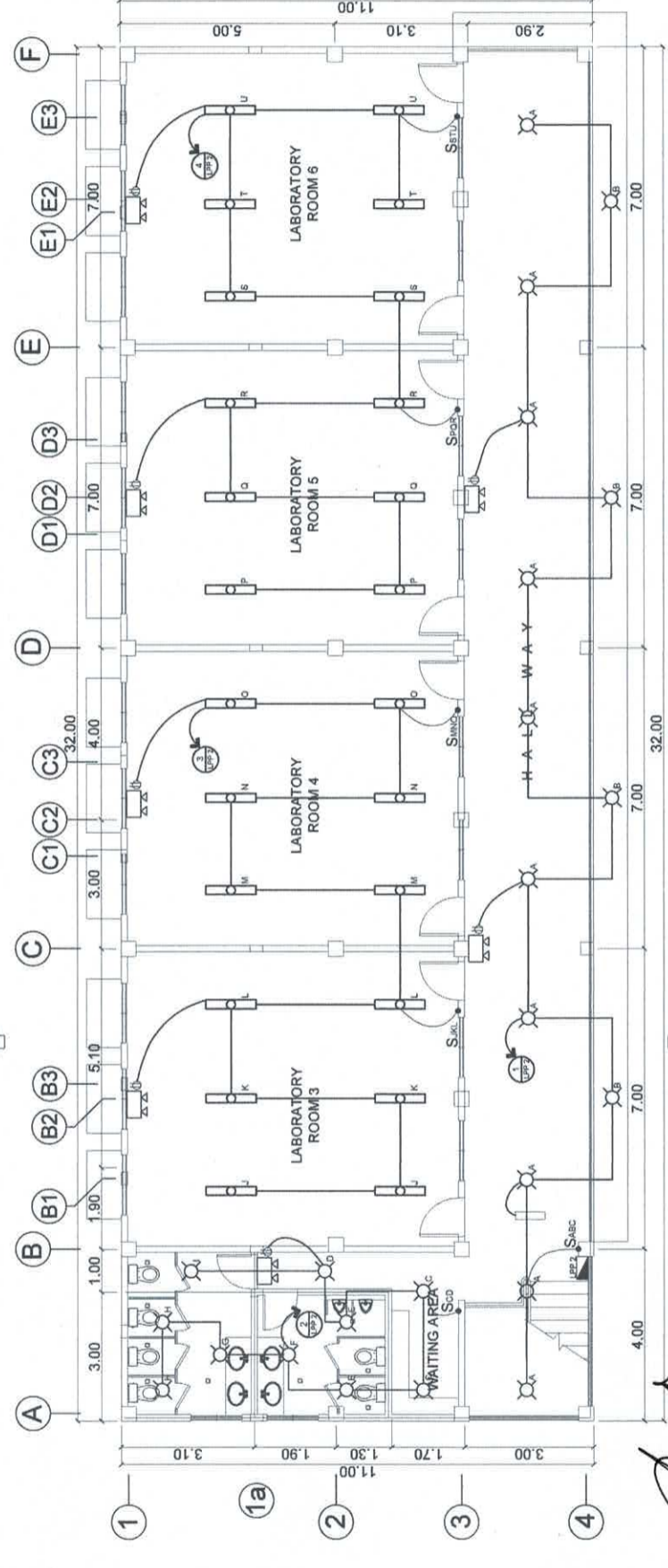


**GRD. FLR. LIGHTING LAYOUT**  
SCALE: 1 : 85 MTS.



**2ND. FLR. LIGHTING LAYOUT**  
SCALE: 1 : 85 MTS.

**CAD/PREPARED BY:**  
RYAN JANSSEN R. SANCHEZ

**PROFESSIONAL ELECTRICAL ENGINEER:**  
RONALD P. PEÑA

**PREPARED BY:**  
JOHN DELA RADA  
ENGR. ASST. PPSS

**CHECKED BY:**  
JURICK P. PAULINO, MT.  
DIRECTOR PPSS

**RECOMMENDING APPROVAL:**  
LAURO B. PASCUA, EdD  
CAMPUS ADMINISTRATOR CVSU - CCAT

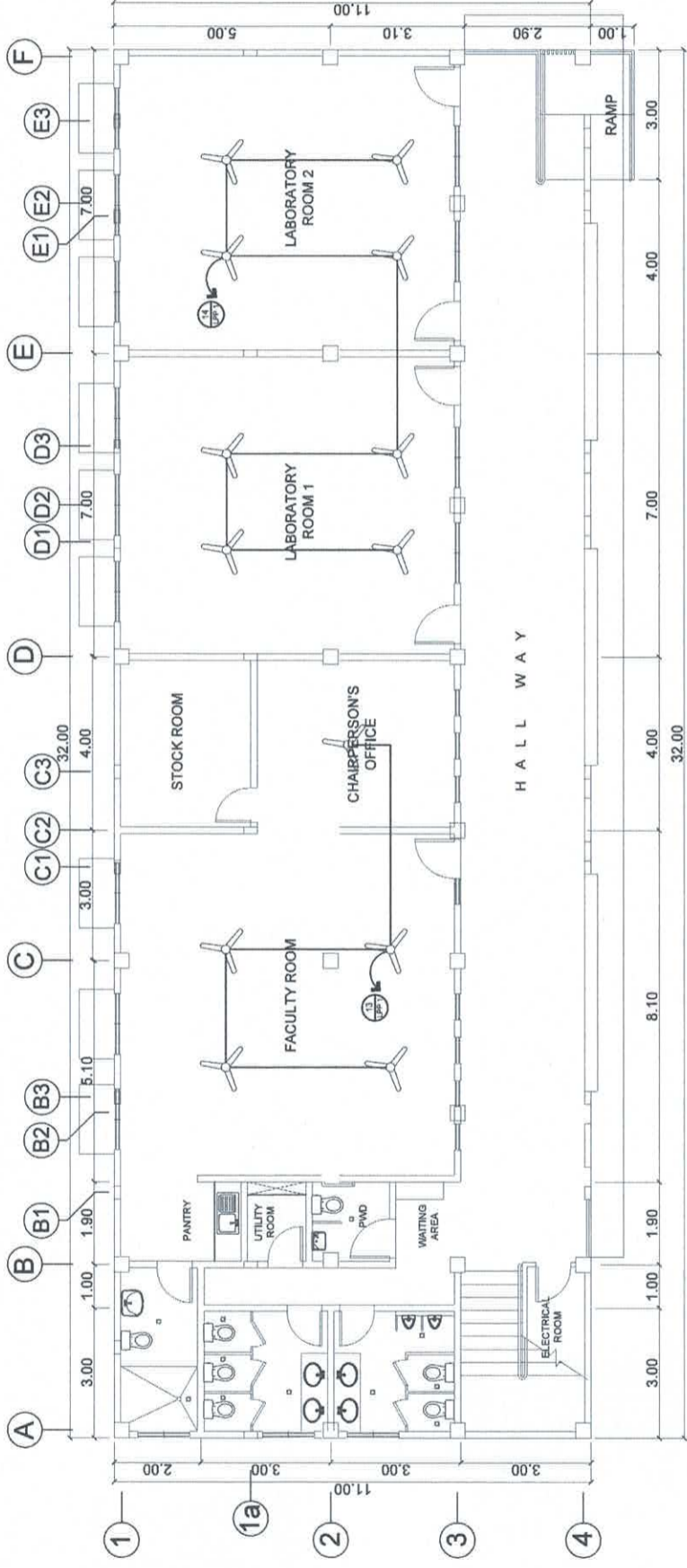
**APPROVED BY:**  
DR. HERNANDO D. ROBLES, CEO  
PRESIDENT CVSU

**PROJECT TITLE/LOCATION:**  
PROPOSED CONSTRUCTION OF TWO (2) STOREY ICT BUILDING  
CAVITE STATE UNIVERSITY  
CCAT CAMPUS

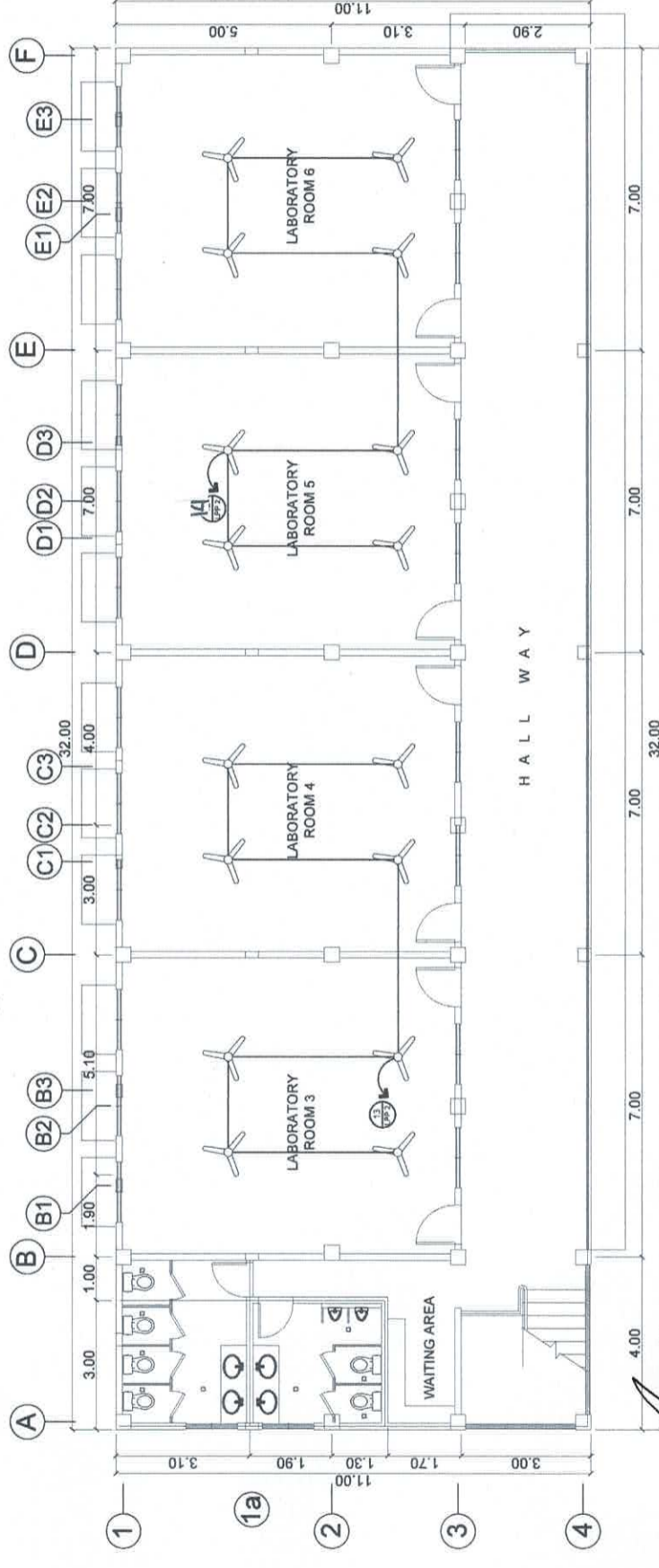
**IMPLEMENTING AGENCY:**  
CAVITE STATE UNIVERSITY

**SHT NO.:**  
E - 1





**GRD. FLR. CEILING FAN LAYOUT**  
SCALE: 1 : 85 MTS.



**2ND. FLR. CEILING FAN LAYOUT**  
SCALE: 1 : 85 MTS.

**CAD/PREPARED BY:**  
RYAN JANSSEN R. SANCHEZ

**PROFESSIONAL ELECTRICAL ENGINEER:**  
RONALD P. PEÑA

**PREPARED BY:**  
JOHN DELL L. RADA  
ENGR. ASST.  
PPSS

**CHECKED BY:**  
JURICK P. PAULINO, MT.  
DIRECTOR  
PPSS

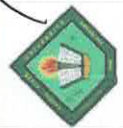
**RECOMMENDING APPROVAL:**  
LAURO B. PASCUA, Ecid  
CAMPUS ADMINISTRATOR CVSU - CCAT

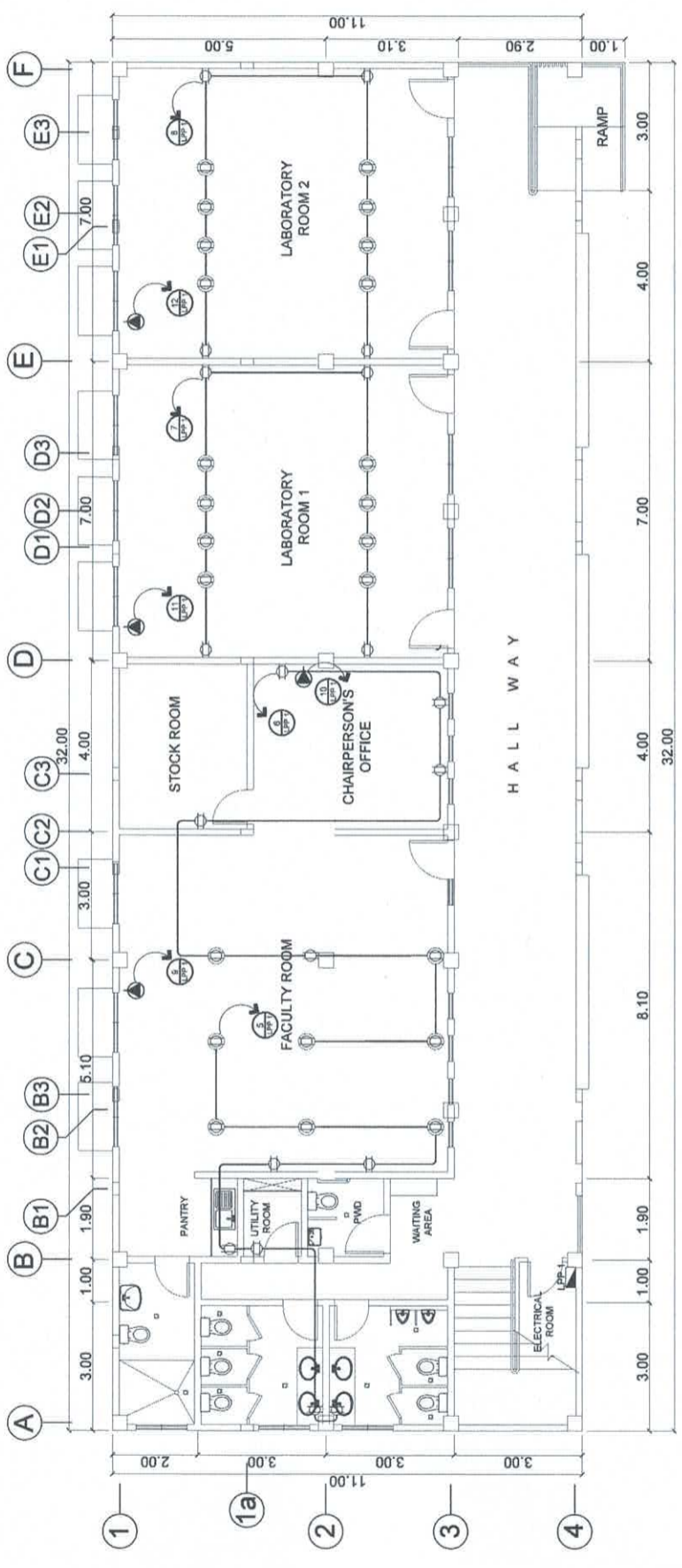
**APPROVED BY:**  
DR. HERNANDO D. ROBLES, CEO  
PRESIDENT CVSU

**PROJECT TITLE/ LOCATION:**  
PROPOSED CONSTRUCTION OF TWO (2) STOREY ICT BUILDING  
CAVITE STATE UNIVERSITY  
CCAT CAMPUS

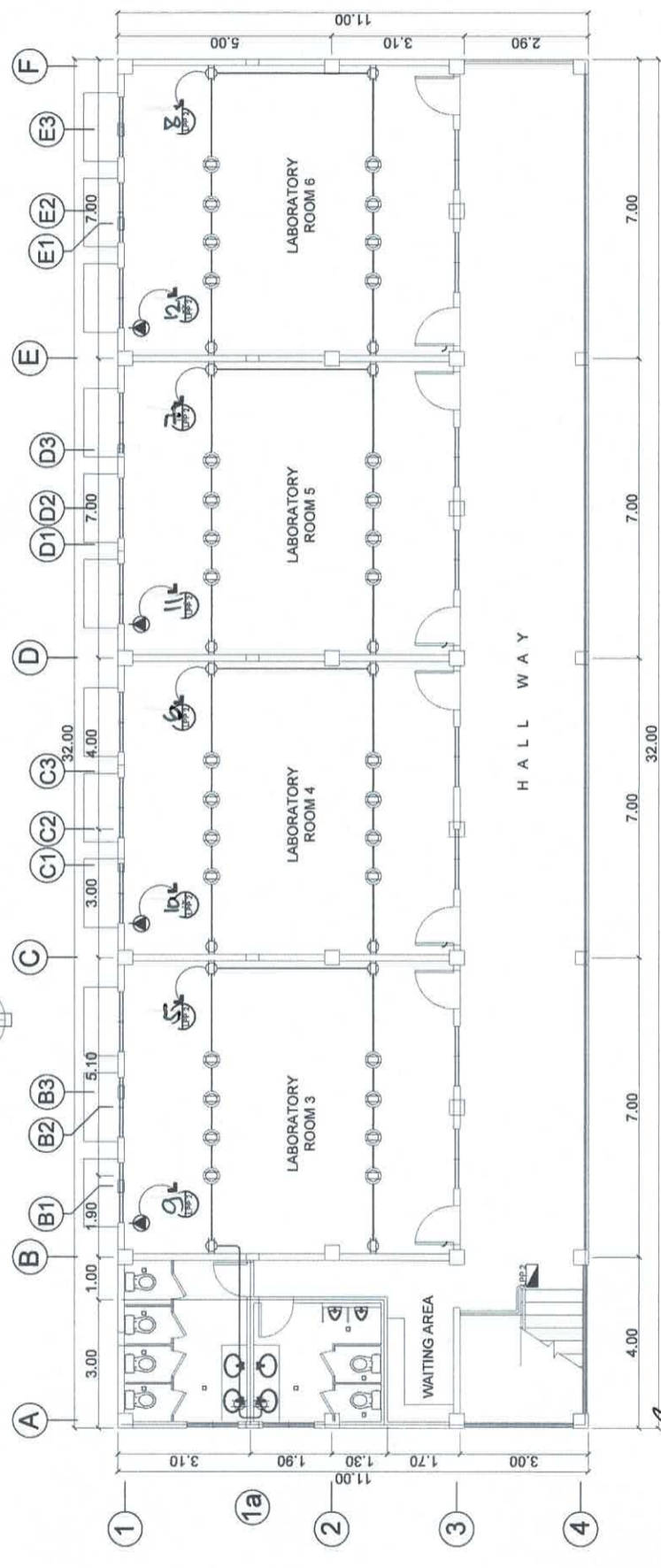
**IMPLEMENTING AGENCY:**  
CAVITE STATE UNIVERSITY

**SHT NO.:**  
E - 2


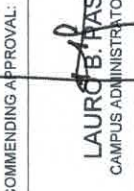

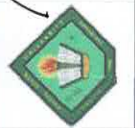




**GRD. FLR. POWER LAYOUT**  
SCALE: 1 : 85 MTS.



**2ND. FLR. POWER LAYOUT**  
SCALE: 1 : 85 MTS.

<b>CAD/PEPARED BY:</b> RYAN JANSEN R. SANCHEZ	<b>PROFESSIONAL ELECTRICAL ENGINEER:</b> RONALD P. PENA	<b>CHECKED BY:</b>  JURICK P. PAULINO, MT. PPSS	<b>RECOMMENDING APPROVAL:</b>  LAURO B. PASCUA, EdD CAMPUS ADMINISTRATOR CVSU - CCAT	<b>APPROVED BY:</b>  DR. HERNANDO D. ROBLES, CEO VI PRESIDENT CVSU	<b>PROJECT TITLE/ LOCATION:</b> PROPOSED CONSTRUCTION OF TWO (2) STOREY ICT BUILDING CAVITE STATE UNIVERSITY CCAT CAMPUS	<b>IMPLEMENTING AGENCY:</b> CAVITE STATE UNIVERSITY	<b>SHT NO.:</b> E - 3
							

PANEL : LPP1  
 PHASE 3  
 VOLTS 230

CABLE: 3 - 125.0SQ MM THHN + G 8.0 SQ MM THHN  
 CONDUIT: RSC, 40 MM DIA.

MAIN: 175 AT, 225AF, 3P, 230V, 20 KAIC, CB  
 ENCLOSURE: NEMA 1  
 MOUNTING: SURFACE

CKT NO.	NO OF OUTLET	LOAD DESCRIPTION	WATTS	VOLT	LOAD IN AMPERES			CIRCUIT PROTECTION	Size of Conductor		Size Of Conduit in MM Ø	COLOR CODE
					AB	BC	CA		SQ. MM THHN	SQ. MM THHN(G)		
1	18	Lighting Outlets	1800	230	7.83			20AT, 2P, 20 KAIC	2 - 3.5	+ 1G 3.5		1BLK, 1RED
2	15	Lighting Outlets	1500	230	6.52			20AT, 2P, 20 KAIC	2 - 3.5	+ 1G 3.5		1BLK, 1RED
3	12	Lighting Outlets	1200	230		5.22		20AT, 2P, 20 KAIC	2 - 3.5	+ 1G 3.5		1RED, 1BLU
4	14	Lighting Outlets	1400	230		6.09		20AT, 2P, 20 KAIC	2 - 3.5	+ 1G 3.5		1RED, 1BLU
5	10	Conv. Outlets	1800	230			7.83	20AT, 2P, 20 KAIC	2 - 3.5	+ 1G 3.5		1BLU, 1BLK, 1G
6	11	Conv. Outlets	1980	230			8.61	20AT, 2P, 20 KAIC	2 - 3.5	+ 1G 3.5		1BLU, 1BLK, 1G
7	12	Conv. Outlets	2160	230	9.39			20AT, 2P, 20 KAIC	2 - 3.5	+ 1G 3.5		1BLU, 1BLK, 1G
8	12	Conv. Outlets	2160	230	9.39			20AT, 2P, 20 KAIC	2 - 3.5	+ 1G 3.5		1BLU, 1BLK, 1G
9	1	ACU Inverter Type, 5HP	4500	230	15.2	15.2	15.2	30AT, 3P, 20 KAIC	3 - 5.5	+ 1G 3.5		1BLK, 1BL, 1BLU, 1G
10	1	ACU Inverter Type, 2HP	1500	230	12			30AT, 2P, 20 KAIC	2 - 3.5	+ 1G 3.5		1BLK, 1BL, 1G
11	1	ACU Inverter Type, 5HP	4500	230	15.2	15.2	15.2	30AT, 3P, 20 KAIC	3 - 5.5	+ 1G 3.5		1BLK, 1BL, 1BLU, 1G
12	1	ACU Inverter Type, 5HP	4500	230	15.2	15.2	15.2	30AT, 3P, 20 KAIC	3 - 5.5	+ 1G 3.5		1BLK, 1BL, 1BLU, 1G
13	8	Ceiling Fans	2080	230			9.04	20AT, 2P, 20 KAIC	2 - 3.5	+ 1G 3.5		1BLU, 1BLK, 1G
14	5	Ceiling Fans	1300	230		5.65		20AT, 2P, 20 KAIC	2 - 3.5	+ 1G 3.5		1RED, 1BLU, 1G
15		SPARE										
16		SPARE										
17		SPARE										
18		SPARE										
		TOTAL	29793	230	78.73	74.56	71.08	175AT, 3P, 20 KAIC	3 - 125.0	+ G 8.0	RSC, 40	1BLK, 1BL, 1BLU, 1G

MAIN FEEDER and CURRENT PROTECTION COMPUTATION:

80 % Demand Factor

NOTE: G - Means Ground Wire  
 1RED- Color RED  
 1BK- Color BLACK  
 1BL- Color BLUE  
 1G- Color GREEN

$$I_{cb} = \frac{[(78.73 \times 1.732) + 25\% \times I_m] \text{ DF} = 112.13 \text{ Amperes}}{use \ 3 - 125.0SQMM \ THHN + 1 - 8.0 \ SQMM \ THW \ IN \ 40 \ MM \ DIA. \ RSC}$$

$$I_{cb} = \frac{[(78.73 \times 1.732) + 250\% \times I_m] \text{ DF} = 166.76 \text{ Amperes}}{use: \ 175AT, \ 225 \ AF, \ 2P, \ 230V, \ 20 \ KAIC, \ CB}$$

This Electrical Design is good only for the above connected loads.  
 Any additional electrical load connection in the future is not allowed.  
 Except redesign of electrical load system will be done.

CAD/PREPARED BY: RYAN JANSEN R. SANCHEZ

PROFESSIONAL ELECTRICAL ENGINEER: RONALD P. PEÑA

PREPARED BY: JOHN DELL L. RADA (ENGR. ASST.)

CHECKED BY: JURICK P. PAULINO, MT. (PPSS)

RECOMMENDING APPROVAL: LAURO B. PASCUA, EdD (CAMPUS ADMINISTRATOR - CCAT)

APPROVED BY: DR. HERNANDO D. ROBLES, CEO (CVSU)

PROJECT TITLE/LOCATION: PROPOSED CONSTRUCTION OF TWO (2) STOREY ICT BUILDING - CAVITE STATE UNIVERSITY - CCAT CAMPUS

IMPLEMENTING AGENCY: CAVITE STATE UNIVERSITY

SHT NO: E - 4

PANEL : LPP2  
 PHASE: 3  
 VOLTS: 230

CABLE: 3 - 125.0 SQ MM THHN + G 8.0 SQ MM THHN  
 CONDUIT: RSC, 40 MM DIA.

MAIN: 225AT, 300AF, 3P, 230V, 20 KAIC, CB  
 ENCLOSURE: NEMA 1  
 MOUNTING: SURFACE

CKT NO.	NO OF OUTLET	LOAD DESCRIPTION	WATTS	VOLT	LOAN IN AMPERES			CIRCUIT PROTECTION	Size of Conductor		Size Of Conduit in MM Ø	COLOR CODE
					AB	BC	CA		SQ. MM THHN	THHN(G)		
1	17	Lighting Outlets	1700	230	7.39			20AT, 2P, 10 KAIC	2 - 3.5	1G 3.5	RSC, 15	1BLK, 1RED
2	12	Lighting Outlets	1200	230	5.22			20AT, 2P, 10 KAIC	2 - 3.5	1G 3.5	RSC, 15	1BLK, 1RED
3	12	Lighting Outlets	1200	230		5.22		20AT, 2P, 10 KAIC	2 - 3.5	1G 3.5	RSC, 15	1RED, 1BLU
4	14	Lighting Outlets	1400	230		6.09		20AT, 2P, 10 KAIC	2 - 3.5	1G 3.5	RSC, 15	1RED, 1BLU
5	14	Conv. Outlets	2160	230			9.39	20AT, 2P, 10 KAIC	2 - 3.5	1G 3.5	RSC, 15	1BLU, 1BLK
6	12	Conv. Outlets	2160	230			9.39	20AT, 2P, 10 KAIC	2 - 3.5	1G 3.5	RSC, 15	1BLU, 1BLK
7	12	Conv. Outlets	2340	230	10.17			20AT, 2P, 10 KAIC	2 - 3.5	1G 3.5	RSC, 15	1BLU, 1BLK
8	12	Conv. Outlets	2160	230	9.39			20AT, 2P, 10 KAIC	2 - 3.5	1G 3.5	RSC, 15	1BLU, 1BLK
9	1	ACU Inverter Type, 5HP	4500	230	15.2	15.2	15.2	50AT, 3P, 10 KAIC	3 - 5.5	1G 3.5	RSC, 15	1BLK, 1BL, 1BLU, 1G
10	1	ACU Inverter Type, 5HP	4500	230	15.2	15.2	15.2	50AT, 3P, 10 KAIC	3 - 5.5	1G 3.5	RSC, 15	1BLK, 1BL, 1BLU, 1G
11	1	ACU Inverter Type, 5HP	4500	230	15.2	15.2	15.2	50AT, 3P, 10 KAIC	3 - 5.5	1G 3.5	RSC, 15	1BLK, 1BL, 1BLU, 1G
12	1	ACU Inverter Type, 5HP	4500	230	15.2	15.2	15.2	50AT, 3P, 10 KAIC	3 - 5.5	1G 3.5	RSC, 15	1BLK, 1BL, 1BLU, 1G
13	8	Ceiling Fans	2080	230			9.04	20AT, 2P, 10 KAIC	2 - 3.5	1G 3.5	RSC, 15	1BLU, 1BLK, 1G
14	8	Ceiling Fans	2080	230		9.04		20AT, 2P, 10 KAIC	2 - 3.5	1G 3.5	RSC, 15	1RED, 1BLU, 1G
15		SPARE									RSC, 15	
16		SPARE										
17		SPARE										
18		SPARE										
		TOTAL	34889	230	92.97	81.15	88.63					1BLK, 1BL, 1BLU, 1G

MAIN FEEDER and CURRENT PROTECTION COMPUTATION:

80% Demand Factor

$I_{cb} = \frac{[(192.97 \times 1.732) + 25\% \times \text{Im}] \text{ DF}}{1}$       128.57      Amperes

$I_{cb} = \frac{[(192.97 \times 1.732) + 250\% \times \text{Im}] \text{ DF}}{1}$       191.43      Amperes

NOTE: G - Means Ground Wire  
 1RED- Color RED  
 1BK- Color BLACK  
 1BL- Color BLUE  
 1G- Color GREEN

*This Electrical Design is good only for the above connected loads.  
 Any additional electrical load connection in the future is not allowed,  
 Except redesign of electrical load system will be done.*

CAD/ PREPARED BY: RYAN JANSSEN R. SANCHEZ

PROFESSIONAL ENGINEER: RONALD P. PEÑA

RECOMMENDING APPROVAL: LAURIE B. VASCOA, EdD  
 CAMPUS ADMINISTRATOR

CHECKED BY: JURICK P. PAULINO, MT.  
 DIRECTOR

APPROVED BY: DR. HERNANDO D. ROBLES, CEO  
 PRESIDENT

PROJECT TITLE/ LOCATION: PROPOSED CONSTRUCTION OF TWO (2) STOREY ICT BUILDING  
 CAVITE STATE UNIVERSITY - CCAT CAMPUS

IMPLEMENTING AGENCY: CAVITE STATE UNIVERSITY

SHT NO: E - 5

PANEL : MDP (MAIN DISTRIBUTION PANEL) **CABLE: 3 -175.0 SQ MM THHN + G 30.0SQ MM THHN** **MAIN: 300 AT, 400AF, 3P, 230V, 10 KAIC,CB**  
**PHASE: 3** **ENCLOSURE: NEMA 1**  
**VOLTS: 230** **MOUNTING: SURFACE**

CKT NO.	NO OF OUTLET	LOAD DESCRIPTION	WATTS	VOLT	LOAD IN AMPERES			CIRCUIT PROTECTION		Size of Conductor		Size Of Conduit in MM Ø	COLOR CODE
					AB	BC	CA	CKT BREAKER RATING	SQ. MM THHN	SQ. MM THHN(G)			
1	LPP1	Lighting Power / Outlets	29793	230	79	75	71	175AT, 3P, 20KAIC	3 - 125.0	+ G 8.0	RSC, 40	1BLK,1BL,1BLU,1G	
2	LPP2	Lighting Power / Outlets	34889	230	93	81	89	225 AT, 3P, 20KAIC	3 - 125.0	+ G 8.0	RSC, 40	1BLK,1BL,1BLU,1G	
3		SPARE											
4		SPARE											
5		SPARE											
6		SPARE											
		TOTAL	64682	230	171.7	155.7	156.7		3 - 175.0	+ G 30.0	RSC, 65	1BLK,1BL,1BLU,1G	

MAIN FEEDER and CURRENT PROTECTION COMPUTATION:

80 % Demand Factor  $I = \frac{[(171.70 \times 1.732) + 25\% \times 1m] \text{ DF} = 224.98 \text{ Amperes}}$   
**use 3 -175.0 SQMM THHN + 1 - 30.0SQMM THW IN 65 MM DIA. RSC**  
 $I_{cb} = \frac{[(171.70 \times 1.732) + 250\% \times 1m] \text{ DF} = 224.98 \text{ Amperes}}$   
**use: 300AT, 400 AF, 2P, 230V, 20 KAIC, CB**

NOTE: G - Means Ground Wire  
 1RED- Color RED  
 1BK- Color BLACK  
 1BL- Color BLUE  
 1G- Color GREEN

*This Electrical Design is good only for the above connected loads.  
 Any additional electrical load connection in the future is not allowed,  
 Except redesign of electrical load system will be done.*

CAD/PREPARED BY: RYAN JAYSEN R. SANCHEZ  
 PROFESSIONAL ELECTRICAL ENGINEER: ROMALD P. PEÑA

CHECKED BY: JURICK P. PAULINO, MT. PESS  
 DIRECTOR

RECOMMENDING APPROVAL: LAURO B. PASCUA, EdD  
 CAMPUS ADMINISTRATOR CVSU - CCAT

APPROVED BY: DR. HERNANDO D. ROBLES, CEO VI  
 PRESIDENT CVSU

PROJECT TITLE/ LOCATION: PROPOSED CONSTRUCTION OF TWO (2) STOREY ICT BUILDING  
 CAVITE STATE UNIVERSITY - CCAT CAMPUS  
 IMPLEMENTING AGENCY: CAVITE STATE UNIVERSITY  
 SHT NO: E - 6

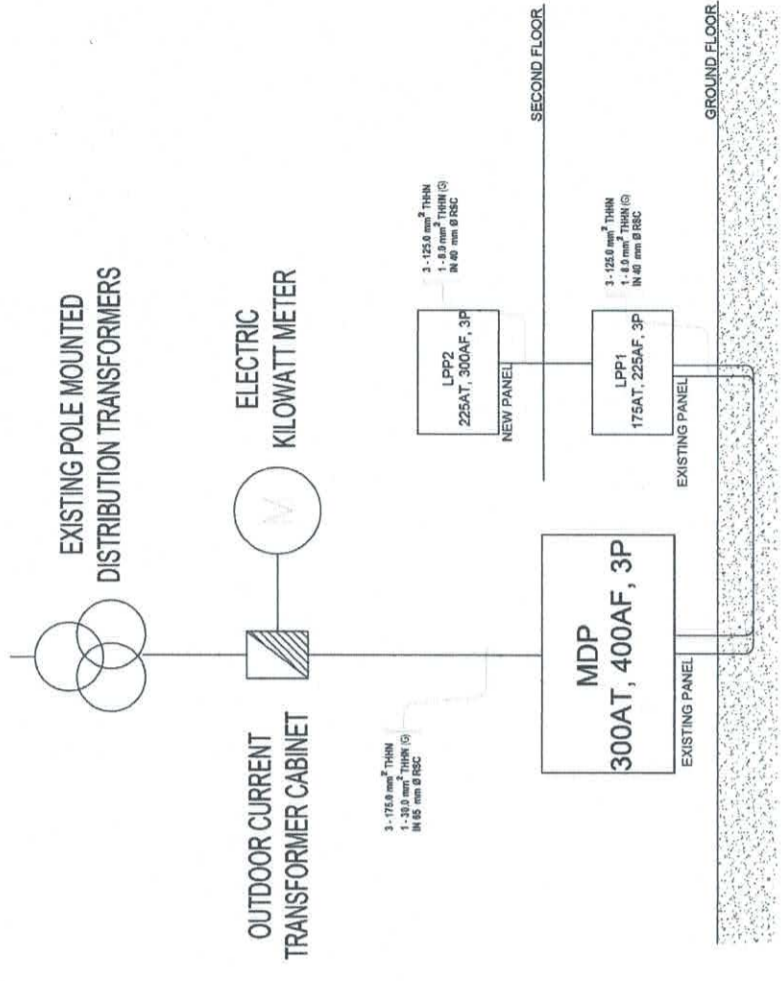


**GENERAL NOTES AND SPECIFICATIONS:**

- ALL WORK HEREIN SHALL BE DONE IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.
- ELECTRICAL WORKS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE, MUNICIPAL/CITY LAWS AND ORDINANCES AND THE REGULATIONS FOR THE LOCAL POWER AND TELEPHONE COMPANY.
- THE JOB SHALL BE EXECUTED IN THE MOST THOROUGH PROMPT AND WORKMANLIKE MANNER EMPLOYING STANDARD TOOLS, EQUIPMENT, METHODS AND GOOD ENGINEERING PRACTICE. THE JOB SHALL BE DONE IN ALL ASPECTS AS REQUIRED PER PLANS AND SPECIFICATIONS AND READY FOR OPERATION.
- THE DRAWINGS AND SPECIFICATIONS ARE INTENDED TO PERSENT A GENERAL LAYOUT AND BROAD OUTLINE/DESCRIPTION OF THE PROJECT, BUT DO NOT NECESSARILY INDICATE OR DESCRIBE ACTUAL LOCATIONS, LEVELS AND DISTANCES OF THE EQUIPMENT. THE CONTRACTOR IS HEREBY REQUIRED TO MAKE SUCH ADJUSTMENTS AT THE JOBSITE THAT ARE GOVERNED BY ACTUAL FIELD CONDITION. SERVICE VOLTAGE TO THE BUILDING FROM THE POWER SOURCE SHALL BE 230V.
- SERVICE ENTRANCE WIRING SHALL BE RIGID STEEL CONDUIT (RSC).
- FEEDER WIRING SHALL BE ELECTRICAL METALLIC TUBING (EMT).
- BRANCH CIRCUIT WIRING ELECTRICAL METALLIC TUBING (EMT).
- BRANCH CIRCUIT WIRING EMBEDDED IN CONCRETE SHALL BE IN PVC PIPE WITH ADEQUATE GROUND WIRE FOR EQUIPMENT GROUNDING.
- LIGHT SWITCHES SHALL BE 15A, 230VAC.
- ALL MATERIALS SHALL BE BRAND NEW AND OF APPROVED TYPE FOR LOCATION AND PURPOSE INTENDED.
- DEVICES, FIXTURES LOCATED OUTDOOR SHALL BE WEATHERPROOF TYPE.
- MOUNTING HEIGHTS ARE:
  - LIGHT SWITCHES 1.40M ABOVE FLOOR FINISH
  - CONVENIENCE OUTLETS 0.30M ABOVE FLOOR FINISH
  - COUNTER TOP C.O. 0.40M TO .50M ABOVE THE COUNTER
  - TELEPHONE OUTLETS 0.30M ABOVE FLOOR FINISH
  - PANEL BOARD 1.50M ABOVE FLOOR FINISH
  - EMERGENCY LIGHT 0.30M BELOW CEILING LINE
- ANY DISCREPANCY BETWEEN THE PLANS AND SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION OR DECISION.
- THE ENTIRE WORK SHALL BE DONE UNDER THE DIRECT SUPERVISION OF DULY REGISTERED ELECTRICAL ENGINEER.
- REFER TO SHEETS E-1 TO E-3 FOR EXACT NUMBER AND LOCATION OF DEVICES/EQUIPMENT FOR ELECTRICAL SYSTEM. ANY CONFLICT ON QUANTITY AND/OR LAYOUT MUST BE VERIFIED AND CONFIRMED TO DESIGNER/CONSULTANT.
- REFER TO LOAD SCHEDULE FOR THE RATING OF INDIVIDUAL ENCL, ACB'S IN NEMA-3R.
- ALL ELECTRICAL CONDUITS AND TELEPHONE SERVICE ENTRANCE THAT INSTALLED BELOW THE GROUND SHALL BE IN CONCRETE ENCASUREMENT.
- ANY DEVICES OR EQUIPMENT NOT REFLECTED OR SHOWN ON PLANS BUT REQUIRED TO COMPLETE THE SYSTEM MUST BE INCLUDED ON SCOPE OF WORK.
- REQUEST FOR TEMPORARY POWER INTERRUPTION SHOULD BE COORDINATED TO OWNER'S REPRESENTATIVE OR DESIGNER.
- THE SIZE OF GENERATOR IS 40% OF THE TOTAL VA LOAD. THIS IS INTENDED TO SUPPLY ELECTRICAL POWER TO LIGHTING AND OTHER IMPORTANT APPLIANCES DURING

**LEGEND AND SYMBOLS :**

	1-18W, CFL		CIRCUIT BREAKER WITH NEMA 3R METAL ENCLOSURE
	1-9W LED TUBE LIGHT WITH DIFFUSER, 2 FT. LENGTH (FL)		ACU CONDENSER OUT DOOR UNIT WITH NEMA 3R CIRCUIT BREAKER
	2-9W LED TUBE LIGHT WITH DIFFUSER, 2 FT. LENGTH (FL)		ACU WALL/FLOOR MOUNTED, SPLIT TYPE, INDOOR UNIT
	1-40W, Fluorescent lamp		2.0 mm <sup>2</sup> THHN
	18" Orbit ceiling fan, Banana metal type blade		3.5 mm <sup>2</sup> THHN
	EMERGENCY LIGHT (EL)		CIRCUIT HOMERUN
	ONE GANG SWITCH		CIRCUIT NUMBER
	TWO GANG SWITCH		PANEL BOARD
	THREE GANG SWITCH		SERVICE ENTRANCE
	THREE WAY SWITCH		KILOWATT HOUR METER
	TWO GANG CONVENIENCE OUTLET		CONCRETE ENCASEMENT
	WEATHER-PROOF TWO GANG CONVENIENCE OUTLET		CABLE CHAMBER
	TWO GANG CONVENIENCE OUTLET (FLOOR MOUNTED)		DISTRIBUTION TRANSFORMER
	TWO GANG SPECIAL POWER OUTLET (FLOOR MOUNTED)		PRIMARY CONCRETE POLE
	THREE PIN ACU OUTLET		SERVICE ENTRANCE PEDESTAL WITH DISCONNECTING SWITCH
	ACU WINDOW TYPE		SECONDARY LINE



**CAD/PREPARED BY:** RYAN JAMSEN P. SANCHEZ

**CHECKED BY:** JERICK P. PAULINO, MT. PPSS

**PROFESSIONAL ELECTRICAL ENGINEER:** RONALD P. PEÑA

**RECOMMENDING APPROVAL:** LAURO B. PASCUA, EdD  
CAMPUS ADMINISTRATOR CvsU - CCAT

**APPROVED BY:** DR. HERNANDO D. ROBLES, CEO VI  
PRESIDENT CvsU

**PROJECT TITLE/LOCATION:** PROPOSED CONSTRUCTION OF TWO (2) STOREY ICT BUILDING  
CAVITE STATE UNIVERSITY

**IMPLEMENTING AGENCY:** CAVITE STATE UNIVERSITY

**SHT NO.:** E - 7

**LEGEND : ● GENTRI SIDE**

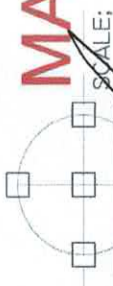
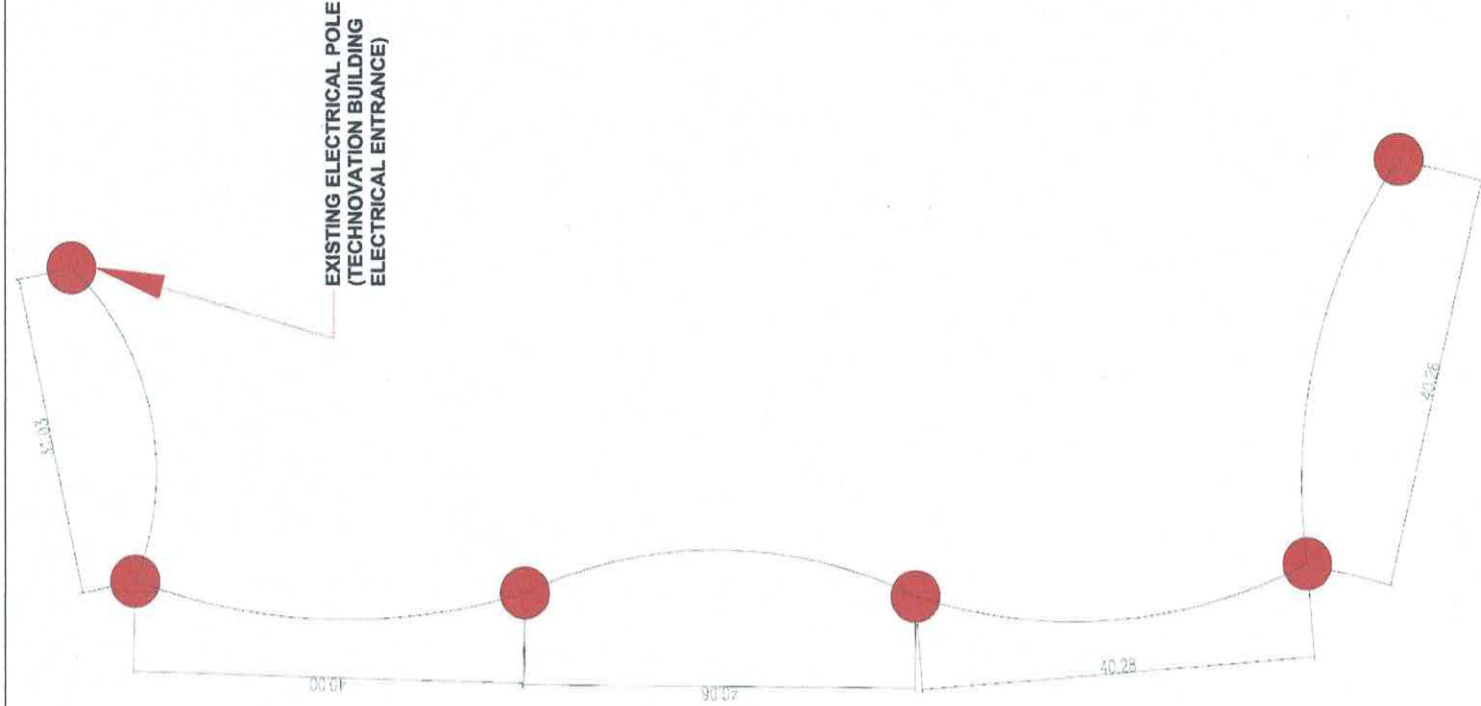
1. TECHNOVATION CENTER
2. ADMINISTRATION BUILDING
3. 3 ST DEPARTMENT OF MANAGEMENT STUDIES BUILDING
4. 3 ST DEPARTMENT OF ENGINEERING BUILDING
5. STUDENT CENTER
6. PROPOSED 5 ST ACADEMIC BUILDING 1
7. PROPOSED 5 ST ACADEMIC BUILDING 2
8. 2 STOREY TEACHERS EDUCATION DEPARTMENT BUILDING
9. PROPOSED 5 ST ACADEMIC BUILDING 3
10. PROPOSED 5 ST ACADEMIC BUILDING 4
11. PROPOSED 5 ST ACADEMIC BUILDING 5
12. 2 ST ICT BUILDING 1
13. 2 ST ICT BUILDING 2
14. 2 ST ACADEMIC BUILDING 1
15. 2 ST ACADEMIC BUILDING 2
16. 2 ST ACADEMIC BUILDING 3
17. PROPOSED LOCATION FOR DOE ASSESSMENT FACILITY
18. PPSS BARACKS, STOCKROOM & MOTORPOOL

**LEGEND : ●**

- A. PROPOSED CAMPUS SWIMMING POOL
- B. PROPOSED CAMPUS GYMNASIUM
- C. PROPOSED VOLLEYBALL COURT
- D. PROPOSED BADMINTON COURT
- E. PROPOSED TENNIS COURT
- F. PROPOSED ATHLETIC OVAL
- G. PROPOSED SOCCER FIELD
- H. PROPOSED CAMPUS GRANDSTAND

**LEGEND :**

- PROPOSED ELECTRICAL POLE LOCATION



**MASTER SITE DEVELOPMENT PLAN**  
SCALE;  
N.T.S.

**POLE LOCATION**  
SCALE;  
N.T.S.

PROFESSIONAL ELECTRICAL ENGINEER:  
**RONALD P. PEÑA**

CHECKED BY:  
**JURICK P. PAULINO, MT.**  
PPSS  
DIRECTOR

RECOMMENDING APPROVAL:  
**LAURO B. PASCUA, EdD**  
CAMPUS ADMINISTRATOR CVSU - CCAT

APPROVED BY:  
**DR. HERNANDO D. ROBLES, CEO VI**  
PRESIDENT CVSU

PROJECT TITLE/LOCATION: PROPOSED CONSTRUCTION OF TWO (2) STOREY ICT BUILDING CAVITE STATE UNIVERSITY CCAT CAMPUS	IMPLEMENTING AGENCY: CAVITE STATE UNIVERSITY	SHT NO: E - 8
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