

**REPUBLIC OF THE PHILIPPINES**

**DEPARTMENT OF AGRICULTURE**

**REGIONAL FIELD UNIT NO.5**

**SAN AGUSTIN PULI CAMARINES SUR**

**PROJECT TITLE**

**P R O P O S E D :**

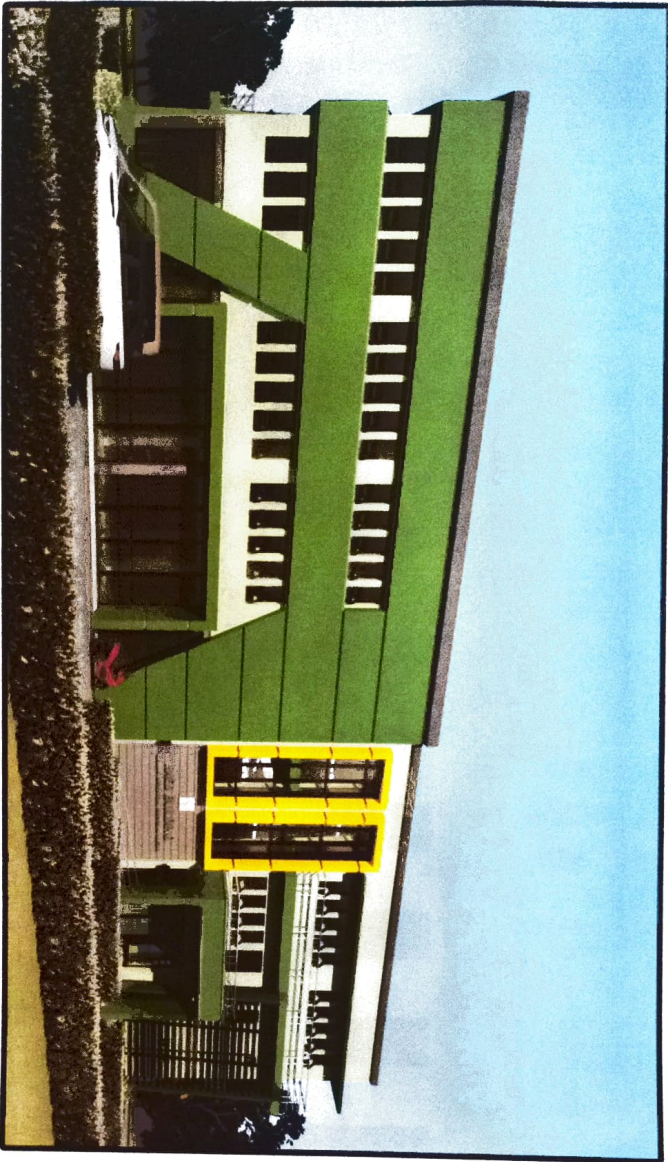
**REGIONAL RICE PRODUCTION & POSTHARVEST  
MACHINERY RESEARCH & DEVELOPMENT CENTER**

**LOCATION: 14-RTI CAMPUS SAN AGUSTIN PULI CAMARINES SUR**

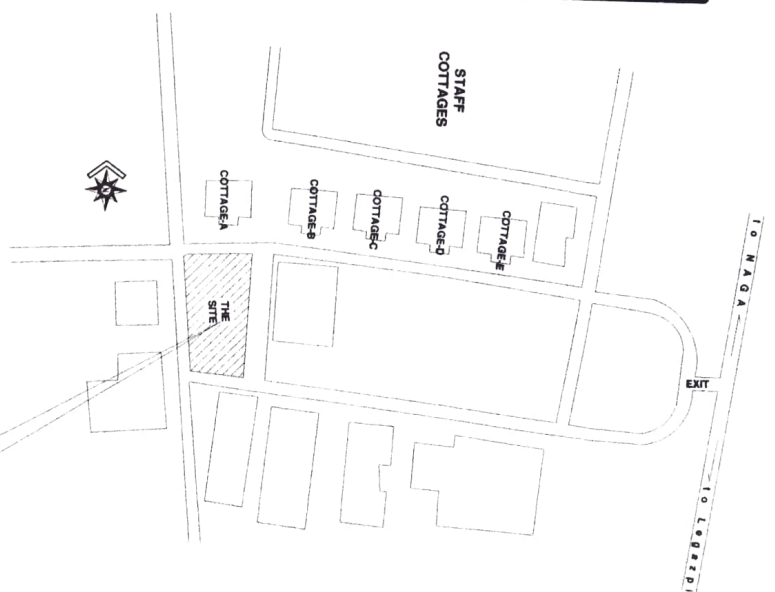
**PREPARED BY:**

**RAAD OFFICE**





1 PERSPECTIVE  
A SCALE NTS



2a LOCATION MAP  
A SCALE NTS



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF HEALTH  
REGIONAL FIELD UNIT NO. 5  
SAN AGUSTIN, PULI, CAGARIAN SUR

Prepared by

AR SURMANAN B. NAJARIAN  
C.A. No. 12345

Checked by

ENGR. ONOFRIO R. LIZR  
C.A. No. 12345

Reviewed by

JHONY A. BRONA  
REGISTERED

Reviewed by

DR. JESSE S. SALCEDO  
DR. No. 12345

Recommending Approval

LIZ R. MARCELINO  
RTO for Operation

Approved by

RODEL P. CORRAL, A. MABE  
Regional Director

Name of Project

REGIONAL REPRODUCTION, RESEARCH & MONITORING CENTER  
MARCHEN RESEARCH & DEVELOPMENT CENTER  
DA BPA COMPLIANCE SAN AGUSTIN PULI, CAGARIAN SUR

Location

AS SHOWN

DATE

NOV 2023

SCALE

AS SHOWN

Prepared by  
 AN SARRAMAYEB SARRARON, CP  
 Civil Engineer

Checked by  
 ENR. OVALDO S. ZAR  
 Civil Engineer

Approved by  
 HENRY A. ERONA  
 Regional Director

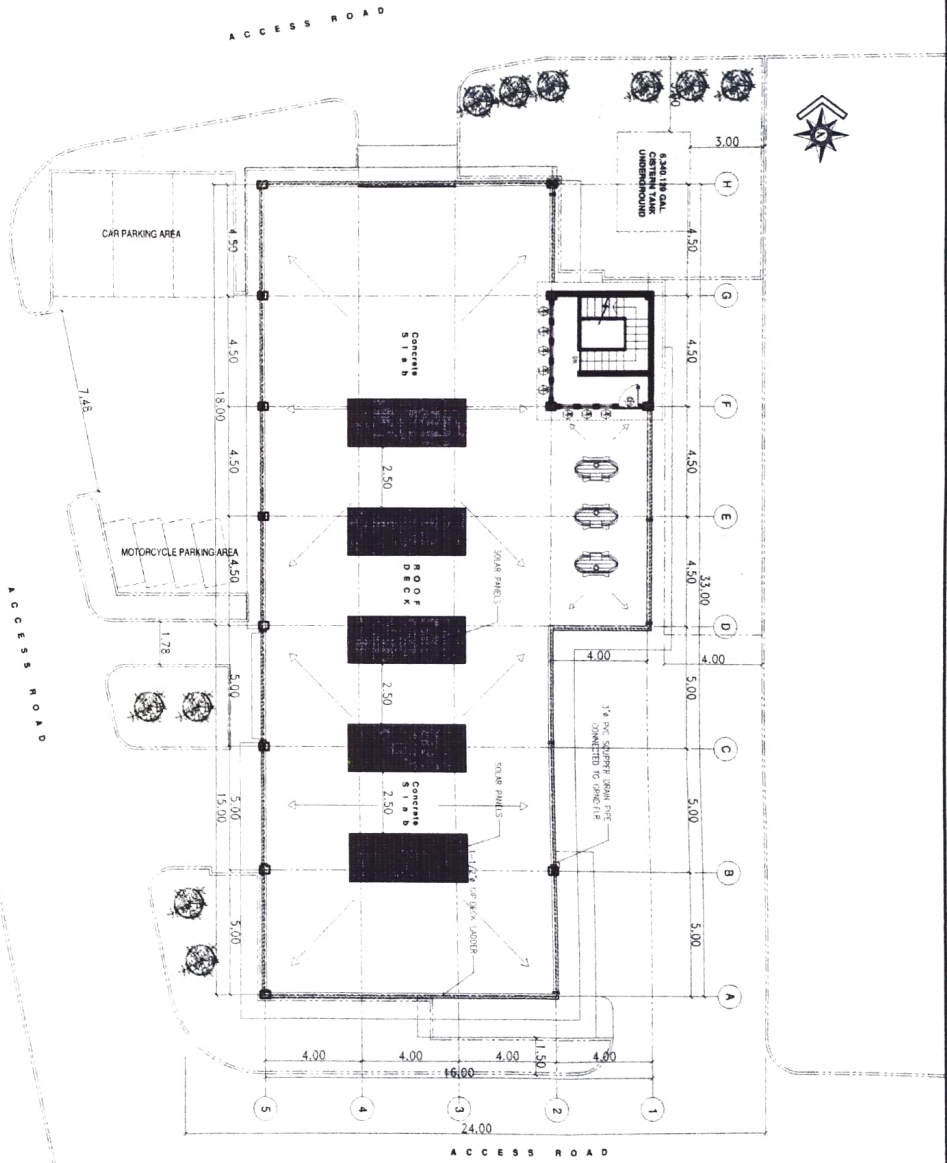
Reviewed by  
 GILBERT SALCEDO  
 District Engineer

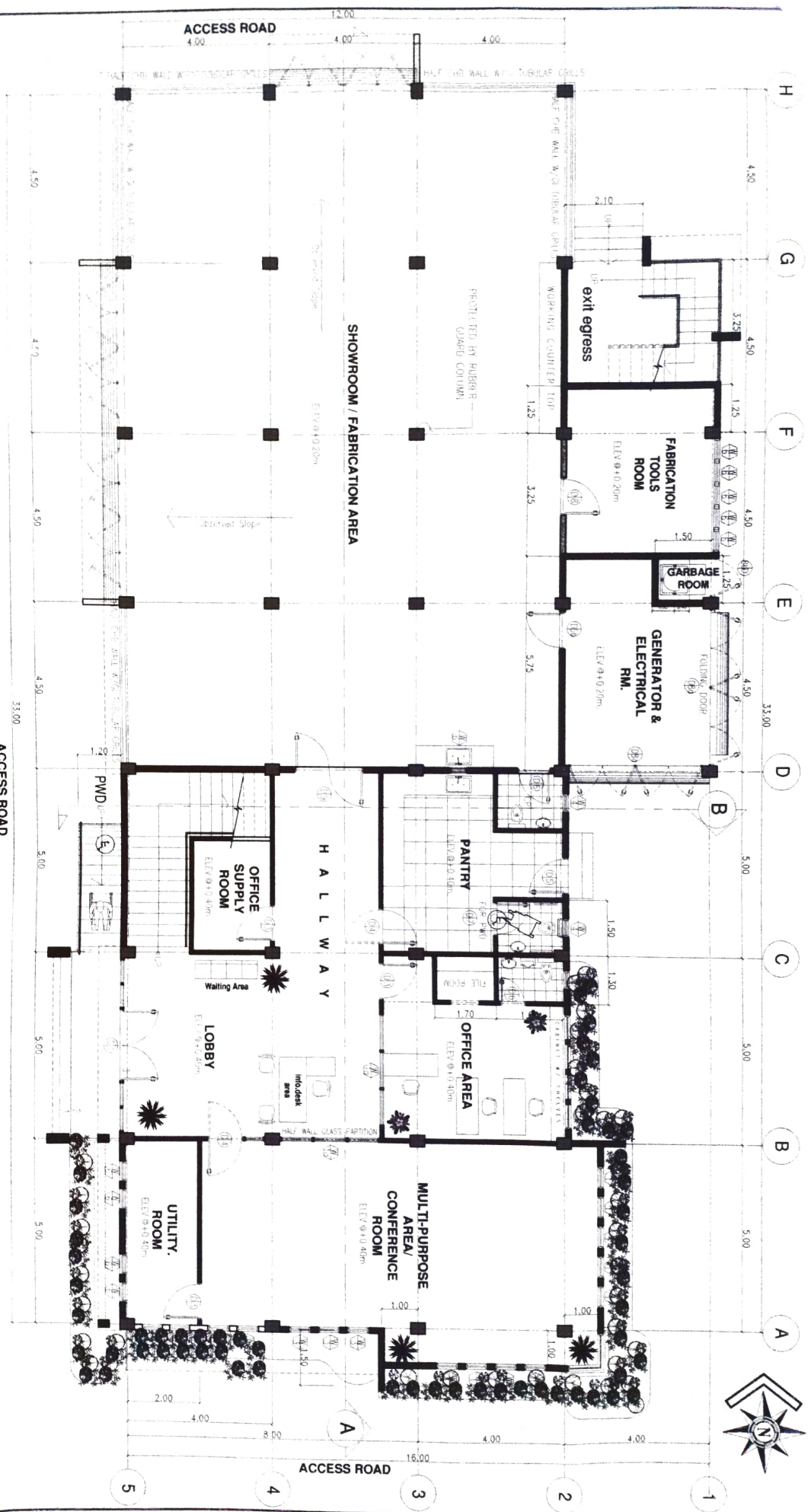
Recommending Approval  
 LUI R. MARCELANO  
 ETO in Operation

Approved by  
 ROSEL B. TORREALBA MARI  
 Regional Director

District Office  
 REGIONAL OFFICE REGIONAL ASSISTANTS  
 WORKS AND PLANNING CENTER  
 SAN CARLOS, PUL. CAMARINES SUR  
 DIVISION OFFICE SAN AGUSTIN PUL. CAMARINES SUR  
 SHEET NO. AS SHOWN

**2a**  
**SITE DEVELOPMENT PLAN**  
 SCALE 1:200





**3 GROUND FLOOR PLAN**  
SCALE 1:100



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
REGIONAL FIELD UNIT NO. 5  
SAN JOSE, PULU, CAMARINES SUR

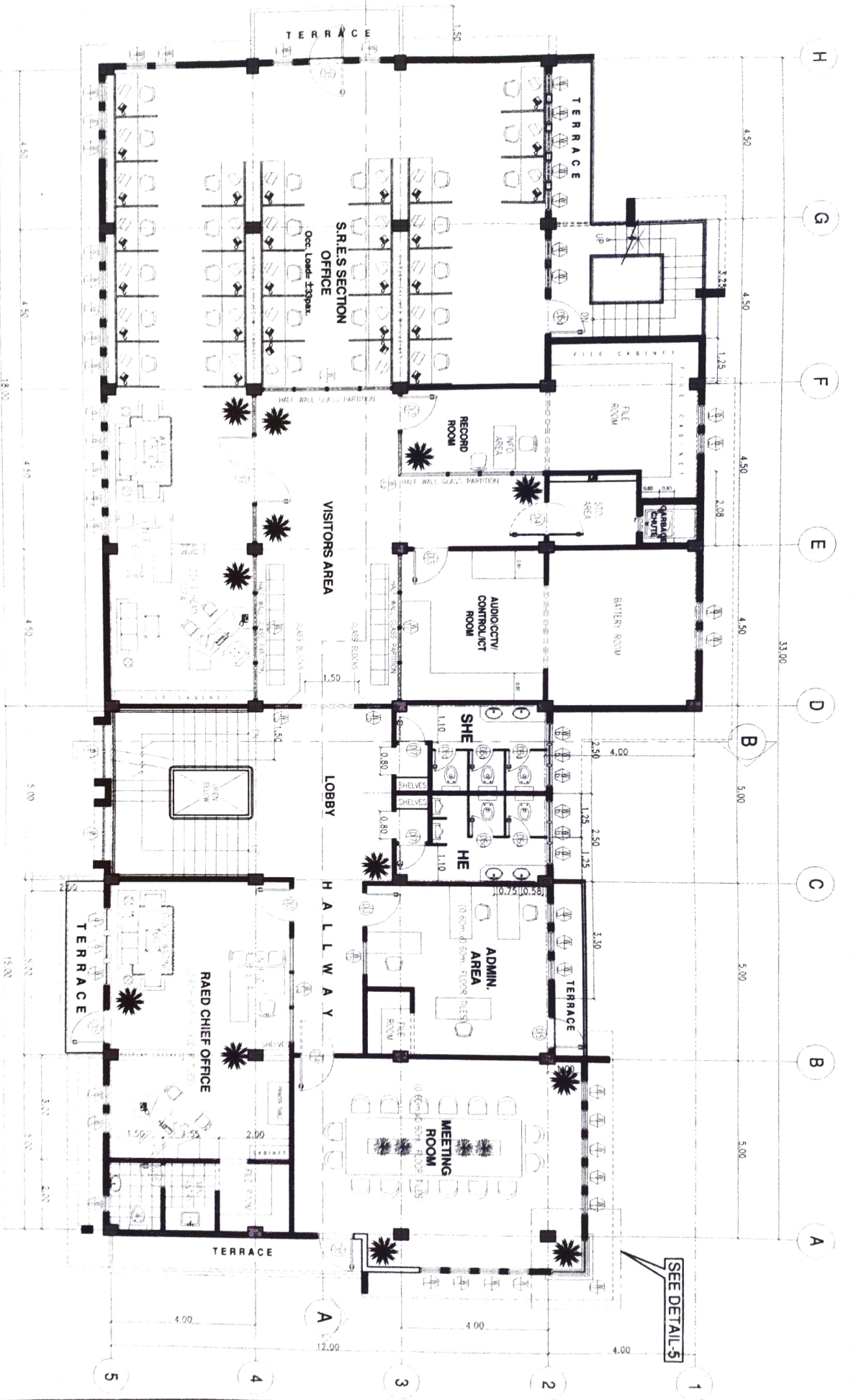
Prepared by	Checked by	Reviewed by	Recommending Approval	Approved by	Name of Engineer
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	REGIONAL DEE ENGINEER (PLANNING) WORKS RESEARCH & DEVELOPMENT CENTER
Approved by	Checked by	Reviewed by	Recommending Approval	Approved by	Name of Engineer
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	REGIONAL DEE ENGINEER (PLANNING) WORKS RESEARCH & DEVELOPMENT CENTER
Approved by	Checked by	Reviewed by	Recommending Approval	Approved by	Name of Engineer
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	REGIONAL DEE ENGINEER (PLANNING) WORKS RESEARCH & DEVELOPMENT CENTER

AR. SHARMAKANTH N. NARAYANAN  
ENGR. OMAR R. RAJIZ  
JERRY A. ERONA  
GILBERT SAVERIO  
LUI R. MARCELIANO  
RODEL FORN LA MADE  
ASSISTANT



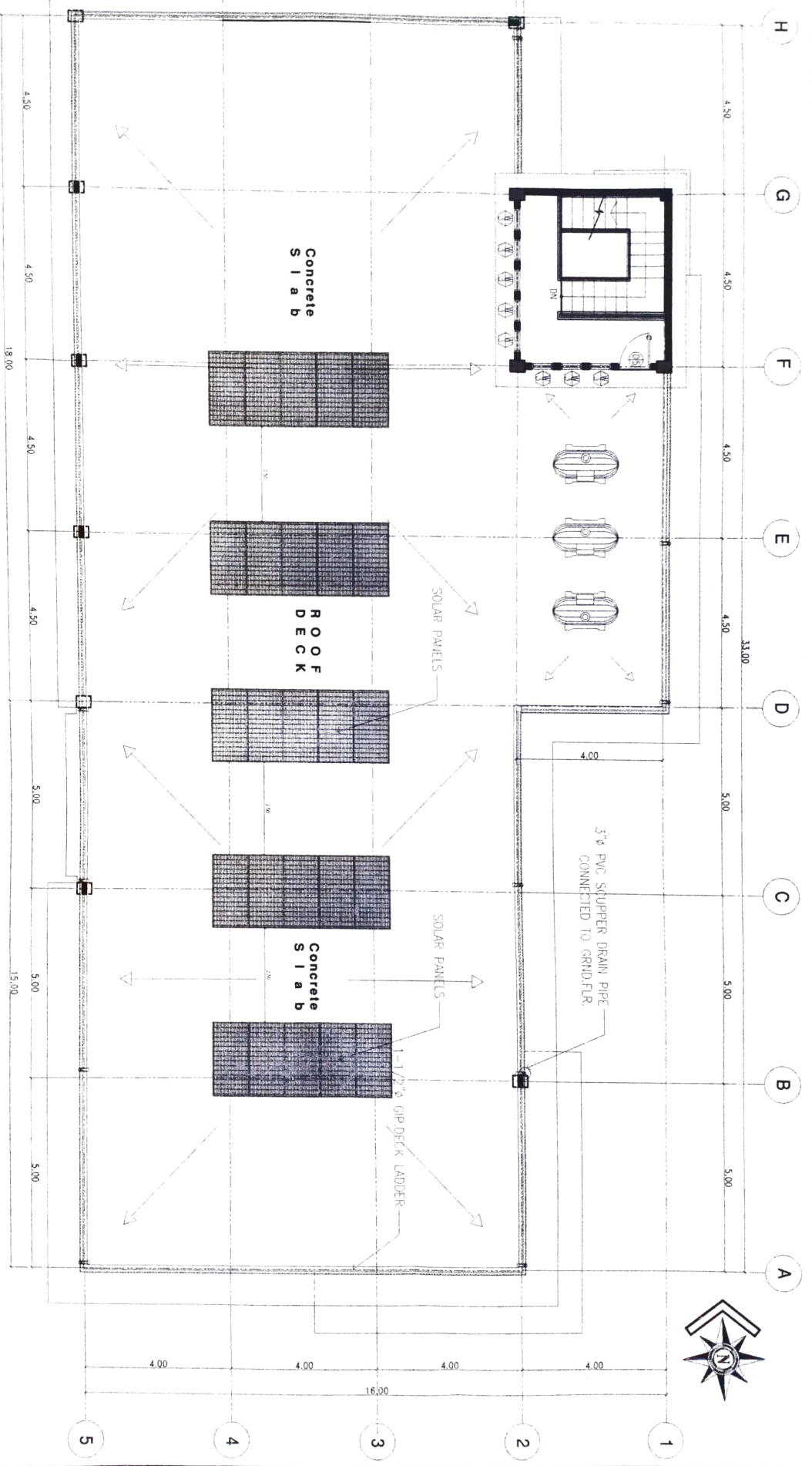
REPUBLIC OF THE PHILIPPINES  
 DEPARTMENT OF PUBLIC SAFETY  
 REGIONAL FIELD UNIT NO. 5  
 SAN AGUSTIN, PUL. DAMAYENS SUR

**4 SECOND FLOOR PLAN**  
 SCALE 1:100

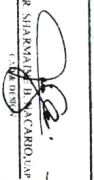

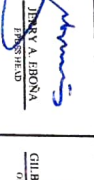
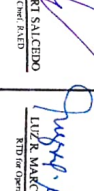
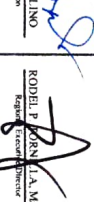


Prepared by:  AR SHARAFUDDIN NAVA SHARAFUDDIN CIVIL ENGINEER	Checked by:  ENGR. JOSE R. LUZAR CIVIL ENGINEER	Approved by:  HENRY A. ERONA CIVIL ENGINEER	Prepared by:  GILBERT SALTENO CIVIL ENGINEER	Recommended Approval:  LIZ R. MCKILLIND CIVIL ENGINEER	Approved by:  ROPHEL TORRES LA ABLE CIVIL ENGINEER	Checked by: AS SHOWN
-----------------------------------------------------------------------	----------------------------------------------------------	------------------------------------------------------	-------------------------------------------------------	-----------------------------------------------------------------	-------------------------------------------------------------	-------------------------





**6 ROOF DECK PLAN**  
**A SCALE 1:100**

Prepared by:	Checked by:	Reviewed by:	Recommending Approval:	Approved by:	Status of Project:
					REGIONAL REPRODUCTION & RESTRAINT MACHINERY RESEARCH & DEVELOPMENT CENTER
AP SIARVAL FIELD ENGINEER	ENGR. DANIEL RUIZ FIELD ENGINEER	GILBERT SALCEDO OFF. CHIEF FIELD	LUIZ MARCELI NO RTR for Operation	RODRIL B. ADON ASST. CHIEF FIELD	Location: SAN AGUSTIN CAMPANINS, SAN AGUSTIN PULI, CAMAGNES SUR
					Serial Component: AS SHOWN
					Drawn: AN SILVA
					Date:
					Project No.:

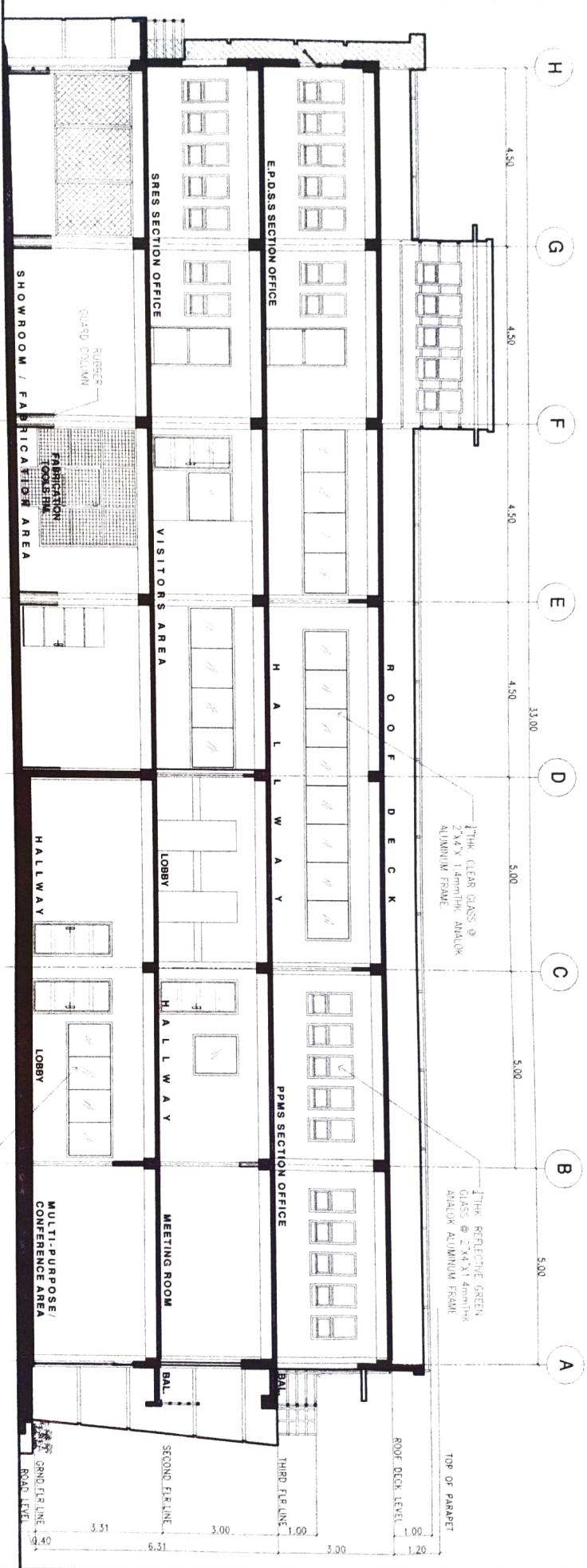


REPUBLIC OF THE PHILIPPINES  
 DEPARTMENT OF ARCHITECTURE  
 REGIONAL FIELD UNIT NO. 5  
 SAN AGUSTIN, PULI, CAMARINES SUR

Prepared by: *AR SHARAFUDDIN BIN FARID, ACP*  
 Checked by: *ENR. DR. RIZAL R. CHAVEZ, AIA, RUP*  
 Recommended Approval: *LIZ R. MARCELINO, AIA, RUP*  
 Approved by: *RODEL FORNILLA, MAJE, RUP*

Location: REGIONAL OFFICE BUILDING, SAN AGUSTIN, PULI, CAMARINES SUR  
 Project Name: MAGNIFICENT RESEARCH LABORATORY CENTER  
 Date: AS SHOWN

**SECTION THRU-A**  
 SCALE 1:100



1 1/2" THICK CLEAR GLASS @ 2"x4" ALUMINUM ANAOLOK ALUMINUM FRAME

1 1/2" THICK CLEAR GLASS @ 2"x4" ALUMINUM ANAOLOK ALUMINUM FRAME

1 1/2" THICK REFLECTIVE GREEN GLASS @ 2"x4" ALUMINUM ANAOLOK ALUMINUM FRAME

ROAD LEVEL

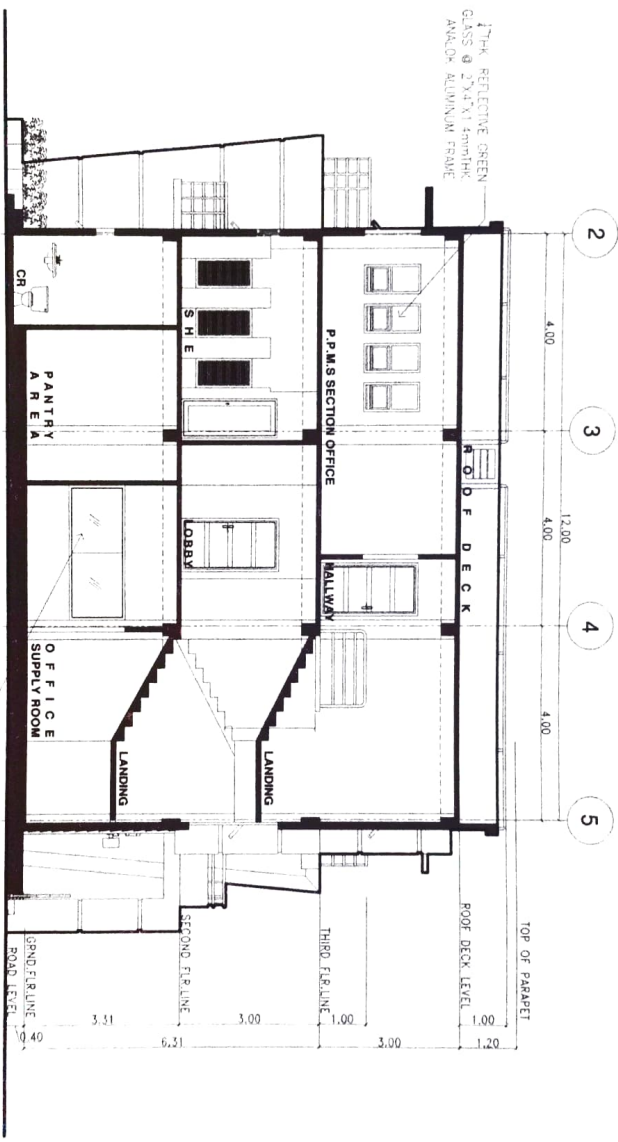
SECOND FLOOR LINE

THIRD FLOOR LINE

ROOF DECK LEVEL

TOP OF PARAPET





**SECTION THRU-B**
  
 SCALE 1:100

Prepared by: *[Signature]* AR SHARMAINE A. SAN ARDOLIVE, CIVIL ENGINEER
   
 Checked by: *[Signature]* INOCH O. M. KALUZIR, Architect
   
 Reviewed by: *[Signature]* GILBERT SALCEDO, THE CHIEF ARCHT.
   
 Recommended Approval: *[Signature]* LIZ R. MARCHELINO, RTR/AR Director
   
 Approved by: *[Signature]* RODER TORRES A. VABE, RTR/AR Director

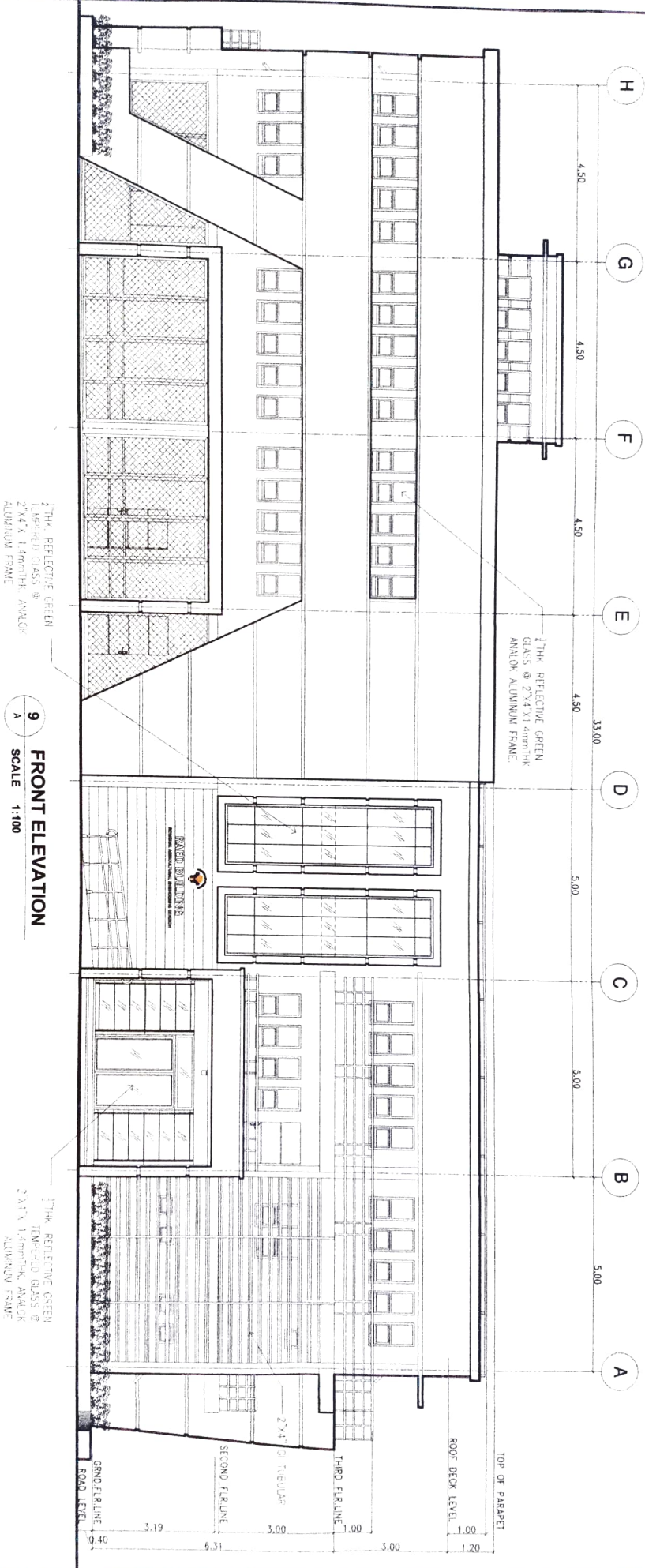
Name of Project: REGIONAL RICE PRODUCTION & POST-HARVEST MANAGEMENT RESEARCH & DEVELOPMENT CENTER	Date:
Location: DA ERICA, CANDONG, SAN AGUSTIN, PULI, CAMARINES SUR	Sheet No.:
Sheet Contents: AS SHOWN	Scale:

Prepared by: *[Signature]* AS SHAWANIE NANSAYOLAO
   
 Checked by: *[Signature]* ENRIE ONYIAZ JR.
   
*[Signature]* JERRY A. EBONA

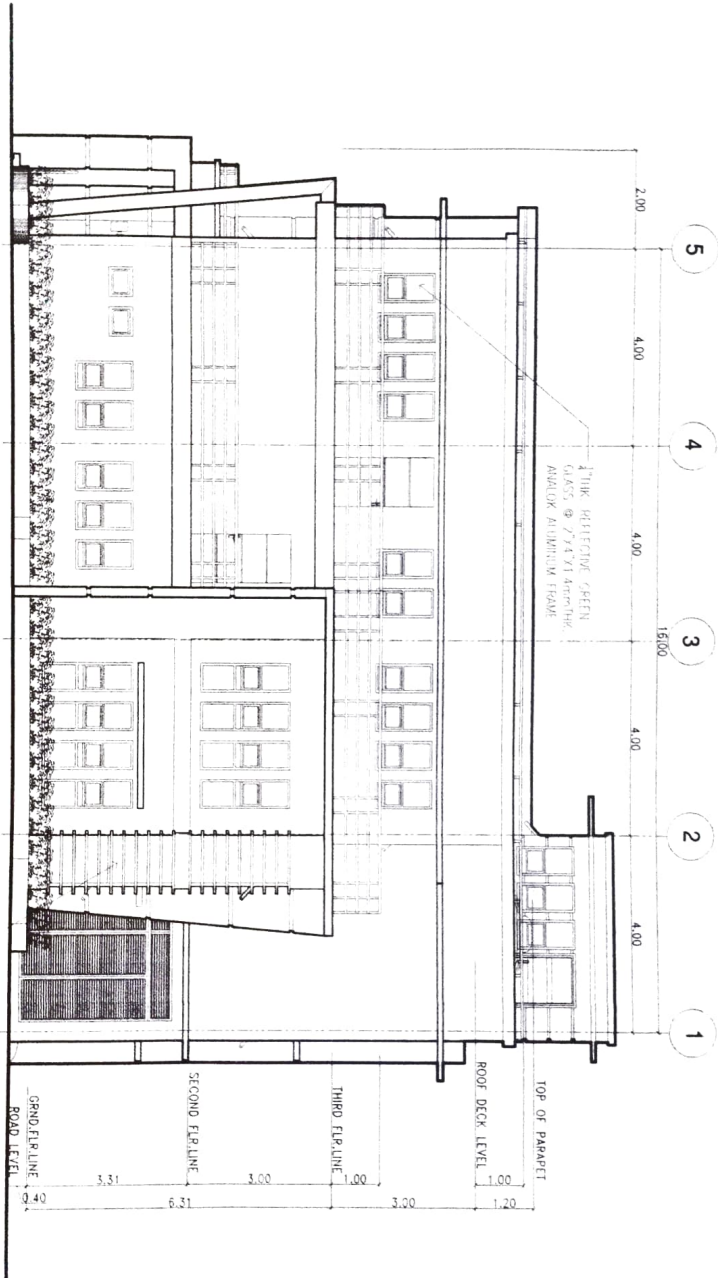
Reviewed by: *[Signature]* GILBERT SALCEDO
   
 Recommended Approval: *[Signature]* LIZ R. MARTELINO

Approved by: *[Signature]* RODRIGUEZ LA MADR

National Board: REGIONAL DE PRODUCTION ROYANWEST
   
 MCGONEN RESEARCH & DEVELOPMENT CENTER
   
 Location: DV 8RD V CAMPONONO SAN AUSTIN BLDG 400 BENS R.R.
   
 Sheet Contents: AS SHOWN



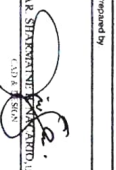
**9**
  
**A**
  
**FRONT ELEVATION**
  
**SCALE 1:100**

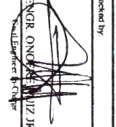


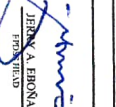
**10**  
A  
**RIGHT SIDE ELEVATION**  
SCALE 1:100

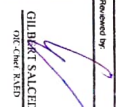
THIRD DEFLECTIVE GREEN  
GLASS @ 77471480706  
AUDIOLUX AUDITORIUM STAGE  
AS SHOWN

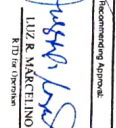
Prepared by: AR SILBARIAN ARCHITECT	Checked by: ENGR. OLYMPIA S. SORIANO JR. ARCHITECT	Reviewed by: JERRY A. EBOSA ARCHITECT	Recommending Approval: LUDR. MARCELINO KIDULUPAN	Approved by: RODIE TORRES REGIONAL ENGINEER	Material Approval: REGIONAL PRODUCTION & REGISTRATION MANAGEMENT & DEVELOPMENT CENTER 7A, 801 V. COMPTON RD., SAN AGUSTIN, PUL, CAMARINES SUR	DATE: SEP 2023
Location: 7A, 801 V. COMPTON RD., SAN AGUSTIN, PUL, CAMARINES SUR	Sheet Contents: AS SHOWN	Scale: 1:100	Project No.:	Drawn by:	Checked by:	DATE:

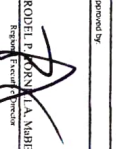
Prepared by  

  
 AR SHANNAN  
 ARCHITECT

Checked by  

  
 ENR. ONO  
 ARCHITECT


  
 JENNY A. ERONA  
 ARCHITECT

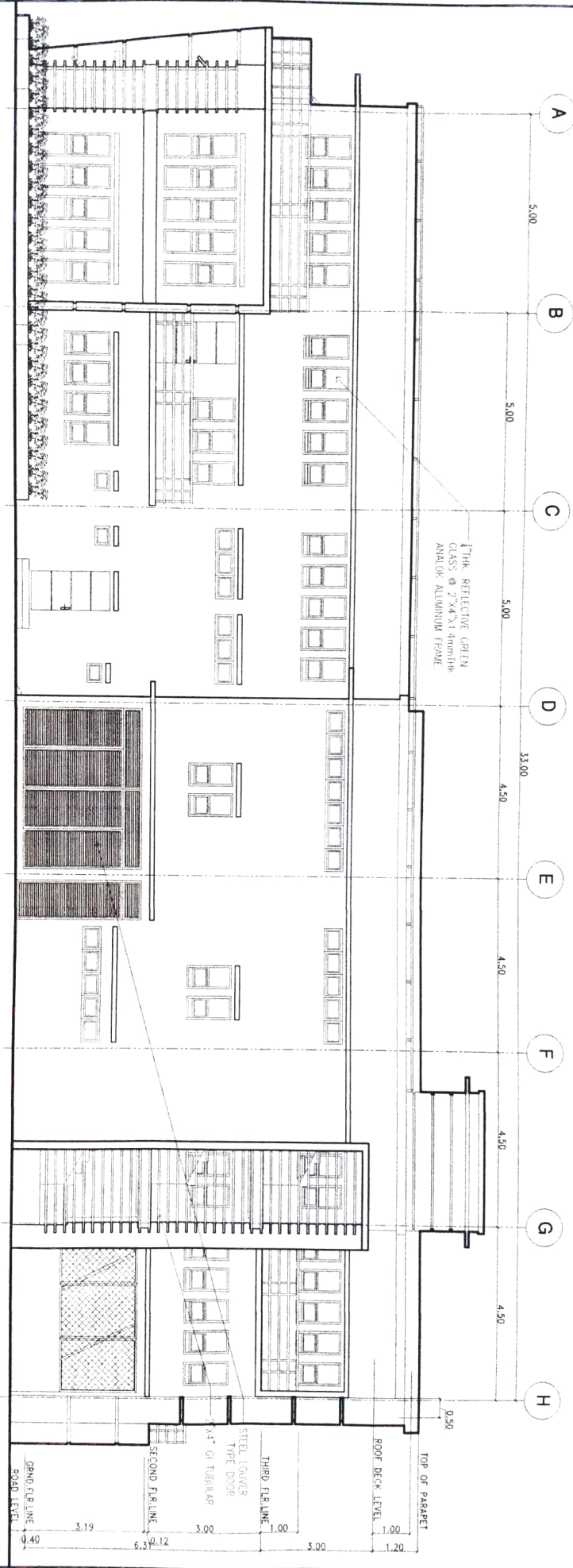
Reviewed by  

  
 GILBERT SALCEDO  
 ARCHITECT

Recommending Approval  

  
 LUZ R. MARTELINO  
 ARCHITECT

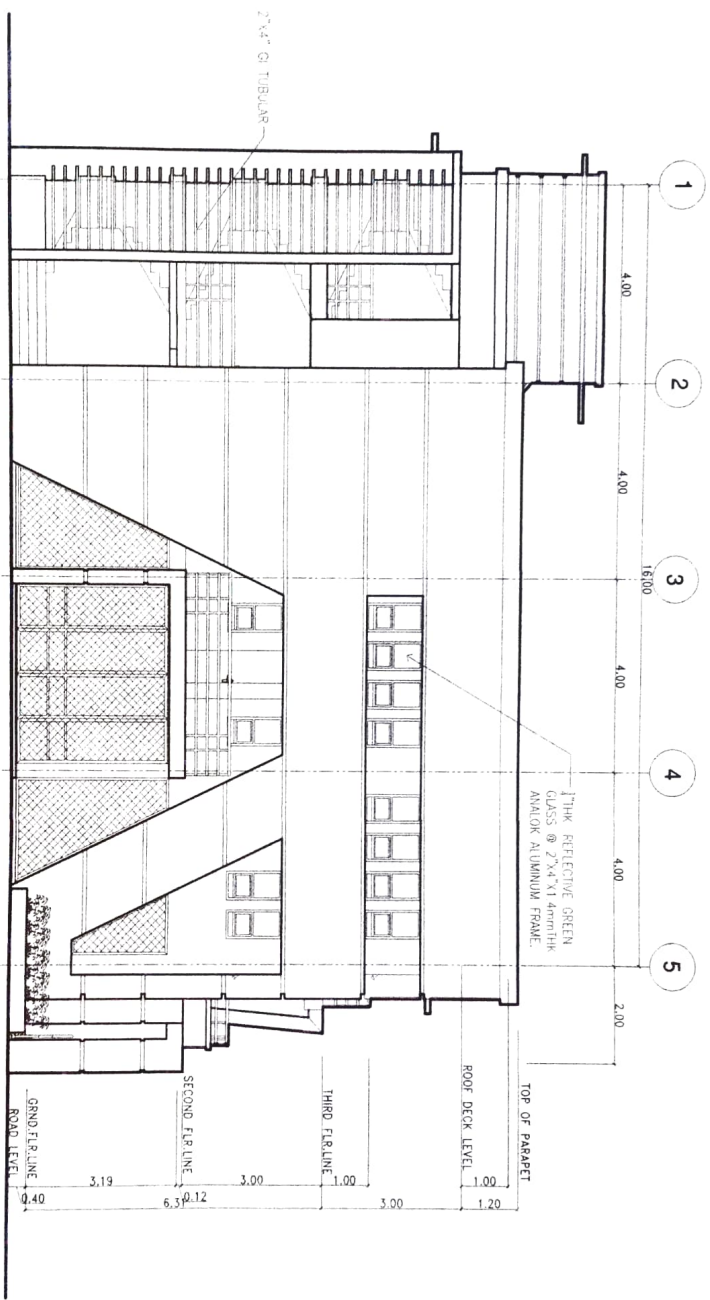
Approved by  

  
 RODEL P. ROMAN, A.M.A.  
 Regional Architect

Name of Project	REGIONAL RICE PRODUCTION & RESTAURANT
Location	MAGOMEN RESEARCH & DEVELOPMENT CENTER
Site/Corner	DN. BRN. V. CAMPONON, SAN AUSTIN, PUL. CAMARINES SUR
Scale	AS SHOWN
Date	2017
Sheet No.	11



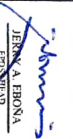

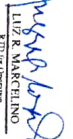

**11**  
**A**  
**REAR ELEVATION**  
 SCALE 1:100



GRAND FLOOR LINE 0.40  
 SECOND FLOOR LINE 6.30  
 THIRD FLOOR LINE 10.12  
 STEEL JOISTER TYPE D3008 3.00  
 8.4" O.D. TUBULAR 1.00  
 ROOF DECK LEVEL 1.00  
 TOP OF PARAPET 1.20  
 0.50

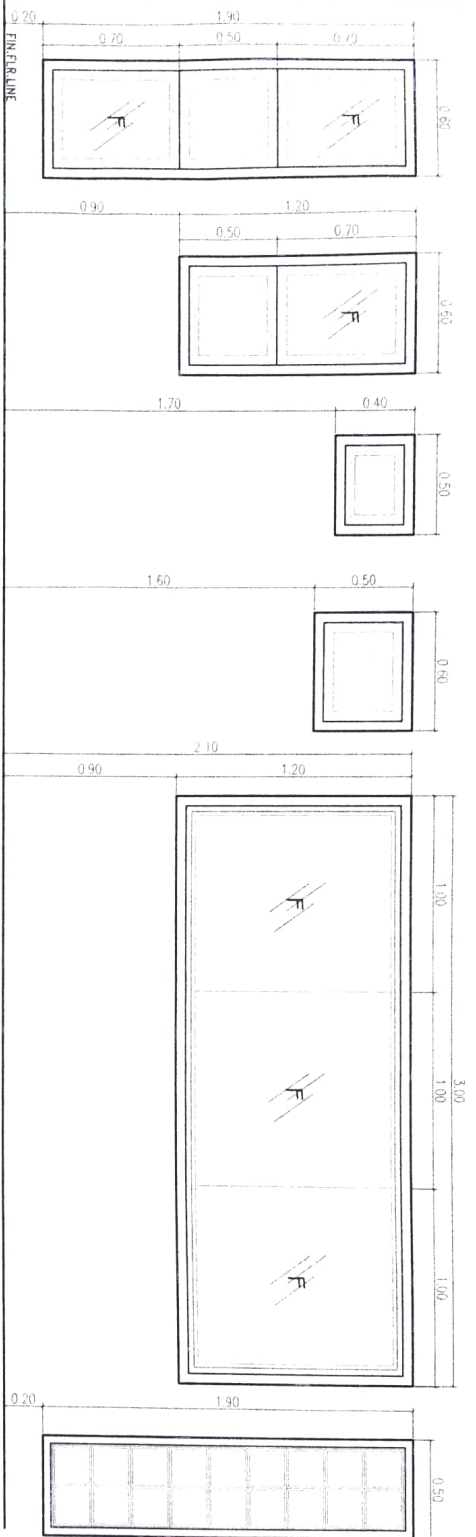


**12**  
 LEFT SIDE ELEVATION  
 SCALE 1:100

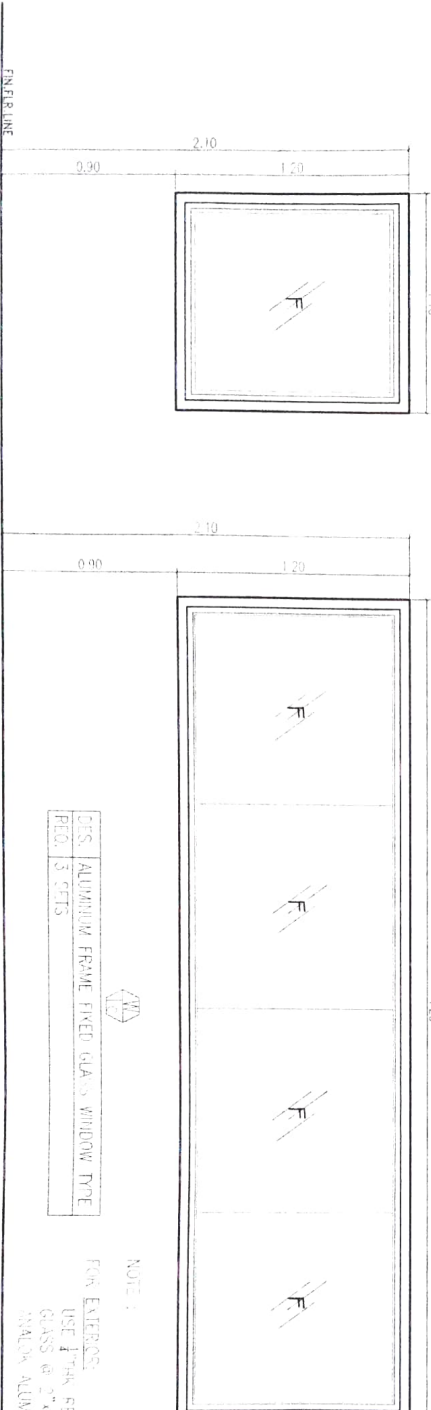
Prepared by:	Checked by:	Reviewed by:	Approved by:
 AR. SIRWANINE S. AGUSTIN <small>LEAD ARCHITECT</small>	 ENGR. ONOFRE A. CRUZ <small>CHIEF ENGINEER-IN-CHARGE</small>	 JHERON A. BIRONA <small>PROJECT FIELD</small>	 GILBERT SALCEDO <small>TR. CHIEF FIELD</small>
Recommending Approval:		Approved by:	
 LIZA R. MARCELINO <small>REGISTERED ARCHITECT</small>		 RODIEL E. FORAN, L.A. MABE <small>REGISTERED ARCHITECT</small>	

Name of Project:	REGIONAL RICE PRODUCTION & POSTHARVEST MACHINERY RESEARCH & DEVELOPMENT CENTER
Location:	DA BLDG 1 CAMPUS 2ND, SAN AGUSTIN, PULI, CAMARINES SUR
Sheet Count:	AS SHOWN
DATE:	
SCALE:	





DES. AWNING W/ FIXED GLASS WINDOW REQ. 18 SETS	DES. AWNING W/ FIXED GLASS WINDOW REQ. 116 SETS	DES. AWNING WINDOW REQ. 3 SETS	DES. AWNING WINDOW REQ. 30 SETS	DES. ALUMINIUM FRAME FIXED GLASS WINDOW TYPE REQ. 3 SETS	DES. GLASS BLOCKS TYPE REQ. 2 SETS
---------------------------------------------------	----------------------------------------------------	-----------------------------------	------------------------------------	-------------------------------------------------------------	---------------------------------------



DES. ALUMINIUM FRAME FIXED GLASS WINDOW TYPE REQ. 3 SETS
-------------------------------------------------------------

NOTE:  
FOR EXTERIOR:  
USE F774H REFLECTIVE GREEN GLASS @ 2.44" ALUMINUM FRAME  
ALUMINIUM FRAME  
F774H REFLECTIVE GREEN TINTED GLASS @ 1.24" ALUMINUM FRAME

DES. ALUMINIUM FRAME FIXED GLASS WINDOW TYPE REQ. 1 SET
------------------------------------------------------------

**14**  
A  
**SCHEDULE OF WINDOWS**  
SCALE  
1:25

FOR INTERIOR:  
USE F774H CLEAR GLASS @ 2.44" ALUMINUM FRAME  
ALUMINIUM FRAME

DES. PARTIAL GLASS WINDOW TYPE REQ. 2 SETS
-----------------------------------------------

Prepared by: AR. SHAMMINE SAN ROMAN	Checked by: INER. CONRADO ALIZ JR.	Reviewed by: JIMMY ABONIA	Recommended Approval: LUZ R. MARCELINO	Approved by: ROBERT TORRES LA MIRE
----------------------------------------	---------------------------------------	------------------------------	-------------------------------------------	---------------------------------------

Name of School: REGIONAL RICE PRODUCTION & POSTHARVEST AGRICULTURE RESEARCH & DEVELOPMENT CENTER	Date: 2017
Location: DIWATA GOVERNMENT SAN AGUSTIN PULI COMANCINES SUR	Drawn by: AS SHOWN

Prepared by

Checked by

Reviewed by

Recommended Approval

Approved by

Name of Official

Date

AR SHARVAINIE N. NARANJO, CIVIL ENGINEER

ENGR. OMBELTE RUIZ JR., CIVIL ENGINEER IN CHARGE

MARY A. ENOSA, ENGINEER IN CHARGE

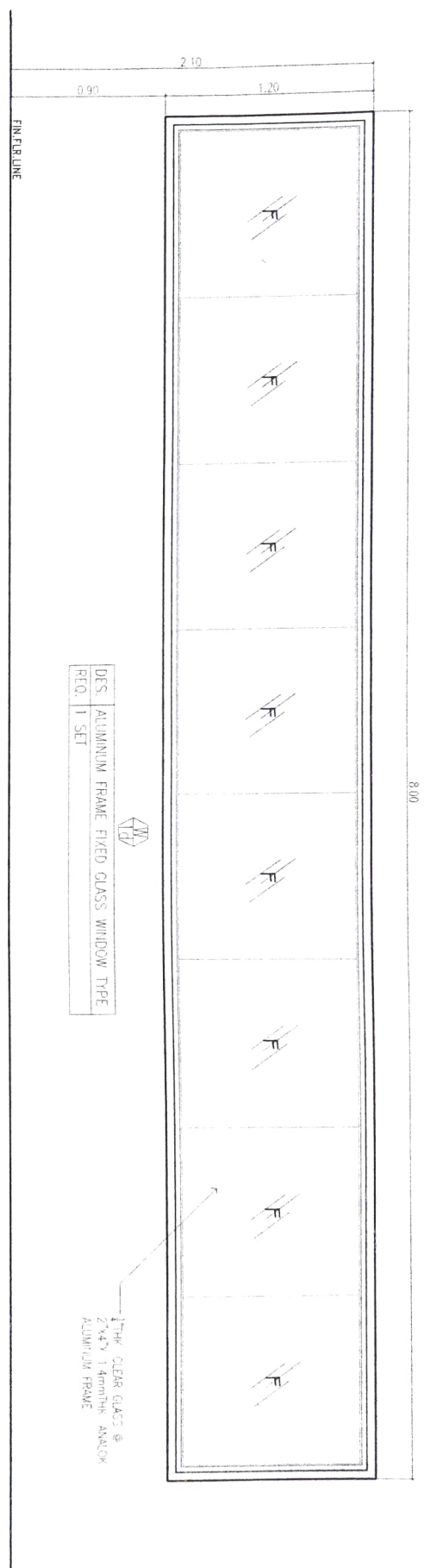
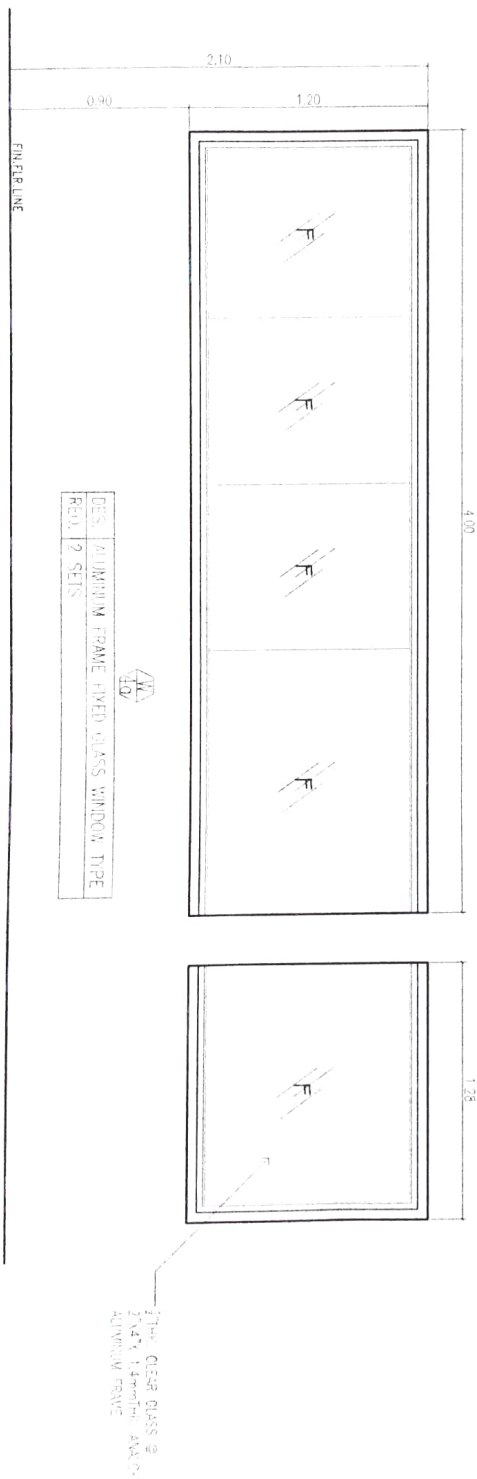
GILBERT SALCEDO, CIVIL ENGINEER

LIZ B. MARCELINO, ENGINEER

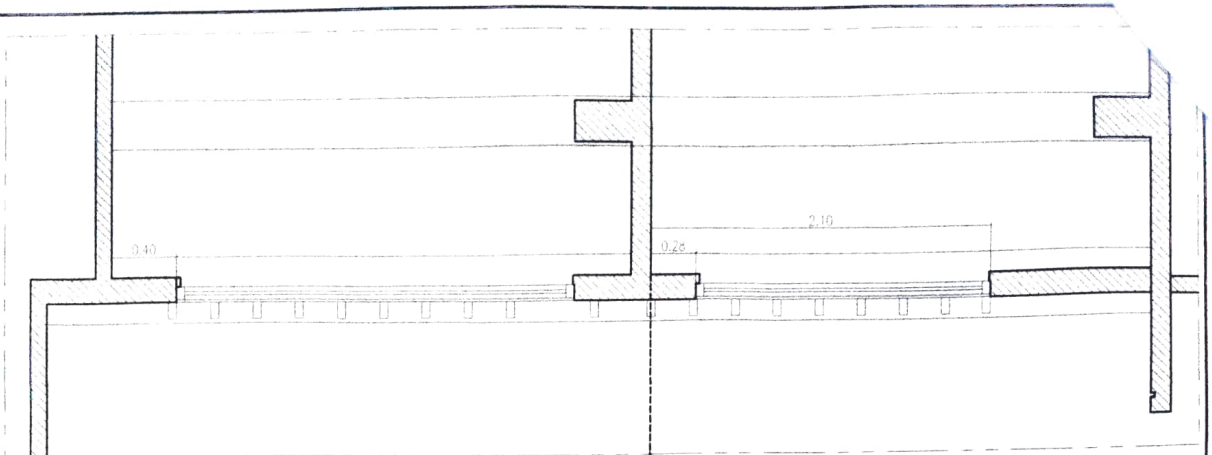
RODEL TORONDA, ASST. ENGINEER

REGIONAL RICE PRODUCTION & POSTHARVEST MANAGEMENT RESEARCH & EXTENSION CENTER  
 DA FIELD OFFICE - SAN AGUSTIN, CAMARINES SUR  
 AS SHOWN

**14a**  
**A**  
**SCHEDULE OF WINDOWS**  
**SCALE 1:25**

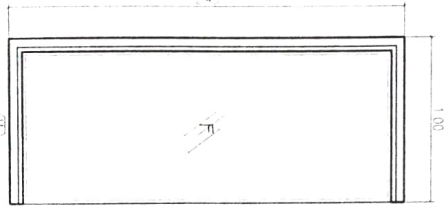




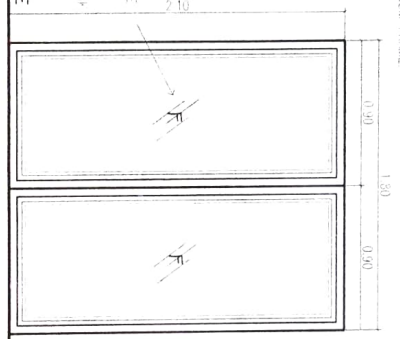


**13** SEC./DETAIL-5  
 SCALE 1:30

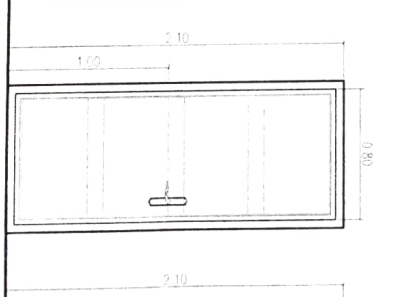
DES. FIXED GLASS WINDOW  
 FGD 14 SETS



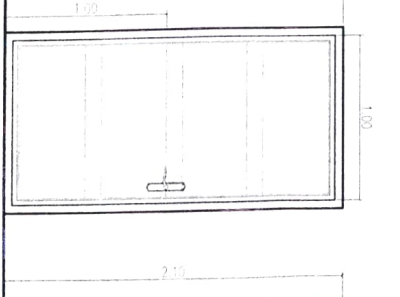
DES. DOUBLE SWING ALUMINUM FRAME  
 W/ FIXED GLASS DOOR TYPE  
 FGD 2 SETS



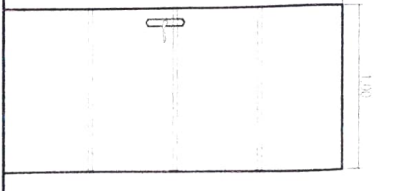
DES. SOLID CORE PANEL DOOR  
 W/ FIXED GLASS TYPE  
 FGD 10 SETS



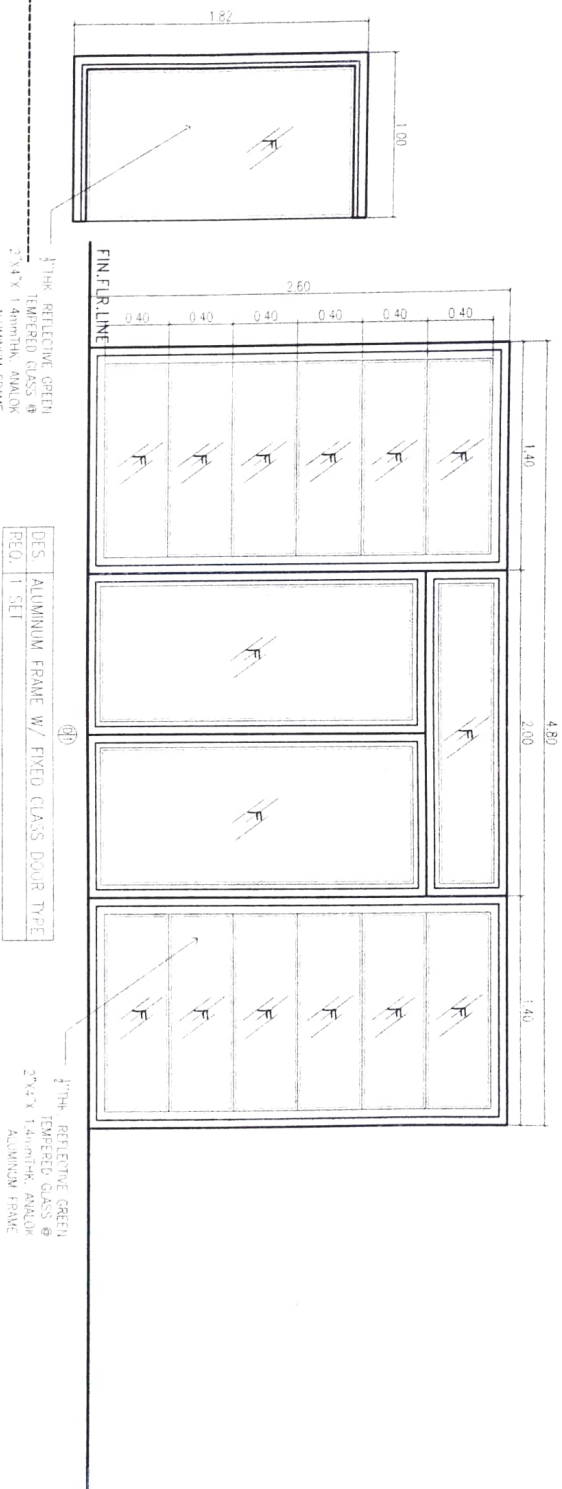
DES. ENVERT SWING SOLID  
 CORE PANEL DOOR W/  
 FIXED GLASS TYPE  
 FGD 10 SETS



DES. STEEL ENVR  
 PANEL  
 FGD 1 SET



**14** SCHEDULE OF DOORS  
 SCALE 1:30



Prepared by:  AR. SHARAFUDDIN, ARCHITECT  
 Checked by:  ENGR. OJAY RIVERA JR., ARCHITECT  
 Reviewed by:  GILBERT SALCEDO, ARCHITECT  
 Recommended Approval:  LIZA B. SANCHEZ, HOD of Engineer  
 Approved by:  ROBERT P. BERNAL, A. MARE, REGISTERED PROFESSIONAL ENGINEER

Name of Project: REGIONAL ORE PRODUCTION & REFINEMENT  
 Location: MANGROVE RESEARCH & DEVELOPMENT CENTER  
 Street Corridor: DA BAYAT CORRIDOR, SAN AUSTIN, PUL, CAGUIGAN SUR  
 Date: 08/20/2023  
 Sheet No.: 01  
 Scale: AS SHOWN



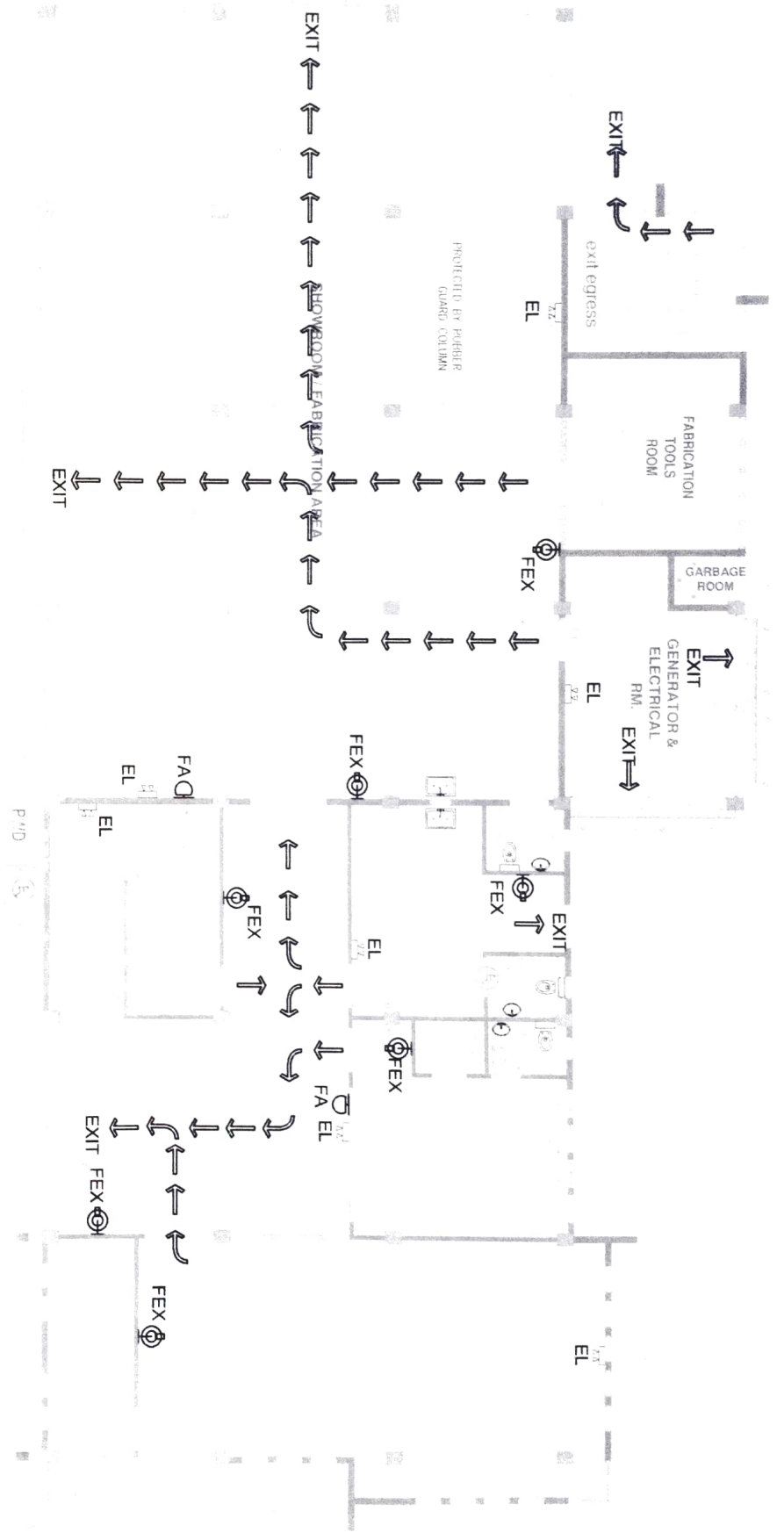


REPUBLIC OF THE PHILIPPINES  
 DEPARTMENT OF FIRE AND DISASTER MANAGEMENT  
 REGIONAL FIELD UNIT NO. 5  
 SAN AGUSTIN, PUL. CAABRINES SUR

Prepared by	Checked by	Reviewed by	Recommending Approval	Approved by	Natural Project
AR SIARAYAN	NOR OYON	GILBERT SALCEDO	LITE MARICELINO	RODOLFO TORRES	REGIONAL FIRE PROTECTION AND SERVICES MAJOR GENERAL FELIXON SIARAYAN CENTER
					IN BRVA CAMPUS SAN AGUSTIN PUL. CAABRINES SUR
					AS SHOWN

**GENERAL NOTES**

1. ALL OCCUPANTS SHOULD FOLLOW THE "PANA-13" STANDARD.
2. ALL STAIRS ARE TO BE PROTECTED BY RATED FIRE AND SMOKE RESISTANT DOOR.
3. ALL STAIRWAYS SHALL BE PROTECTED TO AVOID APPROVAL.
4. IN CASE OF FIRE, ALL OCCUPANTS SHOULD FOLLOW THE "PANA-13" STANDARD.
5. ALL OCCUPANTS SHOULD FOLLOW THE "PANA-13" STANDARD.



**15**  
 A  
**GROUND FLR. FIRE ROUTE EVACUATION PLAN**  
 SCALE  
 1:100

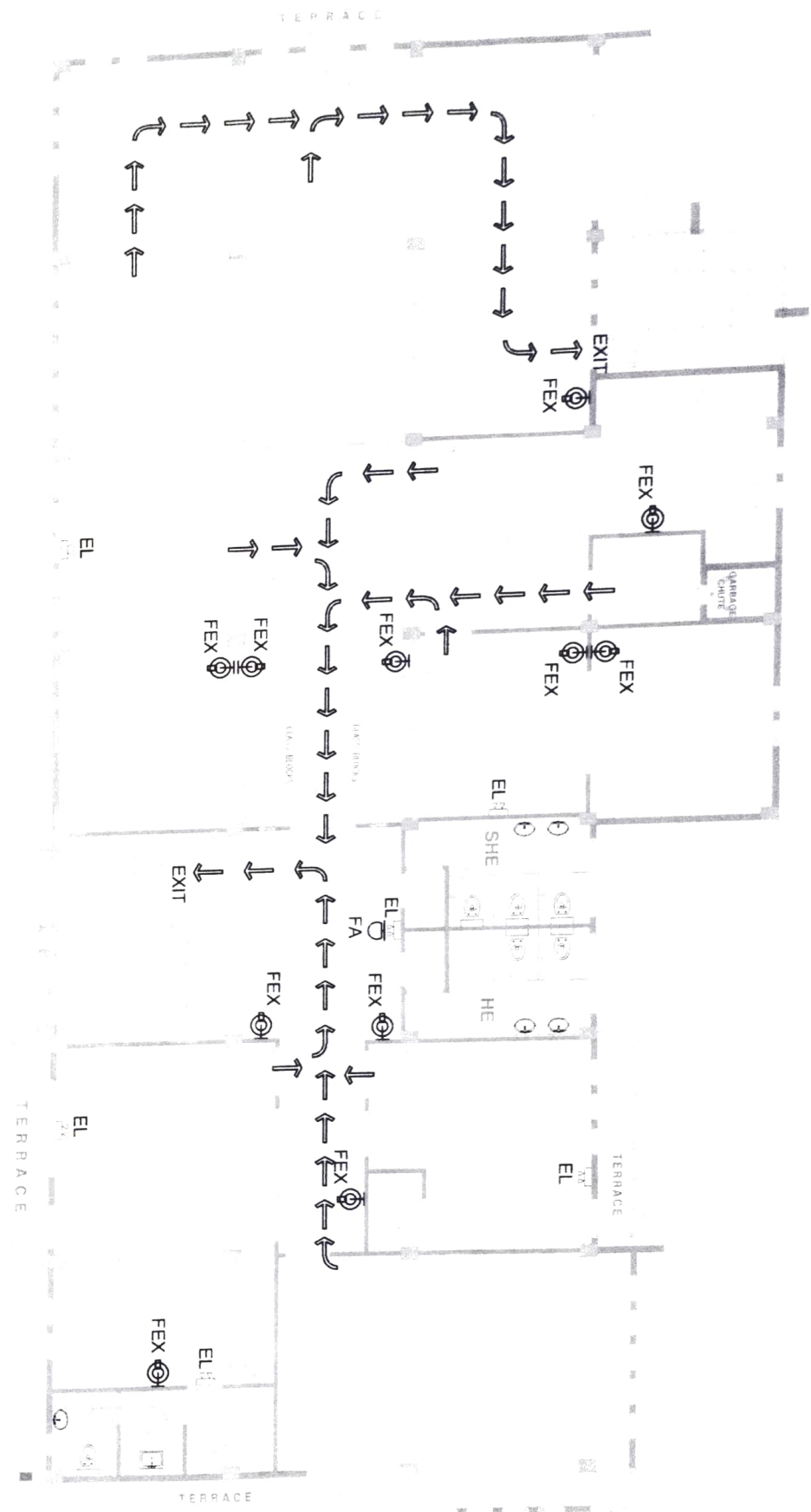


REPUBLIC OF THE PHILIPPINES  
 DEPARTMENT OF FIRE AND DISASTER PREPAREDNESS  
 REGIONAL FIELD UNIT NO. 5  
 SAN AGUSTIN, PULI, CAMARINES SUR

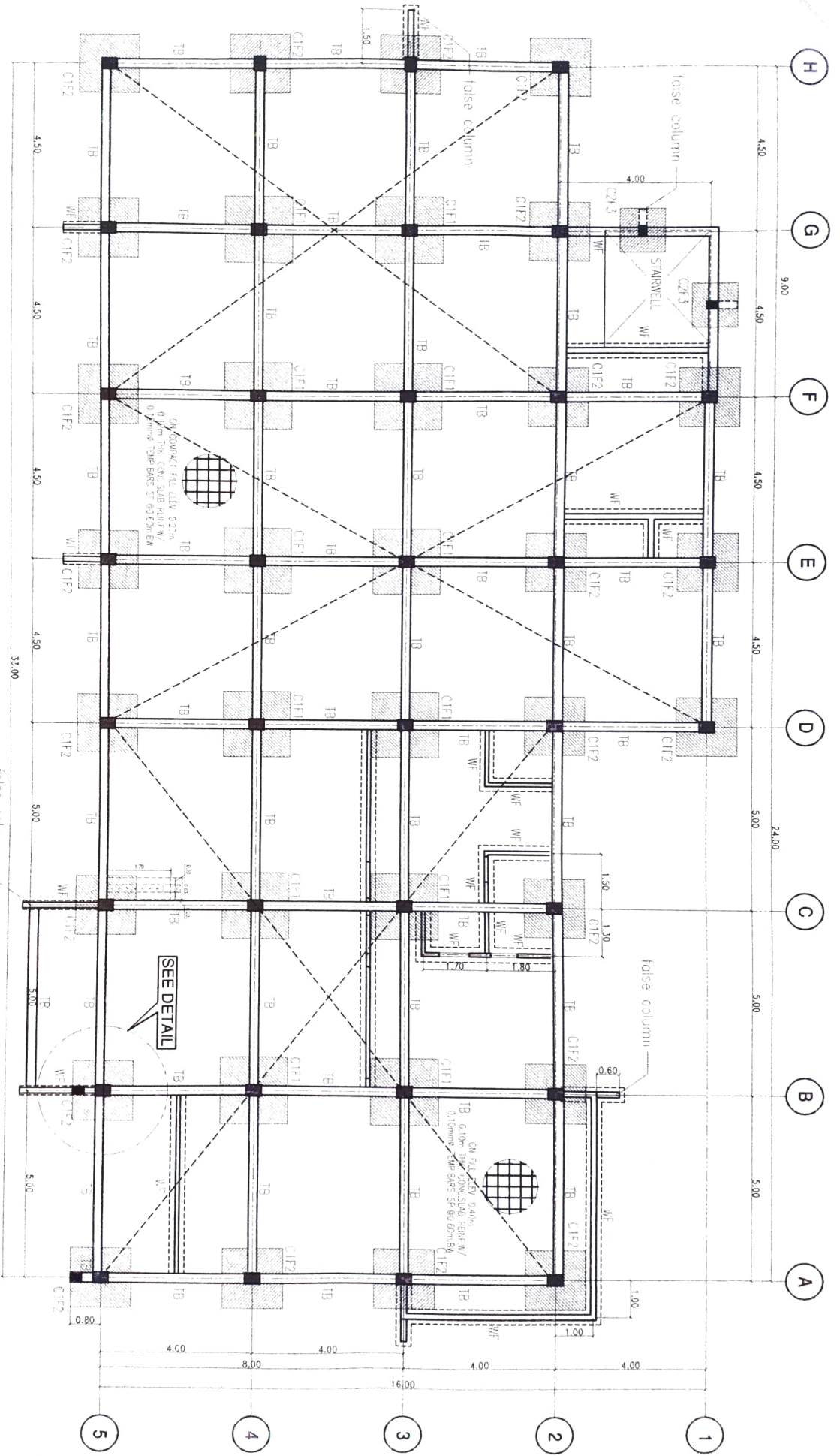
Prepared by	Checked by	Reviewed by	Approved by	Number of Pages
AR NIEMANING NAKA RIVERA 11/23/2018	ENGR. ONYIA RIVERA JR. 11/23/2018	ENGR. ONYIA RIVERA JR. 11/23/2018	RODEL P. GONZALES 11/23/2018	16
Approved by	Approved by	Approved by	Approved by	Scale
ENGR. ONYIA RIVERA JR. 11/23/2018	ENGR. ONYIA RIVERA JR. 11/23/2018	ENGR. ONYIA RIVERA JR. 11/23/2018	RODEL P. GONZALES 11/23/2018	1:100
Approved by	Approved by	Approved by	Approved by	Scale
ENGR. ONYIA RIVERA JR. 11/23/2018	ENGR. ONYIA RIVERA JR. 11/23/2018	ENGR. ONYIA RIVERA JR. 11/23/2018	RODEL P. GONZALES 11/23/2018	1:100

Location	Sheet Count
DAHOTOY (CONDOMINIUM) SAN AGUSTIN PULI, CAMARINES SUR	AS SHOWN

- LEGEND**
- FIRE EXTINGUISHER
  - FIRE ALARM PULL STATION
  - FIRE ALARM
  - EVACUATION ROUTE



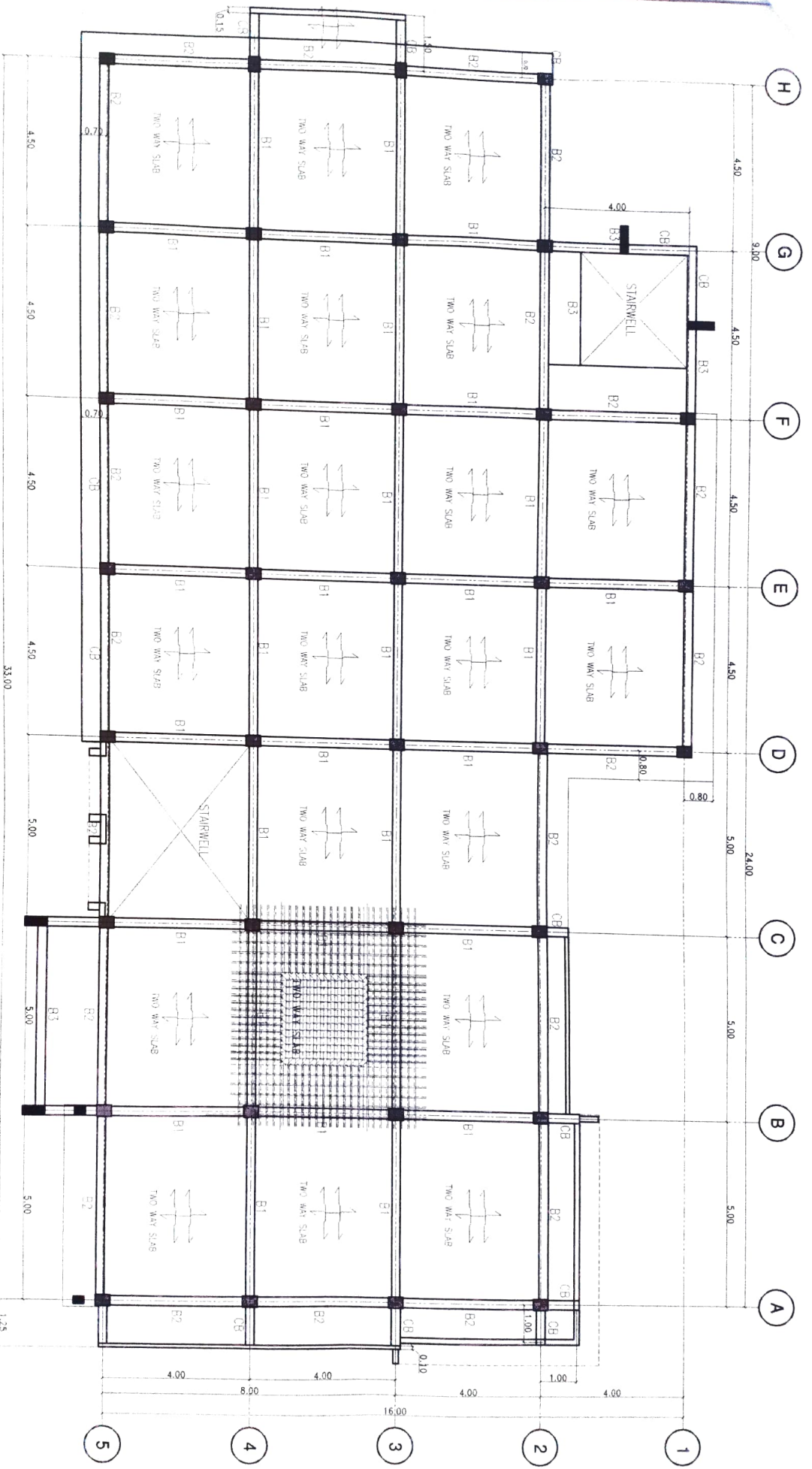
**16**  
 A  
 SCALE  
**SECOND FLR. FIRE ROUTE EVACUATION PLAN**  
 1:100



**1 FOUNDATION PLAN**  
 SCALE 1:100

REPUBLIC OF THE PHILIPPINES  
 DEPARTMENT OF AGRICULTURE  
 REGIONAL FIELD UNIT NO. 5  
 SAN AGUSTIN, PUL, CAVANES SUR

Prepared by: AR SIAMANAN, SAN AGUSTIN CIVIL ENGINEER	Checked by: [Signature] CIVIL ENGINEER	Reviewed by: GABRIEL SALCEDO DRC CHIEF EVAL	Recommending Approval: LUIZ R. MARCELLINO FIELD OFFICER	Approved by: RODEL P. JANSUNG, MABHE Regional Engineer	Location: DA ROKA COMPOUND, SAN AGUSTIN, PUL, CAVANES SUR
[Signature]	[Signature]	[Signature]	[Signature]	[Signature]	DATE: [ ] / [ ] / [ ]
AS SHOWN					SCALE: 1:100

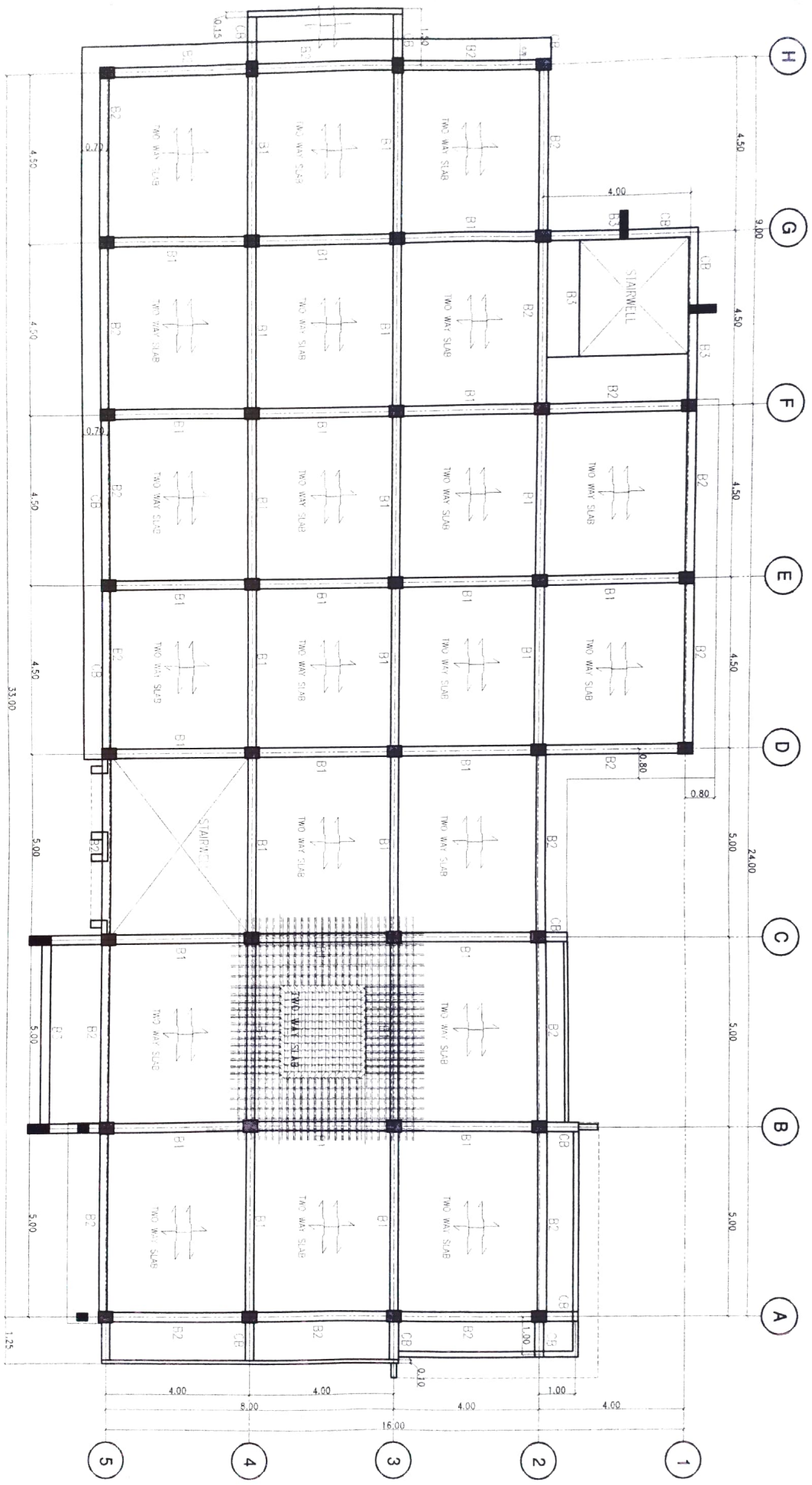


**2 SECOND FLOOR FRAMING PLAN**  
 SCALE 1:100










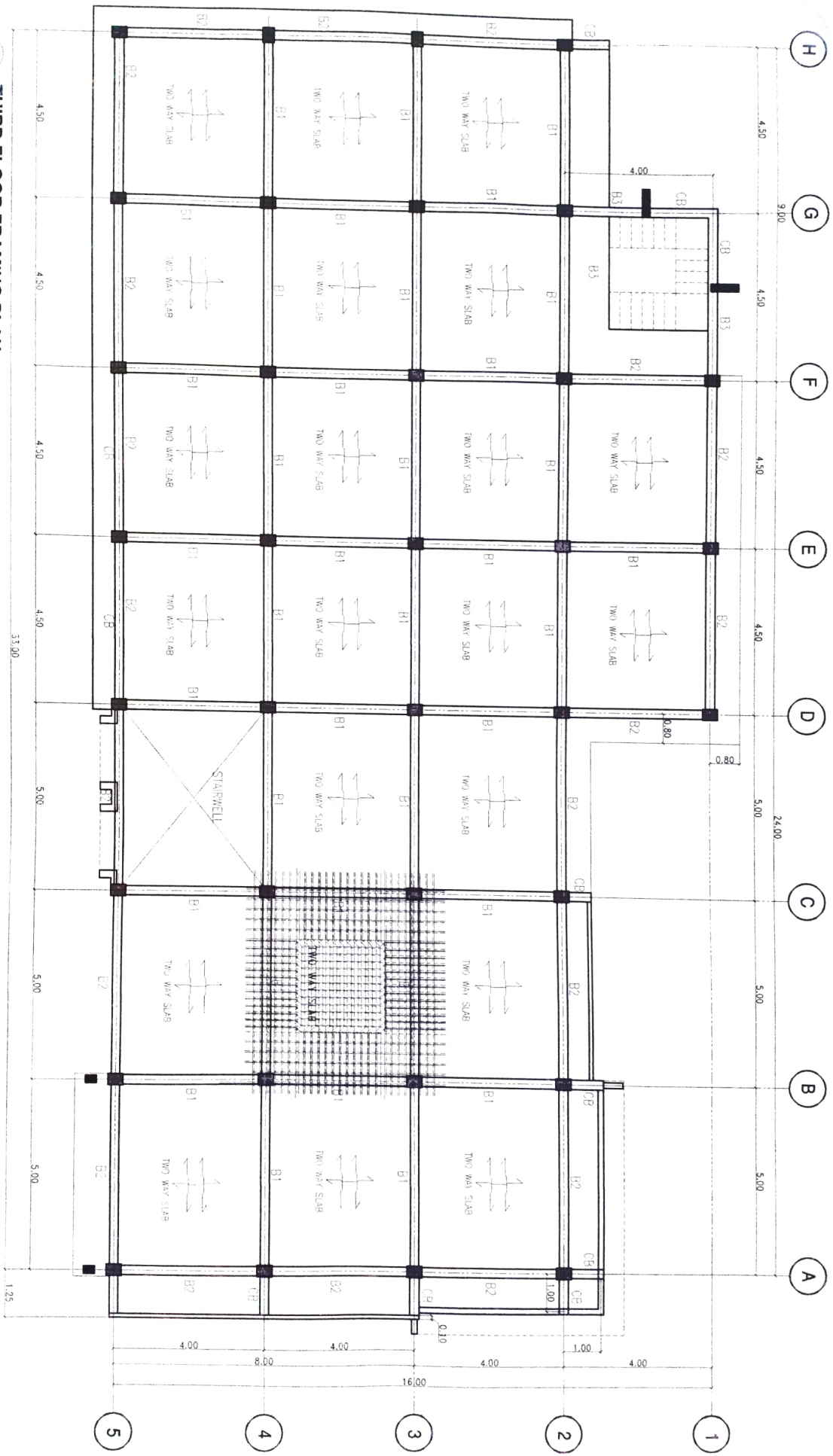
REPUBLIC OF THE PHILIPPINES  
 DEPARTMENT OF ARCHITECTURE  
 REGIONAL FIELD UNIT NO. 5  
 SAN AGUSTIN, PULI, CAMARINES SUR

Prepared by: <i>[Signature]</i> AR SHARVAINI N. NICKOLLA C. U.P.A. / R.C.P.	Checked by: <i>[Signature]</i> ENGR. OMOY P. MAZILJE C.U.P.A. / R.C.P.	Reviewed by: <i>[Signature]</i> JANEY A. EBONA P.R.C. / R.C.P.	Recommended Approval: <i>[Signature]</i> LIZ R. MARTELLINO R.D. / R.C.P.	Approved by: <i>[Signature]</i> RODEL FORNILLIA MAHE R.D. / R.C.P.	Name of Project: REGIONAL OFFICE CENTRAL ASSISTANT MANAGER RESEARCH DEVELOPMENT CENTER Location: DA EDU. CAMPUS SAN AGUSTIN PULI CAMARINES SUR Sheet Content: AS SHOWN
--------------------------------------------------------------------------------------	---------------------------------------------------------------------------------	-------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------




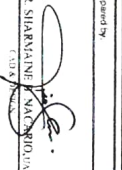
**2 SECOND FLOOR FRAMING PLAN**  
 SCALE 1:100

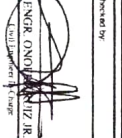
Prepared by:  AR. SHAKKATANI CIVIL ENGINEER	Checked by:  ENGR. ONO CIVIL ENGINEER	Recommended by:  ENGR. A. ERONA ENGR. IN CHARGE	Reviewed by:  GILBERT SALCEDO OFF. CHIEF ENGR.	Approving Approval:  LUIZ R. MARCELO RTO / APPROVAL	Approved by:  RODRIL GONZALES REGIONAL ENGINEER	Name of Project: REGIONAL RICE PRODUCTION & POST-HARVEST MANAGEMENT RESEARCH & DEVELOPMENT CENTER	Location: DA RRYAY CAMPUS AND SAN AGUSTIN BRIT. CAGUIGAN SUR	Date: AS SHOWN	Sheet No. 
--------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------	-------------------	-------------------------------------------------------------------------------------------------

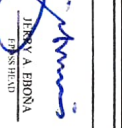


**3**  
**THIRD FLOOR FRAMING PLAN**  
 SCALE 1:100

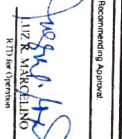
  
 REPUBLIC OF THE PHILIPPINES  
 DEPARTMENT OF ARCHITECTURE  
 REGIONAL FIELD UNIT NO. 5  
 SAN AGUSTIN, PULI, CAGAYAN SUR

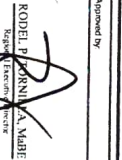
Prepared by:  
  
 AR SHARAFUDDIN  
 CIVIL ENGINEER

Checked by:  
  
 ENGR. ONUR K. YILMAZ  
 CIVIL ENGINEER

  
 JERRY A. EBONA  
 ARCHITECT

  
 GILBERT SAUCEDO  
 CIVIL ENGINEER

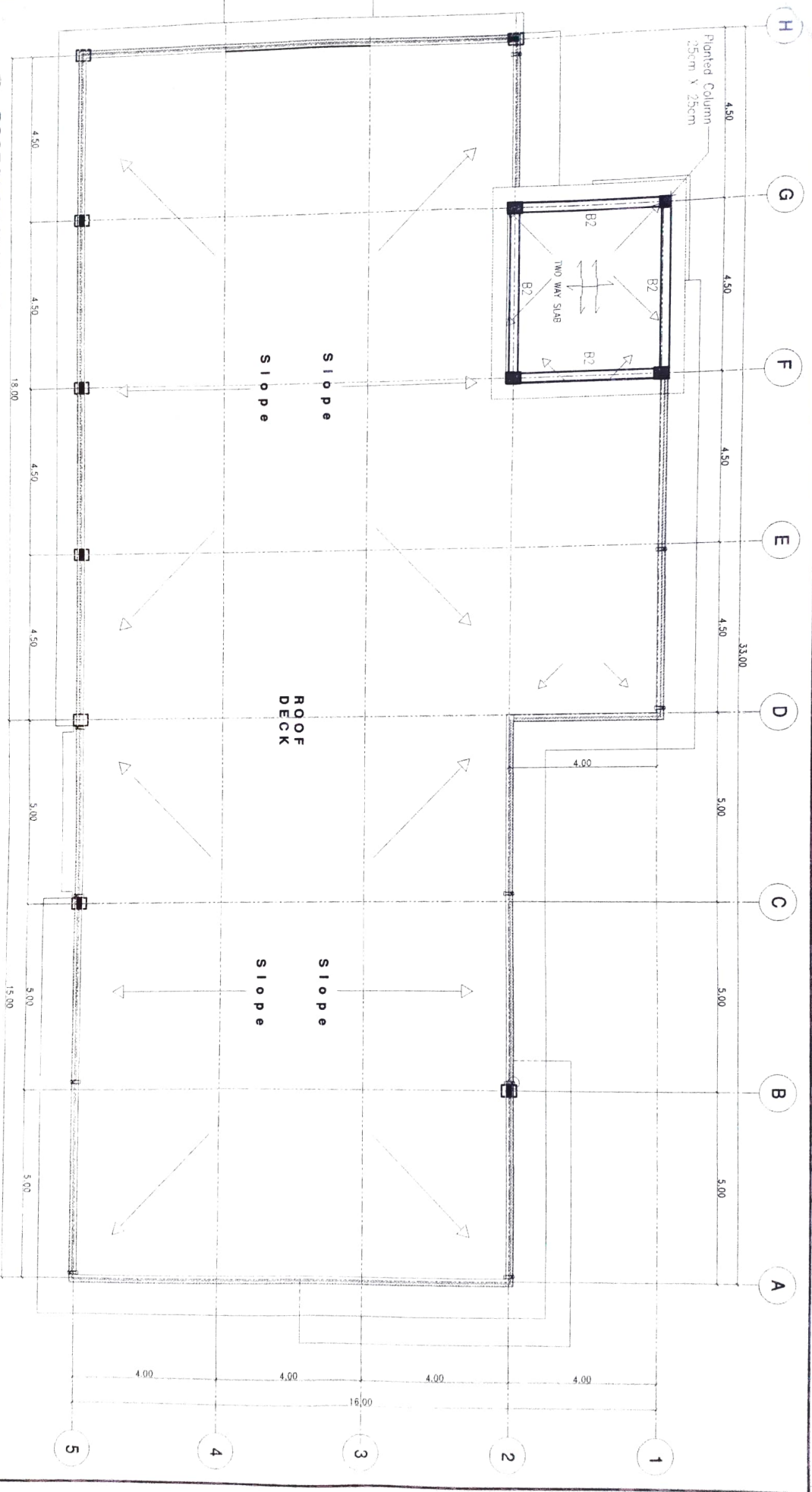
  
 LUZ K. MARCELINO  
 ARCHITECT

  
 RODEL P. TORRES  
 ARCHITECT

Name of Project: REGIONAL FIELD UNIT NO. 5  
 Location: SAN AGUSTIN, PULI, CAGAYAN SUR  
 Date: AS SHOWN

DATE	AS SHOWN
SCALE	1:100
PROJECT NO.	AS SHOWN
DESIGNER	AS SHOWN





**4**  
**ROOF DECK FRAMING PLAN**  
**SCALE 1:100**

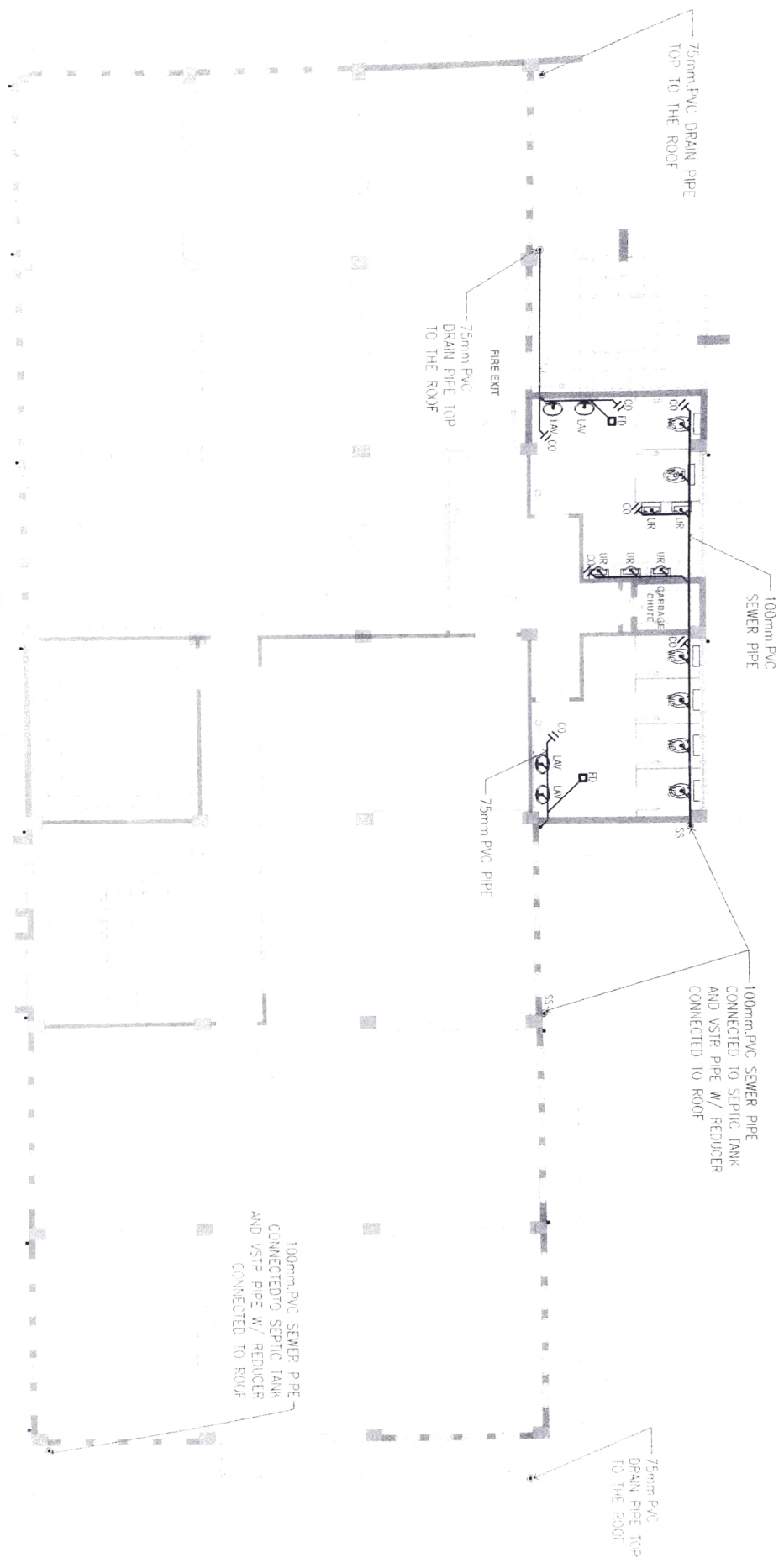
Requested by: AS SHOWN	Checked by: ANGEL GONZALES	Reviewed by: GILBERT SALCEDO	Recommended Approval: LIV R. MARCELINO	Approved by: RODIL B. MARQUEZ	Name of Project: REGIONAL BEE PRODUCTION, INCUBATOR, MATERNITY, RESEARCH & TRAINING CENTER
AS SHOWN	AS SHOWN	AS SHOWN	AS SHOWN	AS SHOWN	AS SHOWN







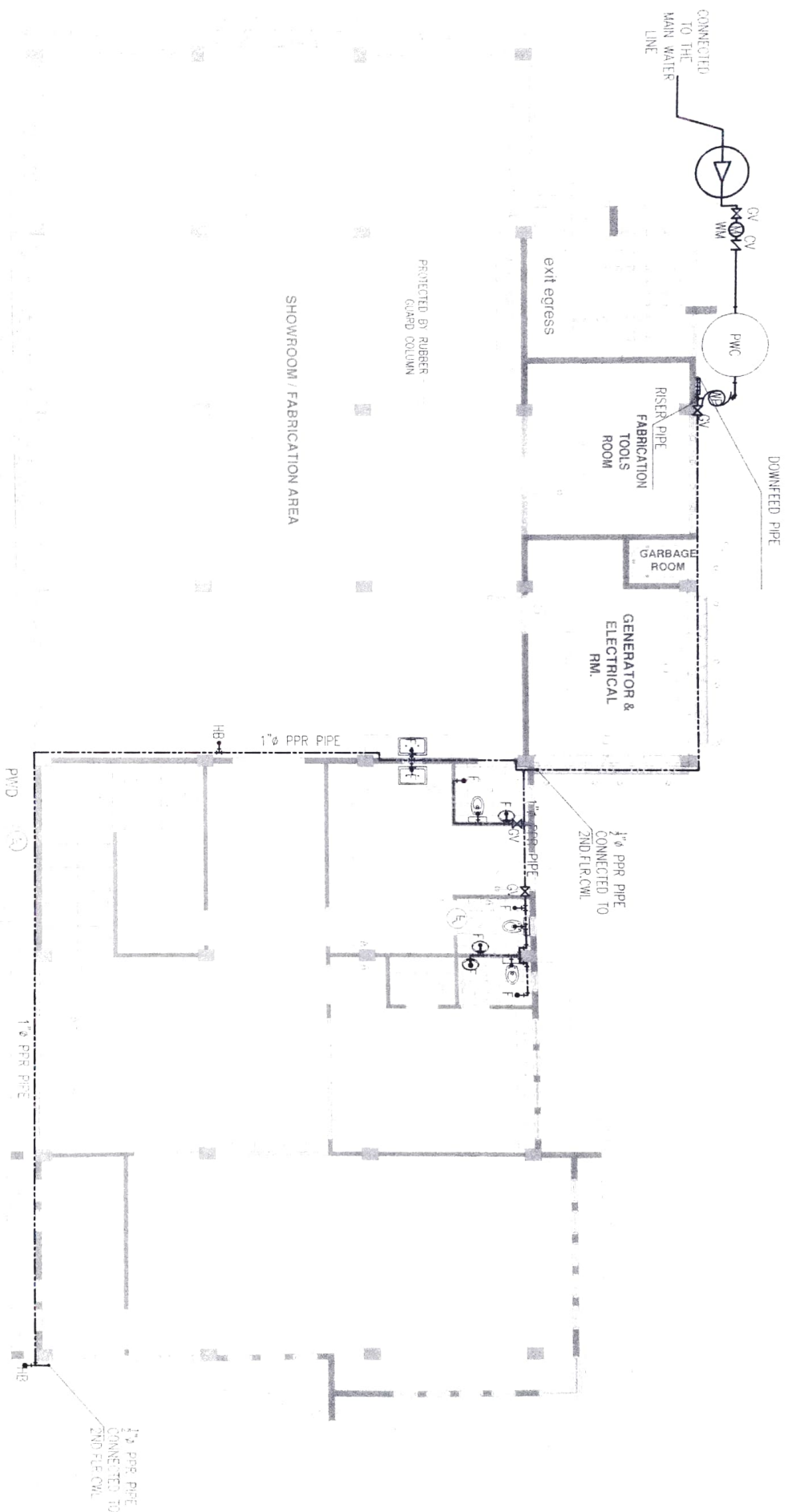




3 THIRD FLOOR SANITARY LINE LAYOUT  
SCALE 1:100

<p>REPUBLIC OF THE PHILIPPINES DEPARTMENT OF AGRICULTURE REGIONAL FIELD UNIT NO. 5 SAN AGUSTIN, PULI, CAMARINES SUR</p>	Prepared by  AR SHARAFAT E. NAKAROLINA <small>Civil Engineer</small>	Checked by  ENGR. OMAR R. RUIZ JR. <small>Professional Engineer</small>	 JERRY A. ERONA <small>Professional Engineer</small>	Reviewed by  GILBERT SALCEDO <small>Chief of A/D</small>	 LIZ R. MARCELINO <small>RTD in Charge</small>	Approved by  RODOLFO A. MARI <small>Regional Director</small>	Name of Project REGIONAL RICE PRODUCTION & POSTHARVEST MACHINERY RESEARCH & DEVELOPMENT CENTER	Location DA RDA's COMPOUND, SAN AGUSTIN PULI, CAMARINES SUR	Sheet Count AS SHOWN	Date 12/11/2017	Scale 1:100
	Title Block 										

100mm PVC SEWER PIPE  
CONNECTED TO SEPTIC TANK  
AND VSTR PIPE W/ REDUCER  
CONNECTED TO ROOF



**4**  
**GROUND FLOOR C.W.L LAYOUT**  
 SCALE 1:100

Prepared by	Checked by	Reviewed by	Recommending Approval	Approved by	Name of Project
AR SHAMMARE CIVIL ENGINEER	EMER CONDOMIN CIVIL ENGINEER	ERRY A EBONA CIVIL ENGINEER	LIVIA MARCELINA P.T.D. (as Engineer)	RODEL CORONA, L.A. MADR Registered Professional Engineer	REGIONAL RICE PRODUCTION AND INNOVATION AGRICULTURE RESEARCH AND DEVELOPMENT CENTER DA RAVAT CAMPUS SAN AGOSTIN, CAGAYAN SUR AS SHOWN
					DATE
					REVISED

Prepared by  
 AR SHARMAJINE B. ANTONARIO, CIVIL ENGINEER

Checked by  
 ENGR. ONOBERE...  
 Recommended by  
 JERRY A. BIRONA, ENGINEER-IN-CHARGE

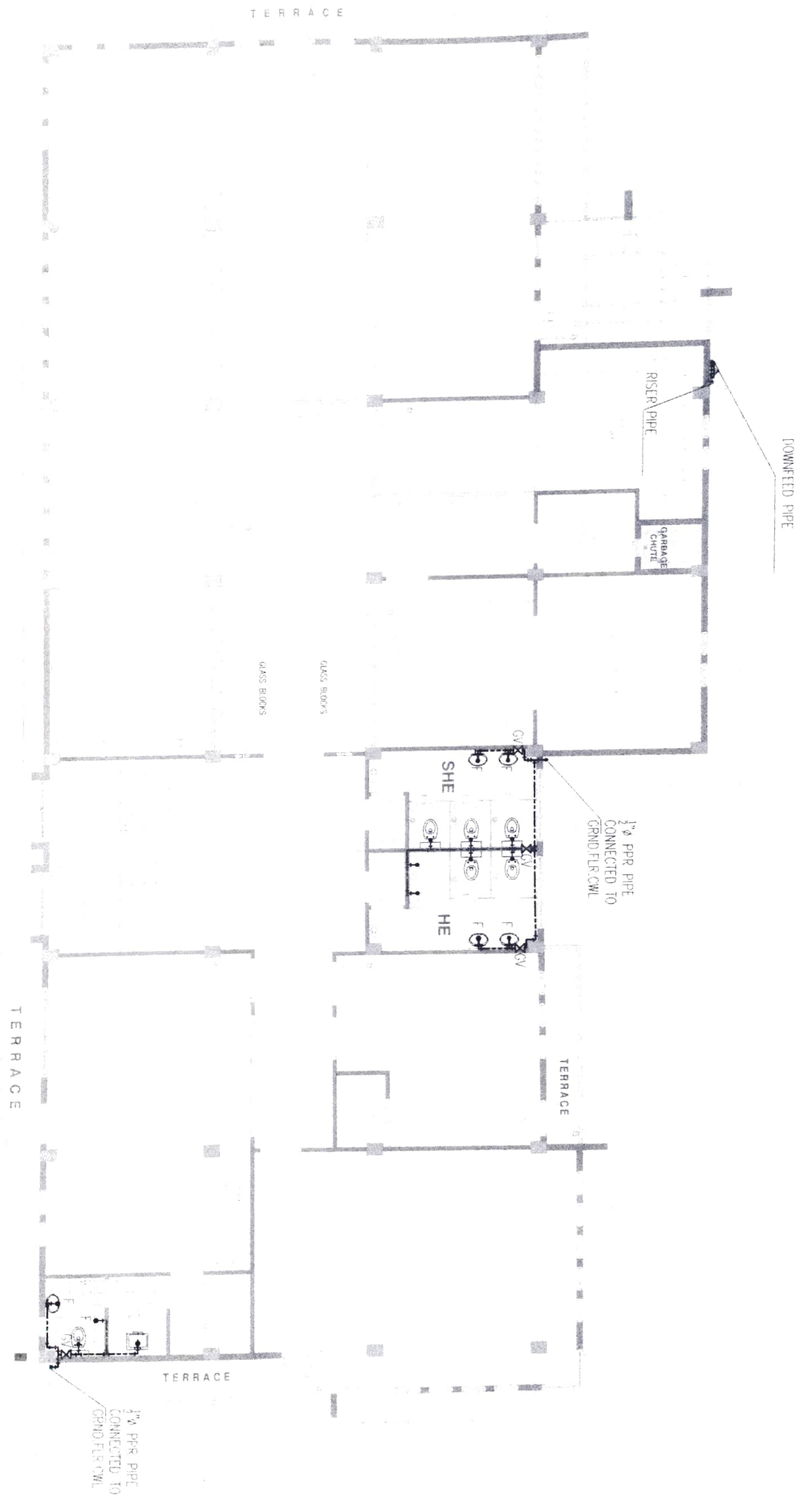
Approved by  
 GILBERT SALCEDO, CIVIL ENGINEER

Recommending Approval  
 LIZ B. MARCELINO, RTO for Operations

Approved by  
 RODRIL...

Name of District		DATE
REGIONAL ICE PRODUCTION & POSTHARVEST MANAGEMENT RESEARCH & DEVELOPMENT CENTER		
Location		SHEET NO.
DI BRUY CONDOMINIUM SAN AGUSTIN PULI, CAMARINES SUR		
Sheet Contents		DATE
AS SHOWN		

**5 SECOND FLOOR C.W.L LAYOUT**  
 SCALE 1:100







REPUBLIC OF THE PHILIPPINES  
 REGIONAL FIELD UNIT NO. 5  
 SAN AGUSTIN, PUL. CAMARINES SUR

Prepared by

AL SHAWANNEH NAKARDO  
 CIVIL ENGINEER

Checked by

ENGR. ONYIA M. ZIE  
 CIVIL ENGINEER

Reviewed by

GILBERT SALLERIO  
 CIVIL ENGINEER

Approved by

LIZ R. MARTELINO  
 CIVIL ENGINEER

Approved by

RODEL JOHN A. MABE  
 CIVIL ENGINEER

Name of Engineer

REGIONAL DIRECTOR GENERAL  
 REGIONAL ENGINEERING CENTER

Name of Firm

REGIONAL ENGINEERING CENTER  
 SAN AGUSTIN, PUL. CAMARINES SUR

Name of Client

AS SHOWN

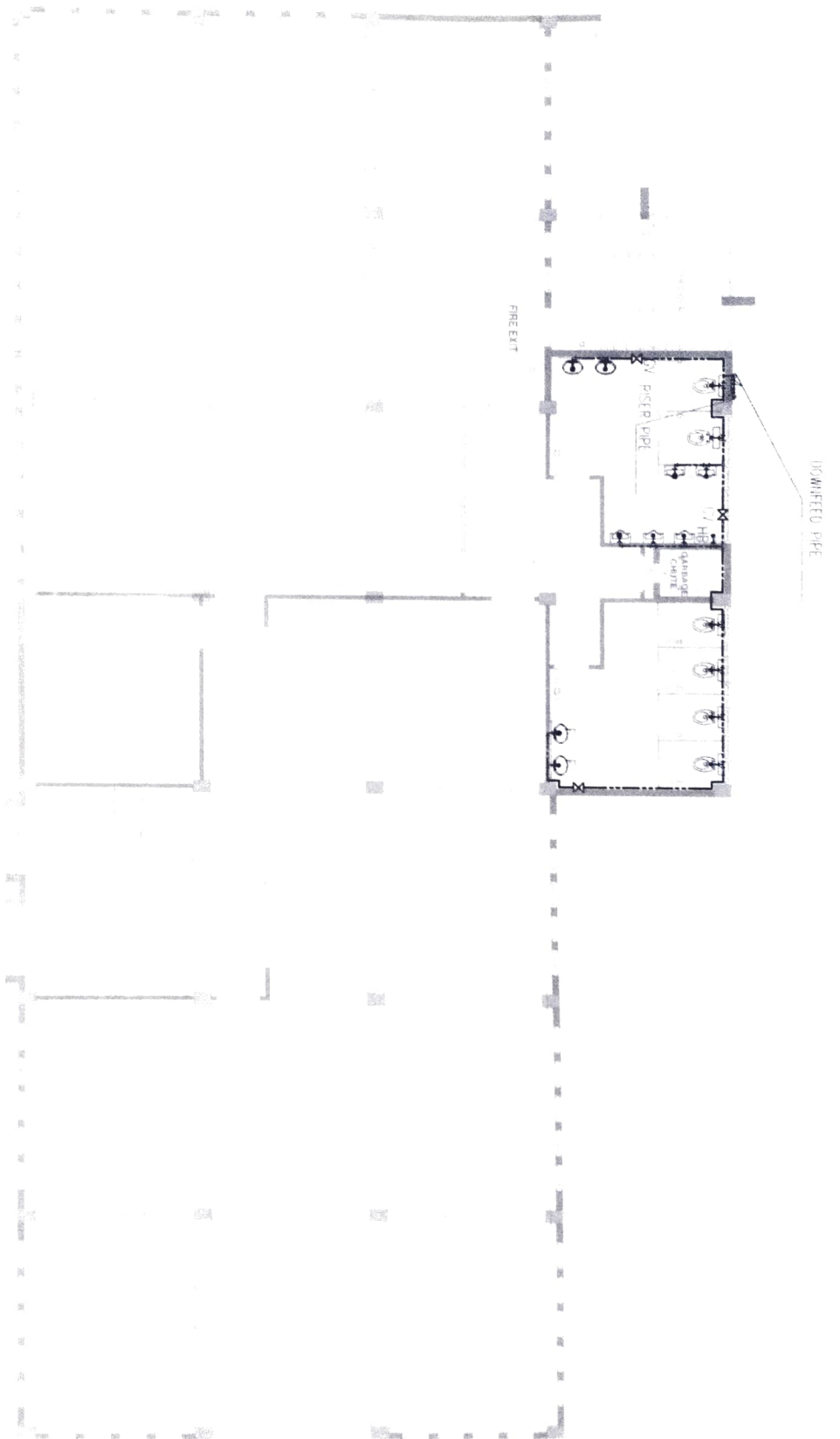
Date

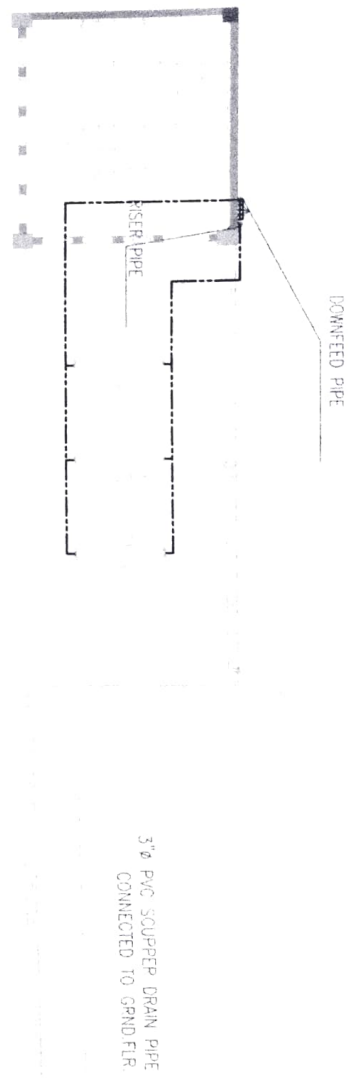
11/11/11

Scale

1:100

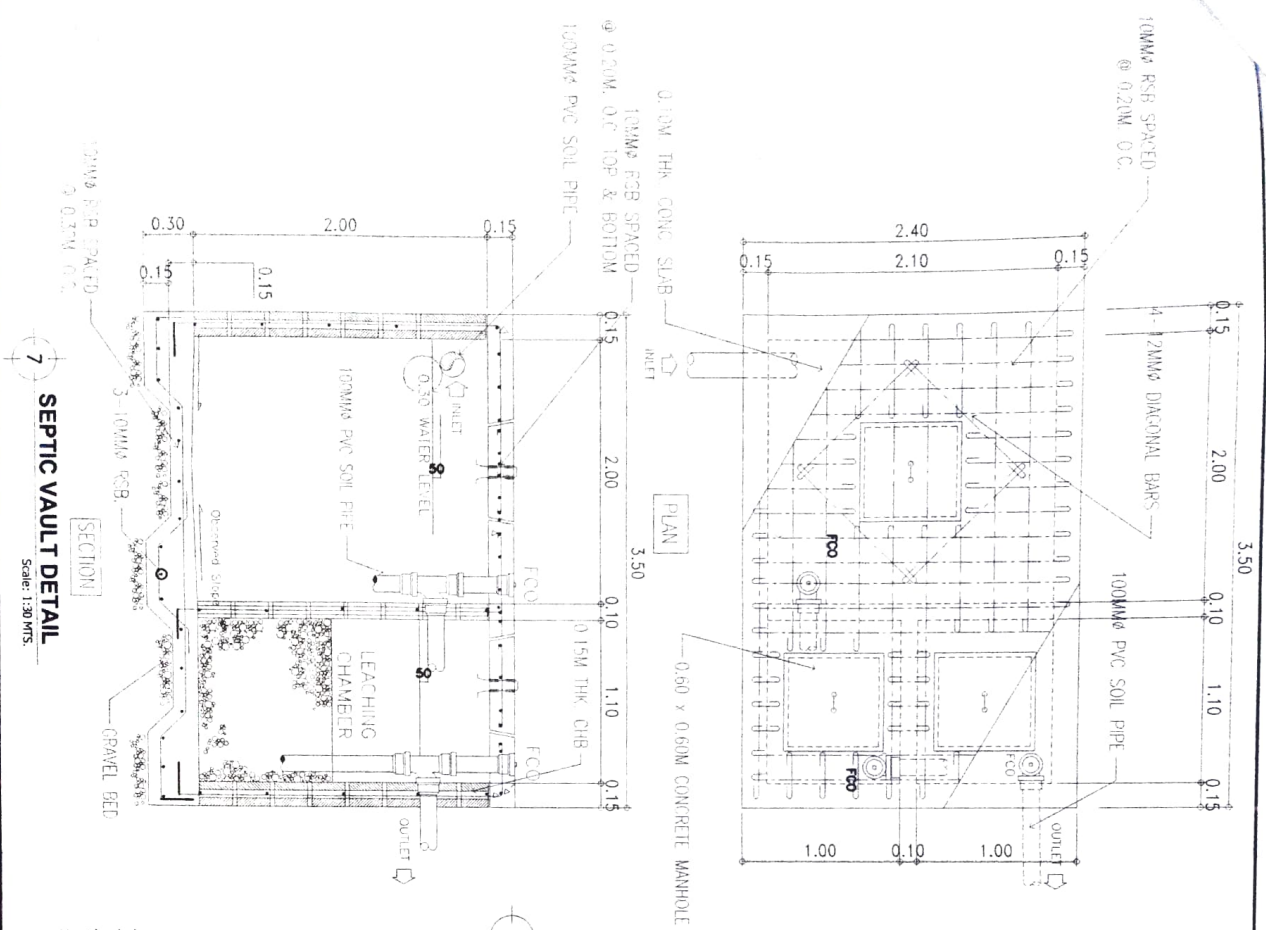
6 THIRD FLOOR C.W.L LAYOUT  
 SCALE 1:100



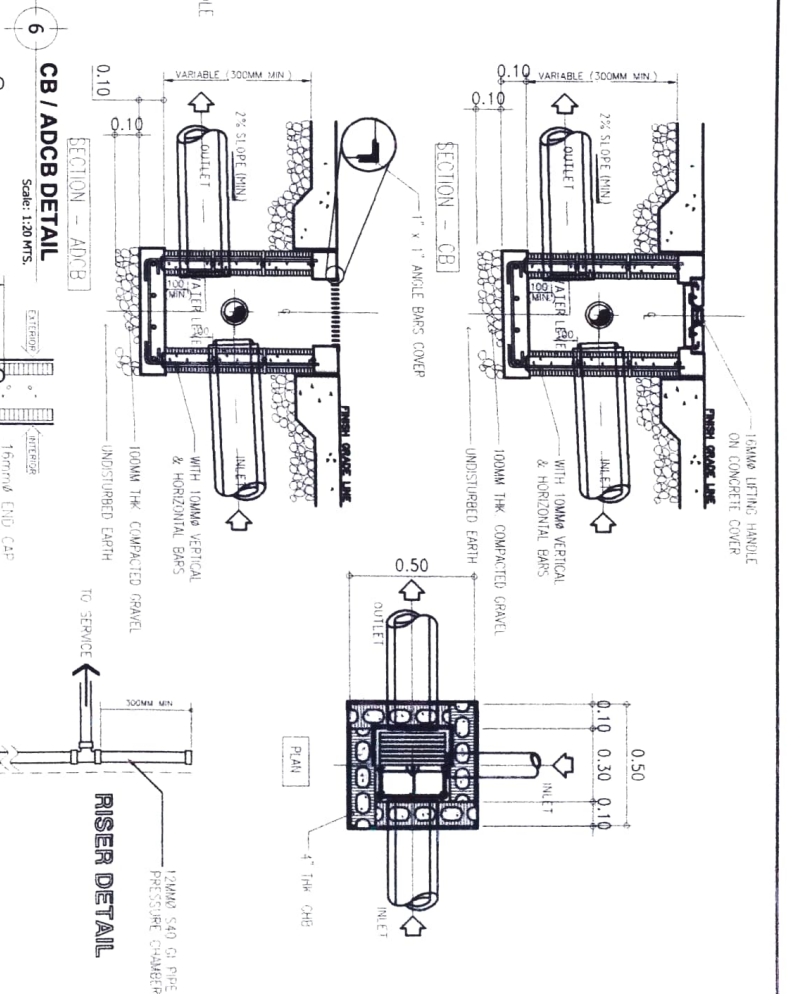


**7**  
P  
**ROOF DECK C.W.L LAYOUT**  
SCALE 1:100

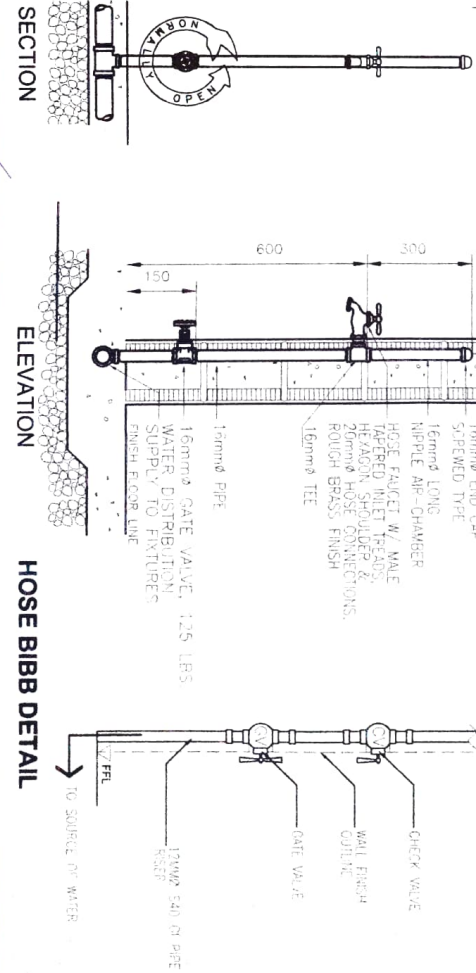
<p>DEPARTMENT OF EDUCATION REPUBLIC OF THE PHILIPPINES REGIONAL FIELD UNIT NO. 5 SAN AGUSTIN, PULI, CAGARRINES SUR</p>		<p>Prepared by AR SHARMAKUNTI SANSRITOLAY CIVIL ENGINEER</p>	<p>Checked by ENGR. DONALD M. HUIZAR CIVIL ENGINEER</p>	<p>Reviewed by JENNIFER A. ERONA ENGINEER</p>	<p>Administrative Approval LIZ R. MARCELINO EIT/ICP Operator</p>	<p>Approved by RODEL RODRIGUEZ MABE EIT/ICP Operator</p>	<p>Name of Project REGIONAL BEE PRODUCTION LABORATORY MACHINERY RESEARCH &amp; DEVELOPMENT CENTER</p>	<p>Location DA DENAY CAMPUS/PSU, SAN AGUSTIN PULI, CAGARRINES SUR</p>	<p>Scale AS SHOWN</p>	<p>DATE 2/1/2024</p>
------------------------------------------------------------------------------------------------------------------------------------	--	----------------------------------------------------------------------	-----------------------------------------------------------------	-------------------------------------------------------	--------------------------------------------------------------------------	------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------	---------------------------	--------------------------



**7 SEPTIC VAULT DETAIL**  
Scale: 1:300 MTS.



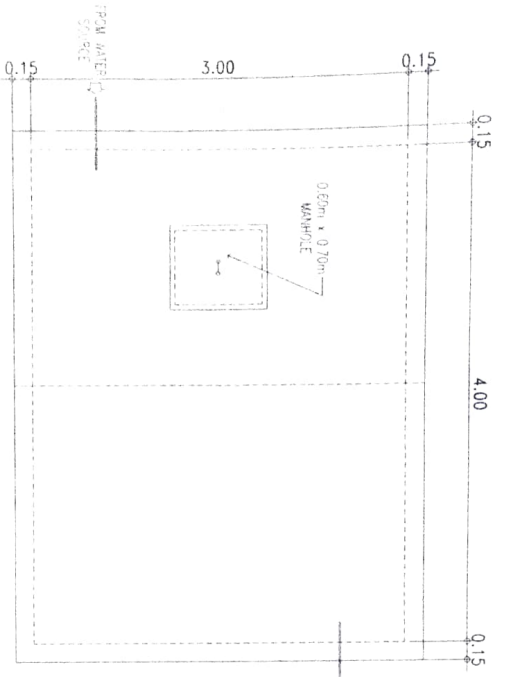
**6 CB / ADCB DETAIL**  
Scale: 1:20 MTS.



**HOSE BIBB DETAIL**

Prepared by	Checked by	Reviewed by	Recommended by	Approved by	Name of District
AR SIBERIANI C.E. / DESIGNER	ENGR. ONYIA M. / CHECKER	ENGR. ONYIA M. / REVIEWER	LIZ R. MARCELINO RTR for Designer	RODEL TORALBA RTR for Engineer	REGIONAL BEE PRODUCTION & POSTHARVEST MANAGEMENT RESEARCH & DEVELOPMENT CENTER
Scale: 1:300 MTS.					Location
					DA RHO V CONSTRUCTION, SAN AGUSTIN PILI, CAMARINES SUR
					Drawn by
					AS SHOWN
					Date
					16 JUN 2014

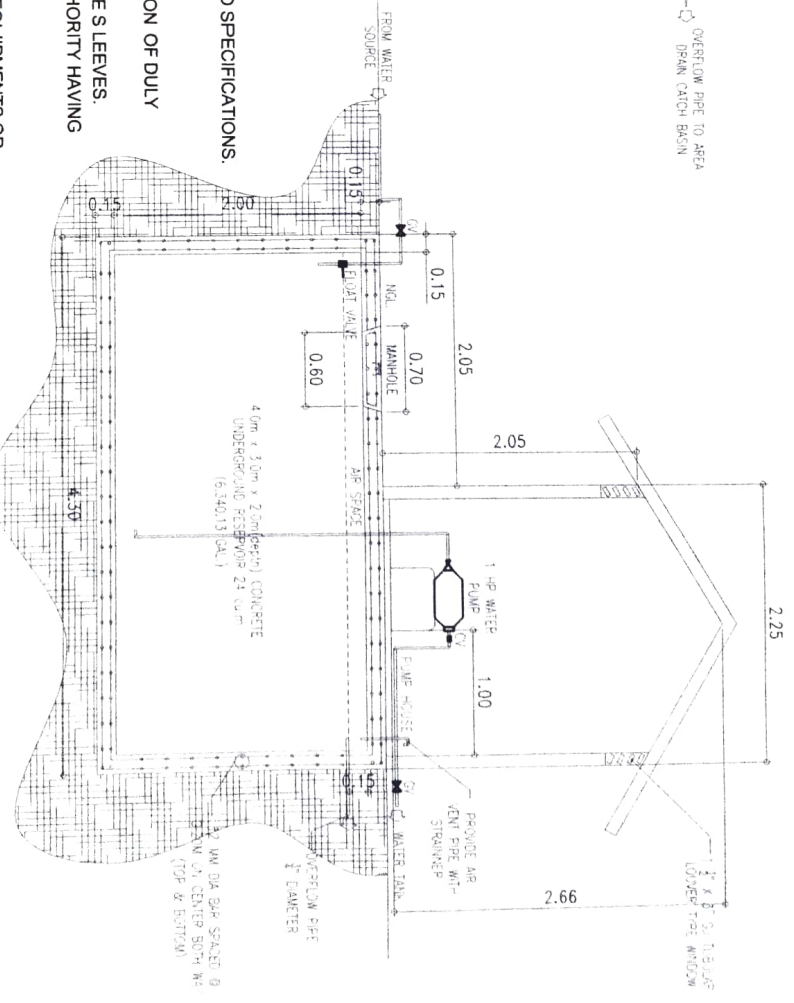




**GENERAL NOTES:**

1. DRAWINGS SHALL BE COORDINATED WITH THE OTHER PLANS, DRAWINGS AND SPECIFICATIONS. ANY DISCREPANCY FOUND THEREIN SHALL BE MADE KNOWN TO THE ARCHITECT/PROFESSIONAL MECHANICAL ENGINEER.
2. ALL PIPELINE AND FITTINGS WORKS SHALL BE UNDER THE DIRECT SUPERVISION OF DULY LICENSED/REGISTERED PROFESSIONAL MECHANICAL ENGINEER.
3. ALL PIPES THAT PASS THRU WALLS AND FLOORS, SHALL BE PROVIDED BY PIPE SLEEVES.
4. CONTRACTOR SHALL INCORPORATE ALL THE LATEST REQUIREMENTS OF AUTHORITY HAVING JURISDICTION.
5. REFER FOR STANDARD DETAIL DRAWINGS FOR INSTALLATION.
6. CONTRACTOR SHALL INTERFACE THE FIRE ALARM SYSTEM WITH ANY OTHER EQUIPMENTS OR SYSTEM REQUIRED BY AUTHORITY HAVING JURISDICTION.
7. CONTRACTOR SHALL COORDINATE WITH APPROVED ARCHITECTURAL LAYOUTS AND ALL OTHER SERVICES.
8. MINIMUM SIZE CONCEALED/SURFACE CONDUIT FOR FIRE ALARM SERVICES SHALL BE 25mmØ.
9. SLEEVES SHALL BE PROVIDED IN BEAMS FOR FIRE ALARM CABLES/CONDUIT TO PASS THROUGH.
10. ALL SMOKE DETECTORS SHALL HAVE PROVISION TO RELOCATE BY FIT-OUT CONTRACTOR BY PROVIDING 1.00 METER LOOP.
11. ALL FIRE ALARM CABLES/EQUIPMENT SHALL BE APPROVED.
12. ALL FIRE ALARM SYSTEM COMPONENTS SHALL BE ANALOG ADDRESSABLE TYPE.

PLAN



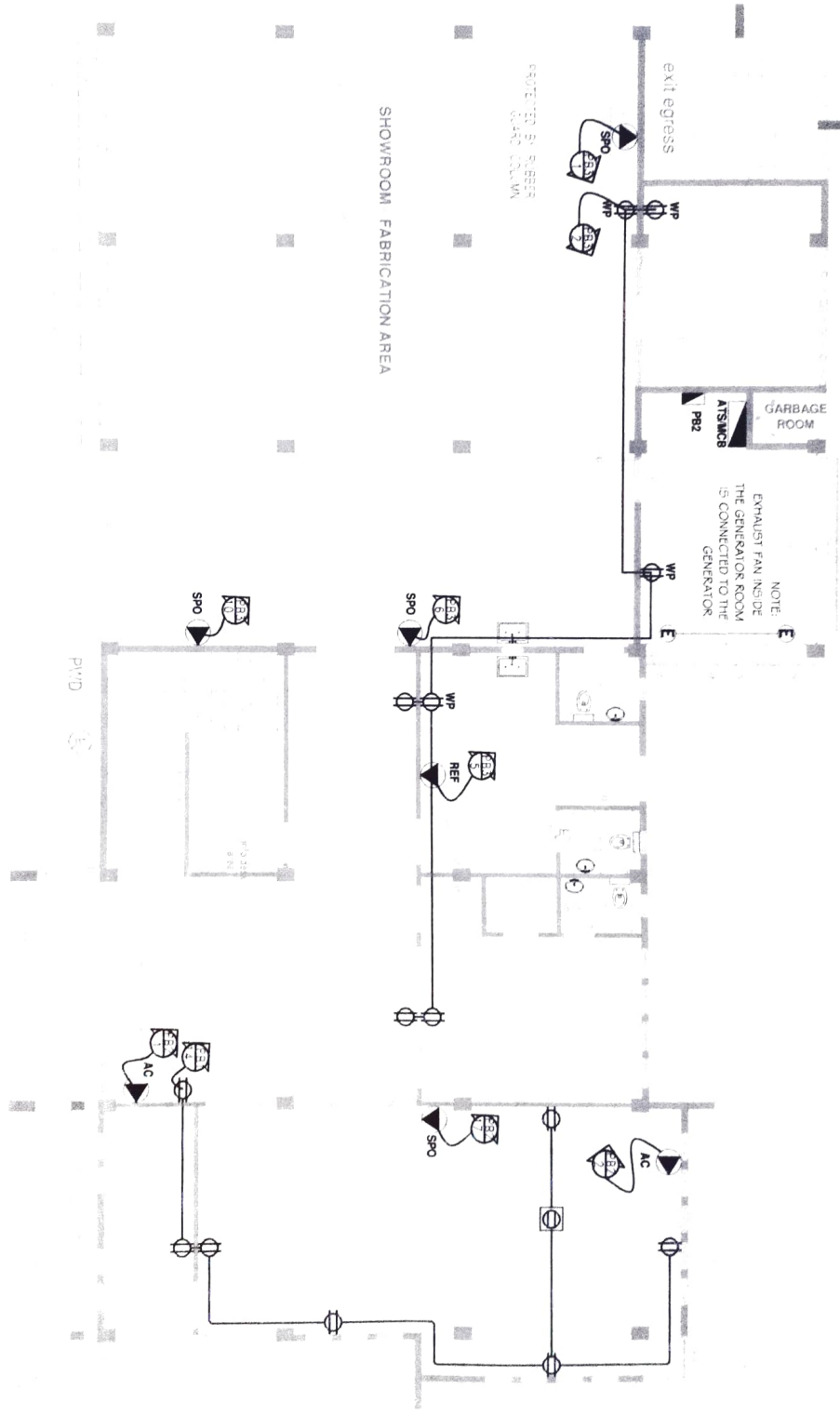
**8 CISTERN TANK DETAIL**  
SCALE 1:40

Prepared by AR SHARMAVATI NANKAROLIA ELECTRICIAN	Checked by ENRICH GONZALEZ ELECTRICIAN	Reviewed by CHRISTOPHER FIELD ENGINEER	Recommended by LIZ R. MARTELINO FIELD OFFICER	Approved by RODEL B. ANON SUPERVISOR	Date of Design 28 JANUARY 2024 APPROVED FOR PRODUCTION AND SUBMITTAL MANAGEMENT REVIEW AND APPROVAL CENTER	Location DA PUNA COMPOUND SAN VICENTE WOL CAMPANONES	Drawn by AS SHOWN
--------------------------------------------------------	----------------------------------------------	----------------------------------------------	-----------------------------------------------------	--------------------------------------------	---------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------	----------------------



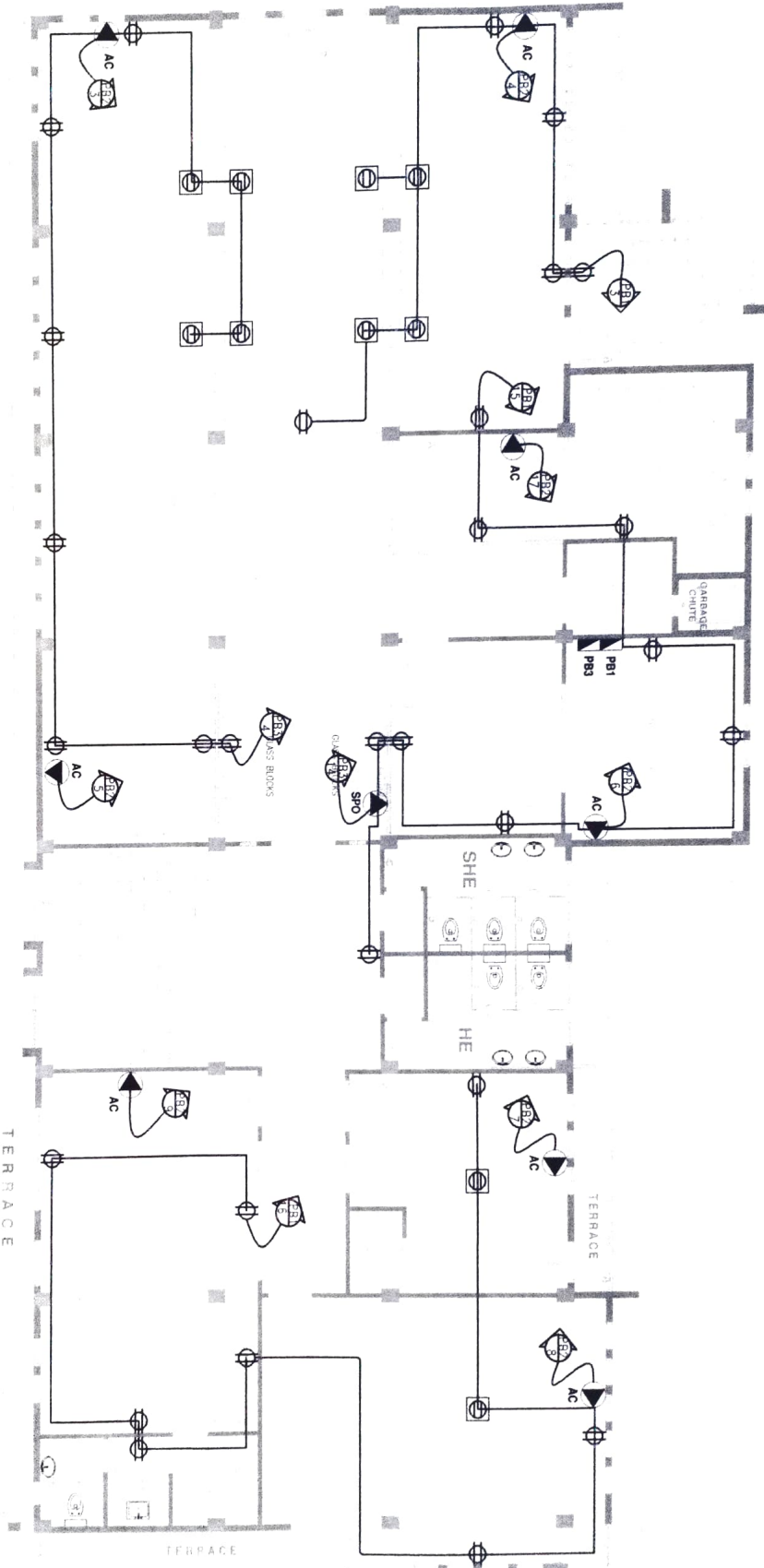
REPUBLIC OF THE PHILIPPINES  
 REGIONAL FIELD UNIT NO. 5  
 SAN AGUSTIN, PULI, CAGAYAN SUR

1  
 E  
 SCALE  
**GROUND FLOOR POWER LAYOUT**  
 1:100



Prepared by ENR. J. JOYNT P. BAYAL, REE ENR. JOYNT P. BAYAL	Checked by ENR. JOYNT P. BAYAL, REE ENR. JOYNT P. BAYAL	Reviewed by ENR. JOYNT P. BAYAL, REE ENR. JOYNT P. BAYAL	Approved by ENR. JOYNT P. BAYAL, REE ENR. JOYNT P. BAYAL	Supervisor ENR. JOYNT P. BAYAL, REE ENR. JOYNT P. BAYAL	Checked by ENR. JOYNT P. BAYAL, REE ENR. JOYNT P. BAYAL	Approved by ENR. JOYNT P. BAYAL, REE ENR. JOYNT P. BAYAL	Checked by ENR. JOYNT P. BAYAL, REE ENR. JOYNT P. BAYAL	Approved by ENR. JOYNT P. BAYAL, REE ENR. JOYNT P. BAYAL
NAME OF PROJECT: REGIONAL RPT PRODUCTION & REFINEMENT LOCATION: MTC-CAGAYAN RESEARCH AND REFINEMENT CENTER DRAWING NO.: DA-BDO-CAGAYAN RPT PRODUCTION & REFINEMENT CENTER AS SHOWN								

TERRACE



2 SECOND FLOOR POWER LAYOUT  
SCALE 1:100



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF EDUCATION  
REGIONAL FIELD UNIT NO. 5  
SAN AGUSTIN, PULI, CAGAIAN SUR

Prepared by:  
ENGR. PAUL MARVIN P. PALAL, R.E.  
*(Signature)*

Checked by:  
ENGR. DONALD W. KIZAR  
*(Signature)*

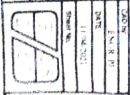
ENGR. JERRY A. EBONA  
TERRACE  
*(Signature)*

Reviewed by:  
ENGR. WILBERT S. SALCEDO  
TERRACE  
*(Signature)*

Recommending Approval:  
LIZ R. MARCELINO  
RUP in Charge  
*(Signature)*

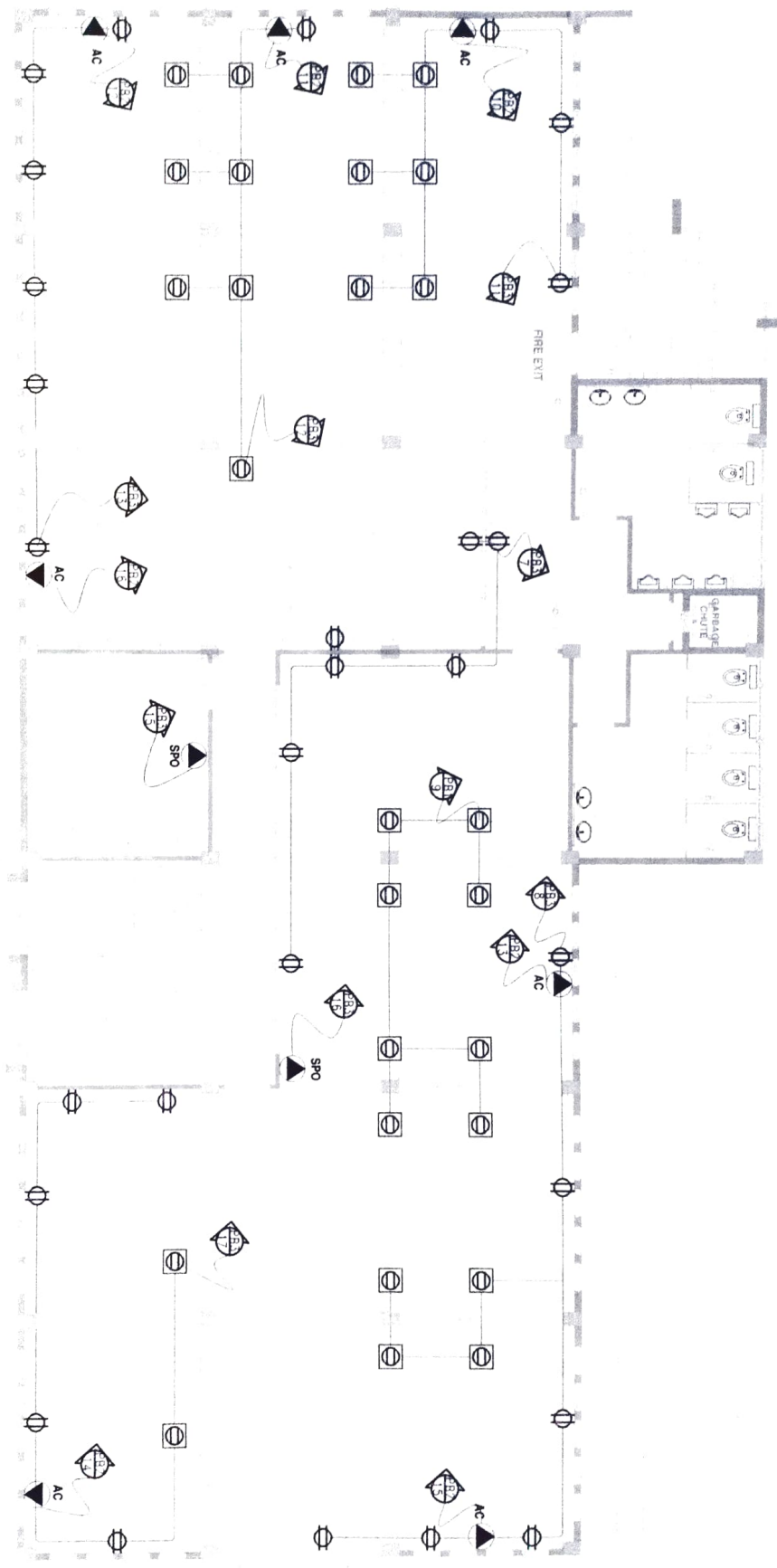
Approved by:  
RODRIE P. KERRA, A. MAHE  
TERRACE  
*(Signature)*

Name of Project: REGIONAL RICE PRODUCTION & POSTHARVEST  
MACHINERY RESEARCH AND DEVELOPMENT CENTER  
Location: NATIONAL COMPOUND SAN AGUSTIN PULI CAGAIAN SUR  
Sheet Contents: A-5 SHOWN





REPUBLIC OF THE PHILIPPINES  
 REGIONAL FIELD UNIT NO. 5  
 SAN AGUSTIN, PULI, CAGAYANES SUR



3 THIRD FLOOR POWER LAYOUT  
 SCALE 1:100

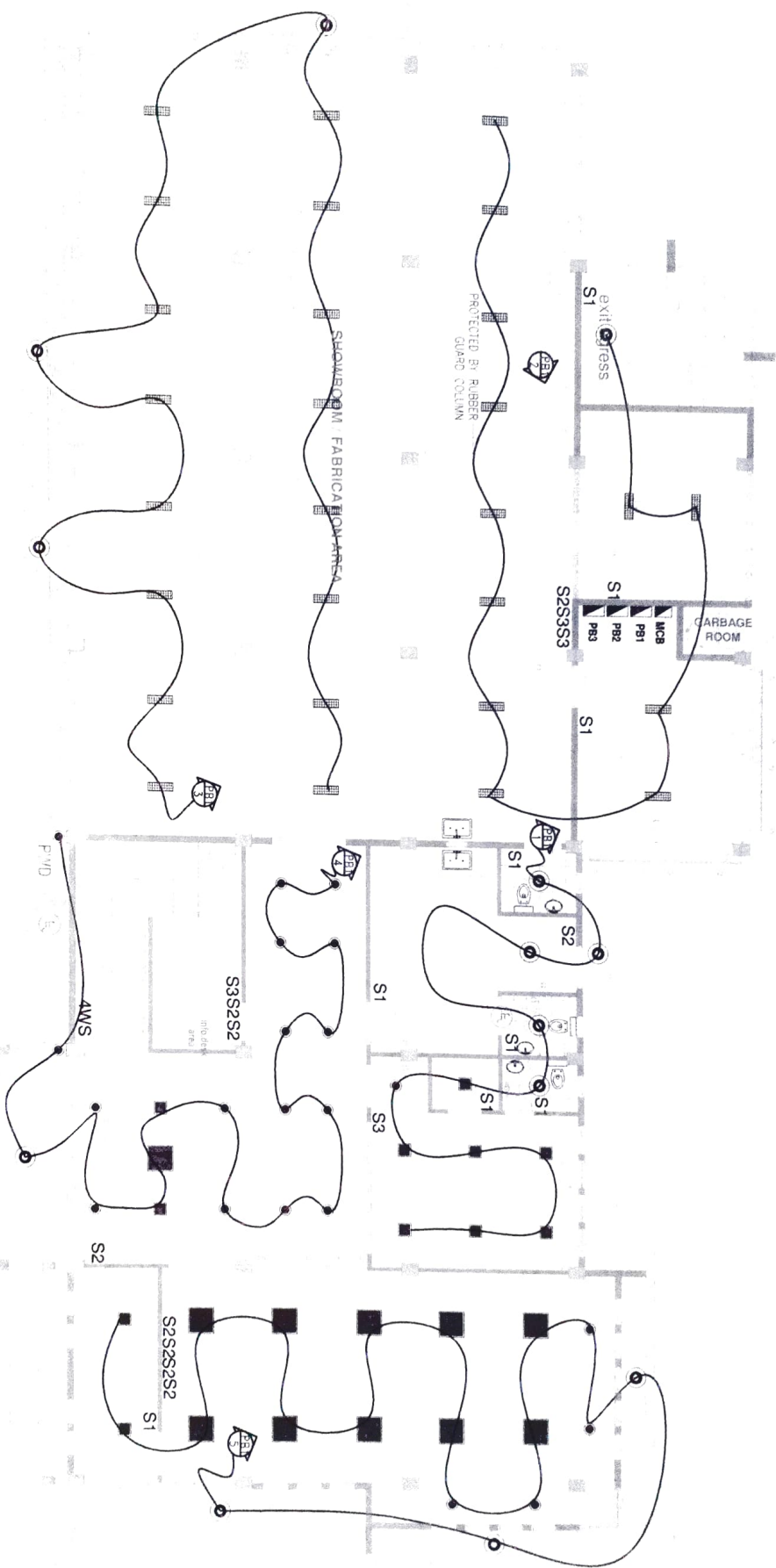
Prepared by  ENGR. JAYSON DAL. RIE <small>REGISTERED ELECTRICAL ENGINEER</small>	Checked by  ENGR. OMBELUZ JR. <small>REGISTERED ELECTRICAL ENGINEER</small>	Reviewed by  ENGR. VALBERT S. SALCEDO <small>DR. Chief Engr.</small>	Recommended by  LIZ R. MARTELINO <small>RTD. Architect</small>	Approved by  RODHELE LILA MABE <small>REGISTERED ELECTRICAL ENGINEER</small>	Name of Project REGIONAL INF. PRODUCTION & INFORMATION MANAGEMENT RESEARCH AND DEVELOPMENT CENTER Location PAVILION COMPOUND SAN AGUSTIN PULI CAGAYANES SUR Sheet Contents AS SHOWN	Date 11/06/20 Revision 
-------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------	-------------------------------------------------------------------------------	-------------------------------------------------------------------------	---------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------





REPUBLIC OF THE PHILIPPINES  
 DEPARTMENT OF ARCHITECTURE  
 REGIONAL FIELD UNIT NO. 5  
 SAN AGUSTIN, PULI, CAVARINES SUR

**4**  
**E**  
**GROUND FLOOR LIGHTING LAYOUT**  
**SCALE 1:100**

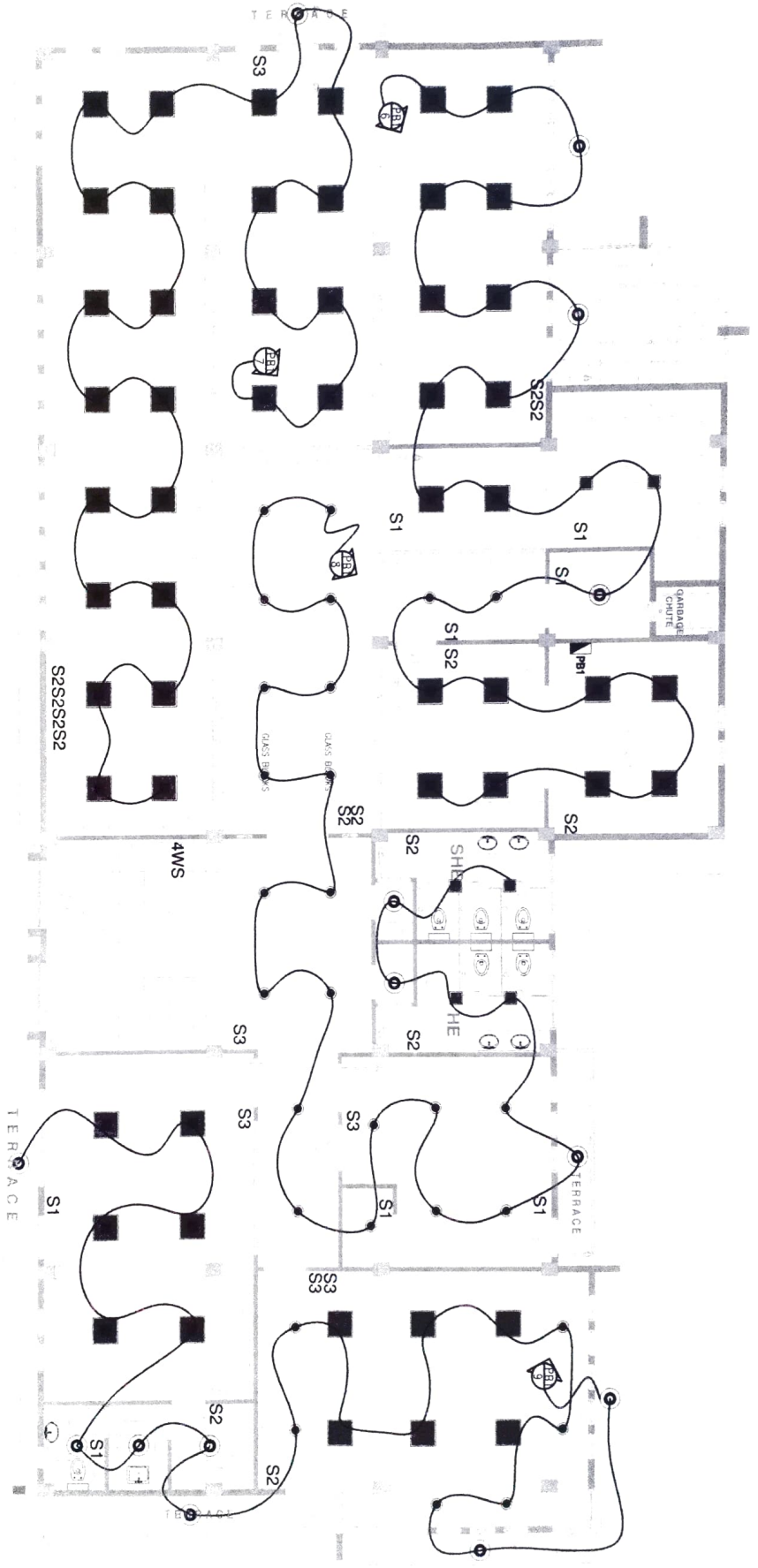


Prepared by ENGR. RAUL JOYD BAAI, RIE CDA DESIGN	Checked by ENGR. OMAH MARIZ JR. CONCEPT DESIGN	Reviewed by ENGR. GABRIEL S. SALCEDO DR. CHIEF ARCHT.	Recommending Approval LIZ R. MARCELAND RTP for Approval	Approved by ROHEL P. RIVERA, L.A. MBE RTP for Approval	DATE NOV 20 2023
Kind of Design: REGIONAL ARCHITECTURE, INTERIOR Location: DAVID YU COMPANY'S NEW 400 SQM PHIL. CAVARINES SUR Street Corridor: AS SHOWN					DATE NOV 20 2023



REPUBLIC OF THE PHILIPPINES  
 REGIONAL FIELD UNIT NO. 5  
 SAN AGUSTIN, PULI, CAGARIÑES SUR

**5 SECOND FLOOR LIGHTING LAYOUT**  
 SCALE 1:100

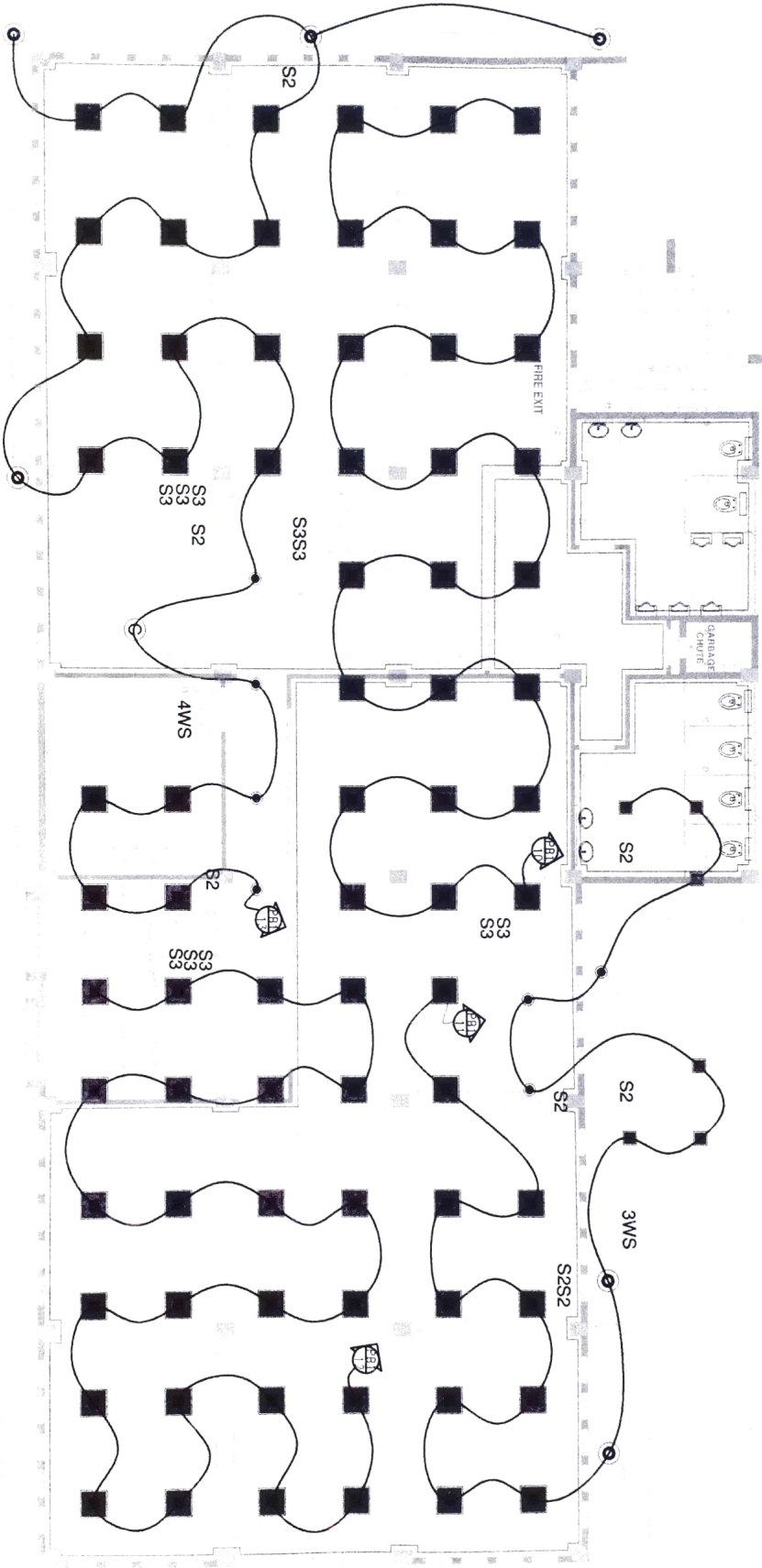


Prepared by ENGR. PAUL JOHN P. BALI, RFE <i>[Signature]</i>	Checked by ENGR. ONYAN LIZ JR. <i>[Signature]</i>	Reviewed by ENGR. GILBERT S. SALCEDO <i>[Signature]</i>	Recommending Approval LIZ R. MARCELINO RTO for Operations <i>[Signature]</i>	Approved by RODEL E. TORRES, L.A. MAHE Regional Director <i>[Signature]</i>	Sheet of Sheet 1 of 1
REGIONAL ENGINEERING AND ARCHITECTURE ARCHITECTURE RESEARCH AND DEVELOPMENT CENTER DIVISION 5, CAGARIÑES SUR, SAN AGUSTIN, PULI, CAGARIÑES SUR					DATE 10/11/2023
SHEET CONTAINS: AS SHOWN					SCALE 1:100



REPUBLIC OF THE PHILIPPINES  
 REGIONAL FIELD UNIT NO. 5  
 SAN AUSTIN, PULI, CAMARINES SUR

**6**  
**THIRD FLOOR LIGHTING LAYOUT**  
 SCALE 1:100



Prepared by ENGR. PAUL JOHN P. BALAL, REG. LIC. 123456789	Checked by ENGR. ODEL J. JR. LIC. 123456789	Reviewed by ENGR. JERRY A. BERONA LIC. 123456789	Forwarded by ENGR. GABRIEL S. SALCEDO LIC. 123456789	Recommending Approval LIZ R. MARCELINE RID, 1st Division	Approved by RODEL TORRES, L.A. ABLE Reg. Electrical Engineer	Name of Project REGIONAL INFRASTRUCTURE & RECREATION MAINTENANCE & REPAIRS AND RECONSTRUCTION CENTER Location DA RFO V. GONZALES RD. SAN AUSTIN, PULI, CAMARINES SUR Special Comments AS SHOWN	DATE 11/08/2023 SHEET NO. 1 OF 1
-----------------------------------------------------------------	---------------------------------------------------	--------------------------------------------------------	------------------------------------------------------------	----------------------------------------------------------------	--------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------



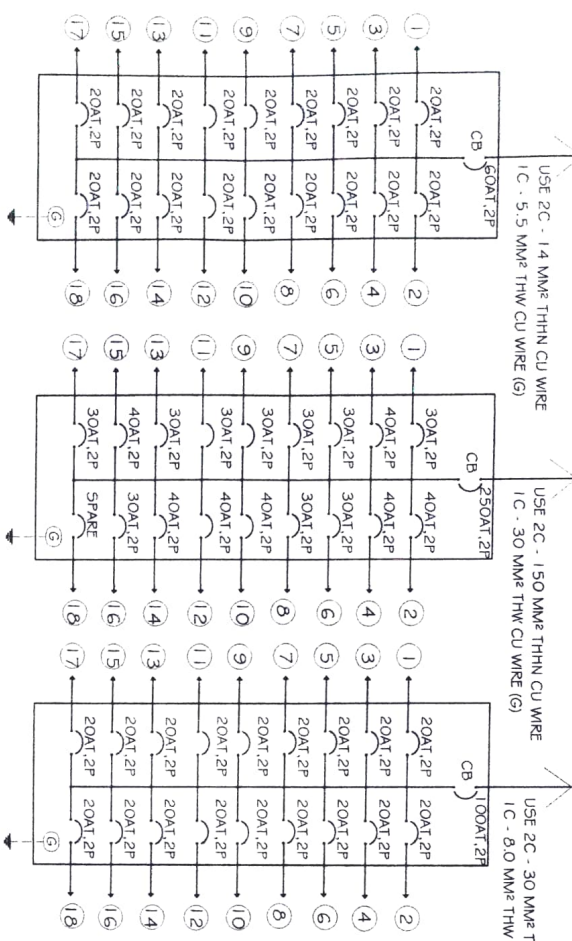


PB1

PB2

PB3

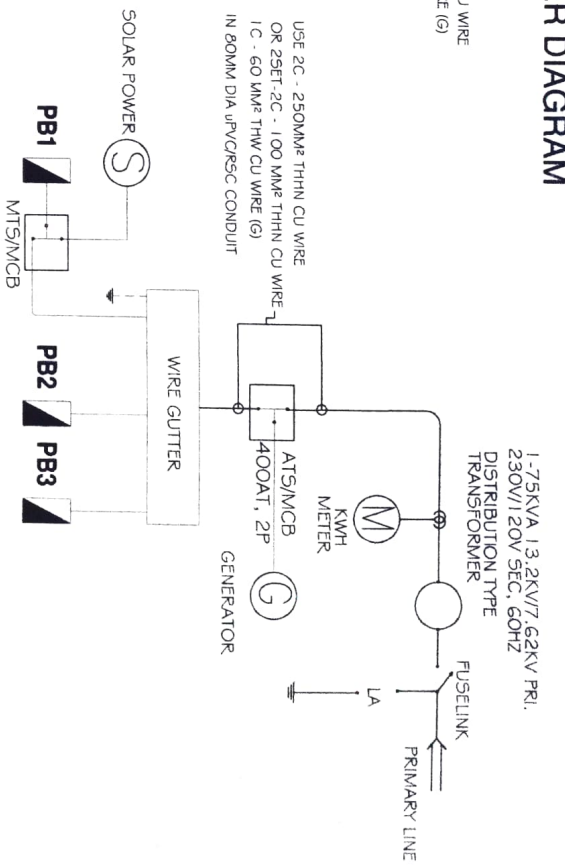
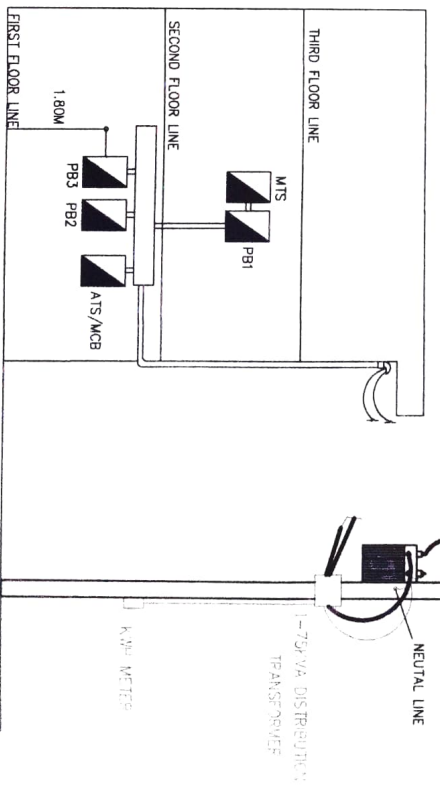
**RISER DIAGRAM**



**LEGENDS**

	FLUORESCENT LAMP WITH ALUMINUM FRAME 2 x 20 W, 220 V, 60HZ
	S1 SINGLE GANG SINGLE WAY SWITCH
	S2 TWO GANG SINGLE WAY SWITCH
	S3 THREE GANG SINGLE WAY SWITCH
	S4 FOUR WAY SWITCH
	9W 6-LED SQUARE RECESSED LIGHT
	24W 12-LED SQUARE RECESSED LIGHT
	PIN LIGHT ROUND 6-9W
	LED BULB W/ FIXTURE 11W
	CIRCUIT BREAKER
	TRANSFORMER
	RECTIFIER
	SPO SPECIAL OUTLET
	FLOOR MOUNTED C.O. 220V
	WP WEATHERPROOF CONVENIENCE OUTLET
	KILOWATT METER
	GROUND
	DUPLEX CONVENIENCE OUTLET 220V
	SERVICE ENTRANCE SINGLE PHASE
	FUSE LINK
	LIGHTING APPLIANCE
	GENERATOR
	SOLAR POWER SOURCE
	AIR CONDITIONING UNIT
	AC
	CIRCUIT HOMERUN
	PANEL BOARD
	CONVENIENCE OUTLET 220V
	CHANDELIER

**SERVICE ENTRANCE DETAILS**



Prepared by: *[Signature]* Checked by: *[Signature]* Reviewed by: *[Signature]* Recommended Approval: *[Signature]* Approved by: *[Signature]*

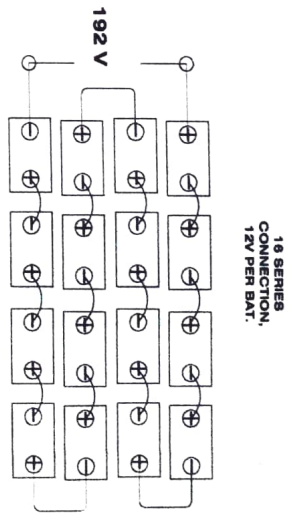
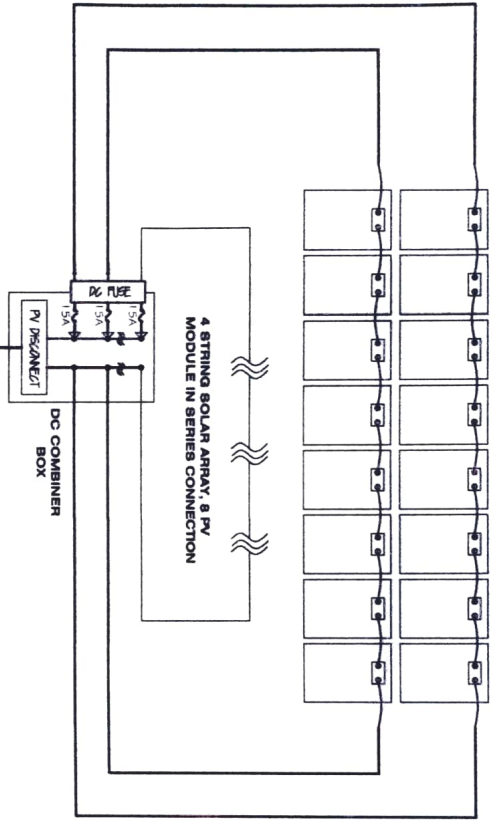
ENGR. JOHN PERBAL, RIE  
ENGR. OMER R. RUD JR.  
ENGR. JERRY A. IBONIA  
ENGR. GILBERT S. SALCEDO  
LIZ R. MARCELINO  
RODIL TORRES, L.A. MADE

DESIGNED BY: DA BAYATONGGON, SAN AGUSTIN, CAMARINES SUR  
AS SHOWN

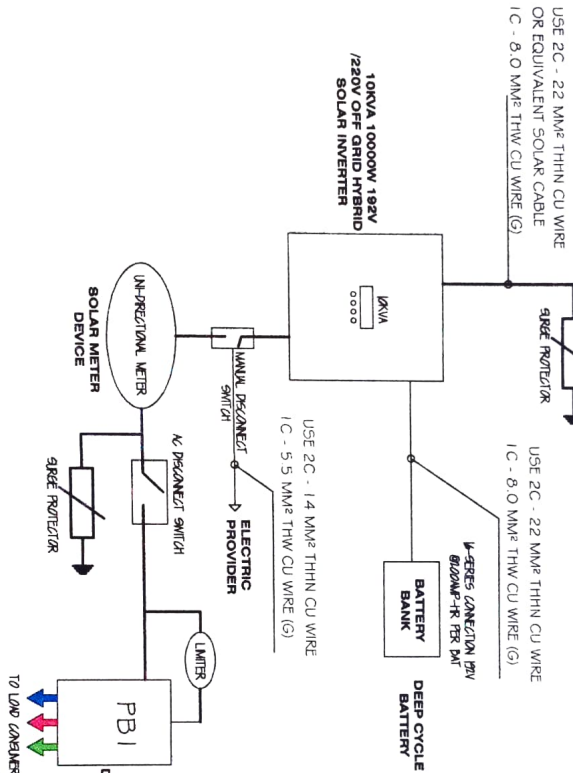
DATE: 11 MAR 2024  
DRAWN BY: [Signature]

360W PV, 39.1V (Vmp), 6.94A (Imp)

32 UNITS TOTAL SOLAR PANEL



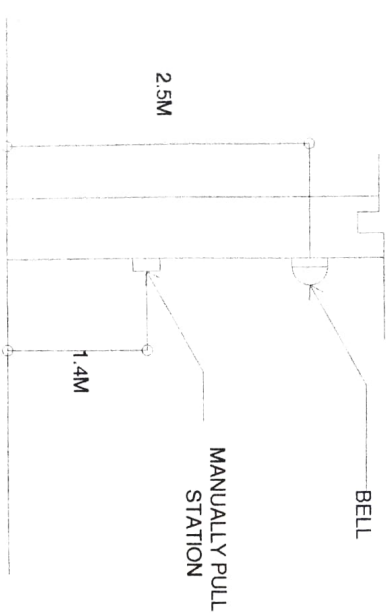
SOLAR POWERED SYSTEM DETAILS



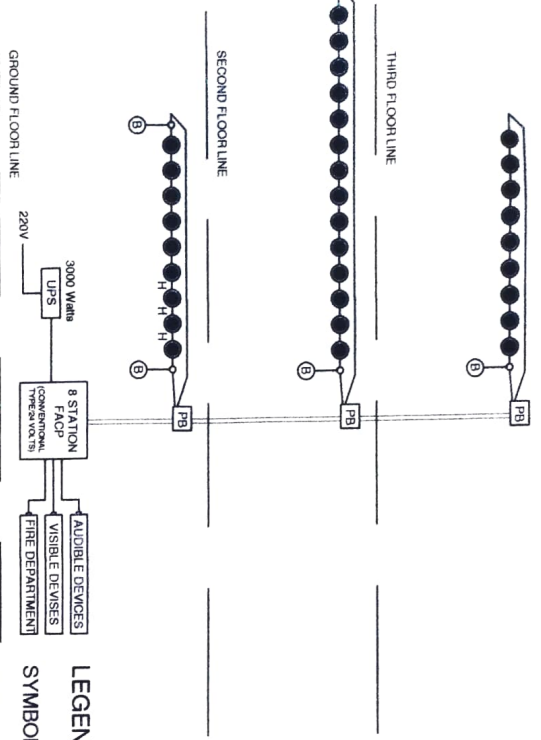
Prepared by	Checked by	Reviewed by	Recommending Approval	Approved by
ENGR. JIM JOHN BAAL, Jr. C/O R. BERNAN	ENGR. ONI R. LIZAR C/O R. BERNAN	ENGR. JERRY A. BERONA R. BERNAN	ENGR. GILBERT S. SALCEDO C/O R. BERNAN	RODIL JOHN LA MADE R. BERNAN

Name of Project	REGIONAL FIELD UNIT NO. 5
Location	DA EDU. V. TORRES AND SAN AGUSTIN PULI, CAMARINES SUR
Sheet Content	AS SHOWN

**BELL AND PULL STATION  
 MOUNTING DETAILS**



**FIRE DETECTION AND  
 ALARM SYSTEM**

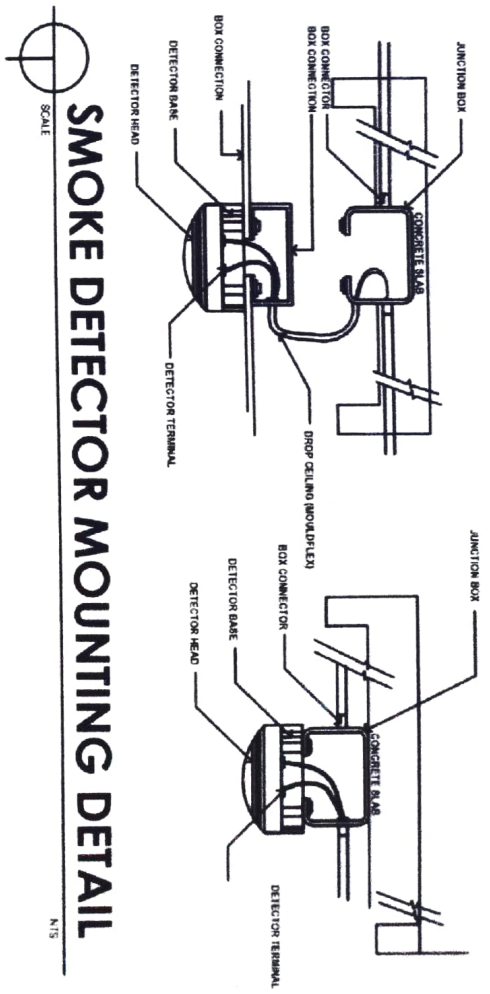


**LEGEND**

- | SYMBOL | DESCRIPTION                  |
|--------|------------------------------|
| UPS    | UNINTERRUPTIBLE POWER SUPPLY |
| FACP   | FIRE ALARM CONTROL PANEL     |
| ●      | SMOKE DETECTOR               |
| ○      | FIRE ALARM BELL              |
| ●      | HEAT DETECTOR                |

**VOLTAGE DROP CALCULATION**

END OF THE LINE VOLTAGE DROP CALC.			
FIRST FLOOR LOOP 1			
No. of Smoke Detectors	No. of Bells (pc)	Total Wire Length (m)	Voltage Drop (V)
9	2	55	0.461425
SECOND FLOOR LOOP 2			
No. of Smoke Detectors	No. of Bells (pc)	Total Wire Length (m)	Voltage Drop (V)
14	1	65	0.7515
THIRD FLOOR LOOP 3			
No. of Smoke Detectors	No. of Bells (pc)	Total Wire Length (m)	Voltage Drop (V)
9	1	70	0.537915



**SMOKE DETECTOR MOUNTING DETAIL**

**NOTES: ( FIRE DETECTION AND ALARM SYSTEM )**

- The purpose of this schematic is to provide general concept and principle of the proposed fire detection and alarm system.
- The quantity and location of devices are indicative only. Refer plan layout for final location and quantity.
- All fire detection and alarm devices are connected to central power supply.
- Quantity of FACP shall be as per manufacturer capacity.
- Location of annunciator panels shall be at common areas near fire exit.

**FIRE ALARM SYSTEM:**

- ADDRESSABLE FIRE ALARM CONTROL PANEL
- MAXIMUM RADIUS ALLOWED PER SMOKE DETECTOR 10.0 M
- EACH ROOM SHOULD HAVE SMOKE DETECTOR
- SMOKE DETECTOR SHOULD BE INSTALLED AS PER NFPA STANDARD AND FIRE CODE OF THE PHILIPPINES
- DO NOT REDUCE EXISTING NUMBER OF SMOKE DETECTOR PROVISION AT SITE
- USED PVC FOR ELECTRICAL PIPES
- PROVIDE AT LEAST ONE (1) UNIT DETECTOR FOR ENCLOSED ROOM

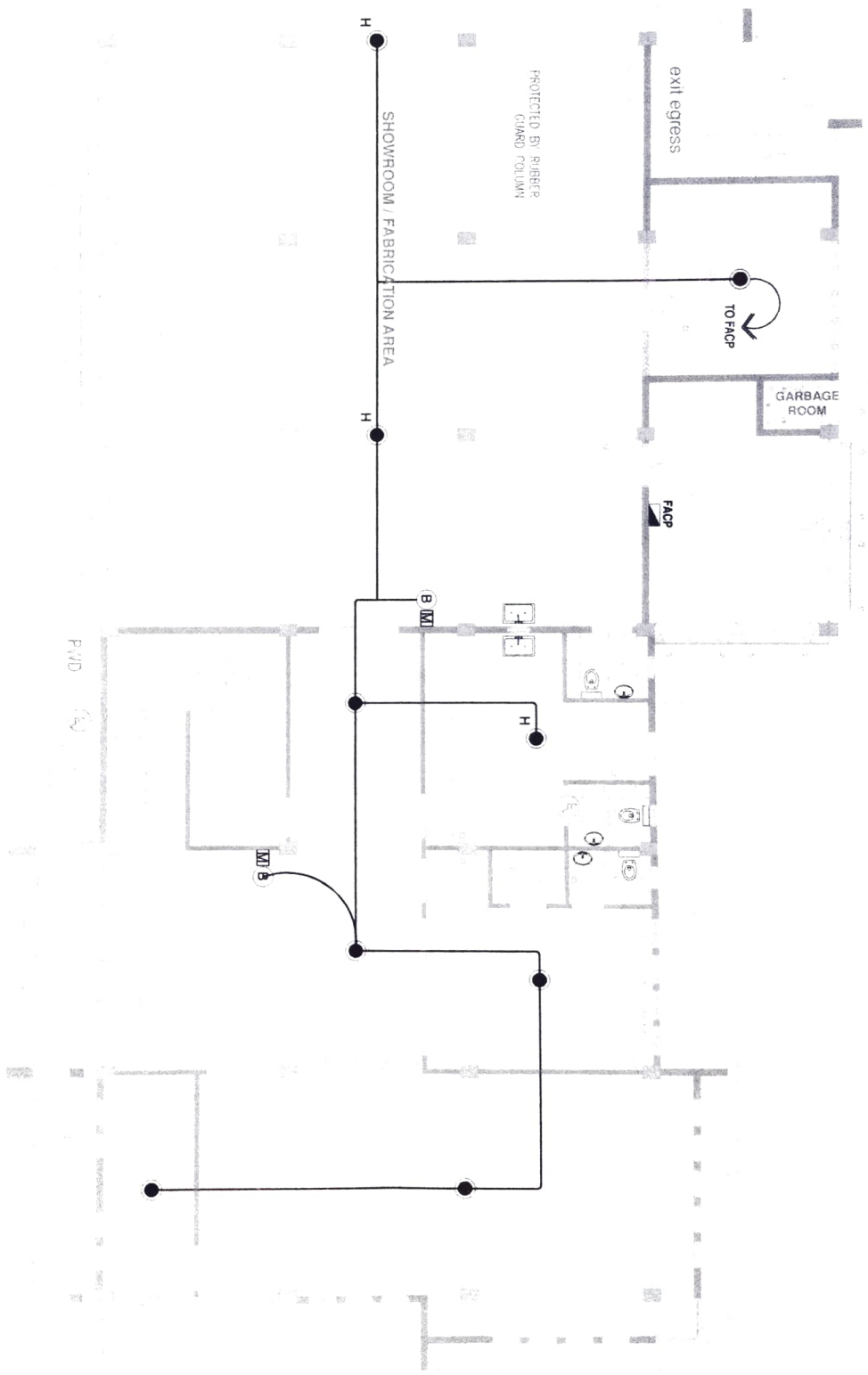
Requested by: ENGR. JAMES P. KASAL, REE Fire Protection	Checked by: ENGR. GONZALES R. RIVERA JR. Fire Protection	Approved by: ENGR. JERRY A. BENOVA Fire Protection	Recommending Approval: LUIZ R. MARCELINO RTR to System	Approved by: RODEL P. BERNALDEZ Responsible Engineer	Name of Project: REGIONAL FIRE PROTECTION & POST-DRIFT ANALYSIS RESEARCH AND DEVELOPMENT CENTER	Date: 11-04-2023
Location: D.A. SORIANO CAMPUS, SAN AUSTIN, PUL, CAMARINES SUR	Sheet No.:	Scale:	AS SHOWN	Drawn by:	Checked by:	Date:





REPUBLIC OF THE PHILIPPINES  
 DEPARTMENT OF FIRE PROTECTION AND EMERGENCY SERVICES  
 REGIONAL FIELD UNIT NO. 5  
 SAN AGUSTIN, PUL, CAGAYANES SUR

**8**  
 F  
 SCALE 1:100  
**GROUND FLOOR FIRE ALARMLAYOUT**



Prepared by  
 ENGR. EVAN JOHN P. BATA, III  
 (Signature)

Checked by  
 ENGR. DONALD ALIZAB  
 (Signature)

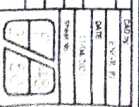
Reviewed by  
 ENGR. JERRY A. EMOVA  
 (Signature)

Approved by  
 ENGR. RUBEN S. SALCEDO  
 (Signature)

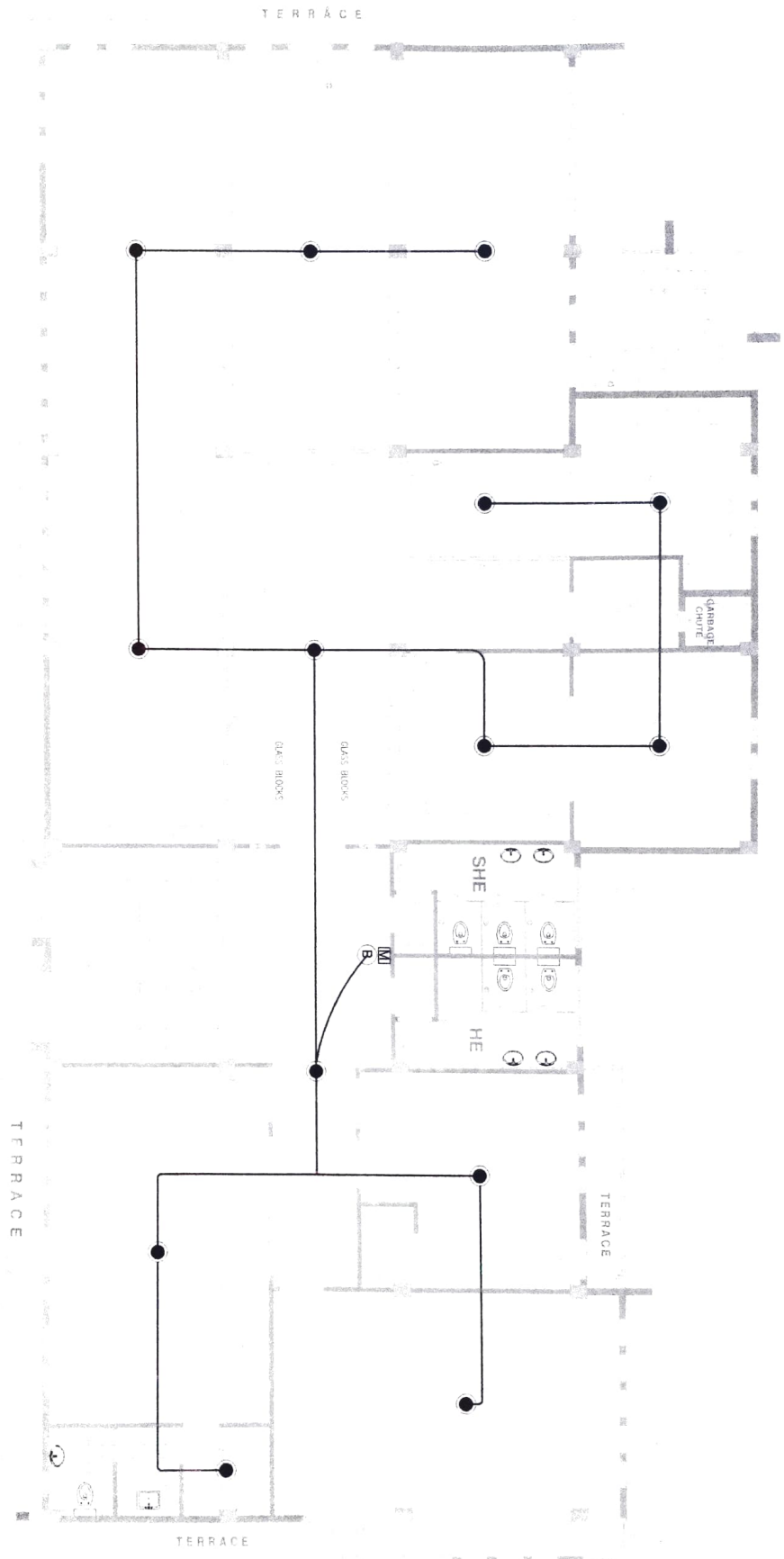
Recommended Approval  
 LIZ R. MARCELO  
 ETD (Signature)

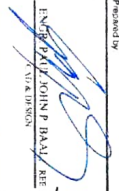
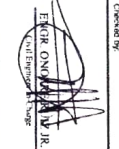
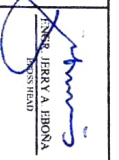
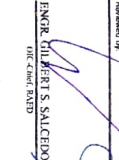
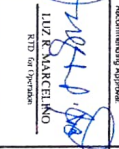
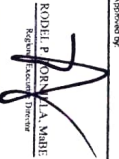
Approved by  
 RODOLFO L. A. NABE  
 (Signature)

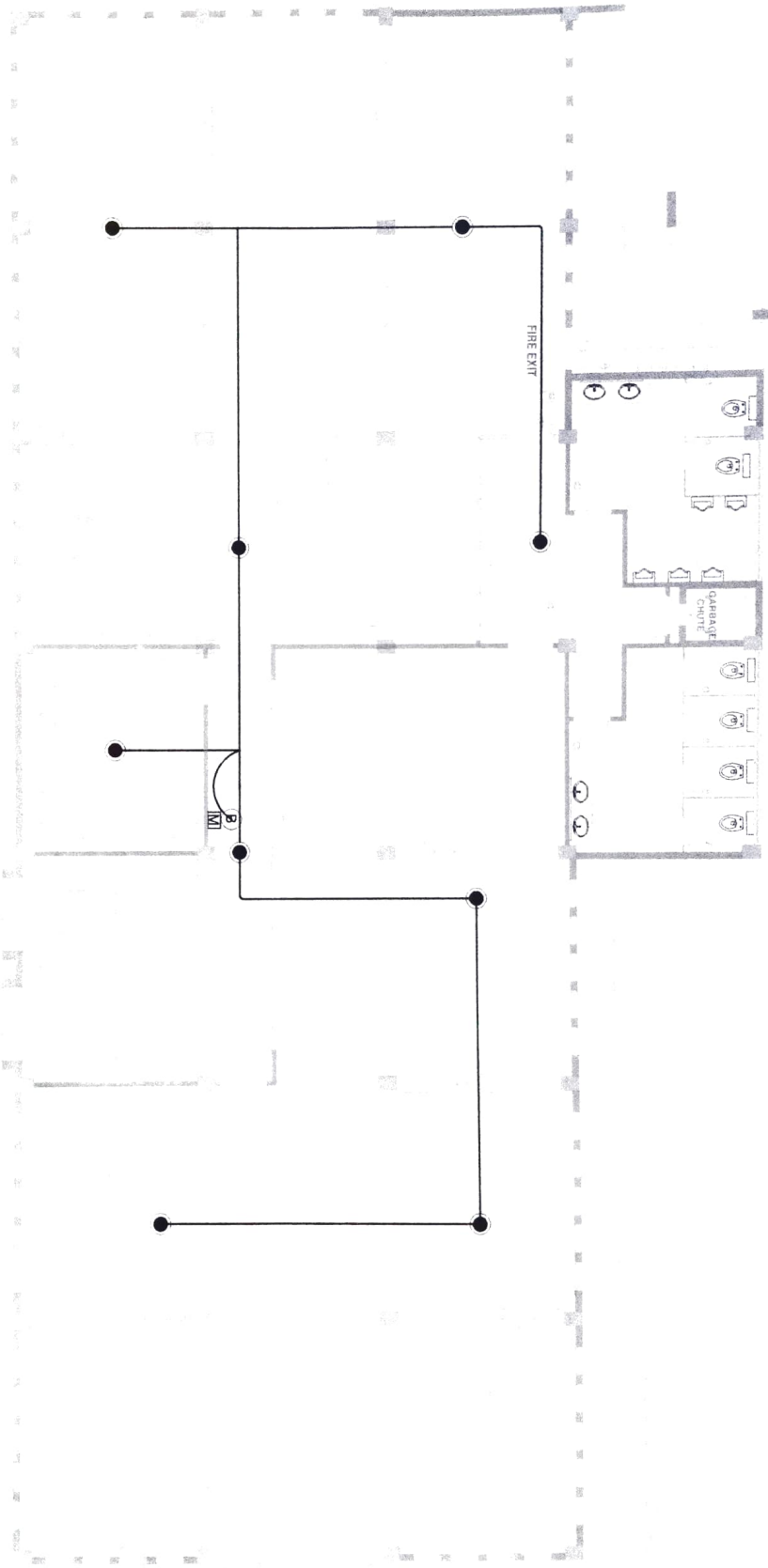
Location: REGIONAL FIRE PRODUCTION & POST-MAINTENANCE REPAIR AND RECONSTRUCTION CENTER  
 Address: DA BAYAN COMPLEX, SAN AGUSTIN, PUL, CAGAYANES SUR  
 Sheet Count: AS SHOWN



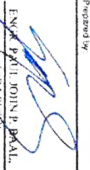

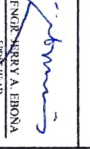

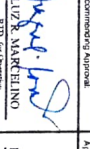
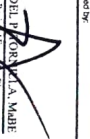
**9**  
**F**  
**SECOND FLOOR FIRE ALARM LAYOUT**  
 SCALE 1:100



Prepared by:  ENGR. JAY P. HAVAL, RCE <small>Chief of Division</small>	Checked by:  ENGR. ONOFRE <small>Chief of Division</small>	Reviewed by:  ENGR. JERRY A. BIRONA <small>Assistant Chief</small>	Reviewed by:  ENGR. GILBERT S. SALCEDO <small>Chief of Office</small>	Recommending Approval:  LUZ R. MARCELINO <small>Chief of Office</small>	Approved by:  RODUL P. ORNELA, A. MABE <small>Regional Director</small>	Name of Project: REGIONAL DEE PRODUCTION, RESEARCH AND DEVELOPMENT CENTER	Date: 11/14/2023
Location: DA BLDG. COMPOUND, SAN JOSE, PUL. CAMARINES SUR	Sheet No.: AS SHOWN	Scale: 1:100	Date: 11/14/23				



10  
F  
THIRD FLOOR FIRE ALARM LAYOUT  
SCALE 1:100

Designed by  ENGR. PAUL JOHN P. BERNAL, RLE CAGAYAN DE ORO	Checked by  ENGR. OMBRAZA LIZ R. LIZAR CAGAYAN DE ORO	Reviewed by  ENGR. SIERRA A. ERONA CAGAYAN DE ORO	Received by  ENGR. GUAPERT S. SALCEDO CAGAYAN DE ORO	Recommending Approval  ENGR. MARK ELINO CAGAYAN DE ORO	Approved by  RODELL PORA CAGAYAN DE ORO
-----------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------

Sheet of Design REGIONAL ENGINEERING AND TECHNOLOGY CENTER RESEARCH AND DEVELOPMENT CENTER	DATE SEP. 11, 2020
Location DAVAO PROVINCE - SAN AGUSTIN, PUL. CAMARINES SUR	Sheet No. AS SHOWN
Sheet Count AS SHOWN	Scale AS SHOWN