

SYM.	DESCRIPTION	COMMENTS
⊕	STANDARD 120V DUPLEX RECEPTACLE @ 18" AFF (UNLESS NOTED)	
⊕ _D	DEDICATED RECEPTACLE	
⊕ _S	SEE PANEL SCHEDULE FOR CIRCUIT SIZE	
⊕ _{GFI}	GFI RECEPTACLE	ALL OUTLETS WITHIN 48" OF A WATER SOURCE SHALL BE GFI
⊕ _{WP}	WEATHER PROOF 120V DUPLEX RECEPT. @ 30" AFF (UNLESS NOTED)	
⊕ _C	RECEPTACLE @ 6" ABOVE COUNTER	
⊕	STANDARD 120V QUAD RECEPTACLE @ 18" AFF (UNLESS NOTED)	
⊕	STANDARD 120V DUPLEX RECEPTACLE ABOVE DECK	
⊕	QUAD CAT 5 JACK WITH FACEPLATE NETWORKING AND CABLE CONNECTION	
⊏	POWER DISCONNECT	
⊕ _{WH}	ELECTRIC WATER HEATER	
⊕ _{AC}	AIR CONDITIONING COND. UNIT SEE MECH SHEETS FOR UNIT DETAILS	

NOTES:
1. CONNECT ALL EMERGENCY EXIT LIGHT FIXTURES TO NEAREST CONSTANT POWER SOURCE.

POWER PLAN LEGEND

NORTH WING



ELECTRICAL PLAN NOTES

- DRAWINGS ARE DIAGRAMMATIC ONLY. FURNISH ALL CONDUIT, WIRING, PANELS, BREAKERS, DISCONNECTS, ACCESSORIES, ETC. FOR COMPLETE INSTALLATION RATHER OR NOT EVERY ITEM IS SHOWN OR SPECIFIED.
- THESE DRAWINGS ARE INTENDED AS GENERAL GUIDELINES FOR PURPOSES OF ESTABLISHING GENERAL MIN. CRITERIA, AND DO NOT NECESSARILY REPRESENT THE FINAL LAYOUT, ARRANGEMENT, SIZE, BRAND NAME, CAPACITY OR OTHER CHARACTERISTICS OF THE ENGINEERED SYSTEM. SYSTEM SHALL BE DESIGNED IN ACCORDANCE WITH ALL APPLICABLE CODES, STANDARDS AND REQUIREMENTS OF LOCAL UTILITY OFFICIALS.
- INSTALL GFCI OUTLETS AS REQUIRED BY APPLICABLE CODES.
- INSTALL HARDWIRED SMOKE DETECTORS WITH BATTERY BACKUP ON ALL FLOORS. INTERCONNECT DETECTORS SO THAT ALL WILL SOUND SHOULD ONE DETECTOR ACTIVATE.
- SOME EQUIPMENT SHOWN ON OTHER PLANS MAY REQUIRE ELECTRICAL SERVICE, AS WATER HEATER, CONDENSING UNITS, AIR-HANDLING UNITS, CONDENSATE PUMPS, ELECTRICAL CONTRACTOR SHALL INCLUDE ELECTRICAL SERVICE TO ALL SUCH EQUIPMENT. COORDINATE WITH OTHER TRADES CONCERNING CONDENSING ITEMS REQUIRING ELECTRICAL SERVICE. PROVIDE ONE DUPLEX OUTLET AND LIGHT IF UNIT IS IN NON-LIT AREA FOR EVERY CONDENSING UNIT AND EVERY AIR-HANDLING UNIT AS REQUIRED BY APPLICABLE CODES. OUTLETS SHALL BE WEATHERPROOF GFCI IF UNIT IS EXPOSED TO WEATHER.
- OBTAIN NAME PLATE AND RATING OF ALL EQUIPMENT BEFORE ROUGHING IN AND PROVIDE WIRING OF PROPER SIZE, VOLTAGE, AND AMPACITY. PROVIDE FUSED OR NON-FUSED DISCONNECT SWITCH AS REQUIRED.
- PROVIDE PANEL BOARDS OF PROPER VOLTAGE AND AMPACITY FOR ALL ELECTRICAL CIRCUITS. MORE THAN ONE PANEL MAY BE REQUIRED DUE TO NUMBER OF CIRCUITS REQUIRED.
- VERIFY SERVICE REQUIREMENTS WITH LOCAL POWER COMPANY INCLUDING TRANSFORMER LOCATIONS AND TAPES, DISCONNECTS AT EXTERIOR OF BLDG., VOLTS AND AMPACITIES AND OTHER DETAILS OF ELECTRICAL CONSTRUCTION. SIZE ALL TIEBARS ACCORDING TO NEC REQUIREMENTS.
- RUN ALL CABLE CONCEALED IN WALLS, CEILINGS OR FLOORS UNLESS NOTED OTHERWISE.
- SUPPORT ALL FIXTURES AND OTHER ITEMS RIGIDLY FROM STRUCTURE.
- INSULATE AND SEAL SOLIDLY BEHIND RECEPTACLES IN EXTERIOR WALLS.
- ALL SWITCHES AND OUTLETS ON FIRST FLOOR TO BE 1'-0" ABOVE BASE FLOOR ELEVATION.
- INSTALL GROUND FAULT RECEPTACLES AT RECEPTACLE LOCATIONS WITHIN 5' OF SINKS OR LAVATORIES, AND AT EXTERIOR LOCATIONS. EXTERIOR RECEPTACLES SHALL ALSO BE WEATHERPROOF.
- WHERE MORE THAN ONE SWITCH OCCURS IN THE SAME LOCATION, THEY SHALL BE INSTALLED IN A GANG THE BOX UNDER ONE COVER PLATE.

FROM NEW ELEC TRANSFORMER

NEW U.G. CONDUIT FROM NEW ELEC TRANSFORMER

FROM EXISTING POWER POLE

POWER PLAN

SCALE: 3/16" = 1'-0"

SHEET No: 10 OF 12

POWER PLAN

E-1

PAUL WRIGHT ADDITION TO EXISTING RESIDENCE

67111 LOUISIANA HWY 434
LACOMBE, LA
70135

JOB No: 2147 DATE: 08-06-2012
DRAWN BY: BSN CHECKED BY: BSN



DAMMON
ENGINEERING, INC.
Architects & Engineers

CHIEF ENGINEER: EMMETT DAMMON, P.E.
CHIEF ARCHITECT: ROBERT WILTSE
554 OLD SPANISH TRAIL
SLIDELL, LA 70458

dammoneengineering.com
dammoneing@bellsouth.net
PHONE: 985-649-5832
FAX: 985-641-5950

#	DESCRIPTION	DATE

The above drawings and specifications, designs and arrangements represented hereby are the sole and original property of Dammon Engineering, and no part thereof shall be copied, duplicated or otherwise used in connection with any work or project other than the specific project for which they were prepared and developed without written consent of Dammon Engineering. Your contact with these drawings or specifications shall constitute conclusive evidence of acceptance of these instructions.