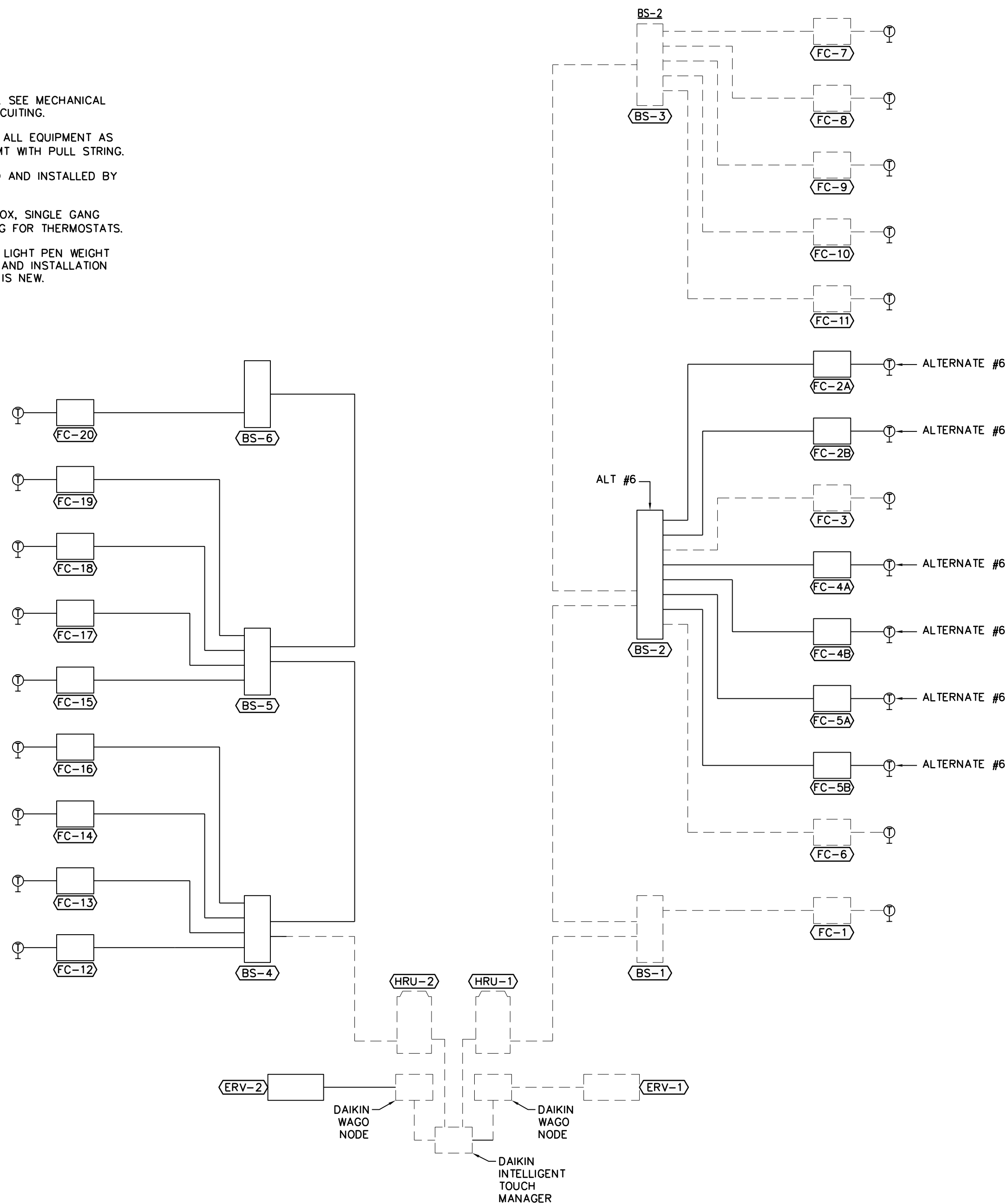


NOTES:

- ONLY CONTROL CONDUITS ARE SHOWN. SEE MECHANICAL EQUIPMENT SCHEDULE FOR POWER CIRCUITING.
- INSTALL CONTROL CONDUITS BETWEEN ALL EQUIPMENT AS SHOWN. ALL CONDUITS TO BE 1/2" EMT WITH PULL STRING.
- LOW VOLTAGE WIRING TO BE PROVIDED AND INSTALLED BY THE MECHANICAL CONTRACTOR.
- EC TO PROVIDE A DEEP 4" SQUARE BOX, SINGLE GANG RING, AND 1/2" EMT AND PULL STRING FOR THERMOSTATS.
- EQUIPMENT AND INSTALLATION SHOWN LIGHT PEN WEIGHT AND DASHED IS EXISTING. EQUIPMENT AND INSTALLATION SHOWN DARK PEN WEIGHT AND SOLID IS NEW.



HVAC WIRING CONTROL DIAGRAM

NO SCALE

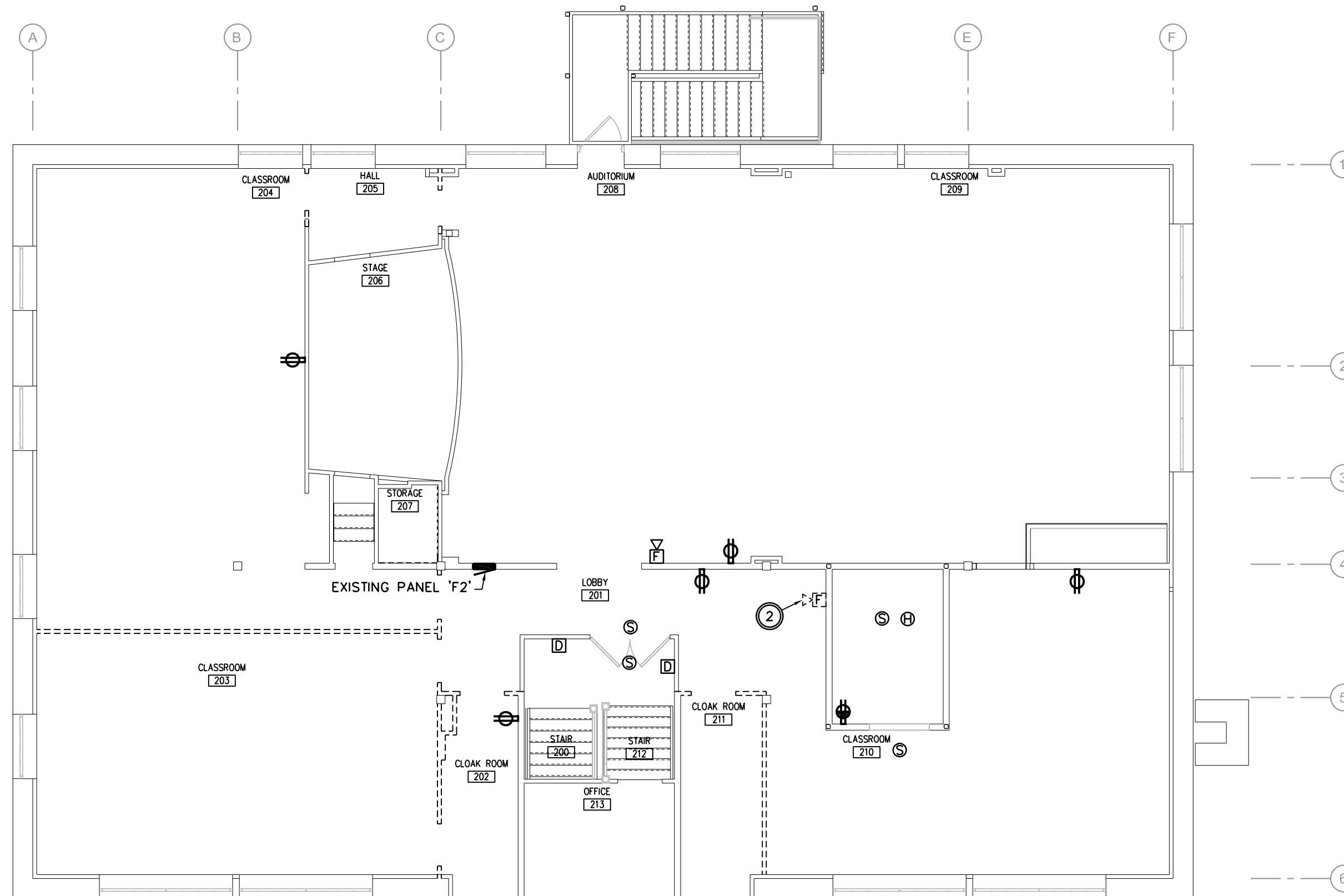
05

GENERAL NOTES

- SEE SPECIFICATIONS FOR MATERIALS AND METHODS.
- ELECTRICAL INSTALLATIONS SHALL COMPLY WITH CURRENT ADOPTED NEC, STATE, AND LOCAL CODES.
- CONTRACTORS ARE TO EXAMINE THE SITE AND DOCUMENTS OF OTHER TRADES, AND BECOME FAMILIAR WITH THE FULL SCOPE OF WORK.
- IN AREAS LABELED FOR DEMOLITION ON ARCHITECTURAL PLANS, EC TO PROVIDE ELECTRICAL ASSISTANCE TO REMOVE, DISCONNECT, OR REPAIR TO PERMANENT SAFE CONDITION AS NEEDED. COORDINATE WITH GC AND MC.
- IN THE PROCESS OF DEMOLITION, IF ANY HAZARDOUS MATERIALS ARE UNCOVERED, BRING IT TO THE ATTENTION OF THE ARCHITECT AND OWNER. DO NOT DISPOSE OF HAZARDOUS MATERIALS IMPROPERLY.
- LOCATION AND TYPE OF EXISTING ELECTRICAL EQUIPMENT, DEVICES, LIGHT FIXTURES, SWITCHES ETC. REPRESENT "BEST UNDERSTANDING" OF EXISTING CONDITIONS AND MAY NOT ACCURATELY OR EXACTLY REFLECT ALL EXISTING CONDITIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERIFYING LOCATIONS AND TYPES PRIOR TO PREPARING AND SUBMITTING BIDS.
- ALL EXISTING PANELBOARDS SHOWN TO REMAIN. CLEAN BREAKERS, SWITCHES AND CHECK TIGHTNESS OF ELECTRICAL CONNECTIONS. REPLACE DAMAGED CIRCUIT BREAKERS AND PROVIDE CLOSURE PLATES FOR VACANT POSITIONS. PROVIDE NEW PANEL NAMEPLATES WITH NAMES SHOWN ON THE DRAWINGS.
- EXISTING ELECTRICAL DEVICES ARE TO REMAIN UNLESS NOTED OTHERWISE. WHERE DEMOLITION OF CERTAIN DEVICES DISRUPTS EXISTING CIRCUITING TO ACTIVE REMAINING DEVICES THE CONTRACTOR SHALL RE-ROUTE AND RECONNECT CIRCUITS TO THOSE REMAINING DEVICES AS REQUIRED.
- DEVICES SHOWN ON DEMO PLANS IN LIGHT PEN AND DASHED SHALL BE DISCONNECTED, REMOVED, AND PROPERLY DISPOSED OF OR MODIFIED ACCORDING TO THEIR SPECIFIC NOTE. OWNER SHALL HAVE FIRST RIGHT OF SALVAGE. EXISTING BOXES, CONDUIT AND WIRING MAY BE REUSED IF POSSIBLE, OTHERWISE REMOVE COMPLETE.
- BOLDED DEVICES SHOWN ON DEMO PLANS ARE EXISTING AND SHALL REMAIN.

DEMOLITION NOTES

- EXISTING LIGHT FIXTURE NOTED IS TO BE REMOVED AND EITHER RELOCATED OR RETURNED TO OWNER. SEE RENOVATION DRAWING.
- EXISTING FIRE ALARM HORN/STROBE IS TO BE RELOCATED. EXTEND EXISTING CIRCUIT TO NEW LOCATION AND RECONNECT.
- EXISTING TELEPHONE TERMINATION BOARD AND DATA RACK LOCATED IN THE SUB-BASEMENT ARE TO REMAIN. ALL NEW CABLING TO CONNECTED TO EXISTING SYSTEMS.



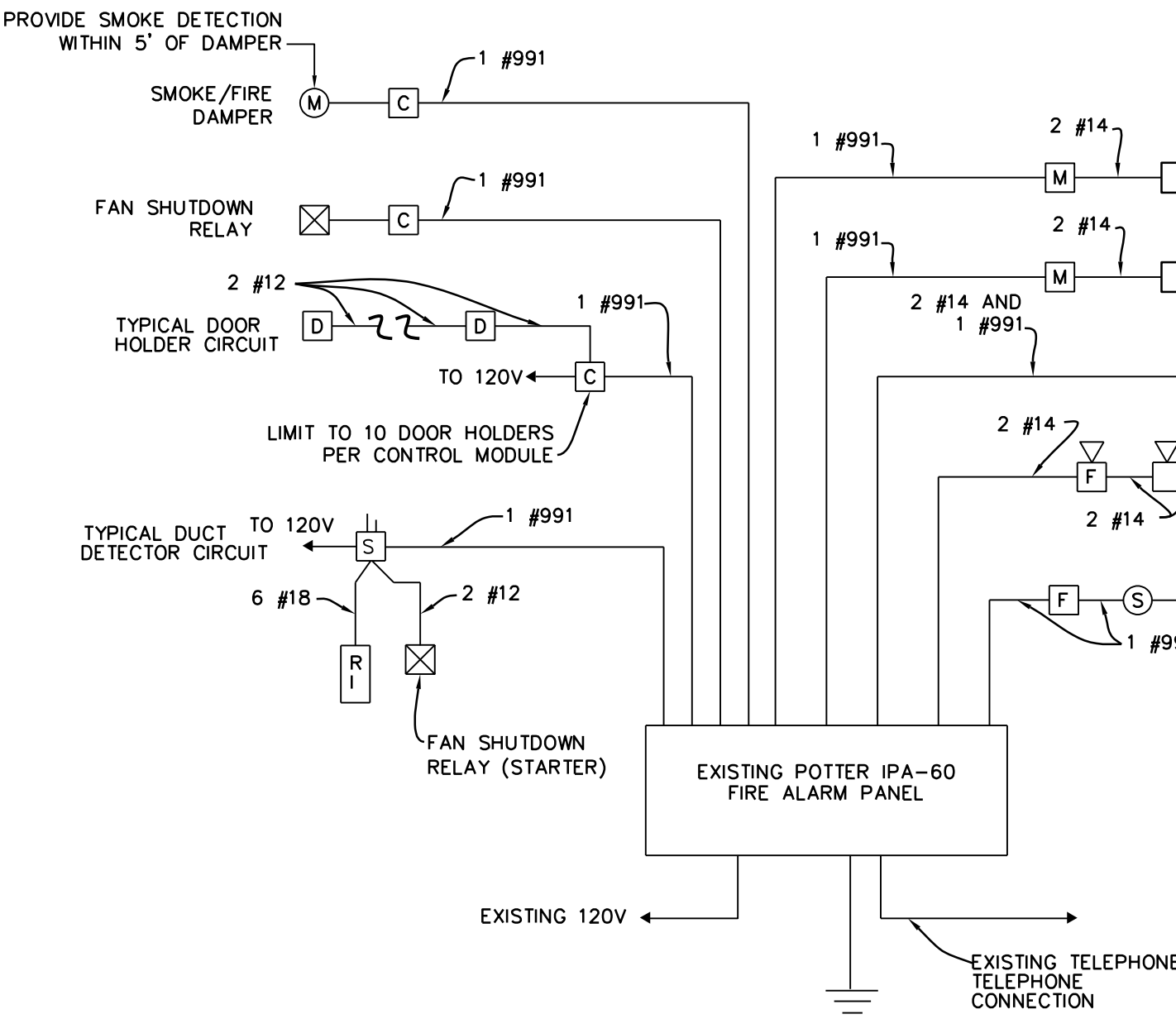
SECOND LEVEL - POWER DEMOLITION PLAN

1/8" = 1'-0"

02

NOTES:

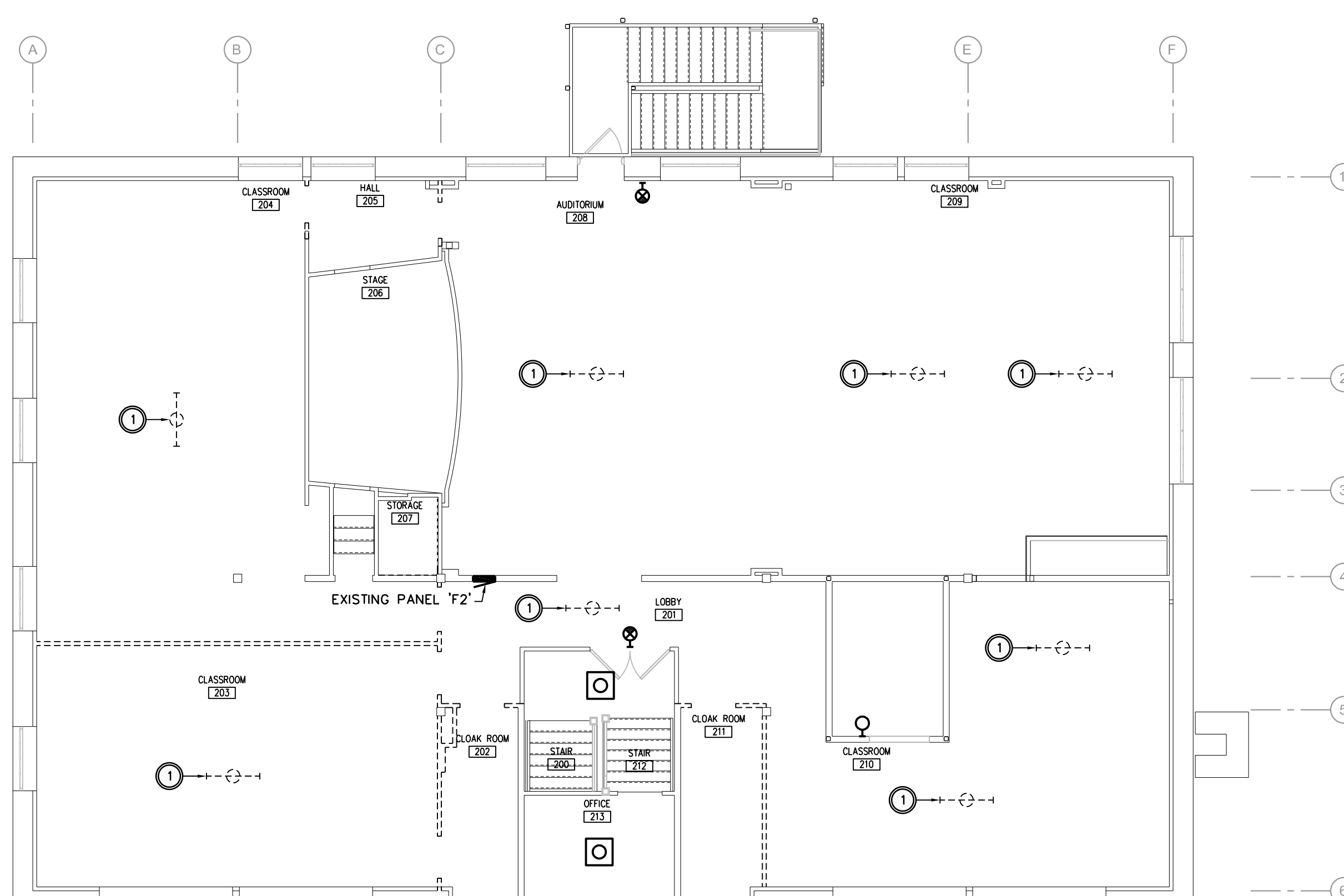
- INSTALL CABLE IN 1/2" CONDUIT IN WALL.
- CABLE ABOVE ACCESSIBLE CEILING MAY BE ROUTED IN J-HOOK. CABLE TO BE PLENUM RATED.
- SUBMIT ALL INFORMATION REQUIRED FOR PLAN REVIEW BY AHJ.
- SUBMITTALS SHALL INCLUDE BUT NOT BE LIMITED TO: CIRCUIT LAYOUTS; NUMBER, SIZE, AND TYPE OF RACEWAY AND CONDUCTORS; VOLTAGE DROP CALCULATIONS; BATTERY CALCULATIONS; AND MANUFACTURER'S DETAILED DATA SHEET FOR EACH COMPONENT.
- IN GENERAL, PROVIDE A COMPLETE INTELLIGENT MICROPROCESSOR BASED FA SYSTEM WITH INITIATING, NOTIFICATION, VOICE EVAC, CONTROL, AND MONITORING DEVICES.
- PROVIDE SMOKE DETECTION WITHIN 5 FT. OF SMOKE DAMPER OR SMOKE/FIRE DAMPER PER INTERNATIONAL MECHANICAL CODE. SEE MECHANICAL DRAWINGS AND SPECIAL SYSTEMS DRAWINGS FOR LOCATION OF DAMPERS.



FIRE ALARM RISER DIAGRAM AND TYPICAL CONNECTIONS

NO SCALE

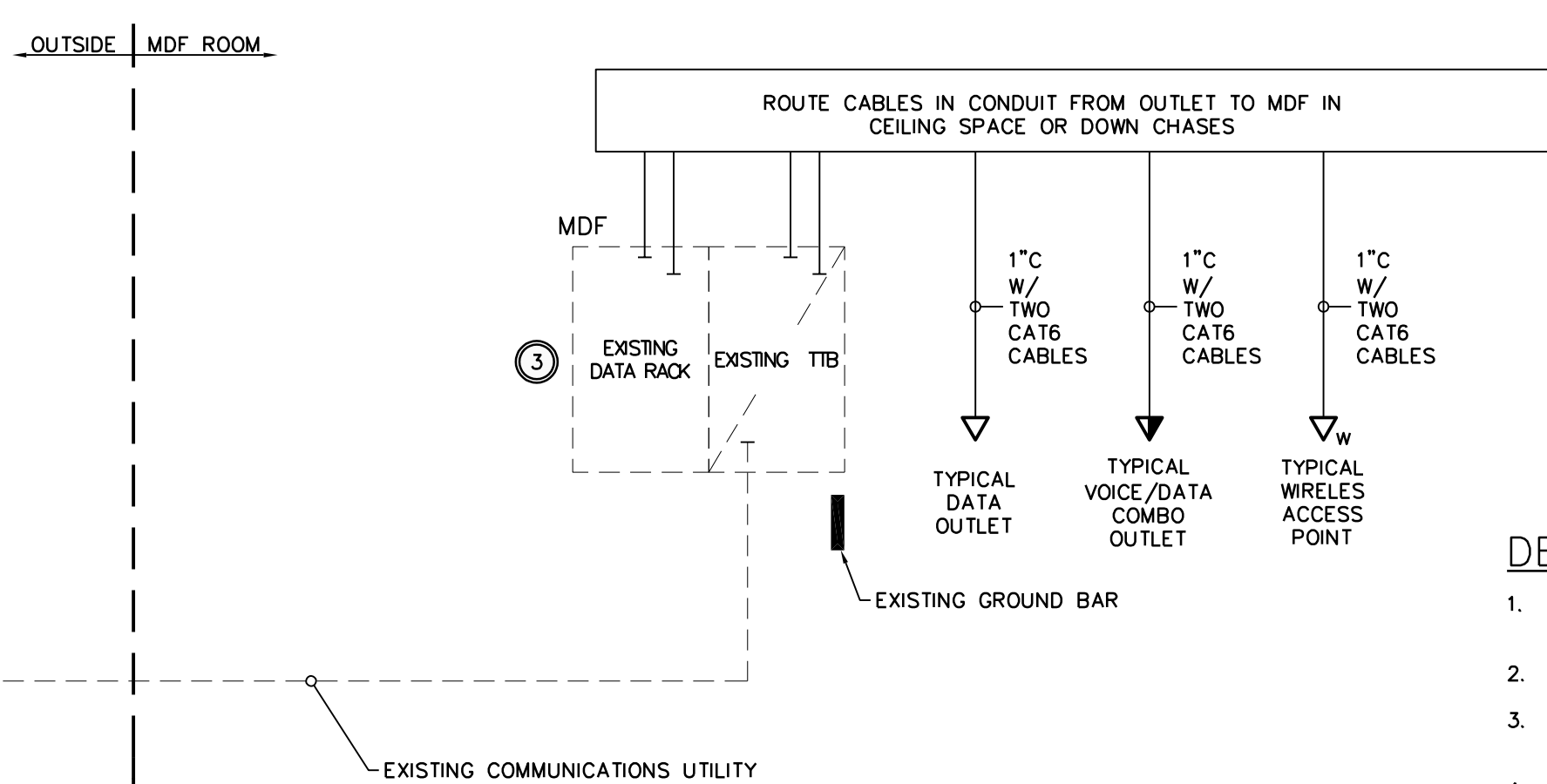
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SECOND LEVEL - LIGHTING DEMOLITION PLAN

1/8" = 1'-0"

01



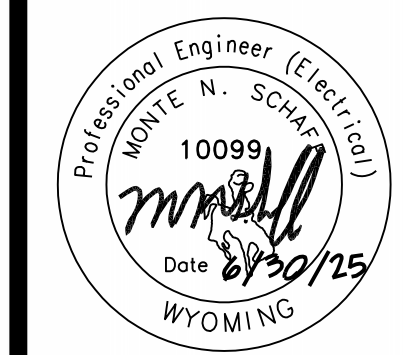
DATA/TELEPHONE RISER DIAGRAM AND TYPICAL CONNECTIONS

NO SCALE

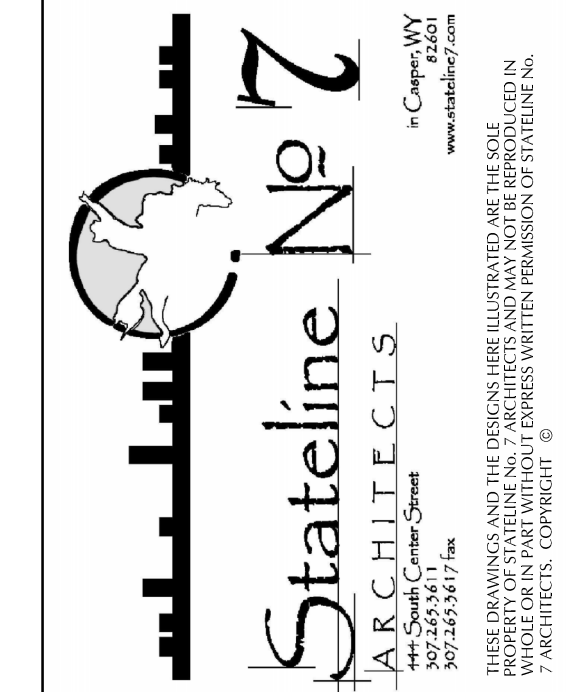
03

DETAIL NOTES:

- EC TO PROVIDE MDF RACK, WIRE MANAGEMENT AND TERMINATION EQUIPMENT.
- E.C. TO TERMINATE ALL CABLES AT PATCH PANELS AND JACKS.
- PROVIDE LABELING ON CABLES AND JACKS AS PER SPECIFICATIONS.
- INSTALL CABLING IN RACEWAY THE ENTIRE LENGTH OF THE HOMERUN.



OLD STONEY REMODEL  
PHASE TWO  
120 NORTH 4TH STREET  
SUNDANCE, WYOMING 82729



PROJECT  
16-022/25004

DATE  
06-30-25

DRAWN BY  
KN/MS

DISK ID.

SHEET  
SECOND FLOOR  
ELECTRICAL  
DEMOLITION AND  
ELECTRICAL DETAILS

SHEET

16.20