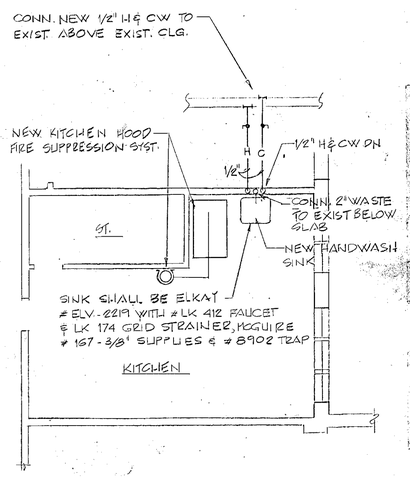



KITCHEN PLAN
SCALE 1/4" = 1'-0"

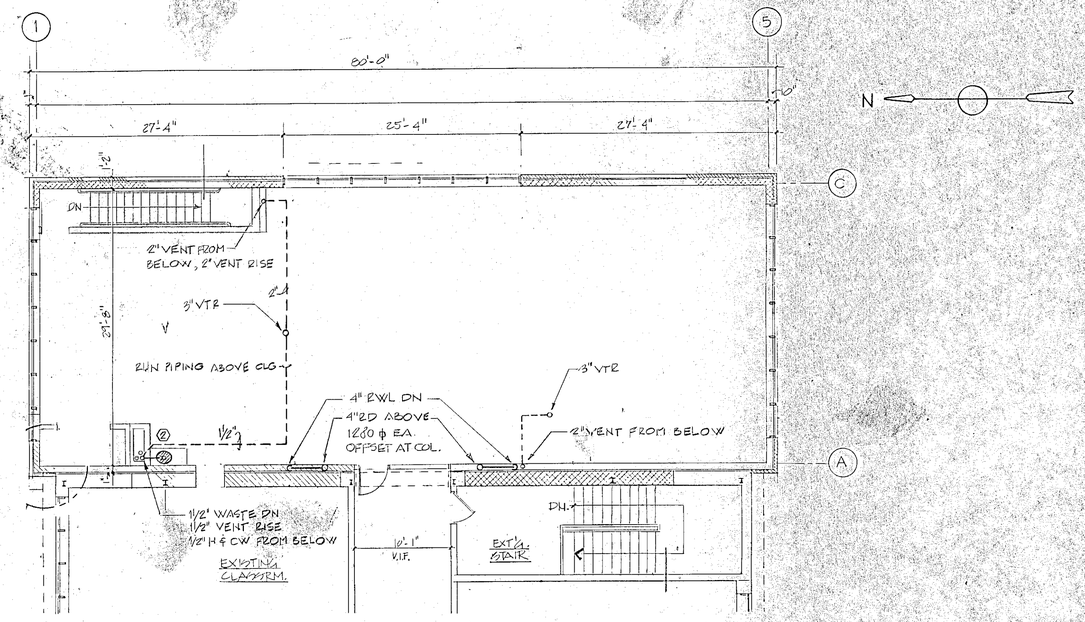
## SPECIFICATIONS

FIRE SUPPRESSION SYSTEM:

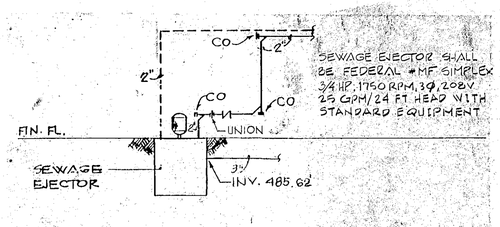
1. THE FIRE SUPPRESSION SYSTEM SHALL BE A PRE-ENGINEERED, U.L. LISTED, DRY CHEMICAL, AUTOMATIC AND MANUALLY OPERATED FIXED NOZZLE PIPED SYSTEM AS MANUFACTURED BY ANSUL COMPANY AND KNOWN AS THE ANSUL R-102 SYSTEM. THE SYSTEM SHALL MEET THE PROVISIONS OF THE N.F.P.A.'S CURRENT "STANDARD FOR THE INSTALLATION OF EQUIPMENT FOR THE REMOVAL OF SMOKE AND GREASE LADEN VAPOR FROM COMMERCIAL COOKING EQUIPMENT" (N.F.P.A. NO. 96).
2. SYSTEM COMPONENTS:
   a. NOT LESS THAN 1.5 GALLONS OF ANSULEX.
   b. RED ENAMEL CONTROL CABINET HOUSING THE AUTOMAN RELEASING DEVICE AND TO INCLUDE:
      (1) INTEGRAL PUSH BUTTON (NO PULL ACTION REQUIRED) MANUAL RELEASE.
      (2) TWO ELECTRIC MICRO SWITCHES, ONE SWITCH NORMALLY OPEN, ONE SWITCH NORMALLY CLOSED.
      (3) INDICATING FLAG FOR "COCKED" OR "FIRED" STATUS.
   c. REMOTE MANUAL RELEASE STATION LOCATED IN PATH OF EXIT TRAVEL.
3. INSTALLER QUALIFICATIONS:
   a. INSTALLER MUST POSSESS A CURRENT STATE OF CONNECTICUT LICENSE TO PERFORM THE WORK.

## PLUMBING LEGEND

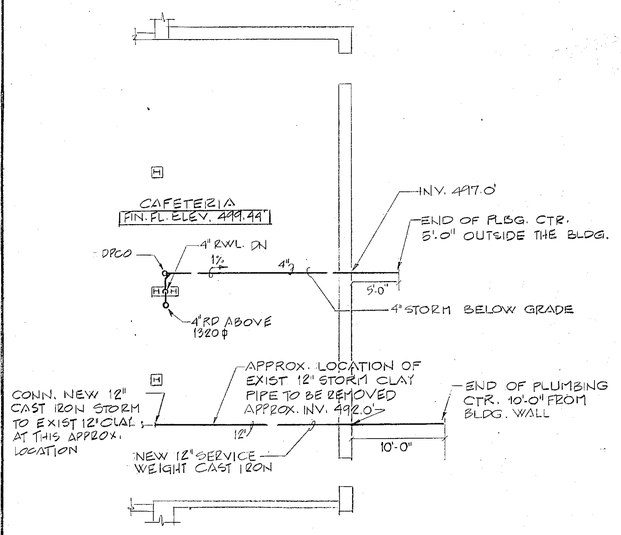
| SYMBOLS + ABBREVIATIONS | DESCRIPTION |
|---|---|
| | Existing piping to remain (shown light) |
| | New piping (shown dark) |
| | Storm drainage piping |
| | Vent piping |
| C | Cold water piping |
| H | Hot water piping |
| | Pitch of piping |
| | Direction of flow |
| | Ball valve |
| RPBF | Reducing pressure backflow preventer |
| CO | Cleanout |
| ODPCO | Deck plate cleanout |
| CLG. | Ceiling |
| R.W.L. | Rain water leader |
| R.D. | Roof drain |
| V.T.R. | Vent thru roof |



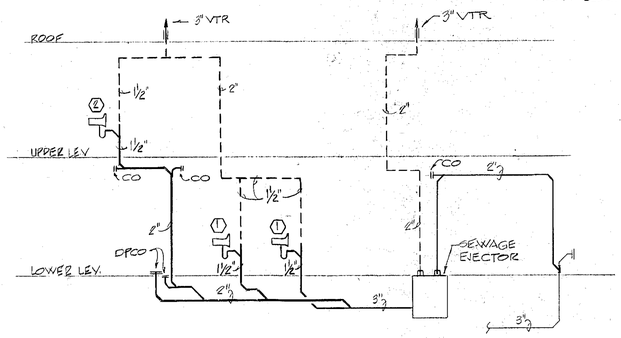

CLASSROOM ADDITION - UPPER LEVEL
SCALE - 1/8" = 1'-0"



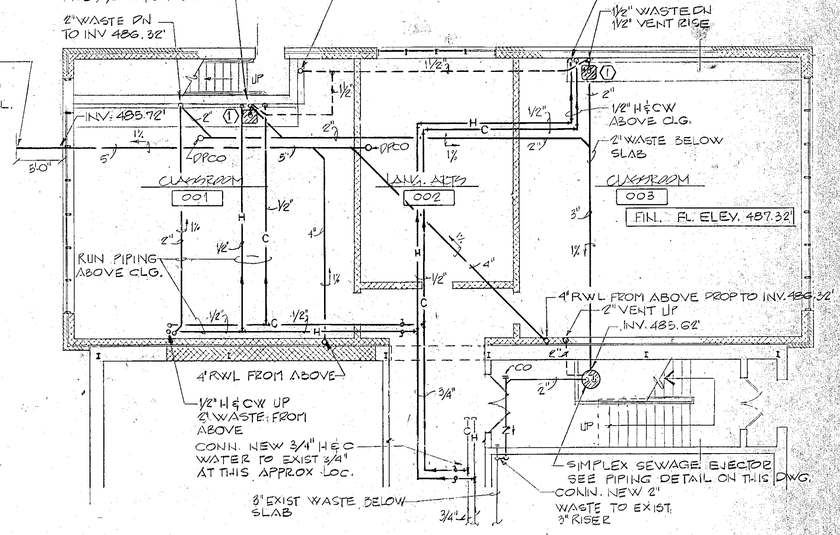

PIPING DETAIL AT SEWAGE EJECTOR
NOT TO SCALE



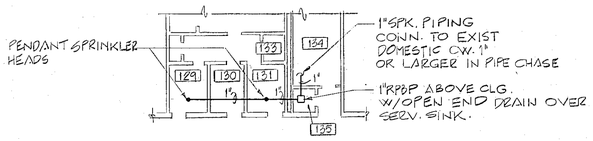

NEW CAFETERIA ADDITION
SCALE - 1/8" = 1'-0"



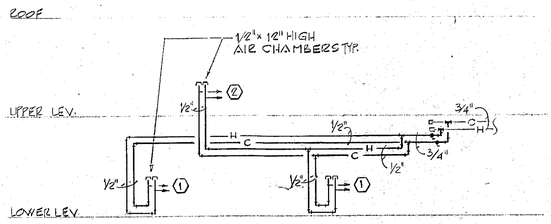

WASTE & VENT RISER DIAGRAM
NOT TO SCALE




CLASSROOM ADDITION - LOWER LEVEL
SCALE - 1/8" = 1'-0"




PARTIAL PLAN - SPRINKLERS
IN RM'S 129 & 131
SCALE = 1/8" = 1'-0"




HOT & COLD WATER RISER DIAGRAM
NOT TO SCALE

FIXTURE CONNECTION - SINK - 1/2" H & CW
1 1/2" WASTE
1 1/2" VENT

AIR CHAMBER SCHEDULE 1/2" - 12" HIGH


JANSEN & ROGAN
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121 WHITNEY AVENUE
NEW HAVEN, CT. 06510


STATE PROJECT NO. 034-89-115 EA


Antinozzi Associates
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4021 Main Street
Stratford, Connecticut


DANBURY SCOOLS REORGANIZATION
CITY OF DANBURY
PARK AVE. ELEMENTARY SCHOOL
DANBURY CONNECTICUT

ADDITIONS & REVISIONS
PLUMBING & FIRE PROTECTION

| CHECKED BY GGC | SCALE AS NOTED | DATE 7-29-97 | JOB NO. PFP.15.1 |
|---|---|---|---|

ANTINOZZI ASSOCIATES P.C. 1993