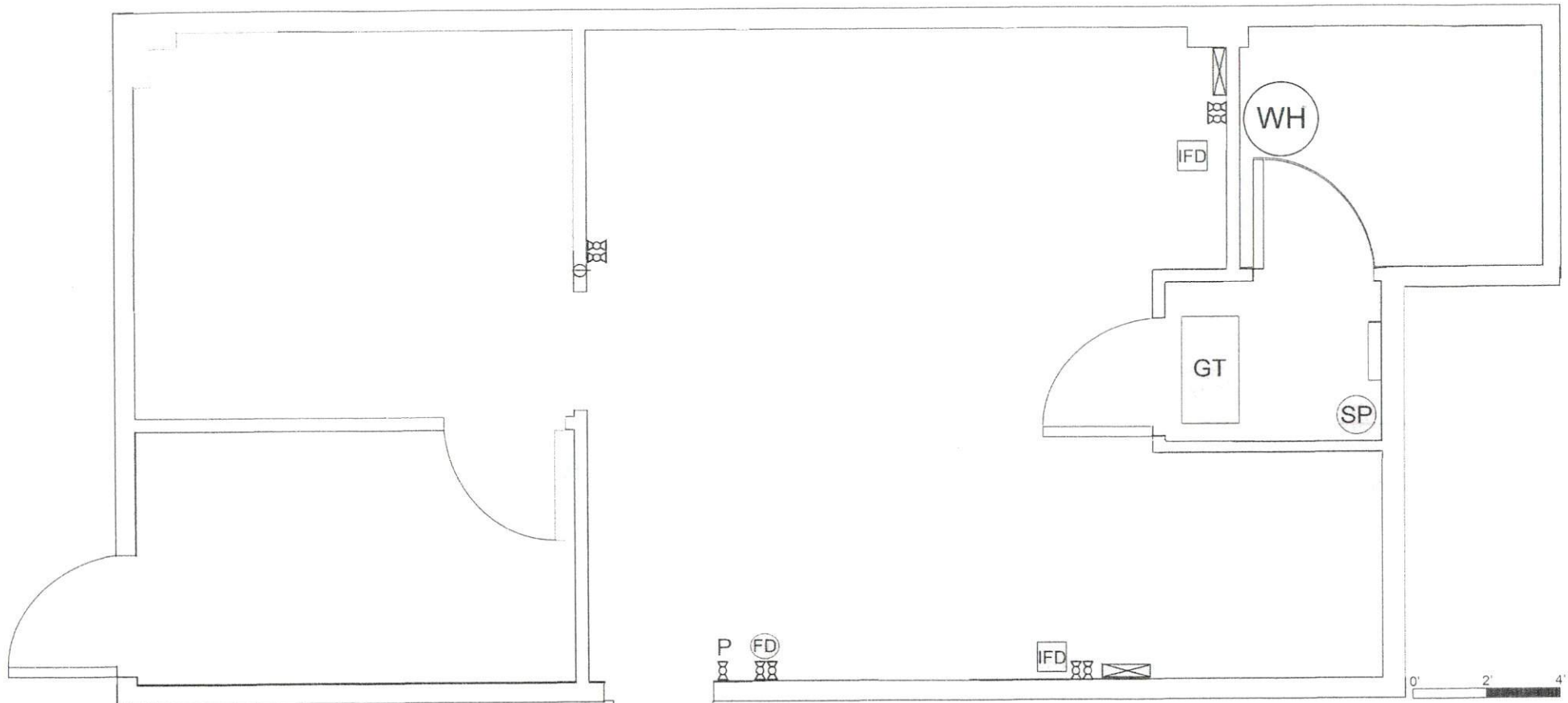




68 AMARILLO LANE
SANFORD, NC 27332
EQUIPMENT PLAN

OUTSIDE AT REAR OF BUILDING

9 8



☒ HOT/COLD WATER VALVES

P POTABLE WATER VALVE

⊖ MOP SINK FLOOR DRAIN

☒ INDIRECT FLOOR DRAIN

GT RECESSED FLOOR GREASE TRAP

⊖ DRAIN PIPE DOWN

☒ POINT OF USE HOT WATER HEATER 40AMP

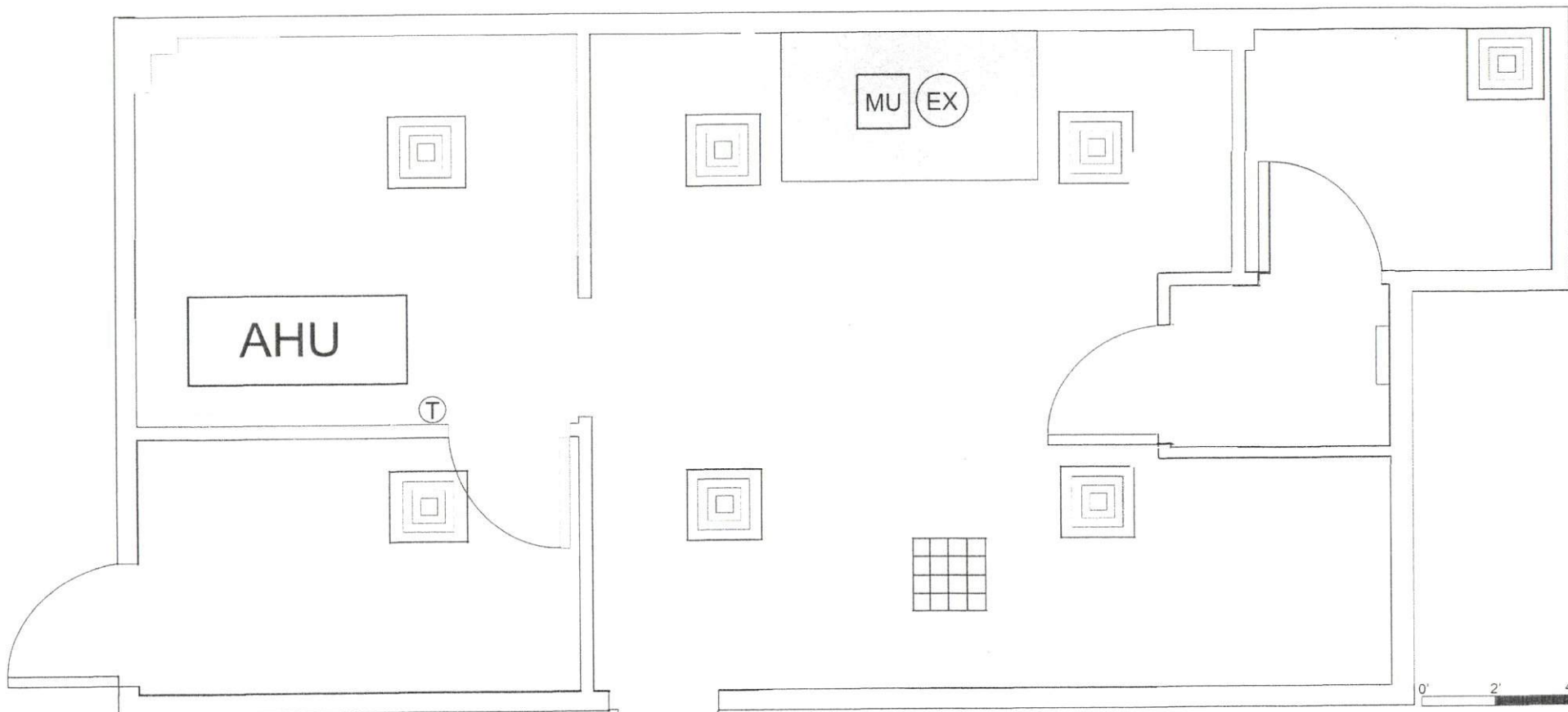
WH 30 GALLON HOT WATER TANK





SP SUMP PUMP

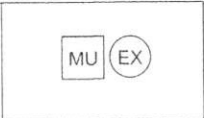
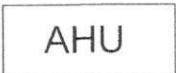
0' 2' 4'

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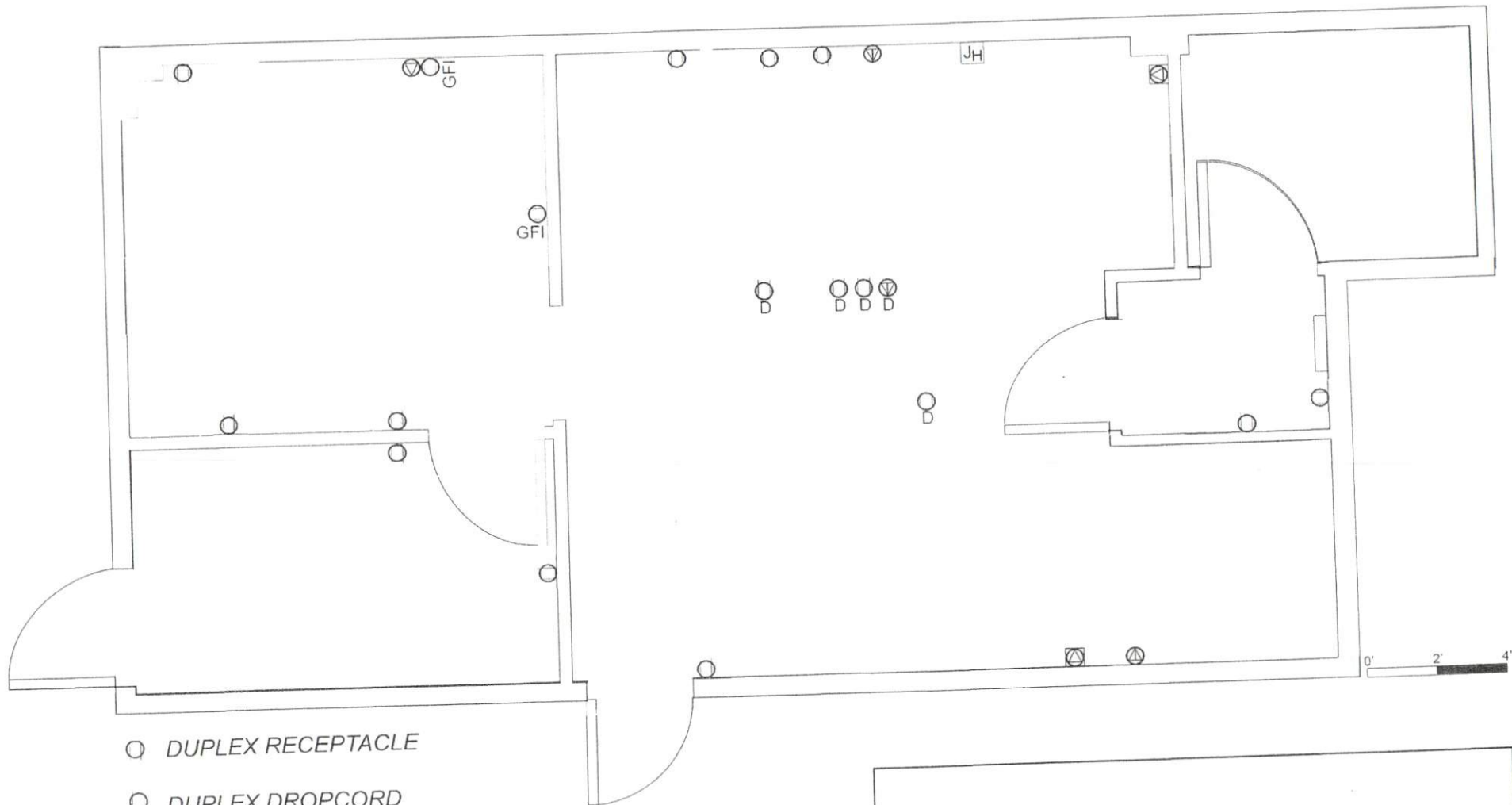
PLUMBING



-  SUPPLY AIR DIFUSER
-  RETURN VENT
-  EXHAUST FAN
-  THERMOSTAT

-  EHAUST HOOD W/ MAKE UP AIR
-  ABOVE CEILING AIR HANDLER UNIT

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MECHANICAL



○ DUPLEX RECEPTACLE

○_D DUPLEX DROPCORD

○_{GFI} GFCI RECEPTACLE

⊕ 208V/20A. RECEPTACLE

⊕_D 208V/20A. DROPCORD

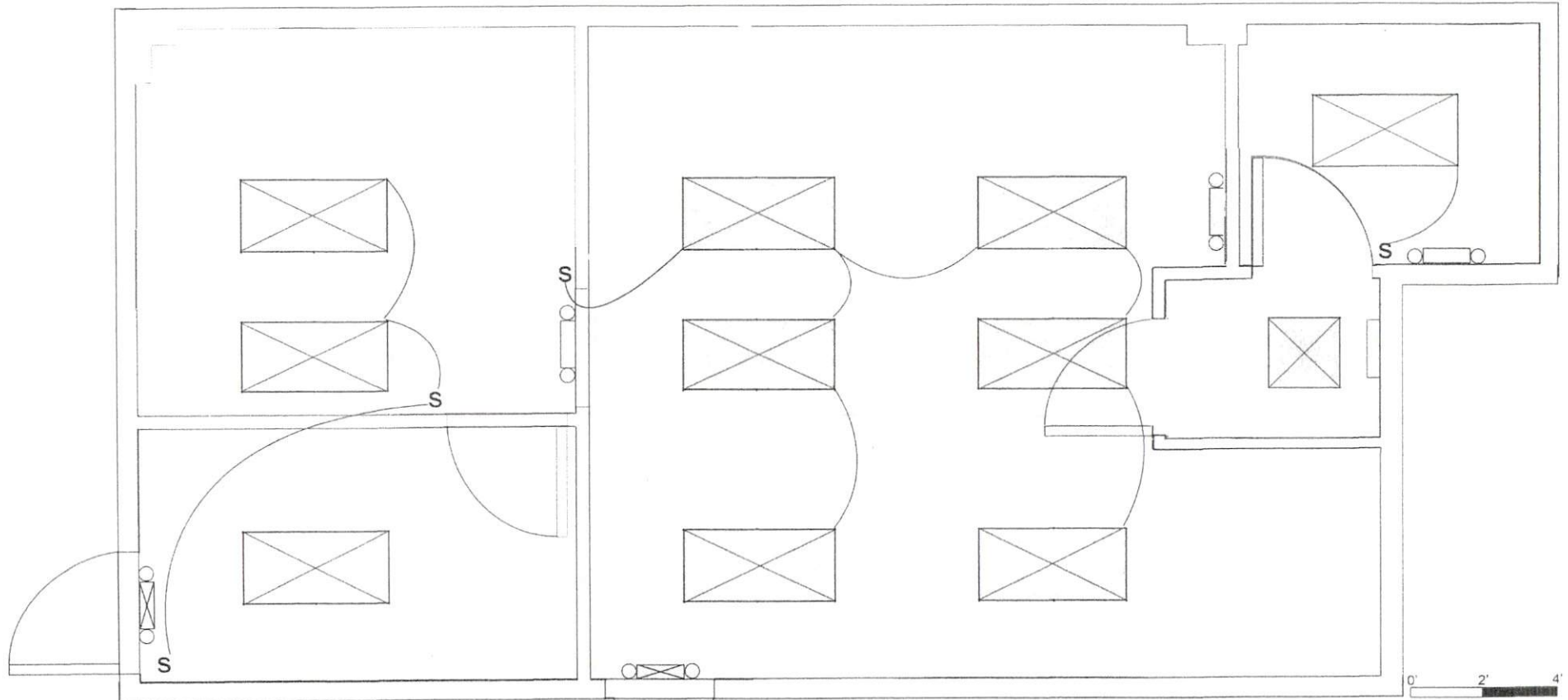
⊕ 208 VOLT 40A. FEED

⊠ JH HOOD FEED

▬ 208/120 V. 3PHASE
200 A.. PANEL

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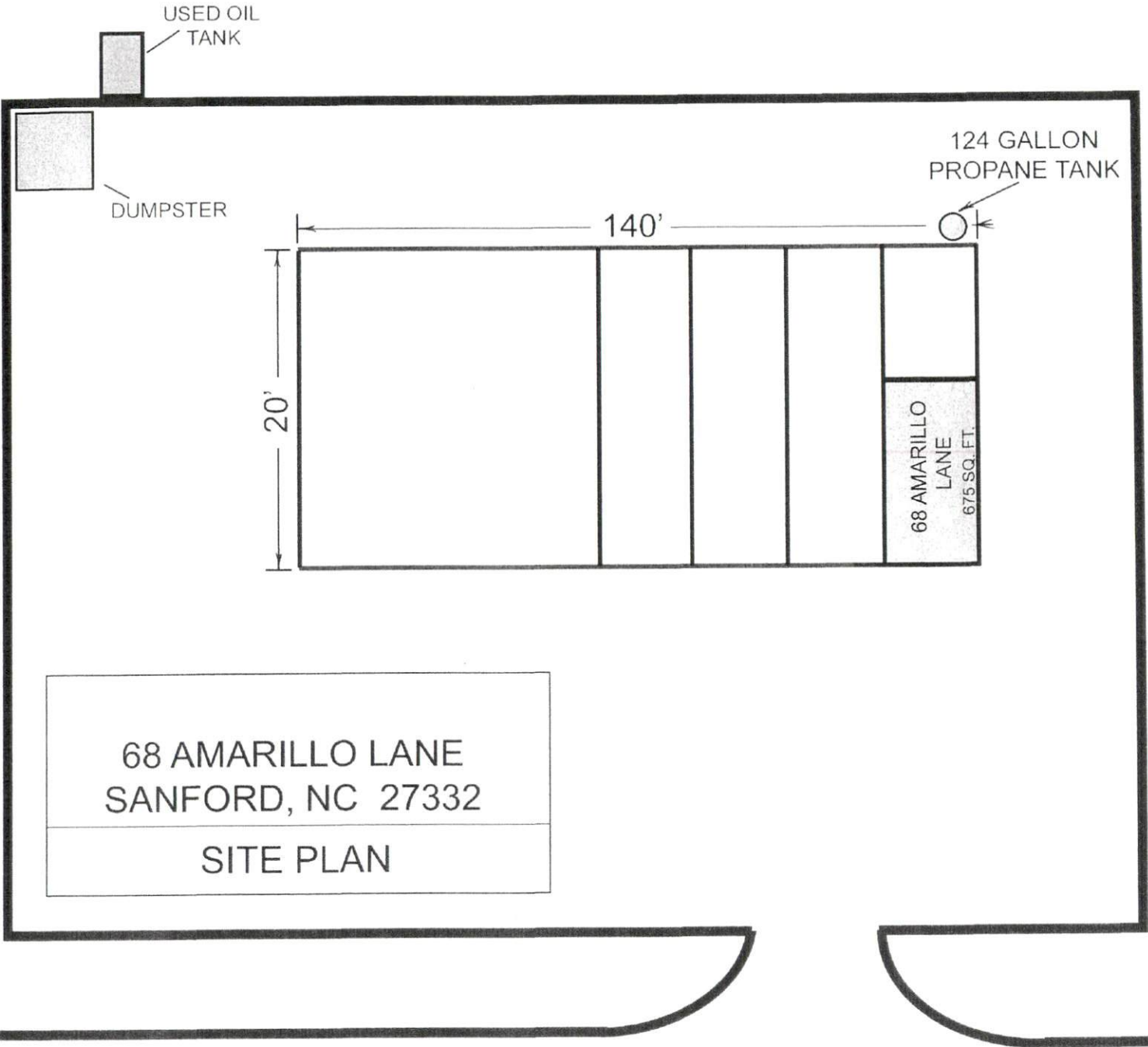
POWER DISTRIBUTION



- S SINGLE POLE TOGGLE
- EGRESS LIGHT
- ⊗○ EXIT/EGRESS COMBO
- ⊗ 2 X 2 TROFFER FIXTURE
- ⊗ 2 X 4 TROFFER FIXTURE

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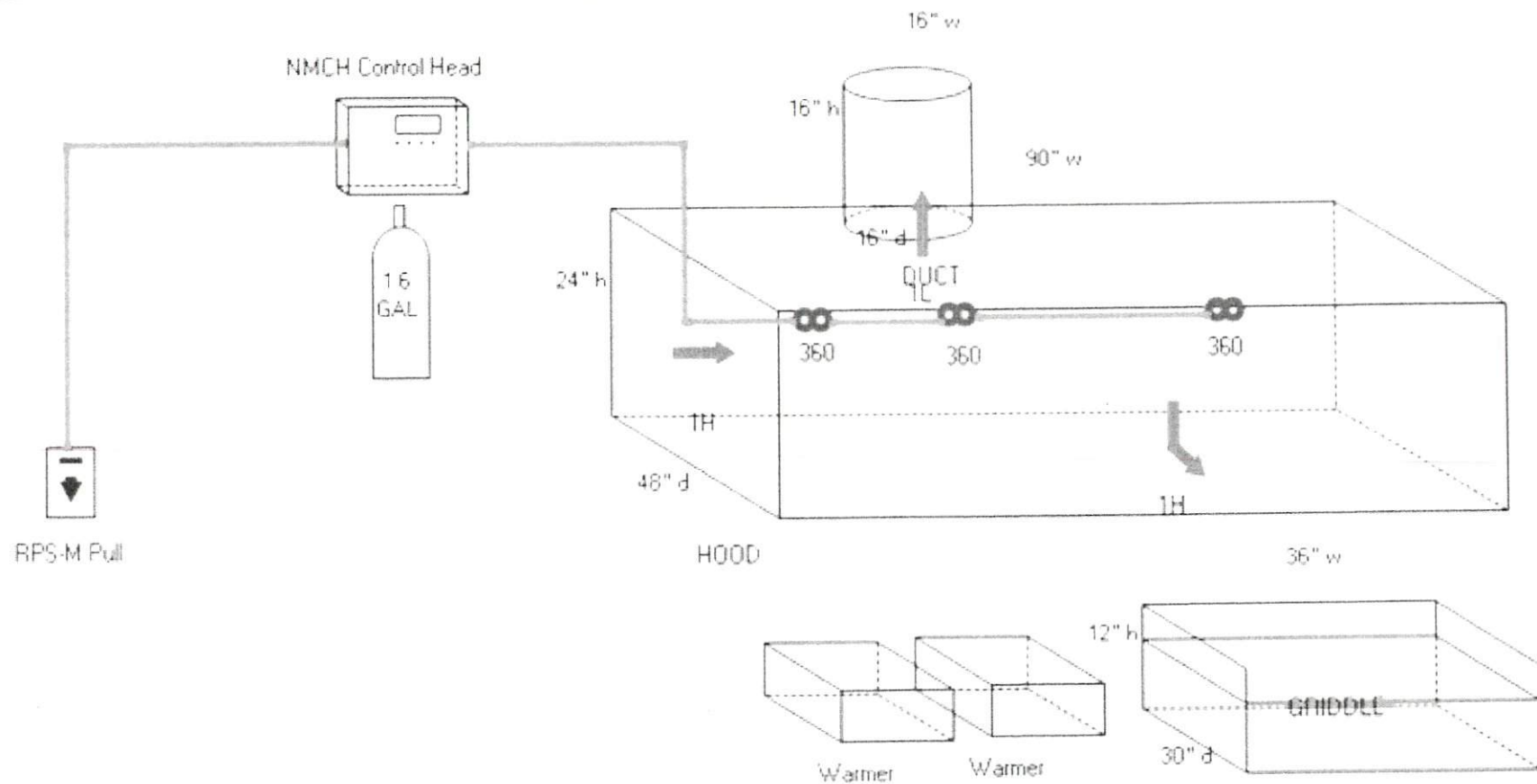
 LIGHTING



68 AMARILLO LANE
SANFORD, NC 27332
SITE PLAN

AMARILLO LANE

Pyro-Chem Pre-Engineered Fire Suppression System



SCALE

1 foot

Total System Flow Points = 5 : Flow Points Used = 3



Designed & Installed by:
 All American Fire Protection
 159 South Main Street
 Spring Lake, NC 28390
 (910) 496-0600

68 Amarillo Lane
 Sanford, NC 27332

Designer:
 Job: UL300 fire system installa
 Date:

Stamp

Fire Suppression System Design Specifications

Notes

- Fire Suppression System: Pyro-Chem Kitchen Knight Wet Chemical UL300 as per attached specifications and drawings.

- Hood = 90" L x 48" W x 24" H
 Duct = 16" round vertical duct
 Equipment = 2 warmers, 36" x 22" electric griddle

Protex L1600 UL300 listed system
 Plenum coverage = 1H nozzle
 Duct coverage = 1L nozzle
 Griddle coverage = 1H nozzle
 **All appliances are electric.

System Materials

Item Number	Description	Flow	Qty
553163	PCL-160 Agent Cylinder with Valve, 1.6 Gal.		1
551203	NMCH Control Head, Mech, No Local Actuation		1
551525	FL-360 Fusible Link, 360 F		3
551074	RPS-M Remote Pull Station, Mech		1
551029	1H Nozzle	2.0	2
551026	1L Nozzle	1.0	1

Total Flow Points: 3.0



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For:
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 Sanford, NC 27332