



STATE OF NEW YORK
OFFICE OF GENERAL SERVICES
DESIGN AND CONSTRUCTION GROUP
THE GOVERNOR NELSON A. ROCKEFELLER
EMPIRE STATE PLAZA
ALBANY, NY 12242



ADDENDUM NO. 1 TO PROJECT NO. 44554

**ELECTRICAL WORK
REPLACE EXISTING FIRE ALARM SYSTEM, FACILITY WIDE
WOODBOURNE CORRECTIONAL FACILITY
99 PRISON ROAD
WOODBOURNE, NY 12788**

March 15, 2013

NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

SPECIFICATIONS

1. Page 283101-5: Article 1.04 B, add the following sub-paragraph:

“13. The communication between building fire alarm control panels for Buildings 83 and 105 with the Facility FACP located in the Arsenal in Building 1/1A shall be by a mesh network of transceivers located in each building. These transceivers shall be capable of receiving information from each other, amplifying the signal, and repeating the signal in such a manner that it is transmitted back to the Facility FACP in the Arsenal. This shall provide an effective “Class A”, redundant communication path.”

2. Page 283101-24, Article 2.03, add the following sub-paragraph:

“3. All Notification Appliances shall be suitable for wet and damp locations when called for on the drawings.”

3. Page 283101-22: Article 2.01, add the following paragraph:

“F. Central Receiver:

1. The Central Receiver shall be Model 7705i as manufactured by AES Corporation. A central receiver shall be located at an approved location in the Arsenal.
2. The operator terminal shall consist of the central processing unit, display screen, keyboard and a printer.
3. Display screen shall have a minimum 19-inch diagonal non-glare screen.

4. Keyboard shall be a standard 104-key component with both alpha and numeric keys, and 12 user/functional control keys.
5. Printer shall be the automatic type, printing the date, time and location for all alarm, supervisory, and trouble conditions.
6. The contractor shall provide software capable of taking an output from the central receiver and displaying the appropriate alarm, trouble, or supervisory information message.
7. The contractor shall coordinate with AES to locate a software vendor specifically familiar with this equipment and these needs.”

4. Page 283101-22: Article 2.01, add the following paragraph:

“G. Remote Transmissions:

1. Provide capability and equipment for transmission of alarm, supervisory and trouble signals to the network annunciators.
2. Transmitters shall be Model 7788 RF Subscriber Units as manufactured by AES Corporation and compatible with the Central Receivers.
3. Contractor is to provide any other equipment (e.g. remote and/or higher gain antenna, mounting kits, power supplies, etc.) necessary to ensure a fully installed and functioning unit that reports to the Central Receivers on site.”

DRAWINGS

1. All drawings should include the word “ELECTRICAL” in the Contract Box.
2. Drawing X-108:
 - a. This drawing is modified to delete the symbol “BB” within a box.
3. Drawing X-116:
 - a. Add a sheet note:
 - “1. The existing smoke detectors shown are located on the third floor ceiling at an elevation of approximately 25 feet above finished floor, not on the second floor ceiling as shown.”
4. Drawing X-131:
 - a. Add a sheet note:
 - “1. The existing smoke detectors shown are located on the second floor ceiling at an elevation of approximately 25 feet above finished floor, not on the first floor ceiling as shown.”
5. Drawing X-133:
 - a. Title Block: insert the word “DEMO” after “FLOOR” and before “PLAN”.
6. Drawing F-101:
 - a. Sheet Note 3: delete the word “NEW” and add “RELAY SHALL BE WALL MOUNTED IN A 4 INCH BY 4 INCH BOX ADJACENT TO THE HOLD OPEN DEVICE. RELAYS SHALL BE INTERFACED WITH EXISTING POWER SUPPLIES” at the end of the note. Also add “PROVIDED BY THE CONTRACTOR”, after the word, “HOLDERS”.
7. Drawing F-102:

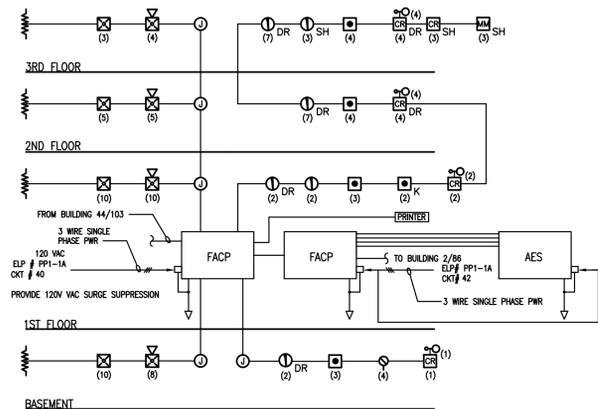
- a. Sheet Note 9: delete the word “NEW” and add “RELAY SHALL BE WALL MOUNTED IN A 4 INCH BY 4 INCH BOX ADJACENT TO THE HOLD OPEN DEVICE. RELAYS SHALL BE INTERFACED WITH EXISTING POWER SUPPLIES” at the end of the note. Also add “PROVIDED BY THE CONTRACTOR”, after the word, “HOLDERS”.
8. Drawing F-103:
 - a. Sheet Note 4: delete the word “NEW” and add “RELAY SHALL BE WALL MOUNTED IN A 4 INCH BY 4 INCH BOX ADJACENT TO THE HOLD OPEN DEVICE. RELAYS SHALL BE INTERFACED WITH EXISTING POWER SUPPLIES” at the end of the note. Also add “PROVIDED BY THE CONTRACTOR”, after the word, “HOLDERS”.
 - b. Sheet Note 3: delete this note in its entirety.
9. Drawing F-109:
 - a. Third floor building 4 room schedule: add “STORAGE” as a descriptor for room 3-29.
 - b. Sheet Note 1: delete the word “NEW” and insert “TO BE PROVIDED BY THE CONTRACTOR” after “SMOKE DETECTOR”.
10. Drawing F-117:
 - a. Sheet Note 2: delete the word “NEW” and insert “TO BE PROVIDED BY THE CONTRACTOR” at the end of the first sentence.
11. Drawing F-125:
 - a. This drawing is modified to delete the symbol “H&V” within a box.
12. Drawing F-128:
 - a. This drawing is modified to delete the word “PLASTER” in the cell hallway (Room 3-39).
13. Drawing F-502:
 - a. Detail 11, Note 2: delete “AS IDENTIFIED BELOW”.
14. Drawing E-801:
 - a. Detail 1: change the symbol “COMM” within a box to “AES” within a box.
15. Revised Drawings:
 - a. Drawing Numbers: G-001, G-002, X-117, X-119, F-102, F-112, F-117, F-120, F-133, E-601, E-602, and E-603; noted “ADDENDUM 1 3/15/13” accompany this Addendum and supersede the same numbered originally issued drawings.

END OF ADDENDUM

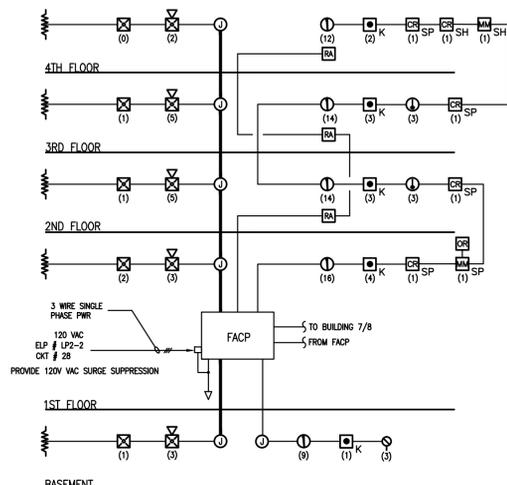
James Dirolf, P.E.
Director of Design

RISER NOTES

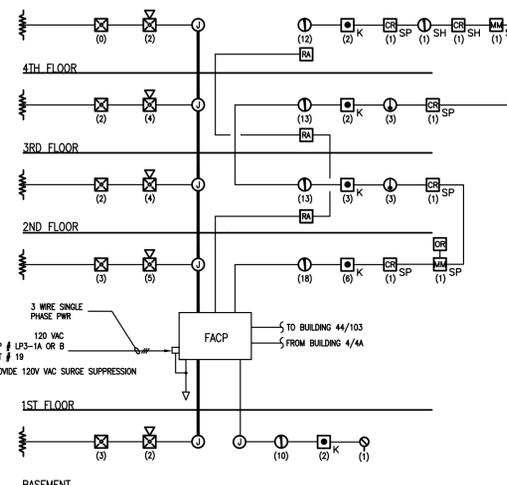
- INITIATION DEVICE AND REMOTE ANNUNCIATOR LOOPS ARE "CLASS A" CIRCUITS. RETURN LEGS NOT SHOWN FOR CLARITY.
- REFER TO F-SERIES DRAWINGS FOR ACTUAL DEVICE QUANTITIES. DEVICE COUNTS ON THE RISER ARE APPROXIMATE.



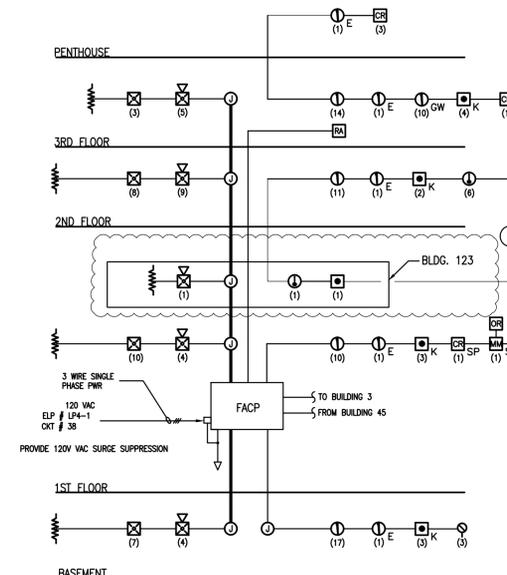
1 BLDG. 1/1A RISER DIAGRAM
SCALE: N.T.S.



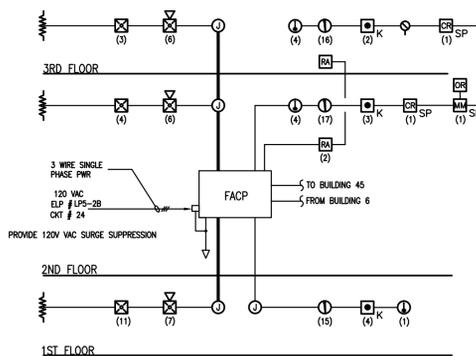
2 BLDG. 2 & 86 EAST RISER DIAGRAM
SCALE: N.T.S.



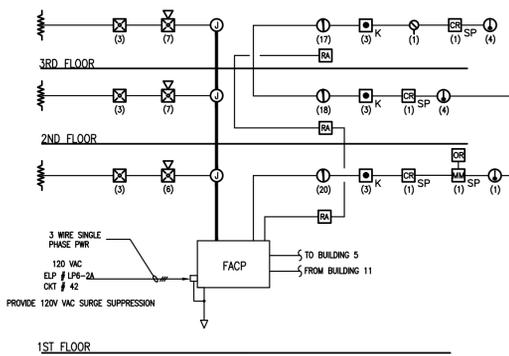
3 BLDG. 3 & 86 WEST RISER DIAGRAM
SCALE: N.T.S.



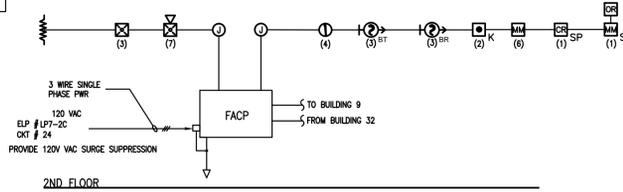
4 BLDG. 4, 4A & 123 RISER DIAGRAM
SCALE: N.T.S.



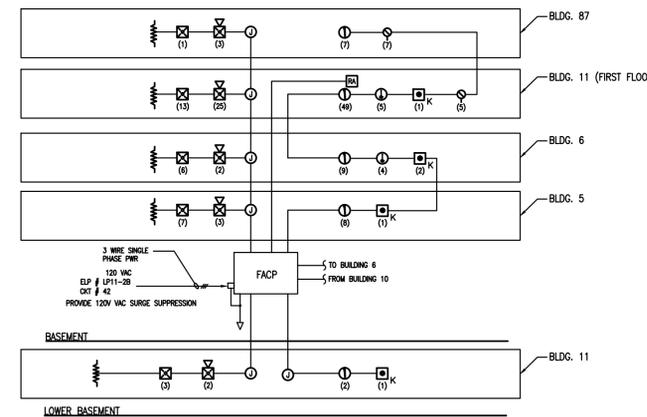
5 BLDG. 5 & 87 WEST RISER DIAGRAM
SCALE: N.T.S.



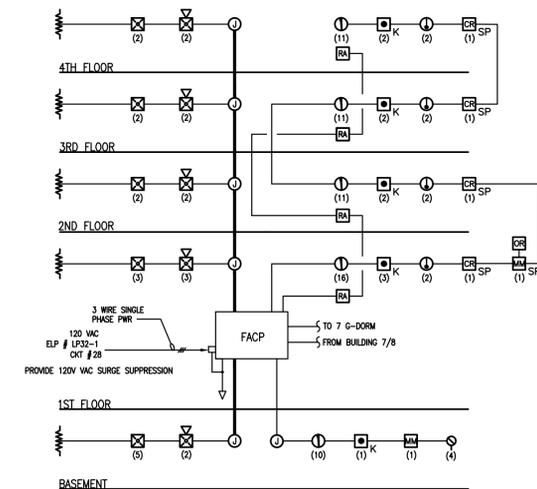
6 BLDG. 6 & 87 EAST RISER DIAGRAM
SCALE: N.T.S.



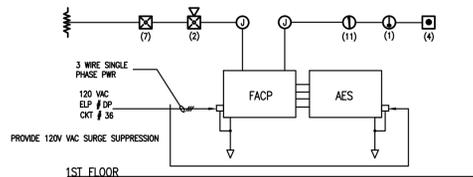
7 BLDG. 7 G-DORM RISER DIAGRAM
SCALE: N.T.S.



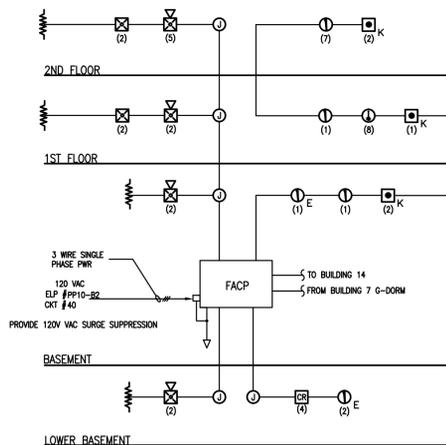
8 BLDG. 11, BASEMENT OF 5, 6 AND 87 RISER DIAGRAM
SCALE: N.T.S.



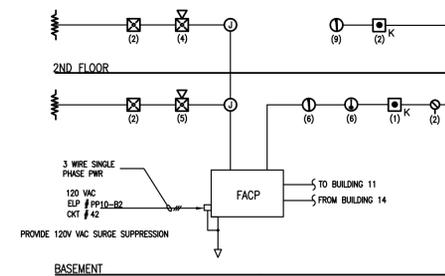
9 BLDG. 32 RISER DIAGRAM
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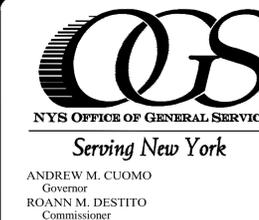
10 BLDG. 83 RISER DIAGRAM
SCALE: N.T.S.



11 BLDG. 9 RISER DIAGRAM
SCALE: N.T.S.



12 BLDG. 10 RISER DIAGRAM
SCALE: N.T.S.



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CONTRACT:

TITLE: REPLACE EXISTING FIRE ALARM SYSTEM, FACILITY WIDE

LOCATION: WOODBOURNE CORRECTIONAL FACILITY
99 PRISON ROAD
WOODBOURNE, NY 12788

CLIENT: DEPARTMENT OF CORRECTIONS AND COMMUNITY SUPERVISION

MARK	DATE	DESCRIPTION
①	03/15/13	ADDENDUM 1
	02/06/13	BID DOCUMENT
PROJECT NUMBER:	44554 - E	
DESIGNED BY:	PC	
DRAWN BY:	PC	
FIELD CHECK:	MR	
APPROVED:	MR	
SHEET TITLE:	RISER DIAGRAMS	

DRAWING NUMBER:

E-601

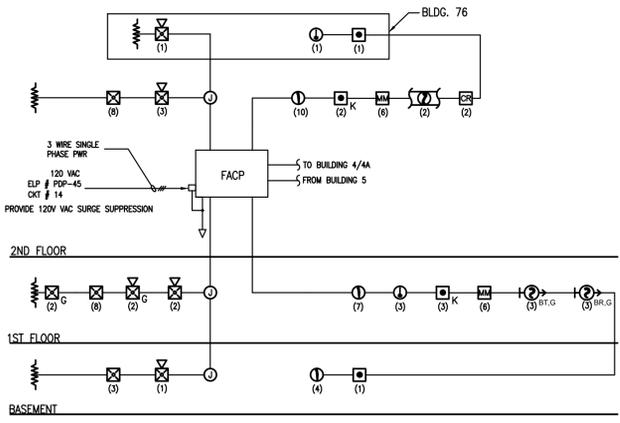
FIRE ALARM SEQUENCE OF OPERATIONS MATRIX

	ACTIVATE BUILDING EVACUATION ALARM ^{1,2,3}	ACTIVATE SUPERVISORY SIGNAL	ACTIVATE TROUBLE SIGNAL	CAUSE PRINT OUT OF SIGNAL	ACTIVATE SIGNAL AT REMOTE ANNUNCIATOR ³	TRANSMIT SIGNAL TO NETWORK LOOP AND LOCAL FAC ⁴	RELEASE MAGNETICALLY HELD SMOKE DOORS ⁴	RELEASE SMOKE HATCH	INITIATE ELEVATOR RECALL TO PRIMARY LEVEL	INITIATE ELEVATOR RECALL TO ALTERNATE LEVEL	SHUT DOWN AFFECTED AIR HANDLERS	ACTIVATE ELEVATOR SHUNT TRIP	BY-PASS SIGNAL FROM CORRESPONDING SWITCH CONTROLLING SMOKE PURGE FAN ON THAT FLOOR	RE-ENGAGE SIGNAL FROM CORRESPONDING SWITCH CONTROLLING SMOKE PURGE FAN ON THAT FLOOR
MANUAL FIRE ALARM BOX	•			•	•	•							•	
AREA SMOKE DETECTOR	•			•	•	•	•						•	
SMOKE DETECTOR IN STAFF BUILDING OUTSIDE OF PERIMETER	•			•	•	•	•						•	
DUCT SMOKE DETECTOR		•		•	•	•	•				•		•	
STAIRWAY SMOKE DETECTOR	•			•	•	•	•						•	
ELEV. MACHINE ROOM SMOKE DETECTOR	•			•	•	•	•						•	
ELEV. LOBBY SMOKE DETECTOR PRIMARY RECALL FLOOR	•			•	•	•	•						•	
ELEV. LOBBY SMOKE DETECTOR OTHER THAN PRIMARY RECALL FLOOR	•			•	•	•	•						•	
HEAT DETECTOR	•			•	•	•	•						•	
STANDPIPE WATER FLOW	•			•	•	•	•						•	
STANDPIPE TAMPER SWITCHES		•		•	•	•	•						•	
KITCHEN SUPPRESSION SYSTEM		•		•	•	•	•						•	
FIRE ALARM TROUBLE			•	•	•	•	•						•	
FIRE ALARM SUPERVISORY		•		•	•	•	•						•	
SMOKE PURGE OVERRIDE SWITCH		•		•	•	•	•						•	
FIRE PUMP														
PUMP RUNNING														
LOSS OF PHASE														
PHASE REVERSAL														
CONTROLLER CONNECTED TO ALTERNATE POWER SOURCE														
OPEN CIRCUIT														
SHORT CIRCUIT														
GROUND FAULT														
LOSS OF AC POWER														
STANDBY POWER GENERATOR														
CONTROL SWITCH NOT IN AUTO POSITION														
COMMON TROUBLE														
LATCH SWITCH - BUILDING 14 SECURITY GATE														

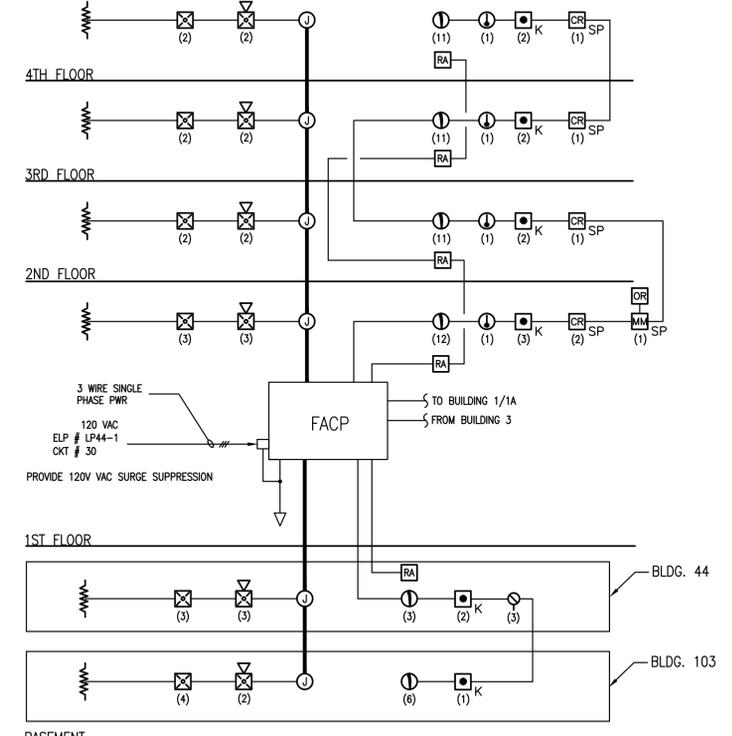
¹ IN BLDG'S WITH INMATE SLEEPING, AND IN BLDG'S 7, 8, 9, & 10, ALARMS SHALL SOUND ON THE FIRE FLOOR ONLY. FOR AUTOMATIC INITIATING DEVICES, ALARMS SHALL INITIATE ONLY AFTER PHYSICAL VERIFICATION BY STAFF.
² IN BUILDINGS WITHOUT INMATE SLEEPING, EVACUATION ALARMS SHALL BE INITIATED IMMEDIATELY ON ALL FLOORS WITHOUT NEED FOR STAFF ACKNOWLEDGMENT.
³ NON-SLEEPING FLOORS OF BUILDING 4, 44 & 103 SHALL EVACUATE IMMEDIATELY UPON ALARM WITHOUT NEED FOR STAFF ACKNOWLEDGMENT
⁴ MAGNETICALLY HELD OPEN DOORS SHALL ONLY BE RELEASED BY CORRIDOR/STAIR SMOKE DETECTORS DIRECTLY ADJACENT TO THE HOLD OPEN DEVICE.
⁵ SIGNALS ACTIVATED AT REMOTE ANNUNCIATOR (RA) ONLY FOR BUILDING IN ALARM. TROUBLE AND SUPERVISORY SIGNALS ARE NOT INDICATED AT RA FOR SPECIAL HOUSING UNIT

RISER NOTES

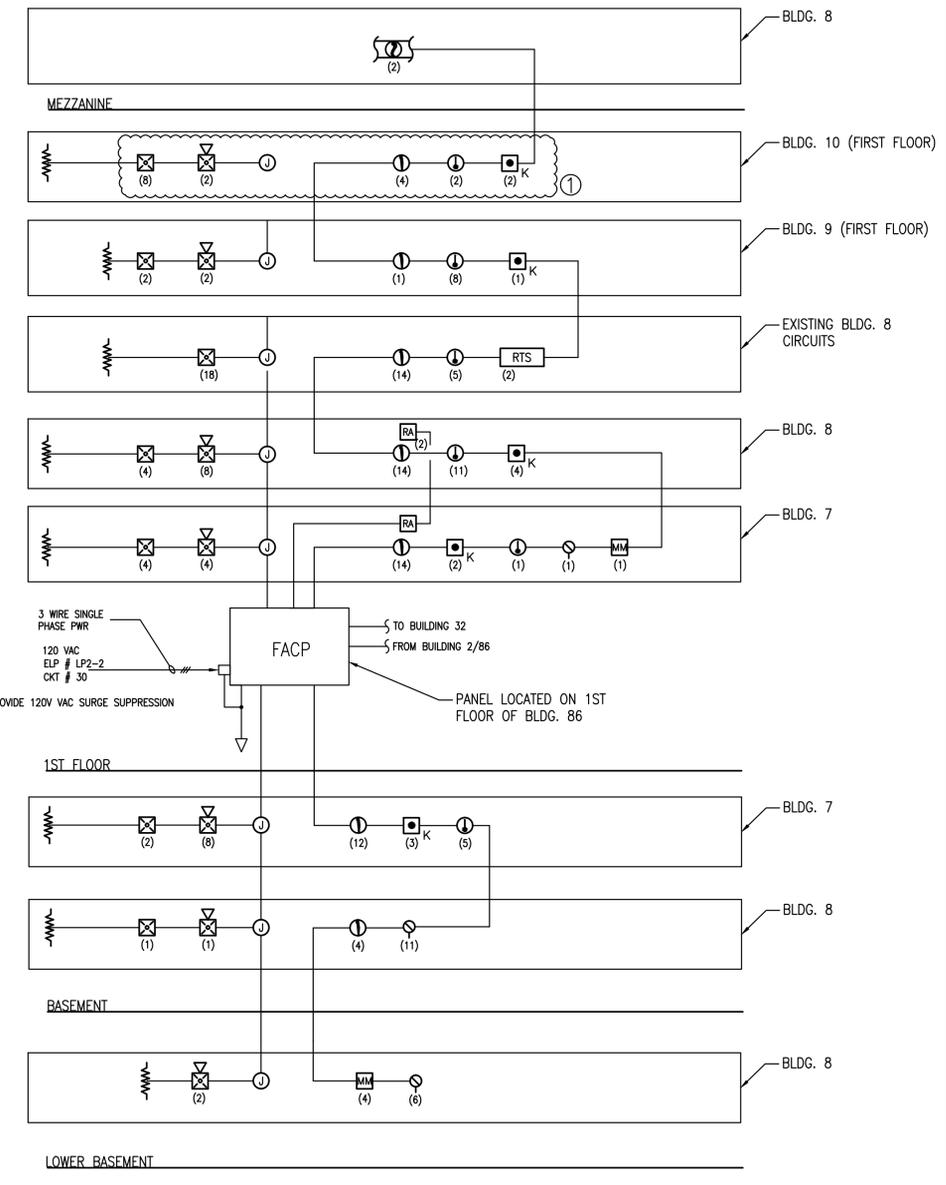
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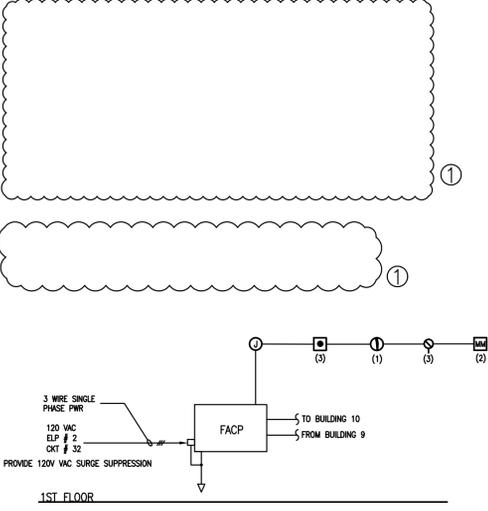
1 BLDG. 45 & 76 RISER DIAGRAM
SCALE: N.T.S



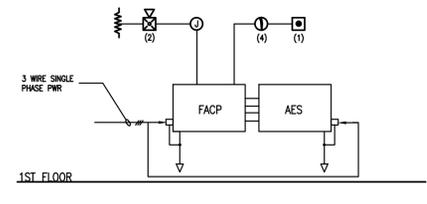
2 BLDG. 103 & 44 RISER DIAGRAM
SCALE: N.T.S



3 BLDG. 7, 8 & 10 (FIRST FLOOR) RISER DIAGRAM
SCALE: N.T.S



4 BLDG. 14 RISER DIAGRAM
SCALE: N.T.S



5 BLDG. 105 RISER DIAGRAM
SCALE: N.T.S

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CLIENT: DEPARTMENT OF CORRECTIONS AND COMMUNITY SUPERVISION

MARK	DATE	DESCRIPTION
①	03/15/13	ADDENDUM 1
	02/06/13	BID DOCUMENT
PROJECT NUMBER:	44554 - E	
DESIGNED BY:	PC	
DRAWN BY:	PC	
FIELD CHECK:	MR	
APPROVED:	MR	
SHEET TITLE:	RISER DIAGRAMS	
DRAWING NUMBER:	E-602	
SHEET	82	OF 95

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TITLE:
REPLACE EXISTING
FIRE ALARM SYSTEM, FACILITY WIDE

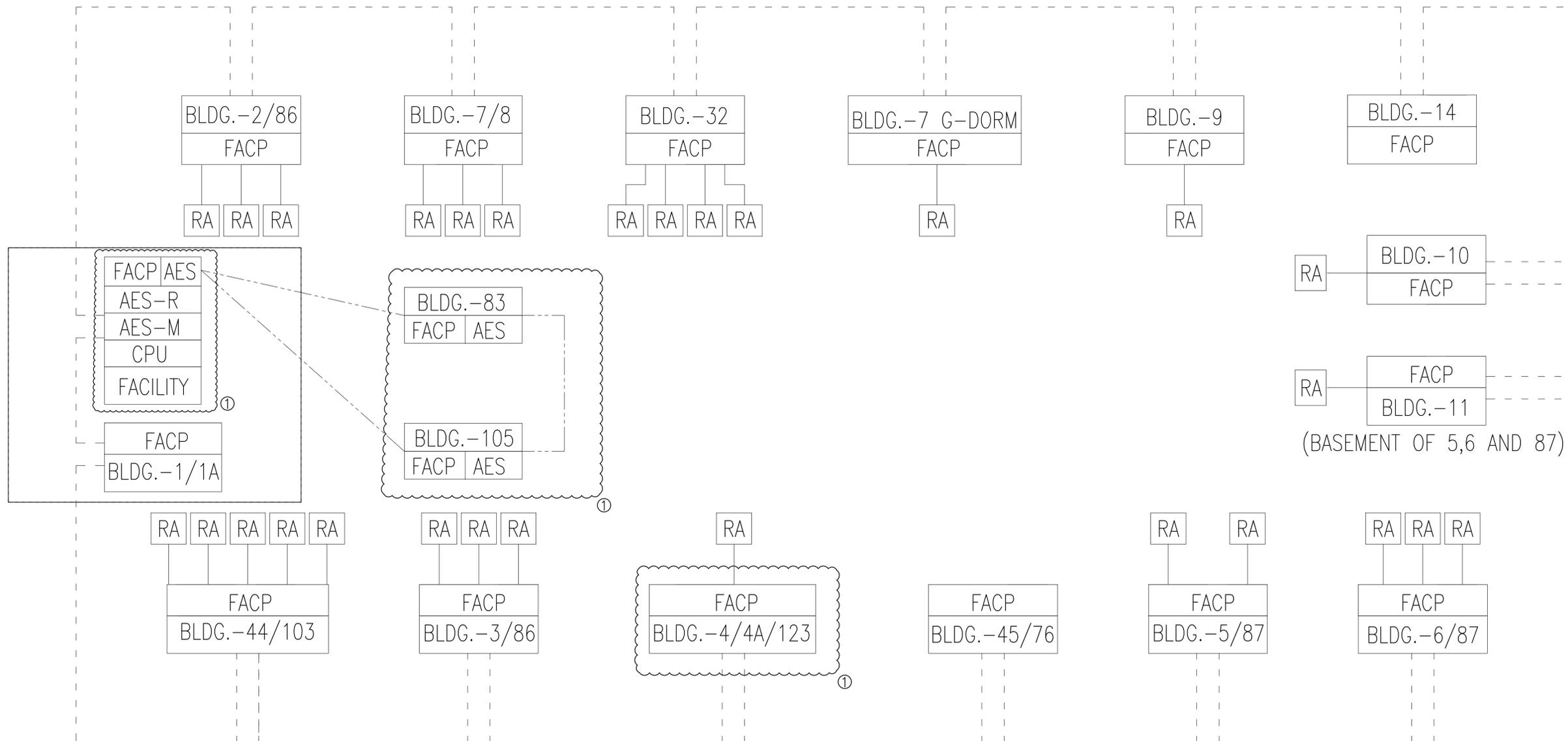
LOCATION:
WOODBOURNE CORRECTIONAL FACILITY
99 PRISON ROAD
WOODBOURNE, NY 12788

CLIENT:
DEPARTMENT OF CORRECTIONS
AND COMMUNITY SUPERVISION

①	03/15/13	ADDENDUM 1
	02/06/13	BID DOCUMENT
MARK	DATE	DESCRIPTION
PROJECT NUMBER:	44554 - E	
DESIGNED BY:	PC	
DRAWN BY:	PC	
FIELD CHECK:	MR	
APPROVED:	MR	

SHEET TITLE:
ONE-LINE DIAGRAM

DRAWING NUMBER:
E-603



LEGEND:

1.	-----	NETWORK LOOP 18 AWG, TWISTED SHIELDED PAIR, COPPER
2.	RA	REMOTE ANNUNCIATOR
3.	FACP	FIRE ALARM CONTROL PANEL
4.	-----	WIRELESS CONNECTION
5.	AES	AES INTELLINET 7788F WIRELESS SUBSCRIBER
6.	AES-R	AES-R INTELLINET 7170 IP LINK RECEIVER
7.	AES-M	AES-M INTELLINET 77051 AES MULTINET
8.	CPU	CENTRAL PROCESSING UNIT, COMPUTER MONITOR, AND ASSOCIATED HARDWARE AND SOFTWARE

① FIRE ALARM/SYSTEM FACILITY ONE-LINE DIAGRAM
SCALE: N.T.S.

CONSULTANT



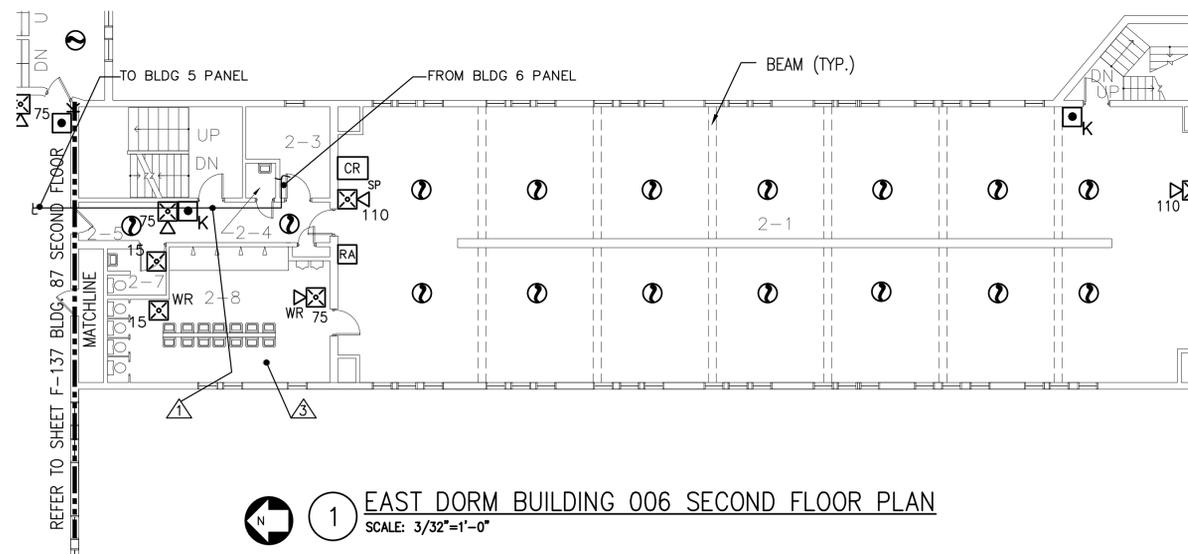
SECOND FLOOR-BLDG. 006		
RM.NO.	ROOM NAME	NET SF
2-1	DORM SPACE	3,709
2-3	STORAGE	100
2-4	JANITOR CLOSET	16
2-5	HALLWAY	151
2-7	BATHROOM	43
2-8	BATHROOM	415
TOTAL NSF		4,434

SHEET NOTES

- ▲ MOUNT CONDUIT TIGHT TO WALL NEAR CEILING
- ▲ PENETRATE FLOOR DOWN TO BASEMENT
- ▲ WET LOCATION

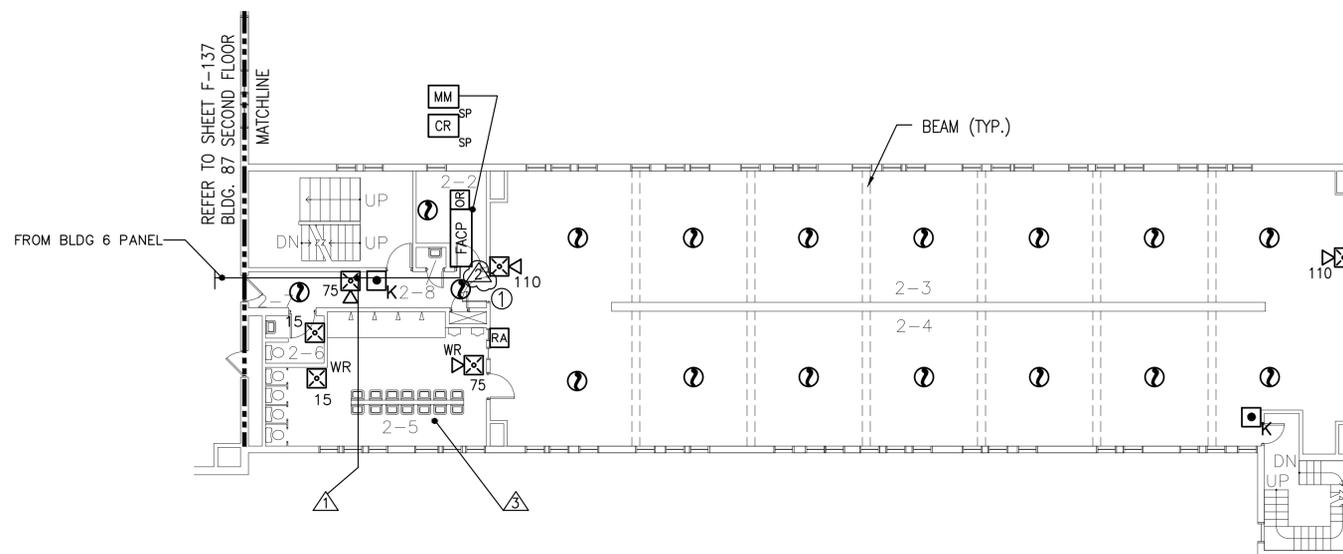
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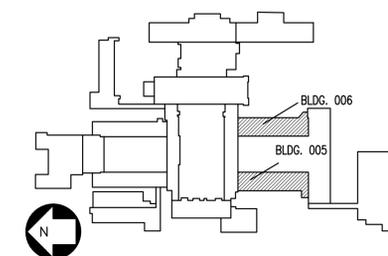


1 EAST DORM BUILDING 006 SECOND FLOOR PLAN
SCALE: 3/32"=1'-0"

SECOND FLOOR-BLDG. 005		
RM.NO.	ROOM NAME	NET SF
2-2	STORAGE	94
2-3	INMATE DORMITORY	1,799
2-4	INMATE DORMITORY	1,817
2-5	SHOWER ROOM	375
2-6	TOILET	42
2-7	CORRIDOR	144
2-8	JANITOR CLOSET	-
TOTAL NSF		4,271



2 WEST DORM BUILDING 005 SECOND FLOOR PLAN
SCALE: 3/32"=1'-0"



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	02/06/13	BID DOCUMENT
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DESIGNED BY:		PC
DRAWN BY:		PC
FIELD CHECK:		MR
APPROVED:		MR

SHEET TITLE:
FIRE ALARM
BUILDING 006 & 005
SECOND FLOOR PLANS

DRAWING NUMBER:
F-112

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FIELD CHECK:		MR
APPROVED:		MR

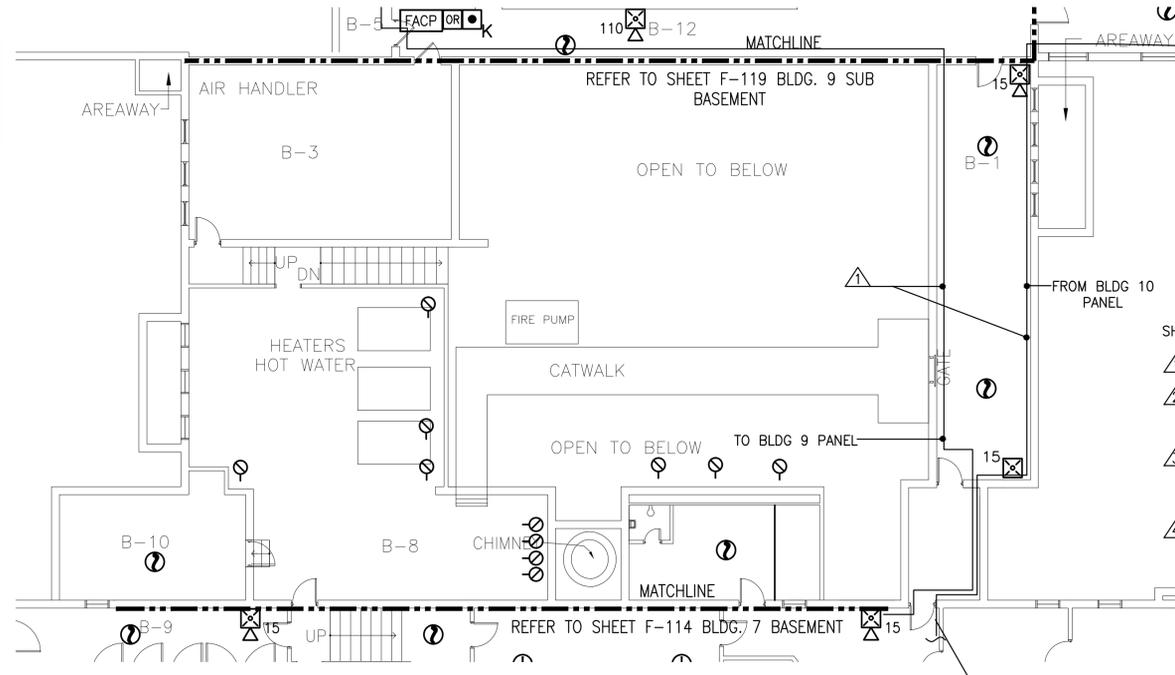
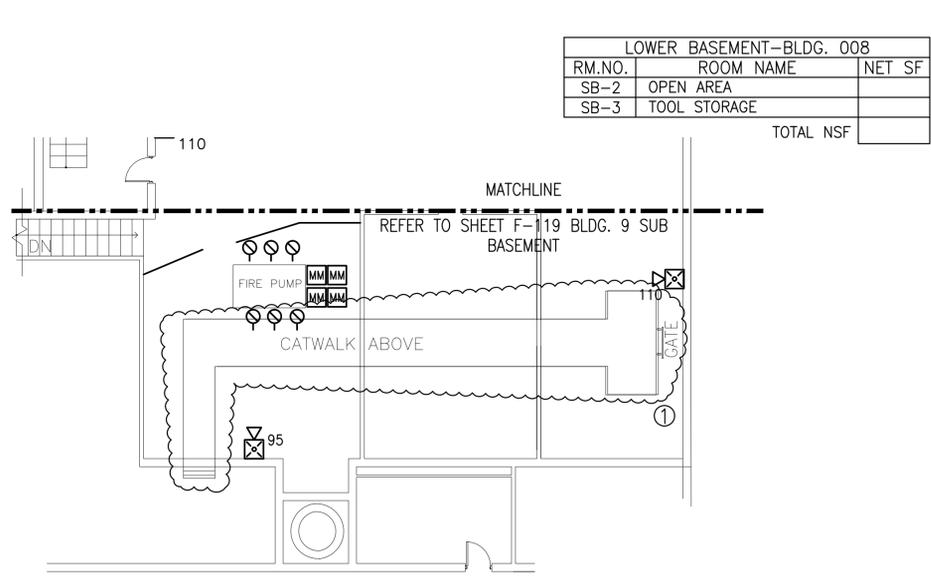
SHEET TITLE:
FIRE ALARM BUILDING 008 LOWER BASEMENT, BASEMENT & FIRST FLOOR

DRAWING NUMBER:
F-117

LOWER BASEMENT-BLDG. 008		
RM.NO.	ROOM NAME	NET SF
SB-2	OPEN AREA	
SB-3	TOOL STORAGE	
TOTAL NSF		

BASEMENT-BLDG. 008		
RM.NO.	ROOM NAME	NET SF
B-1	ENTRANCE	-
B-3	STORAGE	-
B-8	OLD BOILER ROOM	-
B-10	ELECTRIC VAULT	-
TOTAL NSF		4,008

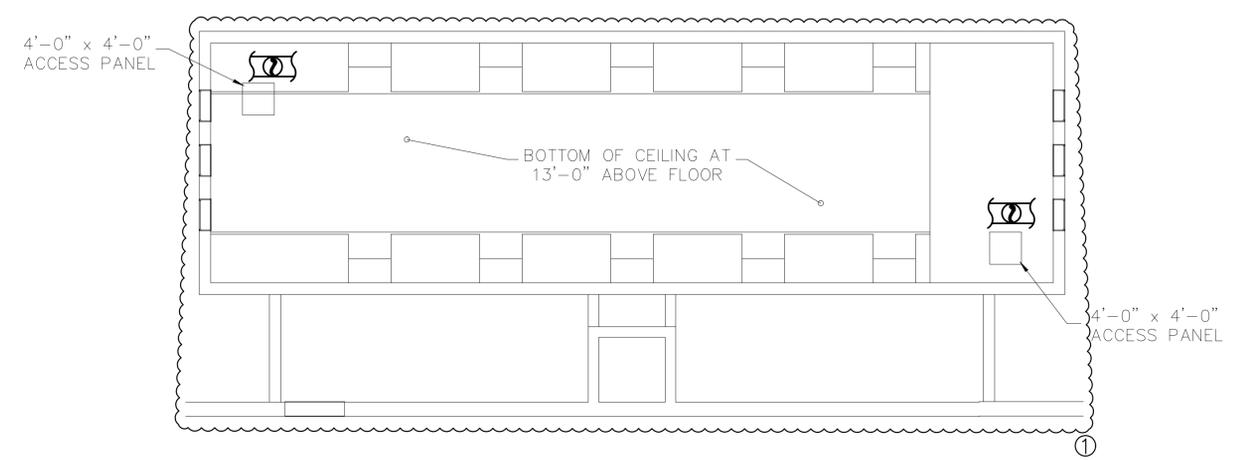
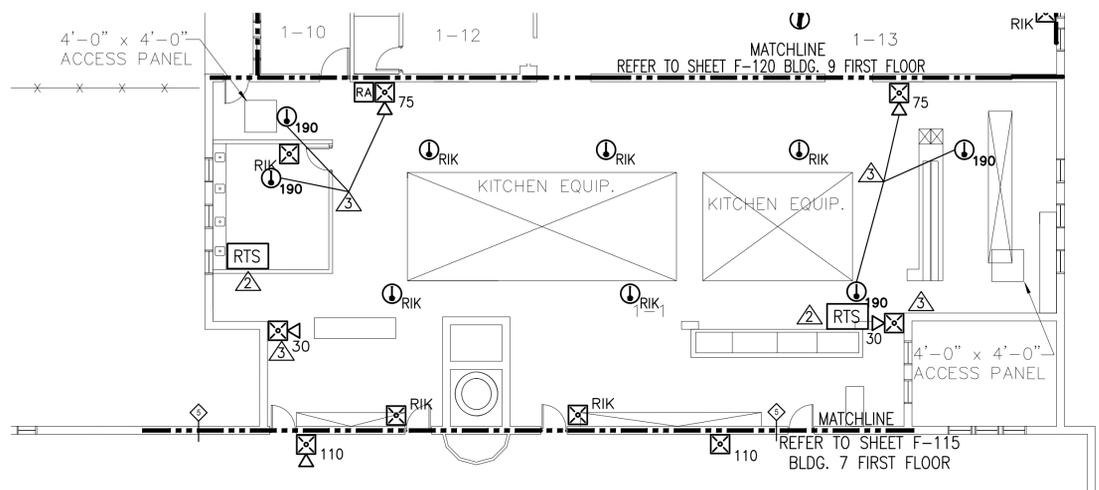
- SHEET NOTES
- ① MOUNT CONDUIT TIGHT TO WALL NEAR CEILING
 - ② REPLACE EXISTING REMOTE TEST SWITCH WITH NEW REMOTE TEST SWITCH. CONNECT TO EXISTING WIRING.
 - ③ TAP INTO EXISTING FIRE ALARM LOOP ABOVE THE CEILING IN THE MEZZANINE AREA TO COMPLETE THE FIRE ALARM LOOP. NO "T" TAPPING.
 - ④ CONVENTIONAL DEVICE MONITORED BY ADDRESSABLE MONITOR MODULE.



① KITCHEN BUILDING 008 LOWER BASEMENT PLAN
SCALE: 3/32"=1'-0"

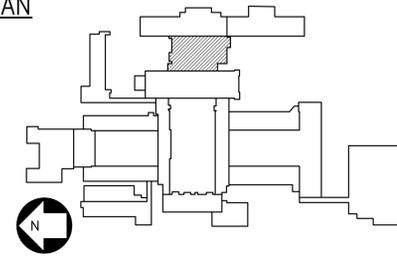
② KITCHEN BUILDING 008 BASEMENT PLAN
SCALE: 3/32"=1'-0"

FIRST FLOOR-BLDG. 008		
RM.NO.	ROOM NAME	NET SF
1-1	FOOD SERVICE	3,983
TOTAL NSF		--



③ KITCHEN BUILDING 008 FIRST FLOOR PLAN
SCALE: 3/32"=1'-0"

④ KITCHEN BUILDING 008 MEZZANINE PLAN
SCALE: 3/32"=1'-0"



CONSULTANT



WARNING:
THE ALTERATION OF THIS MATERIAL IN ANY WAY, UNLESS DONE UNDER THE DIRECTION OF A COMPARABLE PROFESSIONAL, I.E. ARCHITECT FOR AN ARCHITECT, ENGINEER FOR AN ENGINEER OR LANDSCAPE ARCHITECT FOR A LANDSCAPE ARCHITECT, IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW AND/OR REGULATIONS AND IS A CLASS "A" MISDEMEANOR.



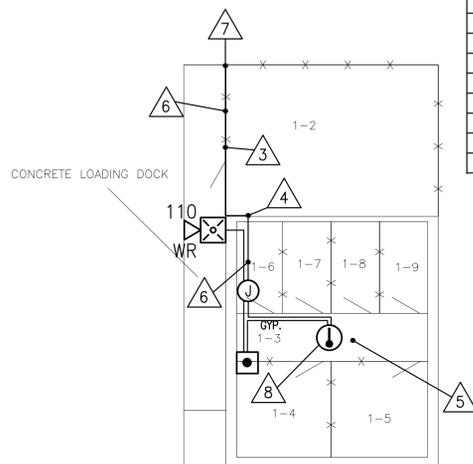
CONTRACT:

TITLE:
REPLACE EXISTING
FIRE ALARM SYSTEM, FACILITY WIDE

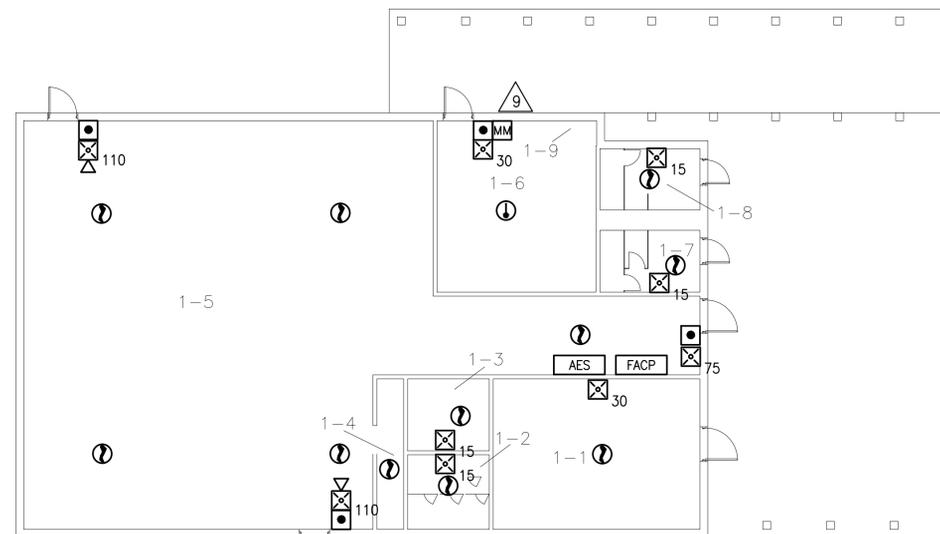
LOCATION:
WOODBOURNE CORRECTIONAL FACILITY
99 PRISON ROAD
WOODBOURNE, NY 12788

CLIENT:
DEPARTMENT OF CORRECTIONS
AND COMMUNITY SUPERVISION

FIRST FLOOR-BLDG. 076		
RM.NO.	ROOM NAME	NET SF
1-2	PROPANE STORAGE	285
1-3	STORAGE	81
1-4	STORAGE	80
1-5	STORAGE	82
1-6	STORAGE	37
1-7	STORAGE	39
1-8	STORAGE	39
1-9	STORAGE	39
TOTAL NSF		682



FIRST FLOOR-BLDG. 083		
RM.NO.	ROOM NAME	NET SF
1-1	WEIGHT ROOM	490
1-2	WOMEN BATHROOM	96
1-3	MEN BATHROOM	93
1-4	HALLWAY	63
1-5	COMMON AREA	2,821
1-6	KITCHEN	429
1-7	WOMEN BATHROOM	98
1-8	MEN BATHROOM	96
1-9	ELECTRICAL ROOM	
TOTAL NSF		4,186



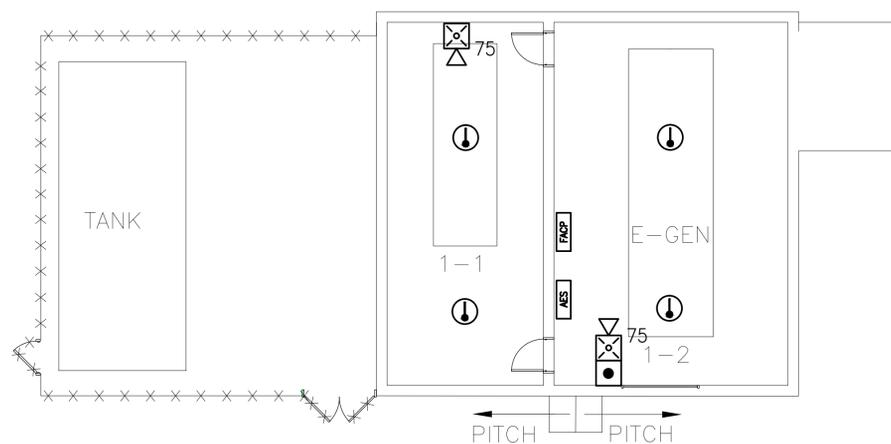
1 HAZARDOUS MATERIAL STORAGE BUILDING 076 FIRST FLOOR PLAN
SCALE: 1/8"=1'-0"

- 1 ALL DEVICES, CONDUIT, AND WIRING MUST BE INTRINSICALLY SAFE, AND LISTED FOR USE IN AREAS CONTAINING HAZARDOUS MATERIALS.
- 2 ALL WORK IN THIS AREA MUST BE PERFORMED IN ACCORDANCE WITH APPLICABLE CODES AND STANDARDS. THE CONTRACTOR MUST TAKE APPROPRIATE STEPS FOR TEMPORARY AND CODE COMPLIANT STORAGE OF HAZARDOUS MATERIALS AND PREPARATION OF THE SPACE PRIOR TO STARTING WORK.
- 3 USE CONDUIT INTENDED FOR USE IN WET LOCATIONS PER SPECIFICATIONS.
- 4 PATCH OPENING. FINISH TO MATCH.
- 5 CIRCUIT WIRING AND EQUIPMENT THROUGHOUT THIS SPACE SHALL BE PER REQUIREMENTS OF 2008 EDITION OF THE NATIONAL ELECTRIC CODE FOR CLASS I, DIVISION 1 ENVIRONMENTS (NEC 500.5).
- 6 MOUNT 3/4" CONDUIT ON THE UNDERSIDE OF SURFACE.
- 7 EXTEND CONDUIT VERTICALLY DOWN. MOUNT CONDUIT SECURELY TO EXISTING CANOPY SUPPORT. TRANSITION TO 2-INCH CONDUIT 24-INCHES ABOVE ADJACENT GRADE. SEE SHEET F-138 FOR CONTINUATION OF UNDERGROUND CONDUIT.
- 8 HEAT DETECTORS IN THIS AREA SHALL BE RATE COMPENSATION TYPE DEVICES.

2 EMPLOYEE RECREATION BUILDING 083 FIRST FLOOR PLAN
SCALE: 3/32"=1'-0"

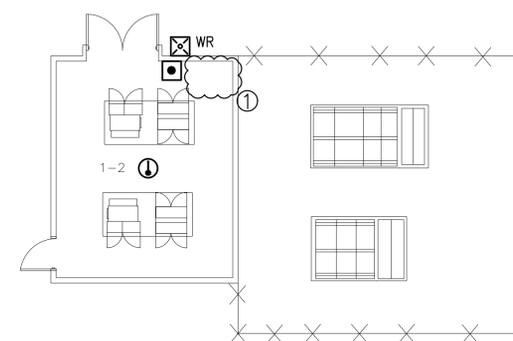
- 9 MM TO MONITOR ACTIVATION OF ANSUL SYSTEM.

FIRST FLOOR-BLDG. 105		
RM.NO.	ROOM NAME	NET SF
1-1	GENERATOR ROOM	503
1-2	SWITCHGEAR ROOM	753
TOTAL NSF		1,256

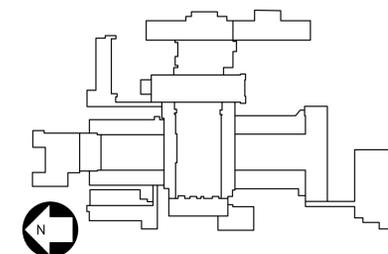


3 GENERATOR & SWITCHGEAR BUILDING 105 FIRST FLOOR PLAN
SCALE: 1/8"=1'-0"

FIRST FLOOR-BLDG. 123		
RM.NO.	ROOM NAME	NET SF
1-1		503
1-2		753
TOTAL NSF		1,256



4 TRANSFORMER BUILDING 123 FIRST FLOOR PLAN
SCALE: 1/8"=1'-0"



MARK	DATE	DESCRIPTION
1	03/15/13	ADDENDUM 1
	02/06/13	BID DOCUMENT

PROJECT NUMBER:	44554 - E
DESIGNED BY:	PC
DRAWN BY:	PC
FIELD CHECK:	MR
APPROVED:	MR

SHEET TITLE:
**FIRE ALARM
BUILDING 076, 83, 105 & 123
FIRST FLOOR PLANS**

DRAWING NUMBER:
F-133

DRAWING INDEX

- G-001 COVER SHEET
- G-002 DRAWING INDEX
- G-002 DRAWING LEGEND & NOTES
- G-003 KEY PLAN
- X-101 FIRE ALARM BUILDING 001 & 001A BASEMENT DEMO PLAN
- X-102 FIRE ALARM BUILDING 001 & 001A FIRST FLOOR DEMO PLAN
- X-103 FIRE ALARM BUILDING 001 SECOND & THIRD FLOOR DEMO PLAN
- X-104 FIRE ALARM BUILDING 002 BASEMENT & FIRST FLOOR DEMO PLAN
- X-105 FIRE ALARM BUILDING 002 SECOND, THIRD & FOURTH FLOOR DEMO PLAN
- X-106 FIRE ALARM BUILDING 003 BASEMENT & FIRST FLOOR DEMO PLAN
- X-107 FIRE ALARM BUILDING 003 SECOND, THIRD & FOURTH FLOOR DEMO PLAN
- X-108 FIRE ALARM BUILDING 004 & 004A BASEMENT & FIRST FLOOR DEMO PLAN
- X-109 FIRE ALARM BUILDING 004 & 004A SECOND, THIRD & FOURTH FLOOR DEMO PLAN
- X-110 FIRE ALARM BUILDING 006 & 005 BASEMENT DEMO PLAN
- X-111 FIRE ALARM BUILDING 006 & 005 FIRST FLOOR DEMO PLAN
- X-112 FIRE ALARM BUILDING 006 & 005 SECOND FLOOR DEMO PLAN
- X-113 FIRE ALARM BUILDING 006 & 005 THIRD FLOOR DEMO PLAN
- X-114 FIRE ALARM BUILDING 007 BASEMENT DEMO PLAN
- X-115 FIRE ALARM BUILDING 007 FIRST FLOOR DEMO PLAN
- X-116 FIRE ALARM BUILDING 007 SECOND FLOOR DEMO PLAN
- X-117 FIRE ALARM BUILDING 008 LOWER BASEMENT, BASEMENT & FIRST FLOOR DEMO PLAN
- X-118 FIRE ALARM BUILDING 009 & 010 LOWER BASEMENT & BASEMENT DEMO PLAN
- X-119 FIRE ALARM BUILDING 009 & 010 FIRST FLOOR DEMO PLAN
- X-120 FIRE ALARM BUILDING 009 & 010 SECOND FLOOR DEMO PLAN
- X-121 FIRE ALARM BUILDING 011 BASEMENT & PARTIAL FIRST FLOOR DEMO PLAN
- X-122 FIRE ALARM BUILDING 011 PARTIAL FIRST FLOOR DEMO PLAN
- X-123 FIRE ALARM BUILDING 014 FIRST FLOOR DEMO PLAN
- X-124 FIRE ALARM BUILDING 032 BASEMENT DEMO PLAN
- X-125 FIRE ALARM BUILDING 032 FIRST FLOOR DEMO PLAN
- X-126 FIRE ALARM BUILDING 032 SECOND FLOOR DEMO PLAN
- X-127 FIRE ALARM BUILDING 032 THIRD & FOURTH FLOOR DEMO PLAN
- X-128 FIRE ALARM BUILDING 044 & 103 BASEMENT & FIRST FLOOR DEMO PLAN
- X-129 FIRE ALARM BUILDING 044 SECOND FLOOR DEMO PLAN
- X-130 FIRE ALARM BUILDING 044 THIRD & FOURTH FLOOR DEMO PLAN
- X-131 FIRE ALARM BUILDING 045 BASEMENT & FIRST FLOOR DEMO PLAN
- X-132 FIRE ALARM BUILDING 045 SECOND FLOOR DEMO PLAN
- X-133 FIRE ALARM BUILDING 076, 083, 105 & 123 FIRST FLOOR DEMO PLAN
- X-134 FIRE ALARM BUILDING 086 BASEMENT & FIRST FLOOR DEMO PLANS
- X-135 FIRE ALARM BUILDING 086 SECOND & THIRD FLOOR DEMO PLANS
- X-136 FIRE ALARM BUILDING 087 BASEMENT & FIRST FLOOR DEMO PLANS
- X-137 FIRE ALARM BUILDING 087 SECOND & THIRD FLOOR DEMO PLANS

X-133
X-134
X-135
X-136
X-137

- F-101 FIRE ALARM ADMINISTRATION BUILDINGS 001 & 001A BASEMENT PLANS
- F-102 FIRE ALARM ADMINISTRATION BUILDINGS 001 & 001A FIRST FLOOR PLANS
- F-103 FIRE ALARM ADMINISTRATION BUILDINGS 001 & 001A SECOND & THIRD FLOOR PLANS
- F-104 FIRE ALARM EAST CELL BLOCK A BUILDING 002 BASEMENT & FIRST FLOOR PLANS
- F-105 FIRE ALARM EAST CELL BLOCK A BUILDING 002 SECOND, THIRD & FOURTH FLOOR PLANS
- F-106 FIRE ALARM WEST CELL BLOCK BUILDING 003 BASEMENT & FIRST FLOOR PLANS
- F-107 FIRE ALARM WEST CELL BLOCK BUILDING 003 SECOND, THIRD & FOURTH FLOOR PLANS
- F-108 FIRE ALARM HOSPITAL BUILDINGS 004 & 004A BASEMENT & FIRST FLOOR PLANS
- F-109 FIRE ALARM HOSPITAL BUILDINGS 004 & 004A SECOND, THIRD & FOURTH FLOOR PLANS
- F-110 FIRE ALARM WEST & EAST DORM BUILDINGS 005 & 006 BASEMENT PLANS
- F-111 FIRE ALARM WEST & EAST DORM BUILDINGS 005 & 006 FIRST FLOOR PLANS
- F-112 FIRE ALARM WEST & EAST DORM BUILDINGS 005 & 006 SECOND FLOOR PLANS
- F-113 FIRE ALARM WEST & EAST DORM BUILDINGS 005 & 006 THIRD FLOOR PLANS
- F-114 FIRE ALARM MESS HALL BUILDING 007 BASEMENT PLANS
- F-115 FIRE ALARM MESS HALL BUILDING 007 FIRST FLOOR PLANS
- F-116 FIRE ALARM MESS HALL BUILDING 007 SECOND & PROJECTOR FLOOR PLANS
- F-117 FIRE ALARM KITCHEN BUILDING 008 LOWER BASEMENT, BASEMENT & FIRST FLOOR PLANS
- F-118 RESERVED
- F-119 FIRE ALARM BUILDING 009 & 010 LOWER BASEMENT & BASEMENT PLANS
- F-120 FIRE ALARM LAUNDRY & SHOP BUILDINGS 009 & 010 FIRST FLOOR PLANS
- F-121 FIRE ALARM LAUNDRY & SHOP BUILDINGS 009 & 010 SECOND FLOOR PLANS
- F-122 FIRE ALARM SCHOOL & SHOP BUILDING 011 BASEMENT & PARTIAL FIRST FLOOR PLAN
- F-123 FIRE ALARM SCHOOL & SHOP BUILDING 011 PARTIAL FIRST FLOOR PLAN
- F-124 FIRE ALARM NEW POWER PLANT BUILDING 014 FIRST FLOOR PLAN
- F-125 FIRE ALARM NORTH CELL BLOCK C BUILDING 032 BASEMENT PLAN
- F-126 FIRE ALARM NORTH CELL BLOCK C BUILDING 032 FIRST FLOOR PLAN
- F-127 FIRE ALARM NORTH CELL BLOCK C BUILDING 032 SECOND FLOOR PLAN
- F-128 FIRE ALARM NORTH CELL BLOCK C BUILDING 032 THIRD & FOURTH FLOOR PLANS
- F-129A FIRE ALARM WEST CELL BLOCK BUILDING 044 BASEMENT & FIRST FLOOR PLANS
- F-129 FIRE ALARM WEST CELL BLOCK BUILDING 044 SECOND FLOOR PLAN
- F-130 FIRE ALARM WEST CELL BLOCK BUILDING 044 THIRD & FOURTH FLOOR PLANS
- F-131 FIRE ALARM GYMNASIUM BUILDING 045 BASEMENT & FIRST FLOOR PLANS
- F-132 FIRE ALARM GYMNASIUM BUILDING 045 SECOND FLOOR PLAN
- F-133 FIRE ALARM BUILDING 076, 083, 105 & 123 FIRST FLOOR PLANS
- F-134 FIRE ALARM NORTH RECREATION BUILDING 086 BASEMENT & FIRST FLOOR PLANS
- F-135 FIRE ALARM NORTH RECREATION BUILDING 086 SECOND & THIRD FLOOR PLANS
- F-136 FIRE ALARM SOUTH RECREATION BUILDING 087 BASEMENT & FIRST FLOOR PLANS
- F-137 FIRE ALARM SOUTH RECREATION BUILDING 087 SECOND & THIRD FLOOR PLANS
- F-138 FIRE ALARM UNDERGROUND CONDUIT BUILDINGS 45 & 76
- F-501 DETAILS
- F-502 DETAILS
- E-601 RISER DIAGRAMS
- E-602 RISER DIAGRAMS ①
- E-603 ONE LINE DIAGRAM

ELECTRICAL DRAWINGS

- E-801 BUILDINGS 1A, 2 & 3 PARTIAL PLANS
- E-802 BUILDINGS 004, 005 & 6 PARTIAL PLANS
- E-803 BUILDINGS 007, 009, 010 & 014 PARTIAL PLANS
- E-804 BUILDINGS 032 & 044 PARTIAL PLANS
- E-805 BUILDINGS 045 & 083 PARTIAL PLANS
- E-806 BUILDINGS 003, 011, 086 & 087 PARTIAL PLANS ①
- E-807 DIAGRAMS NOTES & DETAILS

ASBESTOS ABATEMENT DRAWINGS

- H-101 BUILDING 001 & 001A BASEMENT, 1ST & 2ND FLOOR ABATEMENT PLAN
- H-102 BUILDING 004 & 004A BASEMENT & FIRST FLOOR ABATEMENT PLAN
- H-103 BUILDING 004 & 004A SECOND, THIRD & FOURTH FLOOR ABATEMENT PLAN
- H-104 BUILDING 032 BASEMENT & FIRST FLOOR ABATEMENT PLAN
- H-105 BUILDING 032 SECOND & THIRD FLOOR ABATEMENT PLAN



NYS OFFICE OF GENERAL SERVICES

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ANDREW M. CUOMO
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ROANN M. DESTITO
Commissioner

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CONTRACT:

TITLE:
REPLACE EXISTING
FIRE ALARM SYSTEM, FACILITY WIDE

LOCATION:
WOODBOURNE CORRECTIONAL FACILITY
99 PRISON ROAD
WOODBOURNE, NY 12788

CLIENT:
DEPARTMENT OF CORRECTIONS
AND COMMUNITY SUPERVISION

MARK	DATE	DESCRIPTION
①	03/15/13	ADDENDUM 1
	02/06/13	BID DOCUMENT
PROJECT NUMBER: 44554 - E		
DESIGNED BY: PC		
DRAWN BY: PC		
FIELD CHECK: MR		
APPROVED: MR		

SHEET TITLE:

DRAWING INDEX

DRAWING NUMBER:
G-001

SHEET 01 OF 95

FIRE ALARM SYMBOL LEGEND

SYMBOL	DESCRIPTION
FACP	FIRE ALARM CONTROL PANEL
NAC	NOTIFICATION APPLIANCE CIRCUIT POWER EXTENDER
OR	SMOKE PURGE OVERRIDE SWITCH
FATC	FIRE ALARM TERMINAL CABINET
AES	AES INTELLINET 7788F WIRELESS SUBSCRIBER
AES-R	AES-R INTELLINET 7170 IP LINK RECEIVER
AES-M	AES-M INTELLINET 77051 AES MULTINET
CPU	CENTRAL PROCESSING UNIT, COMPUTER MONITOR, AND ASSOCIATED HARDWARE AND SOFTWARE
(#)	NUMBER OF DEVICES (RISER)
	FIRE ALARM CONDUIT
I	TYPE MI (MINERAL INSULATED) ELECTRICAL CIRCUIT INTEGRITY SYSTEM
K	KEY OPERATED MANUAL FIRE ALARM BOX
□	MANUAL FIRE ALARM BOX
(B)	BELL
G	ADDRESSABLE SMOKE DETECTOR WITH GUARD
?	ADDRESSABLE SMOKE DETECTOR
X	HEAT DETECTOR ("X" = TEMPERATURE RATING 135' UNLESS OTHERWISE NOTED)
◀	FIRE ALARM HORN ("C"=ceiling-mounted)
X	FIRE ALARM HORN/STROBE ("X"=candela; "C"=ceiling-mounted)
X	FIRE ALARM STROBE ONLY ("X"=candela; "C"=ceiling-mounted)
⊙	DUCT-MOUNTED SMOKE DETECTOR
F	FIRE FIGHTER PHONE
J	JUNCTION BOX
RL	REMOTE LED
RA	REMOTE ANNUNCIATOR
MM	ADDRESSABLE MONITOR MODULE
CR	ADDRESSABLE CONTROL RELAY
I	DRY PIPE SPRINKLER PRESSURE SWITCH
⊙	SUPERVISORY SWITCH w/ADDRESSABLE MONITOR MODULE
⊙	WATER FLOW SWITCH w/ADDRESSABLE MONITOR MODULE
○	ELECTROMAGNETIC DOOR HOLDER TO REMAIN
~	END OF LINE RESISTOR
BT	BEAM DETECTOR TRANSMITTER (T)
BR	BEAM DETECTOR RECEIVER (R)
YR	YELLOW ROTATING BEACON - TO REMAIN
SP	SMOKE PURGE LOUVER - TO REMAIN
SF	SMOKE PURGE FAN - TO REMAIN
SPS	SMOKE PURGE SWITCH - TO REMAIN
FLS	FAN AND LOUVER STARTER - TO REMAIN
SPT	SMOKE PURGE TIMER - TO REMAIN
RTS	REMOTE TEST SWITCH
S	EXISTING AUDIBLE DEVICE
SL	SMOKE LOUVER - TO REMAIN

SYMBOL NOTES:
 1. THE FOLLOWING SUFFIXES ARE USED WITH THE SYMBOLS:
 EX = EXISTING TO REMAIN
 W = WALL-MOUNTED
 C = CEILING-MOUNTED
 WR = WEATHER RESISTANT
 K = KEYED
 DH = DOOR HOLD OPEN
 E = ELEVATOR RECALL
 G = GUARD (UL LISTED w/ DEVICE)
 SH = SMOKE HATCH RELEASE
 DR = DOOR RELEASE
 RIK = REPLACE IN KIND

FIRE ALARM NOTES

GENERAL REQUIREMENTS:

- MAINTAIN EXISTING FIRE ALARM SYSTEMS IN 100% OPERATIONAL CONDITION DURING THE PROJECT.
- THE CONTRACTOR SHALL FURNISH ALL EQUIPMENT, MATERIALS, TOOLS, LABOR, DRAWINGS, ETC. NECESSARY FOR A COMPLETE AND OPERATIONAL FIRE ALARM SYSTEM, WITH SAID SYSTEMS BEING MADE READY FOR OPERATION IN ACCORDANCE WITH THE REQUIREMENTS OF THE AUTHORITIES HAVING JURISDICTION AND THE MANUFACTURERS INSTALLATION REQUIREMENTS. THE PURPOSE OF THE OWNER FURNISHED SPECIFICATIONS AND DRAWINGS IS TO CONVEY TO THE CONTRACTOR THE SCOPE OF WORK REQUIRED, ALL OF WHICH THE CONTRACTOR IS RESPONSIBLE TO FURNISH, INSTALL, ADJUST, AND MAKE OPERABLE UNLESS OTHERWISE NOTED.
- THESE DRAWINGS ARE DIAGRAMMATIC IN NATURE AND SHOW GENERAL LOCATIONS ONLY. EQUIPMENT & DEVICE RELOCATION DUE TO EXISTING CONSTRUCTION SHALL MEET THE INTENT OF THE PROJECT DRAWINGS AND SPECIFICATIONS. CONTRACTOR SHALL OBTAIN APPROVAL OF THE OWNER AND ENGINEER PRIOR TO EQUIPMENT & DEVICE RELOCATION.
- THE CONTRACTOR SHALL COMMENCE CHANGES TO THE SCOPE OF WORK ONLY UPON WRITTEN DIRECTIVE FROM THE DIRECTOR'S REPRESENTATIVE.
- EXISTING SPRINKLER & STANDPIPE VALVES ARE NOT EQUIPPED WITH TAMPER SWITCHES UNLESS OTHERWISE NOTED.
- NOTIFICATION APPLIANCE CIRCUITS FOR BUILDINGS 2, 3, 4, 5, 6, 32, 44, 86, & 87 WILL REQUIRE THE USE OF ELECTRICAL CIRCUIT PROTECTION (ECP) SINCE STAGED EVACUATION IS USED WITHIN THESE BUILDINGS. USE DETAIL 11 ON SHEET F-502, OR APPROVED EQUAL FOR SUCH CIRCUIT PROTECTION.
- ALL SIGNALING LINE CIRCUITS AND INITIATING DEVICE CIRCUITS SHALL BE WIRED AS CLASS "A". NOTIFICATION APPLIANCE CIRCUITS SHALL BE SUPERVISED BY APPROPRIATE END OF LINE RESISTORS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR FIRESTOPPING ALL PENETRATIONS THROUGH EXISTING CONSTRUCTION AS REQUIRED BY THE SPECIFICATIONS.
- NETWORK FIRE ALARM PROGRAMMING SHALL BE ARRANGED SUCH THAT INDIVIDUAL BUILDING FACP'S DO NOT COMMUNICATE ALARM, TROUBLE OR SUPERVISORY INFORMATION WITH EACH OTHER. ALL BUILDING FACP'S SHALL COMMUNICATE POINT ADDRESSABLE INFORMATION TO THE MAIN FACILITY FACP LOCATED IN THE ARSENAL. THE ARSENAL FACP WILL BE CAPABLE OF ACKNOWLEDGING TROUBLE AND SUPERVISORY SIGNALS BUT NOT ALARM.
- SHEET NOTES WHICH DO NOT HAVE SPECIFIC CALLOUTS ASSOCIATED WITH THEM IN THE PART PLANS, SHALL BE TREATED AS GENERAL NOTES FOR THAT DRAWING SHEET.

MOUNTING INSTRUCTIONS:

- CONTROL EQUIPMENT LOCATION AND MOUNTING SHALL BE APPROVED BY OWNER AND AON FPE PRIOR TO INSTALLATION. SKETCHES OF THE PROPOSED CONTROL EQUIPMENT SHALL BE SUBMITTED FOR APPROVAL PRIOR TO CONSTRUCTION.

ABBREVIATIONS

AON FPE - AON FIRE PROTECTION ENGINEERING	SH - SMOKE HATCH
TYP. - TYPICAL	DR - DOOR RELEASE
AHU - AIR HANDLING UNIT	BLDG. - BUILDING
NAC - NOTIFICATION APPLIANCE CIRCUIT	ATS - AUTOMATIC TRANSFER SWITCH
NAP - NOTIFICATION APPLIANCE PANEL	DAR - DISCONNECT AND REMOVE
NFPA - NATIONAL FIRE PROTECTION ASSOCIATION	ECP - ELECTRICAL CIRCUIT PROTECTION
NIC - NOT IN CONTRACT	EP - EMERGENCY POWER
RFACU - REMOTE FIRE ALARM CONTROL UNIT	EPP - EMERGENCY POWER PANEL
HOA - HAND OFF AUTO	FACP - FIRE ALARM CONTROL PANEL
TTC - TENANT TERMINAL CABINET	FDC- FIRE DEPT. CONNECTION
SP - SMOKE PURGE	IDC - INITIATION DEVICE CIRCUIT
GYP. - GYPSUM BOARD	
CLG - CEILING	
LAT - LAID IN ACOUSTICAL TILE	
CS - CONCEALED SPLINE TILE	

INSTALLATION/DEMOLITION NOTES:

- ALL FIRE ALARM SYSTEM WIRING, UNLESS OTHERWISE NOTED, SHALL BE INSTALLED IN RIGID CONDUIT.
- CONDUIT SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC), LOCAL AND STATE REQUIREMENTS.
- WIRING FOR 24 VOLT CONTROL, ALARM NOTIFICATION, EMERGENCY COMMUNICATION AND SIMILAR POWER-LIMITED AUXILIARY FUNCTIONS MAY BE RUN IN THE SAME CONDUIT AS INITIATING AND SIGNALING LINE CIRCUITS. ALL CIRCUITS SHALL BE PROVIDED WITH TRANSIENT VOLTAGE SUPPRESSION DEVICES AND THE SYSTEM SHALL BE DESIGNED TO PERMIT SIMULTANEOUS OPERATION OF ALL CIRCUITS WITHOUT INTERFERENCE OR LOSS OF SIGNALS.
- CONDUIT SHALL NOT ENTER THE FIRE ALARM CONTROL PANEL, OR ANY OTHER REMOTELY MOUNTED CONTROL PANEL EQUIPMENT OR BACKBOXES, EXCEPT WHERE CONDUIT ENTRY IS SPECIFIED BY THE FACP MANUFACTURER.
- THE SYSTEM SHALL PERMIT THE USE OF IDC AND NAC WIRING IN THE SAME CONDUIT WITH THE SIGNALING LINE CIRCUITS (SLC).
- EACH FIRE ALARM CONTROL UNIT SHALL BE CONNECTED TO A SEPARATE DEDICATED 110 VOLT, 20 AMP BRANCH CIRCUIT. THIS CIRCUIT SHALL BE LABELED AT THE POWER DISTRIBUTION PANEL AS FIRE ALARM AND SHALL BE LOCKED INTO THE "ON" POSITION. FIRE ALARM CONTROL PANEL PRIMARY POWER WIRING SHALL BE 12 AWG. EACH CONTROL PANEL CABINET SHALL BE GROUNDED SECURELY TO THE BUILDING GROUNDING ELECTRODE SYSTEM PER THE FACP MANUFACTURER'S INSTALLATION INSTRUCTIONS. ROOMS WHERE MULTIPLE PANELS ARE LOCATED SHALL BE ALLOWED TO BE FED FROM THE SAME POWER CIRCUIT PROVIDING THE PANELS CUMULATIVE CURRENT REQUIREMENTS DO NOT EXCEED 80% OF THE CIRCUIT'S LISTED MAXIMUM.
- STRAP OR BUNDLE ALL CABLES AND WIRES INSIDE EQUIPMENT ENCLOSURES AND TERMINAL CABINETS, TRAINED AND ROUTED PARALLEL TO THE ENCLOSURE EDGES IN NEAT TIE-WRAPPED BUNDLES USING WIRE MANAGEMENT ACCESSORIES. UNORGANIZED WIRING INSTALLATION IS NOT ACCEPTABLE.
- ALL CABLE AND WIRING SHALL BE PROPERLY IDENTIFIED USING PRINTED LABELS IN ALL TERMINAL CABINETS. ALL WIRING IN TERMINAL CABINETS SHALL BE INCLUDED ON ALL AS-BUILT DOCUMENTS.
- ALL JUNCTION AND TERMINAL BOX COVERS SHALL BE PAINTED RED ON BOTH SIDES.
- FIELD TERMINAL CABINETS SHALL BE PAINTED RED WITH LABEL "FIRE ALARM EQUIPMENT" STENCILED ON COVER.
- DURING DEMOLITION OF EXISTING FIRE ALARM EQUIPMENT ALL RIGID CONDUIT WILL REMAIN IN PLACE. EXISTING WIRING WILL BE REMOVED AND REPLACED WITH NYLON PULL STRINGS (MINIMUM TWO PER CONDUIT). RIGID CONDUIT WILL BE SECURELY CAPPED AT ALL TERMINATIONS.
- ALL HEAT DETECTORS SHALL HAVE AN INITIATION TEMPERATURE OF 135 DEGREES FAHRENHEIT UNLESS OTHERWISE NOTED.
- ALL EXTERIOR LOCATIONS, SHOWER ROOMS, AND OTHER LOCATIONS SUBJECT TO FREQUENT EXPOSURE TO WATER OR STEAM SHALL BE TREATED AS WET LOCATIONS AND BE FURNISHED WITH APPROPRIATE EQUIPMENT FOR THAT ENVIRONMENT.
- CONTRACTOR TO REMOVE AND DISPOSE OF ALL SMOKE DETECTORS REMOVED AS PART OF THE DEMOLITION SCOPE OF THIS PROJECT FROM THE FACILITY.
- CONTRACTOR IS TO RECEIVE THE INITIATION DEVICE AND NOTIFICATION APPLIANCE DESCRIPTOR IDENTIFIERS (NUMBERS AND/OR TEXT) FROM THE FACILITY PRIOR TO PROGRAMMING THE FIRE ALARM CONTROL PANELS. CONTRACTOR TO RECEIVE FIRE ALARM CONTROL PANEL AND EQUIPMENT IDENTIFIERS (NUMBERS AND/OR TEXT) PRIOR TO CREATING AND APPLYING SIGNAGE AS REQUIRED IN THE SPECIFICATIONS.

WALL TAG LEGEND

NOTE: ALL WALL TYPES ARE TO BE ASSUMED BLOCK UNLESS OTHERWISE NOTED

1	GYPSUM WALL BOARD
2	CONCRETE WALL
3	WOOD PARTITION
4	PIPE CHASE WALL
5	STONE WALL

APPLICABLE CODES:

- 2010 NEW YORK STATE BUILDING CODE
- 2010 NEW YORK STATE FIRE CODE
- 2007 NFPA 72, NATIONAL FIRE ALARM CODE
- 2008 NFPA 70, NATIONAL ELECTRIC CODE
- 2006 NFPA 101, LIFE SAFETY CODE



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ANDREW M. CUOMO
 Governor
 ROANN M. DESTITO
 Commissioner

CONSULTANT



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CONTRACT:

TITLE: REPLACE EXISTING FIRE ALARM SYSTEM, FACILITY WIDE

LOCATION: WOODBOURNE CORRECTIONAL FACILITY
 99 PRISON ROAD
 WOODBOURNE, NY 12788

CLIENT: DEPARTMENT OF CORRECTIONS AND COMMUNITY SUPERVISION

MARK	DATE	DESCRIPTION
①	03/15/13	ADDENDUM 1
	02/06/13	BID DOCUMENT
PROJECT NUMBER:	44554 - E	
DESIGNED BY:	PC	
DRAWN BY:	PC	
FIELD CHECK:	MR	
APPROVED:	MR	

SHEET TITLE:

LEGEND & NOTES

DRAWING NUMBER:

G-002

CONSULTANT



WARNING:

THE ALTERATION OF THIS MATERIAL IN ANY WAY, UNLESS DONE UNDER THE DIRECTION OF A COMPARABLE PROFESSIONAL, I.E. ARCHITECT FOR AN ARCHITECT, ENGINEER FOR AN ENGINEER OR LANDSCAPE ARCHITECT FOR A LANDSCAPE ARCHITECT, IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW AND/OR REGULATIONS AND IS A CLASS "A" MISDEMEANOR.



CONTRACT:

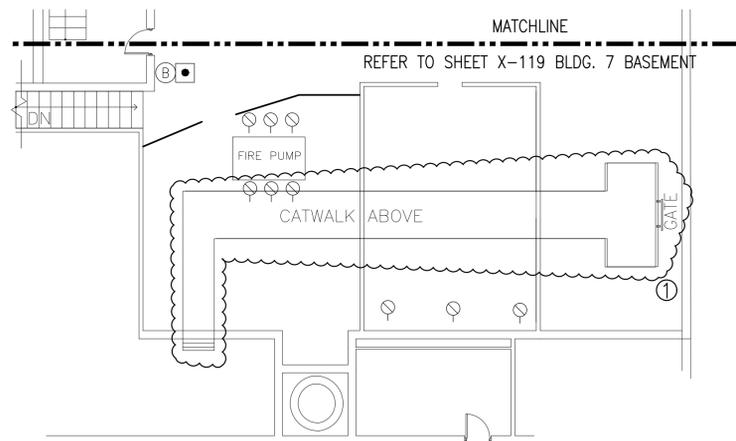
TITLE: REPLACE EXISTING FIRE ALARM SYSTEM, FACILITY WIDE

LOCATION: WOODBOURNE CORRECTIONAL FACILITY
99 PRISON ROAD
WOODBOURNE, NY 12788

CLIENT: DEPARTMENT OF CORRECTIONS AND COMMUNITY SUPERVISION

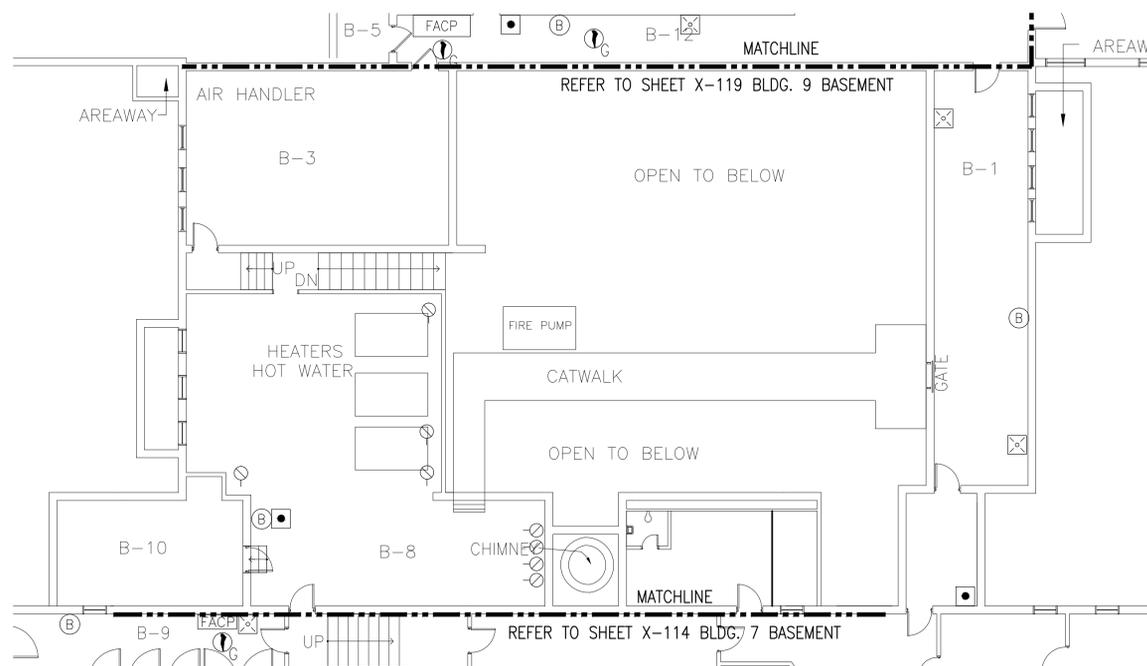
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APPROVED:	MR	
SHEET TITLE:	FIRE ALARM BUILDING 008 LOWER BASEMENT, BASEMENT & FIRST FLOOR DEMO PLAN	
DRAWING NUMBER:	X-117	
SHEET	20	OF 95

LOWER BASEMENT-BLDG. 008		
RM.NO.	ROOM NAME	NET SF
SB-2	OPEN AREA	
SB-3	STORAGE	
TOTAL NSF		

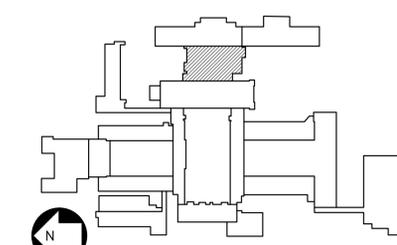


1 KITCHEN BUILDING 008 LOWER BASEMENT PLAN
SCALE: 3/32"=1'-0"

BASEMENT-BLDG. 008		
RM.NO.	ROOM NAME	NET SF
B-1	ENTRANCE	108
B-3	STORAGE	487
B-8	OLD BOILER ROOM	1,265
B-10	ELECTRIC VAULT	199
TOTAL NSF		4,008



2 KITCHEN BUILDING 008 BASEMENT PLAN
SCALE: 3/32"=1'-0"



CONSULTANT



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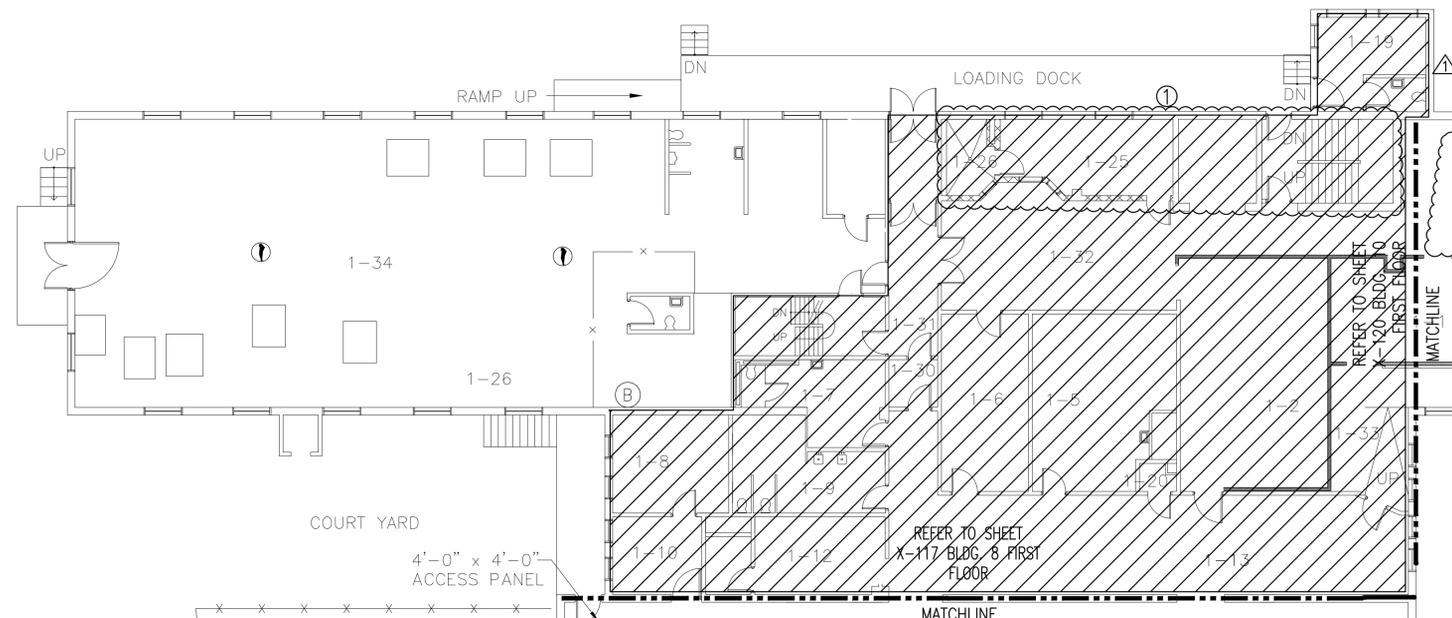
TITLE: REPLACE EXISTING FIRE ALARM SYSTEM, FACILITY WIDE

LOCATION: WOODBOURNE CORRECTIONAL FACILITY
99 PRISON ROAD
WOODBOURNE, NY 12788

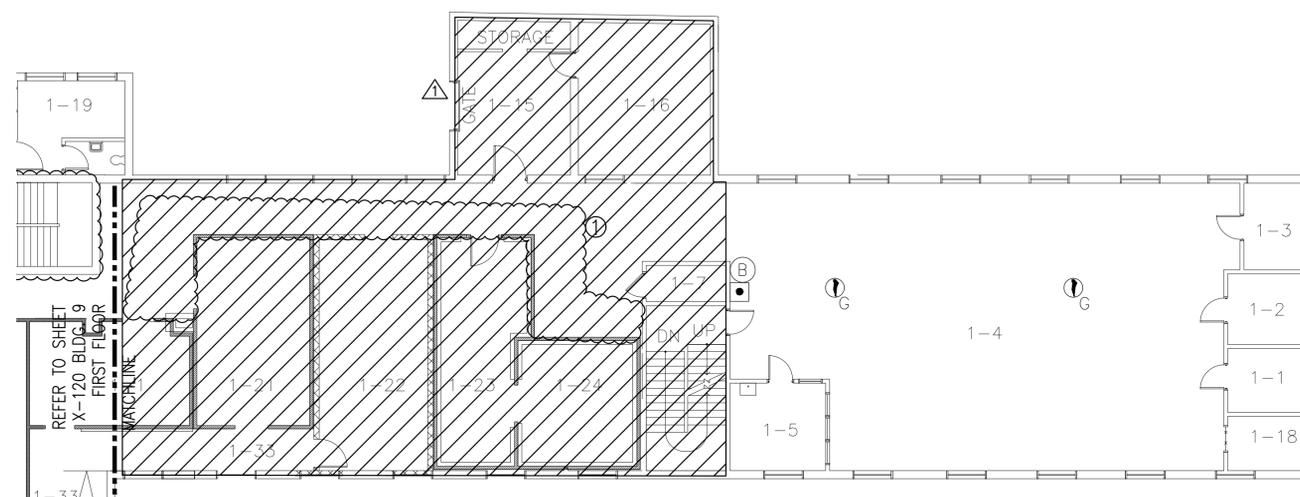
CLIENT: DEPARTMENT OF CORRECTIONS AND COMMUNITY SUPERVISION

FIRST FLOOR-BLDG. 009		
RM.NO.	ROOM NAME	NET SF
1-1	FREEZER	320
1-2	COOLER	111
1-5	DIET SATELLITE	74
1-6	GARBAGE	48
1-7	STAFF TOILET	248
1-8	MANAGER OFFICE	233
1-9	INMATE TOILET	138
1-10	COOKS OFFICE	106
1-11	KNIFE STORAGE	106
1-12	C.O. OFFICE	211
1-13	FOOD PREP	163
1-14	ENTRY HALL	84
1-15	BUTCHER SHOP	278
1-16	HALLWAY	209
1-17	FREEZER	217
1-18	FREEZER	196
1-19	C.O. STATION	211
1-20	JANITOR	203
1-21	FREEZER	419
1-22	COOLER ROOM	519
1-24	PLATFORM	-
1-25	CHEMICAL STORAGE	-
1-26	CHEMIX	82
1-27	DROP OFF ROOM	207
1-28	TOILET ROOM	29
1-30	PASSAGE	342
1-31	HALLWAY	46
1-32	CHEMICAL CLOSET	-
1-33	PASSAGE	95
1-34	LAUNDRY	2,664
TOTAL NSF		7,559

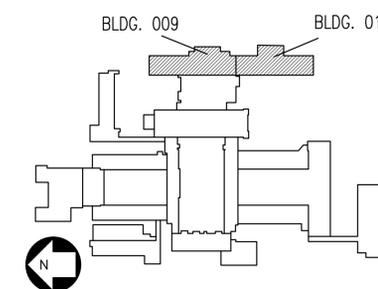
FIRST FLOOR-BLDG. 010		
RM.NO.	ROOM NAME	NET SF
1-1	COOLER	83
1-2	COOLER	92
1-3	CAGE STORAGE	90
1-4	STORE ROOM	2,163
1-5	OFFICE	132
1-7	STORAGE	46
1-15	STORAGE	274
1-16	FREEZER	316
1-21	HALLWAY	-
1-22	DRY STORAGE	-
1-23	S.H. COOLER	275
1-24	S.H. FREEZER	233
1-33	PASSAGEWAY	-
TOTAL NSF		3,196



1 LAUNDRY BUILDING 009 FIRST FLOOR PLAN
SCALE: 3/32"=1'-0"



2 SHOP BUILDING 010 FIRST FLOOR PLAN
SCALE: 3/32"=1'-0"



SHEET NOTES

△ DEVICES AND APPLIANCES IN HATCHED AREA ARE TO BE "REPLACED IN KIND" AND CONNECTED TO EXISTING WIRING WITHIN EXISTING CONDUIT.

FIRE ALARM BUILDING 009 & 010 FIRST FLOOR DEMO PLANS

DRAWING NUMBER: X-119