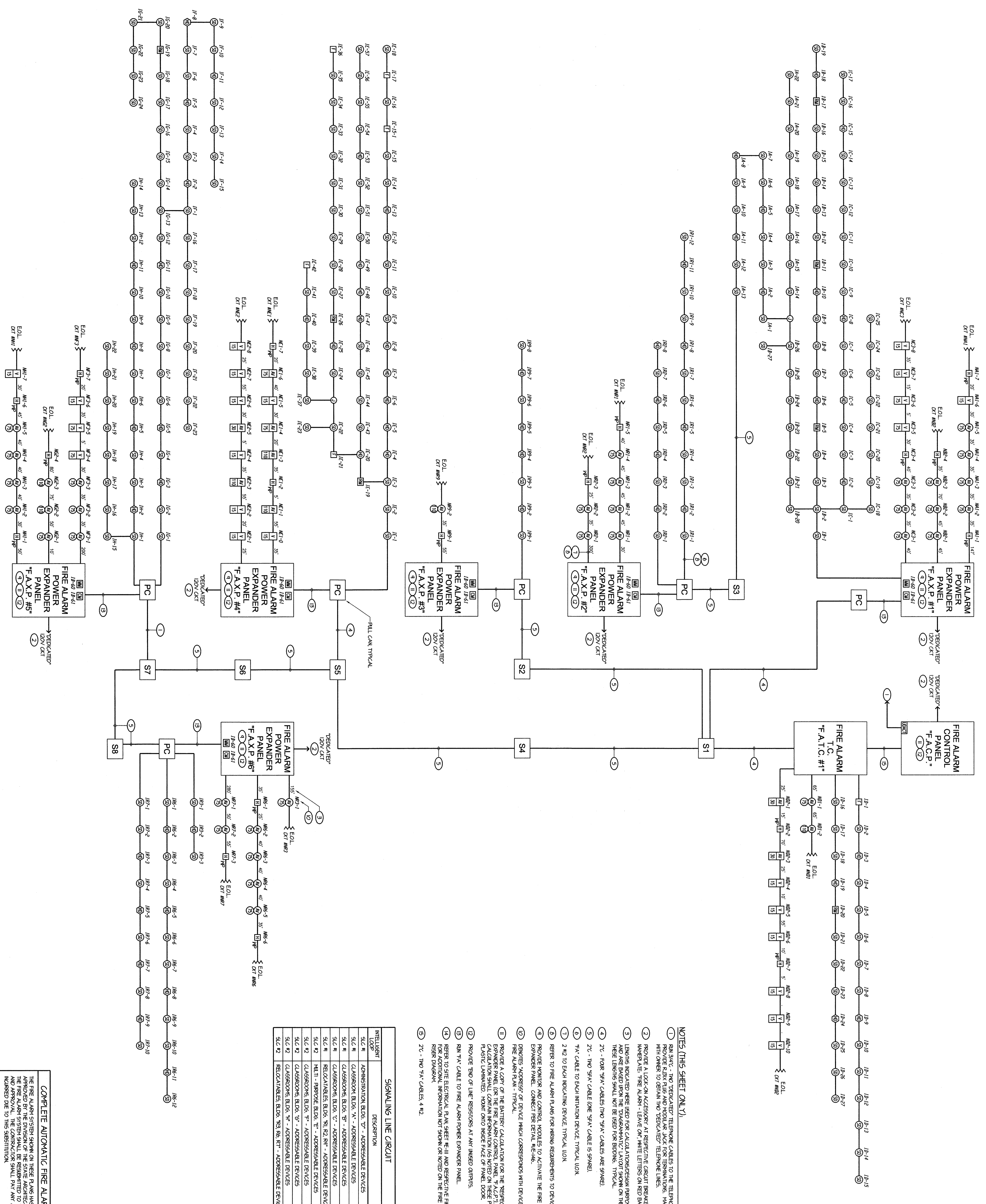


FIRE ALARM SYSTEM RISER DIAGRAM



NOTES (THIS SHEET ONLY):

1. RUN 3/4" - TWO THERMOCAT TELEPHONE CABLES TO THE TELEPHONE EQUIPMENT. MINIMUM TO OBTAIN TWO THERMOCAT TELEPHONE LINES.
2. PROVIDE A LOCK-ON ACCESSORY AT RESPECTIVE CIRCUIT BREAKER AND ENGRAVED IDENTIFY THE ALARM - LEAVE ON WHITE LETTERS ON RED BACKGROUND.
3. LENGTH INDICATOR WERE USED FOR CALCULATION/PURPOSES ONLY AND ARE BASED UPON THE DIMENSIONAL LAYOUT SHOWN ON THE DOCUMENTS. THESE LENGTHS SHALL NOT BE USED FOR BIDDING. TYPICAL.
4. 2C - FOUR 3/4" CABLES (TWO 3/4" CABLES ARE SPARE).
5. 2C - TWO 3/4" CABLE (ONE 3/4" CABLE IS SPARE).
6. 2C - TWO 3/4" CABLES (TWO 3/4" CABLES ARE SPARE).
7. 2C - TWO 3/4" CABLES (TWO 3/4" CABLES ARE SPARE).
8. REFER TO FIRE ALARM PLANS FOR WIRING REQUIREMENTS TO DEVICES. TYPICAL.
9. PROVIDE HANGER AND CONTROL WOODS TO ACTIVATE THE FIRE ALARM EXPANDER PANEL. CONNECT PER DETAIL IN E-446.
10. DENOTES ADDRESS OF DEVICE WHICH CORRESPONDS WITH DEVICE ON RESPECTIVE FIRE ALARM PLAN - TYPICAL.
11. PROVIDE A COPY OF THE BATTERY CALCULATION FOR THE RESPECTIVE POWER EXPANDER PANEL (OR THE FIRE ALARM CONTROL PANEL, F.A.C.P.). THE BATTERY CALCULATION SHALL CONTAIN INFORMATION AS NOTED ON THESE PLANS AND BE FOLIO DATED: FROM THE INSIDE FACE OF PANEL DOOR.
12. PROVIDE END OF LINE RESISTORS AT ANY INEDED OUTPUTS.
13. RUN 3/4" CABLE TO FIRE ALARM POWER EXPANDER PANEL.
14. REFER TO SITE ELECTRICAL PLAN SHEET E-111 AND RESPECTIVE FIRE ALARM PLANS FOR ADDITIONAL INFORMATION NOT SHOWN OR NOTED ON THE FIRE ALARM SYSTEM RISER DIAGRAM.
15. 2C - TWO 3/4" CABLES, 4 #12.

SIGNALING LINE CIRCUIT

INTELLIGENT LOOP	DESCRIPTION
S.L.C. #1	ADMINISTRATION BLDG. "A" - ADDRESSABLE DEVICES
S.L.C. #2	CLASSROOM BLDG. "A" - ADDRESSABLE DEVICES
S.L.C. #3	CLASSROOMS BLDG. "B" - ADDRESSABLE DEVICES
S.L.C. #4	CLASSROOMS BLDG. "C" - ADDRESSABLE DEVICES
S.L.C. #5	RELOCATABLES BLDG. "A" - ADDRESSABLE DEVICES
S.L.C. #6	RELOCATABLES BLDG. "B" - ADDRESSABLE DEVICES
S.L.C. #7	RELOCATABLES BLDG. "C" - ADDRESSABLE DEVICES
S.L.C. #8	RELOCATABLES BLDG. "D" - ADDRESSABLE DEVICES
S.L.C. #9	RELOCATABLES BLDG. "E" - ADDRESSABLE DEVICES
S.L.C. #10	RELOCATABLES BLDG. "F" - ADDRESSABLE DEVICES
S.L.C. #11	RELOCATABLES BLDG. "G" - ADDRESSABLE DEVICES
S.L.C. #12	RELOCATABLES BLDG. "H" - ADDRESSABLE DEVICES

COMPLETE AUTOMATIC FIRE ALARM PLAN SUBMITTAL

THE FIRE ALARM SYSTEM SHOWN ON THESE PLANS HAS BEEN SUBMITTED AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT. ANY SUBSTITUTION OF THE FIRE ALARM SYSTEM SHALL BE SUBMITTED TO THE ARCHITECT FOR REVIEW AND APPROVAL. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR THE DESIGN OR PERFORMANCE OF THE SYSTEM. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR THE DESIGN OR PERFORMANCE OF THE SYSTEM. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR THE DESIGN OR PERFORMANCE OF THE SYSTEM.

DATE: 2007.08.01
 DRAWN BY: TMR
 CHECKED BY: TMR
 DESIGNER: TMR
 PROJECT: MODERNIZATION AT CURRAN MIDDLE SCHOOL FOR: BAKERSFIELD CITY SCHOOL DISTRICT
 1116 LYRIC WAY, BAKERSFIELD, CALIFORNIA 93309

MARK	DATE	DESCRIPTION

CONTRACT NO. 03-107003
 FILE # 156
 IDENTIFICATION STAMP
 DIVISION OF STATE ARCHITECT
 OFFICE OF REGISTRATION SERVICES
 131 S. DeSoto - (559) 323-2871
 Van Nuys, California 91411-3205

BAKERSFIELD CITY SCHOOL DISTRICT
 MODERNIZATION AT CURRAN MIDDLE SCHOOL FOR:
 1116 LYRIC WAY, BAKERSFIELD, CALIFORNIA 93309

ROSS SING AND ASSOCIATES, INC.
 CONSULTANT
 DANIEL E. GROSS, AIA
 ARCHITECT C-14,728
 WILLIAM J. MEYER, AIA
 ARCHITECT C-16,855

ORDIZ MELBY ARCHITECTS, INC.
 SUITE 280
 BAKERSFIELD, CALIFORNIA 93309
 TELEPHONE (801) 852-5258
 FACSIMILE (801) 852-4591

LEEDS CERTIFIED
 No. C-14855
 DEC. 31, 2007
 REGISTERED ARCHITECT

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