

[illegible]

NATIONAL AIRPORT
LITTLE ROCK, AR 72206

FIRE SUPPRESSION
IMPROVEMENTS

PRE-ALARM PLAN

BUILDING 200

DB NO.: 21A10111
DATE: MAY 2025
DESIGNED BY: NAH
DRAWN BY: ICC

BAR IS ONE INCH ON
ORIGINAL DRAWING

0 1"

NOT ONE INCH ON THIS SHEET
USE JUST SCALES ACCORDINGLY

DRAWING NUMBER
FA-101

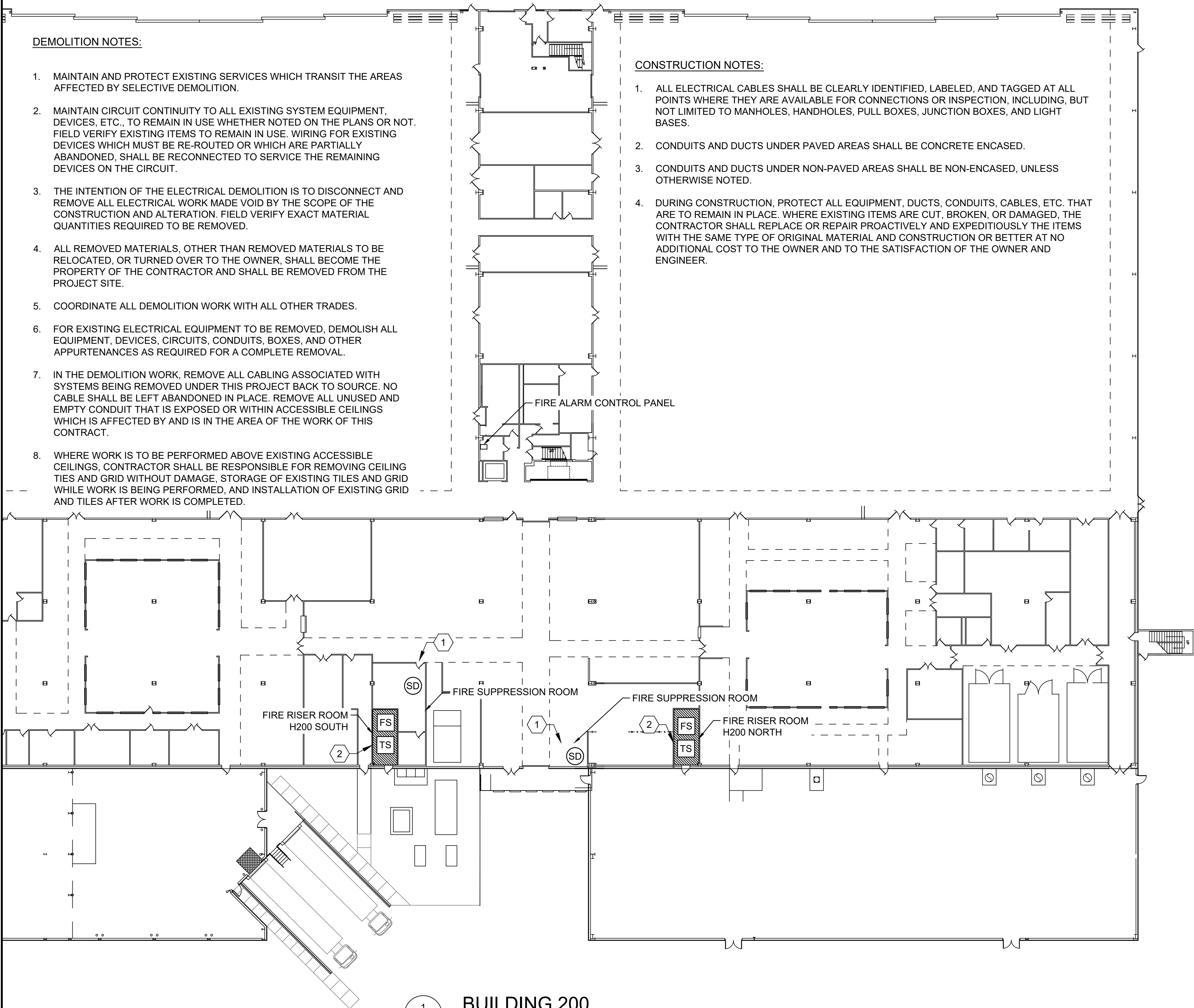


1. MAINTAIN AND PROTECT EXISTING SERVICES WHICH TRANSIT THE AREAS AFFECTED BY SELECTIVE DEMOLITION.
2. MAINTAIN CIRCUIT CONTINUITY TO ALL EXISTING SYSTEM EQUIPMENT, DEVICES, ETC., TO REMAIN IN USE WHETHER NOTED ON THE PLANS OR NOT. FIELD VERIFY EXISTING ITEMS TO REMAIN IN USE. WIRING FOR EXISTING DEVICES WHICH MUST BE RE-ROUTED OR WHICH ARE PARTIALLY ABANDONED, SHALL BE RECONNECTED TO SERVICE THE REMAINING DEVICES ON THE CIRCUIT.
3. THE INTENTION OF THE ELECTRICAL DEMOLITION IS TO DISCONNECT AND REMOVE ALL ELECTRICAL WORK MADE VOID BY THE SCOPE OF THE CONSTRUCTION AND ALTERATION. FIELD VERIFY EXACT MATERIAL QUANTITIES REQUIRED TO BE REMOVED.
4. ALL REMOVED MATERIALS, OTHER THAN REMOVED MATERIALS TO BE RELOCATED, OR TURNED OVER TO THE OWNER, SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE PROJECT SITE.
5. COORDINATE ALL DEMOLITION WORK WITH ALL OTHER TRADES.
6. FOR EXISTING ELECTRICAL EQUIPMENT TO BE REMOVED, DEMOLISH ALL EQUIPMENT, DEVICES, CIRCUITS, CONDUITS, BOXES, AND OTHER APPURTENANCES AS REQUIRED FOR A COMPLETE REMOVAL.
7. IN THE DEMOLITION WORK, REMOVE ALL CABLING ASSOCIATED WITH SYSTEMS BEING REMOVED UNDER THIS PROJECT BACK TO SOURCE. NO CABLE SHALL BE LEFT ABANDONED IN PLACE. REMOVE ALL UNUSED AND EMPTY CONDUIT THAT IS EXPOSED OR WITHIN ACCESSIBLE CEILINGS WHICH IS AFFECTED BY AND IS IN THE AREA OF THE WORK OF THIS CONTRACT.
8. WHERE WORK IS TO BE PERFORMED ABOVE EXISTING ACCESSIBLE CEILINGS, CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING CEILING TIES AND GRID WITHOUT DAMAGE, STORAGE OF EXISTING TILES AND GRID WHILE WORK IS BEING PERFORMED, AND INSTALLATION OF EXISTING GRID AND TILES AFTER WORK IS COMPLETED.

1. ALL ELECTRICAL CABLES SHALL BE CLEARLY IDENTIFIED, LABELED, AND TAGGED AT ALL POINTS WHERE THEY ARE AVAILABLE FOR CONNECTIONS OR INSPECTION, INCLUDING, BUT NOT LIMITED TO MANHOLES, HANDHOLES, PULL BOXES, JUNCTION BOXES, AND LIGHT BASES.
2. CONDUITS AND DUCTS UNDER PAVED AREAS SHALL BE CONCRETE ENCASED.
3. CONDUITS AND DUCTS UNDER NON-PAVED AREAS SHALL BE NON-ENCASED, UNLESS OTHERWISE NOTED.
4. DURING CONSTRUCTION, PROTECT ALL EQUIPMENT, DUCTS, CONDUITS, CABLES, ETC. THAT ARE TO REMAIN IN PLACE. WHERE EXISTING ITEMS ARE CUT, BROKEN, OR DAMAGED, THE CONTRACTOR SHALL REPLACE OR REPAIR PROACTIVELY AND EXPEDITIOUSLY THE ITEMS WITH THE SAME TYPE OF ORIGINAL MATERIAL AND CONSTRUCTION OR BETTER AT NO ADDITIONAL COST TO THE OWNER AND TO THE SATISFACTION OF THE OWNER AND ENGINEER.

- 1 INSTALL NEW SMOKE DETECTOR ABOVE NEW FIRE SUPPRESSION RELEASE PANEL WITH IN DESIGNATED FIRE SUPPRESSION ROOMS. CONNECT SMOKE DETECTORS TO EXISTING FIRE ALARM PANEL.
- 2 INSTALL NEW FLOW AND TAMPER SWITCHES AT EXISTING FIRE RISER.

1. FIRE ALARM SYSTEM MODIFICATIONS SHALL BE PREFORMED BY JOHNSON CONTROLS INC. UNDER ALLOWANCE PAY ITEM.
2. JOHNSON CONTROLS SHALL UPDATE TRUE SITE WORKSTATION PROGRAM AND GRAPHICS TO INCLUDE NEW EQUIPMENT AND WORK PREFORMED.
3. REFER TO ARCHITECTURAL AND FIRE SUPPRESSION PLANS FOR MORE INFORMATION.



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EP-607

BUILDING 200

SCALE: 1" = 20'