

**CHHATTISGARH MEDICAL SERVICES CORPORATION  
LIMITED,**

**( Government of Chhattisgarh)**

**Tender**

**For**

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

**Tender Drawings**

**VOLUME-VI**

**MAY' 2013**



**HSCC (INDIA) LTD.  
(CONSULTANTS & ENGINEERS FOR MEGA HOSPITALS & LABORATORIES)  
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**Phone : 0120-2542436-40**

**Fax : 0120-2542447**

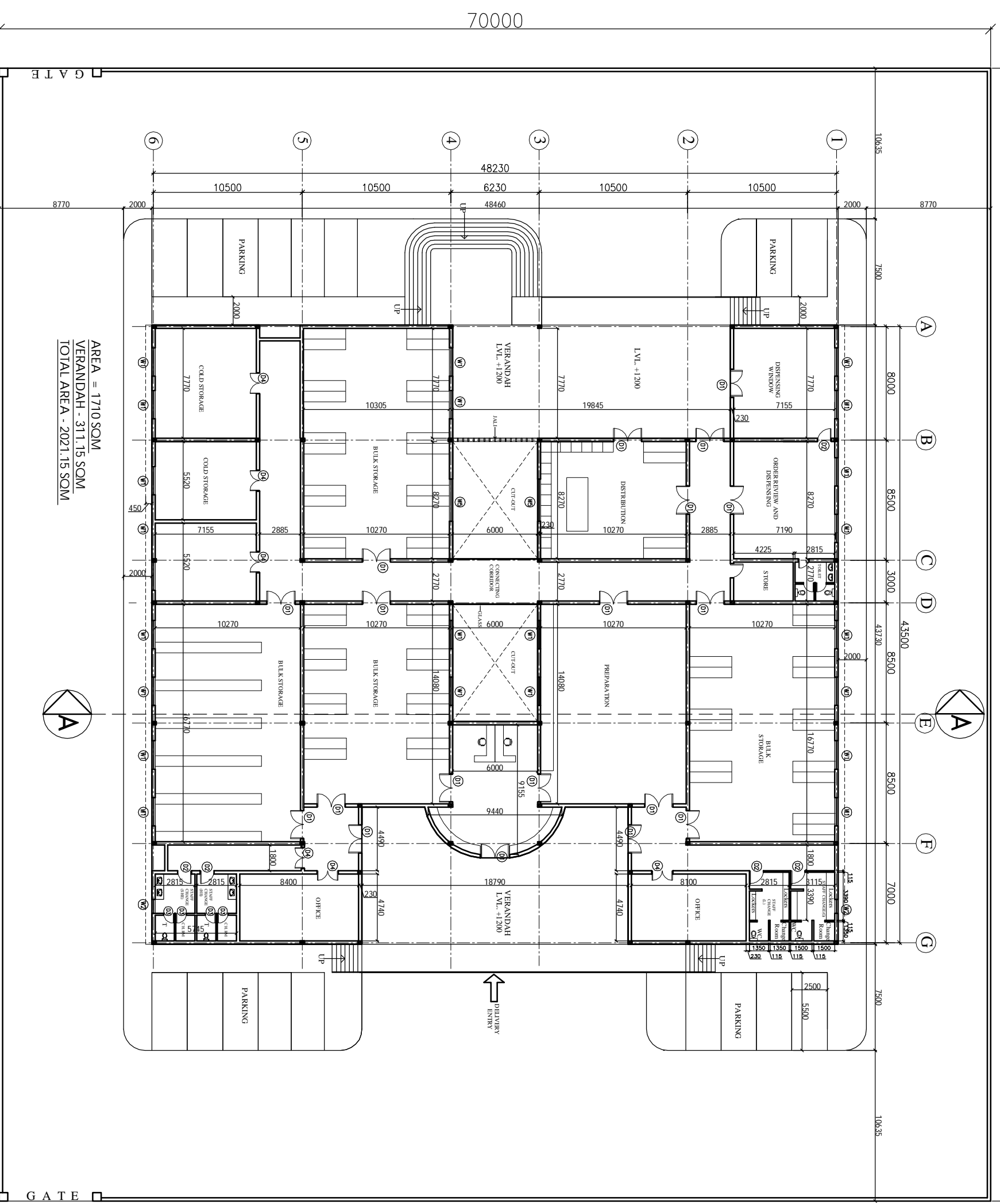
**Tender No. HSCC/NRHM/CG./2013 /17**

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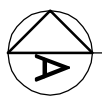
**NOTES**

NOT REVISIONED

80000



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



**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
Date: 22-04-2013	
App. By.	Rev. By.
	Prep. By.

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**DRAWINGS TO BE READ  
 NOT REVERSED**

**NOTES**

**PROJECT**

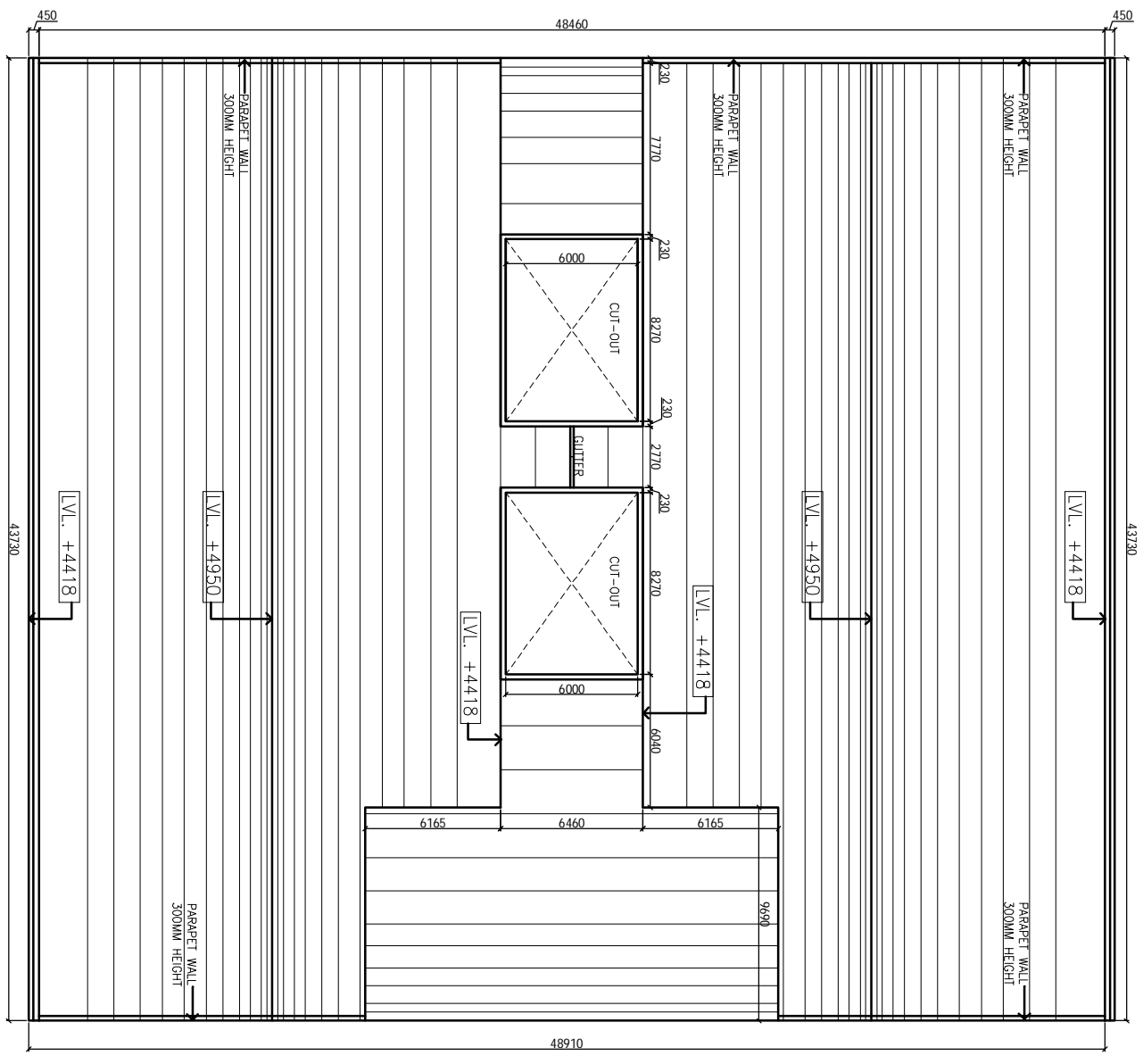
**PROPOSED  
 DRUG WAREHOUSE**

**TITLE**

**TENDER DRAWING  
 (ARCHITECTURE)**

**TERRACE PLAN**

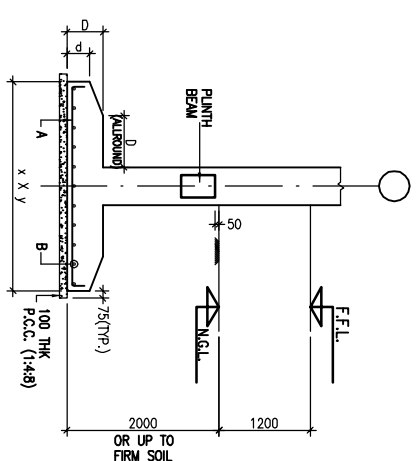
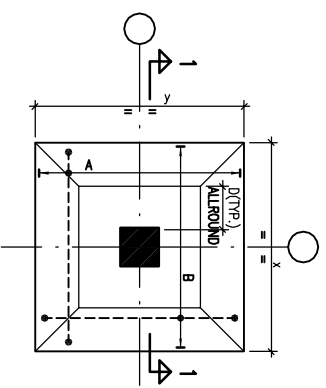
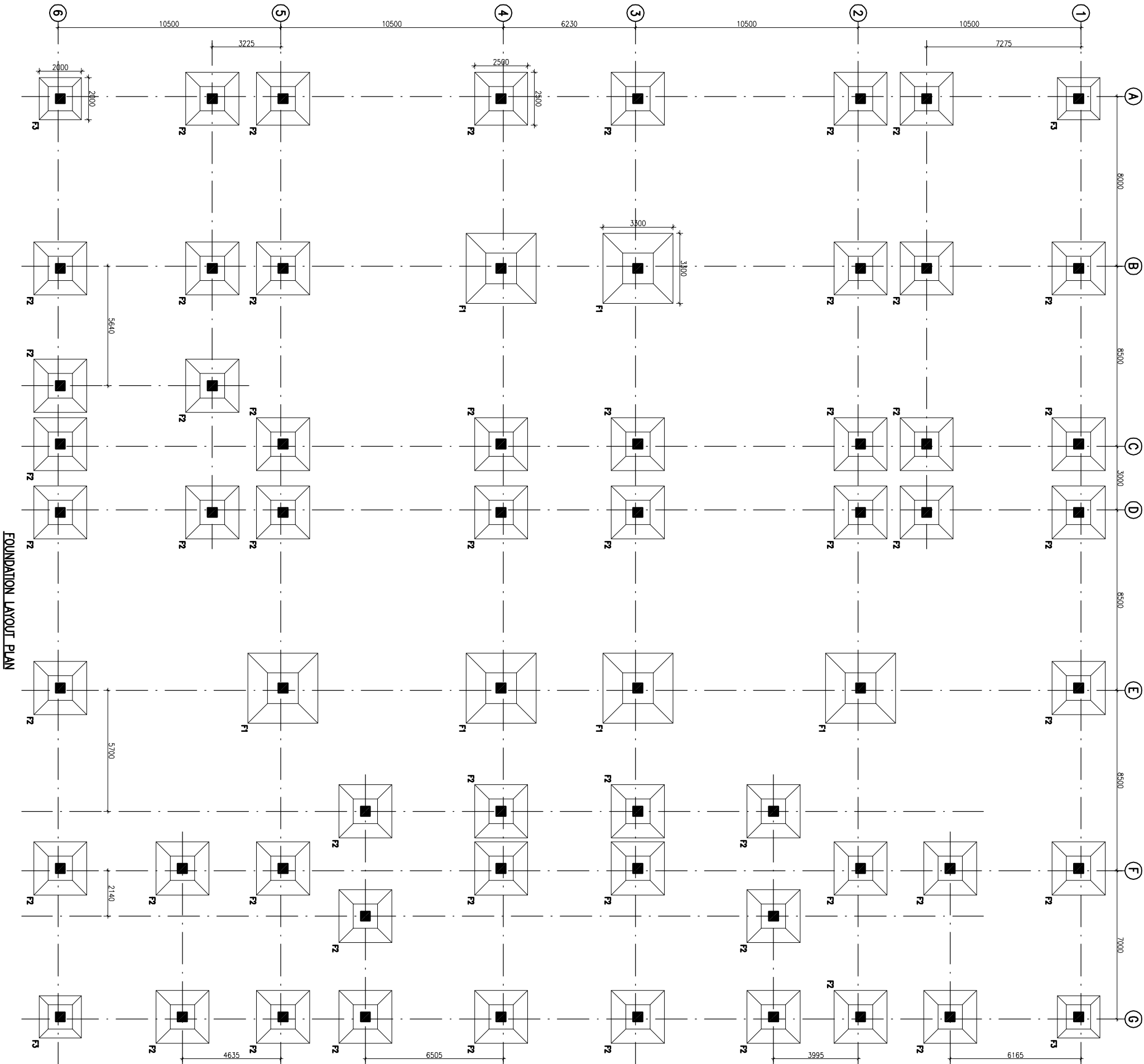
HSCC/MD/CH. WAREHOUSE/02		R-0
Drawing No.	Revision	
Job No.	Scale	Date: 22-04-2013
App. By.	Rev. By.	Prep. By.



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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. MK. 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 = 50xBAR Ø.
9. SPC ASSUMED 120 N/M<sup>2</sup> AT 2.0 METER BELOW N.G.L.

REVISION

REV	DATE	DESCRIPTION
0	26.04.15	FOR TENDER

PROJECT

PROPOSED  
DRUG WAREHOUSE  
RANCH PROJECT  
CHATTISGARH

TITLE

FOUNDATION LAYOUT PLAN

HSCC/RANCH/DWG/ST-1-001

Drawing No. REV. 0

HSCC/RANCH 1:100 APRIL-2013

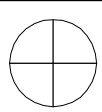
FOR No. SCALE DATE

APPROVED

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INDIA

NEW DELHI



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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. HYSD 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

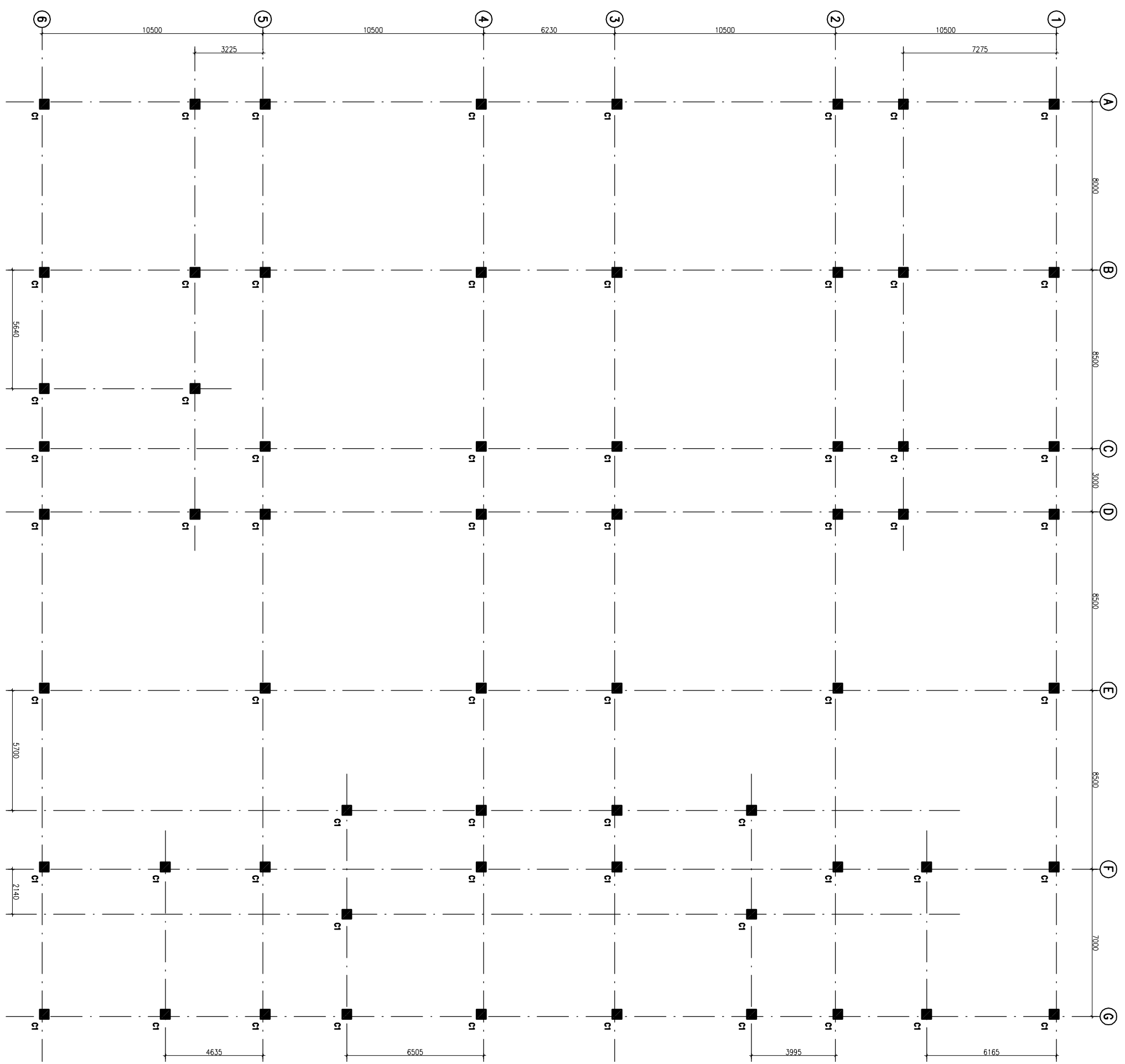
Drawing No. REVY. 0

HSCC/RMNH 1:100 APRIL-2013

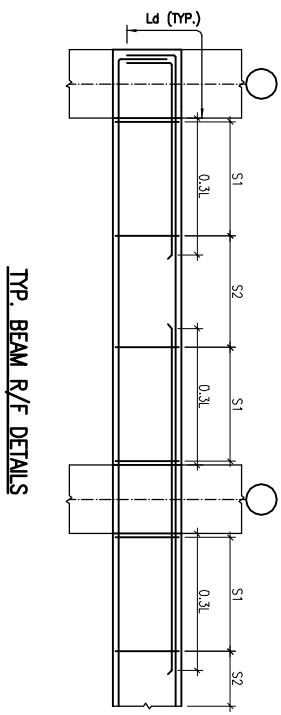
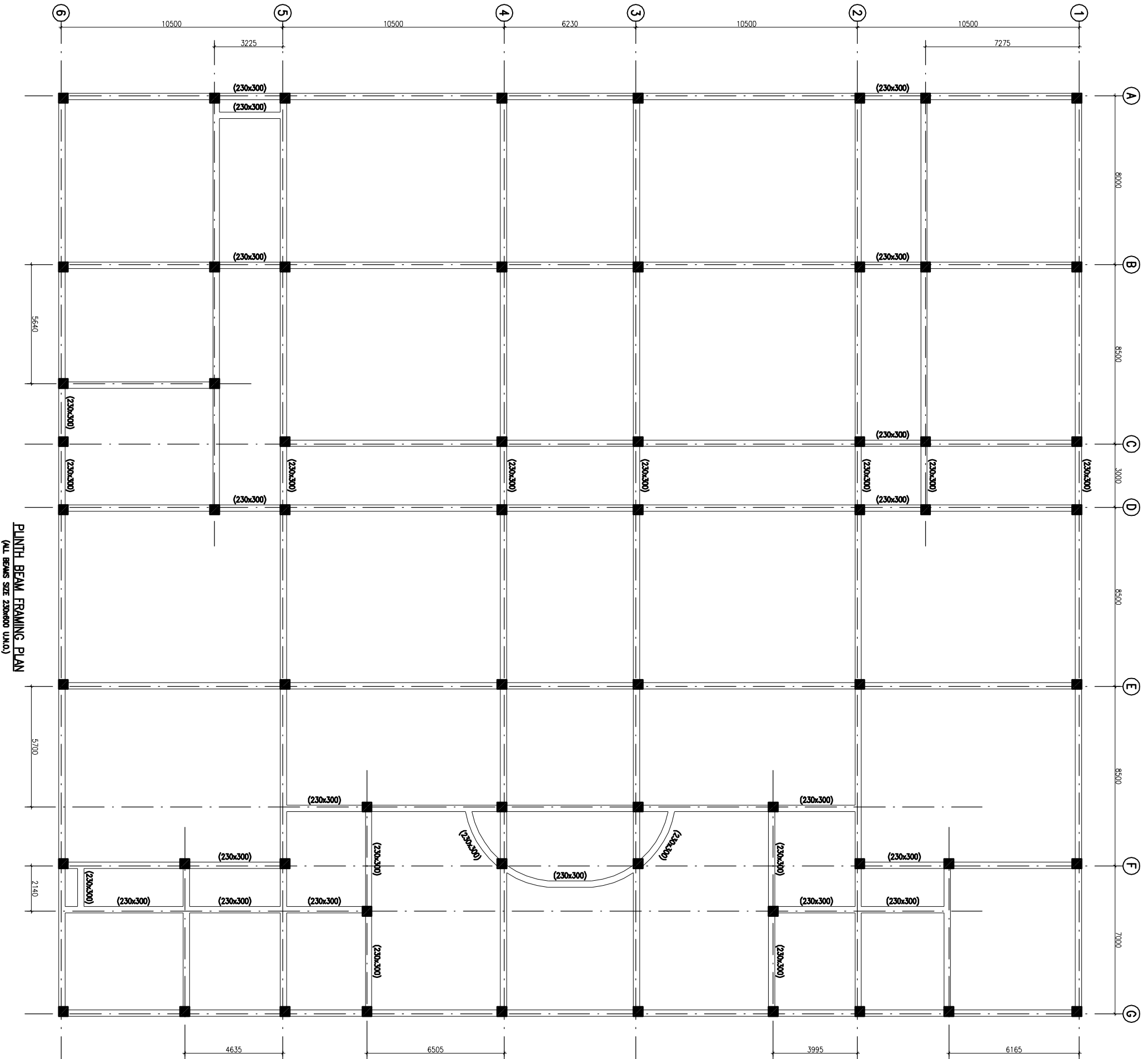
APPORVED	REVIEWED	PREPARED

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COLUMN LAYOUT PLAN



TYP. BEAM R/F DETAILS



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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. HRSO OR TMT STEEL AS PER IS:1786.
7. ALL LAP LENGTHS = 50xSMALLER BAR Ø.
8. DEVELOPMENT LENGTH = 50xBAR Ø.

REV	DATE	DESCRIPTION
0	26.04.15	FOR TENDER

**PROJECT**

PROPOSED  
 DRUG WAREHOUSE  
 RANICH PROJECT  
 CHATTISGARH

**TITLE**

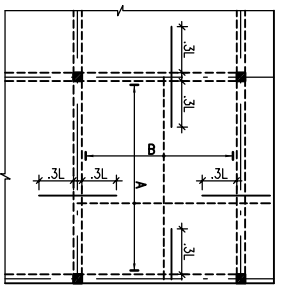
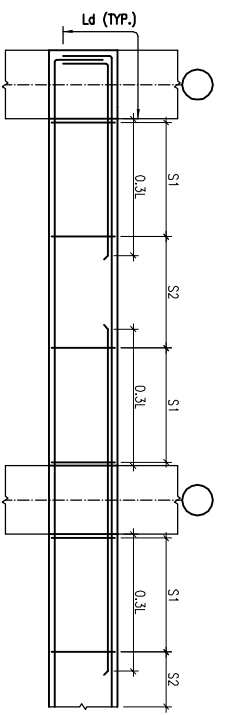
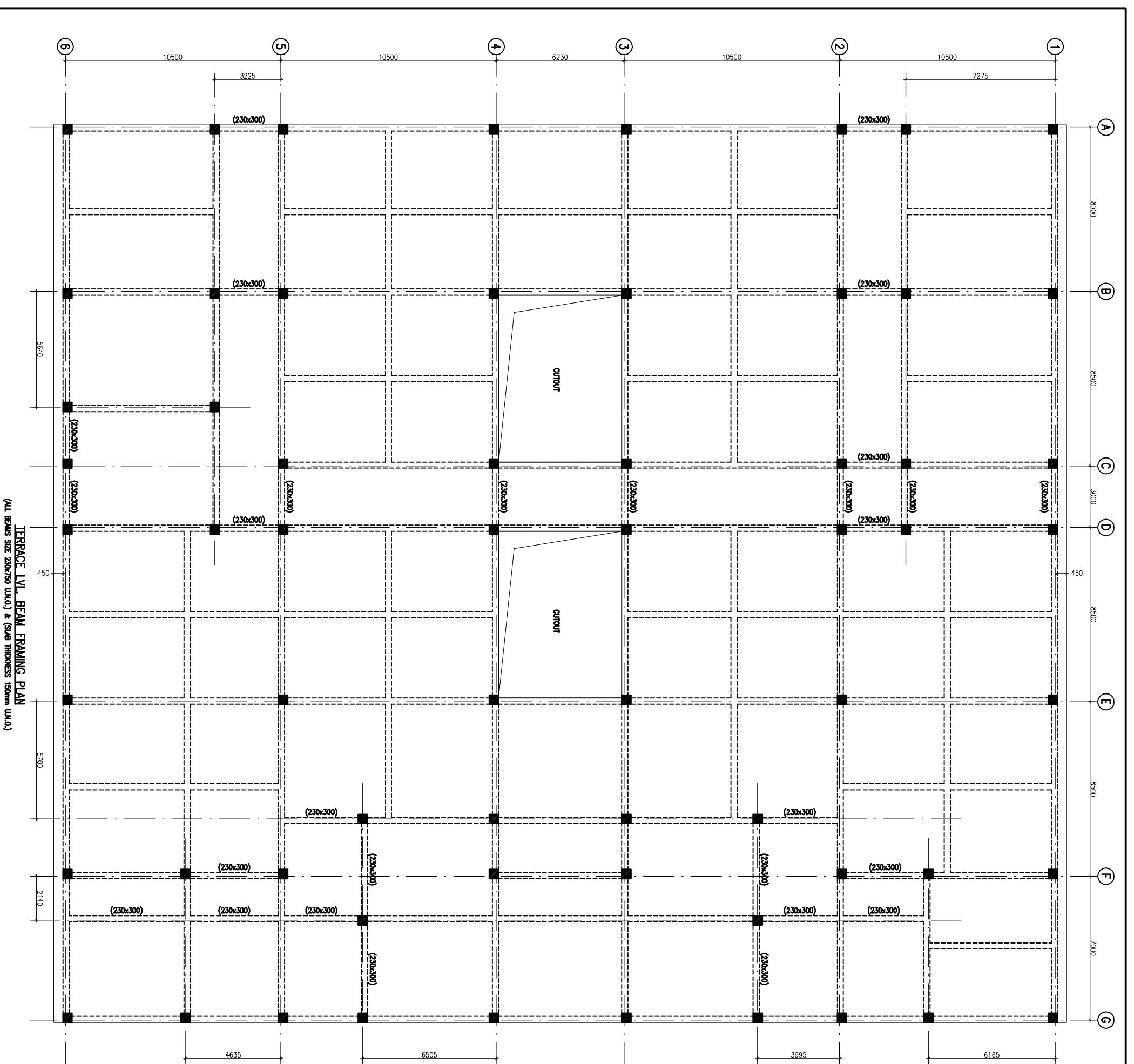
PLINTH BEAM FRAMING PLAN

HSCC/RANICH/DWG/ST-1-808

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

APPROVED	SERIALIZED	PREPARED
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**NOTES**

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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 LAP LENGTHS = 50xSMALLER BAR Ø. SITE REQUIREMENT.
8. DEVELOPMENT LENGTH = 50xBAR Ø.

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

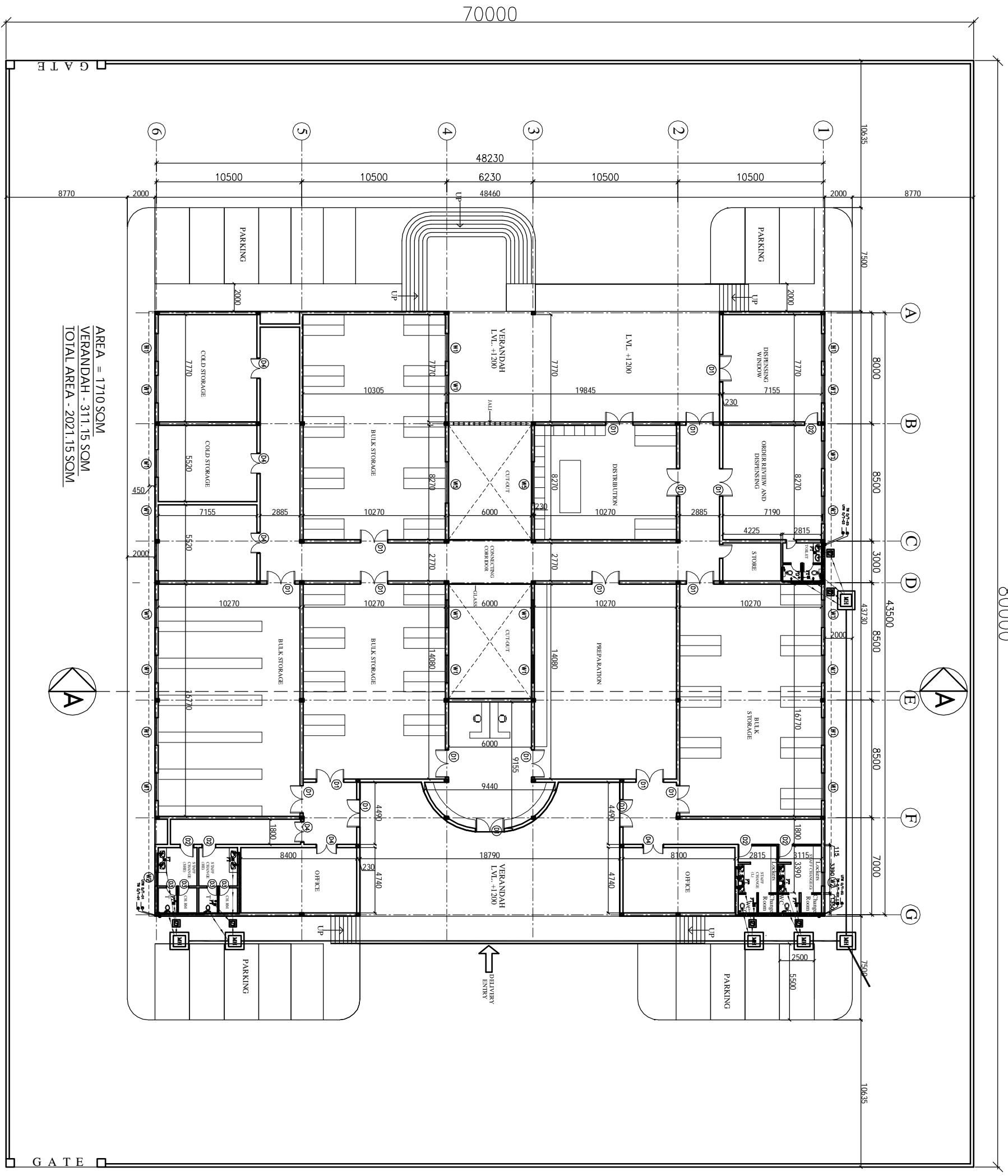
Drawing No. REVY. 0

HSCC/RMNH 1:100 APRIL-2013

APPROVED	REVIEWED	PREPARED

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 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 FITURES TO BE FINALIZED BEFORE EXECUTION WITH MEDICAL IN-CHARGE OF PROJECT.

NOTES

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**LEGEND:**

1	100 Ø CI SOIL & VENT PIPE
2	100Ø CI WASTE & VENT PIPE
3	100Ø CI SOIL PIPE
4	100Ø CI WASTE PIPE
5	50Ø ØPVC SOIL PIPE
6	40Ø ØPVC WASTE PIPE
7	32Ø ØPVC WASTE PIPE
8	Ø 1/4" DIA. TIE
9	Ø 1/4" DIA. TIE
10	Ø 1/4" S.W. PIPE
FT	FLOOR TRAP 100x100
FD	FLOOR CLEAN OUT
COF	CLEAN OUT FLUG
X	VALVE
WH	WASHROOM 600x900mm
ST	GALLEY 1700x3000mm

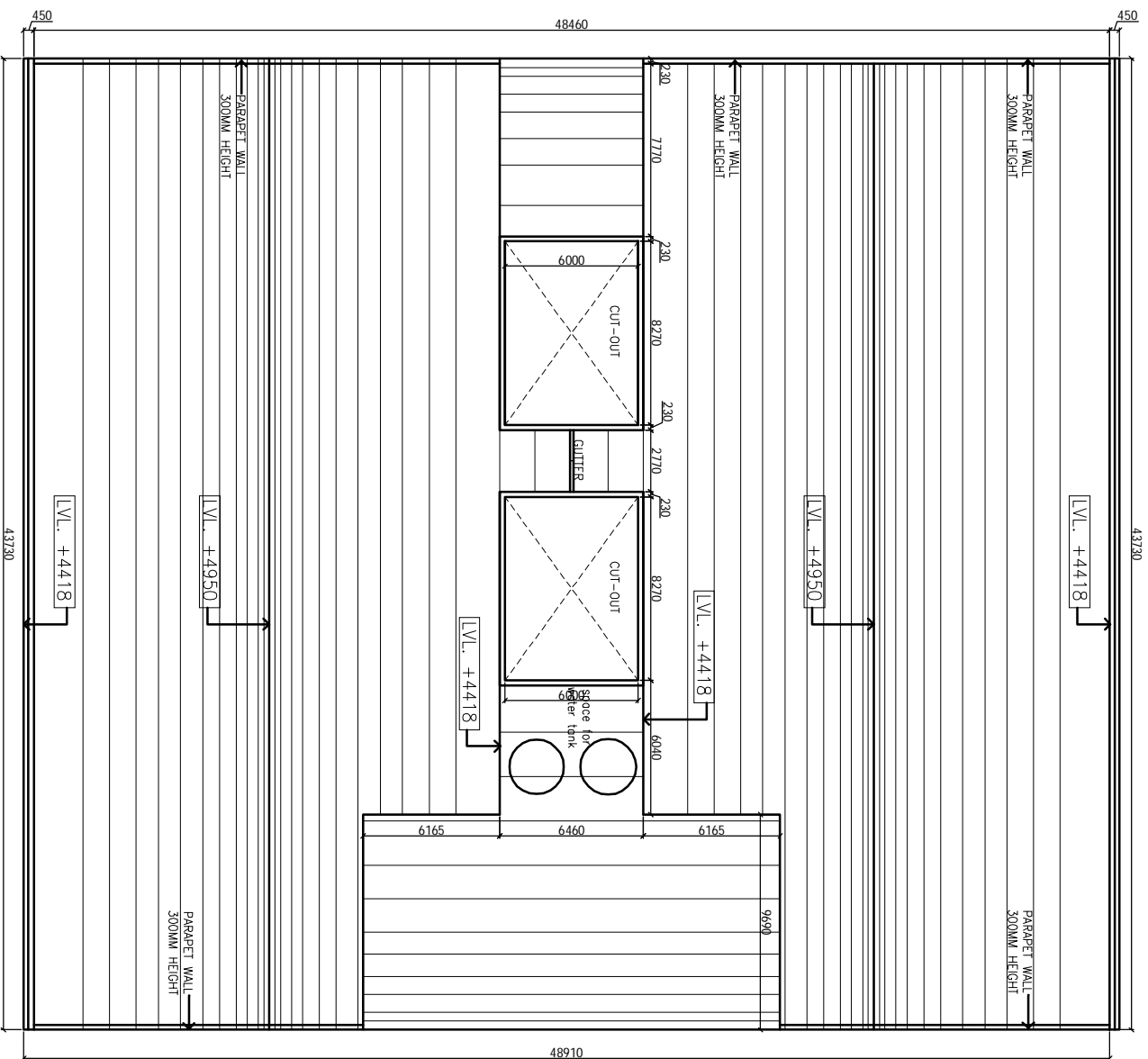
<b>PROJECT</b>	<b>PROPOSED DRUG WAREHOUSE AT CHATTISGARH</b>		
<b>TITLE - PLUMBING</b>	<b>TENDER DRAWING</b>		
<b>FLOOR PLAN</b>			
<b>BSCC&amp;BCE WAREHOUSE/ID/PT-01</b>	Drawing No.	1:300	Date: April 2013
	Job No.	Scale	
App. By.	Rev. By.	Prep. By.	

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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 MECHANICAL IN-CHARGE OF PROJECT.

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 DRAWINGS TO BE READ NOT REVERSED

**NOTES**

**PROJECT**

**PROPOSED DRUG WAREHOUSE AT CHATTISGARH**

**TITLE - PLUMBING**

**TENDER DRAWING**

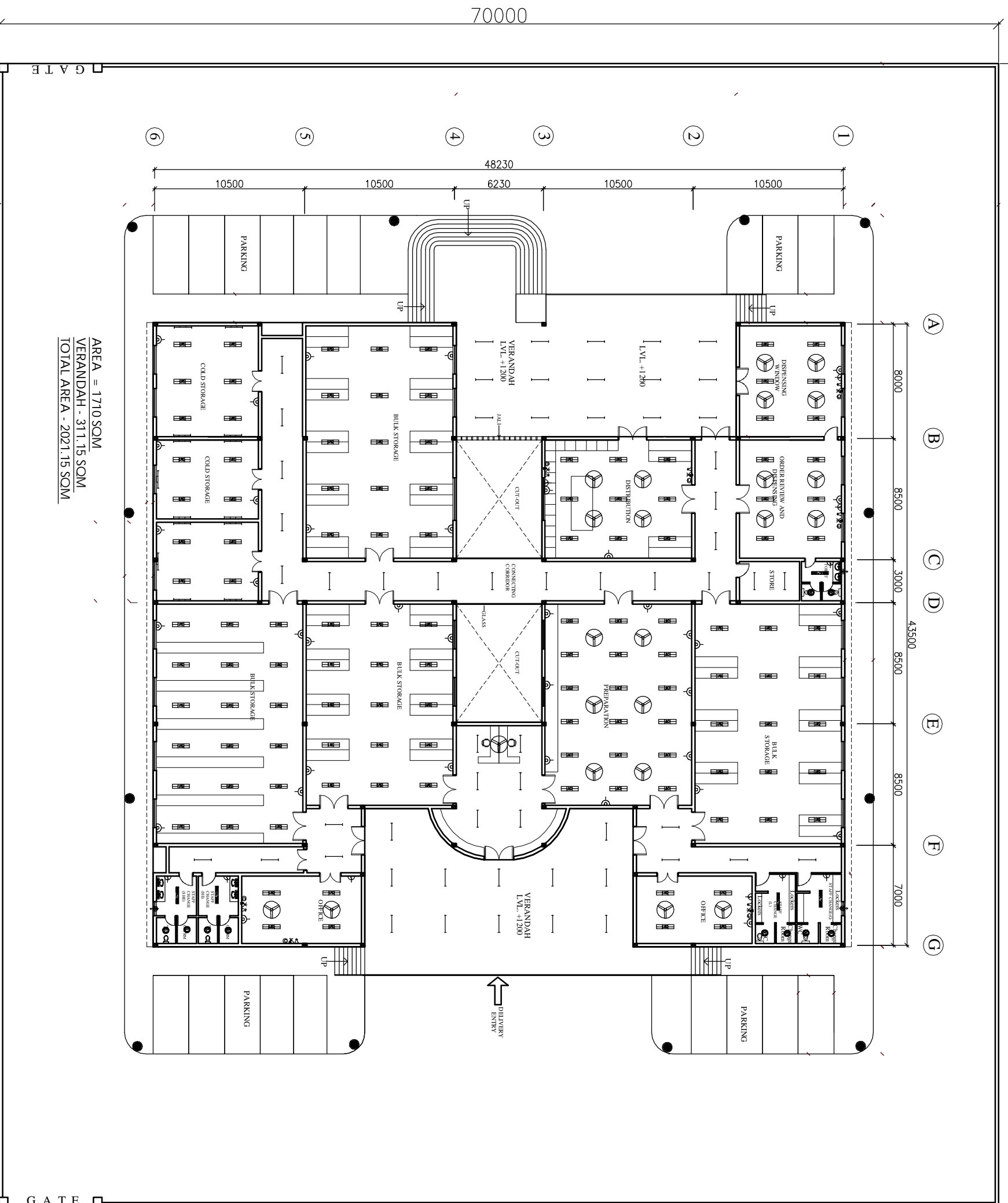
**TERRACE PLAN**

**BSCC/AR/ICE WAREHOUSE/TP/02**

Drawing No.	1:300	Date:	April 2013
Job No.	Scale		
App. By.	Rev. By.	Prep. By.	

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 NEW DELHI INDIA

80000



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

S.No.	SYMBOL	DESCRIPTION
1	(Symbol)	100 MM CEILING FIN
2	(Symbol)	1200 WPT FOR ELECTRICAL AND WATER (PANELS ARE 1000 X 1000 & 800 X 800 RESPECT)
3	(Symbol)	2200 WPT SERVICE CHASES (CORRIDOR) 2000 X 50
4	(Symbol)	2200 WPT SERVICE CHASES (PANELS ARE 1000 X 1000 AND 800 X 800)
5	(Symbol)	2000 WPT (PANELS ARE 1000 X 1000 & 800 X 800)
6	(Symbol)	1000 WPT (PANELS ARE 1000 X 1000 & 800 X 800)
7	(Symbol)	2000 WPT (PANELS ARE 1000 X 1000 & 800 X 800)
8	(Symbol)	1000 WPT (PANELS ARE 1000 X 1000 & 800 X 800)
9	(Symbol)	1000 WPT (PANELS ARE 1000 X 1000 & 800 X 800)
10	(Symbol)	1000 WPT (PANELS ARE 1000 X 1000 & 800 X 800)
11	(Symbol)	1000 WPT (PANELS ARE 1000 X 1000 & 800 X 800)
12	(Symbol)	1000 WPT (PANELS ARE 1000 X 1000 & 800 X 800)
13	(Symbol)	1000 WPT (PANELS ARE 1000 X 1000 & 800 X 800)
14	(Symbol)	1000 WPT (PANELS ARE 1000 X 1000 & 800 X 800)
15	(Symbol)	1000 WPT (PANELS ARE 1000 X 1000 & 800 X 800)

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PROJECT	PROPOSED DRUG WAREHOUSE
AREA - 2021 SQM	
TITLE	FLOOR PLAN
TENDER DRAWING	(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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