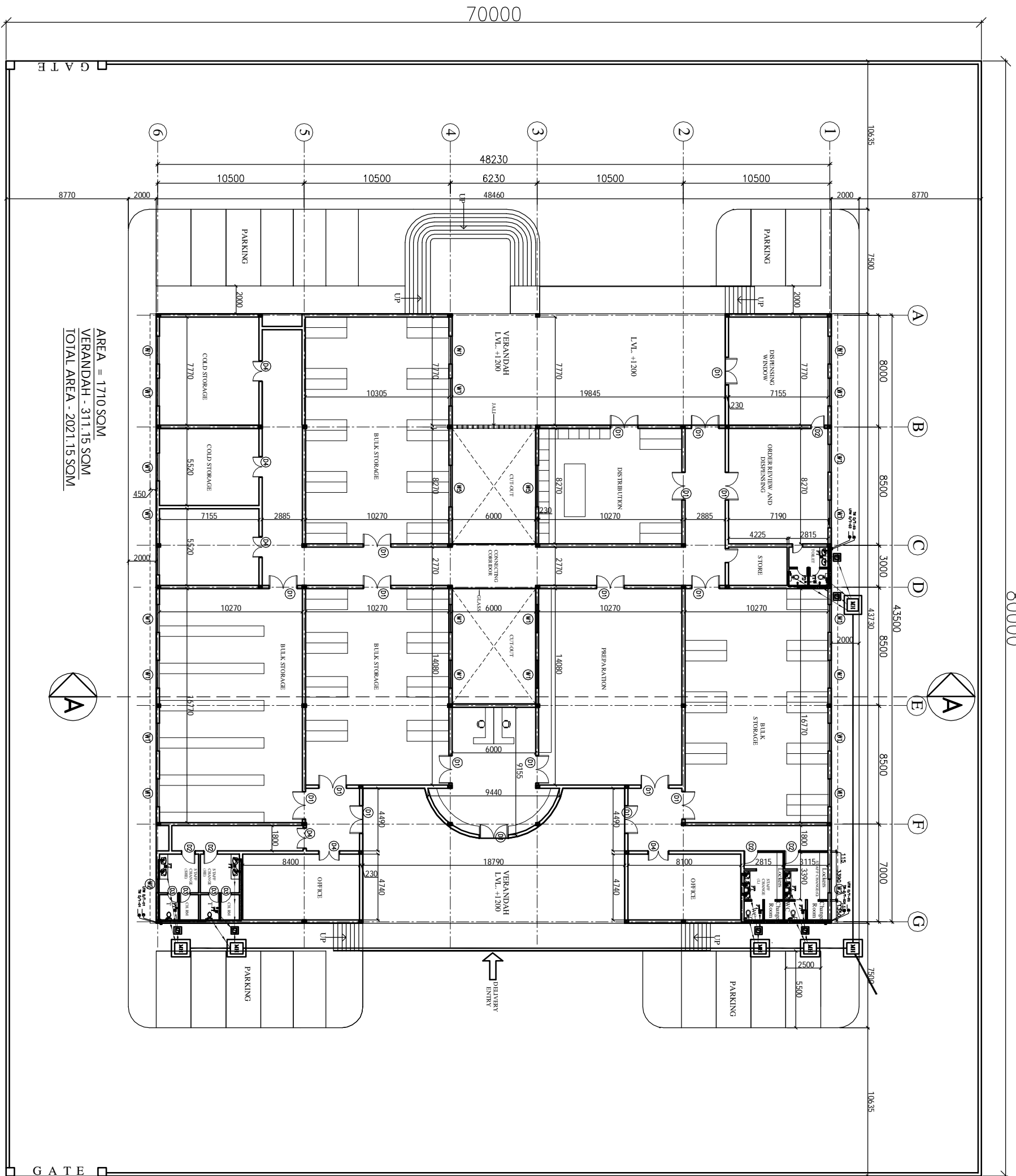
HSCC/RAJNICH/DWG/ST-7-804

Drawing No. REV. 0

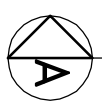
HSCC/RMNH 1:100 APRIL-2013

APPROVED	REVIEWED	PREPARED

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HSCC
 INDIA
 NEW DELHI



AREA = 1770 SQM
 VERANDAH - 311.15 SQM
 TOTAL AREA - 2021.15 SQM



1. BASED ON THIS PLANNING EXECUTION AGENCY WILL PREPARE SHOP DRAWING AFTER INCORPORATING THE CHANGES AS PER SITE CONDITION FOR THE APPROVAL OF ENGINEER-IN-CHARGE BEFORE START OF WORK.
2. THE NO. & LOCATION OF FIXTURES TO BE FINALIZED BEFORE EXECUTION WITH MEDICAL IN-CHARGE OF PROJECT.

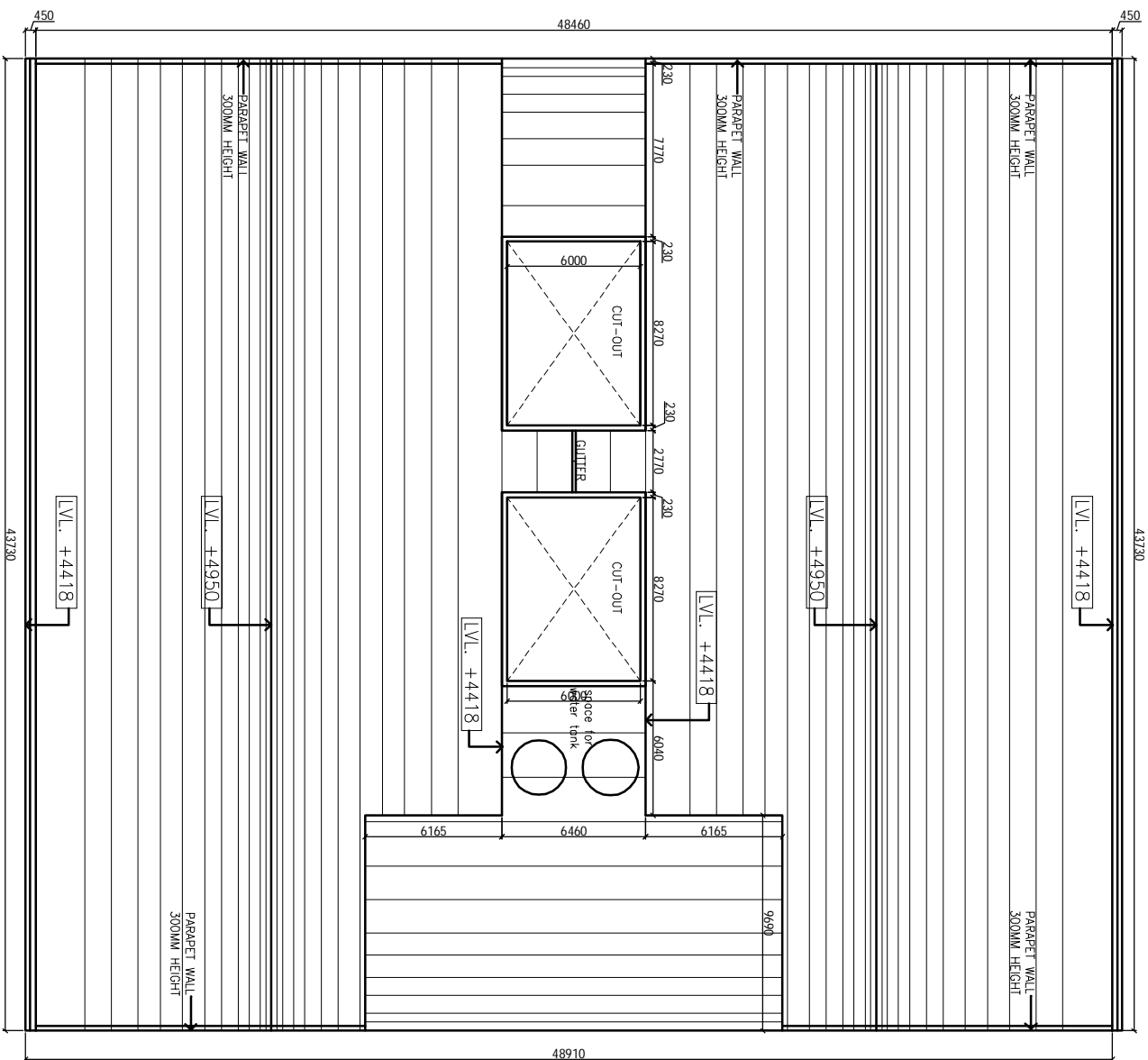
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LEGEND:

1	100 Ø CI SOIL & VENT PIPE
2	100 Ø CI WASTE & VENT PIPE
3	100 Ø CI SOIL PIPE
4	100 Ø CI WASTE PIPE
5	100 Ø CI WASTE PIPE
6	100 Ø CI WASTE PIPE
7	100 Ø CI WASTE PIPE
8	100 Ø CI WASTE PIPE
9	100 Ø CI WASTE PIPE
10	100 Ø CI WASTE PIPE
FT	FLOOR TRAP 100x100
FD	FLOOR CLEAN OUT
CO	CLEAN OUT FLUG
VALVE	VALVE
WH	WALL MOUNTED 100x100mm
GT	GULLY TRAP 100x100mm

PROJECT	PROPOSED DRUG WAREHOUSE AT CHATTISGARH		
TITLE - PLUMBING	TENDER DRAWING		
FLOOR PLAN	BSCC/DRUG WAREHOUSE/TP-01		
Drawing No.	1:300	Date:	April 2013
Job No.	Scale		
App. By.	Rev. By.	Prep. By.	



1. BASED ON THIS DRAWING EXECUTING AGENCY WILL PREPARE SHOP DRAWING AFTER INCORPORATING THE CHANGES AS PER SITE CONDITION FOR THE APPROVAL OF ENGINEER-IN-CHARGE BEFORE START OF WORK.
 2. THE NO. & LOCATION OF FITURES TO BE FINALIZED BEFORE EXECUTION WITH MEDICAL IN-CHARGE OF PROJECT.

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PROJECT

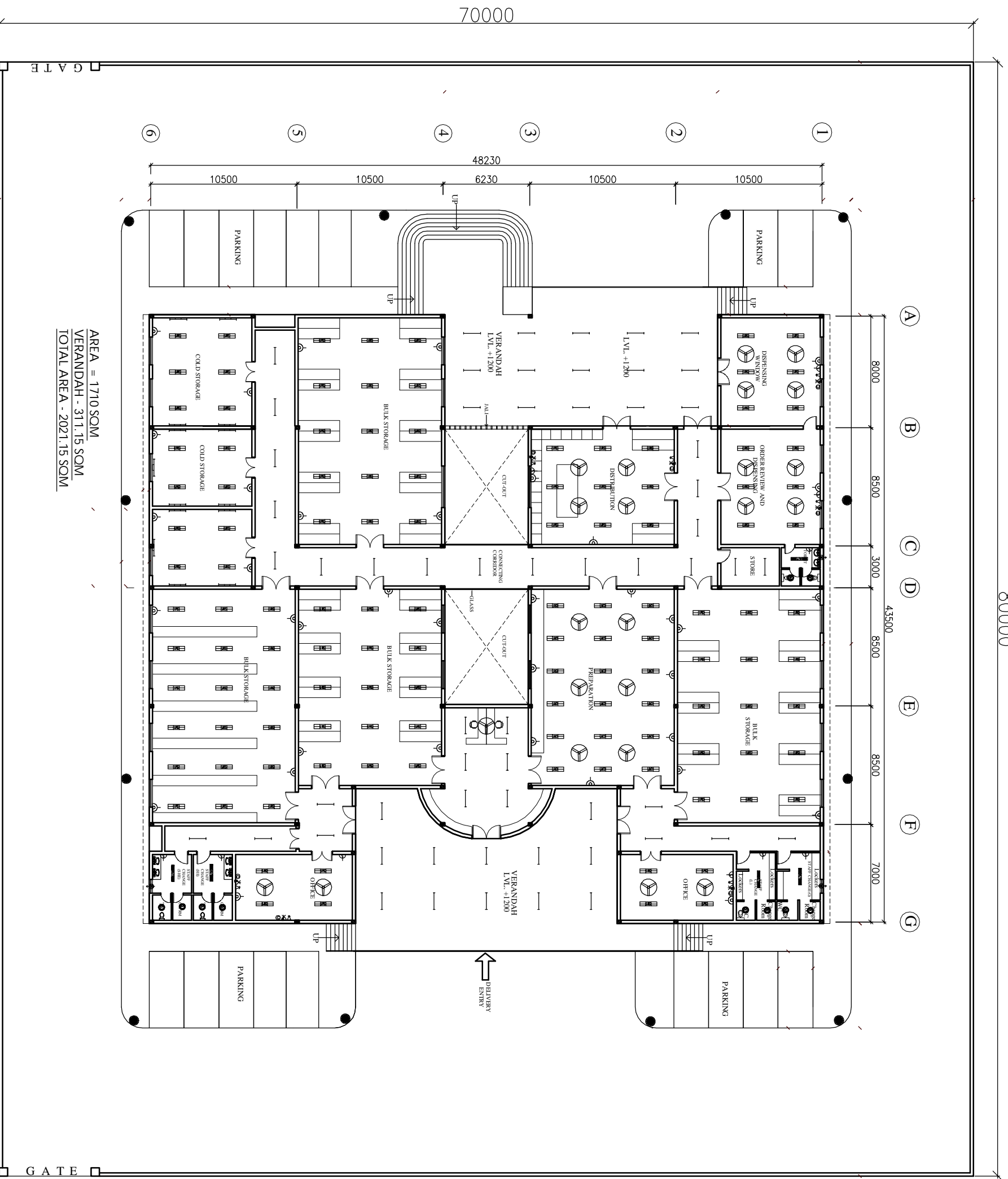
PROPOSED DRUG WAREHOUSE AT CHATTISGARH

TITLE - PLUMBING

TENDER DRAWING

TERRACE PLAN

BSCC/AR/ICE WAREHOUSE/TP/02	
Drawing No.	
Scale	1:300
Date	April 2013
Job No.	
App. By.	Rev. By.
	Prep. By.



AREA = 1710 SQM
 VERANDAH - 311.15 SQM
 TOTAL AREA - 2021.15 SQM

80000

S.No.	SYMBOL	DESCRIPTION
1	(Symbol)	100 MM CEILING FIN
2	(Symbol)	1200 MM X 2400 MM TYP. REINFORCED CONCRETE SLAB (RCC) WITH 150 MM TO 200 MM (AS PER REQUIREMENT)
3	(Symbol)	2000 MM X 2000 MM CERAMIC TILE (AS PER REQUIREMENT)
4	(Symbol)	2000 MM X 2000 MM CERAMIC TILE (AS PER REQUIREMENT)
5	(Symbol)	2000 MM X 2000 MM CERAMIC TILE (AS PER REQUIREMENT)
6	(Symbol)	2000 MM X 2000 MM CERAMIC TILE (AS PER REQUIREMENT)
7	(Symbol)	2000 MM X 2000 MM CERAMIC TILE (AS PER REQUIREMENT)
8	(Symbol)	2000 MM X 2000 MM CERAMIC TILE (AS PER REQUIREMENT)
9	(Symbol)	2000 MM X 2000 MM CERAMIC TILE (AS PER REQUIREMENT)
10	(Symbol)	2000 MM X 2000 MM CERAMIC TILE (AS PER REQUIREMENT)
11	(Symbol)	2000 MM X 2000 MM CERAMIC TILE (AS PER REQUIREMENT)
12	(Symbol)	2000 MM X 2000 MM CERAMIC TILE (AS PER REQUIREMENT)
13	(Symbol)	2000 MM X 2000 MM CERAMIC TILE (AS PER REQUIREMENT)
14	(Symbol)	2000 MM X 2000 MM CERAMIC TILE (AS PER REQUIREMENT)
15	(Symbol)	2000 MM X 2000 MM CERAMIC TILE (AS PER REQUIREMENT)

NOTES

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PROJECT	PROPOSED DRUG WAREHOUSE
AREA - 2021 SQM	
TITLE	FLOOR PLAN (ELECTRICAL LAYOUT)
TENDER DRAWING	
FLOOR PLAN	
(ELECTRICAL LAYOUT)	
HSCC/DC/WH/WAREHOUSE/E-01	R-0
Drawing No.	Revision
Job No.	NTS
Scale	Date:
App. By.	Rev. By.
	Prep. By.

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