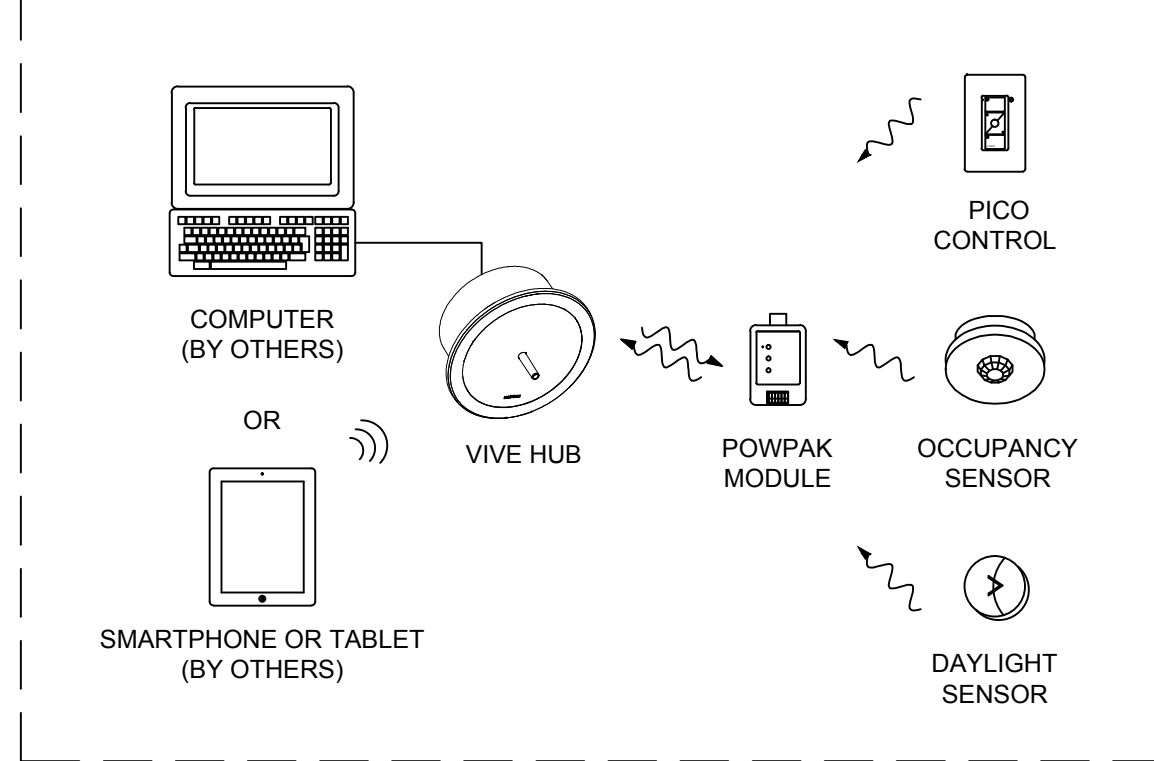
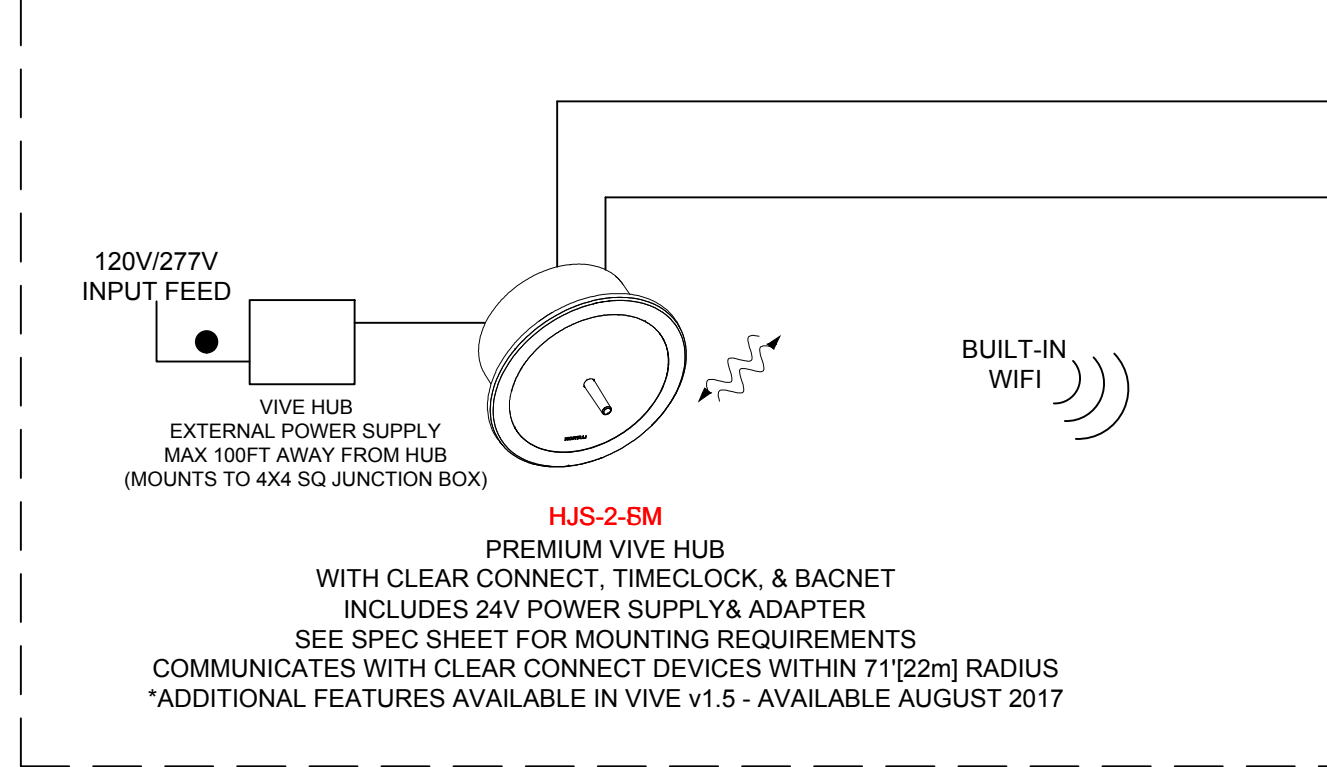


TYPICAL VIVE SYSTEM COMPONENT CONNECTIVITY DIAGRAM



AS REQUIRED FOR SYSTEM DEVICE INTEGRATION (MIN 1 PER FLOOR WITH VIVE DEVICES - SEE PLANS FOR QUANTITY & LOCATIONS)

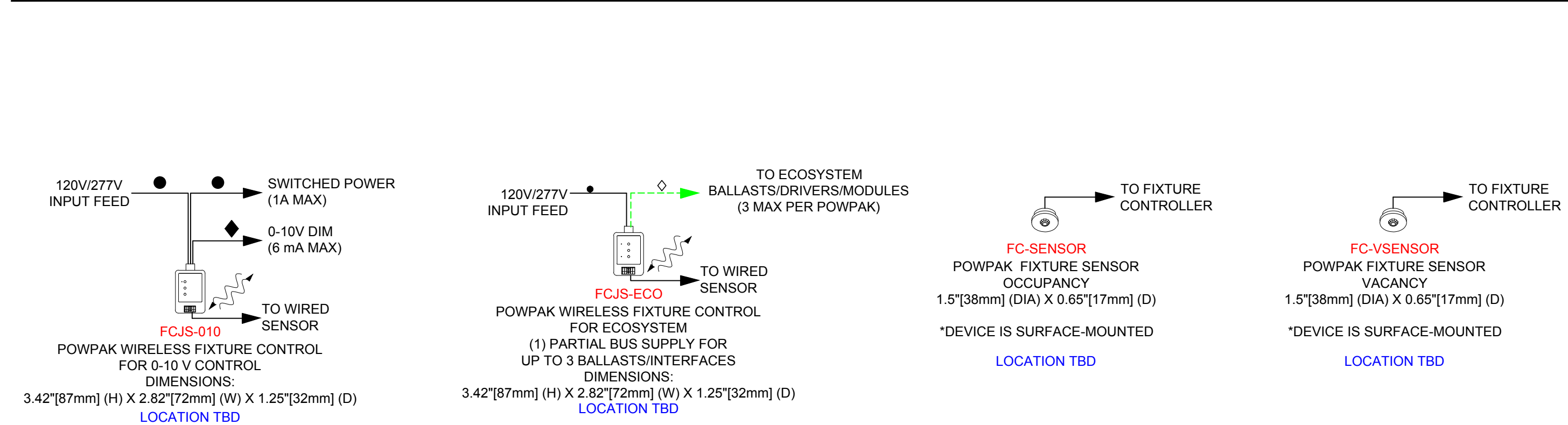


ADD WIRING DIAGRAMS FOR EACH APPLICABLE SPACE TYPE AND CODE APPLICATION.

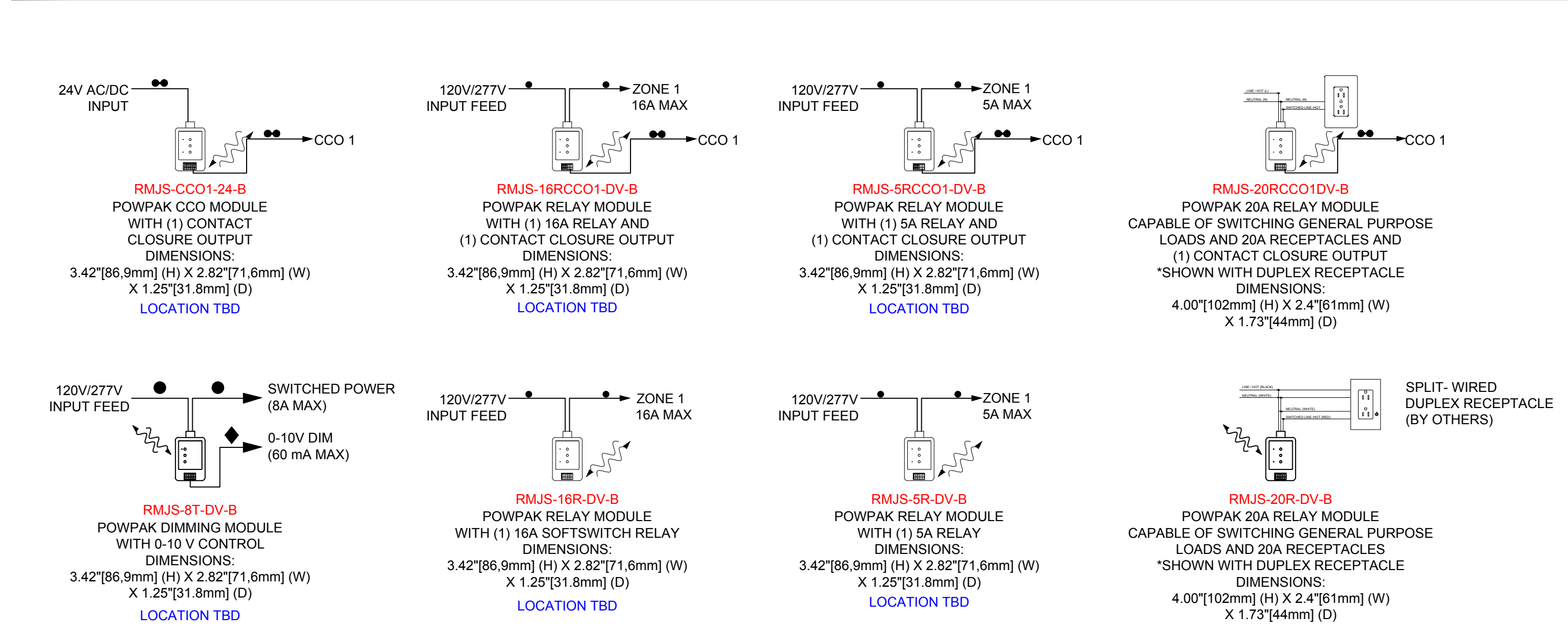
ADD WIRING DIAGRAMS FOR EACH APPLICABLE SPACE TYPE AND CODE APPLICATION.

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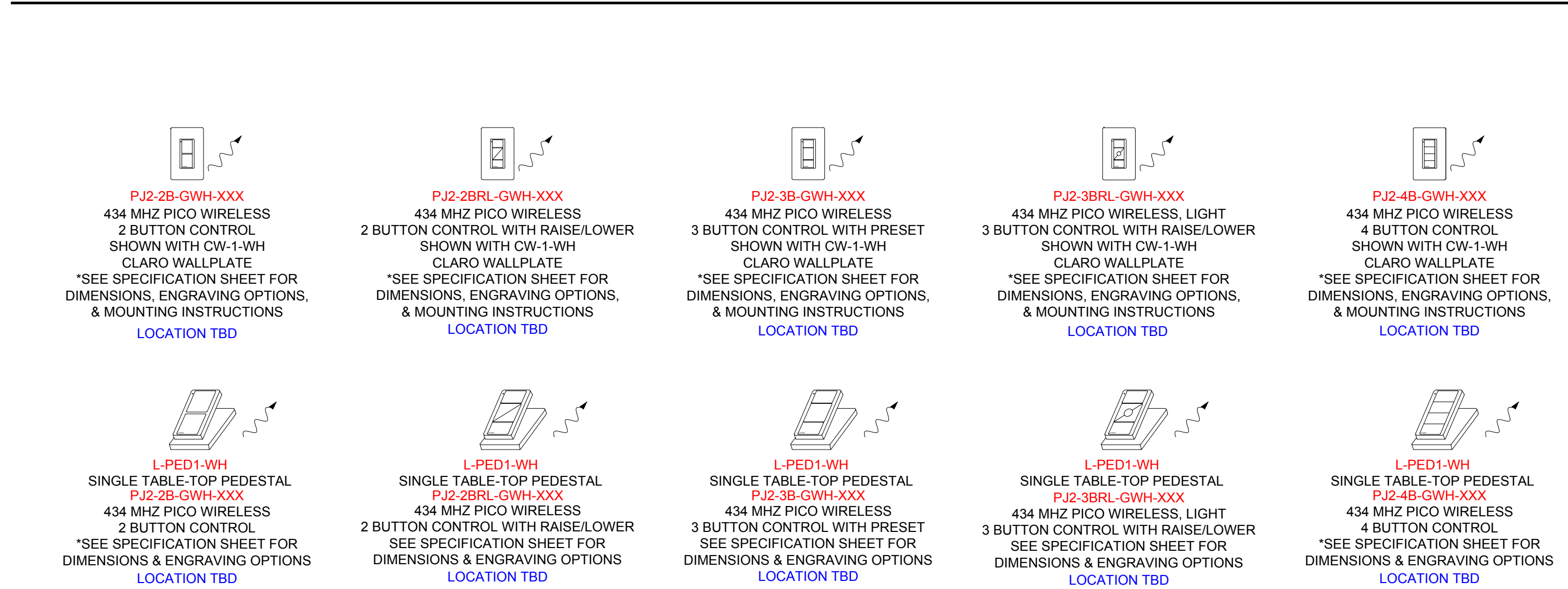
NETWORKED SYSTEM COMPONENTS



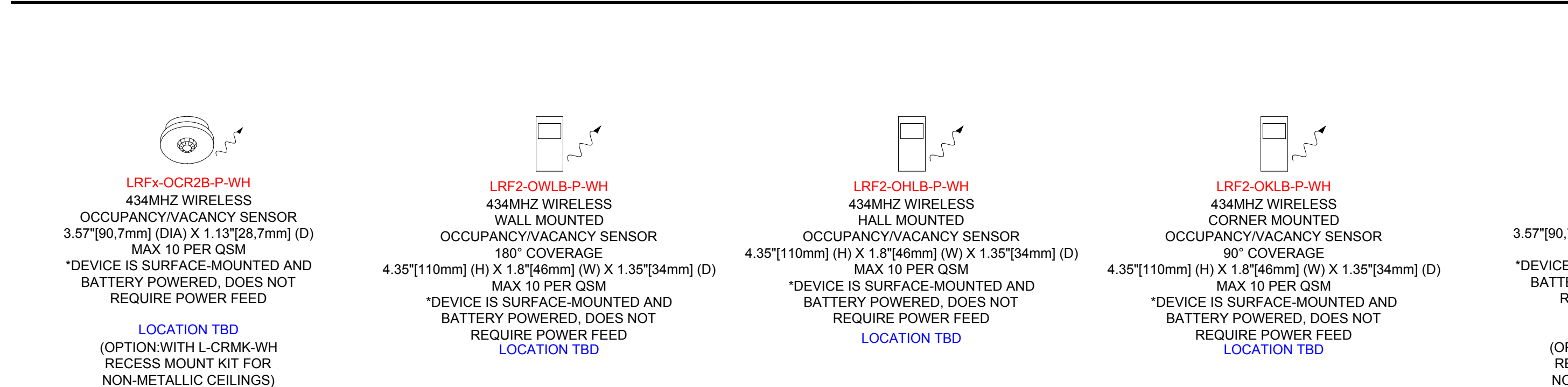
FIXTURE CONTROLLER & WIRED SENSOR OPTIONS



POWPAK MODULE OPTIONS



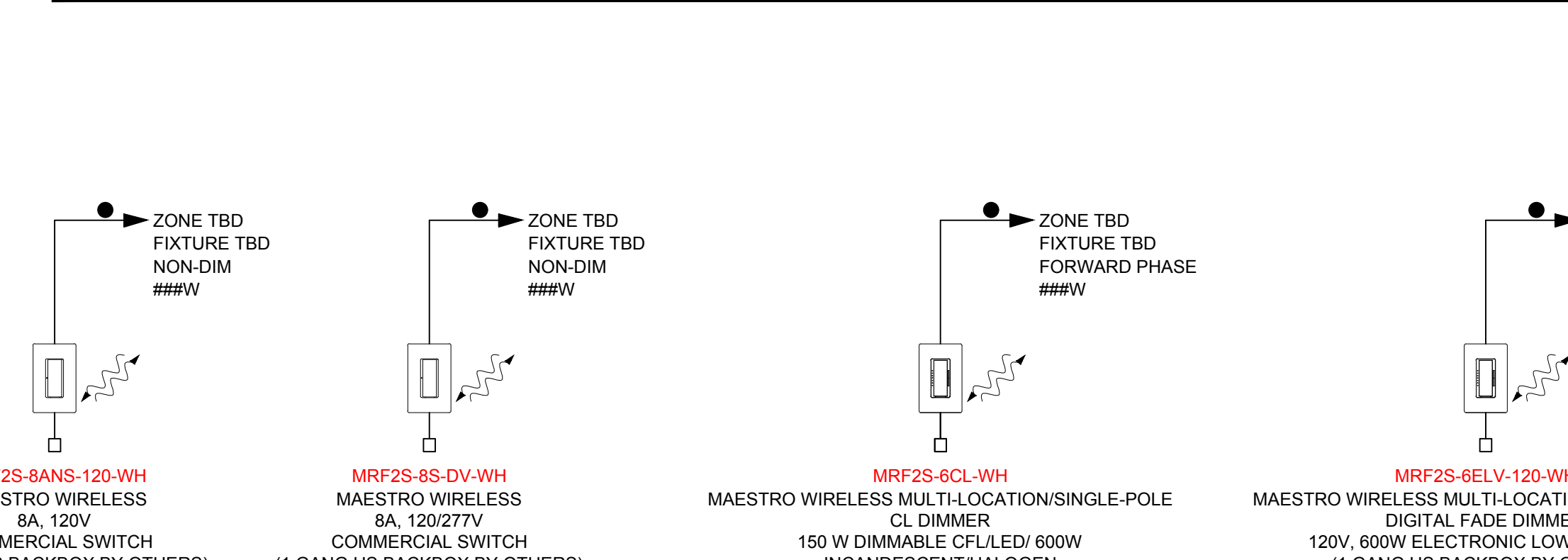
WIRELESS REMOTE CONTROL (PICO) OPTIONS



WIRELESS OCCUPANCY & VACANCY SENSOR OPTIONS



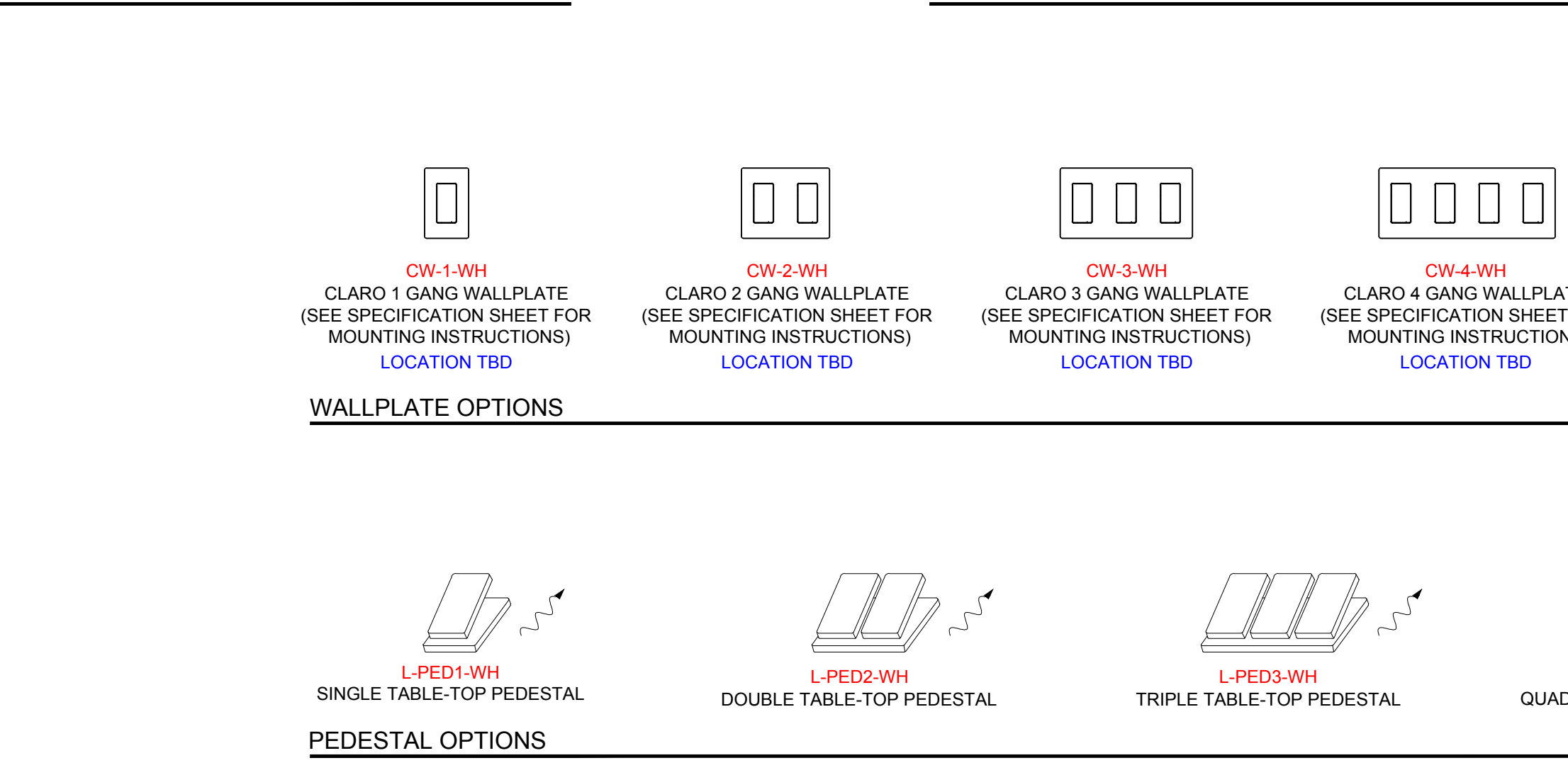
VIVE HUB OPTIONS



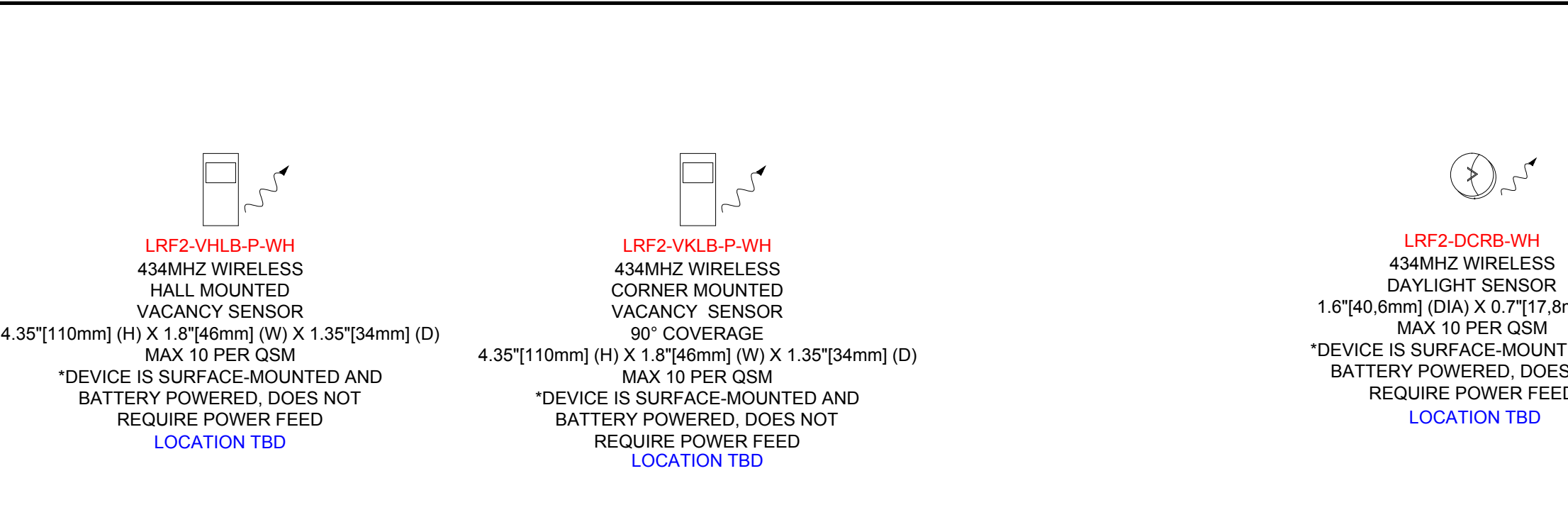
WALL SWITCH / DIMMER OPTIONS



WIRELESS RECEPTACLE OPTIONS



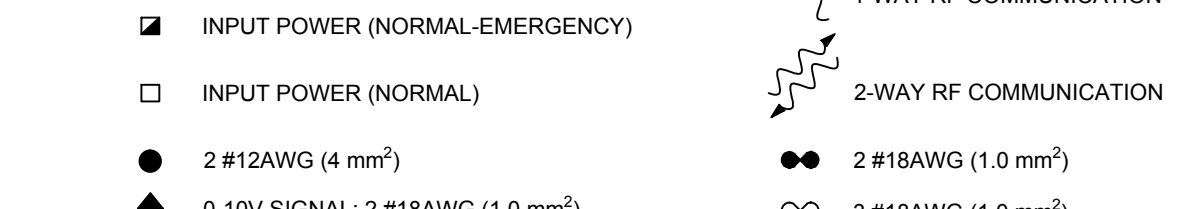
WALLPLATE OPTIONS



PEDESTAL OPTIONS



WIRING LEGEND:



INPUT POWER (NORMAL-EMERGENCY)
 INPUT POWER (NORMAL)
 #12AWG (1.6 mm)
 #10V SIGNAL - #12AWG (1.0 mm)
 2-WAY RF COMMUNICATION
 2-WAY RF COMMUNICATION
 #12AWG (1.6 mm)
 #12AWG (1.6 mm)

WIRING NOTES:

ECOSYSTEM BUS LOOP RULES
 THE FOLLOWING LOOP RULES MUST BE OBSERVED FOR PROPER OPERATION:
 THIS IS TOPOLOGY-FREE AND POLARITY FREE WIRING (T-TAP, HOME-RUN, ETC. IS OK).
 KEEP ALL THE BALLASTS/MODULES IN ONE ROOM ON THE SAME LOOP WHENEVER POSSIBLE.
 WIRE DAYLIGHT SENSORS, OCCUPANCY SENSORS AND PERSONAL CONTROLS TO THE CLOSEST ECOSYSTEM BALLAST/SENSOR MODULE IN THE SAME ROOM.
 ECOSYSTEM LOOPS ARE SHOWN ON THE LIGHTING PLANS. IF THERE IS A DISCREPANCY AND ROOMS ARE WIRED TO A DIFFERENT LOOP THAN THE ONE SHOWN, LUTRON NEEDS TO BE NOTIFIED. THIS INFORMATION IS IMPORTANT FOR PROGRAMMING THE SYSTEM.
 UP TO 64 BALLAST/DRIVER/MODULES PER ECOSYSTEM LOOP.
 UP TO 64 HOURS CONTROLS PER LOOP.
 UP TO 32 OCCUPANT SENSORS PER LOOP.

CONCEPT DRAWING NOTES:
 CONTROL SYSTEM DRAWING IS PROVIDED FOR CONCEPTUAL PURPOSES ONLY AND IS NOT INTENDED FOR CONSTRUCTION. EXACT EQUIPMENT REQUIREMENTS, INCLUDING LOCATIONS AND QUANTITIES, SHOULD BE VERIFIED IN ACCORDANCE WITH THE MOST UP-TO-DATE LIGHTING/ELECTRICAL REFLECTED CEILING PLANS, LIGHTING FIXTURE SCHEDULES, PANEL SCHEDULES, CONTROL INTENT AND SPECIFICATIONS. SHADE EQUIPMENT SHOULD BE VERIFIED IN ACCORDANCE WITH ARCHITECTURAL PLANS, SPECIFICATIONS AND WINDOW SCHEDULES/DETAILS.

LED DIMMING REQUIRES AN EXACT MATCH BETWEEN THE LED ARRAY, DRIVER AND CONTROL. LUTRON CANNOT GUARANTEE COMPATIBILITY OR PERFORMANCE WITHOUT TESTING THIS COMBINATION.

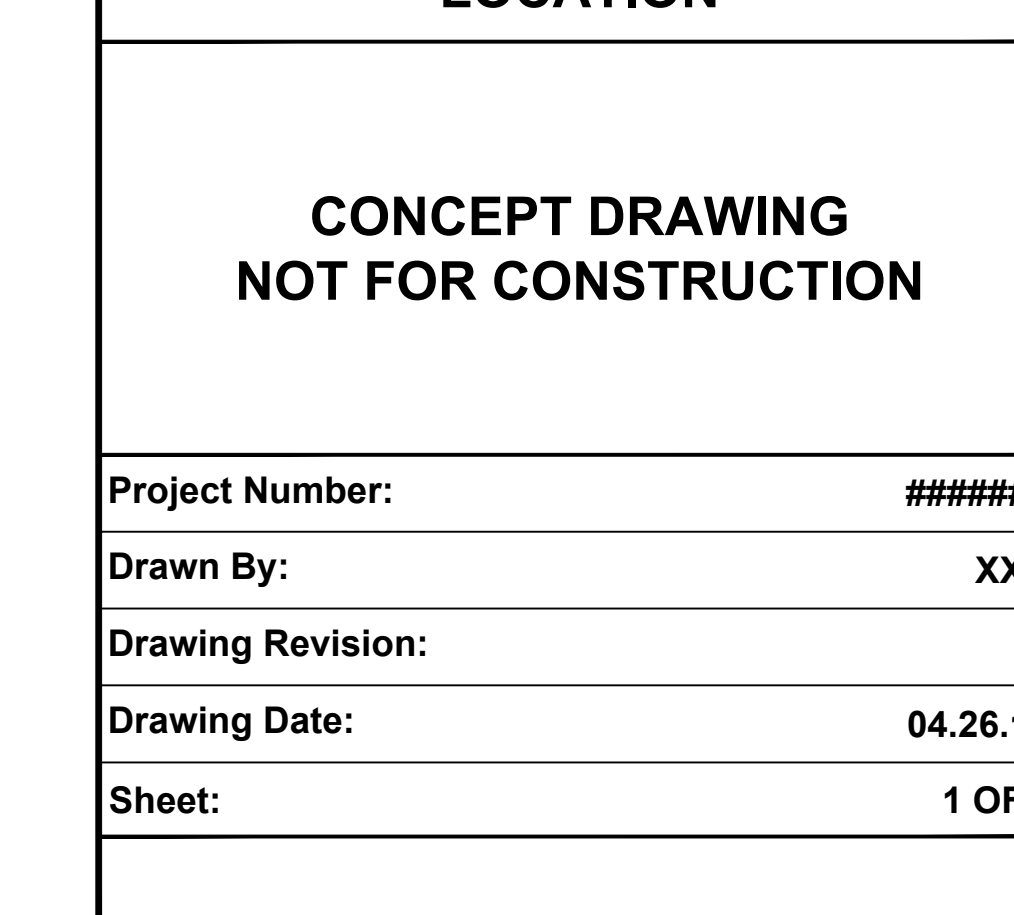
TO CONFIRM WHAT PRODUCTS LUTRON HAS AVAILABLE OR WHAT INTERFACES MAY BE REQUIRED, CALL 1-877-264-6363 OR CHECK LUTRON'S PRODUCT COMPATIBILITY MATRIX ONLINE AT WWW.LUTRON.COM/LED.

LUTRON CAN GUARANTEE COMPATIBILITY AND PERFORMANCE OF LUTRON H-LUMINE A SERIES LED DRIVERS USED WITH APPROPRIATE LUTRON CONTROLS. THE H-LUMINE A SERIES LED DRIVER CAN BE USED ON PRODUCTS UNDER 40 WATTS WITH SUITABLE MOUNTING LOCATIONS. PLEASE REFER TO THE SPECIFICATION SUBMITTAL SHEET FOR FURTHER INFORMATION.

LUTRON NOTES:

ALL DIMMING BALLASTS/DRIVERS TO BE VERIFIED FOR COMPATIBILITY. E.E. TO CONFIRM ALL CIRCUITING REQUIREMENTS. ARCHITECT TO VERIFY QUANTITY, LOCATION & FINISH OF ALL CONTROLS. ALL FACEPLATES, DIMMERS, SWITCHES, RECEPTACLES & WALLPLATE JACKS TO BE LUTRON CLARO STYLE. LUTRON FIELD SERVICE COMMISSIONING INCLUDED IN ALL SYSTEMS INITIATES AN 2 YEAR LIMITED WARRANTY. THE ELECTRICAL CONTRACTOR MUST CONTACT LUTRON AT 1-844-466-7811 TO GET UP VISIT WITH 10-BAY NOTICE.

VIVE NETWORKED SYSTEM COMPONENTS & EQUIPMENT OPTIONS



CONCEPT DRAWING NOT FOR CONSTRUCTION
 Project Number: #####
 Drawn By: XXX
 Drawing Revision: 0
 Drawing Date: 04.26.17
 Sheet: 1 OF 1

WIRELESS DAYLIGHT SENSOR