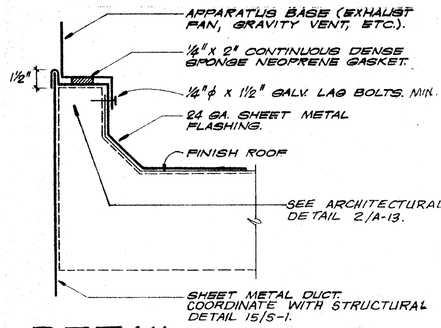
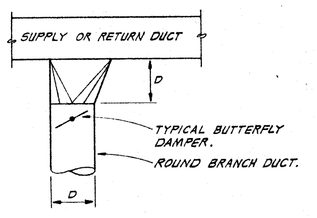



## DETAIL (E / M-5)

NO SCALE

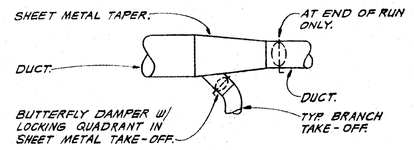
NOTE:
SEE ARCHITECTURAL & STRUCTURAL DRAWINGS FOR TYPICAL CURB & ROOF DETAILS.




## DETAIL (F / M-5)

NO SCALE

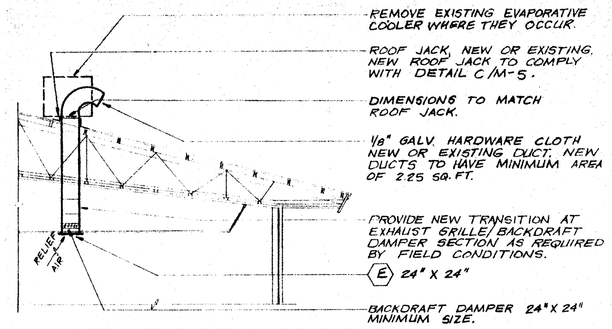
NOTE:
MINIMUM AREA OF RECTANGULAR TAP-IN SHALL BE 125% OF ROUND BRANCH DUCT. HEIGHT OF TAP-IN SHALL BE THE SAME AS ROUND BRANCH DUCT DIAMETER.




## DETAIL (G / M-5)

NO SCALE

TYPICAL FOR ALL ROUND & RECTANGULAR SUPPLY, RETURN, & EXHAUST DUCTS.

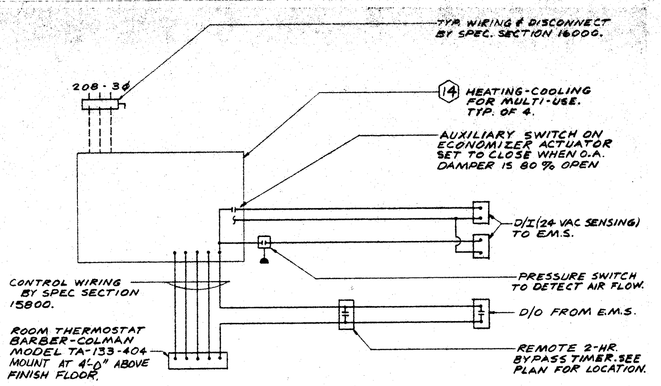



NOTE: THIS DETAIL APPLICABLE TO ALL CLASSROOMS.

## BAROMETRIC RELIEF VENT

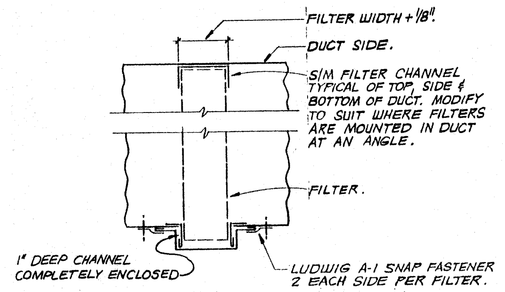
## DETAIL (H / M-5)

NO SCALE



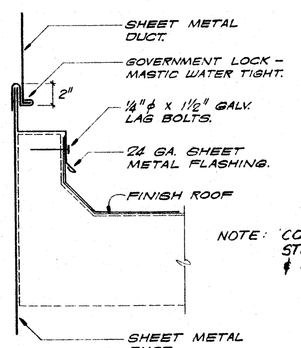

## MULTI-USE AIR CONDITIONING CONTROL DETAIL (J / M-5)

NOTE: SEE SHEET M-4 FOR SEQUENCE OF OPERATION.




## FILTER ACCESS COVER DETAIL (D / M-5)

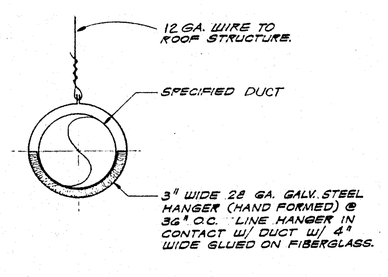
NO SCALE




## DETAIL (C / M-5)

NO SCALE

NOTE:
SEE ARCHITECTURAL & STRUCTURAL DRAWINGS FOR TYPICAL CURB & ROOF DETAILS.

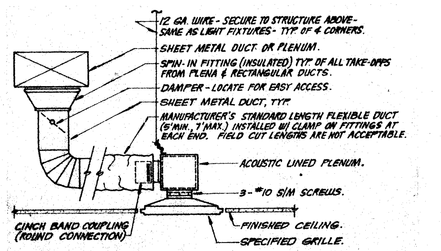



TYPICAL DUCT HANGER

## DETAIL (B / M-5)

NO SCALE

INSULATION APPLIED TO THE EXTERIOR SURFACE OF DUCTS LOCATED IN BUILDINGS SHALL HAVE A FLAME SPREAD OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED RATING OF NOT MORE THAN 50 WHEN TESTED AS A COMPOSITE INSTALLATION INCLUDING INSULATION, FACING MATERIALS, TAPES AND ADHESIVES AS NORMALLY APPLIED.

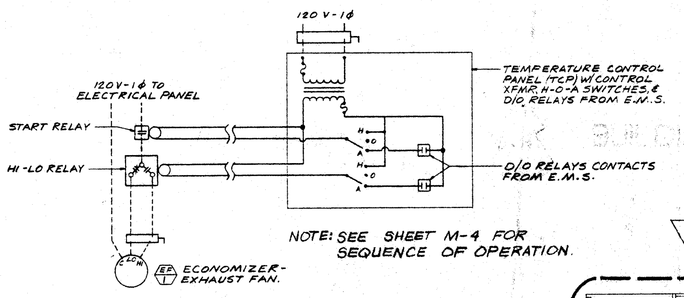



## DETAIL (A / M-5)

NO SCALE

THE INSTALLATION OF ALL PIPING AND DUCTWORK SHALL COMPLY W/ SMACNAS GUIDELINES FOR SEISMIC RESTRAINTS OF MECHANICAL SYSTEMS AND PLUMBING PIPING SYSTEMS, DSHPD ANCHORAGE NUMBER K-2000, OR AN EQUIVALENT ESNPAD APPROVED SYSTEM.

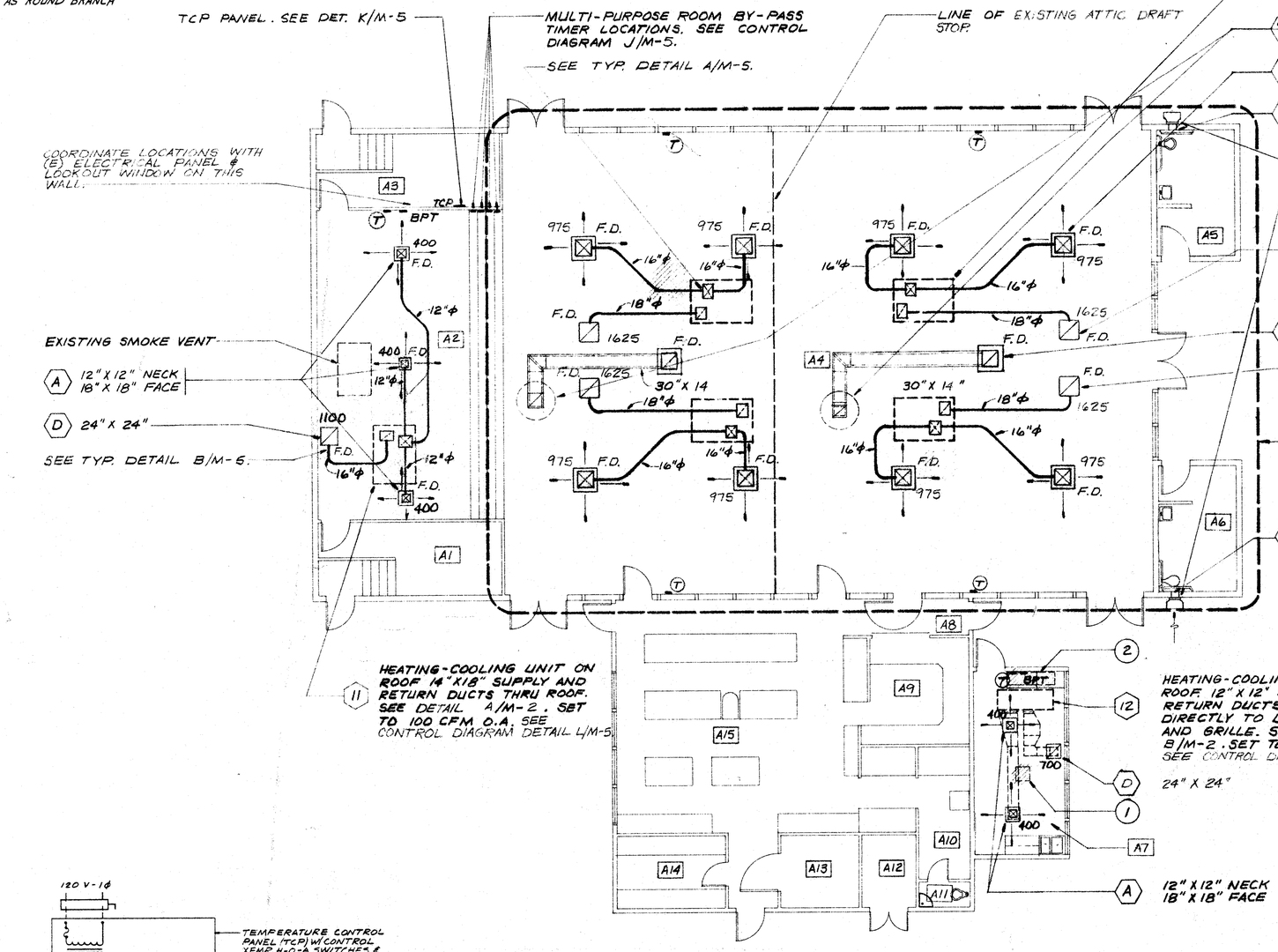
NOTE: IF MAIN DUCT SIZE DOES NOT ALLOW SPIN-IN FITTING, SEE DETAIL F/M-5




NOTE: SEE SHEET M-4 FOR SEQUENCE OF OPERATION.

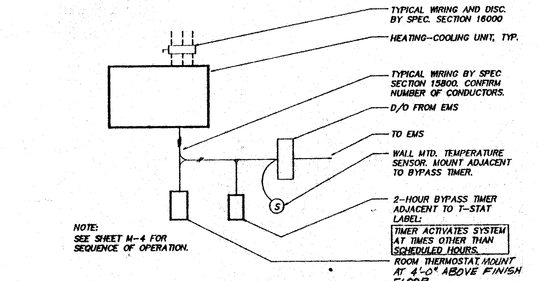
## MULTI-USE EXHAUST SYSTEM DETAIL (K / M-5)

NO SCALE




## FLOOR PLANS

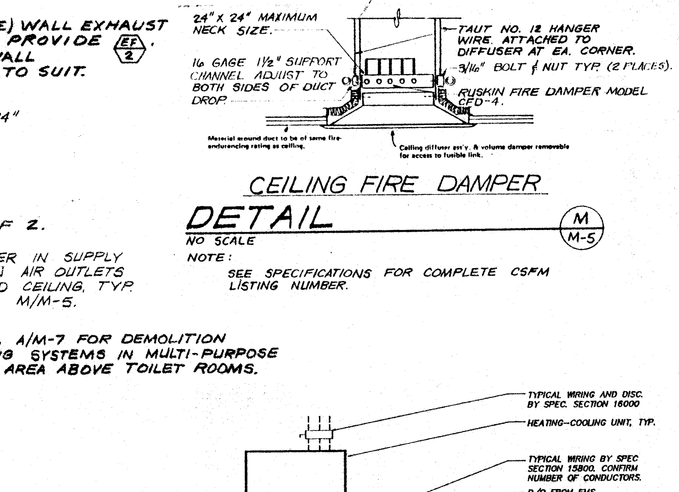
SCALE: 1/8"=1'-0"




PACKAGE UNIT CONTROL DIAGRAM

## DETAIL (L / M-5)

DIAGRAMATIC




CEILING FIRE DAMPER

## DETAIL (M / M-5)

NO SCALE

NOTE:
SEE SPECIFICATIONS FOR COMPLETE CSFM LISTING NUMBER.

NOTES:
1. GRILLE, THERMOSTAT, AND BY-PASS TIMER LOCATIONS ARE APPROXIMATE. CONFIRM EXACT LOCATION WITH ARCHITECT.
2. SEE SHEET M-7 FOR TYPICAL NOTES THAT APPLY TO BUILDINGS ON THIS SHEET.
3. ALL DUCT INSULATION AND DUCT LINER SHALL HAVE A FLAME SPREAD RATING OF NOT MORE THAN 25 AND A SMOKE DEVELOPED RATING OF NOT MORE THAN 50.


RENFRO RUSSELL & ASSOCIATES
Architecture • Engineering • Interior Design/Space Planning
Donald W. Renfro AIA C 5283
Mark E. Russell AIA C 13726
4600 Stockdale Highway, Suite 304, Bakersfield, California 93309 (805) 327-7075

CONSULTANTS
FRANK MITCHELL M12910 Expires 9/1/90
JOHN FRANK MITCHELL, INC.
CONSULTING MECHANICAL ENGINEERS
PHONE 875-1399
4644 WEST JENNIFER, SUITE 107 FRESNO, CALIFORNIA 93722 8807.2


PROJECT

# BAKERSFIELD CITY SCHOOL DISTRICT

## FREMONT ELEMENTARY SCHOOL MODERNIZATION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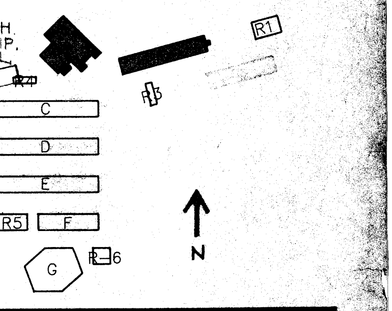
KEY PLAN




BAKERSFIELD CITY SCHOOL DISTRICT BOARD OF EDUCATION

| DATE | APPROVED |
|---|---|
| | |

| DATE | ISSUED FOR |
|---|---|
| 9.2.91 | BIDDING |

| DATE | REVISIONS |
|---|---|
| | |

SHEET TITLE

FLOOR PLANS
BUILDING A AND B

APPROVED/ARCHITECT Tommy W. Preston
CHECKED JFM DATE 8.1.89
DRAWN BY MJB PROJECT NO. 86-216 FM

SHEET NUMBER 86216CA22A96

M-5

OF 7 SHEETS

IDENTIFICATION STAMP
Department of General Services
Office of the State Architect
DEC 13 1989
Structural Safety Section

STATE OF CALIFORNIA