

1 ELECTRICAL DEMOLITION PLAN - CLASSROOM BLDG. "A"  
E1.00 1/8" = 1'-0"

GENERAL ELECTRICAL DEMOLITION NOTES:

PLANS DO NOT ATTEMPT TO SHOW ALL ELECTRICAL DEMOLITION ITEMS. UNLESS OTHERWISE NOTED, THE DEVICES THAT ARE SHOWN FOR INFORMATION PURPOSES. FIELD VERIFY ALL DEMOLITION ITEMS AND PROVIDE REMOVAL OF ALL DEVICES ACCORDINGLY.

REMOVE ALL EXISTING ELECTRICAL EQUIPMENT SUCH AS LIGHT FIXTURES, SWITCHES/DIMMERS, EXIT LIGHTS, RECEPTACLES, TELEPHONE, DATA, MISC. OUTLETS, COMMUNICATION DEVICES, ETC. IN THE DEMOLITION AREAS. REMOVE CONDUIT/WIRE BACK TO PANEL(S) AND LABEL ALL ASSOCIATED BREAKERS AS "SPARE". CARE SHALL BE TAKEN TO MAINTAIN CIRCUIT CONTINUITY TO ELECTRICAL DEVICES THAT SHALL REMAIN. PROVIDE NEW CONDUIT/WIRE AS REQUIRED.

DAMAGE TO EXISTING MATERIALS/EQUIPMENT WILL BE REPAIRED AT NO ADDITIONAL COST TO OWNER. RE-SUPPORT ANY REMAINING CONDUIT OR DEVICE THAT WERE SUPPORTED BY WALLS/MILLWORK BEING REMOVED.

NON-DEMOLITION AREAS: DEMOLITION WORKS SHALL NOT AFFECT AREAS NOT INCLUDED IN DEMOLITION. CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTINUITY OF ALL SERVICES IN NON-DEMOLITION AREAS. ALL SERVICES SHALL BE MAINTAINED AT ALL TIMES. MAINTAIN SERVICE BY EXTENDING, RE-ROUTING AND/OR RECONNECTING ANY CIRCUITS AFFECTED BY DEMOLITION. PROVIDE ADDITIONAL CONDUIT/WIRE AS REQUIRED TO MAINTAIN SERVICE. CIRCUITS IN NON-DEMOLITION AREAS THAT ARE CONNECTED TO DEMOLISHED PANELS AND/OR CIRCUITS SHALL BE RE-CIRCUITED TO THE EXISTING PANELS. PROVIDE TEMPORARY POWER AS REQUIRED DURING CHANGE-OVER TO MAINTAIN CONTINUOUS SERVICE. PROVIDE TEMPORARY POWER FOR ALL RELOCATED CIRCUITS AS REQUIRED TO MAINTAIN CONTINUOUS SERVICE.

FIELD INVESTIGATE THE EXISTING ELECTRICAL INSTALLATION. ALL EXISTING INSTALLATIONS IN THE RENOVATION AREAS THAT ARE TO REMAIN BUT ARE NOT CURRENTLY IN COMPLIANCE WITH CURRENT CODES SHALL BE CORRECTED, INCLUDING BUT NOT LIMITED TO THE FOLLOWING:  
UN-SUPPORTED CONDUIT AND JUNCTION BOXES LAYING ON TOP OF CEILING TILES, CONDUIT AND/OR JUNCTION BOXES SUPPORTED ONLY BY TIE-WIRE - RAISE AND SUPPORT CONDUIT WITH STRAP PER SPECS. PROVIDE NEW CONDUIT/WIRE AS REQUIRED. CIRCUITS WITHOUT A SEPARATE GREEN GROUNDING WIRE - INSTALL A GREEN GROUNDING WIRE FOR EVERY RECEPTACLE OUTLET AND DEVICES. INSTALLATION OF THE GREEN GROUNDING WIRE MAY REQUIRE THE REMOVAL AND RE-INSTALLATION OF THE EXISTING WIRES. PROVIDE NEW WIRE AS REQUIRED.  
FIXTURES IMPROPERLY SUPPORTED OR INADEQUATELY SUPPORTED BY DEVICE BOXES - PROVIDE PROPER SUPPORT PER N.E.C.

ALL EXISTING ABANDONED AND/OR UN-USED CONDUIT/WIRE, SWITCHES/STARTERS, JUNCTION BOXES, COMMUNICATION SYSTEM AND DEVICES IN PROJECT AREAS SHALL BE REMOVED BACK TO PANELS AND/OR CONTROL PANELS. ALL ITEMS DEMOLISHED SHALL BE REMOVED BACK TO PANELS AND/OR CONTROL PANELS.

PRIOR TO STARTING OF DEMOLITION, CONFER WITH ARCHITECT FOR GENERAL INSTRUCTIONS.

SEAL ALL PENETRATIONS IN EXISTING FLOORS, CEILINGS, WALLS, ETC., WHERE ELECTRICAL EQUIPMENT, DEVICES, CABLING, ETC., ARE REMOVED TO SATISFACTION OF ARCHITECT.

WHERE EXISTING OUTLETS ARE SHOWN TO REMAIN, BUT ARE INDICATED WITH NEW CIRCUITRY PERFORM THE FOLLOWING:

A. REMOVE EXISTING CIRCUITRY. PROVIDE ADDITIONAL CONDUIT, WIRING, ETC., NECESSARY TO MAINTAIN CIRCUIT CONTINUITY TO EXISTING DEVICES ON THE SAME CIRCUIT THAT ARE NOT TO BE RECIRCUITED.

B. PROVIDE NEW WIRING DEVICE AND FACEPLATE.

C. RECIRCUIT DEVICES AS INDICATED.

DETERMINE ALL EXISTING AND NEW DEVICE CIRCUIT DESIGNATIONS ON THE RECORD DRAWINGS.

WHERE REMOVAL OF EXISTING ELECTRICAL APPARATUS INTERRUPTS A CIRCUIT SERVING EXISTING DOWNSTREAM DEVICES OR FIXTURES TO REMAIN, MAINTAIN CIRCUIT CONTINUITY AS REQUIRED. PROVIDE NEW JUNCTION BOXES, PULLBOXES, RACEWAYS, WIRING, ETC., AS REQUIRED.

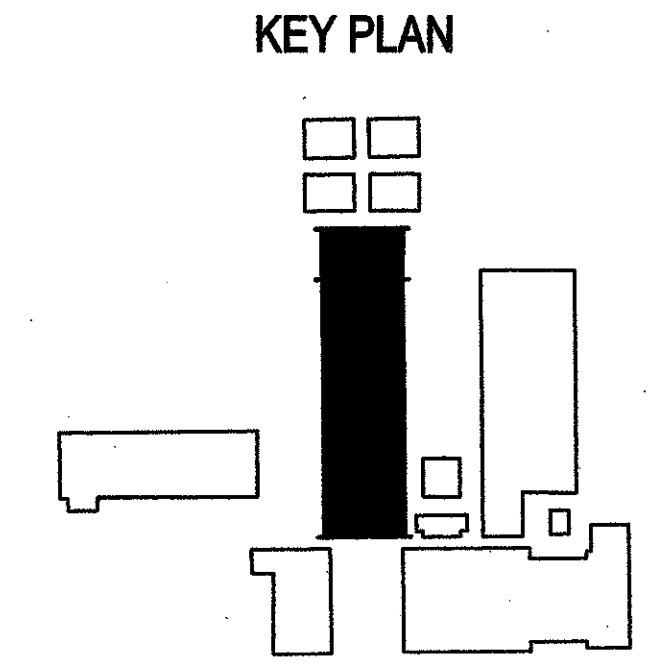
WHERE AN EXISTING DEVICE OR LIGHT FIXTURE IS REMOVED BUT THE RACEWAY AND BOX REMAINS FOR CIRCUIT CONTINUITY, PROVIDE AN APPROPRIATE BLANK COVER PLATES OF MATERIAL AND FINISH TO MATCH THE COVER PLATES ON THE DEVICES IN THAT ROOM.

WHERE AN EXISTING ELECTRICAL DEVICE, EQUIPMENT, ETC., IS BEING REMOVED FROM AN EXISTING WALL AND THAT WALL IS TO REMAIN CONTRACTOR SHALL PATCH EXISTING WALL TO ARCHITECTS SATISFACTION.

ALL EXISTING PENETRATIONS THRU FIRE RATED WALLS, FLOORS, ETC. WITH FIREPROOFING MATERIAL EQUAL OR GREATER THAN FIRE RATING OF WALLS, FLOORS, ETC.

ELECTRICAL KEY NOTES:

- ① UNLESS NOTED OTHERWISE, ALL OF THE EXISTING ELECTRICAL EQUIPMENT CURRENTLY LOCATED IN THE AREAS OF DEMOLITION, WHETHER SPECIFICALLY INDICATED ON THIS DRAWING OR NOT, SHALL BE DISCONNECTED AND REMOVED FROM SERVICE. THE OWNER HAS FIRST RIGHT OF REFUSAL ON ALL REMOVED ITEMS. ALL ITEMS NOT WANTED BY THE OWNER SHALL BE PROPERLY DISPOSED OF OFFSITE BY THE CONTRACTOR IN ACCORDANCE WITH THE LAW. CARE SHALL BE TAKEN TO MAINTAIN CIRCUIT CONTINUITY TO ALL EXISTING ELECTRICAL DEVICES TO REMAIN. SEE ARCHITECTURAL DRAWINGS FOR EXACT AREAS OF DEMOLITION.
- ② THE EXISTING ELECTRICAL SERVICE
- ③ THE EXISTING INTERCOM CABINET
- ④ THE EXISTING MAIN DISTRIBUTION FRAME
- ⑤ EXISTING A/C EQUIPMENT SHALL BE REMOVED.
- ⑥ EXISTING EXTERIOR SURFACE MOUNTED LIGHTING FIXTURE SHALL BE REMOVED.
- ⑦ THE EXISTING TELEPHONE BACKBOARD



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RENOVATIONS AND ADDITION  
TO CLASSROOM BUILDINGS  
FOLSOM JR. HIGH SCHOOL  
ST. TAMMANY PARISH SCHOOL BOARD  
FOLSOM, LOUISIANA  
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