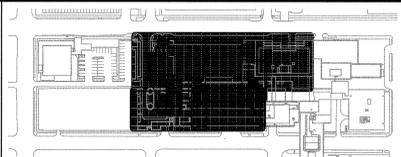


1 2 3 4 5 6 7

A  
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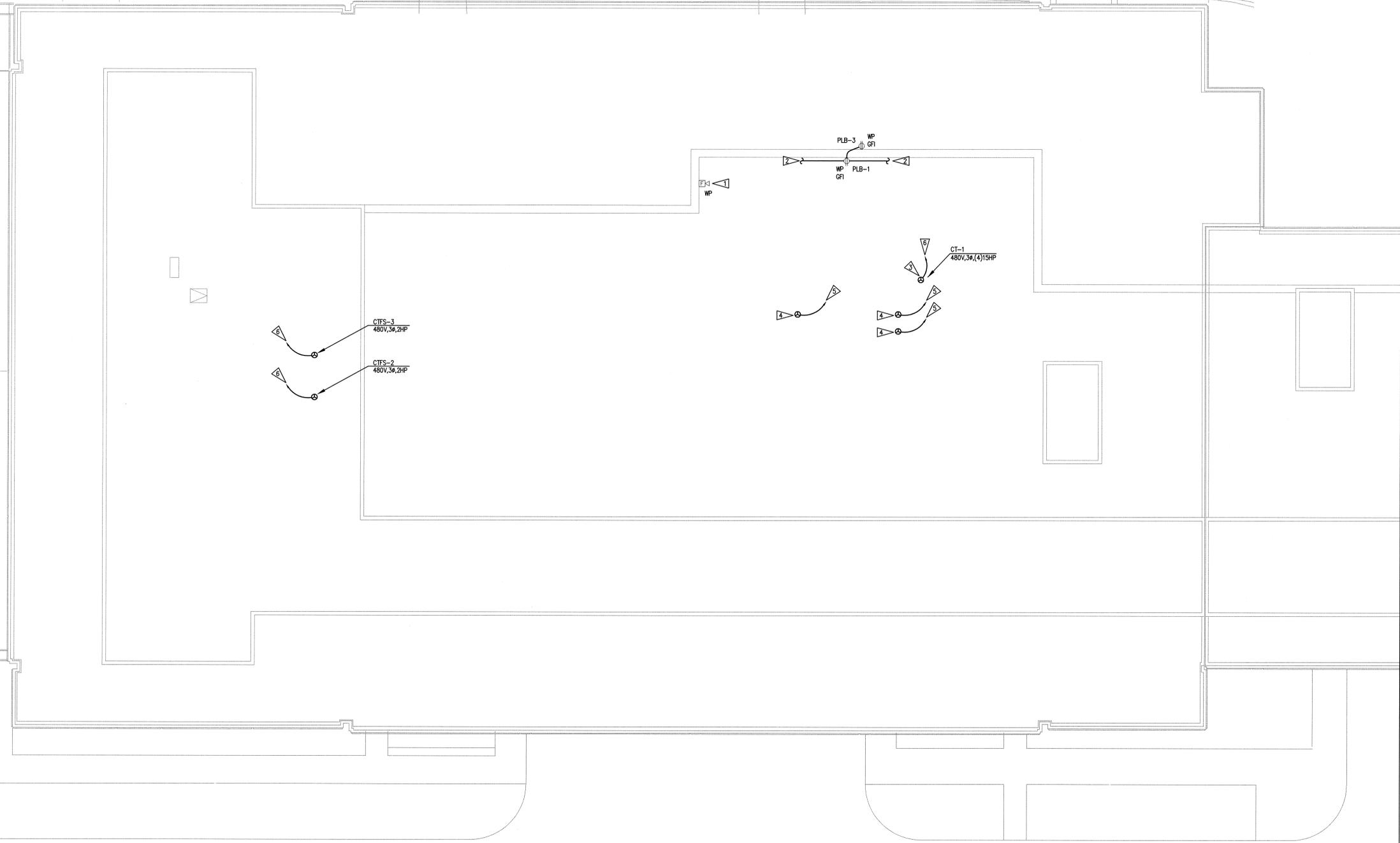


### GENERAL NOTES

- SEE SCHEDULE ON E3.1 FOR MECHANICAL EQUIPMENT CONNECTION REQUIREMENTS AND CIRCUITS.
- SEE MECHANICAL DRAWINGS FOR EXACT LOCATION OF ALL EQUIPMENT.
- PROVIDE FUSES SIZED PER EQUIPMENT MANUFACTURER'S RECOMMENDATION. FIELD VERIFY EQUIPMENT NAMEPLATE OVER CURRENT AN DISCONNECT REQUIREMENTS PRIOR TO EQUIPMENT CONNECTION.
- MOUNT ALL DISCONNECTS AND STARTERS INDEPENDENT OF MECHANICAL EQUIPMENT IN A READILY ACCESSIBLE LOCATION. COORDINATE EXACT LOCATIONS WITH FINAL EQUIPMENT LAYOUT AND ORIENTATION.
- ALL ELECTRICAL EQUIPMENT ON ROOF SHALL BE WEATHERPROOF.
- ALL PENETRATIONS IN SUPPORT OF ELECTRICAL CIRCUITRY OR EQUIPMENT SUPPORT SHALL MATCH THOSE REQUIRED AND DETAILED BY THE ARCHITECT. COORDINATE AS REQUIRED PRIOR TO ROUGH-IN.
- ALL WIRING TO ROOFTOP RECEPTACLES SHALL BE #10 AWG UNLESS OTHERWISE NOTED.
- SURFACE MOUNTED WIRING ON ROOF IS PROHIBITED. ALL WIRING TO BE ROUTED IN CEILING SPACE BELOW ROOF.

### FLAG NOTES

- ▶ INSTALL EXISTING EQUIPMENT IN LOCATION SHOWN.
- ▶ CONNECT COMPLETE TO EXISTING CIRCUIT TO MAINTAIN CONTINUITY.
- ▶ SINGLE POINT CONNECTION FOR COOLING TOWER DISTRIBUTION PANEL PROVIDED BY DIVISION 23. CONTRACTOR SHALL PROVIDE ALL REQUIRED INTERCONNECTING CONDUIT AND WIRING FOR EACH COOLING TOWER CELL AND HEATERS. REFER TO 1/E3.18 FOR CONDUIT ROUTING.
- ▶ HEAT TRACE CONNECTION. COORDINATE LOCATION WITH MECHANICAL CONTRACTOR. INSTALLATION OF HEAT TRACE, ALL ASSOCIATED DEVICES AND CONTROL BY MECHANICAL CONTRACTOR.
- ▶ CONNECT COMPLETE TO EXISTING NORMAL PANEL. COORDINATE VOLTAGE, PHASE AND LOAD REQUIREMENTS WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN. PROVIDE NEW CIRCUIT BREAKER AND AS NECESSARY.
- ▶ ROUTE TO SPARE BUCKET IN MCC PHA33 AND CONNECT COMPLETE.



1 PENTHOUSE L-WING PLAN - POWER / SYSTEMS  
 E3.39 SCALE: AS INDICATED



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 TACOMA, WASHINGTON

Date 09-26-2008  
 Scale AS INDICATED  
 Drawn By JL  
 Job No. 4034

**PENTHOUSE  
 L-WING PLAN -  
 POWER / SYATEMS**

**E3  
 39**

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