

**US Army Corps of  
Engineers ®**

Mobile District  
109 SAINT JOSEPH STREET  
MOBILE AL 36602

# **AVN-COS EXTRA-LARGE STANDARD DESIGN AIRCRAFT MAINTENANCE HANGAR**

**HQ DA G9**

CONTRACT NUMBER : W91328-XX-X-XXXX  
SOLICITATION NUMBER : W91328-XX-X-XXXX

APRIL 2025

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| SD012           | CODE OCCUPANCY USE PLAN- NFPA   |
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| U.S. ARMY CORPS OF ENGINEERS<br>Mobile District<br>109 SAINT JOSEPH STREET<br>MOBILE AL 36602 | DESIGNED BY:<br>BUSH | ISSUE DATE:<br>APRIL 2025            |
|                                                                                               | DRAWN BY:            | SOLICITATION NO.:<br>XXXX-XX-XX-XXXX |
|                                                                                               | CHECKED BY:          | CONTRACT NO.:<br>XXXX-XX-XX-XXXX     |
|                                                                                               | BUSH                 | PROJECT NUMBER:<br>W91328-XX-X-XXXX  |
|                                                                                               | SUBMITTED BY:        | PROJECT #                            |
|                                                                                               | DATE:<br>ANSID       | FILE NAME:                           |

DEPARTMENT OF THE ARMY  
FACILITIES STANDARDIZATION PROGRAM  
AVN-COS EXTRA-LARGE STANDARD DESIGN AIRCRAFT  
MAINTENANCE HANGAR

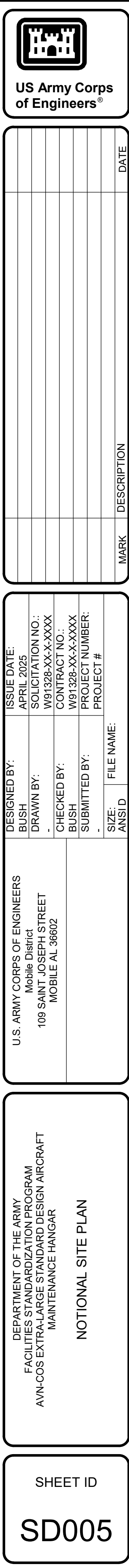
INDEX OF DRAWINGS

SHEET ID

SD002

SUMMARY OF CHANGES:

2024-06: INITIAL RELEASE  
2024-08: MINOR UPDATES TO COORDINATE WITH ROOM DATA SHEETS  
2025-04: REVISED PPE SUITE TO ACCOMMODATE ROBING PRIVACY;  
INCREASED SIZE OF COMPOSITE SHOP

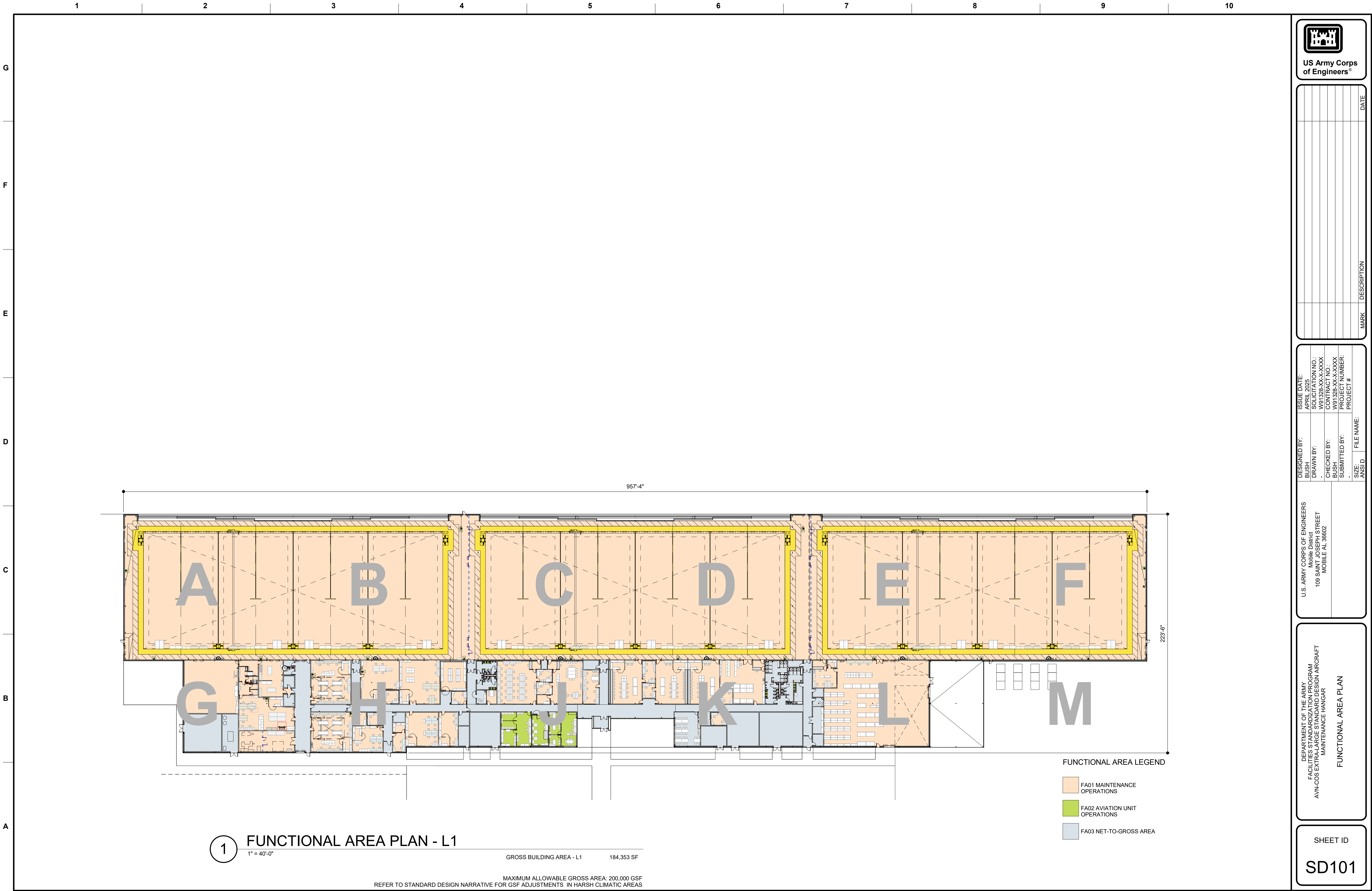




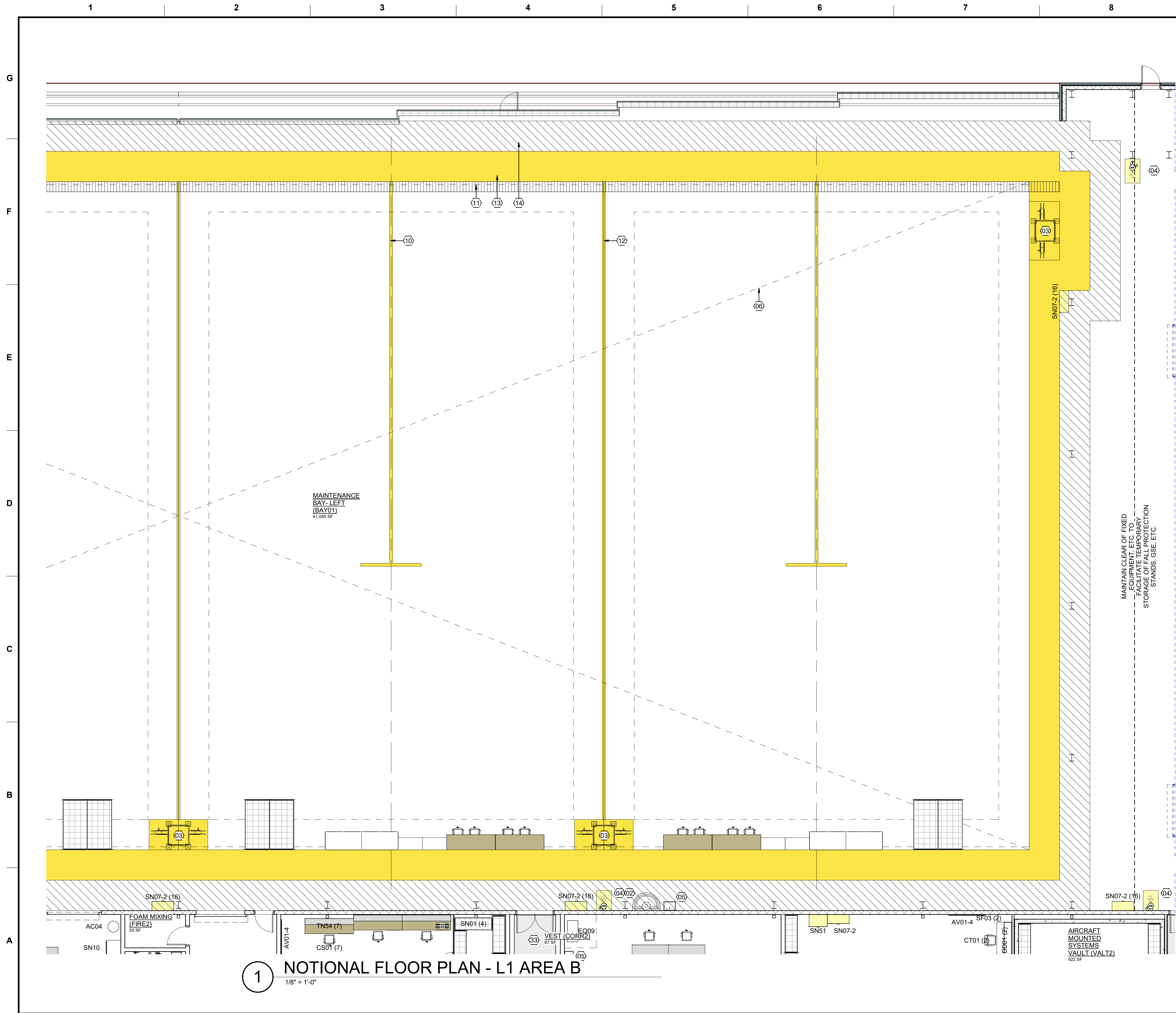








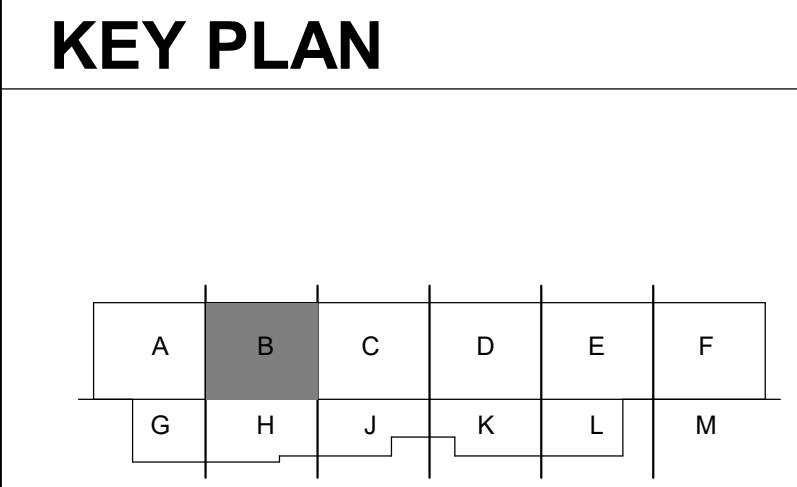




1 NOTIONAL FLOOR PLAN - L1 AREA B  
1/8" = 1'-0"

- ### GENERAL NOTES
- REFER TO STANDARD DESIGN NARRATIVE FOR ADDITIONAL MANDATORY REQUIREMENTS.
  - REFER TO FURNISHINGS AND EQUIPMENT SCHEDULE ON SHEETS SD605 FOR EQUIPMENT NOMENCLATURE AND ACQUISITION / INSTALLATION REQUIREMENTS.
  - REFER TO SHEET SD604 FOR NOTIONAL TOILET ACCESSORIES REQUIREMENTS.
  - REFER TO SHEET SD604 FOR NOTIONAL ROOM FINISH SCHEDULE AND MATERIALS.

- ### SHEET NOTES
- LINE OF WALL-SUPPORTED CANOPY OVERHEAD
  - GANG HANDWASH STATION
  - UTILITY PEDESTAL w/ FLOOR MARKINGS
  - EMERGENCY SHOWER / EYEWASH w/ FLOOR DRAIN
  - UTILITY SINK: DISCHARGE THROUGH OIL WATER SEPERATOR SYSTEM
  - 10 TON BRIDGE CRANE: DASHED CROSSING LINES INDICATES EXTENTS OF COVERAGE
  - 2 TON BRIDGE CRANE
  - WIRE MESH PARTITION SECURITY CAGE: EXTEND PARTITION TO STRUCTURE ABOVE OR PROVIDE WIRE CEILING PANELS
  - AIRCRAFT POSITIONING MARKINGS
  - CONTINUOUS TRENCH DRAIN: DISCHARGE THROUGH OIL WATER SEPERATOR SYSTEM
  - AIRCRAFT MODULE DIVISION MARKINGS
  - 5 FOOT WIDE SAFETY ZONE MARKINGS
  - 5 FOOT WIDE CLEAR STRUCTURAL ZONE ( MARKINGS SHOWN FOR CLARITY )
  - SLOPE FLOOR TO PROVIDE LEVEL ELEVATION @ PASSAGE DOORS
  - EMERGENCY EYEWASH w/ FLOOR DRAIN
  - SINGLE COMPARTMENT SS SERVICE SINK w/ SIDE DRAINBOARD
  - THIS DOOR TO BE EQUIPPED WITH DELAY EGRESS ALARM: HARDWARE ON EGRESS SIDE ONLY
  - UNIT PARTS CONTAINERS: PROVIDE HARDSTAND
  - PRE-FABRICATED ENGINEERED AIR SHOWER
  - 42" HIGH STAINLESS STEEL SERVICE COUNTER w/ SOLID PARTITION BELOW
  - TFTI CNC MACHINERY WHERE OCCURS: NO SEPARATION REQUIRED IF THIS EQUIPMENT IS NOT PRESENT
  - RECESSED WALK OFF MAT: PROVIDE MIN. LENGTH REQUIRED @ EXTERIOR ENTRANCES TO SATISFY LEED
  - 42" HIGH STAINLESS STEEL COUNTER
  - PROVIDE 2-WAY COMMUNICATION TO TECH SUPPLY OFFICE
  - PAINTED FLOOR MARKINGS - SAFETY YELLOW
  - POST-SUPPORTED CANOPY OVERHEAD FOR WELDING



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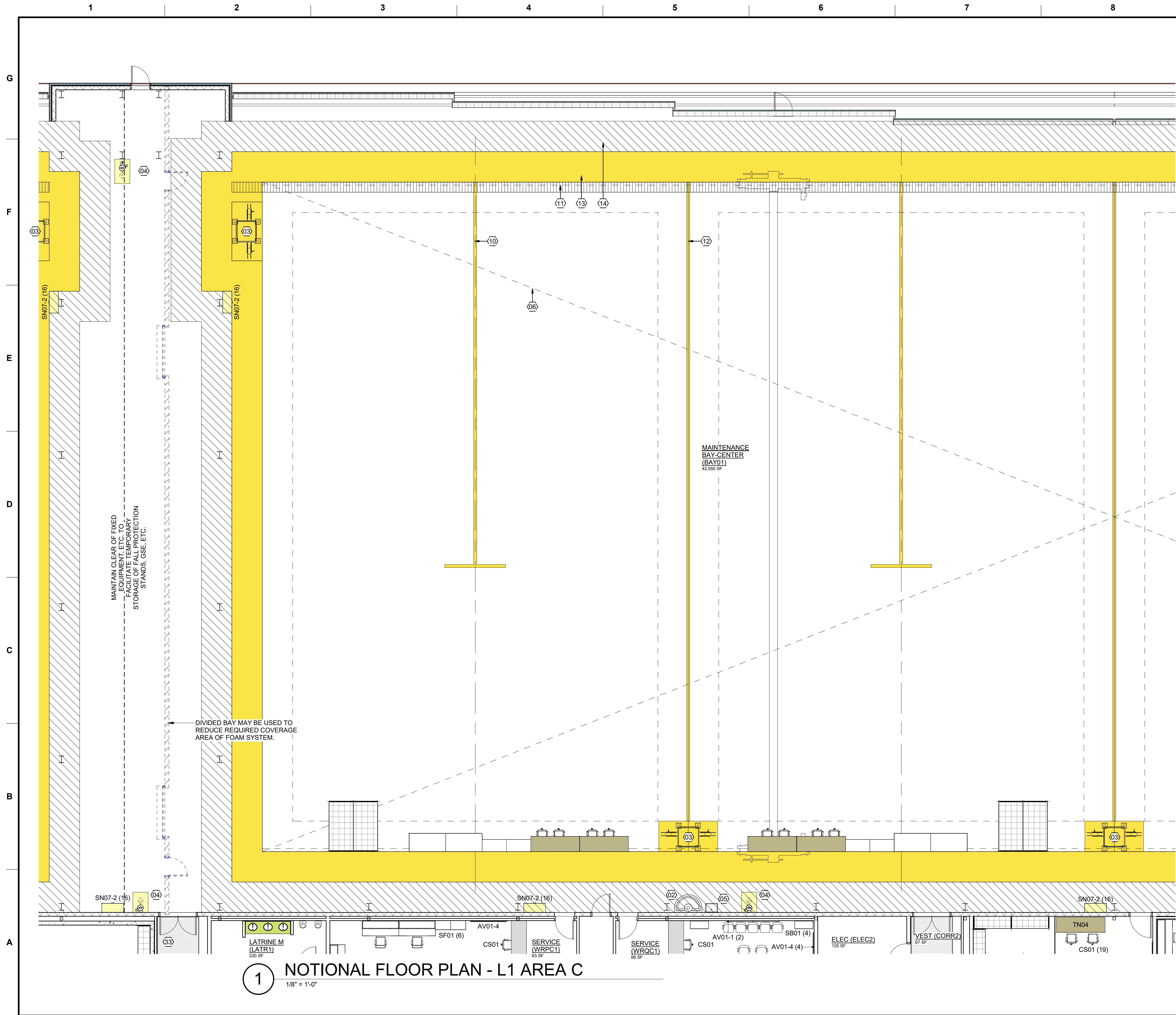
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| ISSUE DATE:<br>APRIL 2025        |  | DESIGNED BY:<br>BUSH | U.S. ARMY CORPS OF ENGINEERS<br>Mobile District<br>109 SAINT JOSEPH STREET<br>MOBILE AL 36602 | CHECKED BY:<br>BUSH | SUBMITTED BY:<br>- | SIZE:<br>ANSI D | FILE NAME:<br>- |
| PROJECT NO.:<br>W91328-XX-X-XXX  |  |                      |                                                                                               |                     |                    |                 |                 |
| CONTRACT NO.:<br>W91328-XX-X-XXX |  |                      |                                                                                               |                     |                    |                 |                 |
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DEPARTMENT OF THE ARMY  
FACILITIES STANDARDIZATION PROGRAM  
AVN-COS EXTRA-LARGE STANDARD DESIGN AIRCRAFT  
MAINTENANCE HANGAR

NOTIONAL FLOOR PLAN - L1 AREA B

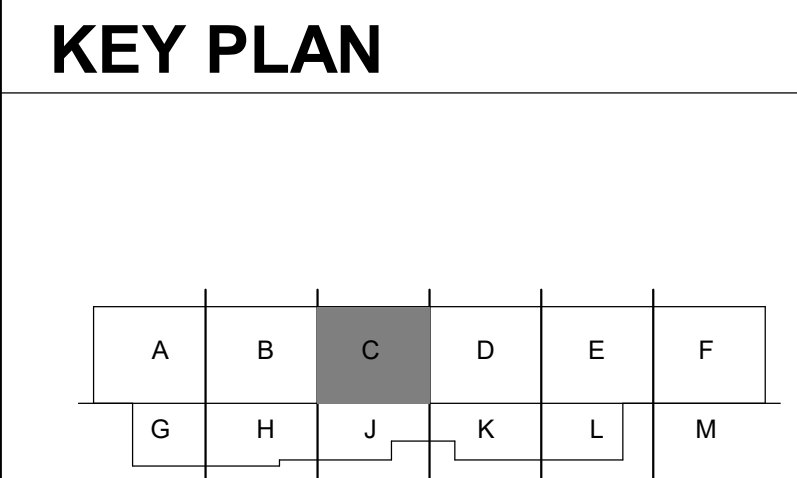
SHEET ID

SD111B



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US Army Corps of Engineers

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| CONTRACT NO.:<br>W91328-XX-X-XXX | CHECKED BY:<br>BUSH  | DEPARTMENT OF THE ARMY<br>FACILITIES STANDARDIZATION PROGRAM<br>AVN-COS EXTRA-LARGE STANDARD DESIGN AIRCRAFT<br>MAINTENANCE HANGAR |                      |
| PROJECT NO.:<br>W91328-XX-X-XXX  | SUBMITTED BY:<br>-   | NOTIONAL FLOOR PLAN - L1 AREA C                                                                                                    |                      |
| PROJECT #                        |                      |                                                                                                                                    |                      |

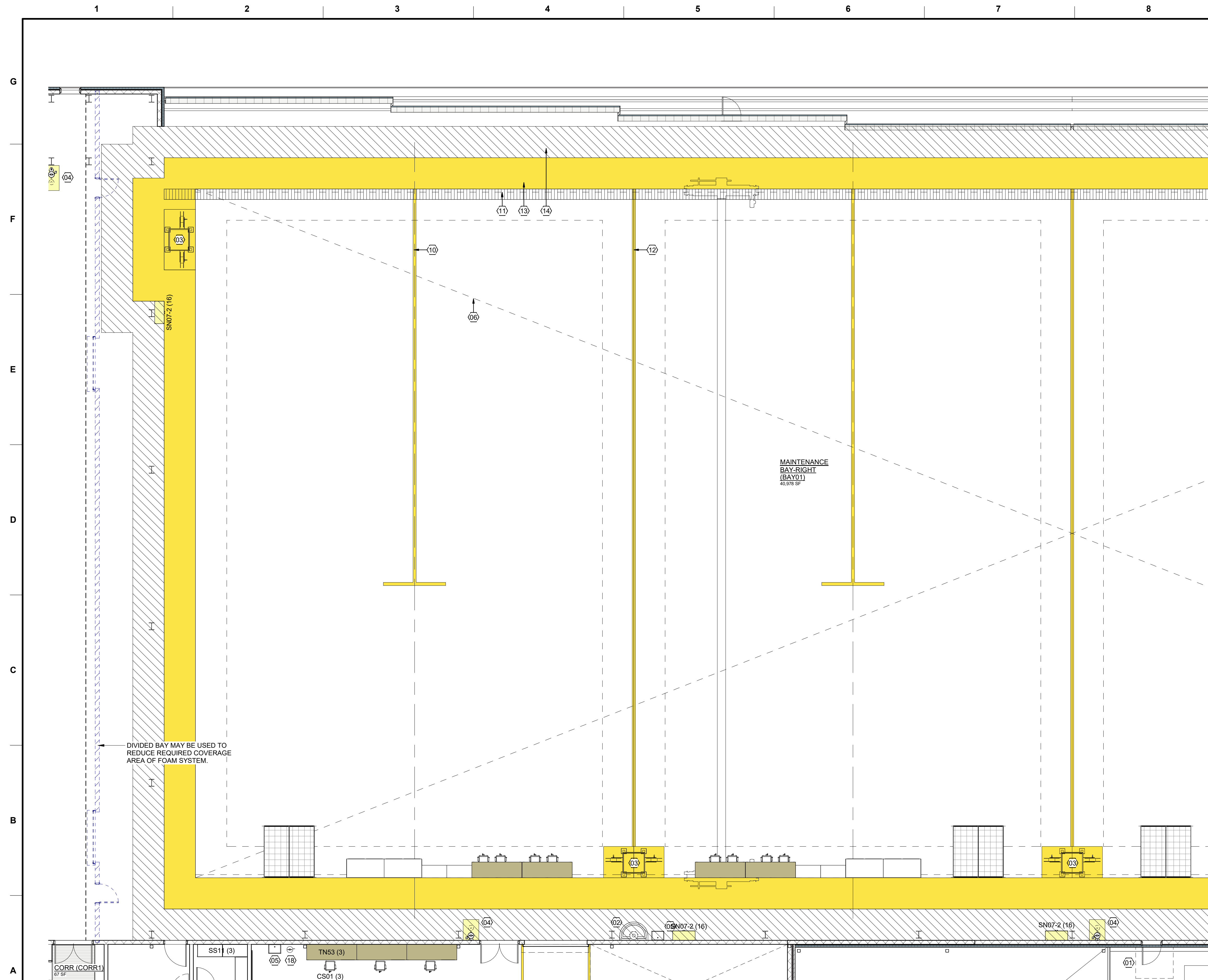
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SD111C



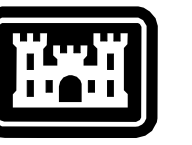
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## GENERAL NOTES

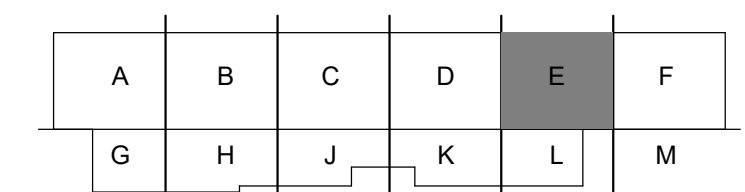
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## SHEET NOTES

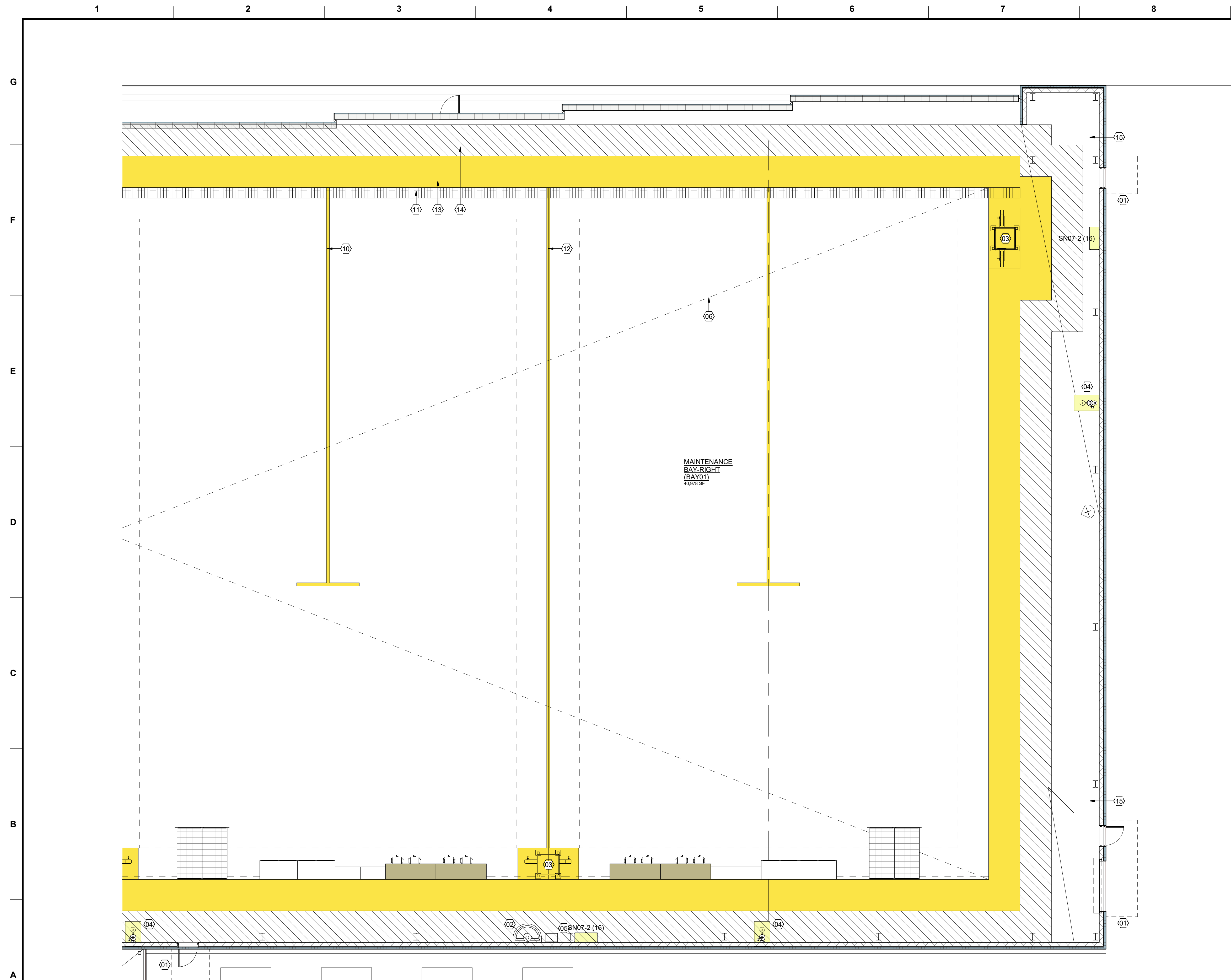
- 01 LINE OF WALL-SUPPORTED CANOPY OVERHEAD
- 02 GANG HANDWASH STATION
- 03 UTILITY PEDESTAL w/ FLOOR MARKINGS
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- 36 PAINTED FLOOR MARKINGS- SAFETY YELLOW
- 37 POST-SUPPORTED CANOPY OVERHEAD FOR WELDING

## KEY PLAN



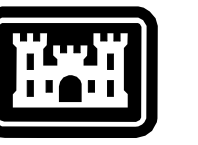
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## GENERAL NOTES

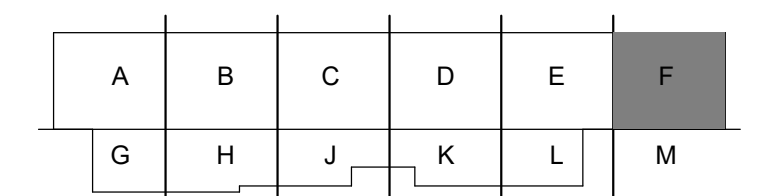
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- 36 PAINTED FLOOR MARKINGS- SAFETY YELLOW
- 37 POST-SUPPORTED CANOPY OVERHEAD FOR WELDING

## KEY PLAN

[illegible]

|                                                                                               |                                                                                      |                                                                                              |
|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| U.S. ARMY CORPS OF ENGINEERS<br>Mobile District<br>109 SAINT JOSEPH STREET<br>MOBILE AL 36602 | WORLD D I.<br>BUSH<br>DRAWN BY:<br>CHECKED BY:<br>BUSH<br>SUBMITTED BY:<br>PROJECT # | NO.<br>APRIL 2025<br>W91328-XX-X-XXXX<br>CONTRACT NO.<br>W91328-XX-X-XXXX<br>PROJECT NUMBER: |
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DEPARTMENT OF THE ARMY  
FACILITIES STANDARDIZATION PROGRAM  
AVN-COS EXTRA-LARGE STANDARD DESIGN AIRCRAFT  
MAINTENANCE HANGAR

NOTIONAL FLOOR PLAN - L1 AREA F

SHEET ID

SD111F



1. REFER TO STANDARD DESIGN NARRATIVE FOR ADDITIONAL MANDATORY REQUIREMENTS.
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01 LINE WITH HAND-SUPPORTED CANOPY OVERHEAD  
02 GANG HANDWASH STATION  
03 UTILITY PEDESTAL w/ FLOOR MARKINGS  
04 EMERGENCY SHOWER / EYEWASH w/ FLOOR DRAIN  
05 UTILITY SINK: DISCHARGE THROUGH OIL WATER  
SEPARATOR SYSTEM  
06 10 TON BRIDGE CRANE: DASHED CROSSING LINES  
INDICATES EXTENTS OF COVERAGE  
07 2 TON BRIDGE CRANE  
08 WIRE MESH PARTITION SECURITY CAGE: EXTEND  
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10 CONTINUOUS TRENCH DRAIN: DISCHARGE THROUGH  
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14 SLOPE FLOOR TO PROVIDE LEVEL ELEVATION @  
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15 EMERGENCY EYEWASH w/ FLOOR DRAIN  
16 SINGLE COMPARTMENT SS SERVICE SINK w/ SIDE  
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17 THIS DOOR TO BE EQUIPPED WITH DELAY EGRESS  
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18 UNIT PARTS CONTAINERS: PROVIDE HANDSTAND  
19 PRE-FABRICATED ENGINEERED AIR SHOWER  
20 42" HIGH STAINLESS STEEL SERVICE COUNTER w/  
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21 TFI CNC MACHINERY WHERE OCCURS: NO  
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22 RECESSED WALK OFF MAT: PROVIDE MIN. LENGTH  
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OFFICE  
25 PAINTED FLOOR MARKINGS - SAFETY YELLOW  
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|   |   |   |   |   |   |
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VUN-COS EXTRA-LARGE STANDARD DESIGN AIRCRAFT  
MAINTENANCE HANGAR

NOTIONAL FLOOR PLAN - L1 AREA G

SHEET ID  
SD111G









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NOTIONAL FLOOR PLAN - L1 AREA L

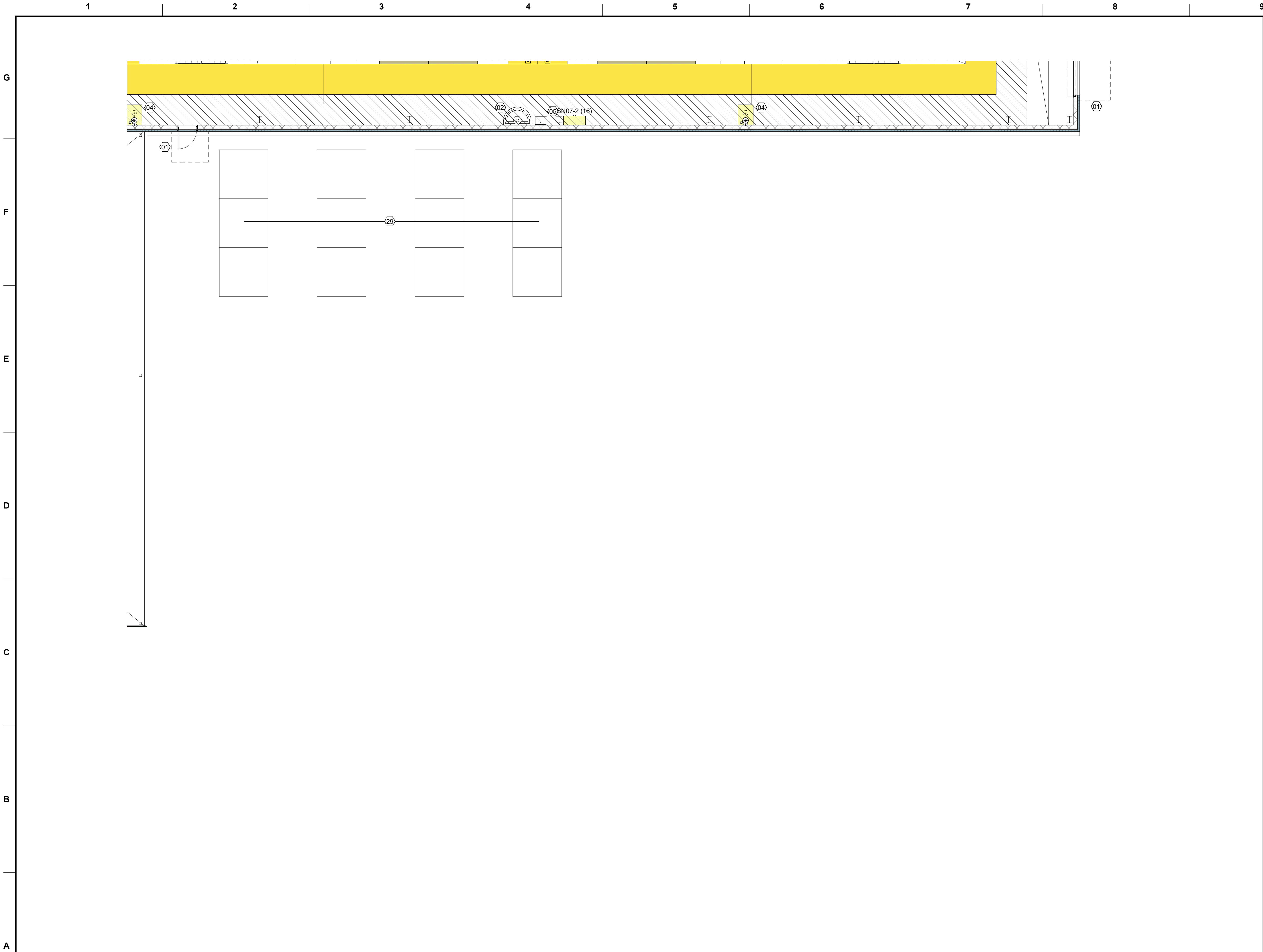
SHEET ID  
**SD111L**

## SHEET NOTES

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SINK PARTITION BELOW
- 32 TFI CNC MACHINERY WHERE OCCURS: NO  
SEPARATION REQUIRED IF THIS EQUIPMENT IS NOT  
PRESENT
- 33 RECESSED WALK OFF MAT: PROVIDE MIN. LENGTH  
REQUIRED @ EXTERIOR ENTRANCES TO SATISFY  
LEED
- 34 42" HIGH STAINLESS STEEL COUNTER
- 35 PROVIDE 2-WAY COMMUNICATION TO TECH SUPPLY  
OFFICE
- 36 PAINTED FLOOR MARKINGS - SAFETY YELLOW
- 37 POST-SUPPORTED CANOPY OVERHEAD FOR WELDING

## KEY PLAN

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| A | B | C | D | E | F |
| G | H | J | K | L | M |



1 NOTIONAL FLOOR PLAN - L1 AREA M  
1/8" = 1'-0"

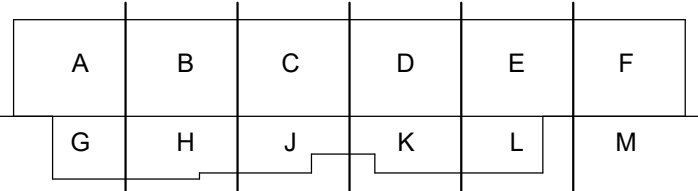
GENERAL NOTES

- REFER TO STANDARD DESIGN NARRATIVE FOR ADDITIONAL MANDATORY REQUIREMENTS.
- REFER TO FURNISHINGS AND EQUIPMENT SCHEDULE ON SHEETS SD605 FOR EQUIPMENT NOMENCLATURE AND ACQUISITION / INSTALLATION REQUIREMENTS.
- REFER TO SHEET SD604 FOR NOTIONAL TOILET ACCESSORIES REQUIREMENTS.
- REFER TO SHEET SD604 FOR NOTIONAL ROOM FINISH SCHEDULE AND MATERIALS.

SHEET NOTES

- 01 LINE OF WALL-SUPPORTED CANOPY OVERHEAD
- 02 GANG HANDWASH STATION
- 03 UTILITY PEDESTAL w/ FLOOR MARKINGS
- 04 EMERGENCY SHOWER / EYEWASH w/ FLOOR DRAIN
- 05 UTILITY SINK: DISCHARGE THROUGH OIL WATER SEPERATOR SYSTEM
- 06 10 TON BRIDGE CRANE: DASHED CROSSING LINES INDICATES EXTENTS OF COVERAGE
- 07 2 TON BRIDGE CRANE
- 09 WIRE MESH PARTITION SECURITY CAGE: EXTEND PARTITION TO STRUCTURE ABOVE OR PROVIDE WIRE CEILING PANELS
- 10 AIRCRAFT POSITIONING MARKINGS
- 11 CONTINUOUS TRENCH DRAIN: DISCHARGE THROUGH OIL WATER SEPERATOR SYSTEM
- 12 AIRCRAFT MODULE DIVISION MARKINGS
- 13 5 FOOT WIDE SAFETY ZONE MARKINGS
- 14 5 FOOT WIDE CLEAR STRUCTURAL ZONE ( MARKINGS SHOWN FOR CLARITY )
- 15 SLOPE FLOOR TO PROVIDE LEVEL ELEVATION @ PASSAGE DOORS
- 18 EMERGENCY EYEWASH w/ FLOOR DRAIN
- 21 SINGLE COMPARTMENT SS SERVICE SINK w/ SIDE DRAINBOARD
- 26 THIS DOOR TO BE EQUIPPED WITH DELAY EGRESS ALARM: HARDWARE ON EGRESS SIDE ONLY
- 29 UNIT PARTS CONTAINERS: PROVIDE HARDSTAND
- 30 PRE-FABRICATED ENGINEERED AIR SHOWER
- 31 42" HIGH STAINLESS STEEL SERVICE COUNTER w/ SOLID PARTITION BELOW
- 32 TFTI CNC MACHINERY WHERE OCCURS: NO SEPARATION REQUIRED IF THIS EQUIPMENT IS NOT PRESENT
- 33 RECESSED WALK OFF MAT: PROVIDE MIN. LENGTH REQUIRED @ EXTERIOR ENTRANCES TO SATISFY LEED
- 34 42" HIGH STAINLESS STEEL COUNTER
- 35 PROVIDE 2-WAY COMMUNICATION TO TECH SUPPLY OFFICE
- 36 PAINTED FLOOR MARKINGS - SAFETY YELLOW
- 37 POST-SUPPORTED CANOPY OVERHEAD FOR WELDING

KEY PLAN



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| MARK | DESCRIPTION | DATE |
|------|-------------|------|
|      |             |      |
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|----------------------|----------------------------------|----------------------------------------|
| DESIGNED BY:<br>BUSH | ISSUE DATE:<br>APRIL 2023        | PROJECT NO. ON NO.:<br>W91328-XX-X-XXX |
| DRAWN BY:<br>BUSH    | CONTRACT NO.:<br>W91328-XX-X-XXX | PROJECT NUMBER:<br>PROJECT #           |
| CHECKED BY:<br>BUSH  | FILE NAME:<br>ANSI.D             |                                        |
| SUBMITTED BY:<br>-   |                                  |                                        |

|                                                                                               |                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| U.S. ARMY CORPS OF ENGINEERS<br>Mobile District<br>109 SAINT JOSEPH STREET<br>MOBILE AL 36602 | DEPARTMENT OF THE ARMY<br>FACILITIES STANDARDIZATION PROGRAM<br>AVN-COS EXTRA-LARGE STANDARD DESIGN AIRCRAFT<br>MAINTENANCE HANGAR<br><br>NOTIONAL FLOOR PLAN - L1 AREA M |
|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                           |
|---------------------------|
| SHEET ID<br><b>SD111M</b> |
|---------------------------|



**G**

**F**

**E**

**D**

**C**

| NOTIONAL ACCESSORY GROUPS |                                       |         |                        |                                                        |                 |           |                          |           |          |                    |                     |                   |       |
|---------------------------|---------------------------------------|---------|------------------------|--------------------------------------------------------|-----------------|-----------|--------------------------|-----------|----------|--------------------|---------------------|-------------------|-------|
| MARK                      | USAGE                                 | MIRRORS | PAPER TOWEL DISPENSE R | COMBINATION PAPER TOWEL DISPENSER AND TRASH RECEPTACLE | SOAP DISPENSE R | GRAB BARS | TOILET TISSUE DISPENSE R | COAT HOOK | MOP RACK | RECESSED SOAP DISH | SHOWER GRAB BAR SET | SHOWER CURTAIN(S) | NOTES |
| -                         |                                       |         |                        |                                                        |                 |           |                          |           |          |                    |                     |                   |       |
| TA-01                     | SINGLE FIXTURE TOILET ROOM            | X       |                        | X                                                      | X               |           | X                        | X         |          |                    |                     |                   |       |
| TA-02                     | MULTI-FIXTURE TOILET ROOM             | X       |                        | X                                                      | X               | X         | X                        | X         |          |                    |                     |                   |       |
| TA-03                     | SINGLE OR MULTI-SHOWER ROOM           |         |                        |                                                        |                 |           |                          | X         |          | X                  | X                   |                   |       |
| TA-04                     | SPACES WITH HAND / SERVICE SINKS ONLY |         | X                      |                                                        | X               |           |                          |           |          |                    |                     |                   |       |
| TA-05                     | JANITOR CLOSET                        |         | X                      |                                                        | X               |           |                          |           | X        |                    |                     |                   |       |
| TA-06                     | TOILET / SHOWER ROOM                  | X       |                        | X                                                      | X               |           | X                        | X         |          | X                  |                     | X                 |       |

| NOTIONAL WALL PROTECTION SETS |                       |               |               |              |                |             |           |                                                                 |
|-------------------------------|-----------------------|---------------|---------------|--------------|----------------|-------------|-----------|-----------------------------------------------------------------|
| MARK                          | USAGE                 | CORNER GUARDS | WALL SHEETING | BUMPER GUARD | HANDRAIL GUARD | FRAME GUARD | DOOR EDGE | NOTES                                                           |
| WP-01                         | STORAGE ROOMS         | X             | X             |              |                |             |           | HEAVY DUTY SHEETING @ GWB FINISH                                |
| WP-02                         | JANITOR CLOSET        |               | X             |              |                |             |           | STAINLESS STEEL SHEETING 36 INCH HIGH ALL WALLS BEHIND MOP SINK |
| WP-03                         | CORRIDORS             | X             |               |              |                |             |           |                                                                 |
| WP-04                         | SPACES WITH CHAIRS    | X             |               |              | X              |             |           |                                                                 |
| WP-05                         | SHOP SERVICE CORRIDOR | X             |               | X            |                |             |           | PROVIDE FLOOR MOUNTED CART GUARD AT ALL EXPOSED WALLS           |

| NOTIONAL ROOM FINISH SETS |                                      |       |      |       |              |          |                     |                   |                   |                                                   |
|---------------------------|--------------------------------------|-------|------|-------|--------------|----------|---------------------|-------------------|-------------------|---------------------------------------------------|
| MARK                      | USAGE                                | FLOOR | BASE | WALLS | ACCENT WALLS | CEILINGS | HORIZONTAL MILLWORK | VERTICAL MILLWORK | MISC FINISHES     | NOTES                                             |
| F-01                      | MAINTENANCE BAY                      | RES5  | -    | P     | -            | EXP      | -                   | -                 | --                |                                                   |
| F-02                      | ADMINISTRATIVE WORKROOM              | LVT   | RB   | P     | P            | AT       | S                   | PLAM              | -                 |                                                   |
| F-03                      | ADMINISTRATIVE OFFICE                | CPT   | RB   | P     | P            | AT       | -                   | -                 | -                 |                                                   |
| F-04                      | LIGHT DUTY WORKROOM                  | LVT   | RB   | P     | P            | AT       | SS                  | -                 | -                 | HI-IMPACT GWB WHERE GWB IS SCHEDULED              |
| F-05                      | CONFERENCE ROOMS                     | CPT   | RB   | P     | P            | AT       | -                   | -                 | -                 |                                                   |
| F-06                      | CORRIDORS                            | PC    | RB   | P     | P            | AT       | -                   | -                 | -                 | HI-IMPACT GWB WHERE GWB IS SCHEDULED              |
| F-07                      | SHOP                                 | RES3  | RESB | P     | P            | EXP      | -                   | -                 | -                 | HI-IMPACT GWB WHERE GWB IS SCHEDULED              |
| F-08                      | BUILDING PRIMARY UTILITY SPACES      | SC    | RB   | P     | -            | EXP      | -                   | -                 | -                 |                                                   |
| F-09                      | BRANCH TELECOMM / ELECTRICAL CLOSETS | SC    | RB   | P     | -            | AT       | -                   | -                 | -                 |                                                   |
| F-10                      | ELEVATOR                             | LVT   | SS   | PLAM  | SS           | ACR      | -                   | -                 | -                 | REFER TO UFC 3-490-06 FOR ADDITIONAL REQUIREMENTS |
| F-11                      | JANITOR CLOSET                       | RES   | RESB | P     | -            | AT       | -                   | -                 | -                 |                                                   |
| F-12                      | LATRINE / SHOWER                     | RES   | RESB | P     | PT           | AT       | S                   | -                 | -                 |                                                   |
| F-13                      | PPE LOCKER / ACCUMULATION POINT      | RES   | RESB | P     | P            | AT(SP)   | -                   | -                 | -                 |                                                   |
| F-14                      | PPE TOILET / SHOWER                  | RES   | RESB | P     | P            | P        | -                   | -                 | -                 | GWB @ CLG                                         |
| F-15                      | STAIR                                | PC    | RB   | P     | P            | AT       | -                   | -                 | RRF, RFT @ STAIRS |                                                   |
| F-16                      | ARMS VAULT                           | PC    | -    | P     | P            | EXP      | -                   | -                 | -                 |                                                   |
| F-17                      | WORKROOM                             | PC    | RB   | P     | P            | AT       | SS                  | -                 | -                 |                                                   |
| F-18                      | ADMINISTRATIVE WORKROOM 2            | CPT   | RB   | P     | P            | AT       | S                   | PLAM              | -                 |                                                   |
| F-19                      | ELECTRICAL / AVIONICS SHOP           | SD    | RB   | P     | P            | AT       | -                   | -                 | -                 |                                                   |
| F-20                      | ELECTRICAL / AVIONICS SHOP VAULT     | SD    | -    | P     | -            | EXP      | -                   | -                 | -                 |                                                   |
| F-21                      | COMPOSITE REPAIR SHOP                | RES   | RESB | P     | -            | AT(F)    | -                   | -                 | -                 |                                                   |
| F-22                      | LIGHT DUTY SHOP                      | PC    | RB   | P     | -            | AT       | -                   | -                 | -                 | HI-IMPACT GWB WHERE GWB IS SCHEDULED              |
| F-23                      | SERVICE CORRIDOR                     | SC    | -    | P     | -            | EXP      | -                   | -                 | -                 |                                                   |

CONCEPTUAL FINISH MATERIAL LEGEND:

ACR: ACRYLIC CEILING PANELS  
AT: ACOUSTIC TILE CEILING  
AT(F): ACOUSTIC TILE CEILING w/ FIBERGLASS SUPPORT GRID  
AT(SP): SPECIALLY COATED GASKETED CEILING TILES

CPT: CARPET TILE

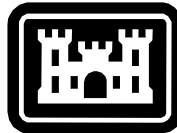
EXP: EXPOSED STRUCTURE, PAINTED

LVT: LUXURY VINYL TILE

P: PAINT  
PC: POLISHED CONCRETE  
PLAM: PLASTIC LAMINATE  
PT: PORCELEIN TILE  
PTB: PORCELEIN TILE BASE

RB: RESILIENT BASE  
RESn: RESINOUS EPOXY FLOORING. NUMBER n WHERE OCCURS INDICATES COATS PER UFC 4-211-01.  
RESB: RESINOUS EPOXY BASE INTEGRAL WITH FLOORING

S: SOLID SURFACE  
SC: SEALED CONCRETE  
SD: STATIC DISSIPATIVE TILE FLOORING  
SS: STAINLESS STEEL



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|-----------------------------------------------------------------------------------------------|----------------------|----------------------------------|
| U.S. ARMY CORPS OF ENGINEERS<br>Mobile District<br>109 SAINT JOSEPH STREET<br>MOBILE AL 36602 | DESIGNED BY:<br>BUSH | ISSUE DATE:<br>APRIL 2025        |
|                                                                                               | DRAWN BY:            | PROJECT NO.:<br>W91328-XX-X-XXXX |
|                                                                                               | CHECKED BY:          | CONTRACT NO.:                    |
|                                                                                               | BUSH                 | W91328-XX-X-XXXX                 |
|                                                                                               | SUBMITTED BY:        | PROJECT NUMBER:                  |
|                                                                                               | SIZE: ANS/D          | PROJECT #                        |
|                                                                                               | FILE NAME:           |                                  |

DEPARTMENT OF THE ARMY  
FACILITIES MANAGEMENT PROGRAM  
AVN-COS EXTRA-LARGE STANDARD DESIGN AIRCRAFT  
MAINTENANCE HANGAR

SCHEDULES

SHEET ID

SD604

## G

**F**

## E

**D**

**C**

**B**

## FFE SCHEDULE

| MARK                    |      | FFE ACQ /<br>INS CODE                                              | DESCRIPTION |
|-------------------------|------|--------------------------------------------------------------------|-------------|
| ANCILLIARY              |      |                                                                    |             |
| AC01-1                  | GFGI | CONTAINER, RECYCLING, LARGE                                        |             |
| AC04                    | GFGI | BURN BOX                                                           |             |
| AC05                    | GFGI | 55 GALLON DRUM w/ GASKETED CLAMPING RING LID                       |             |
| AC06                    | GFGI | 30 GALLON DRUM w/ GASKETED CLAMPING RING LID                       |             |
| APPLIANCES              |      |                                                                    |             |
| AP01-1                  | GFGI | U/C REFRIGERATOR, 5CF                                              |             |
| AP01-2                  | GFGI | U/C FREEZER, 5CF w/ 18" PEDESTAL STAND                             |             |
| AP01-3                  | GFGI | U/C REFRIGERATOR, 5CF w/ 18" PEDESTAL STAND                        |             |
| AV / VISUAL AIDS        |      |                                                                    |             |
| AV01-1                  | GFGI | 60 INCH TELEVISION. CFCI WALL BLOCKING AND MOUNT.                  |             |
| CHAIRS                  |      |                                                                    |             |
| CB01                    | GFGI | CHAIR, BREAKROOM, STACKABLE                                        |             |
| CC01                    | GFGI | CHAIR, CONFERENCE w/ ARMS                                          |             |
| CG01                    | GFGI | CHAIR, SIDE w/o ARMS                                               |             |
| CS01                    | GFGI | STOOL, ADJUSTABLE HEIGHT w/ FOOT REST                              |             |
| CT01                    | GFGI | CHAIR, TASK w/ ARMS                                                |             |
| CX01                    | GFGI | BENCH, LOCKER ROOM, PORTABLE                                       |             |
| COMPUTERS / ELECTRONICS |      |                                                                    |             |
| IT02                    | TFTI | AIO DESKTOP PRINTER / SCANNER                                      |             |
| DESKS                   |      |                                                                    |             |
| DD01                    | GFGI | DESK, DOUBLE PEDESTAL w/ OIH STORAGE, PLASTIC LAMINATE WORKSURFACE |             |
| DL01                    | GFGI | DESK w/ SIDE RETURN, OIH STORAGE ABOVE RETURN - 72" X 72"          |             |
| EQUIPMENT               |      |                                                                    |             |
| EQ01                    | TFTI | 10t PRESS, BENCH MOUNTED                                           |             |
| EQ02                    | TFTI | BIT SHARPNER                                                       |             |
| EQ03                    | TFTI | 28 INCH BOX AND PAN BREAK                                          |             |
| EQ04                    | TFTI | DOWNDRAFT SANDING TABLE w/ INTERNAL FILTERS                        |             |
| EQ05                    | TFTI | DRILL PRESS, BENCH MOUNTED                                         |             |
| EQ06                    | TFTI | GRINDING WHEEL, BENCH MOUNTED                                      |             |
| EQ07                    | TFTI | WET / DRY HEPA VACUUM                                              |             |
| EQ09                    | TFTI | PARTS WASH, 40G                                                    |             |
| EQ11                    | TFTI | SOLDERING IRON                                                     |             |
| EQ12                    | TFTI | SHRINKER / STRETCHER                                               |             |
| EQ13                    | TFTI | MATERIAL LIFT                                                      |             |
| EQ14                    | TFTI | TABLETOP PAINT STATION                                             |             |
| EQ15                    | TFTI | ULTRASONIC CLEANER                                                 |             |
| EQ16                    | TFTI | UNIVERSAL TRAILER, AIRCRAFT COMPONENTS                             |             |
| EQ17                    | TFTI | VACUUM SEALER                                                      |             |
| EQ18                    | TFTI | VICE, BENCH MOUNTED                                                |             |
| EQ19                    | TFTI | HOSE TEST STATION, BENCH TOP                                       |             |
| EQ20                    | TFTI | 48 INCH BOX AND PAN BREAK                                          |             |
| EQ50                    | GFGI | CART, JANITOR'S                                                    |             |
| EQ51                    | GFGI | MOP BUCKET, PORTABLE                                               |             |
| INDUSTRIAL EQUIPMENT    |      |                                                                    |             |

## FFE SCHEDULE

| MARK                  | FFE ACQ /<br>INS CODE | DESCRIPTION                                                                                               |
|-----------------------|-----------------------|-----------------------------------------------------------------------------------------------------------|
| EQ52                  | GFGI                  | BACK EXHAUST WORK TABLE w/ STEEL FRAME, SS WORK SURFACE, ADJUSTABLE LEGS - 72" x 30" x 38"                |
| LOUNGE SEATING        |                       |                                                                                                           |
| LC01                  | GFGI                  | LOUNGE LC CHAIR                                                                                           |
| STORAGE               |                       |                                                                                                           |
| SB01                  | GFGI                  | BOOKCASE W/ 5 ADJUSTABLE SHELVES - 36" x 15" x 72"                                                        |
| SC01                  | GFGI                  | PRINTER CABINET w/ DOORS & PLASTIC LAMINATE TOP - 36" x 24" x 28"                                         |
| SC02                  | GFGI                  | PRINTER CABINET w/ DOORS & PLASTIC LAMINATE TOP - 42" x 24" x 28"                                         |
| SC05                  | GFGI                  | STORAGE CABINET w/ LOCKABLE DOORS - 36" x 24" x 72"                                                       |
| SF01                  | GFGI                  | LATERAL FILE CABINET, 4 DRAWER                                                                            |
| SF03                  | GFGI                  | FILE CABINET, 5 DRAWER VERTICAL                                                                           |
| SL01                  | GFGI                  | STORAGE LOCKER, DOUBLE MESH DOORS - 24" x 24" x 72"                                                       |
| SL04                  | FCFI                  | LOCKER, PERSONAL, 2-TIER, STEEL w/ VENTED DOORS - 15" x 18"                                               |
| SN01                  | GFGI                  | BULK STORAGE SHELVING RACK w/ WIRE DECKING - 72" x 24" x 72"                                              |
| SN02                  | GFGI                  | BULK STORAGE SHELVING RACK w/ WIRE DECKING - 72" x 24" x 96"                                              |
| SN03                  | GFGI                  | BULK STORAGE SHELVING RACK w/ WIRE DECKING - 72" x 48" x 96"                                              |
| SN06                  | GFGI                  | STORAGE CABINET, TOOL, LOCKABLE w/ SHELVING- 60" x 24" x 60"                                              |
| SN07-1                | GFGI                  | STORAGE CABINET, FLAMMABLE - 24" x 18" x 65"                                                              |
| SN07-2                | GFGI                  | STORAGE CABINET, FLAMMABLE, 45 GAL - 43" x 18" x 65"                                                      |
| SN10                  | TFTI                  | STORAGE CABINET FOR BENCH STOCK - 30" x 28" x 59"                                                         |
| SN14                  | GFGI                  | BULK STORAGE SHELVING RACK w/ WIRE DECKING - 96" x 48" x 96"                                              |
| SN51                  | GFGI                  | STORAGE CABINET, LOCKABLE w/ SHELVES - 36" x 24" x 78"                                                    |
| SN52                  | GFGI                  | STORAGE CABINET w/ LOCKABLE DOORS - 60" x 24" x 60"                                                       |
| SN53                  | GFGI                  | STORAGE CABINET, TOOLS, LOCKABLE w/ SHELVES - 43" x 18" x 65"                                             |
| SS02                  | GFGI                  | OPEN STEEL SHELVING UNIT w/ 6 ADJUSTABLE SHELVES - 48" x 12" x 73"                                        |
| SS11                  | GFGI                  | OPEN STEEL SHELVING UNIT w/ 6 ADJUSTABLE SHELVES - 48" x 24" x 73"                                        |
| SX01                  | GFGI                  | STORAGE SX INDUSTRIAL SHELVING CAGED                                                                      |
| SX02                  | GFGI                  | STORAGE RACK, TUBING, WALL MOUNTED - 192" x 6" x 72"                                                      |
| SX03                  | TFTI                  | RACKWEAPONS STORAGE SYSTEM RACK - 42" x 17" x 78"                                                         |
| SX04                  | TFTI                  | STORAGE RACK, SHEET METAL - 60" x 32" x 48"                                                               |
| SX06                  | GFGI                  | STORAGE SHELVING - PARTS MOBILE - 48" x 24" x 78"                                                         |
| SX07                  | TFTI                  | STORAGE RACK, COMPOSITE REEL - 72" x 36" x 96"                                                            |
| TABLES                |                       |                                                                                                           |
| TB01                  | GFGI                  | TABLE, BREAK - 72" x 36" x 29"                                                                            |
| TC02                  | GFGI                  | CONFERENCE TABLE - 84" x 40" x 29"                                                                        |
| TN01                  | GFGI                  | WORK TABLE w/ STEEL FRAME, SS WORK SURFACE, ADJUSTABLE LEGS - 72" x 30" x 38"                             |
| TN02                  | GFGI                  | WORK TABLE w/ STEEL FRAME, SS WORK SURFACE, ADJUSTABLE LEGS w/ CASTERS - 96" x 48" x 38"                  |
| TN04                  | GFGI                  | WORK TABLE w/ STEEL FRAME, SS WORK SURFACE, ADJUSTABLE LEGS w/ CASTERS - 96" x 36" x 38"                  |
| TN07                  | GFGI                  | WORK TABLE w/ STEEL FRAME, SS WORK SURFACE, ADJUSTABLE LEGS - 96" x 30" x 38"                             |
| TN25                  | GFGI                  | WORKBENCH, METAL TOP w/ ESD COVER, 5 DRAWER UNIT L, 2 OH RISER SHELVES, ADJUSTABLE LEGS - 72" x 30" x 38" |
| TN50                  | GFGI                  | WORKBENCH, SS TOP, 1 OH RISER SHELF, ADJUSTABLE LEGS - 72" x 30" x 38"                                    |
| TN53                  | GFGI                  | WORKBENCH, WOOD TOP, 4 DRAWER UNIT RIGHT, ADJUSTABLE LEGS - 96" x 30" x 38"                               |
| TN54                  | GFGI                  | WORKBENCH, WOOD TOP, 4 DRAWER UNIT LEFT, 1 OH RISER SHELF, ADJUSTABLE LEGS - 96" x 30" x 38"              |
| TT01                  | GFGI                  | TABLE, FOLDING / NESTING - 72" x 24" x 29"                                                                |
| VENDING               |                       |                                                                                                           |
| VM01                  | GFGI                  | VENDING MACHINE, SNACKS                                                                                   |
| VM02                  | GFGI                  | VENDING MACHINE, DRINKS                                                                                   |
| VISUAL DISPLAY BOARDS |                       |                                                                                                           |
| AV01-2                | GFGI                  | BULLETIN BOARD, 72" x 48"                                                                                 |
| AV01-3                | GFGI                  | BULLETIN BOARD, 48" x 48"                                                                                 |
| AV01-4                | GFGI                  | MARKER BOARD, 72" x 48"                                                                                   |

## FFE SCHEDULE LEGEND

**FFE ACQUISITION AND INSTALLATION RESPONSIBILITY:**  
 CFCI CONTRACTOR FURNISHED, CONTRACTOR INSTALLED  
 GFGI GOVERNMENT FURNISHED, GOVERNMENT INSTALLED  
 TFTI TENANT FURNISHED, TENANT INSTALLED



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|-----------------------------------------------------------------------------------------------|----------------------|-----------------------------------|
| U.S. ARMY CORPS OF ENGINEERS<br>Mobile District<br>109 SAINT JOSEPH STREET<br>MOBILE AL 36602 | DESIGNED BY:<br>BUSH | ISSUE DATE:<br>APRIL 2025         |
|                                                                                               | DRAWN BY:<br>BUSH    | PROJECT NO.:<br>W91328-XX-X-XXXX  |
|                                                                                               | CHECKED BY:<br>BUSH  | CONTRACT NO.:<br>W91328-XX-X-XXXX |
|                                                                                               | SUBMITTED BY:        | PROJECT NUMBER:<br>PROJECT #      |
|                                                                                               | SIZE:<br>ANSI D      | FILE NAME:                        |

DEPARTMENT OF THE ARMY  
FACILITIES STANDARDIZATION PROGRAM  
AVN-COS EXTRA-LARGE STANDARD DESIGN AIRCRAFT  
MAINTENANCE HANGAR

## EQUIPMENT SCHEDULES

SHEET ID

SD605