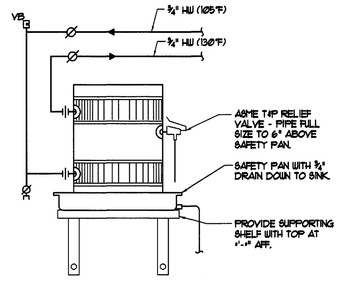
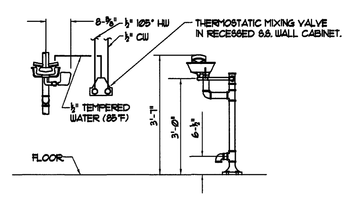
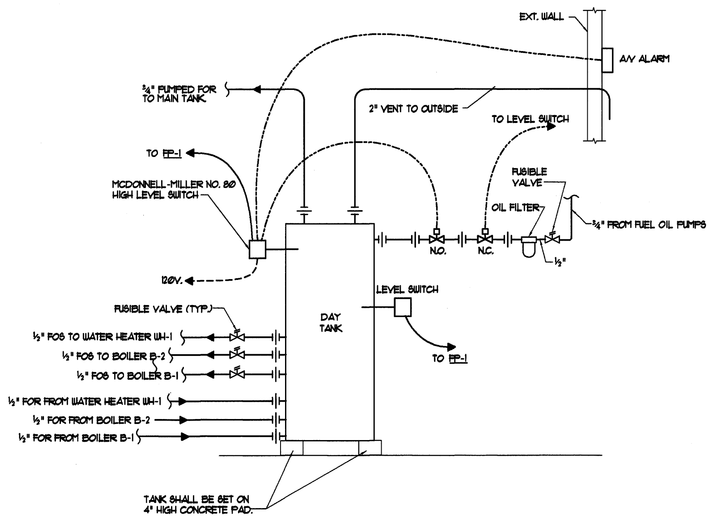


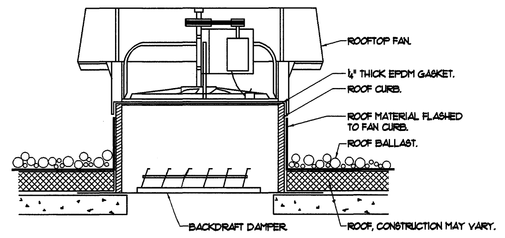
ELECTRIC WATER HEATER DETAIL
NTS



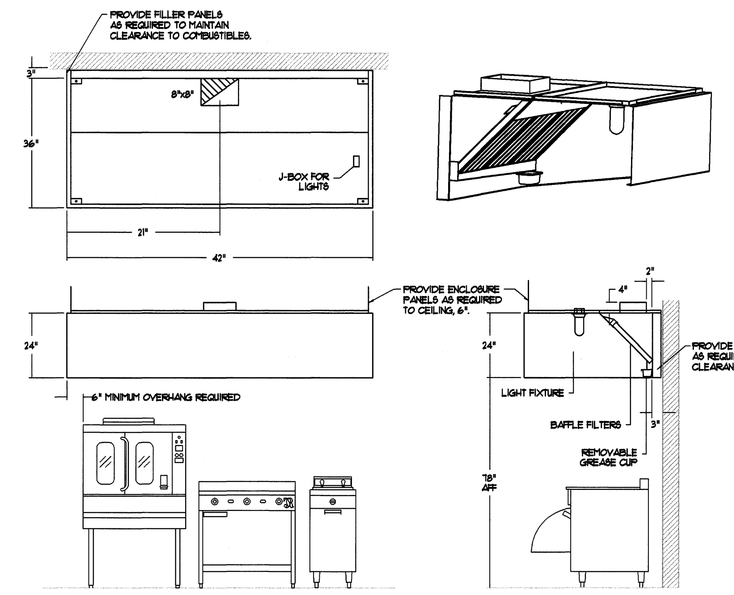
EMERGENCY EYEWASH DETAIL
NTS



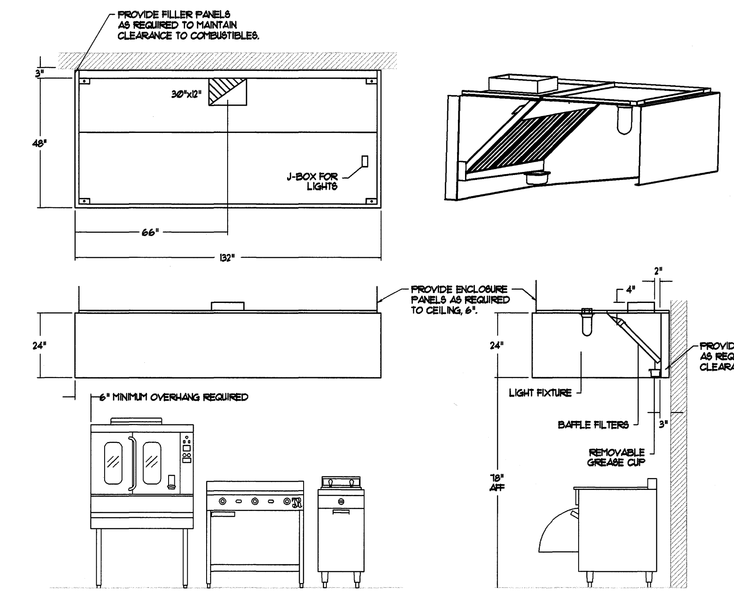
FUEL OIL DAY TANK PIPING DETAIL
NTS



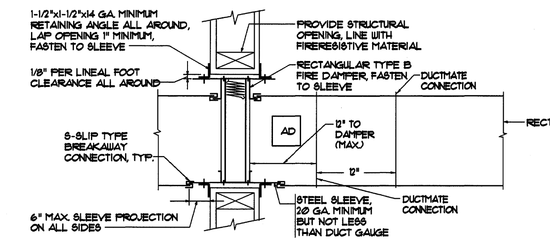
ROOFTOP FAN DETAIL
NTS



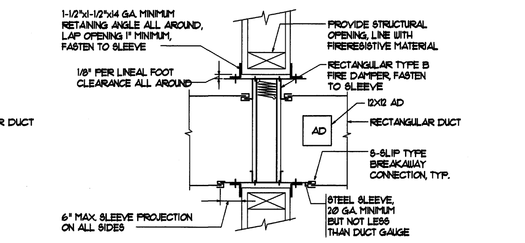
KITCHEN HOOD KH-2 & 3 DETAILS
NTS



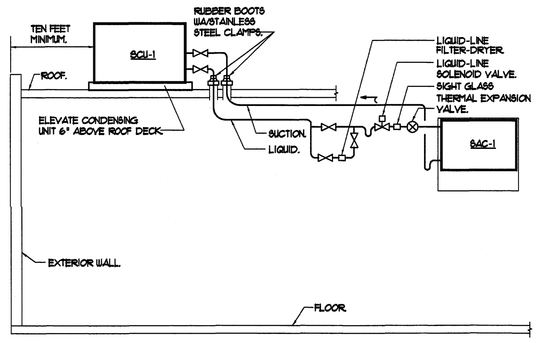
KITCHEN HOOD KH-1 DETAILS
NTS



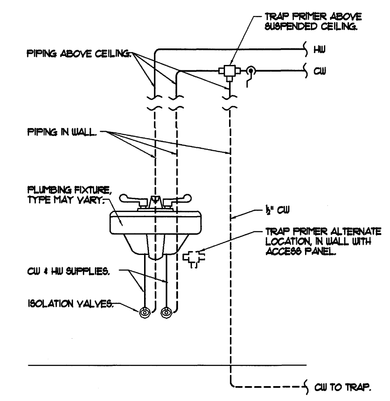
RECTANGULAR FIRE DAMPER INSTALLATION DETAIL WHERE 12x12 ACCESS DOOR IS NOT POSSIBLE
NTS



RECTANGULAR FIRE DAMPER INSTALLATION DETAIL
NTS

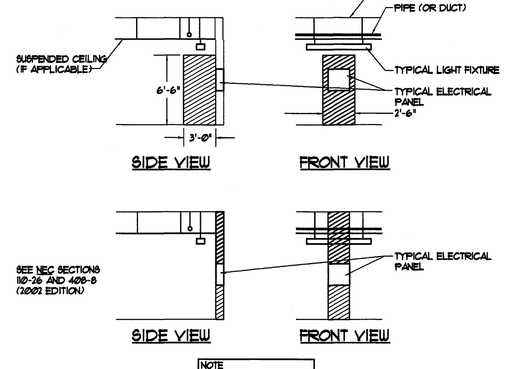


REFRIGERANT PIPING DETAIL
NTS

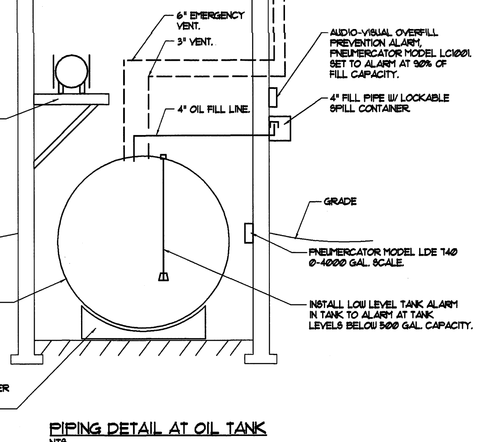


TRAP PRIMER CONNECTION DETAIL
NTS

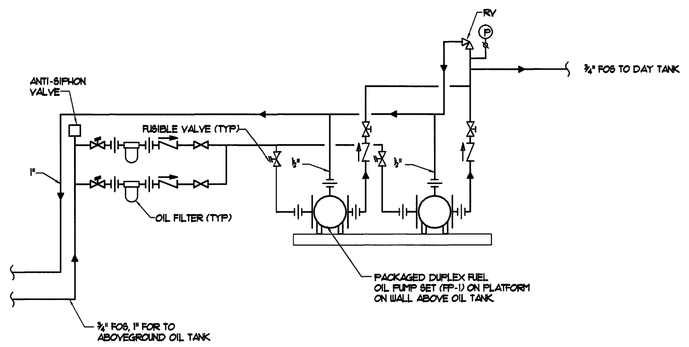
NOTE: FIXTURES WITH (T) DESIGNATION SHALL HAVE TRAP PRIMERS.



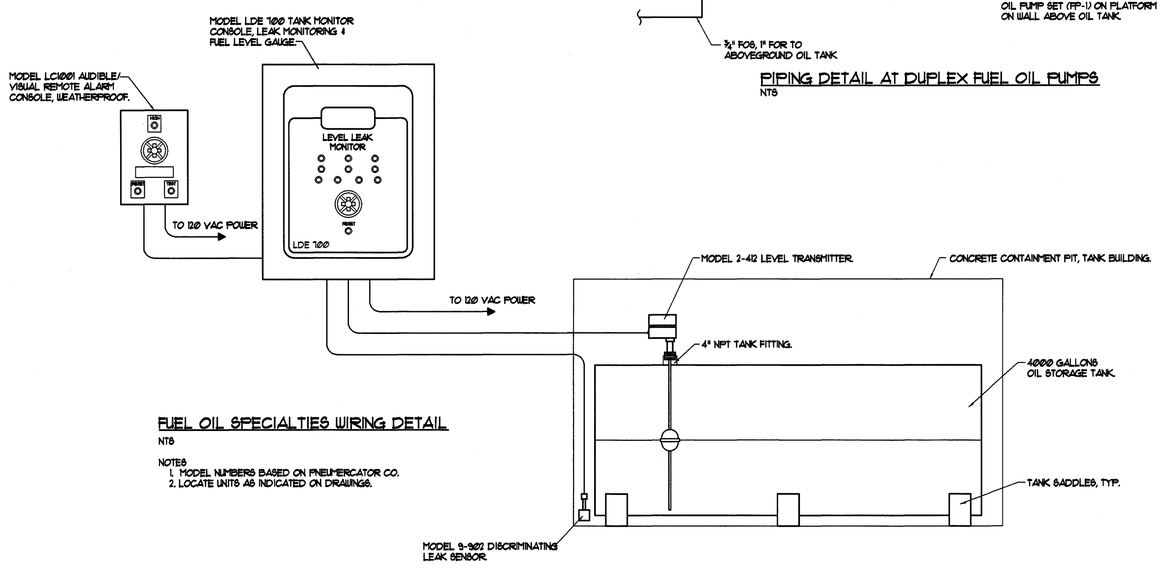
CLEARANCES AT ELECTRICAL PANELS
NTS



PIPING DETAIL AT OIL TANK
NTS

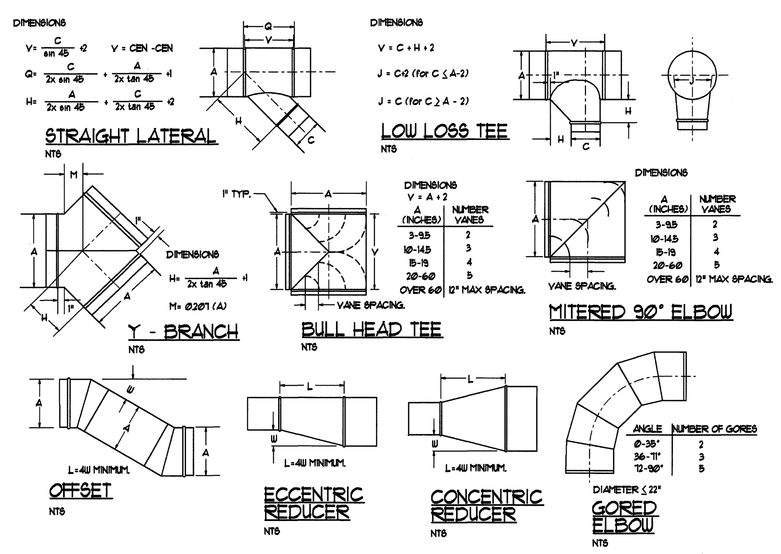


PIPING DETAIL AT DUPLEX FUEL OIL PUMPS
NTS

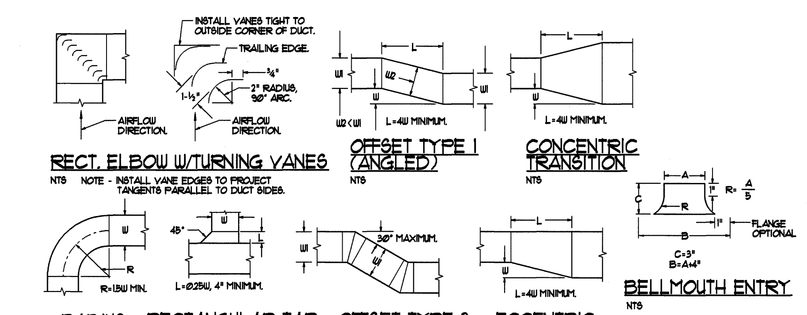


FUEL OIL SPECIALTIES WIRING DETAIL
NTS

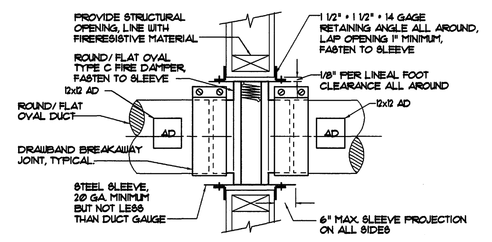
NOTES
1. MODEL NUMBERS BASED ON PNEUMERCATOR CO.
2. LOCATE UNITS AS INDICATED ON DRAWINGS.



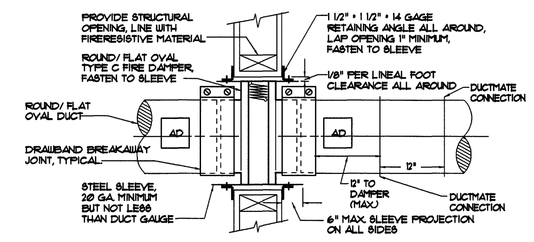
MEDIUM PRESSURE DUCT CONSTRUCTION DETAILS - TYPICAL
NTS
1. UNLESS OTHERWISE NOTED, 90° ELBOWS SHALL BE MITERED W/ TURNING VANES.



LOW PRESSURE DUCT CONSTRUCTION DETAILS - TYPICAL
NTS



ROUND/FLAT OVAL FIRE DAMPER INSTALLATION DETAIL
NTS



ROUND/FLAT OVAL FIRE DAMPER INSTALLATION DETAIL WHERE A 12x12 ACCESS DOOR IS NOT POSSIBLE
NTS

STATE OF MAINE
STEPHEN
BOEHM
NO. 5807
REGISTERED
PROFESSIONAL
ENGINEER

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Structural Engineer
Pinkham & Greer

Mechanical Engineer
Bennett Engineering

Electrical Engineer
Bartlett Design

Kitchen Design
TJM Consulting

Green Consultant
Fore Solutions

Revisions:

East End
Elementary School
Portland Public Schools
Portland, Maine

Job No.: 0309
Date: June 28, 2004
Scale: 1/8" = 1'-0"
Drawn by: SP Doel
Checked by: SP Doel

Drawing Title:
Mechanical Details

M11