

GENERAL NOTES:

- 1. REFER TO DRAWINGS E2.10.44 AND E2.10.45 FOR 480VAC MECHANICAL EQUIPMENT FEEDER SIZES.
- 2. MOTORS ARE FURNISHED WITH MECHANICAL EQUIPMENT AND ARE SHOWN FOR CLARITY.

KEYNOTES:

- NO01** SEE DRAWING E8.10.43 FOR ELECTRICAL ROOM ENLARGED FLOOR PLAN.
- NO02** 400 AMP, 480 VOLT, 3 PH, 4 WIRE FEEDER BUS DUCT (TYP.).
- NO03** 400 AMP, 480 VOLT, 3 PH, 4 WIRE PLUG IN BUS DUCT (TYP.).
- NO04** NOT USED
- NO05** FURNISH AND INSTALL SURFACE MOUNTED POWER AND DATA WIREMOLD GOOD AT 6" ABOVE THE COUNTER. PROVIDE ONE 120V RECEPTACLE AT 5' O.C. AND ONE 200V SINGLE PHASE RECEPTACLE 20' O.C. IN DRY LABS, 10' O.C. IN WET LABS REFER TO COMMUNICATION PLANS FOR REQUIRED PHONE AND DATA OUTLETS.
- NO06** CONNECT ALL WIREMOLD RECEPTACLES TO PANELBOARD WITHIN LAB AREA U.N.O. REFER TO PANEL SCHEDULE ON DRAWING E9.21.58 (TYP.).
- NO07** CONNECT ALL RECEPTACLE CIRCUITS IN THIS AREA TO PANEL 3SR1A.
- NO08** CONNECT ALL RECEPTACLE CIRCUITS IN THIS AREA TO PANEL 3SR3A.
- NO09** CONNECT ALL CIRCUITS FOR FAN POWERED HOT WATER TERMINAL UNITS FPD-CL-317, 318, 319 AND 321 TO PANEL 3R1A. (TYP. 4).
- NO10** CONNECT ALL CIRCUITS FOR FAN POWERED HOT WATER TERMINAL UNITS FPD-CL-322-323 AND 324 TO PANEL 3R4A. (TYP. 4).
- NO11** LEAVE CIRCUITS COILED-UP IN J-BOX FOR FUTURE USE (TYP.).
- NO12** CONNECT ALL LAB FUME HOOD EXHAUST TO PANEL WITHIN WET LAB AREA U.N.O. REFER TO PANEL SCHEDULE ON DRAWING E9.21.58 (TYP.).
- NO13** CONNECT 120VAC, 20A, 1 PH CIRCUIT FOR MECHANICAL EQUIPMENT CONTROL ENCLOSURE TO PANEL 3R3A. EQUIPMENT CONTROL BY OTHERS.
- NO14** PROVIDE STANCHION MOUNTING FOR VDTS LOCATED AT MECHANICAL EQUIPMENT (TYP.).
- NO15** CONNECT UNIT HEATER UH-CL-301 AND 302 TO PANEL 3R1A.

