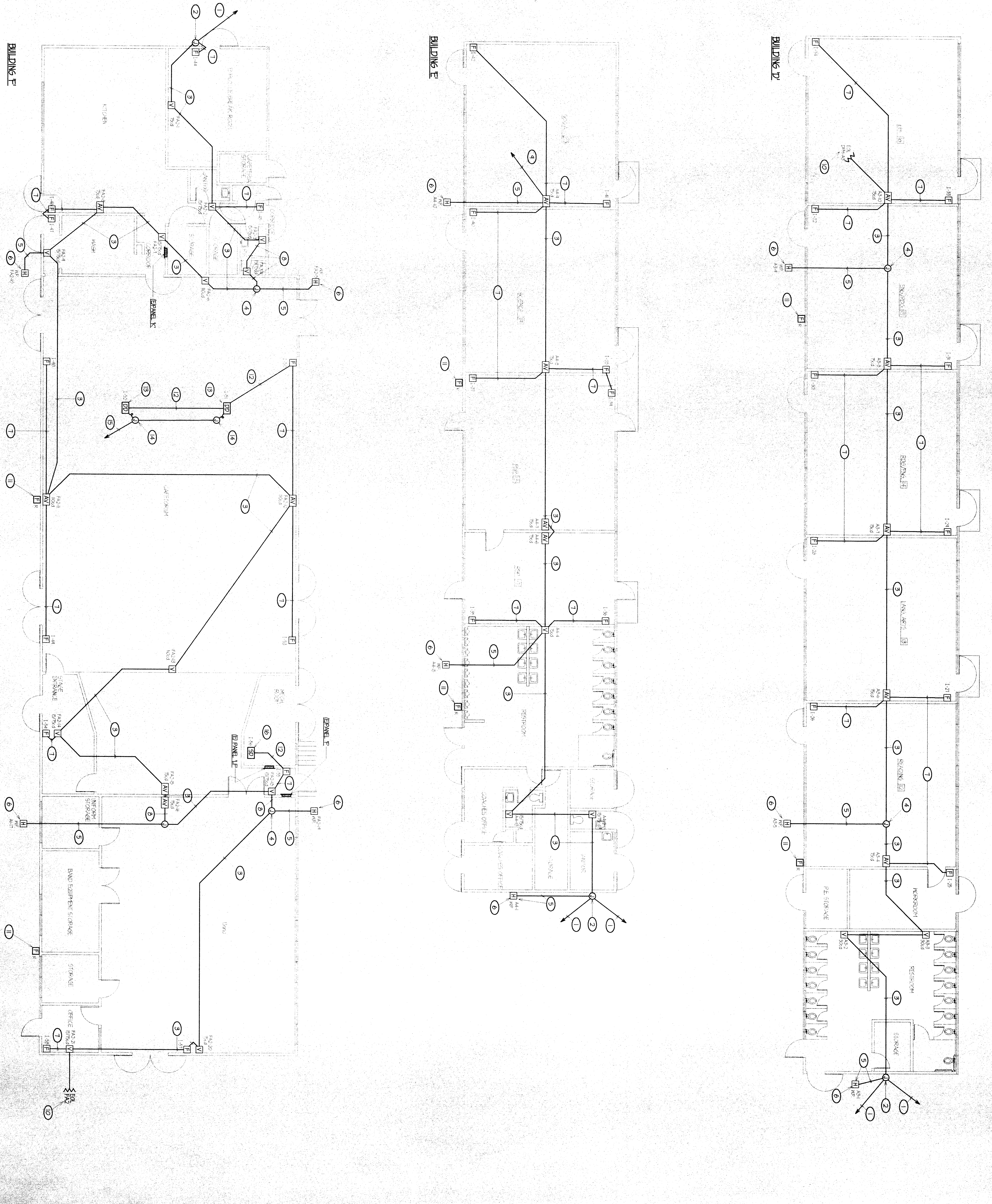


FIRE ALARM SYSTEM PLAN - UNITS D, E, F, G

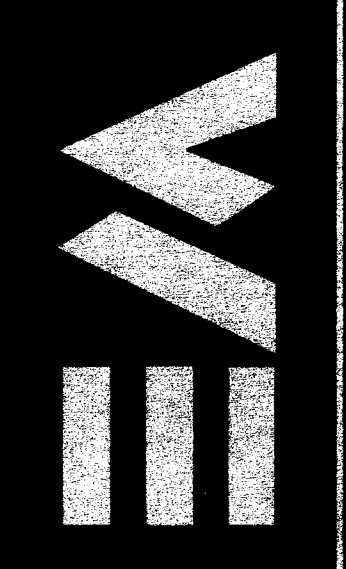


FIRE ALARM SYSTEM PLAN NOTES

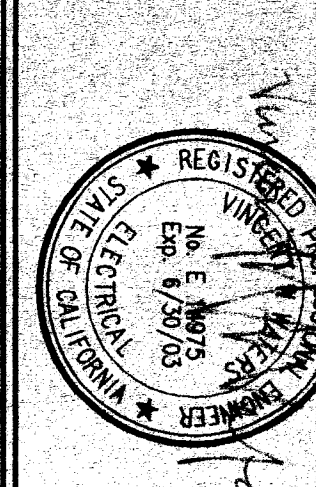
- 1 REFER TO SITE FIRE ALARM SYSTEM PLAN FOR FEEDER CONTINUATION AND COORDINATION/INTERFERENCE.
- 2 6" x 6" x 4' NEMA 3R SWITCH COVER BULBTYPE FOR BUILDING FIRE ALARM BRANCH CIRCUIT EXTENSION. REFER TO SITE FIRE ALARM SYSTEM PLAN FOR COORDINATION/INTERFERENCE.
- 3 1/2" x 2 1/2" (1 1/4" MINIMUM) ONE "F" CABLE INITIATION IN ACCESSIBLE ATTIC SPACE. CONVERT TO SURFACE METAL RIGIDLY MOUNTED 1/2" O.D. SERIES OR EQUAL METAL RIGIDLY MOUNTED ATTIC SPACE AT EACH FIRE ALARM INITIATION DEVICE. REFER TO 465 FOR COORDINATION/INTERFERENCE.
- 4 46 JUNCTION BOX MOUNTED IN ACCESSIBLE ATTIC SPACE.
- 5 1/2" x 4 1/2" (1 1/4" MINIMUM) CONCEALED IN ATTIC AND EXTERIOR SPACE. SIMULINE AS REQUIRED.
- 6 EXTERIOR WIP/WABLE DEVICE MOUNTED IN SPACE OF CORRIDOR.
- 7 1/2" x 4 1/2" (1 1/4" MINIMUM) IN ACCESSIBLE ATTIC SPACE. CONNECT TO SURFACE METAL RIGIDLY MOUNTED 1/2" O.D. SERIES OR EQUAL METAL RIGIDLY MOUNTED ATTIC SPACE AT EACH FIRE ALARM INITIATION DEVICE. REFER TO 465 FOR COORDINATION/INTERFERENCE.
- 8 1/2" x 2 1/2" (1 1/4" MINIMUM) ONE "F" CABLE INITIATION IN ACCESSIBLE ATTIC SPACE.
- 9 RUN FIRE ALARM CONDUITS TO RELAY/ACTIVE BUILDING PER SITE FIRE ALARM PLAN SHEET E-1. REFER TO BUILDING FIRE ALARM SYSTEM PLAN SHEET E-4 FOR CIRCUIT CONTINUATION.
- 10 80 OF LINE RESISTOR FOR ANNUNCIATION CIRCUIT FAC MOUNTED AT THIS DEVICE.
- 11 EXISTING DEVICE REMOVED WITH SUBSTITUTED TO BE REMOVED FROM WALL THAT IS TO BE REMOVED. PROVIDE NEW 1/2" O.D. SERIES OR EQUAL METAL RIGIDLY MOUNTED ATTIC SPACE. EXISTING FLUSH BACK BOX THAT IS TO BE REMOVED IN PLACE. REMOVE AND RE-INSTALL EXISTING SURFACE CONDUIT SHALL FIELD VERIFY.
- 12 1/2" x 4 1/2" (1 1/4" MINIMUM) CONCEALED IN ATTIC SPACE.
- 13 PROVIDE DUCT DETECTOR PER SPECIFICATIONS AND CONNECT TO FIRE ALARM INITIATION CIRCUIT AS SHOWN. METAL DETECTOR TO EXISTING HVAC UNIT DURING PERMITS. PROVIDE DETECTOR WITH 1/2" O.D. SERIES OR EQUAL METAL RIGIDLY MOUNTED ATTIC SPACE. PROVIDE DETECTOR WITH 1/2" O.D. SERIES OR EQUAL METAL RIGIDLY MOUNTED ATTIC SPACE. PROVIDE DETECTOR WITH 1/2" O.D. SERIES OR EQUAL METAL RIGIDLY MOUNTED ATTIC SPACE.
- 14 MOUNT JUNCTION BOX IN ATTIC SPACE BEHIND EXISTING HVAC UNIT REMOVE 1/2" RIGIDLY MOUNTED ATTIC SPACE. PROVIDE NEW 1/2" O.D. SERIES OR EQUAL METAL RIGIDLY MOUNTED ATTIC SPACE. PROVIDE DETECTOR WITH 1/2" O.D. SERIES OR EQUAL METAL RIGIDLY MOUNTED ATTIC SPACE. PROVIDE DETECTOR WITH 1/2" O.D. SERIES OR EQUAL METAL RIGIDLY MOUNTED ATTIC SPACE.
- 15 CONNECT TO GROUND PER 2014 CODE. PROVIDE AT LEAST ONE EXISTING 1/2" O.D. SERIES OR EQUAL METAL RIGIDLY MOUNTED ATTIC SPACE. PROVIDE DETECTOR WITH 1/2" O.D. SERIES OR EQUAL METAL RIGIDLY MOUNTED ATTIC SPACE. PROVIDE DETECTOR WITH 1/2" O.D. SERIES OR EQUAL METAL RIGIDLY MOUNTED ATTIC SPACE.
- 16 80% OF LINE RESISTOR FOR ANNUNCIATION CIRCUIT FAC MOUNTED AT THIS DEVICE.
- 17 80% OF LINE RESISTOR FOR ANNUNCIATION CIRCUIT FAC MOUNTED AT THIS DEVICE.
- 18 PER BAKERSFIELD CITY SCHOOL DISTRICT ORDINANCES, ALL CONTROL SIGNAL ON TOP OF COVERED WALKWAY AND IN ACCESSIBLE ATTIC SHALL BE OF THE BMT. ALL FIRE ALARM DEVICES LOCATED INSIDE OF BUILDING SHALL BE SURFACE MOUNTED. ALL INTERIOR RINGS UNDER SHOWN SHALL BE REMOVED AND RE-INSTALLED TO CEILING SHALL SURFACE METAL RIGIDLY MOUNTED ATTIC SPACE. REFER TO 465 FOR COORDINATION/INTERFERENCE. NO SURFACE CONDUIT INSIDE BUILDINGS WILL BE ALLOWED.

FIRE ALARM APPROVAL

THE FIRE ALARM SYSTEM DESIGN IS A CONTRACTOR'S RESPONSIBILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE BAKERSFIELD CITY SCHOOL DISTRICT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE BAKERSFIELD CITY SCHOOL DISTRICT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE BAKERSFIELD CITY SCHOOL DISTRICT.



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REGISTRATION STATEMENT  
BY OFFICE OF REGULATION SERVICES  
APP# 03-109448  
FILE 15-0  
DATE 12/11/02

BAKERSFIELD CITY SCHOOL DISTRICT  
**WASHINGTON JUNIOR HIGH SCHOOL**  
FIRE ALARM SYSTEM REPLACEMENT  
Bakersfield, California

**CAAD INTERDIGITIZATION CLAUSE**  
THE CONTRACTOR AGREES TO PROVIDE THE CONTRACTOR WITH THE DIGITIZED DRAWINGS AND SPECIFICATIONS FOR THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE BAKERSFIELD CITY SCHOOL DISTRICT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE BAKERSFIELD CITY SCHOOL DISTRICT.

SHEET TITLE:  
**FIRE ALARM SYSTEM**  
PLANS 'D', 'E', 'F'  
AND NOTES  
E-3  
OF 6 SHEETS