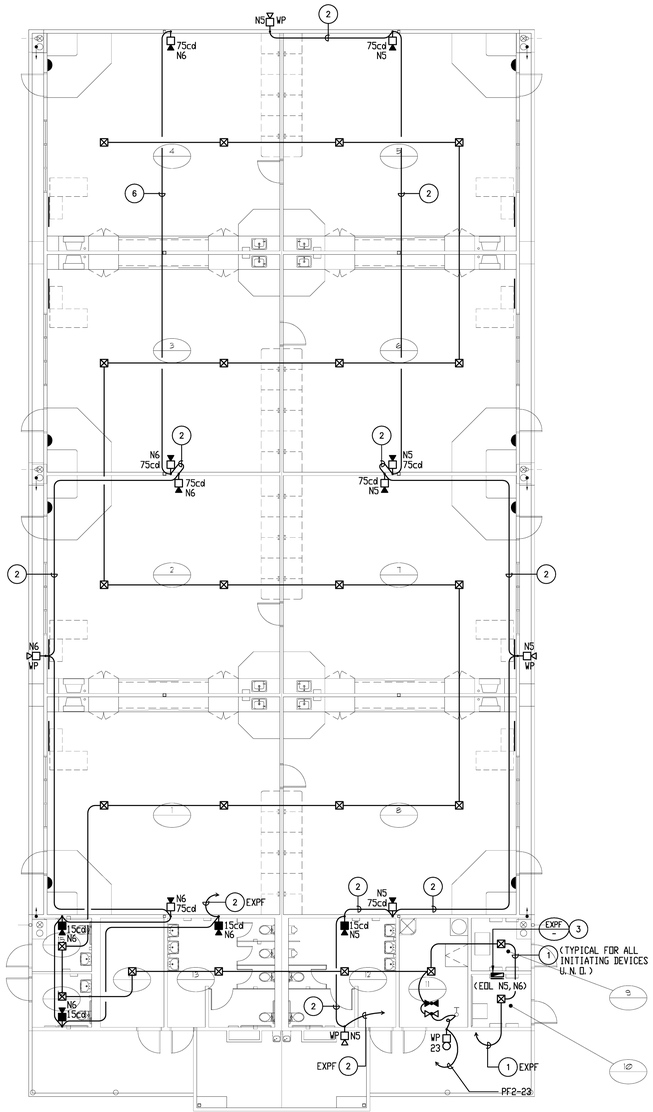
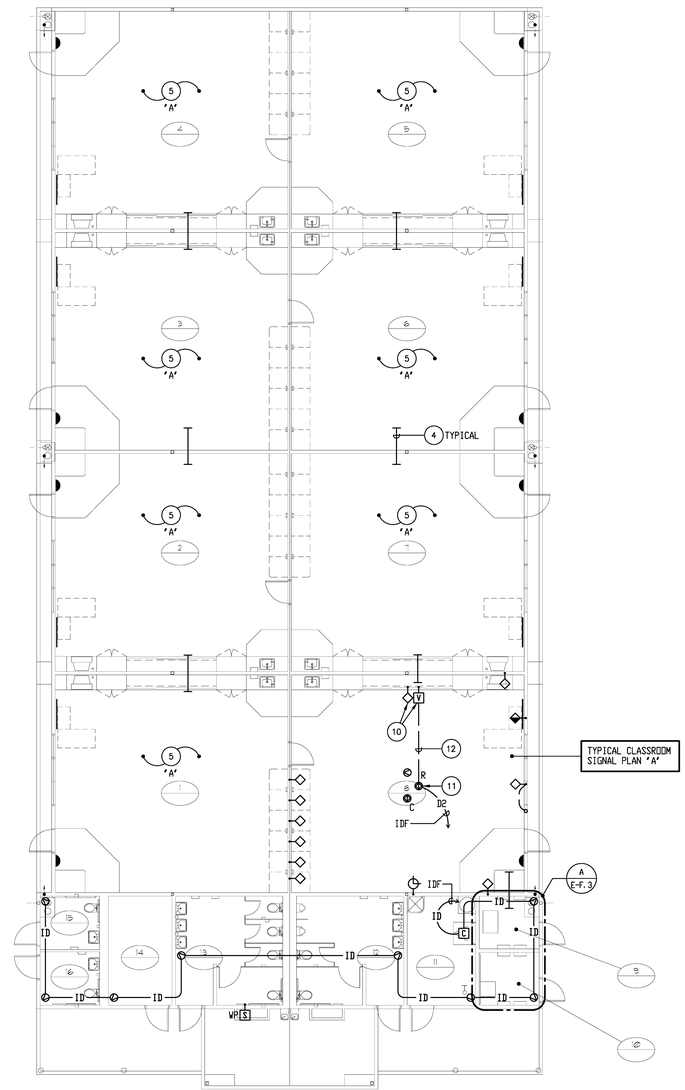


FIRE ALARM PLAN

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



SIGNAL PLAN

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

PLAN NOTES:

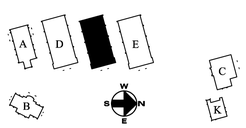
1. PROVIDE 2#14 TSP (INITIATING) - 3/4"C.
2. PROVIDE 4#12 (NOTIFICATION) - 3/4"C.
3. PROVIDE 24"W X 24"H X 6"D TERMINAL CABINET FOR FIRE ALARM SYSTEM.
4. PROVIDE (3)4"C. FOR PUBLIC ADDRESS, TELEVISION, DATA, ENERGY MANAGEMENT, INTRUSION, CLOCK AND TELEPHONE SYSTEMS CABLING AS SPECIFIED.
5. PROVIDE COMPLETE ROOM SIGNAL SYSTEM INCLUDING DATA OUTLETS, TELEPHONE HANDSET, SPEAKER, TEACHER CENTER SPEAKERS, TELEVISION OUTLET, INTRUSION DETECTION MOTION SENSOR, CLOCK CONDUITS, JUNCTION BOXES, CONNECTIONS PER TYPICAL CLASSROOM INDICATED.
6. PROVIDE 8#12 (NOTIFICATION) - 3/4"C.
7. PROVIDE 1" GROMMETED OPENING IN THE CEILING FOR CABLING TO THE INFRARED RECIEVER COMPONENT OF THE SOUND ENHANCEMENT SYSTEM.
8. PROVIDE INFRARED RECEIVER/AMPLIFIER FOR THE SOUND ENHANCEMENT SYSTEM. MOUNTED TO THE CEILING.
9. PROVIDE CONTROL COMPONENT FOR THE SOUND ENHANCEMENT SYSTEM WITH CAT6 CABLING BETWEEN THE CONTROLLER AND THE INFRARED RECIEVER, ROUTED CONCEALED IN THE WALLS AND CEILING.
10. MOUNT OUTLETS FLUSH IN FACE OF CASEWORK, +18".
11. PROVIDE COMBINATION FLUSH IN FLOOR BOX WITH DUPLEX RECEPTACLE, TWO PORT DATA NETWORK OUTLET, 15 PIN S-VIDEO, AUDIO & MIC JACKS. FLOOR BOX SHALL BE HUBBELL SYSTEM ONE SERIES WITH PLATES AND COVER IN FINISH AS SELECTED BY ARCHITECT.
12. PROVIDE 1 1/4"C. WITH S-VIDEO AUDIO & MIC CABLING.

ROOM TITLES

• ONE-HOUR SEPARATION

1. CLASSROOM
2. CLASSROOM
3. CLASSROOM
4. CLASSROOM
5. CLASSROOM
6. CLASSROOM
7. CLASSROOM
8. CLASSROOM
• 9. DATA ROOM
• 10. ELECTRICAL
• 11. CUSTODIAN
12. BOYS TOILET
13. GIRLS TOILET
14. STORAGE
15. UNISEX STAFF TOILET
16. UNISEX STAFF TOILET

KEYPLAN



LICENSED ARCHITECT JAMES M. STUCKEY C19098 RENEWAL 02/28/ STATE OF CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER STEPHEN R. FOX No. E 10272 Exp 09-30-12 ELECTRICAL STATE OF CALIFORNIA

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REVISIONS	DATE
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4	-
5	-
6	-
7	-

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ROOSEVELT II
ELEMENTARY SCHOOL
SAN BERNARDINO CITY UNIFIED SCHOOL DISTRICT
1261 W. 16TH STREET, SAN BERNARDINO, CA.

BUILDING F
SIGNAL AND FIRE
ALARM PLANS

JOB NO. P620
DRAWN BY FBA
DATE 12/9/2011

E-F.2

RE-BID #F09-02 ROOSEVELT II (HENRY) E.S. NEW CONSTRUCTION BID ISSUANCE SET 12/09/11