



MECHANICAL DEMOLITION KEYED NOTES:

- 1 DEMOLISH EXISTING NATURAL GAS PIPING AND PRESSURE REGULATOR. CLOSE EXISTING ISOLATION VALVE AND CAP PIPING PER MECHANICAL PLAN.
- 2 DEMOLISH EXISTING FUEL OIL SUPPLY AND RETURN PIPING BETWEEN EXISTING #2 DIESEL STORAGE TANK AND DEMOLISHED BOILER (DJB-2). INDOOR FOSIFOR PIPING IS PRIMARILY ROUTED INSIDE EXISTING FLOOR TRENCH. FLOOR TRENCH SHALL REMAIN. TEMPORARILY REMOVE EXISTING FLOOR TRENCH GRATING AS NEEDED TO DEMOLISH FUEL OIL PIPING AND SUPPORTS.
- 3 EXISTING #2 DIESEL STORAGE TANK AND CONTAINMENT BASIN TO REMAIN. DISCONNECT DEMOLISHED BOILER (DJB-2) FUEL OIL PIPING AS INDICATED. STORAGE TANK SHALL CONTINUE TO SERVE EXISTING GENERATOR (NOT SHOWN).
- 4 EXISTING BLOWDOWN SEPARATOR WITH 6" VENT THRU ROOF TO REMAIN.
- 5 DEMOLISH BOILER (DJB-2). DEMOLISH ALL ASSOCIATED UTILITIES AND CONTROLS. NOT ALL EXISTING UTILITIES AND CONTROLS ARE INDICATED ON PLAN, SECTION, OR ISOMETRIC VIEWS. REFER TO MECHANICAL PICTURES FOR ADDITIONAL SCOPE OF DEMOLITION WORK. PREPARE EXISTING UTILITIES SHOWN TO REMAIN FOR RECONNECTION PER MECHANICAL PLAN. LOCATE EXISTING ISOLATION VALVES PRIOR TO DEMOLITION OF UTILITY PIPING TO REMAIN. COORDINATE SYSTEM SHUT-DOWNS WITH OWNER AND OBTAIN WRITTEN PERMISSION A MINIMUM OF 2 WEEKS PRIOR TO BEGINNING WORK.
- 6 EXISTING 4" CONCRETE HOUSEKEEPING PAD TO REMAIN. PATCH EXISTING CONCRETE PAD WHERE DAMAGED DURING DEMOLITION. ANCHOR BOLTS MAY BE REMOVED AND FILLED, OR CUT FLUSH WITH TOP OF PAD. CLEAN AND PREPARE EXISTING PAD PRIOR TO SETTING NEW EQUIPMENT PER MECHANICAL PLAN.
- 7 DEMOLISH BOILER (DJB-2) 16" FLUE STACK THRU ROOF. PATCH ROOF OPENING PER ARCHITECTURAL DETAILS. DEMOLISH EXISTING STACK ECONOMIZER AND ASSOCIATED BOILER-FEEDWATER PIPING AND DRAINS.
- 8 ISOLATE BOILER (DJB-2) BOILER-FEEDWATER SUPPLY PIPING AT EXISTING DEAERATOR TANK AND DEMOLISH PIPING AS INDICATED. PREPARE PIPING FOR RECONNECTION PER MECHANICAL PLAN.
- 9 ISOLATE BOILER (DJB-2) BOILER-FEEDWATER RETURN PIPING AND DEMOLISH PIPING AS INDICATED. PREPARE PIPING FOR RECONNECTION PER MECHANICAL PLAN.
- 10 DEMOLISH BOILER (DJB-2) SAFETY RELIEF VALVES. EXISTING VENT PIPES THRU ROOF AND ONE DRIP PAN ELBOW SHALL REMAIN. DEMOLISH SECOND DRIP PAN ELBOW AND ALL ASSOCIATED DRAIN PIPING. PREPARE REMAINING DRIP PAN ELBOW FOR RECONNECTION PER MECHANICAL PLAN.

GENERAL NOTES:

1. REFER TO MECHANICAL SECTIONS AND ISOMETRIC VIEWS FOR CLARIFICATION OF EQUIPMENT AND PIPING ARRANGEMENTS.
2. REFER TO MECHANICAL PICTURES FOR CLARIFICATION OF EXISTING CONDITIONS.

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Design Phase
CONSTRUCTION DOCUMENTS

Revisions

No.	Date	Description

Stamp

Notes

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2. THIS SHEET DESIGNED FOR COLOR PRINTING. CRITICAL INFORMATION MAY BE LOST WITH BLACK AND WHITE PRINTING.

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MECHANICAL DEMOLITION PLAN

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1 MECHANICAL DEMOLITION PLAN
 1/4" = 1'-0"

