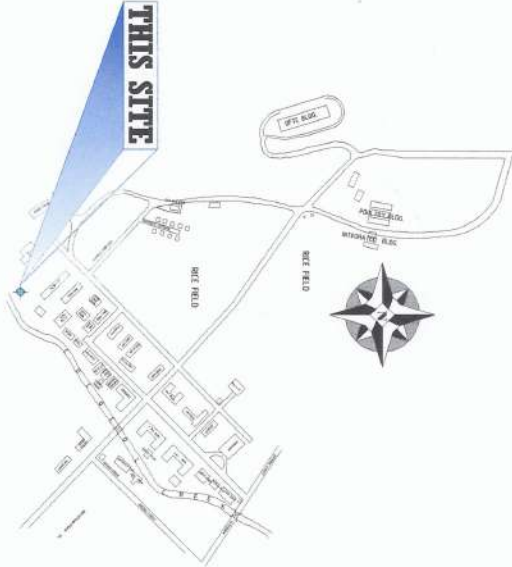


PERSPECTIVES
SCALE DNTS



SITE DEVELOPMENT MAP
SCALE DNTS



VICINITY MAP
SCALE DNTS



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DIVISION / CITY / MUNICIPALITY

PROJECT AND LOCATION:

PREPARED BY:

REVIEWED AND SUBMITTED BY:

CONCURRED BY:

RECOMMENDING APPROVAL:

APPROVED BY:

SHEET NO:



REPAIR/IMPROVEMENT OF
COMFORT ROOMS
NVSU
NATIONAL VETERINARY UNIVERSITY - BAYBAYONG CAMPUS

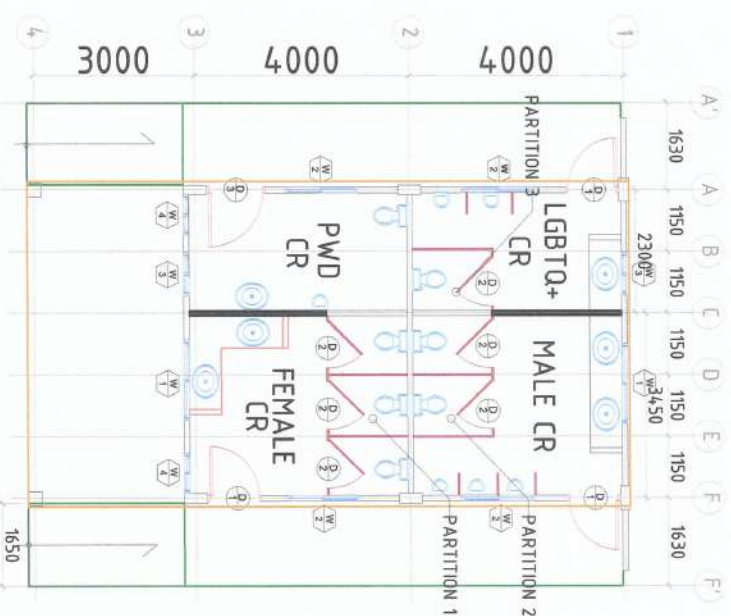
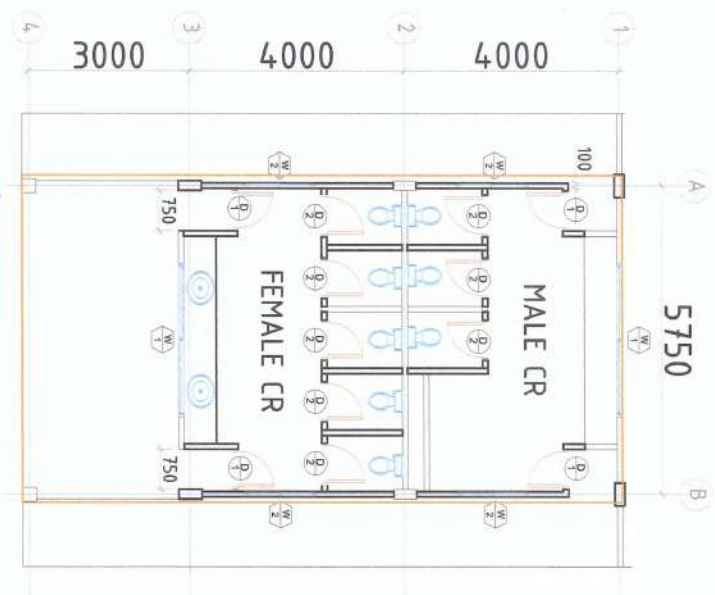
SHANE MACAL G. HERRERA
Engineering Assistant (EO) - Civil Works
TRISTAFANELLE G. AU
Engineering Assistant (EO) - Civil Works

ANDRES M. SABUNGAN JR.
Chief, Infrastructure Unit
JYRUS JYERO CADIENTE
Director, PRCSD

ARVIN P. VILLASTEROS
General Administrator

CRISTO F. VILLAR
VP for Planning, Development and Information Systems

WILFREDO A. DIMALA JR.
University President



SCOPE OF WORKS:

Demolition of Structures
Removal of Doors
Removal of Windows
Removal of Plumbing Fixtures
Removal of Ceiling sheets

SCOPE OF WORKS:

Construction of Ramp up
Installation of new Steel doors
Construction of additional masonry wall
Installation of new Windows
Installation of new Plumbing Fixtures
Installation of Modular Partition
Construction of new Lavatory
Installation of PVC Ceiling

PROJECT AND LOCATION:

PREPARED BY:

REVIEWED AND SUBMITTED BY:

CONCURRED BY:

RECOMMENDING APPROVAL:

APPROVED BY:

SHEET NO:



REPAIR/IMPROVEMENT OF
COMFORT ROOMS

SHANNE M. CALA, L. HERRERA
Engineering Assistant (EO) - Civil Works
TRIETA, MARILE G. AU
Engineering Assistant (EO) - Civil Works

ANDRES M. FABUNGAN JR.
Civil Infrastructure Unit
JYRUS MILES D. CADIENTE
Director, PPSIS

ARMY P. MALLISTEROS
Civil Infrastructure Unit

GABRILO K. MADIL
VP for Planning, Development and Information System

WILFREDO A. DUMALE JR.
University President

A-2
9



PICTURES SHOWING THE EXISTING VETMED COMFORT ROOM
SCALE NTS

PROJECT AND LOCATION:

PREPARED BY:

REVIEWED AND SUBMITTED BY:

CONCURRED BY:

RECOMMENDING APPROVAL:

APPROVED BY:

SHEET NO:



REPAIR/IMPROVEMENT OF
COMFORT ROOMS

SHANE OYICHA G. HERRERA
Engineer/Assistant (JO) - Civil Works

TRISTIA LAMELLE G. AU
Engineering Assistant (JO) - Civil Works

ANDRES K. SABUNGAN JR.
Chief, Infrastructure Unit

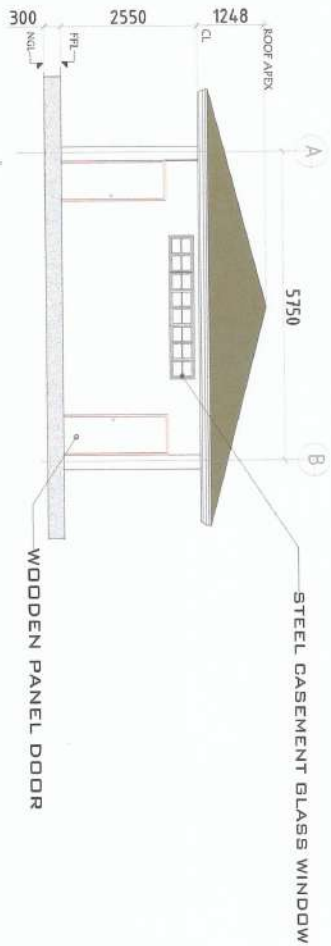
JYRUS J. L. D. CADIENTE
Director, PPSUS

ARMAN P. V. ESTEBROS
Corporate Affairs Officer

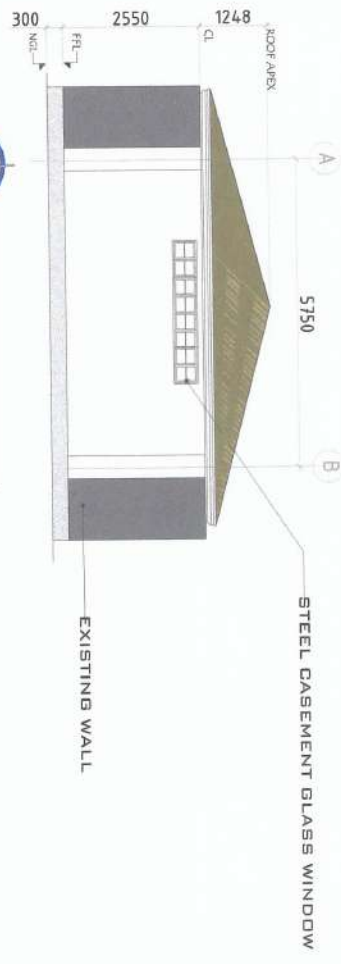
CARLO F. YAPAL
Vice President and Information Systems

WILFREDO A. DUMALE JR.
University President

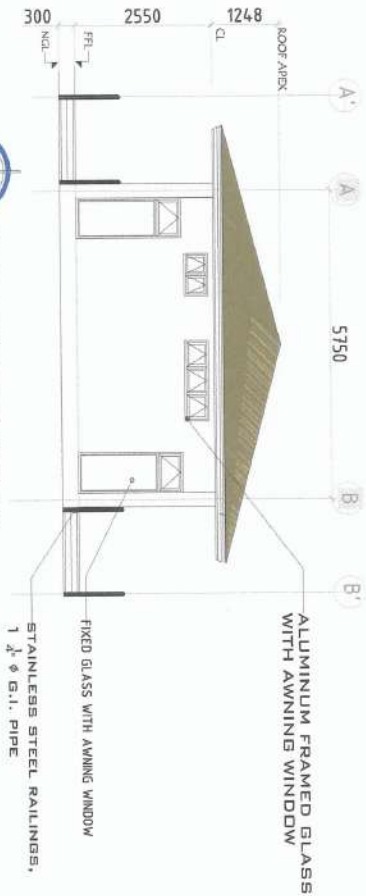




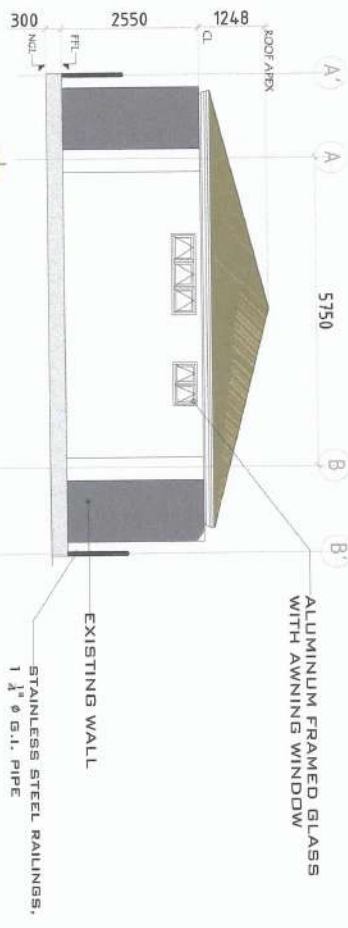
FRONT ELEVATION (EXISTING)
SCALE 1:100



REAR ELEVATION (EXISTING)
SCALE 1:100



FRONT ELEVATION (PROPOSED)
SCALE 1:100



REAR ELEVATION (PROPOSED)
SCALE 1:100

PROJECT AND LOCATION:

PREPARED BY:

REVIEWED AND SUBMITTED BY:

CONCURRED BY:

RECOMMENDING APPROVAL:

APPROVED BY:

SHEET NO:



REPAIR/IMPROVEMENT OF
COMFORT ROOMS
NVSU

SHANE M. SCAH G. HERRERA
Engineering Resident (JO) - Civil Works

TRISTAN J. L. G. AU
Engineering Resident (JO) - Civil Works

ANDRES M. S. S. JUNGAN JR.
Chief, Transportation Unit

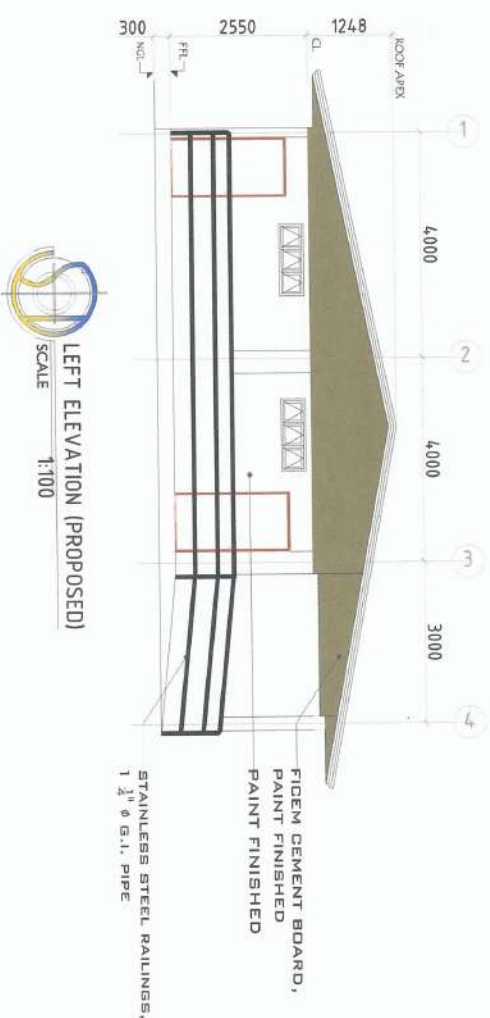
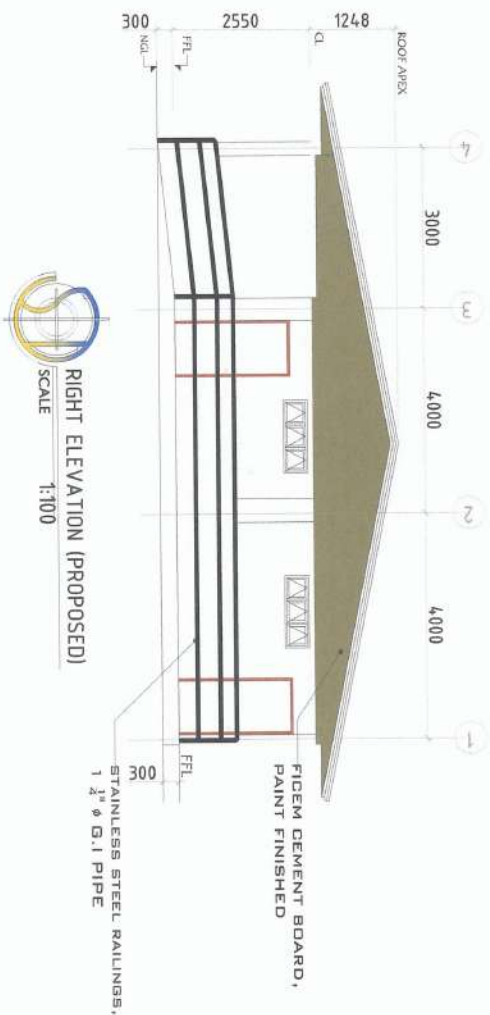
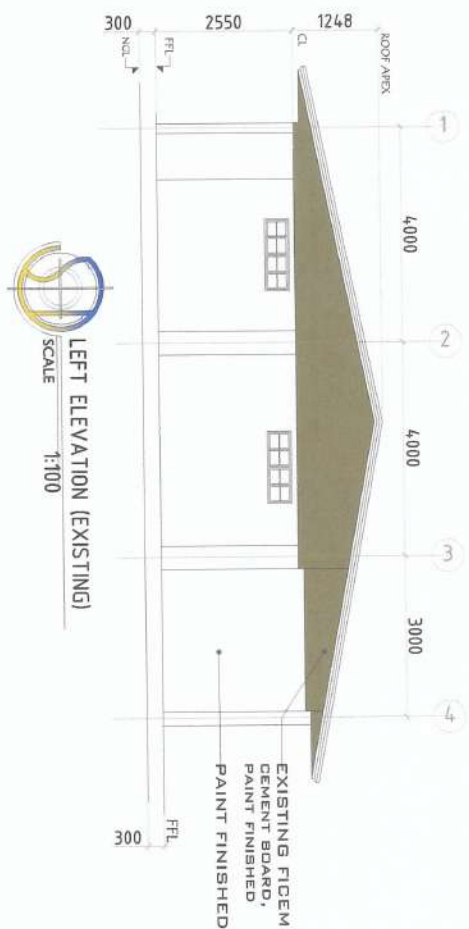
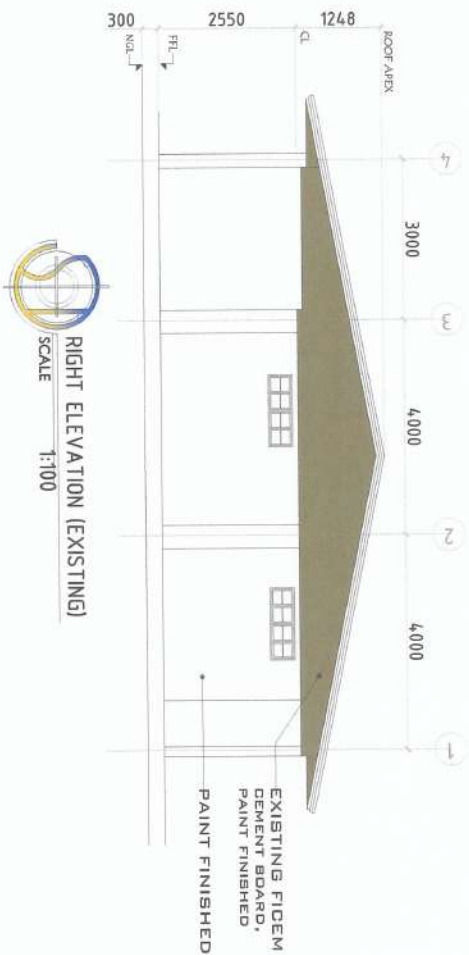
JYRUS M. S. D. CADENTE
Principal, PPSOS

ARVIN P. VILLASTEROS
Campus Administrator

CARLO F. YMDL
VP for Planning, Development and Information Systems

WILFREDO A. DUMALE JR.
University President

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9



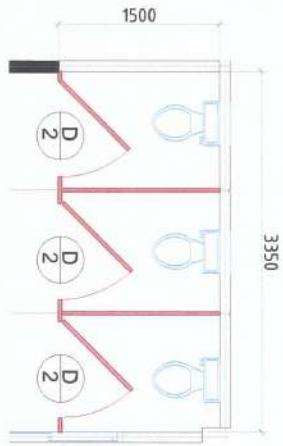
FROM	TO	FROM	TO	NEW
<p>ELEVATION</p> <p>1950 750</p> <p>DOOR TYPE: WOODEN FLUSH DOOR with WOOD JAMBS DOOR SIZE (w x h): 0.75M X 1.95M NO. OF DOOR: 4 SETS LOCATION: ENTRANCE & EXIT DOOR</p>	<p>ELEVATION</p> <p>2150 1000</p> <p>DOOR TYPE: PLAIN STEEL DOOR & JAMB, DOOR KNOB, KEYS, HINGES WITH COMPLETE ACCESSORIES DOOR SIZE (w x h): 0.90M X 2.10M NO. OF DOOR: 3 SETS LOCATION: MALE, FEMALE, LGRTG</p>	<p>ELEVATION</p> <p>1860 780</p> <p>DOOR TYPE: WOODEN PANEL DOOR with WOOD JAMBS DOOR SIZE (w x h): 0.78M X 1.86M NO. OF DOOR: 8 SETS LOCATION: CURICLES</p>	<p>ELEVATION</p> <p>1600 850</p> <p>DOOR TYPE: MODULAR DOOR WITH COMPLETE ACCESSORIES SUCH AS LOCK INDICATOR, KNOB, HINGES, ETC. DOOR SIZE (w x h): 0.85M X 1.60M NO. OF DOOR: 6 SETS LOCATION: CURICLES</p>	<p>ELEVATION</p> <p>2140 1100</p> <p>DOOR TYPE: PLAIN STEEL DOOR & JAMB, DOOR KNOB, KEYS, HINGES WITH COMPLETE ACCESSORIES DOOR SIZE (w x h): 1.00M X 2.10m NO. OF DOOR: 1 SET LOCATION: PWD CR</p>



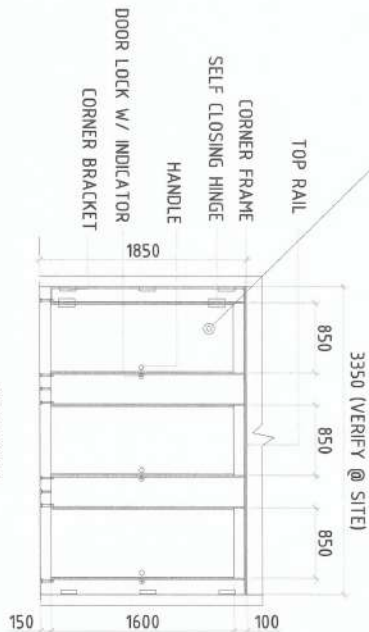
FROM	TO	FROM	TO	NEW	NEW
<p>ELEVATION</p> <p>2850 500</p> <p>WINDOW TYPE: STEEL CASEMENT GLASS WINDOW WINDOW SIZE (w x h): 2.85M X 0.50M NO. OF WINDOW: 2 SETS LOCATION: GRID-1 & 3 SCOPE OF WORK: REPLACEMENT</p>	<p>ELEVATION</p> <p>1500 500</p> <p>WINDOW TYPE: ALUMINUM POWDER COATED FRAMED GLASS AWNING WINDOWS, 0.50mm thick FRAME, 1" thick SMOKE GLASS WINDOW SIZE (w x h): 2.85M X 0.50M NO. OF WINDOW: 2 SETS LOCATION: GRID-1 & 3</p>	<p>ELEVATION</p> <p>1350 500</p> <p>WINDOW TYPE: STEEL CASEMENT GLASS WINDOW WINDOW SIZE (w x h): 1.35M X 0.50M NO. OF WINDOW: 4 SETS LOCATION: GRID-A & B SCOPE OF WORK: REPLACEMENT</p>	<p>ELEVATION</p> <p>1350 500</p> <p>WINDOW TYPE: ALUMINUM POWDER COATED FRAMED GLASS AWNING WINDOWS, 0.50mm thick FRAME, 1" thick SMOKE GLASS WINDOW SIZE (w x h): 1.35M X 0.50M NO. OF WINDOW: 4 SETS LOCATION: GRID-A & B</p>	<p>ELEVATION</p> <p>800 500</p> <p>WINDOW TYPE: STEEL CASEMENT GLASS WINDOW WINDOW SIZE (w x h): 0.80M X 0.50M NO. OF WINDOW: 2 SETS LOCATION: GRID-1 & 3</p>	<p>ELEVATION</p> <p>1950 750</p> <p>WINDOW TYPE: ALUMINUM POWDER COATED FRAMED GLASS AWNING WINDOWS, 0.50mm thick FRAME, 1" thick SMOKE GLASS WINDOW SIZE (w x h): 0.75M X 1.95M NO. OF WINDOW: 2 SETS LOCATION: GRID-3</p>



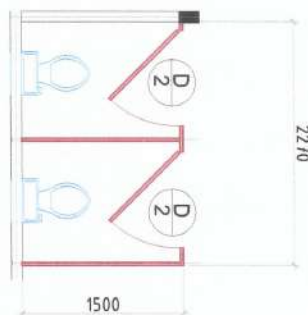
PROJECT AND LOCATION: NVSU REPAIR/IMPROVEMENT OF COMFORT ROOMS NATVA VIZCAYA STATE UNIVERSITY, BAYOMBONG CAMPUS	PREPARED BY: SHAMIE M. VILLAS G. HERRERA Engineering Assistant (JO) - Civil Works	REVIEWED AND SUBMITTED BY: ANDRES W. SABUNGAN JR. Chief, Infrastructure Unit	CONCURRED BY: ARVIN V. VILLAS VILLAS Chief, Infrastructure Unit	RECOMMENDING APPROVAL: CARLO F. YADIL VP for Planning, Development and Information System	APPROVED BY: WILFREDO A. DUMALE JR. University President	SHEET NO: A-6 9
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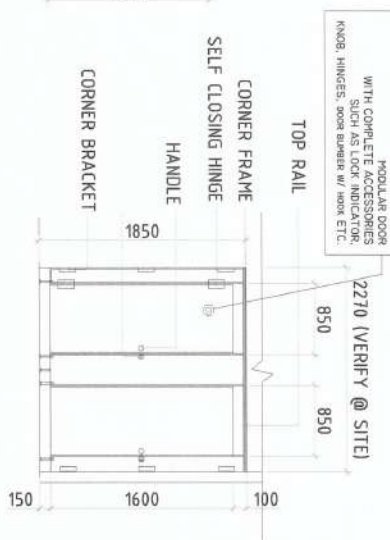
PLAN



SECTION



PLAN



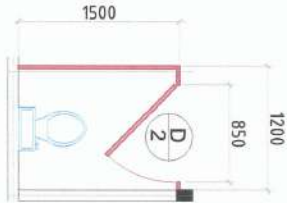
SECTION



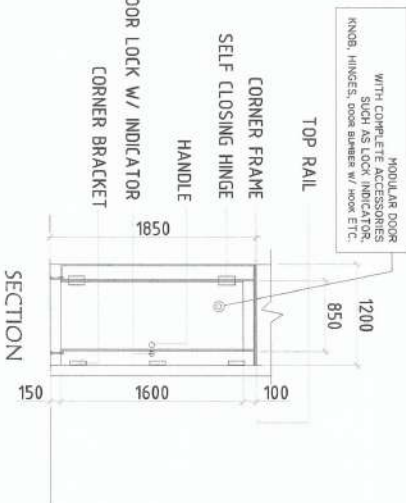
PARTITION 1 DETAILS
SCALE 1:50



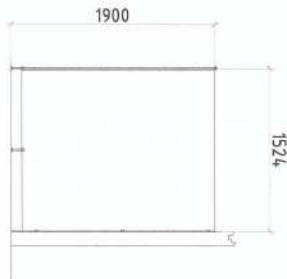
PARTITION 2 DETAILS
SCALE 1:50



PLAN



SECTION



PARTITION 3 DETAILS
SCALE 1:50

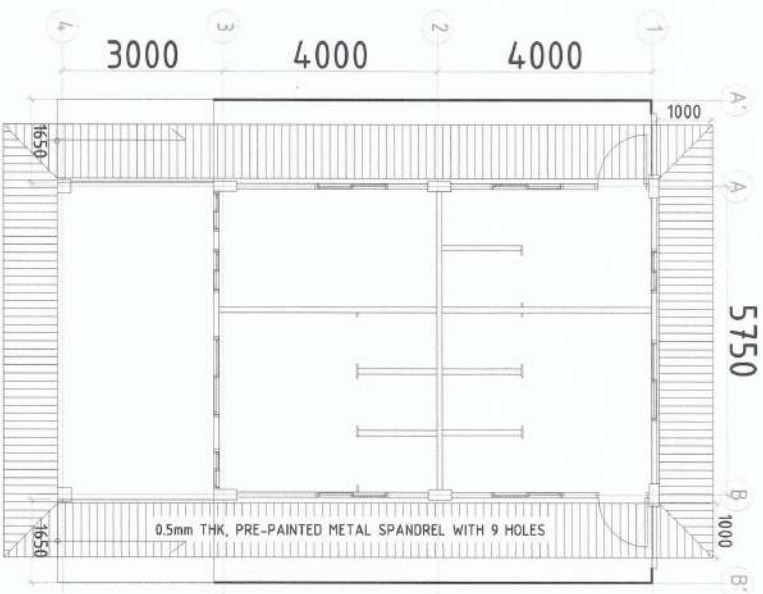
- NOTES:
1. All cubicle doors shall be of approved panel type, color, including accessories.
 2. All dimensions indicated on the plan shall be verified at the actual site.
 3. Installation of cubicle doors shall be done in good workmanship with the supervision of the Site Engineer.



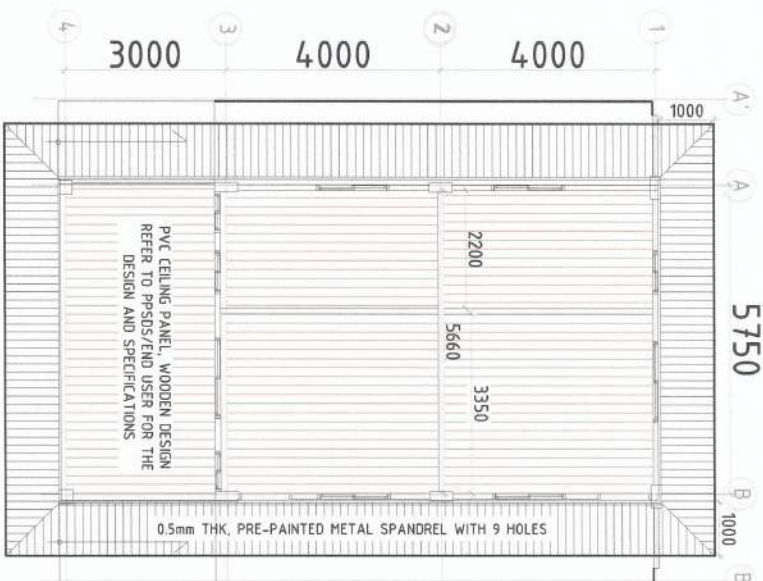
MODULAR PARTITION DETAIL (FOR URINAL & CUBICLE)
SCALE 1:50



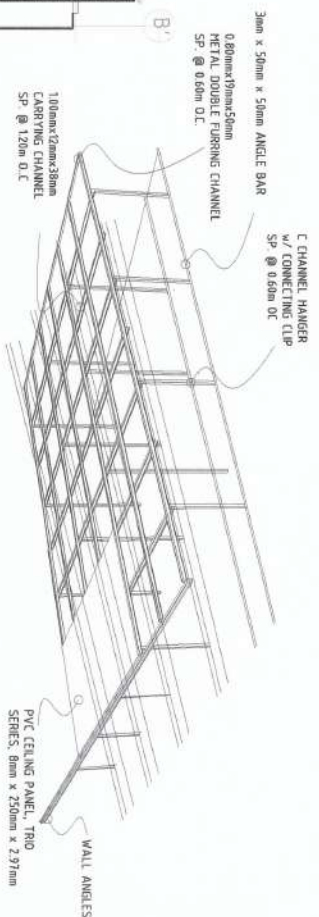
PROJECT AND LOCATION: REPAIR/IMPROVEMENT OF COMFORT ROOMS NLSWA VICAYAS STATE UNIVERSITY, BAYVIEWING CAMPUS	PREPARED BY: SHANE M. VILLALBA, G. HERRERA Engineering Assistant (JD) - Civil Works	REVIEWED AND SUBMITTED BY: ANDRES M. SABUNGAN JR. Chief, Infrastructure Unit	CONCURRED BY: ARVIN P. VALTEROS Chief, Infrastructure Unit	RECOMMENDING APPROVAL: GAULO F. YADIL VP for Planning, Development and Infrastructure System	APPROVED BY: WILFREDO A. DUMALE JR. University President	SHEET NO: A-7 9
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EXISTING REFLECTED CEILING PLAN
SCALE 1:50



NEW REFLECTED CEILING PLAN
SCALE 1:50



CEILING DETAILS
SCALE DNTS

CEILING NOTES:

1. Provide engineering control before doing any removal works.
2. All salvage materials shall be turnover to the university w/ proper documentation. Nothing is allowed for use of the contractor.
3. PVC Ceiling Panel will be used for replacement of the existing damaged ceiling. This shall be done in good workmanship by skilled laborer under the supervision of the Site Engineer.
4. Attached lighting fixtures shall be inventoried in coordination to the PPSDS Electrical Section prior to the removal and securely place in one room.
5. Damaged/existing ceiling joists shall be replaced before the installation of ceiling sheets. Removed ceiling joists shall be properly documented and quantified with various size.
6. Refer to PPSDS Office for the specifications of materials before the installation.
7. All existing waste and to be generated waste shall be cleaned each day of work.

PROJECT AND LOCATION:

PREPARED BY:

REVIEWED AND SUBMITTED BY:

CONCURRED BY:

RECOMMENDING APPROVAL:

APPROVED BY:

SHEET NO:



REPAIR/IMPROVEMENT OF
COMFORT ROOMS

SHANE M. CAH & VERRERA
Engineering Assistant (EO) - Civil Works

TRISTIA V. L. G. AU
Engineering Assistant (EO) - Civil Works

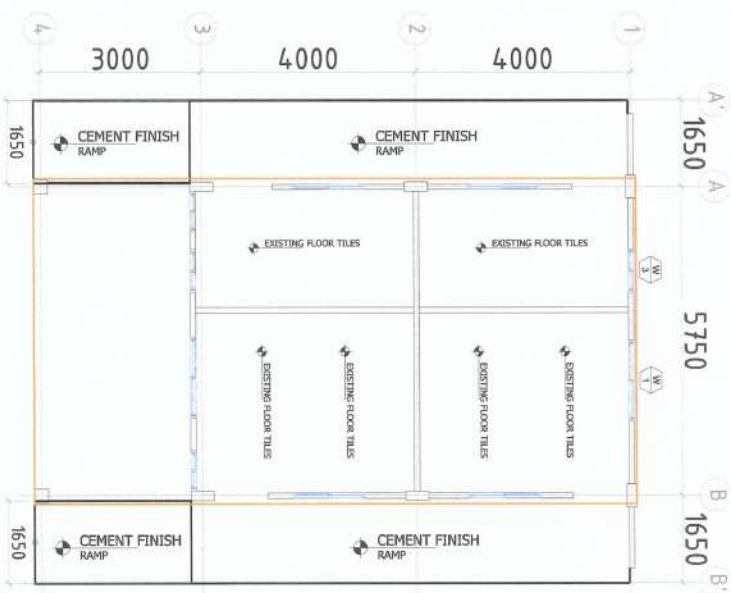
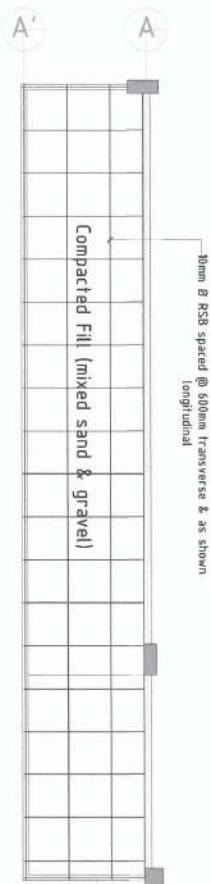
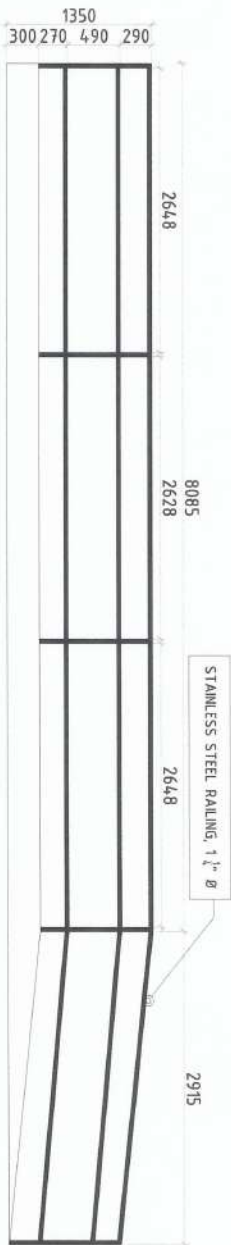
ANDRES M. S. BUNGAN JR.
Office Administration Unit

ARVIN P. V. L. S. FERROS
Campus Development

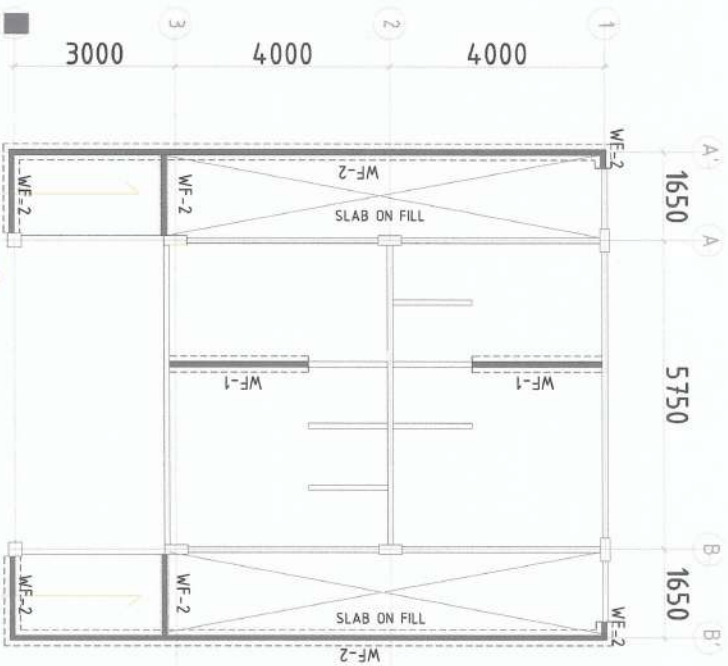
CARLO E. VADIL
VP for Planning, Development and Information System

WILFREDO A. DUMALAL JR.
University President

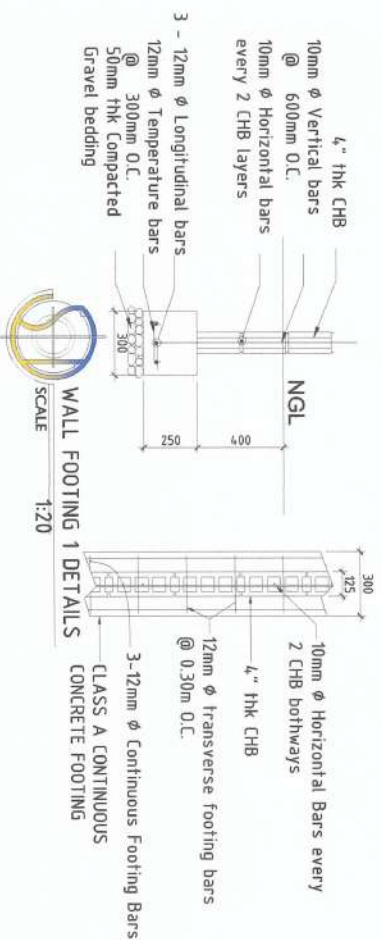
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9



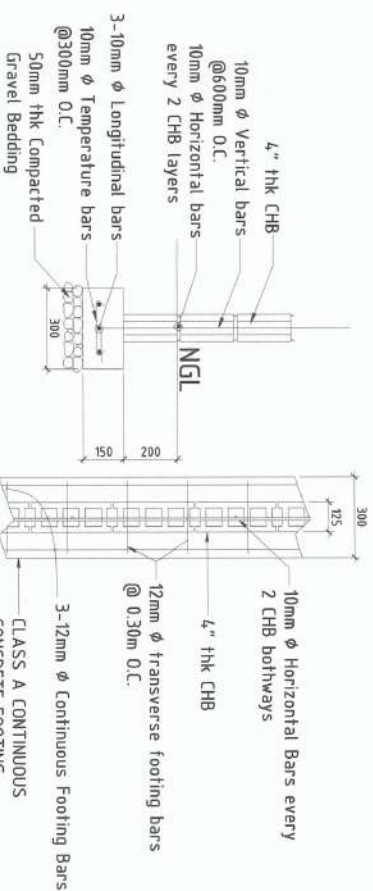
PROJECT AND LOCATION:	PREPARED BY:	REVIEWED AND SUBMITTED BY:	CONCURRED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO:
 REPAIR/IMPROVEMENT OF COMFORT ROOMS NARVA VIOYVA STATE UNIVERSITY - BAYONGSONG CAMPUS	SHANE M. OCA, G. HERRERA Engineering Assistant (JO) - Civil Works TRISTIA J. AMELLE, G. AU Engineering Assistant (JO) - Civil Works	ANDRES M. BABUNGAN JR. Civil Engineering Unit JYRUS J. L. S. CADIENTE Engineer, PRS20	ARVIN P. VALLESPEROS Chief Engineer	CARLO F. YADIL VP for Planning, Development and Information Systems	WILFREDO A. DUMALE JR. University President	A-9 9



WALL FOOTING PLAN
SCALE 1:100

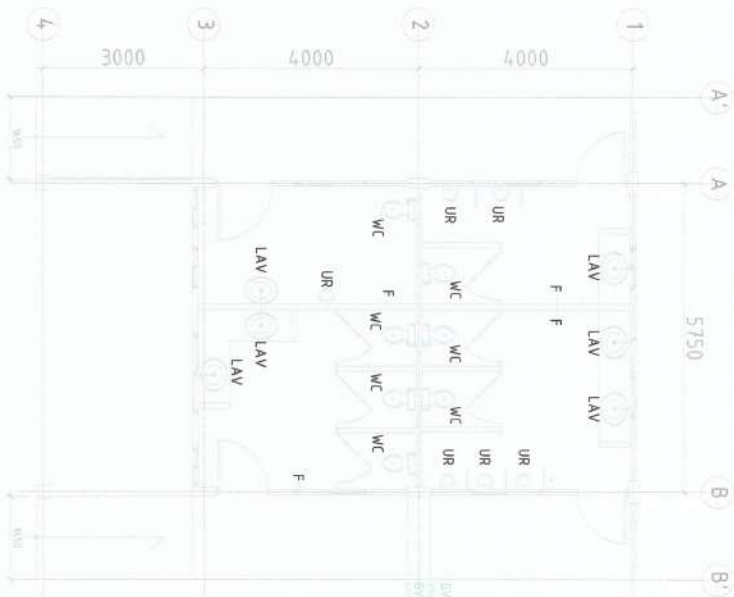


WALL FOOTING 1 DETAILS
SCALE 1:20



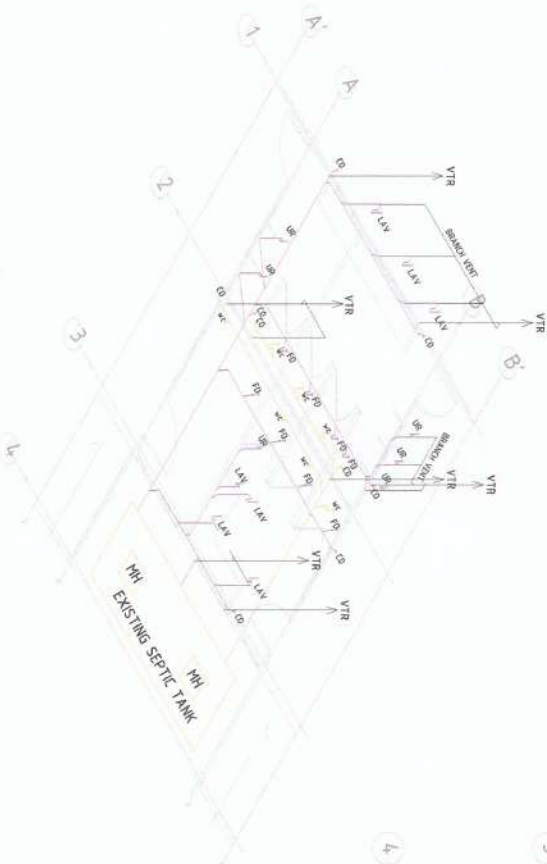
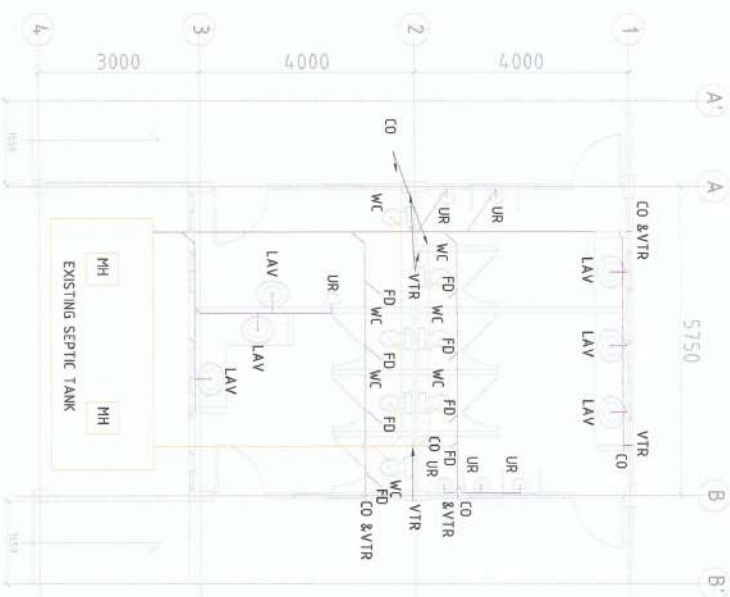
WALL FOOTING 2 DETAILS
SCALE 1:20

PROJECT AND LOCATION:	PREPARED BY:	REVIEWED AND SUBMITTED BY:	CONCURRED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO:	
<div>REPAIR/IMPROVEMENT OF COMFORT ROOMS STATE UNIVERSITY OF NEW YORK STATE UNIVERSITY OF NEW YORK</div>	<div>SHANNE M. G. HERRERA Engineering Assistant (EO) - Civil Works</div> <div></div>	<div>TRISTIA LAMELLE G. AU Engineering Assistant (EO) - Civil Works</div> <div></div>	<div>ANDRES M. SARDINHA JR. Chief, Structures Unit</div> <div>JYRUS JYRUS D. CADENTE Chief, Structures Unit</div> <div></div>	<div>ARVIN P. VALLESTROS Chief, Structures Unit</div> <div></div>	<div>CARLO F. VAILLANT VP for Planning, Development and Information Systems</div> <div></div>	<div>WILFREDO A. DUMALE JR. University President</div> <div></div>	<div>S-1</div> <div>1</div>



Standard PPR-PN01 PIPE SCHEDULE

SYMBOL	DESCRIPTION
CO	CLEAN OUT
WC	WATER CLOSET
FD	FLOOR DRAIN
VTR	VENT THRU ROOF
LAV	LAVATORY
F	FAUCET
KS	KITCHEN SINK
GV	GATE VALVE
UR	URINAL
	4" Ø uPVC PIPE
	3" Ø uPVC PIPE
	2" Ø uPVC PIPE
	2" Ø uPVC PIPE
	1" Ø uPVC PIPE
	1/2" Ø PPR PIPE



PROJECT AND LOCATION:

PREPARED BY:

REVIEWED AND SUBMITTED BY:

CONCURRED BY:

RECOMMENDING APPROVAL:

APPROVED BY:

SHEET NO:



REPAIR/IMPROVEMENT OF
COMFORT ROOMS

NORBERT KALASE
NOC. 10/19/2018

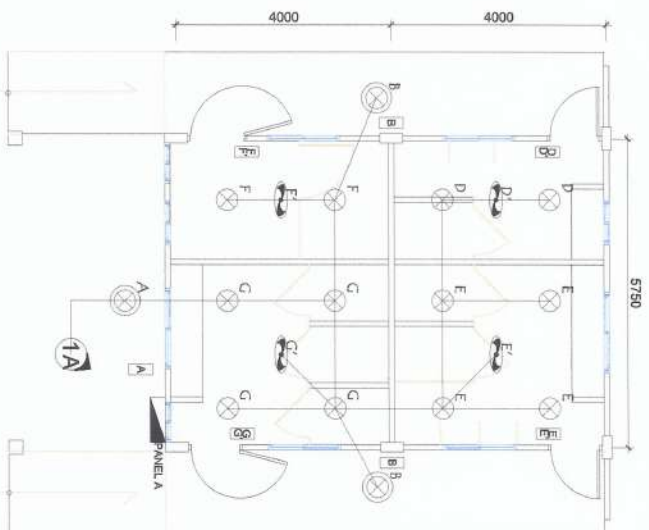
ANDRES M. SAJUNGAN JR.
Chief, Infrastructure

JYRUS J. LUIS D. CADIENTE
Officer, PPSOS

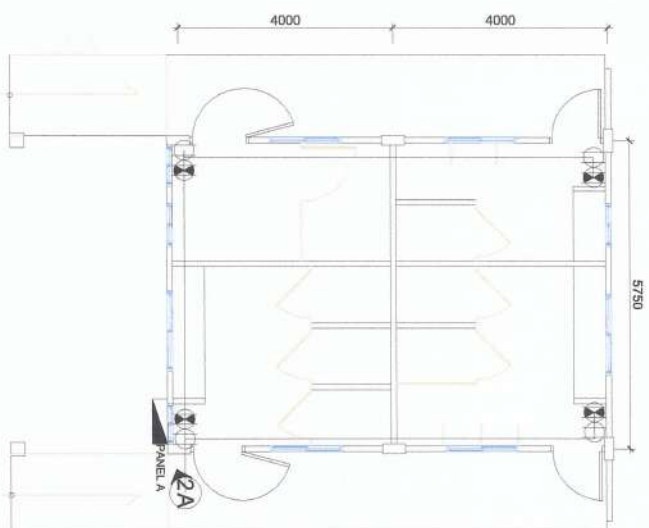
ARVING VILLALBA
Chief, Infrastructure

CARLO E. DAVILA
VP for Planning, Development and Information System

WILFREDO A. DUMALE JR.
University President



E-5
FIVE STAR CR 2 (NEW) LIGHTING LAYOUT
 SCALE 1:100



E-6
FIVE STAR CR 2 (NEW) POWER LAYOUT
 SCALE 1:100

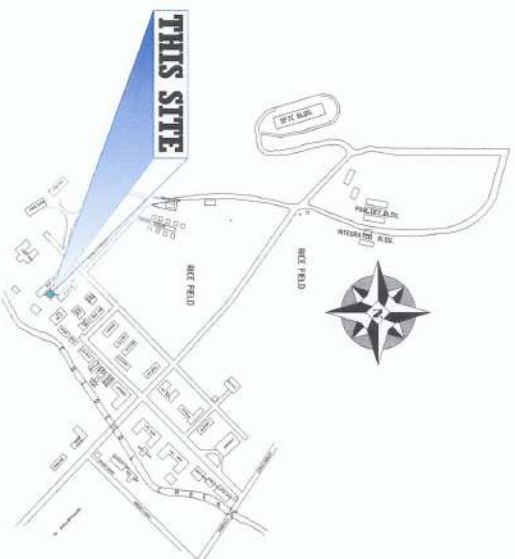
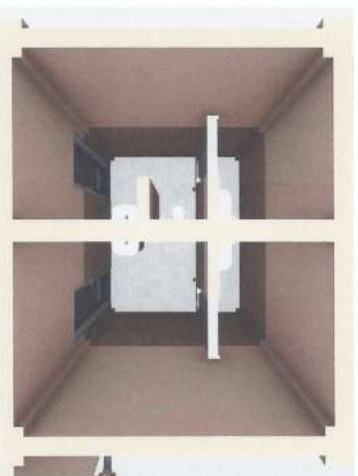
LEGENDS

- 1A HOMERUN
- 10W LED BULB
- 20W LED BULB
- CEILING EXHAUST FAN
- EMERGENCY LIGHT OUTLET
- CONVENIENCE OUTLET
- SWITCH, 1 GANG
- SWITCH, 2 GANG
- SWITCH, 3 GANG
- PANEL BOARD

- ## SCOPE OF WORKS (ALL PROJECT AREA)
1. REMOVAL OF ALL EXISTING ELECTRICAL MATERIALS AND DEVICES. ALL MATERIALS TO BE REMOVED MUST BE HANDLED WITH CARE.
 2. TURNOVER ALL EXISTING ELECTRICAL MATERIALS AND DEVICES TO PSDS OFFICE FOR SAFE KEEPING.
 3. INSTALLATION OF NEW ELECTRICAL MATERIALS AND DEVICES.
 4. INSTALLERS MUST BE LICENCE ELECTRICAL PRACTITIONER

SIGNED & SEALED BY:	PROJECT TITLE & LOCATION	PREPARED BY:	SUBMITTED BY:	CONCURRED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO:
PROJ. REG. NO. P.R. NO. Phase of Issue Date of Issue T.N. No.	 REPAIR/IMPROVEMENT OF COMFORT ROOMS NIEMA VIZOVYA STATE UNIVERSITY, BAYOMBONG CAMPUS	 MARCO P. UBATAN ADMINISTRATIVE AIDE I-CASUAL	 ANDRES M. SABUNGCAN JR. CHIEF INFRASTRUCTURE	 ARVIN P. VALLESEROS CAMPUS ADMINISTRATOR	 CARLO F. ADIL VP FOR PLANNING, DEVELOPMENT & INFORMATION SYSTEMS	 WILFREDO A. DIMALA JR. UNIVERSITY PRESIDENT	

B. FARM MECHANICS

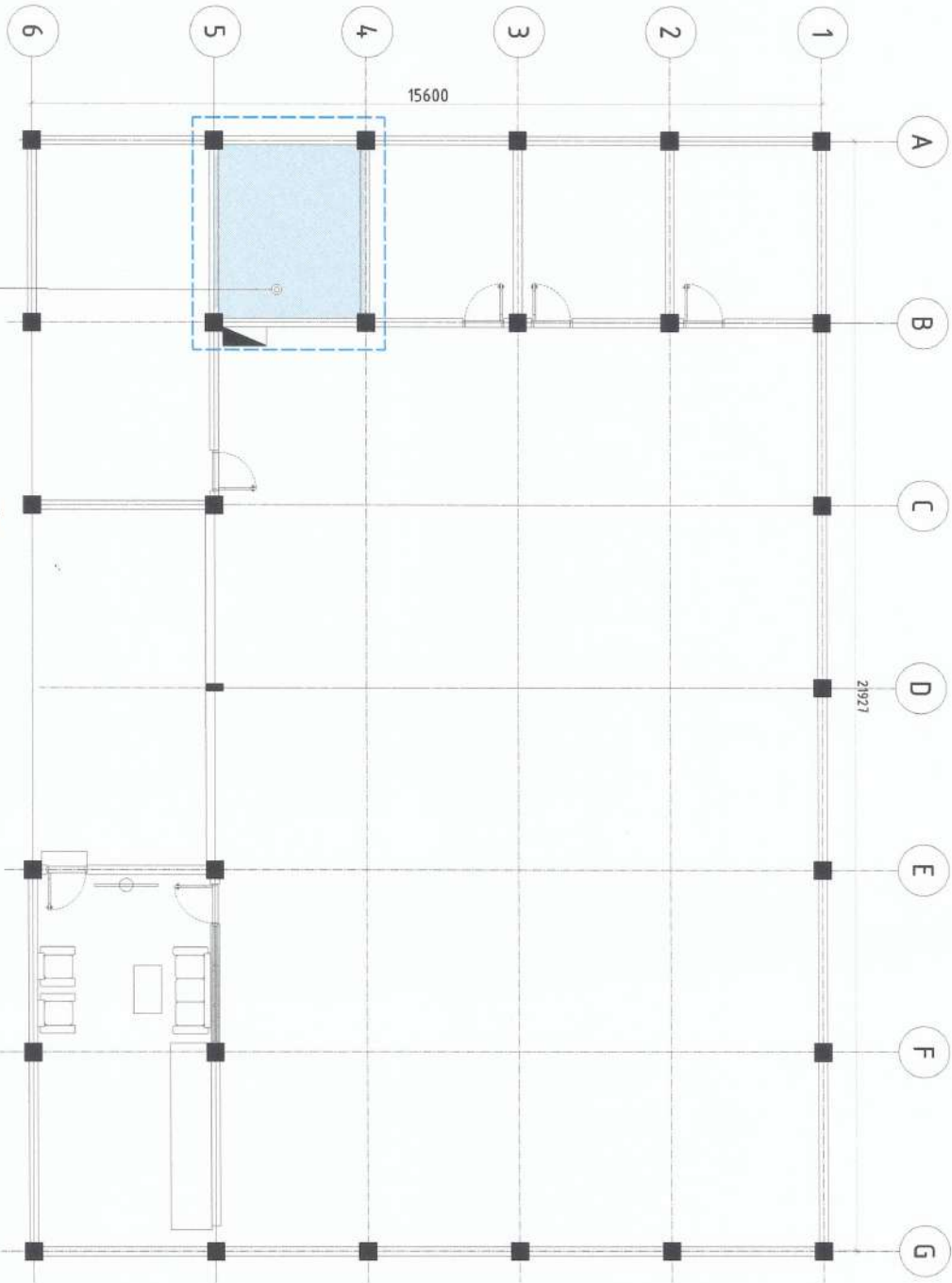


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<div style="text-align: center;"> OFFICE OF THE BUILDING OFFICIAL REPUBLIC OF THE PHILIPPINES DIVISION / CITY / MUNICIPALITY _____ LAND USE AND ZONING LINE AND GRADE </div>	

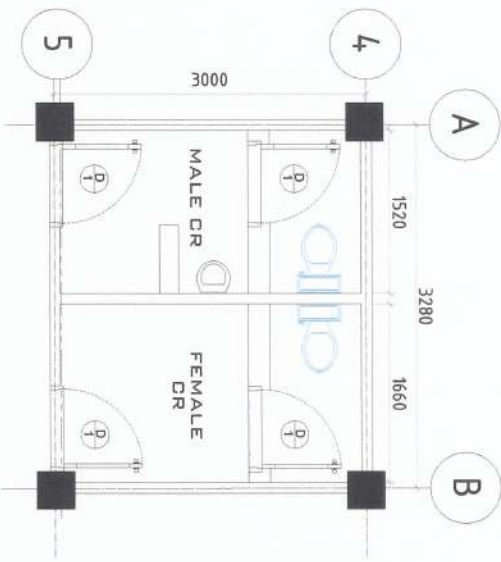
ARCHITECTURAL
CIVIL / STRUCTURAL
ELECTRICAL
MECHANICAL
SANITARY
PLUMBING
ELECTRONICS
GEODETIC ENGINEER

 <p>NEVADA STATE UNIVERSITY BAKERSFIELD CAMPUS</p>	<p>REPAIR/IMPROVEMENT OF COMFORT ROOMS</p>	<p>PROJECT AND LOCATION:</p>	<p>PREPARED BY:</p> <p>SHAIKE MAZAH HERRERA Engineering Assistant (EO) - Civil Works</p>	<p>REVIEWED AND SUBMITTED BY:</p> <p>ANDRES DE SABUNGAN JR. Chief, Infrastructure Unit</p> <p>JYRUS TYLER D. CADENTE Director, PHSUS</p>	<p>CONCURRED BY:</p> <p>ARYN P. VALDES-LEZOS Campus Development Officer</p>	<p>RECOMMENDING APPROVAL:</p> <p>for the Building Inspection and Information System</p> <p>CARLO F. YALIL</p>	<p>APPROVED BY:</p> <p>MICHAEL A. DIMALE JR. University President</p>	<p>SHEET NO:</p> <p>A-1 6</p>
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B. FARM MECHANICS



FARM MECHANICS FLOOR PLAN
SCALE 1:100



FARM MECHANICS COMFORT ROOM (EXISTING)
SCALE 1:50

SCOPE OF WORKS:

REMOVAL OF THE FOLLOWING OLD/DAMAGED:

1. WOODEN PANEL DOORS
2. PLUMBING FIXTURES
3. WALL AND FLOOR TILES
4. CEILING SHEETS AND CEILING FRAMES
5. LIGHTING FIXTURES

PROJECT AND LOCATION: REPAIR/IMPROVEMENT OF COMFORT ROOMS NLSU NLSU VIZCAYA STATE UNIVERSITY, BAYONGSUNGAN CAMPUS	PREPARED BY: SHANE MOYCA G. NERREIRA Engineering Assistant (COT) - Civil Works TRISTAFANELLE G. AU Engineering Assistant (COT) - Civil Works	REVIEWED AND SUBMITTED BY: ANDRES M. SABUNGAN JR. Civil Infrastructure Unit JYRUS J. LESTO, CADIENTE Director, Projects	CONCURRED BY: ARVIN P. VALLESERIOS Campus Administrator	RECOMMENDING APPROVAL: CARLO F. YAGOL VP for Planning, Management and Information Systems	APPROVED BY: WILFREDO A. DUMALE JR. University President	SHEET NO: A-2 6
--	--	---	---	---	--	-----------------------

CERAMIC GLAZED TILES, REFER TO PP-505
PERSONNEL/END USER FOR THE DESIGN

INSTALLATION OF NEW WALL
MOUNTED CERAMIC URINAL

B

INSTALLATION OF NEW WALL
MOUNTED CERAMIC LAVATORY

4

A

X

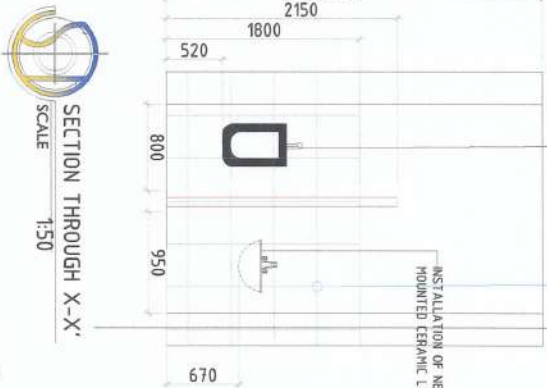
B

3280

3000

5

X



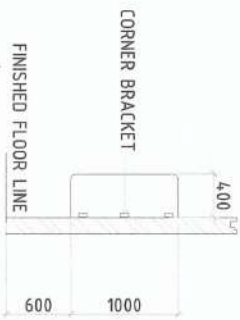
SECTION THROUGH X-X'
SCALE 1:50



FARM MECHANICS CR (NEW)
SCALE 1:50



URINAL PARTITION DETAILS
SCALE 1:50

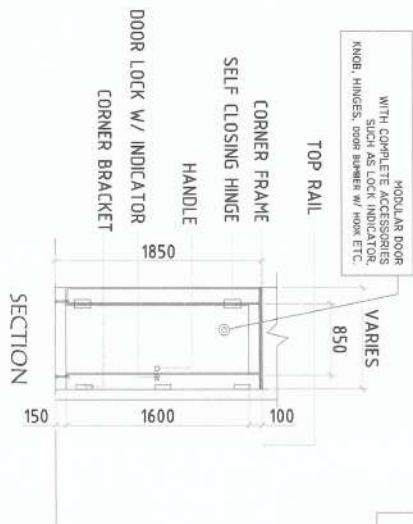


SCOPE OF WORKS:

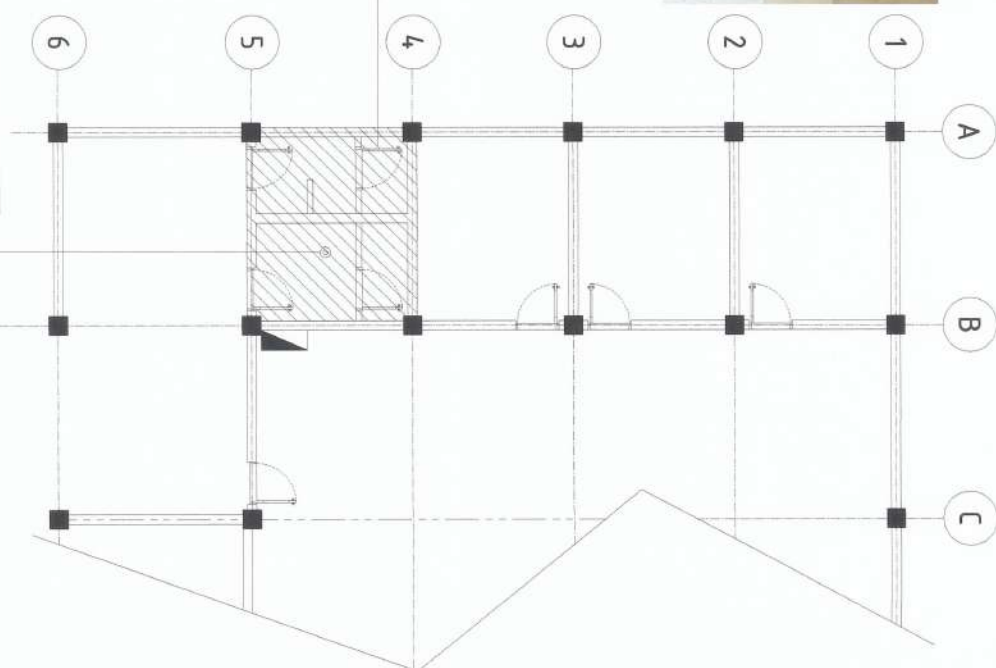
1. INSTALLATION OF NEW STEEL DOORS
2. INSTALLATION OF NEW WALL AND FLOOR TILES
3. REPLACEMENT OF NEW PLUMBING FIXTURES
4. INSTALLATION OF MODULAR DOOR AND PARTITIONS
5. INSTALLATION OF NEW CONDUITS & LIGHTING FIXTURES
6. ADDITIONAL INSTALLATION OF THE FOLLOWING:
 - WALL MOUNTED CERAMIC URINAL
 - WALL MOUNTED CERAMIC LAVATORY



CUBICLE PARTITION DETAILS
SCALE 1:50



AREA FOR CEILING REPLACEMENT
FROM ORDINARY PLYWOOD TO PVC CEILING



PROJECT AND LOCATION:

PREPARED BY:

REVIEWED AND SUBMITTED BY:

CONCURRED BY:

RECOMMENDING APPROVAL:

APPROVED BY:

SHEET NO:



REPAIR/IMPROVEMENT OF
COMFORT ROOMS
KATIA VICIYA STATE UNIVERSITY, BAYDARBANK CAMPUS

SHANE DUTCH G. HERRERA
Engineering Assistant (EO) - Civil Works

TRISTA ANIELLE G. AU
Engineering Assistant (EO) - Civil Works

ANDRES M. BABUNGAN JR.
Civil Infrastructure Unit

JYRUS J. ESCOBAR CADENTE
Director, PP-505

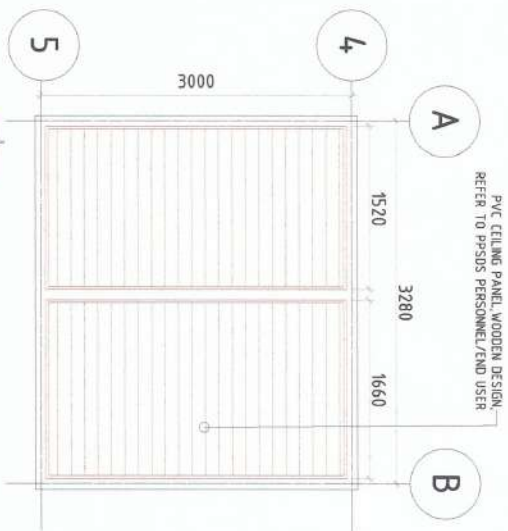
ARVIN P. ALIBEROS
Civil Infrastructure Unit

CARLO E. VADIL
VP for Planning, Development and Information Systems

WILFREDO A. DUMALE JR.
University President

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6

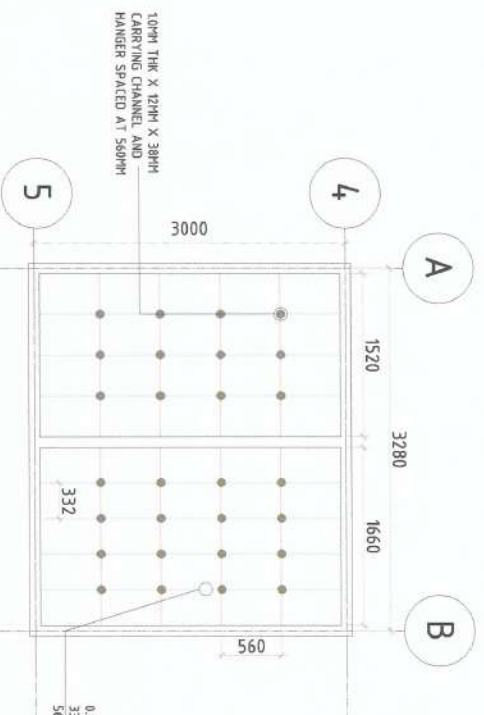
PVC CEILING PANEL, WOODEN DESIGN
REFER TO PS905 PERSONNEL/END USER



NEW REFLECTED CEILING PLAN
SCALE 1:50

SCOPE OF WORK:

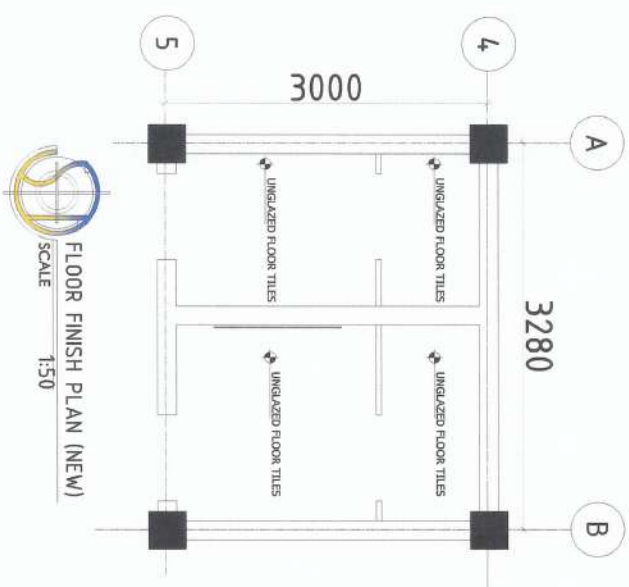
1. REMOVAL OF OLD/DAMAGED CEILING SHEETS
2. REPLACEMENT OF DAMAGED CEILING JOISTS AND HANGERS
3. INSTALLATION OF NEW PVC PANEL CEILING FOR INTERIOR CEILING



TYPICAL CEILING FRAME PLAN
SCALE 1:50

SPECS	ELEVATION			
	FROM	TO	FROM	TO
DOOR TYPE: WOODEN PANEL DOOR, with WOOD JAMBS DOOR SIZE 1w x Hl: 0.95M X 2.17M NO. OF DOORS: 2 SETS LOCATION: ENTRANCE DOOR (F&M)	2170 950	2170 950	2150 780	1600 850
DOOR TYPE: PLAIN STEEL DOOR & JAMB, DOOR KNOB, KEYS, HINGES WITH COMPLETE ACCESSORIES DOOR SIZE 1w x Hl: 0.90m X 2.1m NO. OF DOORS: 2 SETS LOCATION: ENTRANCE DOOR (F&M)				
DOOR TYPE: WOODEN PANEL DOOR, with WOOD JAMBS DOOR SIZE 1w x Hl: 0.75M X 2.10M NO. OF DOORS: 2 SETS LOCATION: INTERIOR DOOR (F&M)				
DOOR TYPE: MODULAR DOOR WITH COMPLETE ACCESSORIES SUCH AS LOCK INDICATOR, KNOB, HINGES, ETC. DOOR SIZE 1w x Hl: 0.70 X 2.1M NO. OF DOORS: 2 SETS LOCATION: INTERIOR DOOR (F&M)				

SCHEDULE OF DOORS
SCALE 1:50



FLOOR FINISH PLAN (NEW)
SCALE 1:50

PROJECT AND LOCATION:

PREPARED BY:

REVIEWED AND SUBMITTED BY:

CONCURRED BY:

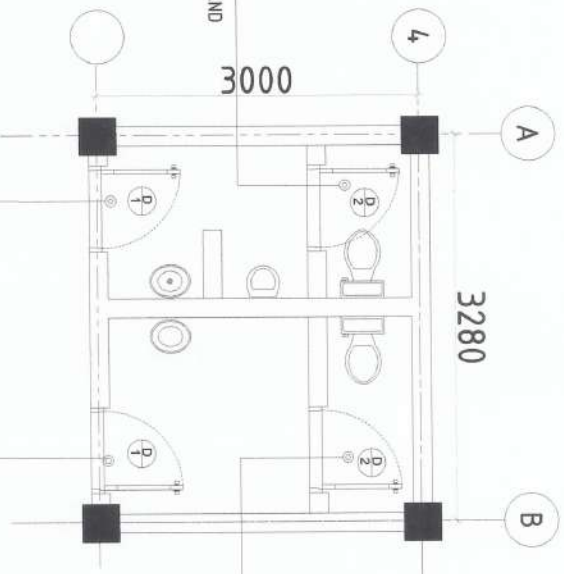
RECOMMENDING APPROVAL:

APPROVED BY:

SHEET NO:



EXISTING WOODEN PANEL DOOR TO BE REMOVED AND REPLACED WITH MODULAR DOOR



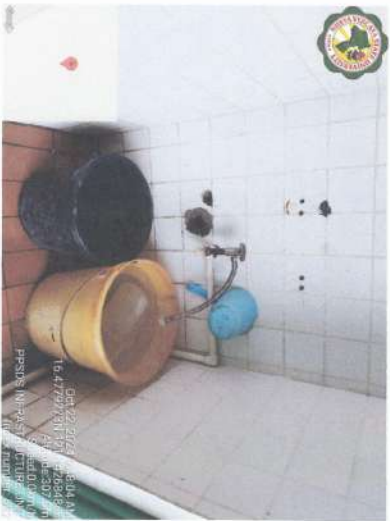
EXISTING WOODEN PANEL DOOR TO BE REMOVED AND REPLACED WITH MODULAR DOOR



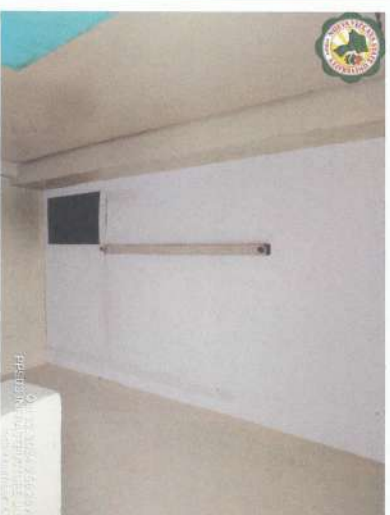
EXISTING WOODEN FLUSH DOOR TO BE REMOVED AND REPLACED WITH STEEL DOOR



PROJECT AND LOCATION:	PREPARED BY:	REVIEWED AND SUBMITTED BY:	CONCURRED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO:
 REPAIR/IMPROVEMENT OF COMFORT ROOMS SHANE DAVCAH G. HERRERA Engineering Assistant (JD) - Civil Works TRISTA VARELLE G. AU Engineering Assistant (JD) - Civil Works ANDRES M. SABUNCAN JR. Assistant, Procurement Unit JYRUS JYLES D. CADIENTE Director, PPDS ARVIN P. VALLETEROS Chairman, Procurement Unit CARLO F. VMDL VP for Planning, Development and Information System WILFREDO A. DUMALE JR. University President						A-5 6



PICTURES SHOWING EXISTING PLUMBING FIXTURES FOR REPLACEMENT

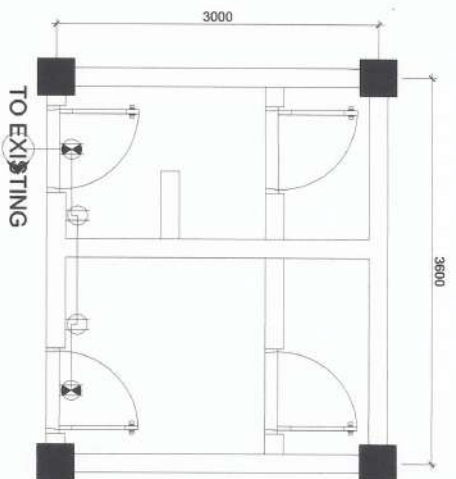
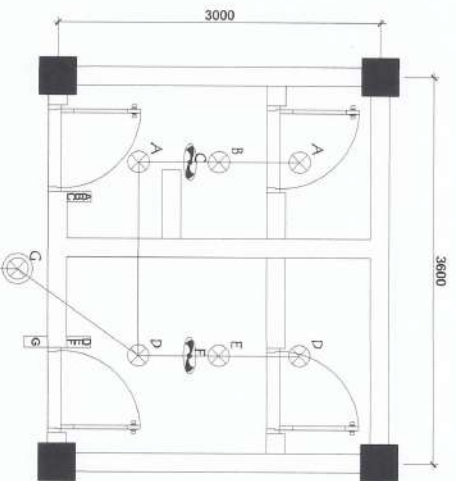


PICTURES SHOWING EXISTING LIGHTING FIXTURES FOR REPLACEMENT



PICTURES SHOWING THE EXISTING FARM MECHANICS COMFORT ROOM
SCALE NTS

PROJECT AND LOCATION:	PREPARED BY:	REVIEWED AND SUBMITTED BY:	CONCURRED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO:
REPAIR/IMPROVEMENT OF COMFORT ROOMS NUEVA VIZCAYA STATE UNIVERSITY / BAYOMBONG CAMPUS	SHANE M. CAGAN, G. HERRERA Engineering Assistant (AO) - Civil Works	ANDRES M. SABUNGAN JR. Civil Infrastructure Unit	ARVIN P. VALLETEROS General Services Unit	CARLO F. SAGAL Planning, Development and Information System	WILFREDO A. DUMALE JR. University President	A-6 6



E-3
FARM MECHANICS CR LIGHTING LAYOUT
SCALE 1:50

E-4
FARM MECHANICS POWER LAYOUT
SCALE 1:50

SCOPE OF WORKS (ALL PROJECT AREA)

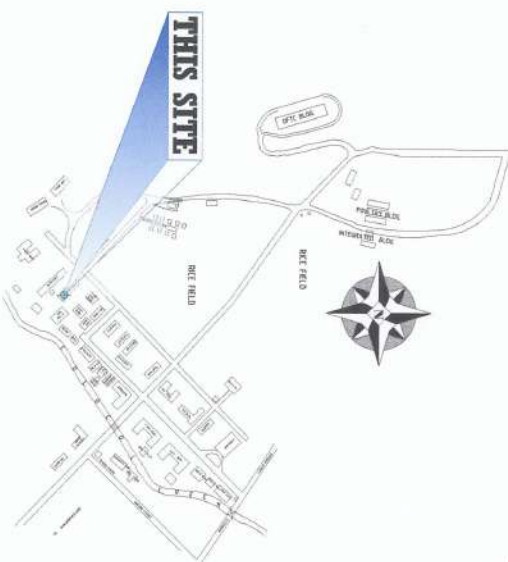
1. REMOVAL OF ALL EXISTING ELECTRICAL MATERIALS AND DEVICES. ALL MATERIALS TO BE REMOVED MUST BE HANDLED WITH CARE.
2. TURNOVER ALL EXISTING ELECTRICAL MATERIALS AND DEVICES TO PRSDS OFFICE FOR SAFE KEEPING.
3. INSTALLATION OF NEW ELECTRICAL MATERIALS AND DEVICES.
4. INSTALLERS MUST BE LICENCE ELECTRICAL PRACTITIONER

- LEGENDS**
- 1A HOMERUN
 - 10W LED BULB
 - 20W LED BULB
 - CEILING EXHAUST FAN
 - EMERGENCY LIGHT OUTLET
 - CONVENIENCE OUTLET
 - SWITCH, 1 GANG
 - SWITCH, 2 GANG
 - SWITCH, 3 GANG
 - PANEL BOARD

SIGNED & SEALED BY:	PROJECT TITLE & LOCATION	PREPARED BY:	SUBMITTED BY:	CONCURRED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO:
PRC Reg No: PTR No: Date of Issue: TPA No:	REPAIR/IMPROVEMENT OF COMFORT ROOMS NUEVA VISCAYA STATE UNIVERSITY, BAYOMBONG CAMPUS	MARCO P. UBATAN ADMINISTRATIVE AIDE I-CASUAL	ANDRES M. SABUNGAN JR. CHIEF OF INFRASTRUCTURE	ARVIN P. VALESEROS CAMPUS ADMINISTRATION CO-ORDINATOR	CARLO F. VADIL CHIEF PLANNING DEVELOPMENT & INFORMATION SYSTEM	WILFREDO A. DUMALE JR. UNIVERSITY PRESIDENT	E1 5



PERSPECTIVES
SCALE DNTS








SITE DEVELOPMENT MAP
SCALE DNTS



VICINITY MAP
SCALE DNTS

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A-4 CEILING FRAME PLAN	
SCHEDULE OF DOORS	
FRONT ELEVATION	
MODULAR PARTITION DETAILS (FOR WATER CLOSET)	
MODULAR PARTITION DETAILS (URINAL)	

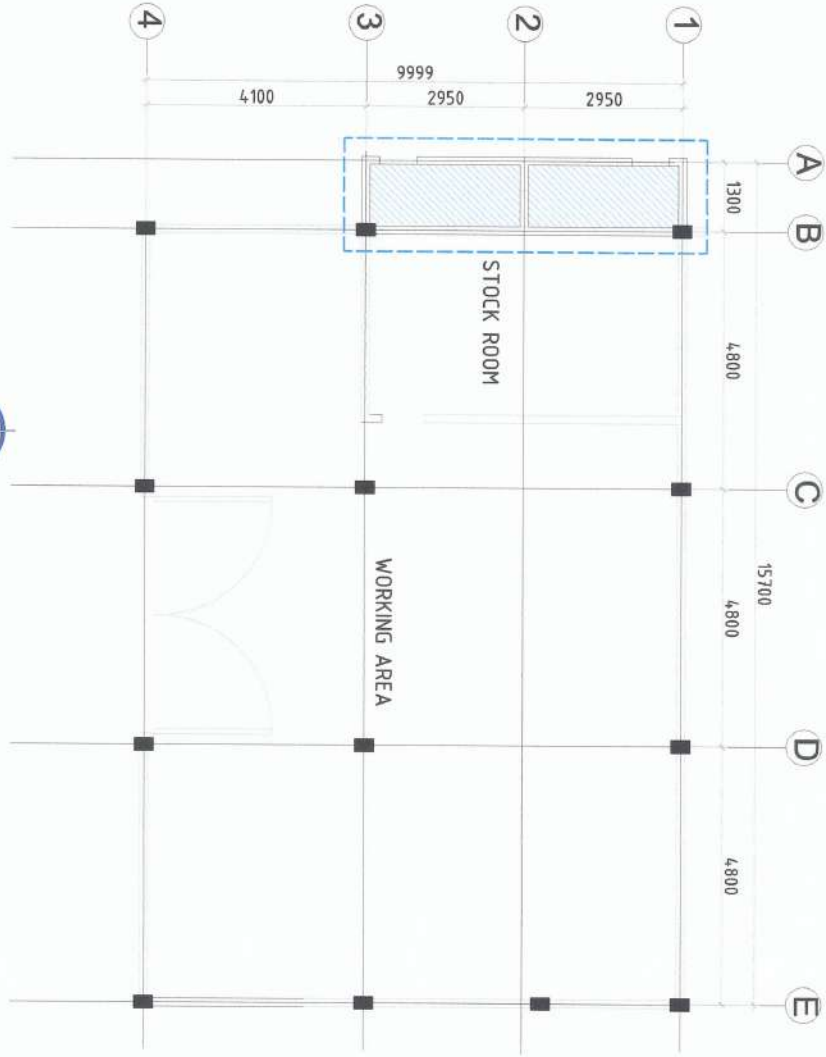
DIVISION / CITY / MUNICIPALITY	
ARCHITECTURAL	
CIVIL / STRUCTURAL	
ELECTRICAL	
MECHANICAL	
SANITARY	
PLUMBING	
ELECTRONICS	
GEODETIC ENGINEER	

PROJECT AND LOCATION:	PREPARED BY:	REVIEWED AND SUBMITTED BY:	CONCURRED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO:
 REPAIR/IMPROVEMENT OF COMFORT ROOMS NARVA VIZCAYA STATE UNIVERSITY, BAYBOLONG CAMPUS	 SHANE DOYPOCH G. HERRERA Engineering Assistant (EO) - Civil Works	 TRISTA M. L. AU Engineering Assistant (EO) - Civil Works	 ANDRES M. SABUNGAN JR. Chief, Infrastructure Unit	 ARVIN P. VALDES Campus Administrator	 CARLO F. VADIL VP for Planning, Development and Information System	 WILFREDO A. DIMALA JR. University President
						A-1 5

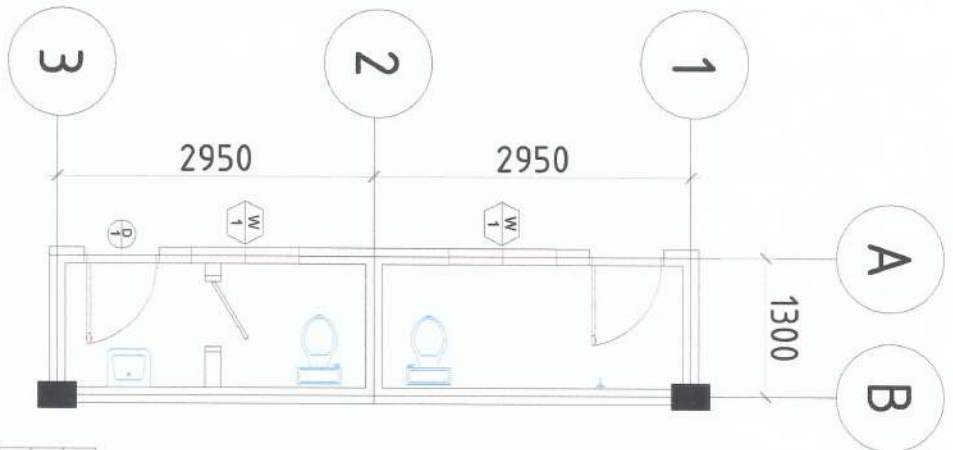
C. BSIE/TRADE TECHNOLOGY DEPARTMENT

REMOVAL NOTES:

1. All floor and wall tiles shall be removed including masonry partitions.
2. All Water Closet, Urinal, Lavatories shall be removed properly to avoid breakage.
3. Doors and jamb shall also be removed.
4. Steel casement Window panel shall be repainted.
5. Existing sewer lines shall be clean to the septic tank.
6. Septic tank clean out plug shall be replaced and covered with concrete.
7. All salvage materials shall be turnover to the GSU compound.
8. All waste materials shall be removed immediately upon removal and shall be dumped at the area directed by the GSU chief.



EXISTING GROUND FLOOR PLAN
SCALE 1:100



AREA FOR REPAIR AND IMPROVEMENT
SCALE 1:50

GENERAL NOTES:

1. All works shall be done in a careful manner to avoid damages of existing structures.
2. All works shall be coordinated to the NVSU Engineer.
3. All waste and to be generated waste shall be cleaned each day of work.
4. All unclear item on plans and DUPA shall be referred to the NVSU Engineer.
5. Provide engineering controls before doing any removal works.
6. All salvage materials shall be turned over to the university with proper documentation. Nothing is allowed for use of the contractor.
7. Supervising Site Engineer shall be present prior the start of removal and installation works.
8. The building shall not be allowed for sleeping quarters by the contractor's personnel.
9. All tiles shall be presented three samples for the end user.

SCOPE OF WORKS:

Removal of Wooden Panel Doors
Removal of Plumbing Fixtures

PROJECT AND LOCATION:	PREPARED BY:	REVIEWED AND SUBMITTED BY:	CONCURRED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO:
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**REPAIR/IMPROVEMENT OF COMFORT ROOMS**
NEUEA VIZCAYA STATE UNIVERSITY, BAYOMBONG CAMPUS

**SHAINA G. HERRERA**
Engineering Assistant (AO) - Civil Works

**TRISTA ANIELLE G. AU**
Engineering Assistant (AO) - Civil Works

**ANDRES M. SABUNGAN JR.**
Offic. In-charge

**JYRUS VYER D. CADENTE**
Director, PROGS

**ARVIN P. VALLESEROS**
Comptroller

**CARLO F. VADIL**
VP for Planning, Development and Information System

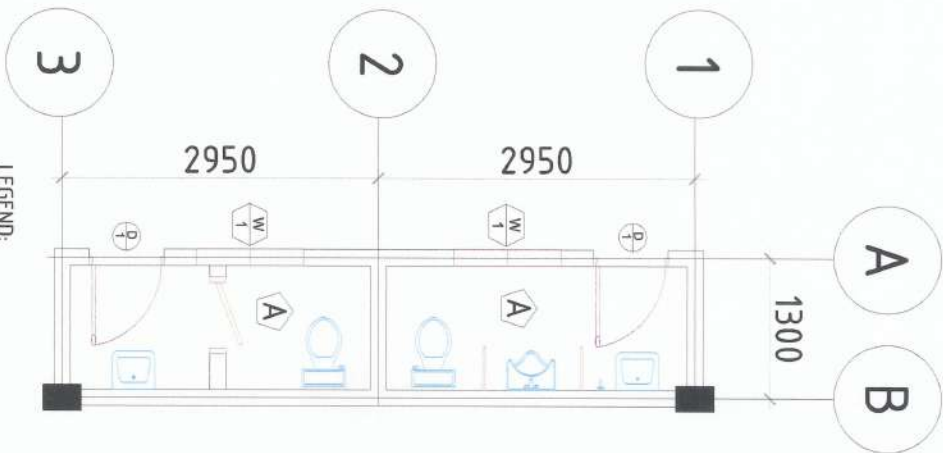
**WILFREDO A. DIMALALAN**
University President

A-2
5

EXISTING DOOR OF MALE COMFORT ROOM



EXISTING WOODEN DOOR OF FEMALE COMFORT ROOM



- SCOPE OF WORKS:
- REMOVAL OF THE FOLLOWING OLD/DAMAGED:
1. WOODEN DOOR JAMBS AND DOORS
 2. PLUMBING FIXTURES
 3. CEILING SHEETS & CEILING FRAMES
 4. LIGHTING FIXTURES
 5. FLOOR & WALL TILES



SCOPE OF WORKS:	
Installation of Steel Doors	
Installation of Plumbing Fixtures	
Installation of Modular Door and Partition	

PROJECT AND LOCATION:	PREPARED BY:	REVIEWED AND SUBMITTED BY:	CONCURRED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO:
REPAIR/IMPROVEMENT OF COMFORT ROOMS NUEVA VIZCAYA STATE UNIVERSITY, BAYOMBONG CAMPUS	SHAMIE M. VILLALBA G. HERRERA Engineering Assistant (Jr.) - Civil Works	ANDRES M. SABUNGAN JR. Chief, Infrastructure Unit	ARVIN P. VILLALBA Campus Administrator	CARLO F. VADIL VP for Planning, Development and Information Systems	WILFREDO A. DUMALE JR. University President	A-3 5



REPAIR/IMPROVEMENT OF COMFORT ROOMS
NARVA VICAYA STATE UNIVERSITY - BAYBONGON CAMPUS

PREPARED BY:
SHAINE DAYACH G. HERRERA
Engineering Assistant (JO) - Civil Works

TRISTA ANIELLE G. AU
Engineering Assistant (JO) - Civil Works

ANDRES M. SABUNGAN JR.
Chief Infrastructure Unit

JYRUS JAMES D. CADENTE
Director, PPIDS

ARMAN P. VALLETEROS
Campus Administrator

CARLO F. YADIL
VP for Planning, Development and Information System

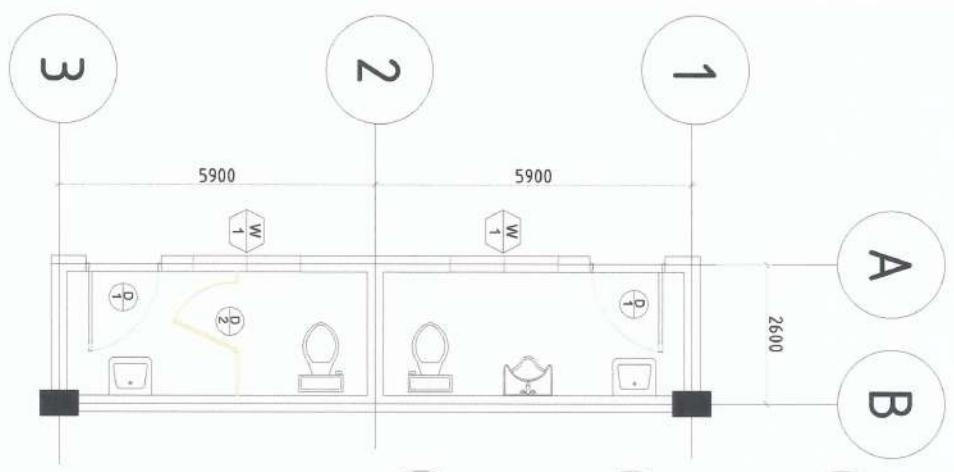
WILFREDO A. DUMAILE JR.
University President

A-4
5

PROJECT AND LOCATION: PREPARED BY: REVIEWED AND SUBMITTED BY: CONCURRED BY: RECOMMENDING APPROVAL: APPROVED BY: SHEET NO:



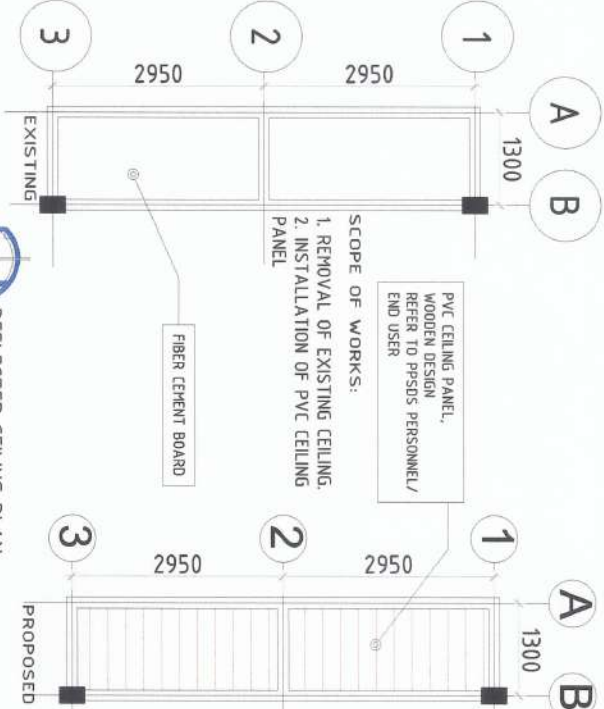
PROPOSED FLOOR PLAN OF CR
SCALE 1:50



SCOPE OF WORKS:
1. INSTALLATION OF NEW FLOOR TILES, WALL TILES, & PLUMBING FIXTURES.



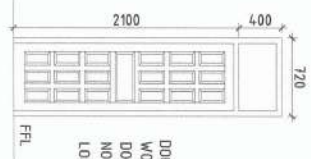
REFLECTED CEILING PLAN
SCALE 1:75



SCOPE OF WORKS:
1. REMOVAL OF EXISTING CEILING.
2. INSTALLATION OF PVC CEILING PANEL

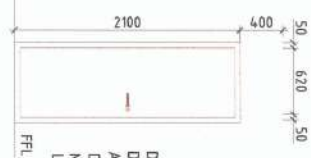
PVC CEILING PANEL, WOODEN DESIGN REFER TO PPIDS PERSONNEL/ END USER

FROM



DOOR TYPE: WOODEN FLUSH DOOR with WOOD JAMBS
DOOR SIZE (W x H): 0.72M X 2.50M
NO. OF DOOR: 1 SET
LOCATION: ENTRANCE DOOR

TO



DOOR TYPE: PLAIN STEEL DOOR & JAMB, DOOR KNOB, KEYS, HINGES WITH COMPLETE ACCESSORIES
DOOR SIZE (W x H): 0.72M X 2.50M
NO. OF DOOR: 1 SET
LOCATION: ENTRANCE DOOR



SCHEDULE OF DOORS
SCALE 1:50

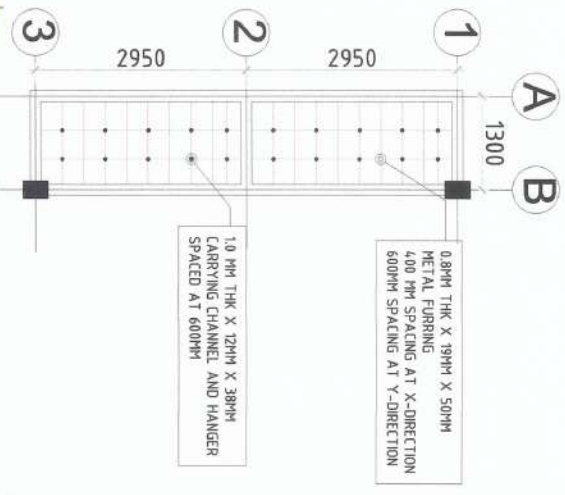
EXISTING CEILING OF THE COMFORT ROOM

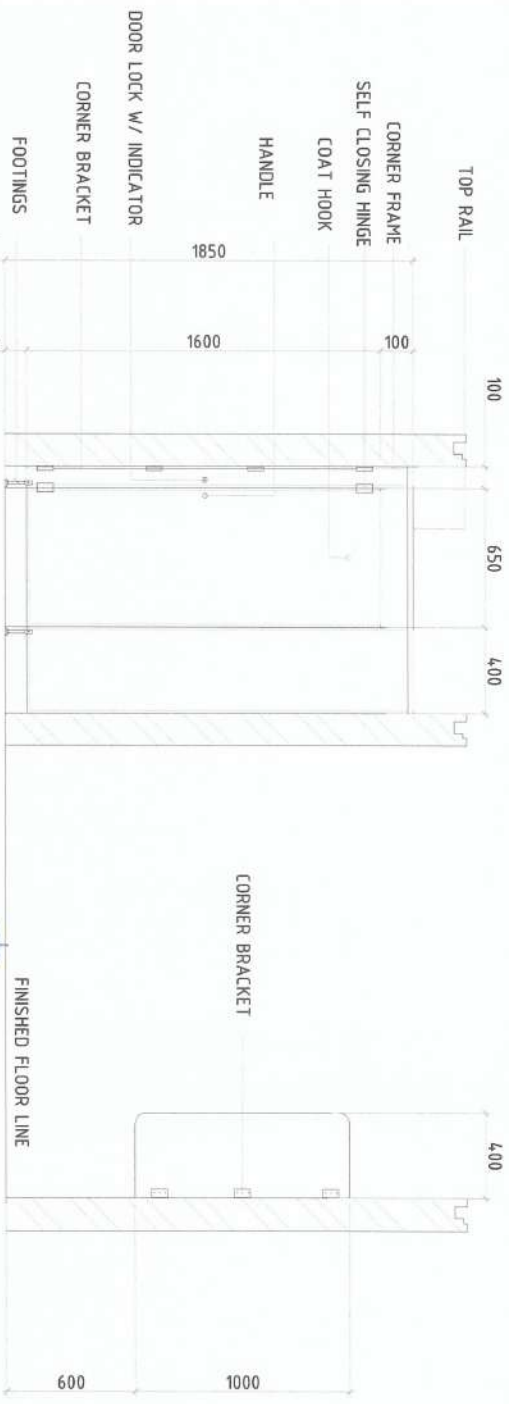


- GENERAL CEILING NOTES:
1. Verify all dimensions on the existing building.
 2. Metal Furring shall be installed perpendicular to the Carrying Channel spaced @ 400mm o.c.
 3. PVC ceiling panel shall be fixed on metal furring using blind rivets. Color of PVC ceiling Panel shall be refer to the end user or NVSU Architect.
 4. All electrical wirings shall be installed before the installation of ceiling sheatings.

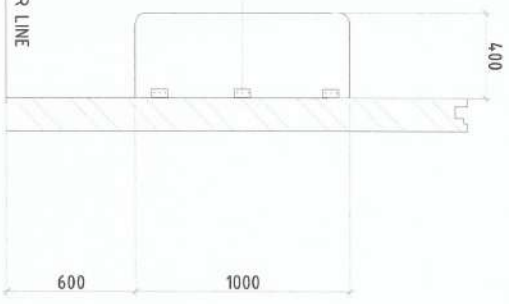


CEILING FRAME PLAN
SCALE 1:75





MODULAR PARTITION DETAILS (FOR WATER CLOSET)
SCALE 1:25



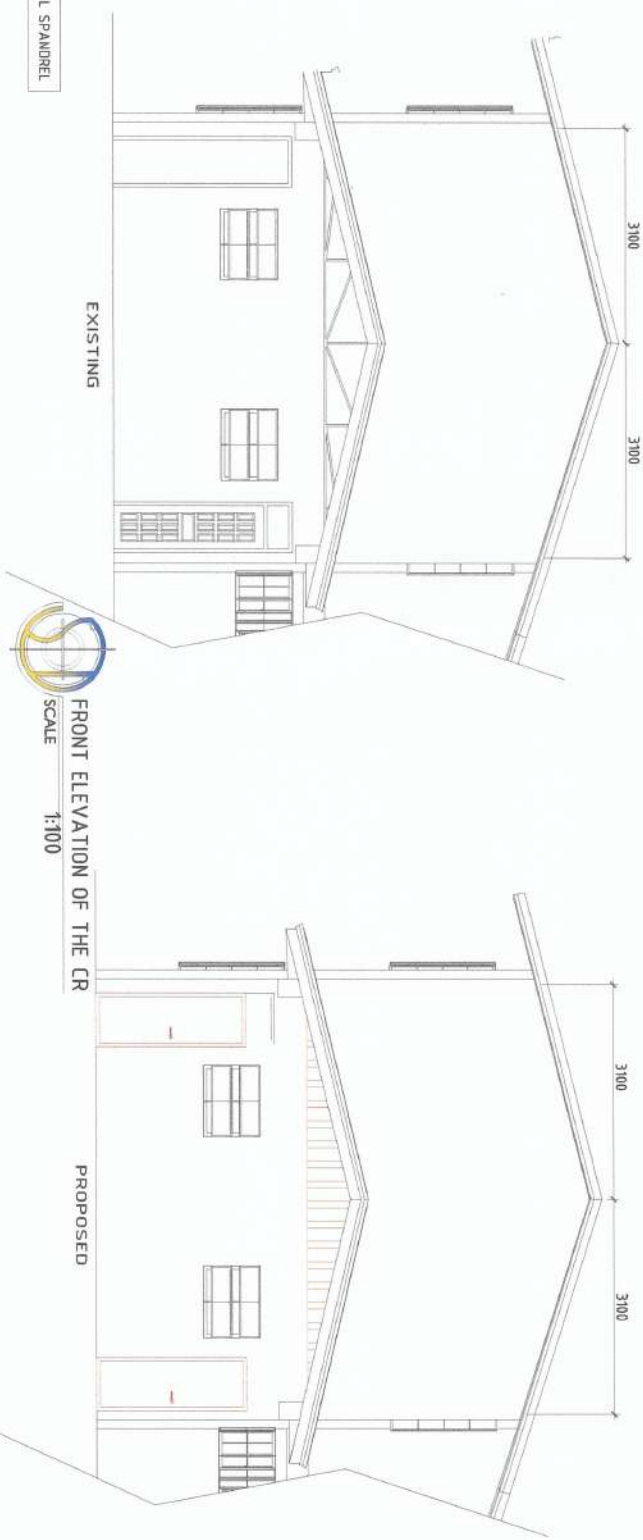
MODULAR PARTITION DETAILS (FOR URINAL)
SCALE 1:25

MODULAR PARTITION NOTES:

1. Partition board shall be 12mm thick Phenolic Compact Board of approved color and design.
2. Top Rail shall be Aluminum Black (as per sample).
3. Provide Aluminum Partition Side Edge between door and fixed partition panel.
4. Partition Door Hinges shall be Stainless Steel Self Closing Hinge.
5. Adjustable foot leg shall be stainless steel, Adjustable from 3.9" to 5" with 1" diameter.
6. Provide also Stainless Steel door lock, handle and hook.
7. Provide adequate bracket as shown. It shall be in opposite manner.

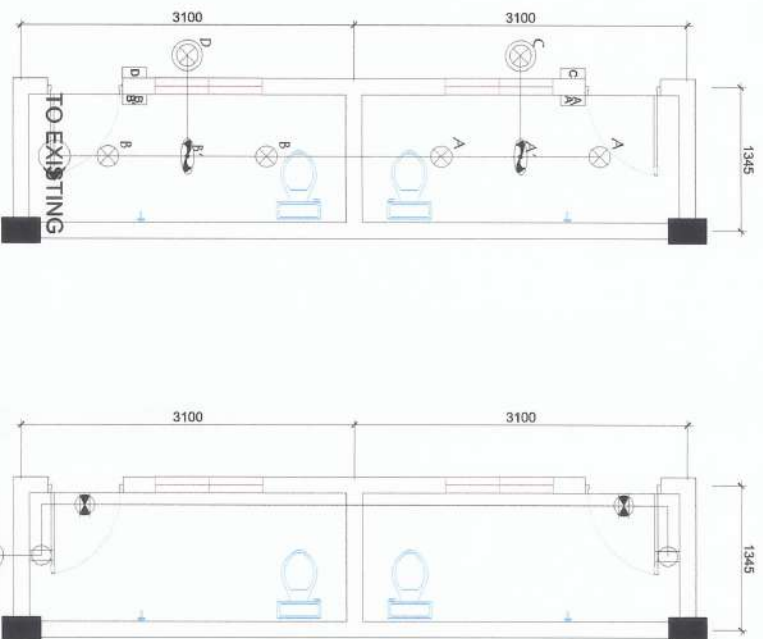


TO BE INSTALLED WITH PREPARED METAL SPANDREL



FRONT ELEVATION OF THE CR
SCALE 1:100

<p>PROJECT AND LOCATION:</p> <p>REPAIR/IMPROVEMENT OF COMFORT ROOMS</p> <p>NVSU NUEVA VIZCAYA STATE UNIVERSITY - BAYOMBONG CAMPUS</p>	<p>PREPARED BY:</p> <p><i>Shane M. Ycaan</i> SHANE M. YCAAN G. HERRERA Engineering Assistant (EO) - Civil Works</p> <p><i>Trista M. Puelles</i> TRISTA MUELLES G. AU Engineering Assistant (EO) - Civil Works</p>	<p>REVIEWED AND SUBMITTED BY:</p> <p><i>Andres M. Sabungay Jr.</i> ANDRES M. SABUNGAN JR. Civil Architecture Unit</p> <p><i>Jyrus D. Cadiente</i> JYRUS D. CADIENTE Director, PRPOS</p>	<p>CONCURRED BY:</p> <p><i>Arvin P. Valleseros</i> ARVIN P. VALLESEROS Campus Planning Unit</p>	<p>RECOMMENDING APPROVAL:</p> <p><i>Carlo F. Vadil</i> CARLO F. VADIL VP for Planning, Development and Information Systems</p>	<p>APPROVED BY:</p> <p><i>Wilfredo A. Dumaile Jr.</i> WILFREDO A. DUMAILE JR. University President</p>	<p>SHEET NO:</p> <p>A-5 5</p>
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BSIE CR LIGHTING LAYOUT
SCALE 1:50

BSIE CR POWER LAYOUT
SCALE 1:50

LEGENDS

- 1A HOMERUN
- 10W LED BULB
- 20W LED BULB
- CEILING EXHAUST FAN
- EMERGENCY LIGHT OUTLET
- CONVENIENCE OUTLET
- SWITCH, 1 GANG
- SWITCH, 2 GANG
- SWITCH, 3 GANG
- PANEL BOARD

- SCOPE OF WORKS (ALL PROJECT AREA)**
1. REMOVAL OF ALL EXISTING ELECTRICAL MATERIALS AND DEVICES. ALL MATERIALS TO BE REMOVED MUST BE HANDLED WITH CARE.
 2. TURNOVER ALL EXISTING ELECTRICAL MATERIALS AND DEVICES TO PSDS OFFICE FOR SAFE KEEPING.
 3. INSTALLATION OF NEW ELECTRICAL MATERIALS AND DEVICES.
 4. INSTALLERS MUST BE LICENCE ELECTRICAL PRACTITIONER

SIGNED & SEALED BY:	PROJECT TITLE & LOCATION	PREPARED BY:	SUBMITTED BY:	CONCURRED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO:
PRG Reg No: PTRR No: Place of Issue: TTN No:	REPAIR/IMPROVEMENT OF COMFORT ROOMS NWSU NAWA WICZANA STATE UNIVERSITY, BAYOMBONO CAMPUS	MARCO P. UBATAN ADMINISTRATIVE AIDE I-CASUAL	ANDRES M. SABUNGAN JR. CHIEF OF INFRASTRUCTURE	ARYAN P. VALLETEROS JUNIOR ENGINEER	CARLO F. VADIL VP FOR PLANNING DEVELOPMENT & REGULATION SYSTEM	WILFREDO A. DIMALA JR. UNIVERSITY PRESIDENT	E3 5

D. COLLEGE OF HUMAN ECOLOGY BUILDING



REPUBLIC OF THE PHILIPPINES
OFFICE OF THE BUILDING OFFICIAL



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DIVISION / CITY / MUNICIPALITY

ARCHITECTURAL

CIVIL / STRUCTURAL

ELECTRICAL

MECHANICAL

SANITARY

PLUMBING

ELECTRONICS

GEODETIC ENGINEER

PROJECT AND LOCATION:

PREPARED BY:

REVIEWED AND SUBMITTED BY:

CONCURRED BY:

RECOMMENDING APPROVAL:

APPROVED BY:

SHEET NO:



NSU

REPAIR/IMPROVEMENT OF
COMFORT ROOMS

SHAMIE M. CAH G. HERRERA
Engineering Assistant (CO) - Civil Works

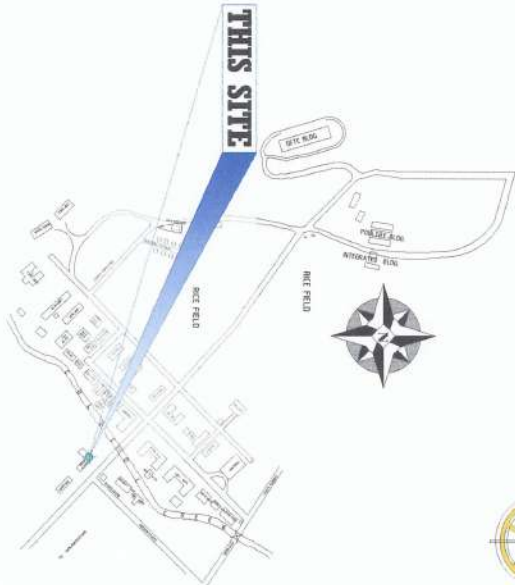
ANDRES M. SABUNGAN JR.
Civil Engineering Unit

ARVIN P. VALTERRES
Campus Administrator

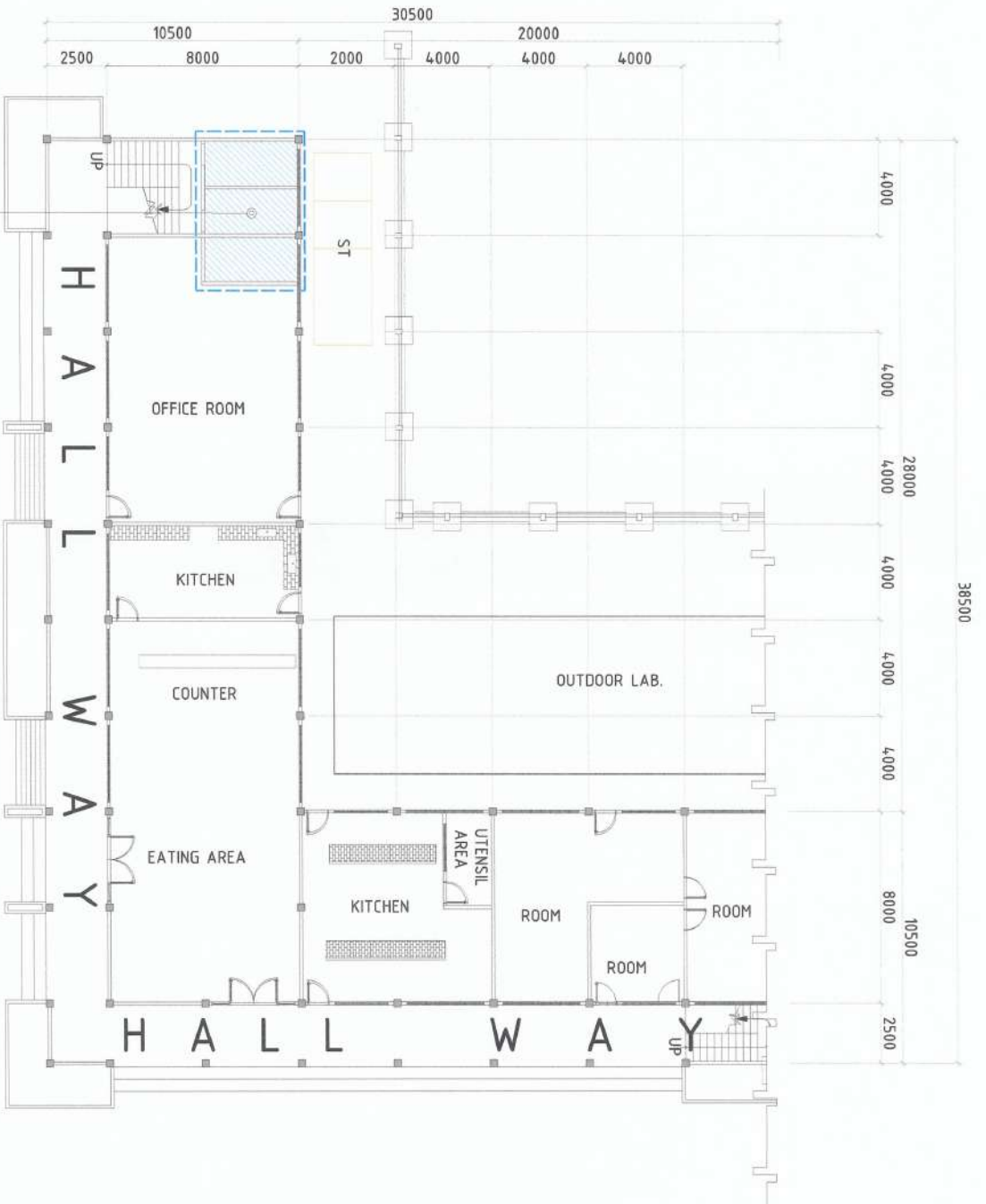
CARLO F. PADIL
VP for Planning, Development and Information System

WILFREDO A. DUMALE JR.
University President

A-1
6



D. COLLEGE OF HUMAN ECOLOGY BUILDING



AREA FOR REPAIR/IMPROVEMENT



COLLEGE OF HUMAN ECOLOGY FLOOR PLAN
SCALE 1:100

PROJECT AND LOCATION:

PREPARED BY:

REVIEWED AND SUBMITTED BY:

CONCURRED BY:

RECOMMENDING APPROVAL:

APPROVED BY:

SHEET NO:



NVSU

REPAIR/IMPROVEMENT OF
COMFORT ROOMS

SHANE M. YCACH G. HERRERA
Engineering Assistant (AO) - Civil Works

TRISTIA JANELLE G. AU
Engineering Assistant (AO) - Civil Works

ANDRES M. BABUNGAN JR.
Civil Infrastructure Unit

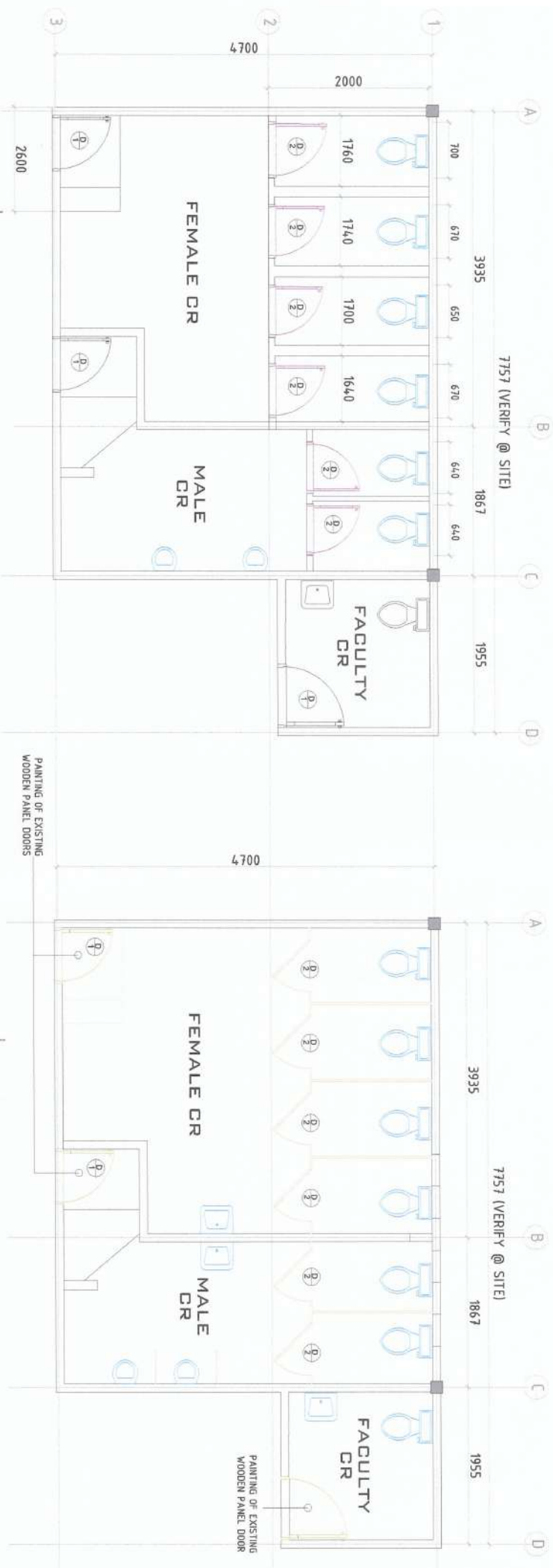
JYRUS JYLES D. CADIENTE
Director, PPSDS

ARVIN P. VALLETEROS
Campus Administration

CARLO F. YADIL
VP for Learning, Development and Information System

WILFREDO A. DUMALE JR.
University President

A-2
6



COLLEGE OF HUMAN ECOLOGY CR (EXISTING)
SCALE 1:50

COLLEGE OF HUMAN ECOLOGY CR (PROPOSED)
SCALE 1:50

SCOPE OF WORKS:

—	Removal of Wooden Panel Cubicle doors
—	Removal of Plumbing Fixtures

SCOPE OF WORKS:

—	Installation of new Modular Partition
—	Replacement of new Plumbing Fixtures
—	Painting of existing Wooden Doors

PROJECT AND LOCATION:

PREPARED BY:

REVIEWED AND SUBMITTED BY:

CONCURRED BY:

RECOMMENDING APPROVAL:

APPROVED BY:

SHEET NO:



**REPAIR/IMPROVEMENT OF
COMFORT ROOMS**

SHANE BAYON & HERRERA
Engineering Assistant (JD) - Civil Works

TRISTYANIELLE G. AU
Engineering Assistant (JD) - Civil Works

ANDRES M. SABUNGAN JR.
Chief, Infrastructure Unit

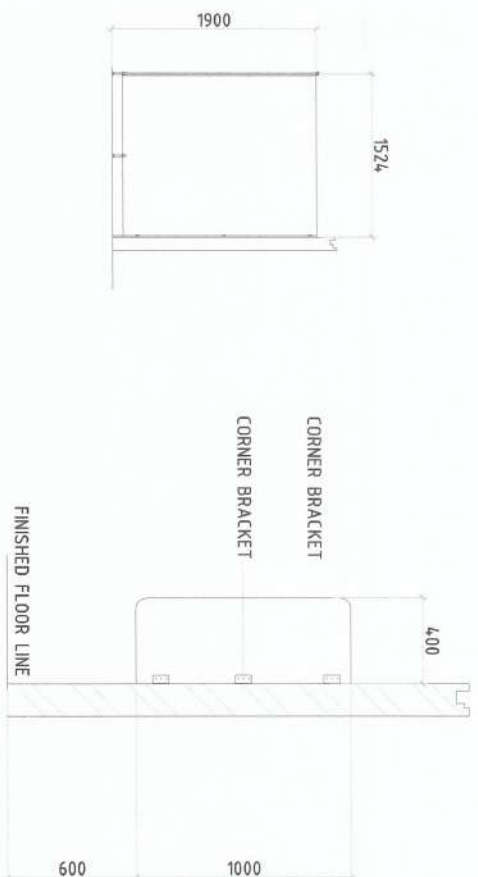
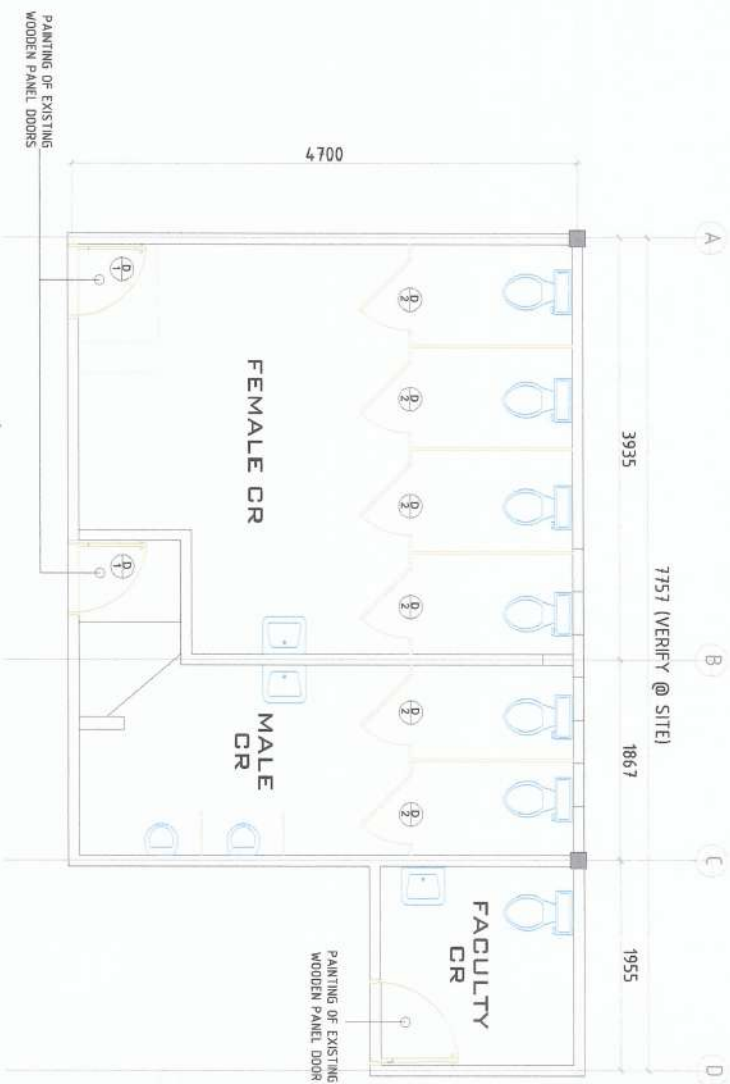
JYRUS J. L. S. O. CADIENTE
Director - PPSDS

ARVIN P. VALLETEROS
Campus Planning Unit

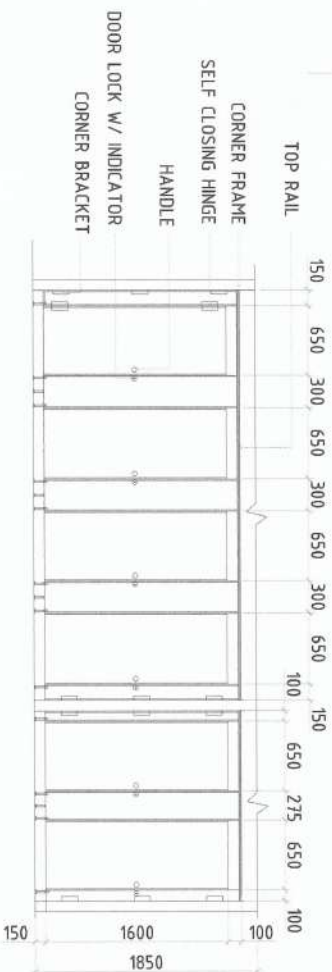
CARLO F. VADIL
VP for Planning, Development and Information System

WILFREDO A. DUMALE JR.
University President

A-3
6



COLLEGE OF HUMAN ECOLOGY CR (PROPOSED)
SCALE 1:50
MODULAR PARTITION DETAIL (FOR URINAL)



COLLEGE OF HUMAN ECOLOGY CR (PROPOSED)
SCALE 1:50
MODULAR PARTITION DETAIL (FOR WATER CLOSET)

SCOPE OF WORK:

1. Removal of plumbing fixtures (water closet, urinal bowl, lavatory, etc.)
2. Removal of masonry partition wall.
3. removal of floor and wall tiles.
4. Cutting of SOF for new sewer line of the dean's CR.
5. Disposal of debris.
6. Installation of modular partition and doors.
7. Installation of glazed wall tiles and unglazed floor tiles except for the steps.

NOTES ON REMOVAL WORK:

1. Plumbing fixtures shall be removed properly by skilled labor to avoid breakage.
2. All sewer lines shall be cover/plug before removal of tiles and masonry partition wall.
3. All debris shall not be stock piled at the area. It shall be dump at the area directed by the engineer.
4. Existing water line shall be removed and replace with new water lines.

PROJECT AND LOCATION:

PREPARED BY:

REVIEWED AND SUBMITTED BY:

CONCURRED BY:

RECOMMENDING APPROVAL:

APPROVED BY:

SHEET NO:



REPAIR/IMPROVEMENT OF
COMFORT ROOMS

SHANE M. VECIA
Engineer Assistant (L2) - Civil Works

TRISTIA M. LAMALLE & AU
Engineering Assistant (L2) - Civil Works

ANDRES M. SABUNGAN JR.
Engineer Assistant (L2) - Civil Works

JYRUS J. L. CADENTE
Engineer Assistant (L2) - Civil Works

ARVIN A. VALLESTEBAS
Engineer Assistant (L2) - Civil Works

CARLO F. MADR
Up to Planning Development and Information System

WILFREDO A. DUMALE JR.
University President

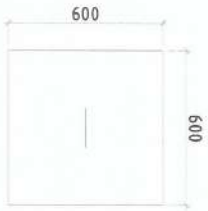
A-4
6

ADDITIONAL 6" thk CHB

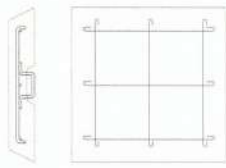


EXISTING PICTURES OF THE CHE COMFORT ROOM
SCALE NTS

PROJECT AND LOCATION:	REPAIR/IMPROVEMENT OF COMFORT ROOMS					SHEET NO:
PREPARED BY:	SHANE M. VILLALBA, JR. Engineering Assistant (Jr.) - Civil Works	TRISTIA M. VILLALBA, JR. Engineering Assistant (Jr.) - Civil Works	ANDRES M. SABUNGAN, JR. Construction Unit	JYRUS V. VILLALBA, JR. Director - PRSS	ARVIN P. VILLALBA, JR. Construction Unit	RECOMMENDING APPROVAL:
REVIEWED AND SUBMITTED BY:						APPROVED BY:
CONCURRED BY:						WILFREDO A. DUMALE, JR. University President
RECOMMENDING APPROVAL:						
APPROVED BY:						
						A-5 6



Cover shall be 100mm thick slab with 3-10mm ϕ BW and 10mm ϕ handle

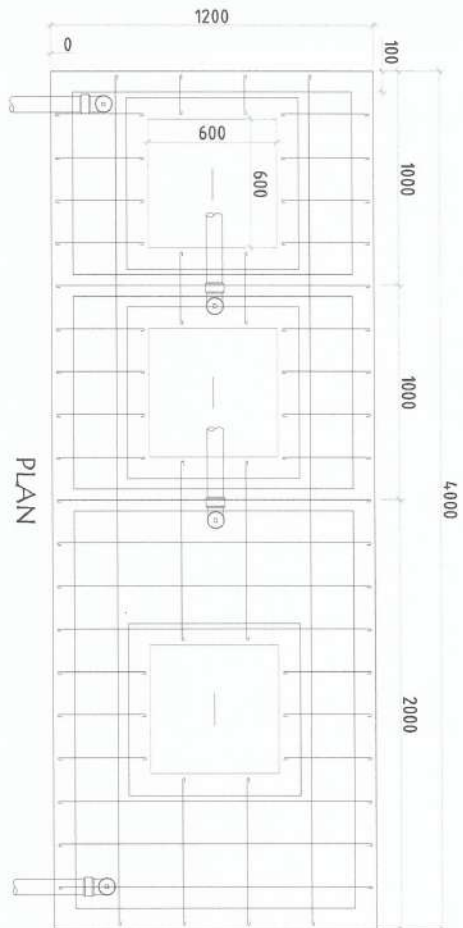


MANHOLE DETAILS
SCALE 1:75

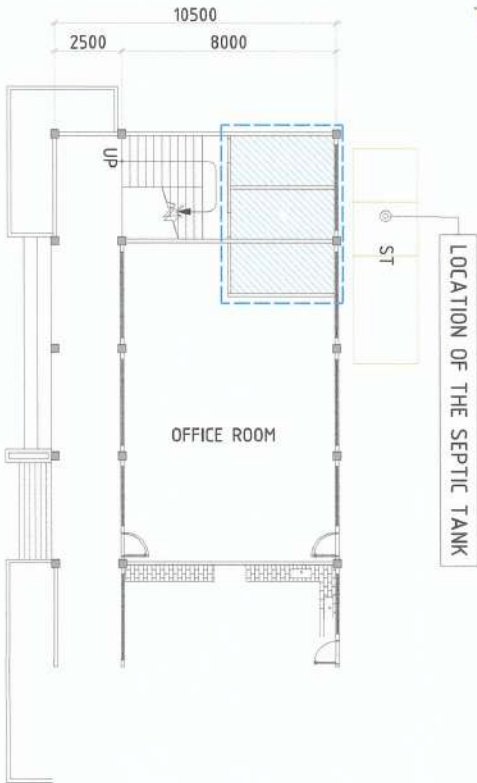


FOOTING DETAILS
SCALE DNTS

Note:
All walls shall be 150mm CHB with 10 ϕ rebars @ 0.60m vertical and horizontal. Wall footing shall be 200x450mm with 1-10 ϕ rebars @ 0.60m O.C. and 2-10 ϕ temp bars.



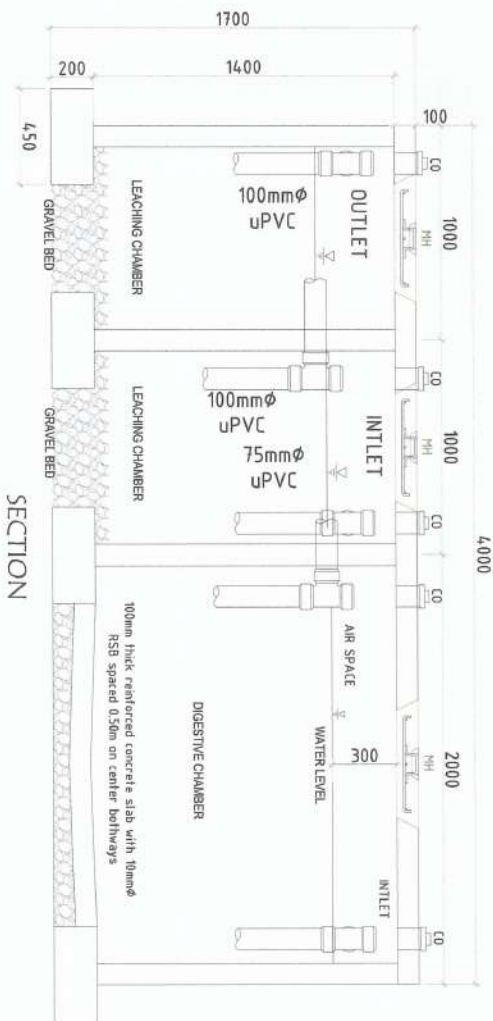
PLAN



LOCATION OF THE SEPTIC TANK



FLOOR PLAN
SCALE 1:100

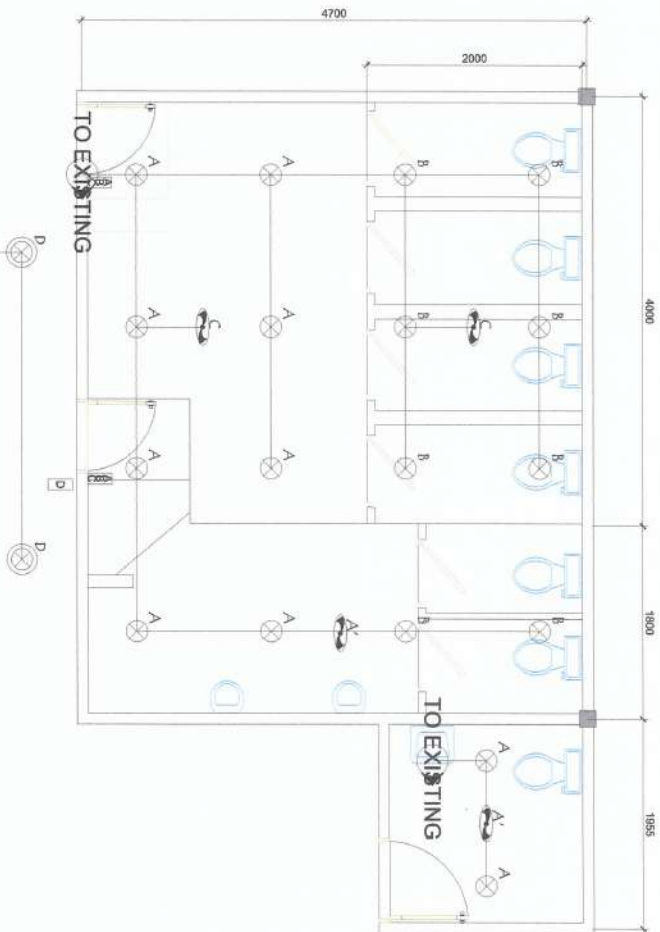


SECTION

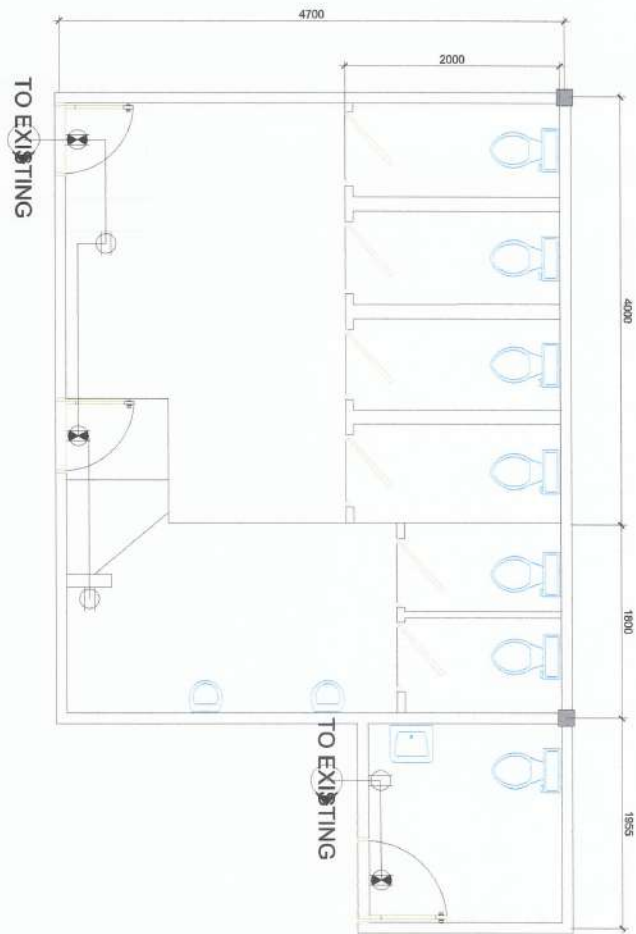


SEPTIC TANK DETAILS
SCALE 1:25

PROJECT AND LOCATION:	REPAIR/IMPROVEMENT OF COMFORT ROOMS	PREPARED BY:	REVIEWED AND SUBMITTED BY:	CONCURRED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO:
	SHANE M. VICAL, G. HERRERA Engineering Assistant (JO) - Civil Works	TRISTA M. VICAL, G. AU Engineering Assistant (JO) - Civil Works	ANDRES M. SABUNGAN JR. Chief, Infrastructure Unit	JYRUS JYVES D. CADIENTE Engineer, PPSDS	ARMAN P. VALLEREROS Chief, Infrastructure Unit	CARLO F. YABO VP for Planning, Development and Infrastructure Systems	WILFREDO A. DUMALE JR. University President
	NVSU						A-6 6



E-2
SCALE 1:50
CHE CR LIGHTING LAYOUT



E-2
SCALE 1:50
CHE CR POWER LAYOUT

LEGENDS

- 1A HOMERUN
- 10W LED BULB
- 20W LED BULB
- CEILING EXHAUST FAN
- EMERGENCY LIGHT OUTLET
- CONVENIENCE OUTLET
- SWITCH, 1 GANG
- SWITCH, 2 GANG
- SWITCH, 3 GANG
- PANEL BOARD

- SCOPE OF WORKS (ALL PROJECT AREA)**
1. REMOVAL OF ALL EXISTING ELECTRICAL MATERIALS AND DEVICES. ALL MATERIALS TO BE REMOVED MUST BE HANDLED WITH CARE.
 2. TURNOVER ALL EXISTING ELECTRICAL MATERIALS AND DEVICES TO PSDS OFFICE FOR SAFE KEEPING.
 3. INSTALLATION OF NEW ELECTRICAL MATERIALS AND DEVICES.
 4. INSTALLERS MUST BE LICENCE ELECTRICAL PRACTITIONER

SIGNED & SEALED BY:	PROJECT TITLE & LOCATION	PREPARED BY:	SUBMITTED BY:	CONCURRED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO:
PRC Reg No: PTRR No: Place of Issue: TIR No:	 REPAIR/IMPROVEMENT OF COMFORT ROOMS NUSU NUSU VIZCAYA STATE UNIVERSITY, ANTONIO RING CAMPUS	 MARCO P. UBATAN ADMINISTRATIVE AIDE / CASUAL	 ANDRES M. SABUNGAN JR. CHIEF INFRASTRUCTURE	 ARJUN P. VALIENTES CHIEF ADMINISTRATION	 CARLO F. VADIL VICE FOR PLANNING DEVELOPMENT & INFRASTRUCTURE	 WILFREDO A. DIMALA JR. UNIVERSITY PRESIDENT	E4 5

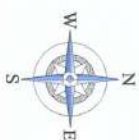
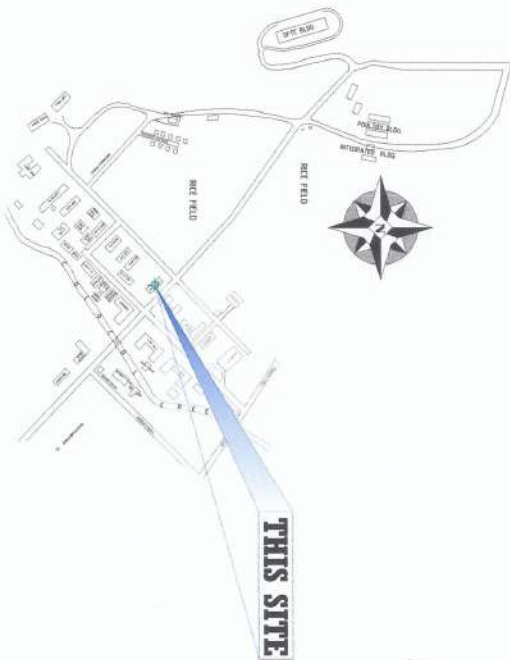
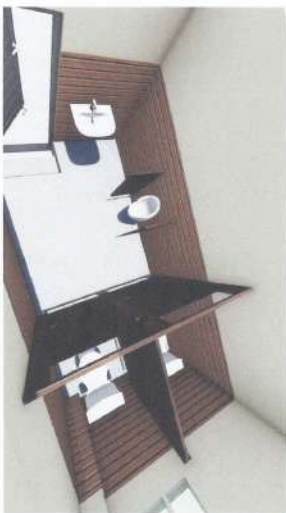


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REPUBLIC OF THE PHILIPPINES
OFFICE OF THE BUILDING OFFICIAL

DIVISION / CITY / MUNICIPALITY

GEOMETRIC ENGINEER

MECHANICAL

ELECTRICAL

CIVIL / STRUCTURAL

ARCHITECTURAL

LINE AND GRADE

LAND USE AND ZONING

PROJECT AND LOCATION:

PREPARED BY:

REVIEWED AND SUBMITTED BY:

CONCURRED BY:

RECOMMENDING APPROVAL:

APPROVED BY:

SHEET NO:



REPAIR/IMPROVEMENT OF
COMFORT ROOMS

SHAME N. YCAH G. HERRERA
Engineer (Assistant LDO) - Civil Works

TRISTIA J. AMELLE G. AU
Engineering Assistant (LDO) - Civil Works

ANDRES M. SABUNGAN JR.
Chief, Infrastructure Unit

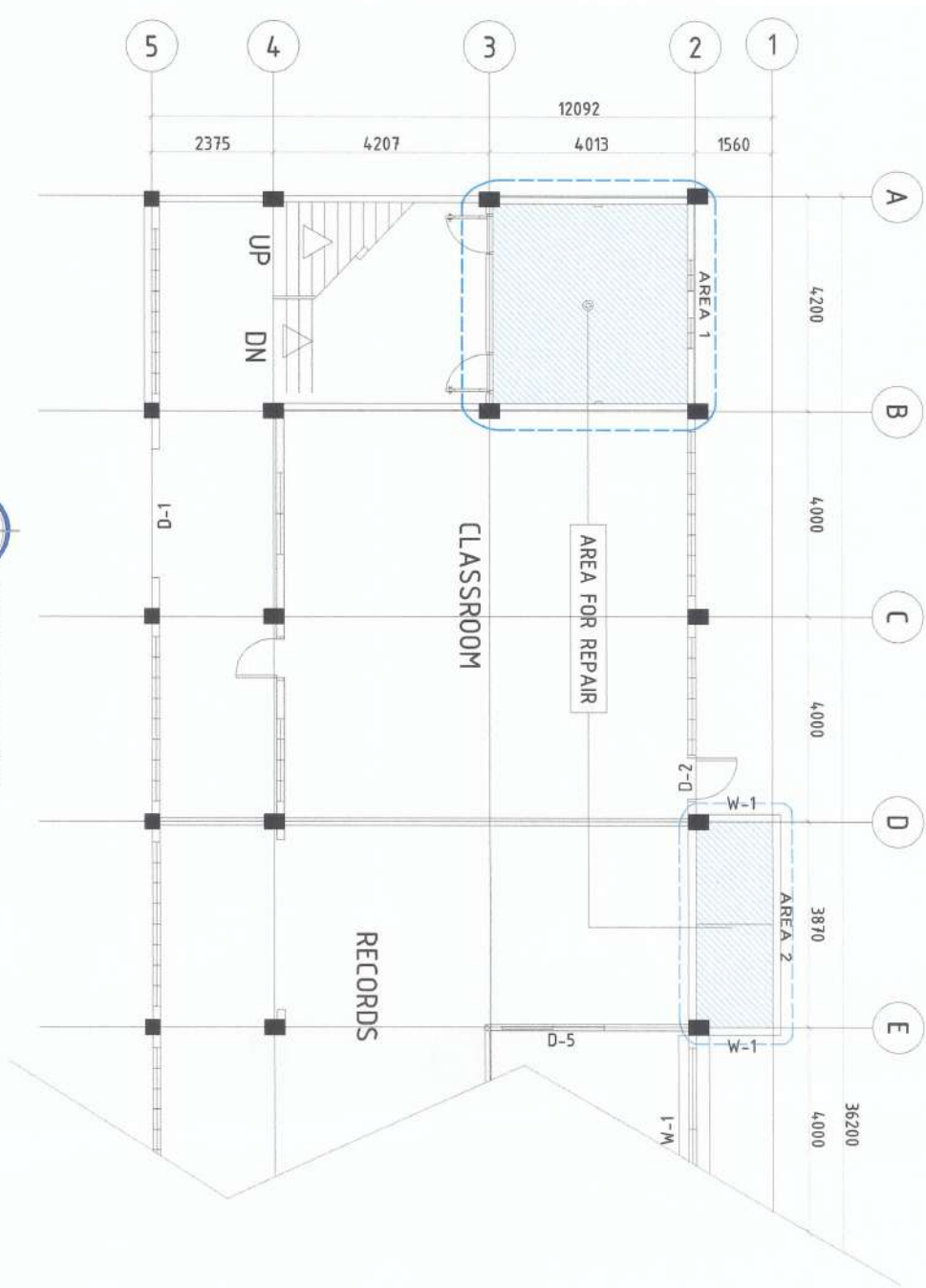
JYRUS J. LEE O. GADIENTE
Director, PRISOS

ARVIN P. VALDEVEROS
Deputy Director, PRISOS

CARLO F. GABIL
UPP for Planning, Development and Information System

WILFREDO A. DUMALE JR.
University President

A-1
4

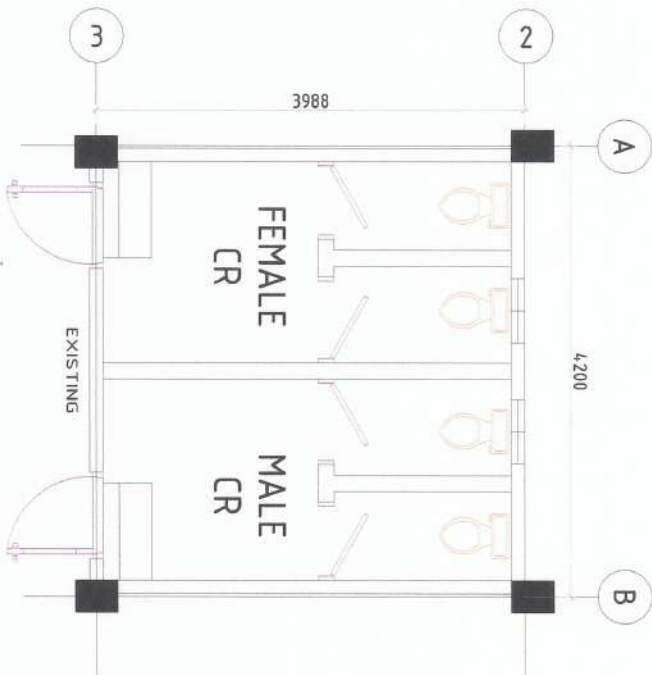


EXISTING FLOOR PLAN
SCALE 1:100

EXISTING PLUMBING FIXTURES FOR REPLACEMENT:

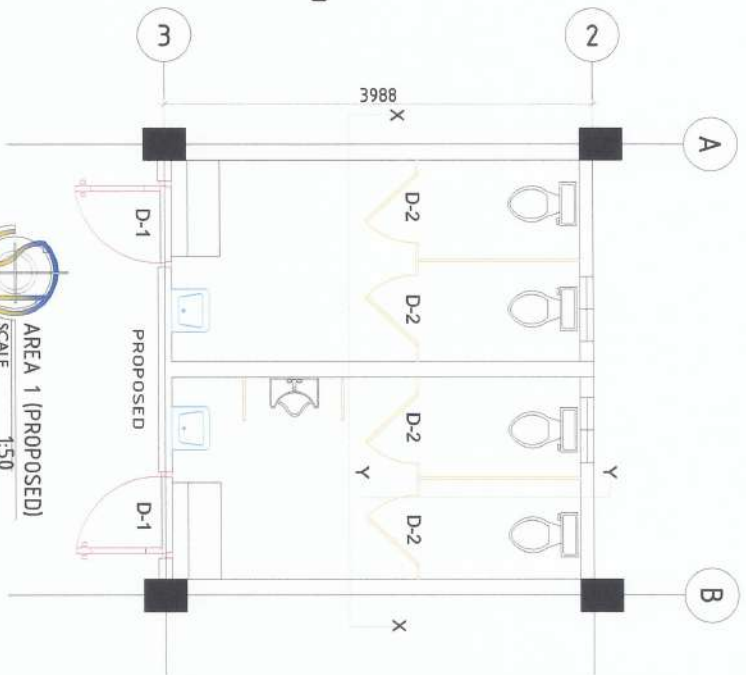


PROJECT AND LOCATION: REPAIR/IMPROVEMENT OF COMFORT ROOMS NVSU KUPA NISANA STATE UNIVERSITY, BAYOMBONG CAMPUS	PREPARED BY: <i>Shane N. Yca</i> SHANE N. YCA G. HERRERA Engineering Assistant (JO) - Civil Works	REVIEWED AND SUBMITTED BY: <i>Trista Anelle G. Au</i> TRISTA ANELLE G. AU Engineering Assistant (JO) - Civil Works	CONCURRED BY: <i>Andres M. Sabungan Jr.</i> ANDRES M. SABUNGAN JR. Campus Infrastructure Unit	RECOMMENDING APPROVAL: <i>Armin P. Valdes</i> ARMIN P. VALDES Campus Infrastructure Unit	APPROVED BY: <i>Carlo T. Yadi</i> CARLO T. YADI VP for Planning, Development and Information Systems	SHEET NO: A-2 4
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AREA 1 (EXISTING)
SCALE 1:50

- REMOVAL NOTES:**
1. All floor and wall tiles shall be removed including masonry partitions.
 2. All Water Closet, Urinal, Lavatories shall be removed properly to avoid breakage.
 3. Doors and jamb shall also be removed.
 4. All salvage materials shall be turnover to the GSU compound.
 5. All waste materials shall be removed immediately upon removal and shall be dumped at the are directed by the GSU chief.



AREA 1 (PROPOSED)
SCALE 1:50

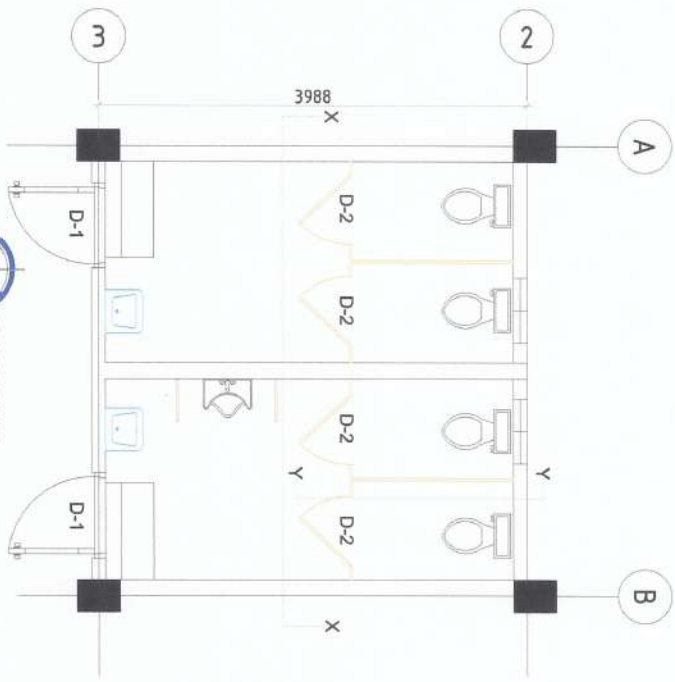
SCOPE OF WORKS:

—	Removal of Existing Doors
—	Removal of Plumbing Fixtures

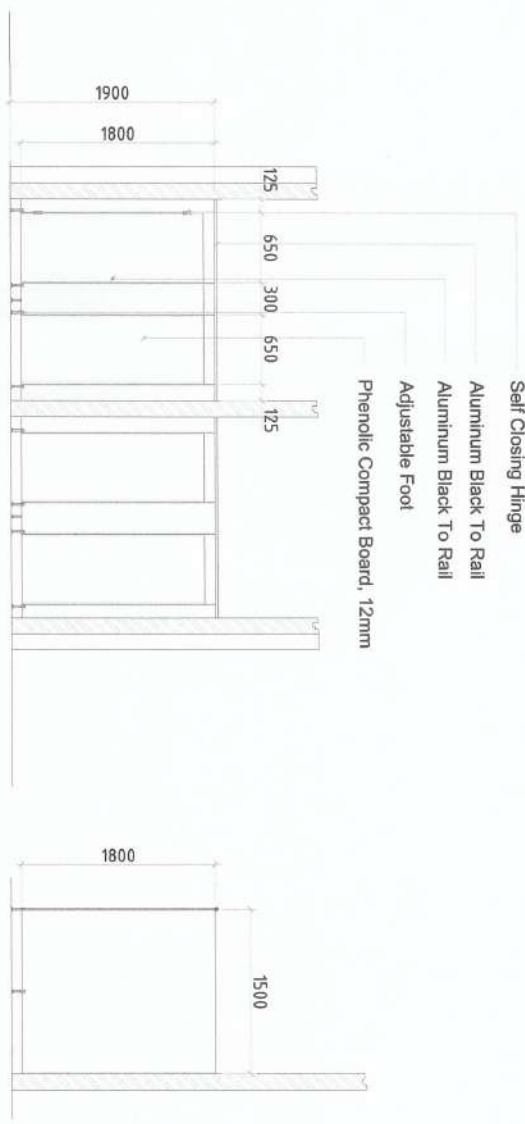
SCOPE OF WORKS:

—	Installation of new Modular Partition
—	Replacement of new Plumbing Fixtures
—	Painting of existing Wooden Doors
—	Installation of new Steel Doors

PROJECT AND LOCATION: REPAIR/IMPROVEMENT OF COMFORT ROOMS NUEVA VIZCAYA STATE UNIVERSITY - BAYOMBONG CAMPUS	PREPARED BY: SHAMIE MUYCAN G. HERRERA Engineering Assistant (EO) - Civil Works	REVIEWED AND SUBMITTED BY: TRISTA DANIELLE G. AU Engineering Assistant (EO) - Civil Works	CONCURRED BY: ANDRES M. SABUNGAN JR. Chief, Infrastructure Unit	RECOMMENDING APPROVAL: JYRUS JYRES B. CADIENTE Director, FPSDS	APPROVED BY: ARVIN P. VALLISTEROS Campus Administrator	SHEET NO.: A-3 4
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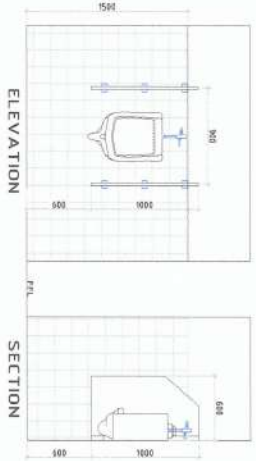
FLOOR PLAN
SCALE 1:50



SECTION X-X

FRONT ELEVATION

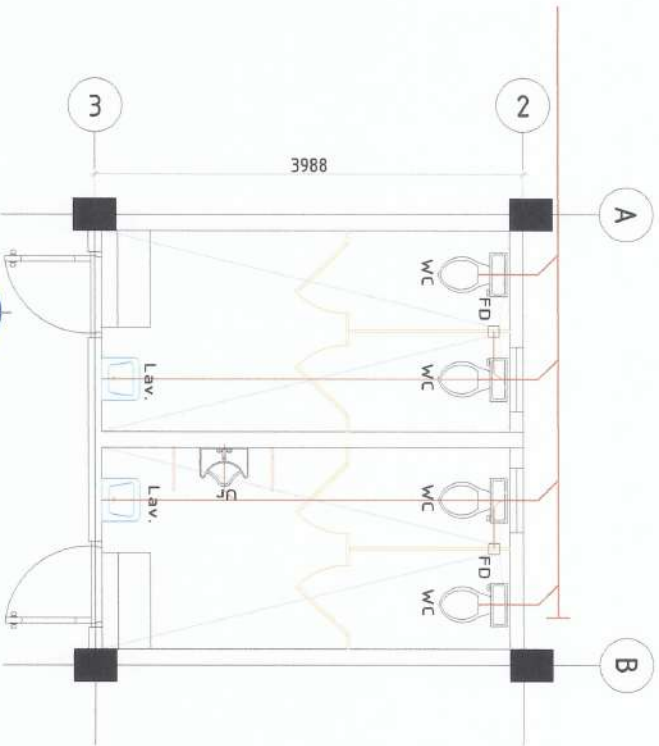
MODULAR PARTITION DETAIL
SCALE 1:50



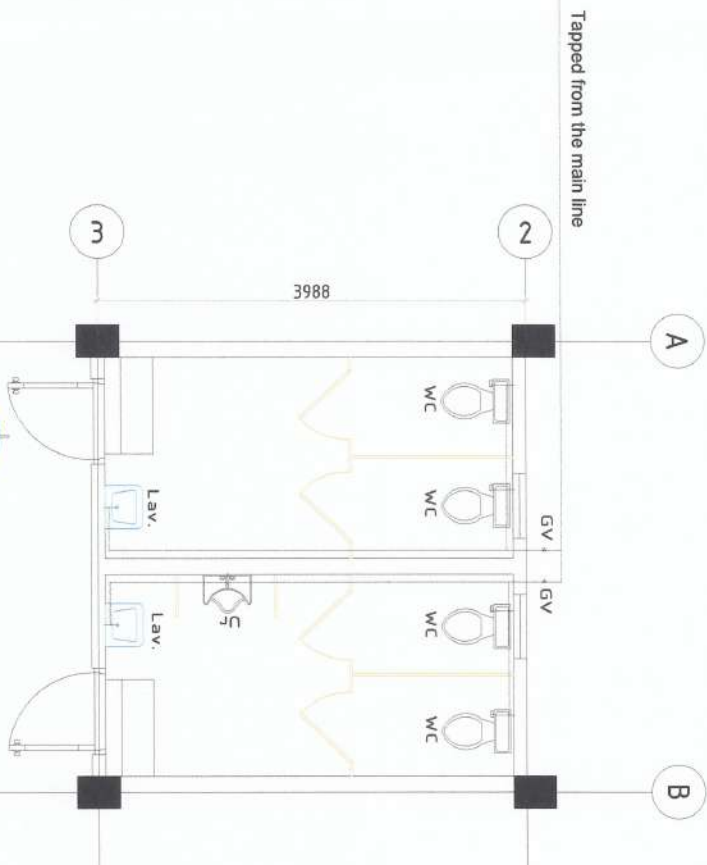
- MODULAR PARTITION NOTES:**
1. Partition board shall be 12mm thick Phenolic Compact Board of approved color and design.
 2. Top Rail shall be Aluminum Black
 3. Provide Aluminum Partition Side Edge between door and fixed partition panel.
 4. Partition Door Hinges shall be SS Self Closing Hinge.
 5. Adjustable foot leg shall be stainless steel, Adjustable from 3.9" to 5" with 1" diameter.
 6. Provide also SS door lock, handle and hook.
 7. Provide adequate bracket.

URINAL PARTITION DETAILS
SCALE 1:50

PROJECT AND LOCATION:  REPAIR/IMPROVEMENT OF COMFORT ROOMS NUSU NUSU VIZCAYA STATE UNIVERSITY, BAYOMBONG CAMPUS	PREPARED BY:  SHANE M. VYCHA D. HERRERA Engineer (LAD) - Civil Works	REVIEWED AND SUBMITTED BY:  ANDRES M. SABUNGAN JR. Office, Infrastructure Unit	CONCURRED BY:  JYRUS A. VIES D. CADIENTE Director, PPSBS	RECOMMENDING APPROVAL:  ARVIN P. VITEROS Campus Administrator	APPROVED BY:  CARLO F. VADIL VP for Planning, Development and Information Systems	SHEET NO:  WILFREDO A. DIMALA JR. University President	SHEET NO: A-4 4
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SEWER LINE LAYOUT
SCALE 1:50



COLD WATERLINE LAYOUT
SCALE 1:50

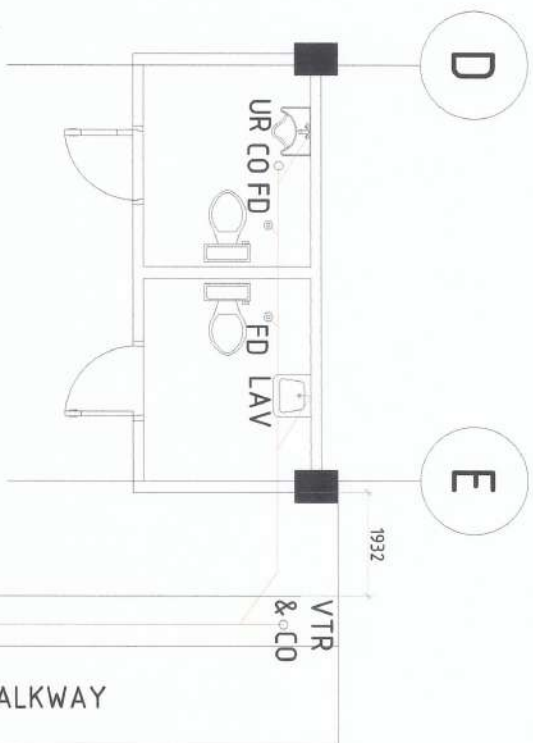
PLUMBING NOTES:

1. Grades of horizontal piping shall be run in perfect alignment and form grade of not less than two percent (2%)
2. All Change in direction shall be made by appropriate use of forty five degrees (45°) Wyes, long sweep quarter bend, six-eight or sixteenth bends. When the change of flow is from horizontal to vertical, 8 bend combination may be used on vertical stacks and short quarter bends may be used on waste line. Tee and crosses may be used in vent pipes.
3. No double hub or Tee branch shall be used on horizontal waste lines. The drilling and tapping's of house drain, waste or vent pipes and use of saddle hub and bend are prohibited.
4. Provide pipe sleeves at all walls, columns or slabs one size bigger than the actual size passing through the walls, columns or under slab to protect pipe from breakage.
5. Pipe Clean-outs are required under the following conditions:
 - a. Every change in horizontal directions exceeding twenty-to and one-half degrees (22 1/2°)
 - b. One and one half meters (150m) inside the property line before the house drainage connection.
 - c. Every fifteen meters (150m) in horizontal run of pipes.
 - d. At the end of any horizontal pipe lines.
6. All plumbing works shall be done in accordance with the latest plumbing code and that all works shall be supervised by licensed master plumber.

LEGEND:

CO	-	Clean Out
FD	-	Floor Drain
GV	-	Gate Valve
Lav	-	Lavatory
WC	-	Water Closet
UD	-	Urinal Drain
	-	uPVC Pipe
	-	PPRC Pipe

PROJECT AND LOCATION:  REPAIR/IMPROVEMENT OF COMFORT ROOMS NUSVA VIZAYA STATE UNIVERSITY BANGORONG CAMPUS	PREPARED BY:  NORBERTO E. CALDE Asst. Planning Works	REVIEWED AND SUBMITTED BY:  ANDRES M. SABUNGAY JR. Chief, Infrastructure	 JYRUS J. D. CADIENTE Engineer, PPSCS	CONCURRED BY:  ARVIN P. VALDESROS Campus Administrator	RECOMMENDING APPROVAL:  CARLO F. VADIL Asst. Planning, Development and Information System	APPROVED BY:  WILFREDO A. DIMALA JR. University President	SHEET NO: <div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">P-1</div> <div>2</div> </div>
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TWO STOREY ARCHIVE BUILDING



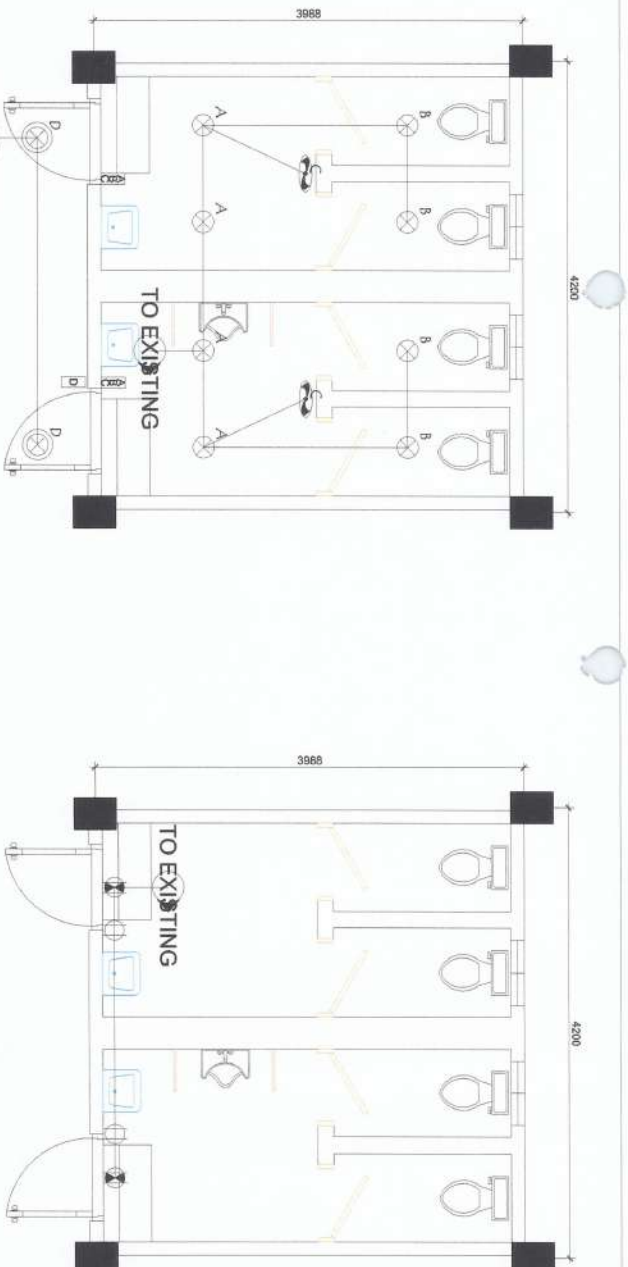
AREA 2 FOR REPAIR
SCALE 1:50



EXISTING PLUMBING FIXTURES:



 <p>PROJECT AND LOCATION: REPAIR/IMPROVEMENT OF COMFORT ROOMS NUEVA VIOCAVA STATE UNIVERSITY, BAYOMBONG CAMPUS</p>	<p>PREPARED BY:  ANDRES M. SABUNGA JR. Adj. Dir. Planning Works</p>	<p>REVIEWED AND SUBMITTED BY:  ANDRES M. SABUNGA JR. Chief, Infrastructure</p> <p> JYRUS JAMES D. CADIENTE Director, Projects</p>	<p>CONCURRED BY:  ARVIN P. VALDES D. CADIENTE Campus Administrator</p>	<p>RECOMMENDING APPROVAL:  DANILLO HAMDI VP for Planning, Development and Information System</p>	<p>APPROVED BY:  WILFREDO A. DURANALE JR. University President</p>	<p>SHEET NO: P-2 2</p>
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E-2
SCALE 1:50
REGISTRAR CR LIGHTING LAYOUT

E-2
SCALE 1:50
REGISTRAR CR POWER LAYOUT

SCOPE OF WORKS (ALL PROJECT AREA)

1. REMOVAL OF ALL EXISTING ELECTRICAL MATERIALS AND DEVICES. ALL MATERIALS TO BE REMOVED MUST BE HANDLED WITH CARE.
2. TURNOVER ALL EXISTING ELECTRICAL MATERIALS AND DEVICES TO PSDS OFFICE FOR SAFE KEEPING.
3. INSTALLATION OF NEW ELECTRICAL MATERIALS AND DEVICES.
4. INSTALLERS MUST BE LICENCE ELECTRICAL PRACTITIONER

- LEGENDS
- 1A HOMERUN
 - 10W LED BULB
 - 20W LED BULB
 - CEILING EXHAUST FAN
 - EMERGENCY LIGHT OUTLET
 - CONVENIENCE OUTLET
 - SWITCH, 1 GANG
 - SWITCH, 2 GANG
 - SWITCH, 3 GANG
 - PANEL BOARD

SIGNED & SEALED BY:	PROJECT TITLE & LOCATION	PREPARED BY:	SUBMITTED BY:	CONCURRED BY:	RECOMMENDING APPROVAL:	APPROVED BY:	SHEET NO:
PRG Rm No: PTR No: Place of Issue: TIN No:	REPAIR/IMPROVEMENT OF COMFORT ROOMS NVSU NEDA VINCAYA STATE UNIVERSITY, BAYOMBONG CAMPUS	MARCO P. UBATAN ADMINISTRATIVE AIDE I-CASUAL	ANDRES M. SABUNGAN JR. CHIEF INFRASTRUCTURE	ARVIN P. VALENTINOS CAMPUS ADMINISTRATOR	CARLO F. VERA VP FOR PLANNING DEVELOPMENT & INFRASTRUCTURE	WILFREDO A. DUMALE JR. UNIVERSITY PRESIDENT	E5 5