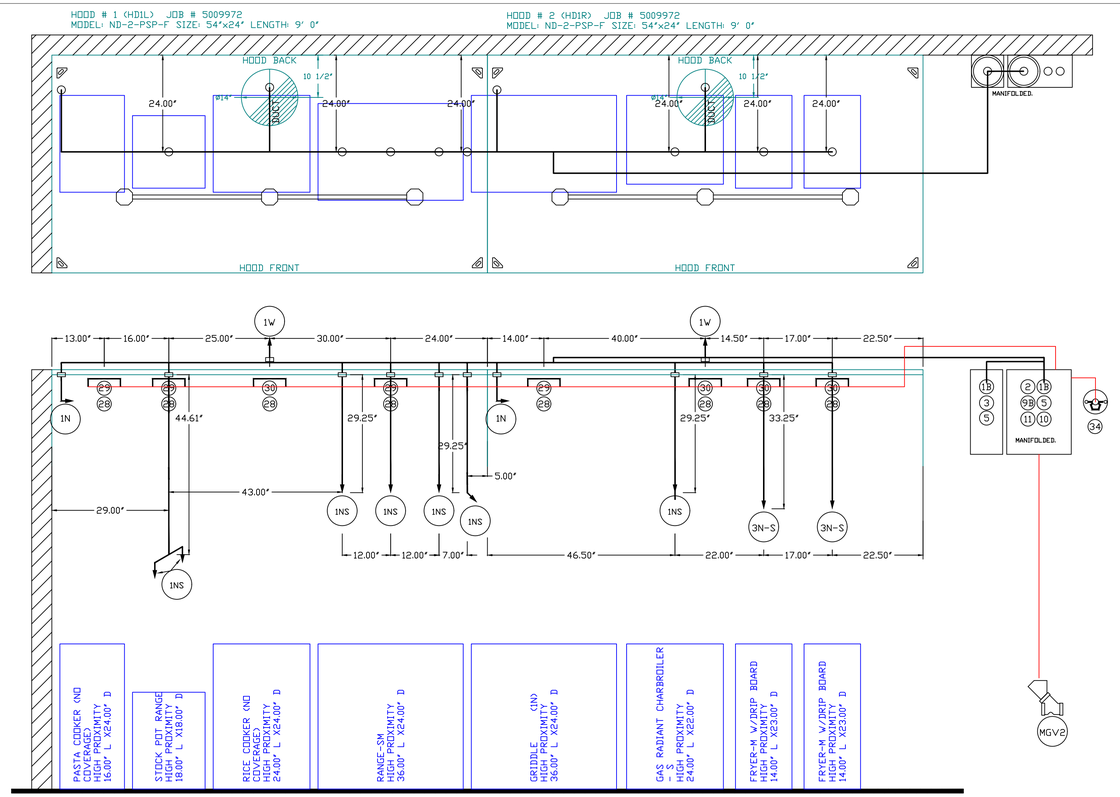


NOTES
- FIELD PIPE DROPS AS SHOWN
  SLEEVING, ELBOWS, TEES, AND NOZZLES SUPPLIED BY CAS.
- RELOCATE NOZZLES IF FLOW PATTERN IS BLOCKED BY SHELVING, SALAMANDERS, ETC.
- MAXIMUM 9 ELBOWS IN SUPPLY LINE.
- MINIMUM 72 INCHES OF AGENT LINE FROM TANK TO FIRST NOZZLE COVERING A RANGE, FRYER, OR WOK TO REFLECT GENERAL PIPING REQUIREMENTS.
- IF APPLICABLE, PRE-PIPED CHARBROILER DROPS ARE SHIPPED LOOSE.
- FACTORY PIPING EXTENDS A MAXIMUM OF 6" ABOVE THE TOP OF THE HOOD.

- APPLIANCE DIMENSIONS LISTED REPRESENT THE COOKING SURFACE SIZE, NOT THE OVERALL APPLIANCE SIZE.

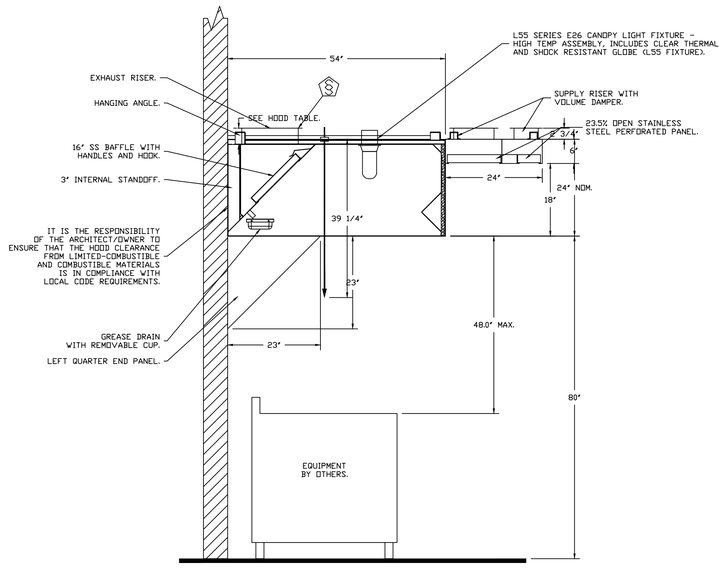
- THIS FIRE SYSTEM COMPLIES WITH U.L. 300 REQUIREMENTS.

JOB #: 5009972.
JOB NAME: GENKI RAMEN (OAKLEY, OH).

SYSTEM SIZE: ANSUL-3.0/3.0-MANIFOLD TOTAL FP REQUIRED: 17.
HOOD # 1 9' 0.00" LONG x 54" WIDE x 24" HIGH.
RISER # 1 SIZE: 14" DIA.
HOOD # 1 METAL BLOW-OFF CAPS INCLUDED.
HOOD # 2 9' 0.00" LONG x 54" WIDE x 24" HIGH.
RISER # 1 SIZE: 14" DIA.
HOOD # 2 METAL BLOW-OFF CAPS INCLUDED.

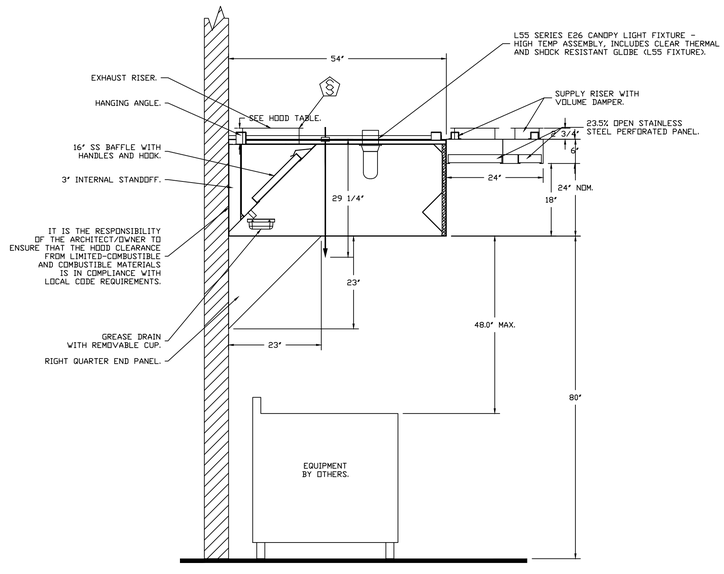
LEGEND - WALL MOUNTED ANSUL SYSTEM

1A	1.5 GALLON TANK.
1B	3.0 GALLON TANK.
2	AUTOMAN RELEASE.
3	3 GALLON TANK ENCLOSURE.
3A	6 GALLON TANK ENCLOSURE.
4	REGULATED ACTUATOR.
5	ANSULEX LIQUID AGENT (3 GAL.).
6	ANSULEX LIQUID AGENT (1.5 GAL.).
7	CARTRIDGE (101-20).
8	CARTRIDGE (101-10).
9	CARTRIDGE (101-30).
9A	CARTRIDGE (LT-A-101-30).
9B	DOUBLE TANK CARTRIDGE.
10	TEST LINK.
11	DOUBLE MICROSWITCH.
2W	DUCT NOZZLE (419337).
1W	NOZZLE ASSEMBLY (419336).
1F	NOZZLE ASSEMBLY (419333).
1N	NOZZLE ASSEMBLY (419335).
1/2N	NOZZLE ASSEMBLY (419334).
3N	NOZZLE ASSEMBLY (419338).
245	NOZZLE ASSEMBLY (419340).
230	NOZZLE ASSEMBLY (419339).
2120	NOZZLE ASSEMBLY (419343).
290	NOZZLE ASSEMBLY (419342).
260	NOZZLE ASSEMBLY (419341).
28	DETECTOR BRACKET.
29	LOW TEMP FUSIBLE LINK.
30	HIGH TEMP FUSIBLE LINK.
MGV	MECHANICAL GAS VALVE.
EGV	ELECTRICAL GAS VALVE.
34	REMOTE MANUAL PULL STATION.
S	SWIVEL ADAPTOR.



SECTION VIEW - MODEL 5424EX-2-ACPSP-F HOOD - #1

DUCT NOZZLE AND PLENUM SPRAY BAR LOCATION



SECTION VIEW - MODEL 5424EX-2-ACPSP-F HOOD - #2

DUCT NOZZLE AND PLENUM SPRAY BAR LOCATION