

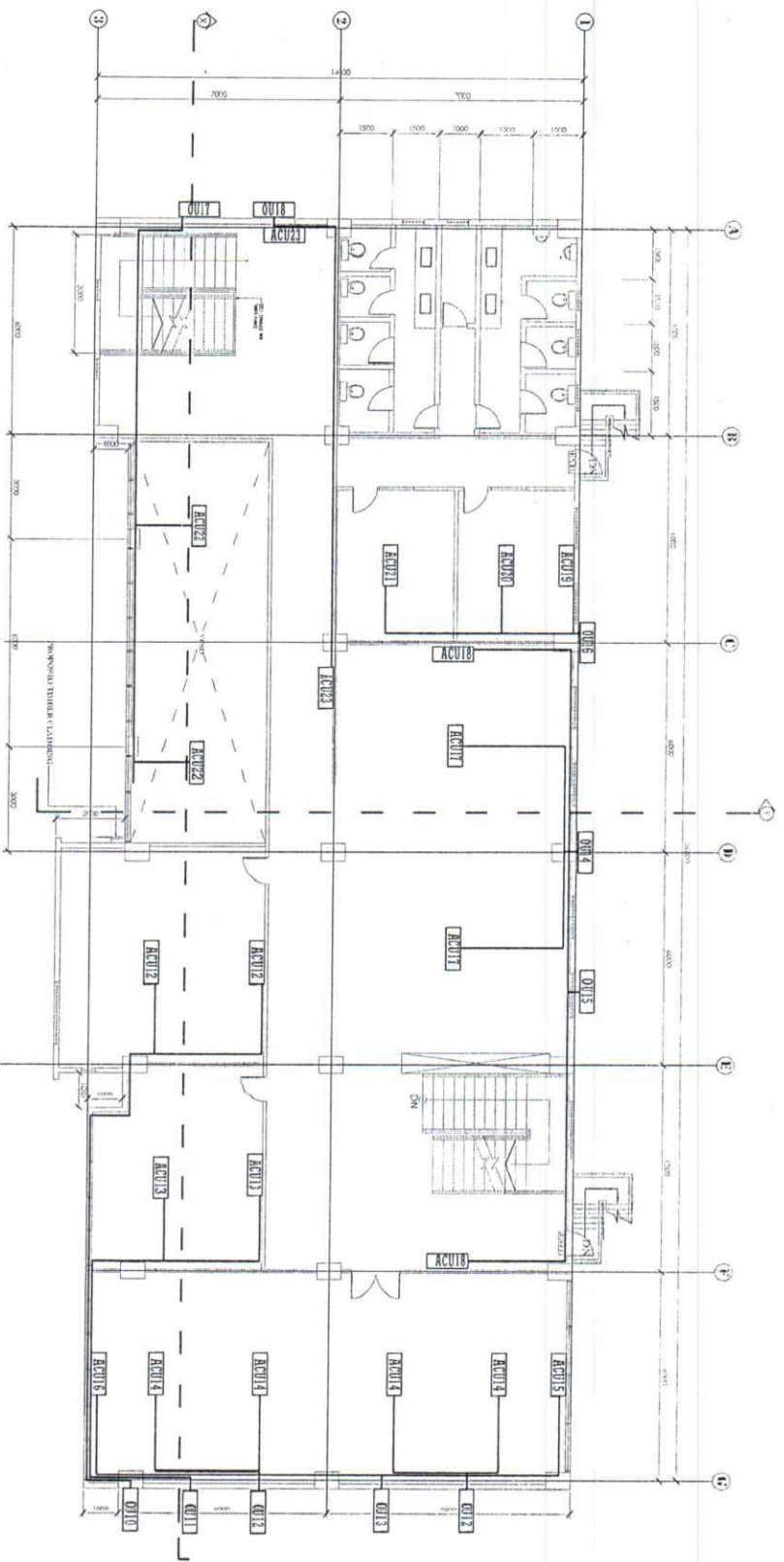
- LEGEND:
- ACU - AIRCONDITIONING UNITS
 - OU - OUTDOOR UNITS

1
M-1 M-1

GROUND FLOOR ACU AND OUTDOOR UNIT PLAN

NTS.

PREPARED BY: ROMBLOM STATE UNIVERSITY OFFICE OF PHYSICAL PLANT AND FACILITIES	MECHANICAL ENGINEER <i>[Signature]</i> PRC REG. NO.: 10665 / B. MARQUE JR. Validity: _____ LRG: _____ TIN: _____	CHECKED BY: ANNON M. SUTIVON JAMES S. SUTIVON APPROVED BY: <i>[Signature]</i> MERLIN H. CAYANAN, MANABAL D. CERE	PROJECT TITLE: REHABILITATION AND FURNISHING OF OLD/EXISTING UNIVERSITY BUILDING LOCATION: ROBSON STATE UNIVERSITY - Main Campus, Lungsod, Olongapo, Zamboanga
SHEET CONTENT: LOCATION OF ACU AND OUTDOOR UNITS		PREPARED BY: CAD OPERATOR: BSCG / SLM JOB NO.: _____ DATE: _____	
<div style="border: 2px solid black; border-radius: 50%; width: 60px; height: 60px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> M-1 </div>			



1
M-2 M-2

SECOND FLOOR ACU AND OUTDOOR UNIT PLAN

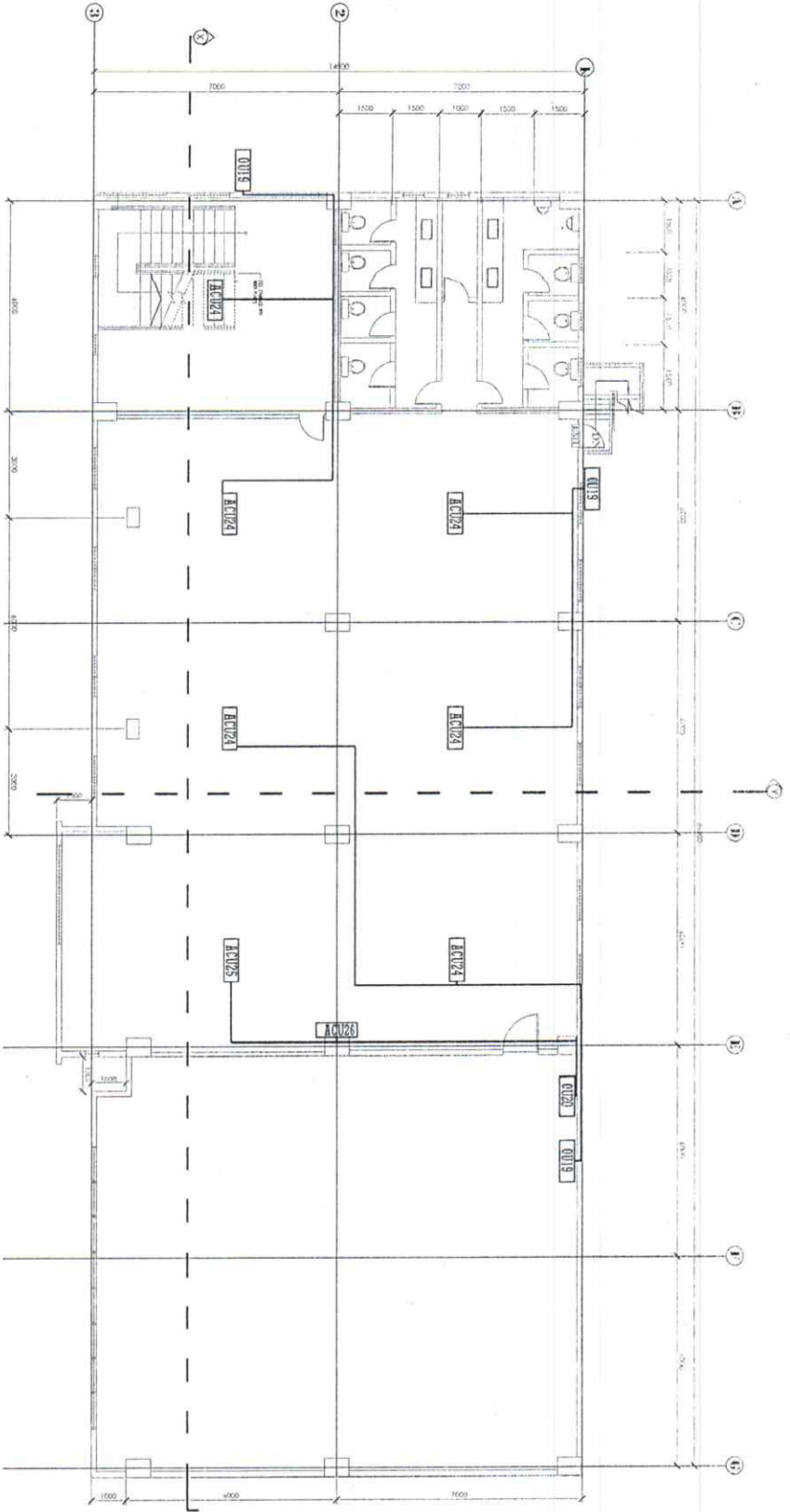
NTS.

LEGEND:

ACU - AIRCONDITIONING UNITS

OU - OUTDOOR UNITS

PREPARED BY: ROMBLON STATE UNIVERSITY OFFICE OF PHYSICAL PLANNING AND FACILITIES	MECHANICAL ENGINEER: <i>[Signature]</i> PRC REG. No.: <i>Pages B. Mance Jr</i> Validity: _____ URB: _____ TIN: _____	CHECKED BY: JANSON F. ELTON SPECIAL INSPECTOR APPROVED BY: <i>[Signature]</i> MR. JONAS P. SANTIAGO SR. INSPECTOR	PROJECT TITLE: REHABILITATION AND FURNISHING OF OLD/EXISTING UNIVERSITY BUILDING	SHEET CONTENT: LOCATION OF ACU AND OUTDOOR UNITS	PREPARED BY: CAD OPERATOR: BSCC / SLM JOB NO.: _____ DATE: _____
<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> M-2 </div>					



- LEGEND:
- ACU - AIRCONDITIONING UNITS
 - OU - OUTDOOR UNITS

1
M-3 M-3

THIRD FLOOR ACU AND OUTDOOR UNIT PLAN

NTS.

PREPARED BY: ROMBLON STATE UNIVERSITY OFFICE OF PHYSICAL PLANT AND FACILITIES	MECHANICAL ENGINEER: <i>W. M. M. M.</i> W. M. M. M. B. M. M. M. J.	CHECKED BY: <i>J. M. M. M.</i> J. M. M. M. JASON F. RIBON PRINCIPAL ENGINEER	PROJECT TITLE: REHABILITATION AND FURNISHING OF OLD/EXISTING UNIVERSITY BUILDING
PRC REG. No.: PTR NO.: Date: TIN:	Validity: Date: TIN:	APPROVED BY: <i>M. M. M. M.</i> M. M. M. M. MERLINE CATALANAN BLD. D. CISE SEN. ENGINEER	SHEET CONTENT: LOCATION OF ACU AND OUTDOOR UNITS
PREPARED BY: CAD OPERATOR: BSCC / SIM JOB NO.: DATE:		<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> M-3 </div>	

AREA/ ROOM SERVED	LEGEND	INDOOR UNIT			OUTDOOR UNIT			ELECTRICAL REQUIREMENT	TYPE	
		HP (Refrigerant)	COOLING CAPACITY (BTU/Hr.)	QTY.	TYPE	LEGEND	COOLING CAPACITY (BTU/Hr.)			HP (Refrigerant)
GROUP STUDY 1	AC01	1.50	12000	1	WALL MOUNTED	OU10	36000	4.00	1	
GROUP STUDY 2	AC02	1.50	12000	1	CEILING CASSETTE	OU11	36000	4.00	1	
GROUP STUDY 2	AC03	2.00	18000	1	CEILING CASSETTE	OU12	48000	5.00	1	
GROUP STUDY 2	AC04	2.50	24000	2	CEILING CASSETTE	OU13	48000	5.00	1	
GROUP STUDY 2	AC05	2.50	24000	2	CEILING CASSETTE	OU14	48000	5.00	1	
LIBRARY WAITING AREA	AC06	2.50	24000	2	WALL MOUNTED	OU15	36000	4.00	1	220-240 VAC, 60Hz 1Phase, Scroll-Type Compressor, Inverter - Type
STUDENT SERVICE AREA	AC07	2.00	18000	2	FLOOR MOUNTED	OU16	36000	4.00	1	
STUDENT LOUNGE	AC08	2.00	18000	2	CEILING CASSETTE	OU17	36000	4.00	1	
STUDENT LOUNGE	AC09	2.00	18000	2	CEILING CASSETTE	OU18	36000	4.00	1	
MAIN COLLECTION	AC010	1.50	12000	4	CEILING CASSETTE	OU19	48000	5.00	1	
MAIN COLLECTION	AC011	2.00	18000	2	WALL MOUNTED	OU20	36000	5.00	1	

ACU - AIRCONDITIONING UNITS
OU - OUTDOOR UNITS

SECOND FLOOR

AREA/ ROOM SERVED	LEGEND	INDOOR UNIT			OUTDOOR UNIT			ELECTRICAL REQUIREMENT	TYPE	
		HP (Refrigerant)	COOLING CAPACITY (BTU/Hr.)	QTY.	TYPE	LEGEND	COOLING CAPACITY (BTU/Hr.)			HP (Refrigerant)
CONFERENCE ROOM	AC011	2.00	18000	1	WALL MOUNTED	OU10	36000	4.00	1	
CONFERENCE ROOM	AC012	2.00	18000	1	CEILING CASSETTE	OU11	36000	3.00	1	
CONFERENCE ROOM	AC013	1.50	12000	1	WALL MOUNTED	OU12	36000	3.00	1	
LRC FACULTY OFFICE	AC014	1.50	12000	1	CEILING CASSETTE	OU13	36000	4.00	1	220-240 VAC, 60Hz 1Phase, Scroll-Type Compressor, Inverter - Type
LRC FACULTY OFFICE	AC015	1.50	12000	1	WALL MOUNTED	OU14	36000	5.00	1	
COMPUTER AND MEDIA CENTER	AC016	2.50	24000	2	CEILING CASSETTE	OU15	48000	5.00	2	
COMPUTER AND MEDIA CENTER	AC017	2.50	24000	2	WALL MOUNTED	OU16	36000	4.00	1	
COMPUTER AND MEDIA CENTER	AC018	1.50	12000	1	WALL MOUNTED	OU17	36000	5.00	1	
COMPUTER AND MEDIA CENTER	AC019	1.50	12000	1	CEILING CASSETTE	OU18	36000	5.00	1	
COMPUTER AND MEDIA CENTER	AC020	2.50	24000	2	WALL MOUNTED	OU19	36000	4.00	1	
COMPUTER AND MEDIA CENTER	AC021	2.50	24000	2	CEILING CASSETTE	OU20	36000	4.00	1	
STUDY ROOM 1	AC022	1.50	12000	1	CEILING CASSETTE	OU21	36000	4.00	1	
STUDY ROOM 2	AC023	1.50	12000	1	CEILING CASSETTE	OU22	36000	4.00	1	
STUDY ROOM 1	AC024	2.00	18000	1	CEILING CASSETTE	OU23	36000	5.00	1	
STUDY ROOM 1	AC025	2.50	24000	2	CEILING CASSETTE	OU24	36000	5.00	1	
HALLWAY (OPEN SPACE TO GROUND FLOOR AND 3RD)	AC026	2.00	18000	2	WALL MOUNTED	OU25	36000	4.00	1	

ACU - AIRCONDITIONING UNITS
OU - OUTDOOR UNITS

THIRD FLOOR

AREA/ ROOM SERVED	LEGEND	INDOOR UNIT			OUTDOOR UNIT			ELECTRICAL REQUIREMENT	TYPE	
		HP (Refrigerant)	COOLING CAPACITY (BTU/Hr.)	QTY.	TYPE	LEGEND	COOLING CAPACITY (BTU/Hr.)			HP (Refrigerant)
WISERUM	AC028	2.50	24000	1	WALL MOUNTED	OU26	48000	5.00	1	220-240 VAC, 60Hz 1Phase, Scroll-Type Compressor, Inverter - Type
WISERUM	AC029	2.50	24000	1	WALL MOUNTED	OU27	48000	5.00	1	

ACU - AIRCONDITIONING UNITS
OU - OUTDOOR UNITS

1 AIRCONDITION/OUTDOOR UNIT DETAILS

RTS

MECHANICAL ENGINEER: *[Signature]*
 PROJECT TITLE: **REHABILITATION AND FURNISHING OF OLD/EXISTING UNIVERSITY BUILDING**
 LOCATION: ROXBOROUGH STATE UNIVERSITY - Main Campus, Leverage, Outdoors, Health

PREPARED BY: **AS SHOWN**
 CAD OPERATOR: **BSC / SLM**
 DATE: _____

OFFICE OF PHYSICAL PLANT AND FACILITIES

APPROVED BY: *[Signature]*
 PROJECT TITLE: **REHABILITATION AND FURNISHING OF OLD/EXISTING UNIVERSITY BUILDING**
 LOCATION: ROXBOROUGH STATE UNIVERSITY - Main Campus, Leverage, Outdoors, Health

