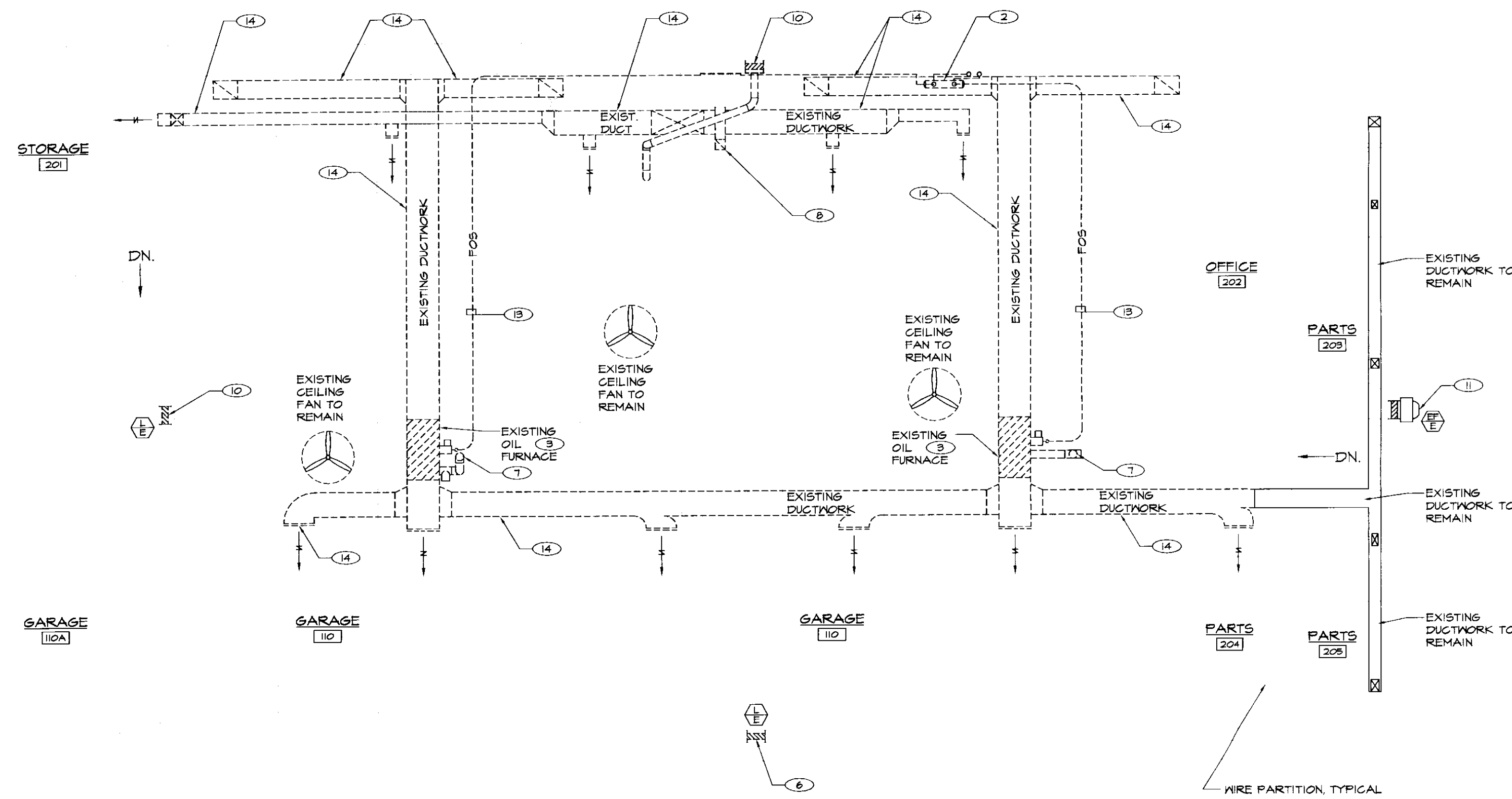
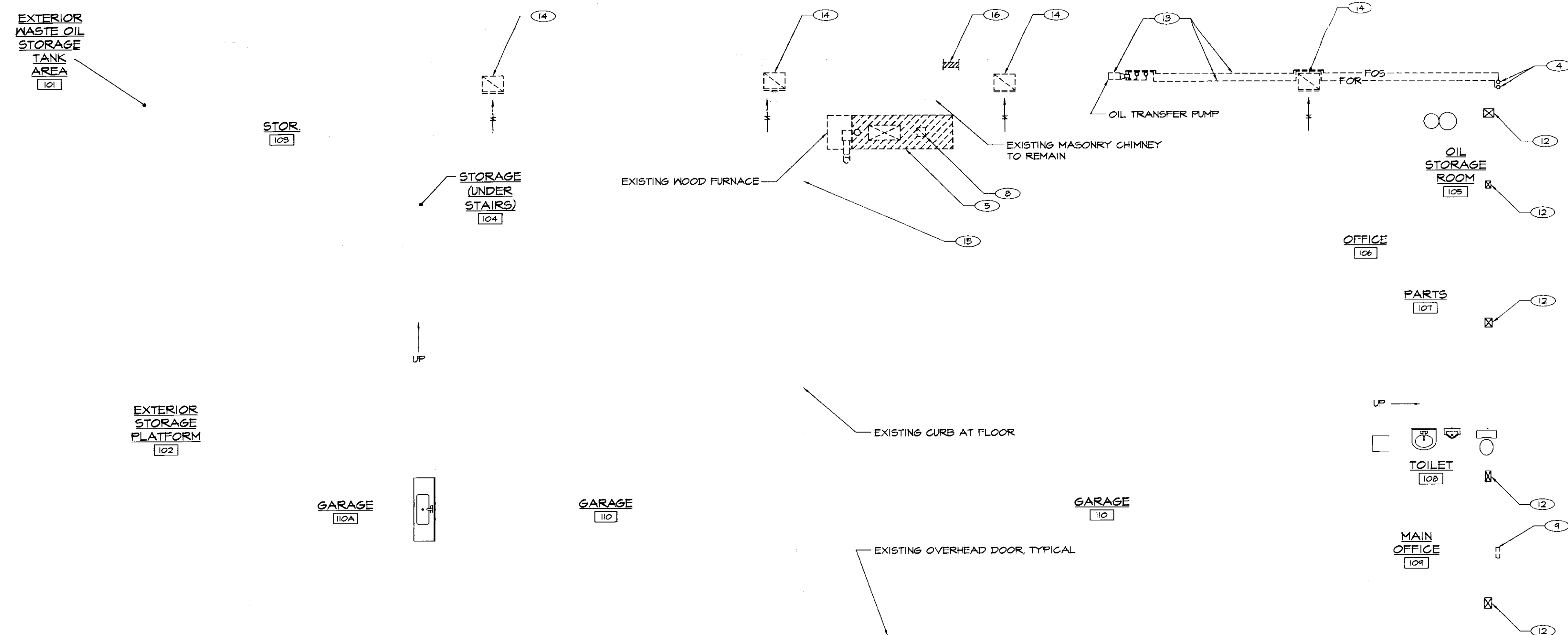


MECHANICAL LEGEND

- | | | | | | |
|--|---------------------|--|--|--|-------------------------------|
| | BALL VALVE | | NEW DUCTWORK | | ELECTRICAL CONTRACTOR |
| | PIPE RISER | | EXISTING DUCTWORK TO BE REMOVED | | GENERAL CONTRACTOR |
| | PIPE DROP | | SUPPLY DUCT DOWN | | GAS FIRED UNIT HEATER |
| | CONNECT TO EXISTING | | SUPPLY DUCT UP | | SECTION NUMBER
DWS. NUMBER |
| | DEMOLITION NOTE TAG | | AIR FLOW INDICATOR | | EQUIPMENT TYPE
EXISTING |
| | DRAWINGS NOTE TAG | | THERMOSTAT E=120V ELECTRIC, SUBSCRIPT=ZONE # | | SUPPLY DIFFUSER |
| | | | LP GAS PIPING | | EXHAUST GRILLE |
| | | | | | GAS FIRED UNIT HEATER |



MEZZANINE FLOOR PLAN - MECHANICAL DEMOLITION
SCALE: 1/8"=1'-0"



FIRST FLOOR PLAN - MECHANICAL DEMOLITION
SCALE: 1/8"=1'-0"

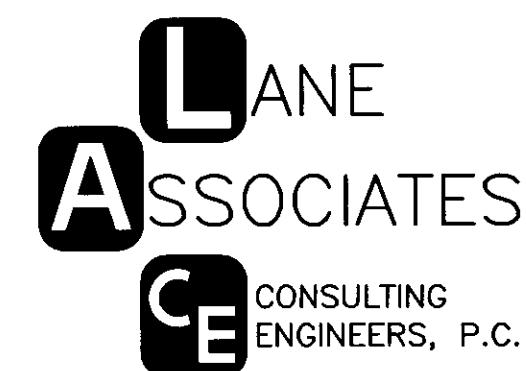
DEMOLITION NOTES: (APPLY TO THIS DRAWING ONLY)

- 1 OWNER TO REMOVE SUPPLY DUCTWORK THROUGH FLOOR. PATCH MEZZANINE FLOOR TO MATCH EXISTING.
- 2 CONTRACTOR TO REMOVE EXISTING FUEL OIL SUPPLY HEADER AND ALL ASSOCIATED PIPING VALVES AND ACCESSORIES, TURN OVER HEADER TO OWNER.
- 3 OWNER TO REMOVE OIL FIRED DUCT FURNACE AND ALL ASSOCIATED CONTROLS, CONDUIT, DUCTWORK, FUEL PIPING & CONTROLS. TERMINATE WIRING IN NEAREST ACTIVE JUNCTION BOX.
- 4 CONTRACTOR TO CAP EXISTING FUEL OIL SUPPLY AND RETURN PIPING. ABANDON UNDERGROUND FUEL OIL SUPPLY AND RETURN PIPING IN PLACE. PROVIDE NEW SUPPLY AND RETURN PIPING AS DETAILED.
- 5 OWNER TO REMOVE WOOD FIRED FURNACE AND ALL ASSOCIATED CONTROLS, SUPPLY DUCTWORK, AND COMBUSTION AIR DUCTWORK.
- 6 LOUVER TO REMAIN REMOVE EXISTING LOUVER. OWNER
- 7 OWNER TO REMOVE EXISTING FLUE, AND BREECHING THROUGH ROOF. PATCH ROOF TO MATCH EXISTING. USE ORIGINAL ROOF CONTRACTOR AS REQUIRED TO MAINTAIN OWNERS ROOF WARRANTY.
- 8 OWNER TO REMOVE EXISTING WOOD FIRED FURNACE EXHAUST FLUE AND BREECHING. PATCH FLUE AND CHIMNEY AS NECESSARY.
- 9 OWNER TO REMOVE EXISTING ELECTRIC WALL HEATER AND ASSOCIATED WIRING. TERMINATE WIRING IN NEAREST ACTIVE JUNCTION BOX.
- 10 LOUVER TO REMAIN.
- 11 EXISTING FAN AND CONTROLS TO REMAIN.
- 12 EXISTING SUPPLY AND DUCTWORK TO REMAIN.
- 13 CONTRACTOR TO REMOVE EXISTING OIL TRANSFER PUMP, INCLUDING ALL ASSOCIATED PIPING INSIDE BUILDING.
- 14 OWNER TO REMOVE EXISTING AIR DISTRIBUTION DUCTWORK, GRILLES, DIFFUSERS AND ALL ASSOCIATED ACCESSORIES. PATCH HOLES IN WALLS AND CEILINGS LEFT BY DEMOLITION TO MATCH EXISTING.
- 15 EXISTING CONCRETE PAD BELOW WOOD FURNACE TO REMAIN. REMOVE SECTION OF EXISTING CURB FOR NEW BOILER ROOM WALL.
- 16 OWNER TO REMOVE EXISTING COMBUSTION AIR LOUVER, PATCH AND PAINT WALL TO MATCH EXISTING CONSTRUCTION.

X:\03\204-rutDrawings\Mech\03\204M01.dwg, M1, 06/15/2004, 09:56:21 AM, © LANE ASSOCIATES CONSULTING ENGINEERS PC, 2004

**PROGRESS PRINTS
NOT FOR
CONSTRUCTION**

NO.	ISSUED FOR	DATE
3	REVISED FOR REPRICING	JUNE 2004
2	BIDDING AND CONSTRUCTION	JAN. 2004
1	OWNERS REVIEW	JAN. 2004



HEATING, VENTILATION, & AIR CONDITIONING,
PLUMBING, FIRE PROTECTION, & ELECTRICAL

CHARLES F. LANE, P.E.
DANIEL W. DUPRAS, P.E.

51 KILLINGTON AVENUE,
RUTLAND, VERMONT 05701
TELEPHONE: (802)747-3346
FAX/MODEM: (802)747-3356

**FLOOR PLAN
MECHANICAL DEMOLITION**

**RUTLAND AOT GARAGE
DISTRICT 3 RUTLAND, VT 05701
NEW HEATING SYSTEM**

**M
1**

APPR: DWD DRAWN: KPC SCALE: AS NOTED PROJ. NO. 0312-04