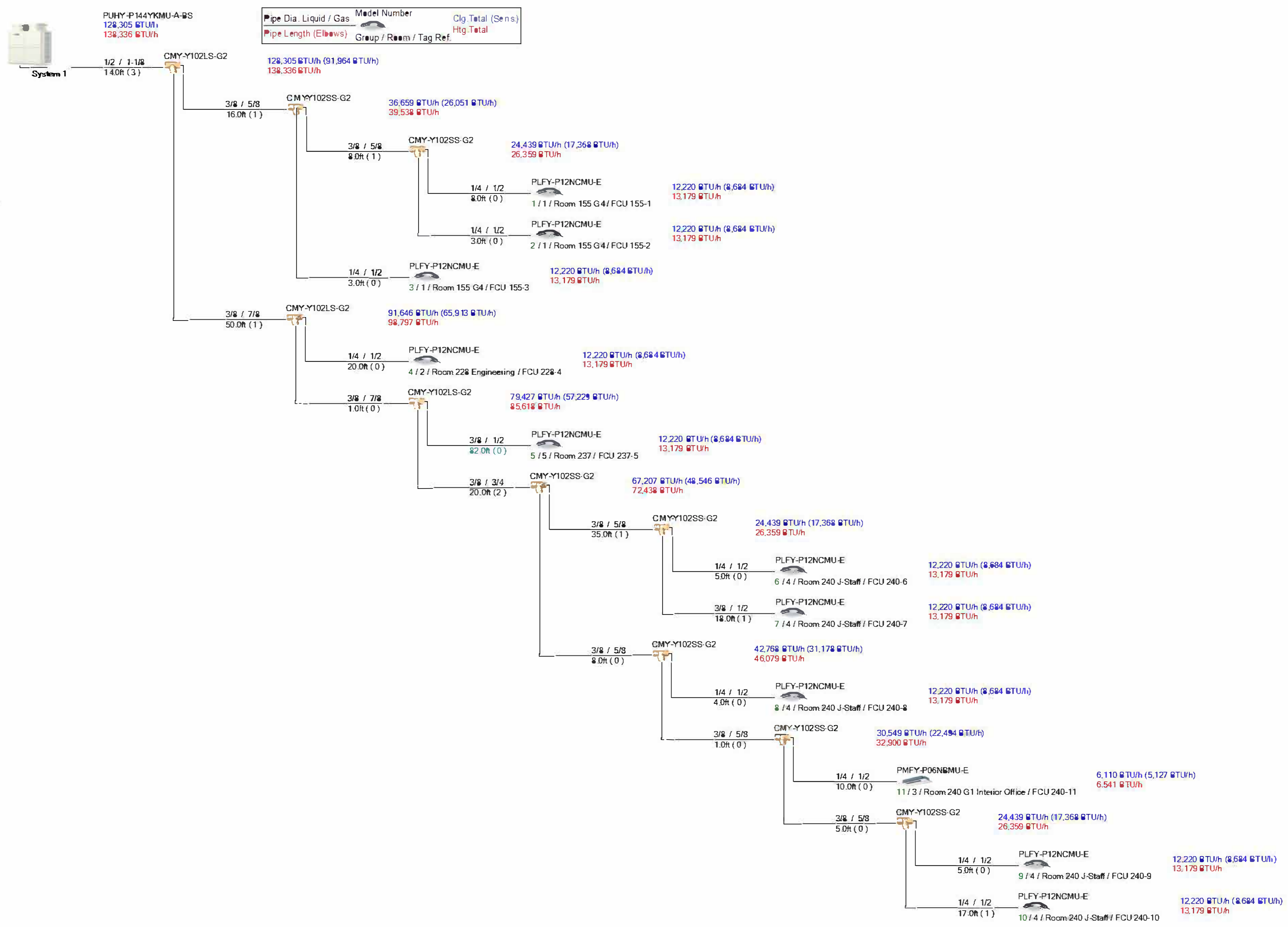


Indoor Units: 11 / 1 to 31  
 Capacity: 126 / 72 to 187 (87.5%)  
 \* Connectable capacity is not actual capacity.  
 Total Pipe Length: 333.0 / 3280.0 feet  
 Furthest Actual: 147.0 / 541.0 feet  
 Furthest Equiv.: 153.6 / 623.0 feet  
 After 1st Branch Actual: 133.0 / 295.0 feet  
 After 1st Branch Equiv.: 134.6 / 295.0 feet  
**Correction Factors**  
 Outdoor Unit Capacity: 1.00 1.00  
 Temperature: 1.03 1.00  
 Piping Length: 0.99 0.98  
 Defrosting: - 1.00  
  
 Total Derate: 1.02 0.98  
  
 Additional Refrigerant: 36.6 lb  
 Total Refrigerant Amount: 62.6 lb

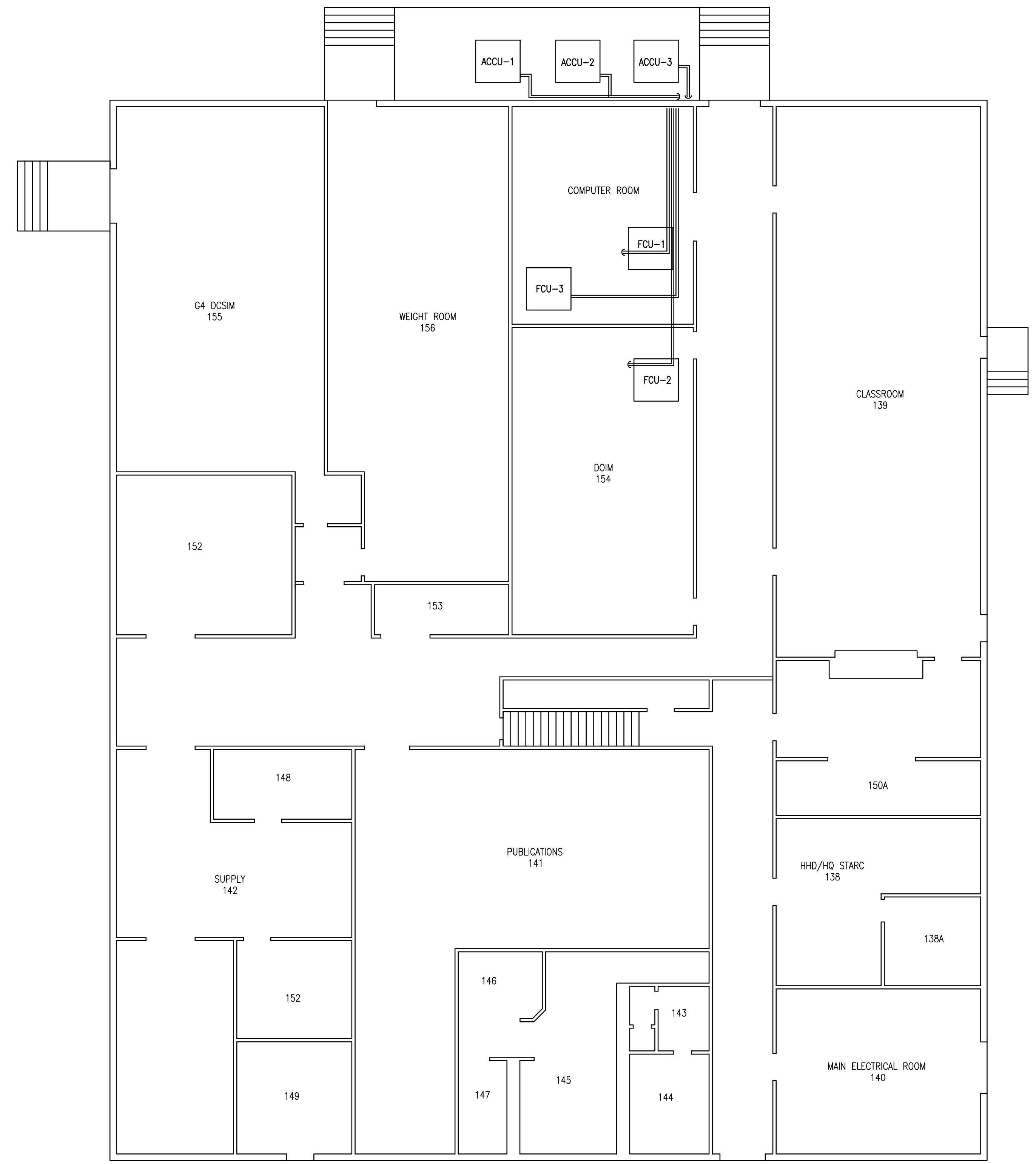
**Conditions (°F)**  
**Cooling**  
 Indoor DB 80.0 Humidity 51.8% Indoor WB 67.0  
 Outdoor DB 88.0  
**Heating**  
 Indoor DB 70.0  
 Outdoor DB 63.0 Humidity 75.0% Outdoor WB 58.1





Groups	Indoor Units/Lossnays	Local Remote Controllers	System Remote Controllers	
1 Room 155 G4	<div data-bbox="274 318 660 518">           1    Y                PLFY-P12NCMU-E            Room 155 G4  <i>No Lossnoy</i> </div> <div data-bbox="274 518 660 717">           2    Y                PLFY-P12NCMU-E            Room 155 G4  <i>No Lossnoy</i> </div> <div data-bbox="274 717 660 902">           3    Y                PLFY-P12NCMU-E            Room 155 G4  <i>No Lossnoy</i> </div>	<div data-bbox="725 585 785 647"><input type="checkbox"/></div>	  <div data-bbox="1182 585 1242 647"><input checked="" type="checkbox"/></div>	
2 Room 228 Engir	<div data-bbox="274 917 660 1101">           4    Y                PLFY-P12NCMU-E            Room 228 Engineering  <i>No Lossnoy</i> </div>	<div data-bbox="725 984 785 1046"><input type="checkbox"/></div>	<div data-bbox="1182 984 1242 1046"></div>	
3 Room 240 Interi	<div data-bbox="274 1116 660 1300">           11    Y                PMFY-P06NBMU-E            Room 240 G1 Interior Office  <i>No Lossnoy</i> </div>	<div data-bbox="725 1183 785 1246"><input type="checkbox"/></div>	<div data-bbox="1182 1183 1242 1246"></div>	
4 Room240 J-Staf	<div data-bbox="274 1315 660 1515">           6    Y                PLFY-P12NCMU-E            Room 240 J-Staff  <i>No Lossnoy</i> </div> <div data-bbox="274 1515 660 1714">           7    Y                PLFY-P12NCMU-E            Room 240 J-Staff  <i>No Lossnoy</i> </div> <div data-bbox="274 1714 660 1913">           8    Y                PLFY-P12NCMU-E            Room 240 J-Staff  <i>No Lossnoy</i> </div> <div data-bbox="274 1913 660 2113">           9    Y                PLFY-P12NCMU-E            Room 240 J-Staff  <i>No Lossnoy</i> </div> <div data-bbox="274 2113 660 2272">           10    Y                PLFY-P12NCMU-E            Room 240 J-Staff  <i>No Lossnoy</i> </div>	<div data-bbox="725 1769 785 1831"><input type="checkbox"/></div>	<div data-bbox="1182 1769 1242 1831"><input checked="" type="checkbox"/></div>	
5 Room 237	<div data-bbox="274 2287 660 2472">           5    Y                PLFY-P12NCMU-E            Room 237  <i>No Lossnoy</i> </div>	<div data-bbox="725 2354 785 2417"><input type="checkbox"/></div>	<div data-bbox="1182 2354 1242 2417"><input checked="" type="checkbox"/></div>	

AMC RFI'S/INQUIRIES	
#	DESCRIPTION
◇	-



1  
M-1 MECHANICAL FLOOR PLAN  
SCALE: NTS

JOB NAME:		ARMY NATIONAL GUARD BUILDING 306A	
JOB NUMBER:		D14-019	
TITLE:			
FIRST FLOOR MECHANICAL FLOOR PLAN			
SUBMITTAL DATE:		SCALE: NTS	
DRAWN:	JJ	CHKD:	REF:



**ALAKA'I  
MECHANICAL  
CORPORATION**  
2655 WAIWAI LOOP  
HONOLULU, HAWAII 96819  
(808) 834-1085

DRAWING NO.  
**M-1**

REV. NO.	DATE	DESCRIPTION	BY