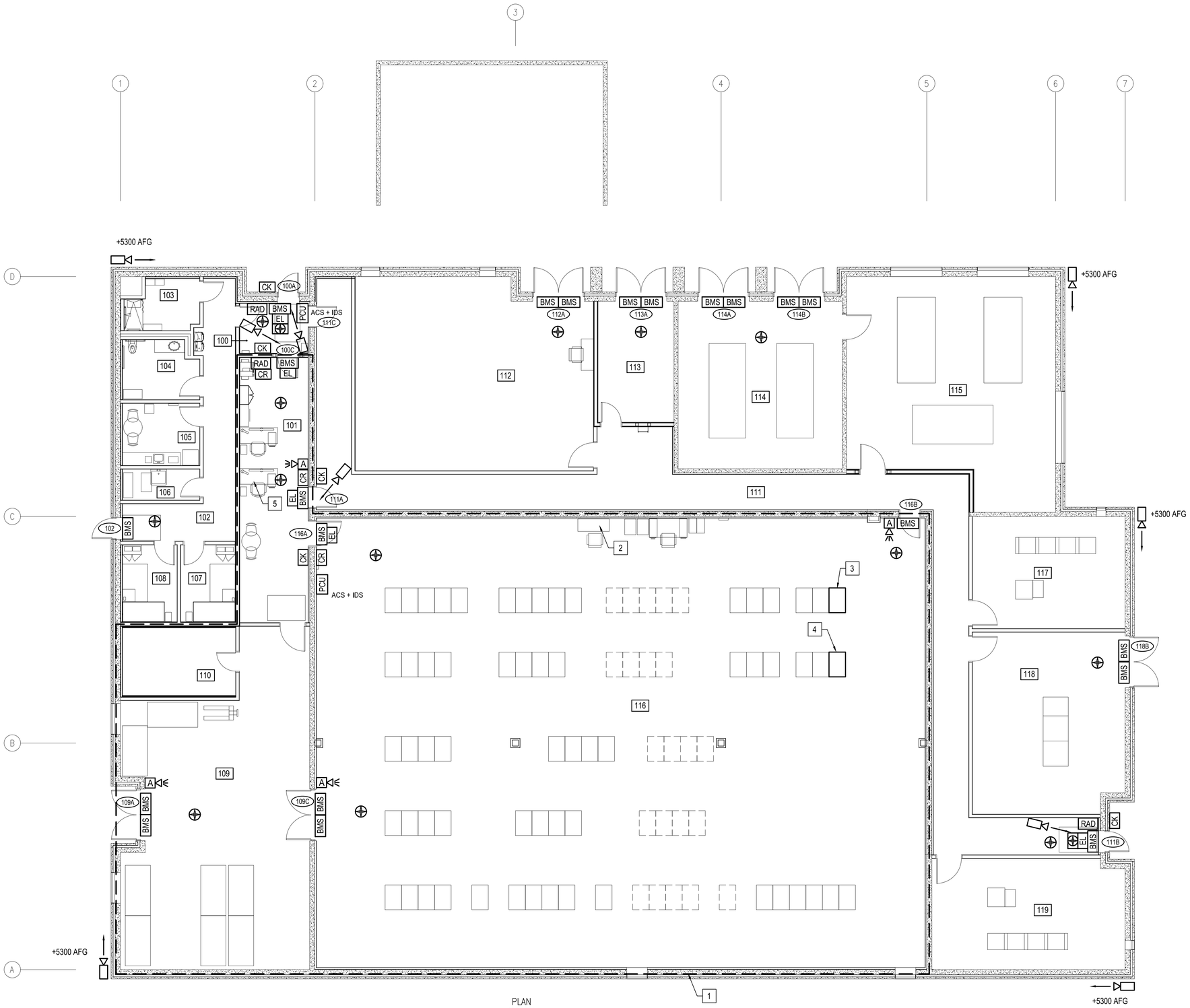


ELECTRONIC SECURITY SYSTEM PLAN

SCALE: 1:100

PLAN NORTH

GENERAL SHEET NOTES

A. SEE ROOM SCHEDULE ON SHEET E-001 FOR ROOM NAMES CORRESPONDING TO ROOM NUMBERS SHOWN ON PLAN.

B. PROVIDE ALL INFRASTRUCTURE ONLY (CONDUIT, JUNCTION BOXES, ETC.) FOR ELECTRONIC SECURITY SYSTEM. ALL DEVICES, CABLING, INTERCONNECTIONS AND PROGRAMMING BY OTHERS.

C. SEE SHEET TY501 FOR ESS DEVICES ROUGH-IN DETAILS.

D. SEE SHEET TY601 FOR ACCESS CONTROL AND INTRUSION DETECTION SYSTEM RISER DIAGRAMS.

E. PROVIDE GASKETED, WEATHERPROOF JUNCTION AND DEVICE BACK BOXES AT ALL EXTERIOR LOCATIONS.

F. SEE ELECTRICAL SITE PLAN FOR ADDITIONAL VSS CAMERAS COVERING FENCELINE AND BUILDING PERIMETER.

G. SEE SHEET TY602 FOR VIDEO SURVEILLANCE SYSTEM RISER DIAGRAM.

SHEET KEYNOTES

1. BOUNDARY FOR OSS AREA.
2. ESS ENROLLMENT WORKSTATION AND MONITOR.
3. DEDICATED EQUIPMENT CABINET FOR ESS SWITCH AND ASSOCIATED EQUIPMENT.
4. DEDICATED EQUIPMENT CABINET FOR VIDEO SURVEILLANCE SYSTEM EQUIPMENT.
5. VSS LOCAL MONITORING WORKSTATION AND MONITOR.

GRAPHIC SCALE

1:100 0 1000 5000 10000mm

SYM	DESCRIPTION	DATE	APPR

NAVFAC

SEAL

A/E INFO

APPROVED: Wm B Forbes — Digitally signed by signature Date: 2026.01.28 17:01:42-05'00' — FOR COMMANDER NAVFAC

ACTIVITY: D. EVANS VIA EMAIL

SATISFACTORY TO DATE 01/15/2026

DES CAB DRW CAB CHK SEK

PM/DM MJD/ATP

BRANCH MANAGER SEK

DES PROD DIR WBF

FIRE PROTECTION ENGINEER DSN

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
PLANNING, DESIGN AND CONSTRUCTION
VARIOUS LOCATIONS

NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NORFOLK VA
VARIOUS LOCATIONS

JOINT MARITIME FACILITY

ELECTRONIC SECURITY SYSTEMS PLAN

SCALE: AS NOTED

EPROJECT NO.: 1838720

CONSTR. CONTR. NO.

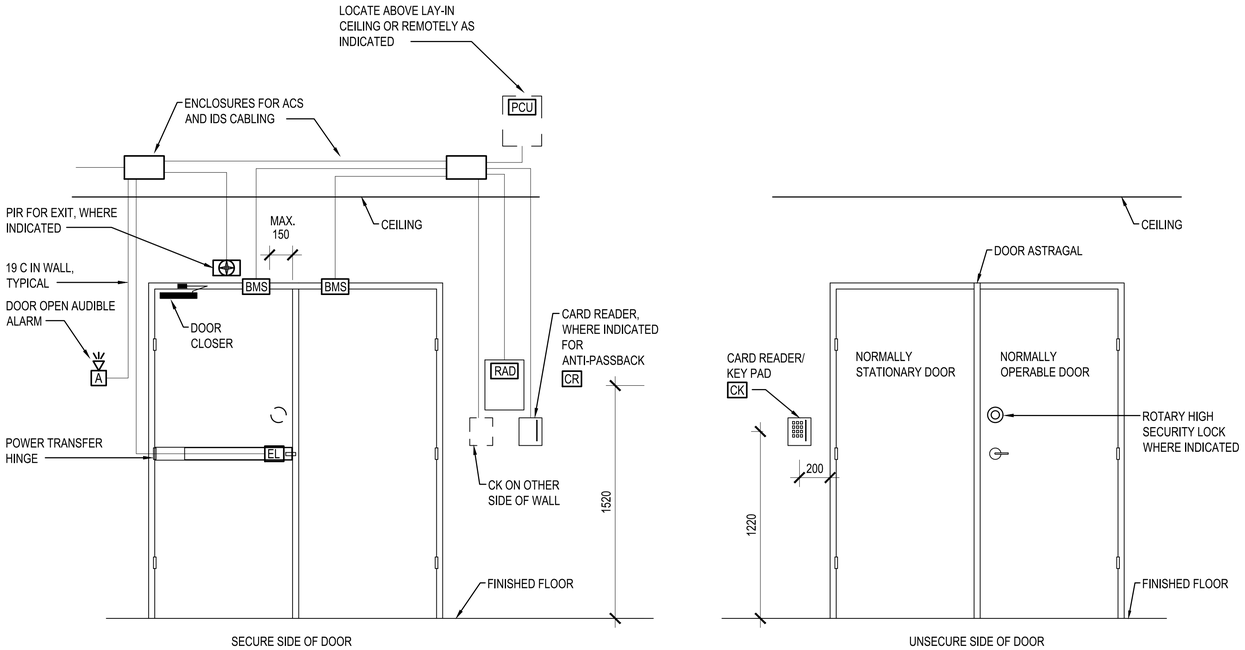
NAVFAC DRAWING NO. 14157229

SHEET 167 OF 170

TY101

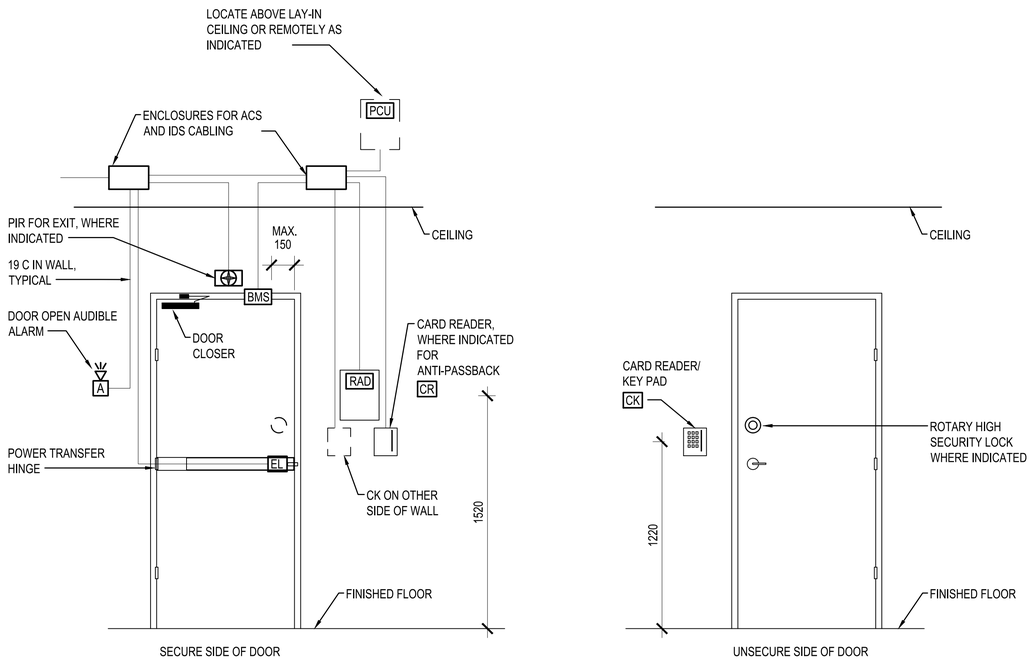
NAVFAC METRIC DRAWFORM REVISION: 01 OCTOBER 2018

FILE NAME: Y:\OCONUS\~MultipleSites\2026_1783264_P1360_MJMF\B_Design\DWGS\Sheet\13_ELEC\P1360_1783264_TY101.dwg LAYOUT NAME: TY101 – Electronic Security System Plan PLOTTED: Tuesday, January 20, 2026 – 12:18pm USER: eric.herlan



C1 DOUBLE DOOR ELEVATION FOR ESS ROUGH-IN

SCALE: NOT TO SCALE



A1 SINGLE DOOR ELEVATION FOR ESS ROUGH-IN

SCALE: NOT TO SCALE

ELEVATION DETAIL NOTES

1. ELEVATION DETAILS SHOWN ARE TYPICAL. PROVIDE ROUGH-IN ONLY FOR DEVICES SHOWN ON FLOOR PLAN AND RISER DIAGRAMS.
2. COORDINATE WITH DOOR HARDWARE REQUIREMENTS ON SHEET A-606 AND INCLUDED IN PARAGRAPH "HARDWARE SETS" OF SPECIFICATION SECTION 08 71 00 "DOOR HARDWARE".

SYM	DESCRIPTION	DATE	APPR

SEAL

A/E INFO

APPROVED Wm B Forbes Digitally signed by signature Date: 2026.01.28 17:01:43-05'00'
FOR COMMANDER NAVFAC

ACTIVITY: D. EVANS VIA EMAIL

SATISFACTORY TO DATE 01/15/2026

DES CAB | DRW CAB | CHK SEK

PM/DM MJD/ATP

BRANCH MANAGER SEK

DES PROD DIR WBF

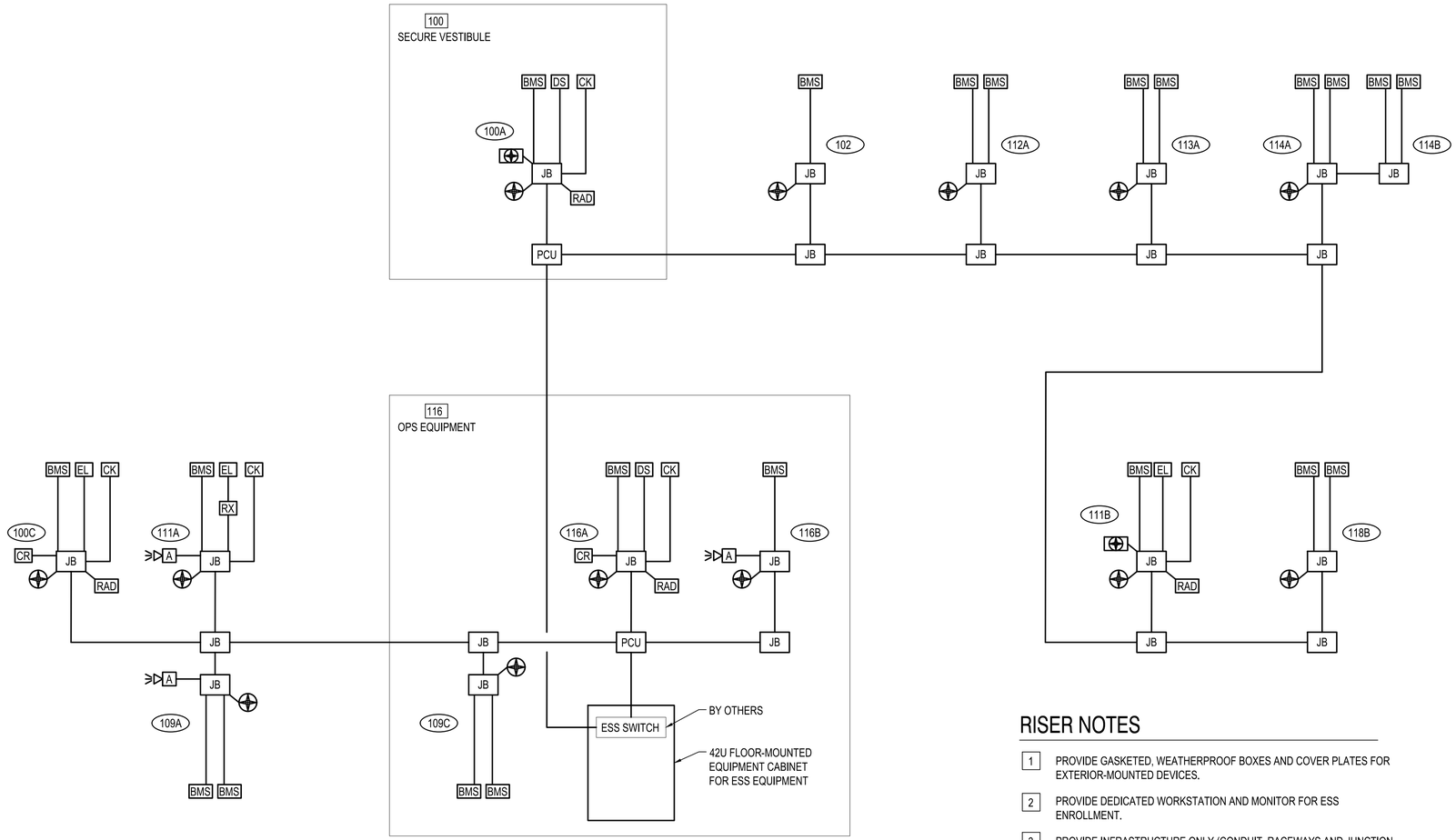
FIRE PROTECTION ENGINEER DSN

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND - ATLANTIC
PLANNING, DESIGN AND CONSTRUCTION
NORFOLK VA
VARIOUS LOCATIONS
VARIOUS LOCATIONS
JOINT MARITIME FACILITY
ELECTRONIC SECURITY SYSTEM DOOR ELEVATIONS

SCALE: NONE
EPROJECT NO.: 1838720
CONSTR. CONTR. NO.
NAVFAC DRAWING NO. 14157230
SHEET 168 OF 170
TY501

NAVFAC METRIC DRAWFORM REVISION: 01 OCTOBER 2018

FILE NAME: Y:\OCONUS\~MultipleSites\2026_1783264_P1360_MJMF\B_Design\DWGS\Sheet\13_ELEC\P1360_1783264_TY501.dwg LAYOUT NAME: TY501 – Electronic Security System Door Elevations PLOTTED: Tuesday, January 20, 2026 – 12:18pm USER: eric.herlan



RISER NOTES

1. PROVIDE GASKETED, WEATHERPROOF BOXES AND COVER PLATES FOR EXTERIOR-MOUNTED DEVICES.
2. PROVIDE DEDICATED WORKSTATION AND MONITOR FOR ESS ENROLLMENT.
3. PROVIDE INFRASTRUCTURE ONLY (CONDUIT, RACEWAYS AND JUNCTION BOXES) FOR ACS AND IDS SYSTEMS DEVICES AND EQUIPMENT. ALL DEVICES, EQUIPMENT, CABLING, INTERCONNECTIONS AND PROGRAMMING BY OTHERS, UON.

(110) DOOR DESIGNATION

[162] ROOM DESIGNATION

A1 ACCESS CONTROL AND INTRUSION DETECTION SYSTEMS RISER DIAGRAM [3]

SCALE: NONE

STM	DESCRIPTION	DATE	APPR

NAVFAC

SEAL

A/E INFO

APPROVED: Wm B Forbes — Digitally signed by signature Date: 2026.01.28 17:01:43-05'00'

FOR COMMANDER NAVFAC

ACTIVITY: D. EVANS VIA EMAIL

SATISFACTORY TO DATE 01/15/2026

DES CAB DRW CAB CHK SEK

PM/DM MJD/ATP

BRANCH MANAGER SEK

DES PROD DIR WBF

FIRE PROTECTION ENGINEER DSN

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
PLANNING, DESIGN AND CONSTRUCTION
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND - ATLANTIC
NORFOLK VA

VARIOUS LOCATIONS

VARIOUS LOCATIONS

JOINT MARITIME FACILITY

ACCESS CONTROL AND INTRUSION DETECTION SYSTEM
RISER DIAGRAM

SCALE: NONE

EPROJECT NO.: 1838720

CONSTR. CONTR. NO.

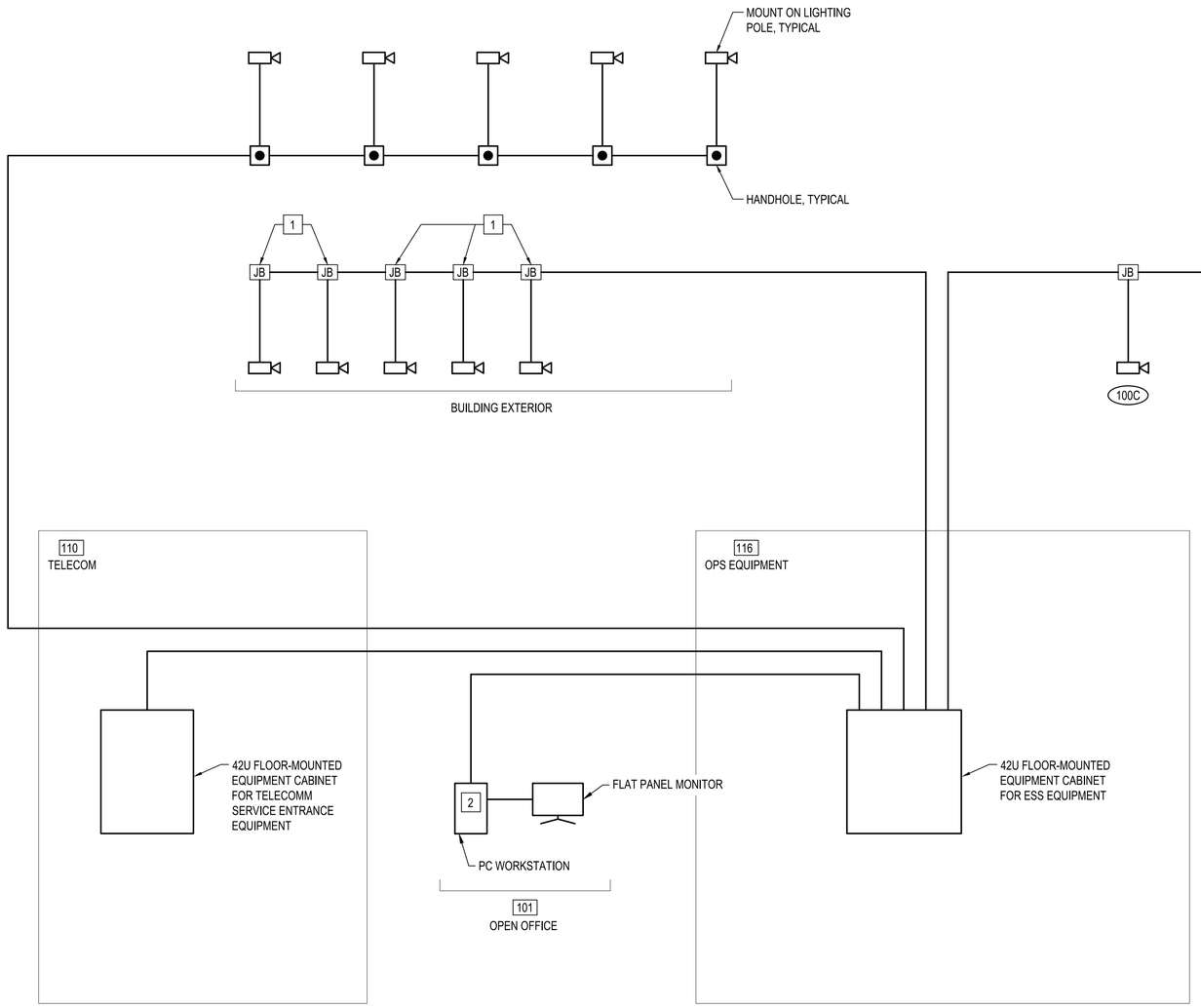
NAVFAC DRAWING NO. 14157231

SHEET 169 OF 170

TY601

NAVFAC METRIC DRAWFORM REVISION: 01 OCTOBER 2018

FILE NAME: Y:\OCONUS\~MultipleSites\2026_1783264_P1360_MJMF\B_Design\DWGS\Sheet\13_ELEC\P1360_1783264_TY601.dwg LAYOUT NAME: TY601 – Access Control and Intrusion Detection System Riser Diagram PLOTTED: Tuesday, January 20, 2026 – 12:18pm USER: eric.herlon



RISER NOTES

1. PROVIDE GASKETED, WEATHERPROOF BOXES AND COVER PLATES FOR EXTERIOR-MOUNTED DEVICES.
2. DEDICATED WORKSTATION AND MONITOR FOR VIDEO SURVEILLANCE SYSTEM LOCAL MONITORING BY OTHERS.
3. PROVIDE INFRASTRUCTURE ONLY (CONDUIT, RACEWAYS AND JUNCTION BOXES) FOR VIDEO SURVEILLANCE SYSTEM DEVICES AND EQUIPMENT. ALL DEVICES, EQUIPMENT, CABLING, INTERCONNECTIONS AND PROGRAMMING BY OTHERS, UON.

(110) DOOR DESIGNATION

[162] ROOM DESIGNATION

A1 VIDEO SURVEILLANCE SYSTEM RISER DIAGRAM [3]

SCALE: NONE

SYM	DESCRIPTION	DATE	APPR

NAVFAC

SEAL

A/E INFO

APPROVED Win B Forbes Digitally signed by signature Date: 2026.01.28 17:01:43-05'00'

FOR COMMANDER NAVFAC

ACTIVITY: D. EVANS VIA EMAIL

SATISFACTORY TO DATE 01/15/2026

DES CAB DRW CAB CHK SEK

PM/DM MJD/ATP

BRANCH MANAGER SEK

DES PROD DIR WBF

FIRE PROTECTION ENGINEER DSN

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVAL FACILITIES ENGINEERING COMMAND - ATLANTIC
NORFOLK VA
PLANNING, DESIGN AND CONSTRUCTION
VARIOUS LOCATIONS
VARIOUS LOCATIONS

JOINT MARITIME FACILITY

VIDEO SURVEILLANCE SYSTEM RISER DIAGRAM

SCALE: NONE

EPROJECT NO.: 1838720

CONSTR. CONTR. NO.

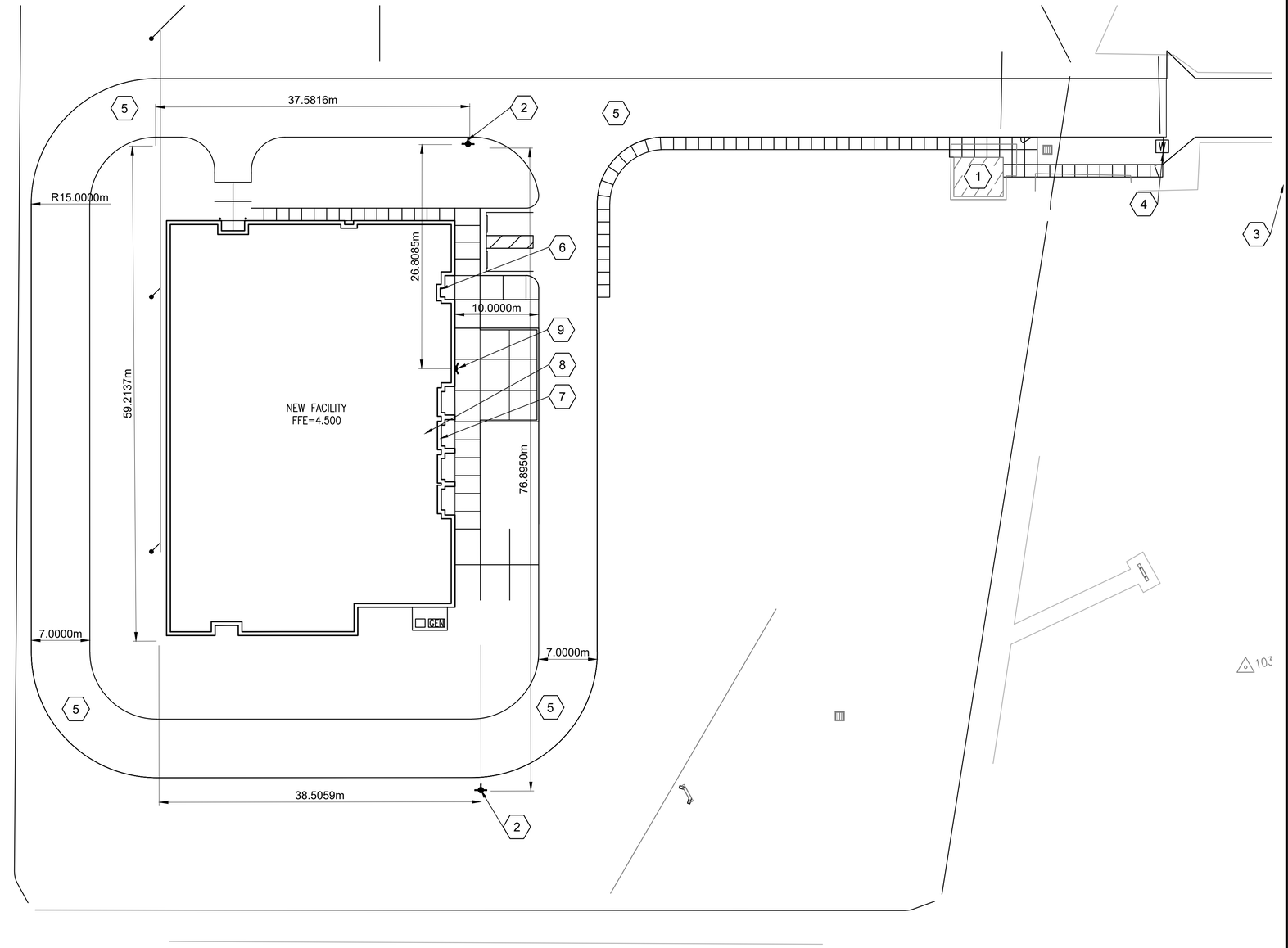
NAVFAC DRAWING NO. 14157232

SHEET 170 OF 170

TY602

NAVFAC METRIC DRAWFORM REVISION: 01 OCTOBER 2018

FILE NAME: Y:\OCONUS\~MultipleSites\2026_1783264_P1360_MJMF\B_Design\DWGS\Sheet\13_ELEC\P1360_1783264_TY602.dwg LAYOUT NAME: TY602 – Video Surveillance System Riser Diagram PLOTTED: Tuesday, January 20, 2026 – 12:18pm USER: eric.herlan



SITE PLAN
SCALE 1:300

NORTH PLAN

GENERAL SHEET NOTES

1. THE EXISTING GUARD SHACK IS MORE THAN 18.3 METERS AWAY FROM THE PROPOSED BUILDING, DEMONSTRATING IT WILL NOT IMPOSE UPON THE PROPERTY LINE OF THE NEW BUILDING.
2. REFER TO CIVIL DRAWINGS FOR MORE INFORMATION.
3. FIRE FLOW FOR THE FACILITY PROVIDES 3550 L/MIN (938 GPM) @ 20PSI. DFPE APPROVED THE REDUCTION IN FIRE FLOW.

SHEET KEYNOTES

1. EXISTING GUARD BUILDING
2. NEW FIRE HYDRANT
3. EXISTING FIRE HYDRANT
4. EMERGENCY KEY BOX LOCATION. REFER TO CIVIL SHEET CU101.
5. FIRE DEPARTMENT VEHICLE ACCESS IN ACCORDANCE WITH UFC 3-600-01 SECTION 9-1.1
6. FIRE DEPARTMENT MAIN ENTRY
7. INCOMING FIRE WATER SERVICE
8. FIRE PUMP ROOM
9. FIRE DEPARTMENT CONNECTION

GRAPHIC SCALE

1:300 0 10 20 30m

SYM	DESCRIPTION	DATE	APPR

NAVFAC

PRELIMINARY NOT FOR CONSTRUCTION

SEAL

A/E INFO

APPROVED Digitally signed by signature Wm B Forbes Date: 2026.01.28 17:01:43-05'00'

FOR COMMANDER NAVFAC

ACTIVITY: XXXXX

SATISFACTORY TO DATE MM/DD/YY

DES RDB DRW RDB CHK MAM

PM/DM MJD/ATP

BRANCH MANAGER DSN

DES PROD DIR WBF

FIRE PROTECTION ENGINEER DSN

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
PLANNING, DESIGN AND CONSTRUCTION
VARIOUS LOCATIONS

NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND - ATLANTIC
NORFOLK VA
VARIOUS LOCATIONS

JOINT MARITIME FACILITY

BUILDING CODE SITE PLAN

SCALE: AS NOTED

EPROJECT NO.: 1838720

CONSTR. CONTR. NO. ##### - ## - # - ####

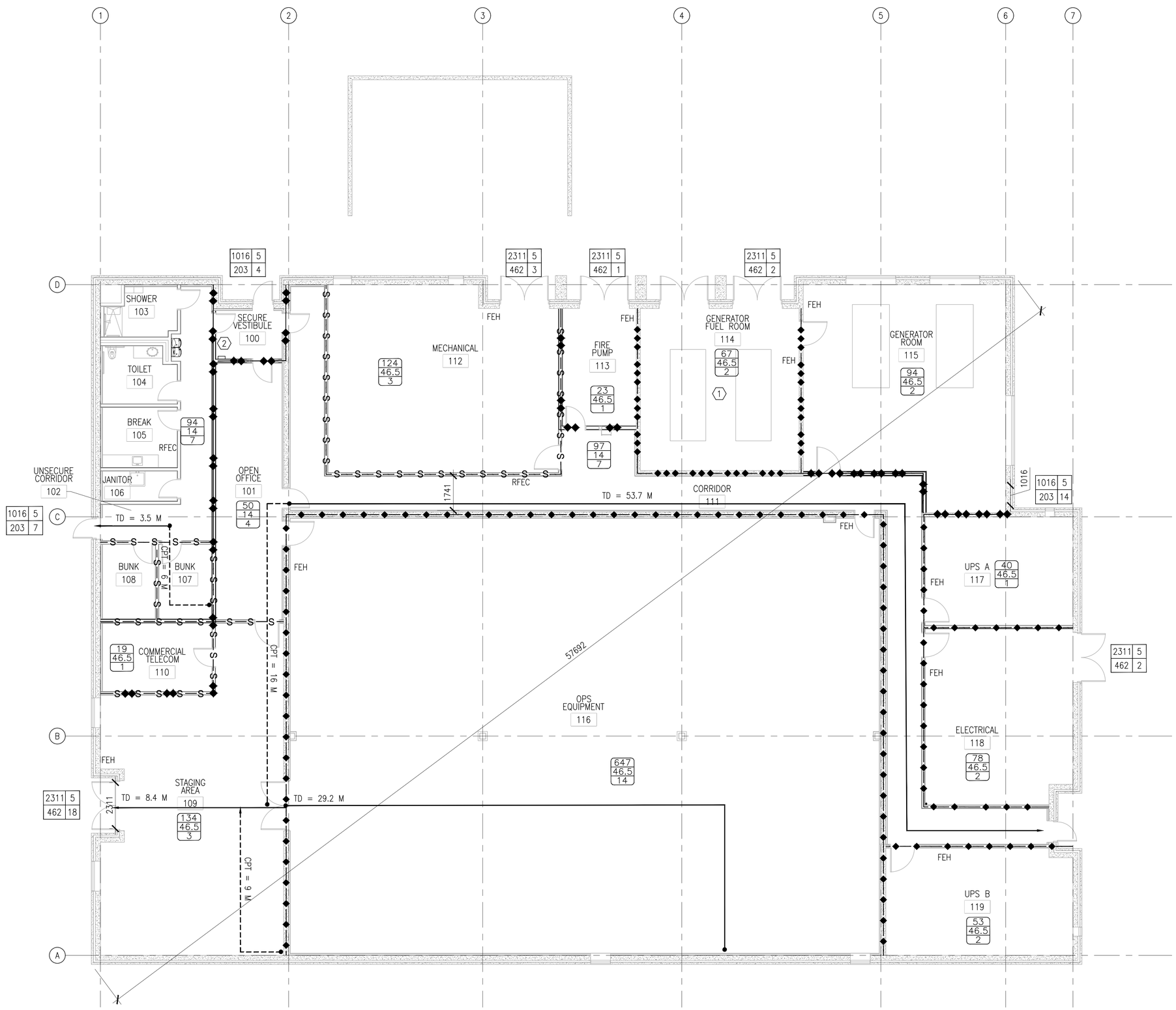
NAVFAC DRAWING NO. #######

SHEET 8 OF ##

G-008

NAVFAC METRIC DRAWFORM REVISION: 01 OCTOBER 2018

FILE NAME: Y:\OCONUS\~MultipleSites\2026_1783264_P1360_MJMF\B_Design\DWGS\Sheet\01_GEN\P1360-1783264-G-008.dwg LAYOUT NAME: G-008 PLOTTED: Thursday, November 20, 2025 - 10:08am USER: rodney.bentley



A1 LIFE SAFETY FLOOR PLAN
SCALE: 1:100

GENERAL SHEET NOTES

1. PROVIDE LISTED PORTABLE CLEAN AGENT TYPE FIRE EXTINGUISHER IN ROOMS 116, 117, 118 AND 119.
2. PROVIDE LISTED ABC DRY CHEMICAL TYPE FIRE EXTINGUISHERS FOR ALL OTHER LOCATIONS.

SHEET KEYNOTES

1. TWO FUEL TANKS TOTALING 18927 LITERS OF DIESEL FUEL. PER NFPA 37 SECTION 6.3.6 THE GENERATOR FUEL ROOM WILL REQUIRE 3 HOUR RATED FLOOR, WALLS AND CEILING.
2. LOCATION OF FACP.

LEGEND

- 1-HOUR FIRE RATED BARRIER
- 2-HOUR FIRE RATED WALL
- 3-HOUR FIRE RATED BARRIER
- SMOKE PARTITION
- A / OLF / OL — A: AREA OF ROOM (SM); OLF: OCCUPANT LOAD FACTOR (SM/PERSON); OL: NUMBER OF OCCUPANTS
- W / P / C / A — W: NET EXIT WIDTH (MM); C: CAPACITY (PEOPLE); P: EXIT WIDTH (MM/PERSON); A: ACTUAL EGRESS (PEOPLE)
- RFEC/FEH — RECESSED FIRE EXTINGUISHER CABINET/ FIRE EXTINGUISHER HOOK
- TRAVEL DISTANCE (TD)
- COMMON PATH OF TRAVEL (CPT)

MEANS OF EGRESS

MAXIMUM TRAVEL DISTANCE (TD) = 53.7 M

MAXIMUM COMMON PATH OF TRAVEL (CPT) = 16 M

GRAPHIC SCALE

1:100 0 1000 5000 10000mm

STM	DESCRIPTION	DATE	APPR

NAVFAC

PRELIMINARY NOT FOR CONSTRUCTION

A/E INFO

APPROVED: Wm B Forbes — Digitally signed by signature Date: 2026.01.28 17:01:43-05'00'
FOR COMMANDER NAVFAC

ACTIVITY: XXXXX

SATISFACTORY TO DATE MM/DD/YY

DES RDB DRW RDB CHK XXX
PM/DM MJD/ATP
BRANCH MANAGER DSN
DES PROD DIR WBF
FIRE PROTECTION ENGINEER DSN

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND
NAVAL FACILITIES ENGINEERING COMMAND - ATLANTIC
PLANNING, DESIGN AND CONSTRUCTION
NORFOLK VA
VARIOUS LOCATIONS
VARIOUS LOCATIONS

JOINT MARITIME FACILITY

LIFE SAFETY FLOOR PLAN

SCALE: AS NOTED
EPROJECT NO.: 1838720
CONSTR. CONTR. NO.: ##### - # - # - ####
NAVFAC DRAWING NO.: #######
SHEET 11 OF #

G-101

NAVFAC METRIC DRAWFORM REVISION: 01 OCTOBER 2018

FILE NAME: Y:\OCONUS\~Multiple Sites\2026_1783264_P1360_MJMF\B_Design\DWGS\Sheet\01_GEN\P1360-1783264-G-101.dwg LAYOUT NAME: G-101 PLOTTED: Thursday, November 20, 2025 - 11:37am USER: rodney.bentley