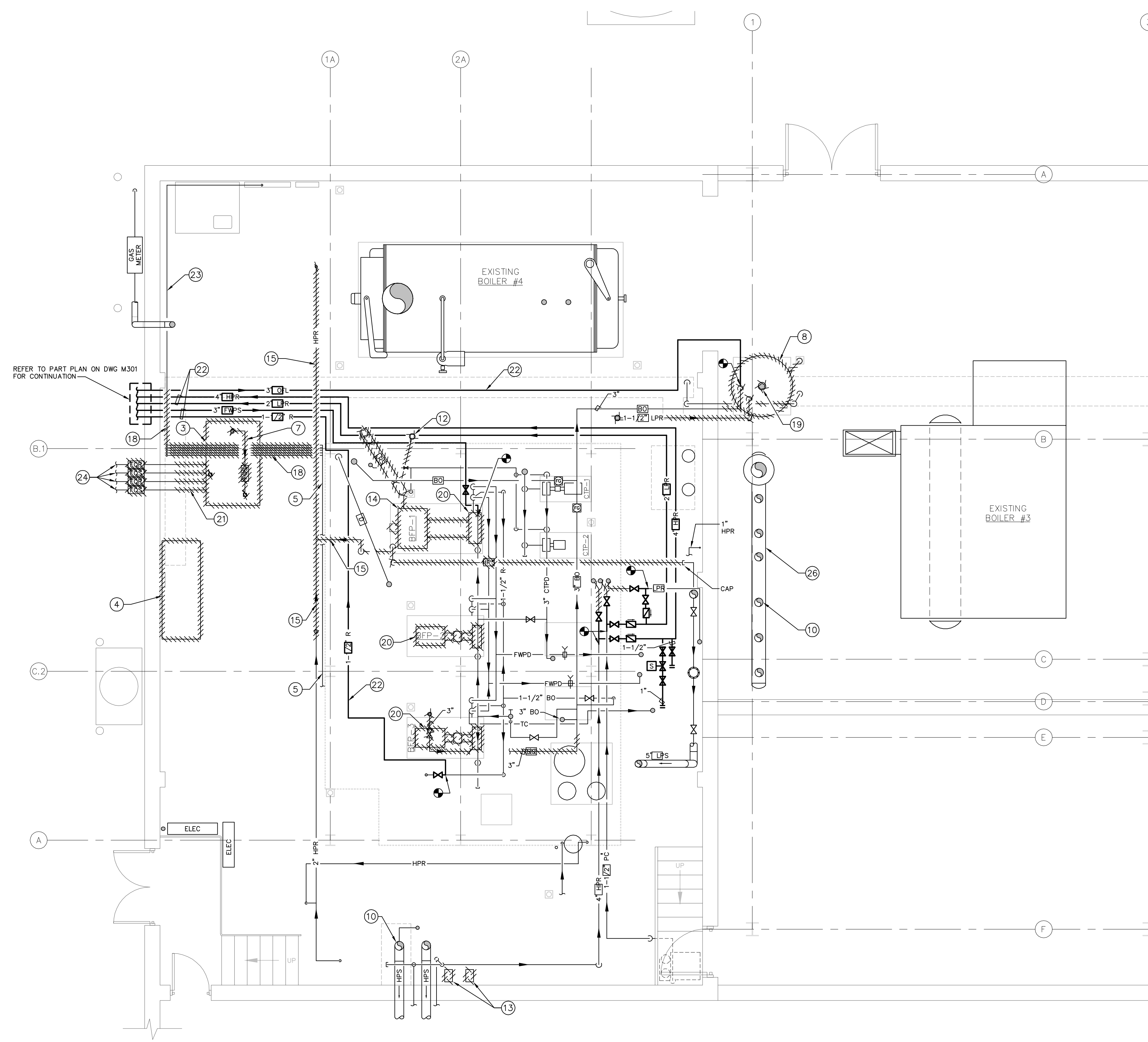
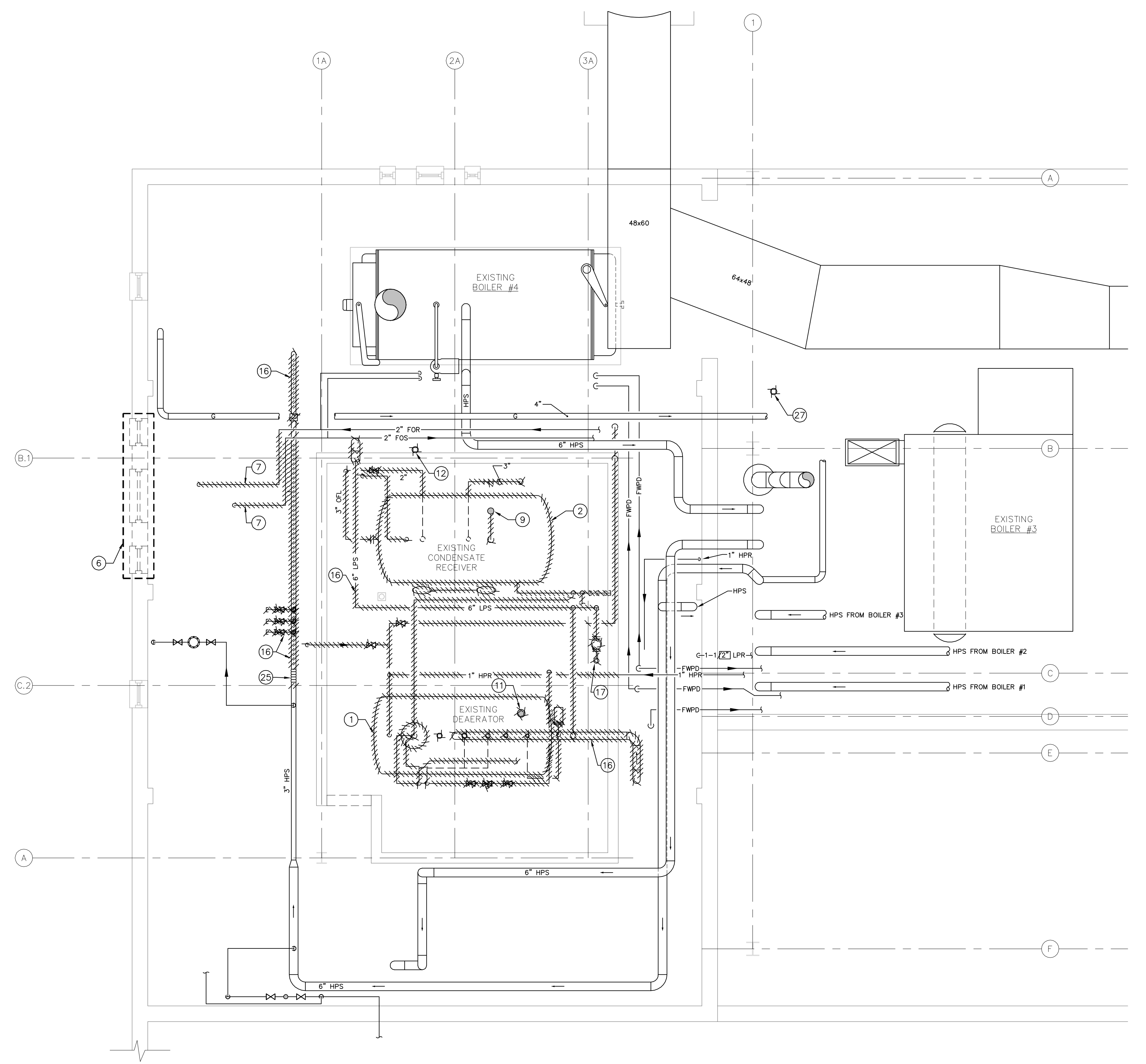


three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot
one and one half inches = one foot
two inches = one foot
three inches = one foot



1 MECHANICAL DEMOLITION PART PLAN ELEVATION 358'-0"
MD101 Scale: 1/4"=1'-0"



2 MECHANICAL DEMOLITION PART PLAN ELEVATION 370'-0"
MD101 Scale: 1/4"=1'-0"

GENERAL NOTES

WHEREVER THE TERM "REMOVE" OR "DEMOLISH" IS USED, THE INTENT OF THE TERMS SHALL BE TO "REMOVE AND DISPOSE OF OFF-SITE IN ACCORDANCE WITH ALL LOCAL, FEDERAL, EPA AND DEP REGULATIONS".

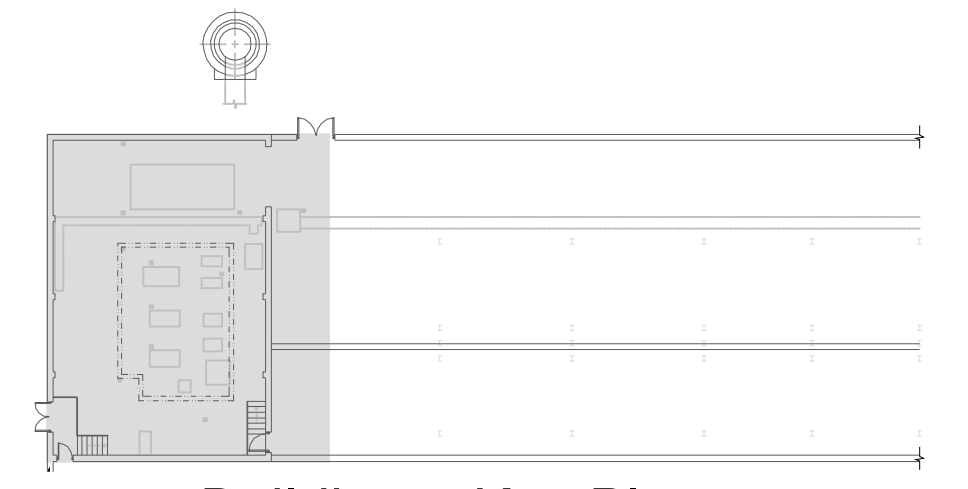
WHEREVER THE TERM "PROVIDE" OR "NEW" IS USED, THE INTENT OF THE TERMS SHALL BE TO "PROVIDE AND INSTALL".

EQUIPMENT, PIPING AND CONDUIT SHALL NOT BE ABANDONED IN PLACE.

REMOVE ALL HANGERS AND SUPPORTS ASSOCIATED WITH EQUIPMENT AND PIPING BEING REMOVED.

DRAWING KEY NOTES

- 1 REMOVE EXISTING DEAERATOR, ASSOCIATED PIPING AND SUPPORTS.
- 2 REMOVE EXISTING CONDENSATE RECEIVER, ASSOCIATED PIPING AND SUPPORTS.
- 3 REMOVE EXISTING FUEL OIL PUMPSET.
- 4 RELOCATE EXISTING WORK BENCH. COORDINATE NEW LOCATION WITH OWNER.
- 5 EXISTING SAMPLE PIPING (RACKED) TO REMAIN.
- 6 WINDOWS AND PORTION OF EXISTING WALL WILL BE TEMPORARILY REMOVED TO ALLOW RIGGING OF NEW EQUIPMENT. COORDINATE WITH STRUCTURAL DRAWINGS.
- 7 REMOVE EXISTING FUEL OIL PIPING.
- 8 UTILIZE EXISTING BLOWDOWN TANK DURING CONSTRUCTION TO SERVE TEMPORARY CONDENSATE RECEIVER. REPLACE EXISTING BLOWDOWN TANK AND SUPPORTS AFTER TEMPORARY CONDENSATE RECEIVER IS REMOVED.
- 9 REMOVE EXISTING 4" VENT UP THROUGH ROOF. RE-USE EXISTING ROOF PENETRATION FOR NEW CONDENSATE RECEIVER VENT.
- 10 REMOVE EXISTING ORIFICE PLATE AND STEAM METER IN VERTICAL PIPING. REFER TO DWG MH101 FOR NEW METER LOCATION.
- 11 REMOVE EXISTING 6" VENT UP THROUGH ROOF. RE-USE EXISTING ROOF PENETRATION FOR NEW DEAERATOR RELIEF PIPING.
- 12 REMOVE EXISTING TURBINE RELIEF PIPING UP THROUGH ROOF. PATCH AND SEAL EXISTING OPENING.
- 13 REMOVE EXISTING FLOW METERS.
- 14 REMOVE EXISTING STEAM TURBINE AND ASSOCIATED STEAM AND CONDENSATE PIPING.
- 15 REMOVE EXISTING CONDENSATE PIPING.
- 16 REMOVE EXISTING STEAM PIPING.
- 17 REMOVE EXISTING VENT UP THROUGH ROOF.
- 18 REMOVE EXISTING SAMPLE PIPING. REFER TO DWG MH101 FOR NEW ROUTE.
- 19 REMOVE EXISTING BLOWDOWN TANK VENT.
- 20 REMOVE EXISTING FEEDWATER PUMP.
- 21 REMOVE EXISTING FUEL OIL SUPPLY AND RETURN PIPING. REMOVE ASSOCIATED VALVES AT BUILDING ENTRANCE.
- 22 TEMPORARY PIPING SHALL BE MOUNTED MINIMUM 10'-0" AFF. RUN PIPING TO ALLOW PROPER ACCESS TO EXISTING EQUIPMENT. TEMPORARY PIPING SHALL BE REMOVED AFTER CONSTRUCTION IS COMPLETE.
- 23 EXISTING SAMPLE PIPING SHALL REMAIN.
- 24 EXISTING BURIED PIPING SHALL REMAIN.
- 25 REMOVE EXISTING EXPANSION JOINT.
- 26 EXISTING STEAM HEADER TO REMAIN.
- 27 REMOVE EXISTING VENT TO 5'-0" BELOW ROOF DECK.



Building 7 Key Plan

4	Construction Documents	03-21-11
3	100% Review	04-30-10
2	90% Construction Documents	01-22-10
1	PROGRESS SET	07-20-09
Revisions:		Date

ENGINEERS:
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Drawing Title
**MECHANICAL DEMOLITION
PUMP ROOM PLANS
ELEVATION 358'-0" AND 370'-0"**

Approved: Safety Manager

Approved By: Project Engineer

Approved By: Chief, FMS

Project Title
**BOILER PLANT MODIFICATIONS
VETERANS INTEGRATED
SERVICE NETWORK 1**

Location
MANCHESTER, N.H.

Building #
7

Scale
AS NOTED

Checked
CWP

Drawn
MDB

Date
03/21/2011

VA Project Number
608-11-110

Drawing Number
MD101

Dwg. 10 of 20

**Office of
Facilities
Management**

Department of
Veterans Affairs