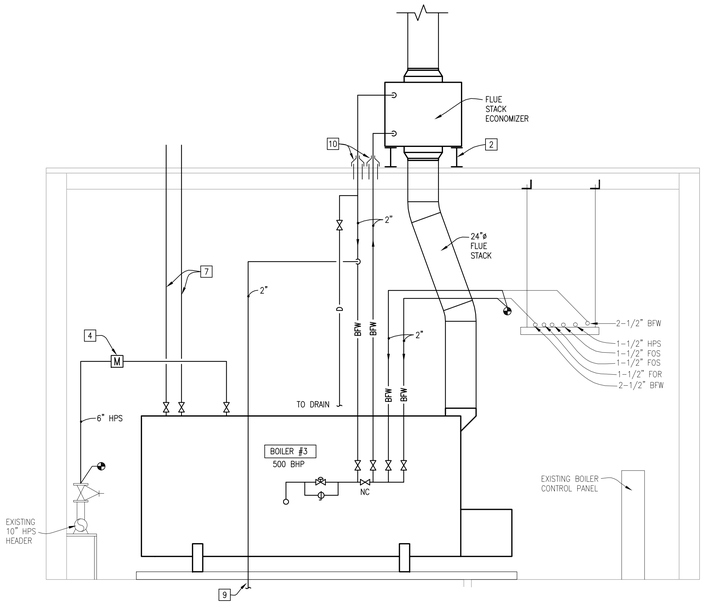
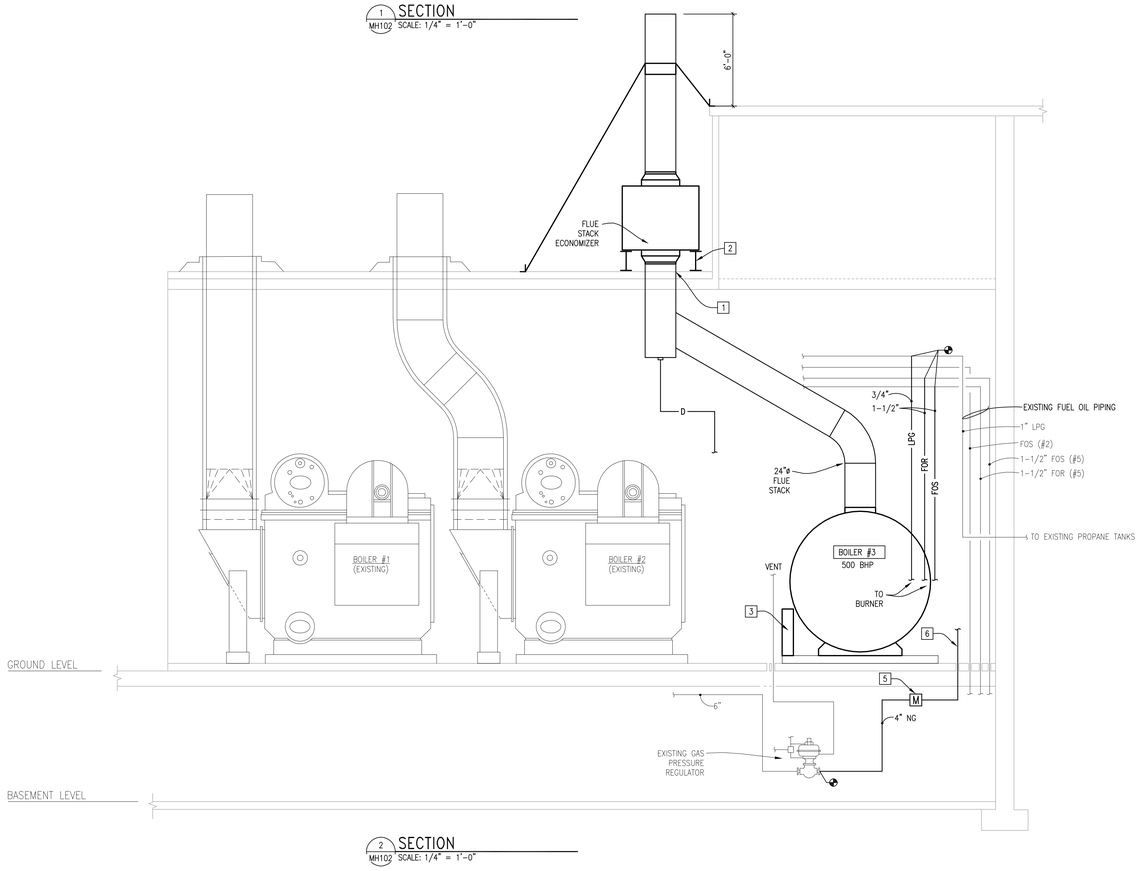



1 MH102 SECTION
SCALE: 1/4" = 1'-0"




2 MH102 SECTION
SCALE: 1/4" = 1'-0"

GENERAL MECHANICAL NOTES:

1. ALL ITEMS SHOWN HALF-TONE ARE EXISTING.
2. NOT ALL EXISTING MECHANICAL EQUIPMENT, DUCTWORK, AND PIPING IS SHOWN.

KEYED NOTES:

1. REUSE EXISTING FLUE STACK OPENING. PROVIDE NEW ROOF FLASHING AROUND OPENING.
2. SEE STRUCTURAL FRAMING PLAN, SF101, FOR ECONOMIZER SUPPORT FRAMING. REPAIR/REPLACE ANY ROOF INSULATION/WATERPROOFING DAMAGED BY THE PROJECT.
3. BOILER #3 CONTROL PANEL.
4. STEAM FLOW METER. TIE INTO DDC SYSTEM.
5. NATURAL GAS FLOW METER. TIE INTO DDC SYSTEM.
6. NATURAL GAS TO BURNER. PROVIDE NEW FLOOR PENETRATION AS REQUIRED.
7. BOILER SAFETY RELIEF VENTS.
8. PROVIDE CLEANOUT AT BOILER FLUE STACK AND ROUTE TO NEAREST FLOOR DRAIN.
9. FLUE STACK ECONOMIZER BYPASS TO CONDENSATE TANK. SEE SHEET MH101 AND DETAIL 1/MH104.
10. SLEEVE BFW PIPES THROUGH ROOF AND MAKE WEATHER TIGHT.

| Revisions: | Date |
|---|---|
| | |

CONSULTANTS:

ARCHITECT/ENGINEERS:

Architect Project No. 003-10099-009

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Drawing Title: MECHANICAL ROOM PLAN

Approved: Project Director
Name

Project Title: BOILER REPLACEMENT

Location: OMAHA, NE

Date: JUNE 28, 2013 | Checked: KRC | Drawn: TRF

Project Number: 636-13-102

Building Number: 2

Drawing Number: MH102

Office of Construction and Facilities Management

Department of Veterans Affairs

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