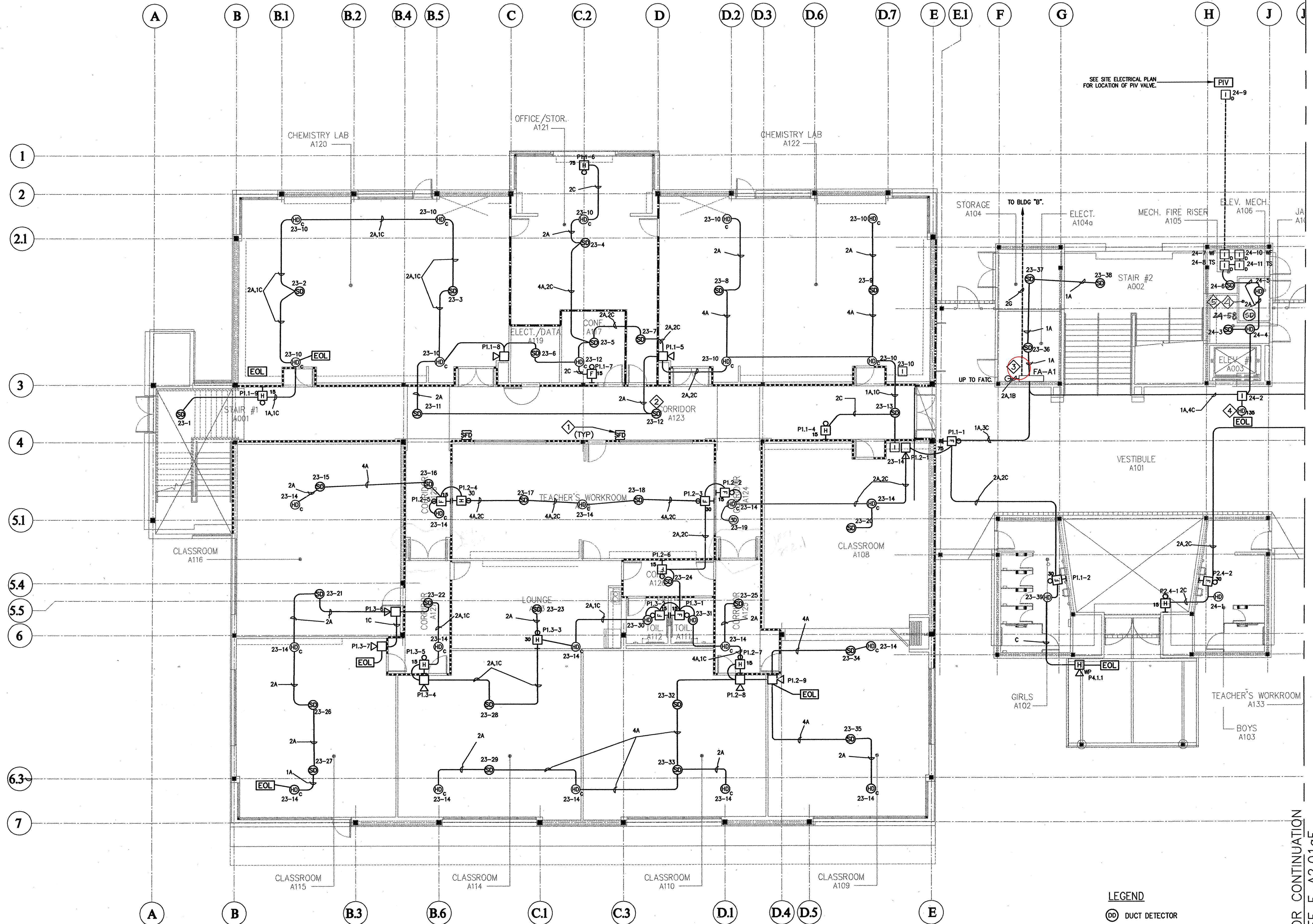


Disclaimer: FOR REFERENCE ONLY - Circled areas on the following drawings indicate where contractor shall perform investigations for relays. The locations of the FSD's, per the Bid Set Construction Documents, shall be investigated for relays as well. There may be one relay per FSD or multiple FSD's connected per relay; contractor shall field verify exact locations and quantities. For Building P - General sheet note calls for FSD's to be connected to FACP, but they are shown neither on the floor plan nor on the wiring diagram.



- LEGEND**
- (D) DUCT DETECTOR
 - (S) SMOKE DETECTOR
 - (H) HEAT DETECTOR
 - (H A) HEAT DETECTOR ABOVE CEILING (SPACED FOR 625 S.F.)
 - (P) STROBE
 - (H) HORN/STROBE
 - (H) HORN
 - (H) EXTERIOR HORN
 - (P) MANUAL PULL STATION
 - (I) INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

- SHEET NOTES:**
1. ALL FIRE SMOKE DAMPERS ARE SHOWN ON POWER PLAN FOR 120V CONNECTION VIA ADDRESSABLE INTERFACE DEVICE (RELAY) NEXT TO FA-1 IN 1ST FLOOR ELECTRICAL ROOM.
 2. FOR IRREGULARLY SHAPED AREAS, THE SPACING BETWEEN DETECTORS SHALL BE PERMITTED TO BE GREATER THAN THE LISTED SPACING, PROVIDED THE MAXIMUM SPACING FROM A DETECTOR TO THE FARTHEST POINT OF A SIDEWALL OR CORNER WITHIN ITS ZONE OF PROTECTION IS NOT GREATER THAN 0.7 TIMES THE LISTED SPACING. 1996 NFPA 72 SECTION 5.2.4.1.1.
 3. PAD#1, PAD#2, PAD#4, DSC MODULES FOR FIRST FLOOR, AND INTERFACE MODULES FOR ENTIRE BUILDING FIRE SMOKE DAMPER CONNECTIONS AS
 4. PROVIDE HEAT DETECTOR FOR ELEV. SHUNT TRIP WITHIN 2'-0" OF THE SPRINKLER HEAD
 5. PROVIDE SMOKE DETECTOR FOR ELEV. RECALL

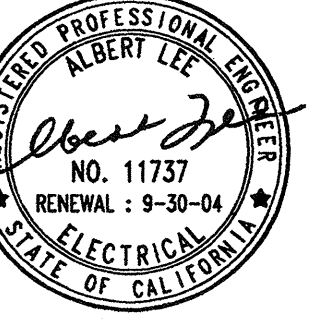
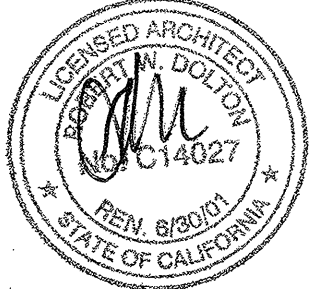
BUILDING 'A' PARTIAL 1st FLOOR FIRE ALARM PLAN
 SCALE: 1/8" = 1'-0"

FOR CONTINUATION
 SEE E-A2.01 of
 MATCHLINE

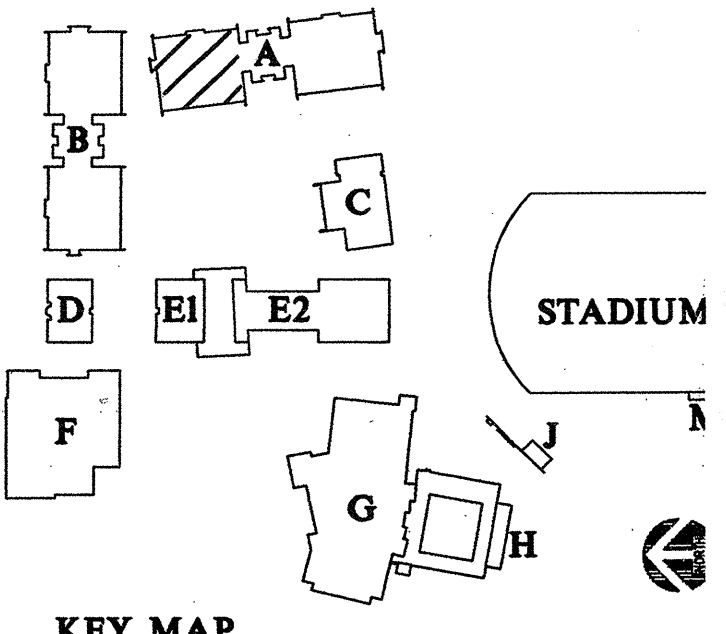
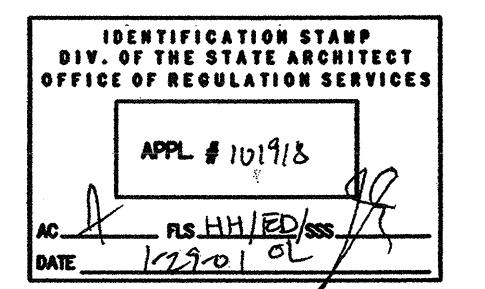
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 Project Number 98145



Revisions:

100% DD SUBMITTAL	7-26-98
50% CD SUBMITTAL	11-15-98
100% CD SUBMITTAL	2-21-00
DSA SUBMITTAL	4-17-00
DSA BACKCHECK SUBMITTAL	

Project Title:

**EVERGREEN VALLEY
 HIGH SCHOOL
 INCREMENT II**

EAST SIDE UNION
 HIGH SCHOOL DISTRICT

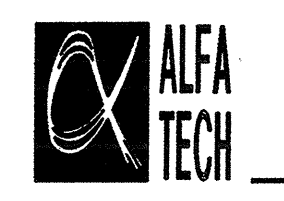
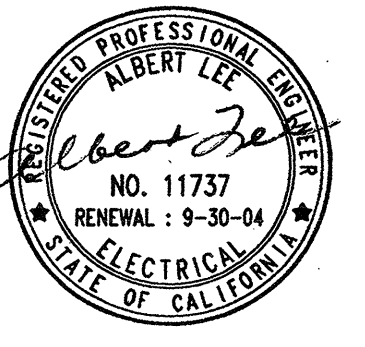
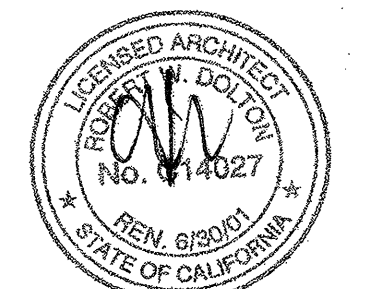
Project No: 990363 Date:

**BUILDING 'A'
 1st FLOOR PART A
 FIRE ALARM PLAN**

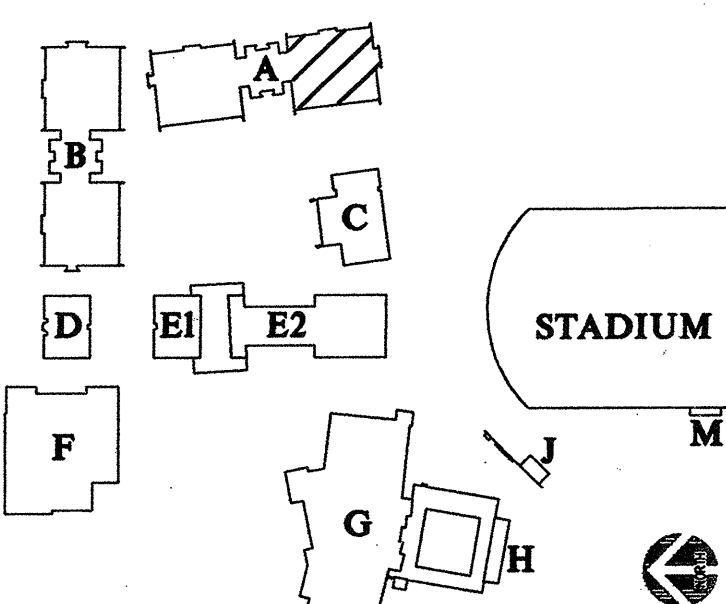
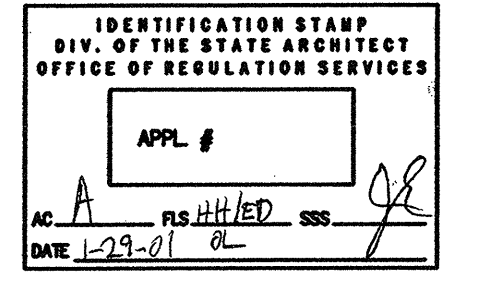
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 Sheet No:

E-A2.01aF

of Sheets



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Project Number 98145



KEY MAP

Revisions:

100% DD SUBMITTAL	7-26-98
50% CD SUBMITTAL	11-16-98
100% CD SUBMITTAL	2-21-00
DBA SUBMITTAL	4-17-00
DBA BACKCHECK SUBMITTAL	

Project Title:

**EVERGREEN VALLEY
HIGH SCHOOL
INCREMENT II**

EAST SIDE UNION
HIGH SCHOOL DISTRICT

Project No: 990363 Date:

Sheet Title:

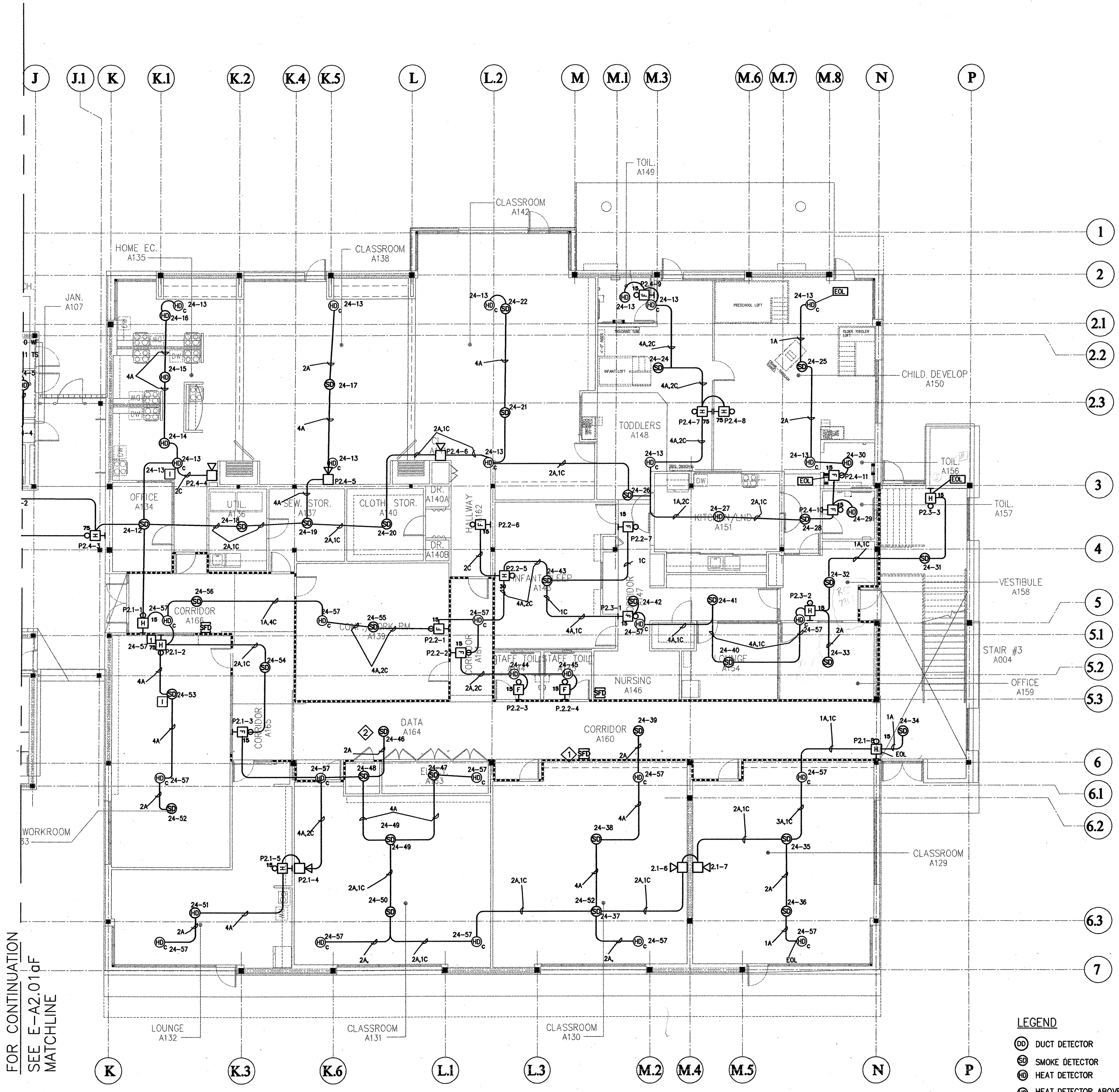
**BUILDING 'A'
1st FLOOR PART B
-FIRE ALARM PLAN**

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

Sheet No:

E-A2.01bF

of Sheets



FOR CONTINUATION
SEE E-A2.01aF
MATCHLINE

SHEET NOTES:

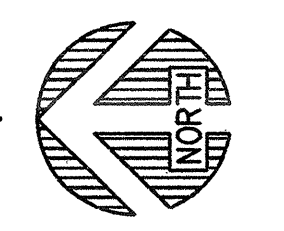
- 1. ALL FIRE SMOKE DAMPERS ARE SHOWN ON POWER PLAN FOR 120V CONNECTION VIA ADDRESSABLE INTERFACE DEVICE (RELAY) NEXT TO FA-1 IN 1ST FLOOR ELECTRICAL ROOM.
- 2. FOR IRREGULARLY SHAPED AREAS, THE SPACING BETWEEN DETECTORS SHALL BE PERMITTED TO BE GREATER THAN THE LISTED SPACING, PROVIDED THE MAXIMUM SPACING FROM A DETECTOR TO THE FARTHEST POINT OF A SIDEWALL OR CORNER WITHIN ITS ZONE OF PROTECTION IS NOT GREATER THAN 0.7 TIMES THE LISTED SPACING. 1996 NFPA 72 SECTION 5.2.4.1.1.

LEGEND

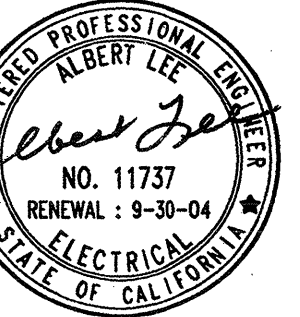
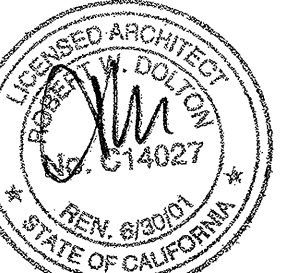
- ⊙ DUCT DETECTOR
- ⊙ SMOKE DETECTOR
- ⊙ HEAT DETECTOR
- ⊙ HEAT DETECTOR ABOVE CEILING
- ⊙ STROBE
- ⊙ HORN/STROBE
- ⊙ HORN
- ⊙ EXTERIOR HORN
- ⊙ MANUAL PULL STATION
- ⊙ INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

BUILDING 'A' PARTIAL 1st FLOOR FIRE ALARM PLAN

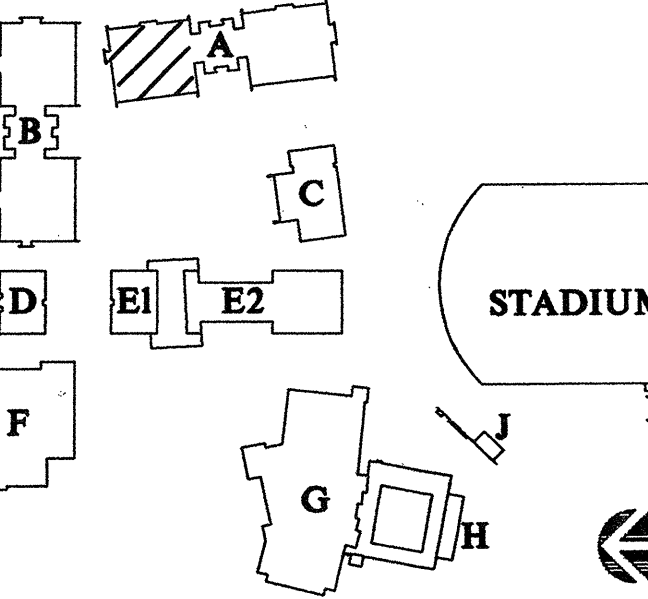
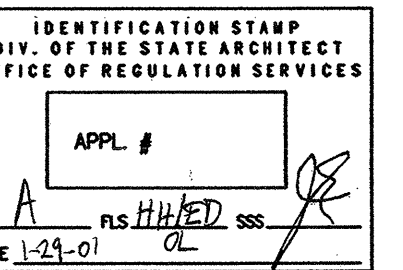
SCALE: 1/8" = 1'-0"



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Project Number 8845



KEY MAP

Revisions:

100% DD SUBMITTAL	7-26-99
50% CD SUBMITTAL	11-15-99
100% CD SUBMITTAL	2-21-00
DSA SUBMITTAL	4-17-00
DSA BACKCHECK SUBMITTAL	

Project Title:

**EVERGREEN VALLEY
HIGH SCHOOL
INCREMENT II**

EAST SIDE UNION
HIGH SCHOOL DISTRICT

Project No: 99036.3 Date:

Sheet Title:

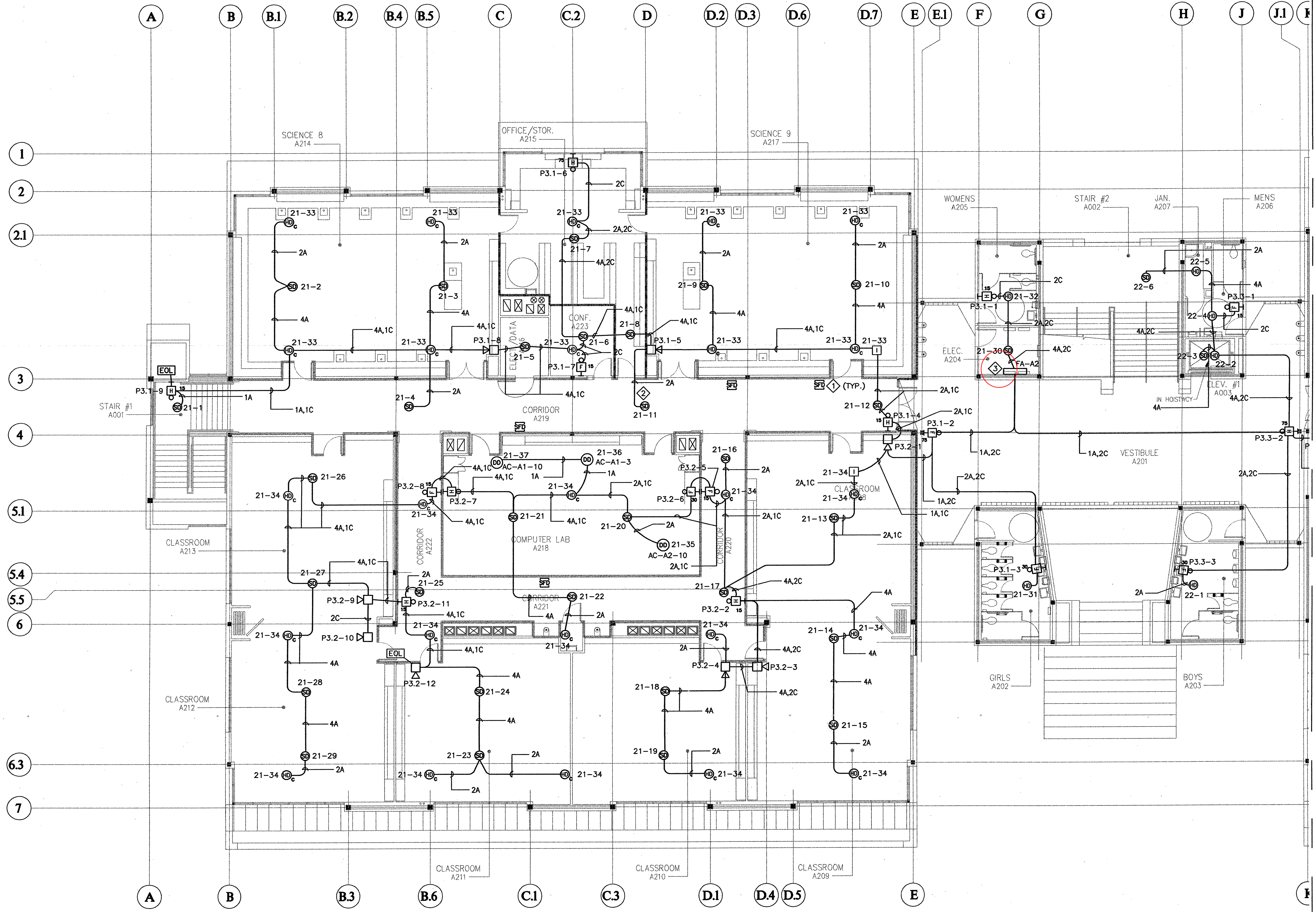
**BUILDING 'A'
2nd FLOOR PART A
-FIRE ALARM PLAN**

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

Sheet No:

E-A2.02aF

of Sheets



- SHEET NOTES:**
- 1 ALL FIRE SMOKE DAMPERS ARE SHOWN ON POWER PLAN FOR 120V CONNECTION VIA ADDRESSABLE INTERFACE DEVICE (RELAY) NEXT TO FA-1 IN 1ST FLOOR ELECTRICAL ROOM.
 - 2 FOR IRREGULARLY SHAPED AREAS, THE SPACING BETWEEN DETECTORS SHALL BE PERMITTED TO BE GREATER THAN THE LISTED SPACING, PROVIDED THE MAXIMUM SPACING FROM A DETECTOR TO THE FARTHEST POINT OF A SIDEWALL OR CORNER WITHIN ITS ZONE OF PROTECTION IS NOT GREATER THAN 0.7 TIMES THE LISTED SPACING. 1996 NFPA 72 SECTION 5.2.4.1.1.
 - 3 PAD#3 WITH DSC MODULES FOR THE SECOND FLOOR AS SHOWN ON FIRE ALARM RISER DIAGRAM FA7.4 SHALL BE MOUNTED ADJACENT TO FA-A2 LOCATION.
 - 4 A HEAT DETECTOR SHALL BE USED FOR ELEVATOR RECALL AT EXTERIOR LOCATIONS. INSTALL AN ADDRESSABLE CONVENTIONAL HEAT DETECTOR BACKBOX.

- LEGEND**
- (D) DUCT DETECTOR
 - (S) SMOKE DETECTOR
 - (H) HEAT DETECTOR
 - (H) HEAT DETECTOR ABOVE CEILING
 - (H) STROBE
 - (H) HORN/STROBE
 - (H) HORN
 - (H) EXTERIOR HORN
 - (H) MANUAL PULL STATION
 - (H) INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

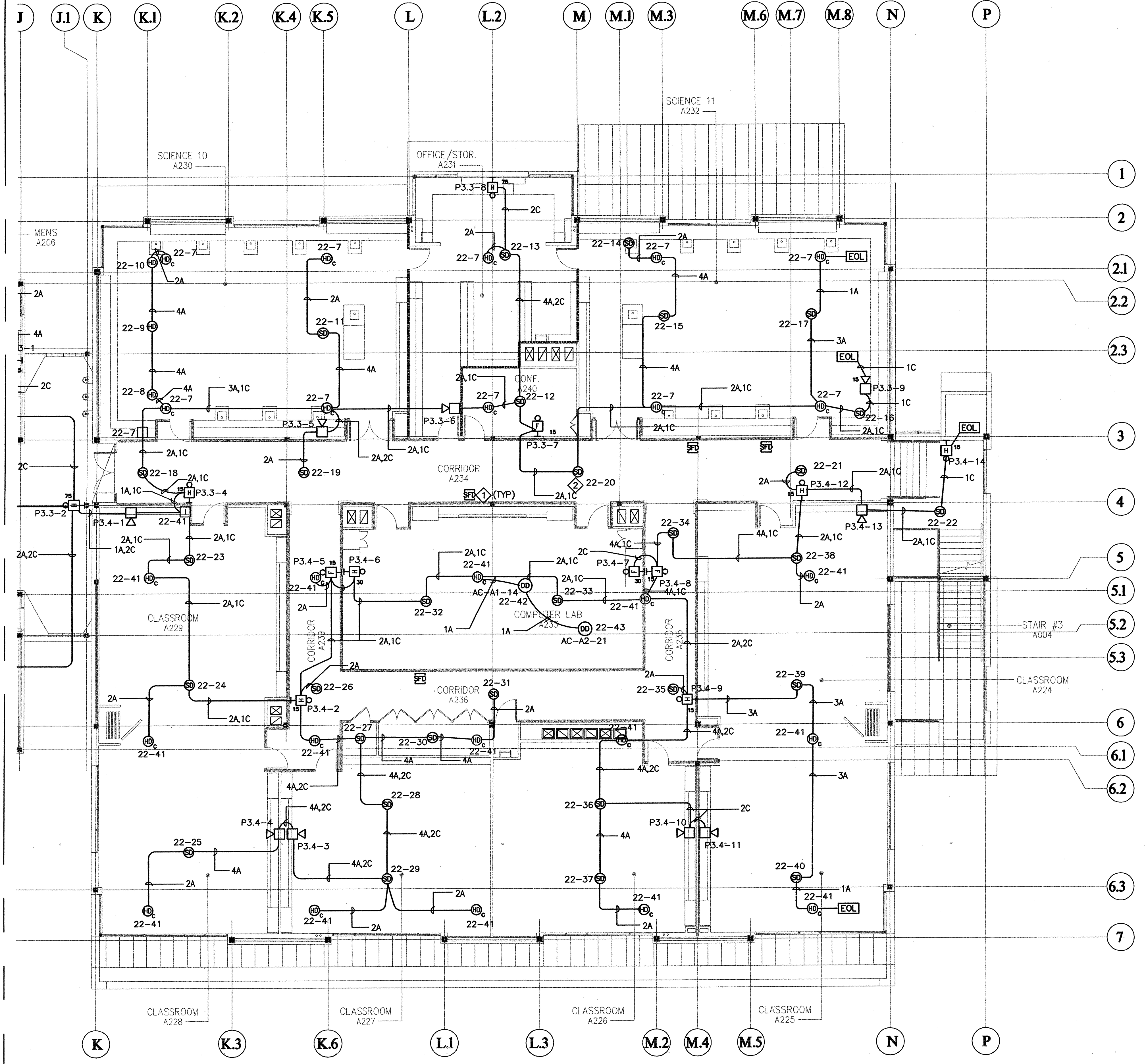
FOR CONTINUATION
SEE E-A2.02bF
MATCHLINE

BUILDING 'A' PARTIAL 2nd FLOOR FIRE ALARM PLAN

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



AS-BUILT



FOR CONTINUATION
SEE E-A2.02aF
MATCHLINE

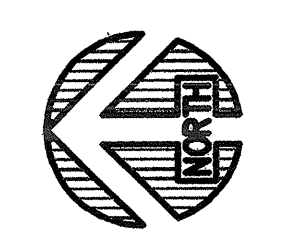
SHEET NOTES:

- ALL FIRE SMOKE DAMPERS ARE SHOWN ON POWER PLAN FOR 120V CONNECTION VIA ADDRESSABLE INTERFACE DEVICE (RELAY) NEXT TO FA-1 IN 1ST FLOOR ELECTRICAL ROOM.
- FOR IRREGULARLY SHAPED AREAS, THE SPACING BETWEEN DETECTORS SHALL BE PERMITTED TO BE GREATER THAN THE LISTED SPACING, PROVIDED THE MAXIMUM SPACING FROM A DETECTOR TO THE FARTHEST POINT OF A SIDEWALL OR CORNER WITHIN ITS ZONE OF PROTECTION IS NOT GREATER THAN 0.7 TIMES THE LISTED SPACING. 1996 NFPA 72 SECTION 5.2.4.1.1.

- LEGEND**
- ⊙ DUCT DETECTOR
 - ⊕ SMOKE DETECTOR
 - ⊗ HEAT DETECTOR
 - ⊕ HEAT DETECTOR ABOVE CEILING
 - ⊕ STROBE
 - ⊕ HORN/STROBE
 - ⊕ HORN
 - ⊕ EXTERIOR HORN
 - ⊕ MANUAL PULL STATION
 - ⊕ INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

BUILDING 'A' PARTIAL 2nd FLOOR FIRE ALARM PLAN

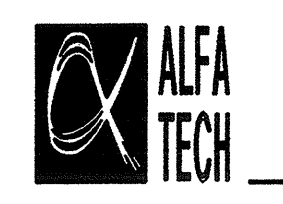
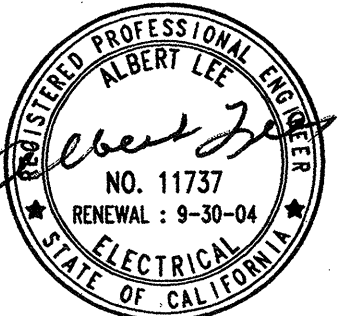
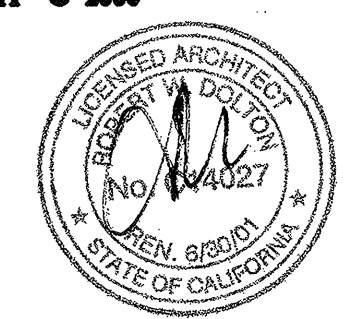
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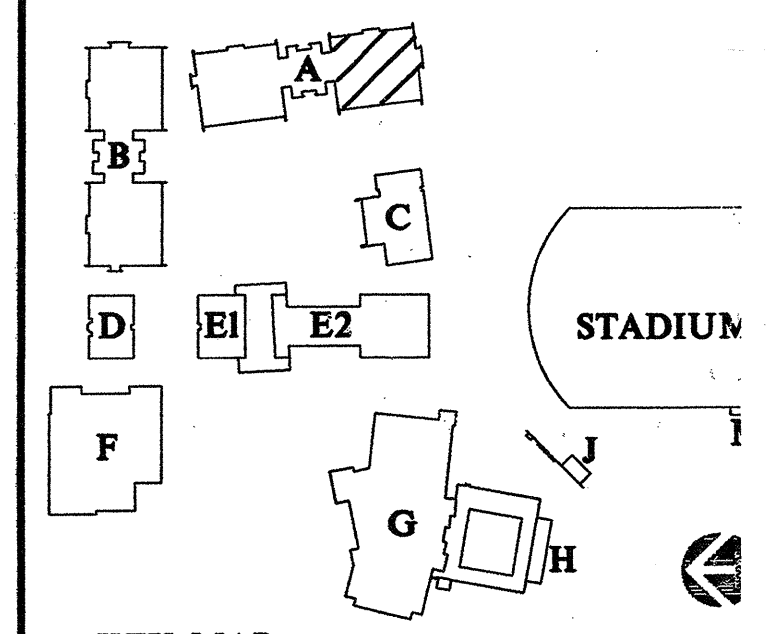
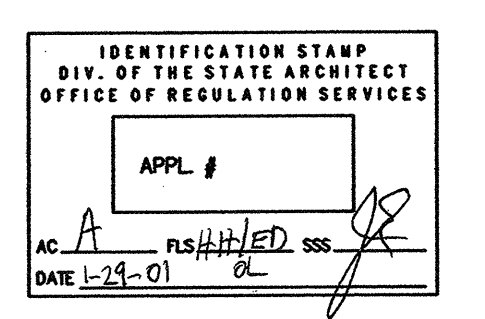
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SAN JOSE SAN FRANCISCO WALNUT CREEK
Project Number 98145



Revisions:

100X DD SUBMITTAL	7-26-99
50X CD SUBMITTAL	11-15-99
100X CD SUBMITTAL	2-21-00
DSA SUBMITTAL	4-17-00
DSA BACKCHECK SUBMITTAL	

Project Title:

EVERGREEN VALLEY HIGH SCHOOL INCREMENT II

EAST SIDE UNION HIGH SCHOOL DISTRICT

Project No: 990363 Date:

Sheet Title:

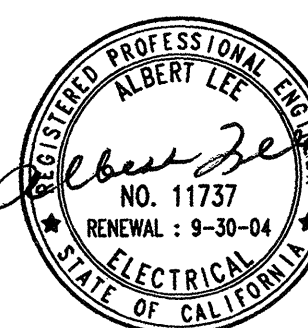
BUILDING 'A' 2nd FLOOR PART B FIRE ALARM PLAN

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

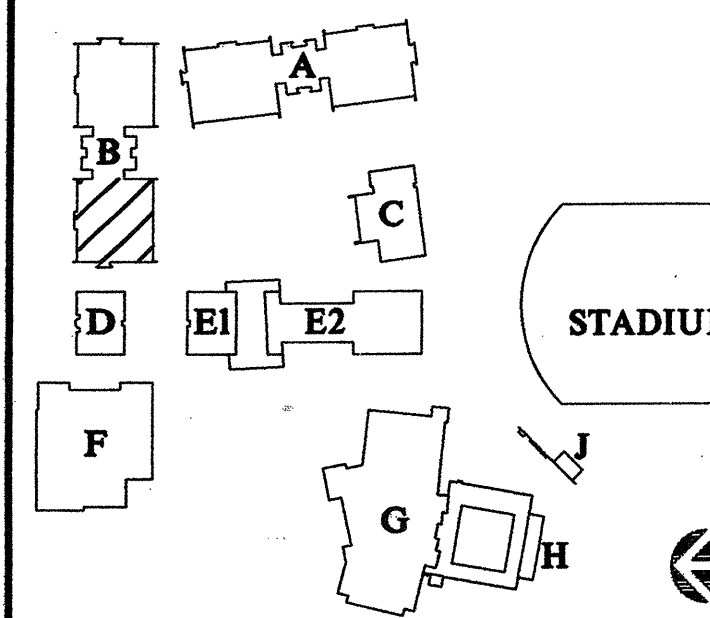
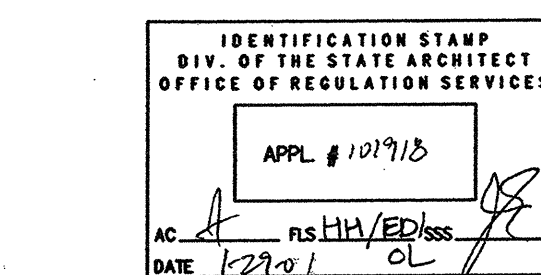
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of Sheets



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Project Number 98145



KEY MAP

Revisions:

100% DD SUBMITTAL	7-26-99
50% CD SUBMITTAL	11-15-99
100% CD SUBMITTAL	2-21-00
DSA SUBMITTAL	4-17-00
DSA BACKCHECK SUBMITTAL	

Project Title:

**EVERGREEN VALLEY
HIGH SCHOOL
INCREMENT II**

EAST SIDE UNION
HIGH SCHOOL DISTRICT

Project No: 990363 Date:

Sheet Title:

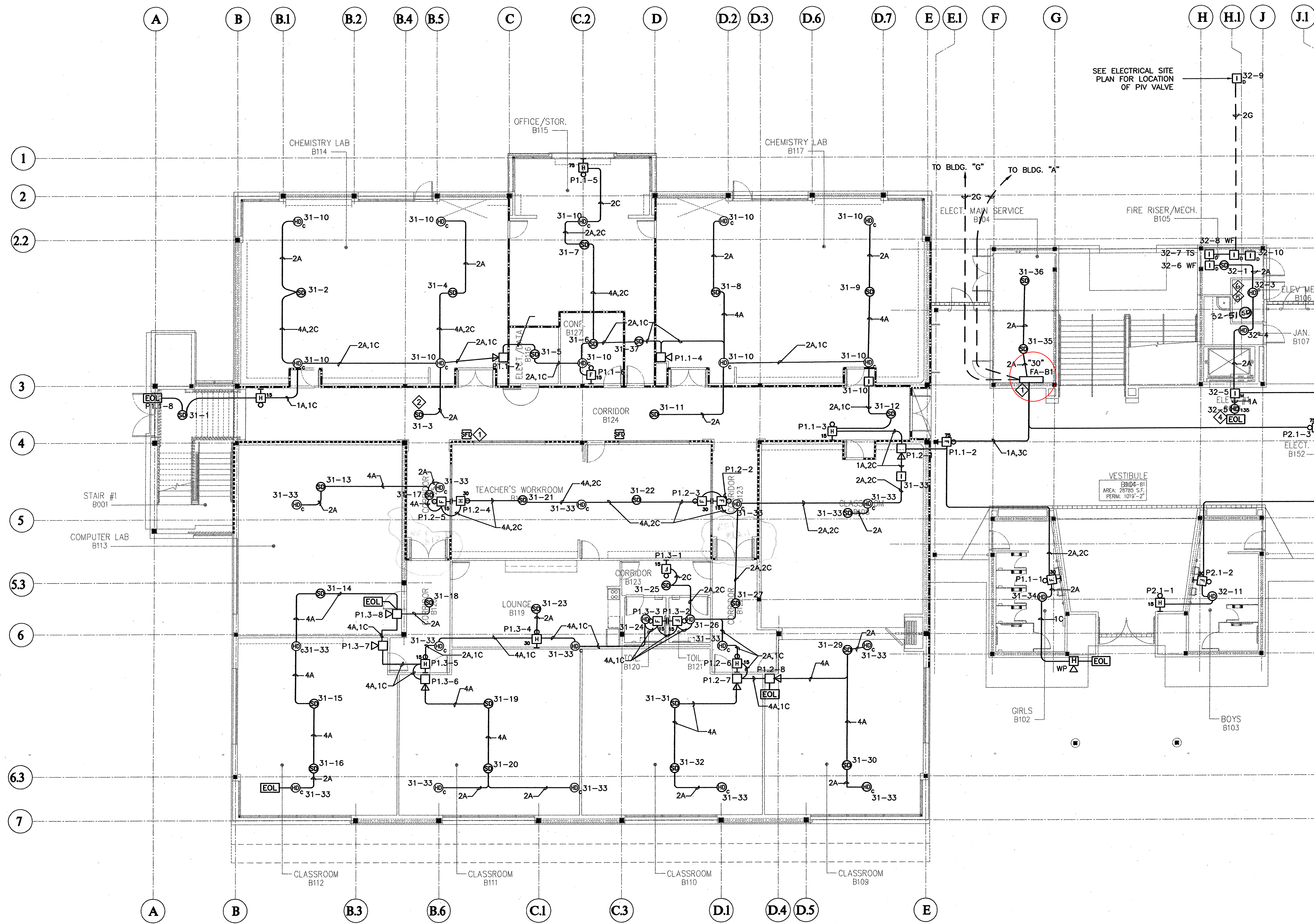
**BUILDING 'B'
1st FLOOR PART A
-FIRE ALARM PLAN**

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

Sheet No:

E-B2.01aF

of Sheets



SHEET NOTES:

- 1 ALL FIRE SMOKE DAMPERS ARE SHOWN ON POWER PLAN FOR 120V CONNECTION VIA ADDRESSABLE INTERFACE DEVICE (RELAY) NEXT TO FA-1 IN 1ST FLOOR ELECTRICAL ROOM.
- 2 FOR IRREGULARLY SHAPED AREAS, THE SPACING BETWEEN DETECTORS SHALL BE PERMITTED TO BE GREATER THAN THE LISTED SPACING, PROVIDED THE MAXIMUM SPACING FROM A DETECTOR TO THE FARTHEST POINT OF A SIDEWALL OR CORNER WITHIN ITS ZONE OF PROTECTION IS NOT GREATER THAN 0.7 TIMES THE LISTED SPACING. 1996 NFPA 72 SECTION 5.2.4.1.1.
- 3 PAD#1, PAD#2, PAD#4, DSC MODULES FOR FIRST FLOOR, AND INTERFACE MODULES FOR ENTIRE BUILDING FIRE SMOKE DAMPER CONNECTIONS AS DESIGNED ON FIRE ALARM RISER DIAGRAM FAT.4 SHALL BE MOUNTED ADJACENT TO FA-B1 LOCATION.
- 4 A HEAT DETECTOR SHALL BE USED FOR ELEVATOR RECALL AT EXTERIOR LOCATIONS. INSTALL AN ADDRESSABLE CONVENTIONAL HEAT DETECTOR BACKBOX.
- 5 PROVIDE HEAT DETECTOR FOR ELEVATOR SHUNT TRIP WITHIN 2'-0" OF THE SPINKLER HEAD.
- 6 PROVIDE SMOKE DETECTOR FOR ELEV. RECALL

LEGEND

- (D) DUCT DETECTOR
- (S) SMOKE DETECTOR
- (H) HEAT DETECTOR
- (H) HEAT DETECTOR ABOVE CEILING
- (ST) STROBE
- (HORN) HORN/STROBE
- (HORN) HORN
- (HORN) EXTERIOR HORN
- (MPS) MANUAL PULL STATION
- (IFA) INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

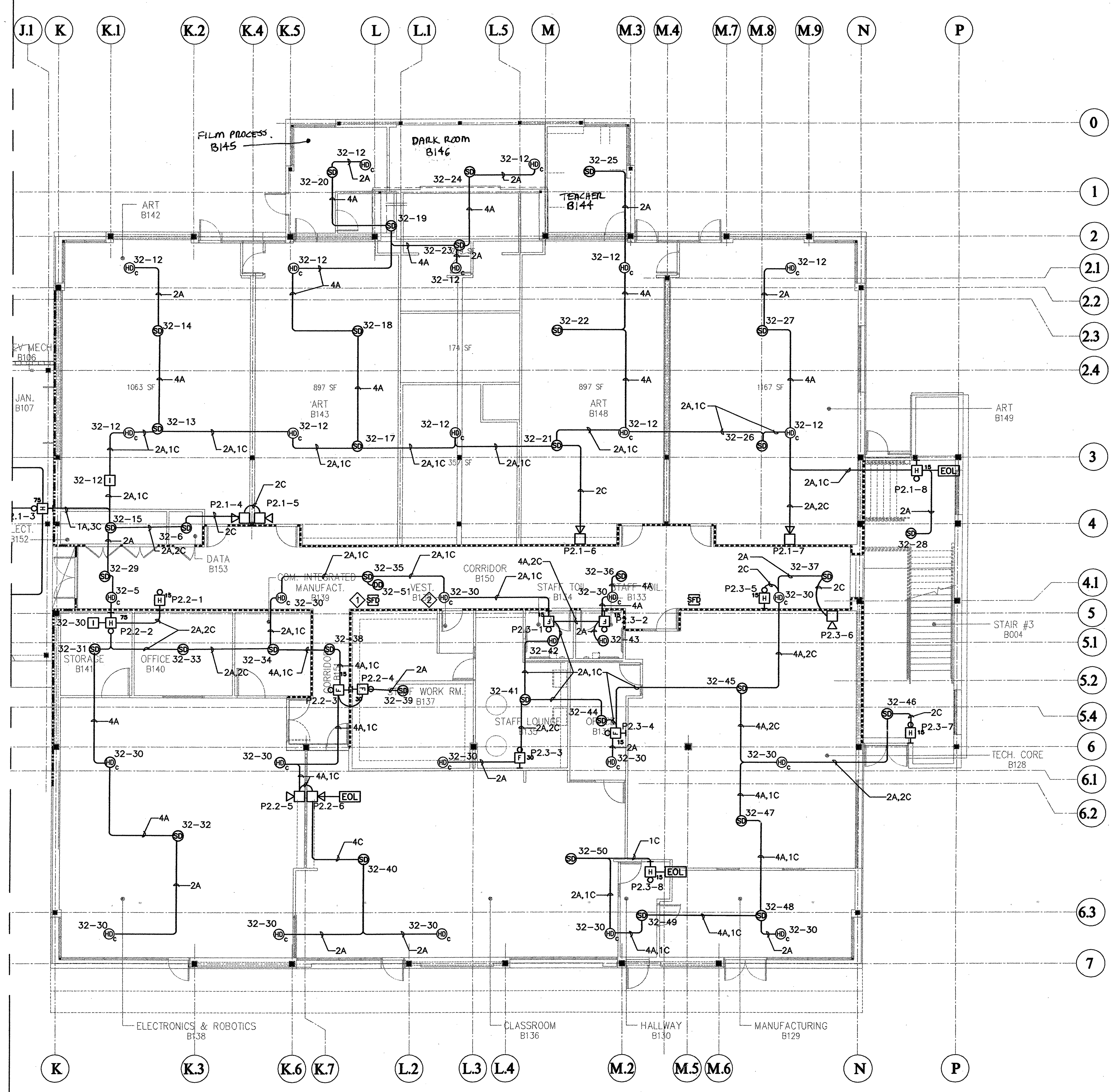
FOR CONTINUATION
SEE E-B2.01bF
MATCHLINE

BUILDING 'B' PARTIAL 1st FLOOR FIRE ALARM PLAN

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



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FOR CONTINUATION
SEE E-B2.01bF
MATCHLINE

- SHEET NOTES:**
- 1. ALL FIRE SMOKE DAMPERS ARE SHOWN ON POWER PLAN FOR 120V CONNECTION VIA ADDRESSABLE INTERFACE DEVICE (RELAY) NEXT TO FA-1 IN 1ST FLOOR ELECTRICAL ROOM.
 - 2. FOR IRREGULARLY SHAPED AREAS, THE SPACING BETWEEN DETECTORS SHALL BE PERMITTED TO BE GREATER THAN THE LISTED SPACING, PROVIDED THE MAXIMUM SPACING FROM A DETECTOR TO THE FARTHEST POINT OF A SIDEWALL OR CORNER WITHIN ITS ZONE OF PROTECTION IS NOT GREATER THAN 0.7 TIMES THE LISTED SPACING. 1996 NFPA 72 SECTION 5.2.4.1.1.

- LEGEND**
- ⊙ DUCT DETECTOR
 - ⊙ SMOKE DETECTOR
 - ⊙ HEAT DETECTOR
 - ⊙ HEAT DETECTOR ABOVE CEILING
 - ⊙ STROBE
 - ⊙ HORN/STROBE
 - ⊙ HORN
 - ⊙ EXTERIOR HORN
 - ⊙ MANUAL PULL STATION
 - ⊙ INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

BUILDING 'B' PARTIAL 1st FLOOR FIRE ALARM PLAN
SCALE: 1/8" = 1'-0"

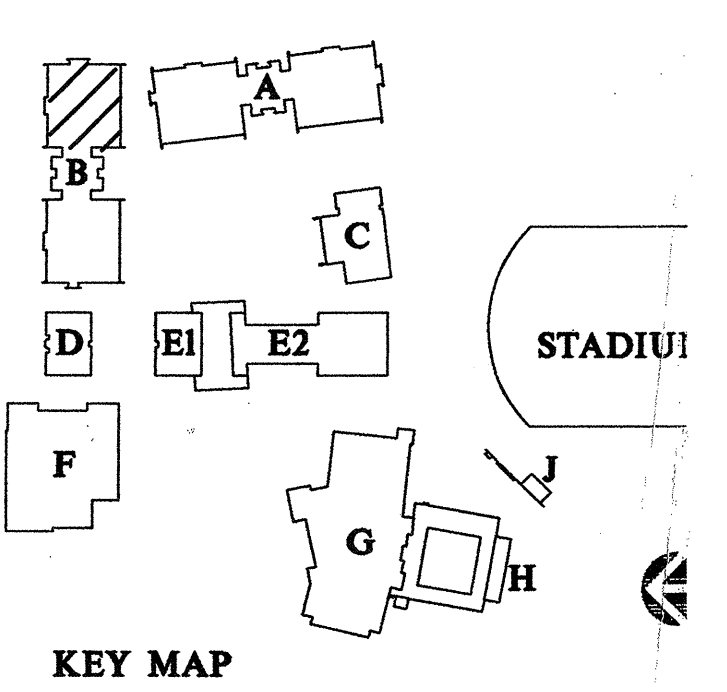
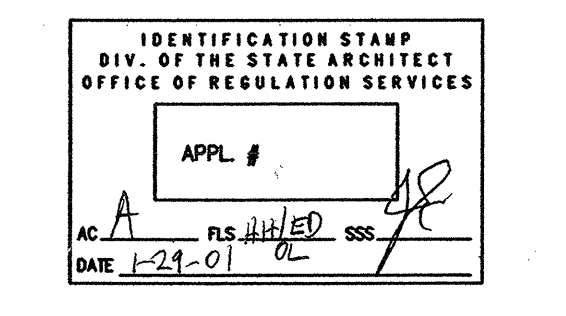


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SAN JOSE SAN FRANCISCO WALNUT CREEK
Project Number 98145

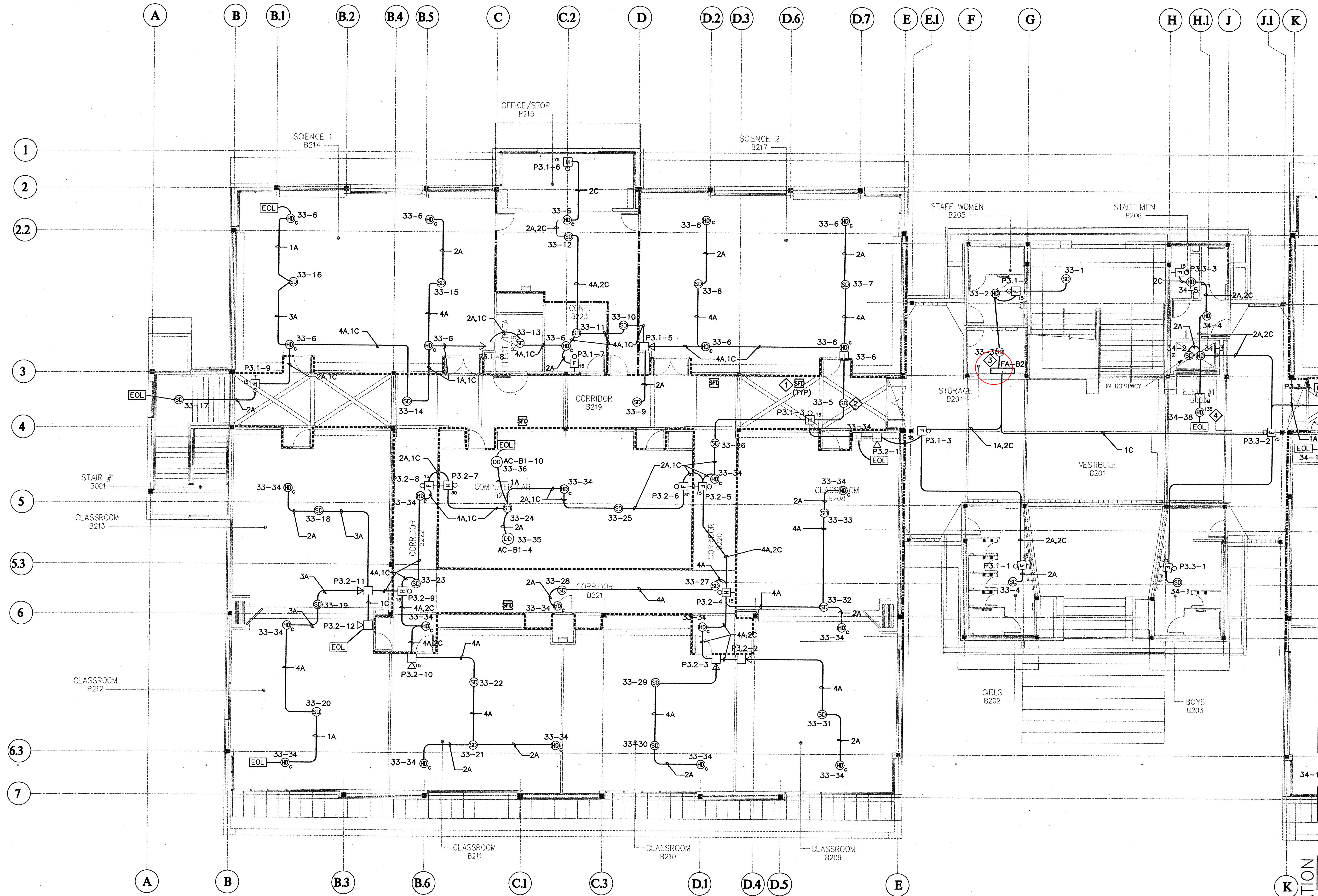


Revisions:

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50% CD SUBMITTAL	11-16-99
100% CD SUBMITTAL	2-21-00
DSA SUBMITTAL	4-17-00
DSA BACKCHECK SUBMITTAL	

Project Title:
**EVERGREEN VALLEY
HIGH SCHOOL
INCREMENT II**
EAST SIDE UNION
HIGH SCHOOL DISTRICT
Project No: 930363 Date:
Sheet Title:
**BUILDING 'B'
1st FLOOR PART B
-FIRE ALARM PLAN**

Scale: 1/8" = 1'-0"
Sheet No:
E-B2.01bF



1
2
2.2
3
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5
5.3
6
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7

A B B.1 B.2 B.4 B.5 C C.2 D D.2 D.3 D.6 D.7 E E.1 F G H H.1 J J.1 K

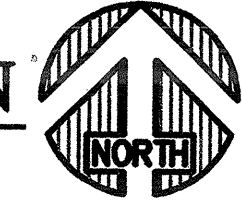
FOR CONTINUATION
SEE E-B2.02bF
MATCHLINE

- SHEET NOTES:**
- ① ALL FIRE SMOKE DAMPERS ARE SHOWN ON POWER PLAN FOR 120V CONNECTION VIA ADDRESSABLE INTERFACE DEVICE (RELAY) NEXT TO FA-1 IN 1ST FLOOR ELECTRICAL ROOM.
 - ② FOR IRREGULARLY SHAPED AREAS, THE SPACING BETWEEN DETECTORS SHALL BE PERMITTED TO BE GREATER THAN THE LISTED SPACING, PROVIDED THE MAXIMUM SPACING FROM A DETECTOR TO THE FARTHEST POINT OF A SIDEWALL OR CORNER WITHIN ITS ZONE OF PROTECTION IS NOT GREATER THAN 0.7 TIMES THE LISTED SPACING. 1996 NFPA 72 SECTION 5.2.4.1.1.
 - ③ PAD#3 WITH DSC MODULES FOR THE SECOND FLOOR AS SHOWN ON FIRE ALARM RISER DIAGRAM FAT.4 SHALL BE MOUNTED ADJACENT TO FA-B2 LOCATION.
 - ④ A HEAT DETECTOR SHALL BE USED FOR ELEVATOR RECALL AT EXTERIOR LOCATIONS. INSTALL AN ADDRESSABLE CONVENTIONAL HEAT DETECTOR BACKBOX.

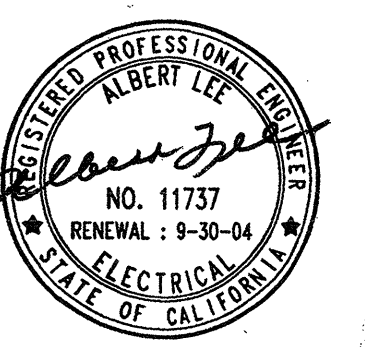
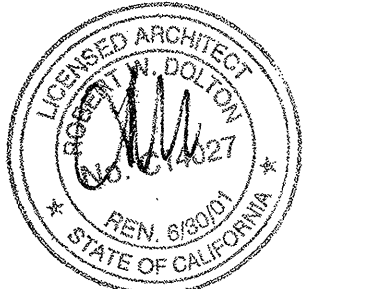
- LEGEND**
- ⊙ DUCT DETECTOR
 - ⊙ SMOKE DETECTOR
 - ⊙ HEAT DETECTOR
 - ⊙ HEAT DETECTOR ABOVE CEILING
 - ⊙ STROBE
 - ⊙ HORN/STROBE
 - ⊙ HORN
 - ⊙ EXTERIOR HORN
 - ⊙ MANUAL PULL STATION
 - ⊙ INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

BUILDING 'B' PARTIAL 2nd FLOOR FIRE ALARM PLAN

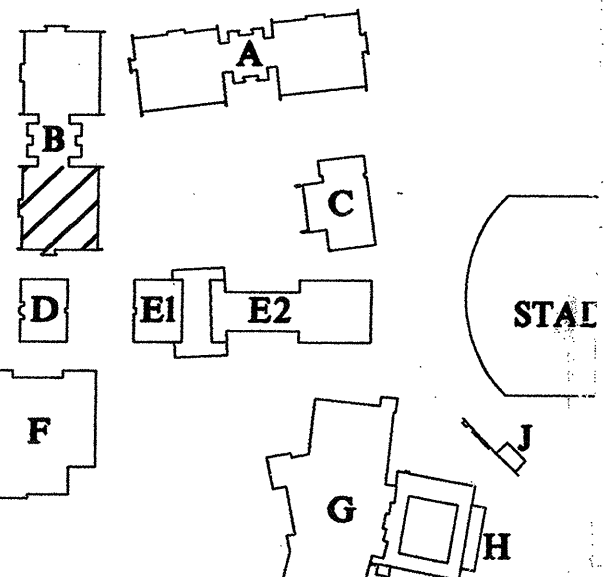
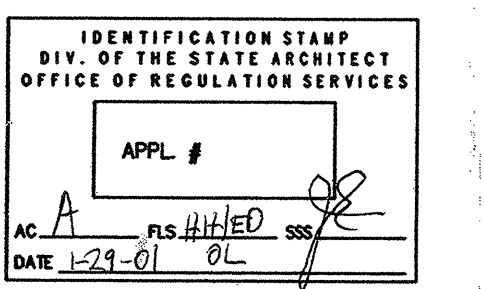
SCALE: 1/8" = 1'-0"



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SAN JOSE, CALIFORNIA 95112 FAX: 408-438-
SAN JOSE SAN FRANCISCO WALNUT CR
Project Number 85145



KEY MAP

Revisions:

100X CD SUBMITTAL	7-26-98
50X CD SUBMITTAL	11-16-98
100X CD SUBMITTAL	2-21-00
DSA SUBMITTAL	4-17-00
DSA BACKCHECK SUBMITTAL	

Project Title:

**EVERGREEN VALLI
HIGH SCHOOL
INCREMENT II**

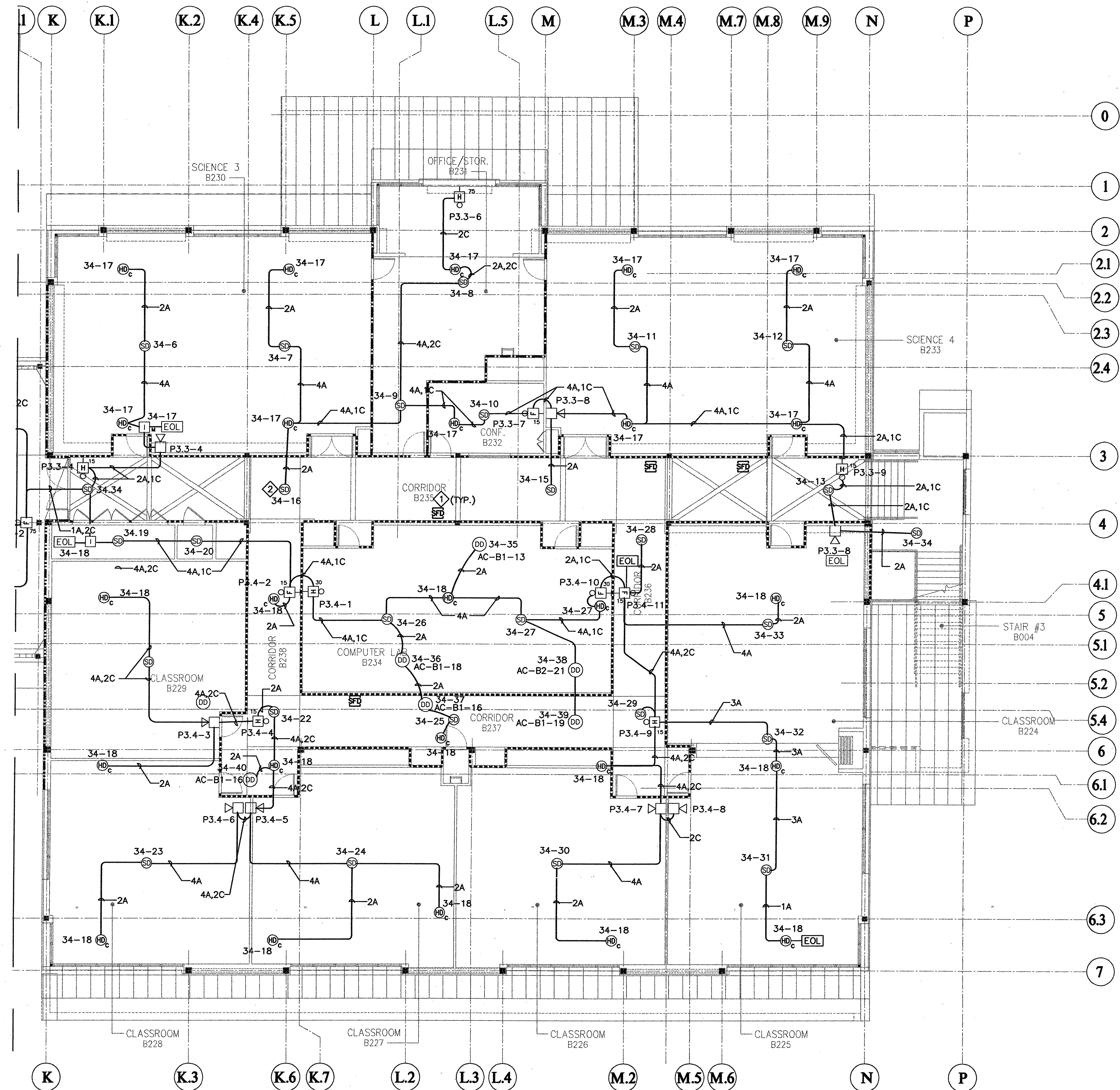
EAST SIDE UNION
HIGH SCHOOL DISTRICT

Project No: 990363 Date:

**BUILDING 'B'
2nd FLOOR PART
FIRE ALARM PLA**

Scale: 1/8" = 1'-0"
Sheet No:

E-B2.02aF



FOR CONTINUATION
SEE E-B2.02dF
MATCHLINE

BUILDING 'B' PARTIAL 2nd FLOOR FIRE ALARM PLAN

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



SHEET NOTES:

- 1. ALL FIRE SMOKE DAMPERS ARE SHOWN ON POWER PLAN FOR 120V CONNECTION VIA ADDRESSABLE INTERFACE DEVICE (RELAY) NEXT TO FA-1 IN 1ST FLOOR ELECTRICAL ROOM.
- 2. FOR IRREGULARLY SHAPED AREAS, THE SPACING BETWEEN DETECTORS SHALL BE PERMITTED TO BE GREATER THAN THE LISTED SPACING, PROVIDED THE MAXIMUM SPACING FROM A DETECTOR TO THE FARTHEST POINT OF A SIDEWALL OR CORNER WITHIN ITS ZONE OF PROTECTION IS NOT GREATER THAN 0.7 TIMES THE LISTED SPACING. 1996 NFPA 72 SECTION 5.2.4.1.1.

LEGEND

- Ⓧ DUCT DETECTOR
- Ⓢ SMOKE DETECTOR
- Ⓢ SMOKE DETECTOR
- Ⓢ HEAT DETECTOR
- Ⓢ HEAT DETECTOR ABOVE CEILING
- Ⓢ STROBE
- Ⓢ HORN/STROBE
- Ⓢ HORN
- Ⓢ EXTERIOR HORN
- Ⓢ MANUAL PULL STATION
- Ⓢ INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

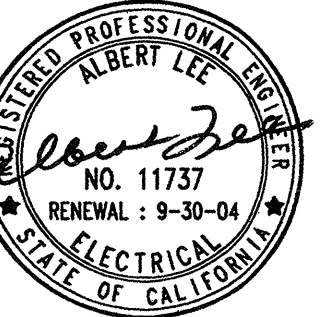
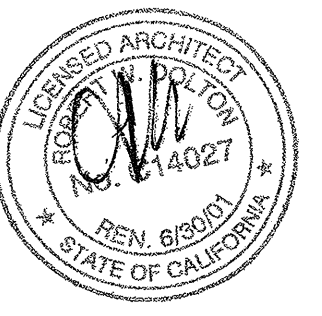
The Steinberg Group

ARCHITECTURE
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INTERIORS

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San Jose, CA 95128
Tel: 408-255-6666
Fax: 408-255-9928

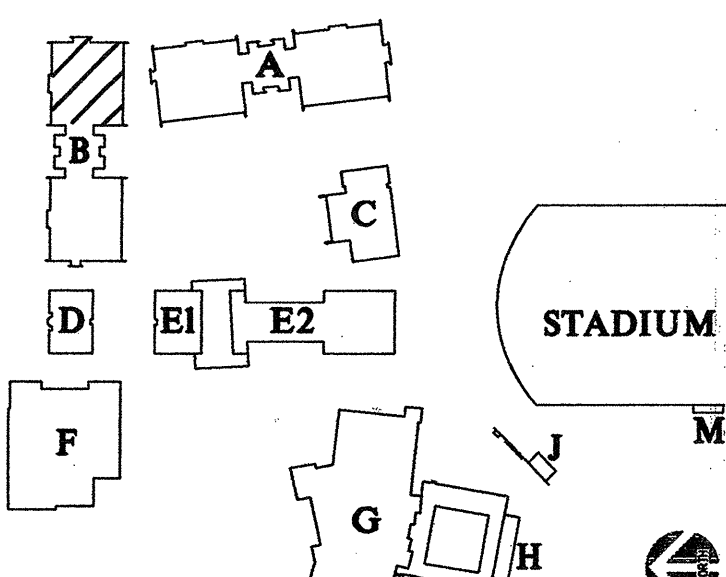
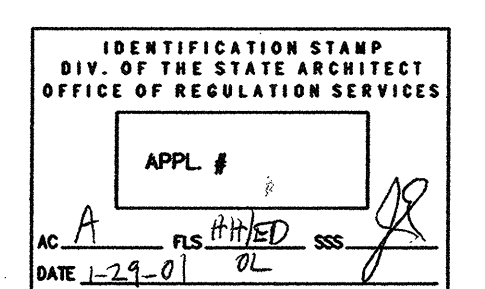
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Project Number 98146



KEY MAP

Revisions:

100% DD SUBMITTAL	7-26-99
50% CD SUBMITTAL	11-15-99
100% CD SUBMITTAL	2-21-00
DSA SUBMITTAL	4-17-00
DSA BACKCHECK SUBMITTAL	

Project Title:

**EVERGREEN VALLEY
HIGH SCHOOL
INCREMENT II**

EAST SIDE UNION
HIGH SCHOOL DISTRICT

Project No: 990363 Date:

Sheet Title:

**BUILDING 'B'
2nd FLOOR PART B
-FIRE ALARM PLAN**

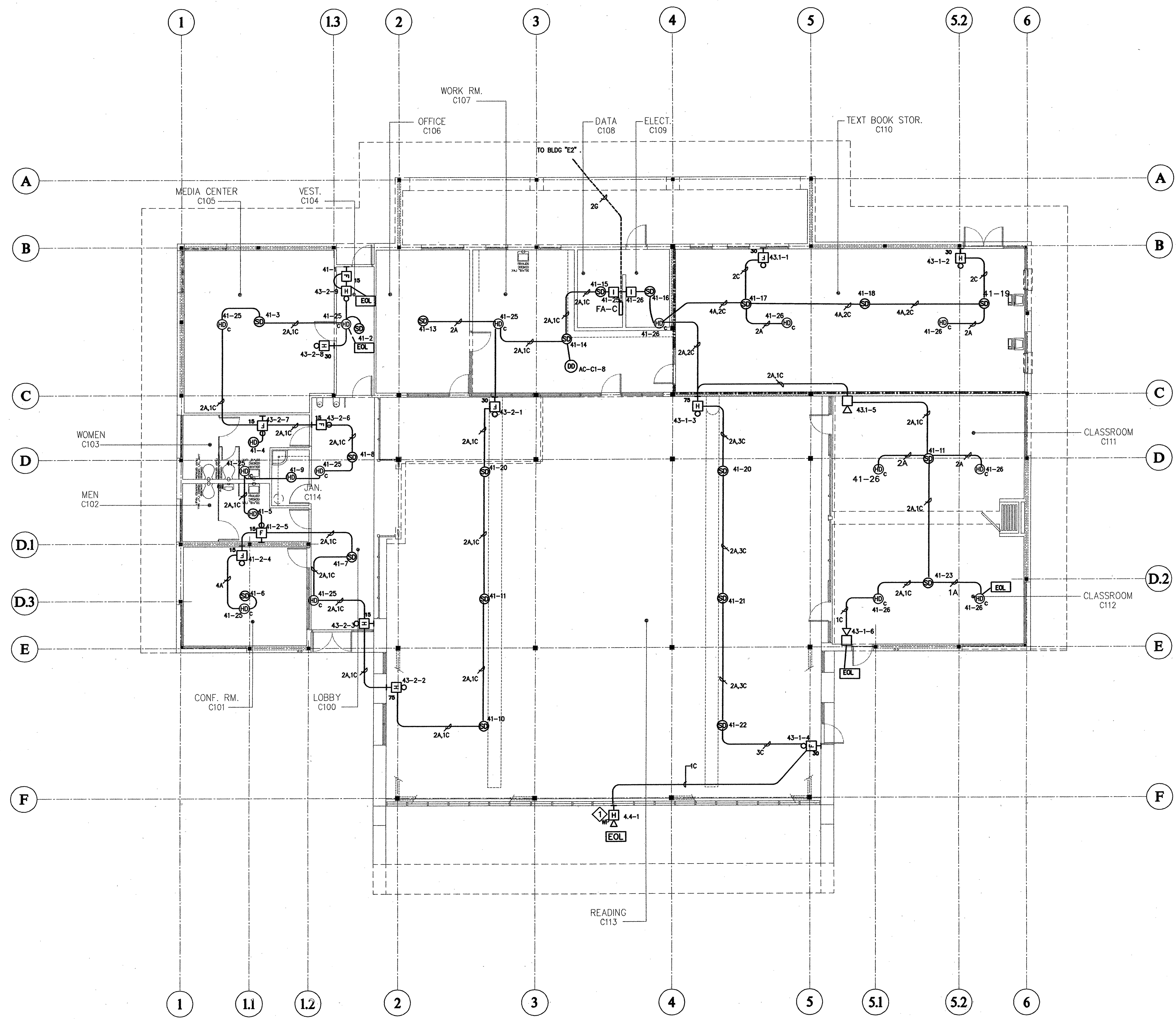
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Sheet No:

E-B2.02bF

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of Sheets

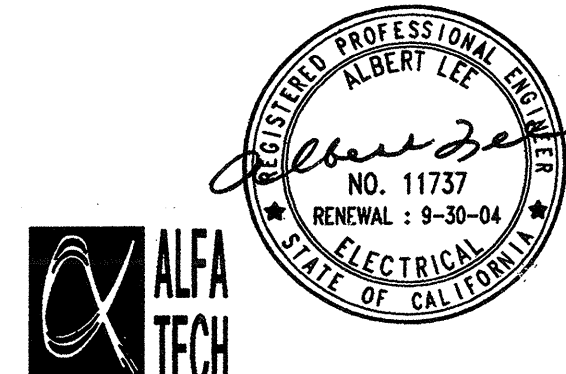
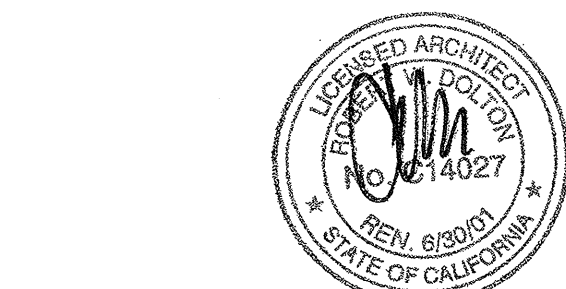


SHEET NOTES:
① LOCATE EXTERIOR HORN ABOVE WINDOW UP TO 90° AFF.

- LEGEND**
- ⊙ DUCT DETECTOR
 - ⊙ SMOKE DETECTOR
 - ⊙ HEAT DETECTOR
 - ⊙ HEAT DETECTOR ABOVE CEILING
 - ⊠ STROBE
 - ⊠ HORN/STROBE
 - ⊠ HORN
 - ⊠ EXTERIOR HORN
 - ⊠ MANUAL PULL STATION
 - ⊠ INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

BUILDING "C" FIRE ALARM PLAN

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

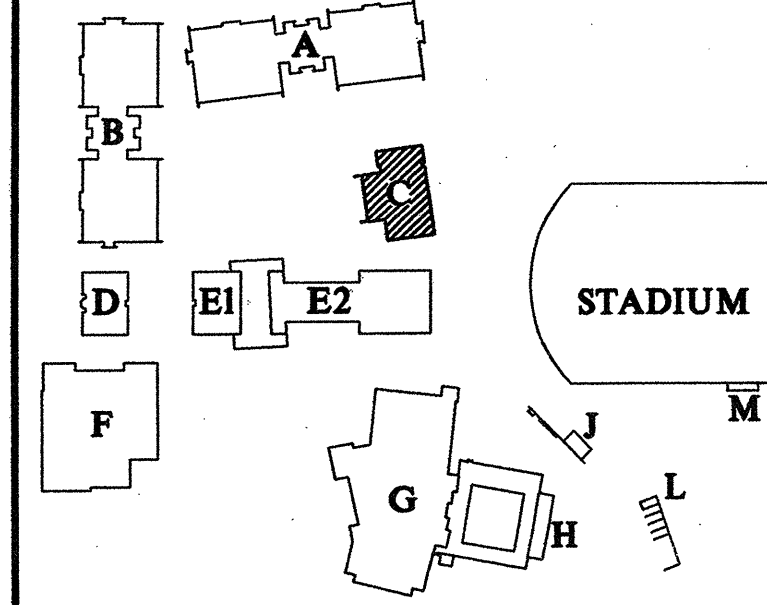


ALFA TECH

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Project Number 98145

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

APPL. # 101918
DATE 1-24-01



KEY MAP

Revisions:

100X DD SUBMITTAL	7-26-99
50X CD SUBMITTAL	11-16-99
100X CD SUBMITTAL	2-21-00
DSA SUBMITTAL	4-17-00
DSA BACKCHECK SUBMITTAL	1-24-01

Project Title:

**EVERGREEN VALLEY
HIGH SCHOOL
INCREMENT II**

EAST SIDE UNION
HIGH SCHOOL DISTRICT

Project No: 990363 Date:

**BUILDING "C"
FIRE ALARM PLAN**

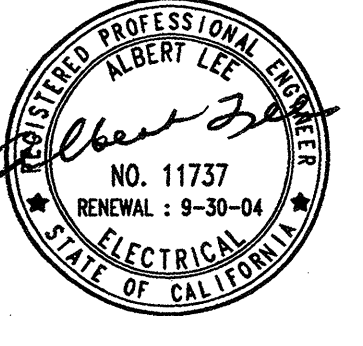
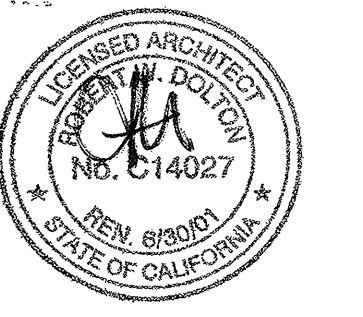
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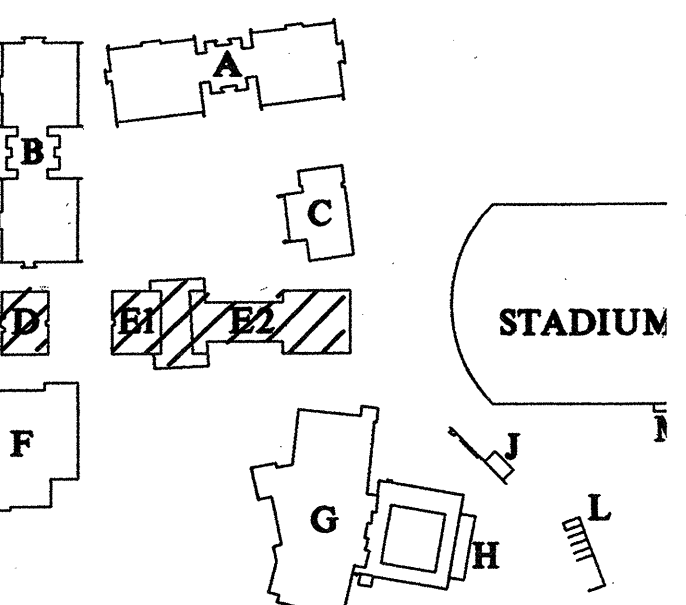
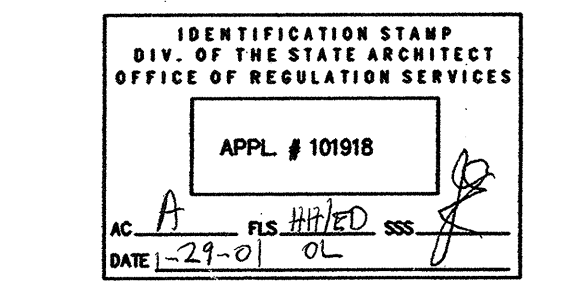
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of Sheets

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Project Number 98146



KEY MAP

Revisions:

100X DD SUBMITTAL	7-26-99
50X CD SUBMITTAL	11-16-99
100X CD SUBMITTAL	2-21-00
DSA SUBMITTAL	4-17-00
DSA BACKCHECK SUBMITTAL	1-24-01
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date 1	00.00.00
date 1	00.00.00

Project Title:

**EVERGREEN VALLEY
HIGH SCHOOL
INCREMENT II**

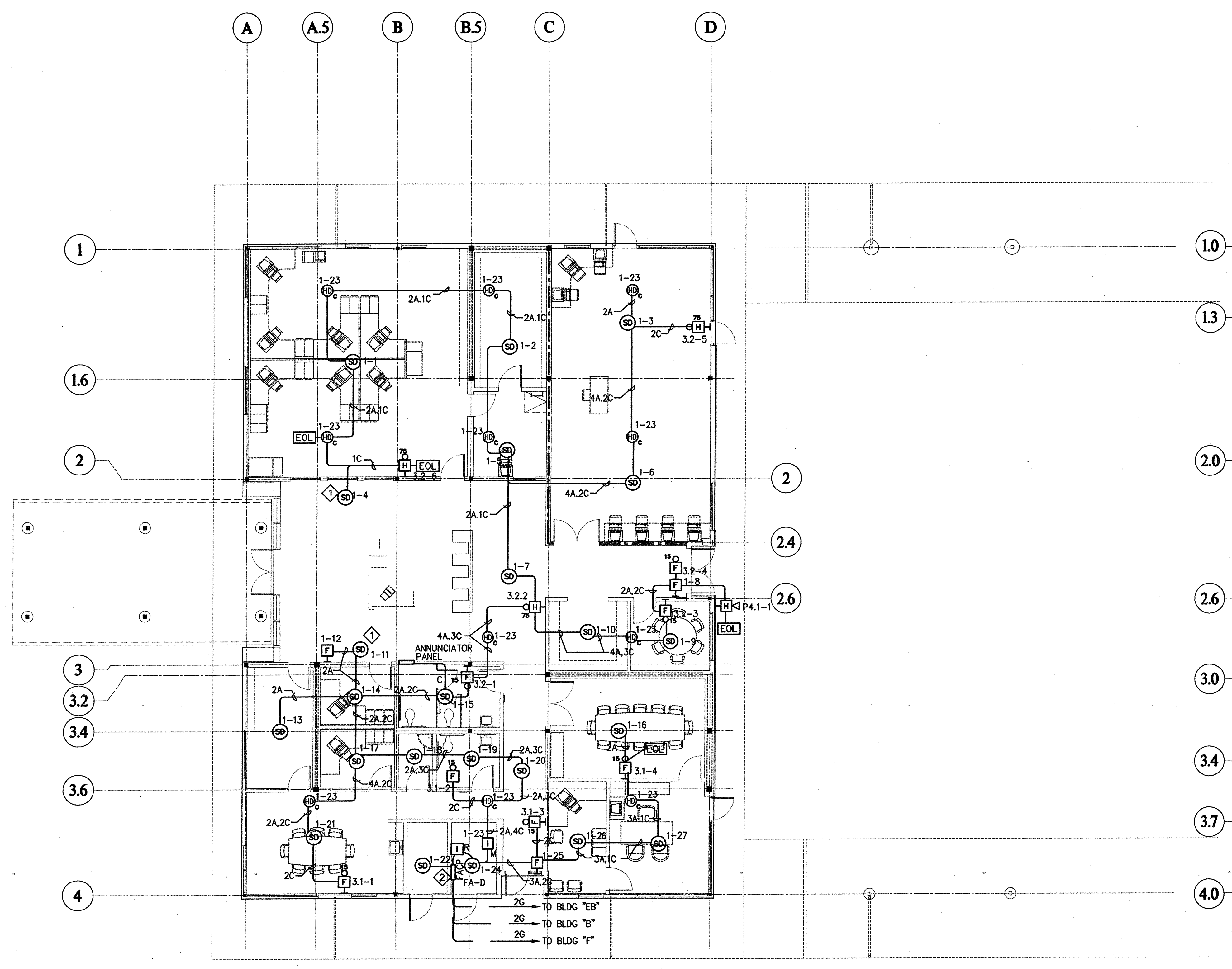
TITLE I
EAST SIDE UNION
HIGH SCHOOL DISTRICT

Project No: 930363 Date: 00.00.00

**BUILDING D/E 1
PARTIAL
FIRE ALARM PLAN**

Scale: 1/8" = 1'-0"
Sheet No:

E-DE2.01aF

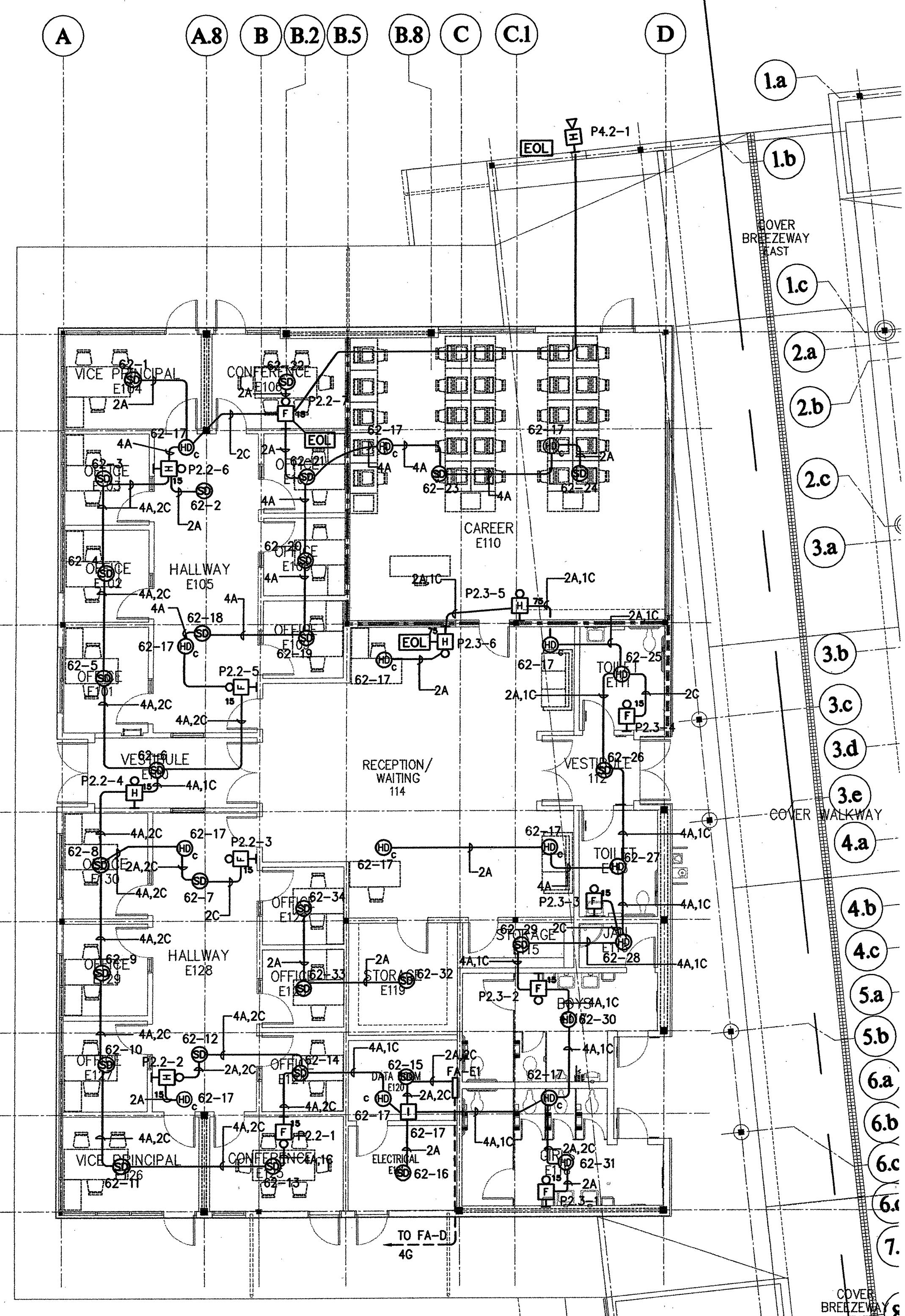
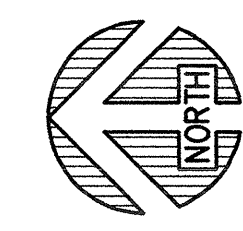


SHEET NOTES:

- ◇ WALL MOUNT SMOKE DETECTOR. LOCATED IN ACCORDANCE WITH 1996 NFPA 72, SECTION 5-3. SEE DETAIL SHEET.
- ◇ SEE FIRE ALARM RISER DIAGRAM FOR DESIGNATED EQUIPMENT AT THIS LOCATION.

BUILDING "D" FIRE ALARM PLAN

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



LEGEND

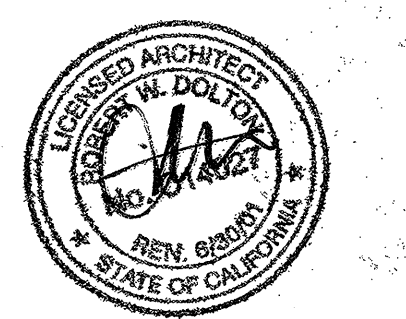
- Ⓢ DUCT DETECTOR
- Ⓢ SMOKE DETECTOR
- Ⓢ HEAT DETECTOR
- Ⓢ HEAT DETECTOR ABOVE CEILING
- Ⓢ STROBE
- Ⓢ HORN/STROBE
- Ⓢ HORN
- Ⓢ EXTERIOR HORN
- Ⓢ MANUAL PULL STATION
- Ⓢ INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

FOR CONTINUATION
SEE E-DE2.01bF
MATCHLINE

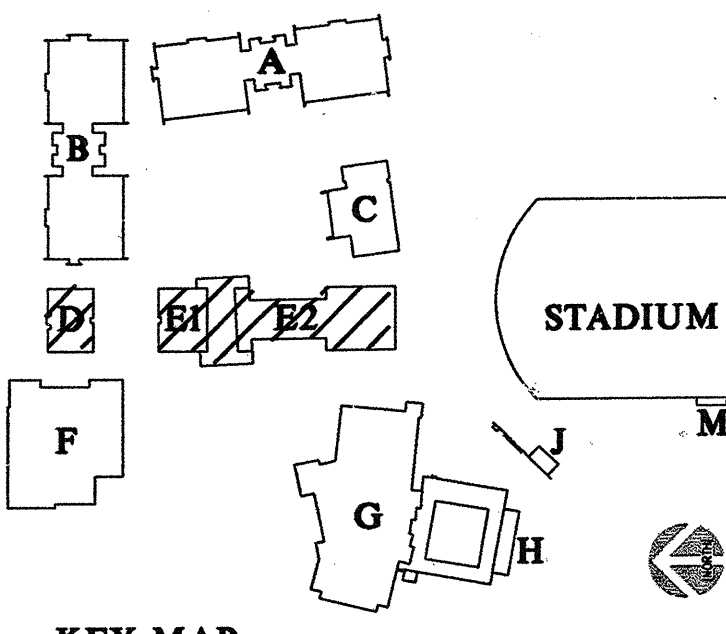
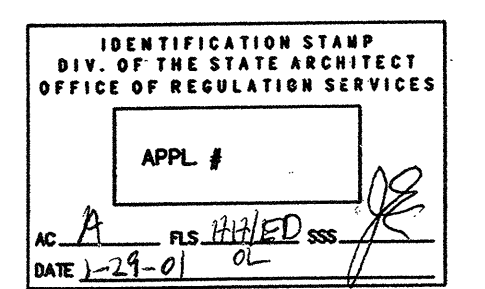
BUILDING "E1" FIRE ALARM PLAN

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

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Project Number 98146



KEY MAP

Revisions:	
100X CD SUBMITTAL	7-26-99
50X CD SUBMITTAL	11-18-99
100X CD SUBMITTAL	2-21-00
DSA SUBMITTAL	4-17-00
DSA BACKCHECK SUBMITTAL	
date 1	00.00.00
date 1	00.00.00
date 1	00.00.00
Project Title:	

**EVERGREEN VALLEY
HIGH SCHOOL
INCREMENT II**

TITLE I
EAST SIDE UNION
HIGH SCHOOL DISTRICT

Project No: 930363 Date: 00.00.00

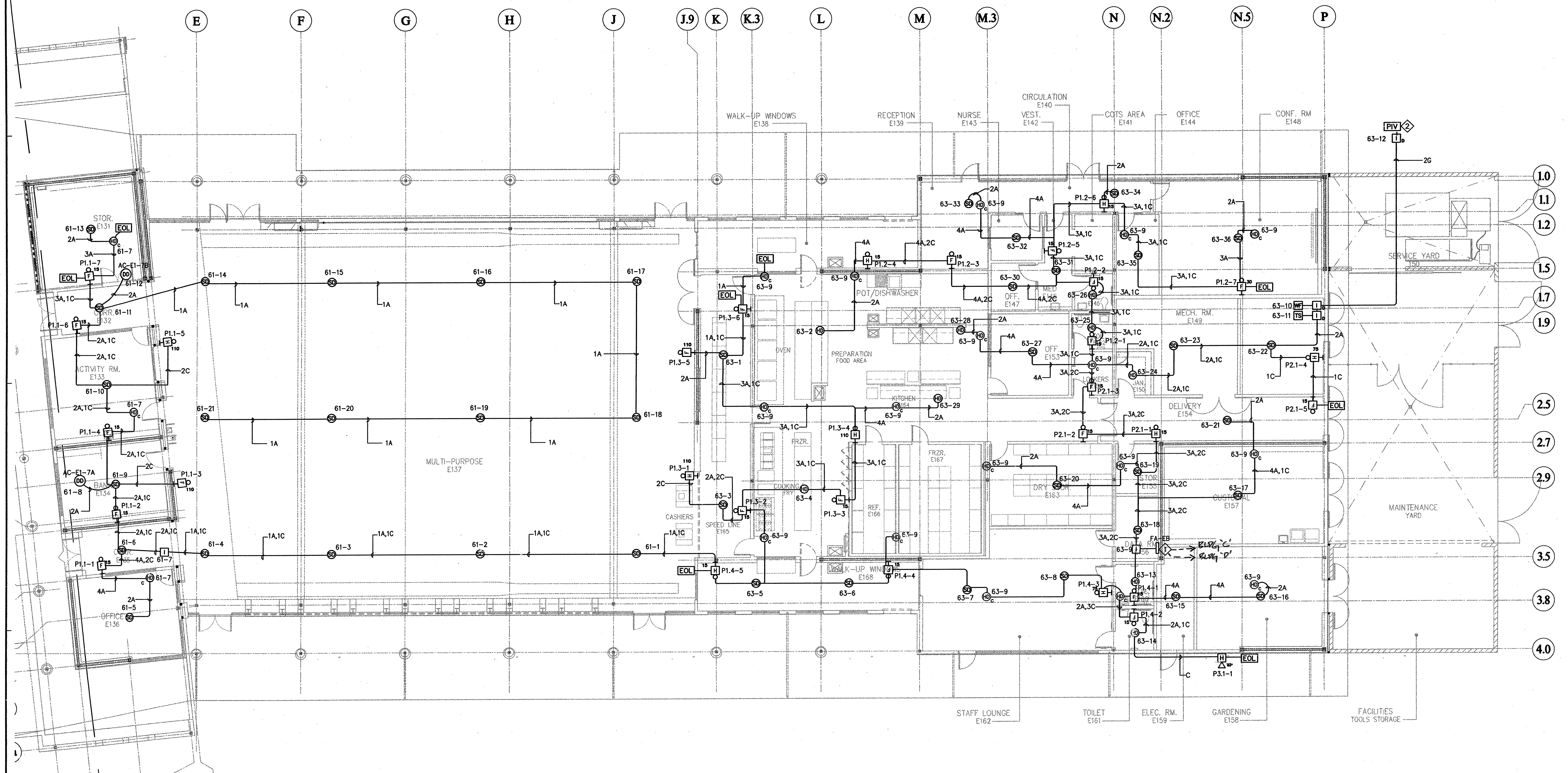
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**BUILDING E2
PARTIAL
FIRE ALARM PLAN**

Scale: 1/8" = 1'-0"
Sheet No: E-DE2.01bF

AS-BUILT

of Sheets



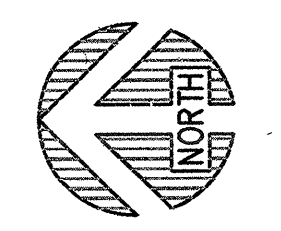
SHEET NOTES:
 1. SEE FIRE ALARM RISER DIAGRAM FOR DESIGNATED EQUIPMENT AT THIS LOCATION.
 2. SEE CIVIL ENGINEERING SITE PLAN FOR EXACT LOCATION OF PIV.

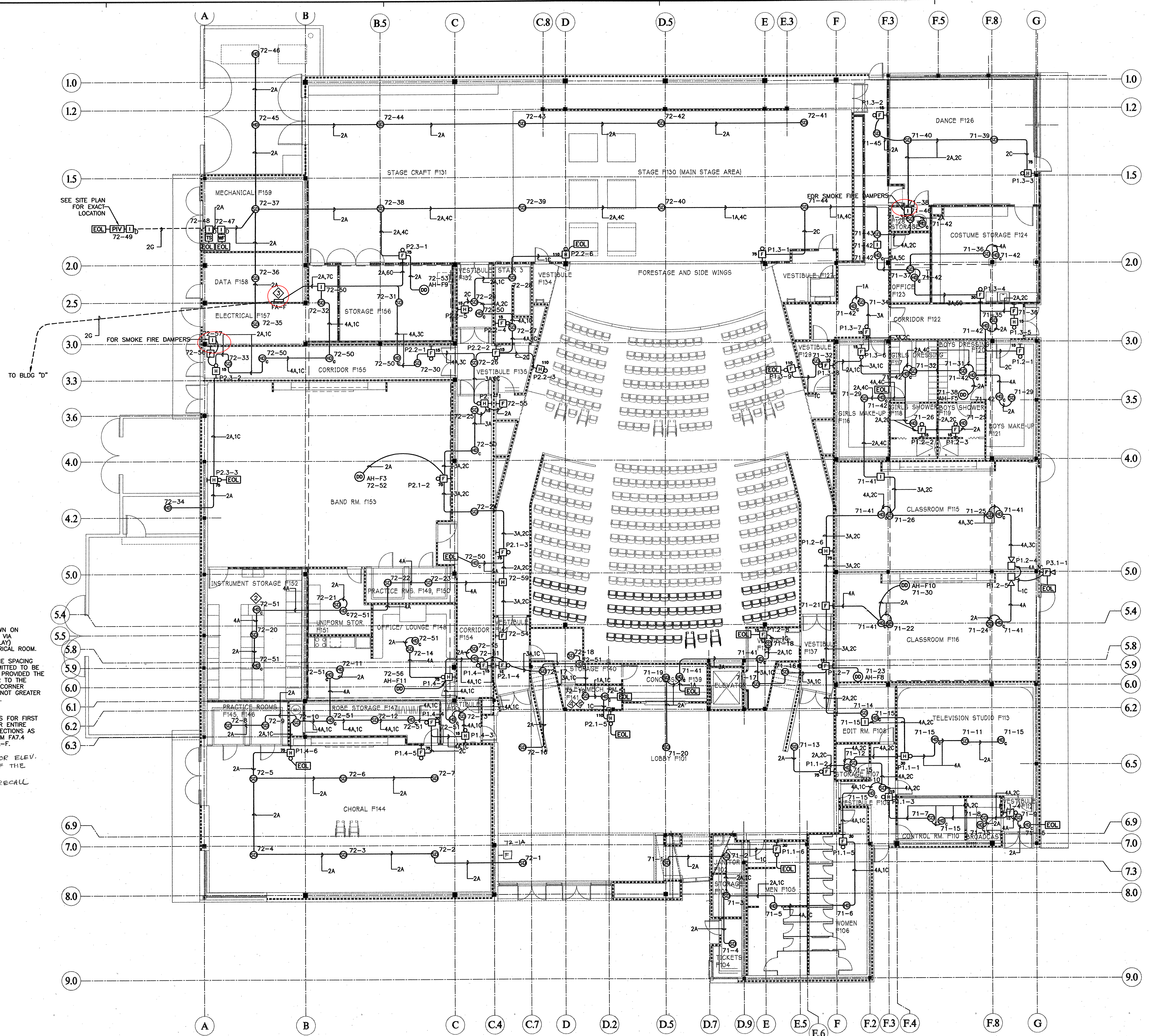
- LEGEND**
- ⊙ DUCT DETECTOR
 - ⊙ SMOKE DETECTOR
 - ⊙ HEAT DETECTOR
 - ⊙ HEAT DETECTOR ABOVE CEILING
 - ⊙ STROBE
 - ⊙ HORN/STROBE
 - ⊙ HORN
 - ⊙ EXTERIOR HORN
 - ⊙ MANUAL PULL STATION
 - ⊙ INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

FOR CONTINUATION
SEE E-DE2.01dF
MATCHLINE

BUILDING "E2" FIRE ALARM PLAN

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





SEE SITE PLAN FOR EXACT LOCATION

TO BLDG "D"

- SHEET NOTES:**
- ALL FIRE SMOKE DAMPERS ARE SHOWN ON POWER PLAN FOR 120V CONNECTION VIA ADDRESSABLE INTERFACE DEVICE (RELAY) NEXT TO FA-F IN 1ST FLOOR ELECTRICAL ROOM.
 - FOR IRREGULARLY SHAPED AREAS, THE SPACING BETWEEN DETECTORS SHALL BE PERMITTED TO BE GREATER THAN THE LISTED SPACING, PROVIDED THE MAXIMUM SPACING FROM A DETECTOR TO THE FARTHEST POINT OF A SIDEWALL OR CORNER WITHIN ITS ZONE OF PROTECTION IS NOT GREATER THAN 0.7 TIMES THE LISTED SPACING. 1996 NFPA 72 SECTION 5.2.4.1.1.
 - PAD#1, PAD#2, PAD#4, DSC MODULES FOR FIRST FLOOR, AND INTERFACE MODULES FOR ENTIRE BUILDING FIRE SMOKE DAMPER CONNECTIONS AS NOTED ON FIRE ALARM RISER DIAGRAM FA7.4 SHALL BE MOUNTED ADJACENT TO FA-F.
 - PROVIDE HEAT DETECTOR FOR ELEV. SHUNT TRIP WITHIN 2'-0" OF THE SPRINKLER HEAD
 - PROVIDE S.D FOR ELEV. RECALL

- LEGEND**
- ⊙ DUCT DETECTOR
 - ⊙ SMOKE DETECTOR
 - ⊙ HEAT DETECTOR
 - ⊙ HEAT DETECTOR ABOVE CEILING
 - ⊙ STROBE
 - ⊙ HORN/STROBE
 - ⊙ HORN
 - ⊙ EXTERIOR HORN
 - ⊙ MANUAL PULL STATION
 - ⊙ INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

BUILDING 'F' 1st FLOOR FIRE ALARM PLAN

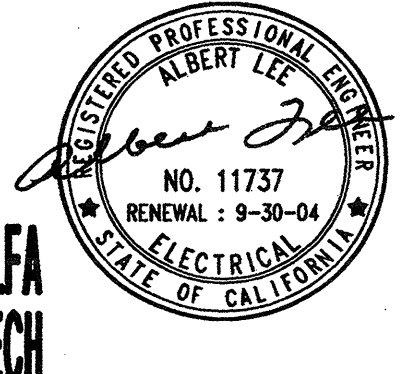
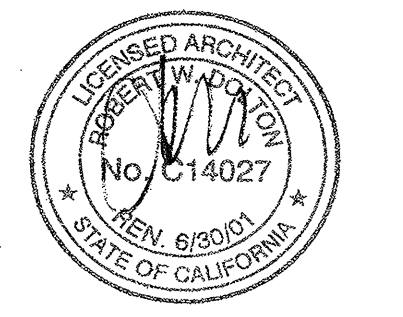
SCALE: 1/8" = 1'-0"

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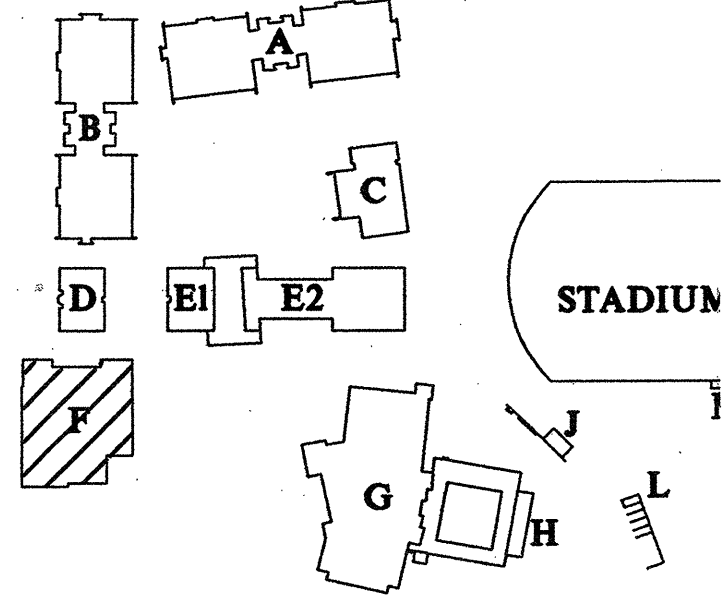
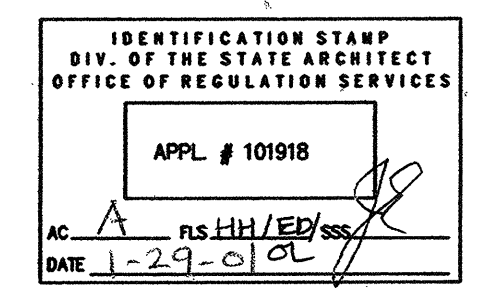
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 San Jose, CA 95128
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 Project Number 98145



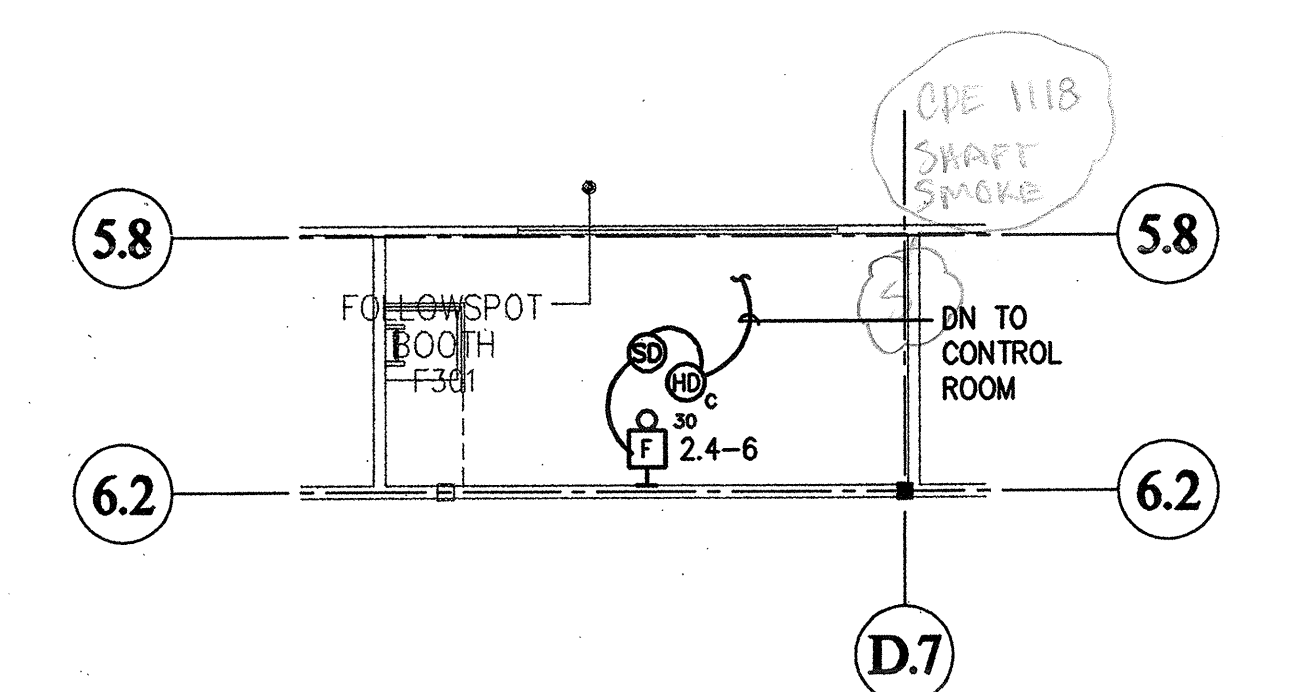
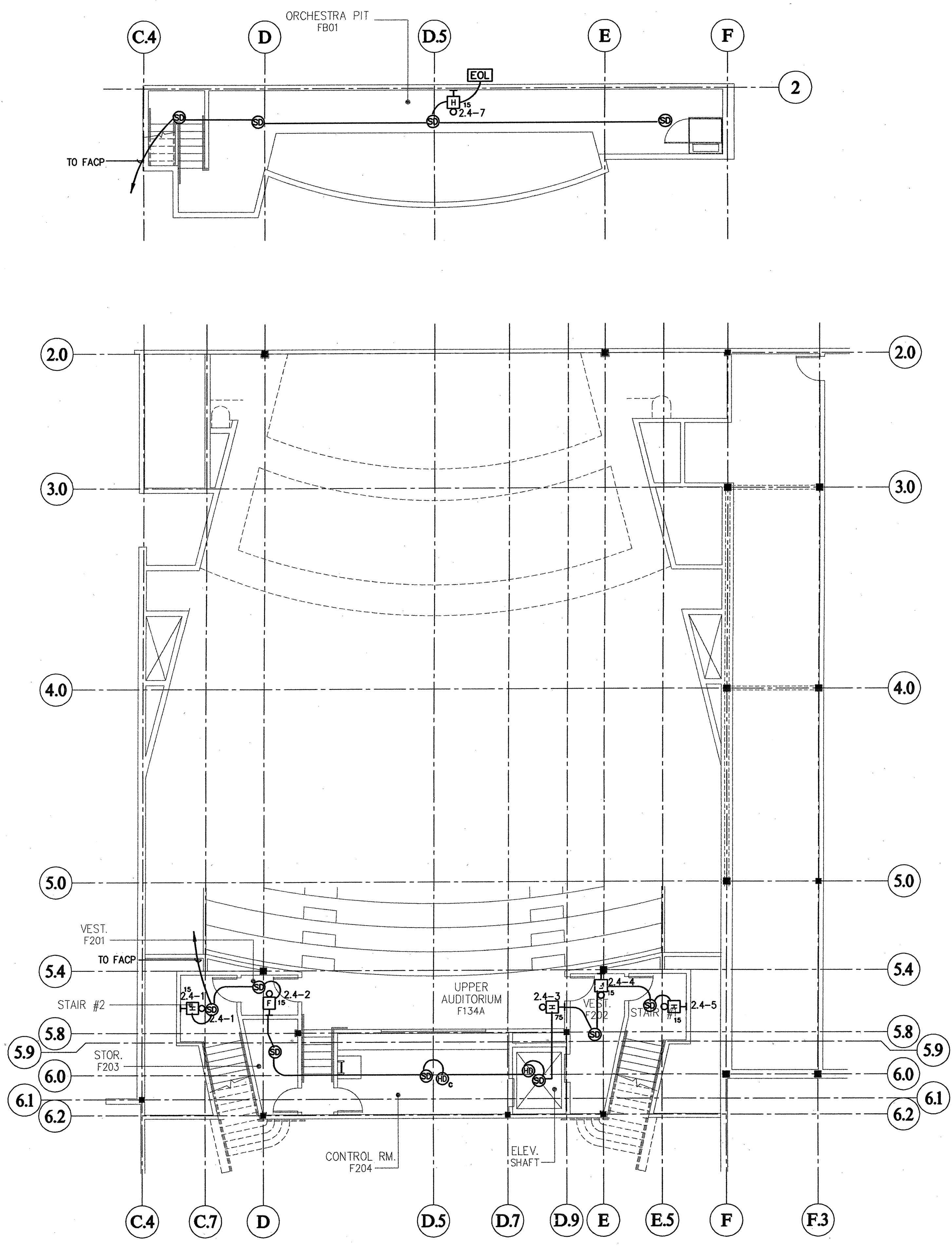
Revisions:

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100% CD SUBMITTAL	2-21-00
DSA SUBMITTAL	4-17-00
DSA BACKCHECK SUBMITTAL	1-24-01

Project Title:
EVERGREEN VALLEY HIGH SCHOOL INCREMENT II

EAST SIDE UNION HIGH SCHOOL DISTRICT
 Project No: 990363 Date:
 Sheet Title:
BUILDING 'F' 1st FLOOR FIRE ALARM PLAN

Scale: 1/8" = 1'-0"
 Sheet No:
E-F2.01F



- LEGEND**
- Ⓧ DUCT DETECTOR
 - Ⓢ SMOKE DETECTOR
 - Ⓢ SMOKE DETECTOR
 - Ⓢ HEAT DETECTOR
 - Ⓢ HEAT DETECTOR ABOVE CEILING
 - Ⓢ STROBE
 - Ⓢ HORN/STROBE
 - Ⓢ HORN
 - Ⓢ EXTERIOR HORN
 - Ⓢ MANUAL PULL STATION
 - Ⓢ INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

BUILDING "F" BASEMENT/2ND FLOOR FIRE ALARM PLAN
 SCALE: 1/8" = 1'-0"

The Steinberg Group

**ARCHITECTURE
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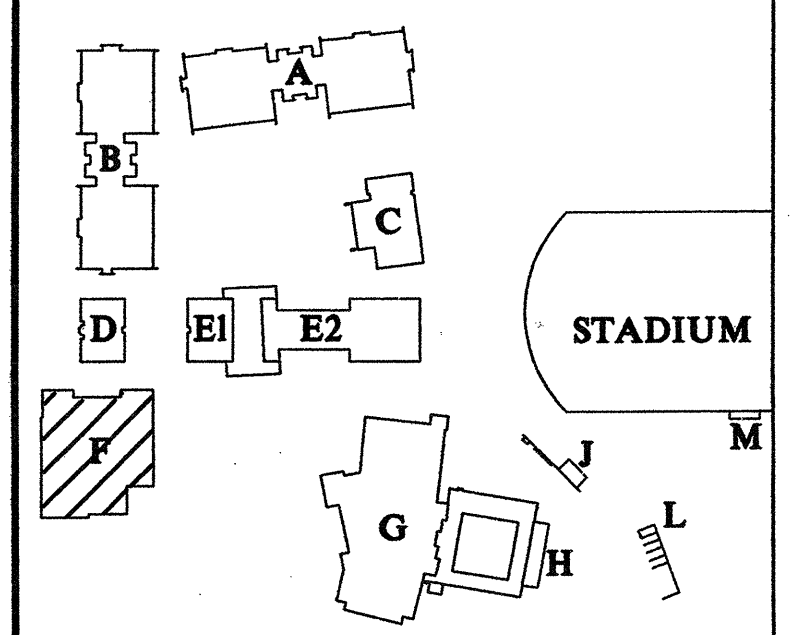
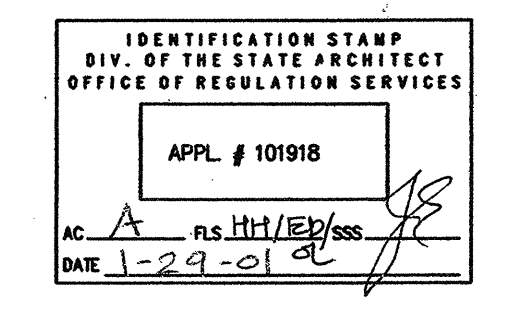
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 San Jose, CA 95128
 Tel : 408-255-6566
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KEY MAP

Revisions:	Date:
100% DD SUBMITTAL	7-26-99
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100% CD SUBMITTAL	2-21-00
DSA SUBMITTAL	4-17-00
DSA BACKCHECK SUBMITTAL	1-24-01

Project Title:
**EVERGREEN VALLEY
 HIGH SCHOOL
 INCREMENT II**

EAST SIDE UNION
 HIGH SCHOOL DISTRICT

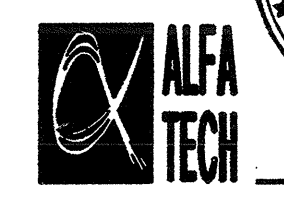
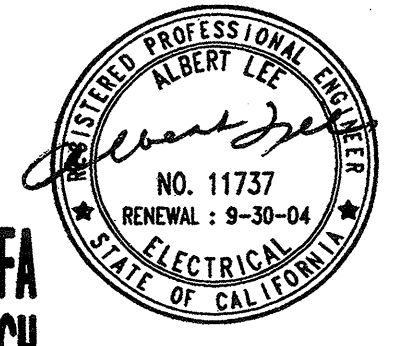
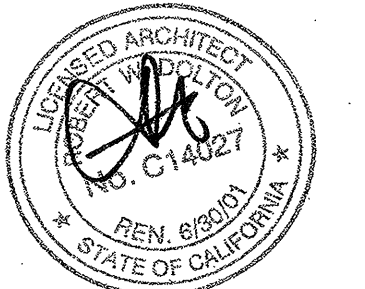
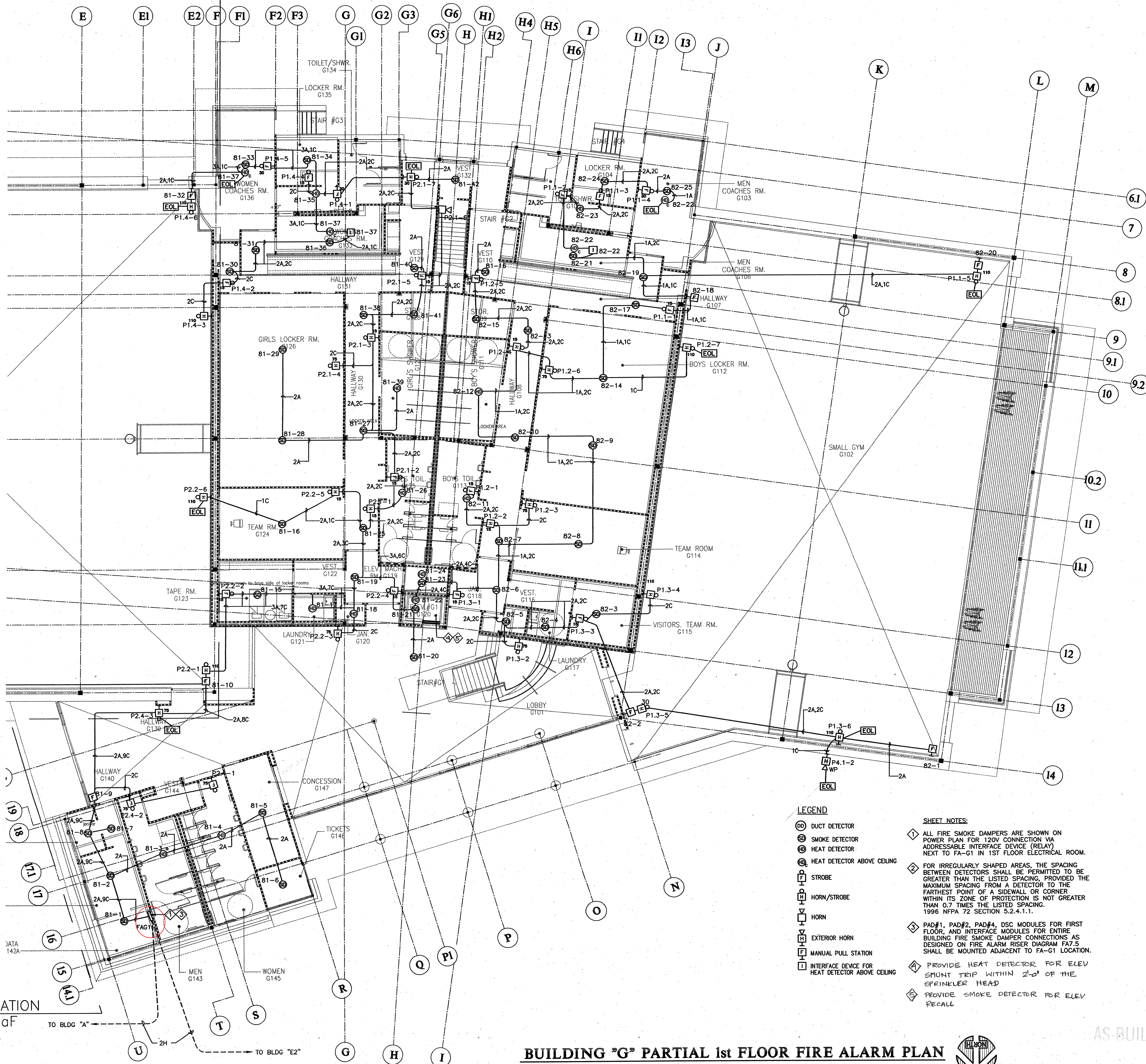
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 Sheet Title:
**BUILDING "F"
 BASEMENT/2nd FLOOR
 FIRE ALARM PLAN**

Scale: 1/8" = 1'-0"
 Sheet No:

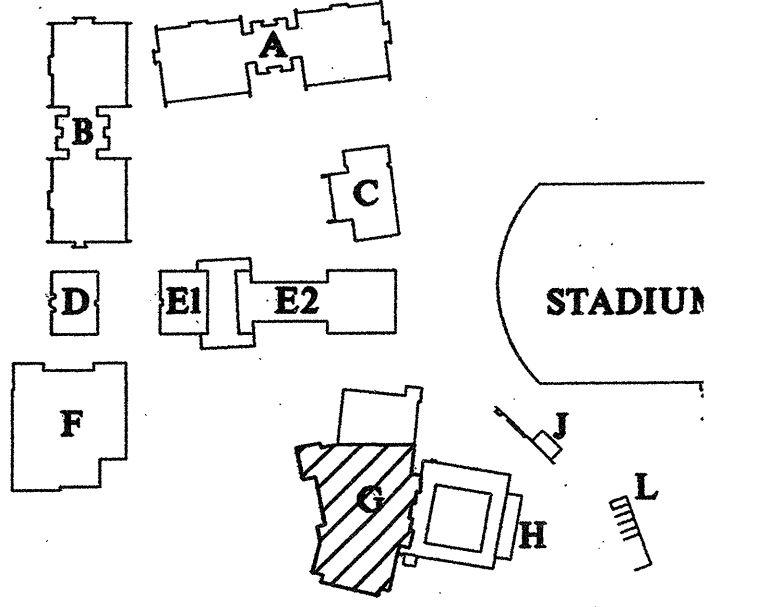
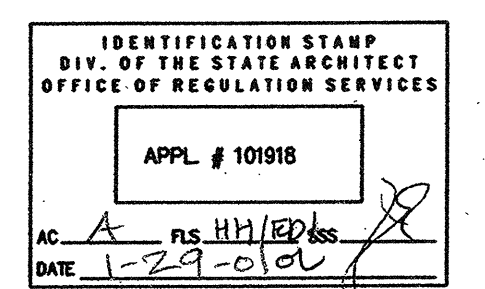
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SAN JOSE SAN FRANCISCO WALNUT CREEK
Project Number 98146



KEY MAP

Revisions:	
100X DD SUBMITTAL	7-26-99
50X CD SUBMITTAL	11-15-99
100X CD SUBMITTAL	2-21-00
DSA SUBMITTAL	4-17-00
DSA BACKCHECK SUBMITTAL	1-24-01

Project Title:

EVERGREEN VALLEY HIGH SCHOOL INCREMENT II

EAST SIDE UNION HIGH SCHOOL DISTRICT

Project No: 930963 Date:

BUILDING "G" PARTIAL 1st FLOOR FIRE ALARM PLAN

Scale: 1/8" = 1'-0"
Sheet No:

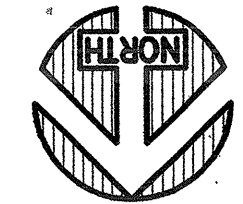
E-G2.01bF

of Sheets

FOR CONTINUATION
SEE E-G2.01aF
MATCHLINE

BUILDING "G" PARTIAL 1st FLOOR FIRE ALARM PLAN

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



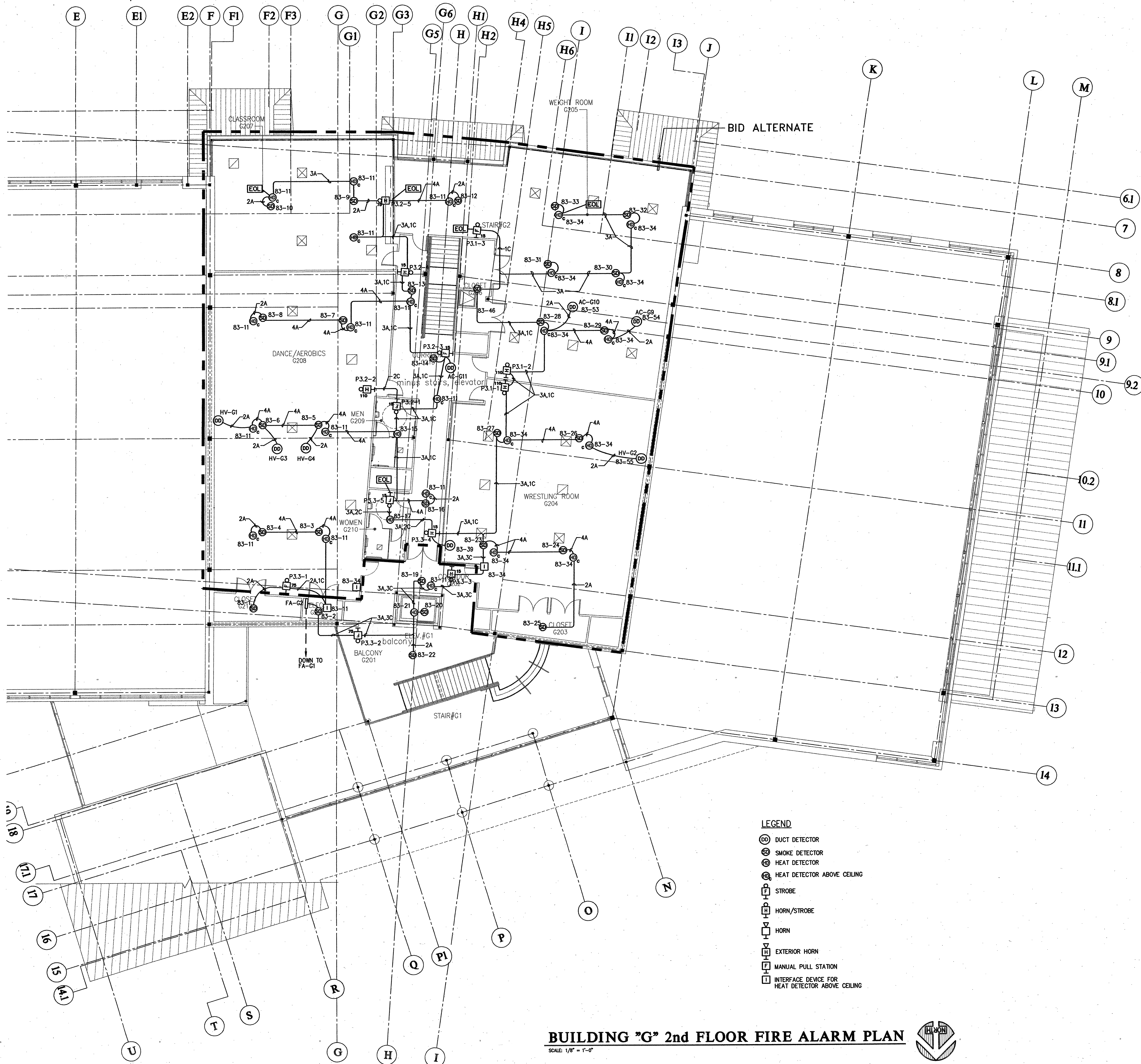
AS-BUILT

LEGEND

- ⊙ DUCT DETECTOR
- ⊙ SMOKE DETECTOR
- ⊙ HEAT DETECTOR
- ⊙ HEAT DETECTOR ABOVE CEILING
- ⊙ STROBE
- ⊙ HORN/STROBE
- ⊙ HORN
- ⊙ EXTERIOR HORN
- ⊙ MANUAL PULL STATION
- ⊙ INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

SHEET NOTES:

- 1 ALL FIRE SMOKE DAMPERS ARE SHOWN ON POWER PLAN FOR 120V CONNECTION VIA ADDRESSABLE INTERFACE DEVICE (RELAY) NEXT TO FA-G1 IN 1ST FLOOR ELECTRICAL ROOM.
- 2 FOR IRREGULARLY SHAPED AREAS, THE SPACING BETWEEN DETECTORS SHALL BE PERMITTED TO BE GREATER THAN THE LISTED SPACING, PROVIDED THE MAXIMUM SPACING FROM A DETECTOR TO THE FARTHEST POINT OF A SIDEWALL OR CORNER WITHIN ITS ZONE OF PROTECTION IS NOT GREATER THAN 0.7 TIMES THE LISTED SPACING. 1996 NFPA 72 SECTION 5.2.4.1.1.
- 3 PAD#1, PAD#2, PAD#4, DSC MODULES FOR FIRST FLOOR, AND INTERFACE MODULES FOR ENTIRE BUILDING FIRE SMOKE DAMPER CONNECTIONS AS DESIGNED ON FIRE ALARM RISER DIAGRAM FA7.5 SHALL BE MOUNTED ADJACENT TO FA-G1 LOCATION.
- 4 PROVIDE HEAT DETECTOR FOR ELEV SPUNT TRIP WITHIN 2'-0" OF THE SPRINKLER HEAD
- 5 PROVIDE SMOKE DETECTOR FOR ELEV RECALL



- LEGEND**
- ⊙ DUCT DETECTOR
 - ⊙ SMOKE DETECTOR
 - ⊙ HEAT DETECTOR
 - ⊙ HEAT DETECTOR ABOVE CEILING
 - ⊙ STROBE
 - ⊙ HORN/STROBE
 - ⊙ HORN
 - ⊙ EXTERIOR HORN
 - ⊙ MANUAL PULL STATION
 - ⊙ INTERFACE DEVICE FOR HEAT DETECTOR ABOVE CEILING

BUILDING "G" 2nd FLOOR FIRE ALARM PLAN
 SCALE: 1/8" = 1'-0"

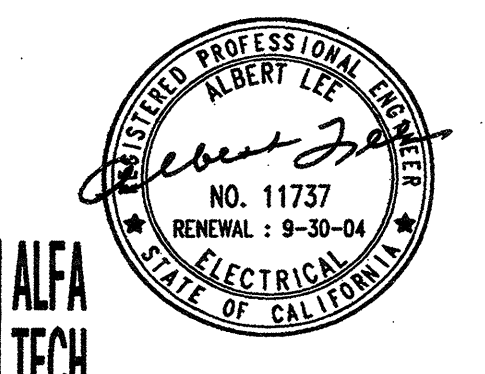
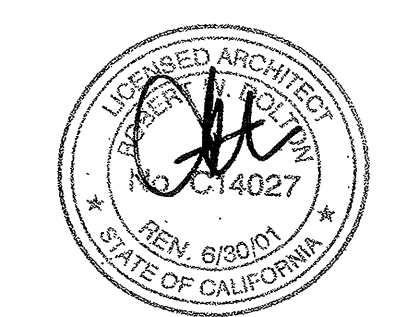


The Steinberg Group
 ARCHITECTURE
 PLANNING
 INTERIORS

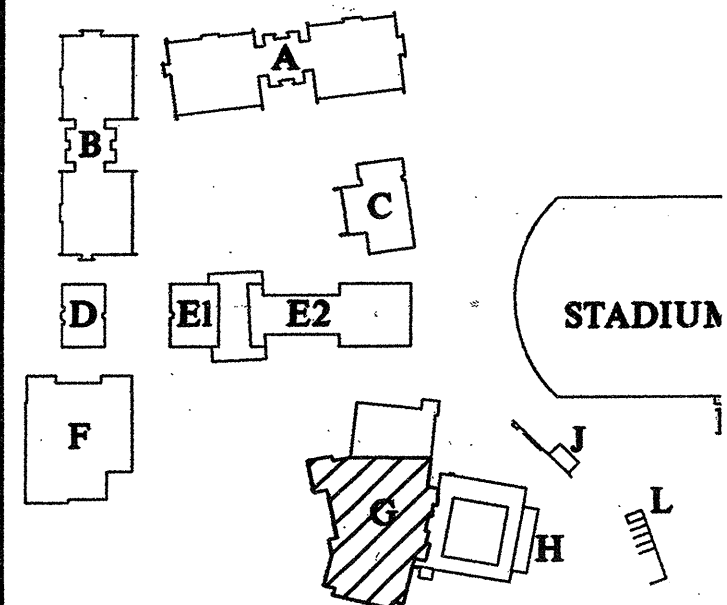
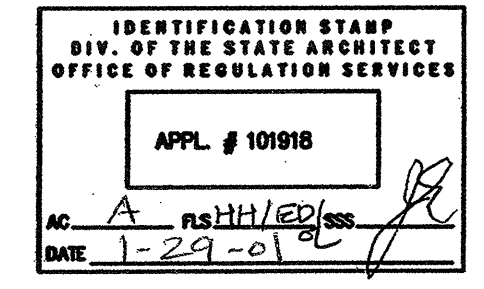
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 SAN JOSE SAN FRANCISCO WALNUT CREEK
 Project Number 88145



KEY MAP

Revisions:		
100% DD SUBMITTAL	7-26-99	
50% CD SUBMITTAL	11-15-99	
100% CD SUBMITTAL	2-21-00	
DSA SUBMITTAL	4-17-00	
DSA BACKCHECK SUBMITTAL	1-24-01	
date 1	00.00.00	
date 1	00.00.00	
date 1	00.00.00	

Project Title:

**EVERGREEN VALLEY
 HIGH SCHOOL
 INCREMENT II**
 TITLE I
 EAST SIDE UNION
 HIGH SCHOOL DISTRICT

Project No: 880003 Date: 00.00.00
 Sheet Title:
**BUILDING "G"
 2nd FLOOR
 FIRE ALARM PLAN**

Scale: 1/8" = 1'-0"
 Sheet No:

E-G2.02F

AS-BUILT

of Sheets

GENERAL NOTES

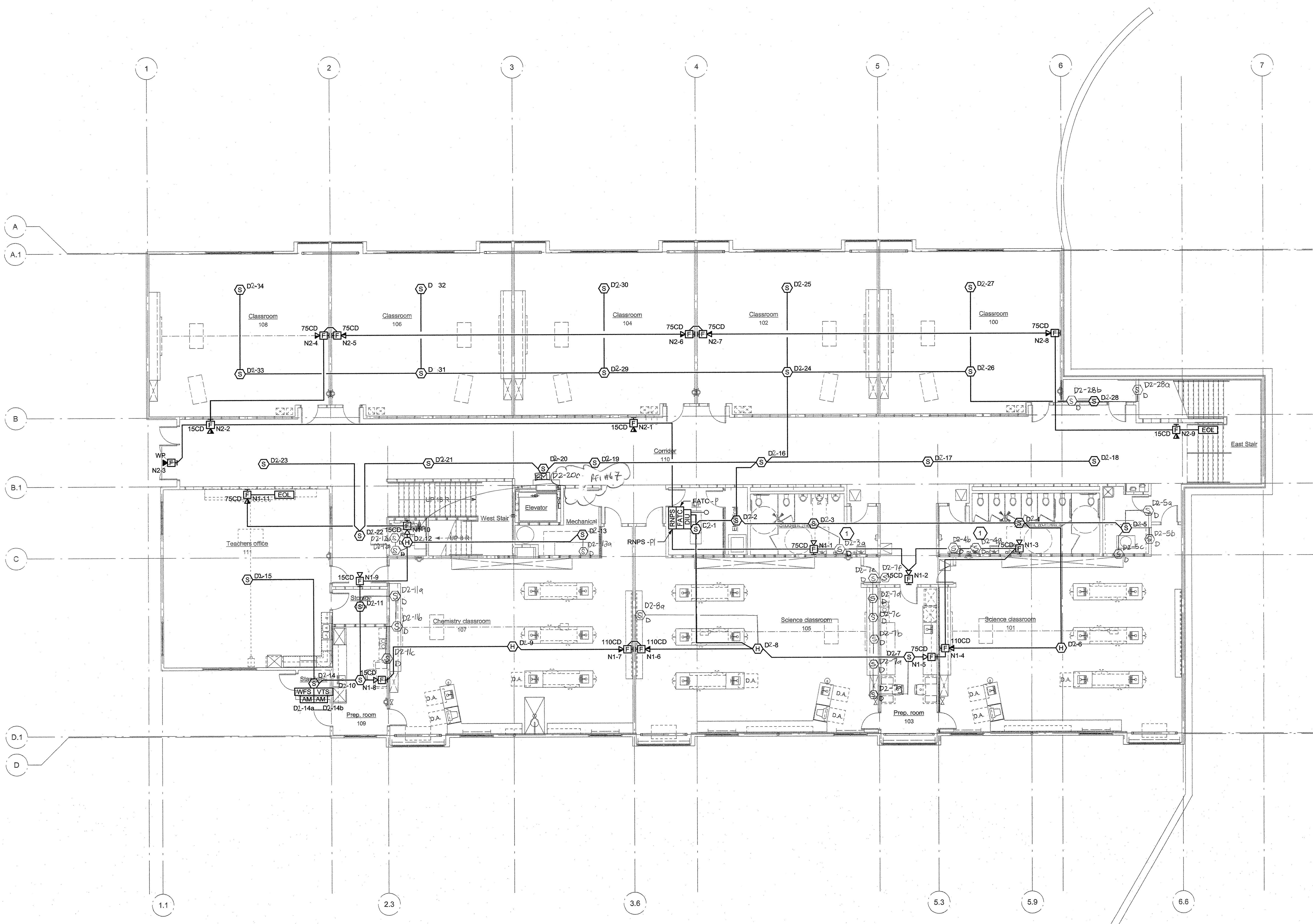
- CONNECT REMOTE NOTIFICATION POWER SUPPLIES TO FIRE ALARM CONTROL PANEL WITH TWO (2) #14 AWG, UNLESS OTHERWISE NOTED.
- ALL DETECTION CIRCUITS SHALL USE TWO (2) #14 AWG, UNLESS OTHERWISE NOTED. SEE VOLTAGE DROP CALCULATIONS FOR NOTIFICATION CIRCUIT CABLE QUANTITY AND SIZE.
- CONCEAL ALL CONDUIT, UNLESS OTHERWISE NOTED.
- ALL INTERIOR FIRE ALARM CONDUIT SHALL BE 3/4", UNLESS OTHERWISE NOTED. PROVIDE PLENUM RATED CABLES ABOVE ACCESSIBLE CEILINGS.
- SEE DETAILS FOR MOUNTING REQUIREMENTS OF FIRE ALARM DEVICES.
- THERE SHALL BE NO ROOF PENETRATIONS WITHIN 5'-0" OF FIRE RATED OR AREA SEPARATION WALLS. VERIFY EXACT LOCATIONS OF THESE WALLS WITH ARCHITECTURAL DRAWINGS.
- MAINTAIN ALL SPACING AND PENETRATION REQUIREMENTS THROUGH FIRE RATED OR AREA SEPARATION WALLS. VERIFY EXACT LOCATIONS OF THESE WALLS WITH ARCHITECTURAL DRAWINGS.
- CONNECT ALL ROLLING SMOKE DOORS TO FACP. PROVIDE POWER SUPPLY AND 120V/24V TRANSFORMERS AS REQUIRED. SEE WIRING DIAGRAM.
- HEAT DETECTORS MOUNTED BELOW CEILING SHALL BE 135°F FIXED TEMPERATURE RATE OF RISE, UNLESS OTHERWISE NOTED.
- CONNECT ALL WATER FLOW SWITCHES, TAMPER SWITCHES AND POST INDICATOR VALVES VIA ADDRESSABLE MODULE.

PROJECT
NEW CLASSROOM BLDG ADDITION @ EVERGREEN VALLEY H. S.
EAST SIDE UNION HIGH SCHOOL DISTRICT

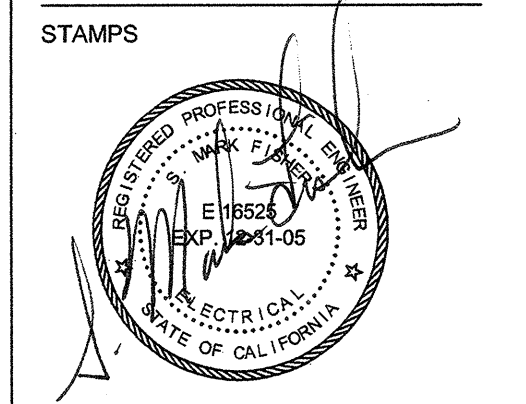
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SHEET NOTES

- PROVIDE WIRE GUARD FOR DEVICES IN ROOM FOR PROTECTION.



1 FIRST FLOOR - FIRE ALARM PLAN
1/8"=1'-0"



STATE
DSA FILE NUMBER 43-110
IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL 01-107037
DATE 8/25/05

MILESTONES

SD	10/11/04
DD	12/20/04
25% CD	01/08/05
50% CD	02/01/05
75% CD	02/15/05
DSA SUB	08/25/05

SHEET
Building P
FIRST FLOOR FIRE ALARM PLAN

DATE 8/25/05
JOB # 24032.00
SHEET #

