

DRAWINGS ARE INTENDED TO SHOW GENERAL ARRANGEMENT, DESIGN, AND EXTENT OF WORK AND ARE DIAGRAMATIC. DRAWINGS ARE NOT INTENDED TO SHOW EXACT LOCATIONS OF ALL ELECTRICAL EQUIPMENT, MATERIALS, AND CONDUIT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND PLANS USING STANDARD INDUSTRY PRACTICES. BEFORE ORDERING MATERIALS OR DOING WORK, VERY MEASUREMENTS PERTAINING TO HEREIN AND ASSUME RESPONSIBILITY FOR THE ACCURACY OF THE SUBMITTALS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FIELD SHALL BE SUBMITTED TO THE CONSTRUCTION MANAGER FOR CONSIDERATION BEFORE PROCEEDING WITH WORK.

B. ELECTRICAL CONDUIT, CABLE, MATERIALS, AND EQUIPMENT REQUIRED TO INSTALL A COMPLETE ELECTRICAL SYSTEM AS INDICATED ON THESE DRAWINGS AND AS SPECIFIED BY THE ELECTRICAL CONNECTION SCHEDULE FOR CONDUIT, WIRING, COP, DISCONNECT REQUIREMENTS.

F. VERY EQUIPMENT SIZES AND POWER REQUIREMENTS FOR EQUIPMENT PROVIDED BY OTHERS.

E. ELECTRICAL CONDUITS IN FINISHED SPACES SHALL BE CONCEALED. COORDINATE WITH OTHER TRADES AND USE CHASSES AND GELING SPACES LOCATIONS OF ELECTRICAL JUNCTION BOXES IN FINISHED SPACES SHALL BE APPROVED BY ARCHITECT PRIOR TO ROUGH-IN.

F. PROVIDE MECHANICAL AND PLUMBING SPANS FOR EXACT LOCATION OF HVAC/PLUMBING EQUIPMENT.

G. PROVIDE CONDUIT, WIRE AND J-BOXES FOR CIRCUITING SHOWING QUANTITY AND SIZES OF CONDUIT, WIRE AND J-BOXES.

H. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF ANY ELECTRICAL CIRCUITS AFFECTED BY CONSTRUCTION. SUCH CIRCUITS WILL BE REPAIRED IMMEDIATELY. THERE IS NO GUARANTEE OF THE REPAIR OF ANY ELECTRICAL CIRCUITS IN THE SAME ZONE AREA. PROVIDE TAMPER PROOF RECEPTACLES IN RESIDENTIAL UNITS.

J. AT PORCHES, ROOTE FLOOR-MOUNTED CONDUIT BETWEEN STRUCTURAL DECK AND

2 UNIT LOAD CALCULATION - UNIT J
SCALE: NTS

RECEPTACLE MOUNTED ON SIDE OF ISLAND NOT MORE THAN 12" BELOW COUNTER TOP SURFACE.

2. ELECTRICAL CONTRACTOR TO SUPPLY AND INSTALL A DEDICATED 150V 20A/C CIRCUIT FOR SMOKE ALARMS IN DWELLING UNIT. CONNECT ALL SMOKE ALARMS IN RESPECTIVE UNIT TO THE DEDICATED CIRCUIT. REFER TO FIRE SUPPRESSION DRAWINGS FOR WIRING DETAILS.

3. ELECTRICAL CONTRACTOR TO SUPPLY AND INSTALL TWO (2) DPDT (DOUBLE POLE DOUBLE THROW) TRANSFER RELAY WITH 120 VOLT LINE, 20 AMPERE BREAKERS. EACH TRANSFER RELAY SHALL BE USED TO CONTROL ONE WIRE RATED 120 VOLT LINE RECESSED DESIGNATED DUPLEX RECEPTACLE SUCH THAT FAILURE OF UTILITY POWER WILL TRANSFER THE LOAD TO THE EMERGENCY CIRCUIT. REFER TO THE PANEL SCHEDULES FOR THE CIRCUITING REQUIREMENT OFF OF THE ELECTRICAL PANEL. DEDICATED FOR HANDY ONLY.

RECEPTACLE NOTED TO BE BOCCO - 22 SYSTEM FLUSH MOUNTED OUTLETS. SUPPLY AND INSTALL LEAD FROM SELF-TEST GFCI SWITCH TO PROVIDE GROUND FAULT PROTECTION TO THE BOCCO - 22 SYSTEM FLUSH MOUNTED OUTLETS. EXACT LOCATION OF SELF-TEST GFCI SWITCH TO BE DETERMINED BY ELECTRICAL CONTRACTOR. REFER TO ELECTRICAL DRAWINGS FOR LOCATION. SUPPLY AND INSTALL WALL MOUNTED 4 BOX INSTALLATION OF IN-DRAWERS RECEPTABLES. IN-DRAWERS RECEPTABLES ARE TO BE SUPPLIED AND INSTALLED BY OTHERS.

EXHAUST FANS NOTED TO BE CONTROLLED BY THE LIGHT SWITCH LOCATED IN THE ROOM.



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

