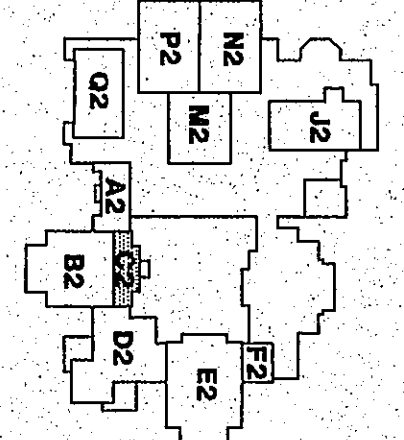
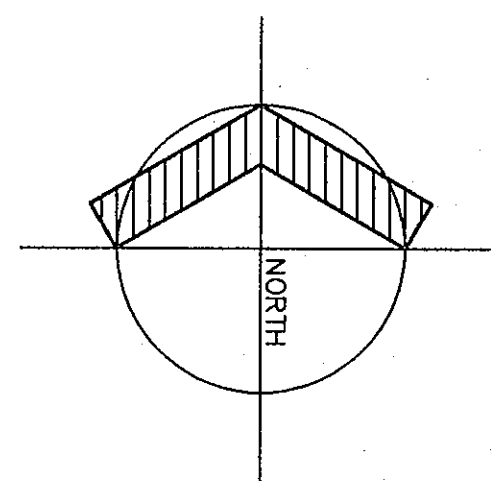



$$1/8'' = 1' - 0'$$


- NOTES
1. ALL RECTANGULAR SUPPLY AND RETURN DUCTING IS TO BE WRAPPED WITH DUCTMAK II AIR PRESS AIR TIGHT PUTTING BEHIND THE DUCTWORK. ALL SPERAL DUCTING IS TO BE WRAPPED WITH DUCTMAK II. THE EXTENSION OF THE EXISTING DUCTWORK FROM THE BASE UNIT TO THE EXISTING MAKE-UP AIR FAN TO KITCHEN HOOD IS TO BE WRAPPED WITH DUCTMAK II. REFER TO SPECIFICATION SECTION 12500 FOR DUCTWORK REQUIREMENTS.
2. TERMINAL UNITS FOR EXHAUST FANS AND RANGE HOODS TO BE INSTALLED IN THE KITCHEN AREA. MINIMUM SIZE AND BRAND SPECIFIED. SIZE SHOWN IS MINIMUM ACCEPTABLE SIZE & BRD SPECIFIED.
3. PROVIDE PROPOSED BLAZE VENTILATION DAMPERS ON ALL SUPPLY DIFFUSERS AND GRILLS EXCEPT SLOTT DIFFUSERS AND GYMNASIAUM RETURN GRILLE.
4. FD-1 = 1 HR FIRE DAMPER ASSEMBLY  
FD-2 = 2 HR FIRE DAMPER ASSEMBLY  
FD-3 = 3 HR FIRE DAMPER ASSEMBLY  
SD-1 = SMOKE DAMPER ASSEMBLY
5. COORDINATE ELECTRICAL & PIPING LOCATIONS WITH REFLECTED CEILING AND ELECTRICAL PLANS. (OFFICERS TO BE INV. & O' CONFER WITH DETECTORS)
6. ALL LOW PRESSURE DUCT OFFSETS OVER PROTECTION SCREENS IN TYPICAL CLASSROOMS, TO BE ELIMINATED IN BASE BLD.
7. INDICATES 16X8 AIR TRANSFER OPENING IN WALL.

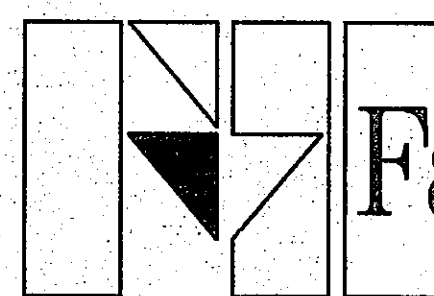
| ROOM LEGEND "C2" |             |           |          |      |
|------------------|-------------|-----------|----------|------|
| ROOM NO.         | ROOM NAME   | AREA S.F. | HEIGHT   |      |
| C201             | SCIENCE LAB | 1505      | VARIABLE | CHEM |
| C202             | PREP. ROOM  | 200       | 9'-4"    | CHEM |
| C203             | SCIENCE LAB | 1436      | VARIABLE | CHEM |
| C204             | SCIENCE LAB | 1436      | VARIABLE | CHEM |
| C205             | SCIENCE LAB | 1436      | VARIABLE | CHEM |
| C206             | SCIENCE LAB | 1505      | VARIABLE | CHEM |

### VENTILATION PLAN UNIT "C2"

|                        |                             |
|------------------------|-----------------------------|
| <b>DRAWN BY:</b> SCB   | <b>COMM. NO.:</b> 95067.00  |
| <b>CHECKED BY:</b> CAM | <b>DATE:</b> APRIL 21, 1997 |

## M2.6

| REVISIONS | NO. | DATE |
|-----------|-----|------|
|           |     |      |



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THE NEW  
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