

1. THESE PLANS ARE PROVIDED AS A MEANS OF ESTABLISHING THE MINIMUM DESIGN CRITERIA FOR THE ELECTRICAL WORK. THE REFERENCED PLANS ARE SCHEMATIC IN NATURE AND ARE NOT TO BE RELIED UPON FOR CODE COMPLIANCE OR SUITABILITY OF PURPOSE. IT IS THE RESPONSIBILITY OF THE DESIGN-BUILD SUBCONTRACTOR, IN CONJUNCTION WITH THE DESIGN ENGINEER, TO ASSURE ALL WORK IS IN ACCORDANCE WITH APPLICABLE CODES, RULES, STATUTES, ORDINANCES AND GOOD ENGINEERING PRACTICES.

2. SIGNIFICANT DESIGN ALTERATIONS, ADDITIONS, OR DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN PROFESSIONAL BEFORE PROCEEDING.

SYSTEM INSTALLATION WITH ALL TRADES INCLUDING MECHANICAL, ARCHITECTURAL, STRUCTURAL, AND PLUMBING.

CODES, AND GUIDELINES.

8. PROVIDE A 120/208V 3P ELECTRICAL ENTRANCE OF SUFFICIENT SIZE TO ACCOMMODATE

9. 120/208V SUBPANEL TO BE INSTALLED IN UTILITY ROOMS AS INDICATED ON PLANS.

BUILDING FOR TELEPHONE FIBER OPTIC AND CABLE SERVICES, AS REQUIRED.

DRAWINGS, INCLUDING PANEL DIAGRAMS FOR APPROVAL PRIOR TO INSTALLATION.

16. MAXIMUM 8 DUPLEX OUTLETS PER 20 AMP. CIRCUIT. NO BACK TO BACK JUNCTION

17. SUPPLY POWER WIRING FOR MECHANICAL EQUIPMENT AS REQUIRED.

18. ALL EXPOSED WIRING SYSTEMS TO BE RUN IN E.M.T. OR RIGID CONDUITS AND RUN TIGHT

POWER LEGEND POWER LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
+	DUPLEX RECEPTACLE (115V - 20 AMP)	A RTU	ROOF TOP UNIT CONNECTION
	DUPLEX RECEPTACLE - DROP IN CONDUIT (115V - 20 AMP)	SIGN	SITE SIGN LIGHT CONNECTION (REFER TO SITE PLAN FOR LOCATION)
⊕ GFI	DUPLEX RECEPTACLE WITH GROUND FAULT INTERRUPT (115V - 20 AMP)	● _{SL}	SITE LIGHTING CONNECTION (REFER TO SITE PLAN FOR
₩c	DUPLEX RECEPTACLE DEDICATED FOR WATER COOLER CONNECTION (115V - 20 AMP)	⊘ UH	QUANTITY AND LOCATIONS) UNIT HEATER CONNECTION, WALL OR CEILING MOUNTED
₩P	DUPLEX RECEPTACLE WITH GROUND FAULT INTERRUPT IN RECESSED EXTERIOR WEATHERPROOF ENCLOSURE (115V - 20 AMP)	● WH	WATER HEATER CONNECTION

DUPLEX RECEPTACLE DEDICATED FOR REFRIGERATOR MOUNTED 42" A.F.F. TO

DUPLEX RECEPTACLE WITH GROUND FAULT INTERRUPT DEDICATED RW FOR RESIDENTIAL WASHER MOUNTED 44" A.F.F. (115V - 20 AMP)

DUPLEX RECEPTACLE WITH GROUND FAULT INTERRUPT DEDICATED

FOR RESIDENTIAL DISHWASHER MOUNTED 12" A.F.F. (115V - 20 AMP)

DUPLEX RECEPTACLE SPLIT WIRED WITH GROUND FAULT INTERRUPT

PROTECTION. SWITCH TOP HALF FOR GARBAGE DISPOSAL/BOTTOM HALF POWER TO DISHWASHER. MOUNT 12" A.F.F. (115V - 20 AMP)

SINGLE SPECIAL PURPOSE CONNECTION (VERIFY VOLTAGE

REF | CENTER OF RECEPTACLE (115V - 20 AMP)

QUADRUPLEX RECEPTACLE (115V - 20 AMP)

AND AMP WITH EQUIPMENT CUT-SHEET)

ROOF MOUNTED EXHAUST FAN CONNECTION

RESIDENTIAL EXHAUST FAN CONNECTION

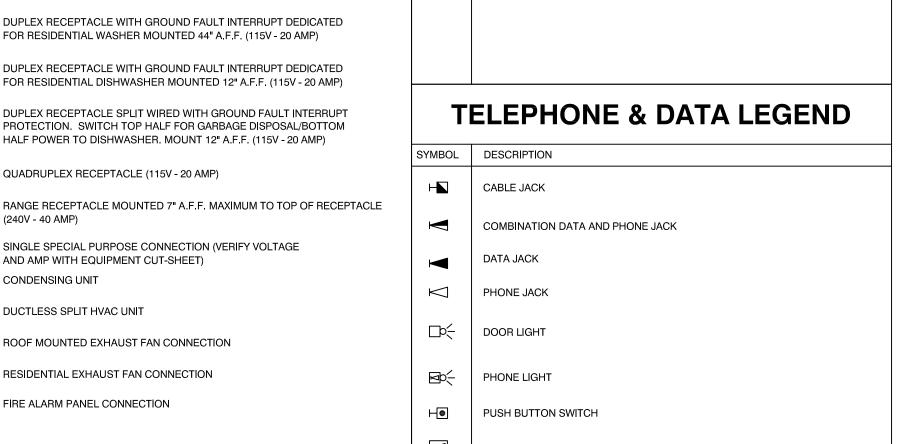
FIRE ALARM PANEL CONNECTION

CONDENSING UNIT

DUCTLESS SPLIT HVAC UNIT

RESIDENTIAL LAUNDRY DRYER CONNECTION

TELEPHONE & DATA LEGEND				
SYMBOL	DESCRIPTION			
H	CABLE JACK			
	COMBINATION DATA AND PHONE JACK			
—	DATA JACK			
	PHONE JACK			
□÷	DOOR LIGHT			
■ ¢(-	PHONE LIGHT			
H	PUSH BUTTON SWITCH			
	INTERCOM STATION			









LOWER LEVEL POWER PLAN E1.01

ELECTRIC METER BANK:— (3) COMMERCIAL TENANT,

SURFACE MOUNTED SUB-PANELS -

FOR COMMON AREA AND GARAGE

(63) APARTMENTS, (1) COMMON AREA,

AND (1) GARAGE

3. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE ELECTRICAL

4. ELECTRICAL WORK SHALL CONFORM TO ALL LOCAL, STATE, AND FEDERAL STANDARDS, 5. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR VERIFYING THAT SERVICE SIZE IS

6. EACH ROOF TOP UNIT TO HAVE ONE 120V OUTLET.

7. RECEPTACLE MOUNTING HEIGHT 18" TO CENTER OF RECEPTACLE, UNLESS NOTED OTHERWISE (U.N.O.).

ALL EQUIPMENT INDICATED.

10. AN ELECTRICAL FEEDER TO BE INSTALLED FOR AN EXTERIOR SIGN.

11. ALL FIRE ALARM DEVICES TO BE CAT. 30 KEYED.

12. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR SUPPLYING CONDUITS TO THE

13. ELECTRICAL CONTRACTOR IS TO PROVIDE FIXTURE SUBMITTALS AND CIRCUITED

14. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR SUPPLYING ALL PRIMARY AND SECONDARY CONDUITS AND ALL SECONDARY WIRING AT TRANSFORMER LOCATION. BOXES WILL BE ACCEPTED.

TO ROOF OR FLOOR DECK OR CONTINUOUSLY ALONG STRUCTURAL COMPONENTS.