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

AIR FORCE STANDARD DESIGN
RPA SQUADRON OPERATIONS
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.

MODULE LEGEND
- A - GCS/ GSC SOC SUPPORT
- B - GCS COMMS MAINTENANCE
- C - ADMINISTRATIVE SUITE
- D - COMMAND SUITE
- E - SQUADRON OPERATIONS CENTER
- F - SERVER ROOM
- G - READY ROOM
- H - R & R
- J - TOILET / SHOWER / LOCKER
- K - BUILDING SUPPORT
- L - GCS MOBIL COCKPIT UNITS
- G - READY ROOM
- K - BUILDING SUPPORT
- SECURE (SCIF) AREA
- ACCESS FLOOR

SCALE: 3/64" = 1'
MODULE A:
GCS/ GCS SOC SUPPORT

A1 MAS BRIEFING ROOM
A2 AUDIO/ VISUAL STORAGE
A3 FLIGHT COMM/ NCOIC OFFICE
A4 GCS BRIEFING
A5 COCKPIT
A6 SIMULATOR
A7 SPARE
A8 IOS SIMULATOR OPERATORS

MODULE NET AREA: 10,790 SF

SCALE: 1/16" = 1'

NOT FOR CONSTRUCTION
MODULE A:
GCS/ GCS SOC SUPPORT

SCALE: 1/16"=1'
MODULE B:
GCS COMMS MAINTENANCE

SCALE: 1/16" = 1'

MODULE C:
ADMINISTRATION SUITE

SCALE: 1/16" = 1'

MODULE NET AREA: 2,770 SF

MODULE NET AREA: 4,005 SF

KEYPLAN
I have extracted the following information from the image:

**Module D:** Command Suite

- D1: Dwelling Open Office
- D2: General Administration
- D3: Director Office
- D4: Chief Enlisted Mgr Office
- D5: Secretary
- D6: Commander Office
- D7: Conference Room
- D8: Administration Support
- D9: Human Performance Team

Module Net Area: 2,075 SF

**Module E:** Squadron Operations Center

- E1: Intel Office
- E2: Weapons
- E3: Ground Liaison Office
- E4: DO Office
- E5: Ops Superintendent Office
- E6: ADO Office
- E7: Special Security Office
- E8: Mission Planning
- E9: SOC

Module Net Area: 5,530 SF

**Key Plan:**

- D1: Dwelling Open Office
- D2: General Administration
- D3: Director Office
- D4: Chief Enlisted Mgr Office
- D5: Secretary
- D6: Commander Office
- D7: Conference Room
- D8: Administration Support
- D9: Human Performance Team
- E1: Intel Office
- E2: Weapons
- E3: Ground Liaison Office
- E4: DO Office
- E5: Ops Superintendent Office
- E6: ADO Office
- E7: Special Security Office
- E8: Mission Planning
- E9: SOC

**Scale:** 1/16" = 1'

**Not For Construction**
F1 SERVER ROOM
MODULE NET AREA: 3,270 SF

G1 READY ROOM

G2 RECYCLING

G3 MOTHER'S ROOM
MODULE NET AREA: 1,425 SF

MODULE F: SERVER ROOM
SCALE: 1/16" = 1'

MODULE G: READY ROOM
SCALE: 1/16" = 1'
**MODULE K:** BUILDING SUPPORT

- **K1** COMMS
- **K2** ELECTRICAL
- **K3** MECHANICAL
- **K4** FIRE PUMP

*MODULE NET AREA: 2,230 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 L:** GCS MOBILE COCKPIT UNIT

- **L1** GCS MOBILE COCKPIT UNIT

*MODULE NET AREA: N/A*