*TYPICAL NOTES FOR DEMOLITION AND NEW WORK:

1. REMOVE EXISTING EVAP. COOLER, COOLER SUPPORT, ADJOINING DUCTWORK, DIFFUSER BOX, ETC. SEE DETAIL D/M-5. FOR BAROMETRIC RELIEF IN CLASSROOMS, SEE DETAIL A/M-6
2. REMOVE EXISTING UNIT HEATER, FLUE, SUPPORTS, ETC.
3. NEW UNIT VENTILATOR. SEE TYPICAL DETAIL N/M-3, K/M-3.
4. REFER TO SITE PLAN, SHEET M-1 FOR CONTINUATION OF PIPING AND RELATIVE DISTANCES OF PIPING BETWEEN BUILDINGS.
5. REMOVE EXISTING UNIT VENTILATOR, PIPING, ETC.
6. REMOVE EXISTING BASEBOARD UNIT HEATER ASSEMBLY.
7. REMOVE EXISTING SUSPENDED UNIT HEATER, ADJOINING DUCTWORK, GRILLE, FLUE THRU ROOF, ETC.
8. REMOVE EXISTING GRAVITY VENT ASSEMBLY, GRILLE, ETC.
9. REMOVE EXISTING EXHAUST FAN OR GRAVITY VENT, GRILLE ASSEMBLY, DISCHARGE DUCT, ETC.
10. REMOVE EXISTING PACKAGED AIR CONDITIONING UNITS AND SUPPORTS, ADJOINING DUCTWORK, GRILLES, ETC.
11. REMOVE EXISTING BOILER, EXPANSION TANK, PUMPS, PIPING IN MECHANICAL ROOM, ETC. CAP PIPING BELOW FLOOR.

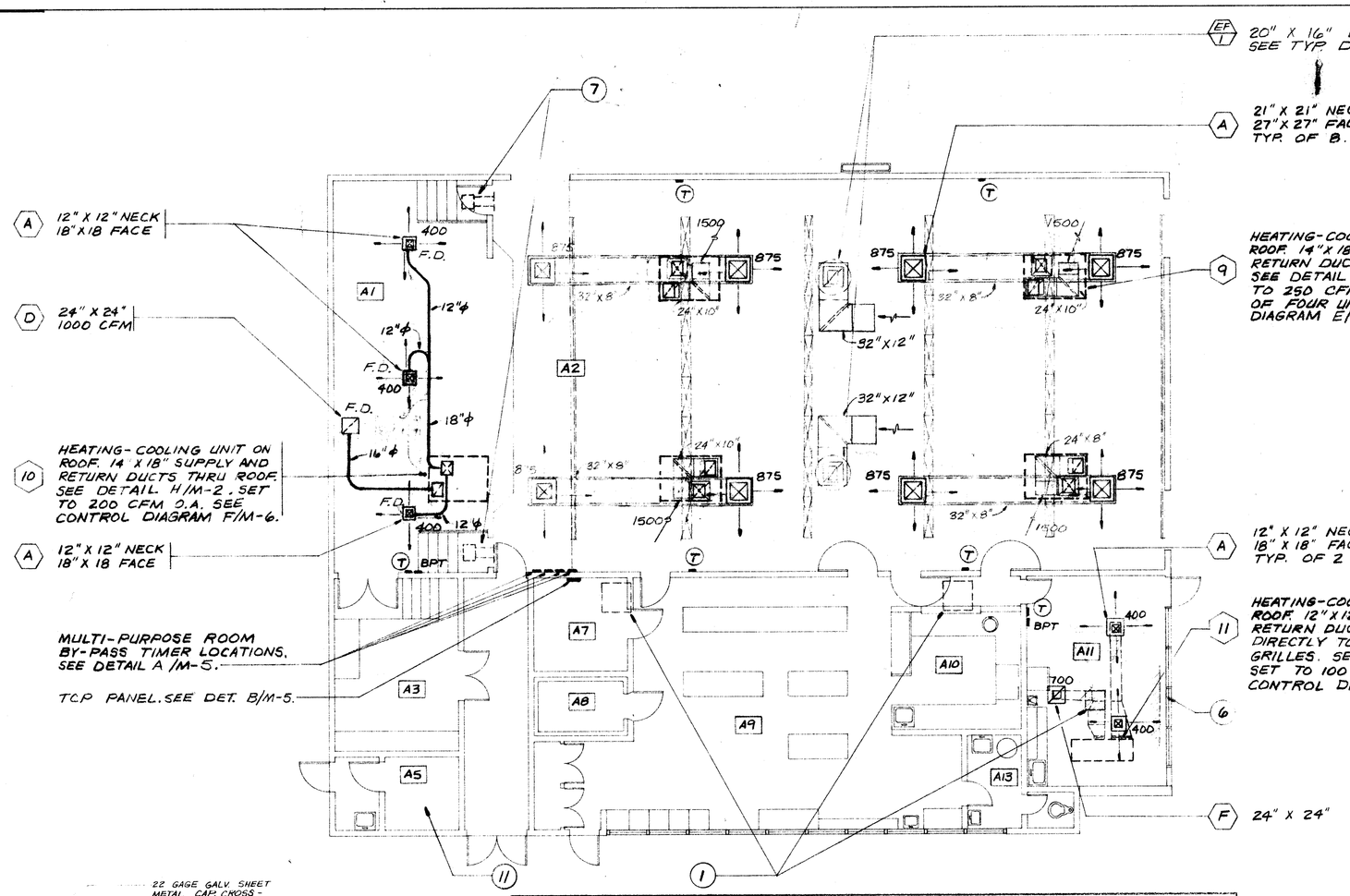
* SEE PLANS AND SPECIFICATIONS FOR ADDITIONAL NOTES THAT MAY APPLY TO DEMOLITION SCOPE.

SOME EXISTING EQUIPMENT IS SHOWN CROSS-HATCHED INDICATING DEMOLITION. THE LOCATION AND CONFIGURATION IS APPROXIMATE AND SHOWN FOR THE CONVENIENCE OF THE CONTRACTOR. IT IS THE CONTRACTORS RESPONSIBILITY TO FULLY INVESTIGATE EXISTING SYSTEMS PRIOR TO BID. SEE GENERAL NOTES, SHEET M-1.

DEMOLITION OF ALL WATER AND GAS PIPING, AND DRAINS BY SPECIFICATION SECTION 15400.

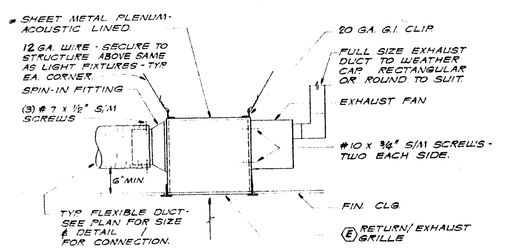
DEMOLITION OF ALL EXISTING HVAC CONTROLS SUCH AS THERMOSTATS, BY-PASS TIMERS, TIME CLOCKS, TEMPERATURE CONTROL PANELS, ETC., IS TO BE DONE UNDER SPECIFICATION SECTION 15800.

REMOVE EXISTING HW&R PIPING LOCATED IN PIPE TRENCHES THAT ARE TO BE REUSED IN NEW HVAC SYSTEM.

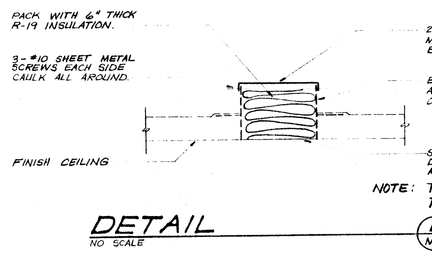


NOTES BUILDING A & B:
1. LOCATION OF ALL CEILING DIFFUSERS AND GRILLES IS APPROXIMATE. CONFIRM EXACT LOCATION IN FIELD WITH ARCHITECT.
2. ALL DUCT INSULATION AND DUCT LINER SHALL HAVE A FLAME SPREAD RATING OF NOT MORE THAN 25 AND A SMOKE DEVELOPED RATING OF NOT MORE THAN 50.

BUILDING A

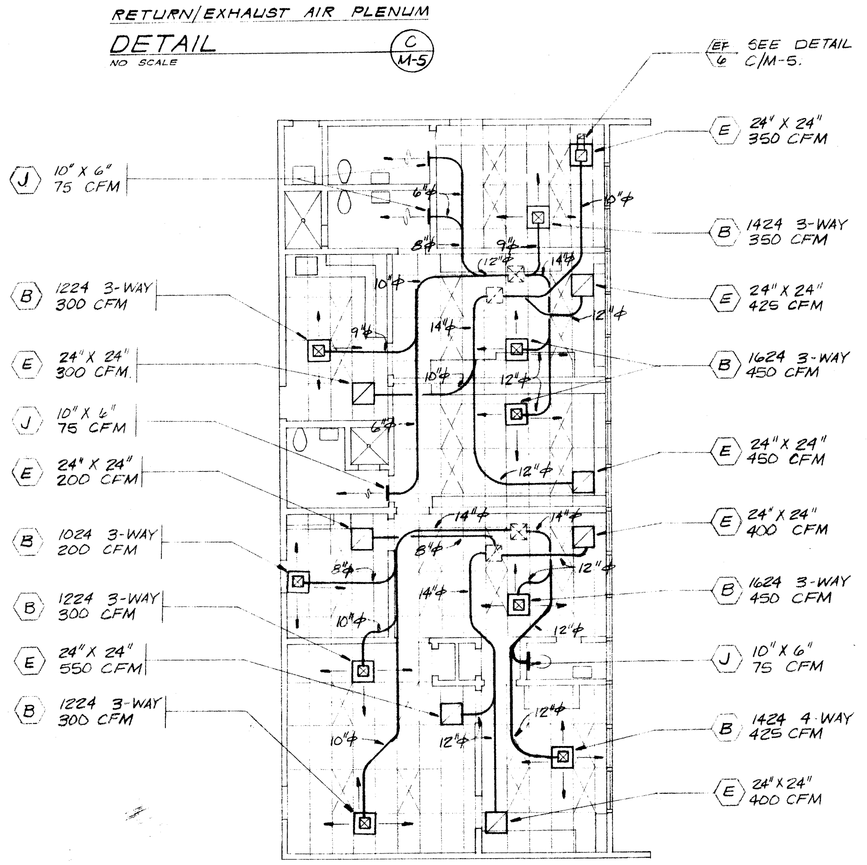


RETURN/EXHAUST AIR PLENUM DETAIL — NO SCALE — C/M-5



NOTE: THIS DETAIL APPLICABLE TO BUILDING A & B ONLY

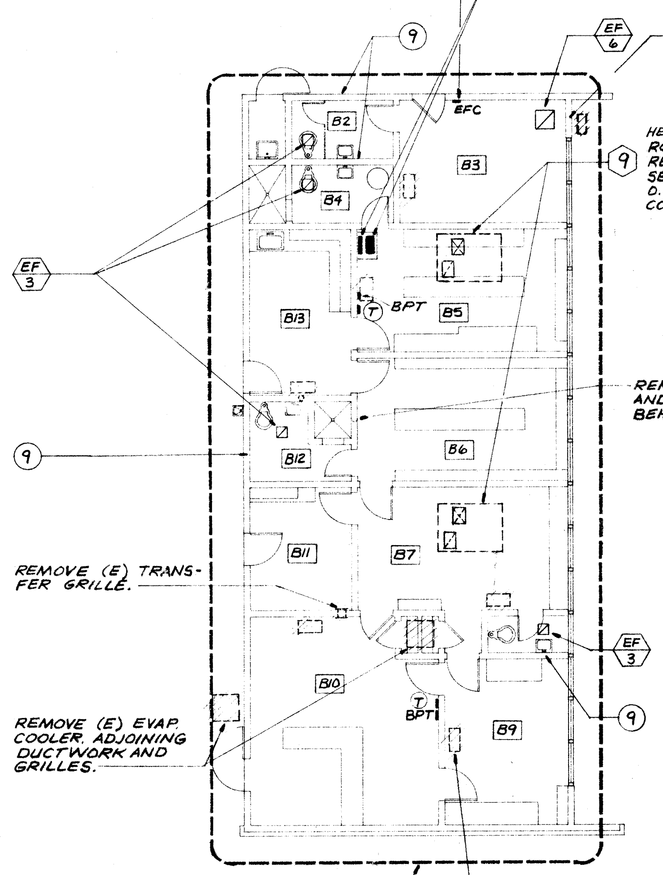
DETAIL — NO SCALE — D/M-5



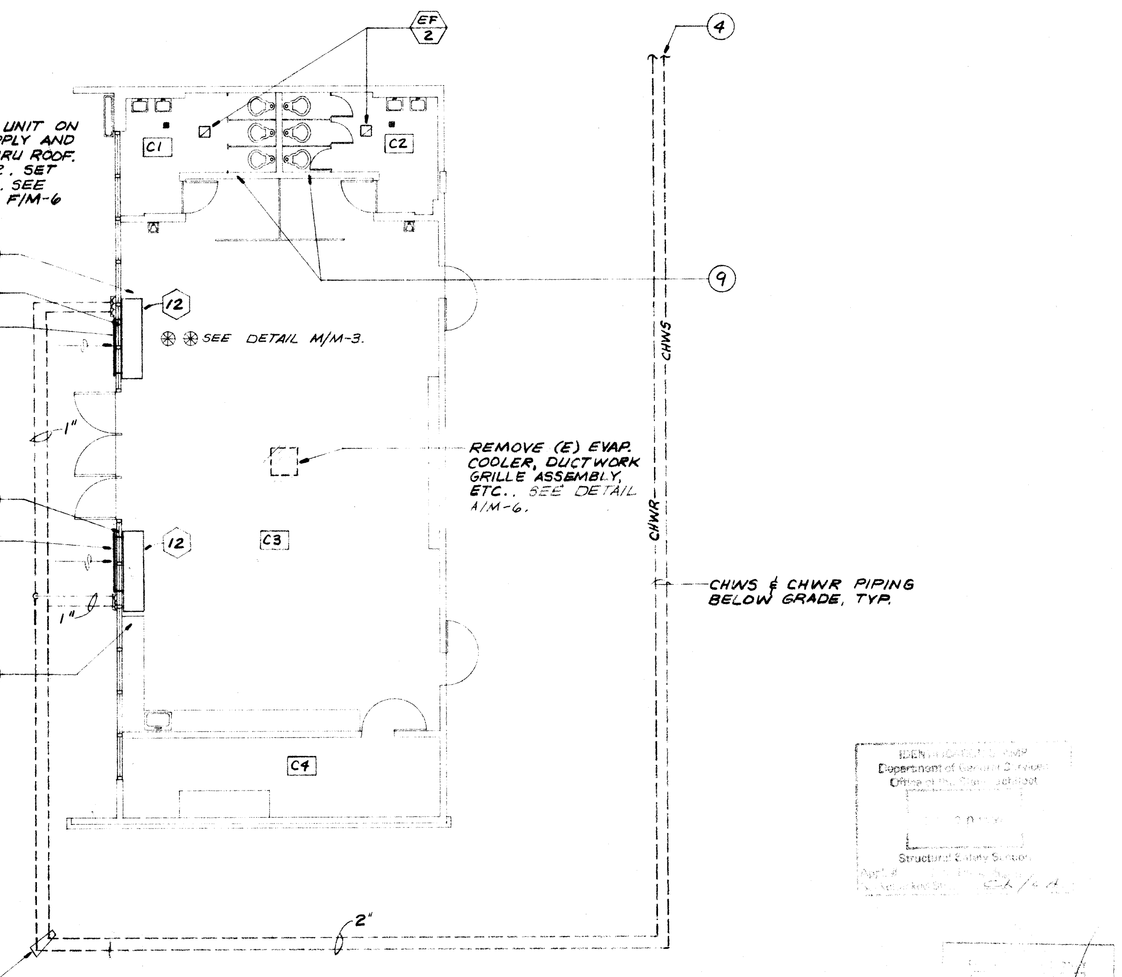
DETAIL — SCALE: 1/8"=1'-0" — A/M-5

EXHAUST FAN SPEED CONTROL

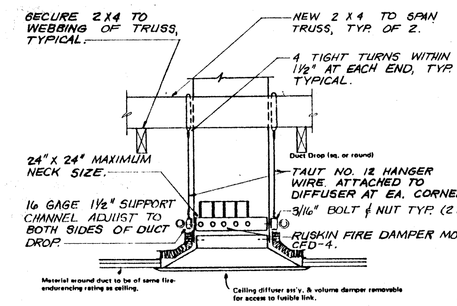
WALL MOUNTED EMS/CPU AND TABLE MOUNTED VIDEO MONITOR AND KEYBOARD. SEE DETAIL P/M-3.



BUILDING B



BUILDING C



CEILING FIRE DAMPER DETAIL — NO SCALE — B/M-5

NOTE: SEE SPECIFICATIONS FOR COMPLETE CSFM LISTING NUMBER.

AIR CONDITIONING PLAN

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

DIRECTION OF PREVAILING WIND

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PROJECT

BAKERSFIELD CITY SCHOOL DISTRICT

FRANKLIN ELEMENTARY SCHOOL MODERNIZATION

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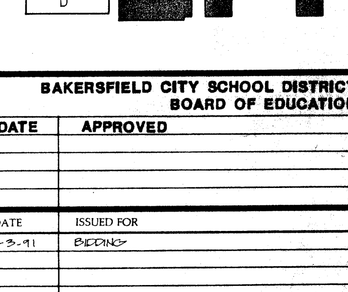
WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSION. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THIS OFFICE MUST BE NOTIFIED OF ANY VARIATIONS FROM THIS DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS. SHOP DETAILS MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION.

KEY PLAN



BAKERSFIELD CITY SCHOOL DISTRICT BOARD OF EDUCATION

DATE	APPROVED

DATE	ISSUED FOR
9-3-91	BIDDING

DATE	REVISIONS

SHEET TITLE
AIR CONDITIONING PLAN
BUILDING A, B, C

APPROVED/ARCHITECT
CHECKED JFM DATE 8-1-89
DRAWN BY MJB PROJECT NO. 86-216 FR

SHEET NUMBER 86216ME2IA8
M - 5
OF 7 SHEETS