

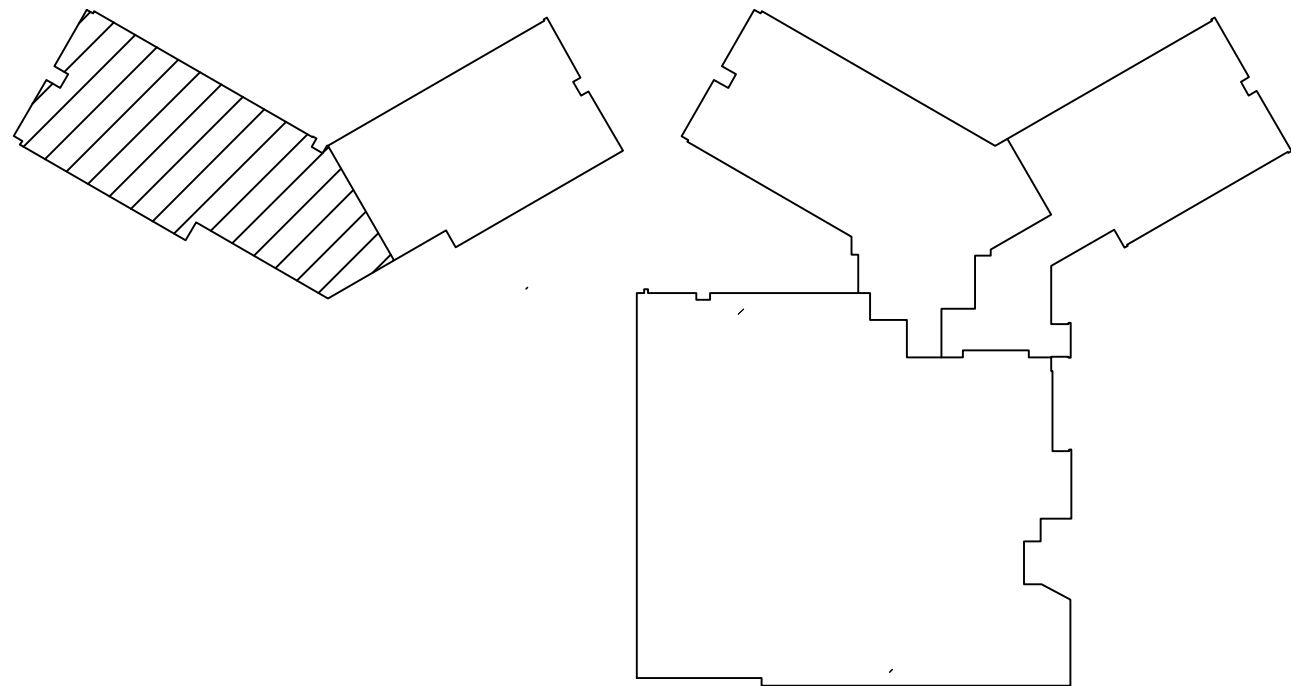
GROUND FLOOR PLAN - AREA A - DEMOLITION  
SCALE: 3/32" = 1'-0"

DRAWING NOTES:

1. REMOVE WIRING AND DATA JACK TO CCTV SYSTEM CAMERA. CAMERA TO REMAIN.
2. REMOVE ALL ELECTRICAL EQUIPMENT WITHIN THIS AREA, UNLESS NOTED OR SHOWN OTHERWISE. ELECTRICAL EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO, LIGHT FIXTURES, WIRING DEVICES, FLOOR BOXES, FIRE ALARM SYSTEM, CLOCKS, SPEAKERS, DATA OUTLETS, TELEPHONE OUTLETS, TELEVISION OUTLETS, CCTV SYSTEM, CARD READERS, SECURITY SYSTEM, INTERCOM SYSTEMS, PANELS, WIRING, CONDUIT, SURFACE RACEWAY, PULL BOXES, SUPPORTS, ETC. PATCH FLOOR AREAS WHERE FLOOR BOXES ARE REMOVED AND CONDUITS PENETRATE BELOW FLOOR SURFACE, TO MATCH ADJACENT SURFACES. ITEMS TO BE RETAINED OR RELOCATED WILL BE SHOWN OR NOTED ON THE DEMOLITION DRAWINGS OR NEW WORK DRAWINGS. TURN OVER CCTV SYSTEM CAMERAS TO OWNER.
3. REMOVE ANALOG CLOCK AND ASSOCIATED WIRING. E.C. SHALL PATCH WALL OPENING TO MATCH ADJACENT SURFACES.
4. REMOVE INTERCOM CEILING SPEAKER(S) AND ASSOCIATED WIRING.
5. REMOVE PANEL IN ITS ENTIRETY AND REPLACE WITH NEW (SUMMER 2024). REMOVE BACKBOX AND FEEDER. CAPTURE ACTIVE BRANCH WIRING CIRCUITS ABOVE CEILING AS REQUIRED FOR EXTENSION AND RECONNECTION IN NEW PANEL. SEE NEW PANEL SCHEDULE FOR CIRCUIT EXTENSION INFORMATION.
6. REMOVE CANOPY MOUNT OR WALL MOUNT EXTERIOR BUILDING LIGHT FIXTURE AND ALL ASSOCIATED WIRING. PATCH OPENING IN BUILDING WALL TO MATCH ADJACENT SURFACES.
7. REMOVE INTERCOM/PAGING SYSTEM FLUSH SPEAKER AND ALL ASSOCIATED WIRING. PROVIDE METAL PLATE TO COVER OPENING IN BRICK WALL AND PAINT PLATE TO MATCH COLOR OF BRICK AS REQUIRED. MOUNT NEW SURFACE SPEAKER ON METAL PLATE WHERE SHOWN ON POWER DRAWINGS AT SAME LOCATION AS EXISTING.
8. REMOVE WIRING TO EXTERIOR BUILDING LIGHT FIXTURE AND PROVIDE NEW AS INDICATED. LIGHT FIXTURE TO REMAIN.
9. REMOVE ALL DATA, TELEPHONE AND COMBINATION DATA/TELEPHONE OUTLETS WITHIN ROOM AND ASSOCIATED RACKS, BOXES AND CABLING BACK TO SOURCE. REFER TO POWER DRAWINGS FOR EXTENT OF EXISTING SURFACE RACEWAY AND/OR BOXES TO BE REUSED. REMOVE AND STORE TELEPHONE HANSETS FOR REUSE.
10. REMOVE WIRING DEVICE AND ASSOCIATED WIRING. MAINTAIN CIRCUIT INTEGRITY FOR REMAINING DEVICES ON SAME CIRCUIT.
11. REMOVE INTERCOM/PAGING SYSTEM HORN-TYPE OR SURFACE SPEAKER AND ASSOCIATED WIRING. E.C. SHALL PATCH WALL OPENING TO MATCH ADJACENT SURFACES.
12. INTERCOM/PAGING SYSTEM FLUSH SPEAKER TO REMAIN. INTERCEPT EXISTING WIRING ABOVE ACCESSIBLE CEILING INSIDE BUILDING AS REQUIRED. SPlice AND EXTEND WIRING TO NEW INTERCOM SYSTEM RACK IN MDF AND CONNECT. EXTERIOR WIRING ABOVE METAL PAN SOFFIT TO REMAIN.
13. REMOVE ALL INTERCOM SYSTEM CEILING SPEAKERS LOCATED IN SPACE AND ASSOCIATED WIRING.
14. REMOVE WIRING DEVICE LOCATED APPROX. 7' AFF AND ALL ASSOCIATED SURFACE RACEWAY AND WIRING IN THEIR ENTIRETY. G.C. TO PAINT WALL. COORDINATE REMOVAL OF EQUIPMENT WITH G.C.
15. REMOVE EMERGENCY GENERATOR AND ALL ASSOCIATED CONDUITS, WIRING, EXHAUST PIPING, CONCRETE EQUIPMENT PAD, DUCTWORK, WALL LOUVER, BATTERY CHARGER, ETC. IN THEIR ENTIRETY AFTER NEW SYSTEM IS ENERGIZED. PATCH FLOOR TO MATCH ADJACENT SURFACES TO ACCOMMODATE NEW WALL CONSTRUCTION AT EXISTING GENERATOR LOCATION. G.C. TO PATCH LOUVER AND EXHAUST PIPE OPENINGS IN EXTERIOR WALL. COORDINATE REMOVAL OF EQUIPMENT WITH G.C.
16. REMOVE AUTOMATIC TRANSFER SWITCH AND AREA PROTECTION MONITOR AND ALL ASSOCIATED CONDUITS AND WIRING IN THEIR ENTIRETY WHEN PHASING ALLOWS. REMOVE ALL WIRING FROM AREA PROTECTION MONITOR TO EXISTING PANELS LP1, LP2, LP3, LP4, LP5, LP6, LP7 & LP8. RELABEL 20A/3P CIRCUIT BREAKER IN EACH PANEL AS "SPARE".
17. REMOVE 15 KVA TRANSFORMERS AND DISCONNECT SWITCH SERVING PANELS "N2" AND "E" AND ALL ASSOCIATED CONDUITS AND WIRING WHEN PHASING ALLOWS.
18. REMOVE PANEL AND FEEDER IN THEIR ENTIRETY WHEN PHASING ALLOWS. PANEL TO BE USED TEMPORARILY AS LIFE SAFETY PANEL. PROVIDE (7) NEW 20A/1P CIRCUIT BREAKERS IN EXISTING SPACE FOR TEMPORARY BRANCH CIRCUIT CONNECTIONS. NEW BREAKERS TO MATCH EXISTING CUTLER HAMMER PANEL. RELOCATE/EXTEND LIGHTING BRANCH CIRCUITS TO NEW PANEL "LS" AS REQUIRED AFTER NEW EMERGENCY GENERATOR IS INSTALLED.
19. REMOVE PANEL AND FEEDER IN THEIR ENTIRETY WHEN PHASING ALLOWS. CAPTURE ACTIVE BRANCH WIRING CIRCUITS ABOVE PANEL (APPROX. (8) 20A/1P CIRCUITS) AS REQUIRED FOR EXTENSION AND RECONNECTION IN NEW PANEL "N2". SEE NEW PANEL SCHEDULE FOR CIRCUIT EXTENSION INFORMATION.
20. REMOVE TELEVISION OUTLETS LOCATED HIGH (APPROX. (7') AFF) AND LOW (APPROX. 18" AFF) ON WALL IN LINE WITH EACH OTHER AND ALL ASSOCIATED SURFACE RACEWAY AND COAX CABLING IN THEIR ENTIRETY. G.C. TO PAINT WALL. COORDINATE REMOVAL OF EQUIPMENT WITH G.C.
21. REMOVE TELEVISION OUTLETS LOCATED HIGH (APPROX. (7') AFF) AND LOW (APPROX. 18" AFF) ON WALL IN LINE WITH EACH OTHER AND ALL ASSOCIATED COAX CABLING IN ITS ENTIRETY. PROVIDE BLANK COVER PLATES FOR FLUSH DEVICE BOXES TO MATCH NEW WIRING DEVICE COVER PLATES.
22. REMOVE WIRING DEVICE LOCATED APPROX. 7' AFF. PROVIDE BLANK COVER PLATE FOR SURFACE DEVICE BOX. MAKE WIRING SPlice IN BOX AS REQUIRED TO MAINTAIN CIRCUIT INTEGRITY TO REMAINING DEVICES LOCATED IN DUAL-CHANNEL SURFACE RACEWAY BELOW. VERTICAL SURFACE RACEWAY TO REMAIN.
23. REMOVE WIRING DEVICE LOCATED APPROX. 7' AFF. PROVIDE BLANK COVER PLATE FOR FLUSH DEVICE BOX AND MAINTAIN CIRCUIT INTEGRITY TO REMAINING DEVICES ON SAME CIRCUIT. IF RECEPTACLE IS FOUND TO BE ON DEDICATED CIRCUIT, REMOVE WIRING BACK TO SOURCE.
24. REMOVE DATA OUTLET AND CABLING FROM DUAL-CHANNEL RACEWAY. PROVIDE NEW BLANK COVER PLATE TO MATCH SURFACE RACEWAY MANUFACTURER, TYPE AND COLOR.
25. REMOVE ALL LIGHT FIXTURES INCLUDING EXIT SIGNS, CYLINDER HOUSE LIGHTS, STAGE ELECTRICS/BORDER LIGHTS AND ASSOCIATED EQUIPMENT, CONTROLS AND WIRING IN THEIR ENTIRETY IN THIS AREA. REMOVE ALL LOCAL SOUND SYSTEM SPEAKERS AND ASSOCIATED WIRING IN THIS AREA.
26. RELOCATE ALL PUNCH BLOCKS AND WIRING LOCATED ON EQUIPMENT BACKBOARD TEMPORARILY ABOVE ACCESSIBLE CEILING IN PHASE 5. REMOVE EQUIPMENT BACKBOARD. RELOCATE TELEPHONE SWITCH, LOCATED IN INTERCOM RACK, TO MDF. INSTALL 50 PAIR, CAT. 5E CABLE TO MDF FOR EXTENSION OF EXISTING ACTIVE TELEPHONE CABLES. EXTEND ACTIVE CLOCK CIRCUITS WITH NEW WIRING TO MDF FOR CONNECTION TO NEW MASTER CLOCK. APPROX. (30) TELEPHONE CIRCUITS AND (30) CLOCK CABLES REMAIN AFTER PHASE 5. REMOVE ALL TELEPHONE PUNCH BLOCKS AND ASSOC. EQUIPMENT, CLOCK WIRING AND ALL TEMPORARY CABLING (TO KEEP CIRCUITS ACTIVE) WHEN PHASING ALLOWS NEAR END OF PROJECT COMPLETION. TELEPHONE SWITCH TO REMAIN IN MDF.
27. DISCONNECT 120V POWER WIRING FROM ROOM CEILING PROJECTOR ABOVE CEILING, SPlice AND EXTEND WIRING CONCEALED TO NEW CEILING RECEPTACLE AS REQUIRED AND CONNECT. SEE POWER DRAWINGS FOR RECEPTACLE LOCATION. DISCONNECT AND REMOVE ALL LOW VOLTAGE WIRING AND WALL BOX CONNECTOR JACKS ASSOCIATED WITH PROJECTOR. EXISTING RACEWAY AND WALL BOX AT INSTRUCTOR'S AREA TO REMAIN.
28. REMOVE (2) 480V-3Ø ELECTRICAL CIRCUITS AND (2) 3Ø AMP DISCONNECT SWITCHES, ASSOCIATED WITH DISHWASHER SYSTEM BEING REMOVED, IN THEIR ENTIRETY. CUT ALL CONDUITS OFF BELOW FLOOR LEVEL AND PATCH FLOOR AS REQUIRED.
29. DISCONNECT CIRCUIT WIRING TO UNIT HEATER BEING RELOCATED WITHIN SAME SPACE. RELOCATE AND/OR EXTEND CIRCUIT WIRING TO NEW LOCATION, INDICATED ON POWER PLAN, AS REQUIRED AND RECONNECT.

PROJECT DEMOLITION NOTES: (APPLY TO ALL SHEETS)

1. THE CONTRACTOR IS RESPONSIBLE FOR REVIEWING THE EXISTING FACILITY AND ALL CONTRACT DRAWINGS TO DETERMINE THE EXTENT OF THE ELECTRICAL DEMOLITION WORK. THE CONTRACTOR SHALL COORDINATE THE DEMOLITION WITH ALL TRADES AND PHASING SCHEDULE. ELECTRICAL DEMOLITION SHALL INCLUDE ALL WORK AS OUTLINED BELOW.
2. THE CONTRACTOR SHALL DISCONNECT AND REMOVE ELECTRICAL EQUIPMENT AS SHOWN OR NOTED. ITEMS TO BE RETAINED OR RELOCATED WILL BE SHOWN OR NOTED ON THE DEMOLITION OR NEW WORK DRAWINGS. ALL ASSOC. EQUIPMENT SUPPORTS (ALL-THREAD ROD, UNISTRUT, ETC.) SHALL BE REMOVED ALSO.
3. REMOVE ALL EXISTING CONDUIT AND WIRING BEING ABANDONED. EXISTING CONDUITS IN GOOD CONDITION AND LOCATED CORRECTLY TO ACCOMMODATE NEW WORK MAY REMAIN IN PLACE AND BE REUSED PROVIDED THAT THE CONDUITS DO NOT AFFECT OTHER TRADE CONTRACTORS NEW WORK. THE CONTRACTOR SHALL PROVIDE PROPER SUPPORT AS PER NEC FOR ANY CONDUITS BEING REUSED.
4. RELOCATE OR EXTEND EXISTING CIRCUITS NOT BEING ABANDONED, AS REQUIRED ON A PERMANENT BASIS, TO ACCOMMODATE NEW WORK AND MAINTAIN CIRCUIT INTEGRITY.
5. CONTRACTOR SHALL PATCH WALLS, FLOORS, CEILINGS, ETC. TO MATCH ADJACENT SURFACES WHERE EXISTING EQUIPMENT IS BEING REMOVED. PATCHING SHALL BE PROVIDED FOR ALL OPENINGS, INCLUDING, BUT NOT LIMITED TO OPENINGS FOR CONDUITS, BOXES, ANCHORS, ETC. PATCHING SHALL INCLUDE FINAL FINISH TO MATCH ADJACENT SURFACES. IN LIEU OF PATCHING, CONTRACTOR MAY USE BLANK WALL PLATES FOR STANDARD SIZE SINGLE AND MULTI-GANG DEVICE BOXES (I.E., SWITCH AND RECEPTACLE BOXES). COVER PLATES SHALL MATCH OTHER DEVICE PLATES IN THE AREA IN BOTH MATERIAL AND FINISH. CONTRACTOR SHALL REMOVE ALL RECESSED BOXES FOR LARGER NON-STANDARD SIZE BOXES (I.E., FIRE ALARM PULLS AND HORN/STROBES, CLOCKS, SPEAKERS, PANELBOARDS, ETC.) AND PATCH SURFACES.
6. THE OWNER SHALL HAVE FIRST CHOICE OF ANY EXISTING EQUIPMENT OR MATERIALS BEING REMOVED. THE CONTRACTOR SHALL DELIVER ITEMS TO BE SALVAGED BY THE OWNER TO DESIGNATED STORAGE AREA ON THE JOB SITE. ALL EQUIPMENT AND MATERIALS REJECTED BY THE OWNER SHALL BECOME THE PROPERTY OF THE CONTRACTOR. CONTRACTOR SHALL REMOVE THESE ITEMS FROM THE SITE AND PROPERLY DISPOSE OF THEM.
7. WHERE WIRING AND CONDUIT IS NOTED TO BE REMOVED IN SPECIFIC DEMOLITION DRAWING NOTES, THE WIRING AND CONDUIT SHALL BE REMOVED IN ITS ENTIRETY BACK TO THE SOURCE.
8. E.C. SHALL BE RESPONSIBLE FOR REVIEWING ALL PLUMBING AND HVAC DRAWINGS FOR EQUIPMENT BEING REMOVED INCLUDING EXTERIOR EQUIPMENT ON GRAVE AND ROOFTOP EQUIPMENT. ALL EXISTING PLUMBING AND HVAC EQUIPMENT INDICATED TO BE REMOVED ON THOSE DRAWINGS, SHALL BE ELECTRICALLY DISCONNECTED BY THE E.C. THE E.C. SHALL REMOVE ALL ASSOC. WIRING, CONDUIT, SURFACE RACEWAY AND ELECTRICAL EQUIPMENT (STARTERS, DISCONNECTS, VFD'S, SWITCHES, DUCT DETECTORS, ROOFTOP RECEPTACLES, ROOFTOP EQUIPMENT LIGHTS SUPPORTED BY UNISTRUT, ETC.). ALL EXISTING PLUMBING AND HVAC EQUIPMENT INDICATED TO REMAIN ON THOSE DRAWINGS, SHALL REMAIN ELECTRICALLY CONNECTED UNLESS NOTED OTHERWISE ON THE ELECTRICAL DEMOLITION DRAWINGS.
9. AT LOCATIONS WHERE MULTIPLE LIGHT SWITCHES ARE BEING REMOVED AND REPLACED WITH (1) TOGGLE SWITCH OR DIMMER SWITCH, PROVIDE SWITCH BLANK FILLER PLATES AS REQUIRED.
10. IN ALL ROOMS IN THE ENTIRE BUILDING WHERE EXISTING CEILING GRIDS ARE BEING REMOVED AND CEILING PROJECTORS EXIST, THE E.C. SHALL TEST, DISCONNECT AND REMOVE CEILING PROJECTORS AND SMART BOARDS. E.C. TO PROVIDE CLIMATE-CONTROLLED, SECURED STORAGE ENVIRONMENT TO STORE THE EQUIPMENT. THE USE OF OWNER'S INSIDE BUILDING STORAGE WILL NOT BE PERMITTED. REINSTALL ALL EQUIPMENT AFTER COMPLETION OF NEW CEILING. PROVIDE NEW LOW VOLTAGE WIRING AS NOTED AND RETEST. PROVIDE NEW MOUNTING HARDWARE. IN ADDITION TO EXISTING, AS NECESSARY TO REINSTALL ALL EQUIPMENT. EXTEND 120V POWER WIRING AS INDICATED ON INDIVIDUAL DRAWING NOTES.
11. PERMANENTLY SUPPORT ALL REMAINING LOW VOLTAGE CABLING ABOVE ALL CEILINGS WITHIN ALL RENOVATED BUILDING AREAS TO ACCOMMODATE CEILING GRID REMOVAL. ALL CEILING MOUNTED WIRELESS NODES SHALL BE REMOVED BY THE SCHOOL DISTRICT.
12. WHERE FLUSH/RECESSED MOUNTED EXIT SIGNS ARE BEING REMOVED IN THE BUILDING, E.C. SHALL PROVIDE BLANK METAL PLATE OVER EXISTING WALL OPENING FOR INSTALLATION OF NEW SURFACE TYPE SIGN. PAINT METAL PLATE TO MATCH ADJACENT WALL COLOR, PLATE IS ATTACHED TO.
13. E.C. SHALL PROVIDE TEMPORARY SUPPORTS OF ALL EXISTING CORRIDOR LIGHT FIXTURES TO ACCOMMODATE REMOVAL OF CORRIDOR CEILING. E.C. SHALL RELOCATE/MOVE FIXTURES AROUND AS REQUIRED TO ACCOMMODATE WORK OF OTHER TRADES IN CORRIDOR CEILING AREAS FOR DURATION OF CONSTRUCTION PROJECT. WHEN PHASING ALLOWS, E.C. SHALL REMOVE ALL EXISTING TEMPORARY LIGHTING AND WIRING AND PROVIDE NEW AS INDICATED ON PLANS. COORDINATE ALL WORK WITH G.C. AND PHASING SCHEDULE.
14. REMOVE ALL EXISTING INTERIOR LIGHT FIXTURES INCLUDING EXIT SIGNS AND ASSOCIATED SWITCHES, OCCUPANCY SENSORS AND WIRING IN THE ENTIRE BUILDING UNLESS NOTED OTHERWISE. MAINTAIN BRANCH WIRING CIRCUITS IN ALL AREAS WHERE NOTED FOR RECONNECTION ON LIGHTING PLANS.
15. TEMPORARILY SUPPORT ALL EXISTING ELECTRICAL CEILING DEVICES IN ENTIRE BUILDING (INCLUDING, BUT NOT LIMITED TO, FIRE ALARM, CCTV SYSTEM CAMERAS, MOTION DETECTORS, SPEAKERS, ETC.) TO ACCOMMODATE CEILING GRID/TILE REMOVAL THROUGHOUT BUILDING. COORDINATE WORK WITH G.C. AND OTHER TRADES. AFTER COMPLETION OF NEW CEILING GRID WORK, E.C. SHALL REINSTALL AND SECURE ALL EXISTING ELECTRICAL CEILING DEVICES, NOT BEING DEMOLISHED, THROUGHOUT THE BUILDING AND MAINTAIN ALL WIRING CONNECTIONS AS REQUIRED. PROVIDE NEW PERMANENT SUPPORT FOR EACH DEVICE. REFER TO ARCHITECTURAL DRAWINGS FOR EXTENT OF CEILING WORK.
16. REMOVE ALL EXISTING FIRE ALARM EQUIPMENT IN ENTIRE BUILDING WHEN PHASING ALLOWS UNLESS NOTED OTHERWISE AND PROVIDE NEW SYSTEM IN BUILDING. EXISTING FIRE ALARM CONTROL PANEL TO REMAIN.
17. REMOVE ALL EXISTING SECURITY SYSTEM EQUIPMENT (DOOR CONTACTS, MOTION DETECTORS, KEYPADS, ETC.) IN ENTIRE BUILDING WHEN PHASING ALLOWS UNLESS NOTED OTHERWISE AND PROVIDE NEW SYSTEM IN BUILDING. EXISTING SECURITY SYSTEM CONTROL PANEL TO REMAIN.
18. REMOVE EXISTING CABLE TRAY CONCEALED ABOVE ALL CORRIDOR CEILINGS THROUGHOUT ENTIRE BUILDING WHEN PHASING ALLOWS INCLUDING ASSOCIATED MOUNTING SUPPORTS, TEES, ELBOWS, SPlice POINTS, CABLING, ETC.
19. PRIOR TO THE START OF CONSTRUCTION IN EACH AREA, ALL EXISTING ADMINISTRATIVE AND WALL TELEPHONES LOCATED IN THAT AREA SHALL BE TESTED FOR FUNCTIONALITY. THE CONTRACTOR SHALL REMOVE THESE TELEPHONES AND STORE FOR REUSE DURING CONSTRUCTION. ALL OF THE STORED TELEPHONES SHALL BE REINSTALLED IN APPLICABLE SPACES WITHIN RENOVATED AREAS AFTER COMPLETION OF CONSTRUCTION. COORDINATE WORK WITH THE OWNER AND SAGE TECHNOLOGIES.



GROUND FLOOR PLAN - AREA A - DEMOLITION

RENOVATIONS TO THE  
REAMSTOWN ELEMENTARY SCHOOL  
COCALICO SCHOOL DISTRICT  
SOUTH REAMSTOWN ROAD, REAMSTOWN, PENNSYLVANIA, LANCASTER COUNTY, PA

ALL DIMENSIONS AND EXISTING CONDITIONS  
SHALL BE CHECKED AND VERIFIED  
BY THE CONTRACTOR AT THE SITE.

JOB NO.: 22011.00  
DRAWN BY: DS  
DATE: 04.14.23

KEY PLAN  
NO SCALE

E-2



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