

2nd Art Faculty Building.

GENERAL NOTES

NOTES:

1. FOUNDATION HAS BEEN DESIGNED FOR 5(FIVE) - STORIED RESIDENCIAL BUILDING.
2. LOADS CONSIDERED IN THE DESIGN AS FOLLOWS,
 - i). WEIGHT OF 5" THICK SLAB = 62.50 psf $\rightarrow f \approx 150$
 - ii). FLOOR FINISH (FF) = 25psf
 - iii). WEIGHT OF BRICK PARTITION WALL IS CONSIDERED AS PER ARCHITECTURAL DESIGN
 - iv). IMPOSED LOAD (LL) = AS PER BNBC'93
 - v). WIND LOAD 210 km/hr AND EARTHQUAKE EFFECTS FOR ZONE-2(R=8, S=1.5, I=1.0, Z=0.20) HAS BEEN CONSIDERED.
 - vi). SELF WEIGHT OF BEAM & COLUMN HAS BEEN CONSIDERED
3. REDUCED LIVE LOAD FOR FOUNDATION AND COLUMN DESIGN HAS BEEN CONSIDERED AS PER BNBC/BRITISH STANDARD.
4. DESIGN METHOD USED IS USD ACCORDING TO BANGLADESH NATIONAL BUILDING CODE (BNBC) 1993, UBC 1997 AND ACI 2004.
5. ALL THE STRUCTURAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRAWINGS.
6. FOLLOW BNBC'93 FOR SPECIFICATIONS/STRUCTURAL REQUIREMENTS NOT MENTIONED IN THE DRAWINGS OR IN THIS NOTE SHEET.
7. ANY DETAILS NOT SHOWN IN THE DRAWING SHOULD BE DONE ACCORDING TO ACI DETAILING MANUAL.
8. CONCRETE STRENGTH SHALL BE AS FOLLOWS:
 - a) 25 MPa CONCRETE FOR COLUMN UPTO LEVEL 05
 - b) 21 MPa CONCRETE FOR ALL OTHERS
9. ALL STEEL SHALL BE DEFORMED STEEL OF YIELD STRENGTH, $f_y = 72,500 \text{ Psi}(500\text{W})$.
10. 50% COARSE SAND (F.M = 2.5) & 50% LOCAL SAND (F.M=1.50) SHALLL BE USED AS FINE AGGREGATE.
11. CLEAR COVER TO STEEL REINF. SHALL BE USED AS FOLLOWS;
 - a) 3" FOR REBARS OF FOOTING.
 - b) 1 1/4" FOR TIES OF COLUMNS AND STIRRUPS OF BEAMS NOT EXPOSED TO EARTH OR WEATHER
 - c) 3/4" FOR SLAB SLAB AND STAIR NOT EXPOSED TO WEATHER OR IN CONTACT WITH GROUND
 - d) 1 1/2" FOR SLAB AND R.C.C. WALL EXPOSED TO EARTH OR WEATHER
12. 3/4" AND 1/2" (2:1) DOWN WELL GRADED BLACK STONE CHIPS SHALL BE USED AS COARSE AGGREGATE
13. CURING SHALL BE DONE FOR FOUR WEEKS.
14. LAP LENGTH SHALL BE AS FOLLOWS :

	Ø20 ROD	Ø16 ROD	Ø12 & Ø10 ROD
TOP ROD	46"	36"	15"
BOTTOM ROD	36"	30"	15"
COLUMN ROD	36"	24"	15"

WHERE TOP ROD SHALL BE THOSE HAVING 12" THICK CONCRETE CAST-IN-SITU BELOW THE ROD (TOP ROD OF BEAM)

15. —— THIS SYMBOL MEANS TERMINATION OF TOP BARS AND NOT HOOKED. SIMILAR IS THE CASE FOR —— BOTTOM BAR.

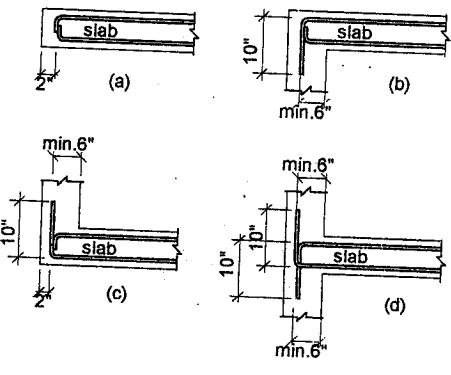
16. NOT MORE THAN 50% BAR LAPPED IN ANY FACE OF A CONCRETE MEMBER.

* 17. USE @ 10 BINDER FOR TOP BARS @ 12" C/C AT PLACES OTHER THAN CANTILEVER END. FOR CANTILEVER END SEE THE DETAIL "A"

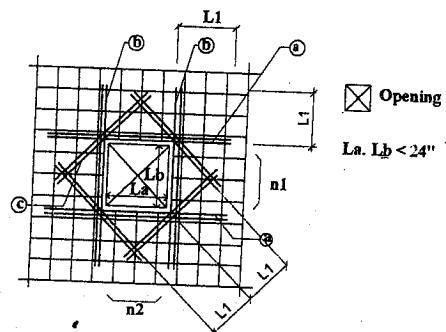
18. SLAB END REINFORCING DETAILS

- a) FREE END OF SLAB INCAPABLE OF EMBEDDING OF STEEL BAR IN BEAM/WALL.
- b) OTHERS

19. REINFORCEMENT DETAILS FOR SLAB OPENINGS



DETAIL FOR NOTE NO* 18



n1,n2The number of bars which are cut off for opening

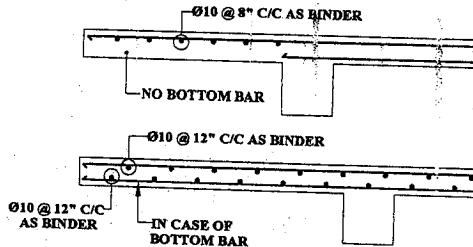
① The number of extra bars > n1/2 (top and bott bars)

② The number of extra bars > n2/2 (top and bott bars)

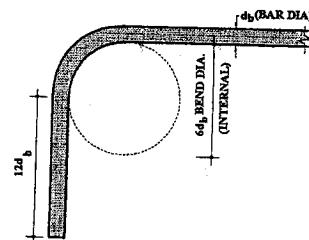
③ The number of extra bars = 2-D12 (top and bott bars)

DETAIL FOR NOTE NO* 23

20. WATER PROOFING ADMIXTURE, PLASTICISER AND JOINTING ADMIXTURE SHALL BE USED AS MENTIONED IN THE RESPECTIVE DRAWINGS AND IN THE SPECIFICATION AFTER APPROVAL BY THE ENGINEER IF NEEDED.
21. 200mm WIDE PVC WATER STOPPER TO BE USED AT ALL CONSTRUCTION JOINTS BELOW GROUND IN, WATER TANK WALL, LIFT WALL ETC.
22. USE C.C BLOCK FOR KEEPING TOP BAR HAVING A BASE OF 50x50 WITH HEIGHT 3" @ 1'-6" C/C & FOR BOTTOM BAR 2"x2"x3/4" @ 3'-0" C/C.
THE BLOCK MUST BE PLACED OVER FORM WORK. THE RATIO OF MINIMUM MIXING 1:3 WITH SYLHET SAND & CURING SHALL BE DONE FOR 28 DAYS BEFORE USING IT.
23. TIE IN COLUMN SHALL CONTINUE THROUGH BEAM & COLUMN JUNCTION.
- 24) 1:1½:3 FOR 3,500 PSI CONCRETE, FOR FOOTING, COLUMNS, ROOF SLAB, BEAM AND ALL OTHERS RCC WORK UP TO 4TH FLOOR.

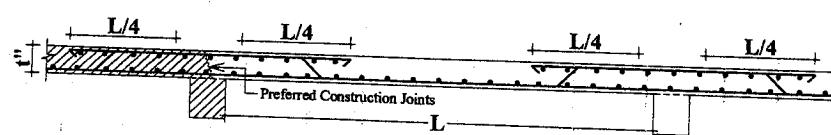


DETAIL "A" FOR NOTE NO. 17

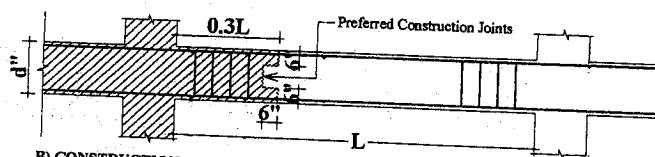


DETAILS OF STANDARD L-BENT FOR RE-BAR UNLESS OTHERWISE MENTIONED

24. CONSTRUCTION JOINTS IN BEAMS AND SLABS SHALL BE DONE AS FOLLOWS:

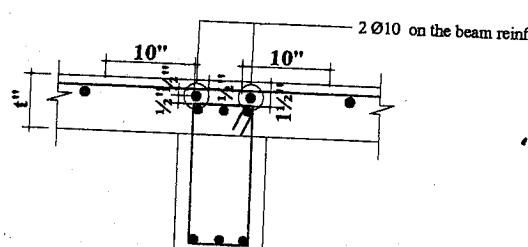


A) CONSTRUCTION JOINTS IN SLAB

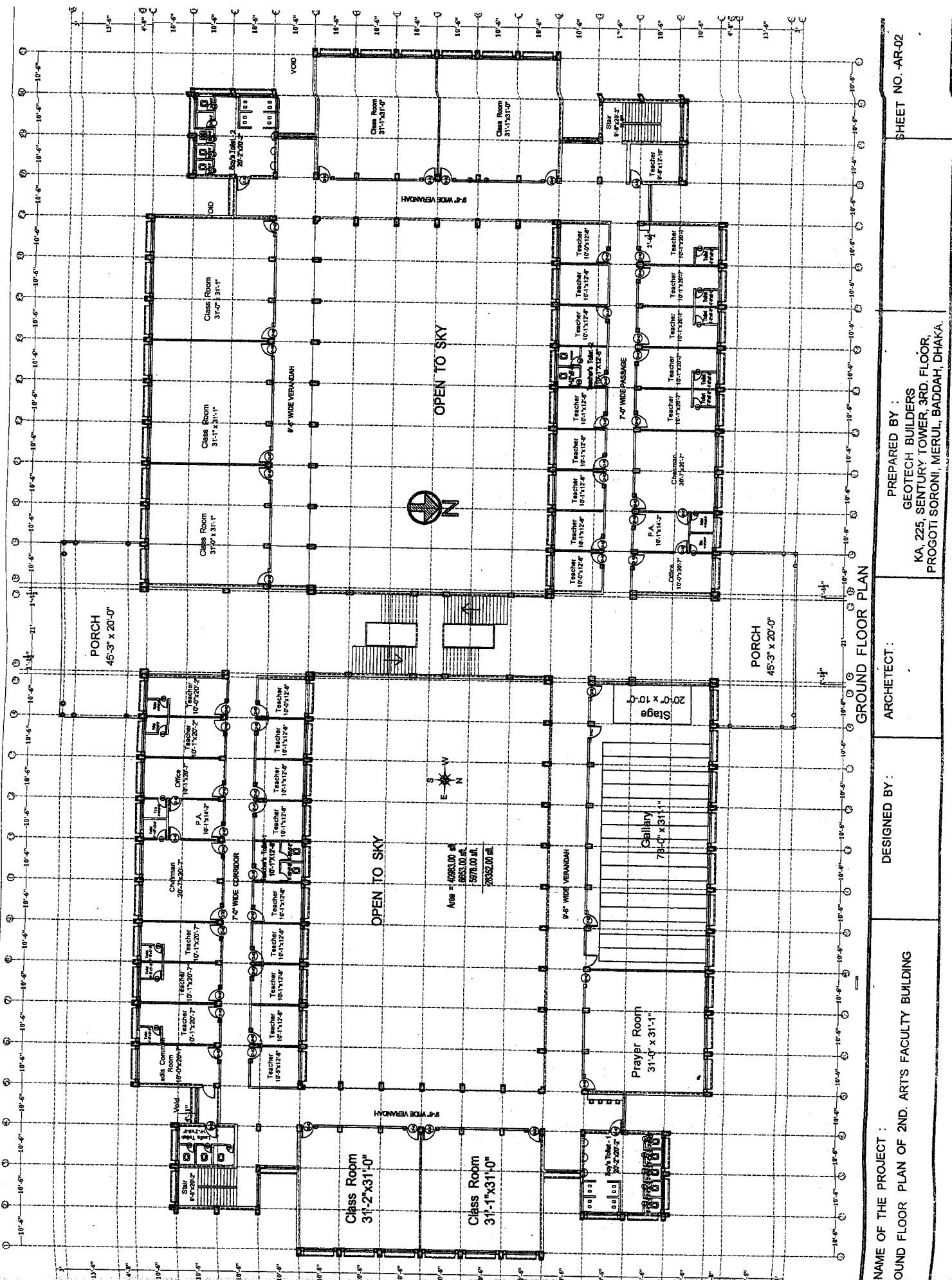


B) CONSTRUCTION JOINTS IN BEAM

25. CLEAR COVER FOR TOP ROD ON BEAMS SHALL BE AS FOLLOWS.

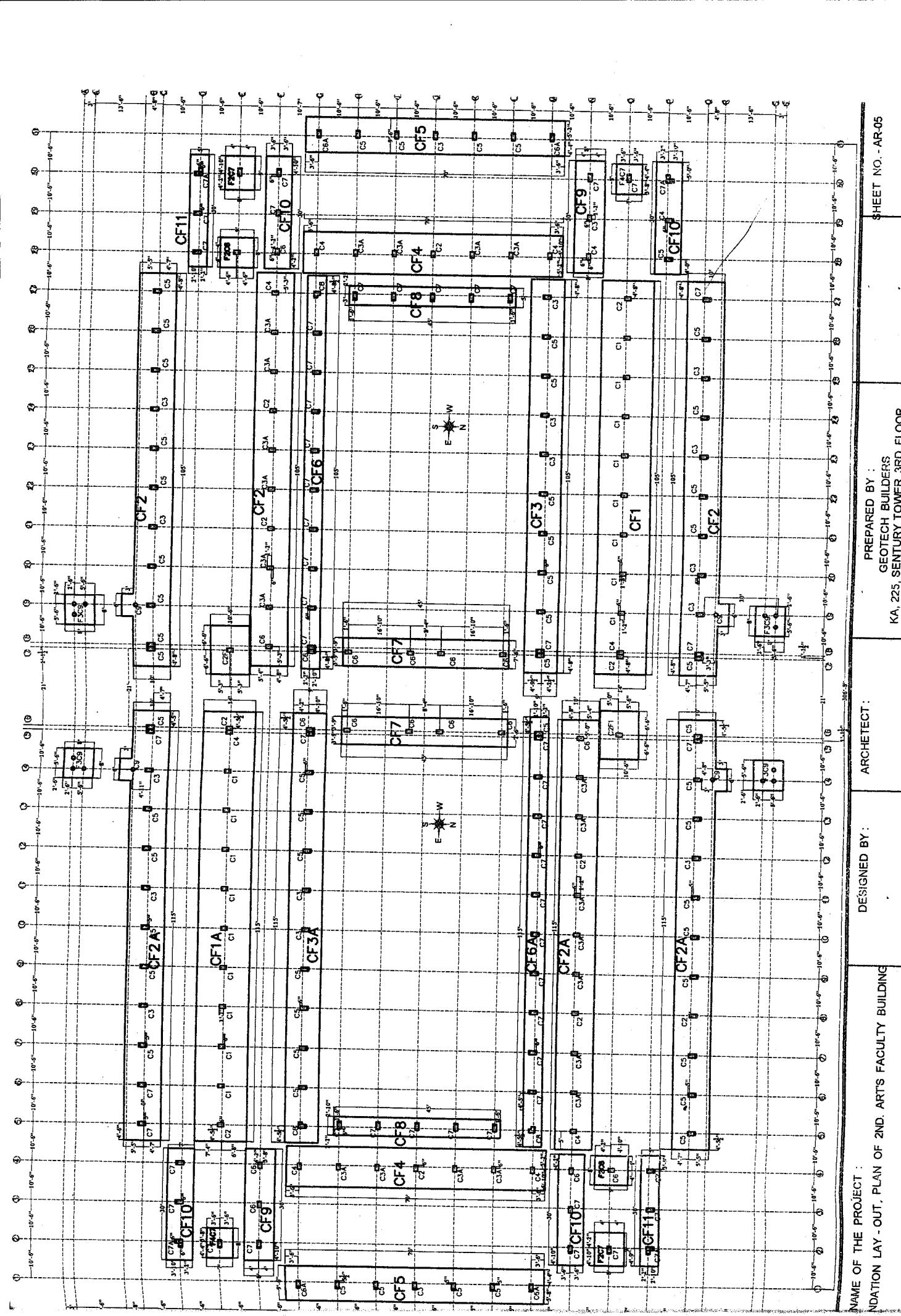


DETAIL 'A'



NAME OF THE PROJECT : SOUND FLOOR PLAN OF 2ND. ART'S FACULTY BUILDING

SHEET NO. -AR-02

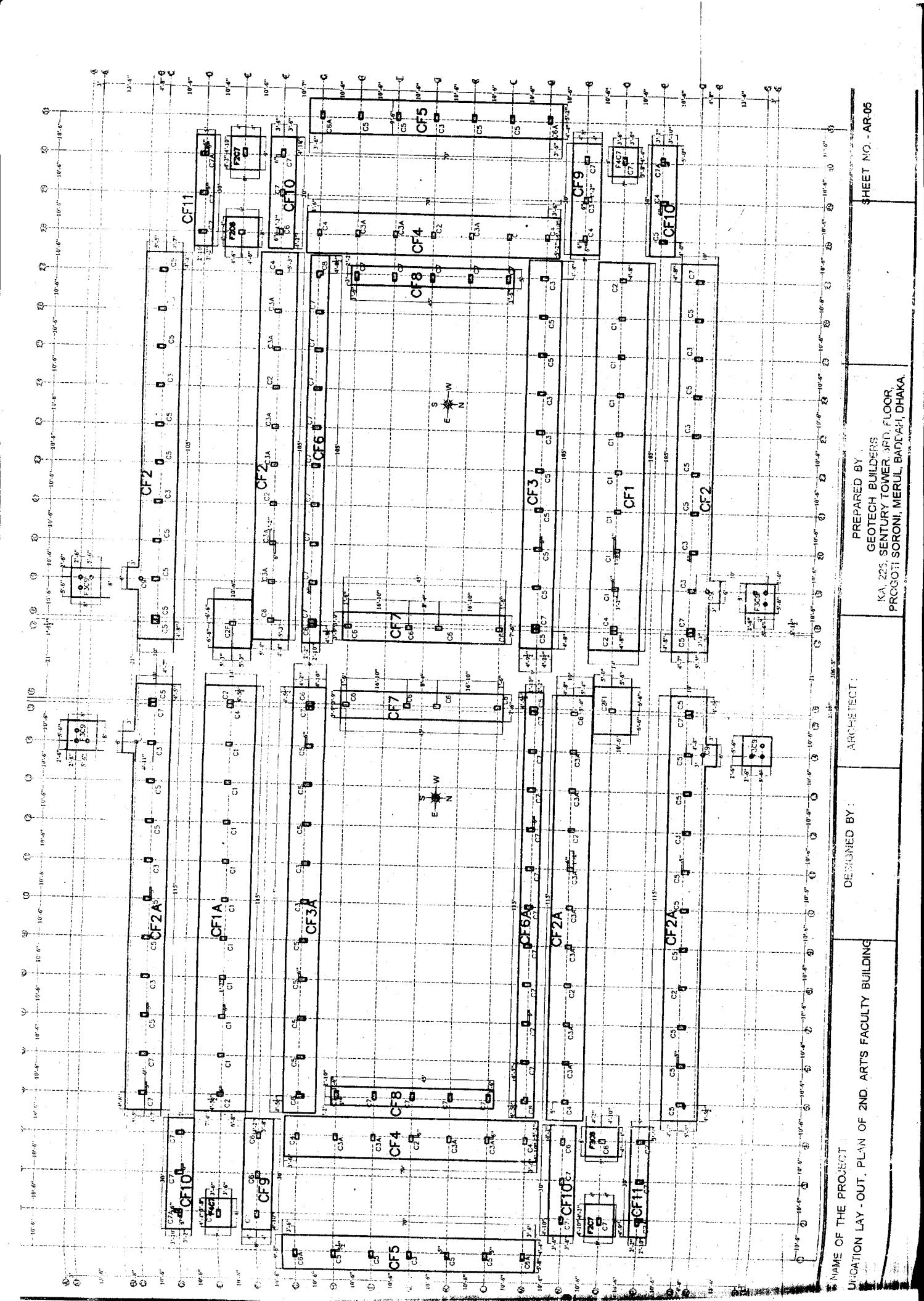


NAME OF THE PROJECT :
FOUNDATION LAY - OUT, PLAN OF 2ND. ARTS FACULTY BUILDING

DESIGNED BY : ARCHITECT :

PREPARED BY :
GEOTECH BUILDERS
KA, 225, SENTRY TOWER, 3RD FLOOR,
PROGOTI SORONI, MERU, BADDHA, DHAKA.

SHEET NO. - AR-05



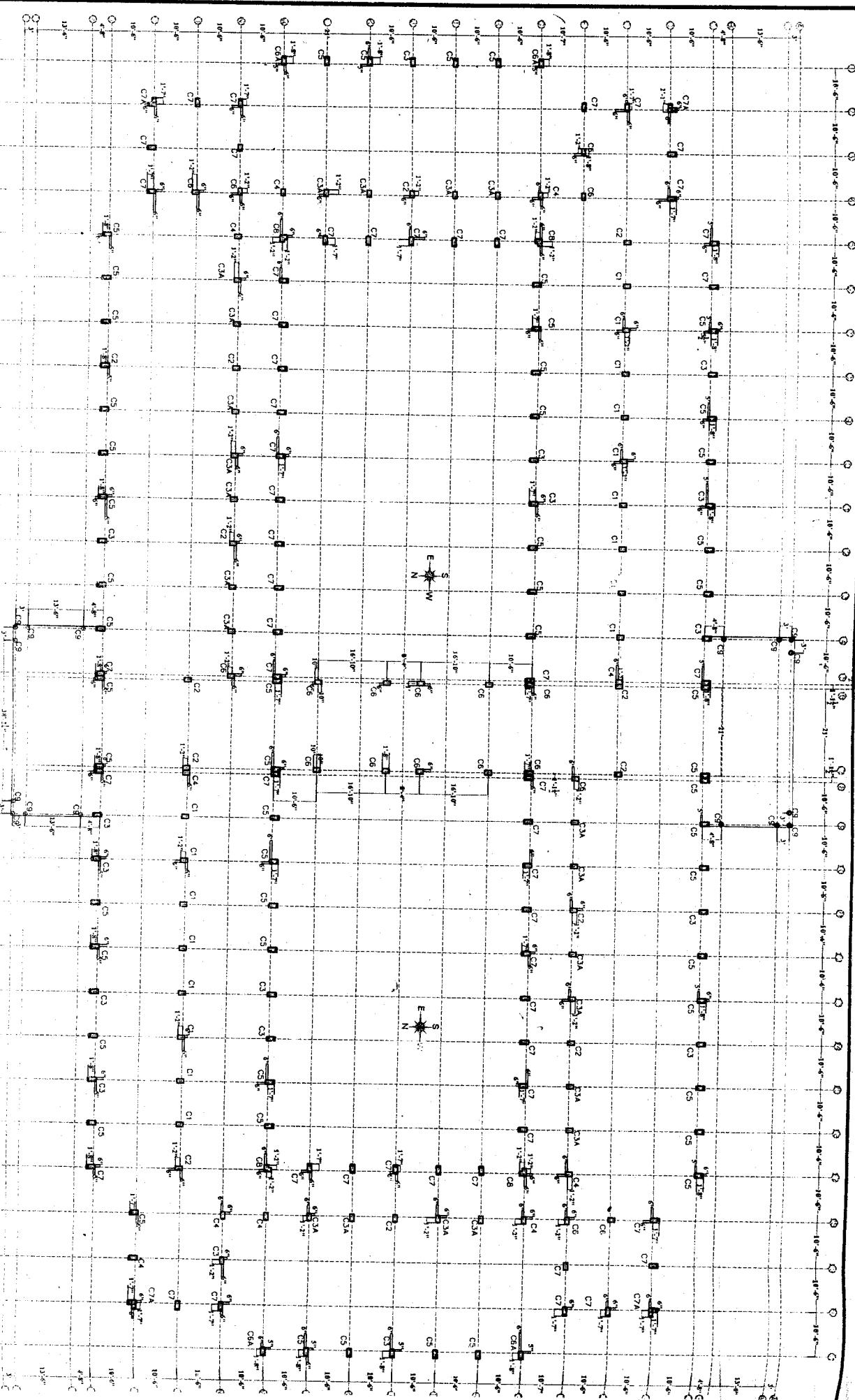
NAME OF THE PROJECT:
UNDATION LAY - OUT, PLAN OF 2ND. ARTS FACULTY BUILDING

DESIGNED BY: _____

PREPARED BY: _____

GEOTECH BUILDERS
KA 225, SENTUR TOWER, 3RD FLOOR,
PRCGOII SORONI, MERUL, BADDAH, DHAKA.

SHEET NO. - AR-05



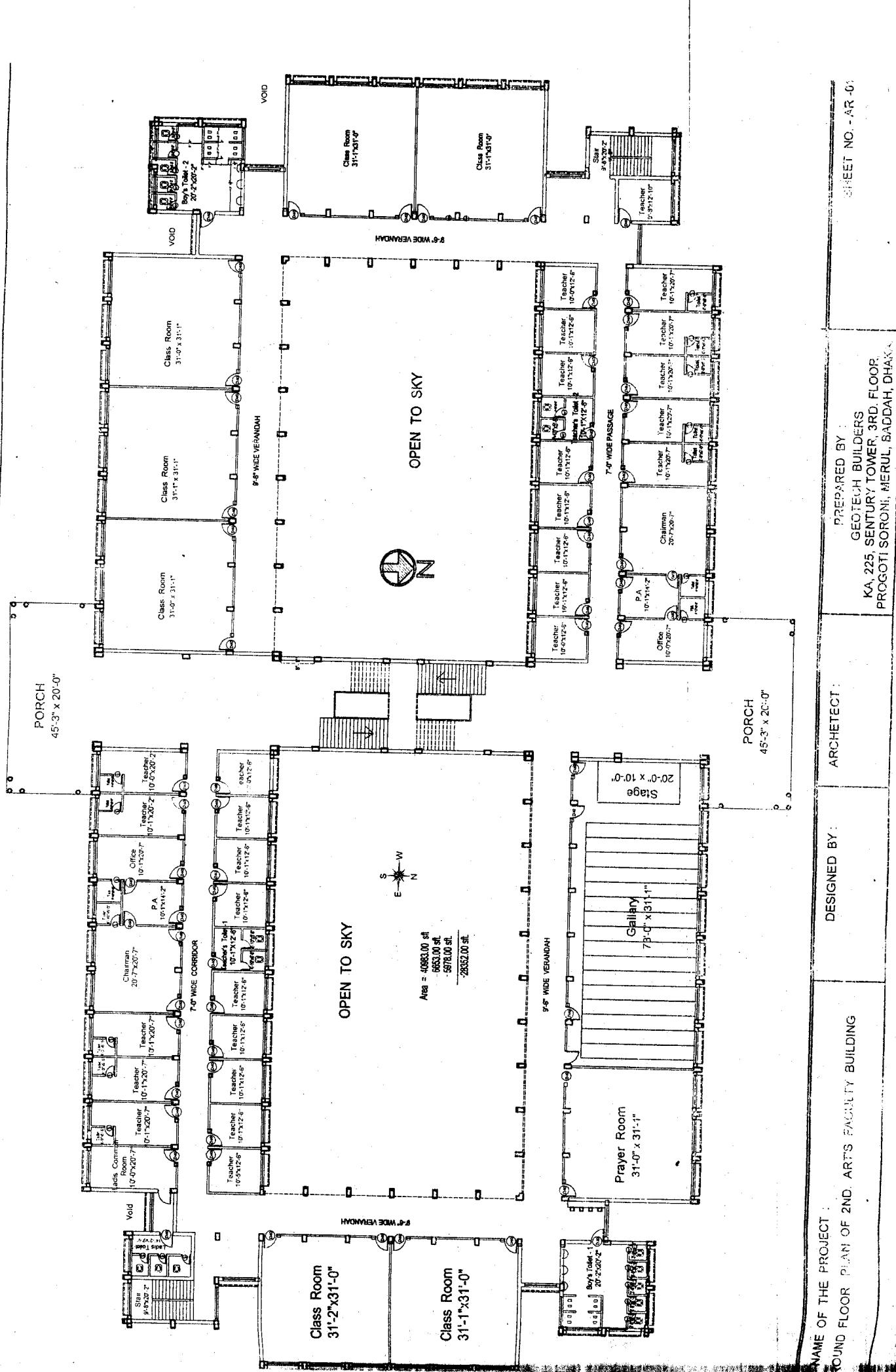
NAME OF THE PROJECT : COLUMN LAY - OUT PLAN OF 2ND ARTS FACULTY BUILDING

DESIGNED BY : ARCHETECT :

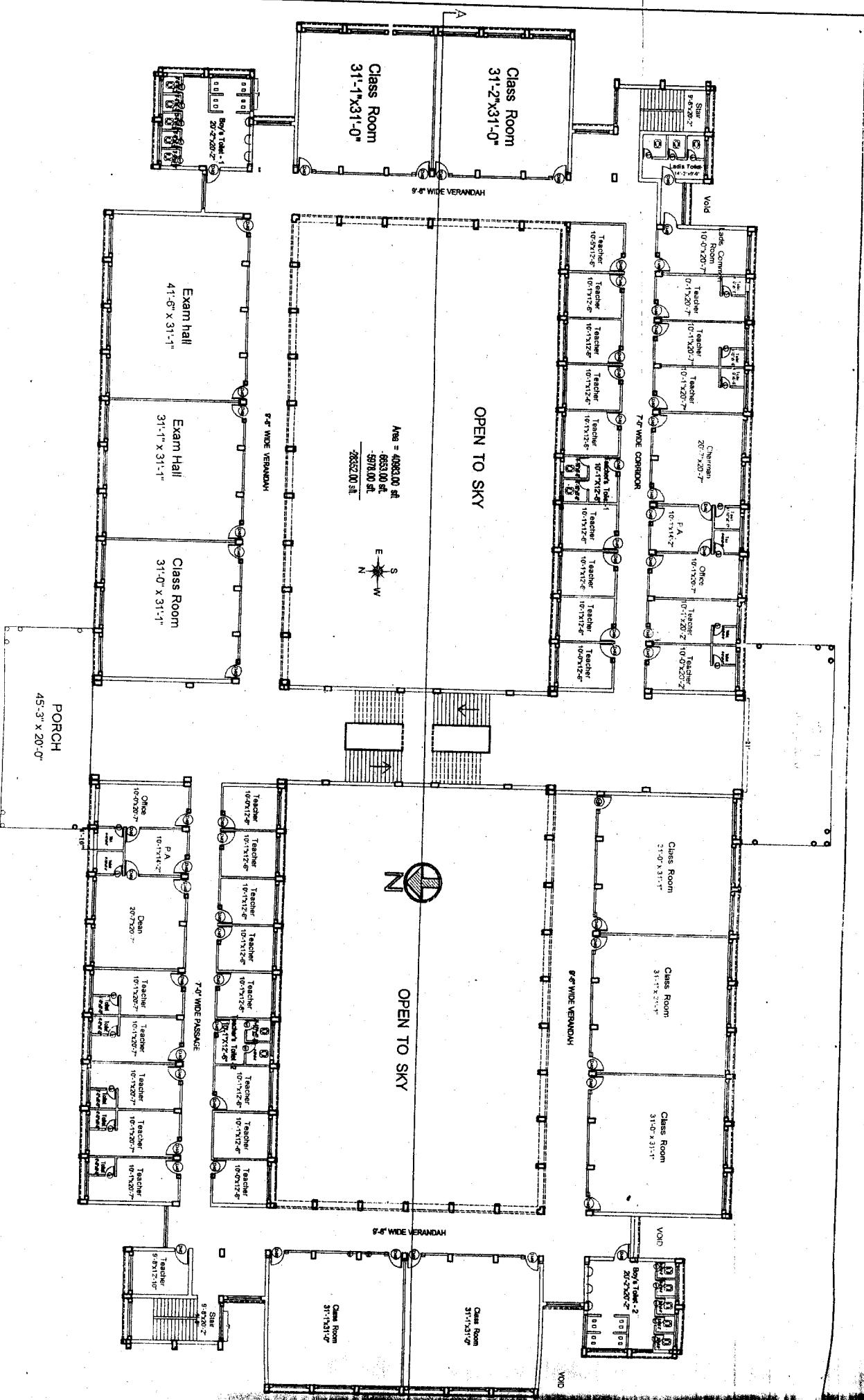
PREPARED BY : GEOTECH BUILDERS

KA, 225, SENTUPU TOWER, 3RD FLOOR,
PROGOTTI SCROLL, PERUL, BADDAH, DHAKA

SHEET NO. : AR-06



NAME OF THE PROJECT :
GROUNDFLOOR PLAN OF 2



FIRST FLOOR PLAN OF 2ND ART'S FACULTY BUILDING

NAME OF THE PROJECT :

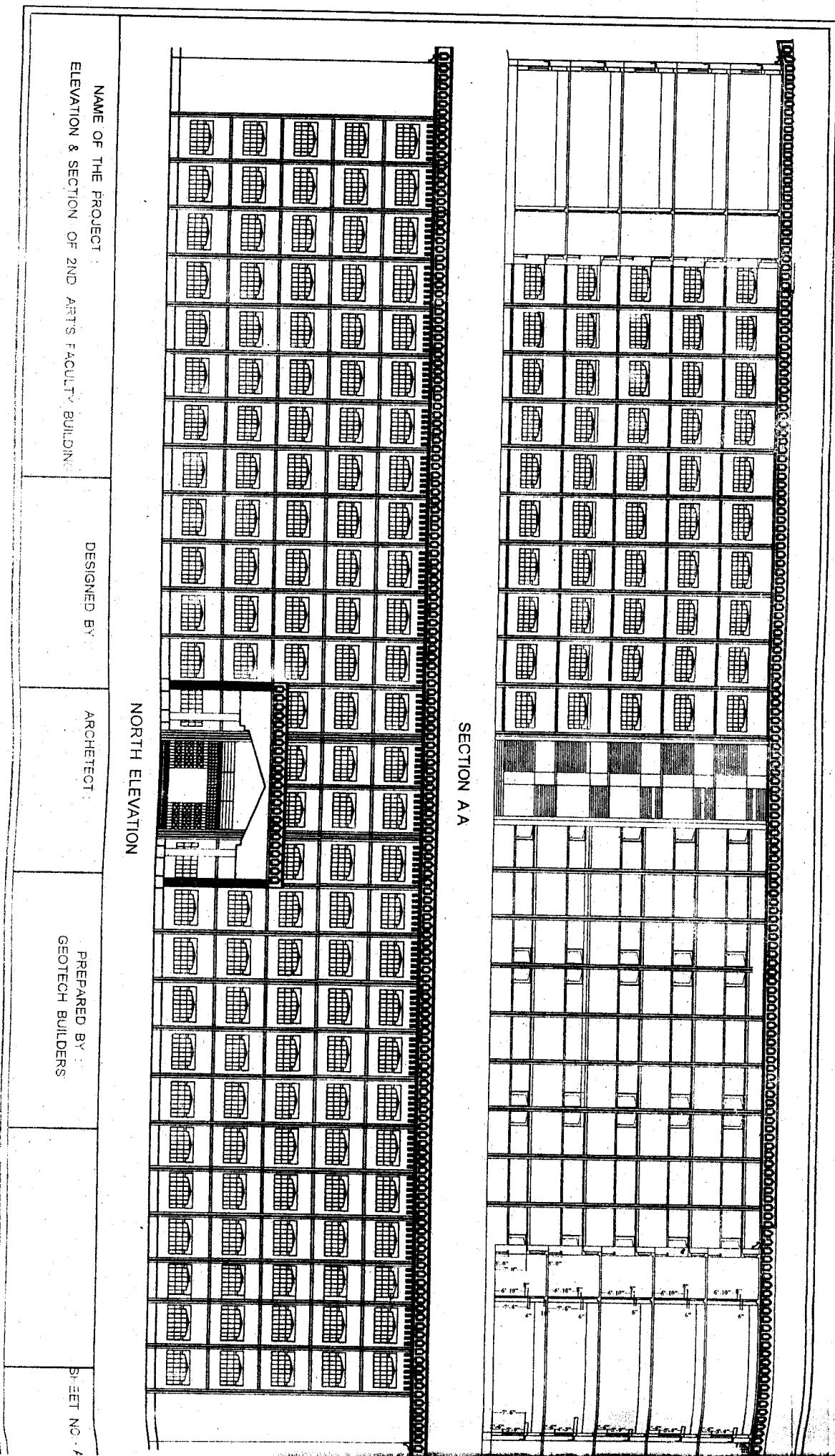
DESIGNED BY .

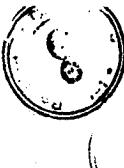
ARCHITECTURE

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KA, 225, SENTURY TOWER, 3RD. FLOOR,
PROGOTI SORONI, MERUL, BADDAH, DHAKA

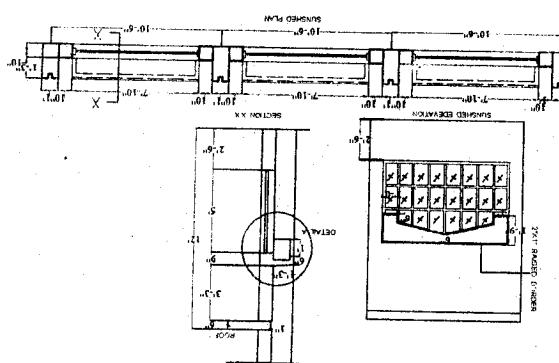
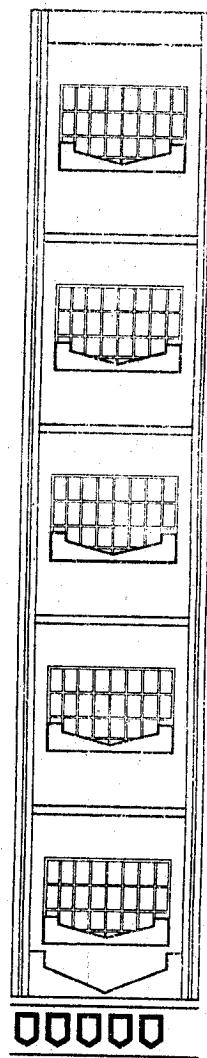
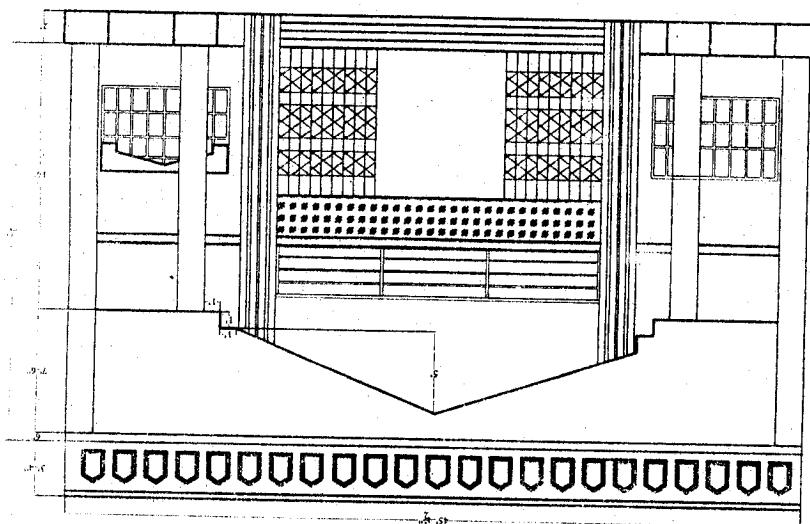
SHEET NO. - AR-03





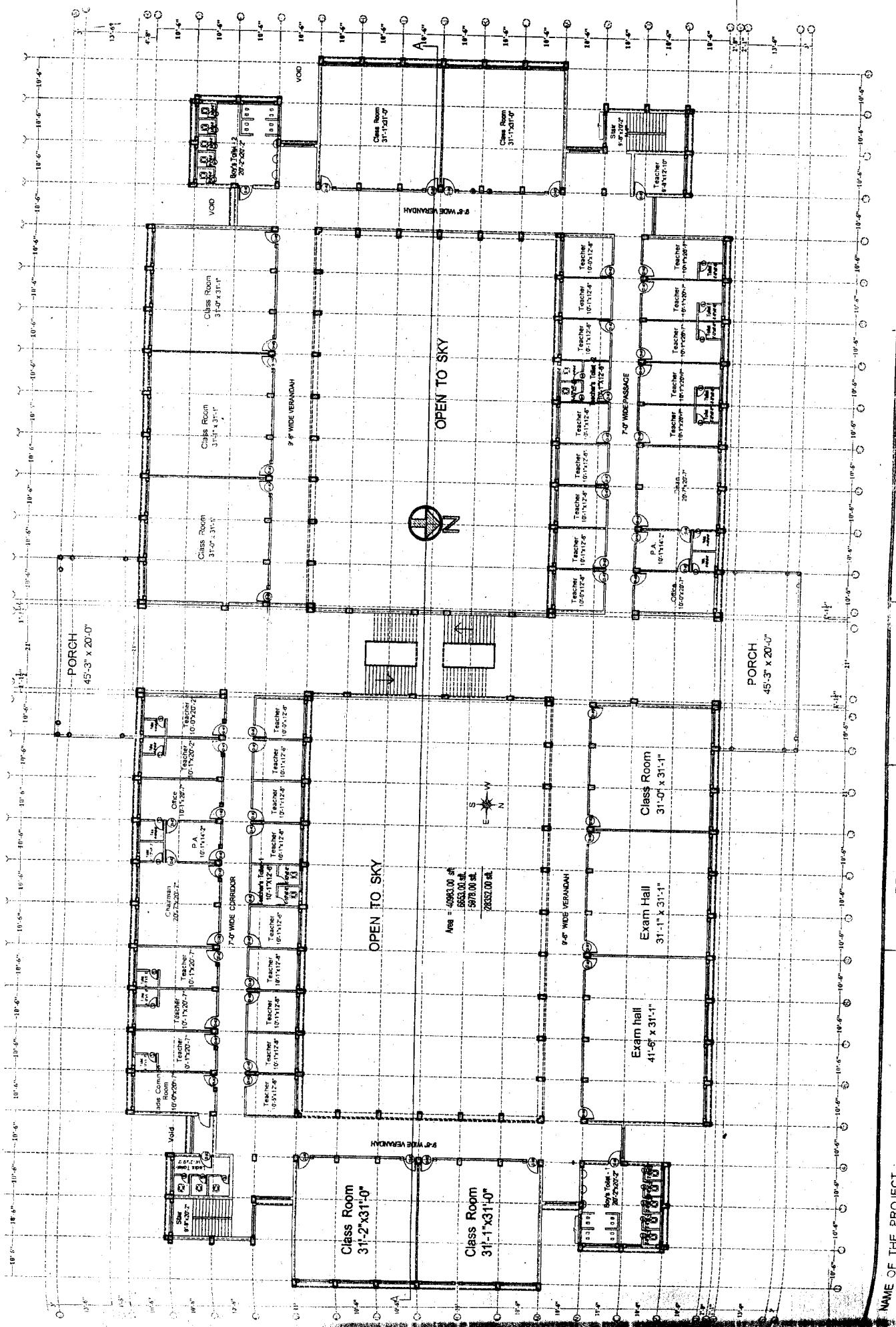
NAME OF THE PROJECT :	DESIGNED BY :	ARCHITECT :	PREPARED BY :	SHEET NO.-AR.	GEOTECH BUILDERS	Wingovv detail of arts faculty
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PORCH



NAME OF THE PROJECT		COLUMN SCHEDULE	
DESIGNED BY : ARCHITECT :		PREPARED BY : GEOTECH BUILDERS	
SHEET NO.		KA, 225, SENTURY TOWER, 3RD. FLOOR, PROGOTI SORONI, MERUL, BADDAH, DHAKA.	
COLUMN INDEX	BELLOW GL	GROUNDFLOOR TO 1ST.FL	1ST. FLOOR
		3RD. FLOOR	2ND. FLOOR
		FLOOR	ATM FLOOR
RIN L2	10 mm Ø double Ring @ 8" c/c upto L4 & 10 mm Ø double Ring @ 10" c/c upto mid L2	10 mm Ø double Ring @ 8" c/c upto L4 & 10 mm Ø double Ring @ 10" c/c upto mid L2	10 mm Ø double Ring @ 8" c/c upto L4 & 10 mm Ø double Ring @ 10" c/c upto mid L2
C1			
12# 25 mm Ø			
16# 20 mm Ø			
16# 20 mm Ø			
C2			
12# 25 mm Ø			
16# 20 mm Ø			
16# 20 mm Ø			
C3			
14# 20 mm Ø			
14# 20 mm Ø			
14# 20 mm Ø			
C3A			
14# 20 mm Ø			
12# 20 mm Ø			
12# 20 mm Ø			
C4			
10# 20 mm Ø			
10# 20 mm Ø			
10# 16 mm Ø			
C5			
10# 16 mm Ø			
10# 16 mm Ø			
C6			
10# 16 mm Ø			
10# 16 mm Ø			

COLUMN SCHEDULE (500 W REINFORCEMENT)



NAME OF THE PROJECT

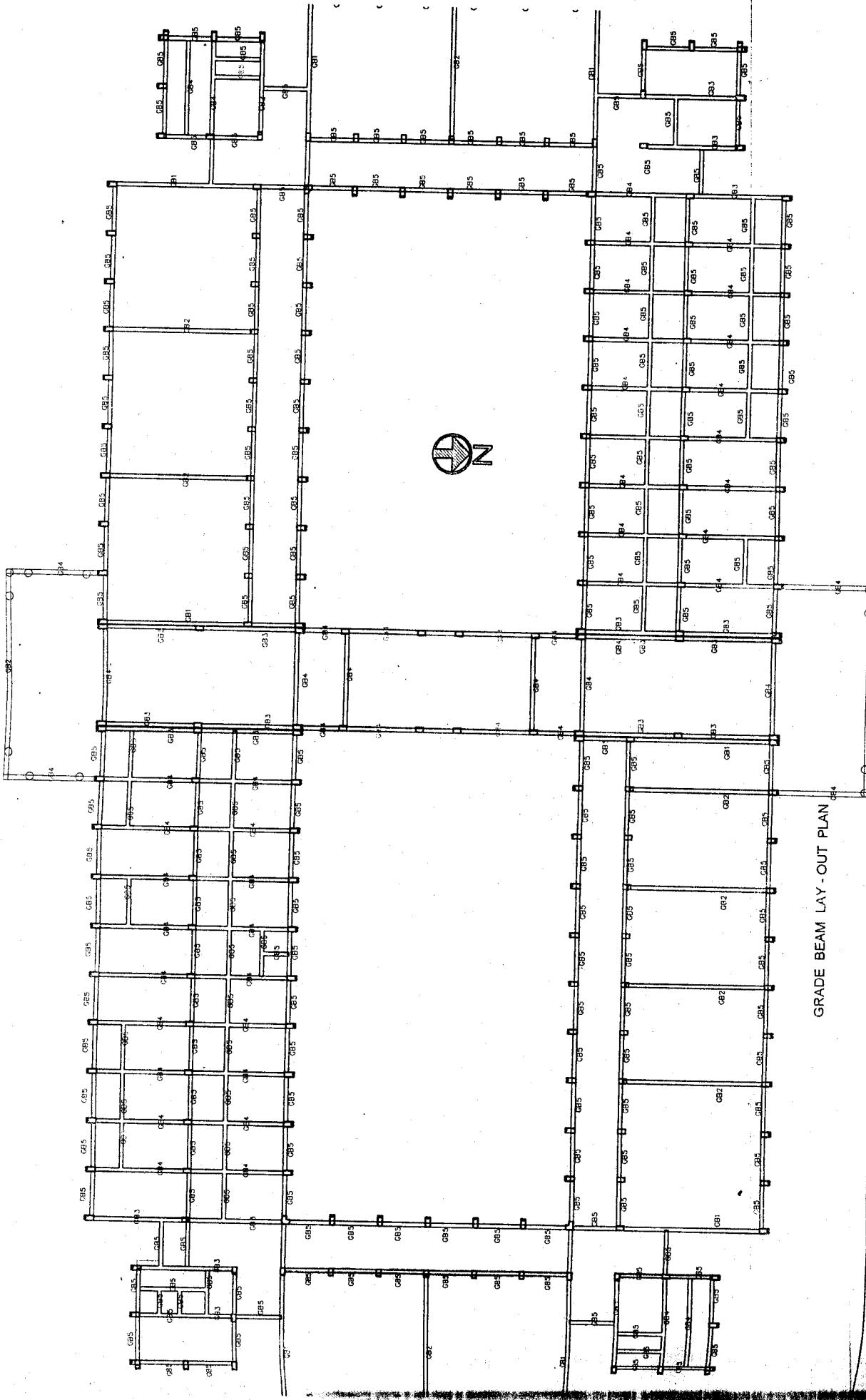
NAME OF THE PROJECT : FIRST FLOOR PLAN OF 2ND ARTS FACILITY BUILDING

DESIGNED BY : ARCHETECT :

PREPARED BY :
SOTONIKA SINGH
SHEET NO - AR-04

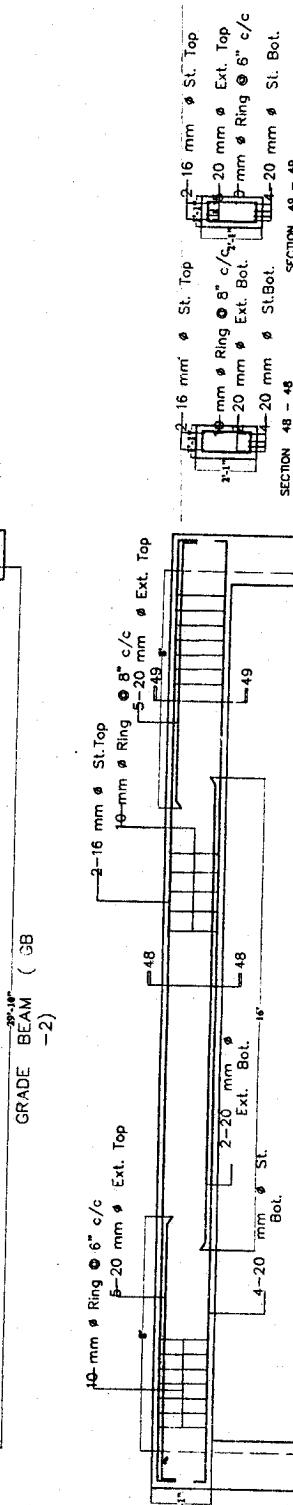
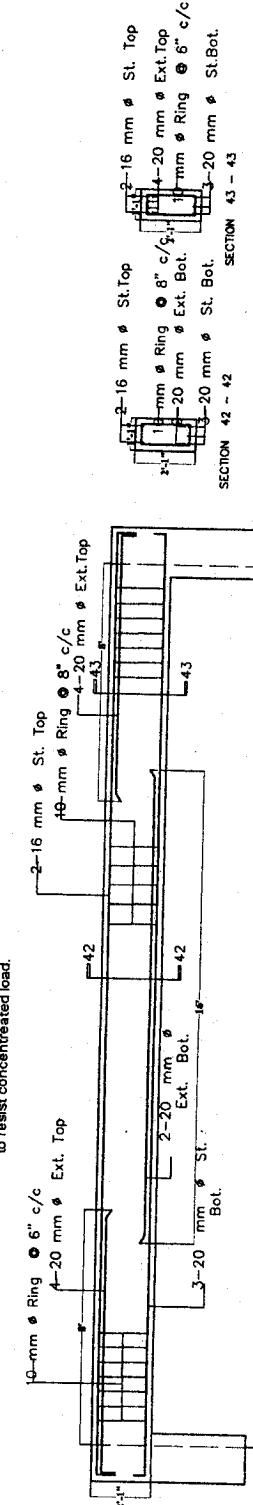


GRADE BEAM LAY-OUT PLAN



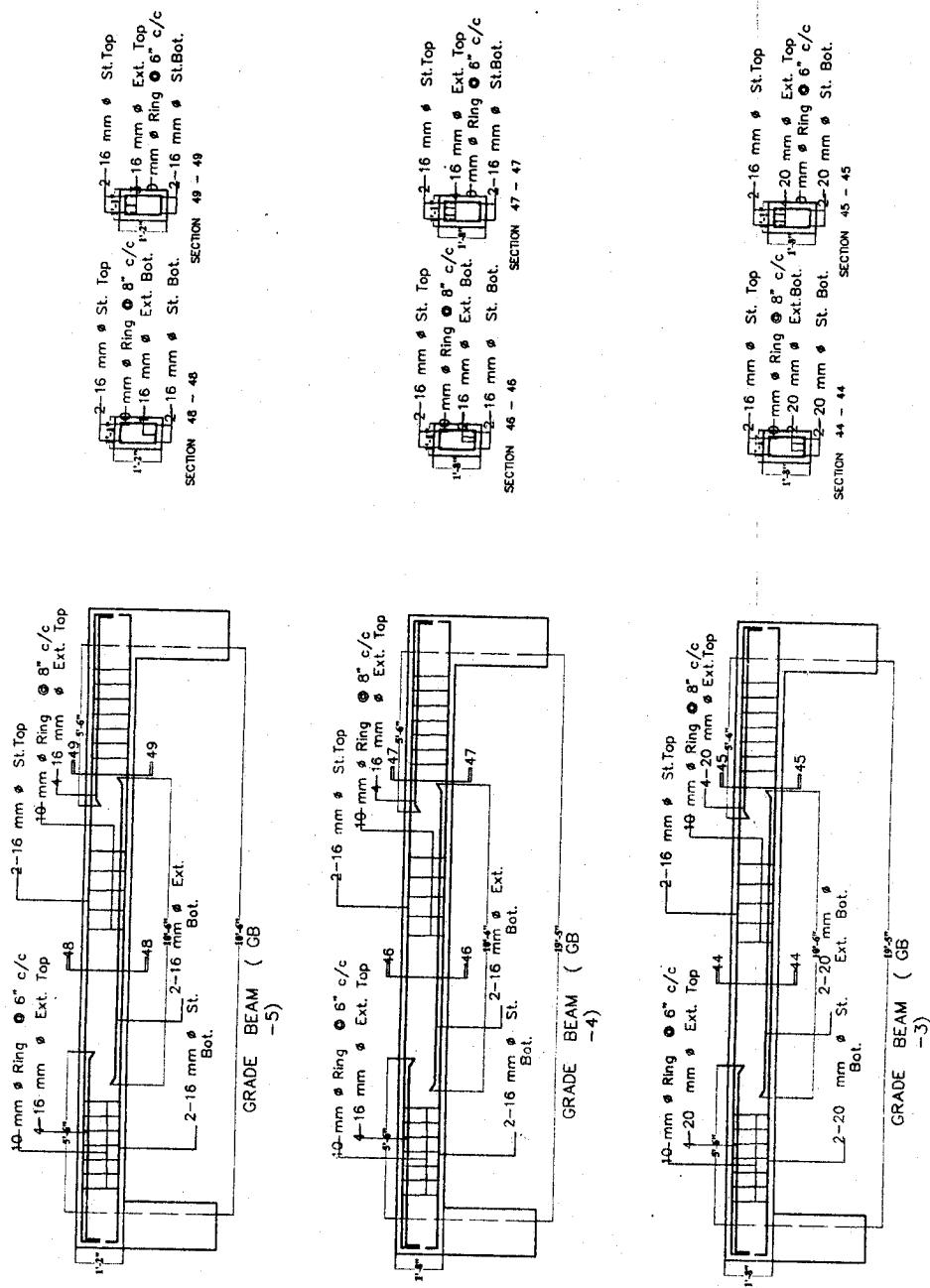
NAME OF THE PROJECT BEAM LAY OUT PLAN OF 2ND. ARTS FACULTY BUILDING		ARCHITECT	PREPARED BY GEOTECH BUILDERS	SHEET NO.-
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NOTE : When a GB / Beam rests on another GB / Beam Then will be required 3-16 mm Ø / 3-20 mm Ø Extra Bitum
to resist concentrated load.



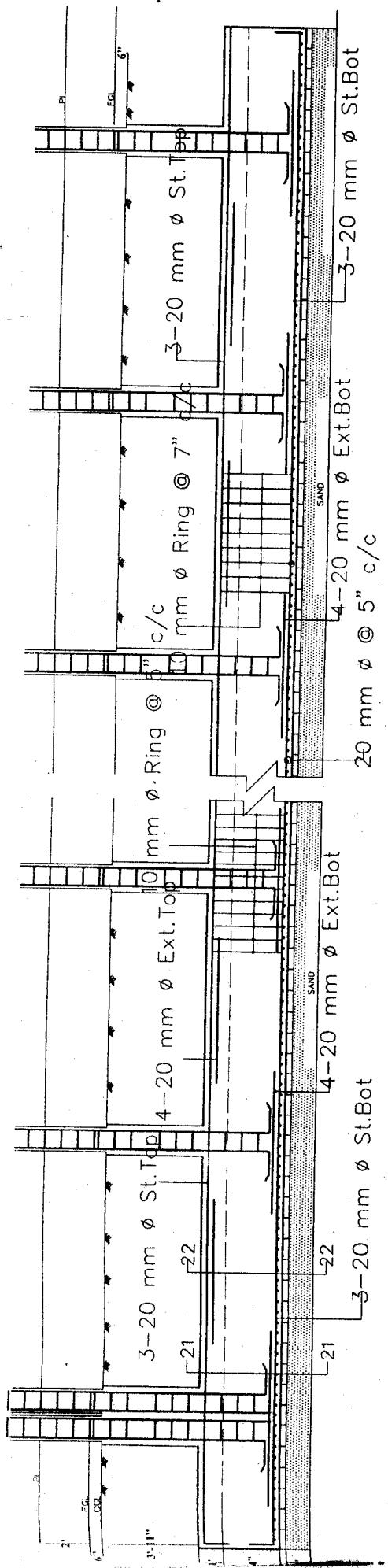
NAME OF THE PROJECT :	DESIGNED BY :	ARCHITECT :	PREPARED BY :	SHEET NO. -
GRADE BEAM DETAIL OF 2ND. ARTS FACULTY BUILDING			GEOTECH BUILDERS KA, 225, SENTURY TOWER, 3RD. FLOOR, PROGOTI, SORONI, MERUL, BADDAH, DHAKA.	

NOTE : When a GB / Beam rest one another GB / Beam Then will be required 3-16 mm Ø / 3-20 mm Ø Extra Bitton to resist concentrated load.

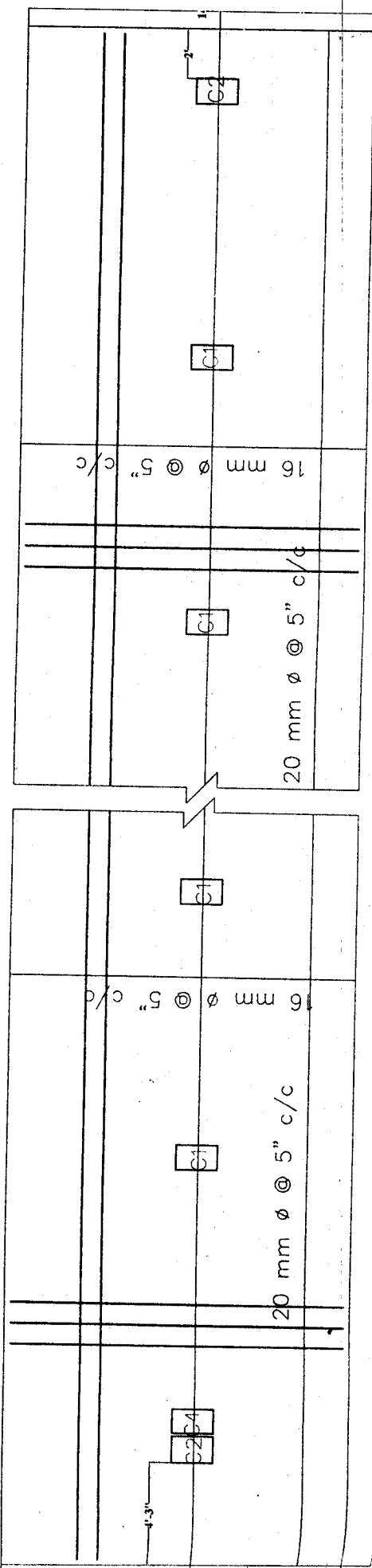


NAME OF THE PROJECT :	DESIGNED BY :	ARCHITECT :	PREPARED BY GEOTECH BUILDERS
GRADE BEAM DETAIL OF 2ND. ARTS FACULTY BUILDING			KA, 225, SENTURY TOWER, 3RD. FLOOR, PROGOTI SORONI, MERUL, BADDAH, DHAKA.

SHEET NO. -

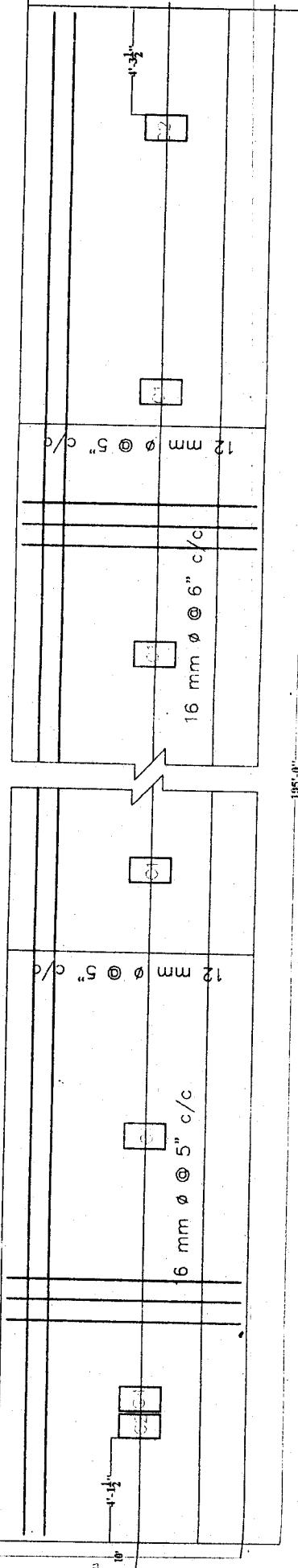
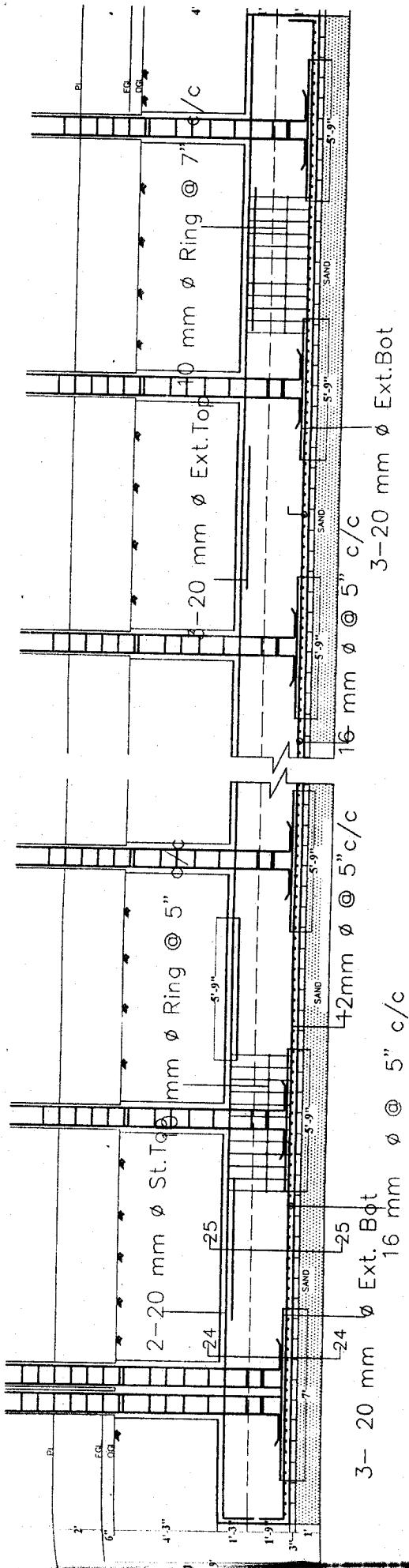


SECTION 20 - 20



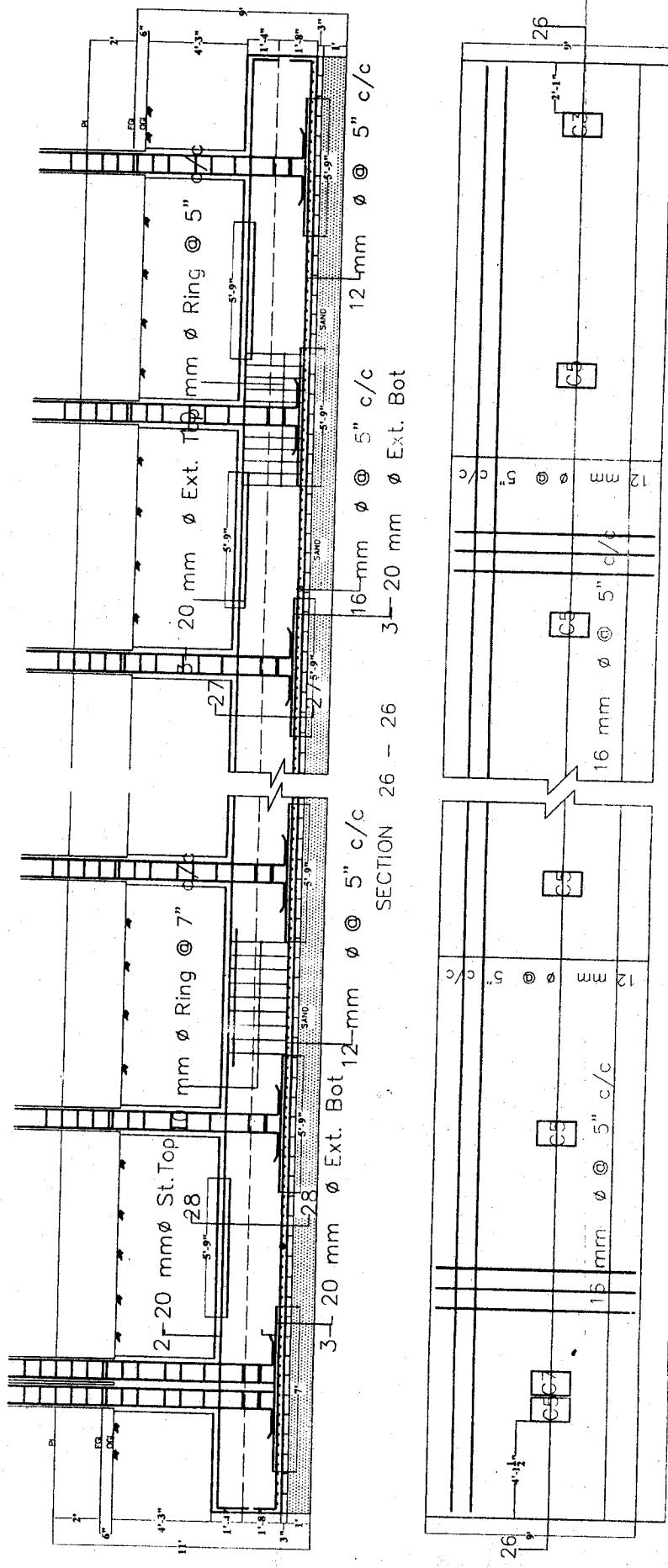
CF1 / CF1A
CFI = 105.40'X14.9'
CFIA = 115.40'X14.9'

NAME OF THE DRAWING : FOOTING - CF1	DESIGNED BY :	ARCHITECT :	PREPARED BY :	SHEET NO. S
FACULTY BUILDING			CHOTECH BUILDERS KA-725, SENTINEL TOWER, 3RD FLOOR, PROGRESSA COLONY, MERTU, BADAMI, DHAKA	



NAME OF THE PROJECT :	NAME OF THE DRAWING :	DESIGNED BY :	ARCHITECT :	PREPARED BY :	SHEET NO. - S
RTS FACULTY BUILDING	FOOTING - CF-2			GEOTECH BUILDERS KA 225, SENTURY TOWER, 3RD FLOOR, PROGOTI SORONI, MIRPUR, BADDAH, DHAKA.	

NAME OF THE PROJECT: 2ND. ARTS FACULTY BUILDING		NAME OF THE DRAWING: FOOTING - CF-1 & CFR	DESIGNED BY: PROCTER BUILDERS KA-225, SENTRY TOWER, 3RD FLOOR, PROGOTT SORONI, MURULI, BADDA, DHAKA.	ARCHITECT: SHEET NO.-S
SECTION 22 - 22		SECTION 21 - 21		
<p>SECTION 22 - 22</p> <p>Dimensions: 14'-0" wide, 3'-0" thick sand layer.</p> <p>Reinforcement:</p> <ul style="list-style-type: none"> 20 mm @ 5" c/c 16 mm @ 5" c/c 10 mm Ø Ring @ 7" c/c 3-20 mm Ø St. Top 4-20 mm Ø Ext. Bot 3-20 mm Ø St. Rot. 		<p>SECTION 21 - 21</p> <p>Dimensions: 14'-0" wide, 3'-0" thick sand layer.</p> <p>Reinforcement:</p> <ul style="list-style-type: none"> 20 mm @ 5" c/c 16 mm @ 5" c/c 10 mm Ø Ring @ 5" c/c 3-20 mm Ø St. Top 4-20 mm Ø Ext. Bot 3-20 mm Ø St. Rot. 		
SECTION 25 - 25		SECTION 24 - 24		
<p>SECTION 25 - 25</p> <p>Dimensions: 10'-0" wide, 3'-0" thick sand layer.</p> <p>Reinforcement:</p> <ul style="list-style-type: none"> 16 mm @ 5" c/c 12 mm @ 5" c/c 10 mm Ø Ring @ 7" c/c 2-20 mm Ø St. Top 3-20 mm Ø Ext. Bot 		<p>SECTION 24 - 24</p> <p>Dimensions: 10'-0" wide, 3'-0" thick sand layer.</p> <p>Reinforcement:</p> <ul style="list-style-type: none"> 16 mm @ 5" c/c 12 mm @ 5" c/c 10 mm Ø Ring @ 7" c/c 2-20 mm Ø St. Top 3-20 mm Ø Ext. Bot 		



CF3 / CF3A CF3 = 105°-0°XY-0°
CF3A = 115°-0°XY-0°

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ARCHITECT:

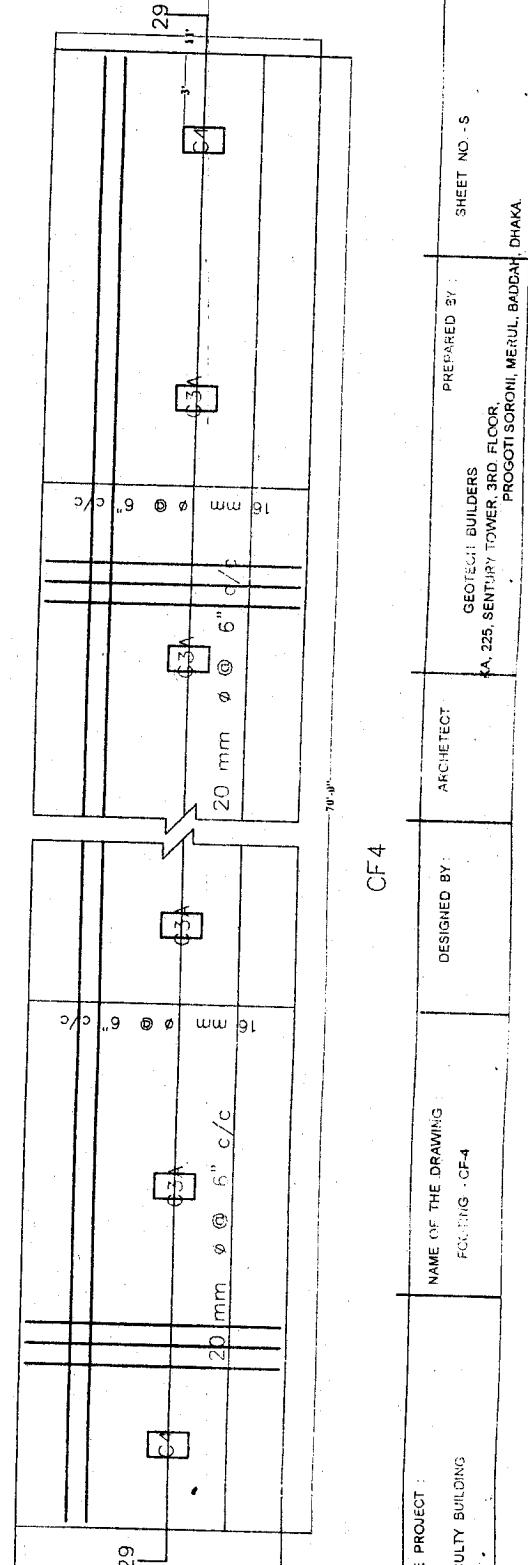
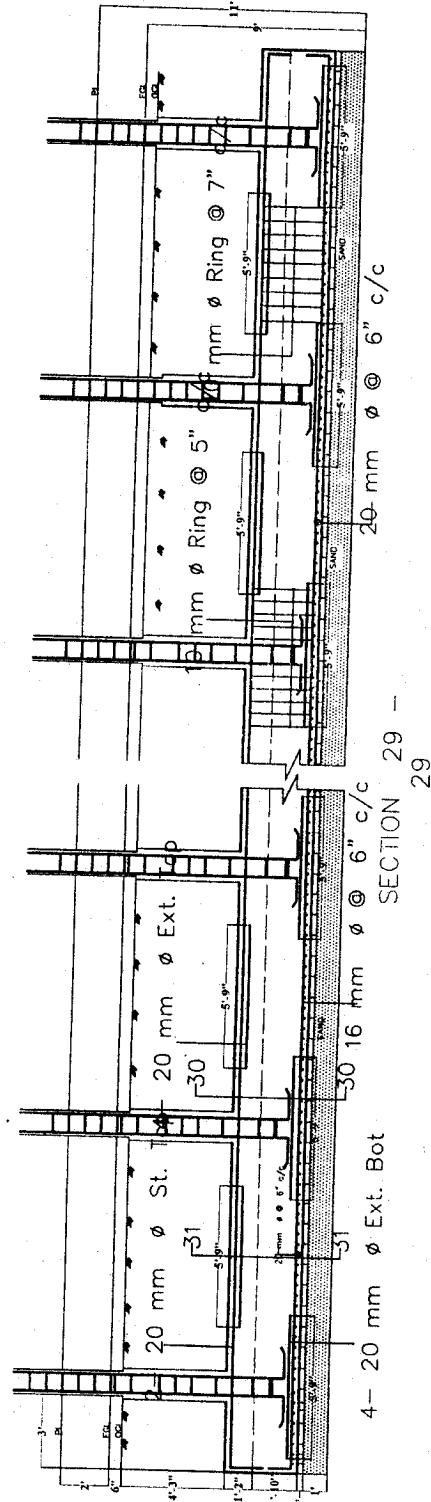
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NAME OF THE PROJECT ARTS FACULTY BUILDING	NAME OF THE DRAWING : FOOTING - CF-3	DESIGNED BY :
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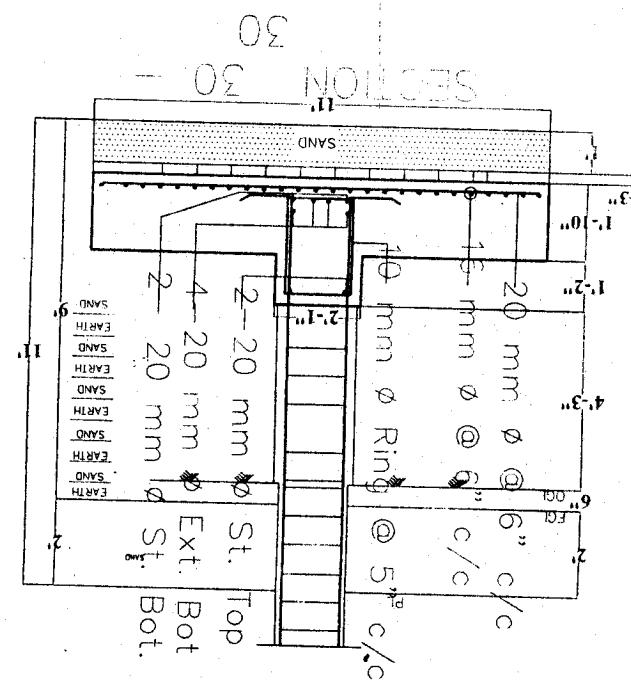
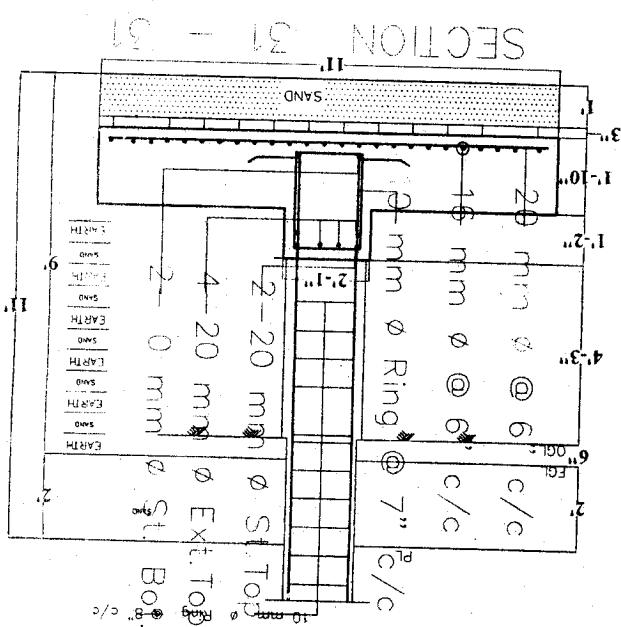
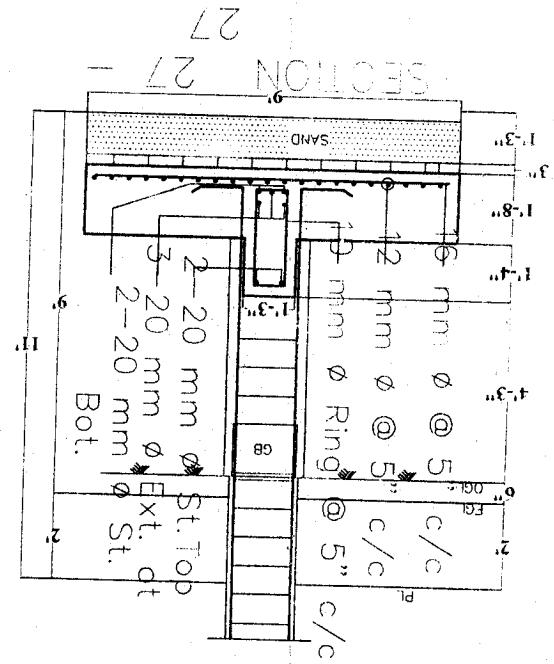
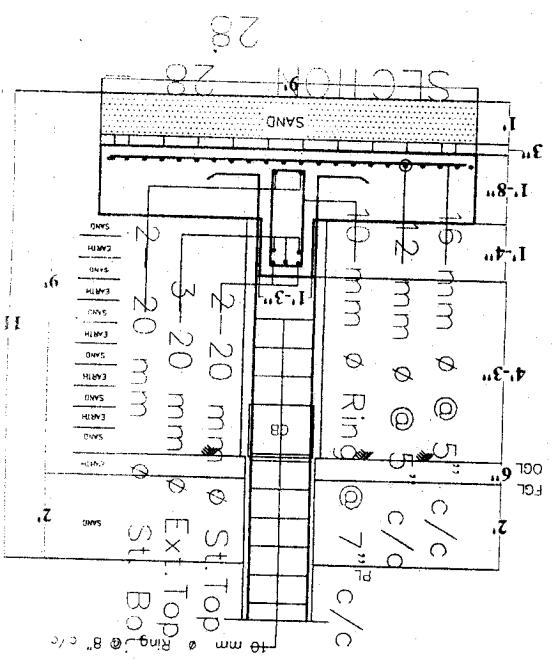


CF 4

NAME OF THE PROJECT	NAME OF THE DRAWING	DESIGNED BY	ARCHITECT	PREPARED BY	SHEET NO - S
2ND ARTS FACULTY BUILDING	FLOORING - CF-4		GEOEGE BUILERS A, 225, SENTIARY TOWER, 3RD FLOOR, PROCTO SORONI, MEJIL, RANCIA, CHAVACA		

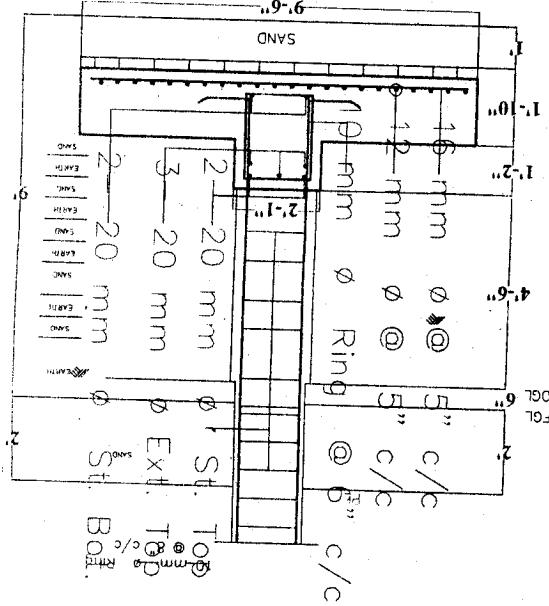
NAME OF THE PROJECT :	2ND ARTS FACULTY BUILDING
NAME OF THE DRAWING	FOOTING - CF3 & CF4
DESIGNED BY:	ARCHITECT:
PREPARED BY:	GEOCEH BUILDERS KA, 225, SENTRY TOWER, 3RD, FLOOR, PROGOTT SORONI, MIRULI, BADDHA, DHAKA.

SHEET NO. 3

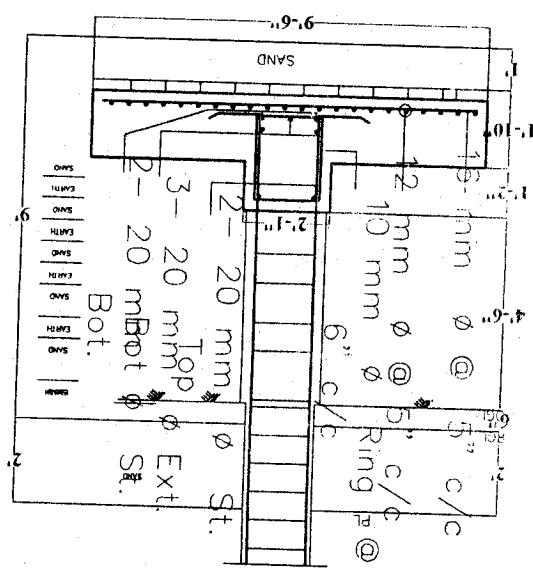


NAME OF THE PROJECT :	2ND. ARTS FACULTY BUILDING	NAME OF THE DRAWING	FOOTING - CRS & C.R.C
DESIGNED BY:	ARCHITECT:	PREPARED BY:	GEO TECH BUILDERS
KA, 225, SENTURY TOWER, 3RD FLOOR, PROGOTT SORONI, MIRUL, BADDHAH, DHAKA.			
SHEET NO. 6			

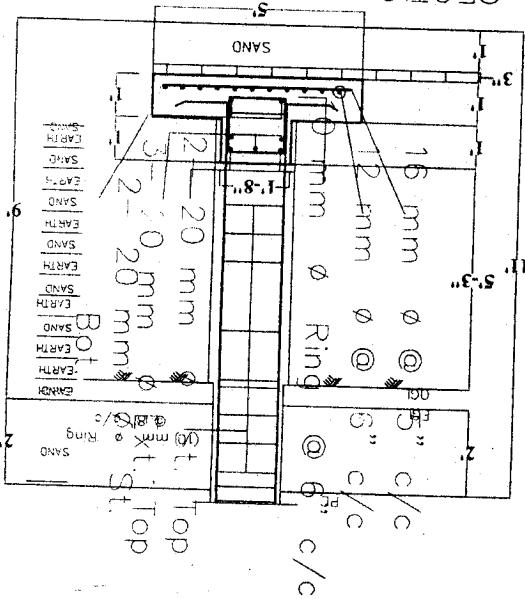
SECTION 34 - 34



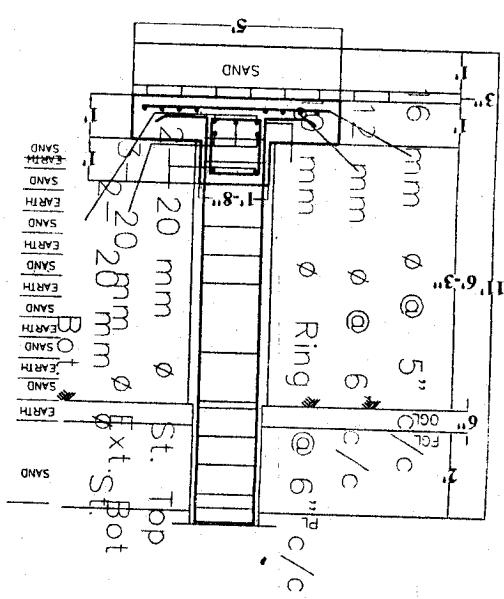
SECTION 33 - 33

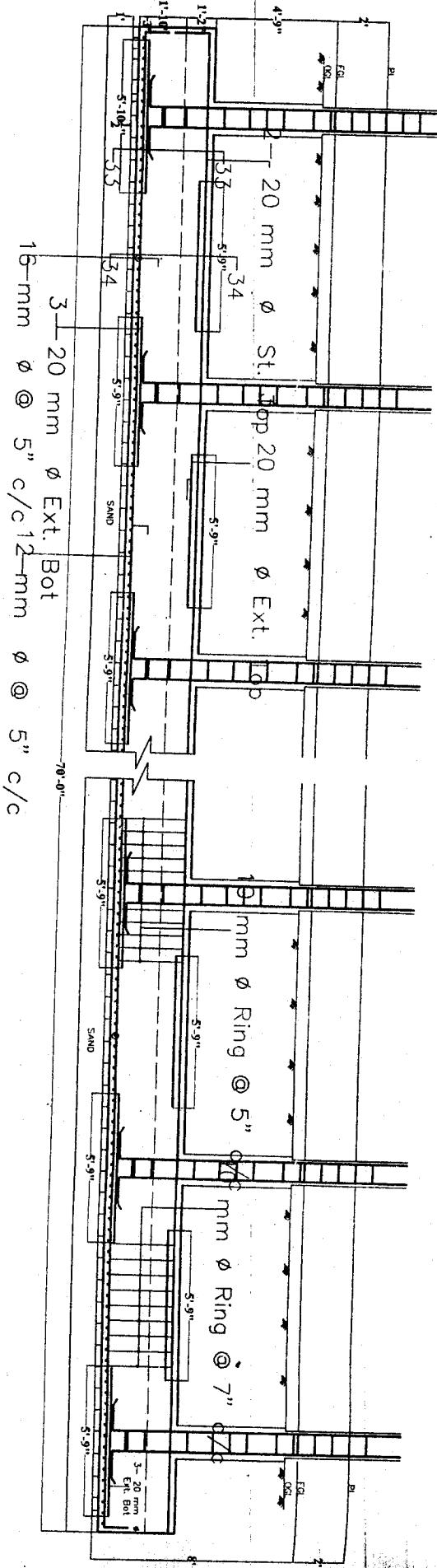


SECTION 37 - 37

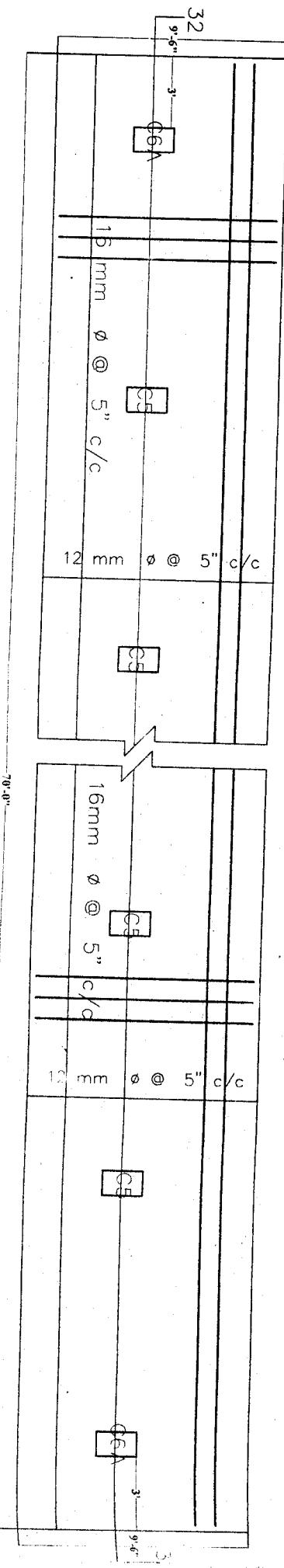


SECTION 36 - 36

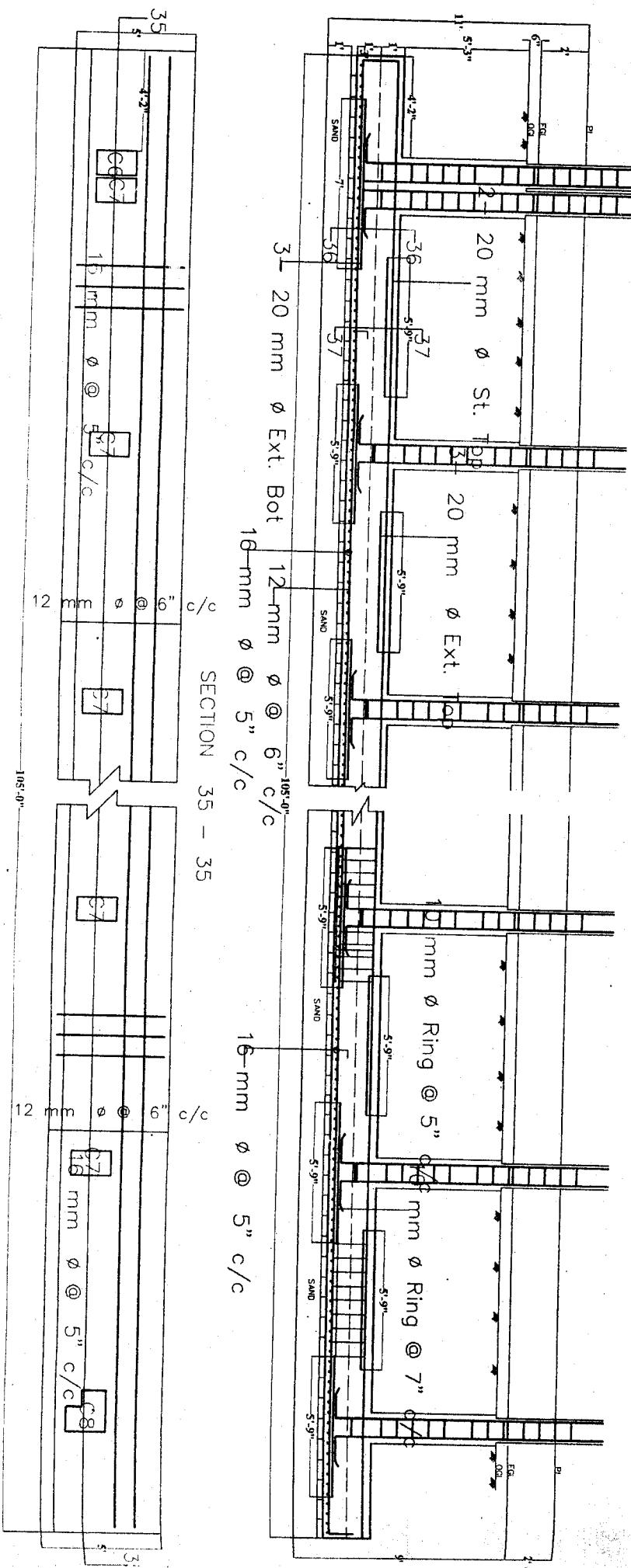


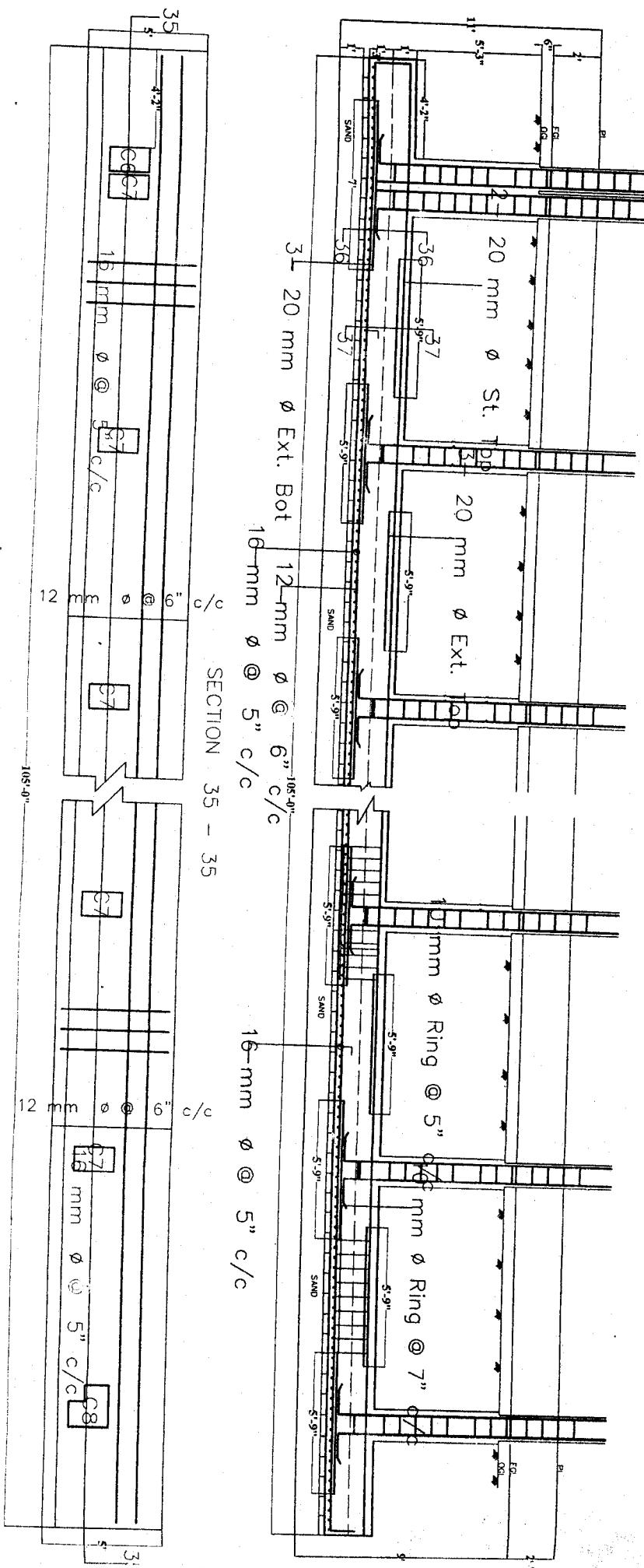


SECTION 32 - 32



NAME OF THE PROJECT : IND. ARTS FACULTY BUILDING	NAME OF THE DRAWING : FOOTING - CF-5	DESIGNED BY :	ARCHETECT :	PREPARED BY : GEOTECH BUILDERS KA, 225, SENTURY TOWER 3RD FLOOR PROGOTTI SORONI, MERUL, BADDAH, DHAKA.	SHEET NO. - S
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NAME OF THE PROJECT :
2ND. ARTS FACULTY BUILDING

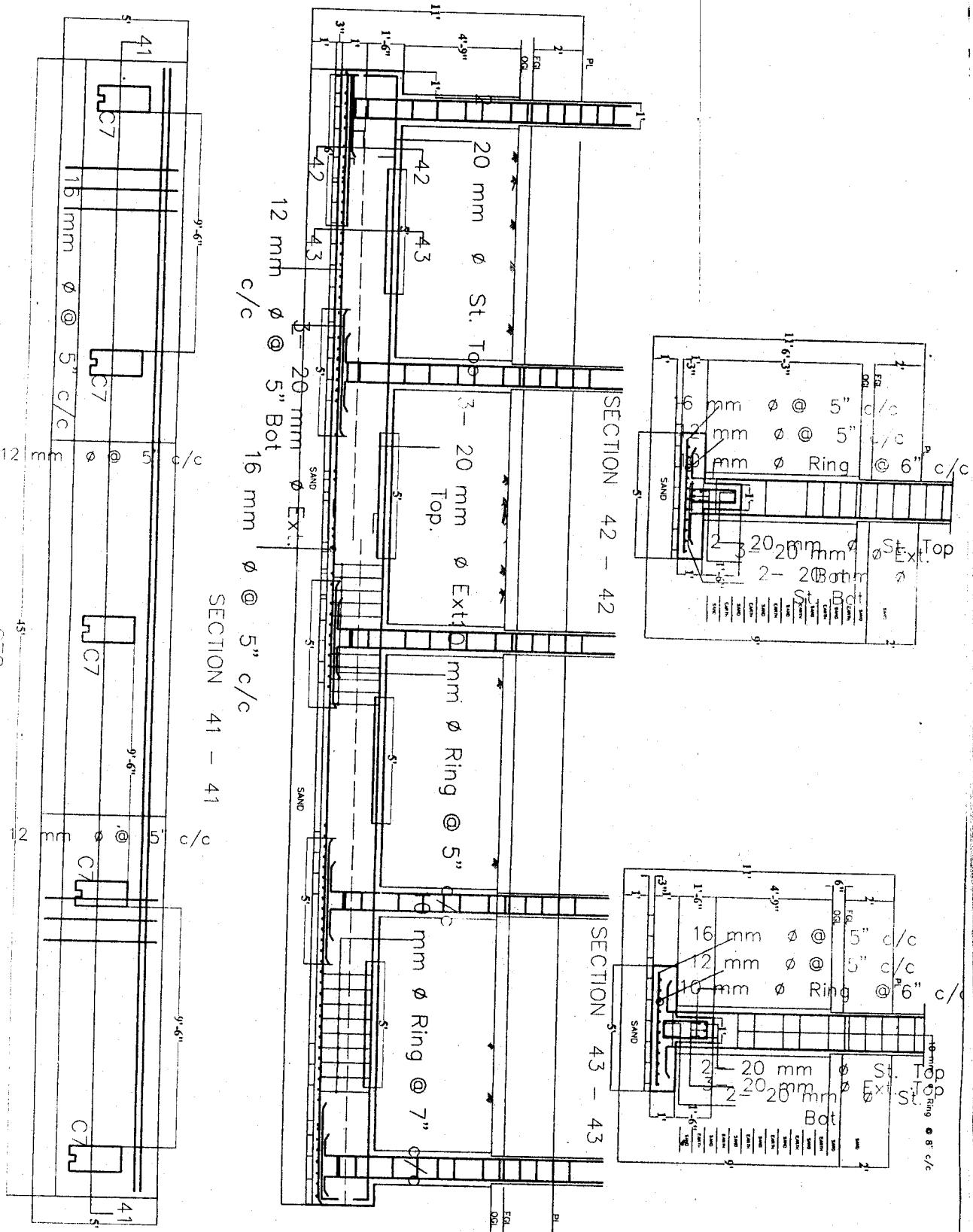
NAME OF THE DRAWING :
FOOTING - CF-6

DESIGNED BY:

ARCHITECT:

PREPARED BY:
GEOTECH BUILDERS
KA, 225, SENTRY TOWER 3RD FLOOR,
PROGOTI SORONI, MIRUL, BADDAH DHAKA.

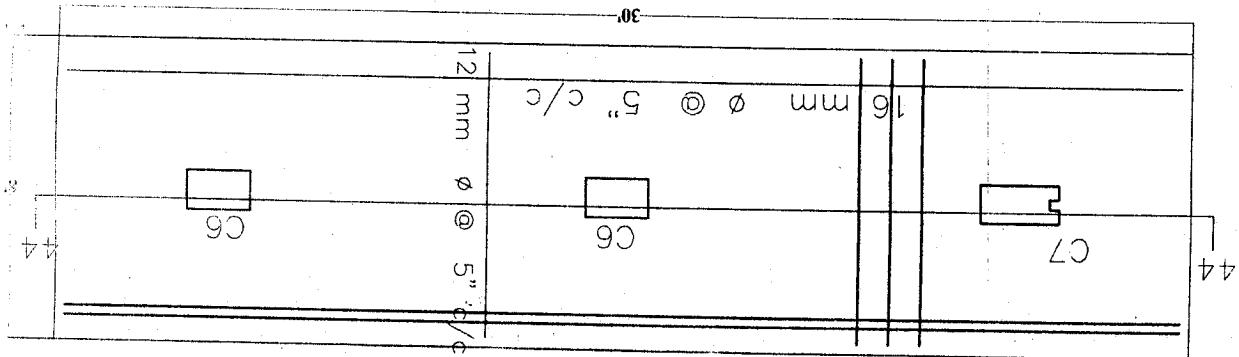
SHEET NO.: 8



NAME OF THE PROJECT : 2ND. ART'S FACULTY BUILDING	NAME OF THE DRAWING : FOOTING -CFE-8	DESIGNED BY : GEORGE RUMPFER	ARCHETECT : GEORGE RUMPFER	PREPARED BY : GEORGE RUMPFER	SHEET NO.-S
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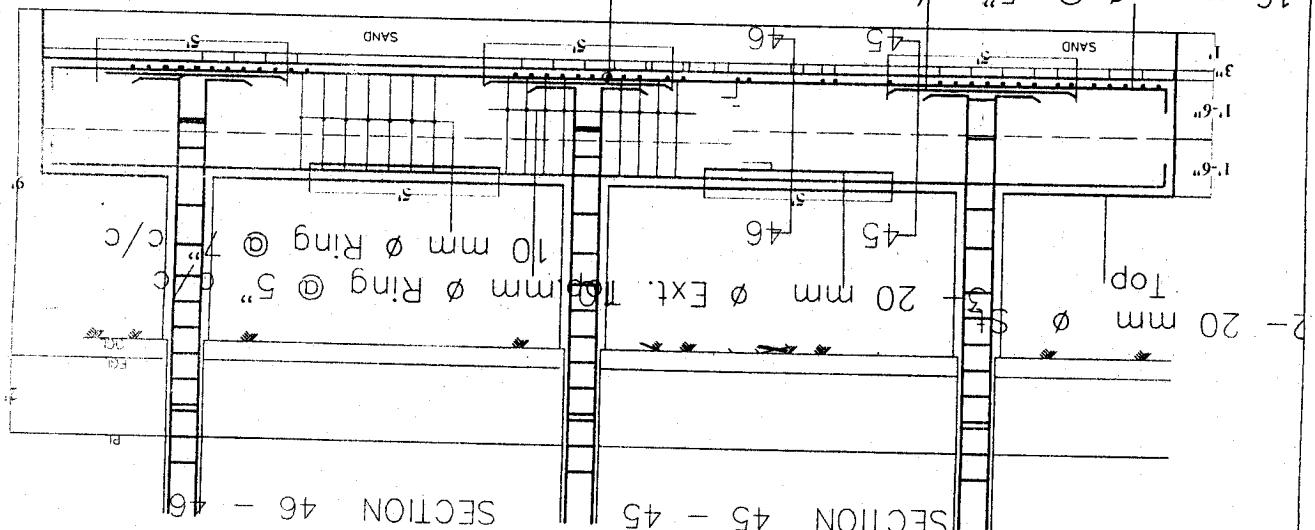
NAME OF THE PROJECT :	NAME OF THE DRAWING :	DESIGNED BY :	ARCHITECT :	PREPARED BY :	GEOTECH BUILDERS	FOOTING - C.F.9	KA, 225, SENTURY TOWER, 3RD, FLOOR, PROGOTI SORONI, MERUL, BADDHA, DHAKA
SHEET NO. - 3							

CF9

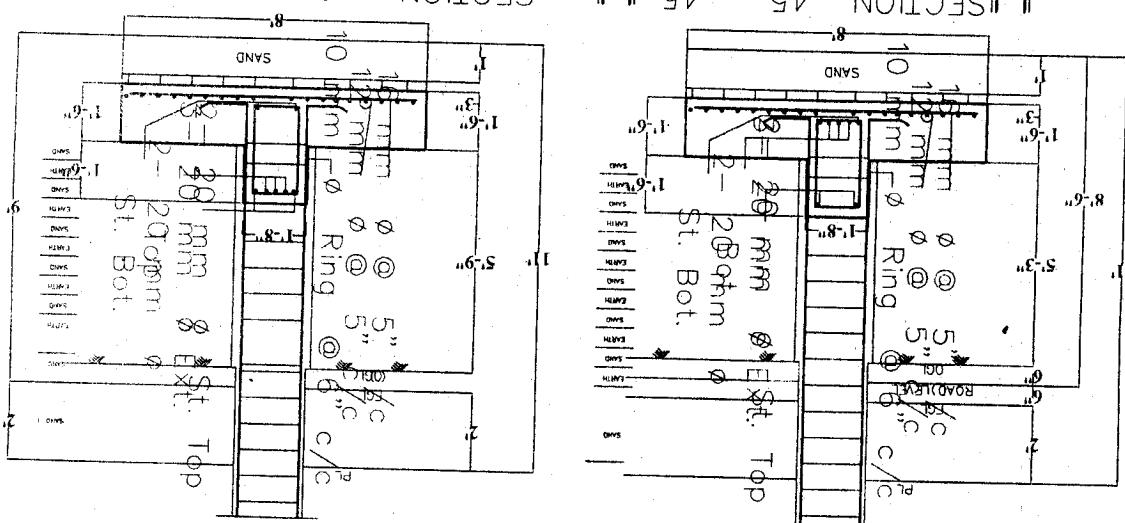


SECTION 44 - 44

16 mm Ø @ 5" C/C
3 - 20 mm Ø Ext. Bot

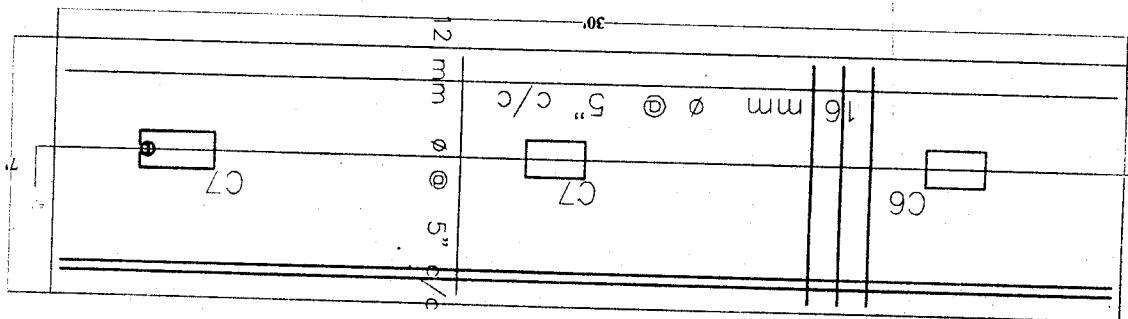


SECTION 45 - 46



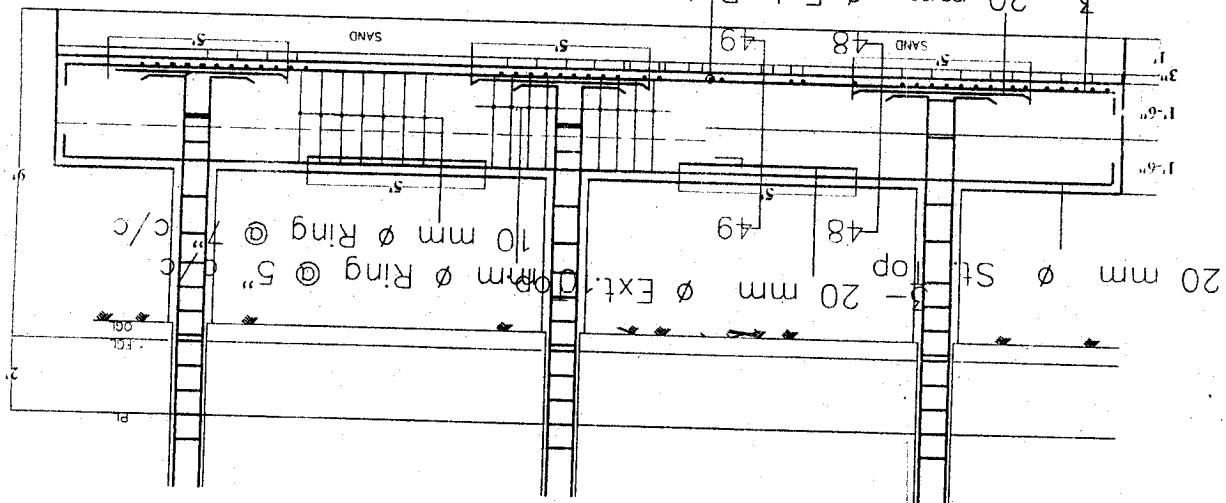
NAME OF THE PROJECT :	D. ARTS FACULTY BUILDING	FOOTING - CF-10	DESIGNED BY : ARCHETECT :	PREPARED BY : GEOTECH BUILDERS	KA, 225, SENTURY TOWER, 3RD FLOOR, PROGOTI SORONI, MERUL, BADDHA, DHAKA.
SHEET NO. - S					

CF10

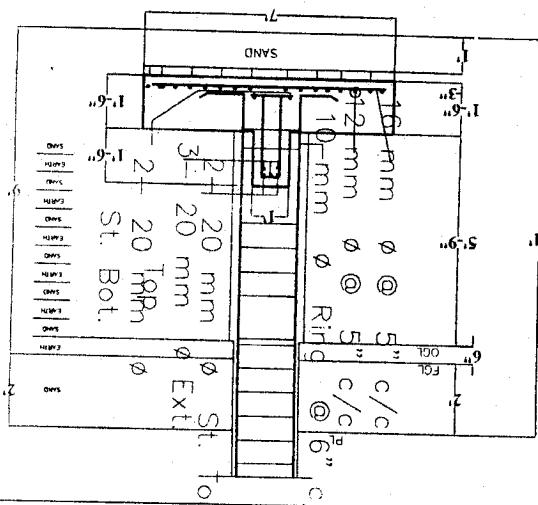


SECTION 47 - 47

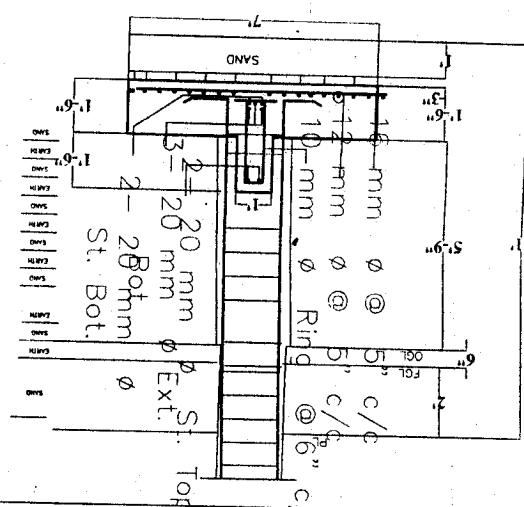
3- 20 mm ϕ Ext. Bmt 16 mm ϕ @ 5" c/c
12 mm ϕ @ 5" c/c



SECTION 49 - 49

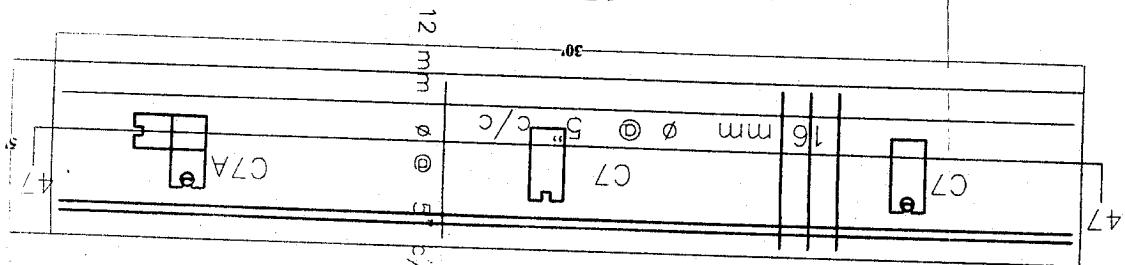


SECTION 48 - 48

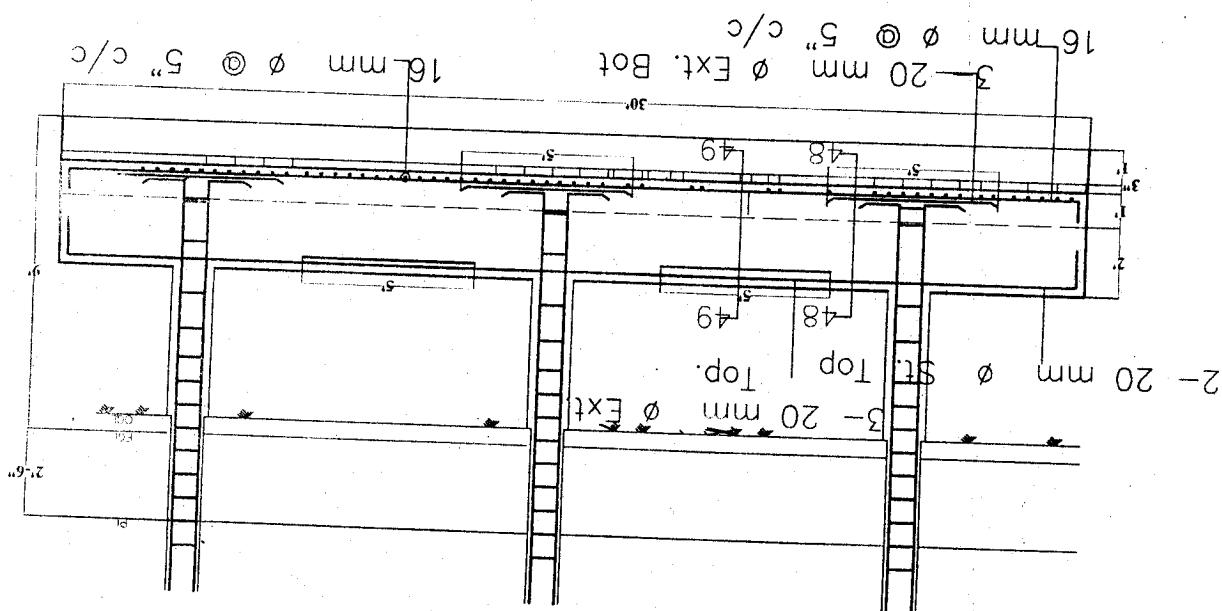


NAME OF THE PROJECT :	FOOTING - CF-II
DESIGNED BY :	ARCHETECT :
PREPARED BY :	GEO TECH BUILDERS
NAME OF THE DRAWING :	FOOTING - CF-II
2ND. ARTS FACULTY BUILDINGS	PROGOTTI SORONI, MURUL, BADDAH, DHAKA LA 225, SENTURY TOWER, 3RD FLOOR.
SHEET NO. S	

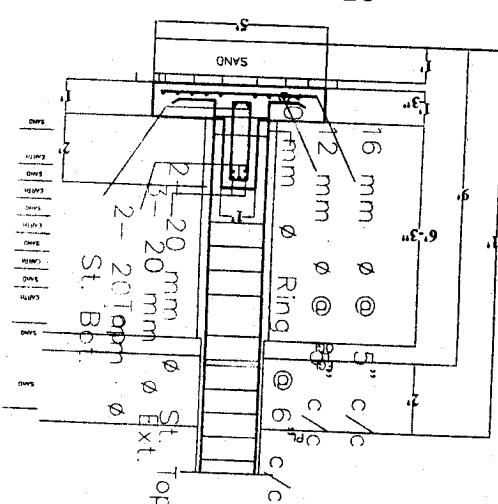
CF11



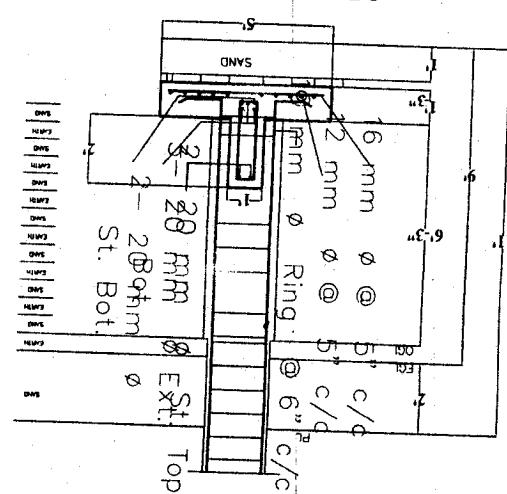
SECTION 47 - 47

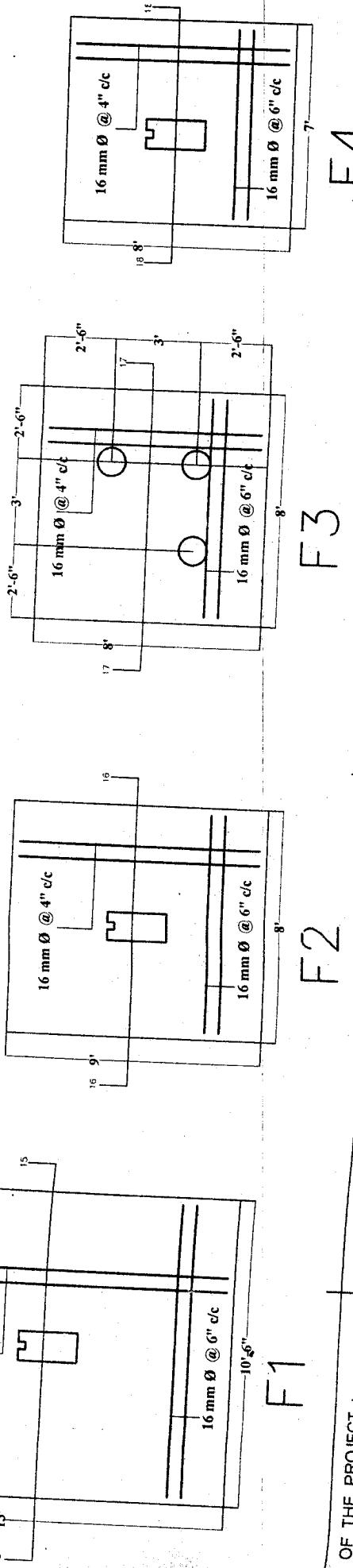
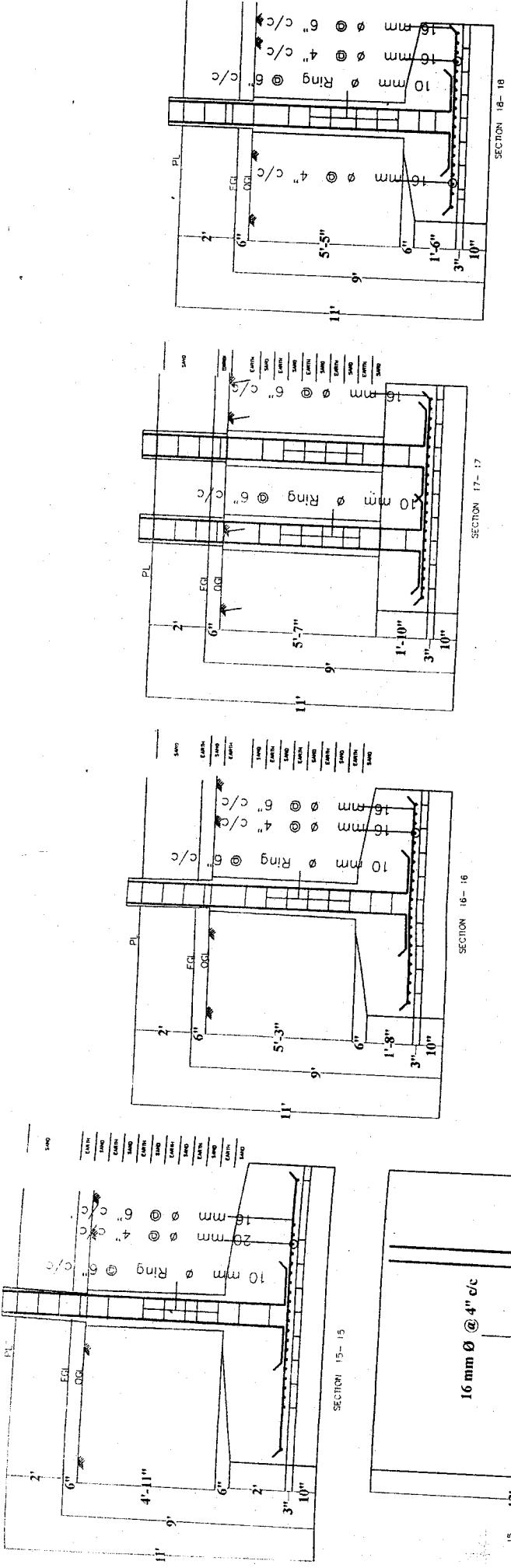


SECTION 49 - 49



SECTION 48 - 48





NAME OF THE PROJECT :

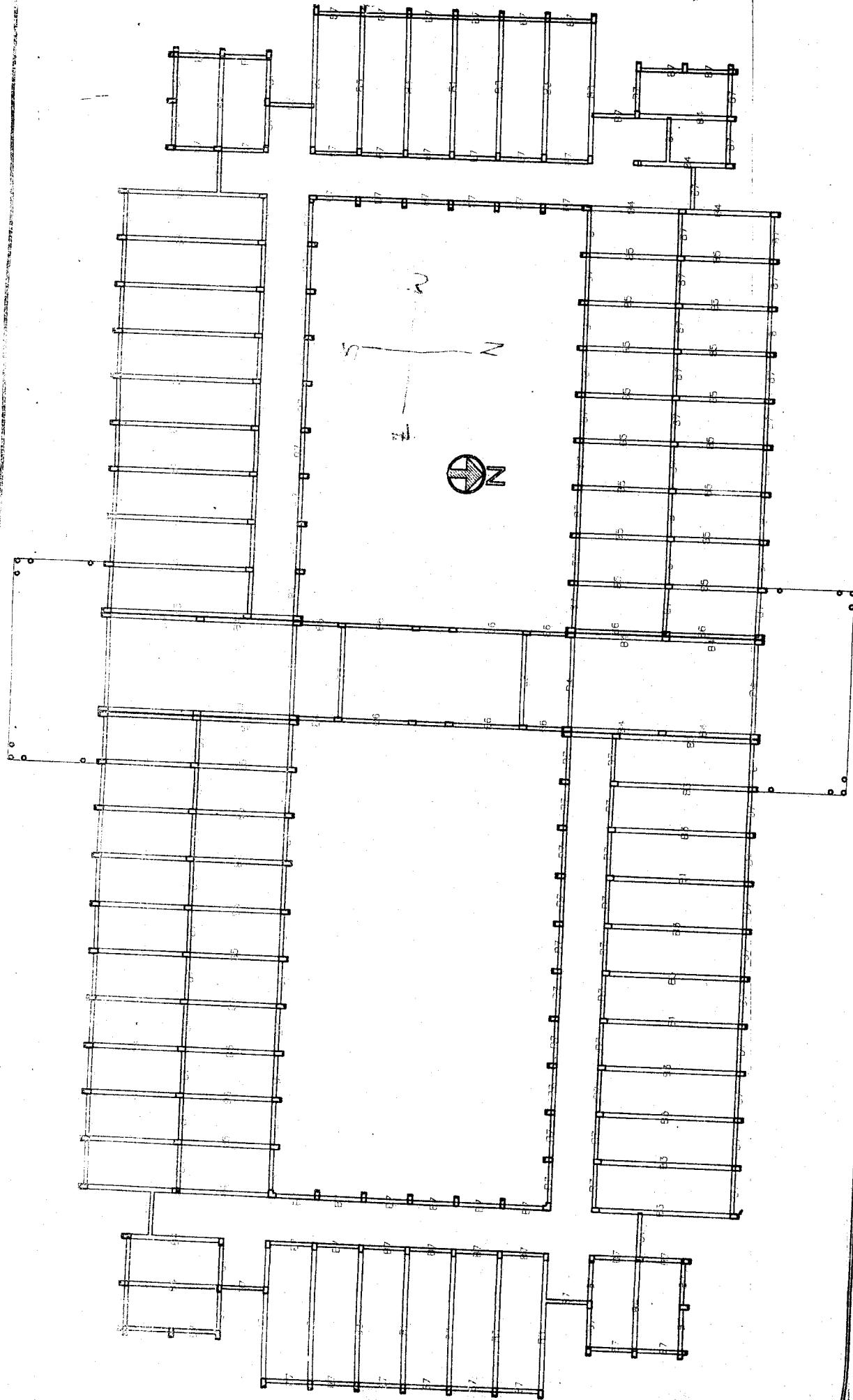
F2

三
四

E 4

SHEET NO. S

PREPARED BY :
GEOTECH BUILDERS
K.A. 225, SENTURY TOWER, 3RD.
PPOGOTI SORONI, MERM, BADD



NAME OF THE PROJECT :
2ND. ARTS FACULTY BUILDING

NAME OF THE DRAWING :
GROUND FLOOR BEAM LAY-OUT PLAN

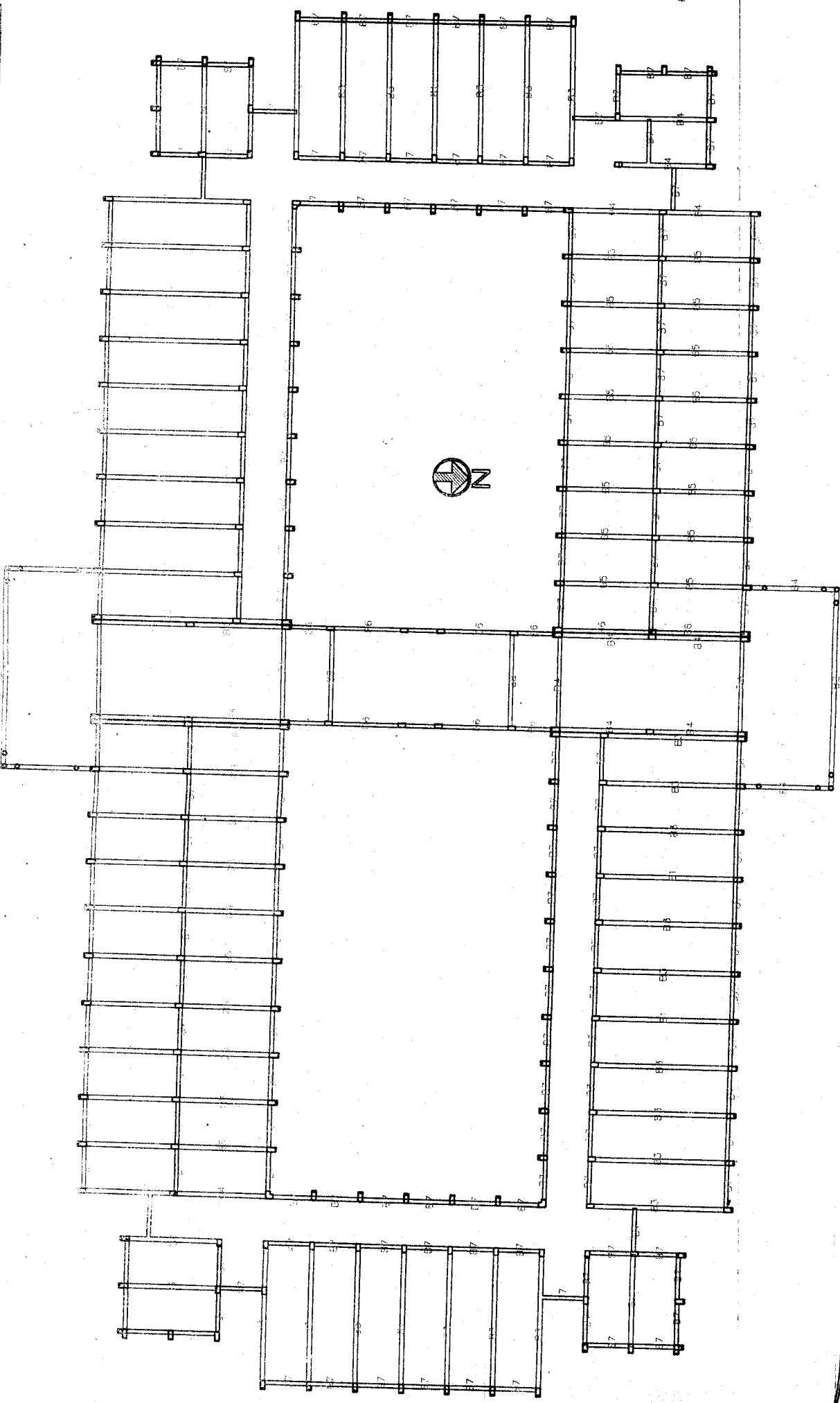
DESIGNED BY :

ARCHITECT :

PREPARED BY :

SHEET NO. - 4

GEOTECH BUILDERS
KA 225, SENTURY TOWER, 3RD FLOOR,
PROGOTI SCRONI, MERUL, BADDAH, DHAKA.

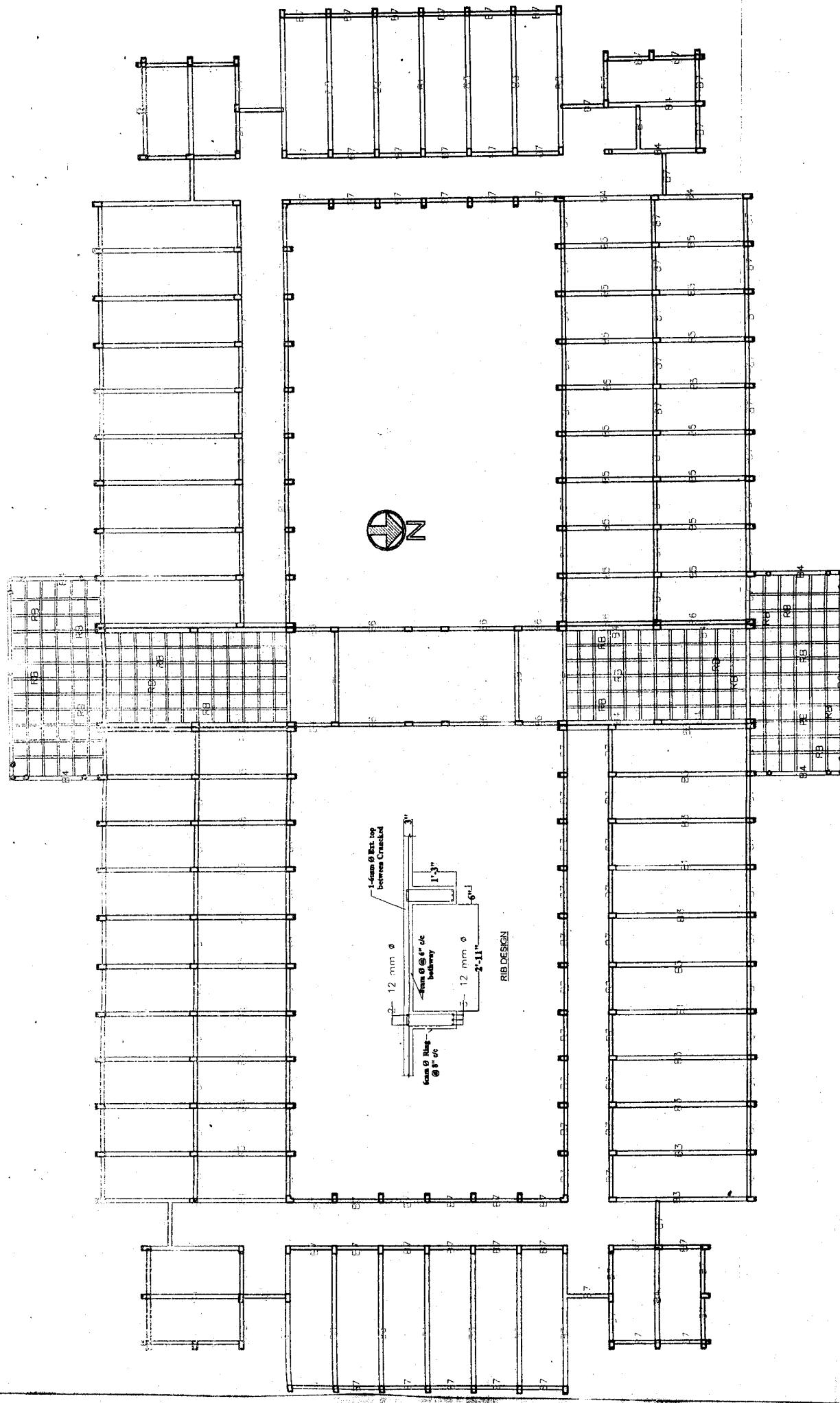


NAME OF THE PROJECT : NAME OF THE DRAWING :
2ND. ARTS FACULTY BUILDING FIRST FLOOR BEAM LAY - OUT PLAN

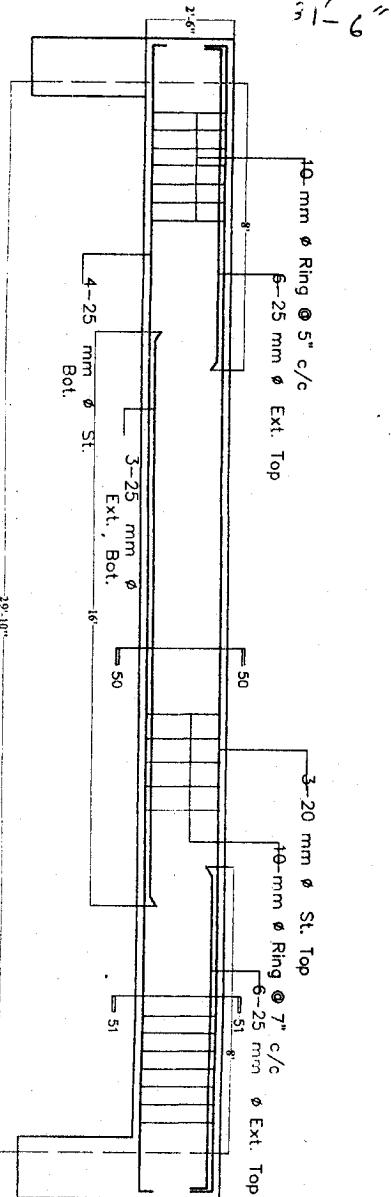
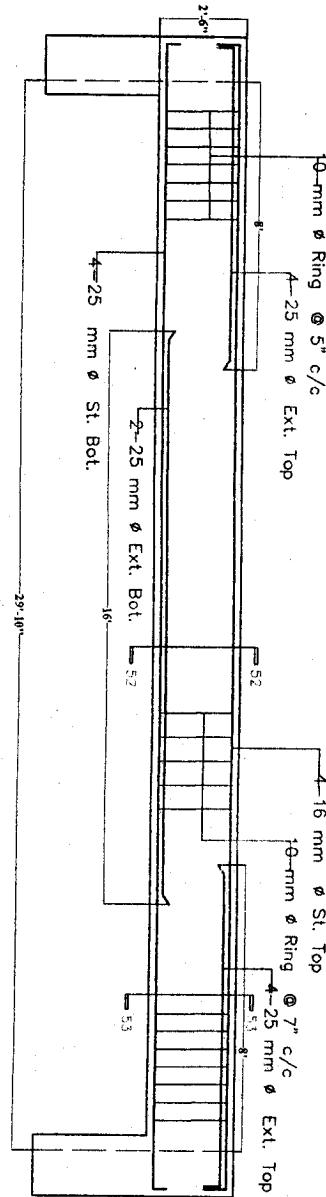
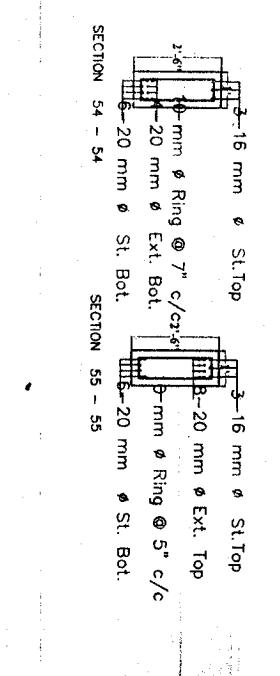
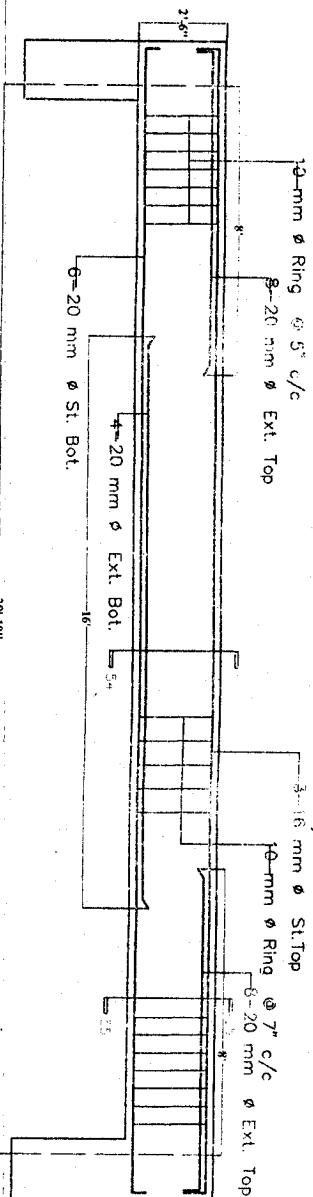
DESIGNED BY : ARCHITECT :

PREPARED BY : SHEET NO. - 4

GEO TECH BUILDERS
KA 225 SENTIARY TOWER 3RD FLOOR,
PROGOT SORONI, MERU, BAGDADH, DHAKA



NAME OF THE PROJECT :	NAME OF THE DRAWING :	DESIGNED BY :	ARCHITECT :	PREPARED BY :	SHEET NO. - /
2ND ARTS FACULTY BUILDING BEAM LAY-OUT PLAN AT FIRST FLOOR					GEOTECH BUILDERS KA 225, SENTURY TOWER 3RD FLOOR, PROGOTI SORONI, MERUL, BADDAH, DHAKA



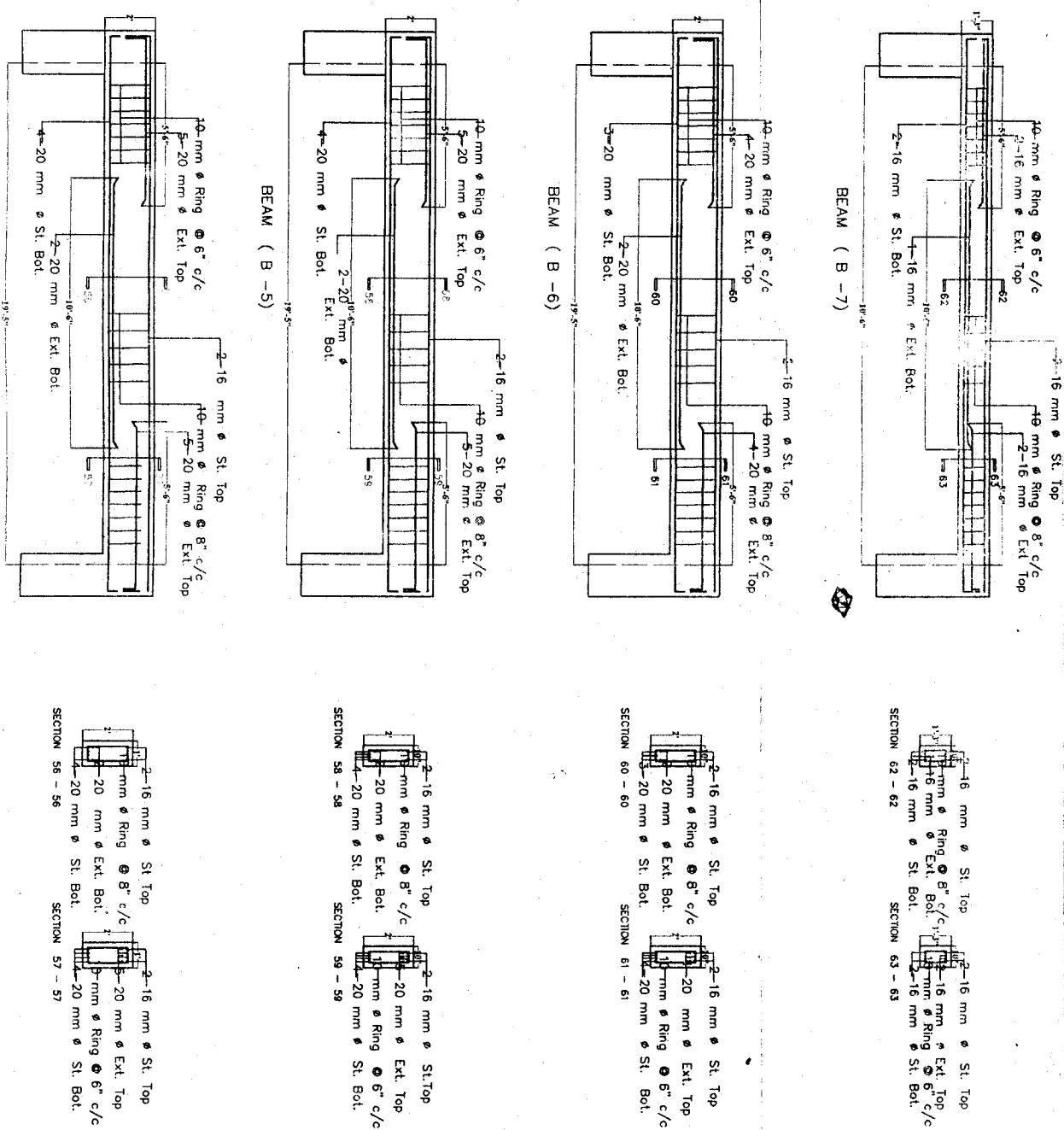
NAME OF THE PROJECT : BEAM DETAIL OF 2ND ARTS FACULTY BUILDING

DESIGNED BY :

ARCHETECT :

PREPARED BY : GEOTECH BUILDERS
KA. 225, SENTURY TOWER, 3RD FLOOR,
PROGOTI SORONI, MERUL, BADDAH, DHAKA.

SHEET NO.-



NAME OF THE PROJECT : BEAM DETAIL OF 2ND. ART'S FACULTY BUILDING

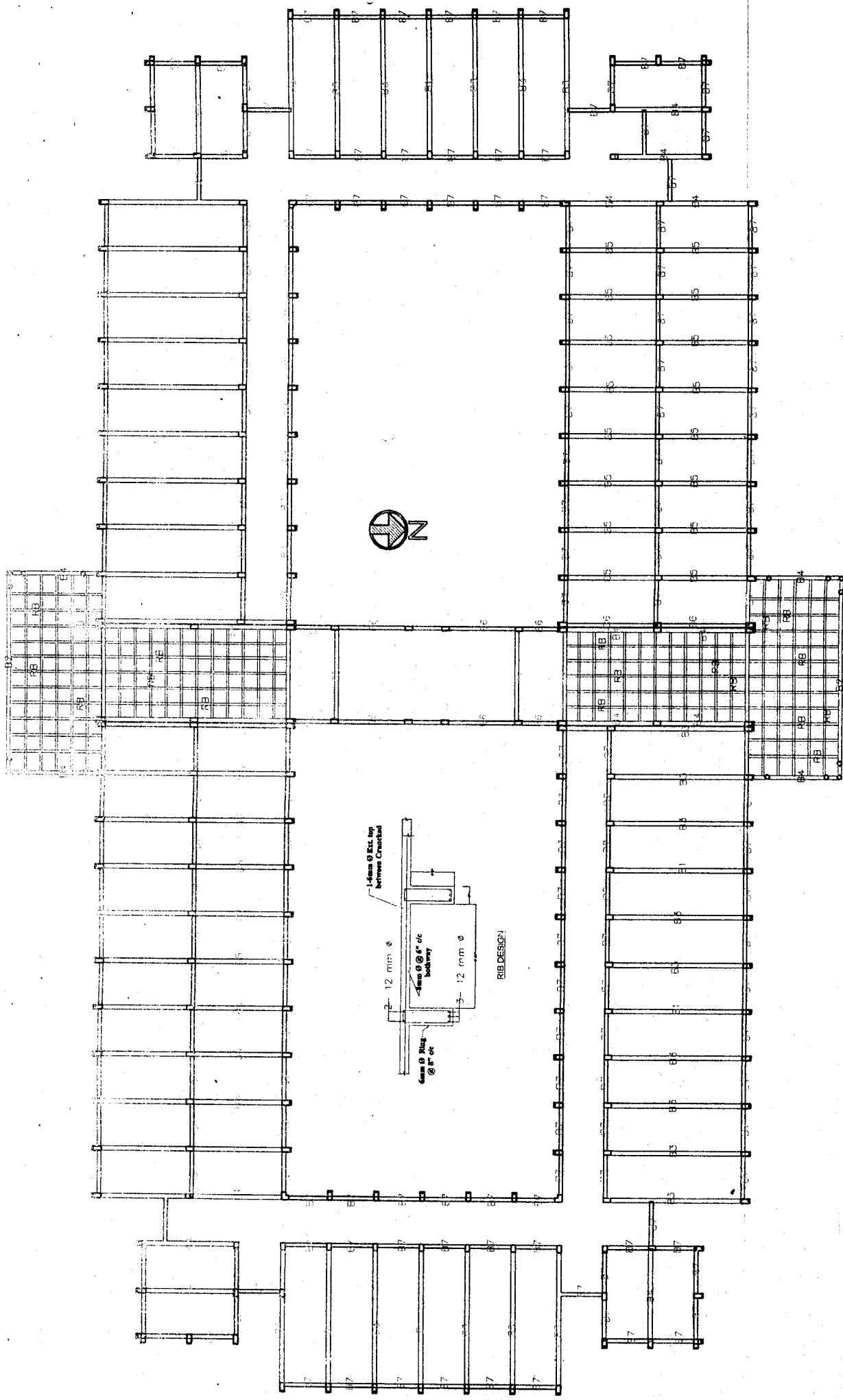
DESIGNED BY :

ARCHETECT :

PREPARED BY :

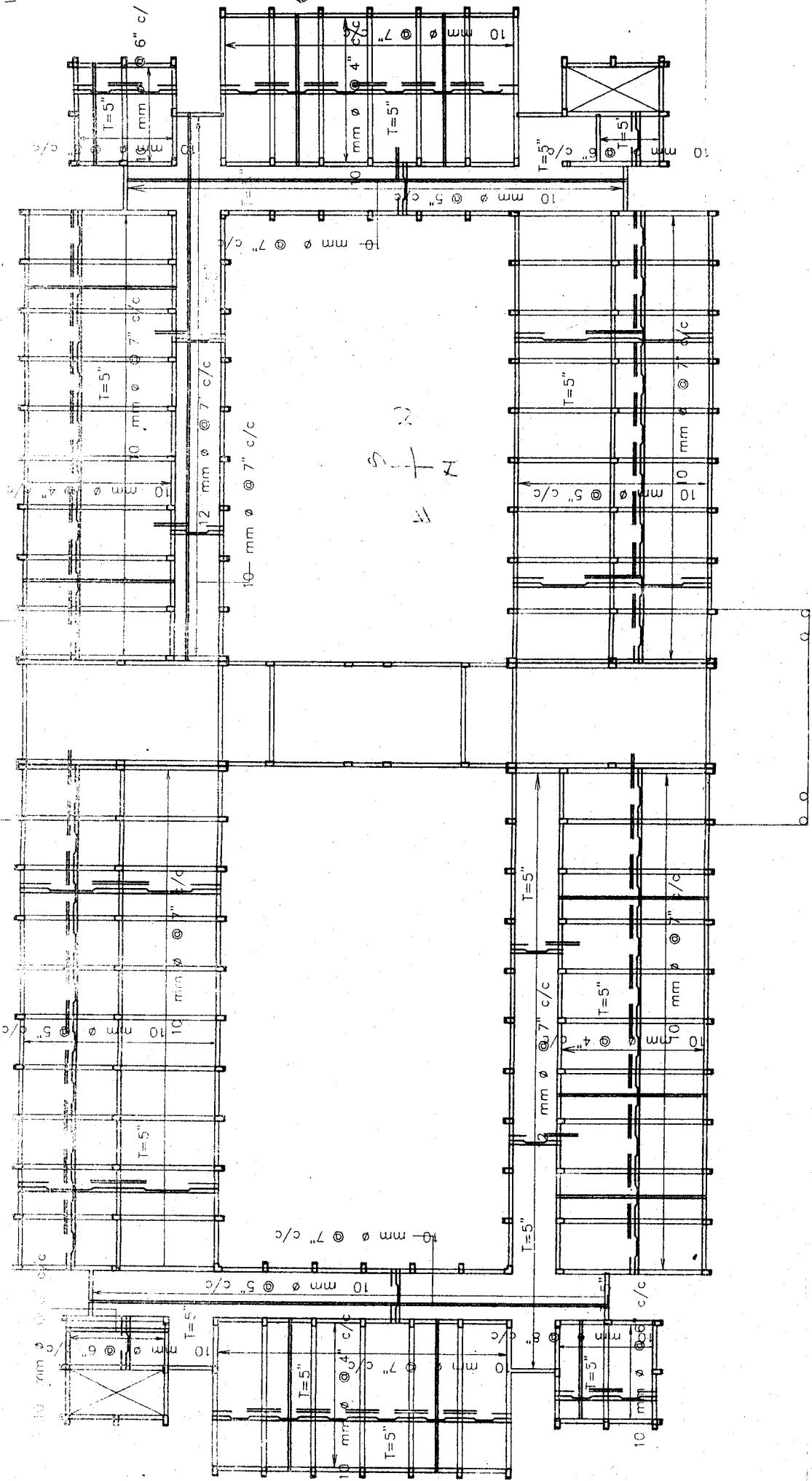
GEO-TECH BUILDERS
KA, 225, SENTRY TOWER, 3RD FLOOR,
PROGOTI SORONI, MERUL, BADDAH, DHAKA.

SHEET NO. -



NAME OF THE PROJECT : NAME OF THE DRAWING :
2ND. ARTS FACULTY BUILDING BEAM LAY-OUT PLAN AT FIRST FLOOR

DESIGNED BY :	ARCHITECT :	PREPARED BY :	SHEET NO. - /
GEOTECH BUILDERS K-225, SENTRY TOWER, 3RD FLOOR, PROGOTI SOPONI, MIRPUR, DHAKA.			



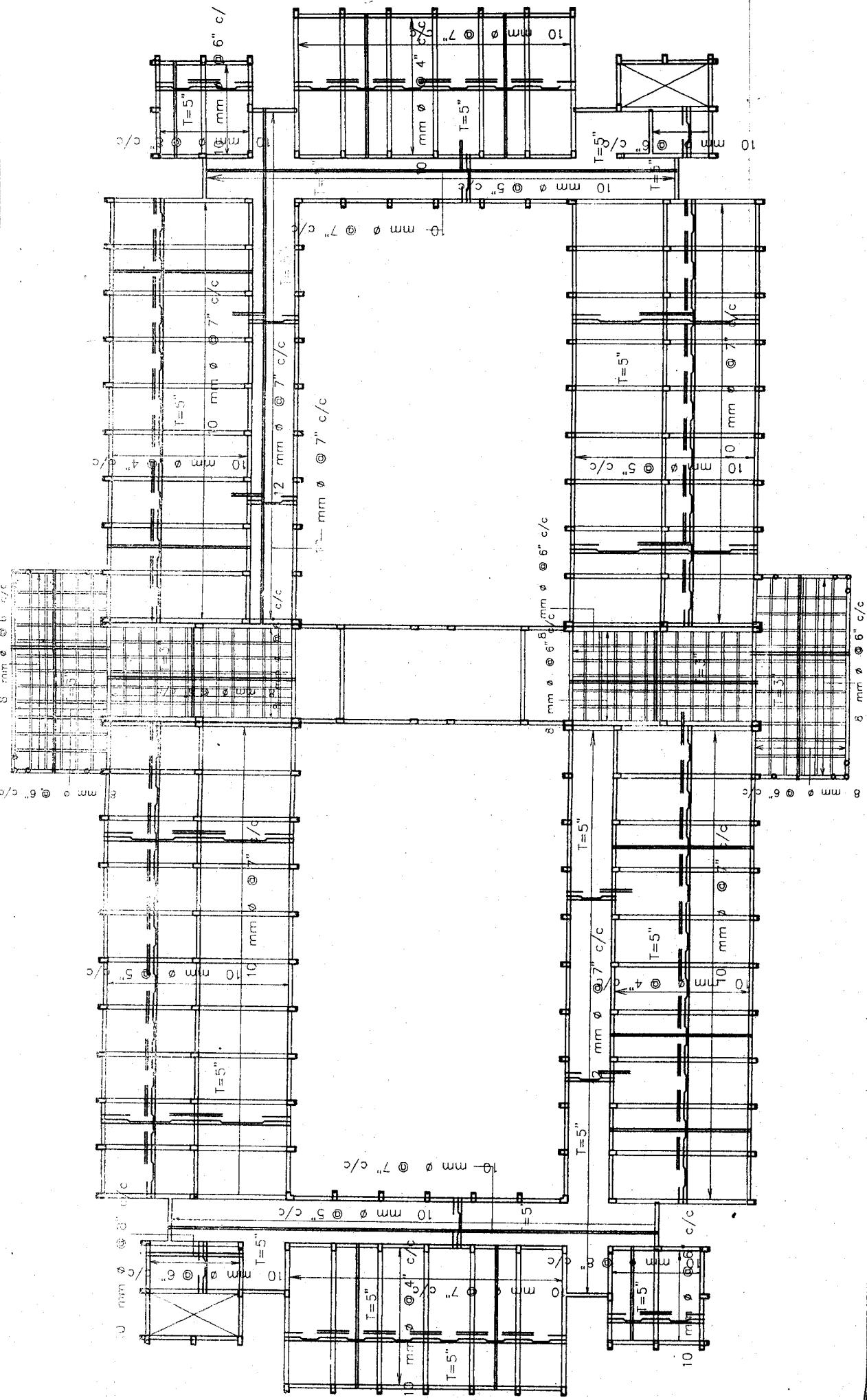
NAME OF THE PROJECT :
2ND ART'S FACULTY BUILDING

NAME OF THE DRAWING :
GROUND FLOOR ROOF SLAB REINFORCEMENT

DESIGNED BY : ARCHITECT :

PREPARED BY :
GEOTECH BUILDERS
KA, 225, SENTURY TOWER, 3RD FLOOR,
PROGOTI SORONI, MERUL, BADDAH, DHAKA.

SHEET NO.-4



NAME OF THE PROJECT :
2ND. ART'S FACULTY BUILDING

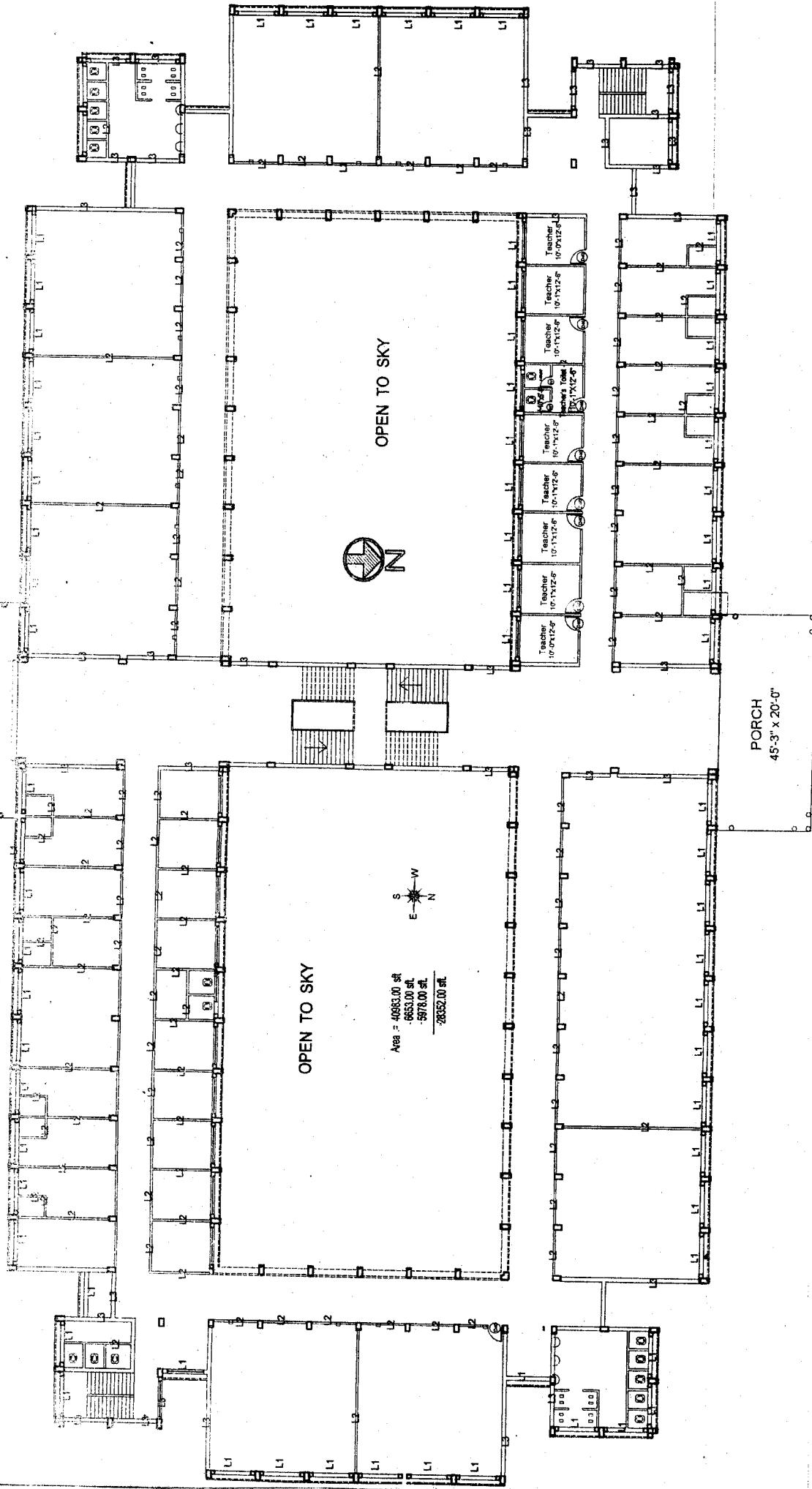
NAME OF THE DRAWING :
FIRST FLOOR ROOF SLAB REINFORCEMENT

DESIGNED BY :

ARCHITECT :

PREPARED BY :
GEOTECH BUILDERS
KA, 225, SENTURY TOWER, 3RD FLOOR,
PROGOTI SORONI, MERUL, BADDAH, DHAKA.

SHEET NO. - 4

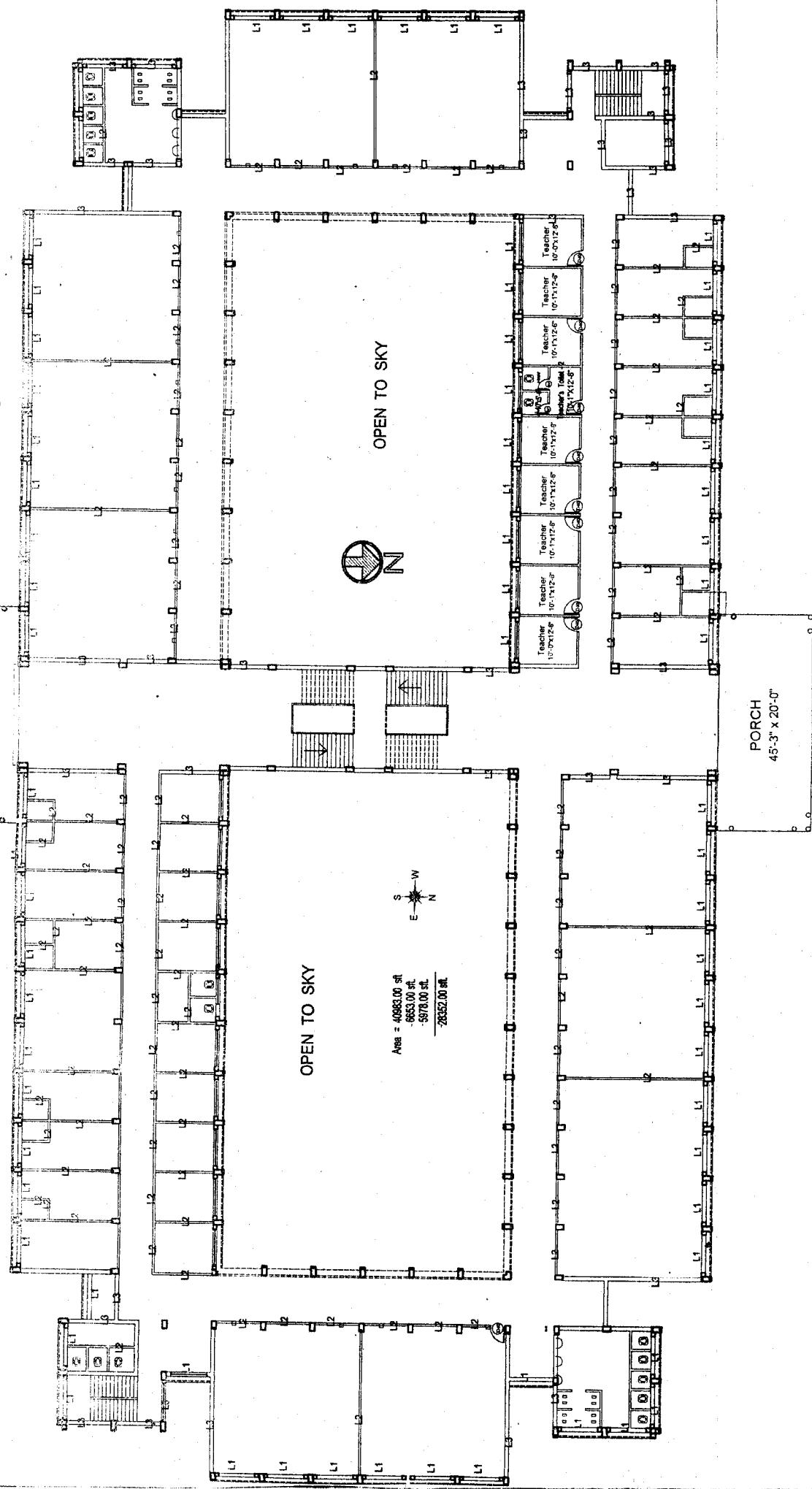


NAME OF THE PROJECT :
2ND FLOOR LINTEL PLAN OF 2ND ARTS FACULTY BUILDING

DESIGNED BY : ARCHETECT :

PREPARED BY :
GEOTECH BUILDERS
KA 225, SENTURY TOWER, 3RD FLOOR,
PROGOTTI SORONI, MIRUL, BADDAH, DHAKA.

SHEET NO. - AR-03



NAME OF THE PROJECT :
1ST FLOOR LINTEL PLAN OF 2ND. ARTS FACULTY BUILDING

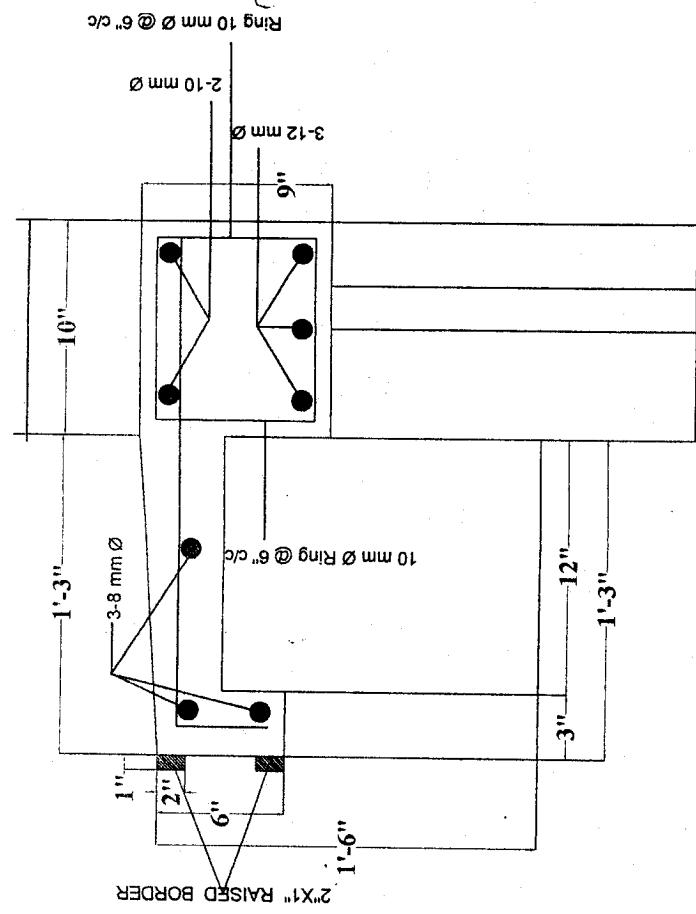
DESIGNED BY :

ARCHITECT :

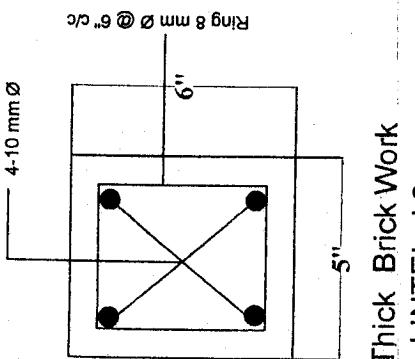
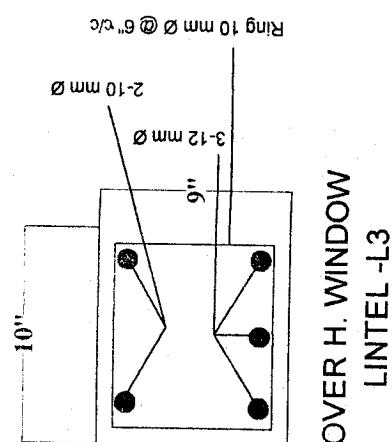
PREPARED BY :
GEOTECH BUILDERS

KA, 225, SENTURY TOWER, 3RD. FLOOR,
PROGOTI SORONI, MERUL, BADDAH, DHAKA.

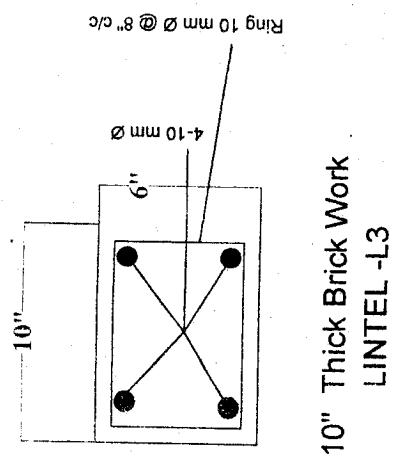
SHEET NO. - AR-03

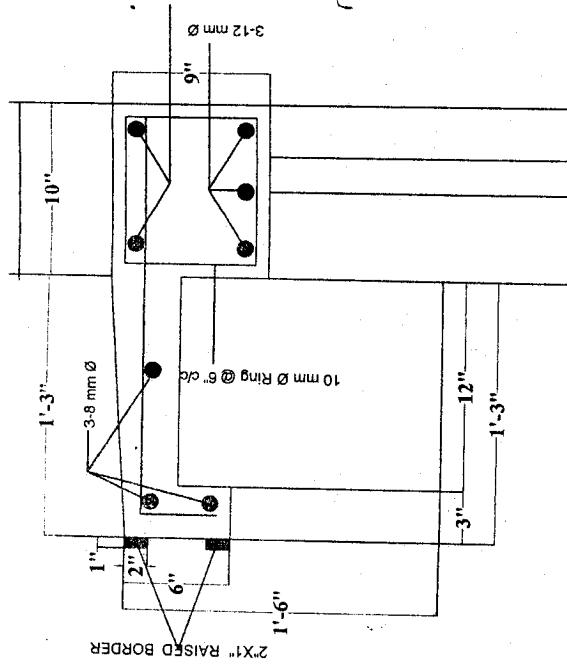
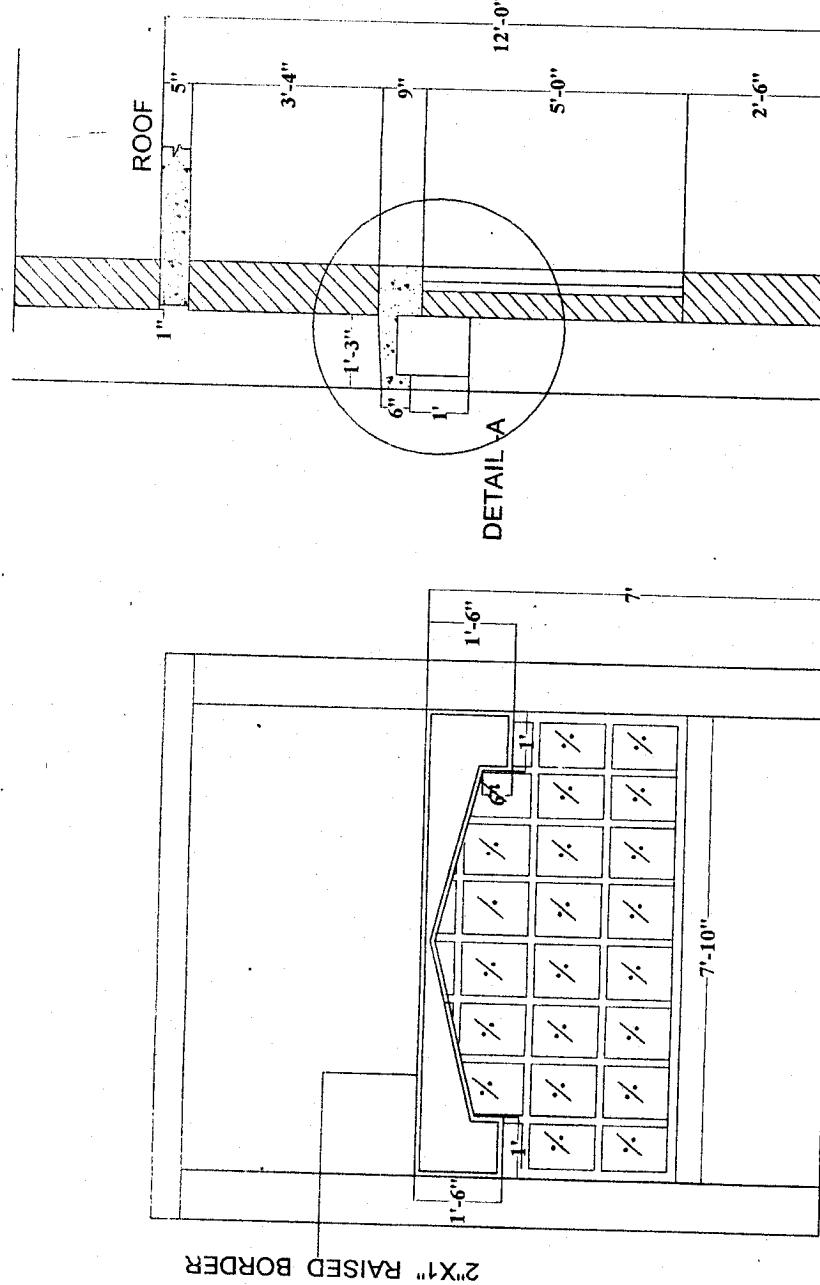


DETAIL-A
LINTEL-L1

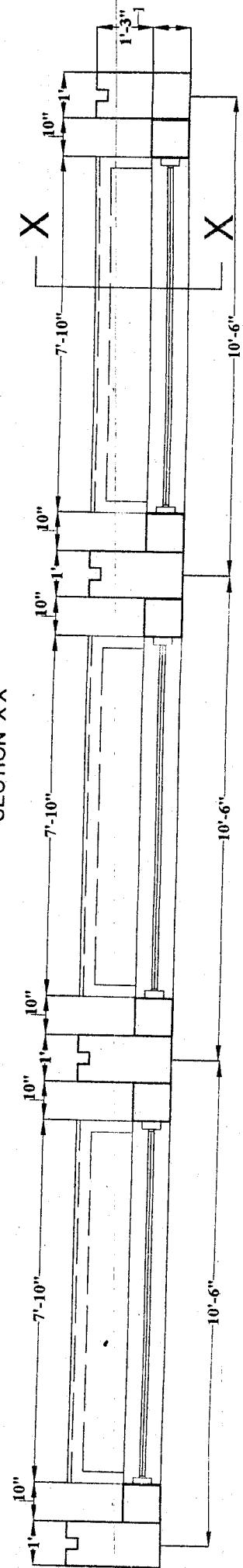


5" Thick Brick Work
OVER DOOR
LINTEL-L2

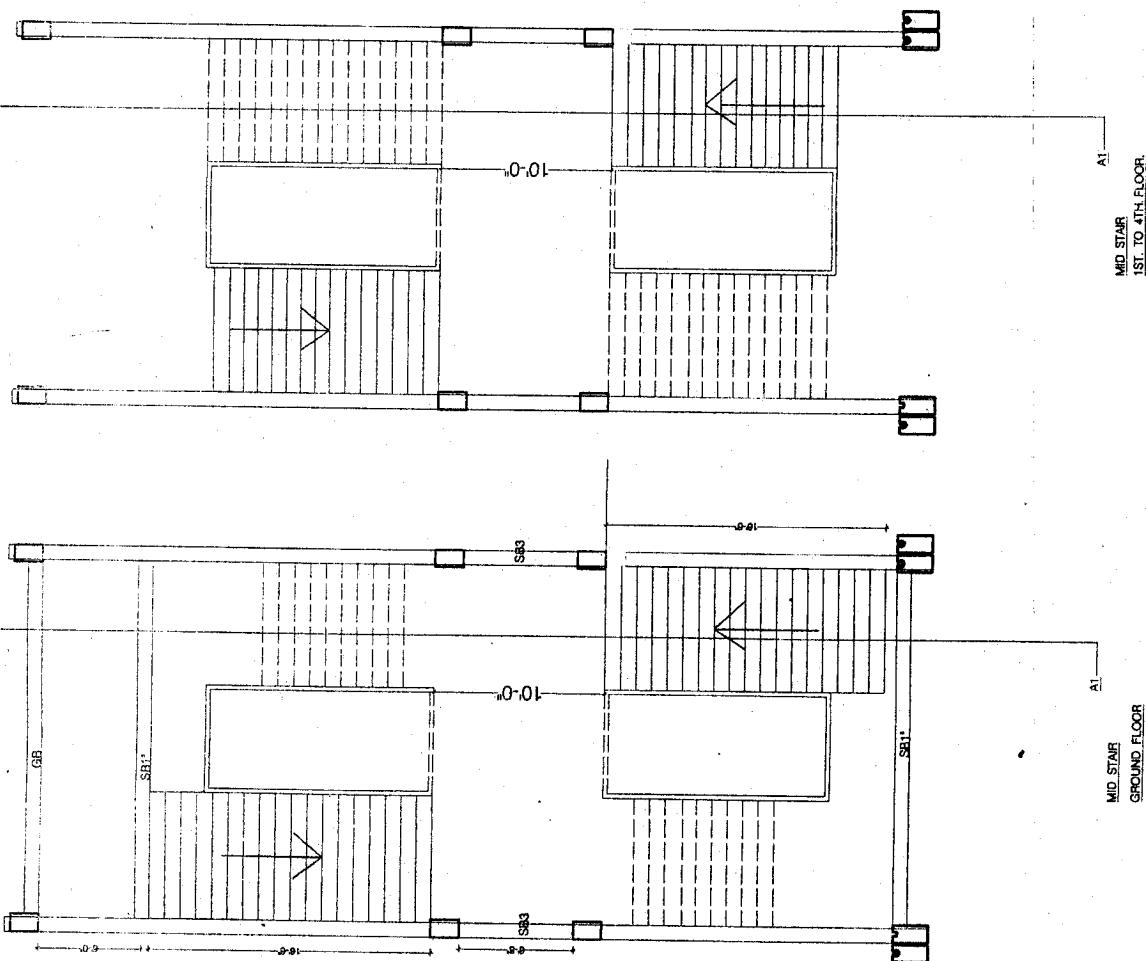
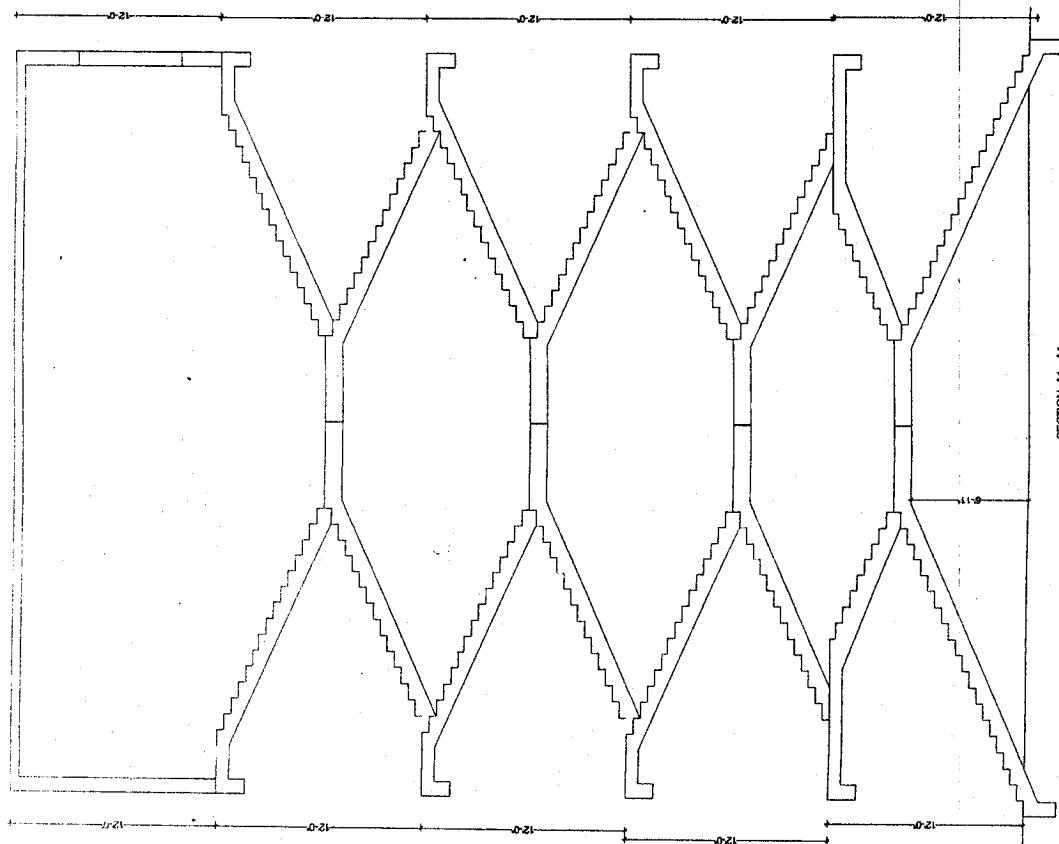




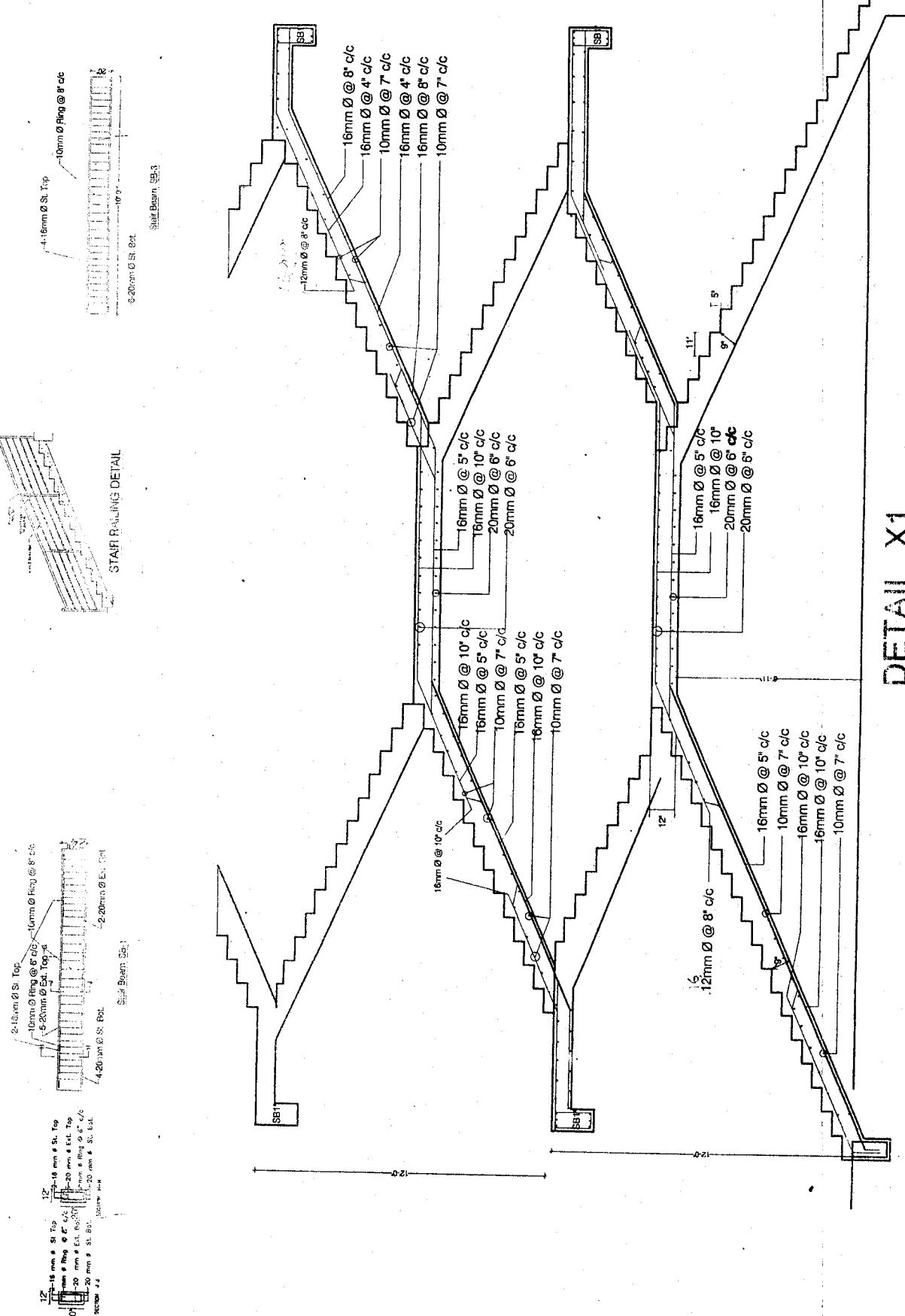
SECTION XX



SUNSHED PLAN



NAME OF THE PROJECT :	DESIGNED BY :	ARCHETECT :	PREPARED BY :	SHEET NO.:
MID STAIR OF 2ND. ARTS FACULTY BUILDING			GEOOTECH BUILDERS 12A, 225, SENTURY TOWER, 3RD. FLOOR, PROGOTI SORONI, MERUL, BADDAH, DHAKA.	



DETAIL XI

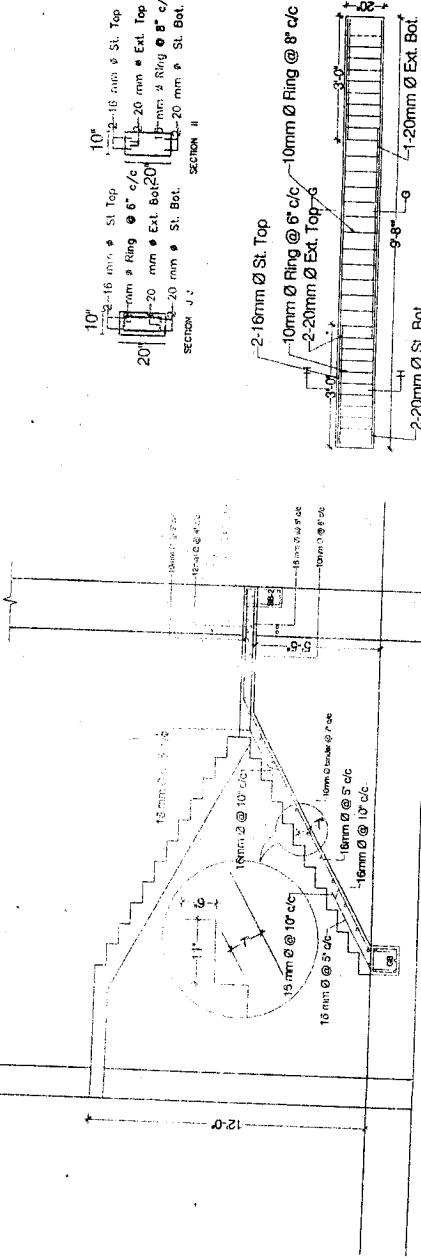
NAME OF THE PROJECT :
WAD STAIR OF 2ND. ARTS FACULTY BUILDING

DESIGNED BY :

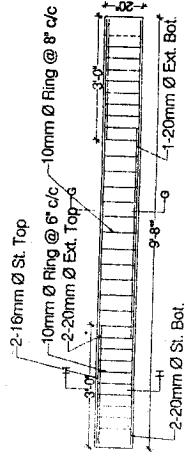
PREPARED BY :

GROTECH BUILDERS
KA, 225, SENTURY TOWER, 3RD. FLOOR,
PROGOTI SORONI, MERUL, BADDAH, DHAKA.

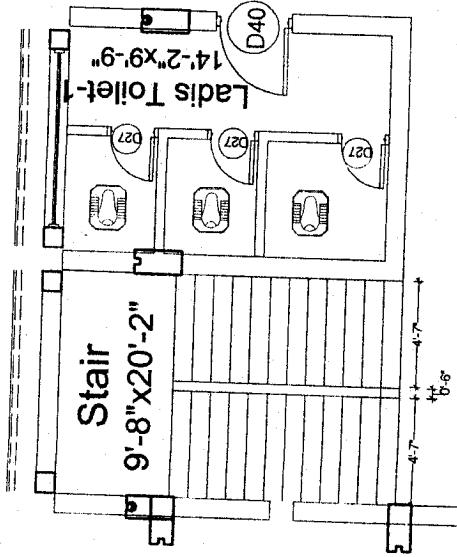
SHEET NO. - A



SECTION OF SIDE STAIR



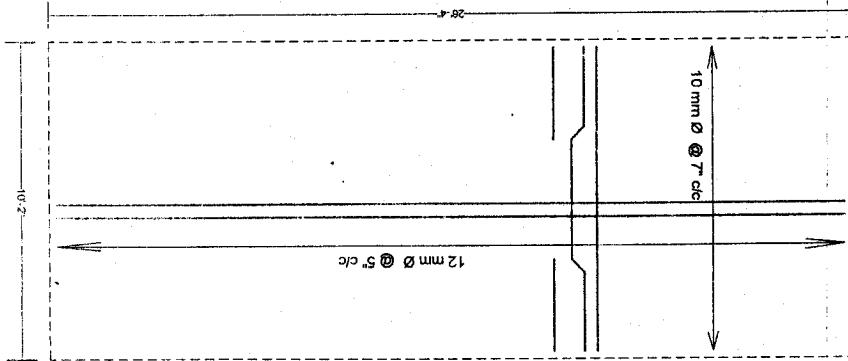
Stair Beam SB-2



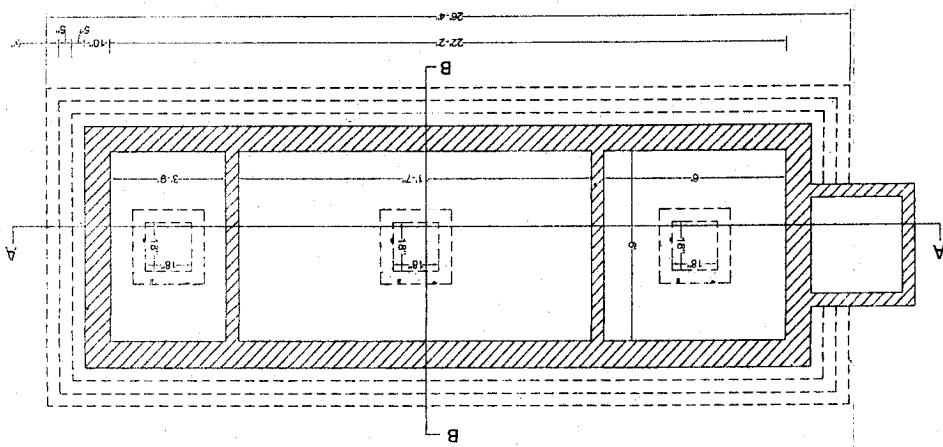
PLAN OF SIDE STAIR

NAME OF THE PROJECT :		DESIGNED BY :	ARCHITECT :	PREPARED BY :
SIDE STAIR OF 2ND. ARTS FACULTY BUILDING				GEOTECH BUILDERS KA, 225, SENTIARY TOWER, 3RD. FLOOR, PROGOTTI SORONI, MERUL, BADDAH, DHAKA.
SHEET NO. - A				

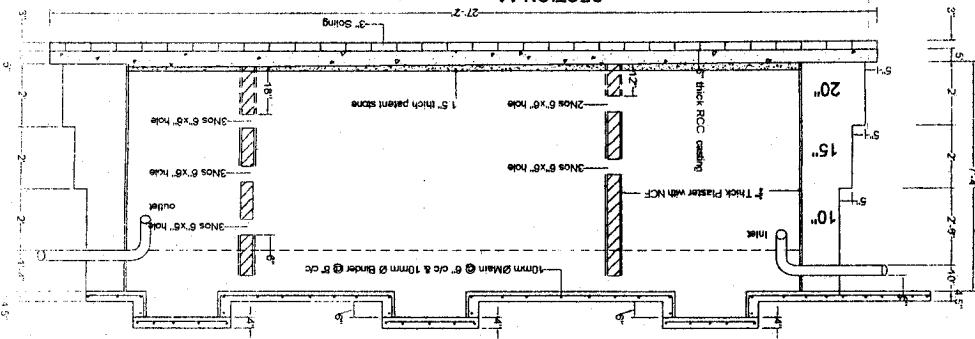
BOTTOM SLAB OF SEPTIC TANK



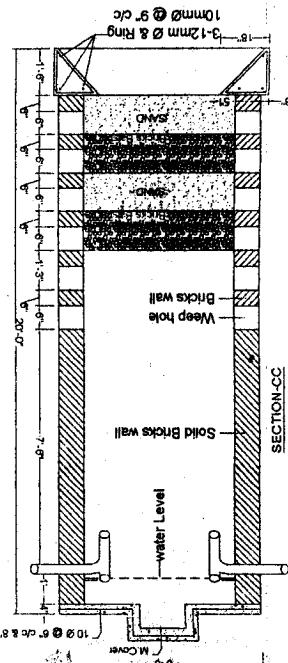
PLAN OF SEPTIC TANK



SECTION-AA



SECTION-CC



PLAN OF SOAK WELL

