**Standard Colors (PVDF Finish)**

PVDF resin-based coatings provide high-performance durability for exterior and interior applications. These coatings are designed to resist fading, chalking, and abrasion. Finishes meet AAMA 2605-13 & AAMA 620-02.

<table>
<thead>
<tr>
<th>Color</th>
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</thead>
<tbody>
<tr>
<td>Black</td>
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<tr>
<td>Patina Green</td>
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<tr>
<td>Concord Cream</td>
<td>(05)</td>
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<tr>
<td>Charcoal Grey</td>
<td>(62)</td>
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<tr>
<td>Classic Bronze</td>
<td>(01)</td>
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<tr>
<td>Chocolate Brown</td>
<td>(04)</td>
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<tr>
<td>Almond</td>
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<td>Boysenberry</td>
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<td>Dove Grey</td>
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<td>Hartford Green</td>
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<td>Redwood</td>
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<td>Mission Red</td>
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<td>Rawhide</td>
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<td>Rocky Grey</td>
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**Premium Finish (PVDF Finish)**

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<td>Clear Anodized</td>
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<tr>
<td>Copper Brown</td>
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<td>Tarnished Red</td>
<td>(47)</td>
</tr>
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Colors and finishes are available in:

- .032” aluminum
- .040” aluminum
- .050” aluminum

*Custom colors are available upon request.*
Perforated Corrugated Profiles

Nine standard profiles are offered, as well as custom options to fit any project’s design intent. The panels are available in a selection of aluminum thicknesses, panel profiles, and colors.

Open Area Percentages for Standard 60° Staggered Hole Patterns by Profile

<table>
<thead>
<tr>
<th>Profile</th>
<th>.125&quot; on .188&quot;</th>
<th>.125&quot; on .218&quot;</th>
<th>.125&quot; on .250&quot;</th>
<th>.125&quot; on .375&quot;</th>
<th>.188&quot; on .313&quot;</th>
<th>.250&quot; on .500&quot;</th>
<th>.375&quot; on .500&quot;</th>
<th>.375&quot; on .563&quot;</th>
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Aluminum Options

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### Zoning Information

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<tbody>
<tr>
<td>C-1</td>
<td>Commercial</td>
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</tbody>
</table>

### Scope of Work

The project involves conversion of existing restaurants to multiple commercial kitchens. The project includes design and construction. Compliance with code is required. The project includes all required permits and inspections.

### Deferred Submittals

- Final Submittals
  - Final Drawings
  - Final Plans
  - Final Specifications

### Team Members

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architect</td>
<td>Christopher Ruben</td>
<td>Phone: (202) 555-1234</td>
</tr>
<tr>
<td>Engineer</td>
<td>Floyd Miller</td>
<td>Phone: (202) 555-5678</td>
</tr>
<tr>
<td>Contractor</td>
<td>ABC Construction</td>
<td>Phone: (202) 555-9012</td>
</tr>
<tr>
<td>General Contractor</td>
<td>XYZ Contractors</td>
<td>Phone: (202) 555-4567</td>
</tr>
</tbody>
</table>

**Notes:**
- All drawings are subject to revision.
- Final drawings will be provided upon completion.
- The project is estimated to be completed by the end of the year.

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**.Scene:**

- The project includes all necessary permits and inspections.
- Compliance with code is required.
- Final submittals include final drawings, final plans, and final specifications.

---

**Address:**

1721 Wisconsin Ave NW, Washington, DC 20007

**Contact:**

Phone: (202) 555-1234

---

**Permit Date:**

8/19/2022

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**Issued:**

10:40 AM

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**Permit No.:**

O9901

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**Job No.:**

1992

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**Cph Corp.:**

www.cphcorp.com

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**Job of Columbia:**

500 West Fulton Street

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**Date:**

8/19/2022

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**Drawing:**

A-700 Partition Types & Details 07/08/2022

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**Drawings:**

- A-410 Enlarged Views - Corridor 07/08/2022
- A-400 Enlarged Views - Typical Kitchens 101, 203, 205 &
- A-200 Exterior Elevations 07/08/2022
- A-106 Reflected Ceiling Plan - Level 02 07/08/2022
- A-105 Reflected Ceiling Plan - Level 01 07/08/2022
- A-103 Architectural Plan - Level 02 07/08/2022
- A-001 Code Information & Life Safety 07/08/2022
- G-008 DCRA Special Instructions 07/08/2022
- G-007 DCRA Energy Verification Sheet 07/08/2022
- G-006 Green Energy Code Compliance 07/08/2022
- G-005 General Diagrams and Notes 07/08/2022
- G-001 General 07/08/2022
- S-700 Elevator Sections and Details 07/08/2022
- S-602 Roof and Screen Details 07/08/2022
- S-601 Wall Sections and Details 07/08/2022
- S-500 Typical Kitchen and Interior Details 07/08/2022
- S-200 Foundation Sections & Details 07/08/2022
- S-104 Structural Roof Framing Plan 07/08/2022
- S-100 Structural Foundation Plan 07/08/2022
- S-001 General Notes 07/08/2022
- S-002 Mechanical Riser Diagrams 07/08/2022
- S-004 Electrical One Line Diagram 07/08/2022
- S-005 Mechanical Equipment Schedules 07/08/2022
- S-006 Electrical Start-Up Forms 07/08/2022
- M-000 Mechanical Axon 07/08/2022
- M-802 Mechanical Equipment Wiring Details 07/08/2022
- M-801 Mechanical Equipment Wiring Details 07/08/2022
- M-700 Mechanical Riser Diagrams 07/08/2022
- M-600 Mechanical Equipment Schedules 07/08/2022
- M-502 Mechanical Standard Details 07/08/2022
- M-501 Mechanical Standard Details 07/08/2022
- M-500 Mechanical Standard Details 07/08/2022
- M-403 Mechanical Enlarged Plans 07/08/2022
- M-006 Mechanical Start-Up Forms 07/08/2022
- E-803 Electrical Panel Schedules 07/08/2022
- E-801 Electrical Panel Schedules 07/08/2022
- E-701 Electrical Submeter 07/08/2022
- E-700 Electrical One Line Diagram 07/08/2022
- E-601 Equipment Schedules 07/08/2022
- E-401 Electrical Enlarged Plans - Lighting 07/08/2022
- E-400 Electrical Enlarged Plans - Power & Systems 07/08/2022
- E-201 Electrical Lighting Plan - Level 1 07/08/2022
- E-103 Electrical Power Plan - Level 2 07/08/2022
- E-101 Electrical Distribution Equipment Plan 07/08/2022
- E-100 Electrical Distribution Equipment Plan 07/08/2022
- E-010 Electrical Site Plan 07/08/2022
- E-001 Electrical Symbols and Abbreviations 07/08/2022
- FS-002 Fire Sprinkler Plan 07/08/2022
- P-702 Plumbing Riser Diagram - Natural Gas 07/08/2022
- P-701 Plumbing Riser Diagram - Domestic Water 07/08/2022
- P-400 Plumbing Enlarged Plans 07/08/2022
- P-104 Plumbing Plan - Roof Level 07/08/2022
- P-103 Plumbing Plan - Level 1 - Natural Gas 07/08/2022
- P-102 Plumbing Plan - Level 1 - Domestic Water 07/08/2022
- P-100 Plumbing Plan - Below Grade 07/08/2022
- P-004 Plumbing Site Plan 07/08/2022
- P-002 Plumbing Specifications 07/08/2022
- P-001 Plumbing Notes, Symbols, and Abbreviations 07/08/2022

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**Additional Information:**

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The information provided is for reference purposes only. For official documents, please contact the project manager.
NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION

COMMERCIAL KITCHENS
1721 Wisconsin Ave NW, Washington, DC 20007

GENERAL NOTES CONT.

1. WINDOW UNITS SHALL BE DESIGNED AND INSTALLED PER ALL APPLICABLE CODES AND STANDARDS AS REQUIRED BY THE AHJ AND MANUFACTURER'S INSTALLATION INSTRUCTIONS.

2. PROVIDE ALL NECESSARY ACCESSORIES, HARDWARE, FASTENERS, WEATHERSTRIPPING, ETC. FOR A COMPLETE INSTALLATION.

3. WINDOW UNIT AIR INFILTRATION RESISTANCE SHALL COMPLY TO THE MINIMUM REQUIREMENT BY LOCAL AHJ ENERGY CODE AS TESTED PER ASTM E283.

4. BASIS OF DESIGN PRODUCT: QUIKSERV IFCS 4030; QUIKSERV CORP, 11441 BRITTMOORE PARK DRIVE, HOUSTON, TX 77041, 800-388-8307, WWW.QUIKSERV.COM.

   A. FINISH: ALUMINUM ANODIZED FINISH NAAMM AMP 500; OR SELECTED BY OWNER FROM MANUFACTURER'S FULL RANGE OF COLORS.

5. INSTALL LEVEL AND PLUMB ACCORDING TO MANUFACTURER'S INSTRUCTIONS.

6. ADJUST PASS WINDOWS TO ROLL SMOOTHLY AND STAY IN POSITION WHERE STOPPED.

7. TAG KEYS TO IDENTIFY ASSOCIATED PASS WINDOW. DELIVER KEYS TO OWNER.

8. WARRANTY: PRODUCTS SHALL BE WARRANTED PER MANUFACTURER'S STANDARD WARRANTY PER CONTRACTOR'S CONTRACT.

9. SUBMIT TALLS: PROVIDE SUBMITTAL PACKAGE AND SHOP DRAWINGS FOR EACH TYPE OF PRODUCT TO BE INSTALLED.

VERTICAL CONVEYANCE NOTES

1. VERTICAL CONVEYANCE NOTES APPLY TO, BUT NOT LIMITED TO, ELEVATOR AND DUMBATTERS, AND ALL REQUIRED ACCESSORIES AND COMPONENTS TO PROVIDE A COMPLETE INSTALLATION. REFER TO OTHER NOTE SECTIONS AS NECESSARY.

2. VERTICAL CONVEYANCE IS OWNER FURNISHED AND CONTRACTOR INSTALLED. CONTRACTOR IS RESPONSIBLE FOR ANY OUT-OF-SEQUENCE WORK (E.G. FRAMING SHAFTS EARLY/OUT-OF-SEQUENCE) IN ORDER TO MEET THE CRITICAL PATH SCHEDULE AND DELIVER A FULLY COMPLETED VERTICAL CONVEYANCE SYSTEM.

3. CONTRACTOR TO COORDINATE DIRECTLY WITH VERTICAL CONVEYANCE VENDORS TO FAMILIARIZE THEMSELVES WITH VENDOR/INSTALLER REQUIREMENTS AND PRE-MOBILIZATION CHECKLISTS AS REQUIRED TO ENSURE THAT ALL CRITERIA ARE MET PRIOR TO MOBILIZATION PER THE PROJECT'S SCHEDULE.

4. CONTRACTOR TO COORDINATE WITH CONVEYANCE VENDORS FOR THE DELIVERY AND LOGISTICS OF THEIR INSTALLATION AND PERFORM OUT-OF-SEQUENCE WORK TO PROVIDE LAY-DOWN AREAS FOR INSTALLATION OF VERTICAL CONVEYANCE AND INSTALLATION OF ANY EMBEDS, BRACKETS, OR OTHER SHAFT WORK AS REQUIRED TO PER THE PROJECT'S SCHEDULE.

5. REFERENCE METAL FABRICATIONS SECTION FOR SHAPES REQUIRED FOR ELEVATOR SILLS SUPPORTS.
1. Floor, Side and Ceiling Runners — "L"-shaped runner, min 2-1/2 in. deep (min 4 in. deep when System C is used), with unequal legs of 1 in. and 2 in., fabricated from min 25 MSG (min 20 MSG when Item 4C is used) galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.

2. Steel Studs Channel shaped, 3-5/8 in. wide (min), 1-1/4 in. legs, 3/8 in. folded back returns, formed from min No. 25 MSG (min No. 20 MSG when Item 4C is used) galv steel spaced 24 in. OC max.

3. Batts and Blankets (Optional) - Mineral wool or glass fiber batts partially or completely filling stud cavity.

See Batts and Blankets (S2ZJ) category for names of Classified companies.

4. Wallboard, Gypsum* — 5/8 in. thick, 4 ft wide, attached to steel studs and floor and ceiling track with 1 in. long, Type S steel screws spaced 8 in. OC along edges of board and 12 in. OC in the field of the board. Joints oriented vertically and staggered on opposite sides of the assembly. When attached to item 6 (furring channels), wallboard is screw attached to furring channels with 1 in. long steel screws spaced 12 in. OC.

5. Batts and Blankets* (Optional) - Mineral wool or glass fiber batts partially or completely filling stud cavity. As an alternate, nominal 3/32 in. thick gypsum veneer plaster may be used, applied vertically over all joints. As an alternate, nominal 3/32 in. thick gypsum veneer plaster may be used, applied vertically over all joints. As an alternate, nominal 3/32 in. thick gypsum veneer plaster may be used, applied vertically over all joints.

System A — 1 Hr

Gypsum panels, with beveled, square or tapered edges, nom 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, attached to studs with 1 in. long Type S steel screws spaced 12 in. when installed vertically or 8 in when OC in horizontally. Horizontal joints need not be backed by steel framing.

System B — 1 Hr

Gypsum panels, with beveled, square or tapered edges, nom 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, attached to studs with 1 in. long Type S steel screws spaced 12 in. when installed vertically or 8 in when OC in horizontally. Horizontal joints need not be backed by steel framing.

COC INC — Type SLX

4. Gypsum Board* — "C-H" - shaped studs, min 2-1/2 in. deep (min 4 in. deep when System C is used), fabricated from min 25 MSG (min 20 MSG when Items 25, 4A, 4B, 4C, 4D or 7 is used) galv steel. Cut to lengths 5/8 in. to 1/2 in. less than floor-to-ceiling height and spaced 24 in. or 600 mm OC (max 16 in. OC when Items 4A, 4B, 4C, or 4D are used)

4. Gypsum Board — Gypsum liner panels, nom 1 in. thick, 24 in. or 600 mm (for metric spacing) wide. Panels cut 1 in. less in length than floor to ceiling height. Vertical edges inserted in "H" portion of "C-H" studs or the gap between the two 3/4 in. legs of the "E" studs. Free edge of end panels attached to long leg of vertical "J" - runners with 1-5/8 in. long Type S steel screws spaced not greater than 12 in. OC. When wall height exceeds liner panel length, liner panel may be buttled to extend to the full height of the wall. Horizontal joints need not be backed by steel framing. In System I, butt joints in liner panels are staggered min 36 in. Butt joints backed with 6 in. by 22 in. strips of 3/4 in. thick gypsum wallboard (Item 4). Wallboard strips centered over butt joints and secured to liner panels with six 1-1/2 in. long Type G steel screws, three screws along the 22 in. dimension at the top and bottom of the strips.

COC INC — Type SLX

5. Gypsum Board* — "C-H" - shaped studs, min 2-1/2 in. deep (min 4 in. deep when System C is used), fabricated from min 25 MSG (min 20 MSG when Items 25, 4A, 4B, 4C, 4D or 7 is used) galv steel. Cut to lengths 5/8 in. to 1/2 in. less than floor-to-ceiling height and spaced 24 in. or 600 mm OC (max 16 in. OC when Items 4A, 4B, 4C, or 4D are used)

5. Gypsum Board — Gypsum liner panels, nom 1 in. thick, 24 in. or 600 mm (for metric spacing) wide. Panels cut 1 in. less in length than floor to ceiling height. Vertical edges inserted in "H" portion of "C-H" studs or the gap between the two 3/4 in. legs of the "E" studs. Free edge of end panels attached to long leg of vertical "J" - runners with 1-5/8 in. long Type S steel screws spaced not greater than 12 in. OC. When wall height exceeds liner panel length, liner panel may be buttled to extend to the full height of the wall. Horizontal joints need not be backed by steel framing. In System I, butt joints in liner panels are staggered min 36 in. Butt joints backed with 6 in. by 22 in. strips of 3/4 in. thick gypsum wallboard (Item 4). Wallboard strips centered over butt joints and secured to liner panels with six 1-1/2 in. long Type G steel screws, three screws along the 22 in. dimension at the top and bottom of the strips.

COC INC — Type SLX

6. Wallboard, Gypsum* — 5/8 in. thick, 4 ft wide, attached to steel studs and floor and ceiling track with 1 in. long, Type S steel screws spaced 8 in. OC along edges of board and 12 in. OC in the field of the board. Joints oriented vertically and staggered on opposite sides of the assembly. When attached to item 6 (furring channels), wallboard is screw attached to furring channels with 1 in. long steel screws spaced 12 in. OC.

6. Wallboard, Gypsum* — 5/8 in. thick, 4 ft wide, attached to steel studs and floor and ceiling track with 1 in. long, Type S steel screws spaced 8 in. OC along edges of board and 12 in. OC in the field of the board. Joints oriented vertically and staggered on opposite sides of the assembly. When attached to item 6 (furring channels), wallboard is screw attached to furring channels with 1 in. long steel screws spaced 12 in. OC.

7. Ceiling, Side and Ceiling Runners — Channel shaped runners, 3-5/8 in. wide, (min 1-1/4 in. legs, formed from min No. 25 MSG (min No. 20 MSG when Item 4C is used) galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.

7. Ceiling, Side and Ceiling Runners — Channel shaped runners, 3-5/8 in. wide, (min 1-1/4 in. legs, formed from min No. 25 MSG (min No. 20 MSG when Item 4C is used) galv steel, attached to floor and ceiling with fasteners spaced 24 in. OC max.

8. Gypsum Panels, with beveled, square or tapered edges, nom 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, attached to studs with 1 in. long Type S steel screws spaced 12 in. when installed vertically or 8 in when OC in horizontally. Horizontal joints need not be backed by steel framing.

9. Wallboard, Gypsum* — 5/8 in. thick, 4 ft wide, attached to steel studs and floor and ceiling track with 1 in. long, Type S steel screws spaced 8 in. OC along edges of board and 12 in. OC in the field of the board. Joints oriented vertically and staggered on opposite sides of the assembly. When attached to item 6 (furring channels), wallboard is screw attached to furring channels with 1 in. long steel screws spaced 12 in. OC.

9. Wallboard, Gypsum* — 5/8 in. thick, 4 ft wide, attached to steel studs and floor and ceiling track with 1 in. long, Type S steel screws spaced 8 in. OC along edges of board and 12 in. OC in the field of the board. Joints oriented vertically and staggered on opposite sides of the assembly. When attached to item 6 (furring channels), wallboard is screw attached to furring channels with 1 in. long steel screws spaced 12 in. OC.

10. Steel Studs Channel shaped, 3-5/8 in. wide (min), 1-1/4 in. legs, 3/8 in. folded back returns, formed from min No. 25 MSG (min No. 20 MSG when Item 4C is used) galv steel spaced 24 in. OC max.

10. Steel Studs Channel shaped, 3-5/8 in. wide (min), 1-1/4 in. legs, 3/8 in. folded back returns, formed from min No. 25 MSG (min No. 20 MSG when Item 4C is used) galv steel spaced 24 in. OC max.

NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION. THIS DRAWING IS NOT VALID FOR CONTRACT OR CONSTRUCTION USE.
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**Key Sections**

- **Foundation**
- **Floor Framing**
- **Wall Framing**
- **Roof Framing**
- **Electrical**
- **Mechanical**
- **Plumbing**
- **HVAC**
- **Junctions**

**Notes**

- Page 1 of 10
- Designed: [Date]
- Checked: [Date]

**Special Instructions**

- Page 1 of 10
- Notice: The scale of these plans may have changed due to reproduction.

**Compliance**

- Complies with DC regulations.

**Prepared By**

- [Name]

**Scale**

- [Scale]

**Date**

- 08/18/2022

**Declaration of Conformance/Affidavit**

- Statement of Special Inspections

**Special Instructions**

- Page 1 of 10
- This sheet not valid for construction without complete set of plans. See General Notes for Master Legend.

**General Notes**

- Page 1 of 10
- No additional notes.

**Contact Information**

- [Name]
- [Phone]
- [Email]

**Project Information**

- Project Name: [Name]
- Project Address: [Address]
- DCRA SP:
- [SP Number]
- [Date]

**Design Firm**

- [Name]
- [Address]
- [Phone]
- [Fax]
- [Email]

**Consulting Firm**

- [Name]
- [Address]
- [Phone]
- [Fax]
- [Email]

**Preparation Firm**

- [Name]
- [Address]
- [Phone]
- [Fax]
- [Email]
L. A Full Service A & E Firm

1. PRIOR TO DEMOLITION, GENERAL CONTRACTOR SHALL VERIFY THAT THE EXISTING STRUCTURAL CONDITIONS MATCH WHAT IS SHOWN IN ENGINEERING DRAWINGS. IN EVENT THAT CONDITIONS DIFFER FROM THESE DRAWINGS, GENERAL CONTRACTOR SHALL NOTIFY THE ENGINEER OF RECORD IMMEDIATELY.

2. G.C. SHALL REMAIN IN PLACE UNTIL REMOVAL OF EXISTING CEILINGS/LIGHTS TO BE CONSIDERED AS AVAILABLE FOR REUSE. PLAN TO FABRICATION AND DEMO ENSURED IN ACCORDANCE WITH NFPA 241. EXTERNAL UNITS, ROOFTOP UNITS, AND ROOTOP CURBS THAT WERE REMOVED OR ABANDONED ELECTRICAL, TELEPHONE AND DATA EQUIMENT, INCLUDING DUCT WORK, EXHAUST FANS, AIR MANIFOLDS AS REQUIRED FOR NEW FLOOR FINISHES.

3. PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL REMAIN IN PLACE UNTIL REMOVAL OF EXISTING SUBFLOORING FREE FROM DEMOLITION DEBRIS. LINES ARE CURRENTLY STRINGED TO ENGINEERING DRAWINGS FOR SCOPE AND ADDITIONAL INFORMATION. REFER TO ENGINEERING DRAWINGS FOR SCOPE AND ADDITIONAL INFORMATION.

4. G.C. SHALL NOTIFY THE ENGINEER OF RECORD IF REQUES TO ENGINEERING DRAWINGS FOR SCOPE AND ADDITIONAL INFORMATION.

5.ED ELEVATION FROM DEMOLITION OPERATIONS.

6. EACH LEVEL OF ANY CONDITION THEY ENCOUNTER IF RESULTING CONDITION WOULD NOT MEET CODES AND REGULATIONS PERTAINING TO SAFETY OF OCCUPANTS, WORKERS AND PERSONS IN SERVICE ABANDONED ELECTRICAL, ELECTRICAL, PLUMBING AND GAS TO REMAIN. SELLER’ WORKERS AND PERSONS IN SERVICE.

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ROOF TO REMAIN CONTRACTION TO VERIFY NEW EQUIPMENT LOCATIONS WITH ALL TRADES PRIOR TO START ANY DEMOLITION ON THE ROOF.

GENERAL NOTES:
• REMOVE ALL EXISTING EQUIPMENT, DUCTS, PIPING, AND OTHER ELECTRICAL, MECHANICAL AND PLUMBING SYSTEMS AND ACCESSORIES.
• GC TO PATCH AND REPAIR EXISTING ROOF AT ALL ROOF PENETRATIONS.
• G.C. TO PROVIDE ALL NECESSARY ROOF COMPONENTS TO MEET CODE IBC SECTION 1511 / (RE-ROOFING)

CUT ROOF DECK FOR NEW EQUIPMENT OPENING. SEE MECHANICAL DRAWINGS. (TYPICAL)

NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION.
THINGS LEFT INTENTIONALLY BLANK

1/4" = 1'-0"

DEMOLITION ELEVATION - EAST

DEMOLITION ELEVATION - WEST

NOTES:

1. DOORS TO BE REMOVED. NEW DOOR TO BE INSTALLED TO MATCH NEW OPENING HEIGHT IN ORDER TO COMPLY WITH ADA ACCESS.
2. CONCRETE RETAINING WALL TO BE REMOVED.
3. BRICK TO REMAIN.
4. STOREFRONT TO REMAIN.
5. EXISTING LIGHTS TO REMAIN.
6. ROOF TYP.
7. WINDOW TYP.
8. AWNINGS TYP.

DRAWN: 8/15/2022
DESIGNED: 8/15/2022
CHECKED: 8/15/2022

COMMERCIAL KITCHENS
1721 WISCONSIN AVE NW, WASHINGTON, DC 20007

DISTRICT OF COLUMBIA

NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION.
1. Existing roof drains to remain. G.C. to verify proper draining conditions to pipe leader into existing downsputs located @ front of building. Verify that no leaks are present.

2. Existing roof vents, exhaust fans, RTU's to be removed. G.C. to remove any pipes penetrating the roof assembly & provide the adequate roof repairs in accordance to manufacturer standards.

3. All equipment located on roof shall have cricketts without exception, and all equipment located shall be placed so that water is directed away from equipment and toward drain, scupper, or gutter without exception.

4. All equipment located on roof requiring service and maintenance shall be provided with access path to all equipment areas or sides needing access without exception.

5. G.C. to patch & repair roof areas where ponding is noticeable & where roof membrane is damaged. Verify that all roof edge membranes are completely sealed & water tight.

6. G.C. shall coordinate the anchoring & installation of the roof top condenser units with the food service equipment.

7. G.C. shall coordinate all roof penetrations.

8. G.C. to reference mechanical drawings for information concerning roof top units & other equipment.
1. REFLECTED CEILING PLAN - LEVEL 02

LEGEND - SCP

PLAN NOTES:

1. TF TO SUBMIT DIFFUSERS AND HEP SETS THAT COMPLY WITH THE REQUIREMENTS SPECIFIED ON THE MECHANICAL DRAWINGS. THE DIFFUSERS AND HEP SETS SHALL BE APPROPRIATELY SIZED AND LOCATED TO ENSURE THE PROPER DISTRIBUTION OF LIGHT.

2. ALL EXPOSED SURFACES ARE TO BE PAINTED A SATIN FINISH, UNLESS NOTED OTHERWISE. ALL EXPOSED MACHINERY IS TO BE PAINTED A SATIN BRONZE FINISH.

3. LAMPS AND LUMINAIRES SHALL BE CATEGORIZED ACCORDING TO THE REQUIREMENTS OF THE APPLICABLE CODES AND TO ASHRAE 90.1.

4. ELECTRICAL OUTLETS AND SERVICE PANELS ARE TO BE LOCATED AT THE CENTER OF THE CEILING TILE UNLESS NOTED OTHERWISE.

5. CEILING TILES ARE TO BE LOCATED AT THE CENTER OF THE ROOM UNLESS NOTED OTHERWISE.

6.聖FER TO ELECTRICAL CONTRACTOR FOR ADDITIONAL ELECTRICAL SPECIFIC INFORMATION.

7. PLAN DIMENSIONS ARE PROVIDED ON PLANS, AND ALL HORIZONTAL DIMENSIONS ARE PROVIDED ON PLANS, AND ALL VERTICAL DIMENSIONS ARE PROVIDED ON PLANS. ALL VERTICAL DIMENSIONS ARE PROVIDED ON PLANS, AND ALL HORIZONTAL DIMENSIONS ARE PROVIDED ON PLANS.

8. FLOWERS AND FOUNTAINS ARE TO BE LOCATED AT THE CENTER OF THE ROOM UNLESS NOTED OTHERWISE.

9. CEILING TILES ARE TO BE LOCATED AT THE CENTER OF THE ROOM UNLESS NOTED OTHERWISE.

10. SPRINKLER SYSTEM INSTALLATION IS TO BE LOCATED AT THE CENTER OF THE ROOM UNLESS NOTED OTHERWISE.

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ENLARGED BREAK STATION PLAN

BREAK STATION - NORTH ELEVATION

BREAK STATION - SOUTH ELEVATION

BREAK STATION - EAST ELEVATION

<table>
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NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION.
FLOOR MUST BE FLAT SUPPORTING A MINIMUM OF 150 LBS./ SQ.FT. GRAVITY LOAD AND HAVE AN LIQUID TIGHT EPOXY OR CONCRETE FINISH. VERIFY DESIGN FOR SEISMIC REGIONS AND OUTDOOR LOCATIONS.

APPLY SILICONE SEALANT TO BOTTOM EDGE OF ALL WALLS WHERE THEY MEET THE BUILDING FLOOR.

NSF NO. 7 REQUIRES COVE MOLDING TO COVER THE JUNCTURE OF THE WALK-IN WALLS AND THE BUILDING FLOOR.

COVE BASE (GALVANIZED ALUMINUM) PROVIDED AND INSTALLED BY WALK-IN SUBS.

GENERAL NOTES

NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION.
CONTRACTOR IS TO PROVIDE A MOCK UP OF THIS MILLWORK TEST FOR OWNERSHIP REVIEW AND SIGN OFF PRIOR TO SITE INSTALLATION

WOOD COUNTER BEYOND

SS01
STONE SURFACE COUNTER (TRIMMED)

ALIGNED

STUD FRAMING TOP CHANNEL

FLIP CO

TERRACE COVE BASE
HOLD DATUM LINE THROUGH ADJACENT SHORT PARTITIONS

3/4" PLYWOOD
METAL STUD AND BRACING AS REQUIRED

TL02
FINISHED WITH PT 02

RUBBER BASE, HOLD DATUM LINE THROUGH ADJACENT SHORT PARTITIONS

NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION

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A Full Service A & E Firm
Architect of Record
CPH, Psc. # 283611

Plans Prepared By:

THIS SHEET NOT VALID FOR CONSTRUCTION WITHOUT COMPLETE SET OF PLANS. SEE GENERAL NOTES FOR MASTER LEGEND
STAIR DETAIL - AT LANDING

1 1/2" O.D. PIPE RAIL
WALL BRACKET

SEE PLANS FOR PARTITION TYPE
HANDRAIL ANCHORED TO STEEL PLATE OR SECURED TO WOOD BLOCKING STUDS AS REQUIRED (TYP)

STAIR DETAIL - HANDRAIL DETAIL SECTION

1 1/2" O.D. PIPE RAIL
WALL BRACKET

SEE PLANS FOR PARTITION TYPE
HANDRAIL ANCHORED TO STEEL PLATE OR SECURED TO WOOD BLOCKING STUDS AS REQUIRED (TYP)

STAIR DETAIL - AT START

SEE PLANS FOR PARTITION TYPE
LINE OF LAST TREAD NOISING

STAIR DETAIL - WALL FASTENED HANDRAIL DETAIL
W19081705.png

NOTE: THE ABOVE SHEETS ARE NOT FOR BID OR CONSTRUCTION. THEY ARE FOR PROJECT REVIEW AND CONSTRUCTION PURPOSES.}

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14. PROVIDE POSITIVE DRAINAGE AWAY FROM EXCAVATIONS SO AS NOT TO ALLOW STANDING WATER FOR LONG PERIODS.

BAR LENGTHS PROVIDED ON DRAWINGS DO NOT INCLUDE HOOK LENGTH. HOOKS SHALL BE PROVIDED AT TOP BARS, AT BEAM ENDS, AND SLAB COMPONENTS AND CLADDING WIND PRESSURE:

- Risk Category: II
- Importance Factor, $I_e = 1.0$
- Exposure Factor, $C_e = 1.0$
- Flat Roof Snow Load, $P_f = 20$ PSF
- Ground Snow Load, $P_g = 25$ PSF

2. IN AREAS WHERE WIND IS $140$ MPH OR GREATER.

OTHERS

- FOR EXISTING CONDITIONS, DIMENSIONS AND ELEVATION SHALL BE VERIFIED IN THE CONTRACT PROPOSAL.
- ENGINER SHALL FIELD VERIFY ALL DIMENSIONS AND ASSUMPTIONS PROVIDED BY THE OWNER OR AS PER APPROVED EQUAL.

B. ALL DEFORMED REINFORCING BARS: ASTM A615, GR. 60

II INTERIOR SLABS ON GRADE AND ALL INTERIOR CONCRETE NOT OTHERWISE IDENTIFIED

- Strength of 50 KSI

S-601 WALL SECTIONS AND DETAILS

- 3. ALL STEEL STUDS SHALL HAVE A MINIMUM 1½" FLANGE WITH A 12" RETURN (U.N.O.).

- 2 TYPICAL REINFORCING:

- 1 MASONRY MATERIALS SHALL CONFORM TO THE LATEST EDITION OF THE FOLLOWING SPECIFICATIONS:

- 1.2 AND 1.3 ARE TO BE TAKEN DIRECTLY FROM THE MIXER FOR EACH DAY OF MASONRY WORK. TEST THE CUBES AT 28 DAYS. ACCEPTANCE OF LABORATORY CERTIFYING THAT ALL UNITS CONFORM TO THEIR RESPECTIVE ASTM REQUIREMENTS.

D. PROVIDE BLOCKING AT EDGES OF ALL SHEARWALL SHEETS.

C. STAGGER ENDS OF SHEETS.

B. STAGGER ENDS OF SHEETS

E. NAIL EDGES OF ROOF SHEETS AT 6 IN. O.C. MAXIMUM (U.N.O.).

ASCE 7-10 / ULTIMATE COMPONENT AND CLADDING ROOF PRESSURES

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QUALITY ASSURANCE AND SPECIAL INSPECTIONS

- MATERIALS AND WORKS TO BE INSPECTED IN ACCORDANCE WITH ASTM D698 STANDARD PROCTOR METHOD.

- THE CONTRACTOR, FABRICATOR OR ERECTOR SHALL NOTIFY THE ENGINEER OF RECORD AND OWNER'S DESIGNATED CONSTRUCTION OBSERVATIONS DO NOT INCLUDE OR WAIVE THE

CONTRACTUAL OBSERVATIONS.

- THE CONTRACTUAL OBSERVATIONS DO NOT INCLUDE THE PHYSICAL OBSERVATION OF MASONRY MATERIALS.

- MANUFACTURER'S CERTIFICATE OF COMPLIANCE FOR ALL STEEL FRAMING AND MASONRY MATERIALS SHALL BE ATTACHED TO THE CONTRACT DOCUMENTS.

- ALL WORK REGARDING SITE PREPARATION, EARTH FILL CONSTRUCTION, BACKFILL REQUIREMENTS, FOUNDATION CONSTRUCTION SHALL FAMILIARIZE THEMSELVES WITH THIS REPORT.

- PROVIDE ALL ACCESSORIES NECESSARY FOR COMPLETE INSTALLATION OF ALL STEEL JOIST, INCLUDING BRIDGING, AS REQUIRED BY THE CONTRACT DOCUMENTS.

- PROVIDE AND INSTALL FRAMING AROUND ROOF OPENINGS REQUIRED FOR ALL TRADES. IF OPENING IS NOT SHOWN ON THE PLAN, IF NOT SHOWN ON THE PLAN, PROVIDE FRAMING FOR ALL TRADES.

- PROVIDE BLOCKING AT EDGES OF ALL SHEARWALL SHEETS.

- STAGGER ENDS OF SHEETS.

- NAIL EDGES OF ROOF SHEETS AT 6 IN. O.C. MAXIMUM (U.N.O.).

- ALL WELDING AND HIGH STRENGTH BOLTING MUST BE INSPECTED BY A QUALIFIED TESTING LABORATORY. LABORATORY SHALL BE APPROVED BY THE ENGINEER OF RECORD.

- PROVIDE BLOCKING AT EDGES OF ALL SHEARWALL SHEETS.

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- ALL WELDING AND HIGH STRENGTH BOLTING MUST BE INSPECTED BY A QUALIFIED TESTING LABORATORY. LABORATORY SHALL BE APPROVED BY THE ENGINEER OF RECORD.
1. Verify all conditions with architectural dwgs. Dimensions not shown are per approved architectural drawings. Resolve any discrepancies with the architect prior to bidding or construction.

2. See Sheet S-500 for typical kitchen wall details.


4. Kitchen hoods to be hung from uninstructed of CFS attached to kitchen walls.

6. Kitchen framing strategies:
   A. (S-500) stud details without ceiling joists - typical strategy in all regions, where possible. MEP services and hoods shall be supported by the primary structure. CFS ceiling joists are not needed in this condition. Kitchen walls to be non-bearing partitions and braced at corners for out-of-plane structural support.

1. Verify all conditions with architectural plans. Dimensions not shown are per approved architectural drawings. Resolve any discrepancies with the architect prior to bidding or construction.

2. See Sheet S-500 for typical kitchen wall details.


4. Kitchen hoods to be hung from trusses of CFS attached to kitchen walls.

6. Kitchen framing strategy:
   A. (S-500) stud details without ceiling joists—typical strategy in all regions, where possible, MEP services and hoods shall be supported by the primary structure. CFS ceiling joists are not needed in this condition. Kitchen walls to be non-bearing partitions and braced at corners for out-of-plane.

Structural ceiling plan notes:

- 1/2" = 1'-0"
STRUCTURAL FRAME PLAN

STRUCTURAL FRAME PLAN NOTES:
1. Align all coordinates with architectural grid.
2. Coordinates not shown are considered part of overall plan.
3. Use maximum height for properly designed equipment. Coordinate with mechanical engineer.
4. Refer also to structuralnotes regarding the plan of framing.
5. Verify minimum distance between structural supports.
6. See structural notes regarding the plan of framing.
7. Structural frame height, location, and spacing should be in accordance with plan.
8. See details for typical wall and columns for specific details.

EXISTING ROOF FRAMING SIZE, LOCATION, AND SPACING (BEAMS, GIRDESSTS, DECK) TO BE ACCURATELY SHOWN ON PLAN.

NEW ROOF OPENING OR INFILL LOCATIONS INCLUDING FRAMING MEMBER.

NEW MECHANICAL EQUIPMENT LOCATIONS, WEIGHTS, AND SUPPORT TO BE SHOWN.

REFER ALSO TO SPECIFIC NOTES CALLED OUT ON PLANS (IF SHOWN).

DIMENSIONS NOT SHOWN.

NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION.
**Foundation Section**

- **Note:** See plan for location of slab repair.

**Ramp Section:**

- **Note:** See plan for location of slab repair.

**Typical Slab Repair Details:**

- **Note:** See plan for location of slab repair.

**Concrete Slab Repair Details:**

- **Note:** See plan for location of slab repair.

**Foundation Section (At Openings):**

- **Note:** See plan for location of slab repair.

**Ramp Section 1:**

- **Note:** See plan for location of slab repair.

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**Additional Notes:**

- Geotechnical Engineer's Recommendations
- Foundation Sections & Details
- General Notes for Geotechnical Engineer's
- Foundation Sections for Geotechnical Engineer's
- Multiple Commercial Kitchens
- District of Columbia

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**Job Information:**

- Client: Florida Power & Light Service
-地理位置: Washington, D.C.
- No. 92
- Lot:
- Date: 08/15/2022

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**Scale Note:**

- The scale of these plans may have changed due to reproduction.