

DAV PUBLIC SCHOOL

NIT CAMPUS, ADITYAPUR, JAMSHEDPUR
AFFILIATED TO CBSE, CO-ED., ENG. MED. PUBLIC SCHOOL
(Managed by DAV College Managing Committee, New Delhi-55)
Affiliation No. 3430139, School No. 66336
Phone No. 0657 - 3562164
Email ID: davnitjsr@yahoo.co.in, Website: <http://davnitjsr.org>

Ref. no. DAVNIT/F-Const./2024-25/854

Dated: 06/01/2025

QUOTATION INVITED

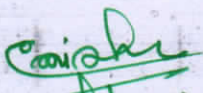
Sealed quotations are invited for the new constructions of 03 nos. of rooms (G+2 floor) single room on each floor (Civil & Finish). The BOQ and drawing of 3 rooms are attached. The quotation should be send through speed post / regd. Post/by hand for 3 rooms as per BOQ. There should not be any overwriting or correction in the quotations. The last date of submission of sealed quotation is on before 18/01/2025 (Saturday).

FOLLOWING POINTS NEED ATTENTION

1. Only the quality materials (Branded Company) and standard workmanship will be accepted.
2. The undersigned does not bind himself / herself to accept the lowest quotation and reserve the right to accept the quotation in whole or in part i.e. with respect to all the articles mentioned in the attached statement or in respect of one or more than one articles specified on the attached statement as he/she may decide.
3. On acceptance of the quotation it will become a contract and the contractor shall be bounded by the terms and conditions of the quotation.
4. The quantity of articles indicated in the attached statement may be increased or decreased at the discretion of the undersigned without assigning any reason.
5. Rates quoted should be inclusive of all taxes, no extra charges will be paid.
6. Quotations which do not comply with above conditions are liable to be rejected.
7. The site proposed map, estimate and terms & conditions are open for inspection before bidding for all interested persons.
8. All due formalities related to safety and security of the labourers' (as per Govt. Norms) is sole responsibility of the firm who will accept the work.

NOTE

- i) Contact the office between 9:00 a.m. to 2:00 p.m. for site visit.
- ii) The quotation should be as per the specification (BOQ) by the architect attached herewith. Rules and regulation applicable and approved by DAV CMC, New Delhi will be followed.
- iii) School website www.davnitjsr.org.

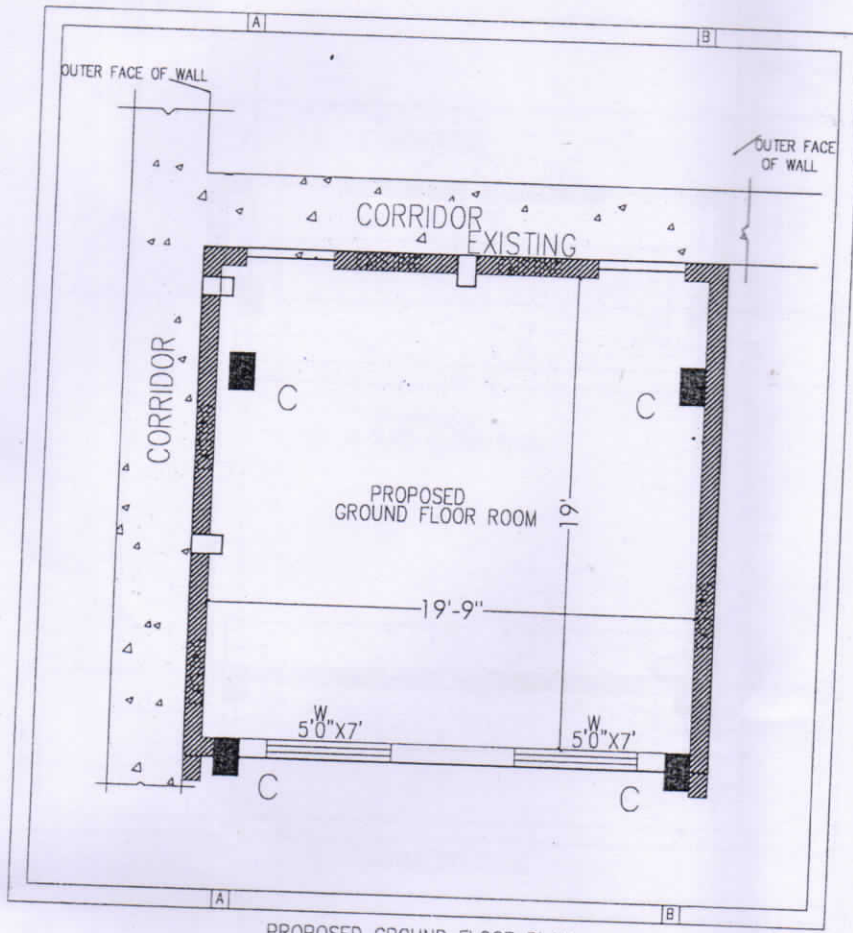

PRINCIPAL
DAV Public School
NIT Campus, Adityapur
Jamshedpur-831014

D.A.V PUBLIC SCHOOL
N.I.T. CAMPUS, ADITYAPUR - 2, SARAIKELA – KHARSAWAN, JHARKHAND, 831014
SPECIFICATION

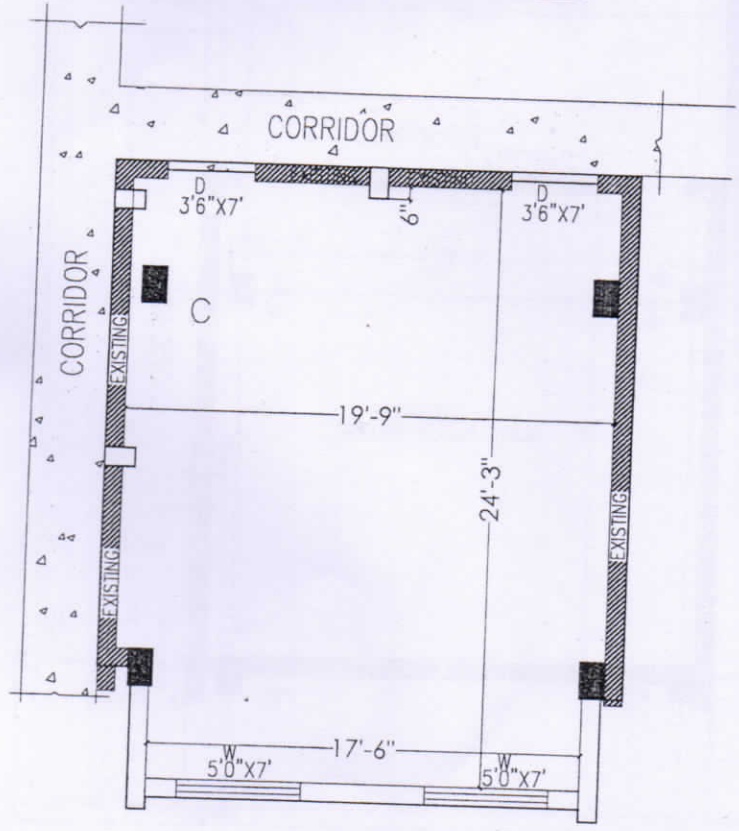
SI.NO	ITEM	DESCRIPTION (DSR-21) G +2 SINGLE ROOM B O Q	UNIT	QUANTITY	Rate	Amount
1		EXCAVATION				
	2.8.1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means in foundation trenches or drains (not exceeding 1.5 meter in width or 10 Sqm on plan, lift up to 1.5 m, in cluding getting out the excavated soil and disposable of surplus excavated soil as directed, within a lead of 50 m. All kind of soil.	cum	36.855		
2		BACK FILLING				
	2.25 (a)	Excavating, supplying and filling of local earth (including royalty) by mechanical transport up to a lead of 5km also including remaining and watering of the earth in layers not exceeding 20 cm in trenches,plinth,sidees of foundation etc.complete.	cum	18.000		
3		R.C.C WORK- (M20)				
	5.2.2	Reinforcement cement concrete work in walls (any thickness),including attached pilasters,buttresses,plinth and string courses,filtes,columns, pillars,piers,abutments,post and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering finishing and reinforcement: (5.2.2 1:1.5:3(1 cement : 1.5 coarse sand (zone- III): 3 graded stone aggregate 20mm nominal size)	cum	46.926		
4		STEEL				
	5.22.6	Steel reinforcement for R.C.C work including straightenig, cutting, bending, placing In position and binding all complete up to plinth level. 5.22.1 Mild steel and medium Tensile steel bars 5.22.6 TMT	KG	8420.000		
5		WATER PROOFING				
	22.3	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C.,Kitchen and the like consisting of: (i) 1st course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound confirming to IS 2645 in recommended proportions including rounding off junction of vertical and horizontal surface.(ii) 2nd course of 20mm cement plaster 1:3(1 cement:3 course sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface.(iii) 3rd course of applying blown or residual bitumen applied hot at 1.7 kg.per sqm of area. (iv) 4th course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen@1.7 kg/sqm)	sqm	60.000		
6		SAND FILLING				
	2.27	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	cum	1.316		

7		PCC WORK-(M15)				
	4.1.3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering-All work up to plinth level: (4.1.3. 1:2:4 (1 cement ::2 coarse sand ((zone-III)4 graded stone aggregated 20mm nominal size) divided frame natural sources	cum	2.018		
8		SHUTTERING WORK				
	4.3.2	Centering and shuttering including shurting,propping etc.and removal of form work for:4.3.2 Rtaining walls,returns walls,walls (any thickness) including attached pilasters, buttresses, plinth and string coarces fillets,kerbs and steps etc.	sqm	374.199		
9		PLASTER				
	13.1.1	12 mm cement plaster of mix: 13.1.1 1:4 (1 cement : 4 fine sand) 13.1.2 1:6 (1 cement : 6 fine sand)	sqm	791.555		
10		BRICK WORK				
	6.3.1	Brick work with common burnt clay machine molded perforated bricks of class designation 12.5 confirming to IS : 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (1 cement : 6 coarse sand); 6.3.1 with F.P.S (non modular) bricks	cum	56.159		
11		PAINTING				
	13.60.1	13.60 Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade : 13.60.1 Two or more coats on new work	sqm	809.415		
12		PETISTONE WORK				
	11.3.1	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete.11.3.1 40 mm thick with 20 mm nominal size stone aggregate	sqm	60.000		
13		KOTA STONE FLOORING				
	11.26.1	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) : 11.26.1 25 mm thick	sqm	159.003		
14		DOOR				
	9.5.1	Providing and fixing paneled or paneled and glazed shutters for doors, size with necessary screws, excluding paneling which will be paid for windows and clerestory windows, fixing with butt hinges of required separately, all complete as per direction of Engineer-in-charge. (Note:- Butt hinges and necessary screws shall be paid separately) 9.5.1 Second class teak wood 9.5.1.1 35 mm thick shutters	sqm	13.23 3704.450		

15		WINDOW				
	21.3.2	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item): 21.3.2 With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	sqm	1325.550 10.80		
16		DISENTAILING				
	15.24	Demolishing dry brick pitching in floors, drains etc. including stacking of serviceable material and disposal of unserviceable material within 50 meters lead :	cum	12.000		
17		ELECTRIC WORK (ROOF AREA MEASUREMENT)				
		i) Supply and service 4 nos fan point, 4 nos. light point with 2 nos 5Amp. Plug point. 1 no 15 Amp. Plug point with 1 no socket point in every room. ii) Supply and service 2 nos. light point with 1 nose plug point in corridors area. iii) Supply and service One D V Box with connecting main metre box including MCB iv) Supply and service Make : Wire : Havels, Switch : Havels/ Anchor MCB SP 2 nose DP1 nose (Ancor Make)	Each Floor			
					Total Amount	



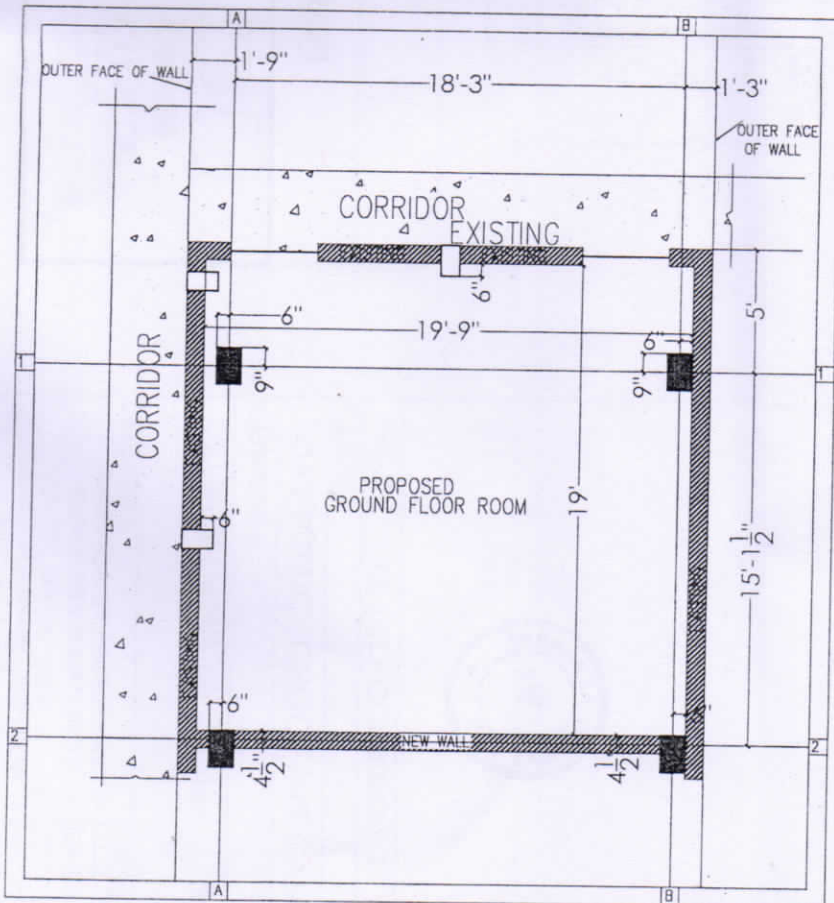
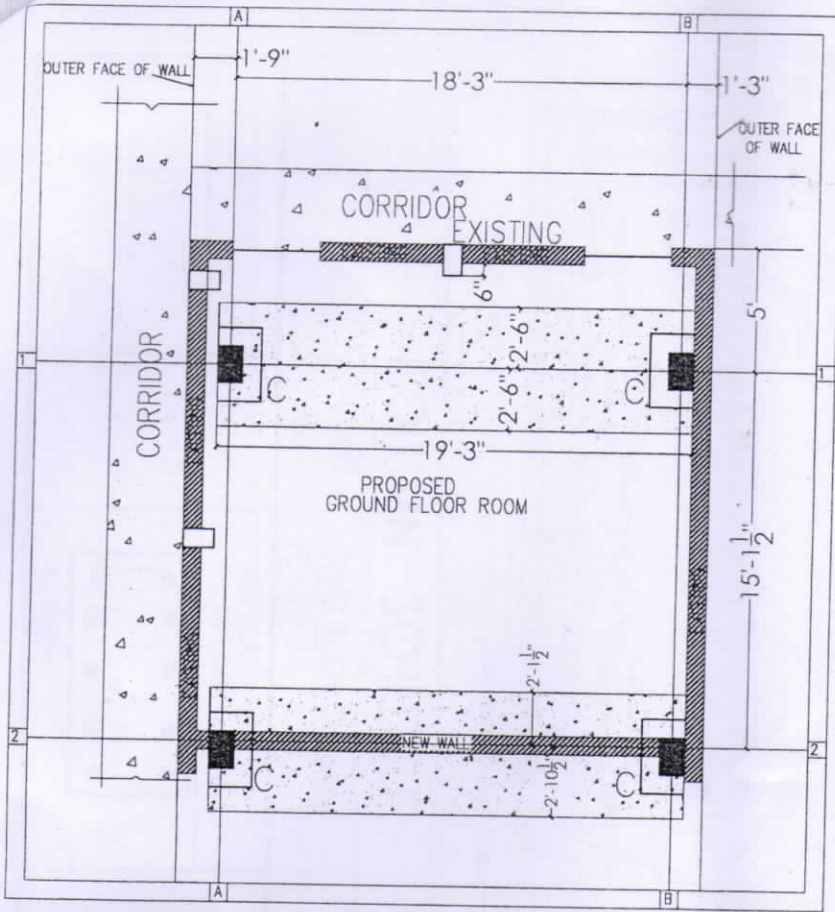
PROPOSED GROUND FLOOR PLAN



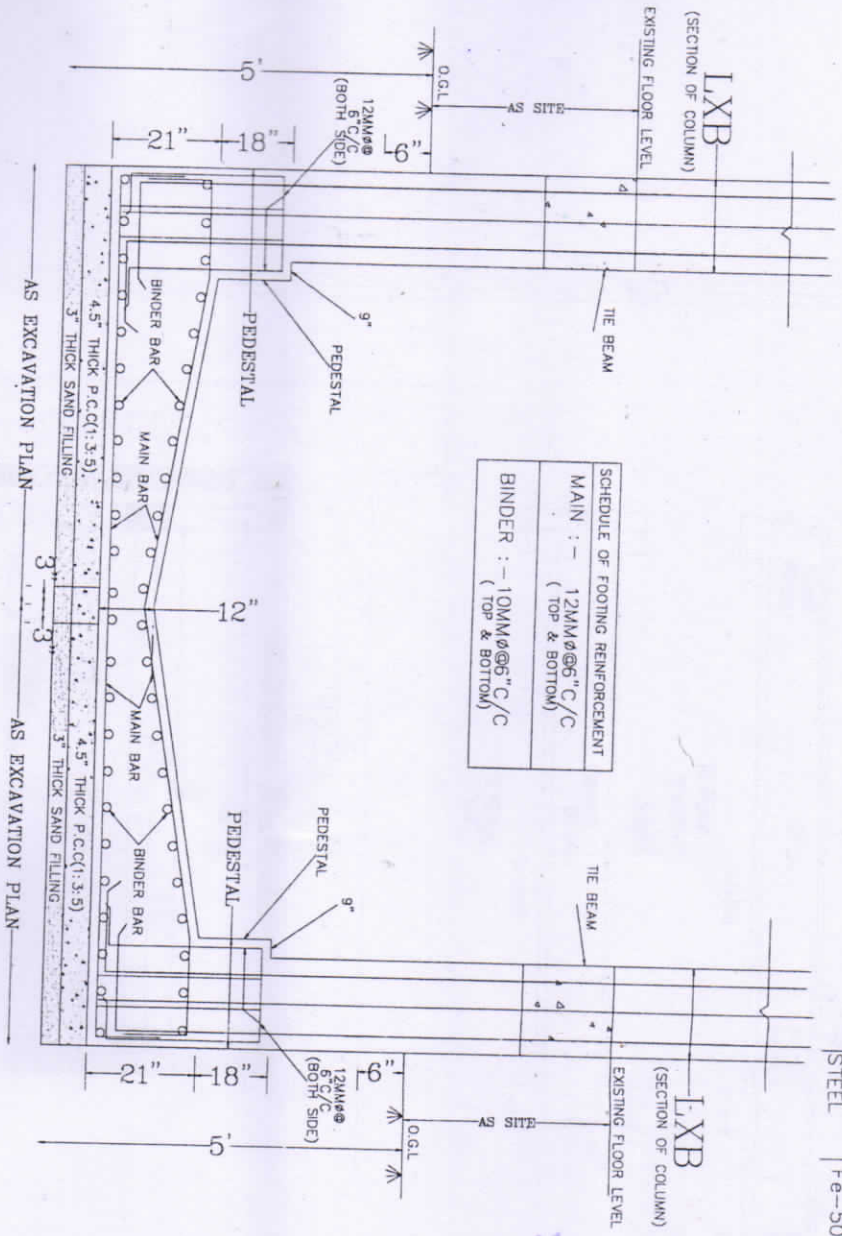
PROPOSED FIRST & SECOND FLOOR PLAN



PROJECT TITLE:- SCHOOL BUILDING	
CLIENT :-	
DAV PUBLIC SCHOOL , NIT CAMPUS	
CONTENT :-	
*SINGLE ROOM PLAN IN GROUND , FIRST & SECOND FLOOR	
Design by :- AASHI REALITY PRIVATE LIMITED (9431117509/9334715839) F.no-204, heaven palace Behind M.p.tower , adityapur jamshedpur-831013	SCALE: N.T.S. DATE: 17/06/2023
Checked by :- Er. Anand kumar	DRAWING.NO. SH NO:-1



PROJECT TITLE:- SCHOOL BUILDING	
CLIENT :-	
DAV PUBLIC SCHOOL , NIT CAMPUS	
CONTENT :-	
FOUNDATION PLAN	
CENTER LINE & COLUMN POSITION PLAN	
Design by :-	SCALE: N.T.S.
AASHI REALITY PRIVATE LIMITED (9431117509/9334715839)	DATE:17/06/2023
F.no-204, heaven palace Behind M.p.tower , adityapur jamshedpur-831013	DRAWING.NO.
Checked by :- E. Anoop kumar	SH NO:-2



SCHEDULE OF FOOTING REINFORCEMENT	
MAIN :-	12MM@6\"/>
BINDER :-	10MM@6\"/>

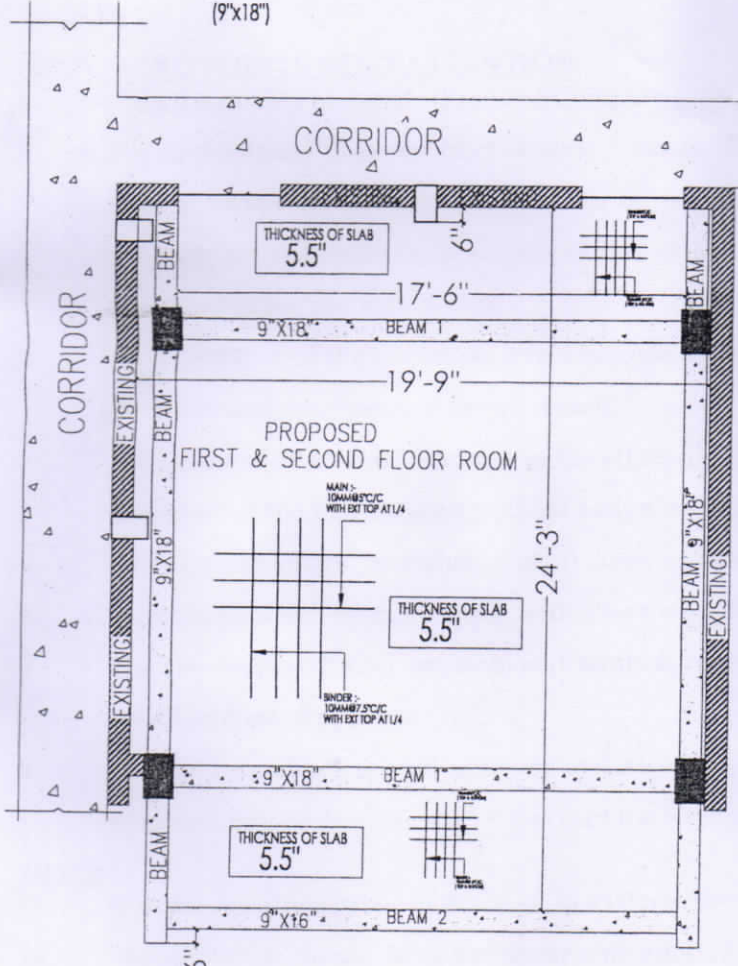
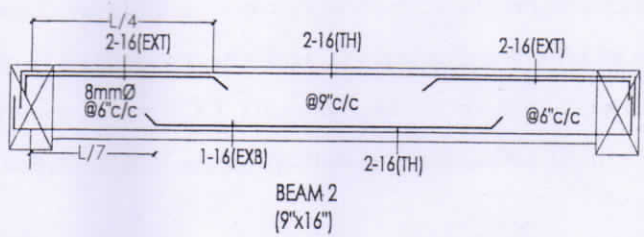
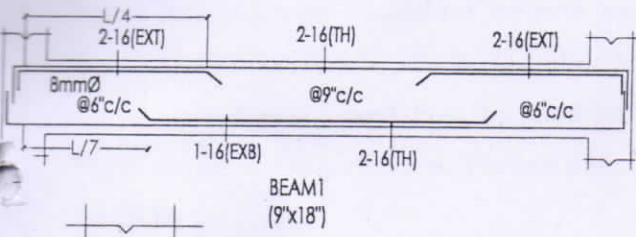
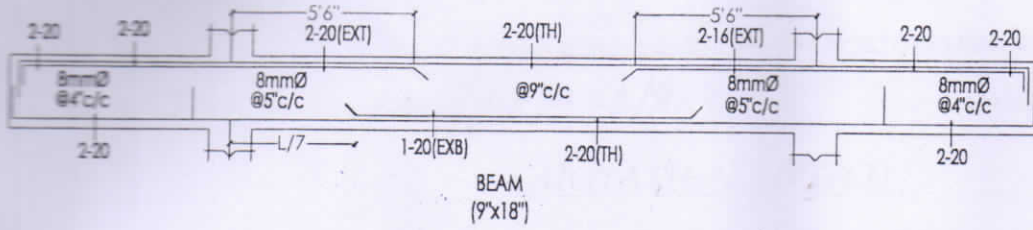
COLUMN SCHEDULE.

CONC. MIX	GRND FLOOR COLUMN.	STIRRUPS
(12X18")	FE:-500 VERTICAL: 10-16MM	4L-8MM@ 6" / 9" / 6" C/C C/B/A
M25		
C		

CONC MIX M-25
STEEL Fe-500



PROJECT TITLE:-	SCHOOL BUILDING
CLIENT :-	DAV PUBLIC SCHOOL , NIT CAMPUS
CONTENT :-	COLUMN & FOUNDATION DETAILS
Design by :-	AASHI REALITY PRIVATE LIMITED (9431117509/9334715839) F.no-204, heaven pdlace Behind M.p.lower, odhlyqppur jamshedpur-831013
Checked by :-	E. Anoop kumar
SCALE: N.T.S.	DATE: 17/06/2023
DRAWING NO.	SH NO:-3



ROOF BEAM PLAN & ROOF STRUCTURE



PROJECT TITLE:- SCHOOL BUILDING	
CLIENT :-	
DAV PUBLIC SCHOOL , NIT CAMPUS	
CONTENT :-	
ROOF BEAM PLAN & ROOF STRUCTURE	
Design by :- AASHI REALITY PRIVATE LIMITED (9431117509/9334715839) F.no-204, heaven palace Behind M.p.tower , adityapur jamshedpur-831013	SCALE: N.T.S.
	DATE: 17/06/2023
Checked by :- Er. Anoop kumar	DRAWING.NO.
	SH NO:-5