615 GRANT AVE 2ND & 3RD FLOOR TENANT IMPROVEMENT

PROJECT TEAM

SCOPE OF WORK

APPLICATION CODES

PROJECT INFORMATION

ADMINISTRATIVE

ARCHITECT:

OWNER:

MEP ENGINEER:

PROJECT NOTES

REGIONAL MAP

VICINITY MAP

A0.00

615 Grant CCDC Office
San Francisco, CA 94104

Copyright © 2023 GELFAND PARTNERS ARCHITECTS. All rights reserved. Printed in the USA. No part of this publication may be reproduced without written permission from GELFAND PARTNERS ARCHITECTS.
1. REMOVE AND SALVAGE CEILING TILES AS NEEDED TO CONSTRUCT NEW WALLS. SAVE TILES AND GRID TO BE USED AFTER WALLS ARE IN PLACE.
2. RELOCATE EXISTING LIGHTING FIXTURES, AS NEEDED, AT SERVER ROOM DEMOLITION.
3. REMAINING AREA IS EXISTING TO REMAIN AND NOT IN SCOPE.
PRIVATE WORK ROOM 1 - A
SCALE: 1/4" = 1'-0"

PRIVATE WORK ROOM 1 - B
SCALE: 1/4" = 1'-0"

PRIVATE WORK ROOM 1 - C
SCALE: 1/4" = 1'-0"

PRIVATE WORK ROOM 1 - D
SCALE: 1/4" = 1'-0"

PRIVATE WORK ROOM 2 - A
SCALE: 1/4" = 1'-0"

PRIVATE WORK ROOM 2 - B
SCALE: 1/4" = 1'-0"

PRIVATE WORK ROOM 2 - C
SCALE: 1/4" = 1'-0"

PRIVATE WORK ROOM 2 - D
SCALE: 1/4" = 1'-0"

OPEN OFFICE - 9
SCALE: 1/4" = 1'-0"

OPEN OFFICE - 10
SCALE: 1/4" = 1'-0"

OPEN OFFICE - 11
SCALE: 1/4" = 1'-0"

OPEN OFFICE - 12
SCALE: 1/4" = 1'-0"

TRAINING ROOMS EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

COFFEE BAR/MAIL BOX ELEVATION
SCALE: 1/4" = 1'-0"
1. BREAK ROOM - 1
   SCALE: 1/4" = 1'-0"

2. BREAKROOM - 2
   SCALE: 1/4" = 1'-0"

3. BREAKROOM - 3
   SCALE: 1/4" = 1'-0"

4. BREAKROOM - 4
   SCALE: 1/4" = 1'-0"

5. TRAINING 1 - A
   SCALE: 1/4" = 1'-0"

6. TRAINING 1 - B
   SCALE: 1/4" = 1'-0"

7. TRAINING 1 - C
   SCALE: 1/4" = 1'-0"

8. TRAINING 1 - D
   SCALE: 1/4" = 1'-0"

9. TRAINING 2 - A
   SCALE: 1/4" = 1'-0"

10. TRAINING 2 - B
    SCALE: 1/4" = 1'-0"

11. TRAINING 2 - C
    SCALE: 1/4" = 1'-0"

12. TRAINING 2 - D
    SCALE: 1/4" = 1'-0"

13. BREAKROOM PENINSULA
    SCALE: 1/4" = 1'-0"
### Door Schedule - 2nd & 3rd Floors

<table>
<thead>
<tr>
<th>Room #</th>
<th>Room Name</th>
<th>Door Type</th>
<th>Width</th>
<th>Height</th>
<th>Thickness</th>
<th>Material</th>
<th>Finish</th>
<th>Glazing</th>
<th>Core Type</th>
<th>Finish</th>
<th>Frame Type</th>
<th>Frame Material</th>
<th>Frame Finish</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>203A</td>
<td>203 Conference Room</td>
<td>Interior</td>
<td>3' - 0&quot;</td>
<td>7' - 5 13/32&quot;</td>
<td>1 3/4&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>204A</td>
<td>204 Private Work Room</td>
<td>Interior</td>
<td>3' - 0&quot;</td>
<td>7' - 3 13/16&quot;</td>
<td>1 3/4&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>205A</td>
<td>205 Private Work Room</td>
<td>Interior</td>
<td>2' - 11 31/32&quot;</td>
<td>7' - 4&quot;</td>
<td>1 3/4&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>206A</td>
<td>206 Small Group Meeting Room</td>
<td>Interior</td>
<td>3' - 2&quot;</td>
<td>6' - 9 9/32&quot;</td>
<td>1 3/4&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>207A</td>
<td>207 Open Office</td>
<td>Interior</td>
<td>3' - 0&quot;</td>
<td>6' - 8&quot;</td>
<td>2&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>311I</td>
<td>211 Visitor RR</td>
<td>Interior</td>
<td>3' - 0&quot;</td>
<td>7' - 0&quot;</td>
<td>1 3/8&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>302A</td>
<td>302 Open Office</td>
<td>Interior</td>
<td>3' - 0&quot;</td>
<td>6' - 8&quot;</td>
<td>2&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>303A</td>
<td>303 Open Office</td>
<td>Interior</td>
<td>3' - 0&quot;</td>
<td>6' - 11 13/32&quot;</td>
<td>1 3/4&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>304A</td>
<td>304 IT STOR</td>
<td>Interior</td>
<td>3' - 0&quot;</td>
<td>7' - 0&quot;</td>
<td>1 3/8&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>306B</td>
<td>306 Womens RR</td>
<td>Interior</td>
<td>3' - 0&quot;</td>
<td>7' - 0&quot;</td>
<td>1 3/8&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>307A</td>
<td>307 Open Office</td>
<td>Interior</td>
<td>2' - 11 3/8&quot;</td>
<td>7' - 4&quot;</td>
<td>1 3/4&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>308A</td>
<td>308 Private Work Room 1</td>
<td>Interior</td>
<td>3' - 0&quot;</td>
<td>7' - 6&quot;</td>
<td>1 3/4&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>309A</td>
<td>309 Private Work Room 2</td>
<td>Interior</td>
<td>3' - 0&quot;</td>
<td>7' - 6&quot;</td>
<td>1 3/4&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>310A</td>
<td>310 Training 2</td>
<td>Interior</td>
<td>3' - 1 19/32&quot;</td>
<td>6' - 11 13/32&quot;</td>
<td>1 3/4&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>311A</td>
<td>311 Training 1</td>
<td>Interior</td>
<td>2' - 11&quot;</td>
<td>6' - 11 23/32&quot;</td>
<td>1 3/4&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>311H</td>
<td>311 Open Office</td>
<td>Interior</td>
<td>2' - 6&quot;</td>
<td>7' - 0&quot;</td>
<td>1 3/4&quot;</td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### DOOR AND FINISH SCHEDULE

<table>
<thead>
<tr>
<th>Door Type</th>
<th>Material</th>
<th>Finish</th>
<th>Glazing</th>
<th>Core Type</th>
<th>Frame Type</th>
<th>Frame Material</th>
<th>Frame Finish</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### LEGEND

<table>
<thead>
<tr>
<th>Material/Finish</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

ELECTRICAL: MECHANICAL/PLUMBING: Consultants
Architect

All ideas, design arrangements and plans indicated or represented by this drawing are owned by, and are the property of Gelfand Partners Architects. No reproduction is therefore permissible without the written consent of Gelfand Partners Architects.

Project Drawing Record
Sheet Notes
Keynotes

Printed: 165 10th Street Suite 100    San Francisco, CA 94103
415 346 4040           |       www.gelfand-partners.com

C:\Users\Cheryl\Documents\2201.00 615 Grant
6/23/2023 11:20:11 AM

A8.10 DOOR AND FINISH SCHEDULE

615 Grant CCDC Office
615 Grant Ave
San Francisco, CA 94108
2201.00

### ROOF TOP HEAT PUMP SCHEDULE

| SYMBOL | MANUFACTURER / MODEL | AREA SERVED | AIR ENTRANCE | COMBINED AIR ENTERED | AIR SUPPLY | AIR DUCT LOSS | AIR HEAT LOAD | ELECTRICITY | WATER HEAT | ROOF SIZE | ENCLOSURES | ROOF | SLP | NOTES |
|--------|----------------------|-------------|--------------|----------------------|------------|---------------|---------------|-------------|------------|-----------|-----------|--------|-----|------|-------|
| HP-1   | CARRIER pumps       |            |              |                      | 100        | 35            | 12            | 8           | 3         | 63        | 4500    | 2     | 0.2 |      |

1. PROVIDE AND INSTALL WITH INSULATION MT. MOUNTING ON ROOF. MOUNTED BASE WITH FLEX WASHO SOLE TO SHEAR WEAKEN ON COLLECTIVE SUPPORT.
2. PROVIDE AND INSTALL WITH INSULATION AND DRAINAGE AT COLLECTIVE SUPPORT. WITH FLEX WASHO SOLE TO SHEAR WEAKEN ON COLLECTIVE SUPPORT.
3. PROVIDE AND INSTALL WITH INSULATION AND DRAINAGE AT COLLECTIVE SUPPORT. WITH FLEX WASHO SOLE TO SHEAR WEAKEN ON COLLECTIVE SUPPORT.
4. PROVIDE AND INSTALL WITH INSULATION AND DRAINAGE AT COLLECTIVE SUPPORT. WITH FLEX WASHO SOLE TO SHEAR WEAKEN ON COLLECTIVE SUPPORT.

---

### DIFFUSERS, GRILLES AND REGISTERS

<table>
<thead>
<tr>
<th>SYMBOL</th>
<th>MANUFACTURER / MODEL</th>
<th>AREA SERVED</th>
<th>ACT. INT.</th>
<th>TYPE</th>
<th>ORIENTING</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>TITUS 600 P</td>
<td>VARIOUS</td>
<td>3/4 IN</td>
<td>1/4 IN</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>TITUS 600P</td>
<td>VARIOUS</td>
<td>3/4 IN</td>
<td>1/4 IN</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**EXHAUST FAN**

<table>
<thead>
<tr>
<th>SYMBOL</th>
<th>MANUFACTURER / MODEL</th>
<th>COND. SERVING</th>
<th>FAN</th>
<th>ELECTRICITY</th>
<th>WEIGHT</th>
<th>CONTROL</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>D5-1</td>
<td>HONEYWELL</td>
<td>100%</td>
<td>300</td>
<td>20</td>
<td>15</td>
<td>20</td>
<td></td>
</tr>
</tbody>
</table>

1. PROVIDE WALL STARTER CONTROL.
2. CONNECT TO EXISTING DUCT FROM ORIG. NO DUCT TO BE "D" DIAMETER. REPLACE EXISTING DUCT OR DUCT WITH FIXED DUCT.
1. SEE DETAIL M3.0.
2. PROVIDE AND INSTALL (N) 10"X10" LINED TRANSFER DUCT WITH ELBOW DOWN TO (N) DIFFUSER MOUNTED AT SOFFIT CEILING.
Sheets Notes:
1. Preserve (E) ductwork connection and (E) diffuser. Relocate diffuser in new ceiling grid.
2. Provide and install (N) diffuser and ductwork connection.
3. Provide and install (N) exhaust grille for break room kitchenette.

General Notes:
1. Reuse existing flex ducts and diffusers. Relocate and rebalance as shown.
2. All materials note ceiling to meet non-combustible standards. 800 flame spread rating.

All ideas, design arrangements and plans indicated or represented by this drawing are owned by, and are the property of... No reproduction is therefore permissible without the written consent of Gelfand Partners Architects.
MECHANICAL SHEET NOTES

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.

1. VIBRATION ISOLATION MOUNTING REQUIRED. REPLACE EXISTING 50A 3P DISCONNECT WITH EQUAL. PROVIDE NEW INSULATED DUCTWORK ON ROOF TO SERVE L3.
2. ROOF RAFTERS WILL REQUIRE REINFORCING BRACING TO CEILING JOISTS BELOW. SEE STRUCTURAL DETAIL ON M3.00.
3. R-8 LINED, WATERPROOFED DUCTS ON ROOF. WATERPROOFED DOG HOUSE AT TOP OF SHAFT.
1. Preserve (E) ductwork connection and (E) diffuser. Relocate diffuser in new ceiling grid.

2. Provide and install (N) diffuser and ductwork connection.

3. Provide and install (N) exhaust grille for kitchenette.

---

**Sheet Notes:**

- Electrical:
  - Electrical: Mechanical/Plumbing: Consultants
  - Engineer

---

**Project:**

- MEP R21.rvt
- 6/23/2023 2:01:10 AM

---

**Third Floor Mechanical Ceiling Plan**

- Scale: 3/16" = 1'-0"
ROOFTOP UNIT STRUCTURAL REINFORCEMENT DETAIL

EXISTING RAFTER
EXISTING JOIST
NEW SUPPORT FRAMING
NEW WATERPROOFED RAILS
NEW VIBRATION ISOLATION

1. ROOFTOP UNIT STRUCTURAL REINFORCEMENT DETAIL

2. NEW DUCT IN SOFFIT SECTION

3/16" = 1'-0"

EXISTING BUILDING AND BEAM
RECTANGULAR DUCT WITH 6" TALL TAP OFF LOW IN THE SIDE
NEW SOFFIT
NEW DUCT IN SOFFIT SECTION
NONE

ELECTRICAL:
MECHANICAL/PLUMBING:
Consultants

Engineer

All ideas, design arrangements and plans indicated or represented by this drawing are owned by, and are the property of Gelfand Partners Architects. No reproduction is therefore permissible without the written consent of Gelfand Partners Architects.

615 Grant CCDC Office
615 Grant Ave
San Francisco, CA 94108

615 Grant Ave Office
San Francisco, CA 94108

MECHANICAL DETAILS

PROJECT:
615 Grant Ave Office Improvements

MEP R21.rvt

EDesignC, Inc.
582 Market Street Suite 400
San Francisco, CA 94104

EDesignC, Inc.
582 Market Street Suite 400
Tel (415) 963-4303

602/2023 223 LEW
Engineer

6/22/2023 2:23:16 PM

M9.00
1. (D) WATER CLOSET, CW, SS AND VENT PIPES TO BE MODIFIED TO CONNECT TO (N) WATER CLOSET.
2. (D) LAVATORY, CW, HW, SS AND VENT PIPES TO BE MODIFIED TO CONNECT TO (N) LAVATORY.
3. (D) SINK, CW, HW, SS AND VENT PIPES TO BE MODIFIED TO CONNECT TO (N) SINK.
4. (E) PLUMBING FIXTURE TO REMAIN.

1 THIRD FLOOR PLUMBING DEMOLITION
1. (N) SINK, CONNECT TO (E) CW AND (E) VENT PIPES ABOVE CEILING OF ADJACENT RESTROOM AND (E) SS UNDER FLOOR OF ADJACENT RESTROOM. PROVIDE (N) INSTANTANEOUS WATER HEATER UNDER THE SINK FOR HW.
2. (E) PLUMBING FIXTURE TO REMAIN.

SECOND PLUMBING PLAN
1. INSULATE (E) HOT WATER PIPES ABOVE CEILING WITH 1/2" FIBERGLASS JACKETED INSULATION.
2. (N) WATER CLOSET TO BE INSTALLED IN A DIFFERENT LOCATION FROM THE (D) WATER CLOSET. MODIFY CW, SS AND VENT PIPES FOR (N) WATER CLOSET.
3. (N) LAVATORY TO BE INSTALLED IN A DIFFERENT LOCATION FROM THE (D) LAVATORY. MODIFY CW, HW, SS AND VENT PIPES FOR (N) LAVATORY.
4. (N) SINK TO BE INSTALLED IN A DIFFERENT LOCATION FROM THE (D) SINK. MODIFY CW, HW, SS AND VENT PIPES FOR (N) SINK.
5. (E) PLUMBING FIXTURE TO REMAIN.

SHEET NOTES

PROGRESS -- NOT FOR CONSTRUCTION
DEFERRED FIRE ALARM SUBMITTAL

SYMBOLS (NOT ALL USED)

GENERAL SYMBOLS

- E = GFCI
- H = HEAT
- S = SMOKE
- C = CO
- O = OXYGEN
- P = PIR
- V = VACANCY
- R = RECIEVER
- K = KNOB
- L = LIGHT
- B = BELL
- V = VOLT
- A = AMPERAGE
- M = METER
- G = GFI
- T = TEST
- D = DACTOR
- F = FOLD
- W = WIRE
- I = IN
- O = OUT
- E = ENVIRONMENT
- P = PRESSURE
- A = AREA
- V = VOLUME
- D = DIRECTION
- F = FACTOR
- L = LIMIT
- S = SETUP
- R = READ
- T = TIME
- M = METHOD
- A = ALARM
- F = FILTER
- C = COUNTER
- T = TAB
- S = SCALE
- N = NOT
- P = PLUS
- M = MINUS
- X = RECEPTACLE TYPE: WP = GFCI AND WEATHERPROOF WITH IN-USE COVER, D = DEDICATED, GFCI = WITH GROUND FAULT CIRCUIT INTERRUPTER, OS = CONFIGURE FOR OCCUPANCY AND VS = CONFIGURE FOR VACANCY.

POWER SYSTEM SYMBOLS

- J = LIGHTING FIXTURE ICON
- K = KNOB
- L = LIGHT
- B = BELL
- V = VOLT
- A = AMPERAGE
- M = METER
- G = GFI
- T = TEST
- D = DACTOR
- F = FOLD
- W = WIRE
- I = IN
- O = OUT
- E = ENVIRONMENT
- P = PRESSURE
- A = AREA
- V = VOLUME
- D = DIRECTION
- F = FACTOR
- L = LIMIT
- S = SETUP
- R = READ
- T = TIME
- M = METHOD
- A = ALARM
- F = FILTER
- C = COUNTER
- T = TAB
- S = SCALE
- N = NOT
- P = PLUS
- M = MINUS
- X = RECEPTACLE TYPE: WP = GFCI AND WEATHERPROOF WITH IN-USE COVER, D = DEDICATED, GFCI = WITH GROUND FAULT CIRCUIT INTERRUPTER, OS = CONFIGURE FOR OCCUPANCY AND VS = CONFIGURE FOR VACANCY.

LIGHTING CONTROLS SYSTEM SYMBOLS

- F = FIRE ALARM SYSTEM SYMBOLS
- P = POWER SYSTEM SYMBOLS
- L = LIGHTING CONTROLS SYSTEM SYMBOLS
- S = SYMBOLS (NOT ALL USED)
- H = HEAT
- S = SMOKE
- C = CO
- O = OXYGEN
- P = PIR
- V = VACANCY
- R = RECIEVER
- K = KNOB
- L = LIGHT
- B = BELL
- V = VOLT
- A = AMPERAGE
- M = METER
- G = GFI
- T = TEST
- D = DACTOR
- F = FOLD
- W = WIRE
- I = IN
- O = OUT
- E = ENVIRONMENT
- P = PRESSURE
- A = AREA
- V = VOLUME
- D = DIRECTION
- F = FACTOR
- L = LIMIT
- S = SETUP
- R = READ
- T = TIME
- M = METHOD
- A = ALARM
- F = FILTER
- C = COUNTER
- T = TAB
- S = SCALE
- N = NOT
- P = PLUS
- M = MINUS
- X = RECEPTACLE TYPE: WP = GFCI AND WEATHERPROOF WITH IN-USE COVER, D = DEDICATED, GFCI = WITH GROUND FAULT CIRCUIT INTERRUPTER, OS = CONFIGURE FOR OCCUPANCY AND VS = CONFIGURE FOR VACANCY.

FERAL ARMS

SYMBOLS (NOT ALL USED)

GENERAL SYMBOLS

- E = GFCI
- H = HEAT
- S = SMOKE
- C = CO
- O = OXYGEN
- P = PIR
- V = VACANCY
- R = RECIEVER
- K = KNOB
- L = LIGHT
- B = BELL
- V = VOLT
- A = AMPERAGE
- M = METER
- G = GFI
- T = TEST
- D = DACTOR
- F = FOLD
- W = WIRE
- I = IN
- O = OUT
- E = ENVIRONMENT
- P = PRESSURE
- A = AREA
- V = VOLUME
- D = DIRECTION
- F = FACTOR
- L = LIMIT
- S = SETUP
- R = READ
- T = TIME
- M = METHOD
- A = ALARM
- F = FILTER
- C = COUNTER
- T = TAB
- S = SCALE
- N = NOT
- P = PLUS
- M = MINUS
- X = RECEPTACLE TYPE: WP = GFCI AND WEATHERPROOF WITH IN-USE COVER, D = DEDICATED, GFCI = WITH GROUND FAULT CIRCUIT INTERRUPTER, OS = CONFIGURE FOR OCCUPANCY AND VS = CONFIGURE FOR VACANCY.

LOW VOLTAGE SYSTEM SYMBOLS

- D = DATA
- S = SWITCH
- T = TRANSMITTER
- R = RECEIVER
- V = VOLT
- A = AMPERAGE
- M = METER
- G = GFI
- T = TEST
- D = DACTOR
- F = FOLD
- W = WIRE
- I = IN
- O = OUT
- E = ENVIRONMENT
- P = PRESSURE
- A = AREA
- V = VOLUME
- D = DIRECTION
- F = FACTOR
- L = LIMIT
- S = SETUP
- R = READ
- T = TIME
- M = METHOD
- A = ALARM
- F = FILTER
- C = COUNTER
- T = TAB
- S = SCALE
- N = NOT
- P = PLUS
- M = MINUS
- X = RECEPTACLE TYPE: WP = GFCI AND WEATHERPROOF WITH IN-USE COVER, D = DEDICATED, GFCI = WITH GROUND FAULT CIRCUIT INTERRUPTER, OS = CONFIGURE FOR OCCUPANCY AND VS = CONFIGURE FOR VACANCY.
All ideas, design arrangements and plans indicated or represented by this drawing are owned by, and are the property of Gelfand Partners Architects. No reproduction is therefore permissible without the written consent of Gelfand Partners Architects.
1. NEW POWER FROM 2ND FLOOR PANEL FOR NEW HVAC UNIT. COORDINATE POWER REQUIREMENTS WITH MECHANICAL.

---

**Sheet Notes**

1. ROOF ELECTRICAL PLAN

---

**Drawing Record**

- **Drawing Number**: E2.25
- **Project**: 615 Grant CCDC Office
- **Location**: 615 Grant Ave, San Francisco, CA 94108
- **Revision Number**: 0

---

**Sheet Notes**

1. NEW POWER FROM 2ND FLOOR PANEL FOR NEW HVAC UNIT. COORDINATE POWER REQUIREMENTS WITH MECHANICAL.

---

**Engineer**

- **Name**: EDesignC, Inc.
- **Address**: 582 Market Street Suite 400, San Francisco, CA 94104
- **Phone**: (415) 963-4303

---

**Printed:** 6/23/2023 1:43:19 AM

---

**Scale:** 3/16" = 1'-0"