PROJECT TEAM

ARCHITECTURAL LEGEND

SHEET INDEX

SCOPE OF WORK

ALTERNATES LIST

UNIVERSITY OF COLORADO - ANSCHUTZ

FITZSIMONS GROUND FLOOR RENOVATION - RESEARCH DEVELOPMENT & STRATEGY

13001 E 17TH PL.
AURORA, CO 80045

CONTRACT DOCUMENTS

ISSUED FOR CONSTRUCTION

GENERAL NOTE

CONTRACTOR TO CORRECT ANY EXISTING CONDITIONS THAT MAY NEED REPAIRS FOR THE FIRE VATED ASSEMBLY.

AREA OF WORK

UNIVERSITY OF COLORADO - ANSCHUTZ

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AURORA, CO 80045

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GENERAL NOTE

CONTRACTOR TO CORRECT ANY EXISTING CONDITIONS THAT MAY NEED REPAIRS FOR THE FIRE VATED ASSEMBLY.

AREA OF WORK
DEMOLITION GENERAL NOTES

1. PREPARE BY REMOVING ALL LOOSE MATERIALS, TEXTILES OR DESKING THAT ARE NOT RELATED TO THE REMOVAL OF THE EXISTING CONSTRUCTION. REMOVE ALL VARIABLE CONNECTORS AND DISCONNECT ALL ELECTRICAL, MECHANICAL, AND AIR HANDLING SYSTEMS. REMOVE ALL MATERIALS THAT WILL BE REUSED OR RECYCLED.

2. REMOVE ALL TEMPORARY PARTITIONS, SHELVES, SHELVING UNITS,.DOORS, AND DOOR TRIM THAT ARE NOT RELATED TO THE REMOVAL OF THE EXISTING CONSTRUCTION.

3. REMOVE ALL EXISTING CONSTRUCTION, INCLUDING BUT NOT LIMITED TO WALLS, CEILINGS, AND FLOORS.

4. REMOVE ALL EXISTING FIXTURES, INCLUDING BUT NOT LIMITED TO LIGHT FIXTURES, BOXES, OUTLETS, AND RECESSED LIGHTING TRIM.

5. REMOVE ALL EXISTING APPLIANCES, INCLUDING BUT NOT LIMITED TO Ovens, Microwaves, Refrigerators, Dishwashers, and Sinks.

6. REMOVE ALL EXISTING KITCHEN EQUIPMENT, INCLUDING BUT NOT LIMITED TO CABINETS, COUNTERTOPS, AND BACKSPLASHES.

7. REMOVE ALL EXISTING MOLDING, INCLUDING BUT NOT LIMITED TO BASEBOARD, WINDOW TRIM, AND DOOR TRIM.

8. REMOVE ALL EXISTING MOUNTED CEILING DIFFUSERS AND LIGHT FIXTURES.

9. REMOVE ALL EXISTING CEILING BRACKETS AND HANGERS.

10. REMOVE ALL EXISTING CEILING AND WALL FINISHES, INCLUDING BUT NOT LIMITED TO PAINT AND WALLPAPER.

11. REMOVE ALL EXISTING CASEWORK, INCLUDING BUT NOT LIMITED TO STORAGE CUBES AND DESKS.

12. REMOVE ALL EXISTING FURNITURE, INCLUDING BUT NOT LIMITED TO CHAIRS, TABLES, AND DESKS.

13. REMOVE ALL EXISTING OFFICE EQUIPMENT, INCLUDING BUT NOT LIMITED TO COMPUTERS, PRINTERS, AND TELEPHONES.

14. REMOVE ALL EXISTING SECURITY SYSTEMS, INCLUDING BUT NOT LIMITED TO ALARMS AND ACCESS CONTROL.

15. REMOVE ALL EXISTING EXISTING FLOORING, INCLUDING BUT NOT LIMITED TO CARPET, LINOLEUM, AND TILES.

16. REMOVE ALL EXISTING EXISTING CEILINGS, INCLUDING BUT NOT LIMITED TO DROP CEILINGS AND CEILING TILES.

17. REMOVE ALL EXISTING EXISTING WINDOWS, INCLUDING BUT NOT LIMITED TO FIXED AND slider WINDOWS.

18. REMOVE ALL EXISTING EXISTING DOORS, INCLUDING BUT NOT LIMITED TO GLASS AND METAL DOORS.

19. REMOVE ALL EXISTING EXISTING PLUMBING FIXTURES, INCLUDING BUT NOT LIMITED TO TOILETS AND SINKS.

20. REMOVE ALL EXISTING EXISTING ELECTRICAL FIXTURES, INCLUDING BUT NOT LIMITED TO OUTLET BOXES AND SWITCHES.

21. REMOVE ALL EXISTING EXISTING MECHANICAL FIXTURES, INCLUDING BUT NOT LIMITED TO HEAT AND AIR CONDITIONING UNITS.

22. REMOVE ALL EXISTING EXISTING PIPING AND DUCTWORK, INCLUDING BUT NOT LIMITED TO WATER AND GAS PIPES.

23. REMOVE ALL EXISTING EXISTING FURNACE AND HUMIDIFIER, INCLUDING BUT NOT LIMITED TO ELECTRICAL AND MECHANICAL SYSTEMS.

24. REMOVE ALL EXISTING EXISTING RECESSED LIGHTING, INCLUDING BUT NOT LIMITED TO RECESSED LIGHTING TRIM AND LIGHTING KITS.

25. REMOVE ALL EXISTING EXISTING CEILING DIFFUSERS AND LIGHT FIXTURES, INCLUDING BUT NOT LIMITED TO RECESSED LIGHTING AND LINEAR LIGHTING.

26. REMOVE ALL EXISTING EXISTING CEILING BRACKETS AND HANGERS, INCLUDING BUT NOT LIMITED TO CEILING BRACKETS AND HANGERS.

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DEMOLITION GENERAL NOTES:

1. NOTIFY THE A/E TEAM OF ANY PENETRATIONS WITHOUT APPROPRIATE CLOSURE.
2. REVIEW EXISTING WALLS TO REMAIN THAT ARE FIRE-RATED OR SMOKE PARTITIONS.
3. INSTALL DUST PARTITIONS IN ACCORDANCE WITH FIRE PROTECTION AND EGRESS REQUIREMENTS.
4. COORDINATE LOCATIONS AND INSTALLATION WITH OWNER'S REPRESENTATIVE.
5. KEEP NOISE DURING DEMOLITION AND CONSTRUCTION TO A MINIMUM WHEN OCCUPIED AREAS.
6. INSTALL TEMPORARY BARRICADES AND PARTITIONS TO PREVENT INJURY TO PERSONS.
7. SPACES ARE IN USE.
8. INSTALL TEMPORARY BARRICADES AND PARTITIONS TO PREVENT INJURY TO PERSONS.
9. PROTECT EXISTING CONSTRUCTION SHOWN AS REMAINING. USE CAUTION WHEN TRY TO IDENTIFY ALL PIECES AND PARTS ASSOCIATED TO BE REMOVED.
10. THE ITEMS IDENTIFIED TO BE REMOVED REPRESENT THE MAJOR ITEMS ONLY AND IN NO WAY TRY TO IDENTIFY ALL PIECES AND PARTS ASSOCIATED TO BE REMOVED.
11. DASHED LINES INDICATE WALLS AND ITEMS TO BE REMOVED.
12. THE OWNER'S REPRESENTATIVE TO MINIMIZE DISRUPTION OF NORMAL DAILY FUNCTIONS WITHIN THE OWNER'S REPRESENTATIVE.
13. THE OWNER SHALL RETAIN SALVAGED ITEMS THAT ARE OF VALUE AS DESIGNATED BY THE OWNER'S REPRESENTATIVE.
14. REMOVE ANY ABANDONED CONDUIT, PIPING, HANGERS OR DUCT WORK ABOVE CEILING.
15. REMOVE ANY ABANDONED CONDUIT, PIPING, HANGERS OR DUCT WORK ABOVE CEILING.
16. AS DIRECTED BY THE CU ANSCHUTZ CODE OFFICIAL.

M/E/P ENGINEER
CIVIL ENGINEERS
ARCHITECT
Landscape Architecture
Interior Design
Interior Design
Plumbing
Electrical
Architectural Engineering
Interior Design
Landscape Architecture
Architectural Engineering
Interior Design
Plumbing
Electrical

AD-101

© Hord Coplan Macht, Inc.
## Door/Frame Schedule

<table>
<thead>
<tr>
<th>Room Name</th>
<th>Width</th>
<th>Height</th>
<th>Thickness</th>
<th>Single/Pair</th>
<th>Door Panel</th>
<th>Material</th>
<th>Finish</th>
<th>Notes</th>
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<tbody>
<tr>
<td>NG015-1</td>
<td>3' - 0&quot;</td>
<td>7' - 0&quot;</td>
<td>0' - 1 3/4&quot;</td>
<td>Single</td>
<td>PNLF.WD(E)</td>
<td>WD</td>
<td>EXISTING</td>
<td>FRM.001.HM1 HM</td>
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<td>NG015-2</td>
<td>3' - 0&quot;</td>
<td>7' - 0&quot;</td>
<td>0' - 1 3/4&quot;</td>
<td>Single</td>
<td>PNLF.WD(E)</td>
<td>WD</td>
<td>EXISTING</td>
<td>FRM.001.HM1 HM</td>
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<tr>
<td>NG016-1</td>
<td>3' - 0&quot;</td>
<td>7' - 0&quot;</td>
<td>0' - 1 3/4&quot;</td>
<td>Single</td>
<td>PNLF.WD(E)</td>
<td>WD</td>
<td>EXISTING</td>
<td>FRM.001.HM1 HM</td>
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<tr>
<td>NG016-2</td>
<td>3' - 0&quot;</td>
<td>7' - 0&quot;</td>
<td>0' - 1 3/4&quot;</td>
<td>Single</td>
<td>PNLF.WD(E)</td>
<td>WD</td>
<td>EXISTING</td>
<td>FRM.001.HM1 HM</td>
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<td>NG016-3</td>
<td>3' - 0&quot;</td>
<td>7' - 0&quot;</td>
<td>0' - 1 3/4&quot;</td>
<td>Single</td>
<td>PNLF.WD(E)</td>
<td>WD</td>
<td>EXISTING</td>
<td>FRM.001.HM1 HM</td>
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<tr>
<td>NG016-4</td>
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<td>7' - 0&quot;</td>
<td>0' - 1 3/4&quot;</td>
<td>Single</td>
<td>PNLF.WD(E)</td>
<td>WD</td>
<td>MATCH EXISTING CORRIDOR</td>
<td>FRM.001.HM1 HM</td>
</tr>
</tbody>
</table>

### Diagram

- **Door Panel and Frame Legend**
  - Structural header
  - Head at interior stud wall
  - Jamb at interior stud wall
  - Jamb at perimeter
  - Head at perimeter
  - Vertical trim at jamb
  - Horizontal trim at jamb
  - Vertical trim at head
  - Horizontal trim at head
  - Vertical trim at jamb
  - Horizontal trim at jamb

### Project Details

- **Project Name**: Fitzsimons Ground Floor
- **Location**: Reno - RD&E
- **Building**:
  - **Architect**: Hord Coplan Macht, Inc.
  - **Structural Engineer**: Consultant Name
  - **M/E/P Engineer**: Consultant Name
- **Scale**: 1" = 1'-0" A-101
- **Revision**: 9/19/2023
- **Status**: As Indicated
- **Drawing Number**: 8

---

**Professional Certification**: I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Colorado.

**License Number**: [Insert number]

**Expiry Date**: [Insert date]
### General Notes

1. Provide cleanouts in accessible locations per the project.
2. The sprinklers in the proper locations.
3. Maintain conformance with applicable standards and to position piping, etc.
4. New fire protection equipment and piping with all other trades.
5. Fire protection contractor shall coordinate the location of all.
6. The information presented on these drawings is diagrammatic. It
7. Note:
8. Insulation.
9. Insulation and seal around

### Mechanical

<table>
<thead>
<tr>
<th>M</th>
<th>L</th>
<th>K</th>
<th>J</th>
<th>H</th>
<th>G</th>
<th>F</th>
<th>E</th>
<th>D</th>
<th>C</th>
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<tr>
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<td>E</td>
<td>D</td>
<td>C</td>
<td>B</td>
</tr>
</tbody>
</table>

### HVAC Plan Notes

1. All supply air diffusers are 4'-13" where required by the local
2. Round neck size of air device unless noted otherwise.

### Plumbing Notes

1. Outlets of 4" or larger in the case of 12" lines and 3/4" supply and return air devices.
2. Insulation.
3. The data presented on these drawings is diagrammatic.

### Erection Notes

1. The equipment is to be moved and stored.
2. The equipment is to be assembled.
3. The equipment is to be cleaned.

### Electrical Notes

1. The equipment is to be inspected.
2. The equipment is to be tested.
3. The equipment is to be accounted.

### Air Device Schedule

<table>
<thead>
<tr>
<th>Style</th>
<th>MFR.</th>
<th>FRAME</th>
<th>SIZE</th>
<th>Material</th>
<th>Finsh</th>
<th>Remarks</th>
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<tbody>
<tr>
<td>C1</td>
<td>Steel</td>
<td>White</td>
<td>2</td>
<td>Steel</td>
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<td></td>
</tr>
<tr>
<td>C2</td>
<td>Steel</td>
<td>White</td>
<td>4</td>
<td>Steel</td>
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### Duct Pressure Classification Schedule

<table>
<thead>
<tr>
<th>Duct Type</th>
<th>Pressure Class</th>
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</thead>
<tbody>
<tr>
<td>Supply Duct</td>
<td>Low</td>
</tr>
<tr>
<td>Return Duct</td>
<td>Medium</td>
</tr>
</tbody>
</table>

### HVAC Legend

- Duct Pressure Classification
- Air Device Schedule
- General Notes
- Plumbing Notes
- Electrical Notes
- Erection Notes
- Fire Protection Notes
- Demolition General Notes

### GENERAL LEGEND

- A
- B
- C
- D
- E
- F
- G
- H
- I
- J
- K
- L

- M
- N
- O
- P
- Q
- R
- S
- T
- U
- V
- W
- X
- Y
- Z

### HVAC LEGEND

- A
- B
- C
- D
- E
- F
- G
- H
- I
- J
- K
- L

- M
- N
- O
- P
- Q
- R
- S
- T
- U
- V
- W
- X
- Y
- Z

### PLUMBING NOTES:

1. Outlets of 4" or larger in the case of 12" lines and 3/4" supply and return air devices.
2. Insulation.
3. The data presented on these drawings is diagrammatic.

### DEMOLITION GENERAL NOTES:

1. Construction plans do not indicate or include cast-in-place and structural elements.
2. The equipment is to be assembled.
3. The equipment is to be cleaned.
4. The equipment is to be inspected.
5. The equipment is to be tested.
6. The equipment is to be accounted.

### FIRE PROTECTION NOTES:

1. The equipment is to be moved and stored.
2. The equipment is to be assembled.
3. The equipment is to be cleaned.
4. The equipment is to be inspected.
5. The equipment is to be tested.
6. The equipment is to be accounted.

### AIR DEVICE DETAIL
FITZSIMONS
GROUND FLOOR
RENO - RD&S

M-100

Mechanical
09/18/2023

GROUND FLOOR SUITE NG15 - MECHANICAL DEMOLITION PLAN

GROUND FLOOR SUITE NG15 - MECHANICAL PLAN

M1 REMOVE AND SALVAGE EXISTING AIR DEVICE FOR INSTALLATION IN NEW CEILING, TYPICAL.
M2 REINSTALL EXISTING DIFFUSER IN NEW CEILING, TYPICAL.
M3 DEMOLISH EXISTING COMMERCIAL KITCHEN HOOD AND ALL ASSOCIATED POWER, WIRING, FIRE SUPPRESSION, AND DUCTWORK IN ITS ENTIRETY.
M4 DEMOLISH EXISTING GREASE EXHAUST DUCT FROM EXISTING HOOD, UP THROUGH FIRST FLOOR, AND THROUGH ROOF. DEMOLISH ASSOCIATED EXHAUST FAN AND ALL ASSOCIATED POWER AND WIRING. REFER TO ARCHITECTURAL FOR LOCATIONS AND ROOF PATCHING DETAILS.
M5 AIRFLOW VALUES DEPICTED AT AIR DEVICES ARE BASED ON BEST AVAILABLE RECORD DOCUMENTATION. PERFORM PRE-DEMOLITION TEST AND BALANCE MEASUREMENTS ON ALL EXISTING AIR DEVICES WITHIN RENOVATION AREA PRIOR TO COMMENCING ANY WORK. SUBMIT PRE-DEMOLITION TAB REPORT TO ARCHITECT AND ENGINEER FOR REVIEW.
M6 EXISTING TERMINAL BOX TO REMAIN. REBALANCE TO CFM SHOWN ON PLANS.
M7 ADD ALTERNATE 02: ALL AIR TERMINALS IN INDICATED AREA ARE TO BE REPLACED WITH NEW AIR TERMINALS AS SCHEDULED IN TRAINING ROOM.
KEYNOTES

P2 DEMO EXISTING SINK AND DISHWASHER. REMOVE EXISTING DOMESTIC WATER PIPING TO BEHIND WALL AND TERMINATE WITH BALL VALVES AND CAP. REMOVE EXISTING SANITARY WASTE AND VENT PIPING BACK TO MAIN. DO NOT LEAVE DEAD LEGS.

P3 DEMO EXISTING ANSUL FIRE SUPPRESSION SYSTEM IN ITS ENTIRETY.

P4 DEMO EXISTING SINK AND PREPARE FOR REUSE. REMOVE EXISTING DOMESTIC WATER PIPING TO BEHIND WALL AND TERMINATE WITH BALL VALVES AND CAP. REMOVE EXISTING SANITARY WASTE AND VENT PIPING BACK TO MAIN. DO NOT LEAVE DEAD LEGS.

P5 DEMO EXISTING FLOOR SINK. REMOVE EXISTING SANITARY WASTE AND VENT PIPING BACK TO MAIN. DO NOT LEAVE DEAD LEGS.

P6 RELOCATED EXISTING SINK. CONNECT NEW 1/2" DOMESTIC COLD AND HOT WATER PIPING TO NEAREST EXISTING WATER PIPING. CONNECT NEW 2" SANITARY WASTE TO NEAREST EXISTING SANITARY WASTE PIPING.

P7 INSTALL 1/2" CW BRANCH OFF CW SINK SUPPLY LINE WITH BACKFLOW PREVENTOR FOR ICEMAKER SUPPLY. TRANSITION TO 3/8" COPPER DOWNSTREAM OF BACKFLOW PREVENTOR WITH ANGLE STOP SHUT-OFF VALVE AND 48" OF 3/8" SOFT COPPER TUBING. CONNECT TO ICE MAKER/DISPENSER (BY OTHERS) PER MANUFACTURERS INSTRUCTIONS. G.C. TO PROVIDE HOLE W/GROMMET IN COUNTER TOP FOR ICE MAKER CW SUPPLY. PROVIDE DRAIN PIPING FROM FIXTURE TO ADJACENT SINKS/BELOW COUNTER 2" STANDPIPE WITH AIR GAP.
**LUMINAIRE SCHEDULE**

**ON / OFF LUMINAIRE SCHEDULE**

**SPECIFIC REMARKS:**
- Prior to work, verify exact location for each piece of equipment with architect and/or owner.

**COMMON NOTES:**
- Mount receptacle within display backbox. Refer to technology plans for specification.
- Verify opaque vs luminous ends with architect.
- Ensure that all luminaires are provided unit pricing for all luminaires by type and submit with bid form.
- Provide flicker free LED drivers meeting IEEE 1789.
- Refer to lighting specifications for additional requirements.

**KEY # ITEM HP FLA LOAD**

- **A. PRIOR TO WORK, VERIFY EXACT LOCATION FOR EACH PIECE OF EQUIPMENT WITH ARCHITECT AND/OR OWNER.**
- **B. VERIFY MOUNTING HEIGHTS WITH ARCHITECTURAL ELEVATIONS. DEVICES AND COVER PLATES SHALL NOT HEIGHTS SHOWN ARE TYPICAL TO CENTERLINE OF BOX UNLESS NOTED OTHERWISE.**
- **C. DEVICES AND COVER PLATES SHALL ALIGN VERTICALLY, ON THE STUD SPACE FROM EACH OTHER.**
- **D. LIGHT SWITCHES, VOLUME CONTROLS, MOUNTED TELEPHONES OCCUR OVER LIGHT Switches, Volume Controls, etc. Offset one stud space.**
- **E. LIGHT SWITCHES, VOLUME CONTROLS, MOUNTED TELEPHONES OCCUR OVER LIGHT Switches, Volume Controls, etc. Offset one stud space.**
- **F. LIGHT SWITCHES, VOLUME CONTROLS, MOUNTED TELEPHONES OCCUR OVER LIGHT Switches, Volume Controls, etc. Offset one stud space.**
- **G. LIGHT SWITCHES, VOLUME CONTROLS, MOUNTED TELEPHONES OCCUR OVER LIGHT Switches, Volume Controls, etc. Offset one stud space.**
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**LIGHTING CONTROL MATRIX**

- **M = MANUAL, C = CONTROLLED, A = AUTOMATIC, S = SENSOR, T = TIME SCHEDULE, P = EXTERIOR PHOTOCELL, % = CONTROL TO % LIGHT LEVEL**

**GENERAL EQUIPMENT SCHEDULE**

- **A. PRIOR TO WORK, VERIFY EXACT LOCATION FOR EACH PIECE OF EQUIPMENT WITH ARCHITECT AND/OR OWNER.**
- **B. VERIFY MOUNTING HEIGHTS WITH ARCHITECTURAL ELEVATIONS. DEVICES AND COVER PLATES SHALL NOT HEIGHTS SHOWN ARE TYPICAL TO CENTERLINE OF BOX UNLESS NOTED OTHERWISE.**
- **C. DEVICES AND COVER PLATES SHALL ALIGN VERTICALLY, ON THE STUD SPACE FROM EACH OTHER.**
- **D. LIGHT SWITCHES, VOLUME CONTROLS, MOUNTED TELEPHONES OCCUR OVER LIGHT Switches, Volume Controls, etc. Offset one stud space.**
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EXISTING ELECTRICAL ONE-LINE DIAGRAM

(SHOWN FOR REFERENCE ONLY)
FITZSIMONS
GROUND FLOOR
RENO - RD&S

GROUND FLOOR SUITE NG15 - TECHNOLOGY DEMOLITION PLAN

GROUND FLOOR SUITE NG15 - TECHNOLOGY PLAN

1. REUSE EXISTING CABLE AND BACKBOX. PROVIDE NEW FACE PLATE.
2. PROVIDE CHIEF PAC526 AV BACK BOX FOR DISPLAY.
3. POWER AND DATA TO BE INSTALLED INSIDE BACKBOX.
4. POWER AND DATA TO BE INSTALLED INSIDE BACKBOX.
5. REUSE EXISTING PATHWAYS. PROVIDE CONDUIT SLEEVE AT ANY LOCATION WHERE CABLES PENETRATE THROUGH WALLS.

IF LINE DOES NOT MEASURE 1 INCH, DRAWING IS NOT TO SCALE.
OUTLET ROUGH-IN DETAIL

TYPICAL LOW VOLTAGE DEVICE MOUNTING HEIGHTS

NOTES:
1. Heights shown are typical to centerline of box unless otherwise noted.
2. Wherever devices are indicated to be above doors, device shall be centered between top of door trim and ceiling line.
3. Mounting heights shown on architectural elevations shall govern over those shown above. Verify mounting heights shown on architectural elevations. Devices and cover plates shall not cover/overlap edges of wainscoting, tile or other specialty wall finishes.
4. Device mounting heights shall be per most current version of governing code and standards NEC, IBC, NFPA, ADA, etc. Where discrepancies become evident, consult the architect and engineer of record.
5. Where devices are installed above counters, the devices shall be installed at 46" maximum (counters/shelves 0-20 inches wide) and 44" maximum (counters/shelves 20-25 inches wide) above finished floor to device center.
6. Low voltage devices shall not be installed below 15" AFF per ADA standards.

TYPICAL DISPLAY ELEVATION

RATED WALL PENETRATION DETAIL

KEYNOTES

T2 PROVIDE CHIEF PAC526 AV BACK BOX FOR DISPLAY.
T3 CONNECT LOW HDMI AV JUNCTION BOX TO DISPLAY BACKBOX WITH (1) 1-1/4" CONDUIT. PROVIDE/EXTEND HDMI CONNECTION FROM DISPLAY TO HDMI FACEPLATE LOCATED AT THE WALL.
T4 POWER AND DATA TO BE INSTALLED INSIDE BACKBOX.
**DOOR DETAIL NOTES**

1. Cooperate in providing all necessary work with a minimum of interference.
2. Security doors shall be installed in accordance with owner's directions.
3. Security doors and hardware shall be supplied by the owner and installed at the owner's expense.
4. Accessible ceiling space shall be provided at least 48" above floor level.
5. If conduit is required, install by applicable code and authority having jurisdiction (AHJ).
6. All door hardware should be coordinated with architect-owner, and installation at owner's expense.
7. Coordinate security rough-in requirements with security vendor.

**SECURITY JUNCTION BOX**

- Secure area
- Hinge side
- Ceiling
- Single door
- No scale
- 1/2" C.
- Magnetic lock
- Electric lock specified
- Auto. op.

**ELECTRIC LOCK NOT SPECIFIED**

- Secure area
- Strike side
- Ceiling
- Single door
- No scale
- 1/2" C.
- Ceiling
- Single door
- No scale
- 1/2" C.
- Ceiling

**REQUEST TO EXIT DEVICE**

- Secure area
- Hinge side
- Ceiling
- Single door
- No scale
- 1/2" C.
- Magnetic lock
- Electric lock specified
- Auto. op.

**DIVISION 8 SPECIFICATION**

- Secure area
- Hinge side
- Ceiling
- Single door
- No scale
- 1/2" C.
- Ceiling
- Single door
- No scale
- 1/2" C.