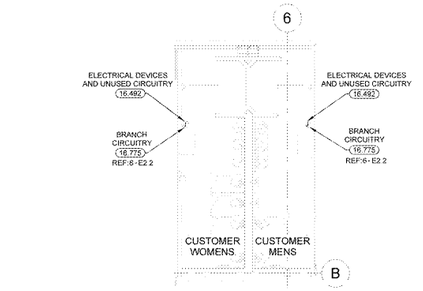
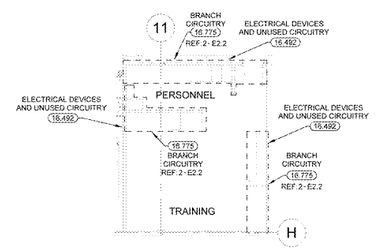
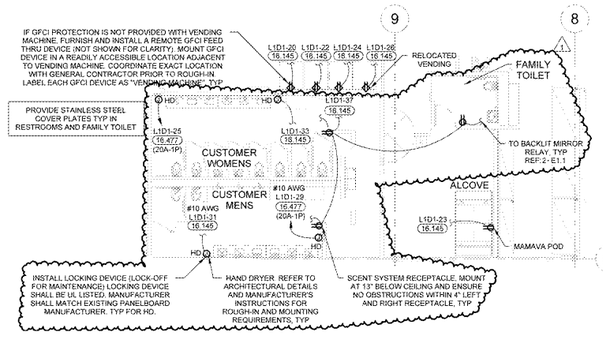


10 FRONT RESTROOM DEMO POWER PLAN
1/8" = 1'-0"



9 TRAINING ROOM DEMO POWER PLAN
1/8" = 1'-0"



8 REAR RESTROOM POWER PLAN
1/8" = 1'-0"

KEYNOTES

16.145 CONNECT CIRCUIT(S) TO EXISTING BRANCH CIRCUITRY. MINIMUM WIRE SIZE AND PANELBOARD CIRCUIT ARE NOTED. VERIFY SIZE, RATING AND CONDITION OF EXISTING BRANCH CIRCUIT CONDUIT AND WIRE PRIOR TO USE TO ENSURE THAT THEY MEET REQUIRED SIZE, AND ALL U.L. RATINGS AND REPLACE AS REQUIRED.

16.410A COUNTER MOUNTED DEVICES: ROUTE BRANCH CIRCUITRY AND VOYCE/DATA CABLING THROUGH OWNER FURNISHED BLANK POWER POLE. ROUTE FLEXIBLE METAL CONDUITS ALONG BACK WALL OF CABINET. MOUNT DEVICES WITHIN CABINET AT +8". EACH DATA BOX IS TO HAVE A SEPARATE CONDUIT ROUTED TO POWER POLE. VERIFY ALL DEVICE LOCATIONS WITH STORE PLANNING SETUP SUPERVISOR PRIOR TO ROUGH-IN

16.410B COUNTER MOUNTED DEVICES: ROUTE BRANCH CIRCUITRY THROUGH OWNER FURNISHED BLANK POWER POLE. ROUTE FLEXIBLE METAL CONDUITS ALONG INSIDE BACK WALL OF CABINET.

16.470 FURNISH AND INSTALL NEW 20 AMP, 120 VOLT CIRCUIT AND FEED FROM PANELBOARD AS INDICATED. PROVIDE 20A-1P CIRCUIT BREAKER AS NEEDED. BRAND SHALL MATCH MANUFACTURER, TYPE AND AIC RATINGS OF EXISTING CIRCUIT BREAKERS.

16.477 FURNISH AND INSTALL NEW CIRCUIT BREAKER (BRAND) IN EXISTING PANELBOARD INDICATED. PROVIDE CIRCUIT BREAKER LOCKING DEVICE (LOCK-OFF FOR MAINTENANCE). E.C. SHALL MATCH MANUFACTURER, TYPE AND AIC RATINGS OF EXISTING CIRCUIT BREAKERS.

16.489 RELOCATE, EXTEND, AND RECONNECT CIRCUITRY AND ELECTRICAL DEVICES FOR RELOCATED AND/OR NEW EQUIPMENT. VERIFY CONDITION OF BRANCH CIRCUITRY, CONDUIT AND WIRE TO ENSURE THEY MEET ALL U.L. RATINGS AND REPLACE AS REQUIRED. VERIFY FINAL LOCATION OF RELOCATED/NEW EQUIPMENT WITH WALMART CONSTRUCTION MANAGER PRIOR TO ROUGH-IN

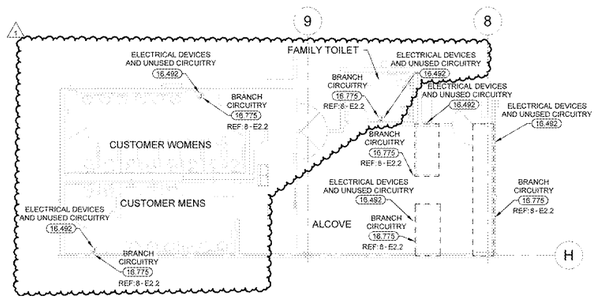
16.492 E.C. SHALL COORDINATE WITH GENERAL CONTRACTOR AND ARCHITECTURAL DEMOLITION PLANS THE EXTENT OF ELECTRICAL DEMOLITION, REMOVE UNUSED DEVICES, BOXES, CONDUITS, AND WIRING BACK TO ORIGINATING JUNCTION BOXES OR PANELBOARDS. REFERENCE POWER PLANS FOR CIRCUITRY TO BE REUSED. DEMOLITION SHALL NOT AFFECT ACTIVE CIRCUITS. IF CIRCUIT IS DEMOLISHED ALL THE WAY TO PANELBOARD, REMOVE CIRCUIT BREAKER AND REPLACE WITH FILLER PLATE. UPDATE TYPEWRITTEN CIRCUIT DIRECTORY IDENTIFYING CIRCUIT AS "SPACE". COORDINATE EXACT REQUIREMENTS WITH EXISTING CONDITIONS PRIOR TO BID

16.506 INSECT CONTROL: PROVIDE BROWN DEVICE AND MATCHING COVERPLATE.

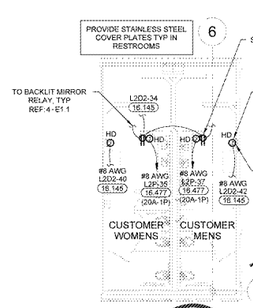
16.622 PROVIDE RECESSED 4"x4"x1-1/2" ALARM JUNCTION BOX (WITH VERTICAL RACEWAY) AT +66" WITH 4"x4"x1-1/2" EXTENSION RING AND 4"x4" TWO-GANG DEVICE RING.

16.650 CONDUIT SLEEVE. PROVIDE 1-1/2" CONDUIT SLEEVE WITH BUSHINGS ABOVE BAR JOIST (UNLESS NOTED OTHERWISE).

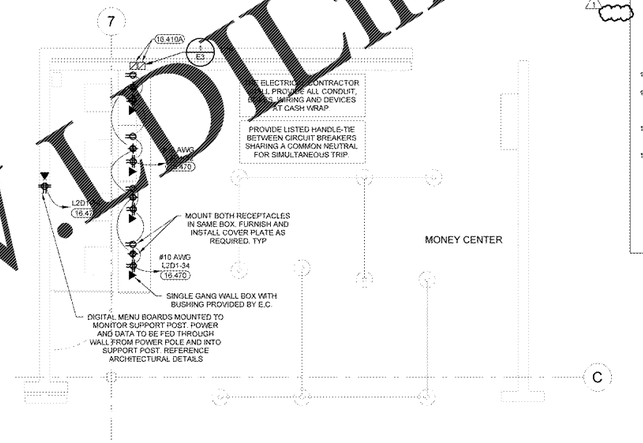
16.775 E.C. SHALL DISCONNECT, EXTEND, AND RECONNECT ALL ELECTRICAL CIRCUITRY FOR NEW OR RELOCATED EQUIPMENT. REFERENCE POWER PLANS AS APPLICABLE. VERIFY CONDITION OF BRANCH CIRCUIT, CONDUIT, AND WIRE PRIOR TO USE TO ENSURE THAT THEY MEET ALL U.L. RATINGS AND REPLACE AS REQUIRED. COORDINATE THIS PROCESS WITH CONSTRUCTION MANAGER TO MINIMIZE DOWNTIME. LABEL ALL ASSOCIATED PANELBOARD SCHEDULES TO REFLECT LOAD DESCRIPTIONS.



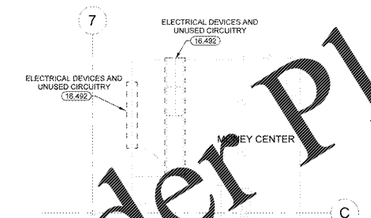
7 REAR RESTROOM DEMO POWER PLAN
1/8" = 1'-0"



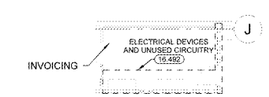
6 FRONT RESTROOM POWER PLAN
1/8" = 1'-0"



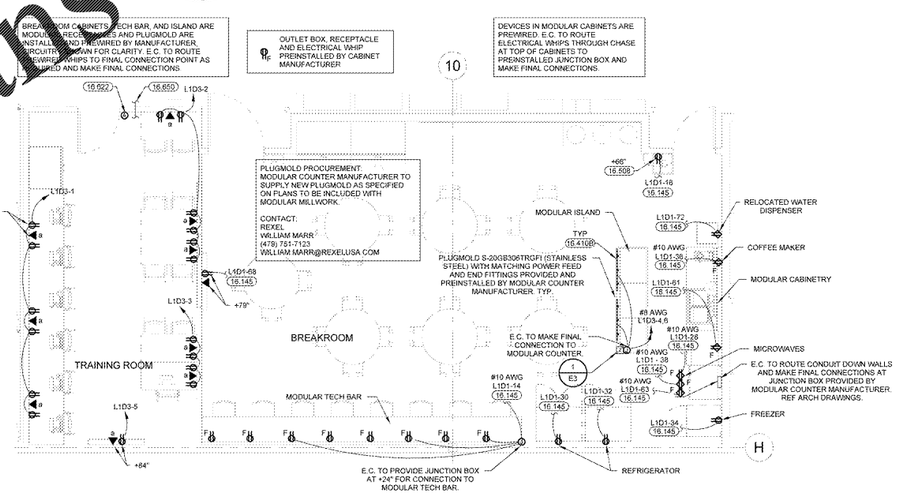
5 MONEY CENTER POWER PLAN
1/4" = 1'-0"



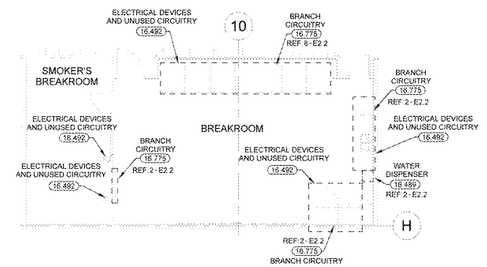
4 MONEY CENTER DEMO POWER PLAN
1/8" = 1'-0"



3 INVOICING DEMO POWER PLAN
1/8" = 1'-0"



2 BREAKROOM POWER PLAN
1/4" = 1'-0"



1 BREAKROOM DEMO POWER PLAN
1/8" = 1'-0"

EXISTING CONDITIONS	
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CA # P-0894
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MATTHEW RUTKOWSKI, P.E.
ENGINEER OF RECORD

ENLARGED POWER PLANS

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