

GENERAL NOTES

1. USE THESE DOCUMENTS IN CONJUNCTION WITH THE STANDARD DESIGN GUIDE AND INTERACTIVE PROGRAMMING WORKSHEET.

DRAWING LIST

NUMBER	NAME
C-1	COVER SHEET
A-1	STANDARD DESIGN PLAN
A-2	MODULES A, B, & C PLANS & AXONS
A-3	MODULES D, E, & F PLANS & AXONS
A-4	MODULES G, H, & J PLANS & AXONS

AIR FORCE STANDARD DESIGN CES EXPLOSIVE ORDNANCE DISPOSAL



PHASE: PRE-FINAL SUBMITTAL
DATE: MARCH 2018
SCALE: AS INDICATED

**AIR FORCE
CIVIL ENGINEER
CENTER**

CIVIL ENGINEER SQUADRON:
EXPLOSIVE ORDNANCE DISPOSAL
ANY AFB, CONUS
COVER SHEET

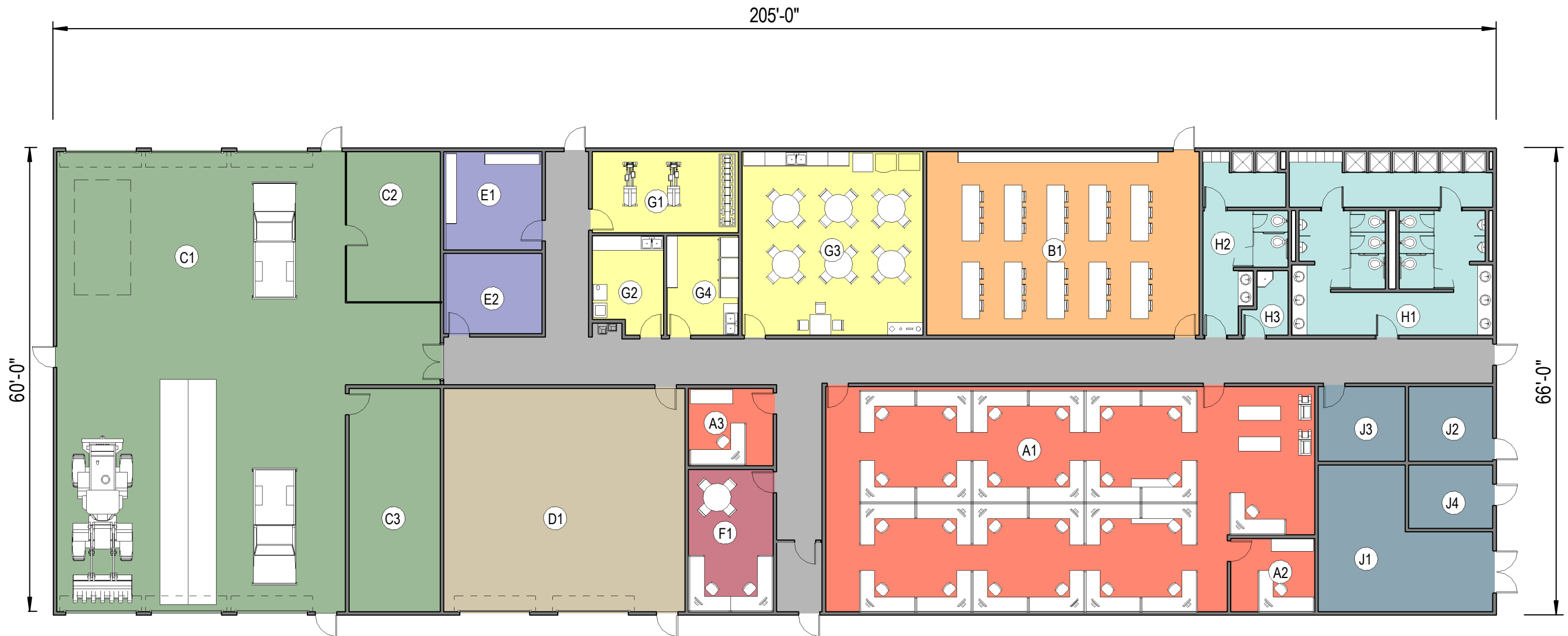
SHEET
NUMBER
C-1

MARCH 2018

OCCUPANCY TYPES

- A-ADMINISTRATION
- D-EMER. RESPONSE/ MOBILITY IND. EQUIP. STORAGE
- G-ADMINISTRATIVE SUPPORT
- CIRCULATION
- B-TRAINING
- E-STORAGE
- H-TOILET, SHOWER, JANITOR
- C-VEHICLE MAINTENANCE/STORAGE
- F-OPERATIONS CONTROL
- J - BUILDING SUPPORT

THIS BASIS OF DESIGN CONCEPT FLOOR PLAN IS BASED ON THE APPROVED FUNCTIONAL ADJACENCY DIAGRAM. THE ROOM CRITERIA IS LOCATED IN THE ROOM DATA SHEETS IN THE STANDARD DESIGN DOCUMENT AND THE ROOM SIZES ARE LOCATED IN THE INTERACTIVE PROGRAMMING WORKSHEET. THE OVERALL DIMENSIONS ARE APPROXIMATE AS THE BASIS OF DESIGN CONCEPT PLAN DOES NOT INDICATE STRUCTURAL ELEMENTS, ALL PLUMBING CHASES, MISCELLANEOUS UTILITY ROOMS (MECHANICAL, ELECTRICAL, COMMUNICATIONS) OR WALL THICKNESSES, ETC.

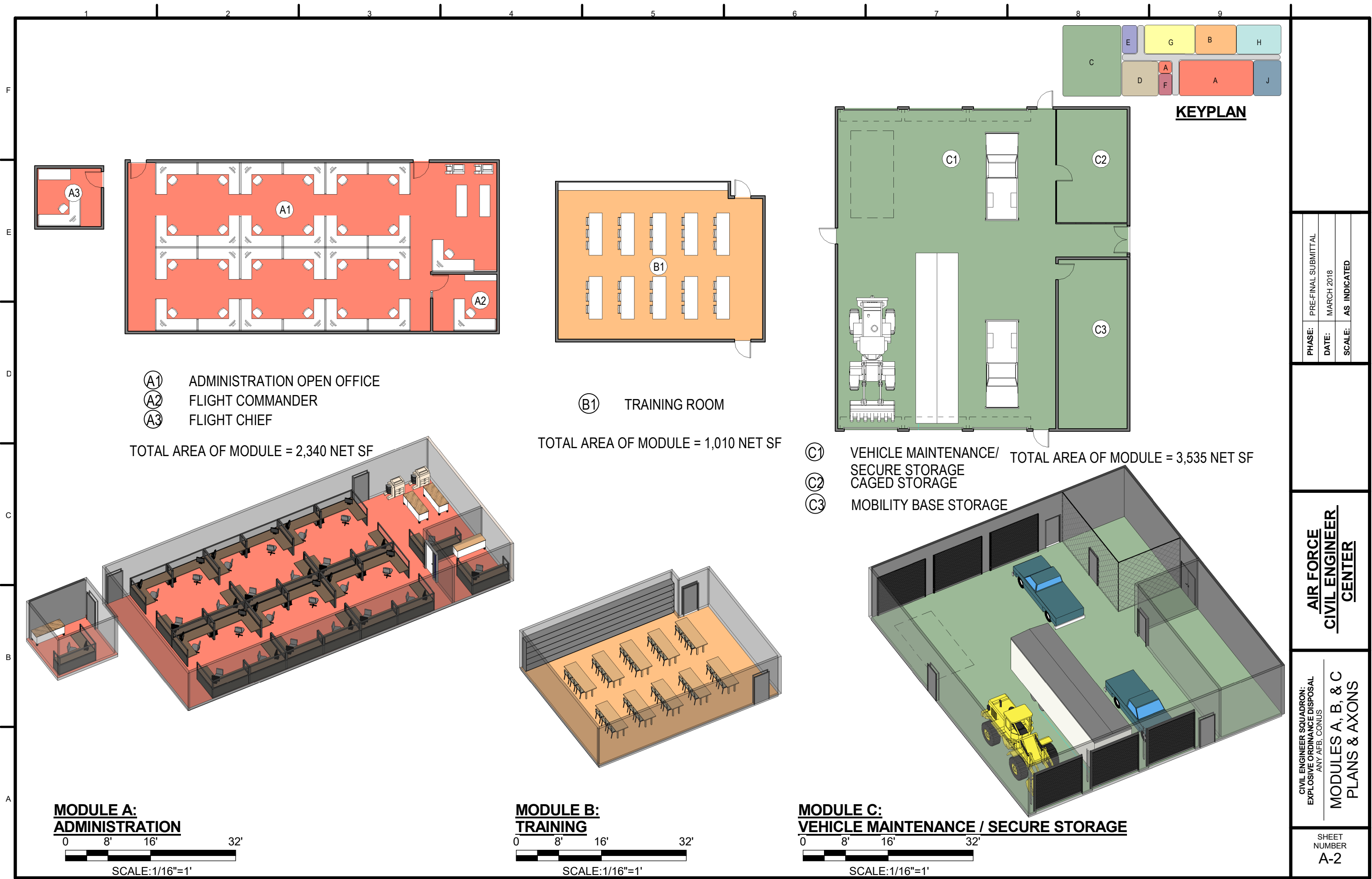


PHASE:	PRE-FINAL SUBMITTAL	SCALE:	AS INDICATED
DATE:	MARCH 2018		

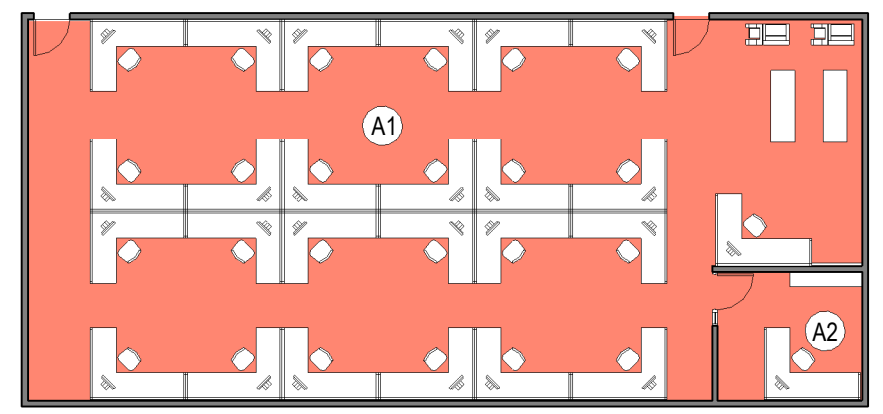
**AIR FORCE
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CENTER**

CIVIL ENGINEER SQUADRON:
EXPLOSIVE ORDNANCE DISPOSAL
ANY AFB, CONUS
**STANDARD DESIGN
PLAN**

SHEET
NUMBER
A-1

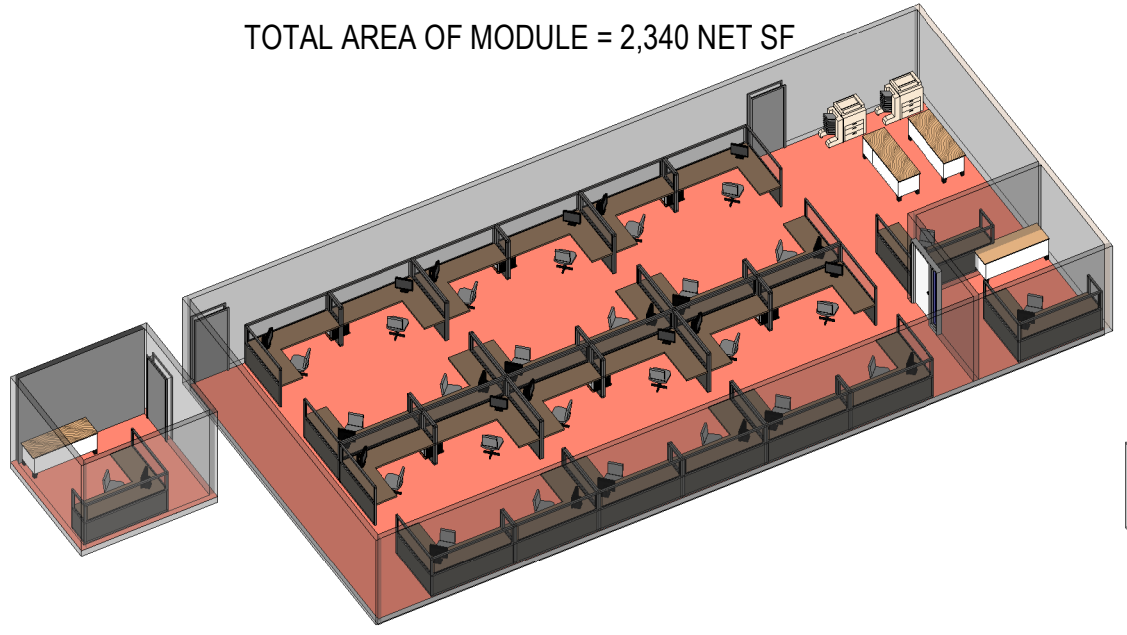


KEYPLAN

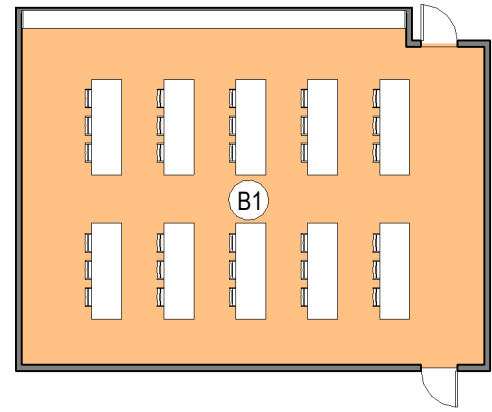
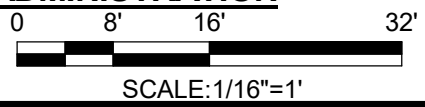


- Ⓐ1 ADMINISTRATION OPEN OFFICE
- Ⓐ2 FLIGHT COMMANDER
- Ⓐ3 FLIGHT CHIEF

TOTAL AREA OF MODULE = 2,340 NET SF

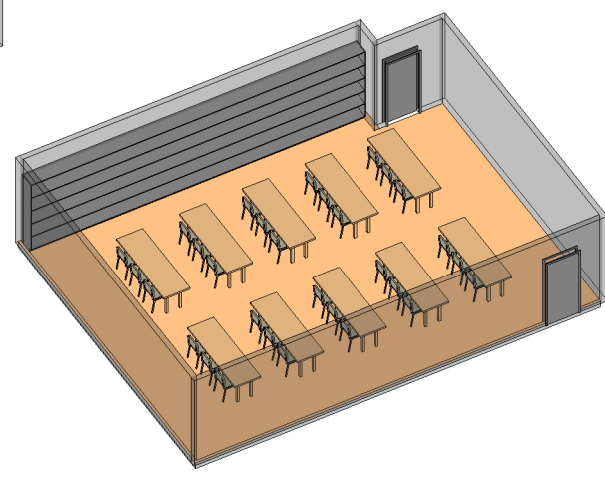


**MODULE A:
ADMINISTRATION**

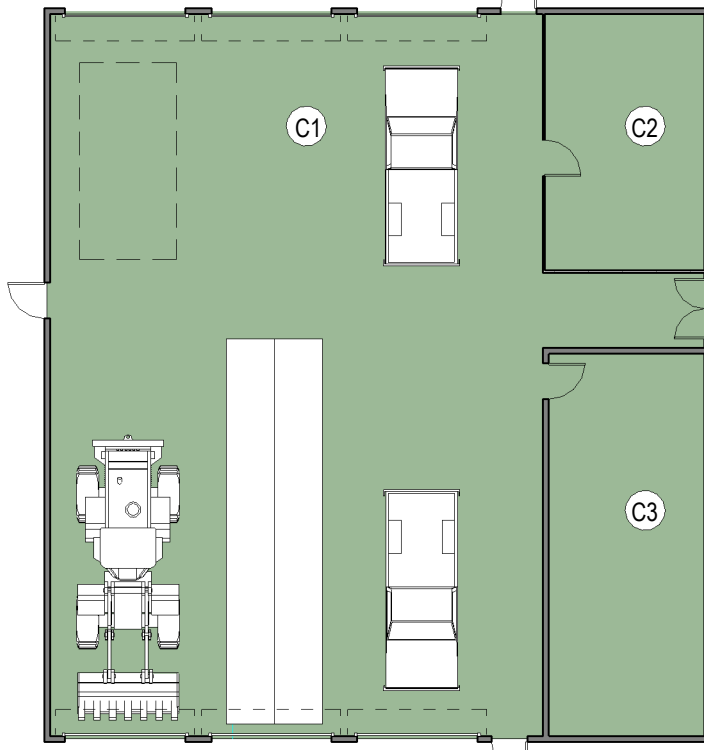
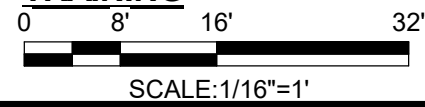


Ⓑ1 TRAINING ROOM

TOTAL AREA OF MODULE = 1,010 NET SF

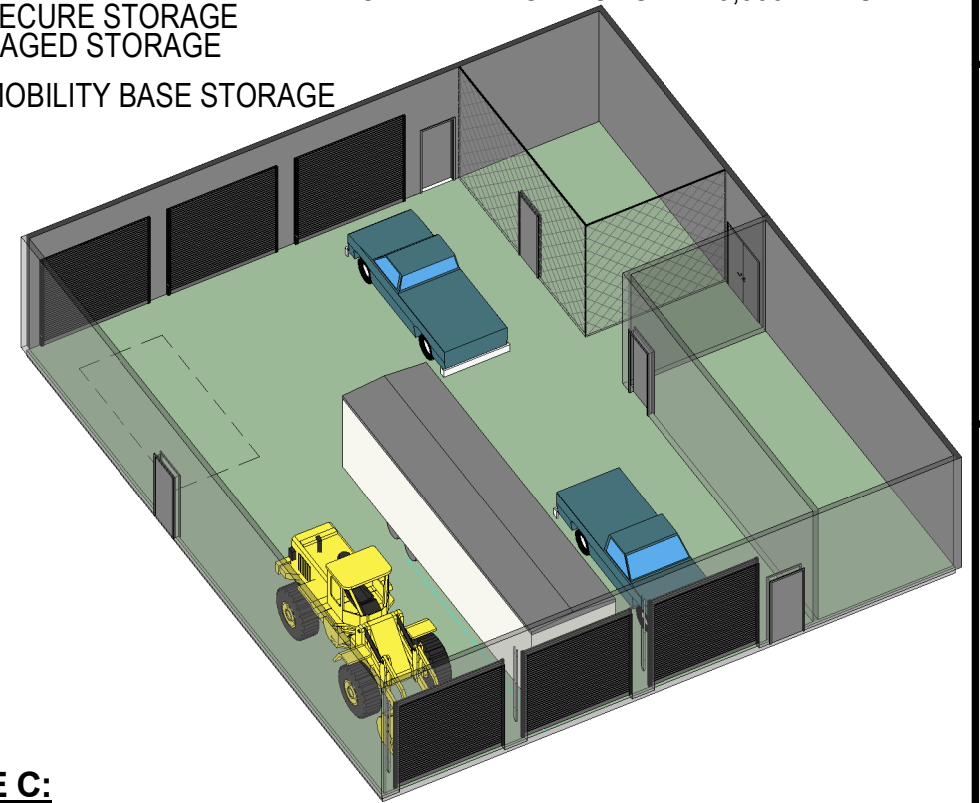


**MODULE B:
TRAINING**

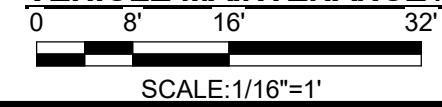


- Ⓒ1 VEHICLE MAINTENANCE/
SECURE STORAGE
- Ⓒ2 CAGED STORAGE
- Ⓒ3 MOBILITY BASE STORAGE

TOTAL AREA OF MODULE = 3,535 NET SF



**MODULE C:
VEHICLE MAINTENANCE / SECURE STORAGE**

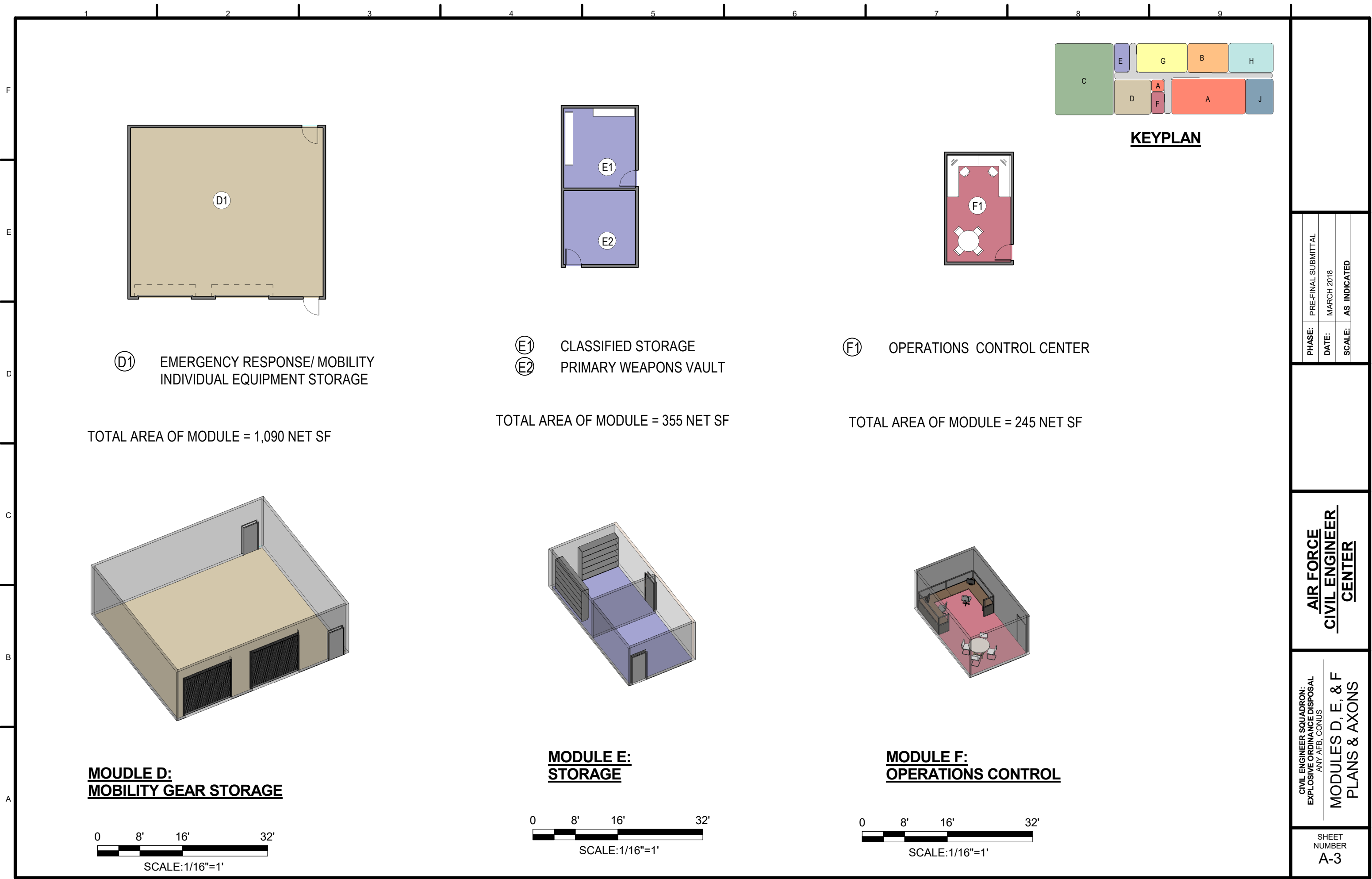


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CIVIL ENGINEER SQUADRON:
EXPLOSIVE ORDNANCE DISPOSAL
ANY AFB, CONUS
**MODULES A, B, & C
PLANS & AXONS**

SHEET
NUMBER
A-2

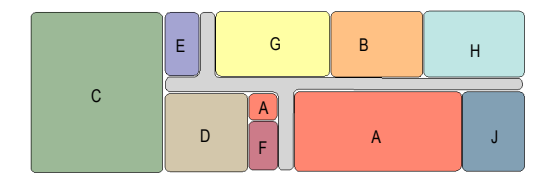


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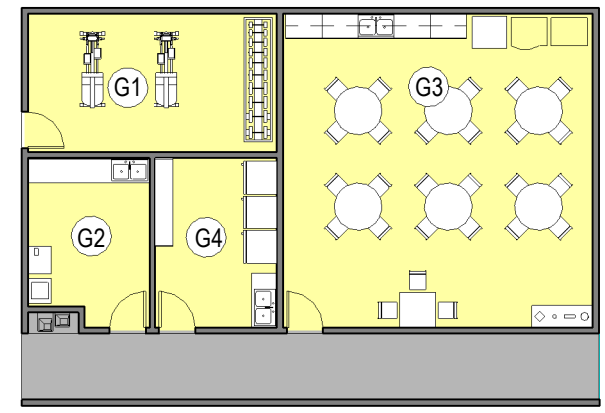
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CIVIL ENGINEER SQUADRON:
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ANY AFB, CONUS
**MODULES D, E, & F
PLANS & AXONS**

SHEET
NUMBER
A-3

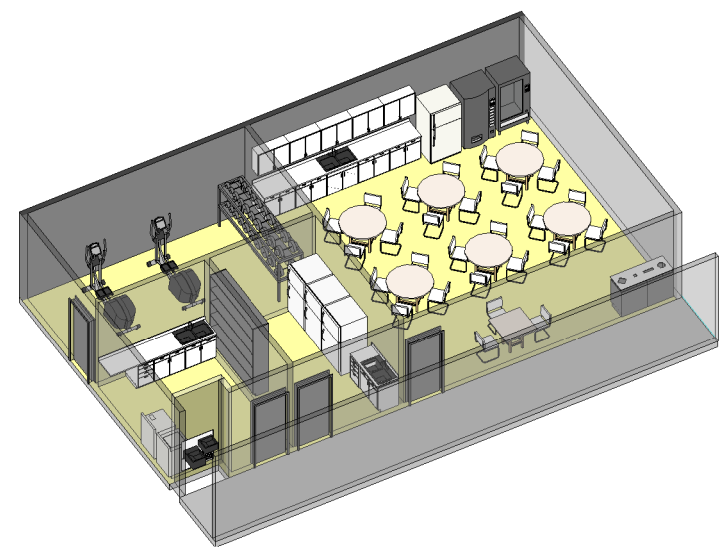


KEYPLAN

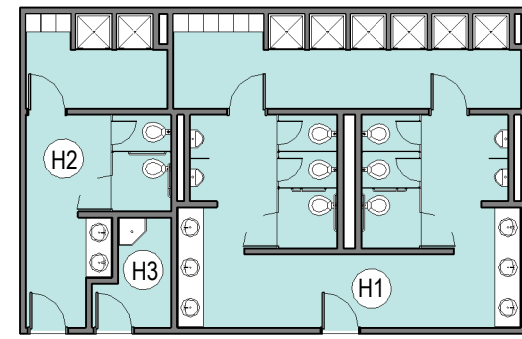
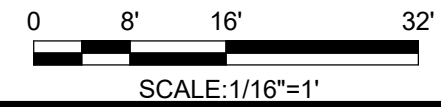


- ⓐ PHYSICAL FITNESS
- ⓑ HAZMAT PHARMACY
- ⓒ READY ROOM
- ⓓ LAUNDRY

TOTAL AREA OF MODULE = 1,190 NET SF

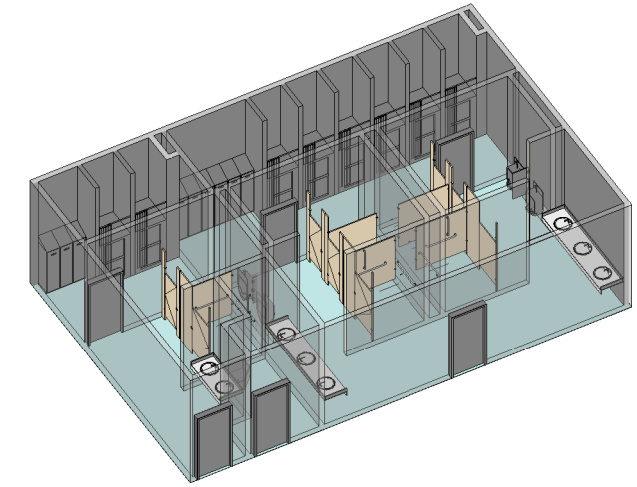


**MODULE G:
ADMINISTRATIVE SUPPORT**

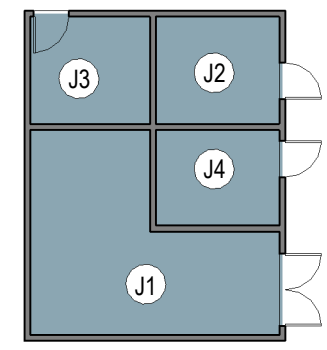


- ⓐ MEN'S TOILET /SHOWER
- ⓑ WOMEN'S TOILET /SHOWER
- ⓒ JANITOR

TOTAL AREA OF MODULE = 965 NET SF



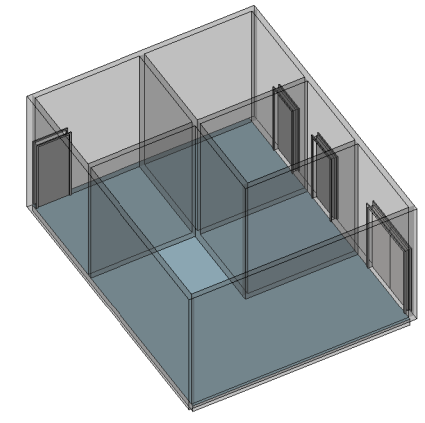
**MODULE H:
TOILET, SHOWER, JANITOR**



- ⓐ MECHANICAL
- ⓑ ELECTRICAL
- ⓒ COMMUNICATIONS
- ⓓ FIRE PUMP

TOTAL AREA OF MODULE = 770 NET SF*

*BUILDING SUPPORT AREAS ARE ESTIMATES ONLY AND ACTUAL SIZE IS DEPENDENT ON REQUIREMENTS FOR CLIMATE ZONE, LOCATION, SYSTEM, ETC. (SQ. FT. NOT INCLUDED IN TOTAL CONCEPT PLAN NET FLOOR AREA AS THIS AREA IS INCLUDED IN NET TO GROSS MULTIPLIER OF 25%)



**MODULE I:
BUILDING SUPPORT**



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**MODULES G, H, & J
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SHEET
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A-4