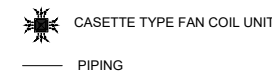


## LEGENDS



### GENERAL NOTES:

- THIS DRAWING SHOWS THE SECOND FLOOR DRAIN LAYOUT.
- ALL DIMENSION ARE IN M UNLESS OTHERWISE SPECIFIED.
- ALL PIPES USED ARE 2" DIAMETER.
- ALL CONDENSING PIPE ARE CONNECTED TO LAVATORY DRAIN.
- THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL THE BALANCING, TESTING, AND COMMISSIONING OF THE WHOLE AIR CONDITIONING AND VENTILATION SYSTEM.

## Equipment Schedule

Tag No.	Unit Type	Qty	Cooling Capacity (KW)	Condensing Water Pipe
FCU1	Ceiling Exposed	2	2.5	ø 3/4"
FCU10	Ceiling Exposed	2	2.5	ø 3/4"
FCU11	Ceiling Exposed	5	2.5	ø 3/4"
FCU12	Ceiling Exposed	2	4.1	ø 3/4"
FCU13	Ceiling Exposed	4	4.5	ø 3/4"
FCU14	Ceiling Exposed	8	6	ø 3/4"
FCU15	Ceiling Exposed	1	6	ø 3/4"
FCU16	Ceiling Exposed	1	7.3	ø 3/4"
FCU17	Ceiling Exposed	1	7.3	ø 3/4"
FCU18	Ceiling Exposed	1	7.3	ø 3/4"
FCU19	Ceiling Exposed	4	8.8	ø 3/4"
FCU20	Wall Mounted	8	4.5	ø 3/4"

M  
10

SECOND FLOOR DRAIN LAYOUT

SCALE

1:400



**BatStateU**  
BATANGAS STATE UNIVERSITY  
Gov. Pablo Borbon Main Campus II  
Alangilan, Batangas City  
MECHANICAL ENGINEERING DEPARTMENT

PROJECT LEADER	INSTRUCTOR	PROJECT / LOCATION:	OWNER	PREPARED BY:	No.	REVISIONS	DATE	SHEET CONTENT	SHEET NO.
ENGR. MARK KERVIN N. ABU MECHANICAL ENGINEER	ENGR. ALLAN B. DE VILLA PROFESSIONAL MECHANICAL ENGINEER	PROPOSED THREE STOREY HOSPITAL	TEAM ABU	ABU, MARK KERVIN N.	1	DRAWING DETAILS	12/10/2019	SECOND FLOOR DRAIN LAYOUT	<div>M 10</div>
SECTION: ME - 5103	PRC Reg No.	BATANGAS CITY	ENGR. RONIEL A. AZUCENA PRESIDENT	AZUCENA, RONIEL A.	2	DRAWING DETAILS	12/22/2019		
GROUP NO: 12	TIN:			CASTILLO, JOHN ADRIAN M.	3	DRAWING DETAILS	01/10/2020		
DATE SUB: JANUARY 10, 2020	Issued on:								
	Issued at:								