

GLASS SCHEDULE

G1. 1" THICK TEMPERED, LOW E, INSULATING GLAZING WITH 2 PANES 1/4" GLASS AND 1/2" AIRSPACE. G2. 5/16" LAMINATED CLEAR GLASS. G3. 3/8" SECURITY GLAZING.

ABBREVIATIONS LEGEND

AL = ALUMINUM AN = ANODIZED

GHM = GALVANNEALED HOLLOW METAL GL = GLASS

HM = HOLLOW METAL

ST = STAIN SS = STAINLESS STEEL

WD = WOOD90M = 90 MINUTE ASSEMBLY RATING

* = SEE REMARKS COLUMN FOR NOTES MSDA = METAL SOUND DOOR ASSEMBLY AC = ACOUSTIC FLUSH WOOD DOOR MFR.

GENERAL DOOR NOTES

- A. THESE GENERAL NOTES APPLY TO THE DOOR SCHEDULE. B. DOOR AND FRAME NUMBERS CORRESPOND TO RESPECTIVE ROOM NUMBER. IN ROOMS WITH MULTIPLE OPENINGS, A NUMERICAL SUFFIX HAS
- BEEN ADDED TO DOOR NUMBERS. C. VERTICAL FRAMING MEMBERS AT ALL DOOR FRAMES SHALL EXTEND TO
- STRUCTURE ABOVE. D. UNDERCUT ALL DOORS AS REQUIRED BY FINAL FINISH.
- E. PROVIDE CONTINUOUS SEALANT BETWEEN HOLLOW METAL FRAME PERIMETERS AND SURROUNDING WALL CONSTRUCTION. F. PROVIDE CONTINUOUS SEALANT BETWEEN INTERIOR AND EXTERIOR
- WINDOW, CURTAINWALL AND STOREFRONT FRAME PERIMETERS AND SURROUNDING CONSTRUCTION UNLESS NOTED OTHERWISE.
- G. GROUT FULL HOLLOW METAL FRAMES IN MASONRY CONSTRUCTION. H. SPOT GROUT HOLLOW METAL FRAMES IN GYPSUM WALLS. WHERE A FIRE RATING IS INDICATED ON THE DOOR SCHEDULE, HARDWARE
- WHERE AN STC RATING IS INDICATED ON THE DOOR SCHEDULE, HARDWARE AND DOOR ASSEMBLY COMPONENTS SHALL MEET THE REQUIREMENTS OF
- K. INSTALL DOOR GLASS USING WET GLAZING METHOD. .. ALL LINTELS ABOVE EXTERIOR OPENINGS SHALL BE GALVANIZED.
- M. REFER TO SHEETS AXXX & AXXX FOR ADDITIONAL DOOR, FRAME AND BORROWED LITE ELEVATIONS.
- AROUND FRAMES. O. SCHEDULED HARDWARE FOR ALUMINUM DOORS SHALL BE PROVIDED BY HARDWARE SUPPLIER AND INSTALLED BY ALUMINUM SUPPLIER. ALUMINUM
- WITH THE SCHEDULED HARDWARE. P. ALL NEW HOLLOW METAL DOORS, FRAMES AND BORROWED LITE FRAMES TO BE PAINTED AS INDICATED ON THE A800 SERIES FINISH PLANS. SEE
- FINISH PLANS FOR WOOD DOOR FINISHES. Q. PROVIDE SILENCERS ON ALL DOOR FRAMES. R. SEE STRUCTURAL DRAWINGS FOR REQUIREMENTS FOR MASONRY AND
- LIEU OF MASONRY LINTEL AS SHOWN IN THESE DETAILS. S. VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO FABRICATION OF DOORS AND FRAMES. BRING DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT.

DOOR NOTES

- HANDICAP DOOR ACTUATOR.
- . NOT USED . DOOR IS A PART OF THE PATIO ALTERNATE.
- 4. CARD READER ACCESS.
- . 3'-0 "ACTIVE LEAF / 1'-8" FIXED LEAF. DOOR IS A PART OF THE PROFESSIONAL DEVELOPMENT ALTERNATE.
- PROVIDE 8 3/4" DIMPLED FRAME IN EXISTING OPENING, VERIFY IN FIELD FOR



ENTER 0 0 SCHO **ARNING** URBIN HAMILTON

SCOPE DRAWINGS: These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.

The drawings do not necessarily indicate or describe all work required for full performance and completion of the requirements of the Contract equirements of the Contract.
On the basis of the general scope indicated or descri

REVISIONS: ADDENDUM #1 01-16-25 2 ADDENDUM #2 01-22-25

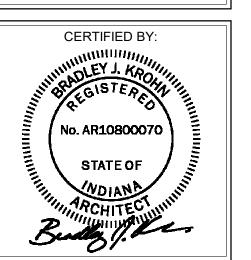
the trade contractors shall furnish all items required for the proper execution and completion of the work.

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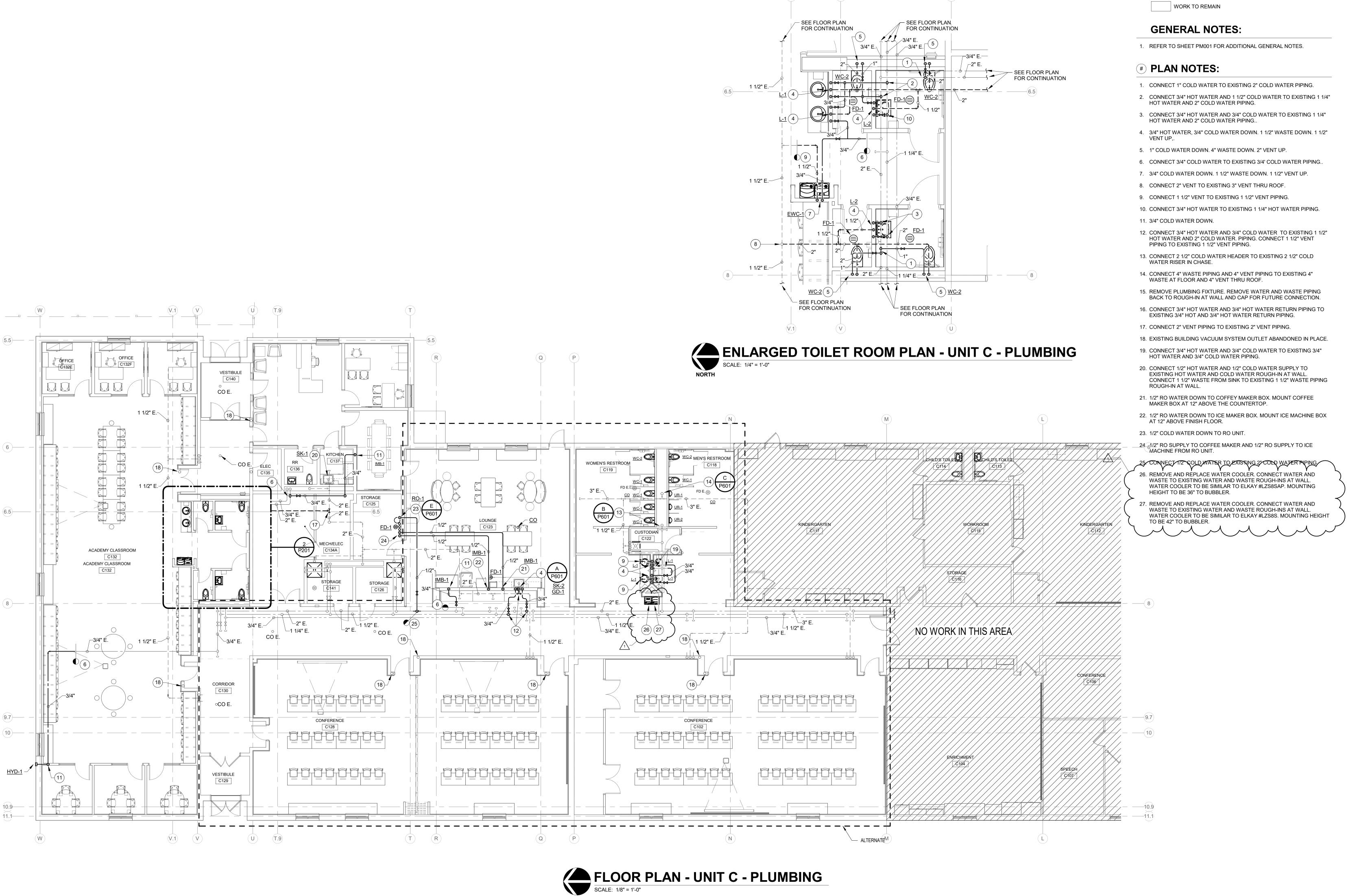
KRK

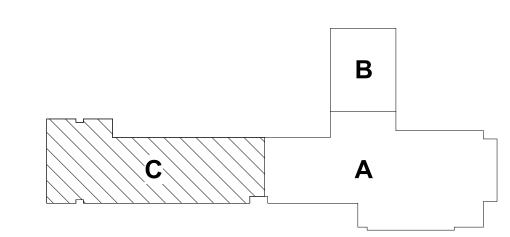
01/03/2025

DRAWING TITLE: DOOR AND SCHEDULE, AND DETAILS



DRAWING NUMBER A501





KEYPLAN



WORK TO BE INSTALLED

WORK TO REMAIN



8831 Keystone Crossing, Indianapolis, IN 46240

Consulting Engineers
North Capitol Avenue
anapolis, IN 46204
ne: (317) 634-4672

NS TO
NG CENTER

HAMILTON SOUTHEASTER
RENOVATIONS DURBIN LEARNING

SCOPE DRAWINGS:

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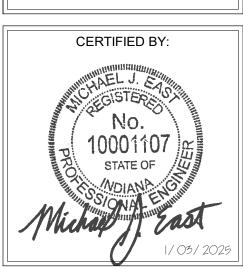
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ADDENDUM #2 01/22/2025

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FLOOR PLAN -UNIT C -PLUMBING

TJG

1/03/2025



P201

DEFINITIONS/ACRONYMS

- 1. INSTALL TO SUPPLY ALL LABOR, TOOLS AND INCIDENTAL MATERIALS NECESSARY TO HANDLE, STORE, MOUNT, TERMINATE, PROGRAM, CONFIGURE AND ADJUST PRODUCT AS NECESSARY TO FULFILL PROJECT
- 2. FURNISH TO SUPPLY THE SPECIFIED LABOR OR SPECIFIED PRODUCT, INCLUDING ALL ASSOCIATED SHIPPING, STORAGE, AND WARRANTY EXPENSES.
- 3. PROVIDE TO FURNISH AND INSTALL, INCLUDING ALL NECESSARY ACCESSORIES, MISCELLANEOUS MATERIALS, AND LABOR NECESSARY TO RENDER THE RESPECTIVE SYSTEM FULLY OPERATIONAL.
- 4. WORK ANY AND ALL LABOR, MATERIALS, ACCESSORIES, SERVICES, ETC. NECESSARY TO FULFILL PROJECT
- 5. PRIMARY BONDING BUSBAR: A BUSBAR PLACED IN A CONVENIENT AND ACCESSIBLE LOCATION AND BONDED, BY MEANS OF THE TELECOMMUNICATIONS BONDING CONDUCTOR, TO THE BUILDINGS SERVICE EQUIPMENT (POWER) GROUND (FORMERLY KNOWN AS THE TELECOMMUNICATIONS MAIN GROUNDING BUSBAR).
- 6. SECONDARY BONDING BUSBAR: A COMMON POINT OF CONNECTION FOR TELECOMMUNICATIONS SYSTEM AND EQUIPMENT BONDING TO GROUND AND LOCATED IN THE TELECOM ROOM (FORMERLY KNOWN AS THE
- 7. PRIMARY PATHWAYS ARE THOSE SUPPORTING THE CABLE INFRASTRUCTURE FROM THE EQUIPMENT ROOMS / TELECOMMUNICATIONS ROOMS / TELECOMMUNICATIONS ENCLOSURES THROUGH THE CORRIDORS, TUNNELS
- AND CHASES TO THE SECONDARY PATHWAYS. 8. SECONDARY PATHWAYS ARE THROSE SUPPORTING THE CABLING INFRASTRUCTURE FROM THE PRIMARY
- PATHWAYS TO THE TELECOMMUNICATIONS OUTLETS. 9. AHJ – AUTHORITY HAVING JURISDICTION

TELECOMMUNICATIONS GROUNDING BUSBAR).

- 10. BAS BUILDING AUTOMATION SYSTEMS
- 11. DAS DISTRIBUTED ANTENNA SYSTEM
- 12. DISPLAY A DEVICE THAT SHOWS IMAGES, TEXT, OR OTHER CONTENT BY CONVERTING ANALOG OR DIGITAL SIGNALS INTO VISIBLE FORM.
- 13. EAC ELECTRONIC ACCESS CONTROL
- 14. EF ENTRANCE FACILITY

15. EO – EQUIPMENT OUTLET

- 16. ER MAIN TELECOMMUNICATIONS EQUIPMENT ROOM
- 17. FACP FIRE ALARM CONTROL PANEL
- 18. HC HORIZONTAL CROSS-CONNECT
- 19. HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE
- 20. HDPE HIGH DENSITY POLYETHYLENE
- 21. IC INTERMEDIATE CROSS-CONNECT
- 22. IDC INSULATION DISPLACEMENT CONNECTOR
- 23. IDS INTRUSION DETECTION SYSTEM
- 24. IOT INTERNET OF THINGS
- 25. IP INTERNET PROTOCOL
- 26. LAN LOCAL AREA NETWORK
- 27. LEC LOCAL EXCHANGE CARRIER
- 28. MC MAIN CROSS-CONNECT 29. MH – MAINTENANCE HOLE
- 30. MPTL MODULAR PLUG TERMINATED LINK
- 31. OSP OUTSIDE PLANT
- 32. PBB PRIMARY BONDING BUSBAR
- 33. RF RADIO FREQUENCY
- 34. RFID RADIO FREQUENCY IDENTIFICATION
- 35. SBB SECONDARY BONDING BUSBAR 36. SSID – SERVICE SET IDENTIFIER
- 37. STP SHIELDED TWISTED PAIR
- 38. SO SERVICE OUTLET
- 39. TCP TRANSMISSION CONTROL PROTOCOL
- 40. TE TELECOMMUNICATIONS ENCLOSURE
- 41. TO TELECOMMUNICATIONS OUTLET 42. TR – TELECOMMUNICATIONS ROOM
- 43. UTP UNSHIELDED TWISTED PAIR
- 44. UON UNLESS OTHERWISE NOTED
- 45. VSS VIDEO SURVEILLANCE SYSTEM
- 46. WAN WIDE AREA NETWORK
- 47. WAP WIRELESS ACCESS POINT
- 48. WLAN WIRELESS LOCAL AREA NETWORK

TELECOMMUNICATIONS DEVICES

- X STANDARD TELECOM OUTLET: DATA. X = QUANTITY OF HORIZONTAL UTP CABLES PROVIDED TO TELECOM. ROOM. CABLE IS OWNER PROVIDED.
- TELECOM OUTLET IN SURFACE RACEWAY. CABLE IS OWNER PROVIDED.
- TELECOM OUTLET WITH HDMI, VGA, RCA, 3.5mm AUDIO. CABLE IS OWNER PROVIDED.
- TELECOM OUTLET WITH COAX. CABLE IS OWNER PROVIDED.
- STANDARD TELECOM OUTLET WITH LOCAL A/V INPUT. TWO HORIZONTAL UTP CABLES TO TELECOM. ROOM IN ADDITION, (1) HDMI TO PROJECTOR/TV. CABLE IS OWNER PROVIDED.
- STANDARD TELECOM OUTLET: WALL MOUNTED TELPHONE. ONE HORIZONTAL UTP CABLE TO TELECOM. ROOM, UON. INSTALL OUTLET @+ 48" UON. CABLE IS OWNER PROVIDED.
- FLOOR BOX. SPECIFIED IN DIVISION 26.
- TV TV TU TU TELEVISION SET. TWO HORIZONTAL UTP CABLES TO TELECOM. ROOM AND (1) HDMI TO LOCAL AN INPUT OUT ET LION. TY AND CALLED AN AND TO LOCAL AND INPUT OUT ET LION. (1) HDMI TO LOCAL A/V INPUT OUTLET UON. TV AND CABLE IS OWNER PROVIDED.
- VIDEO PROJECTOR. TWO HORIZONTAL UTP CABLES TO TELECOM. ROOM AND (1) HDMI TO LOCAL A/V INPUT OUTLET. PROJECTOR AND CABLE IS
- WIRELESS ACCESS POINT (WAP). TWO HORIZONTAL UTP CABLES TO TELECOM. ROOM , UON. WAP AND CABLE IS OWNER PROVIDED.
- VIDEO SURVEILLANCE CAMERA. ONE HORIZONTAL UTP CABLE TO TELECOM. ROOM, UON. CAMERA AND CABLE IS OWNER PROVIDED.
- CR CR EAC CARD READER. SEE DETAILS FOR PATHWAY AND CABLING REQUIREMENTS. PROVIDE COOMPLETE.
 - SPEAKER BY OWNER. PROVIDE OUTLET BOX AND CONDUIT WHERE INSTALLED EXPOSED WITH NO CONCEALED ACCESSIBLE CEILLING.
 - INTERCOMMUNICATIONS SYSTEM CALL-IN BUTTON. PROVIDE OUTLET BOX AND CONDUIT TO CEILING SPACE. DEVICE BY OWNER.
 - VIDEO PHONE ENTRY STATIONS.
- VIDEO PHONE MASTER STATION.

DOOR NUMBER. REFER TO ARCHITECTURAL DRAWINGS FOR MORE INFORMATION.

INTERCOMMUNICATIONS SYSTEM VOLUME CONTROL. PROVIDE

NOTES:

- 1. SEE DETAILS FOR MORE WORK REQUIREMENTS.
- 2. COORDINATE WITH ALL 'E'- SERIES DRAWINGS.

GENERAL NOTES - DEMOLITION:

- 1. THE CONTRACT DOCUMENTS DO NOT PROPOSE TO SHOW ALL SYSTEMS, MATERIALS, OR EQUIPMENT EXISTING ON THE PROJECT THAT WILL REQUIRE DEMOLITION. DEMOLITION DRAWINGS ARE BASED ON PARTIAL FIELD OBSERVATION. REPORT DISCREPANCIES TO THE CONSULTANT BEFORE DISTURBING EXISTING INSTALLATION.
- 2. REMOVE ALL ABANDONED CABLING AS DEFINED BY THE NEC.

THESE AREAS NEED TO BE MAINTAINED.

- PROVIDE DEMOLITION REQUIRED FOR REMOVAL OF SYSTEMS AND EQUIPMENT MADE OBSOLETE BY THIS PROJECT AND PAST PROJECTS.
- 4. IDENTIFY ITEMS TO BE SALVAGED WITH THE OWNER. PROVIDE NON-DESTRUCTIVE REMOVAL OF SYSTEMS,
- MATERIALS, AND EQUIPMENT FOR REUSE OR SALVAGE AS REQUIRED.
- 5. REMOVAL ALL COMMUNICATIONS DEBRIS FROM SITE AND LEGALLY DISPOSE OF IT.

ON EXISTING DEVICE BOX. REMOVE ALL SURFACE RACEWAYS AND BOXES.

- 6. RELOCATE EXISTING EQUIPMENT TO ACCOMMODATE CONSTRUCTION. CONTRACTOR UNDERSTANDS THAT ADJACENT AREAS NEED TO REMAIN IN OPERATION AND THAT SERVICES TO
- 8. PROTECT EXISTING EQUIPMENT AND INSTALLATIONS INDICATED TO REMAIN. IF DAMAGED OR DISTURBED IN THE COURSE OF THE WORK, REMOVE DAMAGED PORTIONS AND INSTALL NEW PRODUCTS OF EQUAL CAPACITY, QUALITY,
- AND FUNCTIONALITY. 9. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING TELEPHONE, DATA, CENTRAL SOUND, SECURITY, AND
- WITH OWNER'S TECHNOLOGY PERSONNEL AS NECESSARY AND PROVIDE TEMPORARY WIRING, CROSS-CONNECTS, TERMINATION DEVICES, AND LABOR TO MAINTAIN OPERATION ACCEPTABLE TO THE OWNER. 10. PROVIDE AND MAINTAIN TEMPORARY PARTITIONS OR DUST BARRIERS ADEQUATE TO KEEP DIRT, DUST, NOISE, AND
- OTHER PARTICLES FROM BEING TRANSFERRED TO ADJACENT AREAS. 11. CONTRACTOR SHALL PROVIDE ALL CUTTING AND PATCHING REQUIRED FOR REMOVAL OR RELOCATION OF EXISTING INSTALLATIONS.

ALARM SYSTEM SERVICES IN ALL EXISTING AREAS FOR DURATION OF PROJECT. CONTRACTOR SHALL COLLABORATE

- 12. REMOVE ABANDONED CABLING AFTER OWNER'S SYSTEMS ARE CUT OVER TO THE NEW CABLING SYSTEM.
- 13. REMOVE, STORE, PROTECT, CLEAN, REINSTALL, RECONNECT, AND MAKE OPERATION COMPONENTS INDICATED FOR RELOCATION/REINSTALLATION.
- 14. REMOVE DIRT, DUST, DEBRIS, UNSALVAGEABLE AND NON-REUSABLE ITEMS, AND THE LIKE FROM THE PROJECT SITE DAILY. REFUSE SHALL NOT BE ALLOWED TO BLOCK, OR OTHERWISE IMPAIR, CIRCULATION IN CORRIDORS, STAIRS, SIDEWALKS, OR OTHER TRAFFIC AREAS.

15. WHERE A DEVICE IS REMOVED FROM A WALL OR CEILING THAT IS TO REMAIN, PROVIDE A NEW BLANK COVERPLATE

GENERAL NOTES - INSTALLATION:

- NOTHING SET FORTH IN THESE DRAWINGS SHALL RELEASE ANY CONTRACTOR FROM HIS RESPONSIBILITY TO PROVIDE APPROPRIATE QUANTITIES, FIELD MEASUREMENTS, DIMENSIONAL STABILITY, INSTALLATION, ANCHORAGE, AND COORDINATION WITH OTHER TRADES; OR RELEASE HIM FROM HIS RESPONSIBILITY TO IDENTIFY AND RESOLVE DEVIATIONS FROM THE REQUIREMENTS OF THE CONTRACT DOCUMENTS, OR FREE HIM OF HIS RESPONSIBILITY TO ALERT DESIGNER TO ERRORS OR OMISSIONS.
- CONTRACTOR SHALL UTILIZE THESE DRAWINGS IN CONJUNCTION WITH THE SPECIFICATIONS TO DETERMINE THE FULL SCOPE, INTENT, AND REQUIREMENTS OF THE PROJECT. SPECIFICATIONS AND DRAWINGS ARE INTENDED TO BE
- COMPLEMENTARY, NOT MUTUALLY EXCLUSIVE. 3. EACH CONTRACTOR SHALL VERIFY IN THE FIELD ALL EXISTING APPLICABLE CONDITIONS.
- 4. THOROUGHLY CLEAN AND DISPOSE OF TRASH AT THE END OF EACH WORK DAY. OWNER'S FACILITIES SHALL NOT BE USED FOR WASTE DISPOSAL.
- PROVIDE DUST PROTECTION FOR FINISHED WORK. SEAL EQUIPMENT BY PROVIDING DUST-PROOF BARRIERS AS REQUIRED. PROVIDE DUST PROTECTION WHEN WORKING IN EXISTING FACILITIES. SEAL OFF ALL WORK AREAS FROM REMAINDER OF THE EXISTING FACILITY TO RETAIN ALL CONSTRUCTION DIRT AND DUST. SEAL EXISTING DOORS WITH
- TAPE AND PROVIDE DUST-PROOF BARRIERS AS REQUIRED. 6. SEQUENCE ALL WORK TO PROVIDE FOR THE OWNER'S CONTINUED USE OF THE FACILITY.
- PROTECT ALL SURFACES AND FINISHES OF THE FACILITY. DAMAGED SURFACES OR FINISHES RESULTING FROM THE PERFORMANCE OF THE WORK OR NEGLIGENCE SHALL BE REPAIRED BY THE RESPONSIBLE CONTRACTOR AT NO COST TO THE OWNER. FINISHES AND SURFACES SHALL BE MADE TO MATCH THE EXISTING FINISHES OR SURFACES TO THE SATISFACTION OF THE OWNER AND ARCHITECT/CONSTRUCTION MANAGER.
- 8. NOTIFY PAINTING CONTRACTOR AND GENERAL CONTRACTOR/CONSTRUCTION MANAGER THAT TELECOMMUNICATIONS CABLING CANNOT BE PAINTED. PROTECT ALL CABLES DURING PAINTING. REPLACE ALL
- 9. CONDUIT RUNS SHALL HAVE NO MORE THAN 180 DEGREES OF BENDS WITHOUT AN APPROPRIATE PULL BOX. PROVIDE PULL BOXES AS FOLLOWS: A. EVERY 180 DEGREES OF CONDUIT BEND
- B. EVERY 100 FEET OF CONDUIT PATH 10. ALL PULL BOXES AND JUNCTION BOXES SHALL BE INSTALLED IN ACCESSIBLE LOCATIONS.
- 11. PROVIDE PATHWAYS FOR ALL TELECOMMUNICATIONS WORK. PATHWAY SHALL BE CLOSELY REVIEWED AND COORDINATED PRIOR TO INSTALLATION.
- 12. PROVIDE COVER PLATES FOR ALL DEVICE, JUNCTION, AND PULL BOXES. COORDINATE MATERIAL AND FINISH OF ALL
- 13. WHERE DEVICE CONDUITS ARE SPECIFIED TO ABOVE ACCESSIBLE CEILING, THIS SHALL MEAN THAT CONDUITS SHALL
- BE STUBBED OUT INTO AN ACCESSIBLE CONCEALED CEILING CAVITY. 14. PROVIDE PULL STRINGS IN ALL CONDUITS.
- 16. CABLING CANNOT BE EXPOSED TO PUBLIC VIEW. WHERE CABLING CANNOT BE CONCEALED INSIDE A WALL CAVITY OR CONCEALED IN AN ACCESSIBLE CEILING CAVITY, PROVIDE CABLING IN CONDUIT AS SPECIFIED SPACE. IN ADDITION, WHERE CEILING MOUNTED DEVICES ARE SHOWN IN A SPACE WITH NO CONCEALED ACCESSIBLE CEILING

15. DEVICE ROUGH-IN BOXES SHALL BE INSTALLED FLUSH IN WALLS AND CEILINGS. PATHWAYS SHALL BE INSTALLED

- SPACE, PROVIDE SURFACE MOUNT BOX AND CONDUIT AS INDICATED.
- 17. PROVIDE SLEEVED WALL/FLOOR PENETRATIONS AND FIRE STOPPING REQUIRED FOR CABLING. 18. PROVIDE BUSHINGS AT EACH END OF THE CONDUIT; AT EACH PULL/JUNCTION/DEVICE BOX; ON CONDUIT STUBS; AND
- AT EACH LOCATION WHERE PULLING CABLE THROUGH THE CONDUIT MAY CAUSE THE CABLE TO RUB AGAINST THE END OF A CONDUIT OR ITS END FITTING. 19. DEVICES TO BE INSTALLED AT CASEWORK LOCATIONS SHALL BE CLOSELY COORDINATED WITH THE CASEWORK TO
- 20. DEVICES DESIGNATED AS COUNTER HEIGHT SHALL BE CLOSELY COORDINATED IN THE FIELD WITH ARCHITECT,

ENSURE FUNCTIONAL CONNECTIVITY. COORDINATE WITH THE ARCHITECT AND THE EQUIPMENT AND CASEWORK

- CASEWORK AND FURNITURE VENDORS PRIOR TO ROUGH-IN. 21. ROUGH-IN SHALL BE CLOSELY COORDINATED IN THE FIELD TO COMPLEMENT THE INTENDED FURNITURE PLAN AND
- SAFE AND EFFICIENT CONNECTIVITY OF COMMUNICATION TECHNOLOGY EQUIPMENT. 22. TELECOMMUNICATIONS OUTLETS ARE INTENDED TO HAVE ADJACENT POWER OUTLETS TO SERVE THE SAME

MOUNTING HEIGHTS FOR THE FACILITY (NEW OR EXISTING) UNLESS OTHERWISE INDICATED ON DRAWING

- EQUIPMENT. CONTRACTOR SHALL COORDINATE THESE DEVICES TO BE LOCATED ADJACENT AND AT THE SAME 23. TELECOMMUNICATIONS OUTLETS MOUNTING HEIGHTS SHALL BE CONSISTENT WITH THE ELECTRICAL OUTLET
- CONTRACTOR SHALL SEEK THE DIRECTION OF THE DESIGNER SHOULD DISCREPANCIES BE FOUND WITHIN THE DRAWINGS, SPECIFICATIONS AND/OR ACTUAL FIELD CONDITIONS. 24. LABEL ALL CONDUITS STUBBED INTO THE CEILING CAVITY WITH AN INDELIBLE MARKER INDICATING THE CONDUIT'S
- INTENDED USE. LABEL WITHIN 6 INCHES OF THE CONDUIT BUSHING. BELOW ARE EXAMPLES OF LABELS TO BE USED. "CAMERA," "ICOM," "DOOR," "SPKR," "MIC," "CLOCK," "VOL," "PANEL," "WAP," "DATA," "PHONE," "COM," "RF," "VP," "INPUT,"
- 26. PROVIDE HORIZONTAL CABLE AS SPECIFIED FOR HVAC CONTROL PANELS, FIRE ALARM CONTROL PANELS, AND
- ELEVATORS WHERE APPLICABLE. SEE ELECTRICAL AND MECHANICAL DOCUMENTS FOR LOCATIONS. 27. PROVIDE WORK SHOWN ON T-SERIES DRAWINGS AS SPECIFIED IN DIVISIONS 27 AND 28.

25. PROVIDE WEATHERPROOF OUTLET IN ALL HARSH ENVIRONMENTS (I.E. OUTDOORS, POOLS, MECHANICAL





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SCOPE DRAWINGS: tructural, mechanical and electrical systems. The drawings do not necessarily indicate or describe all

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requirements of the Contract.

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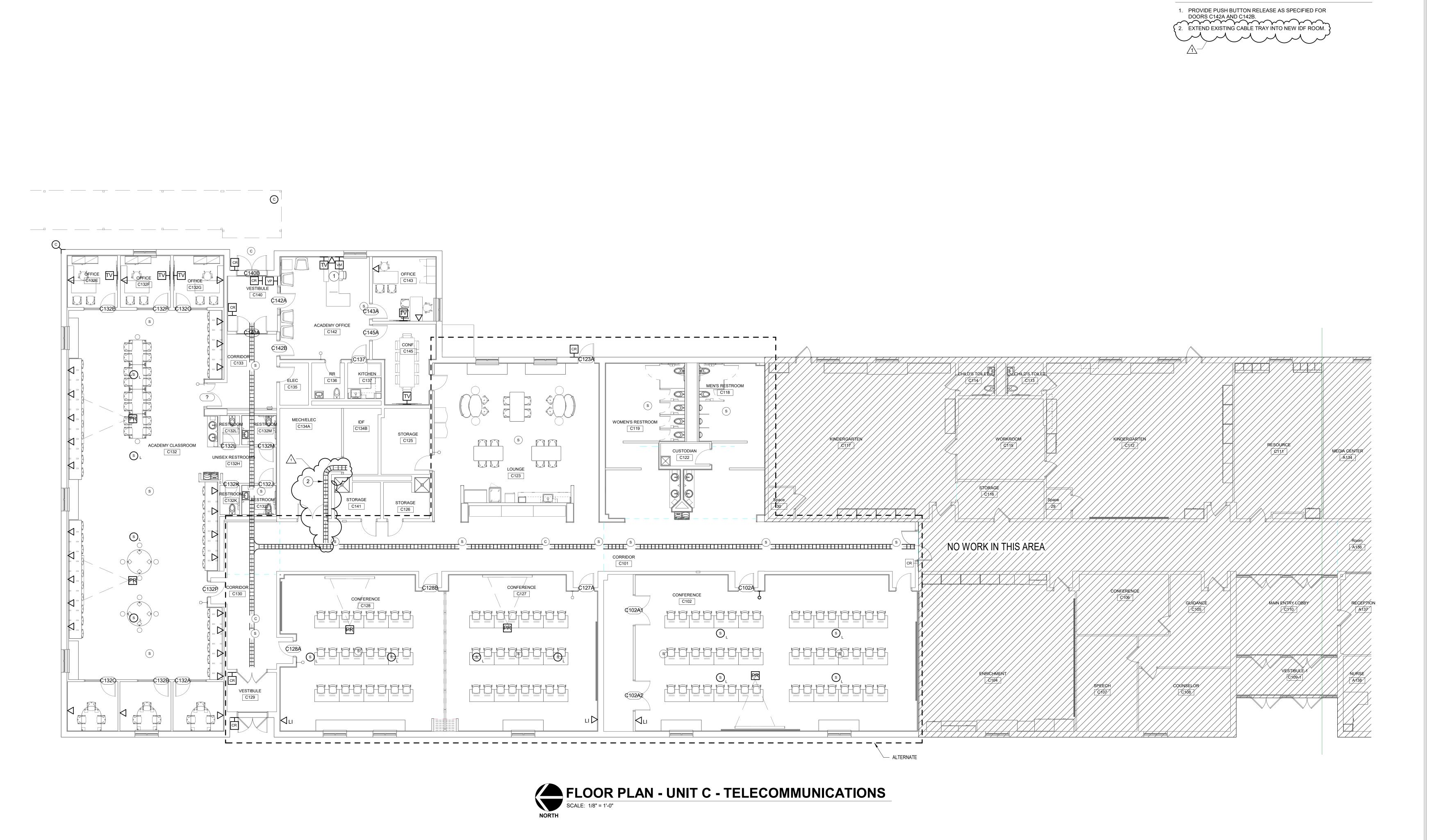
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1/03/2025

DRAWING TITLE: SYMBOLS, TELECOM.



DRAWING NUMBER



RENOVATION LEGEND:

1. REFER TO DRAWING T001 FOR ADDITIONAL GENERAL NOTES.

WORK TO BE INSTALLED

WORK TO REMAIN

GENERAL NOTES:

PLAN NOTES:

8831 Keystone Crossing, Indianapolis, IN 46240

D&A #24083

Consulting Engineers
North Capitol Avenue

HAMILTON SOUTHEASTERN SCHOOLS
RENOVATIONS TO

DURBIN LEARNING CENTER

SCOPE DRAWINGS:

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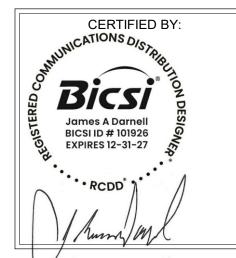
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1/03/2025 VH JD

DRAWING TITLE:

FLOOR PLAN -UNIT C -TELECOM.



T201

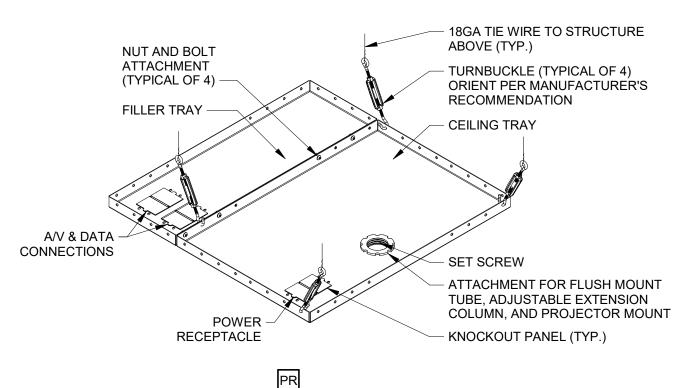
PROJECT NUMBER 2024062

KEYPLAN

4 6 8 16 24 32

TELECOM DETAIL NOTES:

1. START NOTES HERE:



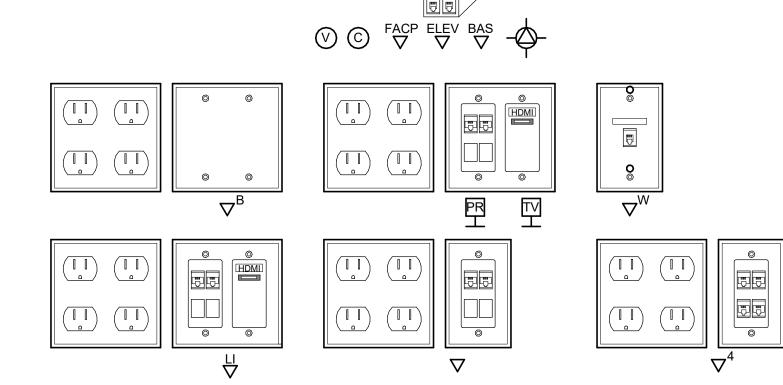
J CEILING-MOUNT PROJECTOR J DETAIL (PEERLESS CMJ445)

TELECOMMUNICATIONS OUTLET NOTES: (THIS DETAIL)

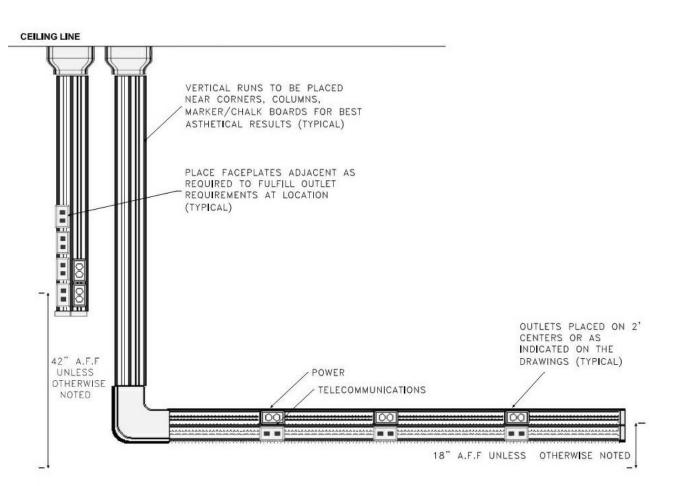
1. WHERE POWER / COMMUNICATIONS MULTI-COMPARTMENT SURFACE RACEWAY IS INSTALLED, SUBSTITUTE (2) 4 PORT JACK FRAMES AND STANDARD "ELECTRICAL OUTLET" FACEPLATE(S) IN PLACE OF THE DOUBLE GANG FACEPLATES SHOWN ON THIS DRAWING. PROVIDE ADDITIONAL FACEPLATES TO FULFILL THE OUTLET PORT REQUIREMENT. OUTLET LOCATIONS REQUIRING 4 OR FEWER PORTS PROVIDE A SINGLE 4 PORT JACK FRAME AND FACEPLATE.

SCALE: NONE

2. WHERE CEILING-MOUNTED DEVICE IS LOCATED IN A SPACE WHERE NO ACCESSIBLE CONCEALED CEILING SPACE IS PRESENT, PROVIDE CONDUIT AND OUTLET BOX AS SPECIFIED TO SUPPORT

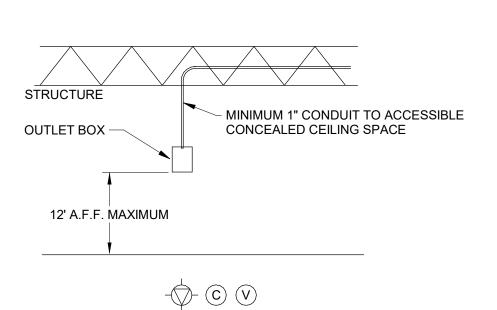


K FACEPLATE DETAILS



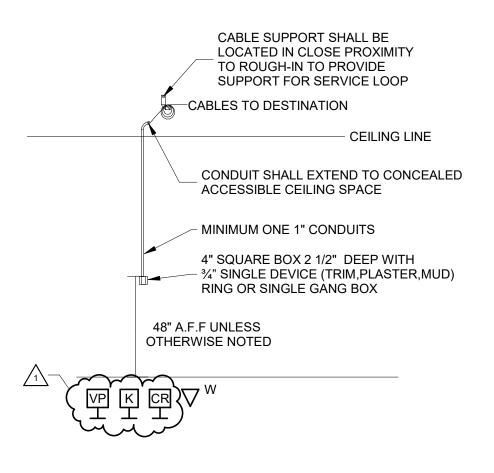
L TYPICAL SURFACE RACEWAY

SCALE: NONE



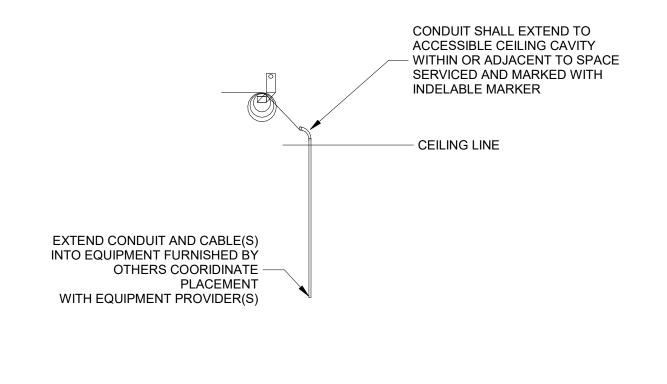
MOUNTING

TYPICAL OPEN CEILING



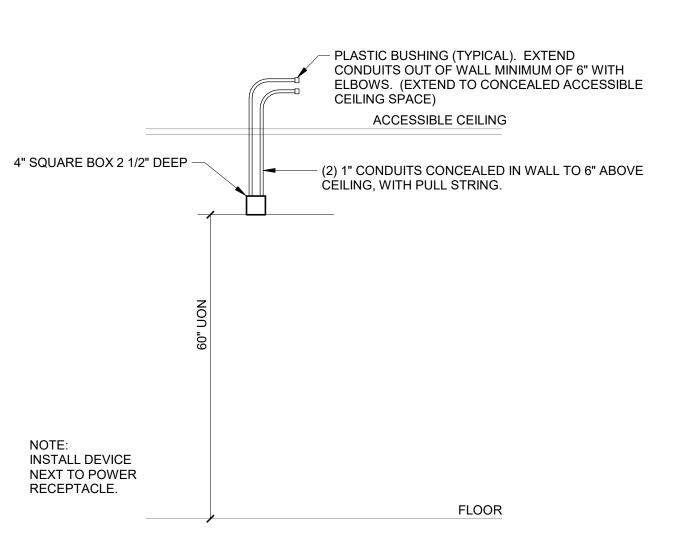
E ROUGH-IN

SCALE: NONE

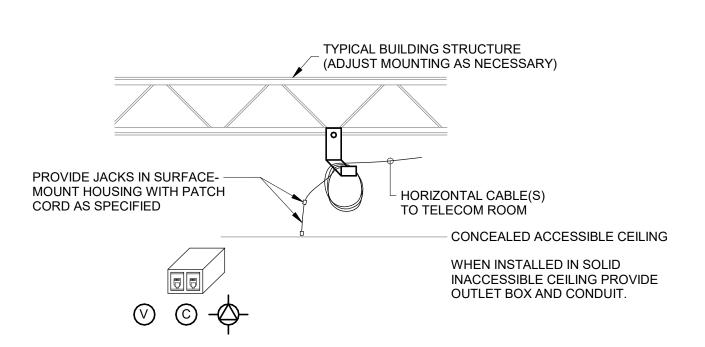


ELEV BAS FACP

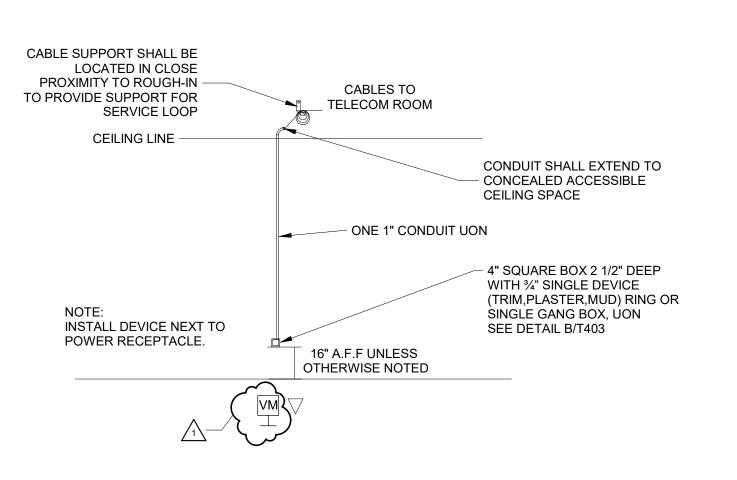
TYPICAL OUTLET DEVICE ROUGH-IN



G TV OUTLET ROUGH-IN

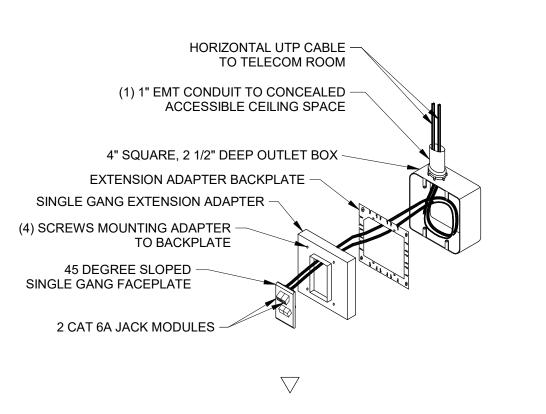


H TYPICAL CEILING MOUNTED ROUGH-IN (ACCESSIBLE CEILING)

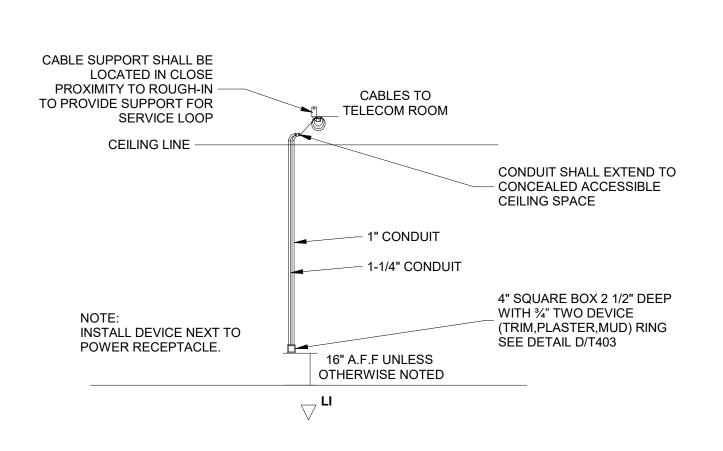


A ROUGH-IN

SCALE: NONE

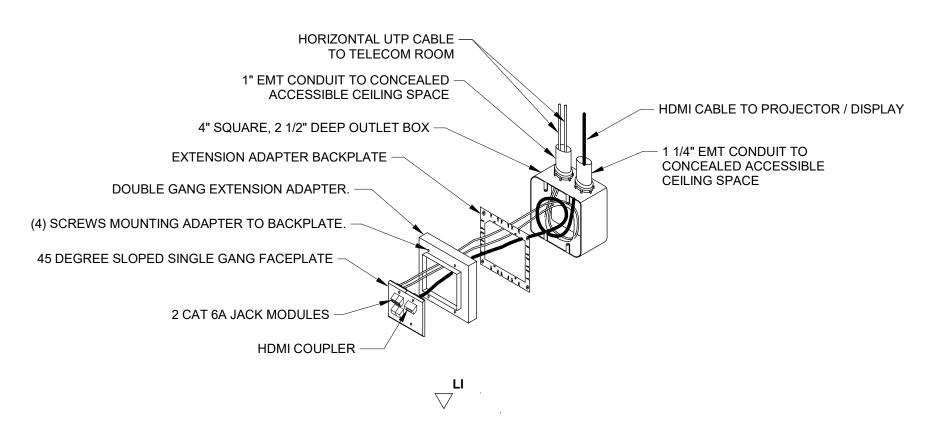


B TYPICAL TELECOM OUTLET BOX
SCALE: NONE



TYPICAL LI OUTLET DEVICE ROUGH-IN

SCALE: NONE



D TYPICAL LITELECOM OUTLET

9831 Keystone Crossing, Indianapolis, IN 46240 317.848.7800 | csoinc.net

%

sociates, Inc.
g Engineers
Al Avenue
46204

Consulting Engineers
732 North Capitol Avenue Indianapolis, IN 46204
Phone: (317) 634-4672
Eav. (317) 638-8725

HAMILTON SOUTHEASTERN SCHOOLS
RENOVATIONS TO
DURBIN LEARNING CENTER

SCOPE DRAWINGS:

These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.

The drawings do not necessarily indicate or describe all work required for full performance and completion of the requirements of the Contract.

On the basis of the general scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

REVISIONS: 1 ADDENDUM #2 01/22/2025

ISSUE DATE DRAWN BY CHECKED BY
1/03/2025 VH JD

DRAWING TITLE:

DETAILS
TELECOM.

BACKBONE AND

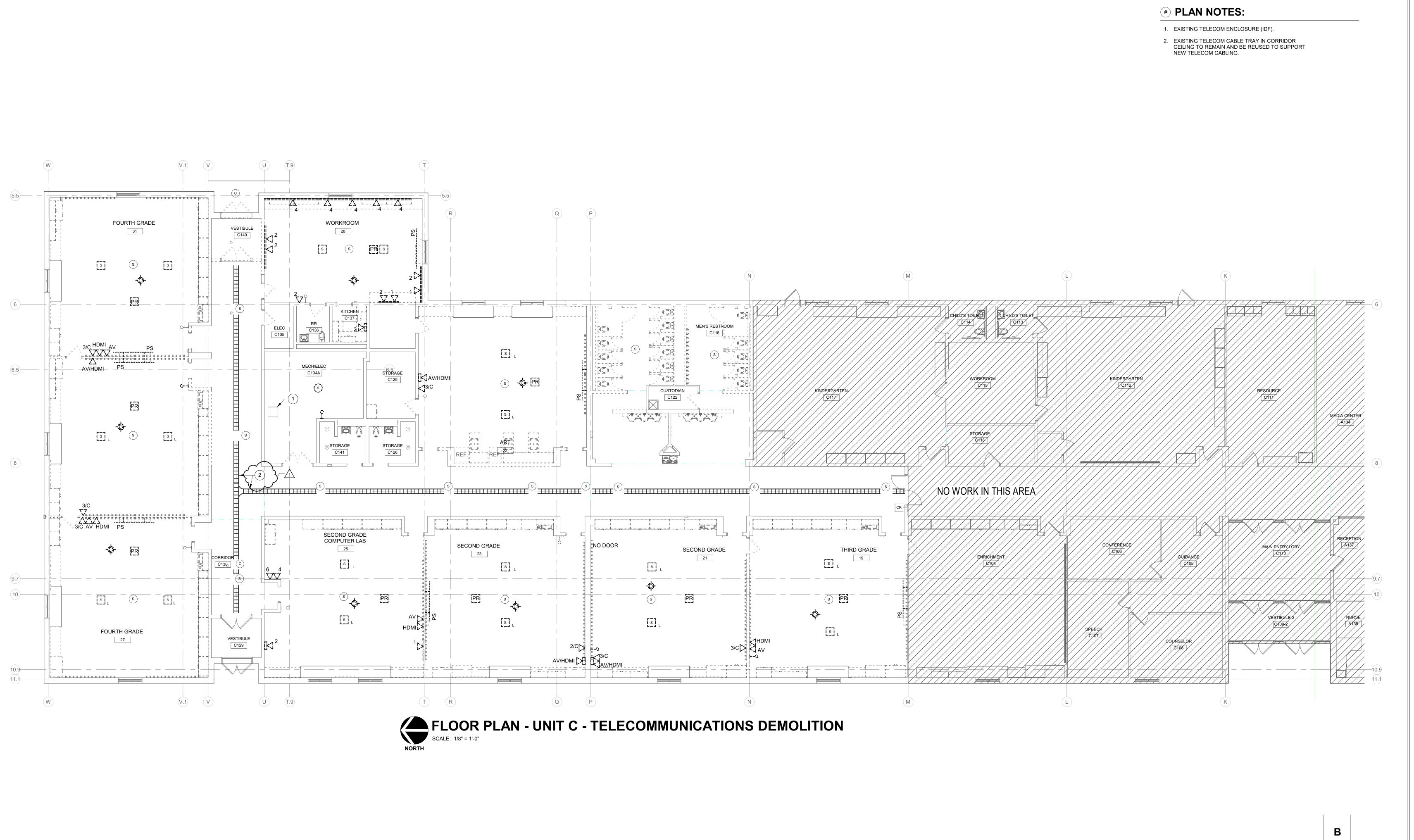
ROUGH-INS

CERTIFIED BY:

ON BICSI ID # 101926

EXPIRES 12-31-27

DRAWING NUMBER
T403





WORK TO BE REMOVED

WORK TO REMAIN

GENERAL NOTES:

- 1. REFER TO DRAWING T001 FOR ADDITIONAL GENERAL NOTES.
- 2. ALL WORK SHALL REMAIN UNLESS SPECIFICALLY NOTED OTHERWISE.
- 3. FIELD VERIFY ALL EXISTING CONDITIONS AS TO EXACT SERVICE, LOCATION, TYPE OF MATERIAL, ETC. BEFORE BIDDING AND BEFORE BEGINNING RENOVATION WORK.
- 4. COORDINATE ALL SHUT-DOWNS, DELIVERY AND STORAGE OF MATERIAL, ETC. WITH OWNER'S REPRESENTATIVE.
- 5. CONTRACTORS SHALL PROTECT ALL EXISTING OWNER FACILITIES DURING CONSTRUCTION. ANY AND ALL OWNER FACILITIES DAMAGED OR DISCONNECTED BY CONTRACTOR OPERATIONS SHALL BE FULLY RESTORED TO PREVIOUS OPERATING AND APPEARANCE CONDITION BY CONTRACTOR.

OLS HAMILTON SOUTHEASTERN SCHO RENOVATIONS TO

ADDENDUM #2 01/22/2025

1/03/2025 DRAWING TITLE:

FLOOR PLAN -UNIT C -TELECOM. **DEMOLITION**



TD201

PROJECT NUMBER 2024062

KEYPLAN