



REGIONAL DIRECTORATE DAV INSTITUTIONS, ODISHA

Ref. No:- DAVRD(OD)/ 224/2026

Date : 12.02.2026

TENDER CALL NOTICE

Sealed quotations are invited by the undersigned from the PWD/CPWD/ RAILWAY/MES approved Contractors for Construction of Basement+G+2 Storied School Building at Kalamati, Sambalpur, Odisha. They may obtain the prescribed Quotation Form along with Architectural details, Structural details, Service utility details, technical specifications, terms and conditions (all subject to change depending on the site conditions but broadly will be the same) from the office of the undersigned on deposit of Rs.5,000/- (Rupees Five Thousand) only in shape of Bank Draft to be drawn in favour of "Regional Director, DAV Institutions, Odisha" payable at Bhubaneswar on all working days between 10:30 am to 01:30 pm from 13.02.2026 to 25.02.2026. The Tender form can be downloaded from the Institute's website <http://davrdodisha.org> and submitted duly filled in by the stipulated date along with a Bank Draft for Rs.5000/- towards the cost of Tender paper.

The Pre-bid meeting with the bidders will be held on 21.02.2026 at 4.30 pm in the Office of the Regional Director, DAV Institutions, Odisha at DAV Public School, Chandrasekharapur. Any clarifications from the bidders will be explained by the representatives of the undersigned.

The bidder will have to submit an earnest money of Rs.10,00,000/- (Rupees Ten lakh) only in shape of DD in favour of "Regional Director, DAV Institutions, Odisha" payable at Bhubaneswar along with the quotation form in sealed envelopes superscribed "Quotation for Construction of (Basement +2) School Building" on or before 25.02.2026 by 4.00 pm. The earnest money will be refunded to the unsuccessful bidders within a fortnight of opening of the quotations without any interest. Earnest Money of the successful bidder shall be retained as Security Money which will be returned after completion of Defect Liability Period.

The quoted rate should be inclusive all admissible taxes & GST. Income tax admissible under rules will be deducted from each bill of the selected bidder. The quotations (Technical bid) will be opened on 27.02.2026 at 3.00 pm. The bidders may remain present physically or by authorized representative during opening of the quotations.

Contd... Pg./2



REGIONAL DIRECTORATE DAV INSTITUTIONS, ODISHA

Ref. No:- DAVRD(OD)/ —

Date - 12-02-2025 .

-2:-

There should not be any overwriting or corrections in the quotations. Over writings, if any, must be signed. In case of any over writings, the amount mentioned in words shall be taken as final. The quotations received after the stipulated date & time or incomplete in any respect shall not be considered. The quotations without GST Number, Valid Contractor licence and Labour license shall not be considered.

The undersigned does not bind himself/herself to accept the lowest quotation and reserves the right to accept the quotation in whole or in part thereof.

The undersigned reserves the right to cancel either any or all the quotation(s) without assigning any reason thereof forfeiting the amount towards the quotation form.

Regional Director

Copy to:

1. The Heads of DAV Institutions, Odisha to post the Tender notice in their school Website for information of all concerned.
2. The concerned file for record.



REGIONAL DIRECTORATE

DAV INSTITUTIONS, ODISHA, BHUBANESWAR-751021.

Tender Document

For

Establishment of B+G+2 School Building at DAV Public School,
At/Po-Kalamati, Sambalpur.

Availability of Tender Form	:	<u>13.02.2026 (10.30 a.m.)</u>
Last Date of Submission	:	<u>25.02.2026</u>
Contact Details	:	Regional Director DAV Institutions, Odisha At-DAV Public School, Chandrasekharpur P.O.- SallashreeVihar, Bhubaneswar-751021 Odisha Phone : 0674-2740655 E-mail: davrodisha@gmail.com Website: http://davrodisha.org



Regional Directorate, DAV Institutions, Odisha, At-DAV Public School, Chandrasekharpur, PIN-751021

Regional Directorate, DAV Institutions, Odisha invites sealed Tenders in Two-bid system from the PWD (Central/State) approved Contractors for Construction of Basement + Ground +2 School Building at Kalamati, Sambalpur which includes Civil, Plumbing, Carpentry, Furnishing, Electrical, and associated works in accordance with Institutes General Conditions of Contract, Special Terms & Conditions of Contract & Particular Terms & Conditions of Contract, Standard specifications, Extent of Work, Special Instructions to bidders as appended on the subsequent page & Annexures.

a.	Name of work	Establishment of Basement + Ground + 2 Storied School Building at Kalamati, Sambalpur, Odisha,
b.	Brief Description	Establishment of the School Building on Square Foot Rate Contract basis as per the schedule of works, specifications, terms & conditions. This tender pertains to the execution of works on Square Foot Rate Contract basis for the proposed school building project. The scope of work shall include the construction of the building, installation, testing, and commissioning of various services, complete in all respects. The contractor shall provide all internal services and utilities including civil, structural, electrical, plumbing, HVAC, fire-fighting, and all necessary allied installations. The contractor shall also make adequate provisions for necessary external service connections, such as electricity, water supply, sewerage, and data communication interfaces up to the designated connecting points. However, the scope of work expressly excludes external infrastructural installations and site development works, except for the limited site development strictly within the building footprint area required for execution and operation of the proposed building. External works such as approach roads, boundary walls, storm water drainage, landscaping, or other campus infrastructure shall not form part of this tender's scope. The work shall be executed in accordance with CPWD specifications, relevant IS codes, and directions of the Engineer-in-Charge, ensuring that the building is delivered as a fully functional and operational facility.
b.	Site Address: (Local Office)	Rev. Plot No - 4992/6656 & 4995(P), Khata No - 1222, Mouza - Kalamati, Dist. - Sambalpur.
c.	Time of Completion	600 Calendar Days



d.	Cost of Tender document(Non-refundable)	5,000/- (Rupees Five Thousand only) by crossed Demand Draft payable at Bhubaneswar and drawn in favor of "Regional Director, DAV Institutions, Odisha". (Tender without tender form fee will be rejected)
e.	Earnest Money	10,00,000/- (Rupees Ten lakh only) by crossed Demand Draft payable at Bhubaneswar and drawn in favor of "Regional Director, DAV Institutions, Odisha" to be submitted with the Bid. (Tender without earnest money in proper form will be rejected)
f.	Retention money	5% of total certified bill amount
g.	Release of Retention	Retention money will be released after Defect Liability Period of 1 (One) year from the date of payment of the final bill after adjusting all dues, if any, from the contractor.
h.	Availability of Tender Document	Tender form has to be downloaded from the Institutes website http://davindia.org Application form available on the website only needs to be used. Tender forms will be available on Institutes website from 13.02.2026 till 25.02.2026 upto 3:00 p.m.
i.	Date of Commencement	Either one week from the date of acceptance of work order or the day on which contractor is instructed to take possession of the site, whichever is later.
j.	Time and date of Submission of tender	Upto 03.00 P.M. on 25.02.2026
k.	Time and date of Opening of Technical Bid	At 3.00 P.M. on 27.02.2026
l.	Venue of Opening Tenders	Office of the Regional Director, At-DAV Public School, Chandrasekharpur (Campus-I), Bhubaneswar-751021.
m.	Tender to be addressed and submitted to	Office of the Regional Director, At-DAV Public School, Chandrasekharpur (Campus-I), Bhubaneswar-751021.
n.	Clarification, if any, to be obtained from	Office of the Regional Director, At-DAV Public School, Chandrasekharpur (Campus-I), Bhubaneswar-751021.
o.	Validity of Tenders	6 (Six) calendar months from the last date of submission of Tender.
p.	Defects liability period	12 (twelve) months from the date of payment of the final bill.
q.	Taxes	The Rate quoted shall be inclusive of all taxes & GST.
r.	Delay in submission	Delay in submission of Tender arising due to postal or any other irregularities at any stage will not be considered. The Institute will not be responsible for any damage in transit in case of postal delivery/delivery through courier service.
s.	All tenders in whom any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected.	



t.	The acceptance of tender will rest with Institute which does not bind itself to accept the lowest or any tender and reserves to itself the right to reject any or all the tenders received without assigning any reason(s) thereof.
u.	In case the date of opening of tenders is declared as a holiday, the tenders will be opened on the next working day.
v.	Conditional Tenders will be summarily rejected.

Retention money: The Retention percentage (i.e. deduction from interim bill) shall be 5% of the gross value of each interim bill. The Retention Money will be released after 1(one) year (Defect Liability Period) from the date of payment of the final bill provided the contractor has satisfactorily carried out all the works and attended to all defects in accordance with the conditions of the contract, including site clearance.

Defects liability period shall be as per memorandum, it must be realized that this period is for exposure of "Latent Defects". The DLP commences from the date of payment of the final bill for a period of 12 months.

After opening the envelope containing the offer on the standardized conditions and opening of the priced tender, no correspondence will be entertained.

Prior to opening of Financial Bid, Institute/Deputed Architect or Engineer, at their discretion may inspect the on-going/completed works of the Contractors as well as obtain confidential report from the concerned employers. The bids of tenders who do not fulfil the above criteria will summarily be rejected. The Institute also reserves to itself the right of accepting the whole or any Part of the tender and the tenderers shall be bound to perform the same at the rates quoted.

Pre-Qualification Criteria:

The firms having experience of successfully completed Civil & Furnishing Works during the last 7 years ending on 31st March, 2025.

a. **3(Three)** "similar completed works" costing not less than **Rs. 8.0 Crores (Eight Crores Only)**

OR

b. **2(two)** "similar completed works" costing not less than **Rs. 10.0 Crores (Ten Crores Only)**

OR

c. **1(one)** "similar completed work" costing not less than **Rs. 12.00 Crores (Twelve Crores Only)**

Minimum average turnover of the Bidder shall be **Rs.15.00 Crore (Rupees Fifteen Crore)** during the last **3 (three) Financial years**, testimonials to be mandatorily submitted along with Technical Bid, Part - I.

The Tenderer should have at least min. **07 years'** experience of working with similar nature of works as briefly mentioned below:

- RCC Frame Work in Column, Foundation, Roof Beam, Roof Slab including centering & shuttering / bar binding etc.
- Brick work including plastering, Lintel & chajja works, making concealed conduiting for PH, Electrical works etc.
- Fixing of Doors, windows, ventilators, grills etc.
- All types of anti-termite and pest control treatment work.
- All types of plumbing, sanitary works in the residential, Commercial, Institutional



- f. complex including supply of plumbing and sanitary materials.
- g. Installation, testing, commissioning of all electrical low tension (L.T.) works including electrical control panel, wiring, conducting, trunking.
- h. Installation of fitting and fixture, switches, MCB's
- i. Maintenance and repair of earthing system and lightning arrestors.
- j. Flooring work using tiles, marble, granite slab etc.
- k. Wall finishing including punning, putty & painting works.
- l. Installation of stair, balcony handrail.
- m. Roof Grading & waterproofing.
- n. External development works including plinth protection, development of circulating area using paver block / chequered tile flooring, making service connections for water supply, sewerage lines etc.

"Similar completed works" means Composite nature of work comprising of Civil work, Carpentry work, Flooring work, Painting work, Sanitary & Plumbing work, Furniture work, Electrical work, and other associated works.

Sealed tender shall be submitted in three separate envelopes consisting of the following:

1. **Cover 1** : Part – I, Technical Bid including pre-qualification documents (Annexure – A)
2. **Cover 2** : Earnest Money Deposit (EMD)
3. **Cover 3** : Part – II, Price Bid

All the above 3 (three) sealed envelopes are to be submitted in a single Covering envelope, duly super-scribed as "Tender For Establishment of B+G+2 School Building at DAV Public School, Kalamati, Sambalpur" and submitted to the address mentioned in clause – k hereinabove.

NOTE:-

- i) The agency will be fully responsible for correctness of all documents submitted along with the tender. False documents may lead to rejection of their bid.
- ii) Institute does not bind itself to accept the lowest or any tender and reserves the right to accept or reject any or all tenders either in whole or in part, without assigning any reasons whatsoever.
- iii) No conditions will be entertained. Conditional offers shall be summarily rejected.
- iv) Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
- v) MSEs are exempted from paying EMDs as per MSME Act 2012. For getting the benefits in case of MSE firms, contractors / agencies should submit exemption certificate issued from the relevant authorities.
- vi) For all Sample should be approved in writing by the Architect/Institute



PART I – TECHNICAL BID (Cover 3)

ANNEXURE - A

Mandatory information required for Prequalification of the bidder
(To be furnished on the letterhead of the bidder)

Important Note:

1. Please handwrite in capital letters.
2. Attach copies of the supporting documents.
3. Attach extra sheets with Sr. No if the space found is insufficient.
4. Applications of those agencies who do not furnish below mentioned information, will be summarily rejected.

1	a) Name of the applicant / organization b) Address of the Registered Office c) Address of office at Bhubaneswar, if any (Name of Contact Person Alongwith Phone Nos, Email ID)	
2	Year of establishment	
3	Type of the organization (Whether sole proprietorship, Partnership, Private Ltd. or Ltd. Co. etc.) (Enclose certified copies of documents as evidence)	
4	Name & qualification of the Proprietor / Partners / Directors of the Organization / Firm a) b) c) Enclose certified copies of document as evidence.	
5	Details of registration – Whether Partnership firm, Company, etc. Name of Registering Authority, Date and Registration number. Enclose certified copies of document as evidence	
6	Whether registered with Government / Semi – Government / Municipal Authorities of any other Public Organization and if so, in which class and since when? (Enclose certified copies of document as evidence)	
7	a. No. of years of experience in the field and details of work in any other field. b. Whether ISO certified, furnish the details.	
8	Area of business activities other than construction, if any, and place of business.	



9	Registration of firm under Shop & Establishment Act 1948	
10	Address of through which the proposed work of the Institute will be handled and the Name & Designation of officer-in-charge.	
11	(a) Yearly turnover of the organization during last 3 years (year wise) (Avg. turnover of last 3 years should not be less than 15.00 lacs) and furnish audited balance sheet and Profit & Loss A/c (Audited) for the last -3- years. (b) Average turnover in 2022 - 2023 2023 - 2024 2024 - 2025	
12	Name & Address of Bank (Solvency certificate from a Bank to be enclosed for indicating satisfactory financial capacity of the organization)	1. 2. 3.
13	Enclose copy of latest income tax clearance certificate.	
14	PAN No.	
15	GST Registration No. with Certificate	
16	Detailed description and value of works done (Proforma-1) and works on hand (Proforma-2)	
17	Empanelment with other Companies/PSUs	
18	Other infrastructural information to be used/ referred for this project. List of available plants, machineries equipment etc.	Attach a separate sheet if required.
19	Furnish the names of -3- responsible persons along with their designation, address, Tel.No. etc., for whose organization, you have completed the above-mentioned jobs and who will be in a position to certify about the performance of your organization.	1. 2. 3.
20	Whether any Civil Suit / litigation arisen in contracts executed / being executed during the last 10 years. If yes, please furnish the name of the project, employer, Nature of work, Contract value, work order and brief details of litigation. Give name of court, place, and status of pending litigation.	Attach a separate sheet if required.

2/11/2024



21	Information relating to whether any litigation is pending before any Arbitrator for adjudication of any litigation or else any litigation was disposed off during the last ten years by an arbitrator. If so, the details of such litigation are required to be submitted.	
22	Have you been ever disqualified or levied penalty by the institute in past for non-fulfilment of the contractual obligations. If yes, please provide details.	
23	Have you in past carried out any works for any DAV Group of Institutes? If yes, give details.	



PROFORMA - 2

LIST OF IMPORTANT WORKS IN HAND

(Minimum Value of Work done not less than 8.00Crores)

Sr. No.	Name of work/ project with address.	Name & full postal address of the owner. Specify whether Govt. undertaking along with name, address and contact nos. of -2 persons (Engineers or top officials of the organization)	Contract Amount (Rs.) with copy of Work Order & completion certificate from project in-charge.	Stipulated time of completion (Years)	Present status of the project	Any other relevant information
1	2	3	4	5	6	7

Note:

1. Information has to be filled up specifically in this format. Please do not write remark "As indicated in Brochure"
2. Date shall be reckoned from the date of publication of the Tender.
3. For certificates, the issuing authority shall not be less than an Executive In charge



GENERAL CONDITIONS OF CONTRACT

- 1 Tenders shall remain open to acceptance by the Institute for a period of 180 days from the date of opening of Part-II of the tender which period may be extended by mutual agreement and the tenderer shall not cancel or withdraw the tender during this period.
- 2 The tenderer must use only the forms displayed on the website of the Regional Directorate to fill in the rates. (Any addition/ alteration in the text of the tender form made by the tenderer shall not be valid and would be liable of rejection).
- 3 The tender form must be filled in English only and all entries must be made by hand and written in ink. The rate and amount should be in figures and words. If any of the documents is missing or unsigned, the tender may be considered invalid by the Institute Representative at its discretion.
- 4 Rates should be quoted both in figures and in words in columns specified. All erasures and alterations made while filling the tender must be attested by initials of the tenderer. Overwriting of figures is not permitted and failure to comply with either of these conditions will render the tender void at the Institute's option. No advice of any change in rate or conditions after the opening of the tender will be entertained.
- 5 Each of the Tender documents should be signed by the person or persons submitting the tender in token of his/their having acquainted himself/themselves with the General Conditions of Contract, General Specifications, Special Conditions etc., as laid down. Any tender with any of the documents not so signed will be rejected.
- 6 The tender submitted on behalf of a firm shall be signed by all the partners of the firm or by a partner who has the necessary authority on behalf of the firm to enter into the proposed contract. Otherwise, the tender may be rejected by the Institute.
- 7 The Institute does not bind itself to accept the lowest or any tender and reserves to itself the right to accept or reject any or all the tenders, either in whole or in part, without assigning any reasons for doing so.
- 8 Intending tenderers shall pay an interest free Earnest Money Deposit for a sum of Rs. _____/- (.....) only in shape of DD in favour of "DAV Public School, Kalamati", Payable at Sambalpur. Tender not accompanied by earnest money deposit will not be considered. The earnest money deposit of unsuccessful bidders shall be refunded after the work order is issued to selected bidder. Under no circumstances earnest money deposit will be accepted in the form of fixed deposit receipt or Bank or Insurance guarantee or Cheque.
- 9 The Earnest Money Deposit of _____ (Rupees) only paid by the successful tenderer shall be held by the Institute as security for the execution and due fulfillment of the contract. No interest shall be paid on the said deposit.
- 10 On receipt of intimation from the Employer of the acceptance of his/their tender, the successful tenderer shall be bound to implement the contract agreement within



Fourteen days thereof. The successful tenderer shall sign the agreement in accordance with the draft agreement and the schedule of conditions but the written acceptance by the Institute of a tender will constitute a binding contract between Institute and the person so tendering, whether such formal agreement is subsequently executed or not. The cost of necessary stamp paper for execution of the agreement shall be borne by successful tenderer.

11. In addition to the Earnest Money Deposit, successful tenderer shall further deposit 1% of accepted tender value. Thus, Institute will keep 2% of accepted tender value as initial security deposit. Total 5% of the accepted tender value may be kept as retention money which includes security deposit and retention money.
12. All compensation or other sums of money payable by the contractor to the Employer under the terms of this contract may be deducted from his earnest money and security deposit if the amount so permits and the contractor shall, unless such deposit has become otherwise payable within ten days after such deductions make good in cash the amount so deducted.
13. The Contractor shall not without the written consent of the Institute, assign this Contract, and shall not without the written consent of the Institute (which consent shall not be unreasonably withheld to the prejudice of the Contractor) sublet any portion of the work. Institute may serve a notice in writing on the Contractor rescinding the contract, whereupon the security deposit shall stand forfeited to the Employer, without prejudice to his/other remedies against the Contractor.
14. The Contractor shall carry out all the work strictly in accordance with drawings, details and instructions of Institute's Architect & Engineer. If in the opinion of the Institute Representative, changes have to be made in the design and with the prior approval in writing of the Institute's Representative, they desire the Contractor to carry out the same, the Contractor shall carry out the same without any extra charge.
15. A schedule of Probable Quantities in respect of each work and Specifications accompany these Special Conditions. The Schedule of Probable Quantities is liable to alterations by omissions, deductions or additions at the discretion of the Institute. Each tender should contain not only the rates but also the value of each item of work entered in a separate column and all the amounts quoted against various items should be totaled in order to show the aggregate value of the entire tender.
16. The tenderer must obtain for himself on his own responsibility and at his own expense all the information which may be necessary for the purpose of making a tender and for entering into a contract and must examine the attached Drawings (if not), inspect the site of the work, acquaint himself with all local conditions, means of access of the work, nature of the work and all matters pertaining thereof.



17. The rates quoted in the tender shall include all charges for clearing of site before commencement as well as after completion, water, electric consumption, meters, double scaffolding, centering, boxing, staging, planking, timbering and pumping out water including bailing, fencing, hoarding, plant and equipment, storage sheds, watching and lighting, by night as well as day including Sundays and Holidays, temporary plumbing and electric supply, protection of the public and safety of adjacent roads, streets. **The rates quoted shall be deemed to be for the finished work to be measured at site.** The rates shall also be firm and shall not be subject to exchange variations, Labour conditions, fluctuations in railway freights or any conditions whatsoever. **The quoted rates shall include applicable GST and all other applicable taxes.**
18. The Contractor should note that unless otherwise stated this tender is strictly on square foot rate basis for the complete finished job for the items of work detailed in the specification and his attention is drawn to the fact that rate quoted should be correct, workable and self-supporting. The quantities in the Schedule of Quantities approximately indicate the total extent of work but may vary to any extent and may even be omitted thus altering the aggregate value of the Contract.
19. Time allowed for carrying out the work as mentioned in the Memorandum shall be strictly observed by the tenderer and it shall be reckoned from the tenth day after written order to commence the work is issued.
The work shall throughout the stipulated period of the Contract be proceeded with all due diligence and if the Contractor fails to complete all the work within the specified period he shall be liable to pay compensation of the Conditions of Contract/ work contract. **Before execution of agreement, the successful tenderer will required to submit a work programme so as to complete the work within the stipulated time.** Contractors have to pay Liquidated damages against delay of the work @ 1 % per week of delay of the estimated amount shown in the tender or contract amount whichever is higher per week. Maximum liquidated damages will be 10 % of the accepted contract sum.
20. Tenders will be considered only from recognized bonafide contractors in trade concerned. Each tenderer shall submit with his tender a list of large works of a like nature he has executed giving details as to their magnitude and cost of the proportion of work done by the Contractor in it and the time within which the works were completed.
21. The Contractor shall not be entitled to any compensation for any loss suffered by him on account of delays in commencing or executing the work, whatever the cause of delays may be, including delays arising out of modification to the work entrusted to him.



22. The successful tenderer is bound to carry out any or all items of work necessary for the completion of the job even though such items are not included in the quantities and rates. Schedule of instructions in respect of such additional items and their quantities will be issued in writing by Institute.
23. The successful tenderer must co-operate with the other contractors appointed by the Employer so that the work shall proceed smoothly with the least possible delay and to the satisfaction of the Institute.
24. The contractor must bear in mind that all the work shall be carried out strictly in accordance with the specifications made by the Institute and also in compliance of the requirements of the local public authorities and no deviation on any account will be permitted.
25. The tenderer shall have to use materials of the makes/manufacturers specified in the list of material approved brand and/or manufacture contained in this tender form.
26. The Contractor shall strictly adhere to the rules laid down by the Housing Society for carrying out repair & renovation works in the premises. Any penalty/ fine imposed by the Society due to non-adherence of laid down rules has to be borne by the Contractor.
27. The contractor shall strictly comply with the provision of safety code annexed hereto.
28. I.S. Code numbers wherever mentioned in the tender shall be the latest version of I.S. codes as on the date of opening of Tenders.
29. The security deposit of the successful tenderer will be forfeited if he fails to comply with any of the conditions of the Contract.
30. The Contractor shall submit the filled-up list of various items of works (Annexure -1) for its limited rates for execution of any items not mentioned in the scope of work. The rates quoted shall be considered valid till the completion of the contract.
31. All disputes and differences of any kind whatever arising out of or in connection with the contract or the carrying out of the works (whether during the progress of the works or within 12 months from the date of virtual completion of the work and whether before or within 12 months of determination abandonment or breach of the contract) shall be referred to giving inter-alia full details of the matter under dispute like quantities, rates, amount claimed and the reason thereto and settled by the Institute shall be referred to the Arbitrator to be appointed by the Chairman, SMC. The Arbitrator shall have power to open up, review and revise any Certificate, opinion, decision requisition or notice, save in regard to the excepted matters, referred to in the preceding Clause and to determine all matters in dispute which shall be submitted to arbitration and of which notice shall have been given as aforesaid. The Arbitrator shall make his award within one year (or such further extended time as may be decided by him or them as the case may be with the consent of the parties) from the date of entering on the reference. In case during the arbitration proceedings the parties mutually settle, compromise or compound their dispute or difference, the reference to arbitration, the reference to arbitration and



the appointment of the Arbitrator shall be deemed to have been revoked and the arbitration proceedings shall stand withdrawn or terminated, with effect from the date on which the parties file a joint memorandum of settlement thereof with the Arbitrator or the Arbitrators as the case may be. The submission shall be deemed to be a submission to arbitration within the meaning of the Arbitration & Conciliation Act, 1996 or any statutory modification thereof. It is agreed that the Contractor shall not delay the carrying out of the works by reason of any such matter, question or dispute being referred to arbitration, but shall proceed with the works with all due diligence and shall, until the decision of the Arbitrator or Arbitrators as the case may be, is given.

32. CONTRACTOR TO INFORM HIMSELF FULLY:

The contractor shall be deemed to have carefully examined the work and site conditions including Labour, the general and special conditions, the specifications, schedules and drawings and shall be deemed to have visited the site of work, to have fully informed himself regarding the local conditions and carried out his own investigations to arrive at the rates quoted in the tender. In this regard he will be given necessary information available with the department but without any guarantee about its accuracy.

If the contractor shall have any doubt as to the meaning of any portion of the general conditions, or the special conditions or the scope of the work or the specifications and drawings or any other matter concerning the contract, he shall in good time, before submitting his tender, put forth the particulars thereof and submit them to the institute, in writing in order that such doubts may be clarified authoritatively in writing before tendering. Once a tender is submitted, the matter will be decided according to tender conditions in the absence of such authentic pre-clarification.

I/We hereby declare that I/We have read and understood the above instructions for the guidance of tenderers.

Signature of Bidder with Seal



Annexure -1

(Itemized Rates of Various Items for execution of any items not mentioned in the scope of work)

Sl. No	Item	Unit	Rate
a	Excavation	Cum	
b	Sand Filling	Cum	
c	PCC (1:3:6)	Cum	
d	RCC (M 30) including shuttering & formwork	Cum	
e	Reinforcement works	Qt.	
f	Brick Work with Fly Ash Brick in 1:6 Cement Mortar	Cum	
g	15mm thick Plaster in 1:6 Cement Mortar	Sq.M.	

Signature of Bidder with Seal



SPECIAL CONDITIONS OF THE CONTRACT

1. Brief description of contract

Construction of B+G+2 School building in accordance with drawing issued by the Architect Consultant as per Clause No - 3 - Scope of work, and drawings as per directions & instructions given by the Client time to time including all Cost for Materials, all Cost of Manpower, Cost all Machineries, Tools and Plants, Contractor's Profit and Overhead.

2. Mode of Measurement:

- A) Sub-Structure : Silt Slab Area
- b) Super-Structure : Floor Built-up Area including any elevational projections at slab level.
- c) Above Roof : Plan Area of Mumty, LMR, OHT & Lift machine Room.

3. Approximate Measurable Built-Up Area

a) Basement Floor	:	1340.39 Sq. M. (14428 Sq. Ft.)
b) Ground Floor	:	1333.25 Sq. M. (14351 Sq. Ft.)
c) 1 st Floor	:	1318.45 Sq. M. (14192 Sq. Ft.)
d) 2 nd Floor	:	1318.45 Sq. M. (14192 Sq. Ft.)
e) Head Room (Stair & LMR)	:	143.29 Sq. M. (1542 Sq. Ft.)

4. Taxes & duties covered in Schedule of rates :

Schedule of rates shall be deemed to include and cover for all taxes, cess, levies, etc, including but not limited to E.S.I., WET & P.F. for Labour, all types of education cess, transport charges, entry tax, Octroi, Toll Tax, stamp duties etc. including GST & Labour Cess.

Any Statutory Variation in taxes and duties during the validity period or complete execution of the scope of work, like increase or decrease on taxes, duties, government levies, in the present taxation structure or introduction of additional taxes by the State / Central / Local Authorities, shall be in the scope of Contractor.

5. Scope of Work :

The Contractor hereby agrees to execute and complete the Construction of Finished Structure in ready to use condition with complete services & installation except for those which are listed as "owners scope" and to do and perform all other acts and things as necessary to complete the Project in accordance with the specification and terms and conditions stipulated in the WO/Contract and Annexures attached hereto.

Contractor warrants that specification of material and equipment in the scope of contractor will pass on to the Client for approval and will be used after acceptance of Client.

Contractor shall be required to execute the work in co-ordination with the other contractors (if any) appointed by Client and work according to the instructions of Client on all matters pertaining to this Project.



The following will be in the scope of Contractor:

a. Sub-Structure:

- i. Excavation and Dewatering including Dressing and Compaction of soil base as required,
- ii. Sand filling & PCC below foundation
- iii. All RCC work including Scaffolding & form work, placement of Reinforcement, Fly ash Brick work in foundation (wherever required) etc.
- iv. Proper curing of all concrete work & de-shuttering
- v. Anti-termite treatment, Water proofing works in lift and — protection work
- vi. Backfilling around the periphery and disposal of surplus earth
- vii. External Plaster (wherever required)

b. Super-Structure:

- i. All RCC Framed Structure work including Scaffolding & form work, placement of Reinforcement etc.
- ii. Proper curing of all concrete work & de-shuttering
- iii. Fly Ash brick work with 2 nos RCC bands in 75 mm / 100 mm thk wall with mullion / bed block for doorframes.
- iv. All RCC upstand parapet, Lintel, all elevational projections
- v. Installation of Door Frames
- vi. Internal Plaster in wall and ceiling including providing Chicken/Fiber Mesh, at joint of brick work with RCC surface.
- vii. All above terrace structures, LMR, DHT
- viii. Core structures on podium for Landscape features etc.
- ix. External Plaster.
- x. Construction of RCC columns is to be extended up to required height based upon Development Length of Reinforcement (1250mm Min.) above terrace roof for future extension, the cost of which may be included in the rates of 1st floor and no extra payment shall be entertained.
- xi. Necessary quality tests like slump test, concrete cube test, sieve analysis etc. as per direction of the Engineer-In-Charge should be conducted and reports submitted by the Contractor at his own cost to assure the quality control aspects and no extra payment shall be entertained.

c. Finishing Works:

- i. Supplying & Fixing of MS Grills as per the detailed drawings.
- ii. Installation of door & windows along with all accessories.
- iii. Internal wall finishing works including putty, primer & painting works as per the finishing schedule.
- iv. Exterior wall finishing at all levels including primer & painting works.
- v. Terrace slab water proofing & grading.
- vi. Flooring works as per specification using vitrified tiles, ceramic tiles, granite, paver blocks & chequered tiles in specified areas including skirting & wall cladding in toilet / kitchen walls etc. as per detail drawings.
- vii. Polishing of wood works wherever provided.
- viii. Kitchen & pantry platform wherever indicated.



ix. Plinth protection around the building as per the details.

d. Service Installation:

- i. Provisioning all internal electrical LT works including concealed or surface conduiting, wiring to points, installation of Electrical Panel, BDRs, Circuit Breakers, Light/ power & fan fixtures etc.
- ii. Provisioning suitable number of earthing points.
- iii. Power supply provision for AC points.
- iv. Integrating the power system with existing power supply main (including all wires & cables).
- v. Provision for integrating the solar power system / power backup system with main power supply system (Cost of solar power installation / DG/ UPS etc. shall be in client's scope.)
- vi. Providing all water supply & plumbing system including overhead tank, UGR, connecting main from Bore well / UGR, all supply main, branch distribution, controllers & valves, joint termination etc.
- vii. Providing complete sewerage disposal system comprising of soil waste & waste water line including all branches & down comers, manhole & inspection chambers, connection to existing manhole for final disposal etc.
- viii. Providing of rainwater harvesting / handling system including all down comers, surface drains, & recharge pits etc. as per detailed drawings.
- ix. Providing of all toilet fittings including traps, WCs, Basins, Faucets, Showers, towel rails / rings, soap case holders, mirrors trap etc.
- x. Complete water supply & sewerage disposal system for kitchen, other wash areas etc.
- xi. Solid waste collection pit / micro-compost pit as per details.
- xii. OHT / URG provision for fire tank.
- xiii. Provisioning for internet & CCTV cables in all floors.
- xiv. Provisioning for telephone cables in meeting halls & warden/matron room.

6. Finishing Schedule

S. No	Designation	Finishing	
1.	Common for all Rooms	Room Door Frame	WPC and Painted Pressed Steel door frame as per details.
		Windows	Pressed Steel Windows (Glazed)
		Room Door Leaf	Laminated 32 mm thk. Flush doors
		Toilet Door frame	WPC Door Frame
		Toilet Door	Factory Finished WPC door
		All Toilet Wall	Tile cladding upto 2250 mm Height
2.	Portico Parking Area	a. Flooring- Chequered tile over PCC Sub Base-1:3:6 b. Wall Finish – Two or More Coats of Weather coat over Primer Coat c. Ceiling- Two or More Coats Acrylic Distemper Paints over Primer Coat	



3. Staircase	a. Flooring-Granite in Tread, Riser and Landing b. Wall Finish – Two or More Coats of Weather coat over Primer Coat c. Ceiling- Two or More Coats Acrylic Distemper over Primer Coat d. Hand Rail-SS 304 grade Hand Rail as per design
4. Class Rooms / Labs / Lobbies	a. Flooring- Vitrified Tile-600 x 600 b. Wall Finish – Two or More Coats of acrylic emulsion paint over Primer Coat c. Ceiling- Two or More Coats Acrylic Emulsion Paints over Primer Coat
5. Lift	a. Granite Cladding on Front Face & Door Sill
6. Principal Room / Conference /	a. Flooring- Vitrified Tile-600 x 600 b. Wall Finish – Two or More Coats of acrylic emulsion paint over Primer Coat c. Ceiling- Two or More Coats Acrylic Emulsion Paints over Primer Coat
7. Ramp Area	a. Flooring- Chequered Tile b. Wall Finish – Two or More Coats of acrylic emulsion paint over Primer Coat c. Ceiling- Two or More Coats Acrylic Emulsion Paints over Primer Coat d. Grab Bar / Hand Rail-SS 304 grade Hand Rail as per design
8. Common Toilet	a. Flooring- Raised flooring with approach ramp b. Floor Finish – Un Polished Vitrified Tile-600 x 600 c. Wall Finish – Tile cladding upto 2250 mm Height & rest Two or More Coats of acrylic emulsion over Primer Coat d. Ceiling- Two or More Coats Acrylic distemper over Primer Coat - Counter Basin with cantilever slab & granite top.

7. List of Makes / Brands

Sl.no.	Materials	Make
1.	RMC – (As per Grade Specified)	Ultratech / ACC Using PSC or PPC cement
2.	PPC/PSC	Ultratech Super/Ruvoco
3.	White Portland Cement	Birla white, JK white
4.	Reinforcement bar / (only primary Producer) structural steel (as per IS 1786)	TISCO/JSW/ JINDAL
5.	Distemper	ICI-AkzoNobel / Asian Paints/Birla Opus
6.	Water proof cement paint	Asian Paints / Snowcem India Ltd. / Tata Cemplus / Xydex
7.	Wall Putty	JK / Birla
8.	Synthetic enamel paint	Asian paints / ICI-AkzoNobel/ Birla Opus
9.	Weather coat	Asian paints / ICI-AkzoNobel / Birla Opus
10.	Ceramic tiles / vitrified Tiles	Johnson / Kajaria/Somany/Dash



11.	White glazed tiles	Johnson / Kajaria/Somany
12.	Granite	Approved shade Min. 18mm Thick
13.	Chequered Tile	Min. 25mm Thk. of Approved Make
14.	Paver Tile	Min. 60mm Thk. of Approved Make
15.	Stair hand Rail	JSW SS – 304 Grade steel
16.	Pressed Steel Windows	TATA Pravesh /Other Approved make
17.	Door Hinges	SS 316 – Yale / Ozone
18.	uPVC door, windows, ventilators	Fenesta / Kommerling/ Hingel
19.	Floor spring for doors	Dorma / Godrej / Geze
20.	Locks	Godrej / Doorset
21.	Door closer	Dorma / Godrej / Geze
22.	Sheet glass for windows	Saint Gobain/ AIS or ASAHI
23.	Floor glass	Saint Gobain
24.	Polycarbonate sheeting	DPI / Palram
25.	Wooden Door Frame	1 st Quality Sal Wood
26.	WPC Door Frame	Aitone / Swadeshhaving minimum frame density of 900 kg/cum
27.	Wooden Doors	1 st Quality Teak Wood
28.	Ply-Wood, Block Board	Green Ply confirming to IS-5509/ Century/ Merino
29.	Flush door	Green Gold confirming to IS-2202/ Century/ Merino
30.	Decorative Laminate (Min 1.0 Thk.)	Merino Lam/ Century/ Greenlam
31.	G.C.I. Sheet for roof	TATA, Jindal steel
32.	Gate valve / NRV	Zoloto / Gem
33.	Water tank (pvc)	Sintex / Oriplast
34.	uPVC pipe	Oriplast / Ashirvad/ Suprem
35.	CP Fittings	Jaquar/ Hindware
36.	Ceramic Fittings	Hindware / Jaquar
37.	GI pipe fittings	Tata / Jindal
38.	Electrical cable	Finolex / Havells / Poly cab
39.	Wire	Finolex / Havells / Poly cab
40.	MCB / MCCB	Siemens / Legrand / Havells
41.	Junction box	Legrand / Havells
42.	BLDC Fans	Havells / Orient Crompton / Poly cab
43.	Switches / Plugs / Poweroutlets	Legrand / Havells
44.	Light	Philips / Wipro / Havells
45.	External tile Cladding	MCM- A-series bricks, & Ash grey/ Flexura by Artclad , Wire-cut bricks (code-01/12) & wood concrete board

For any item not specifically mentioned in this list, the same shall be approved from the Institute / Architect, prior to procurement & execution.



8. Scope of Owner

- a) Providing open space for establishment of stock yard, fabrication yard, godown, office, labor hutments and establishment of plant and machinery inside the premises.
- b) Providing temporary power outlet at existing power mains on monthly bill payment by the contractor.
- c) Providing temporary Water outlet at existing tapping main line with provision of sump by the contractor.
- d) To execute the Work which are related to scope of work of Contractor by appointing separate agencies for:
 - i. Anti-termite Works
 - ii. Fire Fighting Works
 - iii. Solar Installation Works
 - iv. Solar boiler / hot water generator (Except all plumbing works)
 - v. High tension power / substation works if any.
 - vi. Drilling Bore well if required
 - vii. Works related to STP, WTP & UGR (except Civil Work)
 - viii. Compound Wall Works
 - ix. Hardscaping & Landscaping Works
 - x. Any local/ Govt. Issues, etc. will be handled and managed by client / owner.
 - xi. Installation of Lift.

9. Terms of Payment:

- a. Payments shall be made by the institute on achievement of following milestones (on pro-rata basis) as per Terms & Conditions as mentioned hereunder.

Milestone - 1	On Completion of Sub-Structure Work upto Plinth Level / Stilt Floor Level on pro-rata basis	15 % of contract Value
Milestone - 2	On Completion of RCC Work (all Columns, Slab & Beams, Elevational projections)	35 % of contract Value
Milestone - 3	On Completion of Brick Work & Plaster including all concealing works	15 % of contract Value
Milestone - 4	On Completion of Flooring & painting Works	15 % of contract Value
Milestone - 5	On Completion Doors / Window Installation	05 % of contract Value
Milestone - 6	On Completion Service Installations	10 % of contract Value
Milestone - 7	After Snagging, De-snagging & Handover	05 % of contract Value

- b. Detailed scheduled of payment based on the above Milestones, further subdivided to each slab activity is to be worked out upon finalization of the tender & will be a part of the final agreement.
- c. The above Milestone payments are indicative and actual payment are to be made proportionally to the extents of works actually executed at site after due



certified joint measurement.

- d. The final payment, with respect to the above payments terms shall be made after deducting stipulated Mobilization advance and retention money, adjustment of Secured Material Advance (if any) and any other deductions to be made from every Running Bill on a pro-rate basis.
- e. All invoices shall be submitted to the institute for approval and processing the release of payment.
- f. TDS-admissible under rules shall be deducted from each running bill.

10. Retention Money:

5% of the gross value of the Certified work done shall be deducted from the interim and final bills certified work done value. Retention Money can be released on successful completion of Defect Liability Period, provided the Works are free from defects and the contractor has rectified all defects identified by the Project Manager/ Client's representative during Defect Liability Period.

11. Running Bill Certification:

The Contractor shall prepare, measure bills as directed by the Client (detailed measurement, abstract sheet, MTC, purchase bills, deviation statement for ongoing and completed work, materials reconciliation statement and any specific instructions which may be given in this regard by the Client and other supporting documents (as applicable). The bills in duplicate shall be submitted to the Client along with all supporting documents. GST amount has to be clearly mentioned in the Tax invoice submitted along with the Running Bill.

The Contractor shall submit all bills in the format approved (Hard & soft copies) by the client duly supported by detailed verified Measurements (as per IS code) /documents etc. If the bills are not submitted along with the required documents, then the last date on which submission is complete shall be considered as the date of submission of the bill. The contractor shall be entitled to receive payment proportionate to the part of work executed on submission of running account bills as per the terms stipulated in this WO / contract.

Ad-hoc of up to 70% Payment of RA Bill value as estimated by Client after preliminary scrutiny shall be released within 10 days of receiving the correct interim invoice / RA Bill (including amongst others but not limited to all certified measurement sheets, proof of all compliances, deposits pertaining to labourcess, insurance, ESI, PF, etc.) after the Project Manager's / Client's approval. Such Ad-hoc payments shall be fully recovered from the payment due against the same RA Bill after Final scrutiny. Balance amount shall be released after certification (in 30 days of receipt of RA Bill with complete information) of the Project Manager/ Client in case the Contractor feels that the certain Works for which payment due has not been certified in any monthly bill, the Contractor has to notify Project manager, in writing, the said omission in the certificate within 10 days. The Contractor should include the said Works in his next RA Bill.



12. Completion Period:

The duration for completing the entire Project will be 600 calendar days including mobilization from the date of issue of work order / signing of agreement.

13. Extra Item:

Extra items shall be derived from the available contract items, wherever applicable, however for the items not available in the contract the rates for Extra Item / Non-Tendered item shall be determined on the basis of actual / theoretical consumption of materials, and actual / theoretical use of labour, plant and machinery, as detailed below; consideration of actual or theoretical consumption shall be at sole discretion of the Project Manager / Client.

- a. Cost of materials actually used by the Contractor and /or by theoretical analysis of consumption of materials at Work, at no more than prevailing market rates, actually incorporated in the Work.
- b. Cost of labour actually used at the Site and /or by theoretical analysis of labour utilization on the Work at prevailing Labour Rate.
- c. Cost for the use of any plant and machinery dedicatedly for this item at the Site, on actual basis.
- d. 15% of the costs in respect of (a), (b) and (c) above, towards Contractor's establishment and all other costs like cost towards Power, Water & Tools/Tackles etc., and overhead and profit plus taxes as applicable except GST & Labour Cess (which will be paid extra); Contractor's overheads and profit shall not be allowed on free issue items.
- e. All applicable taxes (GST) and duties (Labour Cess) in respect of (a), (b), (c) & (d) above.

For this purpose, the Contractor shall submit to the Client detailed analysis of the rate proposed by the Contractor supported by relevant vouchers along with the estimated quantity of work item involved.

Rates for the extra items shall be preferably settled prior to commencement of these works but not later than 10 days after its commencement by the Contractor. However, if not settled prior to commencement of work, the assessment made by client shall be binding and accepted by contractor.

14. Project milestone and Work Breakdown Schedule:

Contractor have submitted the documents stating date of commencement and date of finish indicating detailed activities milestones which is attached to the WO/Contract as Annexure - 2 and contractor will updating the status of the same periodically and submitting to the Client in a weekly/ monthly report, as per Client demand.

15. Validity of the Order:

Prices are firm and fixed for the entire duration of project work completion and handover and shall remain valid till completion of the project as per completion schedule. There is no escalation of any kind applicable for the original scope since the applicable escalation charges have already been built into the rates agreed.



16. Defect Liability Period:

12 (Twelve) Months after completion of rectification of all defects to the satisfaction of the Client and date of issue of completion certified by the Client, including clearing of snag list and handover to the Client. This also include any period extended as a result of rectification of the work/change orders, between the Completion of original scope of work and completion of any extra items/ additional Works as might be included in the scope of Works during the scope of Contract; and during which period the Contractor shall be bound to replace and/or rectify and make good all defective materials, equipment and/or workmanship which arise in the Works or come to notice subsequent to the Completion of the Works and prior to the Final Completion of the Works without requiring the Client to bear any additional charges whatsoever.

17. Release of Drawings:

Two copies of Working Architectural/ Structural drawings marked 'Good for Construction' and duly signed by the Architect / Consultants shall be issued by the Project Manager / Client from time to time during the contract period, based on which the contractor shall prepare 'Shop drawings', 'Bar Bending Schedules', etc. as required for approval of the Project Manager / Client and proceed with construction work. Working drawings are diagrammatic but shall be followed as closely as actual construction permits. Any deviations made shall be in conformity with the direction of the Project Manager / Client and with the prior approval of the Project Manager / Client.

- a. Architectural drawings shall take precedence over Structural drawings, which in turn shall take precedence over services drawings in regard to all dimensions.
- b. The Contractor shall verify all dimensions at the Site and bring to the notice of the Project Manager / Client discrepancies if any, the Project Manager / Client's decision in this respect shall be final.

18. Site Directive & Instruction:

Project Manager / Client / Architect may, at his absolute discretion and from time to time, issue further drawings and/ or verbal/ written instructions, details, directions, & explanations, which are hereafter collectively referred to " Site Directive/ Site Instruction" in regard to:

- a. Variation or modification of the design, quality or quantity of Works or the addition or omission or substitution of any work.
- b. Any discrepancy in the drawings or between the Schedule of Quantities and/or drawings and/or Specifications.
- c. Removal from the Site of any materials brought therein by Contractor and the substitution of any other material, therefore.
- d. Removal and/or re-execution of any work executed by Contractor.
- e. Dismissal from the Works of any persons employed therein.
- f. Opening up for inspection of any work covered up.
- g. Amending and making good of any defects.

Contractor shall forthwith comply with and duly execute any work comprised in such " SITE DIRECTIVE/ SITE INSTRUCTION" provided always that verbal instructions, directions and explanations given to contractor or his representative upon the Works



by Project Manager / Client shall, if involving a variation, be confirmed in writing by the contractor from the Project Manager / Client within seven days.

The Contractor shall maintain a Site Directive/ Site instruction file at the Site office. All instructions received from the Project Manager / Client/ Architect relating to the Work shall be retained in the file with sign and date. All costs pertaining to ExtraWorks done at site due to the charges as recorded in the instruction register, if has to be paid to the contractor, the bill shall be substantiated with copies of approval recorded in the book.

19. Co-ordination of Work:

At the commencement of the Work, and from time to time, the Contractor shall co-operate with other Contractors, Sub- Contractors, persons engaged on separate Contracts in connection with the Project, Vendors, the Project Manager, the Client and the Architect for the purpose of the co-ordination and execution of various parts / phases of the Project. The Contractor shall determine and ascertain from the Vendors and persons engaged on separate Contracts, in connection with the Project, the extent of all chasings, cutting and forming of all openings, holes, details of all inserts, sleeves, etc. that are required to accommodate the various services.

The Contractor shall determine and ascertain the routes of all services and positions of all floor and wall openings, outlets, traps, the details of all inserts, equipment and services and shall carry out the construction and making good of all Works in accordance with and as shown, described and/or measured in the drawings, Specifications, and other Contract Documents. Also, the Contractor shall ensure that all required services, inserts, sleeves, embedment etc. are in place/position before he proceeds with his Work. Should the Contractor fail to comply with these requirements and the consequence of such failure necessitates the breaking, re-doing and making good of any Work, then the cost of all such breaking, re-doing and making good of any Work shall be to the account of the Contractor and shall be borne by him. No breaking and cutting of completed Work shall be done unless specifically authorized in writing by the Project Manager / Client. No Work shall be done over broken or patched Work without first ascertaining that the broken surface is adequately prepared and reinforced to receive and hold further Work, as determined by the Project Manager / Client.

In order to ensure proper co-ordination is being undertaken, weekly meetings, chaired by the Project Manager / Client, will be held with the various Contractors and Architect/ Consultants, at which co-ordination will be discussed and minutes of actions proposed circulated.

20. Documents:

All document should be accompanied with the signed original documents i.e. Tax invoices, Challans, Test Certificates etc. All the documents and communications should have the WO reference.



21. Transit Insurance up to the site:

Transit Insurance or any other insurance as may be required for handling & delivery of supply to site shall be taken by the Contractor / Vendor and nothing extra shall be paid on this account.

22. Insurance Policies:

All insurances pertaining to manufacturing/ fabrication/ transportation/ installation related to the scope of work this WO shall be borne by the vendor/Contractor.

23. Statutory Permissions:

The Contractor shall be responsible for obtaining all necessary statutory approvals in relation to the Scope of Work. All statutory approvals concerning execution of works (movement of men, material, vehicles and equipment etc., installation of batching plant, water/ sewage disposal, etc.) shall be obtained by Contractor immediately upon issue of WO and make sure that the approvals are obtained on time and prior to the scheduled start date of Client operations.

Obtaining statutory approvals wherever applicable and liaison with concerned departments limited to the construction activities shall be Contractor's responsibility. Contractor shall also produce all required documents as and when required by the authorities and Client for inspection and do liaisoning for all audits with government authorities.

24. Liability for Defects in Material, Design and Workmanship:

Upon written request by Client, Vendor shall replace within a reasonable period any parts of the supply which, before the expiry of the warranty period, are proved to be defective or unusable due to defective material, faulty design or poor workmanship, provided that Client has notified Supplier in writing of the defects during the warranty period and immediately after discovery. Client shall give Supplier sufficient opportunity to carry out such replacement works. Replaced parts shall become Vendor's property. Vendor shall bear the costs of remedying the defective parts at its premises.

25. Liability for Warranted Qualities :

The warranted qualities of the supply are only those qualities which have been expressly specified as such in the WO such warranties are valid until the expiry of the warranty period. Evidence of the warranted qualities shall be provided by any possible acceptance test. If the warranted qualities are not achieved or only partially achieved, Client may initially only require the Vendor to carry out the necessary remedial works. Client shall give Vendor the necessary time and opportunity to do so. If such remedial works fail completely or in part, Client may do reasonable reduction in price. If however, the defects are so major that they cannot be remedied within a reasonable time and provided the supply cannot be used for its specified purpose, or if such use is considerably impaired, Client may refuse acceptance of the defective part of the supplier, if partial acceptance is economically not justifiable, terminate the WO / Contract in such event. Vendor shall be liable for reimbursement of the sums paid to it for the parts of the supply affected by the termination.



26. Quality:

Quality is of paramount importance Contractor shall carry out work to highest quality matching with international standards as approved by Client with strict compliance to all required IS Standards/ Codes referring to the details as provided in the BOQ / list of make / Specifications in case of any discrepancy observed by the Client in the work done by the vendor will rectified / replaced immediately without any extra cost to Client

Technical Conformance: The scope of work executed shall be in strict conformity with the Technical Specifications specified in the WD / quote submitted and subsequent agreements between the Parties

Codes and Standards: All required codes & standards detailed in the specification are to be adhered to. The work shall be completely furnished in all respects in accordance with the technical specification as per the acceptable codes & standards

27. Unloading:

Contractor shall be responsible for unloading, stacking, storage of client supplied material at site as per the direction and entire satisfaction of Client And the cost of unloading and security of both client & contractor supplied materials are included in the quoted price. Contractor will do necessary arrangement to unload the material safely and secure storage.

28. Accommodation & Material Storage:

Client will provide the space for labour accommodations and the contractor will be responsible for making all arrangement in the designated space to build labour hutment. Institute will give the space for material storages / site office. Contractor shall be responsible for making it lockable and Security for the same till handover. The store/ office can be shift from place to place during the course of execution as per the site requirement on the instruction of Client. The cost for the same shall be part of the quoted rates/ contract amount

29. Electricity & Water:

Electricity for illumination of site, labour hutment premises and for running of equipment and machinery for construction purposes and water for consumption of labour and for construction to be provided by Client on monthly payment basis at one point within the site premises to the contractor. Contractor shall be responsible to make all necessary arrangements for further distribution from the source to the work front

If due to any reason Electricity is not be available, then Contractor has to arrange the same for lighting & testing purpose. At no circumstance work should not hamper due to lack of Electricity

30. EHS:

Contractor shall follow the EHS requirements strictly. Contractor shall be required to maintain the site and surroundings in a neat and orderly manner free from debris and



unwanted material. Construction debris, slush and unwanted material to be disposed off from site on daily basis without accumulating at site and not to cause hindrance to other scope of works. Location and neighborhood specific interventions, as outlines have to be implemented from the start

Minimum PPE such as safety helmet, safety shoe / gumboot, reflective jackets should be used by every person working at site. The site must be a no smoking, no tobacco zone.

The Contractor shall at all the times carry out Works in clean and tidy manner. Contractor shall keep all the materials properly stacked and organized. The Contractor shall keep the site free of slush and without any stagnation/ ponding of water. The site shall be kept in a continuous dewatered state with the agreed infrastructure of pumps for dewatering mobilized from the start of works and made/ kept operational at all times along with back-up equipment, as per directions of Client. On completion of the Works, Contractor shall properly clean the Site and its surroundings.

31. CAR Policy:

The Contractor shall take out Contractors' All Risk (CAR) Insurance Policy and other necessary policies in the name of the contractor beneficiary DAV Public School, Sambalpur. The original policies shall be deposited with the Client within 10 days of execution of the Contract the policies shall cover the clauses as under.

Contractor's All Risk Insurance Policy to cover the following:

- 31. a. The minimum value of CAR Policy shall be
 - i. the Contract Value plus 10% of the Contract Value
- 31. b. Coverage of the policy should include, amongst others, force majeure or any other disturbances which could cause an impact on the Project/ execution of Works.
- 31. c. All Plant, machinery and infrastructure owned and provided by the Contractor for the Project.
- 31. d. Damage insurance against loss or damage by fire or any other disaster
- 31. e. The insurance should cover cost of all material free supplied by Client.

32. Third Party Insurance including Cross Liability:

Third Party Insurance including Cross Liability to cover for any damages to third party, to a limit of not less than Rs.1,000,000 /- (Rs. Ten Lacs only) in each accident and to a limit of not less than Rs.25,000,000 (Rs. Two-fifty Lacs only) for all accidents. The Policy shall be valid up to the end of the Defects Liability Period, including any extensions granted and shall include any damage to the properties including surrounding and adjacent properties and/or injury including death to the persons of the general public and anyone else deemed to be third party. Provided that the limits specified above shall operate only as a specification of minimum limits for insurance purposes, but shall not in any way limit the Contractor's liability to terms of this clause to the limit(s) specified.



Period of policies: All insurance covers mentioned above shall be kept valid during the completion period of Contract plus the defects liability period. Copies of said Insurance Policies, in format approved by the Client, shall be lodged with the Client, or Client's authorized representative prior to Contractors start of Work on site.

33. Workmen's compensation Insurance:

Workmen's compensation Insurance to the limit to which compensation may be payable under the laws of the Republic of India (Policy to cover Contractor's liability under Workmen's Compensation Act 1923, Minimum Wages Act 1948, Contract Labour (Regulation and Abolition) Act 1970 and other relevant Acts listed elsewhere to cover the Contractors liability under the applicable labour laws. This shall be for the period up to Final Completion of the Work. The Contractor's liability under this policy shall also include the Sub-Contractors liability under the applicable labour laws.

34. Failure to insure:

If the Contractor fails to comply with the terms of this clause, the Client may effect the insurance and deduct the expenses made for insurance from the amount payable to the Contractor or may, at his option, refuse payment of any amount payable to the Contractor until the Contractor complies with this condition.

35. Indemnity & Insurance:

The contractor for this contract shall perpetually keep the Institute indemnified against all losses, defects, action, claims, cause of action on any account whatsoever, and shall insure the constructed works against failure, fire, riots, civil commotion and natural calamity till such time the work is continuing. Workmen's compensation and third party insurance shall be made by the contractor & submitted along with every RA Bill.

36. Termination by Client:

Client shall be entitled to terminate the WO with and/or without cause. If Client terminates the WO with 'Cause' then Client shall be entitled to seek refund of the advance amounts paid to Contractor in terms hereof. The termination is without prejudice to any rights or claims which may have accrued to Client prior to the date of termination.

In the event of termination without cause, Client shall pay to the Contractor vices any part of the Contractor remuneration which has accrued prior to the termination that has not been paid (including any unbilled fees for services provided or reimbursable expenses).

Contractor agrees that, at such time as Contractor is no longer providing services to Client in terms hereof, or at the expiration of this WO, whichever shall first occur, Contractor will deliver to Client (and will not keep in possession, recreate or deliver to Anyone else) any and all devices, records, data, software, notes, reports, proposals, lists, correspondence, specifications, materials, equipment, other documents or property, or reproductions of any afore mentioned items developed by Contractor pursuant to this WO or otherwise belonging to Client.



37. Termination by Contractor:

Termination by Contractor shall not be entitled to terminate the WO without cause and shall be required to give at least 30 days prior written notice before termination.

38. Non-Assignability:

Contractor shall not assign its rights and obligations under this WO without the prior approval of Client.

39. Settlement of Disputes & Arbitration:

Decisions, directions, clarifications, measurements, drawings and certificates with respect to any matter the decision for which is specially provided for by these or other special conditions to be given and made by the Client's Representative or by the Project Manager are matters which are referred to hereinafter as exempted matters and shall be final and binding upon the Contractor

and shall not be set aside on account of non-observance of any formality, any omission, delay or error in proceeding in or about the same or on any other ground or for any reason and shall be without appeal. They shall be specifically excluded from the scope of arbitration proceedings hereinafter referred to

Subject to the aforesaid in the event of any dispute or difference between the parties hereto as to the construction or operation of this Contract, or the respective rights and liabilities of the parties on any matter in question, dispute or difference on any account or as to the withholding by the Client of any certificate to which the Contractor may claim to be and entitled to or if the Client fails to make a decision within the aforesaid time, then and in any such case, but except in any of the exempted matters referred to in the above clause, the Contractor after 90 days of its presenting final claim on the disputed matters, may demand in writing that the dispute or difference be referred to and settled by a sole arbitrator to be appointed by the Chairman, SMC. The award of the Arbitrator, shall be final and binding on both the parties. The provision as per the Arbitration and Conciliation Act 1996 shall apply to such arbitration. The arbitration venue shall be at Shubaneswar, Odisha. The procedure for the arbitration shall be determined by the arbitrator. Costs of such arbitration shall be equally shared between the Client and the Contractor.

The Contractor shall not, except with the consent in writing of the Client, in any way delay the carrying out of the Work by reason of such matter, question or dispute being referred to arbitration, but shall proceed with the work with all due diligence and shall, until the decision of the arbitrator is given, abide by the decision of the Client and no award of the arbitrator shall relieve the Contractor of its obligations to adhere strictly to the Client, the Client's Representative's or the Project Manager's instructions with regard to the actual carrying out of the Work except as specifically affected by such award.

Contractor indemnifies and shall keep the Client indemnified from any claim, demand, action or proceedings of any kind, against Client in respect of loss, injury or damage to property or person (including anything caused by the contractor's employees or equipment or machinery deployed/ kept at site) injury or damage to property or person (Client's property, neighbour's property or person) arises out of any negligent act, error or omission by the contractor, its workers, agents or employees.



40 :- Statutory Requirements (Policies & Insurance) (as applicable):

In carrying out its obligations under this Contract, including the performance of Work, Contractor shall at all times comply with all applicable state/central government and municipal laws, regulations, standards, and codes. Contractor shall obtain all applicable permits, licenses, exemptions, consents and approvals required for the Contractor to manufacture and deliver the Goods and perform the Services, at their own cost and submit the relevant documents to Client from time to time along with the RA Bill or as and when required by Client. The documents as per government norms such as specified below but not limited to,

- i. Labour registration in Odisha
- ii. Employees State Insurance
- iii. Provident Fund for workers
- iv. Medical / health insurance (if required)
- v. Third party Insurance Policy / CAR (Contractors' All Risk) Policy
- vi. Workmen Compensation Policy

41. Submittals by Contractor:

The following documents shall be submitted by Contractor within 15 (fifteen) days from the date of issue of WO/ Contract.

- i. Copy of all Policies, Insurance and other applicable documents as per WO / Contract.
- ii. Bar Chart & PERT chart before commencement of work and the progress chart during the course of work.

42. Notices:

All notices demands or other communications required to be given or made hereunder shall be in English language, in writing and shall be sent to the representatives of respective Party by email to be followed by courier of international repute or registered post to be addressed to the intended recipient thereof at its address given in this WO or to such address as any Party may, from time to time, notify to the other Party in writing.

43. Special Notes:

- a) The contractor shall take the prior approval from Institute 's Engineer/ Architect for subletting the job even if the same is to a specialized agency.
- b) In case Institute 's Engineer/ Architect rejects a particular work the tenderer shall remove the same within two days and no payment shall be made for such work.
- c) The electrical installation works are to be carried out by engaging licensed electrical contractor. The successful tenderer shall submit the photocopy of Electrical Contractor's license at the time of execution of work. The copy of license of Electrical Supervisor and electricians also are to be submitted.
- d) The contractor shall submit the single line drawing of electrical installations/wiring of completed work along with the final bill.



- e) The contractor shall submit the Test Certificate of the Electrical installations carried out by him as per requirement of local Electrical supply Authority, Indian Electricity Rules, and Indian Electricity Act.
- f) Being an operational school campus, the Contractor shall ensure that there shall not be any problem, disturbance in classes/ offices/other areas/floors as the work is to be executed in working school hours.
- g) The Contractor shall depute one electrician and one helper during office hours to avoid any electrical breakdown in electrical installation.
- h) The contractor has to carry out the job strictly as per specification spelt out in the bill of quantities, the drawings, instructions that may be issued by the Engineer-in-charge and the specification of the Bureau of Indian Standards, National Building Code etc.
- i) In case of any discrepancy between the specifications and the drawings, the details mentioned in the specifications / Bill of quantities may be taken as final.



FORM OF TENDER

To:

Dear Sir,

Re: "Tender for Establishment of B+G+2 School Building at DAV Public School, Sambalpur"

Having examined the plans/ specifications and schedule of quantities, and satisfying ourselves as to various conditions stated, I/we hereby offer to execute the above works at the mentioned rates which I/we have quoted for the items in the Schedule of Quantities.

I/ we enclose demand draft/ Bankers's cheque for _____/- (Rupees _____ only) towards Earnest Money deposit for the execution of the works at my/ our tendered rates, together with any variations at later stage, should the work be awarded to me/ us.

In the event of this tender being accepted, I/we agree to enter into and execute the necessary contract required by you. I/ We do hereby bind myself/ourselves to forfeit the aforesaid deposit of _____/- (Rupees _____ only) in the event of our refusal or delay in signing the Contract Agreement. I/we further agree to execute and complete the work within the time frame stipulated in the tender documents.

I/we agree to pay GST, Sales Tax, Works Contract Tax, Excise Tax, Octroi, VAT, Duties, all Royalties and all other applicable taxes prevailing and be levied from time to time on such items for which the same are Leviable and the rates quoted by me/us are inclusive of the same.

I/we understand that you are not bound to accept the lowest tender or bound to assign any reasons for rejecting our tender. I/we further understand that Institute may award Contracts to more than one Contractor and that I/ we shall make no claims whatsoever if Institute accept only a part of my/ our tender. We unconditionally agree to Institute preconditions as stipulated in the tender documents.

Institute reserves the right to terminate our contract and forfeit the Earnest money deposit paid by us in additions to recovery of all the dues to the Institute from the payment receivable by us. Further we may also be barred from tendering in future for the Institute and its subsidiaries.

Any Commercial disclosure in the Envelope No. 1 will disqualify me/ us without any further scrutiny.

I/we enclose herewith the completed tender documents duly signed in duplicate.

Yours truly,

[To be signed by the Authorized Representative of
Tenderer holding Power of Attorney]

Place:

Date :



Specification

Note:

- a. These specifications are to be read in conjunction to relevant drawings & details.
- b. All the item of works mentioned are to be complete in nature & without any additional payment for any of the fittings, fixtures, workmanship or missing item.
- c. In case of any doubt or clarification, same may be referred to the consultant for any clarification.

Civil Work

S.No.	Item	Item Description
1	Demolition	
	a.	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.
	b.	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.
2	Earth Work	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains, including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.
3	Sand Filling	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.
4	PCC	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:3:6 (1 Cement: 3 coarse sand (zone-III) derived from natural sources: 6 graded stone aggregate 40 mm nominal size derived from natural sources)
5	Centering and shuttering	Centering and shuttering of forms for placing the concrete shall be including strutting, propping etc. and removal of form for using Steel Shuttering / Cup lock / Acro as prop & bracing and 12mm thick form faced shuttering ply / steel plate as RCC formwork. The type, shape, size quality and strength of all materials of which the forms are made shall be subject to the approval of the Engineer-in-charge. Forms shall be used wherever necessary to confine the concrete to shape it to the required lines or to ensure against contamination of the concrete by materials caving or sloughing in adjacent surfaces left by excavation. Forms shall have sufficient strength to with stand the pressure resulting from placement and vibration of concrete and shall be maintained rigidly in correct position. Forms shall be substantial and unyielding so that concrete placed in them conforms the design dimensions and contours. Forms shall be sufficiently tight to prevent leakage of mortar from concrete. Additional forms ties shall be used as and when necessary and inclusive of necessary treatment or coating of forms. After the forms are erected before any concrete is placed, the forms shall be inspected for line, level and grade with respect to



		the structure, adequacy of bracing, free from dirt fixtures, Keyways and openings, etc.
6	Concrete	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland / Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge, for the following grades of concrete. Concrete of M30 grade with minimum cement content of 350 kg / cum
7	Brick Work	
	a.	Brick work with non-modular fly ash bricks conforming to IS:12894, class designation 10 average compressive strength in Cement mortar 1:6 (1 cement: 6 Coarse sand)
	b.	Half brick masonry with non-modular fly ash bricks conforming to IS:12894, class designation 10 average compressive strength in Cement mortar 1:4 (1 cement: 6 Coarse sand)
8	Internal Plastering	16mm thick cement plaster 1:6 (1 cement: 6 fine sand) over the internal wall surface including cost of all materials labour and T&P etc complete
9	External Plastering	12mm thick cement plaster to Outside wall surface in 1:6 (1 cement: 6 fine sand) cement mortar over the wall surface including cost of all materials labour and T&P etc complete.
10	Ceiling Plaster	6mm thick cement plaster 1:3 over the RCC ceiling surface including cost of all materials labour and T&P etc complete.
11	Putty Works (Wherever Mentioned)	Providing and applying white cement-based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.
12	Cement Primer	Applying one coat of waterbased cement primer of approved brand and manufacture on wall surface.
13	Inside paint	
	a. Acrylic emulsion (Wherever Mentioned)	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour.
	b. Acrylic Distemper (Wherever Mentioned)	Distemping with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gram/litre, of approved manufacturer and of required shade and colour all complete to achieve even shade and colour - two or more coats over and including water thinkable priming coat with cement
14	Outside Painting	Finishing walls with Acrylic Smooth exterior paint of required shade. Two or more coat applied @ 1.67 lt/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm.

15	Enamel Paint	Painting MS / Wood Work with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade (two or more coats) including a coat of approved steel primer.
16	Flooring	
	a. Vitrified Tile	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement: 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.
	b. Grouting (Wherever Mentioned)	Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0.70 kg of organic coated filler of desired shade (0.10 kg of Hardener and 0.20 kg of resin per kg), including filling / grouting and finishing complete as per direction of Engineer-in-charge.
	c. Granite Flooring	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. (For Concourse / Veranda / Staircase). Polished Granite stone slab colour of Black, Cherry/Ruby Red or equivalent.
	d. Ceramic Floor Tile	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sq.m. including pointing the joints with white cement and matching pigments etc., complete.
	e. Ceramic Wall Tile	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3) coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.
17	WPC Door Frame	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) door Frames/ Chowkath comprising of virgin PVC polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibres (wood powder/ rice husk/wheat husk) and nontoxic additives (maximum toxicity index of 12 for 100 gms) fabricated with mitred joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density



		of 750 kg/ cum, screw withdrawal strength of 2200 N (Face) & 1100 N (Edge), minimum compressive strength of 58 N/mm ² , modulus of elasticity 900 N/mm ² and resistance to spread of flame of Class A category with property of being termite/boiler proof, water/moisture proof and fire retardant and fixed in position with M.S. hold fast/lugs/SS dash fasteners of required dia. and length complete as per direction of Engineer-in- Charge. (M.S. hold fast/lugs or SS dash fasteners shall be paid for separately). Note: For WPC solid door/window frames, minus 5mm tolerance in dimensions i.e. depth and width of profile shall be acceptable. Variation in profile dimensions on plus side shall be acceptable but no extra payment on this account shall be made.
18	Pressed Steel Door Frame	Providing and fixing pressed steel door frames conforming to IS: 4351, manufactured from commercial mild steel sheet of 1.60 mm thickness, including hinges, jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50x25 mm, or base ties of 1.60 mm, pressed mild steel welded or rigidly fixed together by mechanical means, including M.S. pressed butt hinges 2.5 mm thick with mortar guards, lock strike plate and shock absorbers as specified and applying a coat of approved steel primer after pre-treatment of the surface as directed by Engineering- charge.
19	Flush Door	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters: 32 mm thick including ISI marked Stainless Steel butt hinges with necessary screws, hardware, locks, door closers etc. & lipping with 2nd class teak wood battens 25 mm minimum depth on all edges of flush door shutters along with 1.0mm thick decorative veneer on both faces.
20	Melamine Polish (Wherever Mentioned)	Polishing in high gloss/matt finish melamine clear polish on wood work in required colour/wooden shade texture with following process in the sequence as detailed below: 1. The surface to be polished is rubbed with sand paper 80/ 120 no. and then with sand paper of 160/180 nos. 2. Applying two coats of sealer with spray gun and allowing sufficient drying time for 1st coat and 2nd coat is allowed to dry for 8 to 12 hrs. 3. On drying of sealer coat, wet rubbing with emery cloth of finer grading with ample water to remove excess sealer layer and make the surface further smooth after this wet rubbing, then surface is applied with special grade melamine fillers to fill all the small and big holes/grooves etc. Filler coat to be allowed to dry for 4 to 6 hrs on which again a light wet rubbing is done this surface is further allowed to dry for 12 hrs. 4. On this, 1st coat of melamine polish is applied with spray gun using melamine clear polish and melamine thinner in required proportion.



		This 1st coat is allowed to dry for 24 hrs then this dry surface is again fine wet rubbed smooth, which is further allowed to dry for 12 hrs. The final melamine polish is applied with compressor pressure spray gun using melamine clear polish and melamine thinner mixed in required proportion complete as per direction of Engineer-in-Charge. (Final coat to be done in 1 or 2 layers without gap of time.)
21	WPC Door Panels (Wherever Mentioned)	Providing and fixing factory made single extruded 30.0 mm Thick WPC (Wood Polymer Composite) solid decorative type flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibres (wood powder/ rice husk/wheat husk) and nontoxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/ mm ² , modulus of elasticity 850 N/mm ² and resistance to spread of flame of Class A category with property of being termite/ borer proof, water/moisture proof and fire retardant. WPC to be laminated with PVC foil of minimum 14 microns thick of approved design pasted with hot melt adhesive on both faces of shutter and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-in-Charge. (Note: The item includes stainless steel butt hinges, necessary S.S screws and all necessary hardware.)
22	UPVC Window	Providing and fixing factory made uPVC white colour sliding glazed window upto 1.50 m in height dimension comprising of uPVC multi-chambered frame with in-built roller track and sash extruded profiles duly reinforced with 1.60 ± 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), appropriate dimension of uPVC extruded glazing beads and uPVC extruded interlocks, EPDM gasket, wool pile, zinc alloy (white powder coated) touch locks with hook, zinc alloy body with single nylon rollers (weight bearing capacity to be 40 kg), G.I fasteners 100 x 8 mm size for fixing frame to finished wall and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge.
23	Pressed Steel Window (TATA Pravesh Vista or equivalent)	Providing and fixing factory-made glazed windows with shutter outside & 5mm thick clear float/sun-ban glass made out of 1.0 mm thick GI sheet and polyester painted complete along with all fittings & fixtures. (TATA Pravesh Vista or equivalent)



24	MS Grill	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.
25	Staircase Handrail	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge.
26	Plinth Protection	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement: 3 coarse sand (zone-III) derived from natural sources: 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth.
P.H. / Water Supply Work		
Sanitary Installations		
27	Waste Water / Soil Waste Pipe	Providing and fixing uPVC pipes of different dia as per IS class B (I.S.13592) in both horizontal & vertical stack & as per approved design, fixed by using approved bracket / lugs / Plugs / saddles / Clamps etc. at regular intervals, including all boots, tees, sockets etc. & jointing with , adhesive, sealant, seal ring, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.
28	Gully Trap	Providing and fixing square-mouth FRP / GRC gully trap complete with grating & brick masonry chamber with water tight FRP cover with frame of 300 x300 mm size (inside), With Fly Ash (non-modular) bricks of class designation 10
29	Manhole	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design; Inside size 90x80 cm and 45 cm deep including FRP cover with frame 455x610 mm internal dimensions. With Fly Ash (non-modular) bricks of class designation 10
30	Half stall urinal	Providing and fixing white vitreous China flat back half stall urinal of size 580x380x350 mm with Concealed Stop Cock flushing arrangement cistern, with fittings, standard size C.P., brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556,



		C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required.
31	Modesty Panel	Providing and fixing of moulded Granite modesty panels of size 1200 X 400 mm with rounded corners, in between urinals & embedded within wall.
32	WC	Providing and fixing white vitreous China extended wall mounting water closet of size 780x370x690 mm of approved shape including providing & fixing white PVC cistern with dual flush fitting, of flushing capacity 3 litre/ 6 litre (adjustable to 4 litre/ 8 litres). including seat cover, and cistern fittings, nuts, bolts and gasket etc complete.
33	Health Faucet	Providing and fixing of Hand Shower (Health Faucet) - Jaquar - ALD-573 with 8mm Dia, 1.2-Meter-Long Flexible Tube & Wall Hook etc. all complete including all materials, labours etc. complete as per direction of Engineer in charge.
34	Toilet Fixtures	SS soap Dish Holder / Mirrors at Basin Points as per details.
35	Wash Basin	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require. White Vitreous China Wash basin size 630x450 mm. Note- Arrangement for Counter top / Bottom shall be provisioned as per the details. SS bottle trap shall be provisioned for all basins.
36	Towel Rail	Providing and fixing of Single Towel Rail Model- ACN-1111 SM, 600mm long Stainless Steel etc. all complete including all materials, labours etc. complete as per direction of Engineer in charge. (Ground Floor 5 Nos + First Floor 2 Nos)
37	Shower Rose	Providing and fixing C.P. brass shower rose with 15- or 20-mm Inlet 150 mm diameter (Jaquar Make).
38	Rain Water Pipe	Providing and fixing on wall face unplasticized Rigid PVC rain water pipes conforming to IS - 13592 Type A, along with uPVC pipe clips including jointing with seal ring conforming to IS - 5582, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.
39	Rain Water Pipe	Constructing brick masonry chamber for underground C.I. inspection chamber and bonds with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) FRP cover with frame 455x610 mm internal dimensions, R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 fine sand : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design. Inside dimensions 455x610 mm and 45 cm deep for single pipe line. With fly ash (non-modular) bricks of class designation 10.
Water Supply		
40	OHT	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking.



		arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.
41	CPVC Supply Line	
	a. Concealed Works	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes of various diameter, having thermal stability for hot & cold-water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge, including cutting chases and making good the walls etc.
	b. CPVC Supply Line	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold-water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.
Electrical Works		
42	Wiring to Points	
	a.	Recessed wiring light point/fan point/exhaust fan point / Call bell point in 1.5 sq.mm FR PVC insulated single core multi-strand copper conductor of ISI marked with 20 mm. dia non-metallic PVC flexible conduit with 5 Amp, 250V modular type switch ISI marked and ceiling rose ISI marked mounted on modular box having front modular cover of suitable size, modular box with 1.5 sq.mm. FR PVC insulated single core multi-strand copper conductor as earth wire including all accessories and connection as per direction of engineer in charge. (Make of wire Finalex/ L&T/ Anchor/ Havells/ HPL/ VGLARD)
	b.	Supply of all required materials and wiring to modular type 20 AMP plug socket points with 2 (1x4 sq.mm.) PVC insulated copper wire run inside 19mm dia PVC/polythene conduit pipe laid on surface of wall/ceiling along with 1 (1x 2.5 sq.mm.) PVC insulated copper wire as earth continuity conductor complete in all respect including making good to the damages caused and complete as per the direction of Consultant and Engineer-in-Charge.
	c.	Supply of all required materials and fixing to modular type 15A socket outlet with 16-20A DOL starter for AC with termination of 2 (1x4 sq.mm.) PVC insulated copper wire run inside 19mm dia PVC/polythene conduit pipe laid on surface of wall/ceiling along with 1 (1x 2.5 sq.mm.) PVC insulated copper wire as earth continuity conductor including making good to the damages caused and complete as per the direction of Consultant and Engineer-in-Charge.
	d.	Supply and fixing of Modular metal box on surface or in recess with suitable size of modular cover in front including providing and fixing of 6Amp plug with 6Amp modular switches connection and 16Amp modular switches connection as per requirement.
	e.	Supplying & fixing of modular switch / socket / Regulator / Call bell push, TV socket, Telephone socket etc



43	Distribution Box	Supply, delivery, installation, testing and commissioning of L.T. indoor wall/floor mounted type distribution boards as per design made out of 2mm thick CR sheet metal duly acid treated, primed and painted with 2 coats of enamel paint of approved shade, having hinged door and compartmental arrangement for each equipment and busbar chamber on the top of the panel running horizontal throughout its length duly dust, damp and vermin proof having provision for cable/conduit entry, earthing stud as per specification mentioned below, duly factory wired conforming to the relevant ISS and as per special conditions of contract and making good the damages caused complete as per direction of Consultant or Engineer-in-charge.
44	Submain Wiring	a. Recessed wiring to submain with 2X2.5 sq.mm., 1.1KV PVC insulated, single core multistrand copper wire of ISI marked conforming to IS-694 / 1990 in 20mm dia non-metallic flexible conduit heavy duty, conforming to IS-6946 / 1973 and earth continuity with 1x1.5sq.mm. dia 1.1KV PVC insulated single core multistrand copper wire complete with all accessories and connections as per direction of Consultant or Engineer-in-charge. (from DB to SB) b. Recessed wiring to submain with 2X4sq.mm, 1.1 KV PVC insulated, single core multistrand copper wire of ISI marked, conforming to IS - 694 /1990 in 20mm. Dia non-metallic flexible conduit heavy duty conforming to IS-6946 /1973 and earth continuity with 1x 2.5sq.mm. dia 1.1KV PVC insulated single core multistrand copper wire complete with all accessories and connections as per direction of Consultant or Engineer-in-charge. (from MDB to AC points) c. Recessed wiring to submain with 4 X 6 sq.mm. 1.1 KV PVC insulated, single core multistrand copper wire of ISI marked, conforming to IS - 694 /1990 in 20mm. Dia non-metallic flexible conduit heavy duty conforming to IS-6946 /1973 and earth continuity with 1x 4.0 sq.mm. dia 1.1KV PVC insulated single core multistrand copper wire complete with all accessories and connections.
45	Main Incoming	Supply, delivery, laying and end termination of different sizes PVC insulated, PVC sheathed, armoured aluminium conductor cable of 1100 volt grade (4-Core / 2-Core) laid directly under ground/on surface of wall/column/existing RCC/ stoneware / through G.I. or Hume pipe as the case may be including excavation of earth in all kinds of soil and rock, sand cushioning, brick, protective covering , back filling the trench, end termination but excluding the cost of GI pipe / Hume pipe complete as per direction of engineer -in- charge or consultant.
46	Outdoor Control	Supply of all required material and mounting of the 8"x6" junction box duly painted with a separate waterproof enclosure box mounted on RCC coupling/MS clamp having 1no 6 Amp SP MCB and 1 no neutral for controlling circuit for area lighting and complete with all respect as per the instruction of engineer-in-charge /consultant.



47	Earthing	
	a.	Supply of materials, laying underground / walls / floor, making end termination and testing of 25 x 3 mm GI strip to be laid from the main panel to subpanel /BD9 as per direction of Engineer-in-charge or Consultant.
	b.	Supply of all required materials installation of maintenance free earth electrode made out of 40 mm dia class 'B' G.I. Pipe of 3.0 meter long with arrangements for fitting / termination of G.I. Flat / Wire with soil, water pouring arrangements, brick masonry enclosure on top with removal C.I. cover with chemical soil and complete with labour for excavation of pit conforming to I.S. : 3043/1987 and as per direction of Consultant or Engineer-in-charge.
48	Data Networking & CC.TV	
	a.	Supply and fixing of information out let box suitable for RJ 45 / dual type RJ-45 terminals including mounting box (MS / PVC) and top cover to be fixed in concealed manner in partition by necessary bolts & nuts or as directed at site (MAKE Digi-LINK/ AMP/ HCL)
	b.	Supply and laying of E-CAT 6 UTP Cable for the data through the existing PVC / MS conduit. Rate to include for termination on either end or as directed (Make D-LINK, HCL)
49	Lightning Protection	
	a.	Supply and fixing earthing with GI earth pipe 3mtr long 40 mm dia ISI marked including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal and salt as per requirement & including standard earthing as per Govt. Specification & providing and fixing 30mm x 6mm GI strip
	b.	Providing and fixing of lightning conductor finial made 25mm dia 300 mm long, GI tube, having single prong at top, with 85mm dia 6mm thick GI base plate including holes etc. complete as required.
	c.	P/ Providing and fixing of testing joint. Made of 20mm x 3mm thick GI strip, 125mm long with 4 no's of G I bolts, check nut and spring washer complete as required.
50	FITTING & FIXTURES (Internal Building)	
	a.	Supply, fixing of LED tube light (make Havells / Phillips)
	b.	Supply, Fixing of LED bulb on fitting with all connection (make Havells / Phillips)
	c.	Supply of Ceiling fan 1200mm sweep BLDC ceiling fans
	d.	Supply of 300mm exhaust fan with making hole on wall where ever required.



PART II – FINANCIAL BID(Cover-2)

1. Name of the Civil Contractor –
 2. Complete Address with Phone No –
 3. DAV Empalement No-
 4. Contractor License No-
 5. Valid Labour License No-
 6. PAN No-
 7. GST No-
 8. ESI No-
- (Please enclose photo copy of the documents)

Sl No	Description (As per Building Plan)	(Approx. Area)	Rate per Sqft. With all the Materials
1	Construction of <u>Ground Floor Up to Plinth Level.</u>	 Sqft.	Rs- Rate in words.
2	Construction of <u>Ground Floor from plinth to Roof.</u>	 Sqft.	Rs- Rate in words.
3	Construction of <u>First Floor</u>	 Sqft.	Rs- Rate in words.
4	Construction of <u>Second Floor</u>	 Sqft.	Rs- Rate in words.

- > The above rates are inclusive of GST and all admissible taxes. (GST).
- > Please read specification attached before quoting the rates

Signature of the Contractor with date & seal.





SITE LAYOUT PLAN

AREA SUMMARY		
NO.	DESCRIPTION	AREA (SQ. M)
1	LOT AREA	100.00
2	LOT AREA	100.00
3	LOT AREA	100.00
4	LOT AREA	100.00
5	LOT AREA	100.00
6	LOT AREA	100.00
7	LOT AREA	100.00
8	LOT AREA	100.00
9	LOT AREA	100.00
10	LOT AREA	100.00

SHEET NO. 10

- 1. SITE AREA: 100.00 SQ. M
- 2. LOT AREA: 100.00 SQ. M
- 3. LOT AREA: 100.00 SQ. M
- 4. LOT AREA: 100.00 SQ. M
- 5. LOT AREA: 100.00 SQ. M
- 6. LOT AREA: 100.00 SQ. M
- 7. LOT AREA: 100.00 SQ. M
- 8. LOT AREA: 100.00 SQ. M
- 9. LOT AREA: 100.00 SQ. M
- 10. LOT AREA: 100.00 SQ. M

REVISIONS

REVISIONS

SITE PLAN

SHEET TITLE

NO. 10
DATE: 10/10/2020
REVISIONS: 10/10/2020

REVISIONS

REVISIONS

REVISIONS

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SITE LAYOUT WITH PLAN

SHEET NO. 10	
1. BUILDING FOOTPRINT	
2. PARKING AREA	
3. ROADWAY	
4. LANDSCAPING AREA	
5. UTILITY AREA	
6. FUTURE DEVELOPMENT AREA	
7. EXISTING ROADWAY	
8. EXISTING BUILDING	
9. EXISTING PARKING	
10. EXISTING LANDSCAPING	
11. EXISTING UTILITY	
12. EXISTING FUTURE DEVELOPMENT	
TABLE 1: TOTAL AREA	
ITEM	AREA (SQ. FT.)
1. BUILDING FOOTPRINT	10,000
2. PARKING AREA	20,000
3. ROADWAY	10,000
4. LANDSCAPING AREA	10,000
5. UTILITY AREA	10,000
6. FUTURE DEVELOPMENT AREA	10,000
7. EXISTING ROADWAY	10,000
8. EXISTING BUILDING	10,000
9. EXISTING PARKING	10,000
10. EXISTING LANDSCAPING	10,000
11. EXISTING UTILITY	10,000
12. EXISTING FUTURE DEVELOPMENT	10,000
TABLE 2: TOTAL AREA	
ITEM	AREA (SQ. FT.)
1. BUILDING FOOTPRINT	10,000
2. PARKING AREA	20,000
3. ROADWAY	10,000
4. LANDSCAPING AREA	10,000
5. UTILITY AREA	10,000
6. FUTURE DEVELOPMENT AREA	10,000
7. EXISTING ROADWAY	10,000
8. EXISTING BUILDING	10,000
9. EXISTING PARKING	10,000
10. EXISTING LANDSCAPING	10,000
11. EXISTING UTILITY	10,000
12. EXISTING FUTURE DEVELOPMENT	10,000
TABLE 3: TOTAL AREA	
ITEM	AREA (SQ. FT.)
1. BUILDING FOOTPRINT	10,000
2. PARKING AREA	20,000
3. ROADWAY	10,000
4. LANDSCAPING AREA	10,000
5. UTILITY AREA	10,000
6. FUTURE DEVELOPMENT AREA	10,000
7. EXISTING ROADWAY	10,000
8. EXISTING BUILDING	10,000
9. EXISTING PARKING	10,000
10. EXISTING LANDSCAPING	10,000
11. EXISTING UTILITY	10,000
12. EXISTING FUTURE DEVELOPMENT	10,000
TABLE 4: TOTAL AREA	
ITEM	AREA (SQ. FT.)
1. BUILDING FOOTPRINT	10,000
2. PARKING AREA	20,000
3. ROADWAY	10,000
4. LANDSCAPING AREA	10,000
5. UTILITY AREA	10,000
6. FUTURE DEVELOPMENT AREA	10,000
7. EXISTING ROADWAY	10,000
8. EXISTING BUILDING	10,000
9. EXISTING PARKING	10,000
10. EXISTING LANDSCAPING	10,000
11. EXISTING UTILITY	10,000
12. EXISTING FUTURE DEVELOPMENT	10,000

REVISIONS

NO.	DESCRIPTION	DATE
1	Initial Design	10/10/2023
2	Revised Design	10/10/2023
3	Final Design	10/10/2023

PROJECT INFORMATION

PROJECT NAME: [REDACTED]

PROJECT LOCATION: [REDACTED]

PROJECT OWNER: [REDACTED]

PROJECT ENGINEER: [REDACTED]

PROJECT DATE: [REDACTED]

APPROVALS

DESIGNER: [REDACTED]

CHECKER: [REDACTED]

APPROVER: [REDACTED]

NOTES

1. All dimensions are in feet and inches.

2. All areas are in square feet.

3. All areas are rounded to the nearest square foot.

4. All areas are subject to change without notice.

5. All areas are subject to change without notice.

6. All areas are subject to change without notice.

7. All areas are subject to change without notice.

8. All areas are subject to change without notice.

9. All areas are subject to change without notice.

10. All areas are subject to change without notice.

SHEET NO: 03

- NOTES:
1. FLOOR SPACE WORK DIMENSIONS SHOWN ARE ALL METERS & MM
 2. DIMENSIONS SHOWN TO BE FOLLOWED STRICTLY. DRAWINGS NOT TO BE SCALED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE M.S. ARCHITECT M.S. ARCHITECT.
 4. FOR SPECIFICATION FOLLOW THE NOTATION ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PROPOSED B-G-1 STORIES DAY SCHOOL, KANAKPUR
PROJECT :

**BASEMENT FLOOR
(FURNITURE PLAN)**

DWG. TITLE :

DATE:	REVISION:	S.E.S.
MUSAVATH/SHARMA		SCALE
DRAWN BY:		
HARAPRIVA	DEALT BY	DR. P. S. SHARMA

DR. P. S. SHARMA, ARCHITECT
B-1, 1ST FLOOR, KANAKPUR
MR. J. S. SHARMA, KANAKPUR

CLIENT :

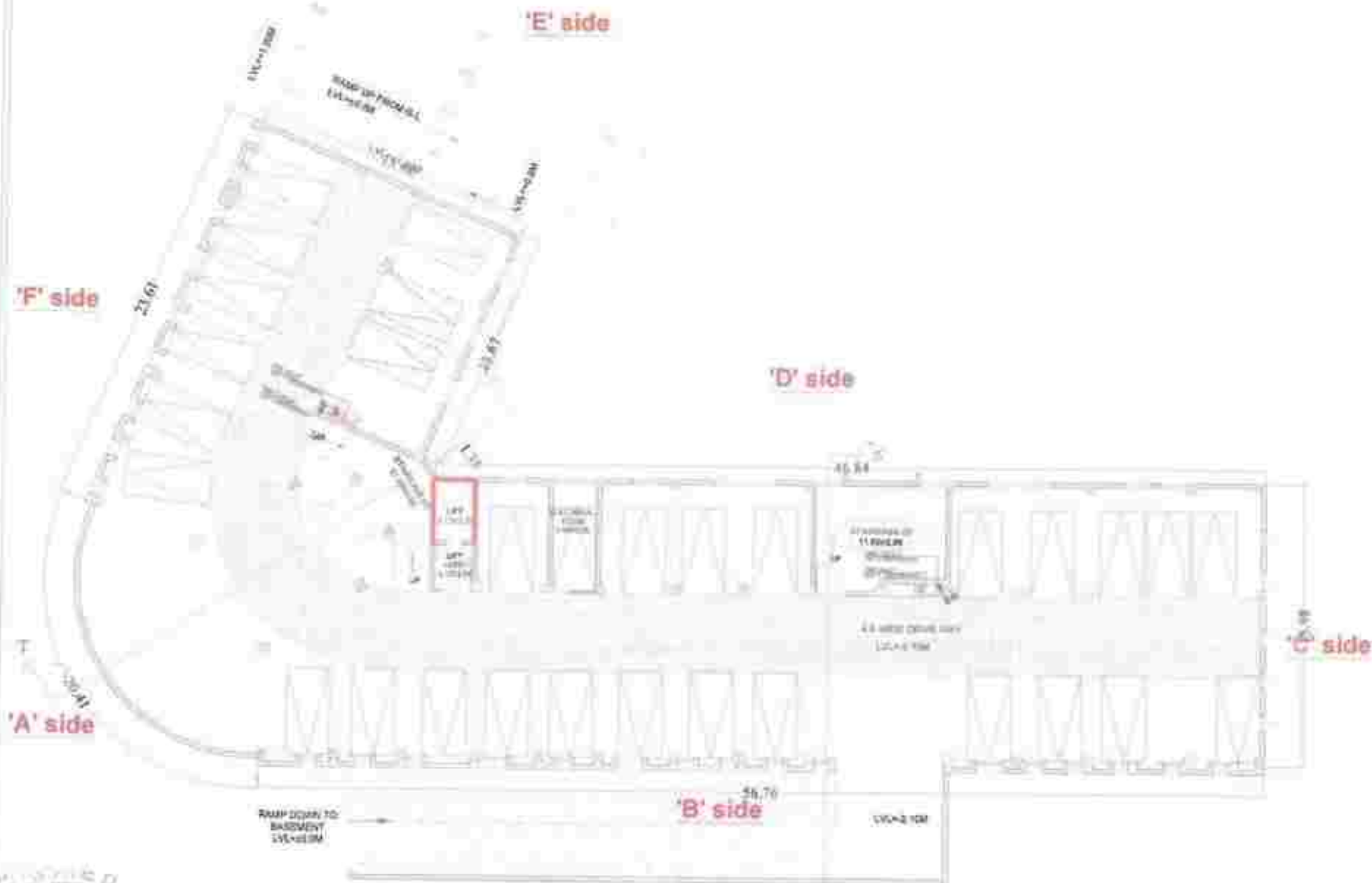
ARCHITECT :

DR. KESHAVA CHANDRA SATHYAN
REGIONAL DIRECTOR,
DAY INSTITUTION, CHENNAI

CONSULTANT

RELEASED FOR
primary/secondary/tertiary/tertiary
higher education

Pg-48/96



**BASEMENT FLOOR PLAN
(FURNITURE PLAN)**



SHEET NO. 44

- NOTES:-
1. FLOOR BRICK WORK DIMENSIONS GIVEN ARE ALL METERS & MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DRAWINGS NOT TO BE SCALED.
 3. IN CASE OF ANY DOUBT CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE M/S ARCHITECT M/S ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PROPOSED R.V.C. STERITE DAK
SCHEME, KANAKPUR
PROJECT :-

GREEN NO. FLAOR
(TURNITURE PLAN)

DWG. TITLE :-

DATE	REVISION	SCALE
MUDANWADHAR		
DWG. NO.		
HARAPRVA		
DEALT BY		

CLIENT :-

SCRUTINER :-
DR. KEDAR CHANDRA SATPATY
REGIONAL DIRECTOR
DAY INSTITUTION ODISHA

MS
CHARTERED

RELEASED FOR
signature of the Consultant
signature of the Client



GROUND FLOOR PLAN
(FURNITURE PLAN)



SHEET NO. 1 OF 1

NOTES:
1. FLOOR BRICK WORK DIMENSIONS
GIVEN ARE IN METERS & MM
2. ONLY WHITEN DIMENSIONS TO BE
FOLLOWED STRICTLY. DIMENSIONS
NOT TO BE SCALD
3. IN CASE OF ANY DOUBT, CONSULT
TO THE PROJECT ENGINEER IN
CHARGE OR THE HEAD OFFICE IN
ARCHITECTURAL ARCHITECTS
4. FOR SPECIFICATION FOLLOW THE
CODE OF PRACTICE RESPECTIVE
DWG. 1-100

SL. NO.	REVISION	REMARKS
		PROPOSED R.C.C. STONEWORK ST. WORK, ESTIMATE FOR PROJECT:

FIRST FLOOR
OVERSITE PLAN

DWG. TITLE:

DATE:	REVISION:	N.T.S.
MUDAYANDHARAS		SCALE
DAY. NO.		
HARAPRIVA		
DEALT BY		DRG. DRAWN

DESIGNER'S SEAL (SEE
PAGE 100/100, 100/100)
OR EXHIBIT (SEE PAGE 100/100)

CLIENT:
SCRIBED BY:
DR. KISHOR CHANDRA SATYATHY
REGIONAL DIRECTOR,
DAY INSTITUTION, GORGA

CONSULTANT

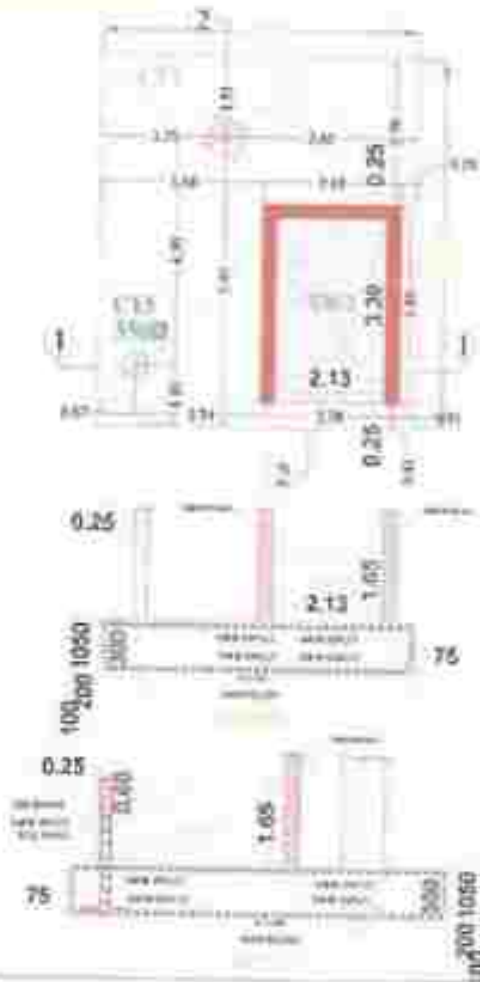
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preparation of drawing
approval of drawing



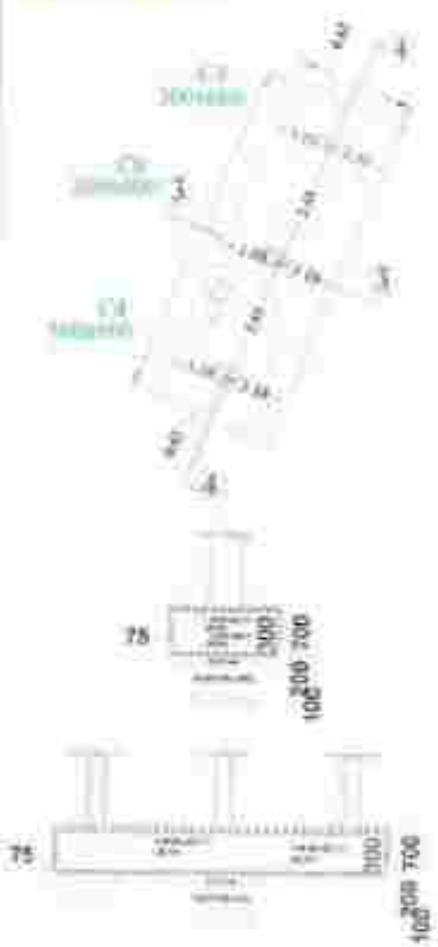
FIRST FLOOR PLAN
(FURNITURE PLAN)



COMBINED FOOTING DETAIL (SEE FIG. 1.1.1)



COMBINED FOOTING DETAIL (SEE FIG. 1.1.2)



COMBINED FOOTING DETAIL (SEE FIG. 1.1.3)



COMBINED FOOTING DETAIL (SEE FIG. 1.1.4)



SHEET NO :09

COMBINED FOOTING DETAIL
& SHEAR WALL DETAIL

DWG. TITLE :

NOTES

1. All dimensions are in meters unless otherwise specified.
2. All materials shall conform to the specifications of IS: 456-2000.
3. The footing shall be constructed with concrete of grade M20.
4. The footing shall be reinforced with steel of grade Fe 250.
5. The footing shall be provided with a minimum of 4 bars.
6. The footing shall be provided with a minimum of 100mm clear cover.
7. The footing shall be provided with a minimum of 100mm clear cover.
8. The footing shall be provided with a minimum of 100mm clear cover.
9. The footing shall be provided with a minimum of 100mm clear cover.
10. The footing shall be provided with a minimum of 100mm clear cover.

PROJECT / NAME OF WORK

DAY PUBLIC SCHOOL
SARAFULPUR (BHO-2)
KALAMATI, BHO-2, CHANDRAPUR

VETTING INSTITUTE

DATE: 10/01/2024

APPLICANT

REGIONAL DIRECTOR
DAY INSTITUTION, BOHO-2
DR. KISHOR K. CHANDRA (BHO-2)

CANDIDATE

PRINCIPAL ARCHITECT

DR. KISHOR K. CHANDRA

DATE AND SIGNATURE OF
STRUCTURAL ENGINEER

DR. KISHOR K. CHANDRA

DATE: 10/01/2024

DATE: 10/01/2024

DATE: 10/01/2024

DATE: 10/01/2024

DATE: 10/01/2024

DATE: 10/01/2024

DATE: 10/01/2024

DATE: 10/01/2024

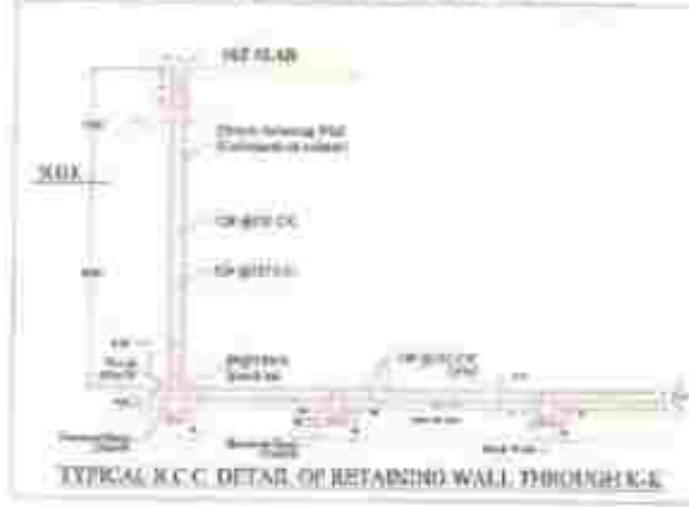
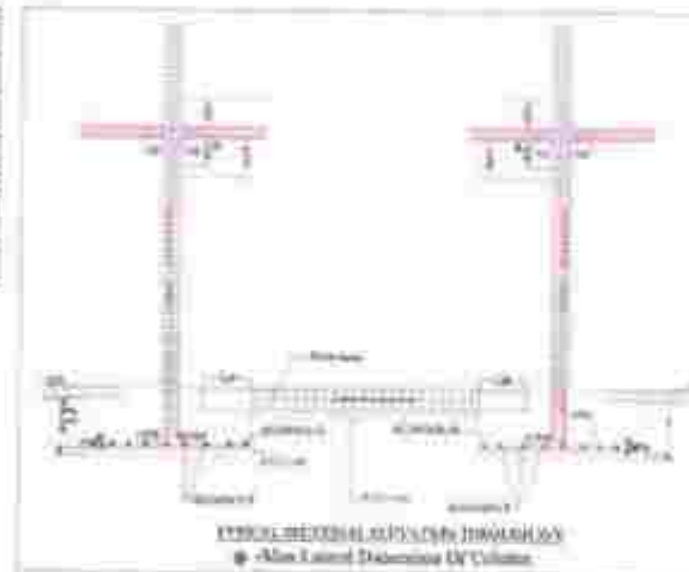
DATE: 10/01/2024



SCHEDULE OF COLUMN II

Sl. No.	Particulars	Quantity	Unit	Rate	Amount
1	Concrete Column (100mm dia x 100mm)	10	m	100	1000
2	Concrete Column (150mm dia x 150mm)	10	m	150	1500
3	Concrete Column (200mm dia x 200mm)	10	m	200	2000
4	Concrete Column (250mm dia x 250mm)	10	m	250	2500
5	Concrete Column (300mm dia x 300mm)	10	m	300	3000
6	Concrete Column (350mm dia x 350mm)	10	m	350	3500
7	Concrete Column (400mm dia x 400mm)	10	m	400	4000
8	Concrete Column (450mm dia x 450mm)	10	m	450	4500
9	Concrete Column (500mm dia x 500mm)	10	m	500	5000
10	Concrete Column (550mm dia x 550mm)	10	m	550	5500
11	Concrete Column (600mm dia x 600mm)	10	m	600	6000
12	Concrete Column (650mm dia x 650mm)	10	m	650	6500
13	Concrete Column (700mm dia x 700mm)	10	m	700	7000
14	Concrete Column (750mm dia x 750mm)	10	m	750	7500
15	Concrete Column (800mm dia x 800mm)	10	m	800	8000
16	Concrete Column (850mm dia x 850mm)	10	m	850	8500
17	Concrete Column (900mm dia x 900mm)	10	m	900	9000
18	Concrete Column (950mm dia x 950mm)	10	m	950	9500
19	Concrete Column (1000mm dia x 1000mm)	10	m	1000	10000
20	Concrete Column (1050mm dia x 1050mm)	10	m	1050	10500
21	Concrete Column (1100mm dia x 1100mm)	10	m	1100	11000
22	Concrete Column (1150mm dia x 1150mm)	10	m	1150	11500
23	Concrete Column (1200mm dia x 1200mm)	10	m	1200	12000
24	Concrete Column (1250mm dia x 1250mm)	10	m	1250	12500
25	Concrete Column (1300mm dia x 1300mm)	10	m	1300	13000
26	Concrete Column (1350mm dia x 1350mm)	10	m	1350	13500
27	Concrete Column (1400mm dia x 1400mm)	10	m	1400	14000
28	Concrete Column (1450mm dia x 1450mm)	10	m	1450	14500
29	Concrete Column (1500mm dia x 1500mm)	10	m	1500	15000
30	Concrete Column (1550mm dia x 1550mm)	10	m	1550	15500
31	Concrete Column (1600mm dia x 1600mm)	10	m	1600	16000
32	Concrete Column (1650mm dia x 1650mm)	10	m	1650	16500
33	Concrete Column (1700mm dia x 1700mm)	10	m	1700	17000
34	Concrete Column (1750mm dia x 1750mm)	10	m	1750	17500
35	Concrete Column (1800mm dia x 1800mm)	10	m	1800	18000
36	Concrete Column (1850mm dia x 1850mm)	10	m	1850	18500
37	Concrete Column (1900mm dia x 1900mm)	10	m	1900	19000
38	Concrete Column (1950mm dia x 1950mm)	10	m	1950	19500
39	Concrete Column (2000mm dia x 2000mm)	10	m	2000	20000
40	Concrete Column (2050mm dia x 2050mm)	10	m	2050	20500
41	Concrete Column (2100mm dia x 2100mm)	10	m	2100	21000
42	Concrete Column (2150mm dia x 2150mm)	10	m	2150	21500
43	Concrete Column (2200mm dia x 2200mm)	10	m	2200	22000
44	Concrete Column (2250mm dia x 2250mm)	10	m	2250	22500
45	Concrete Column (2300mm dia x 2300mm)	10	m	2300	23000
46	Concrete Column (2350mm dia x 2350mm)	10	m	2350	23500
47	Concrete Column (2400mm dia x 2400mm)	10	m	2400	24000
48	Concrete Column (2450mm dia x 2450mm)	10	m	2450	24500
49	Concrete Column (2500mm dia x 2500mm)	10	m	2500	25000
50	Concrete Column (2550mm dia x 2550mm)	10	m	2550	25500
51	Concrete Column (2600mm dia x 2600mm)	10	m	2600	26000
52	Concrete Column (2650mm dia x 2650mm)	10	m	2650	26500
53	Concrete Column (2700mm dia x 2700mm)	10	m	2700	27000
54	Concrete Column (2750mm dia x 2750mm)	10	m	2750	27500
55	Concrete Column (2800mm dia x 2800mm)	10	m	2800	28000
56	Concrete Column (2850mm dia x 2850mm)	10	m	2850	28500
57	Concrete Column (2900mm dia x 2900mm)	10	m	2900	29000
58	Concrete Column (2950mm dia x 2950mm)	10	m	2950	29500
59	Concrete Column (3000mm dia x 3000mm)	10	m	3000	30000
60	Concrete Column (3050mm dia x 3050mm)	10	m	3050	30500
61	Concrete Column (3100mm dia x 3100mm)	10	m	3100	31000
62	Concrete Column (3150mm dia x 3150mm)	10	m	3150	31500
63	Concrete Column (3200mm dia x 3200mm)	10	m	3200	32000
64	Concrete Column (3250mm dia x 3250mm)	10	m	3250	32500
65	Concrete Column (3300mm dia x 3300mm)	10	m	3300	33000
66	Concrete Column (3350mm dia x 3350mm)	10	m	3350	33500
67	Concrete Column (3400mm dia x 3400mm)	10	m	3400	34000
68	Concrete Column (3450mm dia x 3450mm)	10	m	3450	34500
69	Concrete Column (3500mm dia x 3500mm)	10	m	3500	35000
70	Concrete Column (3550mm dia x 3550mm)	10	m	3550	35500
71	Concrete Column (3600mm dia x 3600mm)	10	m	3600	36000
72	Concrete Column (3650mm dia x 3650mm)	10	m	3650	36500
73	Concrete Column (3700mm dia x 3700mm)	10	m	3700	37000
74	Concrete Column (3750mm dia x 3750mm)	10	m	3750	37500
75	Concrete Column (3800mm dia x 3800mm)	10	m	3800	38000
76	Concrete Column (3850mm dia x 3850mm)	10	m	3850	38500
77	Concrete Column (3900mm dia x 3900mm)	10	m	3900	39000
78	Concrete Column (3950mm dia x 3950mm)	10	m	3950	39500
79	Concrete Column (4000mm dia x 4000mm)	10	m	4000	40000
80	Concrete Column (4050mm dia x 4050mm)	10	m	4050	40500
81	Concrete Column (4100mm dia x 4100mm)	10	m	4100	41000
82	Concrete Column (4150mm dia x 4150mm)	10	m	4150	41500
83	Concrete Column (4200mm dia x 4200mm)	10	m	4200	42000
84	Concrete Column (4250mm dia x 4250mm)	10	m	4250	42500
85	Concrete Column (4300mm dia x 4300mm)	10	m	4300	43000
86	Concrete Column (4350mm dia x 4350mm)	10	m	4350	43500
87	Concrete Column (4400mm dia x 4400mm)	10	m	4400	44000
88	Concrete Column (4450mm dia x 4450mm)	10	m	4450	44500
89	Concrete Column (4500mm dia x 4500mm)	10	m	4500	45000
90	Concrete Column (4550mm dia x 4550mm)	10	m	4550	45500
91	Concrete Column (4600mm dia x 4600mm)	10	m	4600	46000
92	Concrete Column (4650mm dia x 4650mm)	10	m	4650	46500
93	Concrete Column (4700mm dia x 4700mm)	10	m	4700	47000
94	Concrete Column (4750mm dia x 4750mm)	10	m	4750	47500
95	Concrete Column (4800mm dia x 4800mm)	10	m	4800	48000
96	Concrete Column (4850mm dia x 4850mm)	10	m	4850	48500
97	Concrete Column (4900mm dia x 4900mm)	10	m	4900	49000
98	Concrete Column (4950mm dia x 4950mm)	10	m	4950	49500
99	Concrete Column (5000mm dia x 5000mm)	10	m	5000	50000
100	Concrete Column (5050mm dia x 5050mm)	10	m	5050	50500
101	Concrete Column (5100mm dia x 5100mm)	10	m	5100	51000
102	Concrete Column (5150mm dia x 5150mm)	10	m	5150	51500
103	Concrete Column (5200mm dia x 5200mm)	10	m	5200	52000
104	Concrete Column (5250mm dia x 5250mm)	10	m	5250	52500
105	Concrete Column (5300mm dia x 5300mm)	10	m	5300	53000
106	Concrete Column (5350mm dia x 5350mm)	10	m	5350	53500
107	Concrete Column (5400mm dia x 5400mm)	10	m	5400	54000
108	Concrete Column (5450mm dia x 5450mm)	10	m	5450	54500
109	Concrete Column (5500mm dia x 5500mm)	10	m	5500	55000
110	Concrete Column (5550mm dia x 5550mm)	10	m	5550	55500
111	Concrete Column (5600mm dia x 5600mm)	10	m	5600	56000
112	Concrete Column (5650mm dia x 5650mm)	10	m	5650	56500
113	Concrete Column (5700mm dia x 5700mm)	10	m	5700	57000
114	Concrete Column (5750mm dia x 5750mm)	10	m	5750	57500
115	Concrete Column (5800mm dia x 5800mm)	10	m	5800	58000
116	Concrete Column (5850mm dia x 5850mm)	10	m	5850	58500
117	Concrete Column (5900mm dia x 5900mm)	10	m	5900	59000
118	Concrete Column (5950mm dia x 5950mm)	10	m	5950	59500
119	Concrete Column (6000mm dia x 6000mm)	10	m	6000	60000
120	Concrete Column (6050mm dia x 6050mm)	10	m	6050	60500
121	Concrete Column (6100mm dia x 6100mm)	10	m	6100	61000
122	Concrete Column (6150mm dia x 6150mm)	10	m	6150	61500
123	Concrete Column (6200mm dia x 6200mm)	10	m	6200	62000
124	Concrete Column (6250mm dia x 6250mm)	10	m	6250	62500
125	Concrete Column (6300mm dia x 6300mm)	10	m	6300	63000
126	Concrete Column (6350mm dia x 6350mm)	10	m	6350	63500
127	Concrete Column (6400mm dia x 6400mm)	10	m	6400	64000
128	Concrete Column (6450mm dia x 6450mm)	10	m	6450	64500
129	Concrete Column (6500mm dia x 6500mm)	10	m	6500	65000
130	Concrete Column (6550mm dia x 6550mm)	10	m	6550	65500
131	Concrete Column (6600mm dia x 6600mm)	10	m	6600	66000
132	Concrete Column (6650mm dia x 6650mm)	10	m	6650	66500
133	Concrete Column (6700mm dia x 6700mm)	10	m	6700	67000
134	Concrete Column (6750mm dia x 6750mm)	10	m	6750	67500
135	Concrete Column (6800mm dia x 6800mm)	10	m	6800	68000
136	Concrete Column (6850mm dia x 6850mm)	10	m	6850	68500
137	Concrete Column (6900mm dia x 6900mm)	10	m	6900	69000
138	Concrete Column (6950mm dia x 6950mm)	10	m	6950	69500
139	Concrete Column (7000mm dia x 7000mm)	10	m	7000	70000
140	Concrete Column (7050mm dia x 7050mm)	10	m	7050	70500
141	Concrete Column (7100mm dia x 7100mm)	10	m	7100	71000
142	Concrete Column (7150mm dia x 7150mm)	10	m	7150	71500
143	Concrete Column (7200mm dia x 7200mm)	10	m	7200	72000
144	Concrete Column (7250mm dia x 7250mm)	10	m	7250	72500
145	Concrete Column (7300mm dia x 7300mm)	10	m	7300	73000
146	Concrete Column (7350mm dia x 7350mm)	10	m	7350	73500
147	Concrete Column (7400mm dia x 7400mm)	10	m	7400	74000
148	Concrete Column (7450mm dia x 7450mm)	10	m	7450	74500
149	Concrete Column (7500mm dia x 7500mm)	10	m	7500	75000
150	Concrete Column (7550mm dia x 7550mm)	10	m	7550	75500
151	Concrete Column (7600mm dia x 7600mm)	10	m	7600	76000
152	Concrete Column (7650mm dia x 7650mm)	10	m	7650	76500
153	Concrete Column (7700mm dia x 7700mm)	10	m	7700	77000
154	Concrete Column (7750mm dia x 7750mm)	10	m	7750	77500
155	Concrete Column (7800mm dia x 7800mm)	10	m	7800	78000
156	Concrete Column (7850mm dia x 7850mm)	10	m	7850	78500
157	Concrete Column (7900mm dia x 7900mm)	10	m	7900	79000
158	Concrete Column (7950mm dia x 7950mm)	10	m	7950	79500
159	Concrete Column (8000mm dia x 8000mm)	10	m	8000	80000
160	Concrete Column (8050mm dia x 8050mm)	10	m	8050	80500
161	Concrete Column (8100mm dia x 8100mm)	10	m	8100	81000
162	Concrete Column (8150mm dia x 8150mm)	10	m	8150	81500
163	Concrete Column (8200mm dia x 8200mm)	10	m	8200	82000
164	Concrete Column (8250mm dia x 8250mm)	10	m	8250	82500
165	Concrete Column (8300mm dia x 8300mm)	10	m	8300	83000
166	Concrete Column (8350mm dia x 8350mm)	10	m	8350	83500
167	Concrete Column (8400mm dia x 8400mm)	10	m	8400	84000
168	Concrete Column (8450mm dia x 8450mm)	10	m	8450	84500
169	Concrete Column (8500mm dia x 8500mm)	10	m	8500	85000
170	Concrete Column (8550mm dia x 8550mm)	10	m	8550	85500
171	Concrete Column (8600mm dia x 8600mm)	10	m	8600	86000
172	Concrete Column (8650mm dia x 8650mm)	10	m	8650	86500
173	Concrete Column (8700mm dia x 8700mm)	10	m	8700	87000
174	Concrete Column (8750mm dia x 8750mm)	10	m	8750	87500
175	Concrete Column (8800mm dia x 8800mm)	10	m	8800	88000
176	Concrete Column (8850mm dia x 8850mm)	10	m	8850	88500
177	Concrete Column (8900mm dia x 8900mm)	10	m	8900	89000
178	Concrete Column (8950mm dia x 8950mm)	10	m	8950	89500
179	Concrete Column (9000mm dia x 9000mm)	10	m	9000	90000
180	Concrete Column (9050mm dia x 9050mm)	10	m	9050	90500
181	Concrete Column (9100mm dia x 9100mm)	10	m	9100	91000
182	Concrete Column (9150mm dia x 9150mm)	10	m	9150	91500
183	Concrete Column (9200mm dia x 9200mm)	10	m	9200	92000
184	Concrete Column (9250mm dia x 9250mm)	10	m	9250	92500
185	Concrete Column (9300mm dia x 9300mm)	10	m	9300	93000
186	Concrete Column (9350mm dia x 9350mm)	10	m	9350	93500
187	Concrete Column (9400mm dia x 9400mm)	10	m	9400	94000
188	Concrete Column (9450mm dia x 9450mm)	10	m	9450	94500
189	Concrete Column (9500mm dia x 9500mm)	10	m	9500	95000
190	Concrete Column (9550mm dia x 9550mm)	10	m	9550	95500
191	Concrete Column (9600mm dia x 9600mm)	10	m	9600	96000
192	Concrete Column (9650mm dia x 9650mm)	10	m		

SCHEDULE OF BASEMENT BEAM								
BEAM NO.	SPAN	CONTINUOUS		EXTRA RING			SHEAR RING	
		Top	Bottom	Top	Bottom	Center	Support	Center
BB1	10.00m	4.00m	4.00m	N12	N12	N12	2.00m	2.00m
BB2	10.00m	4.00m	4.00m	N12	N12	N12	2.00m	2.00m
BB3	10.00m	4.00m	4.00m	N12	N12	N12	2.00m	2.00m
BB4	10.00m	4.00m	4.00m	N12	N12	N12	2.00m	2.00m



SHEET NO :11

BASEMENT BEAM, R.C.C. DETAILS & SECTION

DWG TITLE :

NOTES :

1. All dimensions are in meters unless otherwise specified.
2. Reinforcement bars are in mm unless otherwise specified.
3. All reinforcement bars are to be provided in concrete.
4. All reinforcement bars are to be provided in concrete.
5. All reinforcement bars are to be provided in concrete.
6. All reinforcement bars are to be provided in concrete.
7. All reinforcement bars are to be provided in concrete.
8. All reinforcement bars are to be provided in concrete.
9. All reinforcement bars are to be provided in concrete.
10. All reinforcement bars are to be provided in concrete.

PROJECT / NAME OF WORK :

BY : P. K. SINGH
DESIGNED BY : P. K. SINGH
CHECKED BY : P. K. SINGH

VETTING INSTITUTE :

APPLICANT :

CONSULTANT :

PRINCIPAL ARCHITECT :

DATE :



BASEMENT FLOOR R.C.C DETAILS

SCHEDULE OF ROOF BEAM TYP. GLASS									
Beam No.	Beam Type	Dimensions			Extra Work			Other Work	
		Length	Width	Height	Paint	Seal	Glazing	Support	Other
001	1x1	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	2x2	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	3x3	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	4x4	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	5x5	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	6x6	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	7x7	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	8x8	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	9x9	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	10x10	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
002	1x1	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	2x2	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	3x3	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	4x4	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	5x5	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	6x6	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	7x7	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	8x8	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	9x9	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	10x10	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
003	1x1	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	2x2	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	3x3	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	4x4	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	5x5	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	6x6	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	7x7	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	8x8	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	9x9	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	10x10	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
004	1x1	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	2x2	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	3x3	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	4x4	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	5x5	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	6x6	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	7x7	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	8x8	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	9x9	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	10x10	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
005	1x1	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	2x2	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	3x3	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	4x4	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	5x5	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	6x6	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	7x7	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	8x8	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	9x9	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	10x10	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
006	1x1	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	2x2	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	3x3	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	4x4	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	5x5	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	6x6	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	7x7	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	8x8	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	9x9	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	10x10	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
007	1x1	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	2x2	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	3x3	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	4x4	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	5x5	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	6x6	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	7x7	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	8x8	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	9x9	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	10x10	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
008	1x1	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	2x2	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	3x3	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	4x4	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	5x5	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	6x6	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	7x7	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	8x8	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	9x9	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00
	10x10	20x20	2.00	2.00	1.00	1.00	1.00	1.00	1.00



SHEET NO: 1/2

- NOTES:
1. FLOOR SINK WORK DIMENSIONS GIVEN ARE ALL METRE & MM.
 2. OVERWRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DRAWINGS NOT TO BE SKEWED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE'S ARCHITECT OR ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PROPOSED D-G-2 STORED DAY SCHOOL, KAMRAJPOH
PROJECT:

**BASEMENT FLOOR
(CENTER LINE PLAN)**

DWG. TITLE:

DATE	REVISED	N.T.S
DATE:	REVISED:	SCALE:
DWG. NO:		
HAMAPRIVA	DEALT BY:	DATE: 09/09/2024

REVISIONAL SHEET FOR
BASEMENT FLOOR, CENTER LINE
LAYOUT PLAN FOR STORED DAY SCHOOL
CLIENT:

APPROVED BY:
DR. KUNJARA CHANDRA SATPATIL
OFFICIAL DIRECTOR,
DAY INSTITUTION, GURGA

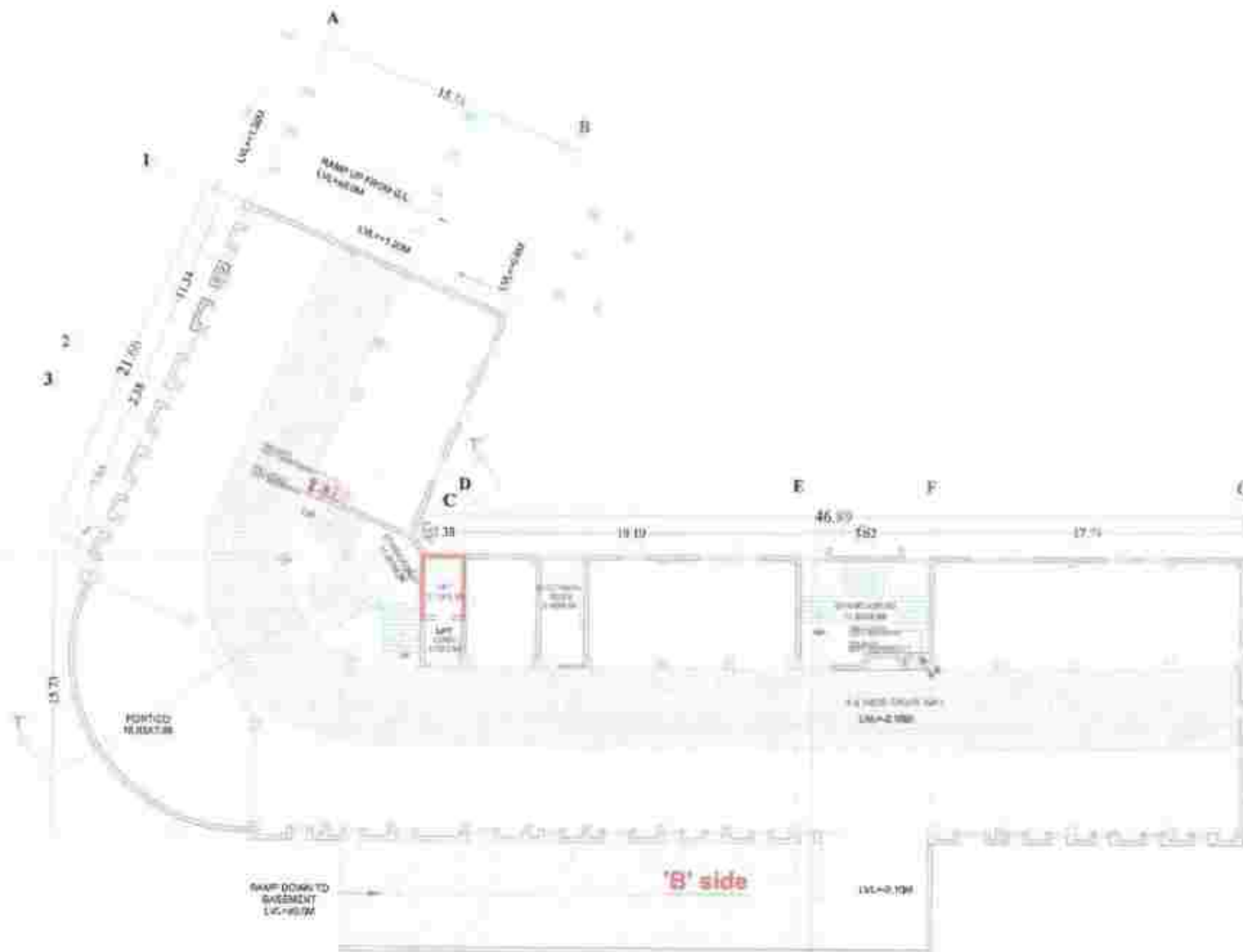
DATE: 09/09/2024

DATE: 09/09/2024

MS
CONSULTANT:

RELEASED FOR
preparation of drawing
approved by: 10/09/2024

Pg-59/96



**BASEMENT FLOOR PLAN
(CENTER LINE LAYOUT PLAN)**



SHEET NO: 13

- NOTES:
1. ROOM WORK DIMENSIONS GIVEN ARE ALL METRIC & MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DIMENSIONS NOT TO BE SCALED.
 3. IN CASE OF ANY DOOR, JOINER TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE ARCHITECT & ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PROPOSED DAV'S SENIOR DAY SCHOOL, CAMPBELL'S PROJECT:

GROUND FLOOR (CENTERLINE PLAN)

DWG. TITLE:

DATE	REVISION	SCALE
15/04/2024		1:100
DATE	BY	SCALE
15/04/2024	DAV	1:100

ARCHITECT: DR. K. S. CHANDRA SATPATI, REGIONAL DIRECTOR, DAV INSTITUTIONS, GURUGRAM

CLIENT:

DR. K. S. CHANDRA SATPATI, REGIONAL DIRECTOR, DAV INSTITUTIONS, GURUGRAM

DATE: 15/04/2024

DATE: 15/04/2024

DATE: 15/04/2024

DATE: 15/04/2024

DATE: 15/04/2024

DATE: 15/04/2024



GROUND FLOOR PLAN
(CENTERLINE PLAN)



SHEET NO: 14

- NOTES:-
1. ROOF BRICK WORK DIMENSIONS TO BE AT ALL METERS & MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DRAWINGS NOT TO BE SCALED.
 3. IN CASE OF ANY DISCREPANCY, COMPLY TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE ARCHITECT & ARCHITECTS.
 4. FOR INFORMATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG SHEET.

SL. NO.	REVISION	REMARKS
PROPOSED 2+2 STOREY DAV SCHOOL, GAMBALPIL		
PROJECT		

**FIRST FLOOR
(CENTER LINE PLAN)**

DWG. TITLE:

SCALE	REVISION	DATE
DATE/WD/REVISION	SCALE	
DATE/WD/REVISION	SCALE	
DATE/WD/REVISION	SCALE	

REVISIONS

REVISION NO. 1

REVISION DESCRIPTION

REVISION NO. 2

REVISION DESCRIPTION

REVISION NO. 3

REVISION DESCRIPTION

REVISION NO. 4

REVISION DESCRIPTION

REVISION NO. 5

REVISION DESCRIPTION

REVISION NO. 6

REVISION DESCRIPTION

REVISION NO. 7

REVISION DESCRIPTION



**FIRST FLOOR PLAN
(CENTER LINE PLAN)**



SHEET NO: 13

- NOTE:-
1. FLOOR BRICK WORK DIMENSIONS GIVEN ARE ALL METERS & MM.
 2. ONLY WHEN DIMENSIONS TO BE FOLLOWED STRICTLY. DRAWINGS NOT TO BE SCALED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE, OR THE HEAD OFFICE OF ARCHITECT, M.S. ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO. REVISION REMARKS

PROPOSED BLDG. AT STORAGE DAY SCHEME, KAMRAJ PUR

PROJECT:

BASEMENT FLOOR
(BRICK & DOORING & SCHEDULE)
DWG. TITLE:

SL. NO.	REVISION	DATE	SCALE
1	MSDAYWIDHARANE		
2	HAARPRIVA		
3	DEALT BY		

DESIGNED BY: MSDAYWIDHARANE
CHECKED BY: HAARPRIVA
DATE: 11/08/2024

CLIENT:

WRITTEN BY:
DR. KESHAVA CHANDRA SATTATHY
REGIONAL DIRECTOR,
DAY INSTITUTION, OMSHA

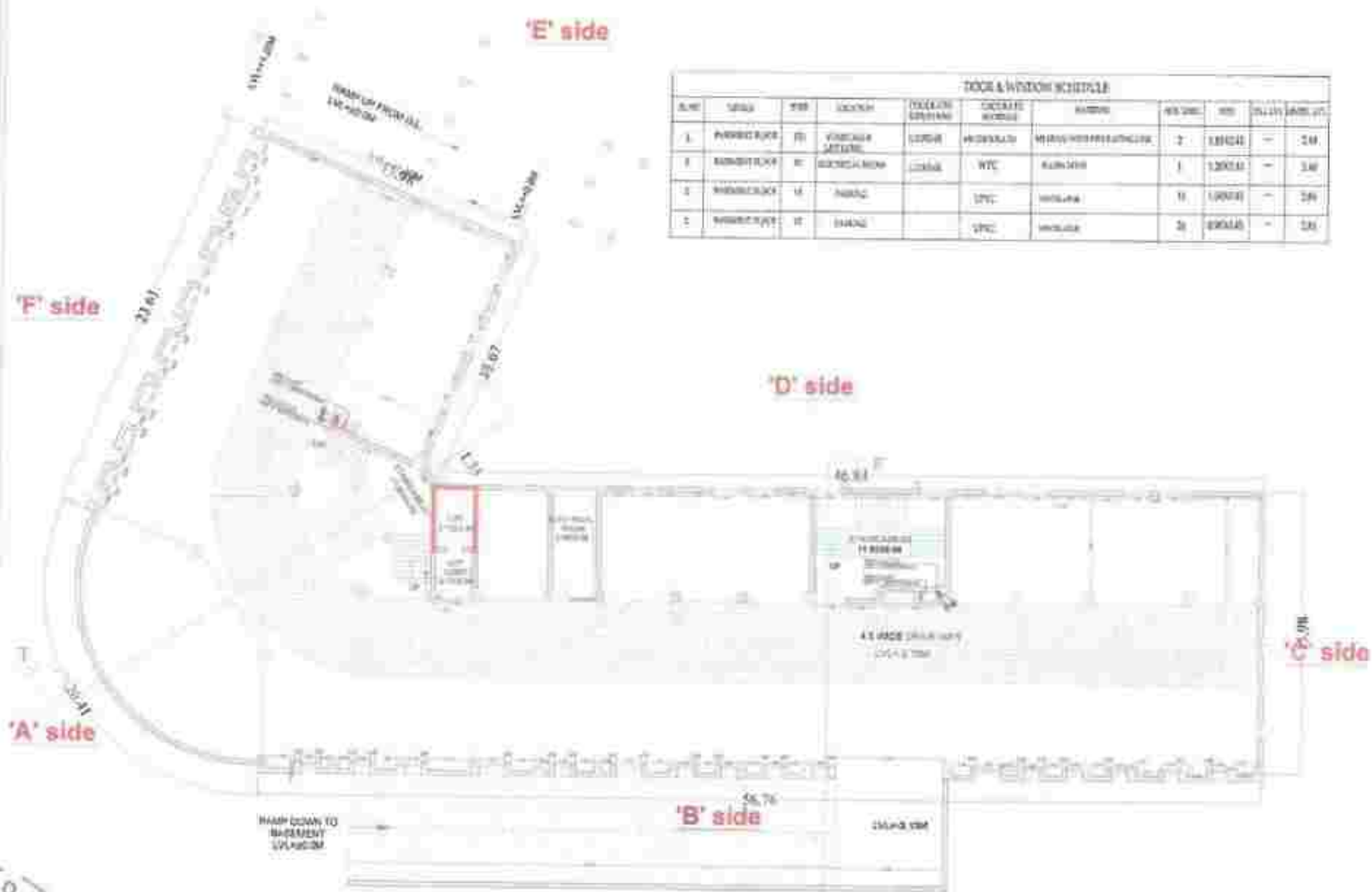
DATE: 11/08/2024

DATE: 11/08/2024

CONSULTANT:

RECEIVED FOR:

DATE: 11/08/2024



BASEMENT FLOOR PLAN
(BRICK WORK & DOORING & SCHEDULE PLAN)



SHEET NO. 19

- NOTES:-
1. FLOOR BRICK WORK DIMENSIONS GIVEN ARE ALL METER & MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DIMENSIONS NOT TO BE SCALED.
 3. IN CASE OF ANY DISCREPANCY TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE OR ARCHITECT AS ARCHITECT.
 4. FOR SPECIFICATION FOLLOW THE NOTE GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PREPARED BY: D. K. CHANDRA SATPATI
SCHEMATIC ARCHITECT

PROJECT :

GROUND FLOOR
(BRICK WORK &
DOOR & WINDOW SCHEDULE)
DWG. TITLE :

DATE: 21.06.24
REVISION: 1
SCALE: 1/8"=1'-0"

DESIGNED BY: D. K. CHANDRA SATPATI
CHECKED BY: D. K. CHANDRA SATPATI

EXTENT:

REVISIONS:

DR. K. K. CHANDRA SATPATI
REGIONAL DIRECTOR,
DAV INSTITUTION, CHHISA

MS
CONSULTANT

DATE: 21.06.24
APPROVED BY: D. K. CHANDRA SATPATI

Pg-64/96

DOOR & WINDOW SCHEDULE									
SL. NO.	ITEM	TYPE	WIDTH	HEIGHT	FINISH	REMARKS	NO. OF	UNIT	AREA
1.	DOOR	DOOR	1.00	2.00	WPC	DOOR	1	NO.	2.00
2.	DOOR	DOOR	1.00	2.00	WPC	DOOR	1	NO.	2.00
3.	DOOR	DOOR	1.00	2.00	WPC	DOOR	1	NO.	2.00
4.	DOOR	DOOR	1.00	2.00	WPC	DOOR	1	NO.	2.00
5.	DOOR	DOOR	1.00	2.00	WPC	DOOR	1	NO.	2.00
6.	DOOR	DOOR	1.00	2.00	WPC	DOOR	1	NO.	2.00
7.	DOOR	DOOR	1.00	2.00	WPC	DOOR	1	NO.	2.00
8.	DOOR	DOOR	1.00	2.00	WPC	DOOR	1	NO.	2.00
9.	DOOR	DOOR	1.00	2.00	WPC	DOOR	1	NO.	2.00
10.	DOOR	DOOR	1.00	2.00	WPC	DOOR	1	NO.	2.00



GROUND FLOOR PLAN
(BRICK WORK & DOORING & SCHEDULE PLAN)



SHEET NO : 28

- NOTES:
1. FLOOR BRICK WORK DIMENSIONS GIVEN ARE IN METRE & MM
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DIMENSIONS NOT TO BE SCALED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE ARCHITECTURAL ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DATA SHEET.

SL. NO.	REVISION	REMARKS
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PROPOSED B-G-2 STOREY DAY
M'CHOOL, SAMBALPUR

PROJECT:

**FIRST FLOOR
(BRICK WORK &
DOOR & WINDOW SCHEDULE)**
DWG. TITLE:

DATE:	REVISION:	N.T.A.
AMBAVANDHAR		SCALE:
DATE: 01/01/2024		
HARAPRIYA	DEALT BY:	DATE: 01/01/2024

PROJECT: B-G-2 STOREY DAY
M'CHOOL, SAMBALPUR

CLIENT:

APPROVED BY:

DR. KUNJARA CHANDRASATTATHI
REGIONAL DIRECTOR,
DAY INSTITUTION, ODISHA

DATE: 01/01/2024

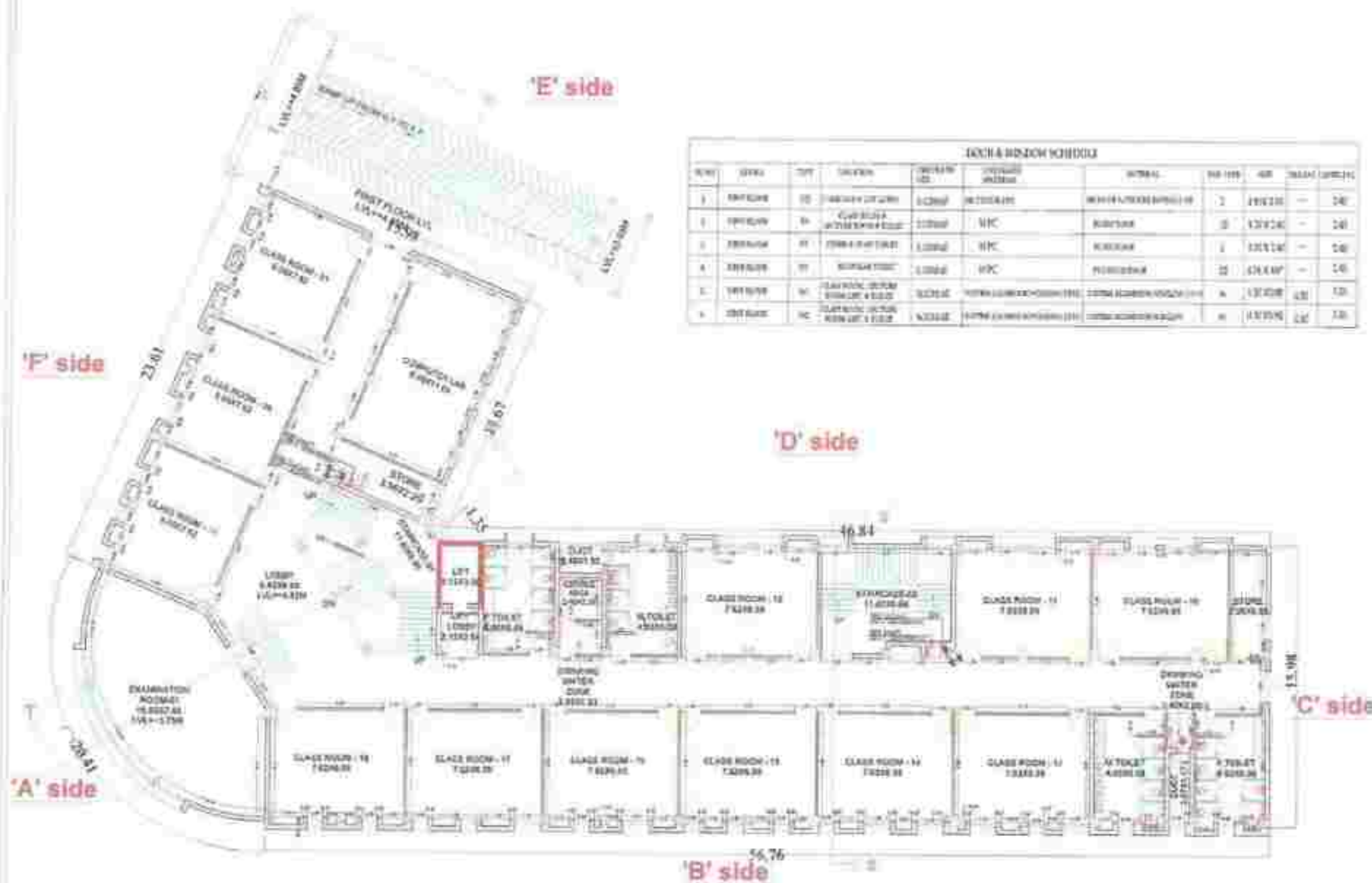
DATE: 01/01/2024

DATE: 01/01/2024

DATE: 01/01/2024

DATE: 01/01/2024

SL. NO.	LEVEL	TYPE	DOOR/ WINDOW	DOOR/ WINDOW	DOOR/ WINDOW	DOOR/ WINDOW	DOOR/ WINDOW	DOOR/ WINDOW	DOOR/ WINDOW
1	DOOR	DO	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR
2	DOOR	DO	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR
3	DOOR	DO	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR
4	DOOR	DO	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR
5	DOOR	DO	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR
6	DOOR	DO	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR



FIRST FLOOR PLAN
(BRICK WORK & DOORING & SCHEDULE PLAN)



SHEET NO: 2

- NOTES:
1. FLOOR BRICK WORK DIMENSIONS GIVEN ARE ALL METRE & MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DRAWINGS NOT TO BE SCALED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OF THE HEAD OFFICE M.S. ARCHITECT.
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
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PREPARED BY: G. H. SUDHAN DAV
SCHOOL, SAMBALPUR

PROJECT:

SECOND FLOOR
BRICK & DOOR &
WINDOW SCHEDULE PLAN
DWG. TITLE:

SCALE	REVISION	S.T.S
AS SHOWN		
DATE:		
BY:		
CHECKED BY:		
DATE:		

CLIENT:

DESIGNED BY:
DR. K. V. CHANDRA SATTAPATHY
REGIONAL DIRECTOR,
DAV INSTITUTION, ODISHA

CONSULTANT:

RELEASED FOR:

CONSULTANT:

RELEASED FOR:

Pg-68/96

SL. NO.	DOOR	TYPE	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR	DOOR
1.	DOOR	20	DOOR	20	DOOR	20	DOOR	20	DOOR	20
2.	DOOR	20	DOOR	20	DOOR	20	DOOR	20	DOOR	20
3.	DOOR	20	DOOR	20	DOOR	20	DOOR	20	DOOR	20
4.	DOOR	20	DOOR	20	DOOR	20	DOOR	20	DOOR	20
5.	DOOR	20	DOOR	20	DOOR	20	DOOR	20	DOOR	20
6.	DOOR	20	DOOR	20	DOOR	20	DOOR	20	DOOR	20
7.	DOOR	20	DOOR	20	DOOR	20	DOOR	20	DOOR	20
8.	DOOR	20	DOOR	20	DOOR	20	DOOR	20	DOOR	20
9.	DOOR	20	DOOR	20	DOOR	20	DOOR	20	DOOR	20
10.	DOOR	20	DOOR	20	DOOR	20	DOOR	20	DOOR	20



SECOND FLOOR PLAN
(BRICK WORK & DOORING & SCHEDULE PLAN)



SHEET NO. 22

NOTES:-

1. NOTE: BRICK WORK DIMENSIONS GIVEN ARE ALL METRIC & MM.
2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DRAWINGS NOT TO BE CALLED.
3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OF THE HEAD OFFICE. ALL ARCHITECT, M.S. ARCHITECTS.
4. FOR SPECIFICATIONS FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
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PROPOSED B.G.-1 STURDIER DAY SCHOOL, SAMBALPUR

PROJECT :

TERRACE
(BRICK WORK &
ROOF & TECHNICAL SCHEDULES)

DWG. TITLE :

DATE:	DATE:	DATE:
DATE:	DATE:	DATE:
DATE:	DATE:	DATE:
DATE:	DATE:	DATE:

REVIEWED BY: DR. KEDAR CHANDRA SATAPATHY
REGIONAL DIRECTOR
DAY INSTITUTION, ODISHA

APPROVED BY:
DR. KEDAR CHANDRA SATAPATHY
REGIONAL DIRECTOR
DAY INSTITUTION, ODISHA

DATE: / /

DATE: / /

DATE: / /

DATE: / /

DATE: / /

DATE: / /

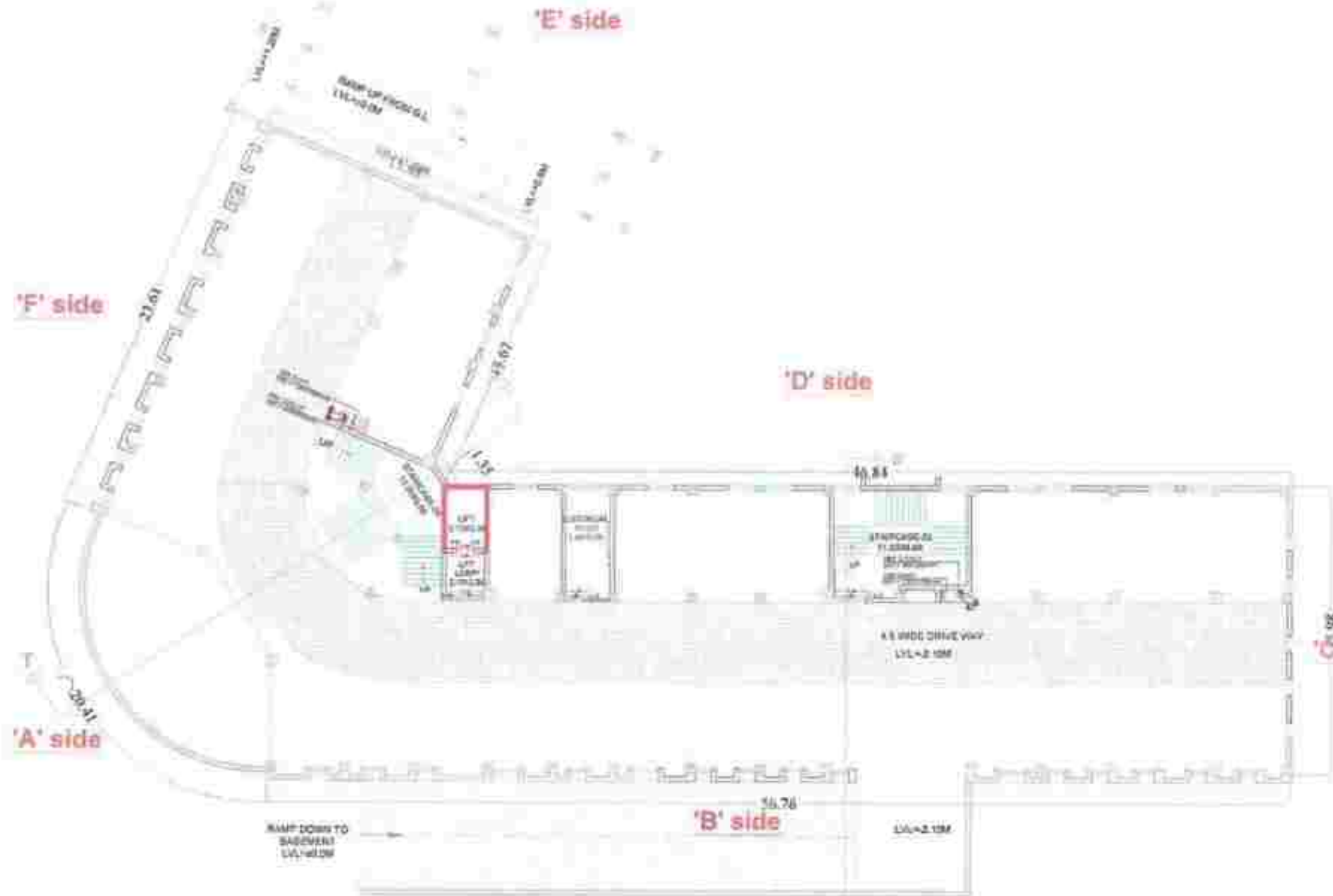
SL. NO.	ITEM	QTY	UNIT	REMARKS	DATE	BY	REMARKS
1	BRICK WORK	22	CUM	BRICK WORK	15/12/20	1	15/12/20
2	ROOF WORK	11	SQ. M	ROOF WORK	15/12/20	2	15/12/20



TERRACE FLOOR PLAN
(BRICK WORK PLAN)



NOTE: ALL LINTEL HEIGHT SHOULD
BE 2.40 M HEIGHT ROM F.F.L



BASEMENT FLOOR PLAN
(LINTEL PLAN)

SHEET NO : 23

- NOTES:
1. REFER BACK WORK DRAWINGS FOR ALL DIMENSIONS & DATA.
 2. CHECK WITHIN DIMENSIONS TO BE FOLLOWED STRICTLY. DO NOT SCALE.
 3. IN CASE OF ANY DISCREPANCY, CONTACT THE PROJECT ENGINEER IN CHARGE OR THE WORKING DRAWING ARCHITECT. M.S. ARCHITECTS.
 4. FOR INFORMATION FOLLOW THE NOTED OVER THE APPROVED DWG. SHEET.

SL. NO.	REVISION	REMARKS
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PROPOSED BIG-2 STORED DAY
SCHOOL, SAMBALPUR
PROJECT :

BASEMENT FLOOR
(LINTEL PLAN)

DWG. TITLE :

DATE :	REVISION :	SCALE :
SHEET NO. :	NO. OF SHEETS :	SCALE :

HANAPRIVA
DESIGN BY : JYOTI KUMAR

DESIGNED BY : JYOTI KUMAR
CHECKED BY : JYOTI KUMAR
CLIENT :

APPROVED BY :
MR. KESHU K. CHANDRA SETHI
REGIONAL DIRECTOR,
DAY INSTITUTIONS, ODISHA

DATE :

DATE :

CONSULTANT :

RELEASED FOR :

DATE :



NOTE: ALL LINTEL HEIGHT SHOULD BE 2.40 M HEIGHT ROM F.F.L

SHEET NO: 3.8

- NOTES:
1. FLOOR BRICK WORK DIMENSIONS GIVEN AS ALL METER & MM
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY DRAWING NOT TO BE CALLED
 3. IN CASE OF ANY QUERY, CONSULT TO THE PROJECT ENGINEER IN CHARGE, OR THE HEAD OFFICE HAS AUTHORITY AS ARCHITECT
 4. FOR SPECIFICATION FOLLOW THE NOTE GIVEN ON RESPECTIVE DWG. SHEET

SL. NO.	REVISION	REMARKS
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PROPOSED B.V.G. - DISTRICT B.V.G. ACTING, SAMBALPUR
PROJECT:

GRID NO. ST. CHIR
(LINTEL PLAN)

HWG. TITLE:

DATE:	REVISION:	NTS
MUDANWADHAR		SCALE:
DEALT BY		

OFFICIAL USE ONLY
DO NOT WRITE, STAMP, OR SIGN
ON THIS DRAWING EXCEPT BY THE
CLIENT:

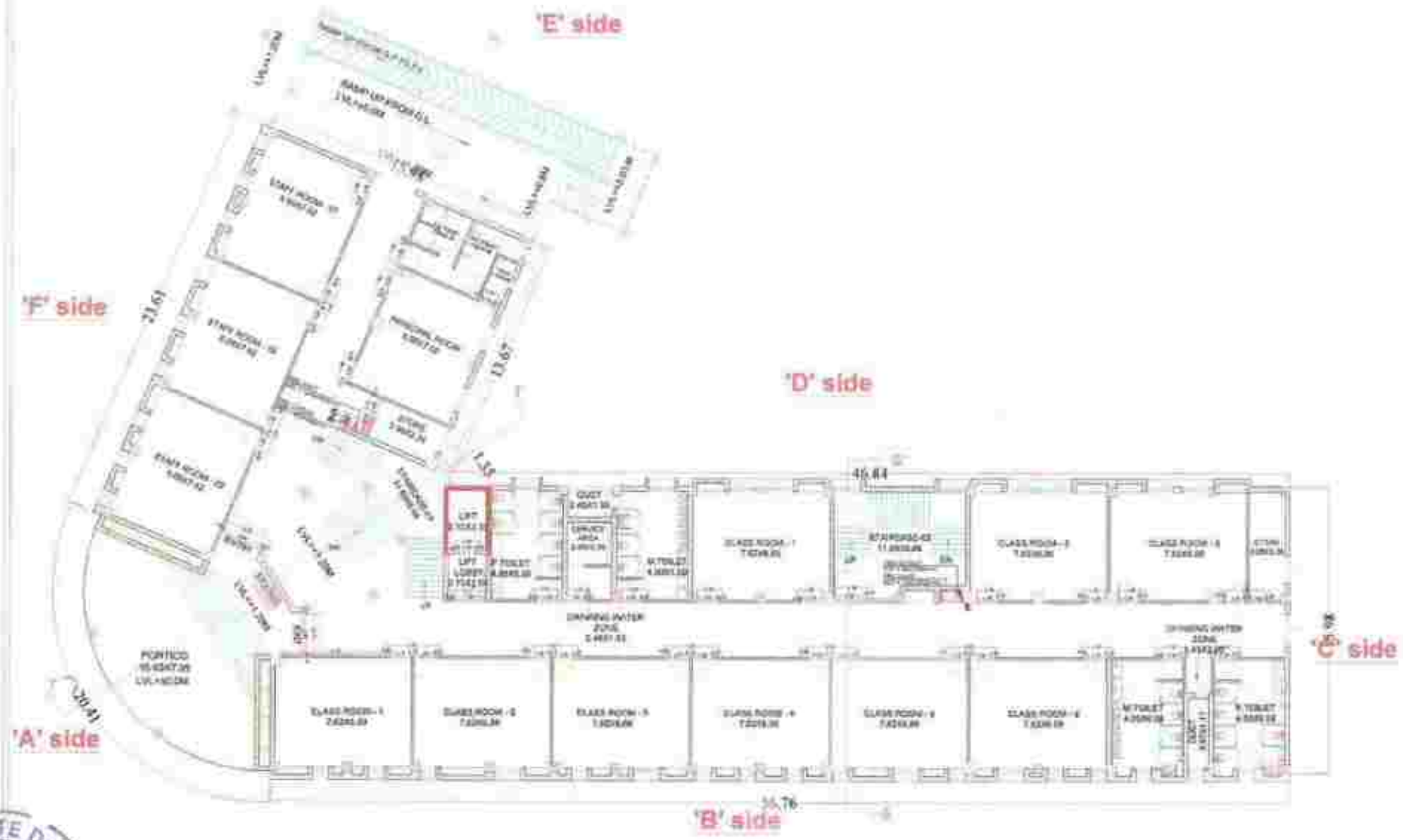
APPROVED BY:
DR. KESHABA CHANDRA SATTAPATI
REGIONAL DIRECTOR,
B.V.G. INSTITUTION, ODISHA

DATE: 12/01/2024

DATE: 12/01/2024

CONSULTANT:

RECEIVED FOR:
Engineering Drawing Checked
Approved: _____



GROUND FLOOR PLAN
(LINTEL PLAN)



NOTE: ALL LINTEL HEIGHT SHOULD BE 2.40 M HEIGHT ROM F.F.L.

SHEET NO: 25

- NOTES:
1. ROOMS WORK MORE DIMENSIONS WITH A/C 1 METER & 1/4"
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY, DRAWINGS NOT TO BE SCALED
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE, OR THE HEAD OFFICE'S ARCHITECTURAL ARCHITECTS
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE SHEET

SL. NO.	REVISION	REMARKS
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PROPOSED: B-G-12 STORED DAY
SCHOOL, SAMBALPUR
PROJECT :

**FIRST FLOOR
(LINTEL PLAN)**

DWG. TITLE :

DATE	REVISION	NOTES
15/08/2024		SCALE:

HARAPINA
DEPT. T BY: ARCH. ENGINEER

DESIGNED BY: DR. KISHORA CHANDRA KATPATRY
ARCHITECTURAL ARCHITECTS
10, KAPURDA, SAMBALPUR, ODISHA

CLIENT:

SUBMITTED BY:

DR. KISHORA CHANDRA KATPATRY
REGIONAL DIRECTOR,
DAY INSTITUTION, ODISHA

DATE: 15/08/2024

DATE: 15/08/2024

DATE: 15/08/2024

DATE: 15/08/2024

DATE: 15/08/2024

DATE: 15/08/2024



**FIRST FLOOR PLAN
(LINTEL PLAN)**



NOTE: ALL LINTEL HEIGHT SHOULD
BE 2.40 M HEIGHT ROM F.F.L

SHEET NO: 2

- NOTES:-
1. FLOOR BRICK WORK DIMENSIONS GIVEN ARE ALL METERS & MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DIMENSIONS NOT TO BE SCALED.
 3. IN CASE OF ANY DISSEM. CONTRARY TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE M.I. ARCHITECT M.S. ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTE GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
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PROPOSED R.H.G-2 STURMED DAY
SCHEME, SAMBALPUR
PROJECT :

SECOND FLOOR (LINTEL PLAN)

DWG. TITLE:

DATE	REVISION	NTS
MUDAY/20/04/2023		SCALE:
DWG. NO:		
HARAPRIVA DEALT BY		ARUN KUMAR

RELEASER FOR
R.H.G-2 STURMED DAY
SCHEME, SAMBALPUR
CLIENT :

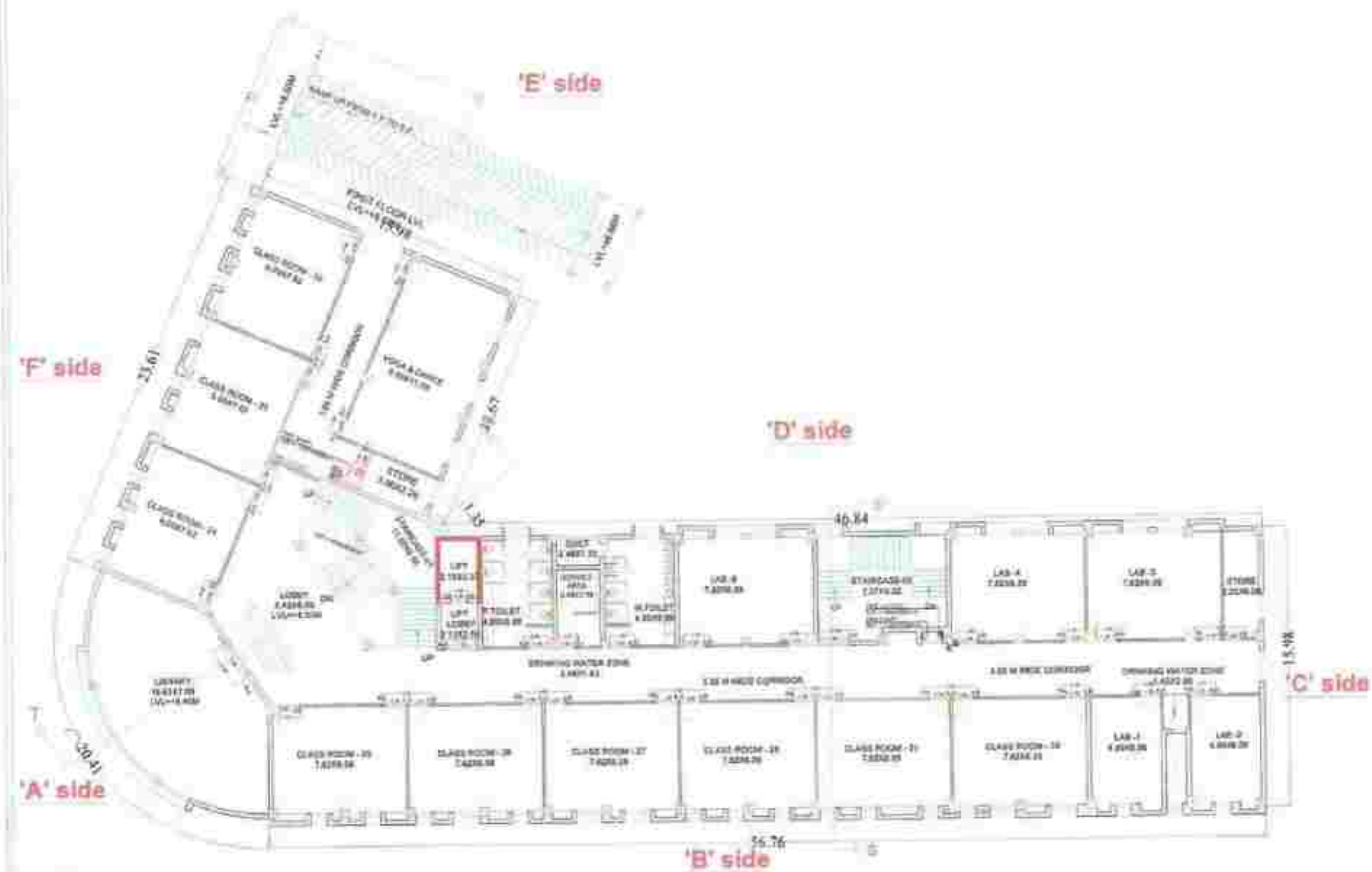
APPROVED BY:
DR. KESHAVA CHANDRA SAUTYATI
REGIONAL DIRECTOR
HAY INSTITUTION, ODISHA

AS PER PROJECT REQUIREMENT

AS PER PROJECT REQUIREMENT

MS
CONSULTANT

RELEASED FOR
approved _____



SECOND FLOOR PLAN
(LINTEL PLAN)



**NOTE: ALL LINTEL HEIGHT SHOULD
BE 2.40 M HEIGHT ROM F.F.L.**



**TERRACE FLOOR PLAN
(LINTEL PLAN)**

SHEET NO. 27

- NOTES:-
1. FROM BRICK WORK DIMENSIONS GIVEN ARE ALL METERS & MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DRAWINGS NOT TO BE SCALED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE ARCHITECT AS ARCHITECT.
 4. FOR SPECIFICATION FOLLOW THE NOTED GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
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PROPOSED B-G-75 SPORTS DAY
SCHOOL, SAMBALPUR
PROJECT :

**TERRACE FLOOR
(LINTEL PLAN)**

DWG. TITLE :

DATE	REVISION	SCALE
MUSAVANDHARADH 09/12/20		

PREPARED BY
DEALT BY

DESIGNED BY
ALL DIMENSIONS, ELEVATIONS
AND SECTIONS FOLLOWING SECTION

CLIENT :

APPROVED BY :

DR. KESHAVA CHANDRA SATPATY
REGIONAL DIRECTOR
DAY INSTITUTION ODISHA

DATE :

DATE :

DATE :

DATE :

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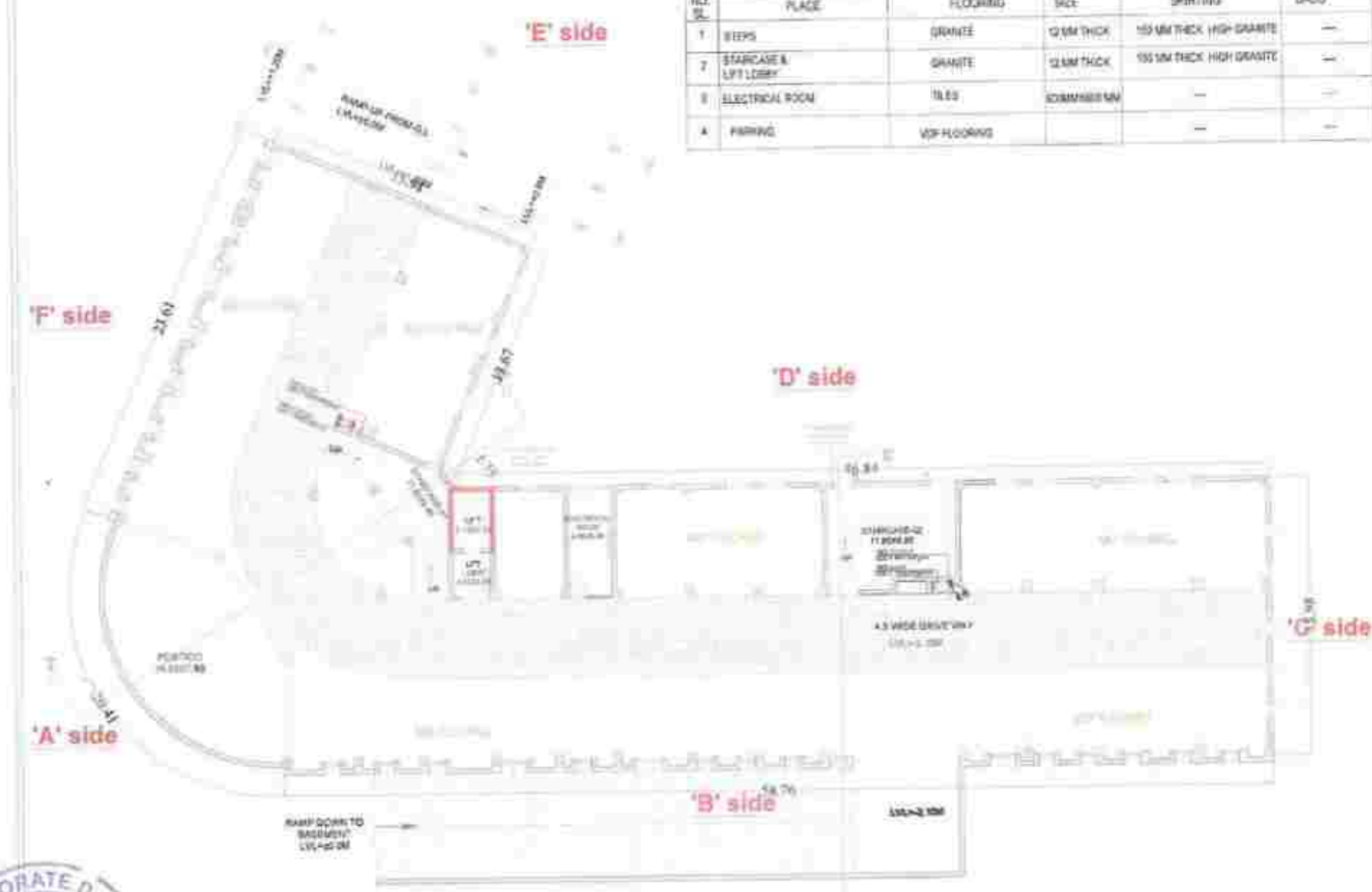


SHEET NO: 25

- NOTES:-
1. FLOOR SINK WORK DIMENSIONS GIVEN ARE ALL METRE & MM.
 2. ONLY METRE DIMENSIONS TO BE FOLLOWED STRICTLY. DIMENSIONS NOT TO BE SCALED.
 3. IN CASE OF ANY DOOR JOINTS TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE M.A. PROJECT M.A. ARCHITECT.
 4. FOR SPECIFICATION FOLLOW THE ADDS GIVEN IN RESPECTIVE DWG. SHEET.

SCHEDULE OF FINISHES					
- BASEMENT FLOOR PLAN -					
NO. SL.	PLACE	FLOORING	SIZE	SHIRTING	DADO
1	DECK	GRANITE	12 MM THICK	155 MM THICK HIGH GRANITE	---
2	STAIRCASE & LIFT LOBBY	GRANITE	12 MM THICK	155 MM THICK HIGH GRANITE	---
3	ELECTRICAL ROOM	TILES	300MMX300MM	---	---
4	PARKING	VDF FLOORING		---	---

SL. NO.	REVISION	REMARKS
PROPOSED: DAV-2 STORED DAV SCHOOL, KUMBAHUR PROJECT: BASEMENT FLOOR (FLOORING PLAN) DWG. TITLE: SCALE: 1/4" = 1'-0" DATE: 11/08/2024 REVISION: 01 SCALE: 1/4" = 1'-0" PROJECT: DAV INSTITUTION, OODHA CLIENT: DR. KUSHABA CHANDRA SATPATHY, REGIONAL DIRECTOR, DAV INSTITUTION, OODHA CONSULTANT: MS. PROJECTS REMARKS:		



BASEMENT FLOOR PLAN
(FLOORING PLAN)



SHEET NO: 27

- NOTE:
1. FLOOR WORK DIMENSIONS GIVEN ARE ALL METERS & MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DIMENSIONS NOT TO BE CIRCLED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE ARCHITECT M/S ARCHITECTS FOR SPECIFICATION FOLLOWING THE NOTES GIVEN ON RESPECTIVE DWG SHEET.

SCHEDULE OF FINISHES					
- GROUND FLOOR PLAN -					
SL. NO.	PLACE	FLOORING	SIZE	QANTITY	UNIT
1	SEALING TYPE	GRANITE	1200x600	10000	SQ. METER
2	CORRIDOR	TERAZO FLOOR TILE	600x600	10000	SQ. METER
3	CLASS ROOMS	TERAZO FLOOR TILE	600x600	10000	SQ. METER
4	STAIRCASE/STAIRCASES	GRANITE FLOORING	600x600	10000	SQ. METER
5	TOILET AREA	ANTI-SLIP HEAVY DUTY CERAMIC TILE	600x600	10000	SQ. METER

SL. NO.	REVISION	REMARKS
PROPOSED: B-G-2 SWIMMING POOL PROJECT, KARAPRIYA		
PROJECT:		
GROUND FLOOR FLOORING PLAN		
DWG. TITLE:		
DATE:	REVISION:	SCALE:
MURRAY/WIDHARMS		
DWG. NO.:		
KARAPRIYA	DESIGN BY	WWW.DWGNO.
STUDY IN THE FIELD OF ARCHITECTURE		
CLIENT:		
SUBMITTED BY:		
DR. KISHOR CHANDRA SATYATHI		
REGIONAL DIRECTOR		
DAY INSTITUTION, COIMBATORE		
CONSULTANT:		
RELEASED FOR:		
Signature: _____		
Official: _____		



GROUND FLOOR PLAN
(FLOORING PLAN)



SHEET NO: 21

SCHEDULE OF FINISHES

- SECOND FLOOR PLAN -

SL. NO.	PLACE	FLOORING	SIZE	WORKING	QTY
1	STEPS	GRANITE	1200 THK.	100 MM THICK HIGH GRANITE	—
2	CORRIDOR	VITRIFIED FLOOR TILE	600x600	100MM HIGH VITRIFIED TILE	—
3	ALL CLASS ROOMS & LABS	VITRIFIED FLOOR TILE	600x600	100MM HIGH VITRIFIED TILE	—
4	STAIRCASES/STAIRCASES	GRANITE FLOORING	1200 THK.	100MM THICK GRANITE	—
5	TOILET AREA	VITRIFIED HEAVY DUTY CERAMIC TILE	600x600	100 HIGH POLISHED	2100000000

NOTES:

1. FLOOR WORK DIMENSIONS GIVEN ARE ALL MEASUREMENTS IN MM.
2. ONLY WHEN DIMENSIONS TO BE FOLLOWED STRICTLY, DIMENSIONS NOT TO BE SCALED.
3. IN CASE OF ANY DISCREPANCY TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE ARCHITECT AS ARCHITECTS.
4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DRAWINGS.

SL. NO. REVISION REMARKS

PROPOSED B.G. (2) STIRRED RAY

SCHOOL, SAMBALPUR

PROJECT :

SECOND FLOOR
(FLOORING PLAN)

DWG. TITLE :

DATE: REVISION: N.T.S. SCALE

MINDAN/WIRGARDUS

DWG. NO. :

HARAPRIVA

DEALT BY

JAYANT KUTUMBI

REVISIONS: 01/01/2024
 01/01/2024
 01/01/2024

REVISIONS BY:

DR. KESHU CHANDRA SAUTASTY
 REGIONAL DIRECTOR
 BAY INSTITUTE, ODISHA

01/01/2024
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SECOND FLOOR PLAN (FLOORING PLAN)



Pg-74/96

SHEET NO. 33

NOTES:-

1. FLOOR SINK WORK DIMENSIONS GIVEN ARE ALL METRE & MM.
2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DIMENSIONS NOT TO BE SCALED.
3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE N.E. ARCHITECT N.E.S. ARCHITECTS.
4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SCHEDULE OF FINISHES

- SECOND FLOOR PLAN -

NO. SL.	PLACE	FLOORING	SIZE	WORKING	DADO
1	STEPS	GRANITE	ONM TYP	150 MM TYP. HIGH GRANITE	---
2	LOBBY	VITRIFIED FLOOR TILE	600x600	150 MM HIGH VITRIFIED TILE	---

TERRACE FLOOR PLAN
(FLOORING PLAN)

SL. NO. REVISION REMARKS

PREPARED BY: C. S. SURESH DAV
SCHOOL, KANAKPUR

PROJECT:

SECOND FLOOR
(FLOORING) PLAN

DWG. TITLE:

DATE:	REVISION:	N.T.S.
25/04/2024	01	SCALE

HEAD OFFICE	DEALT BY	(SIGNATURE)
-------------	----------	-------------

FOR THE PROJECT ENGINEER	FOR THE PROJECT ENGINEER
(SIGNATURE)	(SIGNATURE)

CLIENT:

SUBMITTED BY:

DR. KEDHARA CHANDRA SATPATHY
REGIONAL DIRECTOR,
DAV INSTITUTIONS, OMR

FOR THE PROJECT ENGINEER	FOR THE PROJECT ENGINEER
(SIGNATURE)	(SIGNATURE)

FOR THE PROJECT ENGINEER	FOR THE PROJECT ENGINEER
(SIGNATURE)	(SIGNATURE)

FOR THE PROJECT ENGINEER	FOR THE PROJECT ENGINEER
(SIGNATURE)	(SIGNATURE)

REVIEWED BY:

Project Engineer	Checked
Approved	Consent



SHEET NO : 23

- NOTES:-
1. ROOM BRICK WORK DIMENSIONS GIVEN ARE ALL METERS & MM
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DIMENSIONS NOT TO BE ESCALED.
 3. IN CASE OF ANY DOUBT, REFER TO THE PROJECT OWNER IN CHARGE OR THE HEAD OFFICE ARCHITECT, MYSUR ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTE GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
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PROJECTED (D-G-1) HORTICULTURAL SCHOOL, KANDALPUR

PROJECT :

**GROUND FLOOR
(ELECTRICAL LAYOUT PLAN)**

DWG. TITLE :

DESIGN	DATE	REVISION	S.T.S
MINDA/CHANDRA			SCALE
DWG. NO. :			
RAHAPRIVA			
HEALTH BY			

CLIENT :

DR. KESHA CHANDRA SATYASUDH
REGIONAL DIRECTOR
DAV INSTITUTION, ODDISA

DATE :

FOR THE PROJECT OWNER IN CHARGE
OR THE HEAD OFFICE ARCHITECT
MYSUR ARCHITECTS

CONSULTANT :

RELEASED FOR
PROJECTED (D-G-1) HORTICULTURAL SCHOOL, KANDALPUR

DATE :

Pg-79/96

NO.	DESCRIPTION
1	OF 10
2	TOilet Room
3	TOilet Room
4	TOilet Room
5	TOilet Room
6	TOilet Room
7	TOilet Room
8	TOilet Room
9	TOilet Room
10	TOilet Room
11	TOilet Room
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86	TOilet Room
87	TOilet Room
88	TOilet Room
89	TOilet Room
90	TOilet Room
91	TOilet Room
92	TOilet Room
93	TOilet Room
94	TOilet Room
95	TOilet Room
96	TOilet Room
97	TOilet Room
98	TOilet Room
99	TOilet Room
100	TOilet Room



GROUND FLOOR PLAN
(ELECTRICAL PLAN)



SHEET NO. 03

- NOTES:-
1. FLOOR BRICK WORK DIMENSIONS SHOWN ARE 4.11 METER & ABOVE
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DIMENSIONS NOT TO BE SCALED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE M.S. ARCHITECT & ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTIS GIVEN ON RESPECTIVE DWS SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PROPOSED B+G-2 STORED DAY SCHOOL, KANAKPETA

PROJECT :

FIRST FLOOR ELECTRICAL LAYOUT PLAN

DWG. TITLE :

DATE	REVISION	S.T.S
MUDAVINDHARAS		SCALE
PAGE 500		

HARAPHYA DEALT BY (2000 DECISION)

CLIENT:

APPROVED BY:

DR. KANAKA CHANDRA SATPATY
REGIONAL DIRECTOR
DAY INSTITUTION, QORRA

DATE:

DATE:

DATE:

DATE:

DATE:

DATE:

DATE:

DATE:

DATE:

NO.	DESCRIPTION
1	1. 100W 240V/50Hz
2	2. 200W 240V/50Hz
3	3. 400W 240V/50Hz
4	4. 600W 240V/50Hz
5	5. 800W 240V/50Hz
6	6. 1000W 240V/50Hz
7	7. 1200W 240V/50Hz
8	8. 1500W 240V/50Hz
9	9. 1800W 240V/50Hz
10	10. 2000W 240V/50Hz
11	11. 2200W 240V/50Hz
12	12. 2400W 240V/50Hz
13	13. 2600W 240V/50Hz
14	14. 2800W 240V/50Hz
15	15. 3000W 240V/50Hz
16	16. 3200W 240V/50Hz
17	17. 3400W 240V/50Hz
18	18. 3600W 240V/50Hz
19	19. 3800W 240V/50Hz
20	20. 4000W 240V/50Hz
21	21. 4200W 240V/50Hz
22	22. 4400W 240V/50Hz
23	23. 4600W 240V/50Hz
24	24. 4800W 240V/50Hz
25	25. 5000W 240V/50Hz
26	26. 5200W 240V/50Hz
27	27. 5400W 240V/50Hz
28	28. 5600W 240V/50Hz
29	29. 5800W 240V/50Hz
30	30. 6000W 240V/50Hz
31	31. 6200W 240V/50Hz
32	32. 6400W 240V/50Hz
33	33. 6600W 240V/50Hz
34	34. 6800W 240V/50Hz
35	35. 7000W 240V/50Hz
36	36. 7200W 240V/50Hz
37	37. 7400W 240V/50Hz
38	38. 7600W 240V/50Hz
39	39. 7800W 240V/50Hz
40	40. 8000W 240V/50Hz
41	41. 8200W 240V/50Hz
42	42. 8400W 240V/50Hz
43	43. 8600W 240V/50Hz
44	44. 8800W 240V/50Hz
45	45. 9000W 240V/50Hz
46	46. 9200W 240V/50Hz
47	47. 9400W 240V/50Hz
48	48. 9600W 240V/50Hz
49	49. 9800W 240V/50Hz
50	50. 10000W 240V/50Hz



FIRST FLOOR PLAN
(ELECTRICAL PLAN)



SHEET NO: 37

- NOTES:
1. FLOOR BRICK WORKING ON CHAFF ALL METER & MSL.
 2. ONCE WHEN DIMENSIONS TO BE FOLLOWED STRICTLY, DIMENSIONS NOT TO BE SCALED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER OR ARCHITECT OR THE HEAD OFFICE ARCHITECT, M.S. ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE HODS. CATCH ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PROPOSED B+C-D) STORIED BAY SCHOOL, SAMBALPUR

PROJECT:

**TERRACE FLOOR
(ELECTRICAL LAYOUT PLAN)**

DWG. TITLE:

DATE: _____ REVISION: _____ S.C.S. SCALE: _____
 DESIGNED BY: _____
 DWG. NO.: _____

HARAPRIYA
DEALT BY: _____ (ANNU. DECADE)

APPROVED BY: _____
 ALL DIMENSIONS IN METERS
 ALL DIMENSIONS IN METERS
 CLIENT: _____

SUBMITTED BY:
DR. KISHORA CHANDRA SATPATHY
 REGIONAL DIRECTOR,
 DAV INSTITUTION, ODISHA

LMS

 CORRELATION:

REF. PARTS: _____
 preliminary: _____
 approved: _____



**TERRACE FLOOR PLAN
(ELECTRICAL PLAN)**



SHEET NO: 28

- NOTES:-
1. FLOOR BRICK WORK DIMENSIONS GIVEN ARE ALL METER & MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DRAWINGS NOT TO BE SCALED.
 3. IN CASE OF ANY DISPUTY, REFER TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE M.S. ARCHITECTURE ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PROPOSED B.O.C-2 STORED DAY SCHOOL, SAMBALPUR PROJECT :

BASEMENT FLOOR (PH PLAN)

DWG. TITLE :

DATE :	REVISION :	N.T.S. SCALE
M.S.D.A.V./M.D.C.A.R.M.		
DATE: 01/11/2024		

HARAPRIYA DEALT BY : JENIL PRASAD

CLIENT :

SUBMITTED BY :

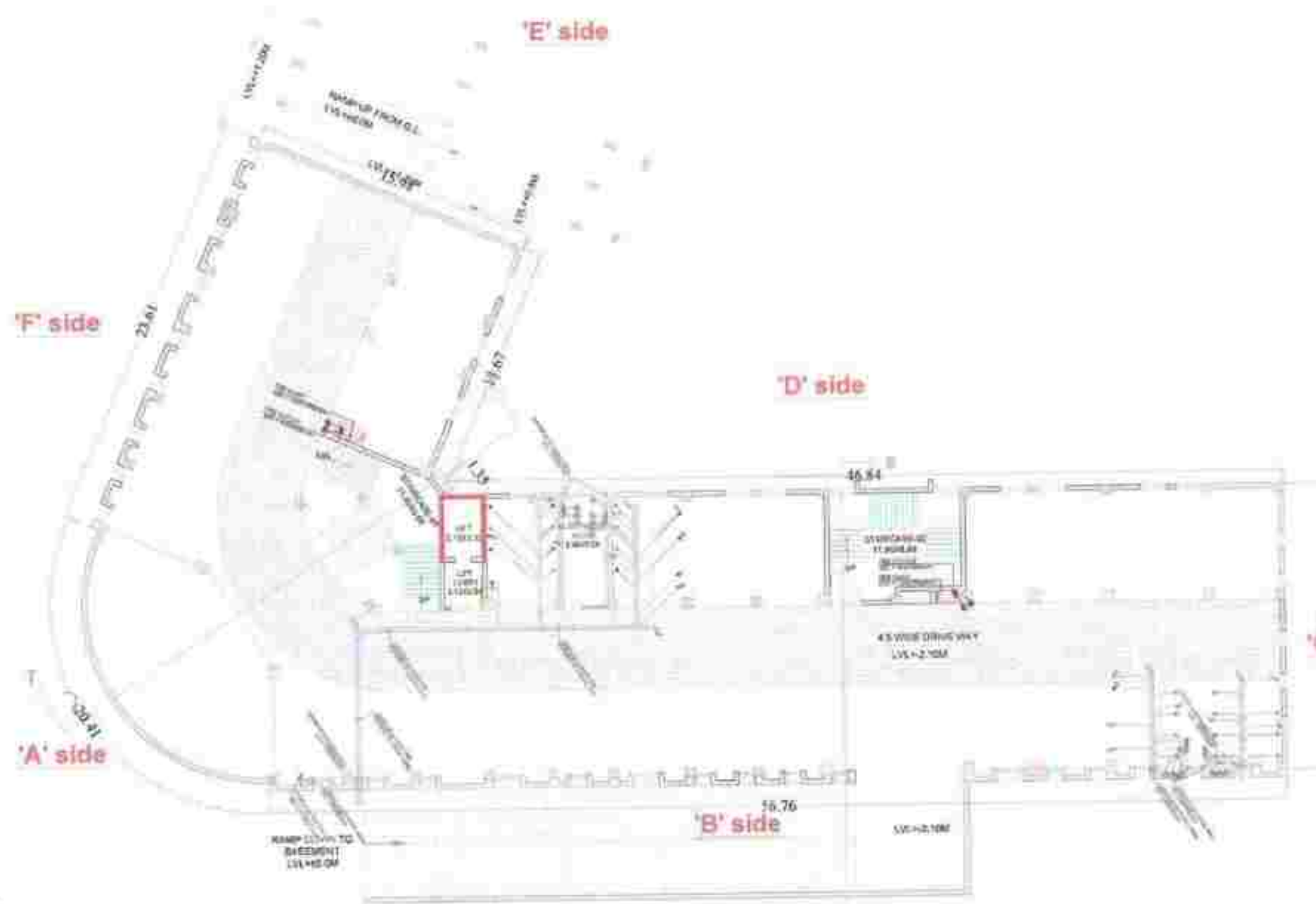
DR. SUDHAMA CHANDRA SUTATHY
REGIONAL DIRECTOR
DAY INSTITUTION, ODISHA

Consultant's name and location (if any)
M.S. ARCHITECTURE ARCHITECTS
PLOT NO. 10, PHASE II, INDUSTRIAL AREA, SAMBALPUR
768012, ODISHA
Phone: 94390 44444
Email: ms.architects@gmail.com
Website: www.msarchitects.com

CONSULTANT:

RELEASED FOR :

Prepared by: JENIL PRASAD
Checked by: JENIL PRASAD
Approved by: JENIL PRASAD



**BASEMENT FLOOR PLAN
(PH PLAN)**



SHEET NO: 33

- NOTES:-
1. FLOOR BRICK WORK DIMENSIONS GIVEN ARE ALL METER & MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DRAWINGS NOT TO BE SCALED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE ARCHITECT & ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG SHEET.

NO.	NO.	REVISION	REMARKS
-----	-----	----------	---------

PROPOSED B.O.C.D. STORIED DAY SCHOOL, KANAKPURA
PROJECT:

GROUND FLOOR
(PH PLAN)

DWG. TITLE:

DATE: 21.03.2024
DRAWN BY: MUDANMATH/BAHARU
DWG. NO.:

HASAPRIYA
DEALT BY: ANIL KUMAR

DESIGNED BY: MUDANMATH/BAHARU
CHECKED BY: MUDANMATH/BAHARU
OR: ANIL KUMAR/ANIL KUMAR
CLIENT:

SUBMITTED BY:
DR. KESHAVA CHANDRA SATPATHY
REGIONAL DIRECTOR
DAY INSTITUTION, ODISHA

PROJECT LOCATION: KANAKPURA
DISTRICT: KANAKPURA
STATE: ODISHA

PROJECTED BY: MUDANMATH/BAHARU
DATE: 21.03.2024
DWG. NO. 33
SHEET NO. 33

CONSULTANT:
M/S. HASAPRIYA
ARCHITECTS & ENGINEERS
PVT. LTD.

RELEASED FOR:
preliminary ☐ final ☐ construction ☐
As per ☐ As per ☐ As per ☐

Pg-84/96



GROUND FLOOR PLAN
(PH PLAN)



SHEET NO: 01

- NOTES:
1. FLOOR MARK WORK DIMENSIONS GIVEN ARE ALL METRE & MM.
 2. ONLY WATCH DIMENSIONS TO BE FOLLOWED STRICTLY. DRAWINGS NOT TO BE SCALED.
 3. IN CASE OF ANY DISCREPANCY, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE ARCHITECT M/S ARCHITECTS.
 4. FOR INFORMATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
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PROPOSED B-G-1 EXTENDED DAY SCHOOL, SAMBALPUR

PROJECT :

**FIRST FLOOR
(PH PLAN)**

DWG. TITLE :

DATE	REVISION	M.T.S
20.06.20		SCALE

HANAPRIYA
DEALT BY

DESIGNED BY: SHRI K. K. SINGH
DRAWN BY: SHRI K. K. SINGH
CHECKED BY: SHRI K. K. SINGH
(SIGNATURE)

SUPERVISOR BY:
DR. KESHA RA CHANDRA SATPATHY
REGIONAL DIRECTOR
DAY INSTITUTION, ODISHA

APPROVED BY:
(SIGNATURE)

FOR THE PROJECT, ONLY FOR THE USE OF THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE ARCHITECT M/S ARCHITECTS.
FOR THE PROJECT, ONLY FOR THE USE OF THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE ARCHITECT M/S ARCHITECTS.

CONSULTANT:
M/S ARCHITECTS

RELEASED FOR:
preliminary ☐ made ☐ approved ☐ construction ☒

Pg-25/96



**FIRST FLOOR PLAN
(PH PLAN)**



SHEET NO: 47

- NOTES:-
1. BLOCK BRICK WORK DIVISIONS DIVISION ARE ALL AFTER 2 MM
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DIMENSIONS NOT TO BE ESCALATED
 3. IN CASE OF ANY DOUBT CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE M.S. ARCHITECT M.S. ARCHITECTS
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET

SL. NO.	REVISION	REMARKS
---------	----------	---------

PROVIDER R+G-2 STORED DAY SCHOOL, SAMBALPUR

PROJECT :

SECOND FLOOR
(PH PLAN)

DWG. TITLE :

DATE: / / REVISION: NTS SCALE: /

HARAPRIVA HEALTH BY (DESIGN PROFESSIONAL)

DESIGNED BY: MS. ARCHITECTS
ALL DIMENSIONS IN METERS (M)
MR. SAMBARKA & ASSOCIATES

CLIENT :

APPROVED BY:
DR. KESHAVA CHANDRA SATPATHY
REGIONAL DIRECTOR
DAV INSTITUTION, ODISHA

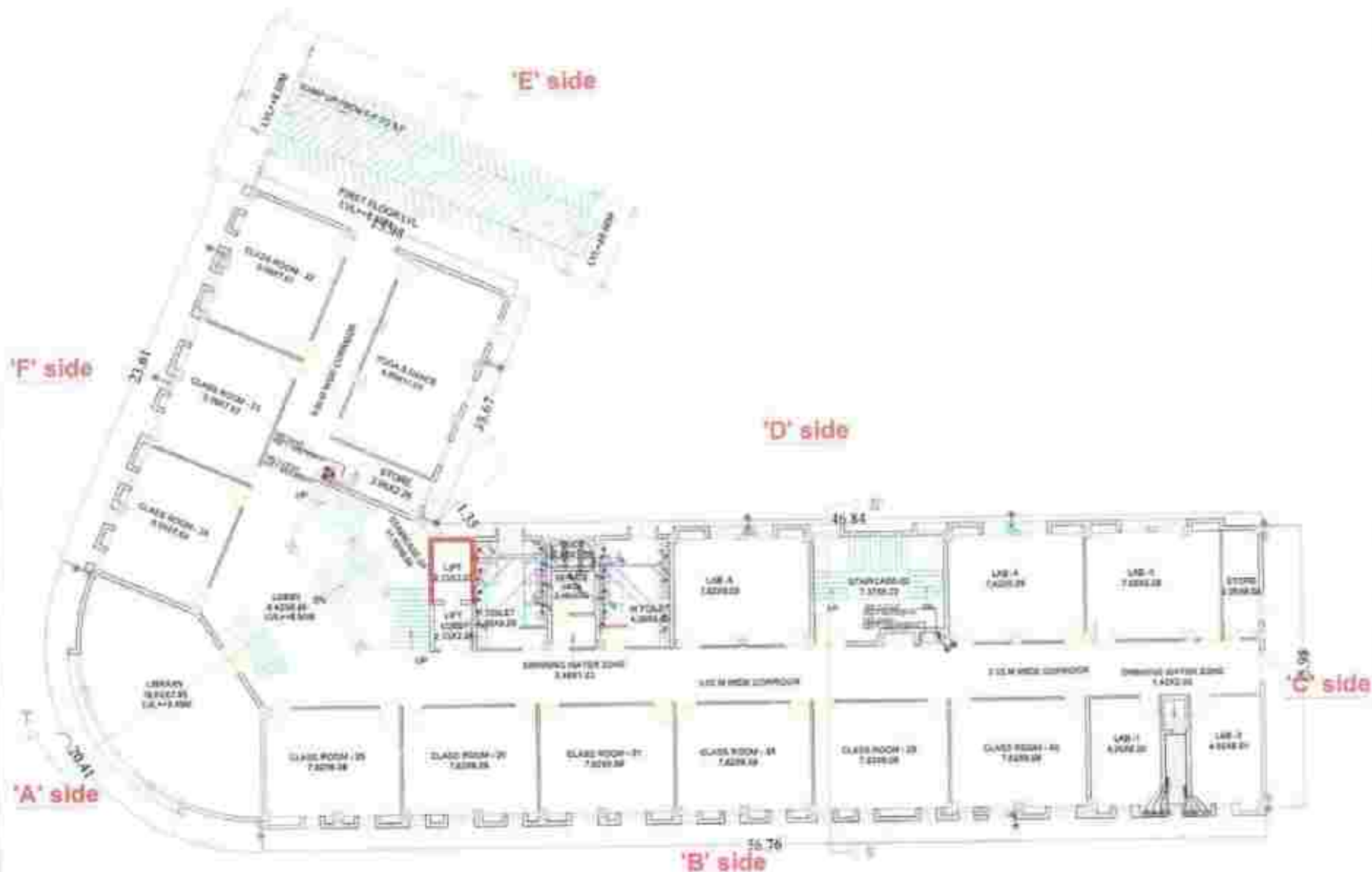
FOR THE PROJECT, THE ARCHITECT HAS TO BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT.

FOR THE PROJECT, THE ARCHITECT HAS TO BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT.

FOR THE PROJECT, THE ARCHITECT HAS TO BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT.

FOR THE PROJECT, THE ARCHITECT HAS TO BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT.

Pg-87/96



SECOND FLOOR PLAN
(PH PLAN)



SHEET NO: 41

NOTES:-
1. ALL DIMENSIONS ARE IN METERS & MM.
2. ONLY WATER DIMENSIONS TO BE FOLLOWED STRICTLY, DRAWINGS NOT TO BE SCALED.
3. IN CASE OF ANY DISCREPANCY, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE AND ARCHITECT D.A.V. INSTITUTIONS.
4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PREPARED BY: D. STORED BY: V. SCHOOL, SAMBALPUR
PROJECT:

TERRACE FLOOR (PH PLAN)

DWG. TITLE:

DATE:	REVISION:	SCALE:
MIDHAY/WD/SHAW/MS		
REEL NO.:		
HAARAPRYA DEALT BY:	DR. K. S. SINGH	

REGIONAL OFFICE: 1000, NEW POST OFFICE, GOREGAON, MIDHAY/WD/SHAW/MS
CLUST:

SUBMITTED BY:

DR. K. S. SINGH
REGIONAL DIRECTOR,
D.A.V. INSTITUTION, ODISHA

APPROVED BY:

APPROVED BY: [Signature]
[Name]
[Designation]
[Institution]

CONSULTANT:

RECEIVED FOR:

Project/Class: [] Date: []
Approved: [] []



**TERRACE FLOOR
(PH PLAN)**



SHEET NO: 43

- NOTES:-
1. FLOOR MARK WORK DRAWINGS GIVEN ARE ALL METER & MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY, DIMENSIONS NOT TO BE SCALED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE IN ARCHITECTURAL ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTED CLAUSE ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
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PROPOSED B+C-D STATED DAY SCHOOL, SAMBALPUR

PROJECT:

BASEMENT FLOOR (SPRINKLER LAYOUT PLAN)

DWG. TITLE:

DATE:	REVISION:	S.T.S.
SUNDAR MISHRA		SCALE:
DWG. NO.:		
HARAPRIVA		
DEALT BY		

DR. KESU CHA CHANDRA SATHYATHY
REGIONAL DIRECTOR
DAY INSTITUTION, ODISHA

CLIENT:

APPROVED BY:

DR. KESU CHA CHANDRA SATHYATHY
REGIONAL DIRECTOR
DAY INSTITUTION, ODISHA

DR. KESU CHA CHANDRA SATHYATHY
REGIONAL DIRECTOR
DAY INSTITUTION, ODISHA

DR. KESU CHA CHANDRA SATHYATHY
REGIONAL DIRECTOR
DAY INSTITUTION, ODISHA

DR. KESU CHA CHANDRA SATHYATHY
REGIONAL DIRECTOR
DAY INSTITUTION, ODISHA

APPROVED FOR

preparation: [] checked: []
approved: [] confirmed: []



**BASEMENT FLOOR PLAN
(SPRINKLER LAYOUT PLAN)**



Pg-89/96

SHEET NO : 44

- NOTES:-
1. ALLOYS BRICK WORK DIVISIONS ONTH ARE ALL WITH 6 MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY, DRAWINGS NOT TO BE SCALED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE M.S. ARCHITECT (M.S. ARCHITECTS).
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PREPARED BY: D. STUDIED BY: DAY SCHOOL, SAMBALPUR

PROJECT :

10TH AND 11TH FLOOR
FIRE FIGHTING
LAYOUT PLAN

DWG. TITLE :

DATE	REVISION	M.T.S. SCALE
MIDAY/WEDNESDAY		

HARAPRIVA
DEALT BY: (SIGNATURE)

REVISIONS: 1. 11.11.2024
2. 11.11.2024
3. 11.11.2024

CLIENT :

APPROVED BY:

DR. KEMARA CHANDRA SATPATHY
REGIONAL DIRECTOR
DAY INSTITUTION, ODISHA

1. 11.11.2024
2. 11.11.2024
3. 11.11.2024

1. 11.11.2024
2. 11.11.2024
3. 11.11.2024

1. 11.11.2024
2. 11.11.2024
3. 11.11.2024

PREPARED FOR:

1. 11.11.2024
2. 11.11.2024
3. 11.11.2024



GROUND FLOOR PLAN
(FIRE FIGHTING LAYOUT PLAN)



SHEET NO : 17

- NOTES:-
1. FLOOR BRICK WORK DIMENSIONS GIVEN ARE ALL WATER & AIR
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DRAWINGS NOT TO BE SCALED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE M.S. ARCHITECT, M.S. ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PREPARED BY: G. C. KUMAR DAV SCHOOL, SAMBALPUR

PROJECT :

**TERRACE FLOOR
(FIRE FIGHTING
LAYOUT PLAN)**

DWG. TITLE :

DATE	REVISION	SCALE
MUDAY 10/10/2024		SCALE:-
DWG. NO.:		

DESIGNED BY: HARAPRIYA DEVI BY: (SIGNATURE)

REVIEWED BY: (SIGNATURE)
CHECKED BY: (SIGNATURE)
APPROVED BY: (SIGNATURE)

CLIENT :

APPROVED BY:

DR. KISHORA CHANDRA SATPATHY
REGIONAL DIRECTOR
DAV INSTITUTION, ODISHA

DATE: 10/10/2024

For more info visit our website
www.muday.com
Muday is a leading provider of
Real Estate Services in India.

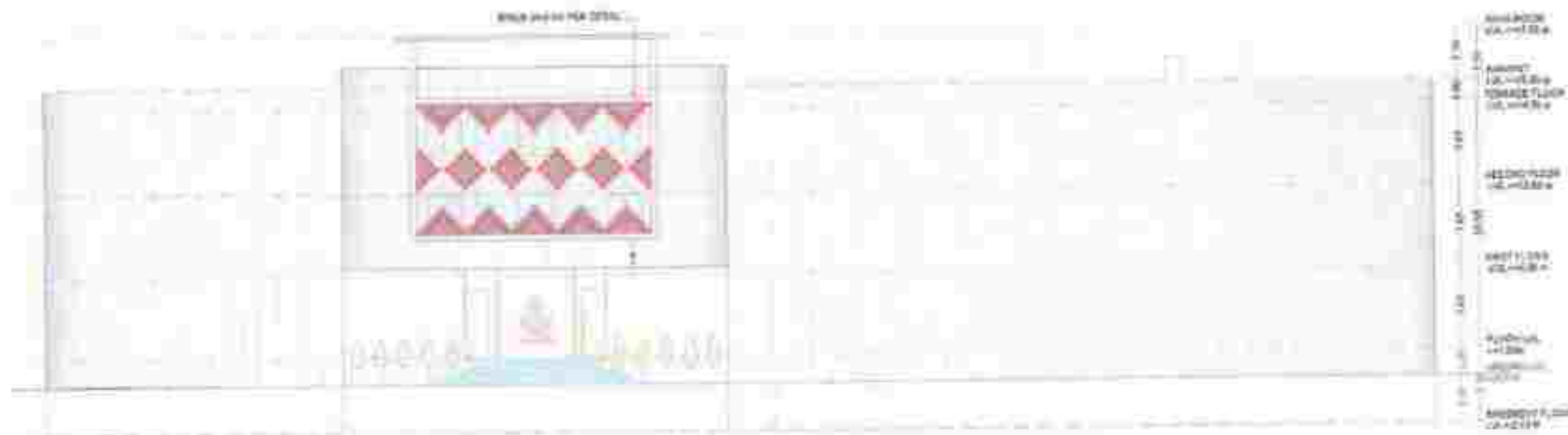
M.S. ARCHITECTS
CONSULTANTS
(REGISTERED)
M.S. ARCHITECTS
PVT. LTD.

APPROVED BY: (SIGNATURE)
preparation: (SIGNATURE) checked: (SIGNATURE)
approved: (SIGNATURE)



**TERRACE FLOOR
(FIRE FIGHTING LAYOUT PLAN)**





'A' SIDE ELEVATION



'B' SIDE ELEVATION

SHEET NO. 19

- NOTES:-
1. FLOOR WORK DIMENSIONS GIVEN ARE ALL METERS & MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY (DRAWINGS NOT TO BE SCALED).
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE M.S. ARCHITECT M.S. ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PROPOSED B.A.C.-1 STUDIED BY
SCHOOL, SAMBALPUR

PROJECT :

'A' & 'B' SIDE ELEVATIONS

DWG. TITLE :

DATE	REVISION	N.T.S. SCALE
01.08.20		

DEALT BY : DR. NEERAJ CHANDRA SANYAL

CLIENT :

APPROVED BY :

DR. NEERAJ CHANDRA SANYAL
REGIONAL DIRECTOR
OAS INSTITUTION, ODISHA

CONSULTANT :

RESEARCHER :

CONSULTANT :

RESEARCHER :



SHEET NO. 50

- NOTES:-
1. FLOOR BRICK WORK DIMENSIONS GIVEN ARE ALL METERS & MM.
 2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DRAWINGS NOT TO BE SCALED.
 3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE AS ARCHITECT AND ARCHITECTS.
 4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PROPOSED RIG-DISTURBED DAY SCHOOL, SANDALPUR
PROJECT :

C. T. K. & SONS
BANGALORE

DWG. TITLE :

DATE	REVISION	N.T.S. SCALE
25/04/2024		
HARAPATI & DEALT BY		ARCHITECT

REVISIONS: SHEET NO. 50
ALL DIMENSIONS, FINISHES, ETC. TO BE AS PER SPECIFICATION
CLIENT:

SUBMITTED BY:
MR. KESAVA CHANDRA SATAPATHY
REGIONAL DIRECTOR,
DAV INSTITUTION, ODDISHA

DATE: 25/04/2024

DATE: 25/04/2024

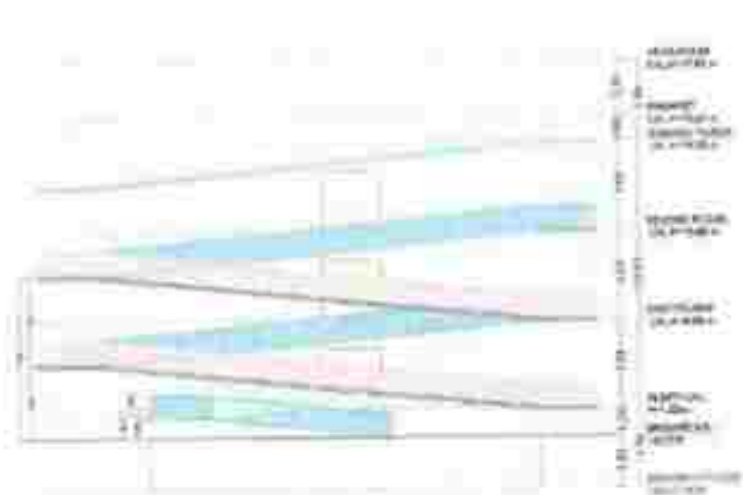
MS
ARCHITECTS
CONSULTANT

RELEASED FOR
preparation of drawings
approved



'C' SIDE ELEVATION

'D' SIDE ELEVATION



'E' SIDE ELEVATION



'F' SIDE ELEVATION



SHEET NO. 35

NOTES:
1. FLOOR BRICK WORK DIMENSIONS GIVEN ARE ALL METERS & MM.
2. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED STRICTLY. DIMENSIONS NOT TO BE SCALED.
3. IN CASE OF ANY DOUBT, CONSULT TO THE PROJECT ENGINEER IN CHARGE OR THE HEAD OFFICE OF ARCHITECT M.S. ARCHITECTS.
4. FOR SPECIFICATION FOLLOW THE NOTES GIVEN ON RESPECTIVE DWG. SHEET.

SL. NO.	REVISION	REMARKS
---------	----------	---------

PROPOSED B.G.C. STORIED DAY SCHOOL, SANDALPUR

PROJECT :

STAIRCASE DETAILS

DWG. TITLE :

DATE	REVISION	N.T.S.
10/05/2024		
DATE	REVISION	N.T.S.
10/05/2024		
DATE	REVISION	N.T.S.
10/05/2024		

DESIGNED BY: DR. KESHARA CHANDRA SATPATY
CHECKED BY: DR. KESHARA CHANDRA SATPATY
DATE: 10/05/2024

APPROVED BY:

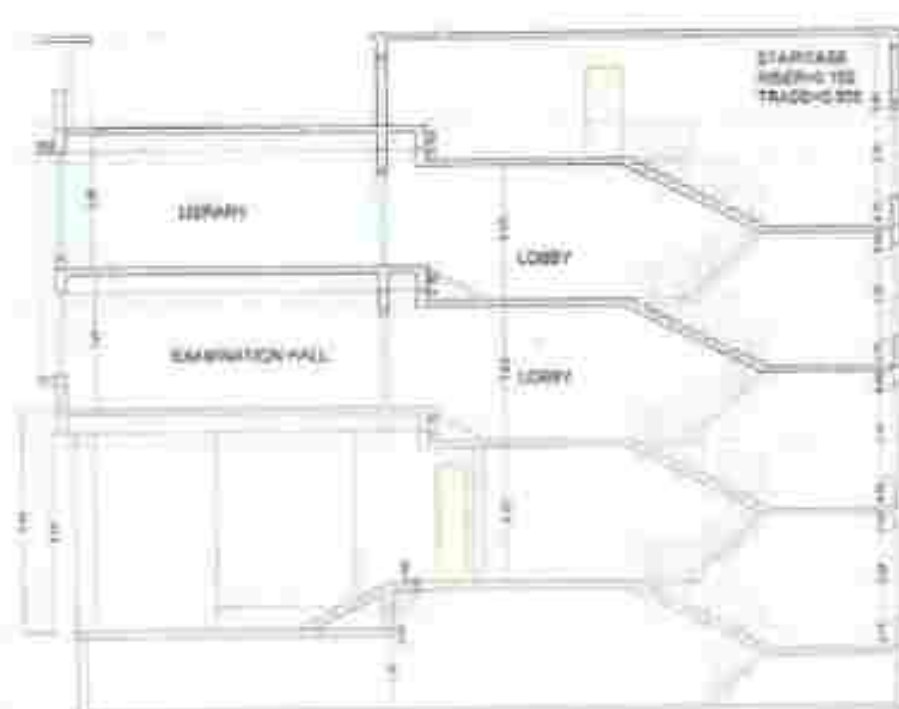
DR. KESHARA CHANDRA SATPATY
REGIONAL DIRECTOR
DAY INSTITUTION, ORISSA

DATE: 10/05/2024

DATE: 10/05/2024

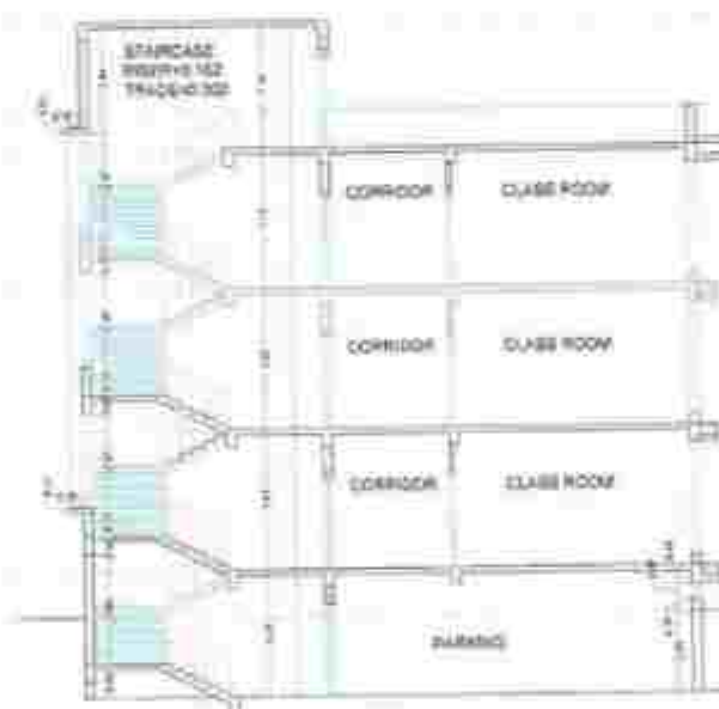
DATE: 10/05/2024

DATE: 10/05/2024



SECTION TROUGH T-T'

HEAD ROOM
LVL. = 17.25 m
PARKET
LVL. = 15.25 m
TERRACE FLOOR
LVL. = 14.25 m
SECOND FLOOR
LVL. = 13.25 m
FIRST FLOOR
LVL. = 12.25 m
PLINTH LVL.
= 1.20 m
GROUND LVL.
= 0.00 m
BASEMENT FLOOR
LVL. = -2.10 m



SECTION TROUGH S-S'

HEAD ROOM
LVL. = 17.25 m
PARKET
LVL. = 15.25 m
TERRACE FLOOR
LVL. = 14.25 m
SECOND FLOOR
LVL. = 13.25 m
FIRST FLOOR
LVL. = 12.25 m
PLINTH LVL.
= 1.20 m
GROUND LVL.
= 0.00 m
BASEMENT FLOOR
LVL. = -2.10 m

