

GENERAL NOTES:

- 1. CONTRACTOR SHALL PROVIDE COMPLETE CONTRACTING SERVICES INCLUDING ALL PIPING WORK, INSULATING WORK, PLUMBING WORK, AND ALL GENERAL CONSTRUCTION WORK NECESSARY FOR THE BOILER REPLACEMENT PROJECT AS SHOWN ON THE DRAWINGS AND WRITTEN IN THE SPECIFICATIONS.
- 2. THE H.V.A.C. CONTRACTOR SHALL BE RESPONSIBLE FOR MOUNTING THE NEW BOILER CONTROL PANEL AND ASSOCIATED INTERCONNECTED WIRING.
- 3. THE OWNER SHALL BE RESPONSIBLE FOR FINAL INTEGRATION INTO THE EXISTING BUILDING AUTOMATED CONTROL SYSTEM (DELTA) AS WELL AS FINAL PROGRAMMING OF ALL BOILER SEQUENCES (LEAD/LAG), OUTDOOR AIR RESET SCHEDULES, AND ROTATING THE PUMPS/BOILERS TO ENSURE EQUALIZED RUN-TIME ON A WEEKLY BASIS.
- 4. ALL WORK SHALL BE GUARANTEED FOR ONE YEAR FROM DATE OF ACCEPTANCE.
- 5. THESE NOTES COMPLEMENT THE SPECIFICATIONS; READ THE SPECIFICATIONS FOR COMPLETE REQUIREMENTS.
- 6. THE MANUFACTURER'S REPRESENTATIVE MUST PROVIDE THE START-UP FOR ALL EQUIPMENT.
- 7. FOR EACH PIPE HANGER THE HEATING CONTRACTOR SHALL PROVIDE SHIELDS.
- 8. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS BEFORE SUBMITTING HIS BID.

GENERAL NOTES:

- 9. ALL WORK SHALL CONFORM TO STATE AND LOCAL CODES WHETHER OR NOT SPECIFICALLY SHOWN ON THE PLANS.
- 10. ALL HVAC PLANS AND DRAWINGS SHALL BE CONSIDERED DIAGRAMMATIC. THE HVAC CONTRACTOR MUST CONSULT AND COOPERATE WITH THE GENERAL CONTRACTOR, AND THE CONTRACTORS OF ALL OTHER TRADES, AS WELL AS THE BUILDING OWNER(S) SO AS TO AVOID EQUIPMENT AND DUCTWORK COLLISION, AS WELL AS OTHER PROJECT CONTROVER-SIES. THE GENERAL CONTRACTOR AND THE HVAC CONTRACTOR SHALL VERIFY ANY AND ALL EXISTING CONDITIONS AND DIMENSIONS BEFORE PROCEEDING WITH THE INSTALLAT-ION OF THE HVAC SYSTEM.
- 11. ANY VARIATION FROM THESE PLANS AND/OR SPECIFICATIONS WITHOUT THE EXPRESS WRITTEN CONSENT OF THE HVAC DESIGNER, SHALL RELIEVE THE DESIGNER OF ANY RESPONSIBILITY FOR THE SATISFACTORY OPERATION OF THE ENTIRE HVAC SYSTEM.
- 12. THE ENGINEER IS NOT RESPONSIBLE FOR THE MEANS AND METHODS OF CONSTRUCTION OR THE SAFETY OF THE JOB SITE, AND THAT THESE RESPONSIBILITIES ARE INTENDED AND REMAIN SOLELY THOSE OF THE CONTRACTOR.

INDEX OF DRAWINGS:

- H1 GENERAL NOTES / H. W. SCHEMATIC
- H2 BOILER ROOM PLANS / SCHEDULES

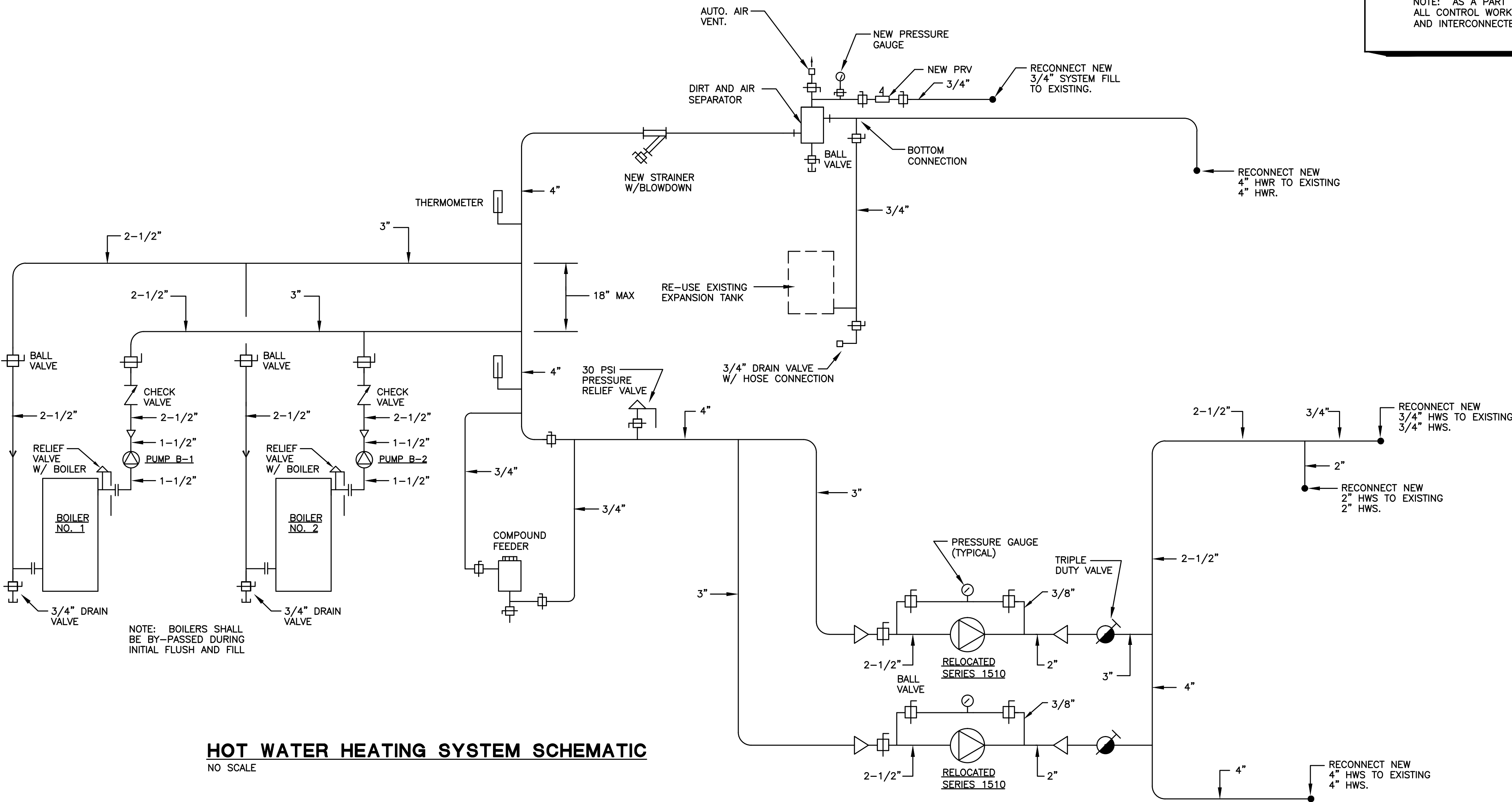
BASE BID / ALTERNATES:

BASE BID: HVAC CONTRACTOR SHALL INSTALL (2) NEW BOILERS IN LOCATION SHOWN ON DRAWINGS. ALL REQUIRED PIPING, RELOCATION OF EXISTING B&G SERIES 1510 PUMPS (AS NOTED ON DRAWINGS), INSULATING, STACK INSTALLATION, AS WELL AS MOUNTING OF THE NEW BOILER CONTROL PANEL (AND ALL INTERCONNECTED WIRING_BOILERS TO PANEL) SHALL ALSO BE THE HVAC CONTRACTOR'S RESPONSIBILITY. THE OWNER SHALL BE RESPONSIBLE FOR ALL DEMO WORK AS WELL AS ALL ELECTRICAL WORK.

ALTERNATE #1: BIDDERS SHALL PROVIDE AN ADD TO THE BASE BID AMOUNT TO INCLUDE ALL DEMO WORK AS SHOWN ON THE DRAWINGS TO BE INCLUDED AS A PART OF THEIR RESPONSIBILITIES.

ALTERNATE #2: BIDDERS SHALL PROVIDE AN ADD TO THE BASE BID AMOUNT TO INCLUDE ALL ELECTRICAL WORK AS IT RELATES TO THIS PROJECT AS A PART OF THEIR RESPONSIBILITIES.

NOTE: AS A PART OF THE BASE BID AS WELL AS ALTERNATES THE OWNER SHALL BE RESPONSIBLE FOR ALL CONTROL WORK WITH THE EXCEPTION BEING THE MOUNTING OF THE NEW BOILER CONTROL PANEL AND INTERCONNECTED WIRING (BOILERS TO PANEL).



HOT WATER HEATING SYSTEM SCHEMATIC
NO SCALE

REV	DATE	DESCRIPTION	BY	CHKD	CHG

DESIGNED BY:
JJF
CHECKED BY:
JJF

PROJECT
OUTAGAMIE COUNTY AIRPORT
1989 TERMINAL BUILDING
BOILER REPLACEMENT
TOWN OF GREENVILLE
WISCONSIN

DATE
06-24-13
PROJECT NO.
1309

SHEET NO.
H1