

A. DRAWINGS ARE INTENDED TO SHOW GENERAL ARRANGEMENT, DESIGN, AND EXTENT OF WORK AND ARE DIAGNOSTIC. DRAWINGS ARE NOT INTENDED TO SHOW EXACT DIMENSIONS EXCEPT WHERE DIMENSIONS ARE SHOWN. DIMENSIONAL WORK IS SHOWN ON PLANS USING STANDARD INDUSTRY SYMBOLS. BEFORE ORDERING MATERIALS OR DOING WORK, VERIFY MEASUREMENTS PERTAINING THERETO AND ASSUME RESPONSIBILITY THEREFOR. ANY SUBSTANTIAL DIFFERENCES BETWEEN DIMENSIONS NOTED ON THE FIELD SHALL BE SUBMITTED TO THE CONSTRUCTION MANAGER FOR CONSIDERATION BEFORE PROCEEDING WITH WORK.

B. WORK PERFORMED INCLUDES LABOR, MATERIALS, AND EQUIPMENT REQUIRED TO INSTALL A COMPLETE ELECTRICAL SYSTEM AS INDICATED ON THESE DRAWINGS AND AS SPECIFIED REFER TO ELECTRICAL CONNECTION SCHEDULE FOR CONDUIT, WIRING, COP, DISCONNECT REQUIREMENTS.

C. VERIFY 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 CHASES AND GULLIES TO PROVIDE PROTECTIONS OF ALL JUNCTION BOXES IN FINISHED SPACES SHALL BE APPROVED BY ARCHITECT PRIOR TO RUN IN.

F. REFER TO MECHANICAL AND PLUMBING PLANS FOR EXACT LOCATION OF HVAC/PLUMBING EQUIPMENT.

G. PROVIDE CONDUIT, WIRE AND JBOXES FOR CIRCUITING SHOWN. QUANTITY AND SIZES OF JBOXES WILL BE DETERMINED BY CONTRACTOR.

H. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF ANY ELECTRICAL CIRCUITS DAMAGED BY CONSTRUCTION. SUCH CIRCUITS WILL BE REPAIRED AT THE CONTRACTOR'S WILL BE NO DISRUPTION OF SERVICE OUTSIDE OF CONSTRUCTION ZONE AREA.

I. PROVIDE TAMPER PROOF RECEPTACLES IN RESIDENTIAL UNITS.

J. PROVIDE PORCHES, ROUTE FLOOR/STANDARD CONDUIT BETWEEN STRUCTURAL DECK AND RAISED PAVES. SECURE, SUPPORT, AND SLOPE CONDUIT PER CODE.

1. ELECTRICAL CONTRACTOR TO SUPPLY AND INSTALL A DEDICATED 15AMP 120VAC CIRCUIT FOR SMOKE ALARMS IN DWELLING UNIT. CONNECT ALL SMOKE ALARMS IN RESPECTIVE UNIT TO THE DEDICATED CIRCUIT. REFER TO FIRE SUPPRESSION DRAWINGS FOR SMOKE ALARM LOCATIONS.

2. RECEPTACLE MOUNTED ON SIDE OF ISLAND NOT MORE THAN 2' BELOW COUNTERTOP SURFACE.

3. ELECTRICAL CONTRACTOR TO SUPPLY AND INSTALL TWO (2) DPDT DOUBLE POLE DOUBLE THROW TRANSFER RELAY WITH 120 VOLT, 3 AMPERE, 3000VAC RATED BREAKERS TO BE USED TO CONTROL THE WINE FRIDGE AND THE WINE COOLER. THE WINE FRIDGE AND WINE COOLER TO BE DESIGNATED DUPLICATE RECEPTACLE, SUCH THAT FAILURE OF UTILITY POWER WILL TRANSFER THE LOAD TO THE EMERGENCY CIRCUIT. REFER TO THE PANEL SCHEDULES FOR THE CIRCUITING REQUIREMENT OF THE ELECTRICAL PANEL DEDICATED FOR THE WINE COOLER.

4. RECEPTACLE NOTED TO BE TO BOCCI - 22-SYSTEM FLUSH MOUNTED OUTLETS. SUPPLY AND INSTALL DEAD FRONT SELF-TEST GOOD/FAULT INDICATOR SWITCH TO BE USED TO TEST THE BOCCI SYSTEM. THE LOCATION OF THE SWITCH SHALL BE DETERMINED BY THE LOCATION OF THE DEAD FRONT SELF-TEST GOOD/FAULT SWITCH IS TO BE CONFIRMED WITH INTERIOR DESIGNER PRIOR TO INSTALLATION.

5. SUPPLY AND INSTALL WALL MOUNTED 4" BOX INSTALLATION OF IN-DRAWERS RECEPTABLES. IN-DRAWERS RECEPTABLES ARE TO BE USED FOR ALL IN-DRAWERS AND TO BE INSTALLED BY OWNER.

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

2 UNIT LOAD CALCULATION - UNIT C

*See Demand Factor Table

