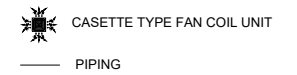


LEGENDS

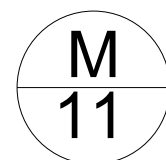


GENERAL NOTES:

1. THIS DRAWING SHOWS THE THIRD FLOOR DRAIN LAYOUT.
2. ALL DIMENSION ARE IN M UNLESS OTHERWISE SPECIFIED.
3. ALL PIPES USED ARE 2" DIAMETER.
4. ALL CONDENSING PIPE ARE CONNECTED TO LAVATORY DRAIN.
5. 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	3	2.5	Ø 3/4"
FCU5	Ceiling Exposed	4	4.1	Ø 3/4"
FCU9	Ceiling Exposed	8	6	Ø 3/4"
FCU21	Ceiling Exposed	2	2.5	Ø 3/4"
FCU22	Wall Mounted	12	4.5	Ø 3/4"
FCU23	Ceiling Exposed	1	6	Ø 3/4"
FCU24	Ceiling Exposed	1	6	Ø 3/4"
FCU25	Ceiling Exposed	1	6	Ø 3/4"
FCU26	Ceiling Exposed	1	8.8	Ø 3/4"



THIRD 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	THIRD FLOOR DRAIN LAYOUT	<div>M 11</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	01/07/2020		
DATE SUB: JANUARY 07, 2020	Issued on:								
	Issued at:								