

GENERAL NOTES:

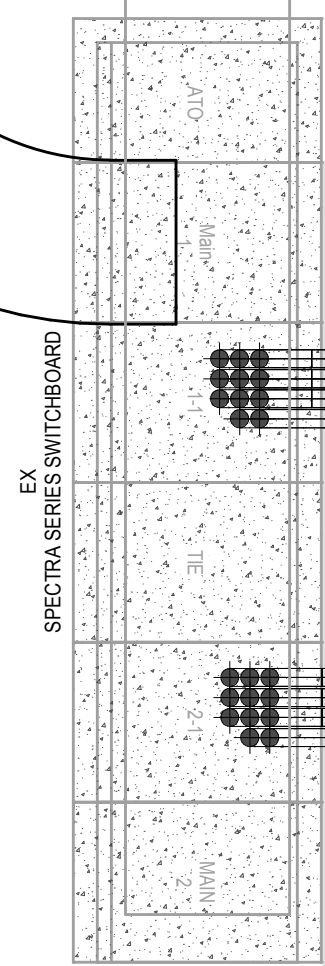
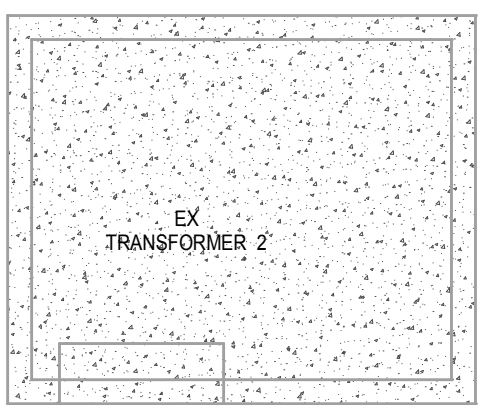
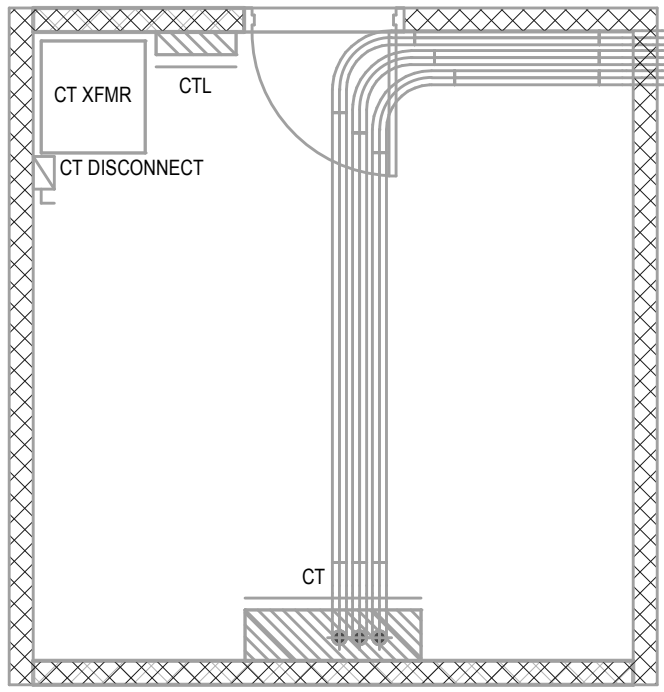
- A. CONDUIT ROUTING SHOWN AS ACCURATELY AS POSSIBLE FINAL COORDINATION SHALL BE DONE IN FIELD.
B. ALL NEW RECEPTACLES IN THE CHILLER PLANT SHALL BE GFCI.

KEYED NOTES:

1. INTERCEPT EXISTING PULLBOX AT EXTERIOR AND UTILIZE EXISTING UNDERGROUND PATHWAY TO THE COOLING TOWER PANELS.
2. THIS EXISTING PULL BOX WILL BE UTILIZED TO SPLICE THE NEW FEEDER FROM CH1SWB2N2 TO THE EXISTING FEEDER THAT GOES OUT TO THE COOLING TOWER ELECTRICAL ROOM.
3. INSTALL NEW GROUND BAR AND TIE IT INTO THE THE EXISTING GROUNDING ELECTRODE SYSTEM REFER TO DETAILS 15P0302.
4. EXHAUST FAN AND SERVICE RECEPTACLE ARE LOCATED ON THE ROOF.
5. EXACT LOCATION OF THE PUMP SHALL BE FIELD VERIFIED.
6. THE WALL SHALL BE CUT AND ROXTEC SEALS SHALL BE ADDED TO THE OPENING REFER TO DETAIL 5EP0302 FOR MORE INFORMATION.
7. SWITCHGEAR SHALL BE GE SPECTRA SERIES TO MEET THE WORKING SPACE AND DEDICATED SPACE CLEARANCES.

BRANCH CIRCUIT NOTES:

1. EXTEND BRANCH CIRCUITS IN THIS AREA TO THE FOLLOWING BRANCH PANELBOARDS, UNLESS OTHERWISE NOTED:
120/208V PANEL BOARDS
CH1LN1 - NORMAL POWER
277/480V PANEL BOARDS
CH1LNH1 - NORMAL POWER
2. REFER TO EQUIPMENT CONNECTION / MOTOR CONTROLLER SCHEDULE FOR ALL OTHER LOADS.



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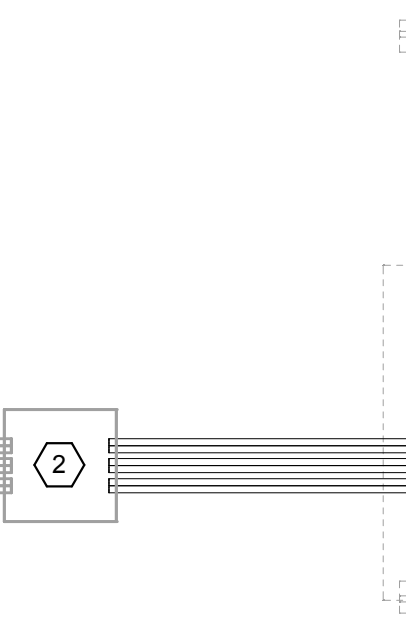
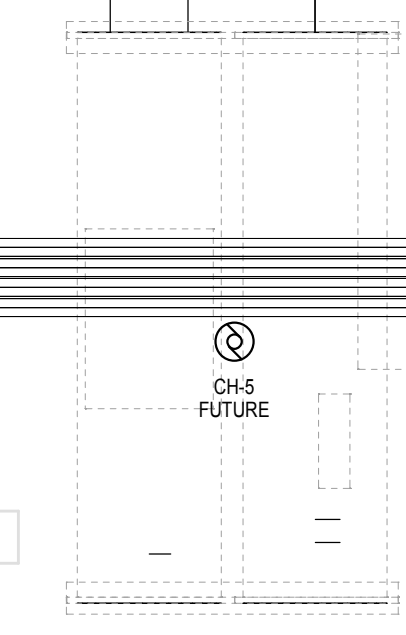
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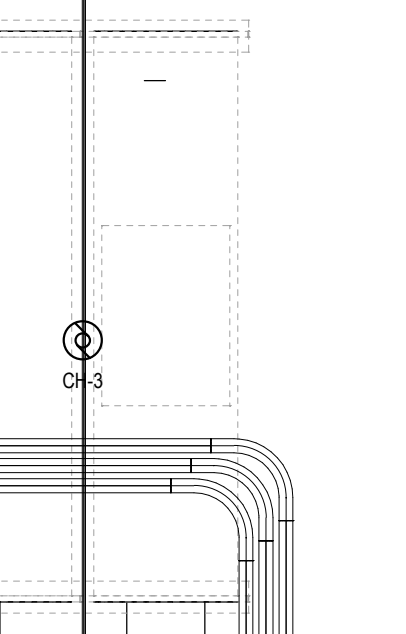
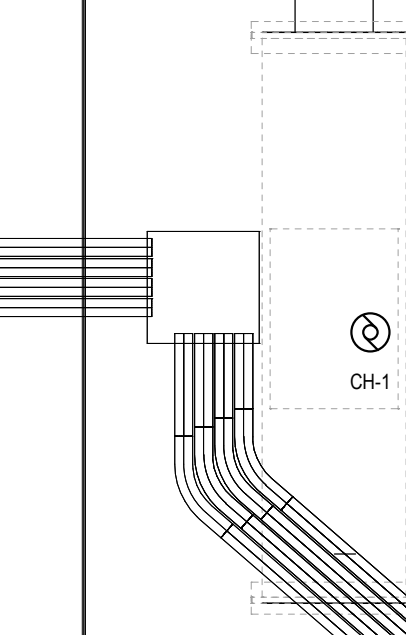


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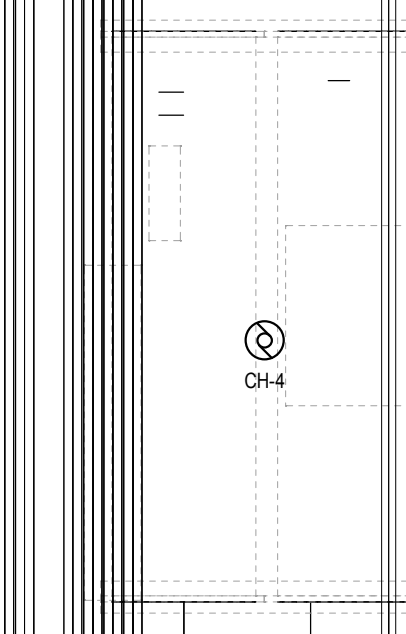
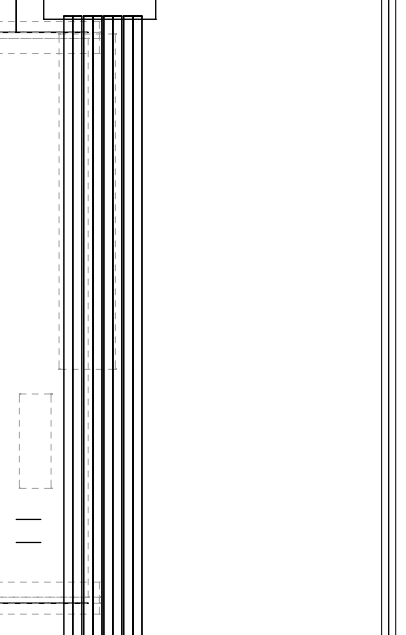


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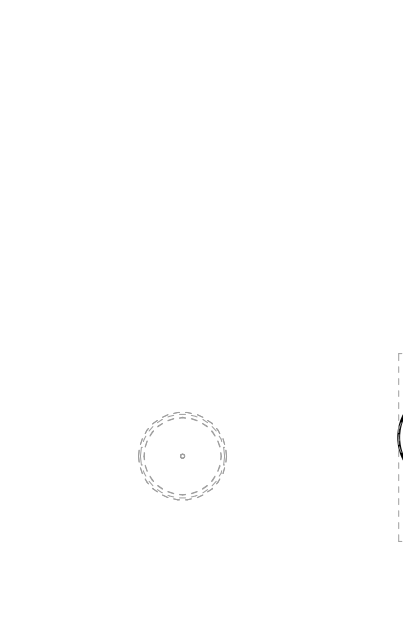
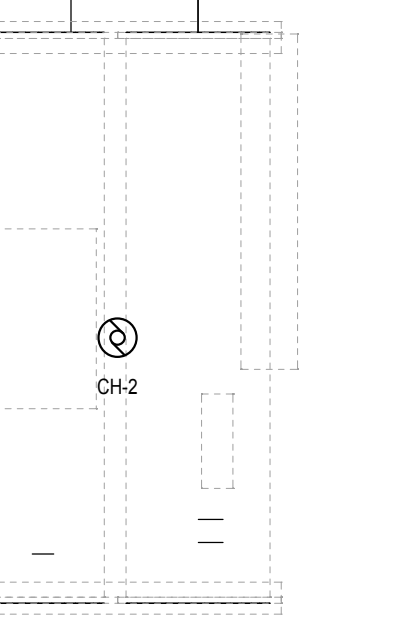


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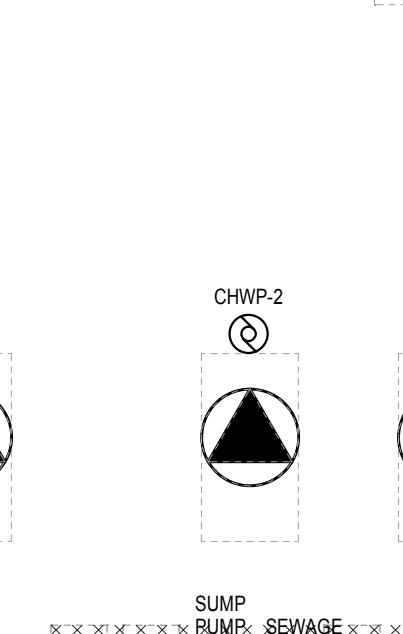
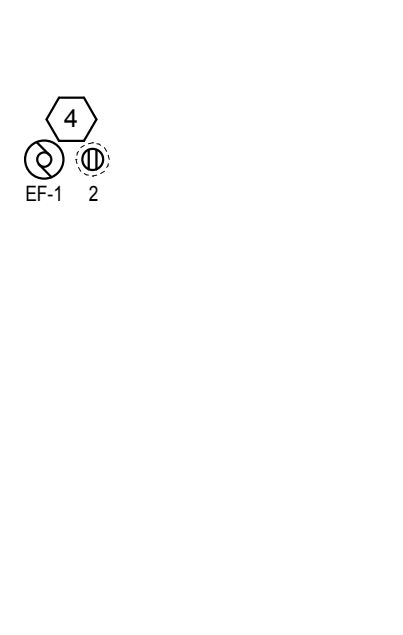


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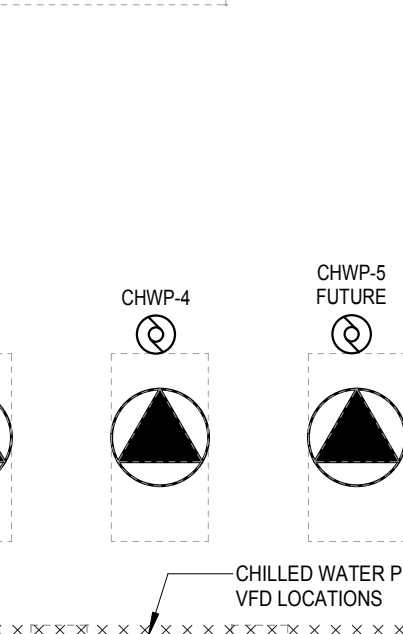
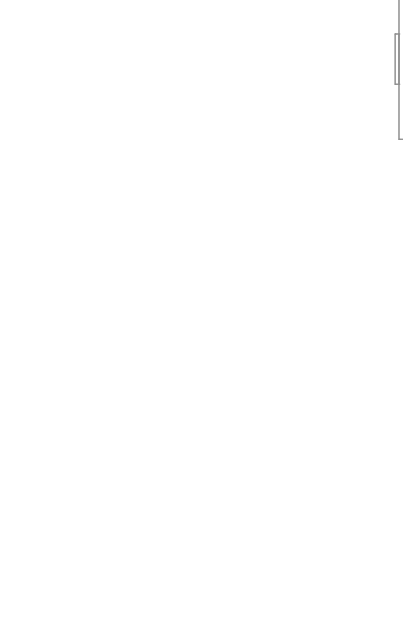


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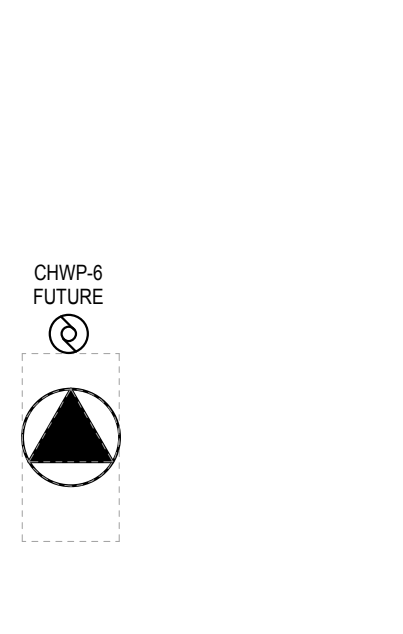
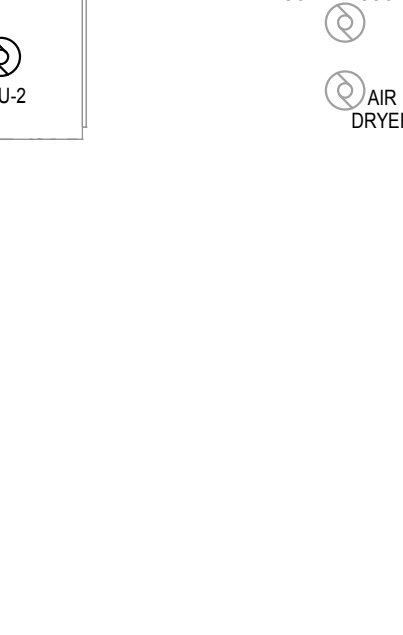


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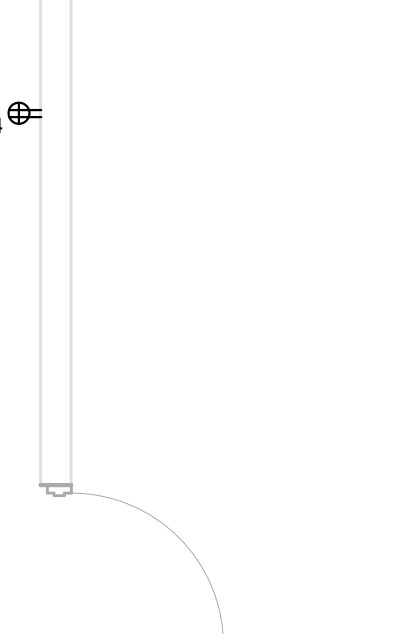


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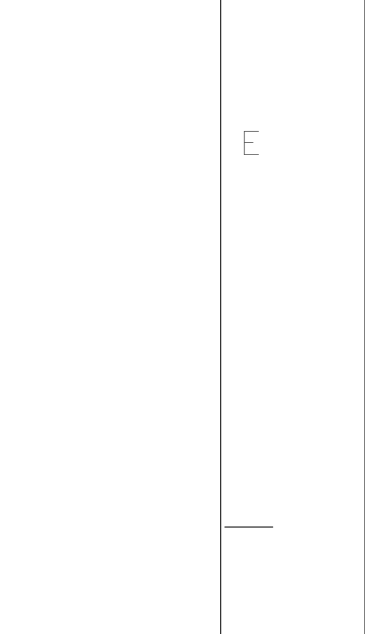
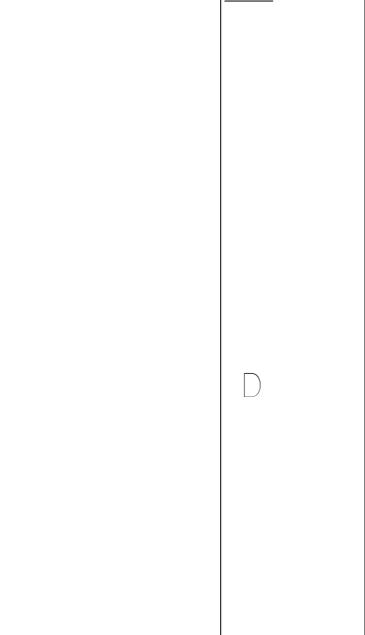


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1 POWER PLAN
1/4" = 1'-0"

CONSULTANTS:

ARCHITECT/ENGINEERS:

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Drawing Title
POWER PLAN

Approved: Project Director

Project Title
VA CHILLER PLANT

Location
JACKSON, MS

Date
SEPT 13, 2017

Checked
TZ

Drawn
JMS

Project Number
586-16-102
CANNON DESIGN PROJECT NO. 03640.02
Building Number

Drawing Number
EP0101

Office of
Construction
and Facilities
Management

Department of
Veterans Affairs