



- NOTES
1. PROVIDE 15A CONNECTIONS PER 2 DESKS FROM 120V PANEL. CONNECT CIRCUITS FOR UPPER FLOOR WORKSTATIONS VIA FURNITURE WHIP FROM COLUMN/WALL TO FURNITURE SPINE AND VIA THE CONNECTRAC SYSTEM ON THE LOWER FLOOR. EXACT WHIP TERMINAL CONNECTIONS TO BE COORDINATED WITH FURNITURE VENDOR. RECEPTACLES SHOWN AT EACH DESK ARE TO ILLUSTRATE EMBEDDED RECEPTACLE WITHIN FURNITURE SPINE CONNECTED TO INTERNAL BUS/RACEWAY AND NOT REQUIRED TO BE INSTALLED/PROVIDED BY THE ELECTRICAL CONTRACTOR. SCOPE DEMARCATION FOR POWER PURPOSES IS AT THE SYSTEMS FURNITURE WHIP TERMINAL.
 2. PROVIDE CONNECTIONS FOR NEW ADOs SHOWN. PROVIDE ROUGH IN AND CABLING FOR NEW PUSH BUTTON LOCATIONS. FOR UNIVERSAL WASHROOM CALL SYSTEM PROVIDE ROUGH IN AND CABLING FOR CONNECTION FOR EACH BUTTON AND ALARM BACK TO CONTROL RELAY. REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONED LOCATIONS OF PUSH BUTTON LOCATIONS FOR EACH DOOR.
 3. CIRCUITS SHOWN ARE FOR GROUPING PURPOSES ONLY. AFTER DEMOLITION CONTRACTOR IS TO DO INVENTORY OF QUANTITY OF ORPHANED CIRCUITS DUE TO DEMO AND RE-FEED CIRCUITS TO EXISTING PANEL IN ELECTRICAL ROOM. INVENTORY OF ORPHANED CIRCUITS AND SPARES CREATED TO BE SUBMITTED AS A SHOP DRAWING. ALL ORPHANED CIRCUITS ARE TO BE FED FROM PANEL LP-A1 IN ELECTRICAL ROOM UNLESS OTHERWISE INDICATED. PROVISION FOR EXTENDING CIRCUITS FOR EXISTING NON-REMOVED CIRCUITS (MECHANICAL FAN COIL UNITS, EXHAUST FANS IN CEILING ETC). REFER TO MECHANICAL EQUIPMENT SCHEDULE FOR EXISTING TO REMAIN UNITS.
 4. FOR AC SPLIT UNITS, FEED ROOM UNIT AS INDICATED. REFER TO MECHANICAL DRAWING M2102 FOR LOCATION OF CONDENSER UNITS IN PARKING LEVEL. PROVIDE CIRCUITS FOR CONDENSER UNITS FROM EXISTING PANEL IN ELECTRICAL ROOM. PROVISION FOR SCANNING AND NEW PENETRATION FROM ELECTRICAL ROOM TO PARKING LEVEL TO FEED CONDENSER UNITS.
 5. PROVIDE EMPTY CONDUIT AND PULL STRING FOR FUTURE TV CONNECTION FROM COMMUNICATIONS ROOM TO EACH TV. TYPICAL FOR 5 TVs SHOWN. PROVIDE RECESSED 3 GANG TV BOX KIT BEHIND EACH TV (TYPICAL FOR 4, LEGRAND OR EQUIVALENT)

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ISSUES		
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A	ISSUED FOR 50% SUBMISSION	2024-11-19
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C	ISSUED FOR 95% SUBMISSION	2025-02-03
D	ISSUED FOR 100% SUBMISSION / PERMIT	2025-02-07
E	ADDENDUM 1	2025-03-05
F	ADDENDUM 5	2025-03-26

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SHEET TITLE ELECTRICAL POWER PLAN	

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