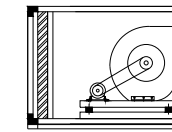


LEGEND:



PRESSURIZATION FAN



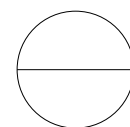
DAMPER



SUPPLY AIR GRILL

NOTES:

1. ALL SUPPLY DUCT DIMENSIONS ARE IN MM.
2. THE PRESSURE DIFFERENCE ACROSS THE DOOR BETWEEN THE PRESSURIZED SPACE AND ACCOMMODATION AREA ON FIRE STOREY SHALL NOT LESS THAN  $50 \pm 10$  PA.



**PRESSURIZATION FAN RISER DIAGRAM**  
SCALE NTS



**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	PRESSURIZATION FAN RISER DIAGRAM	<div>M 20</div>
								2	DRAWING DETAILS	12/22/2019		
SECTION: ME - 5103		PRC Reg No.	PTR No.	BATANGAS CITY	ENGR. RONIEL A. AZUCENA PRESIDENT	AZUCENA, RONIEL A.						
GROUP NO: 12		TIN:	Issued on:									
DATE SUBMITTED: DECEMBER 22, 2019			Issued at:									
						CASTILLO, JOHN ADRIAN M.						