

**GENERAL NOTES:**

1. REFER TO FA001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.

**FIRE ALARM DEMOLITION HATCH LEGEND**

 REMOVE EXISTING FIRE ALARM SYSTEM IN ITS ENTIRETY, INCLUDING BUT NOT LIMITED TO DEVICES, CONDUIT, WIRING HANGERS, ETC.



**FIRE ALARM DEMOLITION PLAN - BASEMENT**

SCALE: 1/8" = 1'-0"

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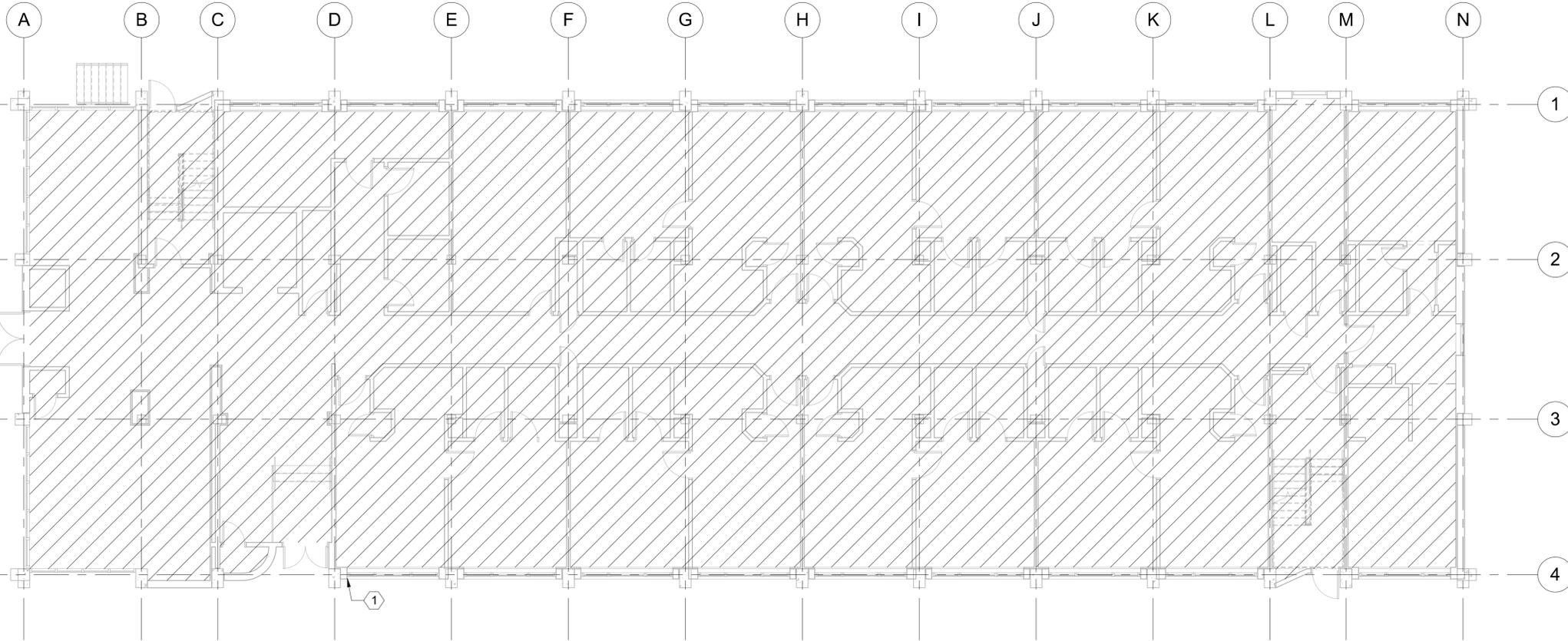
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FILE NAME: C:\Revit\Projects\187997-NGISB678\Modis\MEP\187997\_F\_ae\version.rvt

APPROVED	DATE	APP'R
FOR COMMANDER NAVFAC		
<b>ACTIVITY</b> PER SAT-TO DOCUMENT FROM GERARD MONTANI (RMBRANCH HEAD) WITH FEAD AT NAVAL STATION NEWPORT-NEWPORT, RI		
SATISFACTORY TO DATE: 4/29/16		
DES	WRM	DRW
ADE	CHK	EJS
PM / DM	MLWLEJ	
BRANCH MANAGER		
CHIEF ENGINEER		
DWG		
FIRE PROTECTION		
DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT NEWPORT, RHODE ISLAND NAVAL STATION NEWPORT NEWPORT, RHODE ISLAND <b>RENOVATION OF BUILDING 678</b> <b>FIRE ALARM DEMOLITION PLAN - BASEMENT</b>		
SCALE: AS NOTED		
EPROJCT NO. 1382693		
CONSTR. CONTR. NO.		
NAVFAC DRAWING NO. 12722047		
SHEET 61 OF 177		
<b>FA100D</b>		
DRAWFORM REVISION: 10 MAY 2014		

**GRAPHIC SCALE:**





**GENERAL NOTES:**

- 1. REFER TO FA001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.

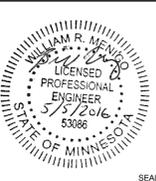
**# DEMOLITION NOTES:**

- 1. REMOVE EXISTING GAMEWELL ALARM BOX. SALVAGE AND RETURN TO CONTRACTING OFFICER.

**FIRE ALARM DEMOLITION HATCH LEGEND**

 REMOVE EXISTING FIRE ALARM SYSTEM IN ITS ENTIRETY, INCLUDING BUT NOT LIMITED TO DEVICES, CONDUIT, WIRING HANGERS, ETC.

APPR	DATE	DESCRIPTION	SYM



**BURNS MEDONNELL**  
1305 EXECUTIVE BLVD.  
SUITE 160  
CHESAPEAKE, VA 23320

A/E INFO

APPROVED

FOR COMMANDER NAVFAC

ACTIVITY  
PER SAT-TO DOCUMENT FROM GERARD MONTANI (PH/BRANCH HEAD) WITH FEAD AT NAVAL STATION NEWPORT-NEWPORT, RI

SATISFACTORY TO DATE 4/29/16

DES	WRM	DRW	ADE	CHK	EJS
PM / DM	MLWLEJ				

BRANCH MANAGER

CHIEF ENGINEER DWG

FIRE PROTECTION

DEPARTMENT OF THE NAVY

NAVAL FACILITIES ENGINEERING COMMAND

NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT

NORTH IPT

NAVAL STATION NEWPORT

NEWPORT, RHODE ISLAND

RENOVATION OF BUILDING 678

FIRE ALARM DEMOLITION PLAN - LEVEL 1

SCALE: AS NOTED

PROJECT NO. 1382693

CONSTR. CONTR. NO.

NAVFAC DRAWING NO. 1272048

SHEET 62 OF 177

FA110D

DRAWING REVISION: 10 MAY 2014

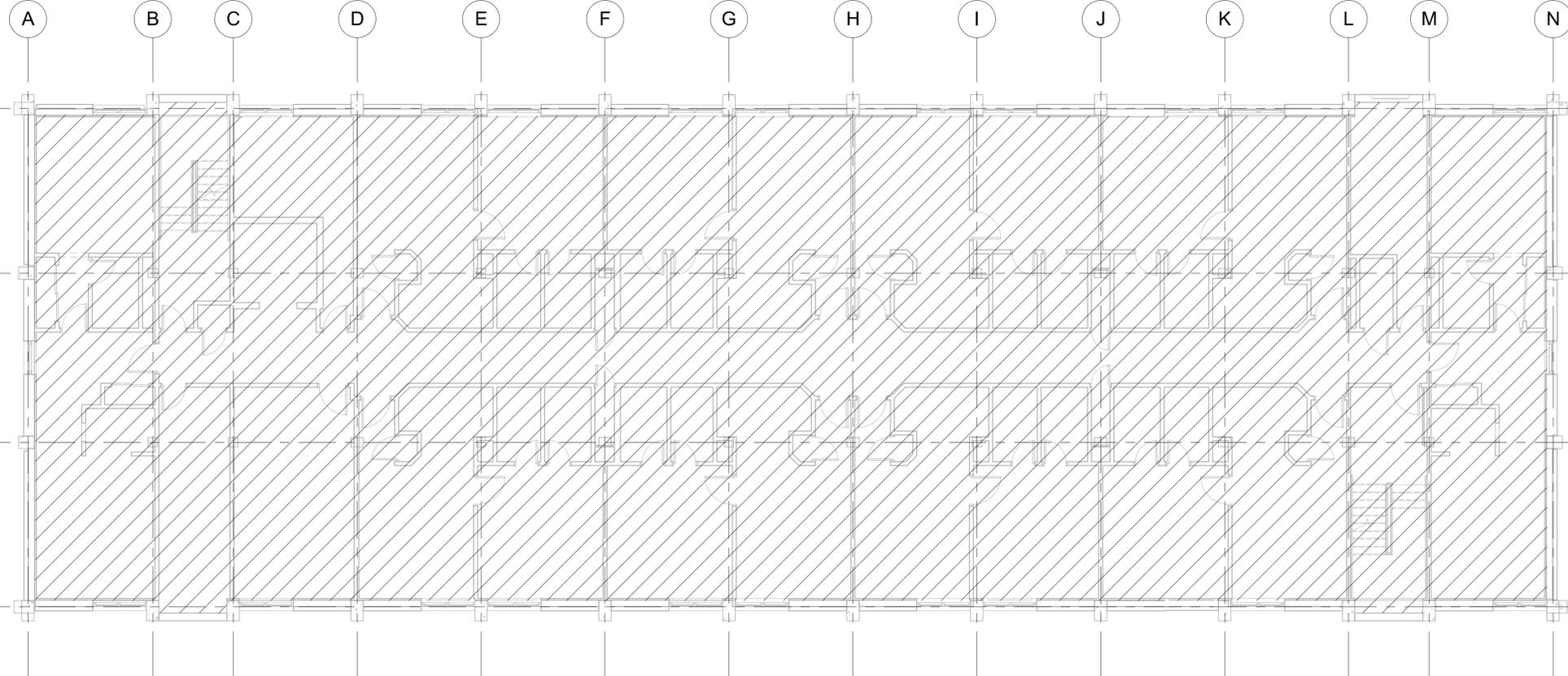
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PLAN NORTH  
  
**FIRE ALARM DEMOLITION PLAN - LEVEL 1**  
SCALE: 1/8" = 1'-0"

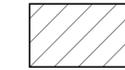
**GRAPHIC SCALE:**  
1/8" = 1'-0"  

GENERAL NOTES:

- 1. REFER TO FA001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.

FIRE ALARM DEMOLITION HATCH LEGEND



REMOVE EXISTING FIRE ALARM SYSTEM IN ITS ENTIRETY, INCLUDING BUT NOT LIMITED TO DEVICES, CONDUIT, WIRING HANGERS, ETC.



PLAN NORTH

FIRE ALARM DEMOLITION PLAN - LEVEL 2

SCALE: 1/8" = 1'-0"

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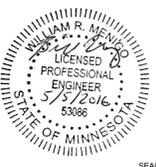
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**BURNS MEDONNELL**  
 1305 EXECUTIVE BLVD.  
 SUITE 160  
 CHESAPEAKE, VA 23320

APPROVED

FOR COMMANDER NAVFAC

**ACTIVITY**  
 PER SAT TO DOCUMENT FROM GERARD MONTANI  
 (PMBRANCH HEAD) WITH FEAD AT NAVAL STATION  
 NEWPORT-NEWPORT, RI

SATISFACTORY TO DATE 4/29/16

DES	WRM	DRW	ADE	CHK	EJS
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PM / DM MLWLEJ

BRANCH MANAGER

CHIEF ENGINEER DWG

FIRE PROTECTION

DEPARTMENT OF THE NAVY

NAVAL FACILITIES ENGINEERING COMMAND

NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT

NEWPORT, RHODE ISLAND

NAVAL STATION NEWPORT

NEWPORT, RHODE ISLAND

RENOVATION OF BUILDING 678

FIRE ALARM DEMOLITION PLAN - LEVEL 2

SCALE: AS NOTED

PROJECT NO. 1382693

CONSTR. CONTR. NO.

NAVFAC DRAWING NO. 12722049

SHEET 63 OF 177

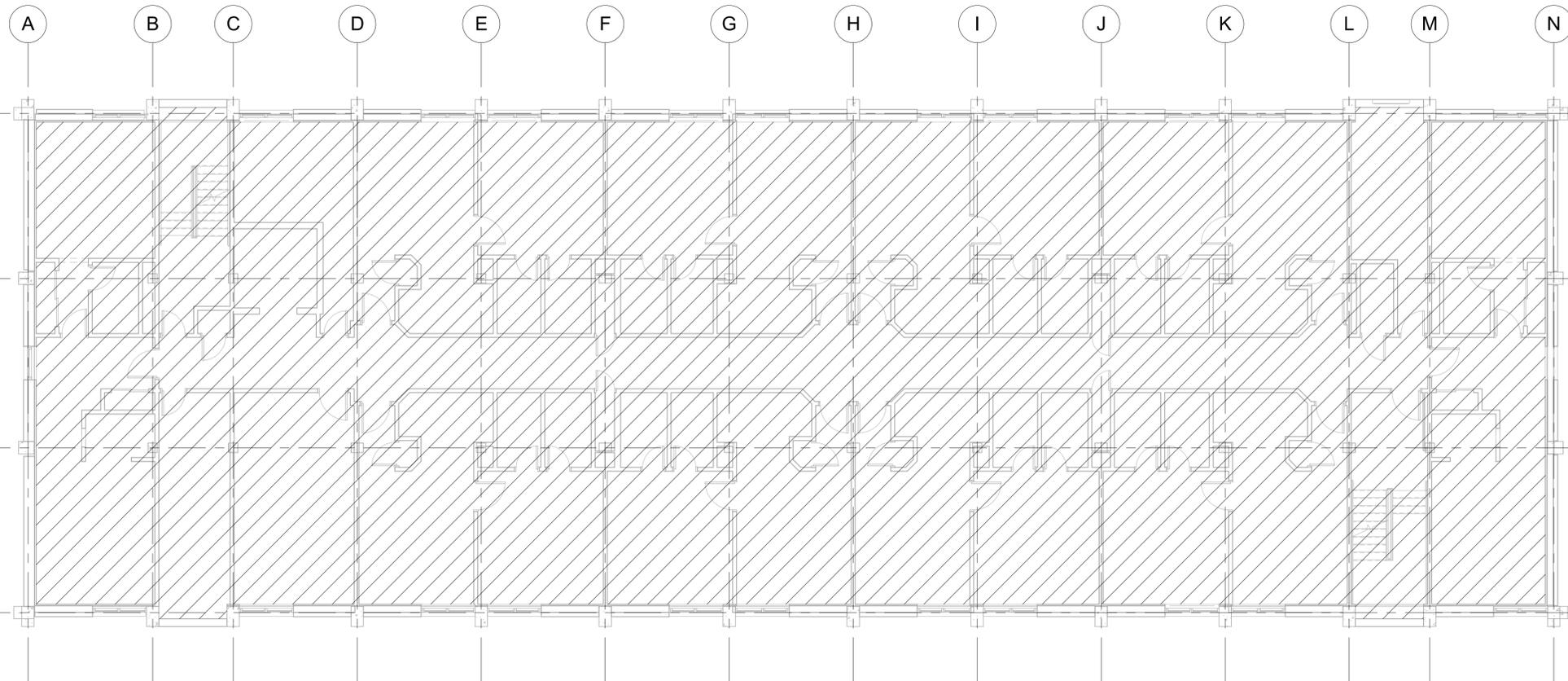
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DRAWING REVISION: 10 MAY 2014

GRAPHIC SCALE:



1/8" = 1'-0"



**GENERAL NOTES:**

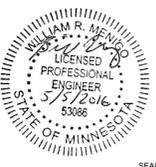
- REFER TO FA001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.

**FIRE ALARM DEMOLITION HATCH LEGEND**



REMOVE EXISTING FIRE ALARM SYSTEM IN ITS ENTIRETY, INCLUDING BUT NOT LIMITED TO DEVICES, CONDUIT, WIRING HANGERS, ETC.

DATE  
DESCRIPTION  
SYM



**BURNS MEDONNELL**  
1305 EXECUTIVE BLVD.  
SUITE 160  
CHESAPEAKE, VA 23320

APPROVED  
FOR COMMANDER NAVFAC

**ACTIVITY**  
PER SAT-TO DOCUMENT FROM GERARD MONTANI (PMBRANCH HEAD) WITH FEAD AT NAVAL STATION NEWPORT-NEWPORT, RI

SATISFACTORY TO DATE 4/29/16

DES WRM | DRW ADE | CHK EJS

PM / DM MLWLEJ

BRANCH MANAGER

CHIEF ENGINEER DWG

FIRE PROTECTION

DEPARTMENT OF THE NAVY

NAVAL FACILITIES ENGINEERING COMMAND

NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT

NEWPORT, RHODE ISLAND

NAVAL STATION NEWPORT

NEWPORT, RHODE ISLAND

**RENOVATION OF BUILDING 678**

FIRE ALARM DEMOLITION PLAN - LEVEL 3

NAVFAC DRAWING NO. 12722050

SHEET 64 OF 177

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DRAWFORM REVISION: 10 MAY 2014

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**FIRE ALARM DEMOLITION PLAN - LEVEL 3**

SCALE: 1/8" = 1'-0"

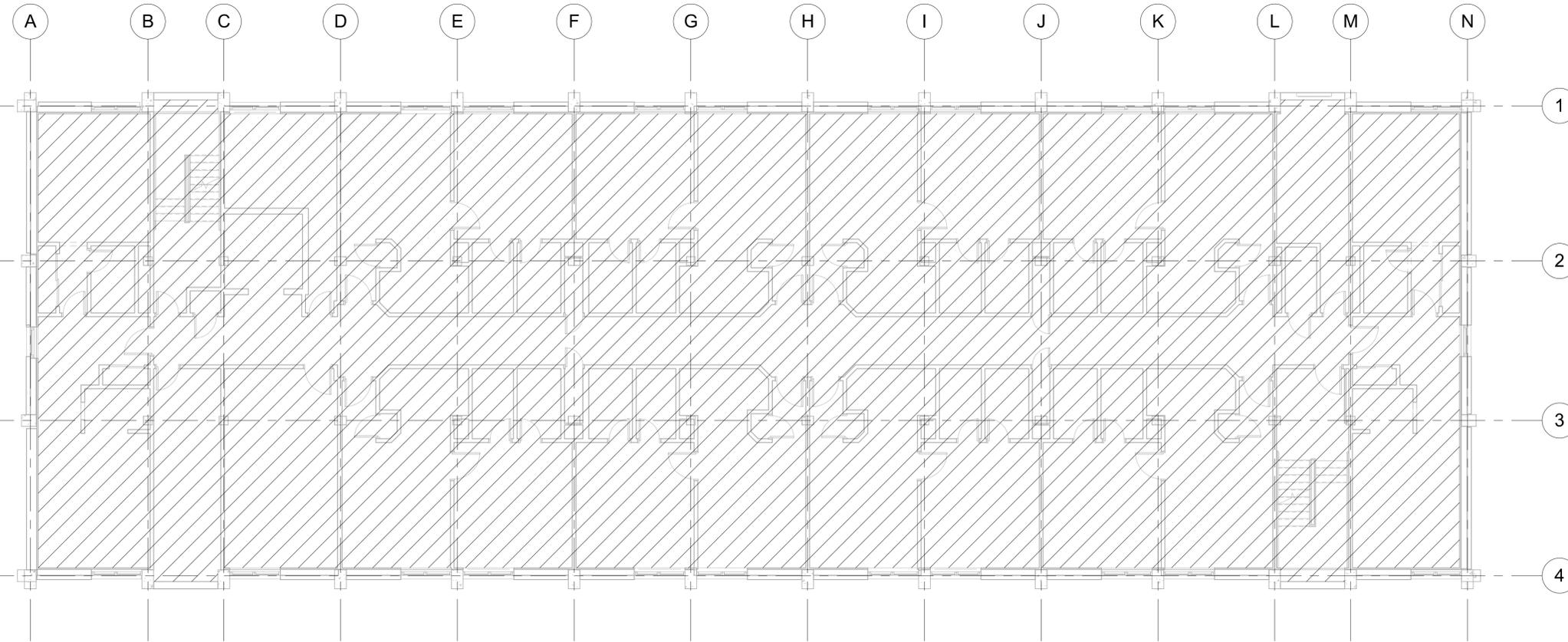
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**GENERAL NOTES:**

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**FIRE ALARM DEMOLITION HATCH LEGEND**



REMOVE EXISTING FIRE ALARM SYSTEM IN ITS ENTIRETY, INCLUDING BUT NOT LIMITED TO DEVICES, CONDUIT, WIRING HANGERS, ETC.



**FIRE ALARM DEMOLITION PLAN - LEVEL 4**

SCALE: 1/8" = 1'-0"

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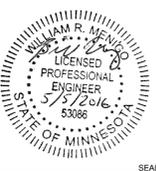
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**GRAPHIC SCALE:**



APPROVED	DATE
FOR COMMANDER NAVFAC	
ACTIVITY	DESCRIPTION
PER SAT TO DOCUMENT FROM GERARD MONTANI (PH BRANCH HEAD) WITH FEAD AT NAVAL STATION NEWPORT-NEWPORT, RI	
SATISFACTORY TO DATE	SYN
DES WRM   DRW ADE   CHK EJS	
PM / DM MLWLEJ	
BRANCH MANAGER	
CHIEF ENGINEER DWG	
FIRE PROTECTION	
DEPARTMENT OF THE NAVY	
NAVAL FACILITIES ENGINEERING COMMAND	
NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT	
NEWPORT, RHODE ISLAND	
NAVAL STATION NEWPORT	
NEWPORT, RHODE ISLAND	
<b>RENOVATION OF BUILDING 678</b>	
<b>FIRE ALARM DEMOLITION PLAN - LEVEL 4</b>	
SCALE: AS NOTED	
PROJECT NO. 1382693	
CONSTR. CONTR. NO.	
NAVFAC DRAWING NO. 12722051	
SHEET 65 OF 177	
<b>FA140D</b>	
DRAWING REVISION: 10 MAY 2014	



**BURNS MEDONNELL**  
 1305 EXECUTIVE BLVD.  
 SUITE 160  
 CHESAPEAKE, VA 23320

A/E INFO

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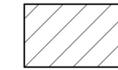
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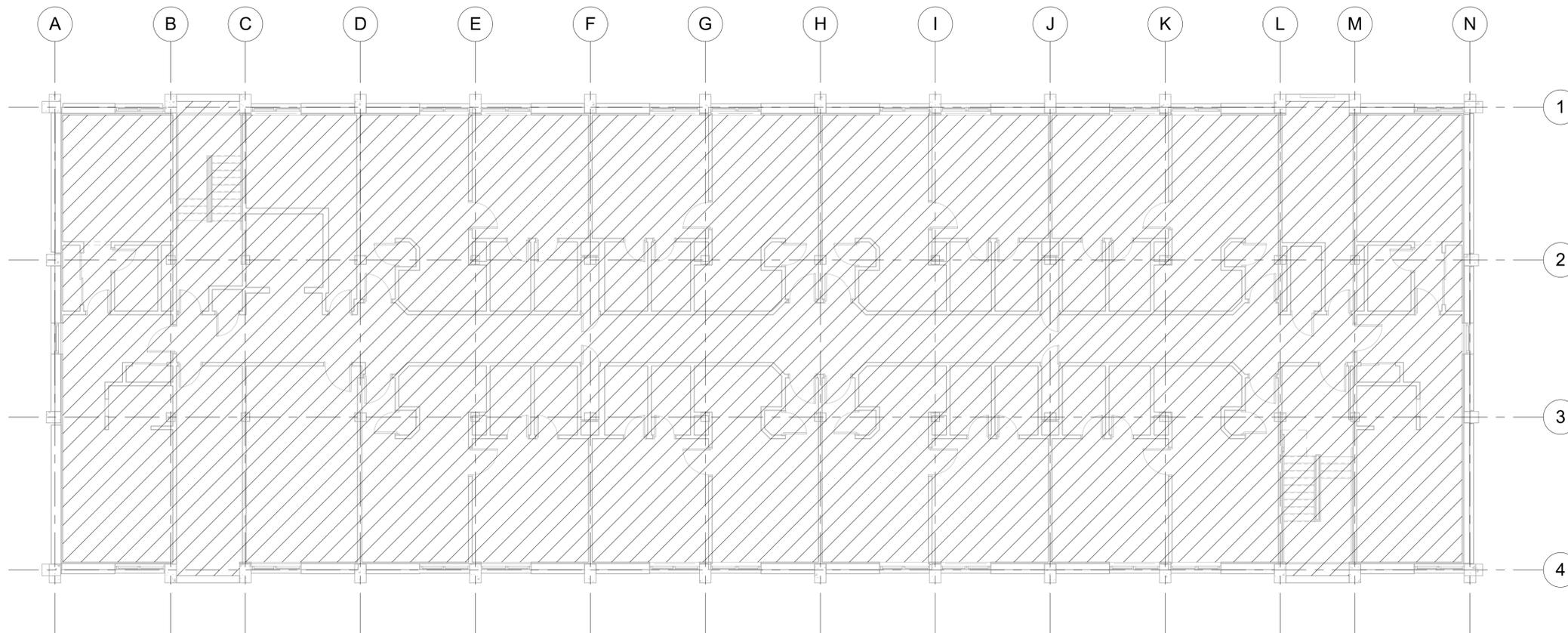
GENERAL NOTES:

- 1. REFER TO FA001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.

FIRE ALARM DEMOLITION HATCH LEGEND



REMOVE EXISTING FIRE ALARM SYSTEM IN ITS ENTIRETY, INCLUDING BUT NOT LIMITED TO DEVICES, CONDUIT, WIRING HANGERS, ETC.



PLAN NORTH  
**FIRE ALARM DEMOLITION PLAN - LEVEL 5**  
 SCALE: 1/8" = 1'-0"

GRAPHIC SCALE:



APPR	DATE	DESCRIPTION	SYM



**BURNS MEDONNELL**  
 1305 EXECUTIVE BLVD.  
 SUITE 160  
 CHESAPEAKE, VA 23320

APPROVED

FOR COMMANDER NAVFAC

ACTIVITY  
 PER SAT-TO DOCUMENT FROM GERARD MONTANI (PMBRANCH HEAD) WITH FEAD AT NAVAL STATION NEWPORT-NEWPORT, RI

SATISFACTORY TO DATE 4/29/16

DES	WRM	DRW	ADE	CHK	EJS
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PM / DM MLWLEJ

BRANCH MANAGER

CHIEF ENGINEER DWG

FIRE PROTECTION

DEPARTMENT OF THE NAVY  
 NAVAL FACILITIES ENGINEERING COMMAND  
 NAVAL STATION NEWPORT  
 NEWPORT, RHODE ISLAND

RENOVATION OF BUILDING 678  
 FIRE ALARM DEMOLITION PLAN - LEVEL 5

SCALE: AS NOTED  
 PROJECT NO. 1382693  
 CONSTR. CONTR. NO.

NAVFAC DRAWING NO. 12722052  
 SHEET 66 OF 177

**FA150D**

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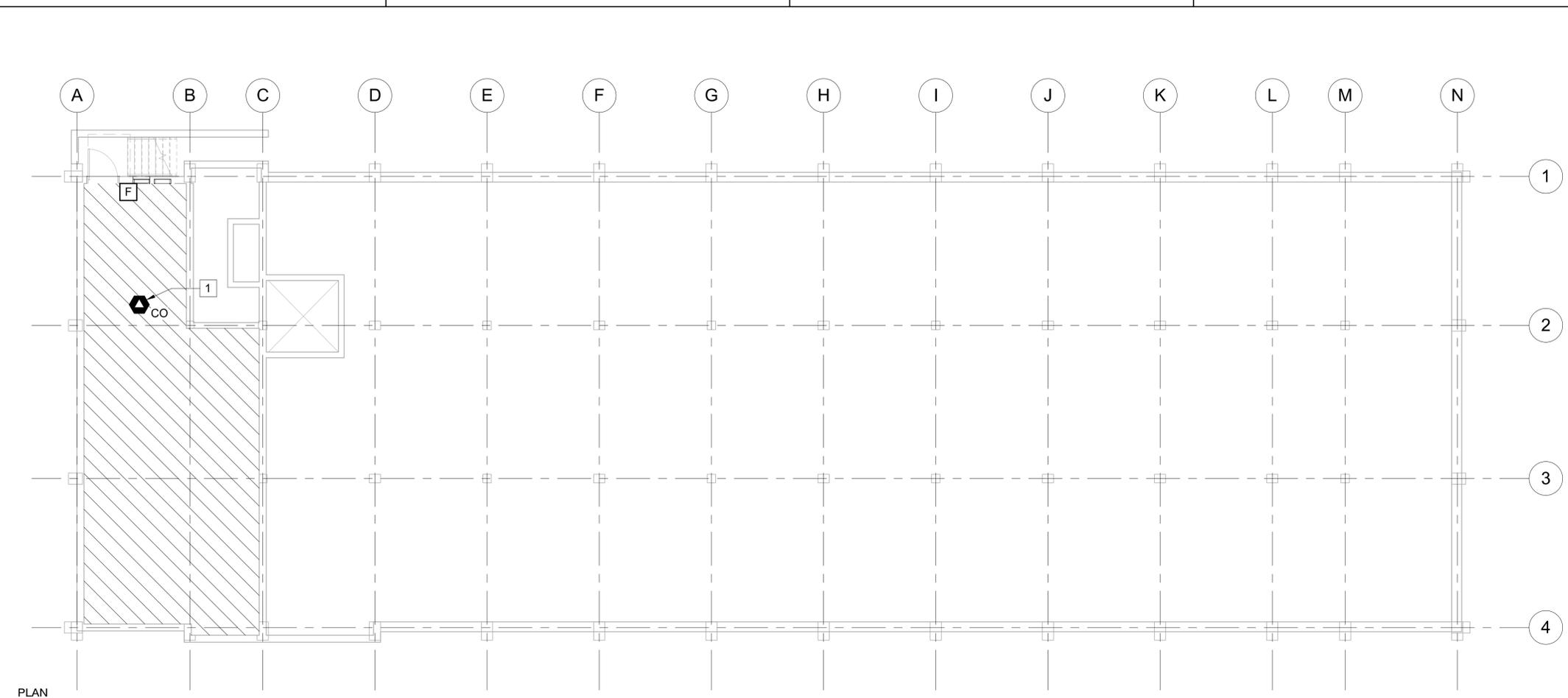
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REV DATE: 5/22/2016 10:21:58 AM

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PLAN NORTH  
**FIRE ALARM PLAN - BASEMENT**  
 SCALE: 1/8" = 1'-0"

**GENERAL NOTES:**

- 1. REFER TO FA001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.

**# WORK NOTES:**

- 1. PROVIDE CARBON MONOXIDE DETECTOR NEAR EXISTING DOMESTIC WATER HEATER.

**FIRE ALARM HATCH LEGEND**

- NOTIFICATION APPLIANCES ARE NOT REQUIRED THROUGHOUT AREA.
- PROVIDE SPEAKER(S) THROUGHOUT AREA TO ACHIEVE DESIGN CRITERIA.

NO.	DATE	DESCRIPTION	BY	CHK



**BURNS MEDONNELL**  
 1305 EXECUTIVE BLVD.  
 SUITE 160  
 CHESAPEAKE, VA 23320

APPROVED
FOR COMMANDER NAVFAC
<b>ACTIVITY</b>
PER SAT-TO DOCUMENT FROM GERARD MONTANI (PMBRANCH HEAD) WITH FEAD AT NAVAL STATION NEWPORT-NEWPORT, RI
<b>SATISFACTORY TO DATE</b>
4/29/16
<b>DES</b>   <b>WRM</b>   <b>DRW</b>   <b>ADE</b>   <b>CHK</b>   <b>EJS</b>
<b>PM / DM</b>
MLWLEJ
<b>BRANCH MANAGER</b>
<b>CHIEF ENGINEER</b>
DWIG
<b>FIRE PROTECTION</b>

DEPARTMENT OF THE NAVY  
 NAVAL FACILITIES ENGINEERING COMMAND  
 NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT  
 NEWPORT, RHODE ISLAND  
 NORTH IPT  
 NAVAL STATION NEWPORT  
 NEWPORT, RHODE ISLAND  
**RENOVATION OF BUILDING 678**  
**FIRE ALARM PLAN - BASEMENT**

SCALE:	AS NOTED
PROJECT NO.	1382693
CONSTR. CONTR. NO.	
NAVFAC DRAWING NO.	12722053
SHEET	67 OF 177
<b>FA100</b>	

**GRAPHIC SCALE:**



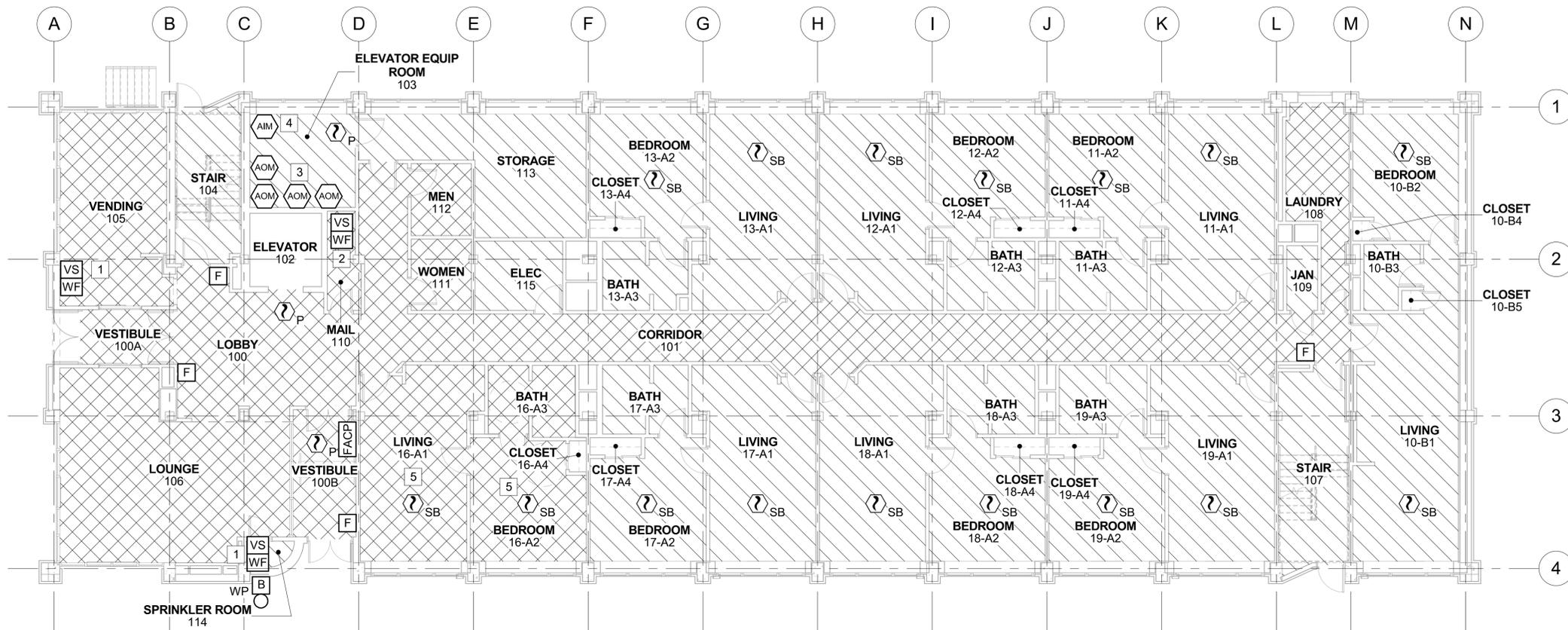
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RENOVATION OF BUILDING 678

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PLAN NORTH  
**FIRE ALARM PLAN - LEVEL 1**  
 SCALE: 1/8" = 1'-0"

**GENERAL NOTES:**

- REFER TO FA001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.

**# WORK NOTES:**

- MONITOR SPRINKLER SYSTEM VALVE SUPERVISORY AND WATER FLOW SWITCHES. SEE FIRE SUPPRESSION DRAWINGS FOR QUANTITY AND LOCATION.
- MONITOR ELEVATOR MACHINE ROOM AND ELEVATOR PIT SPRINKLER VALVE SUPERVISORY AND WATER FLOW SWITCHES. SEE FIRE SUPPRESSION DRAWINGS FOR QUANTITY AND LOCATION.
- PROVIDE OUTPUT MODULES FOR ELEVATOR POWER SHUNT TRIP, PRIMARY RECALL, ALTERNATE RECALL, AND WARNING CIRCUIT ACTIVATION.
- PROVIDE INPUT MODULE TO MONITOR SHUNT TRIP CONTROL POWER.
- STROBES IN ROOM/AREA SHALL COMPLY WITH NFPA 72 REQUIREMENTS FOR SLEEPING AREAS.

**FIRE ALARM HATCH LEGEND**

- NOTIFICATION APPLIANCES ARE NOT REQUIRED THROUGHOUT AREA.
- PROVIDE SPEAKER(S) THROUGHOUT AREA TO ACHIEVE DESIGN CRITERIA.
- PROVIDE SPEAKER(S) AND STROBES THROUGHOUT AREA TO ACHIEVE DESIGN CRITERIA.

**GRAPHIC SCALE:**



APPROVED	DATE
FOR COMMANDER NAVFAC	DESCRIPTION
ACTIVITY	SYN
PER SAT TO DOCUMENT FROM GERARD MONTANI (PH BRANCH HEAD) WITH HEAD AT NAVAL STATION NEWPORT-NEWPORT, RI	APPR
SATISFACTORY TO DATE	DATE
DES   WRM   DRW   ADE   CHK   EJS	DATE
PM / DM   MLWLEJ	DATE
BRANCH MANAGER	DATE
CHIEF ENGINEER	DATE
FIRE PROTECTION	DATE
DEPARTMENT OF THE NAVY	DATE
NAVAL FACILITIES ENGINEERING COMMAND	DATE
NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT	DATE
NORTH IPT	DATE
NAVAL STATION NEWPORT	DATE
NEWPORT, RHODE ISLAND	DATE
<b>RENOVATION OF BUILDING 678</b>	DATE
<b>FIRE ALARM PLAN - LEVEL 1</b>	DATE
SCALE: AS NOTED	DATE
PROJECT NO. 1382693	DATE
CONSTR. CONTR. NO.	DATE
NAVFAC DRAWING NO. 1272054	DATE
SHEET 68 OF 177	DATE
<b>FA110</b>	DATE
DRAWING REVISION: 10 MAY 2014	DATE

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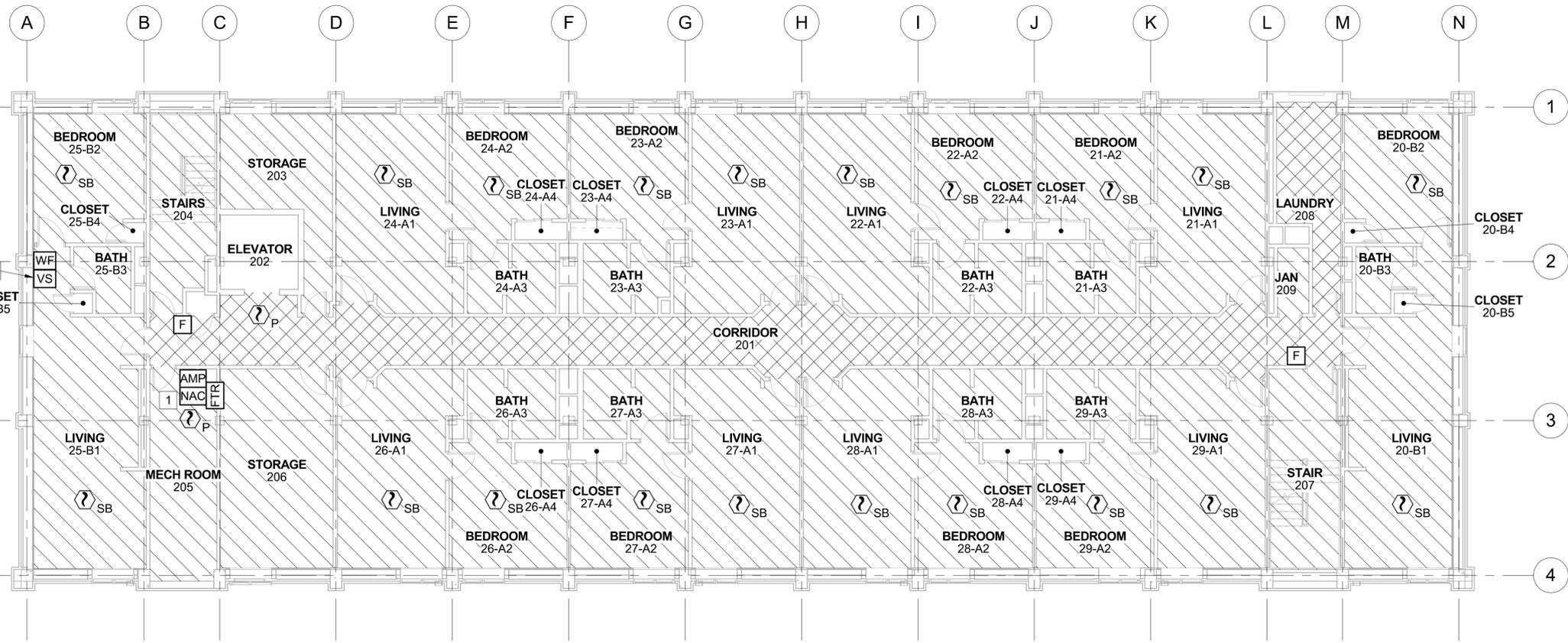
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**GENERAL NOTES:**

- REFER TO FA001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.

**# WORK NOTES:**

- CONTRACTOR SHALL PROVIDE NAC AND AMP PANELS AS REQUIRED FOR CONTRACTORS DESIGN.
- MONITOR SPRINKLER SYSTEM VALVE SUPERVISORY AND WATERFLOW SWITCHES. SEE FIRE SUPPRESSION DRAWINGS FOR QUANTITY AND LOCATION.

**FIRE ALARM HATCH LEGEND**

- NOTIFICATION APPLIANCES ARE NOT REQUIRED THROUGHOUT AREA.
- PROVIDE SPEAKER(S) THROUGHOUT AREA TO ACHIEVE DESIGN CRITERIA.
- PROVIDE SPEAKER(S) AND STROBES THROUGHOUT AREA TO ACHIEVE DESIGN CRITERIA.

PLAN NORTH  
**FIRE ALARM PLAN - LEVEL 2**  
 SCALE: 1/8" = 1'-0"

**GRAPHIC SCALE:**



NO.	DATE	DESCRIPTION	APPR.



**BURNS MEDONNELL**  
 1305 EXECUTIVE BLVD.  
 SUITE 160  
 CHESAPEAKE, VA 23320

APPROVED
FOR COMMANDER NAVFAC
<b>ACTIVITY</b>
PER SAT TO DOCUMENT FROM GERARD MONTANI (PMBRANCH HEAD) WITH FEAD AT NAVAL STATION NEWPORT-NEWPORT, RI
<b>SATISFACTORY TO DATE</b>
4/29/16
<b>DES</b>   <b>WRM</b>   <b>DRW</b>   <b>ADE</b>   <b>CHK</b>   <b>EJS</b>
<b>PM / DM</b>   <b>MLWLEJ</b>
<b>BRANCH MANAGER</b>
<b>CHIEF ENGINEER</b>   <b>DWG</b>
<b>FIRE PROTECTION</b>

DEPARTMENT OF THE NAVY  
 NAVAL FACILITIES ENGINEERING COMMAND  
 NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT  
 NORTH IPT  
 NAVAL STATION NEWPORT  
 NEWPORT, RHODE ISLAND  
**RENOVATION OF BUILDING 678**  
**FIRE ALARM PLAN - LEVEL 2**

SCALE:	AS NOTED
EPROJCT NO.	1382693
CONSTR. CONTR. NO.	
NAVFAC DRAWING NO.	12722055
SHEET	69 OF 177
<b>FA120</b>	

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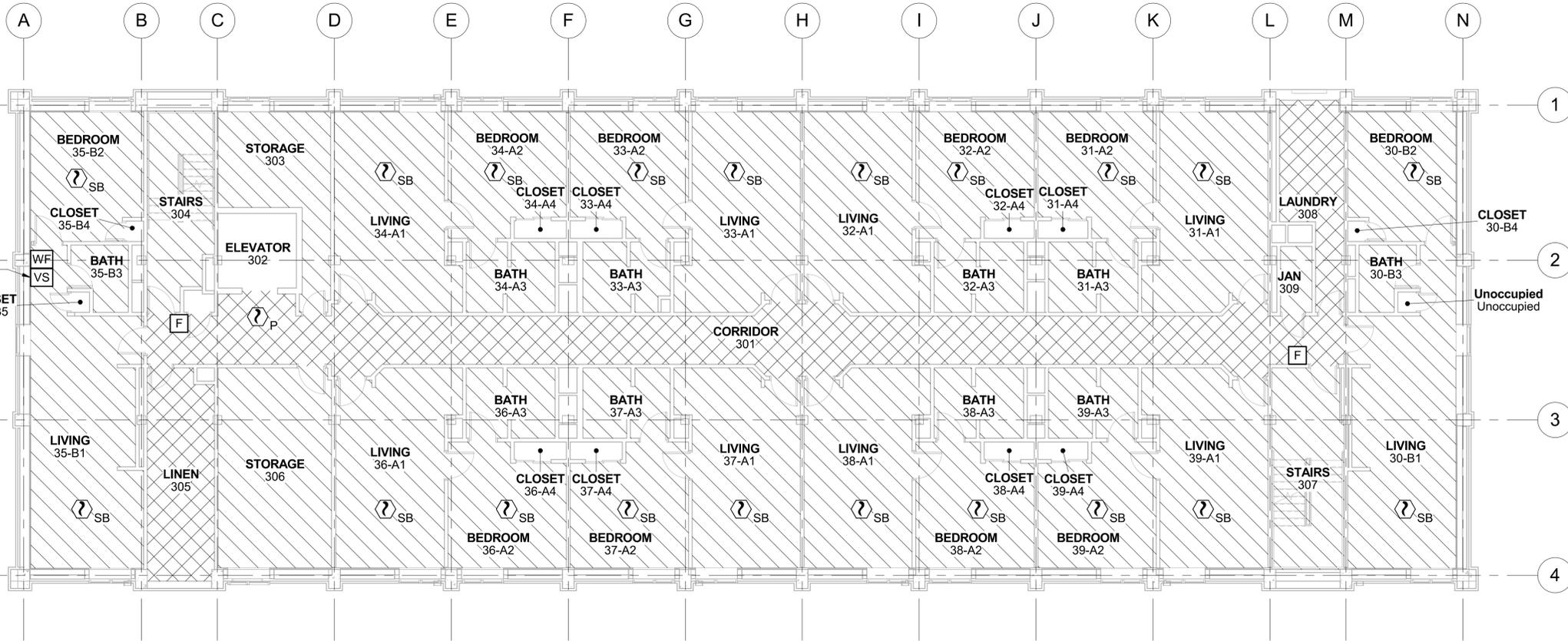
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**GENERAL NOTES:**

- 1. REFER TO FA001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.

**# WORK NOTES:**

- 1. MONITOR SPRINKLER SYSTEM VALVE SUPERVISORY AND WATERFLOW SWITCHES. SEE FIRE SUPPRESSION DRAWINGS FOR QUANTITY AND LOCATION.

**FIRE ALARM HATCH LEGEND**

- NOTIFICATION APPLIANCES ARE NOT REQUIRED THROUGHOUT AREA.
- PROVIDE SPEAKER(S) THROUGHOUT AREA TO ACHIEVE DESIGN CRITERIA.
- PROVIDE SPEAKER(S) AND STROBES THROUGHOUT AREA TO ACHIEVE DESIGN CRITERIA.

PLAN NORTH  
**FIRE ALARM PLAN - LEVEL 3**  
 SCALE: 1/8" = 1'-0"

**GRAPHIC SCALE:**



APPROVED	DATE
FOR COMMANDER NAVFAC	DESCRIPTION
ACTIVITY	SYN
PER SAT-TO DOCUMENT FROM GERARD MONTANI (P/BRANCH HEAD) WITH FEAD AT NAVAL STATION NEWPORT-NEWPORT, RI	
SATISFACTORY TO DATE	
DES   WRM   DRW   ADE   CHK   EJS	
PM / DM	MLWLEJ
BRANCH MANAGER	
CHIEF ENGINEER	DWG
FIRE PROTECTION	
DEPARTMENT OF THE NAVY	
NAVAL FACILITIES ENGINEERING COMMAND	
NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT	
NORTH IPT	
NAVAL STATION NEWPORT	
NEWPORT, RHODE ISLAND	
NEWPORT, RHODE ISLAND	
<b>RENOVATION OF BUILDING 678</b>	
<b>FIRE ALARM PLAN - LEVEL 3</b>	
SCALE: AS NOTED	
EPROJCT NO. 1382693	
CONSTR. CONTR. NO.	
NAVFAC DRAWING NO. 12722056	
SHEET 70 OF 177	
<b>FA130</b>	
DRAWFORM REVISION: 10 MAY 2014	

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GENERAL NOTES:

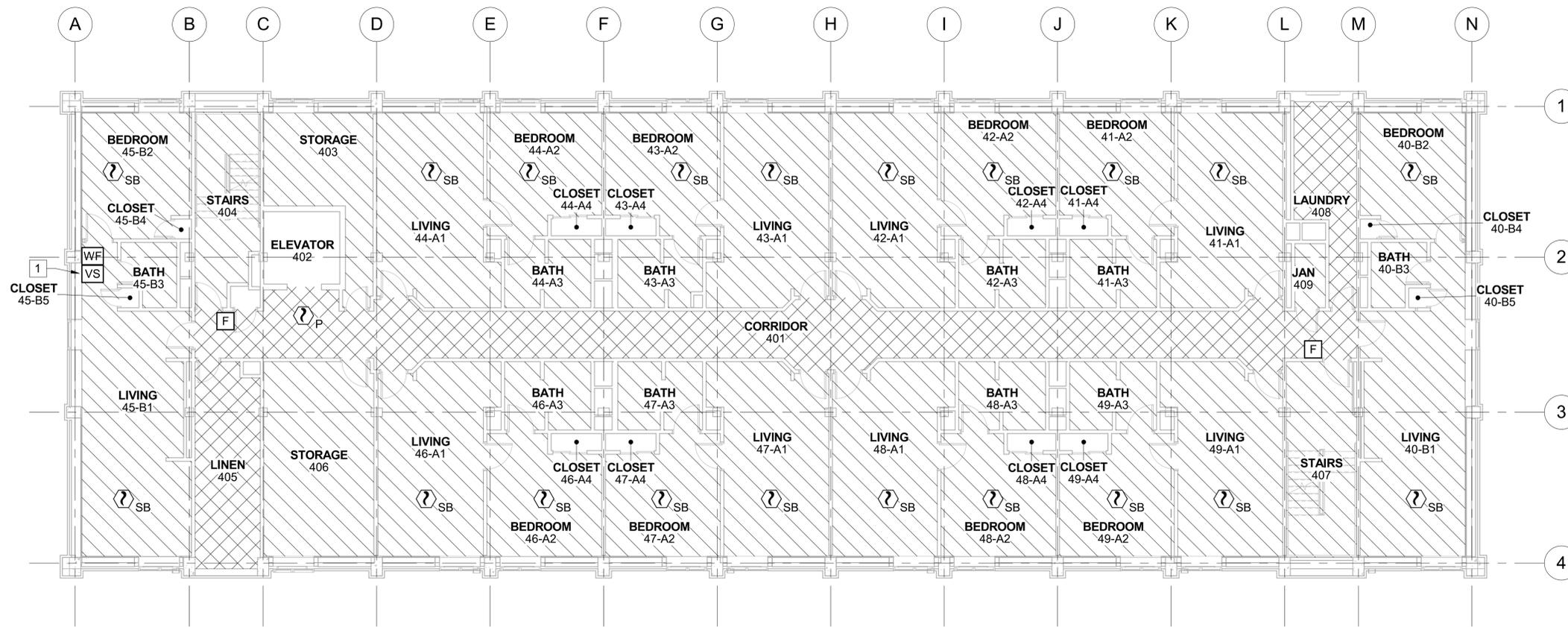
- 1. REFER TO FA001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.

# WORK NOTES:

- 1. MONITOR SPRINKLER SYSTEM VALVE SUPERVISORY AND WATERFLOW SWITCHES. SEE FIRE SUPPRESSION DRAWINGS FOR QUANTITY AND LOCATION.

FIRE ALARM HATCH LEGEND

-  NOTIFICATION APPLIANCES ARE NOT REQUIRED THROUGHOUT AREA.
-  PROVIDE SPEAKER(S) THROUGHOUT AREA TO ACHIEVE DESIGN CRITERIA.
-  PROVIDE SPEAKER(S) AND STROBES THROUGHOUT AREA TO ACHIEVE DESIGN CRITERIA.



PLAN NORTH  
**FIRE ALARM PLAN - LEVEL 4**  
 SCALE: 1/8" = 1'-0"

GRAPHIC SCALE:



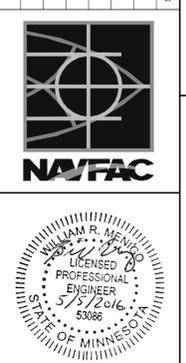
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REV DATE: 5/22/2016 10:22:05 AM

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APPROVED	DATE
DESCRIPTION	DATE
SWN	DATE



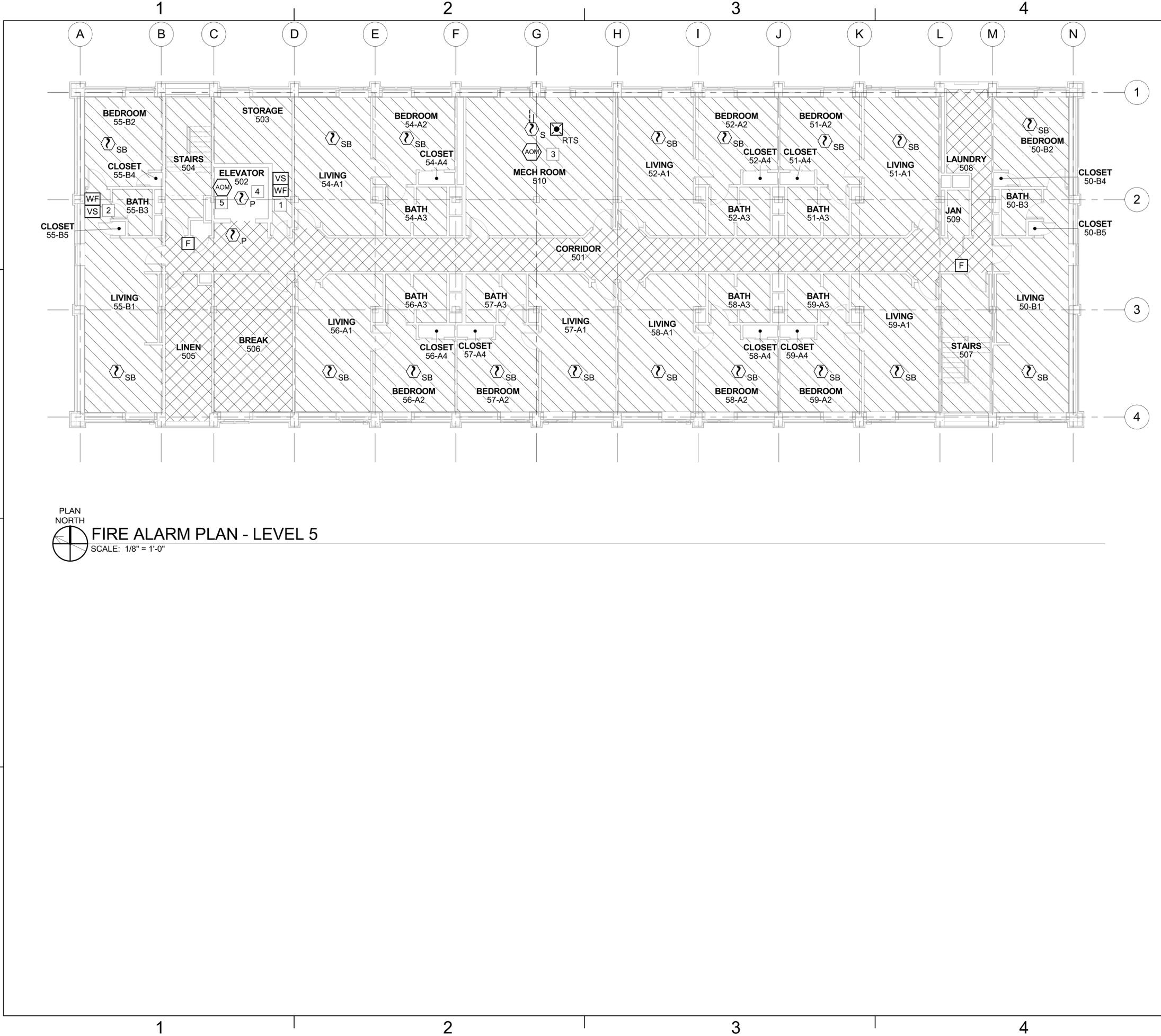
**BURNS MEDONNELL**  
 1305 EXECUTIVE BLVD.  
 SUITE 160  
 CHESAPEAKE, VA 23320

APPROVED
FOR COMMANDER NAVFAC
ACTIVITY
PER SAT TO DOCUMENT FROM GERARD MONTANA (PHABRANCH HEAD) WITH FEAD AT NAVAL STATION NEWPORT-NEWPORT, RI
SATISFACTORY TO DATE
DES   WRM   DRW   ADE   CHK   EJS
PM / DM   MLWLEJ
BRANCH MANAGER
CHIEF ENGINEER   DWG
FIRE PROTECTION

DEPARTMENT OF THE NAVY  
 NAVAL FACILITIES ENGINEERING COMMAND  
 NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT  
 NORTH IPT  
 NAVAL STATION NEWPORT  
 NEWPORT, RHODE ISLAND  
**RENOVATION OF BUILDING 678**  
**FIRE ALARM PLAN - LEVEL 4**

SCALE:	AS NOTED
PROJECT NO.	1382693
CONSTR. CONTR. NO.	
NAVFAC DRAWING NO.	12722057
SHEET	71 OF 177
<b>FA140</b>	

FILE NAME: C:\Revit\_Projects\187997-NGS\678\Modals\MEP\97997\_F\_ae\averson.nvt  
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**GENERAL NOTES:**

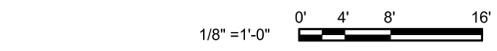
- REFER TO FA001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.
- # WORK NOTES:**
- MONITOR ELEVATOR HOISTWAY SPRINKLER VALVE SUPERVISORY AND WATERFLOW SWITCHES. SEE FIRE SUPPRESSION DRAWINGS FOR QUANTITY AND LOCATION.
  - MONITOR SPRINKLER SYSTEM VALVE SUPERVISORY AND WATERFLOW SWITCHES. SEE FIRE SUPPRESSION DRAWINGS FOR QUANTITY AND LOCATION.
  - PROVIDE DUCT SMOKE DETECTOR TO MONITOR SUPPLY SIDE OF DOAS-1. SEE SHEET M-401 FOR LOCATION. PROVIDE OUTPUT MODULE FOR AUTOMATIC SHUTDOWN. INSTALL REMOTE TEST STATION IN AN ACCESSIBLE LOCATION.
  - PROVIDE SMOKE DETECTOR AT TOP OF ELEVATOR HOISTWAY.
  - PROVIDE OUTPUT MODULE TO CONTROL ELEVATOR HOISTWAY DAMPER.

**FIRE ALARM HATCH LEGEND**

- NOTIFICATION APPLIANCES ARE NOT REQUIRED THROUGHOUT AREA.
- PROVIDE SPEAKER(S) THROUGHOUT AREA TO ACHIEVE DESIGN CRITERIA.
- PROVIDE SPEAKER(S) AND STROBES THROUGHOUT AREA TO ACHIEVE DESIGN CRITERIA.

   1305 EXECUTIVE BLVD. SUITE 160 CHESAPEAKE, VA 23320	APPROVED FOR COMMANDER NAVFAC ACTIVITY PER SAT-TO DOCUMENT FROM GERARD MONTANI (PMBRANCH HEAD) WITH HEAD AT NAVAL STATION NEWPORT-NEWPORT, RI SATISFACTORY TO DATE: 4/29/16 DES: WRM   DRW: ADE   CHK: EJS PM / DM: MLWLEJ BRANCH MANAGER CHIEF ENGINEER: DWG FIRE PROTECTION
DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT NORTH IPT NAVAL STATION NEWPORT NEWPORT, RHODE ISLAND	RENOVATION OF BUILDING 678 FIRE ALARM PLAN - LEVEL 5
SCALE: AS NOTED EPROJCT NO. 1382693 CONSTR. CONTR. NO. NAVFAC DRAWING NO. 12722058 SHEET 72 OF 177	<b>FA150</b> <small>DRAWFORM REVISION: 10 MAY 2014</small>

**GRAPHIC SCALE:**

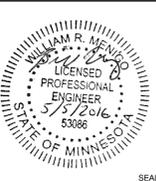


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GENERAL NOTES:

- 1. REFER TO FA001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.

SYMBOL	DESCRIPTION	DATE	APPROVED



**BURNS MEDONNELL**  
 1305 EXECUTIVE BLVD.  
 SUITE 160  
 CHESAPEAKE, VA 23320

A/E INFO

APPROVED

FOR COMMANDER NAVFAC

ACTIVITY  
 PER SAT TO DOCUMENT FROM GERARD MONTANI  
 (PH BRANCH HEAD) WITH HEAD AT NAVAL STATION  
 NEWPORT-NEWPORT, RI

SATISFACTORY TO DATE 4/29/16

DES WRM | DRW ADE | CHK EJS

PM / DM MLWLEJ

BRANCH MANAGER

CHIEF ENGINEER DWG

FIRE PROTECTION

DEPARTMENT OF THE NAVY  
 NAVAL FACILITIES ENGINEERING COMMAND  
 NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT  
 NEWPORT, RHODE ISLAND  
 NAVAL STATION NEWPORT  
 NEWPORT, RHODE ISLAND  
**RENOVATION OF BUILDING 678**  
 FIRE ALARM DETAILS

SCALE: AS NOTED

EPROJCT NO. 1382693

CONSTR. CONTR. NO.

NAVFAC DRAWING NO. 1272059

SHEET 73 OF 177

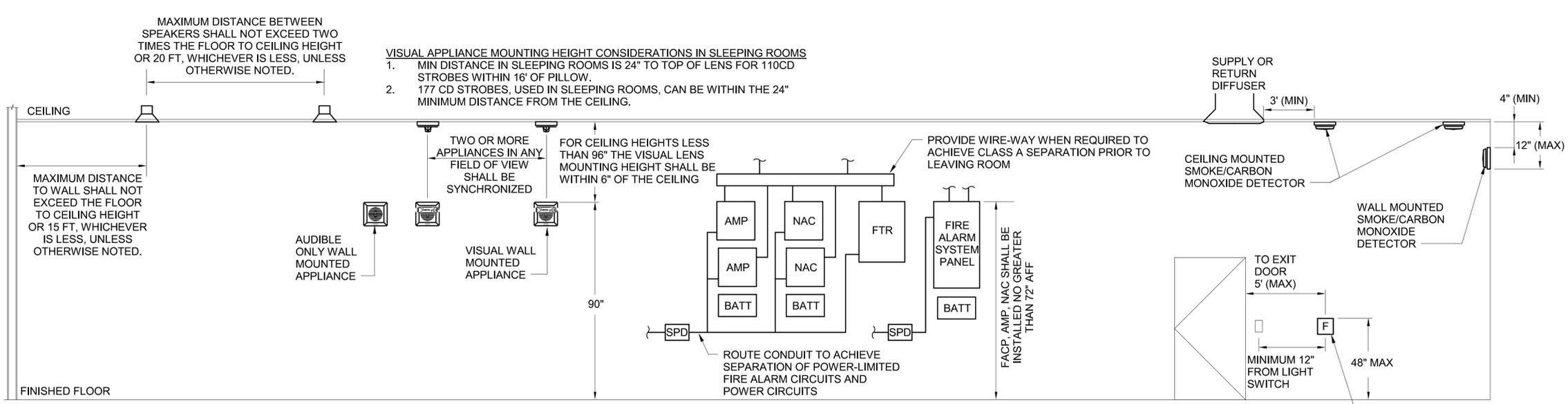
FA501

DRAWFORM REVISION: 10 MAY 2014

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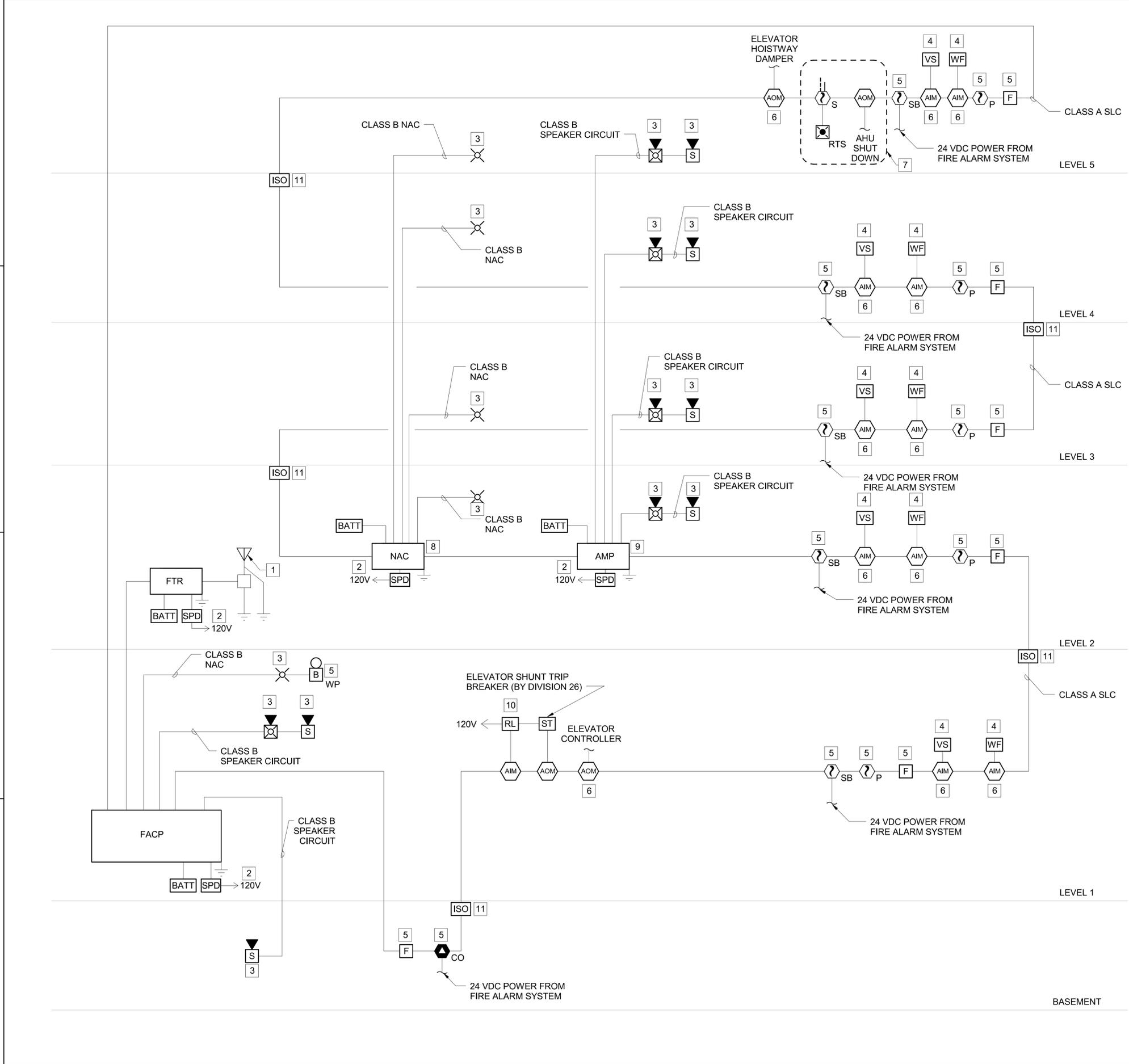
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REV DATE: 5/22/2016 10:22:07 AM

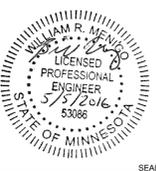


### GENERAL NOTES:

- REFER TO FA001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS, AND SYMBOLS.
- THE FIRE ALARM RISER SHOWS THE INTENT OF THE FIRE ALARM INFRASTRUCTURE. NOT ALL DEVICES ARE SHOWN. CONTRACTOR SHALL PROVIDE THE QUANTITY OF DEVICES AS REQUIRED TO COMPLY WITH NFPA 72, UFC 3-600-01, UFC 3-600-10N, AND CONTRACT DOCUMENTS.
- EACH FLOW AND TAMPER SWITCH SHALL REPORT BACK TO THE FIRE ALARM CONTROL PANEL WITH A SEPARATE ADDRESS. GROUPED SWITCHES ON ONE ADDRESS ARE NOT ACCEPTABLE.
- WHERE AN ADDRESSABLE INPUT MODULE IS UTILIZED, PROVIDE AN END-OF-LINE RESISTOR TO MONITOR THE INTEGRITY OF THE CLASS B CIRCUIT TO THE CONVENTIONAL DEVICE.
- WHERE MULTIPLE NOTIFICATION DEVICES ARE IN THE SAME LOCATION, A COMBINATION DEVICE MAY BE USED.

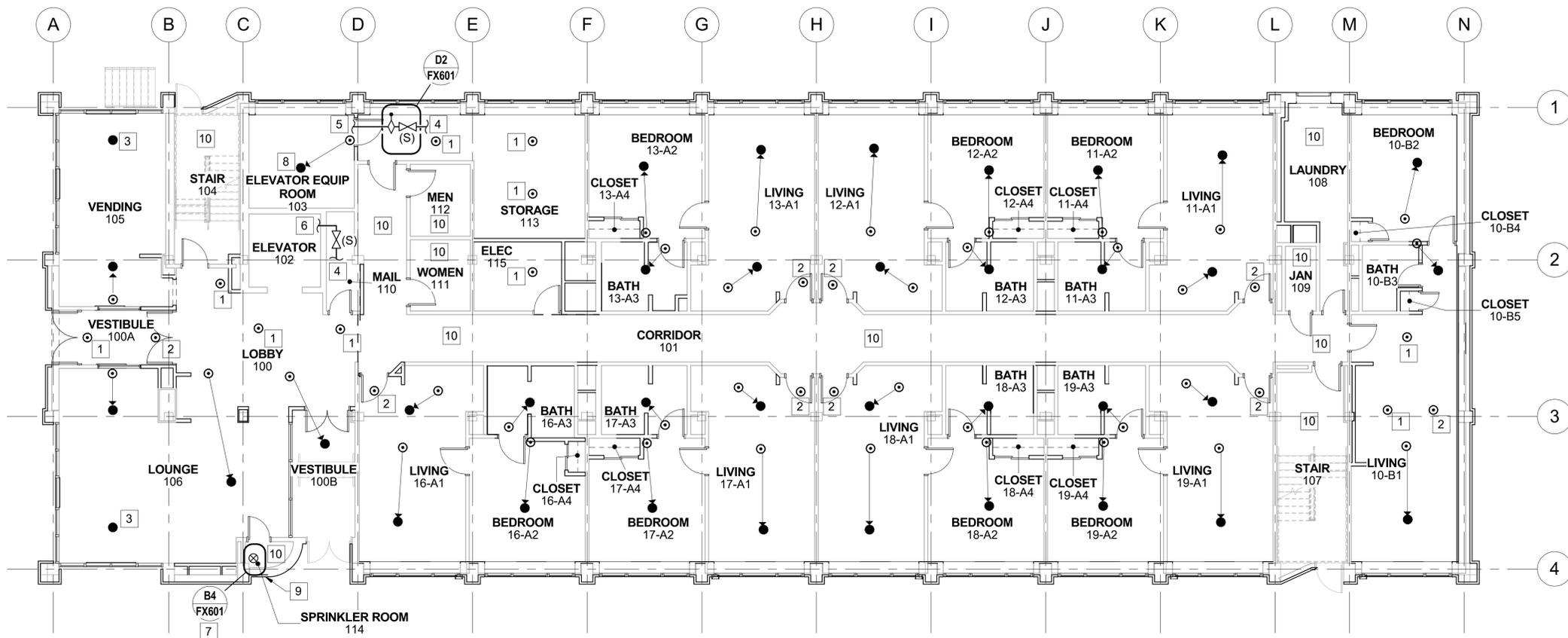
### # WORK NOTES:

- MOUNT RADIO TRANSCIVER ANTENNA PER MANUFACTURERS RECOMMENDATION. PROVIDE LIGHTNING ARRESTOR KIT AND #6 BARE COPPER TO 3/4" X 10'-0" COPPER CLAD GROUND ROD AND #6 AWG TO BUILDING COUNTERPOISE. INDOOR ANTENNA IS ACCEPTABLE AT CONTRACTOR'S OPTION, WHEN CONTRACTOR DEMONSTRATE THE SYSTEM MEETS PERFORMANCE REQUIREMENTS.
- CIRCUIT BREAKER SHALL BE FROM A DEDICATED PANEL, LABELED "FIRE ALARM", AND RED IN COLOR.
- QUANTITY AND LOCATION BY CONTRACTOR'S DESIGN TO MEET DESIGN CRITERIA.
- REFER TO FIRE SUPPRESSION DRAWINGS FOR QUANTITY AND / OR LOCATIONS OF DEVICE(S).
- REFER TO FIRE ALARM PLANS FOR QUANTITY AND / OR LOCATIONS OF DEVICE(S).
- PROVIDE ADDRESSABLE INPUT AND OUTPUT MODULE(S) AS REQUIRED TO ACHIEVE THE FUNCTIONALITY INDICATED IN THE FIRE ALARM MATRIX.
- PROVIDE SUPPLY DUCT SMOKE DETECTOR AND DIRECT SHUT DOWN FOR DOAS-1.
- ADDITIONAL BOOSTER PANELS SHALL BE PROVIDED AS REQUIRED PER CONTRACTOR'S DESIGN. WHERE ADDITIONAL BOOSTER PANELS ARE REQUIRED, THEY SHALL BE LOCATED AS INDICATED ON PLAN.
- ADDITIONAL AMPLIFIERS SHALL BE PROVIDED AS REQUIRED PER CONTRACTOR'S DESIGN. WHERE ADDITIONAL AMPLIFIERS ARE REQUIRED, THEY SHALL BE LOCATED AS INDICATED ON PLAN.
- PROVIDE ELEVATOR SHUNT TRIP BREAKER CONTROL POWER SUPERVISORY RELAY.
- PROVIDE ISOLATION MODULES PER NFPA 72 TO ISOLATE SLC DEVICES BY FLOOR.

APPROVED	DATE	DESCRIPTION	SYMBOL
			
			
			
1305 EXECUTIVE BLVD. SUITE 160 CHESAPEAKE, VA 23320			
FOR COMMANDER NAVFAC ACTIVITY PER SA-TO DOCUMENT FROM GERARD MONTAN (BRANCH HEAD) WITH FEED AT NAVAL STATION NEWPORT-NEWPORT, RI			
SATISFACTORY TO DATE: 4/29/16			
DES	WRM	DRW	ADE
CHK	EJS	MLW	LEJ
BRANCH MANAGER CHIEF ENGINEER FIRE PROTECTION			
DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND NORTH IPT NAVAL STATION NEWPORT NEWPORT, RHODE ISLAND <b>RENOVATION OF BUILDING 678</b> <b>FIRE ALARM RISER</b>			
SCALE: AS NOTED EPROJCT NO. 1382693 CONSTR. CONTR. NO. NAVFAC DRAWING NO. 1272060 SHEET 74 OF 177 <b>FA601</b>			
DRAWING REVISION: 10 MAY 2014			







**GENERAL NOTES:**

- REFER TO FX001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.
- NEW ARCHITECTURAL WORK SHOWN AS DARK; EXISTING SHOWN HALF-TONE.
- HAZARD CLASSIFICATION INSIDE LIVING UNITS SHALL BE RESIDENTIAL. LOBBY, VESTIBULES, LOUNGE, AND VENDING ROOMS SHALL BE CONSIDERED HC-1. ELECTRICAL, ELEVATOR EQUIPMENT, AND STORAGE ROOMS SHALL BE CONSIDERED HC-2.

**# WORK NOTES:**

- RELOCATE SPRINKLER TO ACCOMMODATE NEW CONSTRUCTION. INSTALL NEW SPRINKLER HEAD.
- REMOVE SPRINKLER HEAD TO ACCOMMODATE NEW CONSTRUCTION. REMOVE ARMOVER AND CAP PIPE.
- ADD NEW SPRINKLER HEAD TO ACCOMMODATE NEW CONSTRUCTION.
- FROM SPRINKLER SUPPLY.
- TO ELEVATOR MACHINE ROOM SPRINKLER.
- TO ELEVATOR PIT SPRINKLER. SEE DETAIL A1 ON SHEET FX601.
- SPRINKLER SYSTEM RISER. SEE DETAIL A4 ON SHEET FX601 FOR EXISTING DETAIL.
- PROVIDE SPRINKLER WITH GUARD IN ELEVATOR MACHINE ROOM.
- DEMO EXISTING EXTERIOR WATER MOTOR ALARM BELL AND ASSOCIATED PIPING.
- SPRINKLERS IN SPACE/AREA ARE EXISTING TO REMAIN.

PLAN NORTH  
**FIRE SUPPRESSION PLAN - LEVEL 1**  
 SCALE: 1/8" = 1'-0"

**GRAPHIC SCALE:**



APPROVED	DATE
FOR COMMANDER NAVFAC	
ACTIVITY	DESCRIPTION
PER SAT-TO DOCUMENT FROM GERARD MONTANI (BRANCH HEAD) WITH FEED AT NAVAL STATION NEWPORT-NEWPORT, RI	
SATISFACTORY TO DATE	
DES   WRM   DRW   ADE   CHK   EJS	
PM / DM	MLWLEJ
BRANCH MANAGER	
CHIEF ENGINEER	DWG
FIRE PROTECTION	
DEPARTMENT OF THE NAVY	
NAVAL FACILITIES ENGINEERING COMMAND	
NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT	
NORTH IPT	
NAVAL STATION NEWPORT	
NEWPORT, RHODE ISLAND	
<b>RENOVATION OF BUILDING 678</b>	
<b>FIRE SUPPRESSION PLAN - LEVEL 1</b>	
SCALE: AS NOTED	
EPROJCT NO. 1382693	
CONSTR. CONTR. NO.	
NAVFAC DRAWING NO. 1272063	
SHEET 77 OF 177	
<b>FX110</b>	
DRAWFORM REVISION: 10 MAY 2014	

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**GENERAL NOTES:**

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- NEW ARCHITECTURAL WORK SHOWN AS DARK, EXISTING SHOWN HALF-TONE.
- HAZARD CLASSIFICATION INSIDE LIVING UNITS SHALL BE RESIDENTIAL. LOBBY, VESTIBULES, LOUNGE, AND VENDING ROOMS SHALL BE CONSIDERED HC-1. ELECTRICAL, ELEVATOR EQUIPMENT, AND STORAGE ROOMS SHALL BE CONSIDERED HC-2.

**# WORK NOTES:**

- RELOCATE SPRINKLER TO ACCOMMODATE NEW CONSTRUCTION. INSTALL NEW SPRINKLER HEAD.
- REMOVE SPRINKLER HEAD TO ACCOMMODATE NEW CONSTRUCTION. REMOVE ARMORER AND CAP PIPE.
- PROVIDE FLOOR CONTROL VALVE AND CHECK VALVE. SEE DETAIL D4 ON SHEET FX601 FOR EXISTING DETAIL.
- SPRINKLERS IN SPACE/AREA ARE EXISTING TO REMAIN.



**BURNS MEDONNELL**  
1305 EXECUTIVE BLVD.  
SUITE 160  
CHESAPEAKE, VA 23320

APPROVED

FOR COMMANDER NAVFAC

**ACTIVITY**  
PER SAT TO DOCUMENT FROM GERARD MONTANI  
(BRANCH HEAD) WITH HEAD AT NAVAL STATION  
NEWPORT-NEWPORT, RI

SATISFACTORY TO DATE 4/29/16

DES WRM | DRW ADE | CHK EJS

PM / DM MLWLEJ

BRANCH MANAGER

CHIEF ENGINEER DWG

FIRE PROTECTION

DEPARTMENT OF THE NAVY

NAVAL FACILITIES ENGINEERING COMMAND

NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT

NEWPORT, RHODE ISLAND

NAVAL STATION NEWPORT

NEWPORT, RHODE ISLAND

**RENOVATION OF BUILDING 678**

**FIRE SUPPRESSION PLAN - LEVEL 2**

SCALE: AS NOTED

PROJECT NO. 1382693

CONSTR. CONTR. NO.

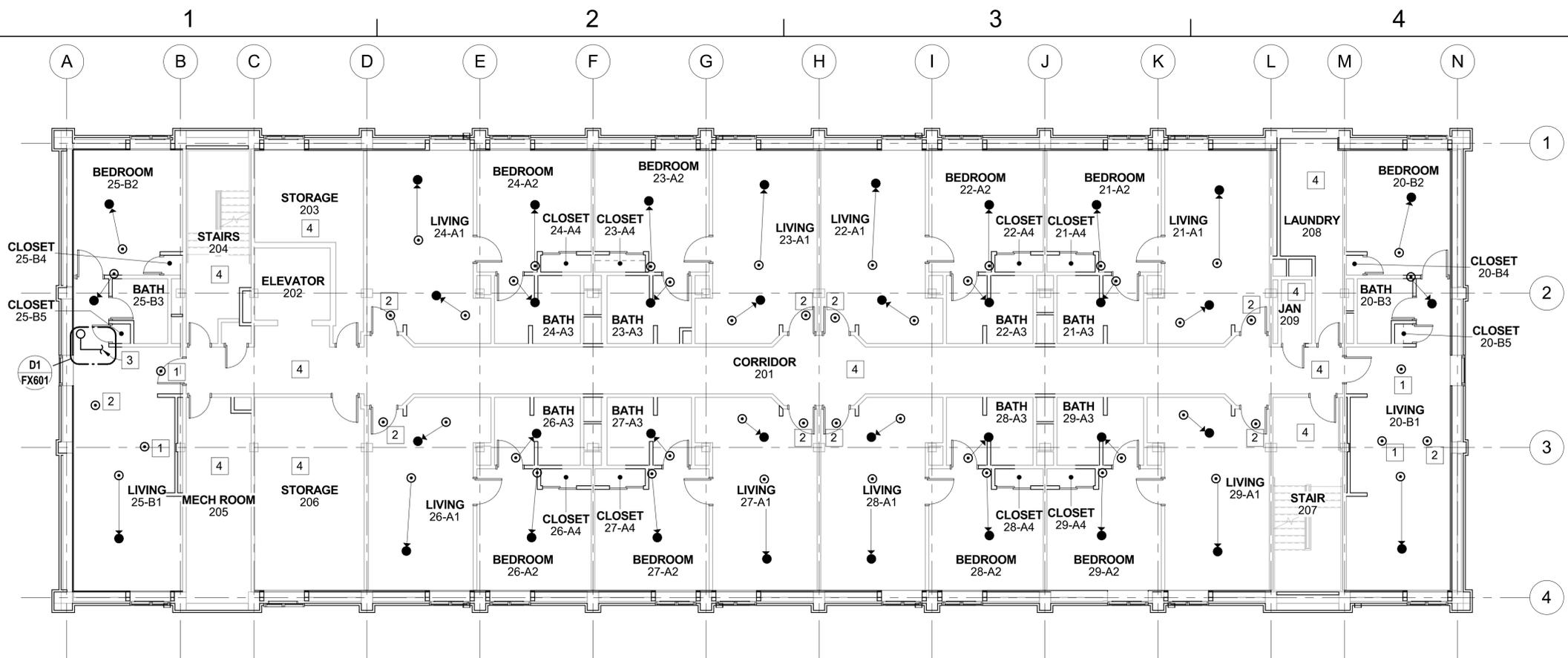
NAVFAC DRAWING NO. 1272064

SHEET 78 OF 177

**FX120**

DRAWING REVISION: 10 MAY 2014

**GRAPHIC SCALE:**



PLAN NORTH  
**FIRE SUPPRESSION PLAN - LEVEL 2**  
SCALE: 1/8" = 1'-0"

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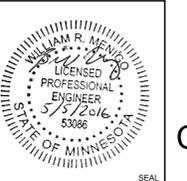
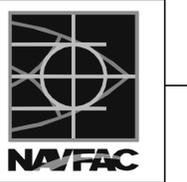
**GENERAL NOTES:**

- REFER TO FX001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.
- NEW ARCHITECTURAL WORK SHOWN AS DARK, EXISTING SHOWN HALF-TONE.
- HAZARD CLASSIFICATION INSIDE LIVING UNITS SHALL BE RESIDENTIAL. LOBBY, VESTIBULES, LOUNGE, AND VENDING ROOMS SHALL BE CONSIDERED HC-1. ELECTRICAL, ELEVATOR EQUIPMENT, AND STORAGE ROOMS SHALL BE CONSIDERED HC-2.

**# WORK NOTES:**

- RELOCATE SPRINKLER TO ACCOMMODATE NEW CONSTRUCTION. INSTALL NEW SPRINKLER HEAD.
- REMOVE SPRINKLER HEAD TO ACCOMMODATE NEW CONSTRUCTION. REMOVE ARMOVER AND CAP PIPE.
- PROVIDE FLOOR CONTROL VALVE AND CHECK VALVE. SEE DETAIL D4 ON SHEET FX601 FOR EXISTING DETAIL.
- SPRINKLERS IN SPACE/AREA ARE EXISTING TO REMAIN.

DATE	DESCRIPTION	APPR

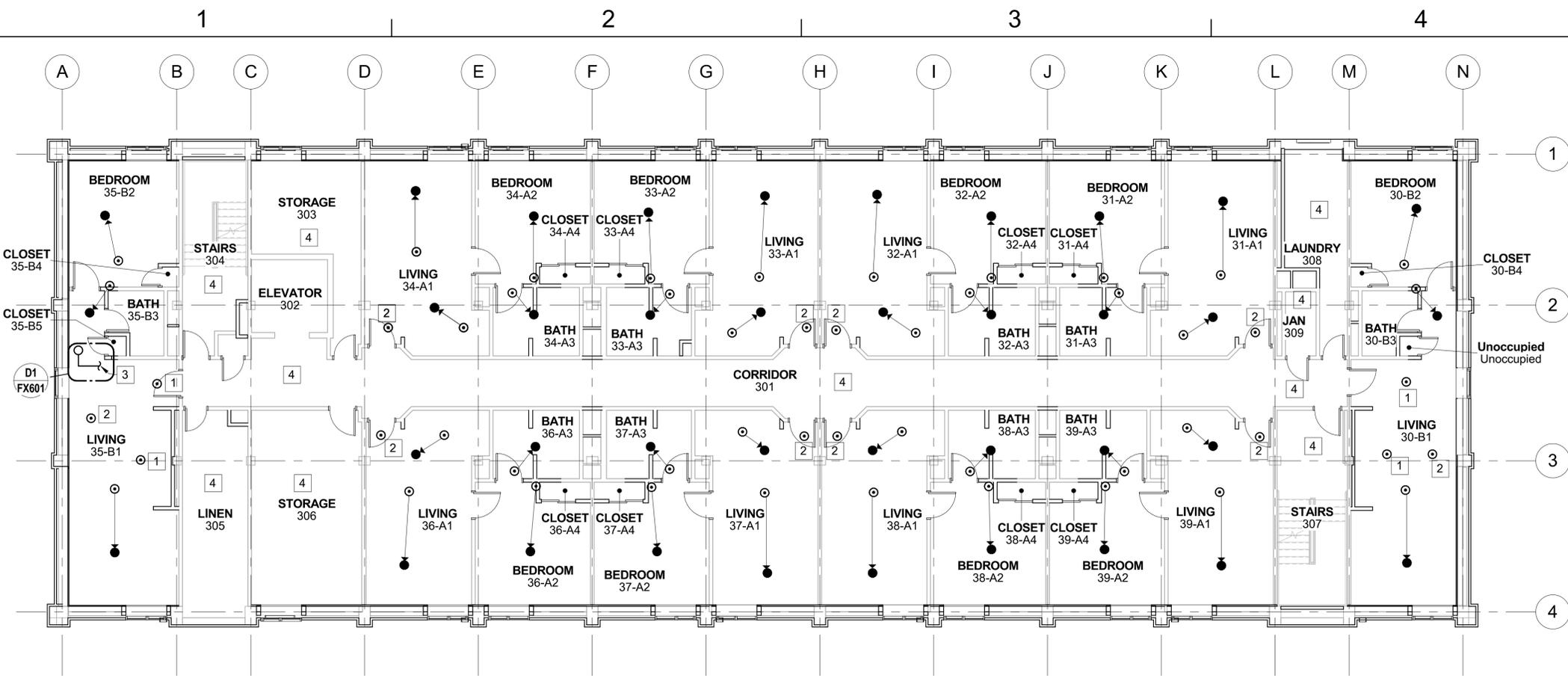


**BURNS MEDONNELL**  
 1305 EXECUTIVE BLVD.  
 SUITE 160  
 CHESAPEAKE, VA 23320

APPROVED
FOR COMMANDER NAFAC
<b>ACTIVITY</b>
PER SAT TO DOCUMENT FROM GERARD MONTANI (P) BRANCH HEAD WITH HEAD AT NAVAL STATION NEWPORT-NEWPORT, RI
SATISFACTORY TO DATE
DES   WRM   DRW   ADE   CHK   EJS
PM / DM   MLWLEJ
BRANCH MANAGER
CHIEF ENGINEER   DWG
FIRE PROTECTION

DEPARTMENT OF THE NAVY  
 NAVAL FACILITIES ENGINEERING COMMAND  
 NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT  
 NEWPORT, RHODE ISLAND  
 NAVAL STATION NEWPORT  
**RENOVATION OF BUILDING 678**  
 FIRE SUPPRESSION PLAN - LEVEL 3

SCALE:	AS NOTED
EPROJCT NO.	1382693
CONSTR. CONTR. NO.	
NAVFAC DRAWING NO.	1272065
SHEET	79 OF 177
<b>FX130</b>	



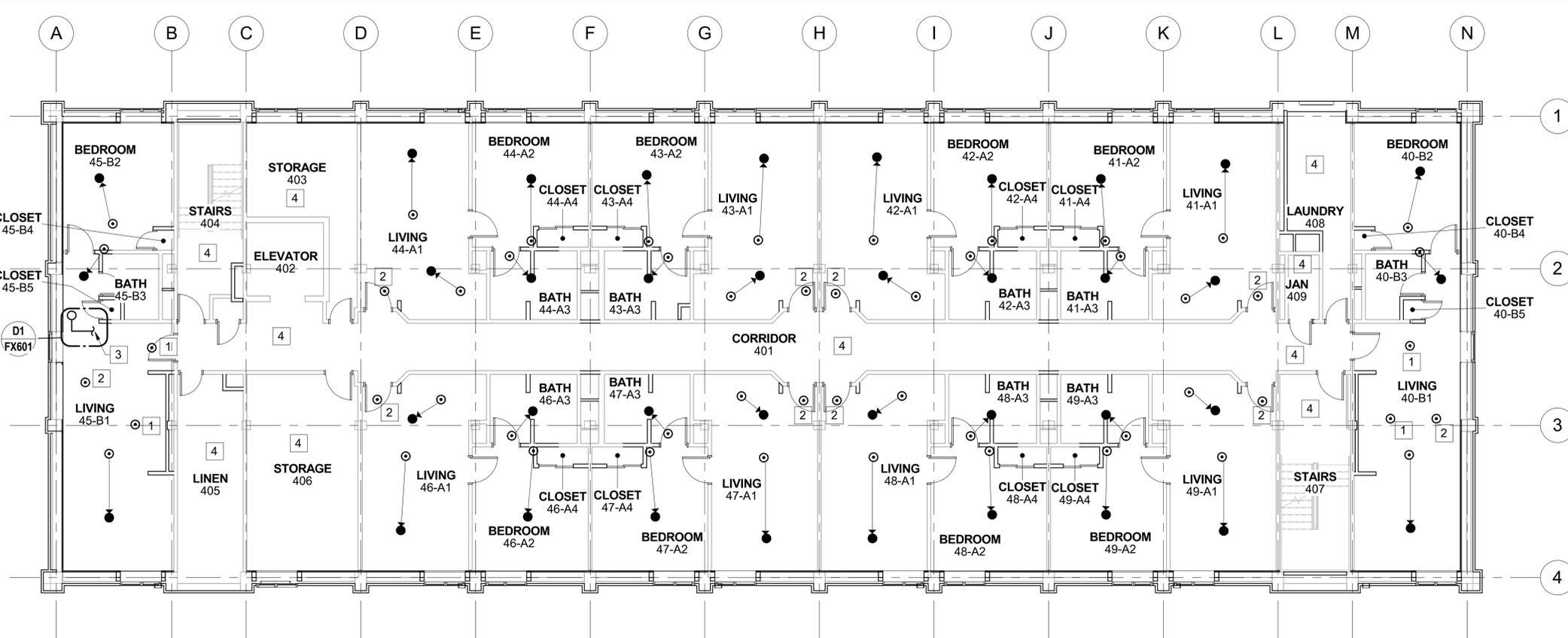
PLAN NORTH  
**FIRE SUPPRESSION PLAN - LEVEL 3**  
 SCALE: 1/8" = 1'-0"



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**GENERAL NOTES:**

1. REFER TO FX001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.
2. NEW ARCHITECTURAL WORK SHOWN AS DARK, EXISTING SHOWN HALF-TONE.
3. HAZARD CLASSIFICATION INSIDE LIVING UNITS SHALL BE RESIDENTIAL. LOBBY, VESTIBULE, LOUNGE, AND VENDING ROOMS SHALL BE CONSIDERED HC-1. ELECTRICAL, ELEVATOR EQUIPMENT, AND STORAGE ROOMS SHALL BE CONSIDERED HC-2.

**# WORK NOTES:**

1. RELOCATE SPRINKLER TO ACCOMMODATE NEW CONSTRUCTION. INSTALL NEW SPRINKLER HEAD.
2. REMOVE SPRINKLER HEAD TO ACCOMMODATE NEW CONSTRUCTION. REMOVE ARMOVER AND CAP PIPE.
3. PROVIDE FLOOR CONTROL VALVE AND CHECK VALVE. SEE DETAIL D4 ON SHEET FX601 FOR EXISTING DETAIL.
4. SPRINKLERS IN SPACE/AREA ARE EXISTING TO REMAIN

PLAN NORTH  
**FIRE SUPPRESSION PLAN - LEVEL 4**  
 SCALE: 1/8" = 1'-0"

**GRAPHIC SCALE:**



APPROVED	DATE	APPR
FOR COMMANDER NAVFAC		
ACTIVITY		
PER SAT TO DOCUMENT FROM GERARD MONTANA (P/BRANCH HEAD) WITH HEAD AT NAVAL STATION NEWPORT-NEWPORT, RI		
SATISFACTORY TO DATE	4/29/16	
DES	WRM	DRW
ADE	MLWLEJ	CHK
EJS		
PM / DM		
BRANCH MANAGER		
CHIEF ENGINEER	DWIG	
FIRE PROTECTION		
DEPARTMENT OF THE NAVY		
NAVAL FACILITIES ENGINEERING COMMAND		
NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT		
NEWPORT, RHODE ISLAND		
NORTH IPT		
NAVAL STATION NEWPORT		
NEWPORT, RHODE ISLAND		
<b>RENOVATION OF BUILDING 678</b>		
<b>FIRE SUPPRESSION PLAN - LEVEL 4</b>		
SCALE:	AS NOTED	
EPROJCT NO.	1382693	
CONSTR. CONTR. NO.		
NAVFAC DRAWING NO.	1272066	
SHEET	80 OF 177	
<b>FX140</b>		
DRAWFORM REVISION: 10 MAY 2014		

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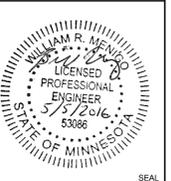
**GENERAL NOTES:**

- REFER TO FX001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.
- NEW ARCHITECTURAL WORK SHOWN AS DARK, EXISTING SHOWN HALF-TONE.
- HAZARD CLASSIFICATION INSIDE LIVING UNITS SHALL BE RESIDENTIAL. LOBBY, VESTIBULES, LOUNGE, AND VENDING ROOMS SHALL BE CONSIDERED HC-1. ELECTRICAL, ELEVATOR EQUIPMENT, AND STORAGE ROOMS SHALL BE CONSIDERED HC-2.

**# WORK NOTES:**

- RELOCATE SPRINKLER TO ACCOMMODATE NEW CONSTRUCTION. INSTALL NEW SPRINKLER HEAD.
- REMOVE SPRINKLER HEAD TO ACCOMMODATE NEW CONSTRUCTION. REMOVE ARMOVER AND CAP PIPE.
- PROVIDE FLOOR CONTROL VALVE AND CHECK VALVE. SEE DETAIL D4 ON SHEET FX601 FOR EXISTING DETAIL.
- FROM SPRINKLER SUPPLY.
- TO ELEVATOR HOISTWAY SPRINKLER.
- SPRINKLERS IN SPACE/AREA ARE EXISTING TO REMAIN.

APPR	DATE	DESCRIPTION

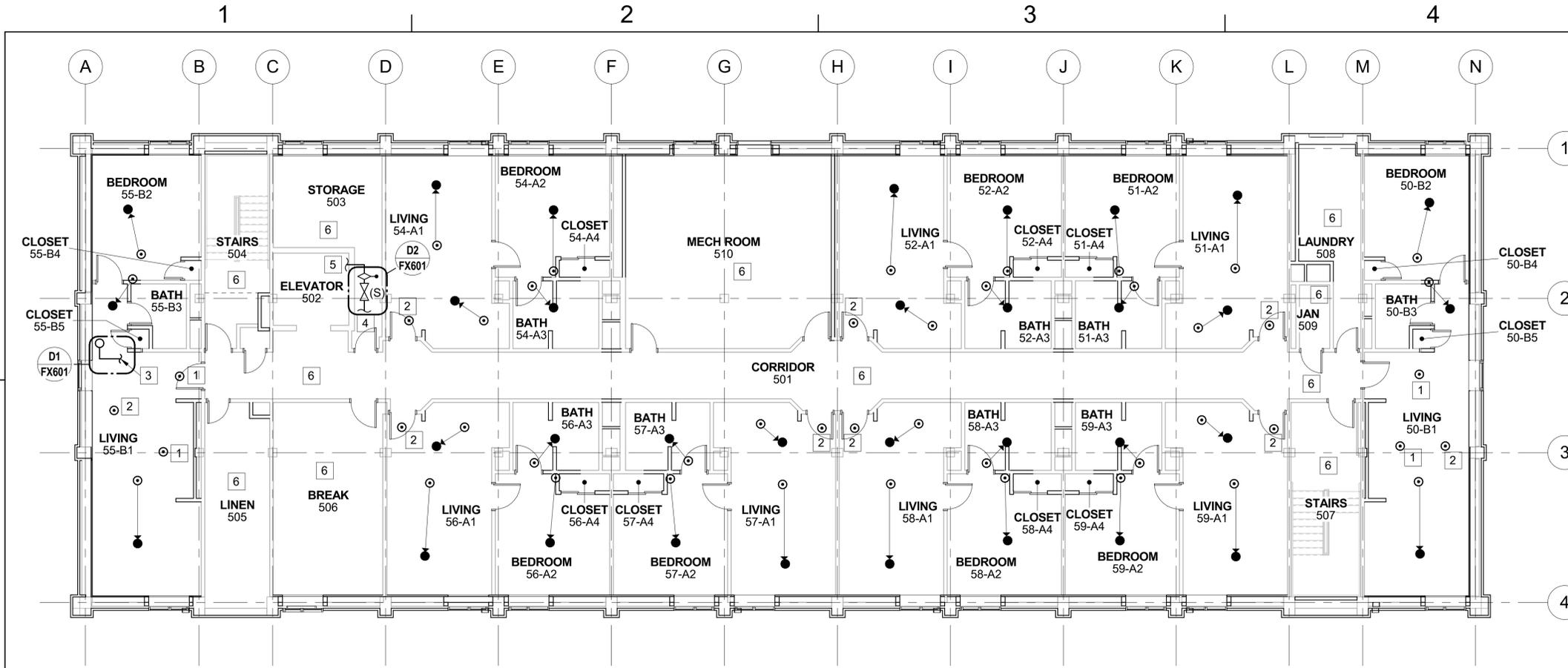


**BURNS MEDONNELL**  
 1305 EXECUTIVE BLVD.  
 SUITE 160  
 CHESAPEAKE, VA 23320

APPROVED
FOR COMMANDER NAVFAC
<b>ACTIVITY</b> PER SAT TO DOCUMENT FROM GERARD MONTANI (P) BRANCH HEAD WITH FEAD AT NAVAL STATION NEWPORT-NEWPORT, RI
SATISFACTORY TO DATE: 4/29/16
DES: WRM   DRW: ADE   CHK: EJS
PM / DM: MLWLEJ
BRANCH MANAGER
CHIEF ENGINEER: DWG
FIRE PROTECTION

DEPARTMENT OF THE NAVY  
 NAVAL FACILITIES ENGINEERING COMMAND  
 NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT  
 NEWPORT, RHODE ISLAND  
 NORTH IPT  
 NAVAL STATION NEWPORT  
**RENOVATION OF BUILDING 678**  
 FIRE SUPPRESSION PLAN - LEVEL 5

SCALE: AS NOTED
EPROJCT NO. 1382693
CONSTR. CONTR. NO.
NAVFAC DRAWING NO. 12722067
SHEET 81 OF 177
<b>FX150</b>



PLAN NORTH  
**FIRE SUPPRESSION PLAN - LEVEL 5**  
 SCALE: 1/8" = 1'-0"

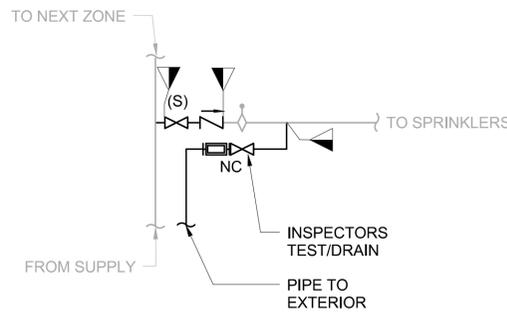
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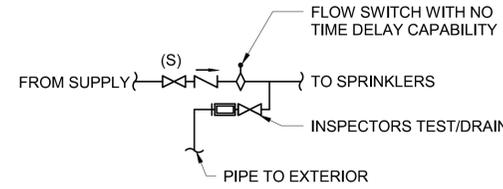
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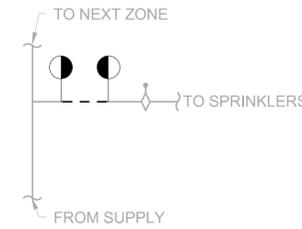
- REFER TO FX001 FOR GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND SYMBOLS.



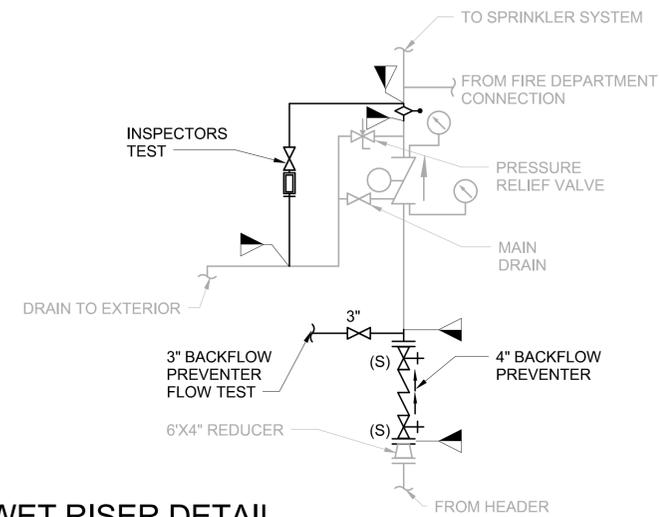
**D1 FLOOR CONTROL VALVE DETAIL**  
SCALE: NOT TO SCALE



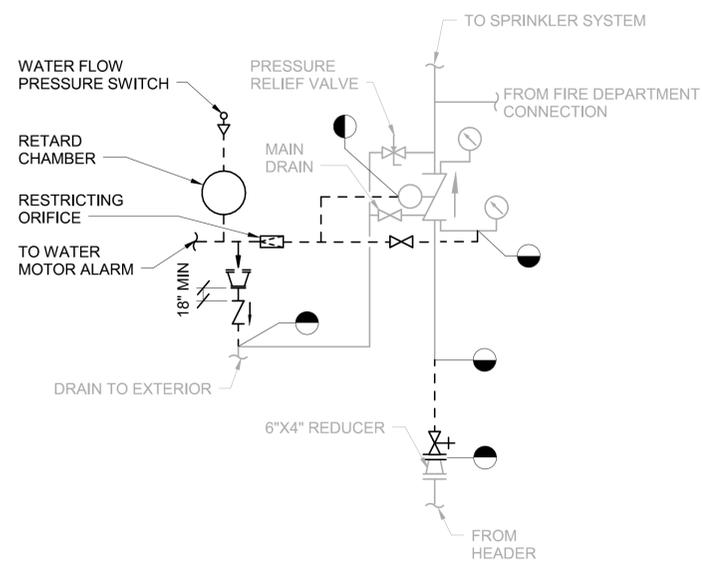
**D2 ELEVATOR SHUNT TRIP DETAIL**  
SCALE: NOT TO SCALE



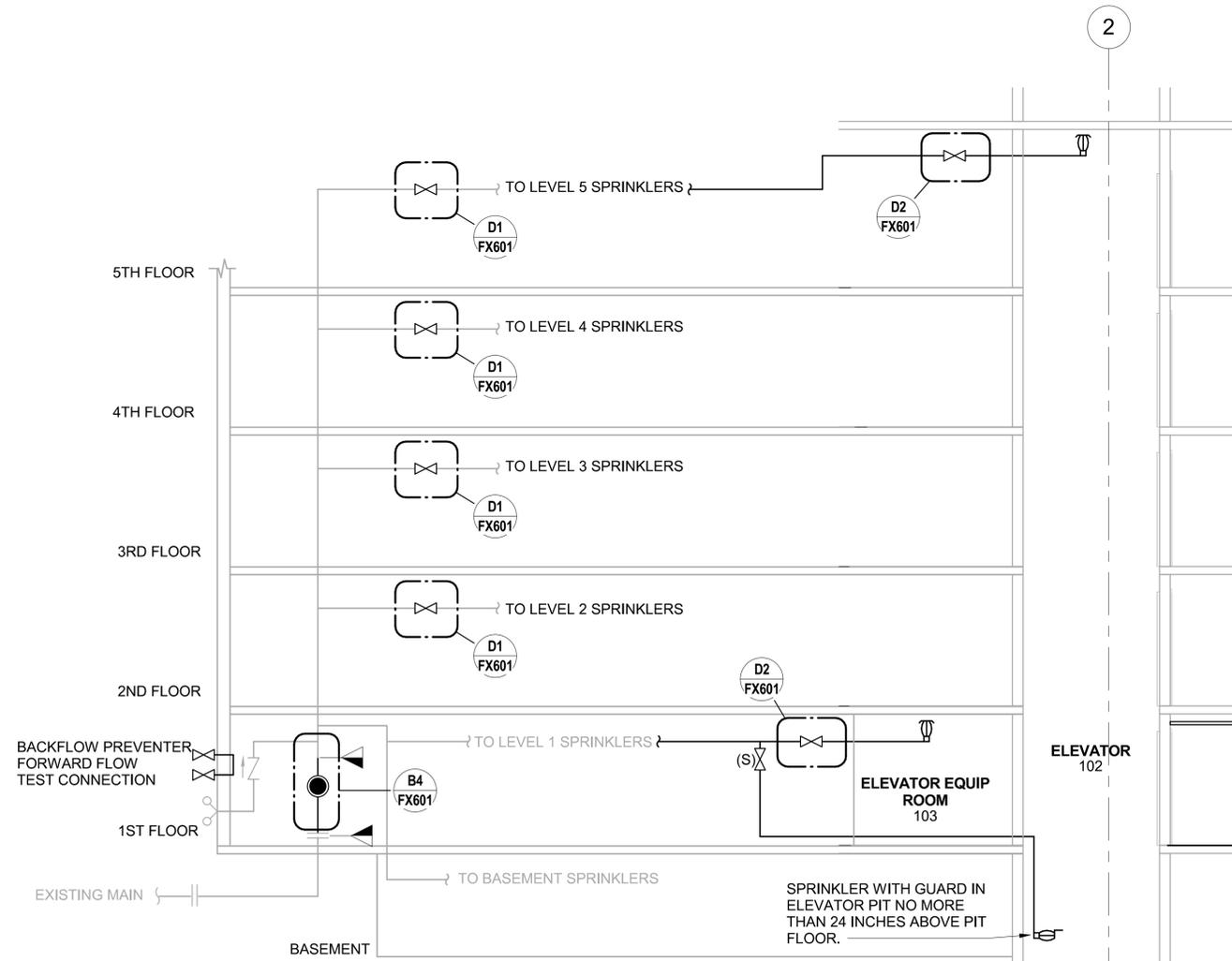
**D4 EXISTING FLOOR FLOW SWITCH DETAIL**  
SCALE: NOT TO SCALE



**B4 WET RISER DETAIL**  
SCALE: NOT TO SCALE



**A4 EXISTING WET RISER DETAIL**  
SCALE: NOT TO SCALE



**A1 FIRE SUPPRESSION ONE-LINE DIAGRAM**  
SCALE: NOT TO SCALE

APPROVED	DATE
DESCRIPTION	
SYN	



**BURNS MEDONNELL**  
1305 EXECUTIVE BLVD.  
SUITE 160  
CHESAPEAKE, VA 23320

APPROVED	A/E INFO
FOR COMMANDER NAVFAC	
ACTIVITY	PER SAT TO DOCUMENT FROM GERARD MONTANA (PMBRANCH HEAD) WITH FEED AT NAVAL STATION NEWPORT-NEWPORT, RI
SATISFACTORY TO DATE	4/29/16
DES	WRM
DRW	ADE
CHK	EJS
PM / DM	MLWLEJ
BRANCH MANAGER	
CHIEF ENGINEER	DWG
FIRE PROTECTION	

DEPARTMENT OF THE NAVY  
NAVAL FACILITIES ENGINEERING COMMAND  
NAVAL FACILITIES ENGINEERING COMMAND - MIDLANT  
NEWPORT, RHODE ISLAND  
NAVAL STATION NEWPORT  
NEWPORT, RHODE ISLAND  
**RENOVATION OF BUILDING 678**  
FIRE SUPPRESSION ONE LINE DIAGRAM

SCALE:	AS NOTED
PROJECT NO.	1382693
CONSTR. CONTR. NO.	
NAVFAC DRAWING NO.	12722068
SHEET	82 OF 177
<b>FX601</b>	

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