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State of Louisiana
Southeastern Louisiana University
Hammond, LA

Addendum No. 1
September 30, 2016

“Pursley Hall Chiller Replacement Project”

To: All Bidders / Plan Holders

Date: September 30, 2016

Reference: Addendum No. 1

Please note the following changes to the Project Documents concerning the Pursley Hall Chiller Replacement project at Southeastern LA University.

1. Bid Date and Time

The Bid Date remains unchanged. The location and time remain unchanged.

2. Replace Sheet M3.0 of the Project Set with new Sheet M3.0 REV1 (attached). The Reference Notes and Chiller Pad Detail were erroneously omitted in the original drawing.

END OF ADDENDUM NO.1

Should you have any questions or comments regarding these or other matters, please don't hesitate to contact the Author.

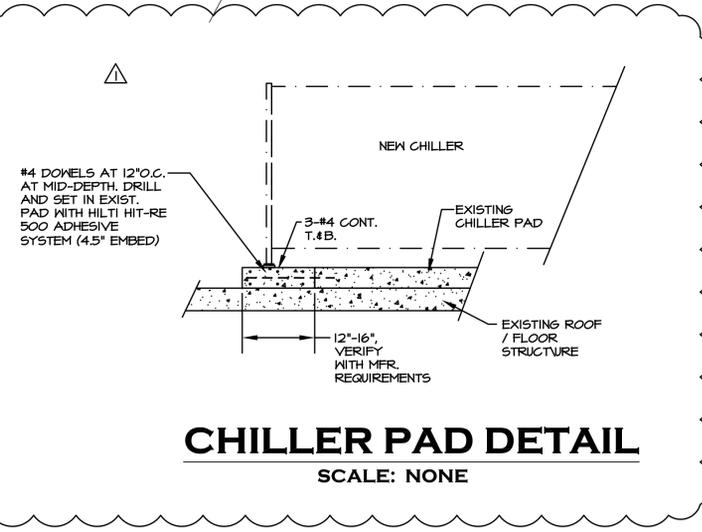
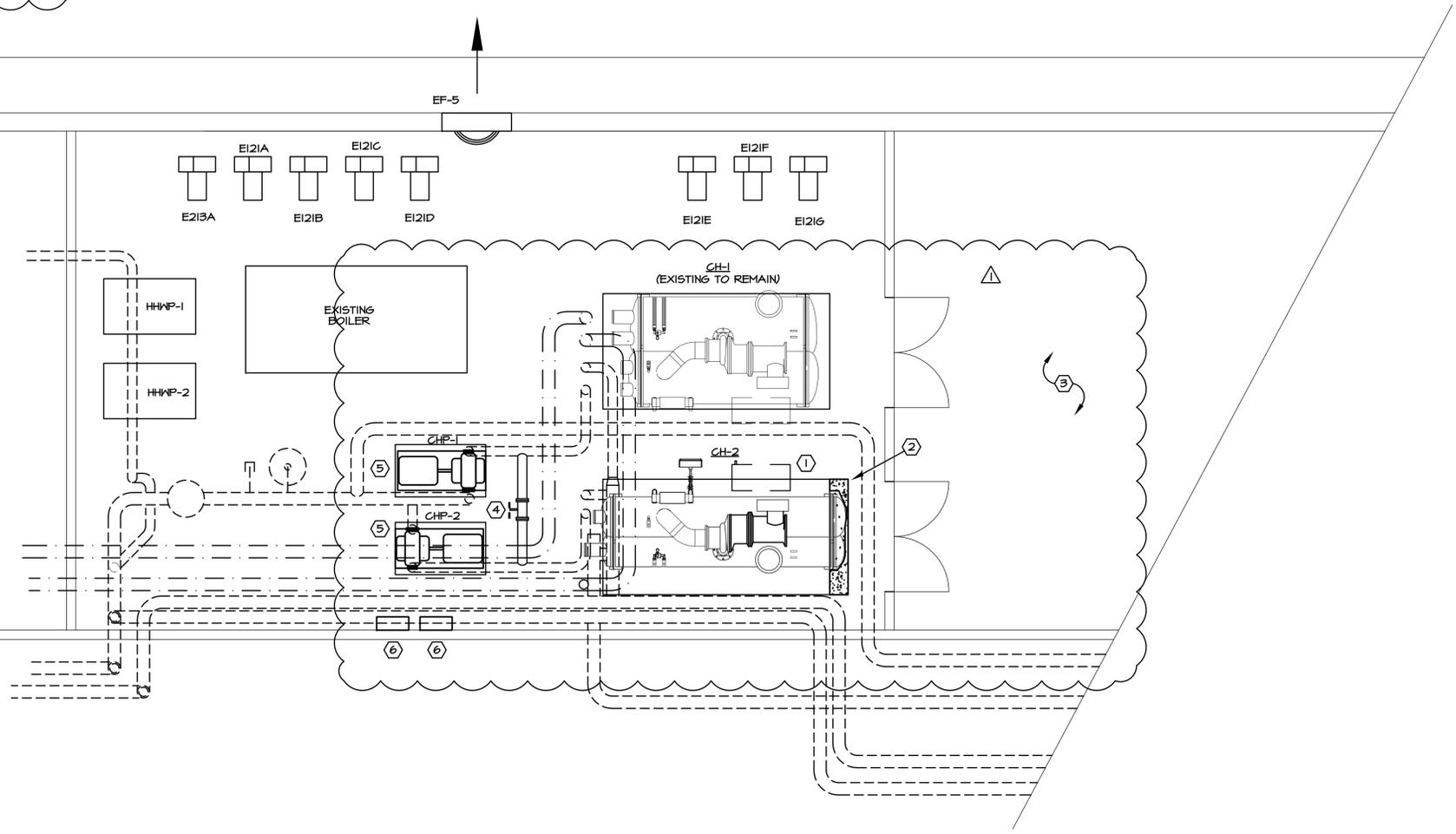
Professional Engineering Services

Damien W. Serauskas, P.E.
Owner / Principal

Note: This document shall be transmitted to all plan holders of record electronically, and it shall be the responsibility of the recipient to acknowledge receipt of this Addendum by electronic reply. Furthermore, all Addenda must be acknowledged on the Bid Form.

REFERENCE NOTES:

- ① REMOVE EXISTING CHILLER AND REPLACE WITH NEW. CAPTURE OLD REFRIGERANT PER EPA STANDARDS AND DISPOSE OF CHILLER PROPERLY. INSTALL NEW CHILLER ON NEW RUBBER-IN-SHEAR VIBRATION ISOLATORS, AND MAKE REQUIRED ELECTRICAL, CONTROL, AND PIPING CONNECTIONS. REFERENCE DETAILS FOR ADDITIONAL INFORMATION.
- ② EXISTING HOUSEKEEPING PAD MAY NEED TO BE EXTENDED, DEPENDING ON FINAL CHILLER SELECTION. IF REQUIRED, CAST NEW SECTION OF PAD AND MATE TO EXISTING WITH EMBEDDED REBAR EPOXIED INTO EXISTING PAD. SEE DETAIL FOR ADDITIONAL INFORMATION.
- ③ EXISTING ROOF AND ACCESS TO MECHANICAL ROOM. PROTECT ROOF AT ALL TIMES. DISTRIBUTE HEAVY LOADS WITHOUT CRUSHING INSULATION OR COMPROMISING THE ROOF MEMBRANE.
- ④ INSTALL NEW 8" CHILLED WATER CROSSOVER PIPING BETWEEN DISCHARGE PIPING FROM CHILLED WATER PUMPS. PROVIDE MANUAL ISOLATION VALVE (WHEEL-HANDLE BUTTERFLY) IN PIPING. VALVE TO REMAIN NORMALLY CLOSED. CROSSOVER INTENT IS TO ALLOW EITHER PUMP TO OPERATE INDIVIDUALLY WITH EITHER CHILLER.
- ⑤ ALTERNATE NO. 1: REMOVE AND REPLACE EXISTING CHILLED WATER PUMPS WITH NEW. SEQUENCE PUMP REPLACEMENT TO MINIMIZE DOWNTIME AND DISRUPTION TO BUILDING SERVICES. REPLACEMENT INCLUDES EVERYTHING "VALVE-TO-VALVE", INCLUDING STRAINERS, FLEXIBLE CONNECTIONS, TEST PORTS AND VENTS, ETC. REFERENCE DETAILS FOR ADDITIONAL INFORMATION. REPLACE POT FEEDER WITH NEW.
- ⑥ ALTERNATE NO. 2: REMOVE AND REPLACE EXISTING REPURPOSED STARTER CABINETS FOR CHILLED WATER PUMPS WITH NEW LOCAL DISCONNECTS INTEGRATED AND INTERLOCKED WITH THE REMOTE VFD'S SERVING EACH PUMP. COMMUNICATION BETWEEN DISCONNECTS AND VFD'S IS CRITICAL TO ENSURE POWER TURNED OFF AT ONE LOCATION ALSO DEENERGIZES THE OTHER.



ENLARGED ATTIC LEVEL MECHANICAL ROOM PLAN
SCALE: 1/4"=1'-0"

SHEET FILE NAME	SLU Pursley Hall CHILLER.dwg
DRAWN BY:	DWS
CHECKED BY:	DWS
APPROVED BY:	DWS
DATE:	SEPTEMBER 01, 2016
REVISIONS:	
ADD. NO.1	9/30/16

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A PROJECT FOR
SOUTHEASTERN LA UNIVERSITY
HAMMOND, LA
PURSLEY HALL CHILLER REPLACEMENT
SOUTH CAMPUS



THESE DRAWINGS WERE DEVELOPED BY ME OR UNDER MY DIRECT SUPERVISION, AND TO THE BEST OF MY KNOWLEDGE APPEAR TO COMPLY WITH ALL REQUIREMENTS OF THE LOCAL AUTHORITIES HAVING JURISDICTION. I AM GENERALLY ADMINISTERING THE WORK.

SHEET M3.0