

- CHECKLIST:  
1) SEE JOB EXAMPLES FOR GENERAL EQUIPMENT LAYOUT AND SIZING.
- EACH PDC REQUIRES AT LEAST 2 LIGHTING PANELS AND 2 RELAY PANELS

- PANELBOARD QUANTITY

- EACH STRING OF BATTERIES REQUIRES A DISCONNECT SWITCH

- NUMBER OF HVAC UNITS & SIZING (FIND COMPARABLE LAYOUT & SEE HVAC CALC) RECOMMEND 2 FOR EVERY 15'X60'

- SECURITY PANEL QUANTITY (TYPICALLY 1 PER ENCLOSURE/BUILDING)

- FIRE PANEL QUANTITY (TYPICALLY 1 PER ENCLOSURE/BUILDING)

- PULLBOX QUANTITY (JOB DEPENDENT)

2) REVIEW ALL QUOTES INCLUDING 820 AND 853 FOR UPDATED EQUIPMENT SIZING.

(NEC REQUIRES 4 FT SPACING BETWEEN FRONT TO FRONT ELECTRICAL EQUIPMENT)

NOTES: INCLUDE POSSIBLE EXTRA SPACING FOR EXTRA SWGR SECTIONS.  
CHECK WITH SWYD LEAD TO VERIFY ANY SPACE REQUIREMENTS IN OUR ENCLOSURES FOR THIER EQUIPMENT.  
NETWORK CABINETS IN TOOL SETS ARE STAND ALONE. VERIFY RFP AND FIBER TERMS.  
TYPICALLY INCLUDE PATCH PANELS


SCOPING LEGEND

EQUIPMENT	PROVIDED AND INSTALLED BY SELLER
EQUIPMENT	PROVIDED BY CONTRACTOR / INSTALL BY SELLER
EQUIPMENT	PROVIDED AND INSTALLED BY CONTRACTOR
EQUIPMENT	DEDICATED SPACE FOR FUTURE

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Scale: 17in = 80 ft

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