

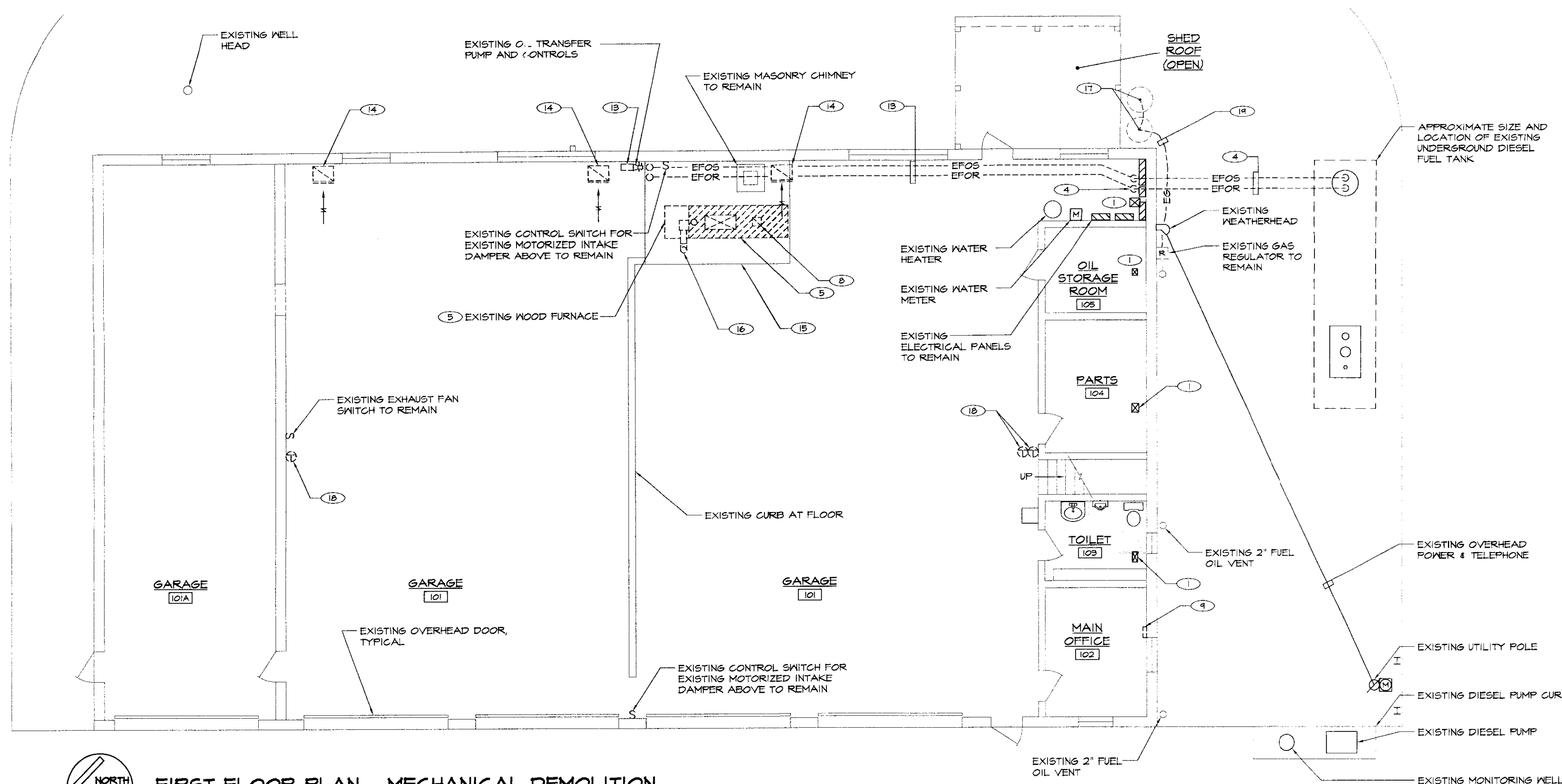
MEZZANINE FLOOR PLAN - MECHANICAL DEMOLITION
SCALE: 1/8"=1'-0"

MECHANICAL LEGEND & ABBREVIATIONS

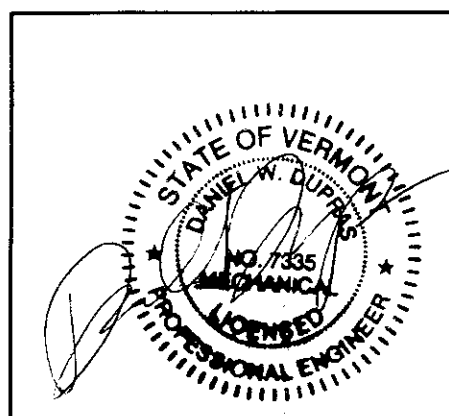
	BALL VALVE		NEW DUCTWORK	E.C.	ELECTRICAL CONTRACTOR
	PIPE RISER		EXISTING DUCTWORK TO BE REMOVED	G.C.	GENERAL CONTRACTOR
	PIPE DROP		SUPPLY DUCT DOWN	GUH	GAS FIRED UNIT HEATER
	CONNECT TO EXISTING		SUPPLY DUCT UP		SECTION NUMBER DWS. NUMBER
	DEMOLITION NOTE TAG		AIR FLOW INDICATOR		EQUIPMENT TYPE E-EXISTING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

DEMOLITION NOTES: (APPLY TO THIS DRAWING ONLY)

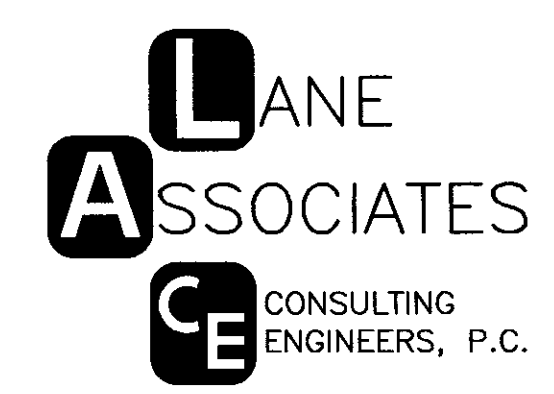
- 1 EXISTING SUPPLY GRILLE TO REMAIN.
- 2 EXISTING DUCT TAKEOFF TO BE EXTENDED TO NEW OR EXISTING GRILLE. SEE NEW WORK PLAN.
- 3 REMOVE OIL FIRED DUCT FURNACE AND ALL ASSOCIATED CONTROLS, CONDUIT, DUCTWORK, FUEL PIPING & CONTROLS. TERMINATE WIRING IN NEAREST ACTIVE JUNCTION BOX.
- 4 GAP EXISTING FUEL OIL SUPPLY AND RETURN PIPING AT BUILDING WALL. ABANDON UNDERGROUND FUEL OIL SUPPLY AND RETURN PIPING IN PLACE. DISCONNECT AND GAP PIPING AT UNDERGROUND TANK MANHOLE.
- 5 REMOVE WOOD FIRED FURNACE AND ALL ASSOCIATED CONTROLS, SUPPLY DUCTWORK, AND COMBUSTION AIR DUCTWORK.
- 6 EXISTING LOUVER TO REMAIN.
- 7 REMOVE EXISTING FLUE AND BREECHING THROUGH ROOF. PATCH ROOF TO MATCH EXISTING. USE ORIGINAL ROOF CONTRACTOR AS REQUIRED TO MAINTAIN OWNERS ROOF WARRANTY.
- 8 REMOVE EXISTING WOOD FIRED FURNACE EXHAUST FLUE AND BREECHING. PATCH FLUE AND CHIMNEY TO MATCH EXISTING.
- 9 REMOVE EXISTING ELECTRIC WALL HEATER AND ASSOCIATED WIRING. TERMINATE WIRING IN NEAREST ACTIVE JUNCTION BOX.
- 10 REMOVE AND RELOCATE EXISTING EXHAUST FAN. SEE NEW WORK PLAN.
- 11 EXISTING FAN AND CONTROLS TO REMAIN.
- 12 EXISTING SUPPLY AND DUCTWORK TO REMAIN.
- 13 REMOVE EXISTING OIL TRANSFER PUMP, OIL HEADER AND ALL ASSOCIATED PIPING, VALVES, GAUGES AND CONTROLS.
- 14 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.
- 16 REMOVE EXISTING COMBUSTION AIR DUCTWORK.
- 17 REMOVE EXISTING ABOVE GROUND LP TANKS. CONNECT LP GAS LINE TO EXISTING GENERATOR TO NEW GAS SERVICE.
- 18 REMOVE EXISTING CONTROL THERMOSTAT, INCLUDING ALL CONDUIT AND WIRE. TERMINATE AT NEAREST ACTIVE JUNCTION BOX.
- 19 REMOVE EXISTING 1/2" GAS LINE FROM TANKS TO REGULATOR.
- 20 RELOCATE EXISTING CEILING FAN AS REQUIRED FOR NEW 6" FURNACE. SEE NEW WORK PLAN.



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



NO.	ISSUED FOR	DATE
1	OWNERS REVIEW	04/2004



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

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FLOOR PLAN MECHANICAL DEMOLITION			
CASTLETON AOT GARAGE DISTRICT 3 CASTLETON, VT 05735 NEW HEATING SYSTEM			
APPR:	DWD	DRAWN:	KFC
SCALE:	AS NOTED	PROJ. NO.:	0312-04

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