

**GENERAL DEMOLITION PLAN NOTES**

A. WHERE EXISTING RACEWAY AND BOXES ARE CONCEALED IN WALLS ARE SUITABLE FOR REUSE, CONTRACTOR MAY UTILIZE THEM FOR NEW WIRING AND/OR DEVICES.

B. CONTRACTOR SHALL REMOVE ANY UNUSED RACEWAY WHERE EXPOSED AND PROVIDE STAINLESS STEEL BLANK COVERS FOR ALL ABANDONED OUTLET BOXES.

C. CONTRACTOR SHALL PROVIDE ALL LABOR AND MATERIALS TO MAINTAIN COMMUNICATIONS AND POWER SYSTEMS FUNCTIONS THROUGHOUT THE OCCUPIED PORTIONS OF THE BUILDING DURING DEMOLITION AND RENOVATION PHASES. ANY NECESSARY SYSTEM OUTAGES SHALL BE KEPT TO A MINIMUM AND COORDINATED WITH THE OWNER IN ADVANCE.

D. UNLESS OTHERWISE NOTED, ALL ELECTRICAL PANELS AND GEAR SHALL REMAIN.

E. CONTRACTOR SHALL FIELD VERIFY EXISTING RECEPTACLES AND ASSOCIATED FACEPLATE IN ALL SPACES AND REPLACE ANY THAT ARE PAINTED AND/OR DAMAGED. PROVIDE GROUNDING STRAP AS REQUIRED.

F. REVIEW ALL EQUIPMENT WITH OWNER TO DETERMINE WHAT EQUIPMENT THE OWNER DESIRES TO KEEP. REMOVE THIS EQUIPMENT WITH CARE AND TURN OVER TO OWNER. ITEMS NOT DESIRED BY THE OWNER SHALL BE DISPOSED IN ACCORDANCE WITH APPLICABLE REGULATIONS.

G. CONTRACTOR SHALL RESTORE CONTINUITY TO ANY RECEPTACLE OR POWER CIRCUIT ONLY PARTIALLY REMOVED.

H. THROUGHOUT RENOVATED AREAS, ABANDONED CABLE (INCLUDING CABLE ON ROOF) SHALL BE REMOVED IN ACCORDANCE WITH NEC ARTICLE 800.25.

J. IN EXISTING WALLS TO BE DEMOLISHED, DISCONNECT AND REMOVE ELECTRICAL DEVICES. CONTRACTOR SHALL RESTORE CONTINUITY TO ANY RECEPTACLE OR POWER CIRCUIT ONLY PARTIALLY REMOVED.

**DEMOLITION PLAN NOTES**

- REMOVE EXISTING LIGHTING FIXTURES, CEILING FANS, AND SWITCHES IN THIS SPACE. REMOVE ALL LIGHTING CIRCUIT CONDUCTORS. REMOVE ALL UNUSED CONDUIT, WHEN EXPOSED, MAINTAIN INCOMING LIGHTING CIRCUIT FOR USE PER RENOV.
- EXISTING AIR PLANS, SURVEILLANCE, SECURITY, WIRELESS ACCESS POINT AND ROOM SYSTEM WIRING, DEVICES, AND EXPOSED RACEWAY IN THESE SPACES. TIE-UP UNMOUNTED IN CEILING GRID AND REMOVE ALL OTHER NEW GROUNDING. EXTEND AND/OR TRIM WIRING AS REQUIRED. PROVIDE TIE-UP WIRE CONNECTIONS AS REQUIRED PER GENERAL NOTE NUMBER 12.
- CABLE SYSTEM HEADEND. REMOVE EQUIPMENT RACK AND ALL ASSOCIATED CABLEING/OUTLETS IN THEIR ENTIRETY, INCLUDING DIRECT TV SPLITTER ON ROOF.
- REMOVE MECHANICAL EQUIPMENT TO BE REMOVED. DISCONNECT AND REMOVE CIRCUIT CONDUCTORS, EXPOSED RACEWAY AND DISCONNECT SWITCHES ASSOCIATED WITH MECHANICAL EQUIPMENT TO BE REMOVED. REFER TO ARCHITECTURAL DRAWINGS FOR PATCHING WALL PENETRATIONS.
- EXISTING MECHANICAL EQUIPMENT TO BE REPLACED. LEAVE DISCONNECT, CONDUIT AND CIRCUIT CONDUCTORS INTACT FOR RECONNECTION TO NEW EQUIPMENT. REFER TO MECHANICAL DEMOLITION PLANS, AND ELECTRICAL POWER PLANS.
- EXISTING MECHANICAL EQUIPMENT TO REMAIN, PROTECT FROM DAMAGE THROUGHOUT ALL PHASES OF CONSTRUCTION.
- INTERCOM SYSTEM HEADEND. ELECTRONIC EQUIPMENT TO BE RELOCATED BY OWNER. CONTRACTOR TO CAPTURE INTERCOM CALL STATION/SPEAKER WIRING ABOVE CEILING, RE-TERMINATE IN 66 BLOCK AND EXTEND CABLEING TO PUNCH BLOCKS LOCATED IN NEW MDF ROOM. TERMINATE WIRING ON 66 BLOCKS WITH SURGE SUPPRESSION ON EACH CIRCUIT AT NEW MDF. LABEL AND TEST EACH CIRCUIT. COORDINATE HEAD-END EQUIPMENT INSTALLATION WITH OWNER.
- EXISTING INTERMEDIATE DATA NETWORK RACK AND ASSOCIATED CABLING SHALL BE REMOVED. ANY DATA CABLE THAT IS NOT REMOVED AS PART OF THIS RENOVATION SHALL BE REPLACED AND RE-ROUTED TO NEW MDF RACK.
- EXISTING MAIN DATA NETWORK EQUIPMENT CABINET SHALL REMAIN IN PLACE, AND BE PROTECTED FROM DAMAGE UNTIL ALL OUTLETS SERVED BY THIS EQUIPMENT HAVE BEEN TRANSFERRED TO THE NEW MAIN DATA FRAME. CONTRACTOR SHALL RELOCATE/RETERMINATE ANY COPPER (CAT 5/6) AND/OR FIBER OPTIC CABLE THAT IS LONG ENOUGH TO NEW MDF RACK PATCH PANELS. ANY COPPER/FIBER OPTIC CABLE THAT IS NOT LONG ENOUGH TO REACH NEW MDF SHALL BE REPLACED IN ITS ENTIRETY. EXISTING DATA RACK AND EQUIPMENT SHALL BE REMOVED AND TURNED OVER TO OWNER. REMOVE PLYWOOD BACKBOARD AND REPAIR/PAINT WALL AS REQUIRED.
- CONTRACTOR SHALL LOWER ALL LIGHTING SWITCHES TO 46" AFF. REFER TO LIGHT SWITCH RETROFIT DETAIL, WERE UTILIZING EXISTING SWITCH BOX.
- EXISTING INTERACTIVE BOARD, PROJECTOR AND ASSOCIATED SOUND REINFORCEMENT EQUIPMENT TO BE REMOVED BY OWNER. ANY CABLING AND/OR RACEWAY SHALL BE REMOVED BY CONTRACTOR.
- EXISTING ELECTRIC DRINK FOUNTAINS TO BE REPLACED AT THIS LOCATION. PROVIDE NEW DUPLEX GFI RECEPTACLE AND REWORK BOX LOCATION AS REQUIRED SO THAT RECEPTACLE IS CONCEALED WITHIN DRINK FOUNTAIN SHROUD. COORDINATE WITH DIV 21 CONTRACTOR.
- SERVICE ENTRANCE FIBER RACEWAY/CABLE ROUTED ON EXTERIOR OF BUILDING AND ABOVE CEILING AND TERMINATED IN CABINET AT EXISTING MDF. COORDINATE REWORK AND/OR INSTALLATION OF NEW FIBER RACEWAY PER RENOVATION PLAN. ONCE NEW RACEWAY IS INSTALLED, REMOVE EXISTING RACEWAY ABOVE CEILING AND EXTERIOR BUILDING, PATCH WALL AS WELL.
- EXISTING TV AND ASSOCIATED RECEPTACLE TO BE RELOCATED PER RENOVATION PLAN. REMOVE ASSOCIATED DATA NETWORK OUTLET/CABLING.

15. EXISTING SURVEILLANCE SYSTEM HEADEND RACK. RELOCATE EQUIPMENT TO NEW MDF RACKS IN DATA RM 218. CONTRACTOR SHALL REWORK/RETERMINATE ANY COPPER (CAT 5/6) AND/OR COAX CABLING TO NEW HEADEND EQUIPMENT LOCATION. ANY CABLING THAT IS NOT LONG ENOUGH TO REACH NEW HEADEND LOCATION SHALL BE REPLACED IN ITS ENTIRETY. FIELD VERIFY EXISTING CABLING AND EQUIPMENT PRIOR TO BID.

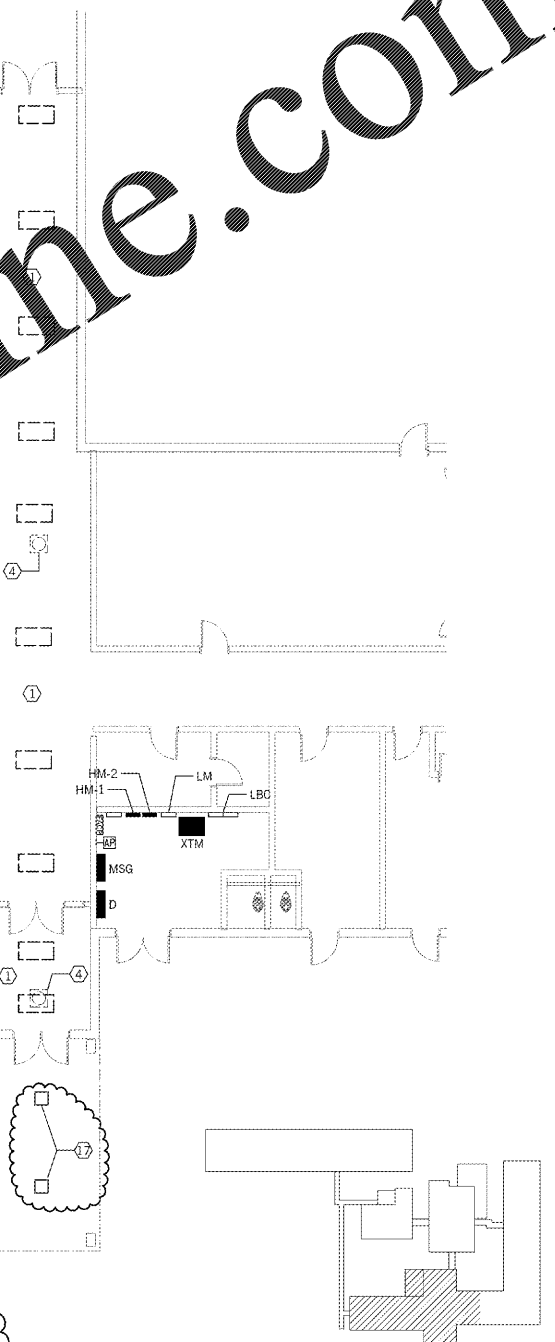
16. REMOVE EXISTING FLOOR RECEPTACLES AND ASSOCIATED BACKBOXES/COVER. FILL FLOORBOX/CONDUIT WITH MORTAR FLUSH WITH EXISTING CONCRETE FLOOR LEVEL.

17. REMOVE EXISTING FIXTURE AND PREP AREA FOR NEW FIXTURE PER RENOVATION PLAN. MAINTAIN INCOMING LIGHTING BRANCH CIRCUIT FOR CONNECTION TO NEW FIXTURE(S).

18. RELOCATE FIRE ALARM ANNUNCIATOR PANEL AS REQUIRED FOR INSTALLATION OF NEW WINDOW. COORDINATE WITH ARCHITECTURAL DRAWINGS.

19. REMOVE ALL DATA NETWORK OUTLETS AND ASSOCIATED RACEWAY/CABLING IN THIS SPACE.

20. EXISTING PANELBOARD TO BE REPLACED. REMOVE PANEL, SALVAGE CIRCUITS TO REMAIN AND EXTEND/TRIM AS REQUIRED FOR CONNECTION TO NEW PANEL PER RENOVATION POWER PLANS.



KEY PLAN

Order Plans @

BUILDING 2012 - ELECTRICAL DEMOLITION PLAN N12 E101 SCALE: 1/8" = 1'-0"

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 JOB NUMBER 01-647-061

FACILITY CODE NUMBER: 66-1050  
 RENOVATIONS TO  
**BELWOOD ELEMENTARY SCHOOL**  
 GORDON COUNTY BOARD OF EDUCATION  
 CALHOUN, GEORGIA

STATE OF GEORGIA REGISTERED ARCHITECT  
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DRAWING NUMBER  
**E101.  
 R1.A.D1**