



ELECTRICAL NOTES:

ALLOW FOR A/C UNITS. ()

PROVIDE G.F.I. PROTECTION AS REQUIRED.

SMOKE DETECTORS REQUIRE 110V CONNECTION TO HOUSE WIRING, IN ADDITION TO BATTERY BACK-UP.

VENT EXHAUST FANS TO OUTSIDE.

PROVIDE P.C. LIGHT FIXTURE AND SMOKE DETECTOR AT EACH WATER HEATER AND A/C UNIT IN ATTIC.

PROVIDE W.P. DISCONNECT AT EACH A/C UNIT COMP. LOCATION.

PROVIDE LOW VOLTAGE CIRCUIT FOR BURGLAR ALARM.

PROVIDE LOW VOLTAGE CIRCUIT FOR INTERCOM / PHONE SYSTEM WITH BASE AND SPEAKERS LOCATED BY OWNER.

OWNERS TO LOCATE ALL PHONE JACKS, T.V. JACKS AND FLOOR PLUGS.

ELECTRICAL LEGEND

⊕	110 VOLT DUPLEX RECEPTACLE
⊕	WATERPROOF RECEPTACLE
⊕	110 VOLT IN CLG.
⊕	110 VOLT W/GROUND FAULT INTERRUPTER
⊕	110 VOLT QUAD RECEPTACLE
⊕	110 VOLT DUPLEX IN FLOOR
⊕	220 VOLT RECEPTACLE
⊕	TELEVISION ANTENNA JUNCTION BOX
⊕	TELEPHONE OUTLET
⊕	SINGLE POLE SWITCH
⊕	THREE WAY SWITCH
⊕	FOUR WAY SWITCH
⊕	DIMMER SWITCH
PB	PUSH BUTTON
SD	SMOKE DETECTOR
⊕	CARBON MONOXIDE DETECTOR
⊕	THERMOSTAT
⊕	CHIMES
⊕	CEILING MOUNTED LIGHT FIXTURE
⊕	RECESSED CAN LIGHT
⊕	WATERPROOF RECESSED CAN LIGHT
⊕	HANGING FIXTURE
⊕	HALOGENS
⊕	RECESSED EYEBALL SPOT SPOT LIGHT
⊕	WALL MOUNTED LIGHT FIXTURE
⊕	PORCELAIN LIGHT FIXTURE W/FULL CORD
⊕	FLOOD LIGHTS (ON PHOTOCELLS)
⊕	EXHAUST FAN
⊕	EXHAUST FAN W/LIGHT
⊕	EXHAUST FAN W/HEAT LAMP & LT.
⊕	COOKTOP EXHAUST
DISP.	DISPOSAL
⊕	CEILING FAN
⊕	CEILING FAN W/LT.
⊕	SPEAKERS
GDO	GARAGE DOOR OPENER
2X4 SMFL	2X4 SMFL
1X4 SMFL	2X4 SMFL
1X4 SMFL	RECESSED 2X4 SMFL

ALL FLOOD LIGHTS TO HAVE MOTION SENSORS

ALL SMOKE DETECTORS HARDWIRED IN SERIES WITH BATTERY BACKUP ALL INTERCONNECTED

ALL CARBON MONOXIDE DETECTOR HARDWIRED IN SERIES WITH BATTERY BACKUP

ELECTRICAL LAYOUT

SCALE: 1/4" = 1' - 0"

DESIGNED BY: **ATS**
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