

GENERAL NOTES

- 1. USE THESE DOCUMENTS IN CONJUCTION WITH THE STANDARD DESIGN DOCUMENT AND INTERACTIVE PROGRAMMING WORKSHEET.

DRAWING LIST	
NUMBER	NAME
C-1	COVER SHEET
A-1	STANDARD DESIGN PLAN 1
A-2	STANDARD DESIGN PLAN 2
A-3	STANDARD DESIGN PLAN 3
A-4	MODULES A & B PLANS & AXONS
A-5	MODULE C PLAN & AXON
A-6	MODULES D & E PLANS & AXONS
A-7	MODULES F & G PLANS & AXONS

AIR FORCE STANDARD DESIGN INDOOR SMALL ARMS FIRING RANGE FACILITY



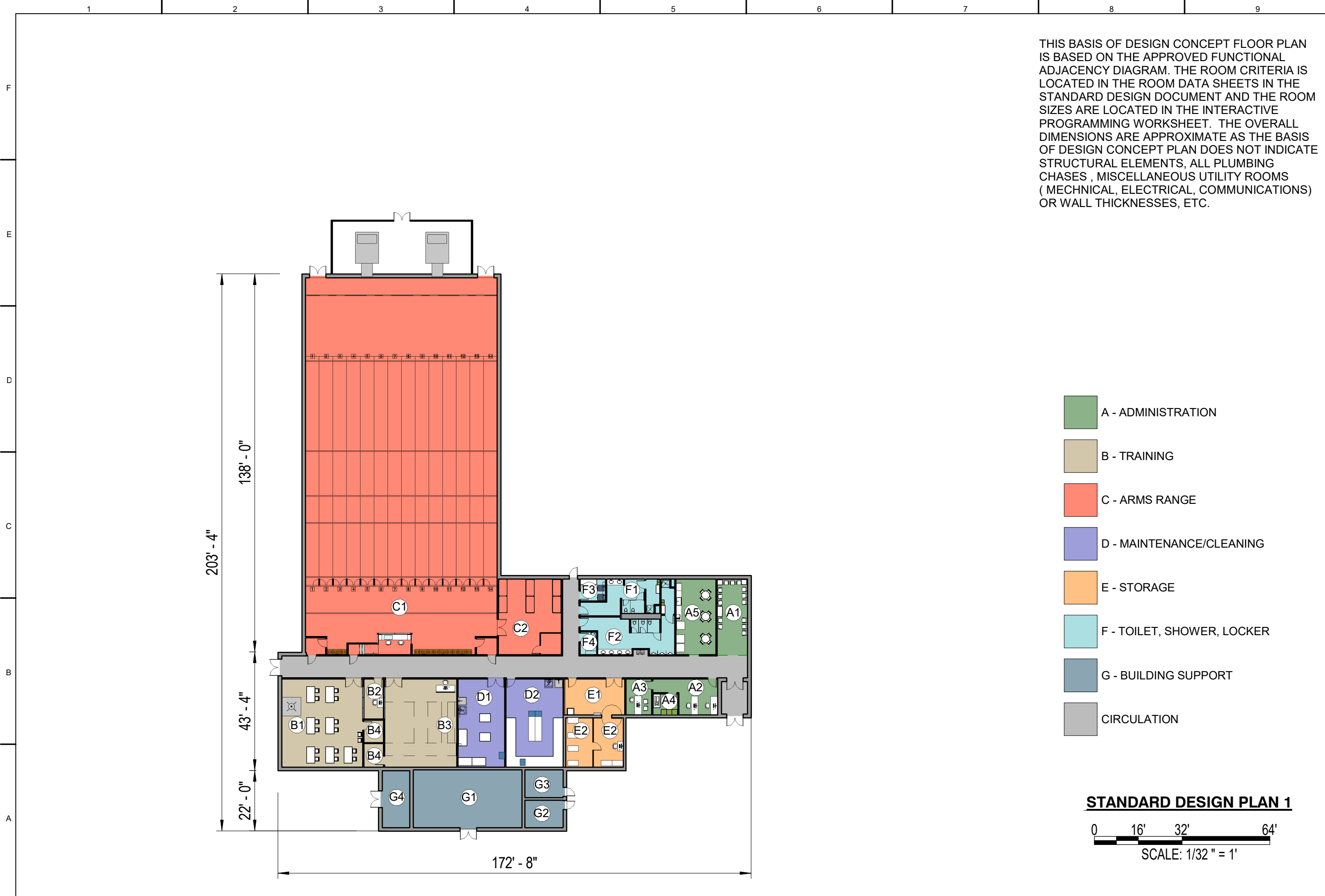
PHASE:	DRAFT
DATE:	JUNE 2018
SCALE:	AS INDICATED

**AIR FORCE
CIVIL ENGINEER
CENTER**

INDOOR SMALL ARMS FIRING RANGE
Enter Project Address Here, CONUS
COVER SHEET

**DRAFT
JUNE 2018**

SHEET
NUMBER
C-1



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 (MECHNICAL, ELECTRICAL, COMMUNICATIONS) OR WALL THICKNESSES, ETC.

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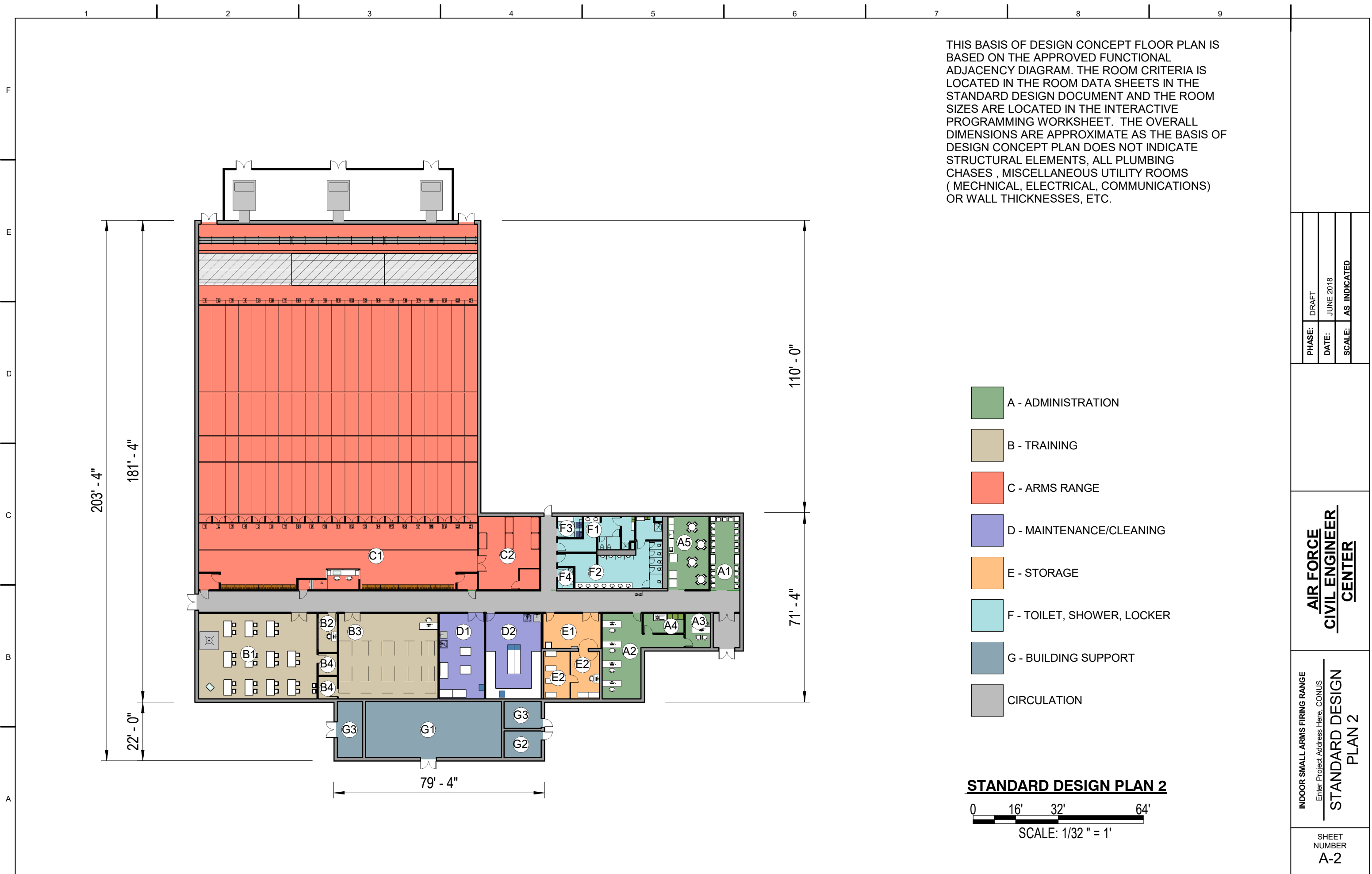
- A - ADMINISTRATION
- B - TRAINING
- C - ARMS RANGE
- D - MAINTENANCE/CLEANING
- E - STORAGE
- F - TOILET, SHOWER, LOCKER
- G - BUILDING SUPPORT
- CIRCULATION

STANDARD DESIGN PLAN 1
 0 16' 32' 64'
 SCALE: 1/32" = 1'

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**STANDARD DESIGN
 PLAN 1**

SHEET NUMBER
A-1



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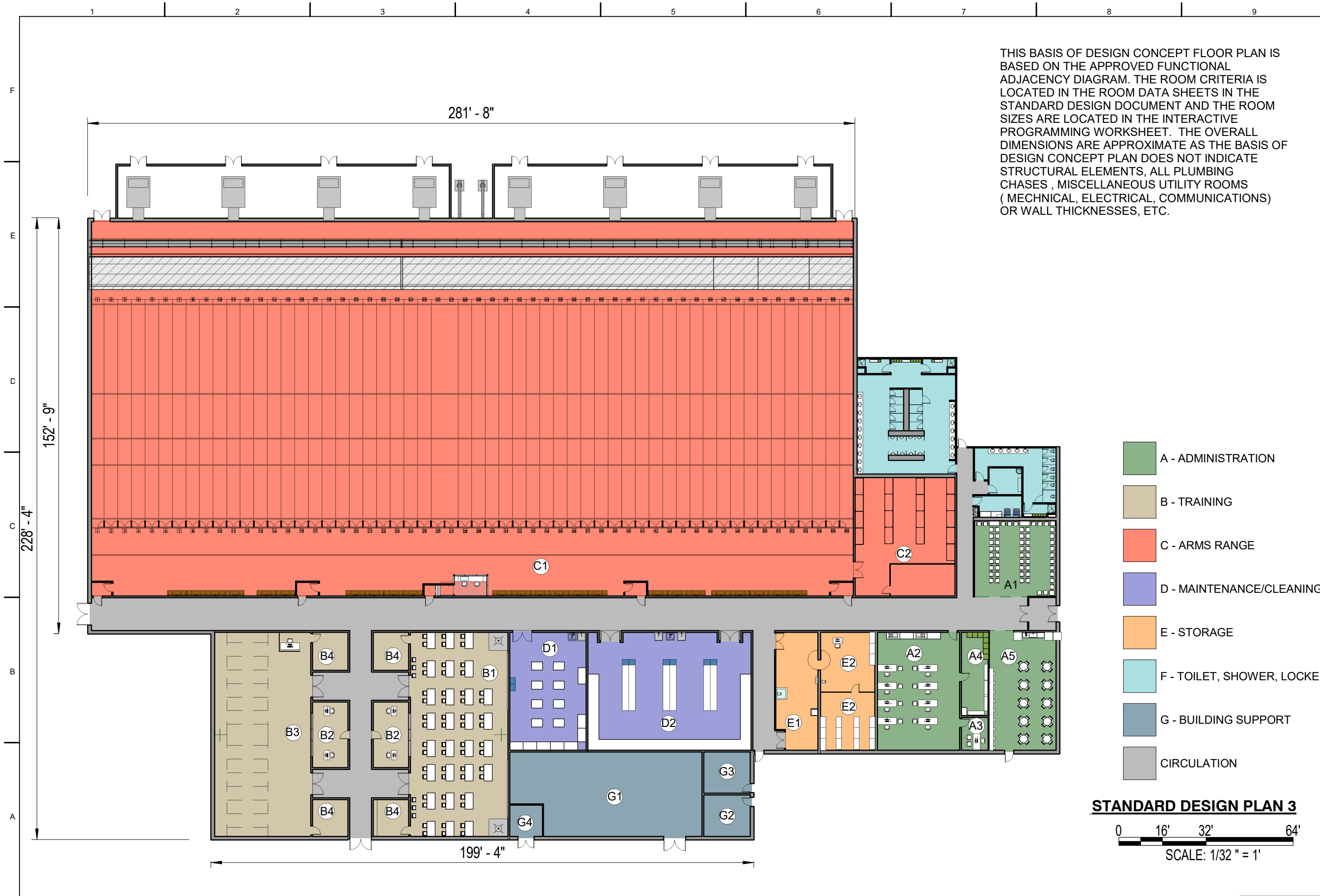
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**STANDARD DESIGN
PLAN 2**

SHEET NUMBER
A-2

STANDARD DESIGN PLAN 2
0 16' 32' 64'
SCALE: 1/32" = 1'



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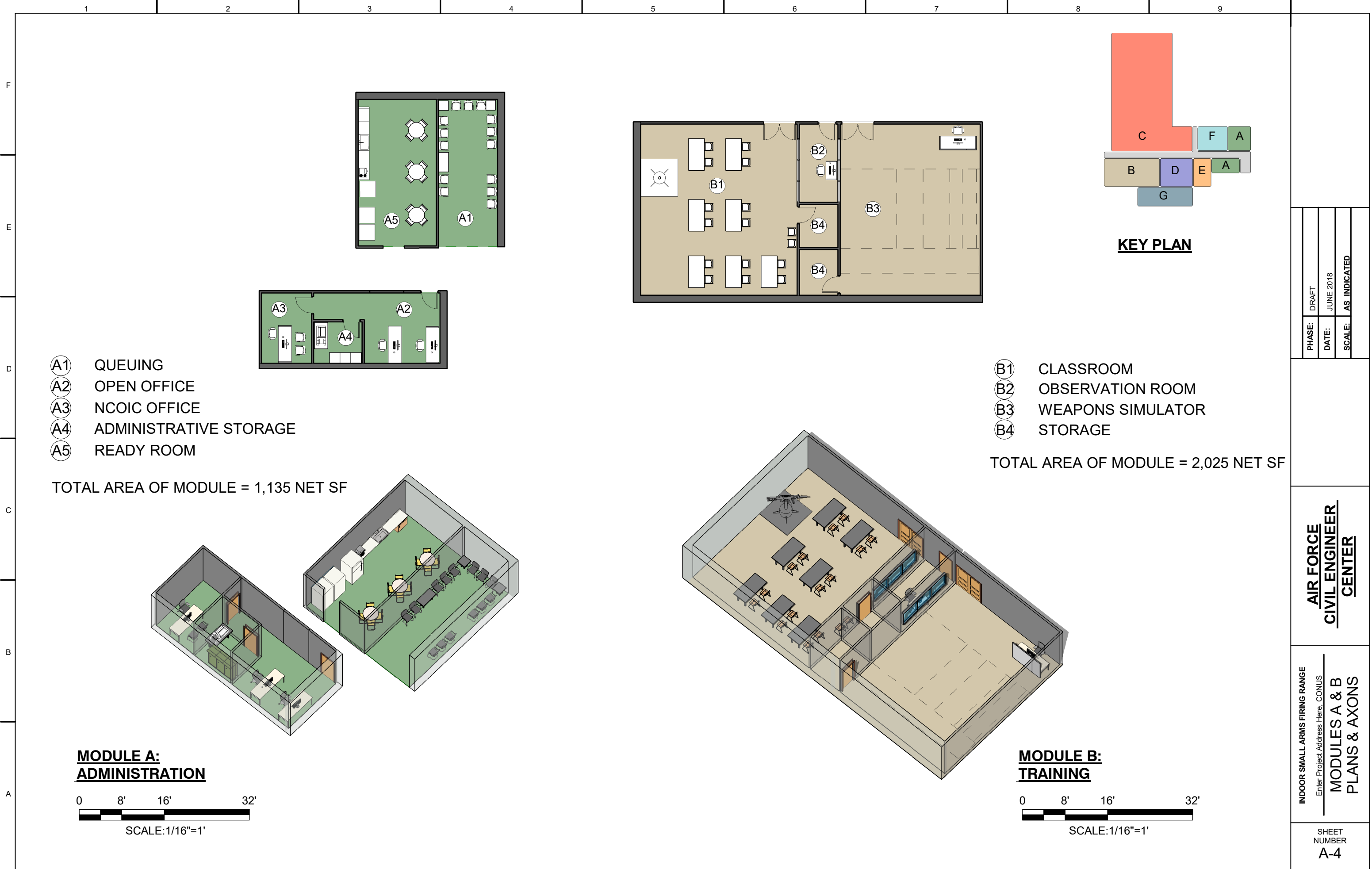
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**STANDARD DESIGN
PLAN 3**

SHEET NUMBER
A-3

STANDARD DESIGN PLAN 3
0 16' 32' 64'
SCALE: 1/32" = 1'

NOT FOR CONSTRUCTION



- (A1) QUEUING
- (A2) OPEN OFFICE
- (A3) NCOIC OFFICE
- (A4) ADMINISTRATIVE STORAGE
- (A5) READY ROOM

TOTAL AREA OF MODULE = 1,135 NET SF

- (B1) CLASSROOM
- (B2) OBSERVATION ROOM
- (B3) WEAPONS SIMULATOR
- (B4) STORAGE

TOTAL AREA OF MODULE = 2,025 NET SF

KEY PLAN

**MODULE A:
ADMINISTRATION**



**MODULE B:
TRAINING**

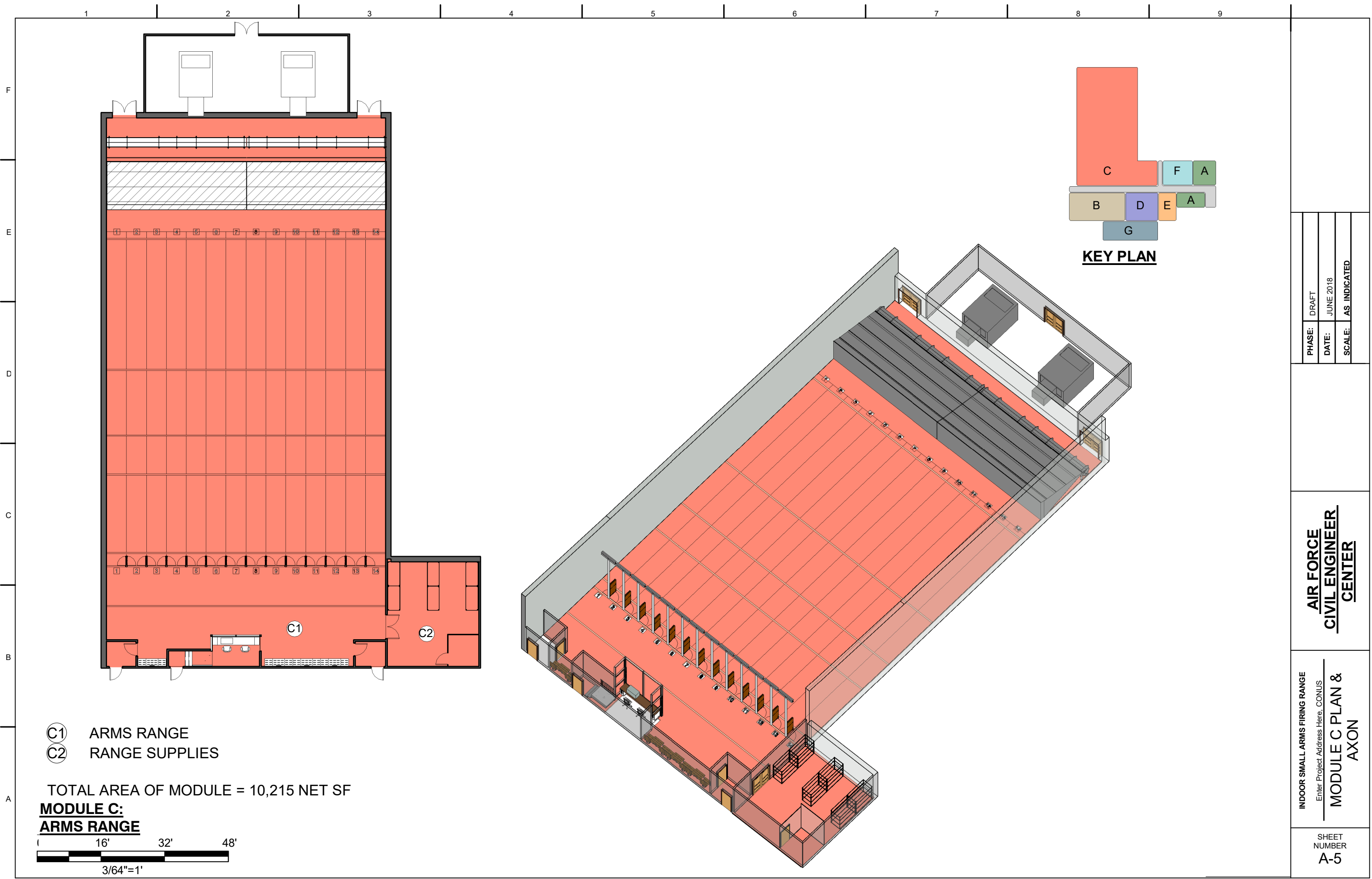


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**MODULES A & B
PLANS & AXONS**

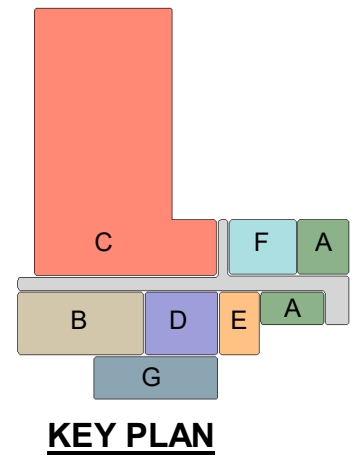
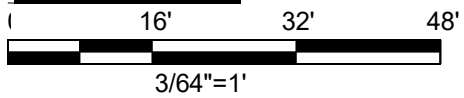
SHEET
NUMBER
A-4



- Ⓢ C1 ARMS RANGE
- Ⓢ C2 RANGE SUPPLIES

TOTAL AREA OF MODULE = 10,215 NET SF

**MODULE C:
ARMS RANGE**

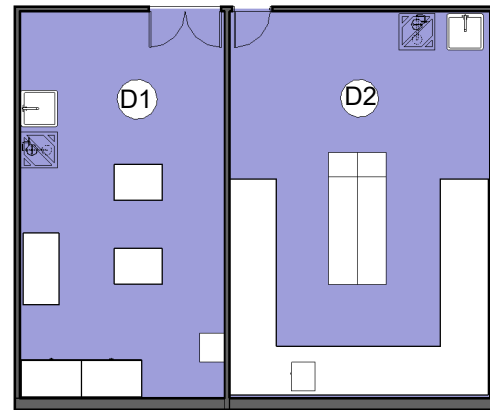


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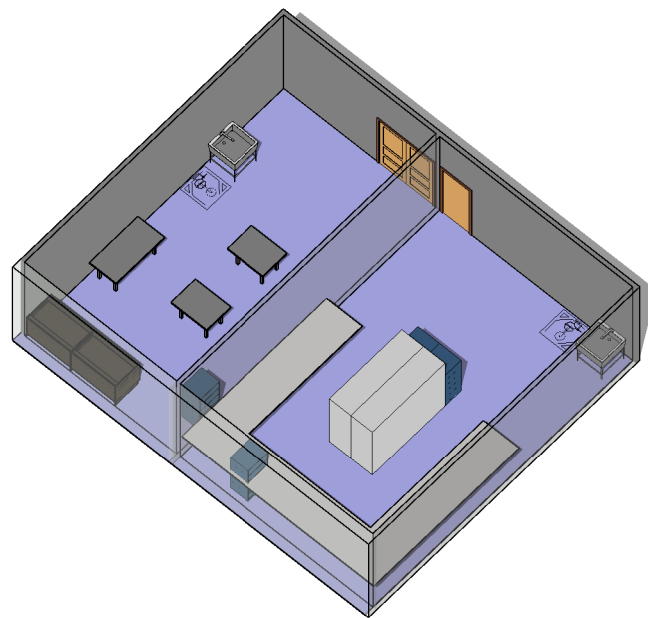
INDOOR SMALL ARMS FIRING RANGE
Enter Project Address Here, CONUS
**MODULE C PLAN &
AXON**

SHEET
NUMBER
A-5

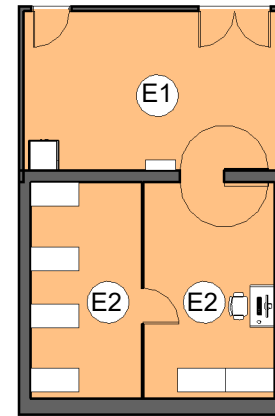
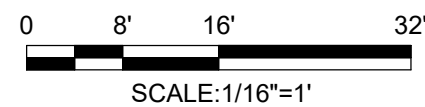


- ⓓ1 WEAPONS MAINTENANCE SHOP
- ⓓ2 STUDENT WEAPONS CLEANING

TOTAL AREA OF MODULE = 1,245 NET SF

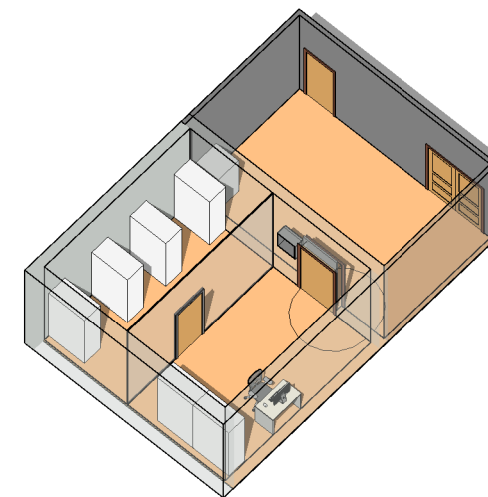


**MODULE D:
MAINTENANCE/CLEANING**

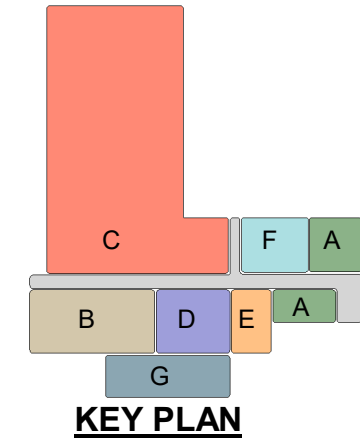


- ⓔ1 ISSUE ROOM
- ⓔ2 ARMS VAULT

TOTAL AREA OF MODULE = 650 NET SF



**MODULE E:
STORAGE**

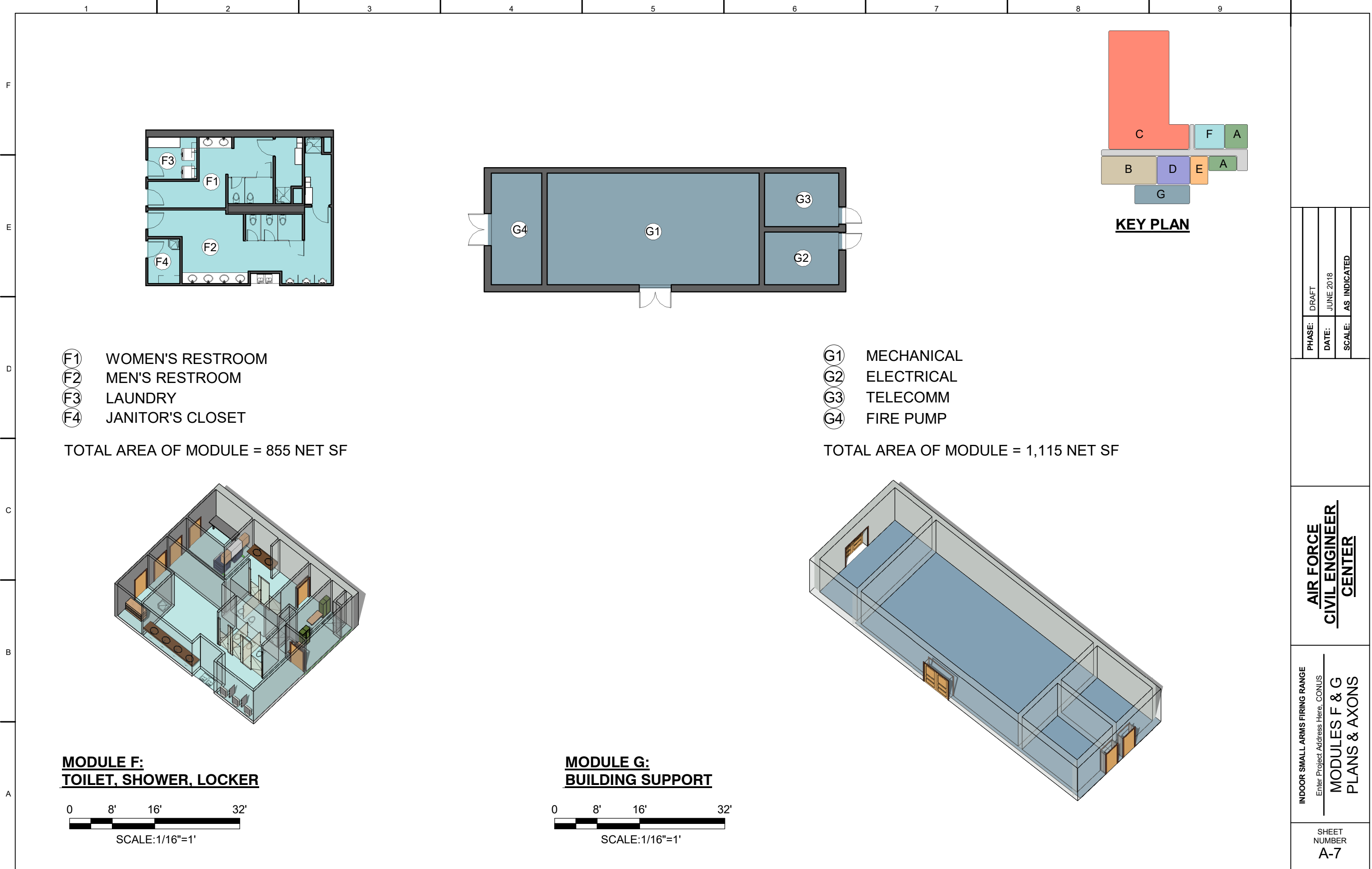


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**MODULES D & E
PLANS & AXONS**

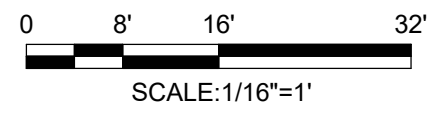
SHEET NUMBER
A-6



- (F1) WOMEN'S RESTROOM
- (F2) MEN'S RESTROOM
- (F3) LAUNDRY
- (F4) JANITOR'S CLOSET

TOTAL AREA OF MODULE = 855 NET SF

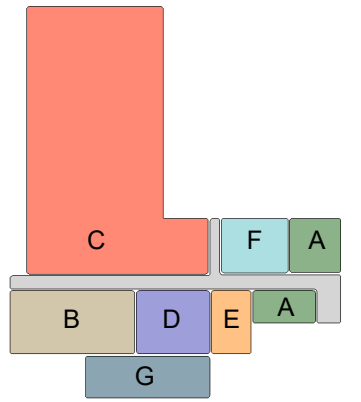
MODULE F:
TOILET, SHOWER, LOCKER



- (G1) MECHANICAL
- (G2) ELECTRICAL
- (G3) TELECOMM
- (G4) FIRE PUMP

TOTAL AREA OF MODULE = 1,115 NET SF

MODULE G:
BUILDING SUPPORT



KEY PLAN

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**MODULES F & G
PLANS & AXONS**

SHEET
NUMBER
A-7