<table>
<thead>
<tr>
<th>ADDENDUM NO.</th>
<th>FIVE (5)</th>
<th>DATE:</th>
<th>December 5, 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLIENT / PROJECT:</td>
<td>Kern Community College District Arvin Educational Center</td>
<td>BID OPENING LOCATION:</td>
<td>Kern Community College District 2100 Chester Ave, Bakersfield, CA 93301</td>
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<tr>
<td>PROJECT NO.</td>
<td>125951</td>
<td>BID DATE:</td>
<td>December 28, 2022</td>
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<tr>
<td>ARCHITECT:</td>
<td>IBI Group 4119 Broad Street Suite 210 San Luis Obispo, CA 93402</td>
<td>BID TIME:</td>
<td>2:00 pm</td>
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<tr>
<td>D.S.A. APPLICATION NO.</td>
<td>03-121587</td>
<td>D.S.A. FILE NO.</td>
<td>--</td>
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</tbody>
</table>

NOTICE TO ALL CONTRACTORS SUBMITTING BIDS FOR THIS WORK AND TO ALL PLAN HOLDERS:

You are hereby notified of the following CHANGES, clarifications or modifications to the original Contract Documents, Project Manual, Drawings, Specifications, and subsequent Addenda. This Addendum shall supersede the original Contract Documents and previous Addenda wherein it contradicts the same and shall take precedence over anything to the contrary therein. All other conditions remain UNCHANGED.

I. CHANGES AND/OR CLARIFICATIONS TO THE PROJECT MANUAL AND CONTRACT DOCUMENTS AND SPECIFICATIONS:

| ITEM (01) | N/A: |
II. CHANGES AND/OR CLARIFICATIONS TO THE PROJECT DRAWINGS:

ITEM (02) REFER TO LANDSCAPE DRAWINGS
   A. Remove and Replace Landscape drawings per attached…
      ADD05 - L101, L102, L201, L202 and L301 (5 Sheets Total)

ITEM (03) REFER TO ARCHITECTURAL SHEET A2310, A2311 AND A2710
   A. Refer to Electrical Room 129 and Mechanical Room 130
      1. Revise location of south wall and portion of east wall, per attached
         ADD05_SK-A1.01

ITEM (04) REFER TO ARCHITECTURAL SHEET A2810 – ROOF PLAN
   A. Provide additional walking pads, per attached ADD05_SK-A1.02.

ITEM (05) REFER TO MECHANICAL DRAWINGS
   A. Remove and Replace Mechanical drawings per attached…
      ADD05 – M2100, M2710, M2711, M2810, M8000 (5 Sheets Total)

ITEM (06) REFER TO PLUMBING DRAWINGS
   A. Remove and Replace Plumbing drawings per attached…
      ADD05 – P1200, P2100, P2810, P5001, P6001, P6004 and P6005
         (7 Sheets Total)

ITEM (07) REFER TO SHEET FP2100 – FIRE SPRINKLER PIPING PLAN
   A. Revise location of Fire Riser due to relocation of north wall, per attached
      ADD05-FP2100

ITEM (08) REFER TO ELECTRICAL DRAWINGS
   A. Remove and Replace Electrical Drawings, per attached…
      E2004, E2005 (10 Sheet Total)

As Point of Clarification: Revised Changes due to HVAC revision from
gas to electric.
ITEM (09) REFER TO SHEET – E2001 – ELECTRICAL POWER FLOOR PLAN

A. **Remove** and **Replace**, per attached sheet **ADD05-E2001**

B. Refer to “Electrical Power Floor Plan”:
   1. **Replace** duplex receptacle to quad receptacle at each equipment data rack as shown clouded, per attached drawing.
   2. **Provide** twist lock 30A 208V receptacle NEMA L6-30 configuration to each equipment data rack.
   3. **Provide** electrical power floor plan reference note 26 as shown clouded, per attached drawing.
   5. **Provide** power branch circuit homerun to automatic door connection between lobby and corridor as shown clouded, per attached drawing.

C. **Reference** Pre-Bid RFI #PB-055, revised receptacle homerun in south wall of room 136 to show circuit 37 as shown, per attached drawing.

ITEM (10) REFER TO SHEET E2002 – COMMUNICATIONS FLOOR PLAN

A. **Remove** and **Replace**, per attached sheet **ADD05-E2002**

B. Refer to “Communications Floor Plan”:
   1. **Remove** card access to door 131B on exterior library door as shown, per attached drawing.
   2. **Provide** access controls to door 100A on entry lobby door as shown, per attached drawing
   3. **Provide** door contact to door 129B on exterior electrical door as shown, per attached drawing.
   4. **Provide** communications floor plan reference note 10 and 11 as shown, per attached drawing.

C. **Reference** Pre-Bid RFI #PB-057 and RFI #PB-082:
   1. **Add** Reference note 11 to show trade size for telecommunications cabling sleeves as shown, per attached drawing.

D. **Reference** Pre-Bid RFI #PB-076:
   1. **Add** reference note 12 to indicate access control panel in MDF room with branch circuit
ITEM (11) REFER TO SHEET E2003 – COMMUNICATIONS ENLARGED PLANS

A. Remove and Replace, per attached sheet ADD05-E2003

B. Refer to Detail 1 – IDF Layout and Detail 2 MDF layout:

1. Provide additional electrical outlets in equipment data racks to match Electrical Floor Plan (E2001) as shown, per attached drawing

C. Reference Pre-Bid RFI #PB-056:

1. Revise reference note 10 to show non-fire rated communications sleeves in both MDF and IDF Rooms, per attached drawing.

ITEM (12) REFER TO SHEET E3012 – ELECTRICAL DETAILS

A. Remove and Replace, per attached Sheet ADD05-E3012

B. Refer to Detail B – Single Door – Card Reader

1. Delete Reference Note 17

C. Refer to Detail D – Single Door – Keypad & Card Reader

1. Delete Reference Note 17
2. Add Reference note 16, per attached drawing.

D. Refer to Reference Notes

1. Revised Reference note 15 to read “NOT USED”, per attached drawing.

2. Revised Reference 17 to read “NOT USED”, per attached drawing.
CONFORMANCE WITH CONTRACT DOCUMENTS, PROJECT MANUAL, DRAWINGS AND SPECIFICATIONS

All addenda work shall be in strict conformance with the Contract Documents, Project Manual, Drawings and Specifications as they pertain to work of a similar nature.

IBI GROUP, a CALIFORNIA PARTNERSHIP

BY: RICHARD MELLO, AIA #C-18079
BID ADDENDUM 05            12/02/2022

BID SET - PENDING DSA REVIEW AND APPROVAL

Pending DSA Approval
PROPOSED WALL MOUNTED ELECTRICAL PANELS SHOWN DASHED, SEE ELECTRICAL DRAWING ADD05-E2005

PROVIDE ADDITIONAL WALK UP MATS TO REACH PANELS

NOTE: SEE DSA APPROVED SHEET A2810 FOR ADDITIONAL INFORMATION NOT SHOWN.
Pending DSA Approval

BID SET - PENDING DSA REVIEW AND APPROVAL

MECHANICAL ZONE PLAN

MECHANICAL ZONE PLAN

BASKIN MECHANICAL ENGINEERS
with 1" liner. 16"x20" and 12"x32" net.

Offset ducts in curb space to route around bar joists. 14"x18" supply and 10"x30" return ducts thru roof

Not Used.

Drop to below W18 steel beam.

45 degree take

owner provided fume hood.  Transition as required at duct collar.

Route duct tight to the bottom of W16 steel beam.  See sheet S2810.  Elbow down to connection at

Wrap all fume hood exhaust duct with 3M Firemaster 615+ Fire Barrier Wrap.  Wrap from a minimum duct

Bottom grille at 9

14

with a Beldon Cable with a ceiling mounted operator.  Young Regulator Company or equal.  Provide with

Not Used.

TYP.

- 3/16" = 1'-0"

3/16" = 1'-0"

Supply and 12

liner. 16"x20" and 12"x32" net.

Pending DSA Approval
This drawing has been prepared solely for the intended use, thus any reproduction shown on the drawing. Shop drawings shall be submitted to IBI Group for general review. The issues of record on this drawing are subject to revision. IBI Group reserves the right to modify, alter, or change any part of this drawing at any time. The architect and engineer shall review this drawing in detail and verify the correctness and completeness of the information shown. No responsibility is assumed by IBI Group for any errors or omissions in this drawing. IBI Group assumes no responsibility for the accuracy of any other drawing or specification reference shown on this drawing.
exhaust duct riser with 1" liner. 14" x 12" and 14" x 8" lined supply and return ducts thru roof with 1" liner. 16' 7" x 30' lined return ducts thru roof with 1" diameter internally coated PVC coated ductwork riser thru roof. Pending DSA Approval

Offset ducts in curb space to route around bar joists. 14"x18" supply and 10"x30" return ducts thru roof with 1" diameter internally coated PVC coated ductwork riser thru roof. Pending DSA Approval

See typical Heat Pump on level platform detail B/M8002. See typical exhaust fan anchorage detail A/M8002. See typical AC unit anchorage details on sheet M8001.

Fire rated duct shaft from wall opening into Science Lab, extended thru roof penetration. See architectural plans.

10'10" MIN.
SINGLE LINE DIAGRAM
NOTE TO SCALE

REFERENCE NOTES
1. Item labeling must remain in view. A minimum of 1/2" legible lettering shall be used. Labeling shall not obstruct the view of the detail.
2. An electric icon shall be used to indicate the presence of each electric conductor. A minimum 5/8” diameter shall be used to represent the conductor size indicated on the equipment schedules. The electric icon shall be placed adjacent to the equipment to which the conductor is connected.
3. A grounding icon shall be used to indicate the presence of each grounding conductor. A minimum 5/8” diameter shall be used to represent the conductor size indicated on the equipment schedules. The grounding icon shall be placed adjacent to the equipment to which the conductor is connected.
4. PG&E installation requirements must be adhered to. See PG&E Installation Requirements on the project schedule.

GENERAL NOTES
1. All electrical work must be performed in conformance with the National Electrical Code, as well as the local codes and ordinances in effect at the time of the project.
2. All electrical work shall be performed in accordance with the latest edition of the National Electrical Code.
3. All electrical work shall be performed in accordance with the latest edition of the California Electrical Code.
4. All electrical work shall be performed in accordance with the latest edition of the National Electrical Code, as well as the local codes and ordinances in effect at the time of the project.

WARNING
ARC FLASH HAZARD
LINE SIDE
FLASH PROTECTION BOUNDARY: 40 Inches
HAZARD RISK CATEGORY: CLASS 2
INCIDENT ENERGY: 4 - 8 cal/cm²

TYPICAL ARC FLASH SIGNAGE
TYPICAL GROUND / BOND DETAIL

INSTRUCTIONS TO MINIMIZE LEAD LENGTH.

SERVICE EQUIPMENT
#3/0 COPPER GROUNDING ELECTRODE, 1/2” MIN.

ALL EQUIPMENT SHALL HAVE ARC FLASH WARNING LABELS PER DETAIL ON THIS SHEET.

IN THE AVAILABLE SPACE AS DESIGNED. REFER TO ARCHITECTURAL PLANS FOR DIMENSIONAL INFORMATION NOT SHOWN ON THE ELECTRICAL PLANS. CONTRACTOR SHALL SUBMIT A 1/4” MONITORING HAS NOT BEEN PROVIDED FOR THIS PROJECT.

250.66(A) SHALL BE BONDED STRUCTURE/BUILDING GROUNDING ELECTRODES IDENTIFIED IN 2019 CEC 250.52(A)(1) THROUGH (A)(6) PRESENT AT STRUCTURE/BUILDING GROUNDING ELECTRODES "ROD AND PIPE ELECTRODES" REFER TO PANEL SCHEDULES FOR INDIVIDUAL BRANCH CIRCUIT VOLTAGE DROP AND/OR BRANCH CIRCUIT/FEEDER DISTANCE IS SHOWN FOR REFERENCE ONLY AS THE BASIS OF CONDUCTOR DISTANCE AS INDICATED SHALL NOT BE USED IN THE AVAILABLE SPACE AS DESIGNED. REFER TO ARCHITECTURAL PLANS FOR DIMENSIONAL INFORMATION NOT SHOWN ON THE ELECTRICAL PLANS. CONTRACTOR SHALL SUBMIT A 1/4” MONITORING HAS NOT BEEN PROVIDED FOR THIS PROJECT.

250.52(A)(3) DIAMETER.

GROUNDING ELECTRODES SHALL BE BONDED STRUCTURE/BUILDING GROUNDING ELECTRODE, 1/2” MIN.

GROUNDING ELECTRODES "ROD AND PIPE ELECTRODES" REFER TO PANEL SCHEDULES FOR INDIVIDUAL BRANCH CIRCUIT VOLTAGE DROP AND/OR BRANCH CIRCUIT/FEEDER DISTANCE IS SHOWN FOR REFERENCE ONLY AS THE BASIS OF CONDUCTOR DISTANCE AS INDICATED SHALL NOT BE USED IN THE AVAILABLE SPACE AS DESIGNED. REFER TO ARCHITECTURAL PLANS FOR DIMENSIONAL INFORMATION NOT SHOWN ON THE ELECTRICAL PLANS. CONTRACTOR SHALL SUBMIT A 1/4” MONITORING HAS NOT BEEN PROVIDED FOR THIS PROJECT.

"ROD AND PIPE ELECTRODES"

250.52(A)(5)(a)(b) "ROD AND PIPE ELECTRODES"

#6 COPPER GROUND PER 2019 CEC REQUIRED #3/0 COPPER GROUND BONDING SERVICE EQUIPMENT SHALL BE LEGIBLY MARKED WITH MAXIMUM AVAILABLE FAULT CURRENT. THE FIELD MARKING(S) SHALL INCLUDE THE DATE THE FAULT CURRENT. SERVICE EQUIPMENT SHALL BE LEGIBLY MARKED WITH MAXIMUM AVAILABLE FAULT CURRENT. ACCORDINGLY WHEN SERIES RATINGS APPLY. IF NO SERIES RATING IS AVAILABLE, EQUIPMENT RATING EQUAL TO OR GREATER THAN THE AVAILABLE FAULT CURRENT. LABEL EQUIPMENT AVAILABLE FAULT CURRENT. SERVICE EQUIPMENT SHALL BE LEGIBLY MARKED WITH MAXIMUM AVAILABLE FAULT CURRENT. THE FIELD MARKING(S) SHALL INCLUDE THE DATE THE FAULT CURRENT. SERVICE EQUIPMENT SHALL BE LEGIBLY MARKED WITH MAXIMUM AVAILABLE FAULT CURRENT. THE FIELD MARKING(S) SHALL INCLUDE THE DATE THE FAULT CURRENT. SERVICE EQUIPMENT SHALL BE LEGIBLY MARKED WITH MAXIMUM AVAILABLE FAULT CURRENT. THE FIELD MARKING(S) SHALL INCLUDE THE DATE THE FAULT CURRENT. SERVICE EQUIPMENT SHALL BE LEGIBLY MARKED WITH MAXIMUM AVAILABLE FAULT CURRENT. 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THE FIELD MARKING(S) SHALL INCLUDE THE DATE THE FAULT CURRENT. SERVICE EQUIPMENT SHALL BE LE...
1. **Long Continuous Load (LCL).** Additional 25% added at bottom of panel. Feeder calculated at 125% of total connected load.

2. Route branch circuit through lighting controls, see lighting control diagram on Sheet E3006.

3. Provide red handle and locking device on this circuit breaker, for all fire alarm and all emergency circuits.

4. Verify circuit breaker size and load with serving equipment approved submittals, prior to purchasing equipment.

5. Route branch circuit through lab station emergency controls, see detail 8/E3003.
### Panel Schedule Notes

1. **Long Continuous Load (LCL)**: An additional 25% is added at the bottom of the panel. The feeder is calculated at 125% of the total connected load.

2. Route branch circuit through lighting controls, see lighting control diagram on Sheet E3006.

3. Provide red handle and locking device for all fire alarm and all emergency circuits.

4. Verify circuit breaker size and load with serving equipment approved submittals, prior to purchasing equipment.

5. Route branch circuit through lab station emergency controls, see detail 8/E3003.

6. Provide shunt trip circuit breaker. Refer to plumbing plans.
REFERENCE NOTES

1. FIRE ALARM CONTROL PANEL (FACP), SEE FIRE ALARM FLOOR PLAN.
2. FIRE ALARM AND INTRUSION DETECTION SYSTEM (FADS).
3. ACCESS CONTROL SYSTEM (ACS).
4. FIRE ALARM AND INTRUSION DETECTION SYSTEM (FADS).
5. ACCESS CONTROL SYSTEM (ACS).
6. PROVIDE FIRE ALARM PANELS AND MODULES WITH A FIRE ALARM RECEIVER.
7. PROVIDE FIRE ALARM PANELS AND MODULES WITH A FIRE ALARM RECEIVER.
8. PROVIDE FIRE ALARM PANELS AND MODULES WITH A FIRE ALARM RECEIVER.
9. PROVIDE FIRE ALARM PANELS AND MODULES WITH A FIRE ALARM RECEIVER.
10. PROVIDE FIRE ALARM PANELS AND MODULES WITH A FIRE ALARM RECEIVER.

GENERAL NOTES

1. FIRE RATED WALLS/ASSEMBLIES (FIRE RATED WALLS/ASSEMBLIES). PROVIDE FIRE RATED WALLS/ASSEMBLIES.
2. FIRE RATED WALLS/ASSEMBLIES (FIRE RATED WALLS/ASSEMBLIES). PROVIDE FIRE RATED WALLS/ASSEMBLIES.
3. FIRE RATED WALLS/ASSEMBLIES (FIRE RATED WALLS/ASSEMBLIES). PROVIDE FIRE RATED WALLS/ASSEMBLIES.
4. FIRE RATED WALLS/ASSEMBLIES (FIRE RATED WALLS/ASSEMBLIES). PROVIDE FIRE RATED WALLS/ASSEMBLIES.
5. FIRE RATED WALLS/ASSEMBLIES (FIRE RATED WALLS/ASSEMBLIES). PROVIDE FIRE RATED WALLS/ASSEMBLIES.

NOTE: FIRE RATED WALLS/ASSEMBLIES REQUIRE CONSTRUCTION OF FIRE RATED WALLS/ASSEMBLIES.

REFERENCE NOTES

A. All equipment shown above roof is NEMA 3R. Verify exact equipment locations and points of connection per HVAC unit nameplate.
B. No roof mount conduit is allowed unless otherwise noted.
C. Consult顾问 in routed in ceiling space below roof deck for future PV system, see single line diagram.
D. Ceiling space below for low voltage control wiring by mechanical contractor prior to rough-in.
E. Verify antenna/other radio systems shown and install by others.
F. SX architectural for roof penetration and flashing details.
G. All equipment shown about roof is NEMA 3R.
H. Plan disconnect switch/equipment manhole bubble.
I. See architectural for roof penetrations and flashing details.
J. Fuses/disconnect switches per equipment nameplate rating.

ROOF PLAN GENERAL NOTES

1. All equipment shown above roof is NEMA 3R. Verify exact equipment locations and points of connection per HVAC unit nameplate.
2. No roof mount conduit is allowed unless otherwise noted.
4. See architectural for roof penetrations and flashing details.
5. Fuses/disconnect switches per equipment nameplate rating.
6. VERIFY antenna/other radio systems shown and install by others.
REFERENCE NOTES

1. INCLUDE DATA COMMUNICATIONS ASSEMBLIES FOR
   COMPUTER AND TELECOMMING SYSTEMS.
2. INCLUDE TELECOM CITY SERVICE PATHWAY.
3. TYPICAL FOR ALL MODULAR FURNITURE LOCATED ADJACENT TO WALLS
   INCOMING TELECOM UTILITY SERVICE PATHWAY.
4. JUNCTION BOX FOR WALL MOUNTED AV EQUIPMENT.
5. TERMINATE ALL DEVICE LOCATIONS SHOWN ARE SCHEMATIC AND APPROXIMATE. EXACT
   REFER TO TELECOMMUNICATIONS DEVICE SCHEDULE FOR CABLING
   CONFORMANCE BEFORE PROCEEDING WITH FABRICATION.
6. TELECOMMUNICATIONS CABLING FROM FLUSH-IN WALL PULL BOXES TO
   THIS SIDE OF DASHED LINE IN IDF 107,
   TELECOMMUNICATIONS CABLING ON
   THIS SIDE OF DASHED LINE IN IDF 107,
   TELECOMMUNICATIONS CABLING ON
   THIS SIDE OF DASHED LINE IN IDF 107,
   ELECTRICAL AND COMMUNICATIONS OUTLETS SHOWN IN THE SAME
   DEVICE LOCATIONS SHOWN ARE SCHEMATIC AND APPROXIMATE. EXACT
   REFER TO TELECOMMUNICATIONS DEVICE SCHEDULE FOR CABLING
   CONFORMANCE BEFORE PROCEEDING WITH FABRICATION.
7. ELECTRICAL AND COMMUNICATIONS CABLING TO BE LABELED AT THE BASIC LOCATION.
   LABELS MOUNTED IN THE FACE OF THE WALL AND COMMUNICATIONS CABLING TO
   ELECTRICAL AND COMMUNICATIONS OUTLETS SHOWN IN THE SAME
   DEVICE LOCATIONS SHOWN ARE SCHEMATIC AND APPROXIMATE. EXACT
   REFER TO TELECOMMUNICATIONS DEVICE SCHEDULE FOR CABLING
   CONFORMANCE BEFORE PROCEEDING WITH FABRICATION.
8. CONDITION FOR DETAILED CONSTRUCTION WITHIN BID SET - PENDING DSA REVIEW AND APPROVAL
   CONDITION FOR DETAILED CONSTRUCTION WITHIN BID SET - PENDING DSA REVIEW AND APPROVAL
   CONDITION FOR DETAILED CONSTRUCTION WITHIN BID SET - PENDING DSA REVIEW AND APPROVAL
   CONDITION FOR DETAILED CONSTRUCTION WITHIN BID SET - PENDING DSA REVIEW AND APPROVAL

GENERAL NOTES

1. ACCESS CONTROL PANEL WITH SERVING 120V BRANCH CIRCUIT
   RACK IN TELECOM ROOM. QUANTITY AS SHOWN.
2. MOUNT DATA OUTLET IN CEILING ABOVE CLASSROOM WORKSTATION.
3. ACCESS CONTROL PANEL WITH SERVING 120V BRANCH CIRCUIT
   RACK IN TELECOM ROOM. QUANTITY AS SHOWN.
4. ACCESS CONTROL PANEL WITH SERVING 120V BRANCH CIRCUIT
   RACK IN TELECOM ROOM. QUANTITY AS SHOWN.
5. ACCESS CONTROL PANEL WITH SERVING 120V BRANCH CIRCUIT
   RACK IN TELECOM ROOM. QUANTITY AS SHOWN.
6. ACCESS CONTROL PANEL WITH SERVING 120V BRANCH CIRCUIT
   RACK IN TELECOM ROOM. QUANTITY AS SHOWN.

FIRE RATED WALLS / ASSEMBLIES

1. INCLUDE DATA COMMUNICATIONS ASSEMBLIES FOR
   COMPUTER AND TELECOMMING SYSTEMS.
2. INCLUDE TELECOM CITY SERVICE PATHWAY.
3. TYPICAL FOR ALL MODULAR FURNITURE LOCATED ADJACENT TO WALLS
   INCOMING TELECOM UTILITY SERVICE PATHWAY.
4. JUNCTION BOX FOR WALL MOUNTED AV EQUIPMENT.
5. TERMINATE ALL DEVICE LOCATIONS SHOWN ARE SCHEMATIC AND APPROXIMATE. EXACT
   REFER TO TELECOMMUNICATIONS DEVICE SCHEDULE FOR CABLING
   CONFORMANCE BEFORE PROCEEDING WITH FABRICATION.
6. TELECOMMUNICATIONS CABLING FROM FLUSH-IN WALL PULL BOXES TO
1. 12" WIDE OVERHEAD CABLE RUNWAY FOR STATION CABLING.
2. 6" WIDE VERTICAL WIRE MANAGER.
3. TWO-POST 19" WIDE, 84" TALL TELECOMMUNICATIONS RACK. SEE 3/E3005 FOR ANCHORAGE DETAIL.
4. 3/4" FIRE RATED PLYWOOD ON ALL INTERIOR WALLS OF TELECOM ROOM.
5. UNDERGROUND CONDUITS TO IDF ROOM.
6. INCOMING UNDERGROUND CONDUITS FROM UTILITY.
7. MAIN TELECOMMUNICATIONS GROUND BUS BAR.
8. TELECOMMUNICATIONS GROUND BUS BAR.
9. INCOMING UNDERGROUND CONDUITS FROM MDF.
10. (4) - 4" C.O FOR TELECOMMUNICATIONS CABLING. SLEEVES SHALL ENTER ROOM AT SAME LEVEL ABOVE CABLE TRAY IN CORRIDOR AND LADDER RACK IN TELECOM ROOM.
11. SPACE DESIGNATED FOR FLOOR MOUNTED UPS.
ACCESS CONTROL SCHEMATIC (MULTIPLE DOOR CONFIGURATIONS)

DOUBLE DOOR - KEYPAD & CARD READER

SINGLE DOOR - CARD READER

ACCESS CONTROLLER (TRIM CONTOUR)

SINGLE DOOR - KEYPAD & CARD READER

DOUBLE DOOR STOREFRONT - CARD READER

GENERAL NOTES:

1. STORE CONTROLLER FOR EACH DOOR SHALL BE IN TWO SEPARATE EXTERIOR WALLS, SOUTH OF Structured/Fire Alarm, AND THE DEVICES SHALL BE ACCESSIBLE TO THE OWNER OR THEIR MAINTENANCE PERSONNEL. INSTALLATION OF THE ACCESS CONTROLLER FOR EACH DOOR SHALL BE IN ACCORDANCE WITH REQUIREMENTS PER THE CONSTRUCTION DOCUMENTS.

2. ACCESS CONTROLLER SHALL NOT BE Installed IN DRYWALL OR WALLBOARD.

3. ACCESS CONTROLLER SHALL NOT BE INSTALLED IN ANY LOCATION WHERE ACCESSIBILITY REMAINS A CONCERN.

4. ACCESS CONTROLLER SHALL NOT BE INSTALLED INROOM OF ANY TRANSOM WINDOW.

5. ACCESS CONTROLLER SHALL NOT BE INSTALLED IN ANY LOCATION WHERE ACCESSIBILITY REMAINS A CONCERN.

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