

ADDENDUM NO. 1

DATE: 09/16/24

PROJECT:

Child Nutrition Kitchen
726 South Pine St.
Madera, California 93637

OWNER:

Madera Unified School District
1902 Howard Dr.
Madera, California 93637

ARCHITECT:

DARDEN ARCHITECTS, INC.
Attention:
6790 N. West Avenue
Fresno, California 93711
T. (559) 448-8051
F. (559) 446-1765

DARDEN PROJECT NO. 2310
City of Madera Application #19876

It will be the responsibility of the General Contractor to submit the information contained in this addendum to all its subcontractors and suppliers. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

The following additions, deletions, and revisions to the SHEETS and Project Manual are hereby made and do become a part of these Contract Documents.

INDEX OF ADDENDA TRANSMITTED HEREWITH

SHEETS:

CHANGES TO SHEETS:

ARCHITECTURAL.....AD1-A01 THRU A10

ATTACHMENTS:

EXHIBITS:

PRE-BID RFI LOG Pages 1
ASBESTOS AND LEAD LIMITED SURVERY Pages 1 thru 13

SHEETS:

ARCHITECTURAL AD1-AX01 thru AD1-AX10.

PROJECT MANUAL:

SHEETS:

CHANGES TO SHEETS:

ARCHITECTURAL:

AD1-A01 Refer to Sheet G000, COVER SHEET:

1. Replace sheet with attached exhibit AD1-AX01
 - Removed references to DSA.
 - Revised years of applicable NFPA editions.

AD1-A02 Refer to Sheet G102, REGULATORY FLOOR PLAN:

1. Replace sheet with attached exhibit AD1-AX02
 - Expanded egress plan to include existing spaces.
 - Added second floor egress plan.
 - Removed building information section from legend, information exists on Cover Sheet, G000.

AD1-A03 Refer to Sheet A/A100, DEMOLITION FLOOR PLAN:

1. Replace sheet with attached exhibit AD1-AX03

- Key note F12 added.

AD1-A04 Refer to Sheet A/A101, FLOOR PLAN:

1. Replace sheet with attached exhibit AD1-AX04
 - North/South section reference added.

AD1-A05 Refer to Sheet A/A102, KITCHEN EQUIPMENT PLAN:

1. Replace sheet with attached exhibit AD1-AX05
 1. North/South section reference added.

AD1-A06 Refer to Sheet A/A103, ENLARGED OFFICE PLANS:

1. Replace sheet with attached exhibit AD1-AX06
 1. North/South section reference added.

AD1-A07 Refer to Sheet A/A201, REFLECTED CEILING PLAN:

1. Replace sheet with attached exhibit AD1-AX07
 1. North/South section reference added.

AD1-A08 Refer to Sheet A/A301, ROOF PLAN:

1. Replace sheet with attached exhibit AD1-AX08
 1. North/South section reference added.
 2. "See Mechanical drawings for equipment and weight." Added to roof curb notes.

AD1-A09 Refer to Sheet A/A501, SECTIONS:

1. Replace sheet with attached exhibit AD1-AX09
 1. North/South section reference added.

AD1-A10 Refer to Sheet X/A602, INTERIOR DETAILS:

1. Replace sheet with attached exhibit AD1-AX10
 1. Removed references to DSA.
 2. Removed detail G7 "ACOUSTICAL CEILINGS, Wire connections to Metal Stud Wall Detail".

END OF ADDENDUM NO. 1

	Question	Response
1	The prequalification package indicates that all submissions need to be mailed to the following: Madera Unified School District, Purchasing Department, Attention: Susan Harautuneian, 1205 S Madera Avenue, Madera CA 93637. Is there an option to hand-deliver the prequalification package in person at the noted address?	Yes, you may hand deliver prequalification packages to the Madera USD Purchasing Dept., at 1205 S. Madera Ave, Madera CA 93637, during normal business hours.
2	Has the due date been clarified and finalized for Monday, September 16 or Wednesday, September 18?	Prequals will be due Wednesday September 18. @ 10:00 a.m.

Leon Environmental Services

Richard "Danny" Leon CAC # 04-3708

Tommy Leon CAC # 05-3882

August 26, 2024

George Cummings
Madera Unified School District
1902 Howard Road
Madera, CA 93637

Re: Asbestos and Lead Limited Survey
Child Nutrition Center
769 S. Pine Street
Madera, CA
Job No. C122-24

Dear George:

Attached is the Asbestos and Lead Limited Survey Report for the above referenced site. The report includes inspection observations; a list of all samples taken, bulk sample analysis results, and recommendations concerning Asbestos and Lead identified at this site.

If you have any questions or need additional information, please do not hesitate to call. Thank you for using Leon Environmental Services. We look forward to working with you in the future.

Respectfully yours,

Tommy Leon
Certified Asbestos Consultant
Certification No. 05-3882

Asbestos and Lead Limited Survey: Child Nutrition Center 769 S. Pine St.
Madera, CA
C122-24

ASBESTOS ANALYSIS RESULTS

A total of **21** samples of suspect materials were collected by a state certified asbestos inspector from the **Child Nutrition Center at 769 S. Pine Street, Madera, CA**. The sample collection areas were determined by the information given to the inspector by **George Cummings** about the impending remodel/renovation that is planned for this building. McCall and Spero Environmental, Inc., a NVLAP accredited laboratory performed a total of **28** analyses from **21** samples collected. The chain of custody from Leon Environmental Services and the report from McCall and Spero contains a full list of all samples taken from this site.

Sample	Location	Material	% Of ACM	Friable
01, 15	Room 119, 107 – Floors	Carpet Glue	ND	
02	Room 119 – Floor	12x12 Floor Tile	ND	
		Adhesive	ND	
03, 14	Room 119, Room 121 - Wall	Base Cove Mastic	ND	
04	Room 119 – Wall	Wallpaper	ND	
		Adhesive	ND	
05	Room 119 – Wall	Fiberboard	ND	
06, 08, 10, 12, 16	Rooms 119, 120, 125, 121 - 107 - Walls	Texture/Paint	ND	
07, 09, 11, 13, 17	Rooms 119, 120, 125, 121, 107 – Walls	Joint Compound	ND	
		Sheetrock	ND	
18	Room 107 – Ceiling	2x4 Ceiling Tile	ND	
19	Room 125 – Floor	Epoxy	ND	
20, 21	Foundation, 2 nd Floor Foundation	Concrete	ND	

Asbestos and Lead Limited Survey: Child Nutrition Center 769 S. Pine St.
Madera, CA
C122-24

ASBESTOS COMMENTS AND RECOMMENDATIONS

All samples of suspect materials from the selected areas were negative for asbestos.

ASBESTOS CONCLUSIONS AND REGULATIONS

US EPA NESHAP (40 CFR Part 61)

Based on our survey, sampling and subsequent laboratory analysis and regulatory guidelines affecting this site, the types of ACM identified on the previous page require removal (in most cases) prior to demolition and/or renovation procedures to comply with local, state and federal agencies. The US EPA NESHAP (40 CFR Part 61 – November 20, 1990) requires materials containing greater than one percent asbestos be removed prior to renovation or demolition. If those materials are friable or likely to become friable due to the forces expected to act upon them during renovation or demolition, they become a regulated asbestos containing material (RACM) and require a 10-day notification to the local Air Pollution Control District prior to abatement.

Non-friable and non-regulated ACM, in most cases, may be disposed of as a Non-Hazardous waste in a landfill that accepts Asbestos Containing Materials. All friable waste containing more than 1% asbestos (RACM) should be manifested as hazardous waste for disposal purposes.

CAL OSHA-----Construction Industry-----8CCR, 1529

Cal/OSHA worker health and safety regulations apply during any disturbance of ACM by a person while in the employ of another. This is true regardless of friability or quantity disturbed. If there is greater than 100 square feet of ACM which will be affected by the demolition, a California Licensed Contractor who is registered with Cal/OSHA for asbestos is required. The regulations regarding asbestos are found in Title 8 CCR Section 1529, and also include formal notification requirements to Cal/OSHA at least 24 hours prior to removal. It is required that removal be conducted with the material kept in a wetted state to contain dust and hazardous emissions.

The construction industry standard covers employees engaged in demolition and construction, and the following related activities likely to involve asbestos exposure: removal, encapsulation, alteration, repair, maintenance, insulation, spill emergency cleanup, transportation, disposal and storage of ACM.

Demolition contractors typically require that a building owner/operator accept responsibility for removal of all ACM found during the building inspection prior to start of demolition activities.

Asbestos and Lead Limited Survey: Child Nutrition Center 769 S. Pine St.
Madera, CA
C122-24

LEAD BASED PAINT ANALYSIS RESULTS

The sample collection areas were determined by the information given to the inspector by **George Cummings** about the impending remodel/renovation that is planned for this building. All paint samples were analyzed HUD Guidelines by XRF.

**All samples of suspect paint from the selected areas
were below the 1.0 mg/cm² level.
See Table 1.**

LBP COMMENTS AND RECOMMENDATIONS

All paint samples tested for this survey were below the 1.0 mg/cm² level by XRF established by HUD to be considered a Lead Based Paint (LBP). All homes built prior to 1978 are assumed to contain Lead Based Paint. Although limited paint chip samples came back negative for Lead, Lead safe work practices should be in place during any construction or demolition that would affect these areas.

The federal and CALOSHA regulations for lead in construction do not specify a level of a lead in paint that classifies it as LBP. However, federal and state OSHA regulations specify **airborne lead levels** that should not be exceeded during construction without appropriate protection and training.

The action level for lead is 30 micrograms per cubic meter of air (µg/m³) and the permissible exposure limit (PEL) is 50µg/m³. These airborne lead levels can be exceeded during construction or demolition activities such as scraping, sanding, grinding, blasting, and torching LBP surfaces, even when levels of lead in paint are far below the HUD definition of LBP of 1.0 mg/cm² or 0.5 percent lead by weight. OSHA Lead in Construction Standard Cal/OSHA 8 CCR 1532.1 shall apply whenever construction work is conducted where employees may be exposed to lead.

Beginning April 2010, new federal law (**EPA RRP rule**) will require that contractors performing renovation, repair and painting projects that disturb lead-based paint in homes, child care facilities and schools built before 1978 that a child under age six visits regularly to be certified and follow specific work practices to prevent lead contamination. Also, beginning April 2010, federal law will require contractors that disturb lead-based paint in homes, child care facilities and schools, built before 1978 to be certified and follow specific work practices to prevent lead contamination.

LBP CONCLUSIONS AND REGULATIONS

The Department of Housing and Urban Development (HUD) considers a paint to be a lead-based paint hazard when the content of the paint exceeds 0.5% or 5000ppm. California Occupational Safety and Health (OSHA) regulations require employee personnel monitoring at any detectable levels until statistically reliable results indicate

Asbestos and Lead Limited Survey: Child Nutrition Center 769 S. Pine St.
Madera, CA
C122-24

that exposure will remain consistently below the OSHA Action Level of 30 micrograms/m³ and the Permissible Exposure Level of 50 micrograms/m³ for an 8 hour day. The employer must then produce a "Negative Exposure Assessment" to indicate that it is not possible with the specific lead-based paint product to create excessive lead exposure levels.

LIMITATIONS OF LIABILITY

Conclusions and recommendations presented in this report are qualitative judgments based on the prevailing regulations and accepted industry standards at the time of the report issuance. Leon Environmental Services provides no other guarantees, either expressed or implied. All quantities of materials listed herein are estimates for sampling purposes only, and should be verified by Owner representative or an abatement / demolition contractor prior to asbestos abatement or demolition.

The nature of demolition is such that materials can be uncovered which previously were unknown to exist. Therefore, Leon Environmental Services cannot be responsible for materials not previously detected due to lack of accessibility or concealment, although every effort was made during the inspection to detect all suspect materials. If any suspect materials other than those included herein are discovered during renovation or demolition, it must be assumed that the materials are asbestos containing, and should be treated accordingly until further testing and analysis is performed.

The data interpretations and recommendations are based solely on information available to Leon Environmental Services at the time of our inspection. The customer recognizes that site conditions or accessibility may vary, from those encountered at the time of our inspection and sample collection. Varying conditions or access could result in additional information that would lead us to revise conclusions and recommendations. Leon Environmental Services will not be responsible for the interpretation or use by others of information contained within this report.

Thomas Leon
Certified Asbestos Consultant
Certification No. 05-3882
State of California Department of Public Health
Lead Inspector Assessor # LRC-00002505

Date

***Abbreviation Key:**

Asbestos Containing Material — ACM (equal to or greater than 0.1% by weight)
Vinyl Asbestos Tile — VAT
No Asbestos Detected--N.A.D or N.D.
Homogeneous—H
Not Sampled—NS

Leon Environmental Services

Richard "Danny" Leon CAC Certification No. 04-3708

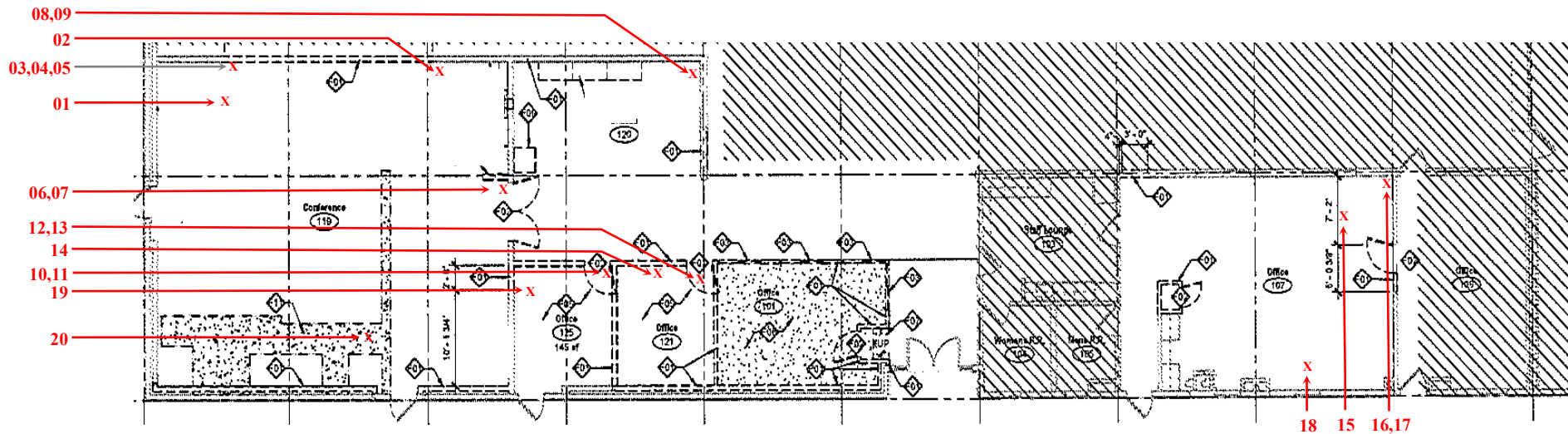
Tommy Leon CAC Certification No. 05-3882

Job C122-24 Sample Location Diagram

Madera Unified School District / 769 S. Pine Street, Madera, CA

George Cummings / Child Nutrition Center

Drawing not to Scale



Y = Exterior Samples
X = Interior Samples
R = Roof Samples

4545 N. Brawley Ave., Suite 104, Fresno, CA 93722
Phone: 559.274.9200 Fax: 559.274.9240 Email: LeonEnviro@leonenviro.com





McCall and Spero
Environmental, Inc.

Specialists in Microanalysis

1831 Williamson Court • Suite 100 • Louisville, KY 40223
Phone (502) 244-7135 • FAX (502) 244-7136

E-mail: customerservice@mselabs.com • Website: www.mselabs.com

Date: August 23, 2024

Attention: Tommy Leon
Leon Environmental Services

Subject: Analysis of bulk samples for asbestos mineral fibers by Polarized Light
Microscopy (PLM) with Dispersion Staining (EPA/600/R-93/116)

RE: MSE-P8214LEO.1
George Cummings, Madera Unified School District - Child Nutrition Center:
769 S. Pine Street; Madera, CA Project
LEO# C122-24

Dear Mr. Leon:

McCall & Spero Environmental, Inc. has completed the analysis of the bulk samples we received from your offices on August 21, 2024. These samples represent the bulk samples from the George Cummings, Madera Unified School District - Child Nutrition Center: 769 S. Pine Street; Madera, CA Project.

The PLM bulk analysis was performed according to the "Method of the Determination of Asbestos in Bulk Building Materials", R. L. Perkins and B. W. Harvey (EPA/600/R-93/116).

The results for the twenty-eight (28) samples are summarized in the following report. Please note that for samples consisting of two or more distinct components, each component is analyzed and reported individually (EPA 40 CFR Part 61 [FRL-4821-71]).

Thank you for consulting McCall & Spero Environmental, Inc. Should you have any questions concerning these results, please contact our office.

Sincerely,

Taylor B. Stone
Senior Analyst

SUMMARY OF PLM BULK ANALYSIS RESULTS

Page 1

Project Name: George Cummings, Madera Unified School District - Child Nutrition Center: 769 S. Pine Street;
Madera, CA Project

McCall & Spero Environmental Project No. MSE-P8214LEO.1

MSE # P8214LEO.1	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
001	01 Carpet Glue	ND	Cellulose / 10%	90%	Green
002 (A)	02 (A) 12x12 Floor Tile	ND	Cellulose / 2%	98%	White
002 (B)	02 (B) Adhesive	ND	Cellulose / 10%	90%	Yellow
003	03 Base Cove Mastic	ND	Cellulose / 10%	90%	Yellow
004 (A)	04 (A) Wallpaper	ND	Cellulose / 10% Synthetics / 20%	70%	White
004 (B)	04 (B) Adhesive	ND	Cellulose / 5%	95%	Tan
005	05 Fiberboard	ND	Cellulose / 10% Synthetics / 40%	50%	Brown
006	06 Texture/Paint	ND	Cellulose / 2%	98%	White
007 (A)	07 (A) Joint Compound	ND	Cellulose / 5%	95%	White
007 (B)	07 (B) Sheetrock	ND	Cellulose / 10%	90%	White
008	08 Texture/Paint	ND	Cellulose / 2%	98%	White
009 (A)	09 (A) Joint Compound	ND	Cellulose / 5%	95%	White
009 (B)	09 (B) Sheetrock	ND	Cellulose / 10%	90%	White
010	10 Texture/Paint	ND	Cellulose / 2%	98%	White

McCall & Spero Environmental, Inc.

SUMMARY OF PLM BULK ANALYSIS RESULTS

Page 2

MSE # P8214LEO.1	SAMPLE # DESCRIPTION	ASBESTOS TYPE & %	OTHER FIBROUS MATERIAL & %	% NON-FIBROUS MATERIAL	COLOR
011 (A)	11 (A) Joint Compound	ND	Cellulose / 5%	95%	White
011 (B)	11 (B) Sheetrock	ND	Cellulose / 10%	90%	White
012	12 Texture/Paint	ND	Cellulose / 2%	98%	White
013 (A)	13 (A) Joint Compound	ND	Cellulose / 5%	95%	White
013 (B)	13 (B) Sheetrock	ND	Cellulose / 10%	90%	White
014	14 Base Cove Mastic	ND	Cellulose / 7%	93%	White
015	15 Carpet Glue	ND	Cellulose / 10%	90%	Gray
016	16 Texture/Paint	ND	Cellulose / 2%	98%	White
017 (A)	17 (A) Joint Compound	ND	Cellulose / 5%	95%	White
017 (B)	17 (B) Sheetrock	ND	Cellulose / 10%	90%	White
018	18 2x4 Ceiling Tile	ND	Cellulose / 20% Glass / 30%	50%	Gray
019	19 Epoxy	ND	Cellulose / 2%	98%	Pink/Black
020	20 Concrete	ND	Cellulose / 2%	98%	Gray
021	21 Concrete	ND	Cellulose / 2%	98%	Gray

McCall & Spero Environmental, Inc.

SUMMARY OF PLM BULK ANALYSIS RESULTS

Page 3

NOTES:

ND = None Detected
CR = Crocidolite

CH = Chrysotile
AN = Anthophyllite

A = Amosite
TR = Tremolite

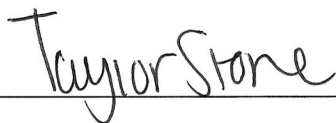
AC = Actinolite

For samples consisting of separate components, each component is analyzed and reported separately.

Results apply only to items tested. Quantification is accurate to within $\pm 10\%$. Results from this report must not be reproduced, except in full, with the approval of McCall & Spero Environmental, Inc. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.

** EPA recommends that bulk materials found negative for asbestos or less than one percent asbestos by polarized light microscopy that fall into one of five dominantly nonfriable categories be reanalyzed by an additional method, such as transmission electron microscopy. (EPA Notice of Advisory, FR Vol. 59, No. 146 & Test Method EPA 600/ R-93/ 116).

Analyst: Taylor B. Stone

A handwritten signature in cursive script that reads "Taylor Stone". The signature is written in dark ink and is positioned above a horizontal line.

Leon Environmental Services

4545 N. Brawley Ave., Suite 104, Fresno, CA 93722 Phone: 559.274.9200 Fax: 559.274.9240 Email: LeonEnviro@comcast.net

Customer: George Cummings

Company: Madera Unified School District

Date: August 20, 2024

Job No. C122-24

Analysis **PLM**

Turn Around:

Rush

Same Day

Next Day

23 Day

4-5 days

Inspection Site: Child Nutrition Center - 769 S. Pine Street, Madera, CA

Sample No	Location	Material			Quantity
		Color	Type	Frangible	
01	Room 119 - Floor		Carpet Glue		
02	Room 119 - Floor		12x12 Floor Tile		
	Room 119 - Floor		Adhesive		
03	Room 119 - Wall		Base Cove Mastic		
04	Room 119 - Wall		Wallpaper		
	Room 119 - Wall		Adhesive		
05	Room 119 - Wall		Fiberboard		
06	Room 119 - Wall		Texture/Paint		
07	Room 119 - Wall		Joint Compound		
	Room 119 - Wall		Sheetrock		
08	Room 120 - Wall		Texture/Paint		
09	Room 120 - Wall		Joint Compound		
	Room 120 - Wall		Sheetrock		
10	Room 125 - Wall		Texture/Paint		
11	Room 125 - Wall		Joint Compound		
	Room 125 - Wall		Sheetrock		
12	Room 121 - Wall		Texture/Paint		
13	Room 121 - Wall		Joint Compound		
	Room 121 - Wall		Sheetrock		
14	Room 121 - Wall		Base Cove Mastic		

Relinquished

By *Young* Date 8-20-24

Received

By *Taylor Stone*

Date

8/21/24

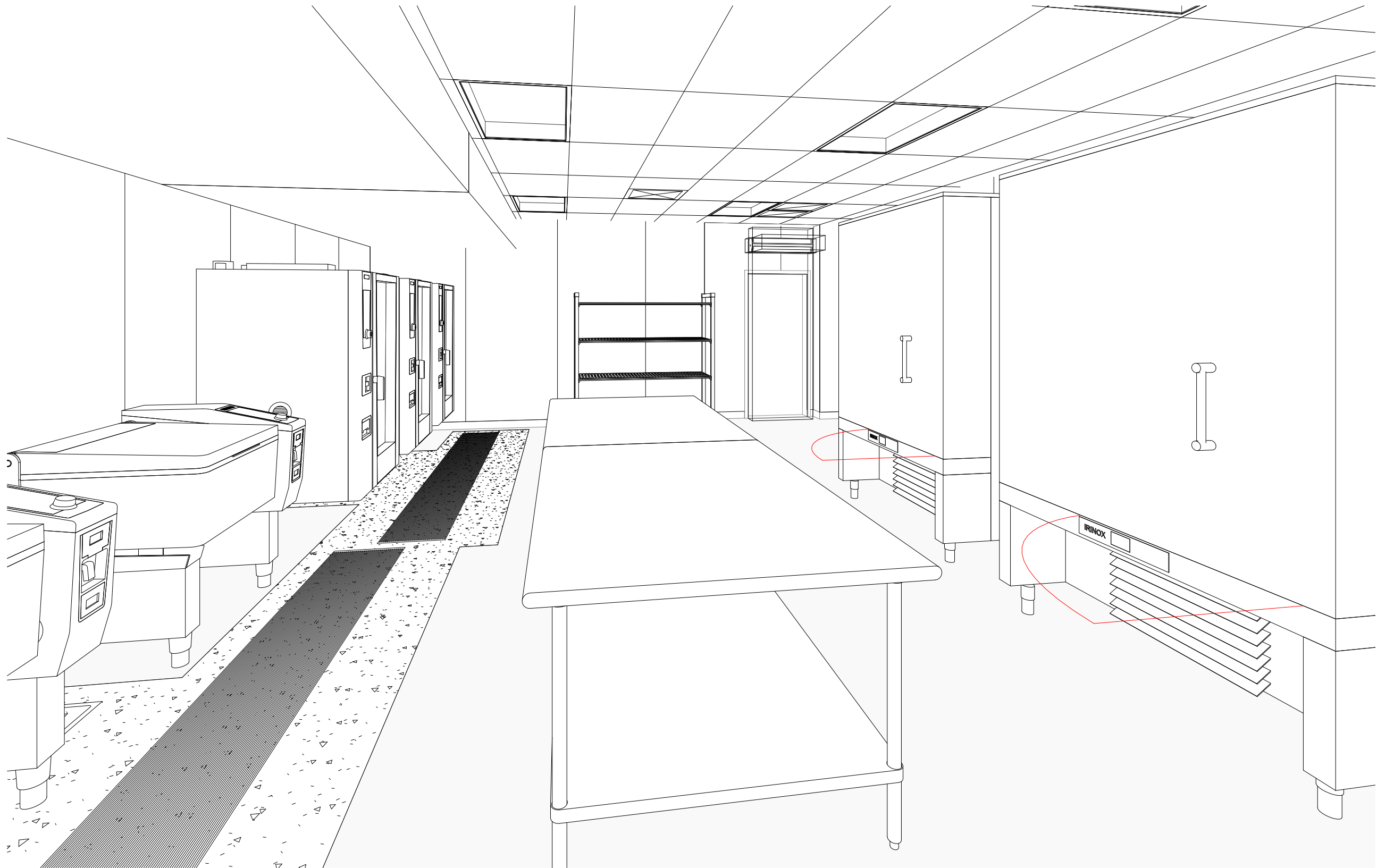
Leon Environmental Services

4545 N. Brawley Ave., Suite 104, Fresno, CA 93722 Phone: 559.274.9200 Fax: 559.274.9240 Email: LeonEnviro@comcast.net

Customer: George Cummings							Company: Madera Unified School District							
Date:	August 20, 2024								Job No. C122-24					
Analysis	(PLM)								Turn Around: Rush Same Day Next Day 2-3 Day 4-5 days					
Inspection Site : Child Nutrition Center - 769 S. Pine Street, Madera, CA														
Sample No	Location	Material										Quantity		
		Type	Friable											
15	Room 107 - Floor	Carpet Glue												
16	Room 107 - Wall	Texture/Paint												
17	Room 107 - Wall	Joint Compound												
	Room 107 - Wall	Sheetrock												
18	Room 107 - Ceiling	2x4 Celing Tile												
19	Room 125 - Floor	Epoxy												
20	Foundation	Concrete												
21	2nd Floor Foundation	Concrete												
Relinquished By _____	Date 8.20.24	Received By Taylor Stone	Date 8/21/24											

Reading No	Type	Units	Site	Room	Side	Component	Substrate	Color	Results	PbC
7	PAINT	mg / cm ²	C122-24	Rm 119	C	DOOR	METAL	BEIGE	Negative	0.00
8	PAINT	mg / cm ²	C122-24	Rm 119	C	DOOR	METAL	BEIGE	Negative	0.10
9	PAINT	mg / cm ²	C122-24	Rm 119	C	DOOR FRAME	METAL	BEIGE	Negative	0.10
10	PAINT	mg / cm ²	C122-24	Rm 119	C	DOOR FRAME	METAL	BEIGE	Negative	0.10
11	PAINT	mg / cm ²	C122-24	Rm 125	B	DOOR FRAME	WOOD	BEIGE	Negative	0.10
12	PAINT	mg / cm ²	C122-24	Rm 125	B	DOOR FRAME	WOOD	BEIGE	Negative	0.10
13	PAINT	mg / cm ²	C122-24	Rm 125	B	DOOR	WOOD	BEIGE	Negative	0.10
14	PAINT	mg / cm ²	C122-24	Rm 125	B	DOOR	WOOD	BEIGE	Negative	0.20
15	PAINT	mg / cm ²	C122-24	Rm 121	B	DOOR	WOOD	BEIGE	Negative	0.00
16	PAINT	mg / cm ²	C122-24	Rm 121	B	DOOR	WOOD	BEIGE	Negative	0.00
17	PAINT	mg / cm ²	C122-24	Rm 121	B	DOOR FRAME	METAL	BEIGE	Negative	0.10
18	PAINT	mg / cm ²	C122-24	Rm 121	B	DOOR FRAME	METAL	BEIGE	Negative	0.00
19	PAINT	mg / cm ²	C122-24	Rm 107	C	DOOR FRAME	WOOD	BEIGE	Negative	0.10
20	PAINT	mg / cm ²	C122-24	Rm 107	C	DOOR FRAME	WOOD	BEIGE	Negative	0.00
21	PAINT	mg / cm ²	C122-24	Rm 107	C	DOOR	WOOD	BEIGE	Negative	0.00
22	PAINT	mg / cm ²	C122-24	Rm 107	C	DOOR	WOOD	BEIGE	Negative	0.00
23	PAINT	mg / cm ²	C122-24	Rm 107	A	DOOR	WOOD	BEIGE	Negative	0.00
24	PAINT	mg / cm ²	C122-24	Rm 107	A	DOOR	WOOD	BEIGE	Negative	0.10
25	PAINT	mg / cm ²	C122-24	Rm 107	A	DOOR TRIM	WOOD	BEIGE	Negative	0.00
26	PAINT	mg / cm ²	C122-24	Rm 107	A	DOOR TRIM	WOOD	BEIGE	Negative	0.00

9/16/2024 12:00:44 PM
C:\Users\willamc\Documents\2310 MUSD Child Nutrition Protein Kitchen Remodel_willamc\DDSLG.rvt



GENERAL INFORMATION

G000 COVER SHEET
G102 REGULATORY FLOOR PLAN

ARCHITECTURAL

SITE DEVELOPMENT

SD/A101 DEMOLITION SITE PLAN
SD/A102 PROPOSED SITE PLAN

TYPICAL INFORMATION

X/A101 WALL ASSEMBLIES
X/A201 INTERIOR FINISH SCHEDULE
X/A301 MODULAR CASEWORK SCHEDULE AND DETAILS
X/A311 CUSTOM CASEWORK DETAILS
X/A401 OPENING SCHEDULES
X/A410 HARDWARE
X/A501 EXTERIOR DETAILS
X/A601 INTERIOR DETAILS
X/A602 INTERIOR DETAILS
X/A603 INTERIOR DETAILS
X/A604 KITCHEN EQUIPMENT DETAILS

BUILDING A

A/A100 DEMOLITION FLOOR PLAN
A/A101 FLOOR PLAN
A/A102 KITCHEN EQUIPMENT PLAN
A/A103 ENLARGED OFFICE PLANS
A/A200 DEMOLITION REFLECTED CEILING PLAN
A/A201 REFLECTED CEILING PLAN
A/A300 DEMOLITION ROOF PLAN
A/A301 ROOF PLAN
A/A501 SECTIONS
A/A601 INTERIOR ELEVATIONS- ROOMS 101-104
A/A602 INTERIOR ELEVATIONS- ROOMS 117-120
A/A801 INTERIOR DESIGN- ACCENT PAINT PLAN

STRUCTURAL

X/S101 TYPICAL PROJECT NOTES & DETAILS
X/S102 TYPICAL LIGHT GAUGE NOTES & DETAILS
S201 FOUNDATION PLAN
S301 ROOF FRAMING PLAN
S401 SECTIONS
S601 DETAILS

MECHANICAL

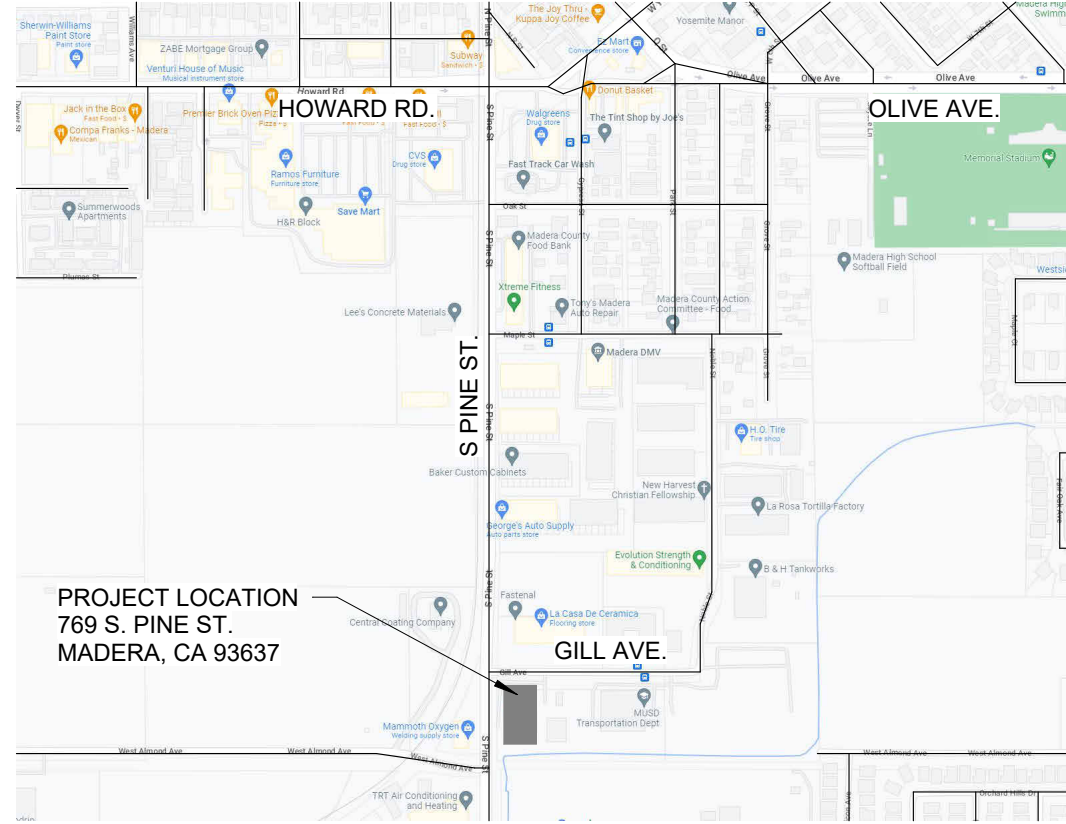
X/M001 MECHANICAL SCHEDULES, LEGENDS, AND NOTES
X/M800 MECHANICAL DETAILS
A/M200 OVERALL MECHANICAL FLOOR PLAN
A/M301 ENLARGED MECHANICAL DEMOLITION FLOOR PLAN
A/M302 ENLARGED PROPOSED MECHANICAL FLOOR PLAN
A/M310 PARTIAL MECHANICAL MEZZANINE PLAN
A/M500 MECHANICAL PARTIAL ROOF PLAN

PLUMBING

X/P001 PLUMBING SCHEDULES, LEGENDS, AND NOTES
X/P800 PLUMBING DETAILS
A/P100 OVERALL PLUMBING DEMOLITION PLAN
A/P110 OVERALL PROPOSED PLUMBING PLAN
A/P300 ENLARGED PLUMBING KITCHEN DEMOLITION PLAN
A/P310 ENLARGED PROPOSED KITCHEN PLUMBING PLAN

ELECTRICAL

SD/E101 SITE DEVELOPMENT - DEMOLITION ELECTRICAL SITE PLAN
SD/E102 SITE DEVELOPMENT - ELECTRICAL SITE PLAN
SD/E103 SITE DEVELOPMENT - PARTIAL ELECTRICAL SITE PLAN
X/E101 ELECTRICAL SYSTEMS - SYMBOL LEGEND, ABBREVIATIONS, AND NOTES
X/E102 ELECTRICAL SYSTEMS - SYMBOL LEGEND, ABBREVIATIONS, AND NOTES CONTINUED
X/E103 ELECTRICAL SYSTEMS - LIGHTING FIXTURE SCHEDULE
X/E104 ELECTRICAL SYSTEMS - ELECTRICAL SINGLE LINE DIAGRAM
X/E105 ELECTRICAL SYSTEMS - ELECTRICAL MECHANICAL SCHEDULES AND RISER DIAGRAMS
X/E106 ELECTRICAL SYSTEMS - PANEL SCHEDULES
X/E107 ELECTRICAL SYSTEMS - TYPICAL ELECTRICAL DETAILS
X/E108 ELECTRICAL SYSTEMS - TYPICAL ELECTRICAL DETAILS
X/E109 ELECTRICAL SYSTEMS - TYPICAL FIRE ALARM SYMBOL LEGEND, NOTES, AND DETAILS
X/E110 FIRE ALARM SYSTEMS - FIRE ALARM FLOOR PLAN - FIRST FLOOR
X/E111 TITLE 24 COMPLIANCE FORMS - POWER
X/E112 TITLE 24 COMPLIANCE FORMS - INDOOR LIGHTING
X/E113 ELECTRICAL SYSTEMS - DEMOLITION POWER AND SIGNAL FLOOR PLAN - FIRST FLOOR
X/E114 ELECTRICAL SYSTEMS - POWER AND SIGNAL FLOOR PLAN - FIRST FLOOR
X/E115 ELECTRICAL SYSTEMS - POWER AND SIGNAL FLOOR PLAN - SECOND FLOOR
X/E116 ELECTRICAL SYSTEMS - DEMOLITION LIGHTING FLOOR PLAN - FIRST FLOOR
X/E117 ELECTRICAL SYSTEMS - LIGHTING FLOOR PLAN - FIRST FLOOR
X/E118 ELECTRICAL SYSTEMS - EMERGENCY PHOTOMETRIC LIGHTING PLAN - FIRST FLOOR
X/E119 ELECTRICAL SYSTEMS - DEMOLITION ELECTRICAL ROOF PLAN
X/E120 ELECTRICAL SYSTEMS - ELECTRICAL ROOF PLAN



N14

Vicinity Map

All work shall be performed in accordance with current applicable codes and standards including, but not limited to, the following:

California Code of Regulations (CCR)
CCR-75: Title 5-Education
CCR-78: Title 8-Industrial Safety
CCR-119: Title 19-Public Safety
CCR-Title 24:

Building Codes and Standards:

2022 California Building Standards Administrative Code (Part 1, Title 24, CCR)
2022 California Building Code, Volumes 1 and 2 (Part 2, Title 24, CCR)
2022 California Electrical Code (Part 3, Title 24, CCR)
2022 California Mechanical Code (Part 4, Title 24, CCR)
2022 California Plumbing Code (Part 5, Title 24, CCR)
2022 California Energy Code (Part 6, Title 24, CCR)
2022 California Elevator Safety Construction Code (Part 7, Title 24, CCR)
2022 California Fire Code, Part 9, Title 24, CCR)

2022 California Referenced Standards Code (Part 12, Title 24, CCR)

2022 California Green Building Standards Code

NFPA 13, 2022 Edition, The Installation of Automatic Sprinkler Systems

NFPA 14, 2016 Edition, Installation of Standpipe

NFPA 24, 2019 Edition, Installation of Private Fire Service Mains and their Appurtenances

NFPA 72, 2022 Edition, National Fire Alarm Code

J14

Applicable Codes

Notes:

1. The Contractor shall be responsible for the preparation and submittal of The Deferred Approval Items to The City of Madera Building Department for review and approval prior to the installation. The submittal shall comply with the requirements of Specification Section 013300: Submittals.

2. Installation of Deferred Approval Items shall not be started until Contractor's drawing, specifications, and engineering calculations for the actual system(s) to be installed have been reviewed by the Architect and/or the Structural Engineer, and approved by The City of Madera Building Department.

Description of Deferred Item

None

G14

Deferred Approval

PROJECT DATA

Project Location: 726 South Pine St, Madera, CA 93637
Owner: Madera Unified School district
1902 Howard Dr, Madera, CA 92637
Occupancy: Group F-1
Construction Type: Type IIA, Fully Automatic Fire Sprinklered
Actual Building Area: 1st Floor = 16,710 SF
2nd Floor = 11,310 SF
Total = 28,020 SF
Basic Allowable Area: Per Floor = 75,000 SF
Maximum Bldg. Height = 5 Stories
Total Building = 375,000 SF
Allowable Area Increase: 200% due to Fully Automatic Fire Sprinklered System
Per Floor: 58,290 SF
Maximum Bldg. Height = 5 Stories, 85'-0"
Total Building = 291,450 SF

PROJECT SCOPE

This project will consist of the demolition of existing office spaces and a conference room. New construction will include new office spaces, an addition to the existing production kitchen and related PG&E site upgrades.

B14

Project Description

ELECTRICAL

Borrelli And Associates, Inc.
1001 N. Broadway Blvd.
Fresno, CA 93727
(559) 233-4138

MECHANICAL / PLUMBING

Net Positive Consulting Engineers
1001 N. Broadway Blvd.
Fresno, CA 93727
(559) 940-7293

STRUCTURAL

Brooks Ransom Associates
1001 N. Broadway Blvd.
Fresno, CA 93727
T (559) 449-8444
F (559) 449-8404

ARCHITECTURAL

Darden Architects, Inc.
6790 N. West Ave.
Fresno, CA 93711
T (559) 448-8051
F (559) 448-1765

Child Nutrition Kitchen
Madera Unified School District
769 S. Pine St. Madera, CA 93637

Darden Project Number: 2310

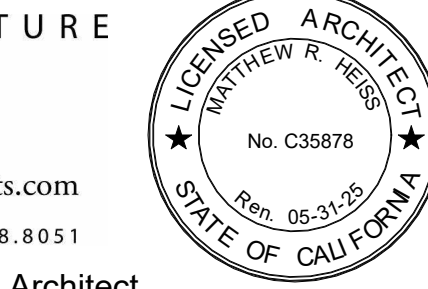
Date: 09/16/24

OSHPD No.:
OSHPD

Agency Approval

Project Information

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Architect

No.	Revision/Submission	Date
A	Addendum 1 / City of Madera Re-Submittal 1	09/16/24

Revision

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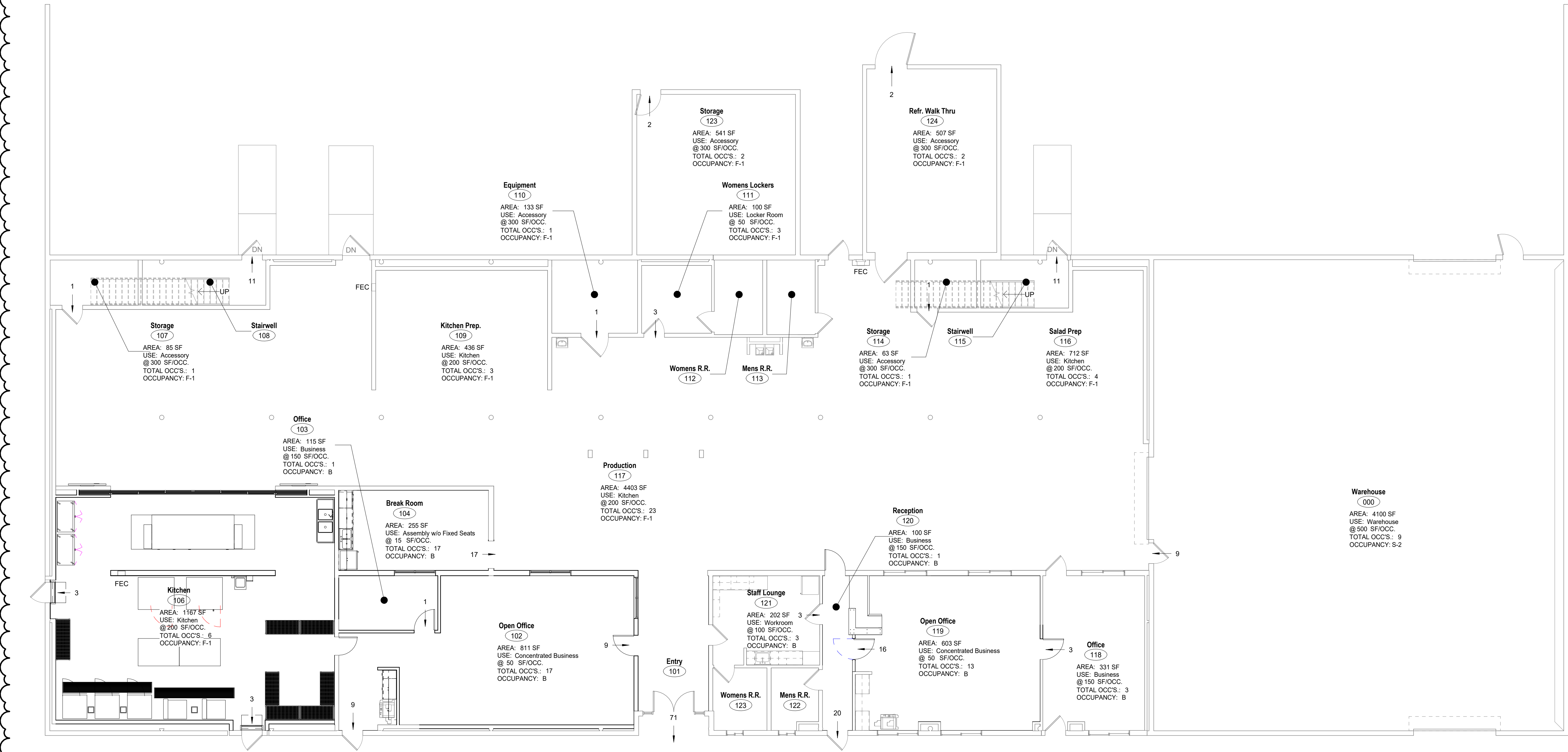
darden architects, inc.
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K1

Regulatory Compliance Second Floor Plan

1/8" = 1'-0"



A1

Regulatory Compliance First Floor Plan

1/8" = 1'-0"

CORRIDORS

6' - 0" WIDTH	=	72' / 0.2	=	360 OCCUPANTS
7' - 0" WIDTH	=	84' / 0.2	=	420 OCCUPANTS
8' - 0" WIDTH	=	96' / 0.2	=	480 OCCUPANTS
9' - 0" WIDTH	=	108' / 0.2	=	540 OCCUPANTS
10' - 0" WIDTH	=	120' / 0.2	=	600 OCCUPANTS
11' - 0" WIDTH	=	132' / 0.2	=	660 OCCUPANTS
12' - 0" WIDTH	=	144' / 0.2	=	720 OCCUPANTS

STAIRWAYS

6' - 0" WIDTH	=	72' / 0.3	=	240 OCCUPANTS
7' - 0" WIDTH	=	84' / 0.3	=	280 OCCUPANTS
8' - 0" WIDTH	=	96' / 0.3	=	320 OCCUPANTS
9' - 0" WIDTH	=	108' / 0.3	=	360 OCCUPANTS
10' - 0" WIDTH	=	120' / 0.3	=	400 OCCUPANTS
11' - 0" WIDTH	=	132' / 0.3	=	440 OCCUPANTS
12' - 0" WIDTH	=	144' / 0.3	=	480 OCCUPANTS
13' - 0" WIDTH	=	156' / 0.3	=	520 OCCUPANTS
14' - 0" WIDTH	=	168' / 0.3	=	560 OCCUPANTS
15' - 0" WIDTH	=	180' / 0.3	=	600 OCCUPANTS
16' - 0" WIDTH	=	192' / 0.3	=	640 OCCUPANTS
17' - 0" WIDTH	=	204' / 0.3	=	680 OCCUPANTS
18' - 0" WIDTH	=	216' / 0.3	=	720 OCCUPANTS

DOORWAYS

SINGLE 3'-0" DOORWAY	=	32.75' / 0.2	=	163 OCCUPANTS
SINGLE 4'-0" DOORWAY	=	46.75' / 0.2	=	233 OCCUPANTS
1 PAIR 3'-0" DOORWAY	=	68.75' / 0.2	=	343 OCCUPANTS
1 PAIR 4'-0" DOORWAY	=	92.75' / 0.2	=	463 OCCUPANTS
1-1/2 PAIR 3'-0" DOORWAY	=	104.25' / 0.2	=	521 OCCUPANTS
1-1/2 PAIR 4'-0" DOORWAY	=	136.50' / 0.2	=	682 OCCUPANTS
2 PAIR 3'-0" DOORWAY	=	137.50' / 0.2	=	687 OCCUPANTS
2 PAIR 4'-0" DOORWAY	=	185.50' / 0.2	=	927 OCCUPANTS

N18

Exit Width Schedule

No Scale

SYMBOLS

-----	1 Hr Corridor Wall	-----	1 Hr Partition
-----	1 Hr Fire Barrier Occ Sep	-----	1 Hr Fire Barrier
-----	2 Hr Fire Barrier	-----	3 Hr Fire Barrier
-----	2 Hr. Fire Wall	-----	3 Hr. Fire Wall
S-----S	Smoke Barrier Wall		

Indicates Point of Exit or Exit Discharge Direction

Indicates Common Path of Exit Travel

Indicates Exit Access See EGRESS DATA Schedule for total Travel Distance

Indicates Exit Occupant Loading

Indicates Required Accessible Clearance Space

1 Hr. Horizontal Assembly

Accessible Restroom Location:
B = Boys
G = Girls
M = Men
W = Women
U = Unisex

ABBREVIATIONS

DF ACCESSIBLE DRINKING FOUNTAIN LOCATION
(H-A = High Adult)
(L-A = Low Adult)

FEC FIRE PROTECTION SPECIALTIES, Fire Extinguisher and Cabinet.
Provide Fire Rated Cabinet at Rated Walls.

FECB FIRE PROTECTION SPECIALTIES, Fire Extinguisher, Blanket and Cabinet.
Provide Fire Rated Cabinet at Rated Walls.

G18

Regulatory Compliance Floor Plan Legend

No Scale

Child Nutrition Kitchen

Madera Unified School District

769 S. Pine St. Madera, CA 93637

Project

GENERAL INFORMATION

REGULATORY FLOOR PLAN

Drawing

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ARCHITECT

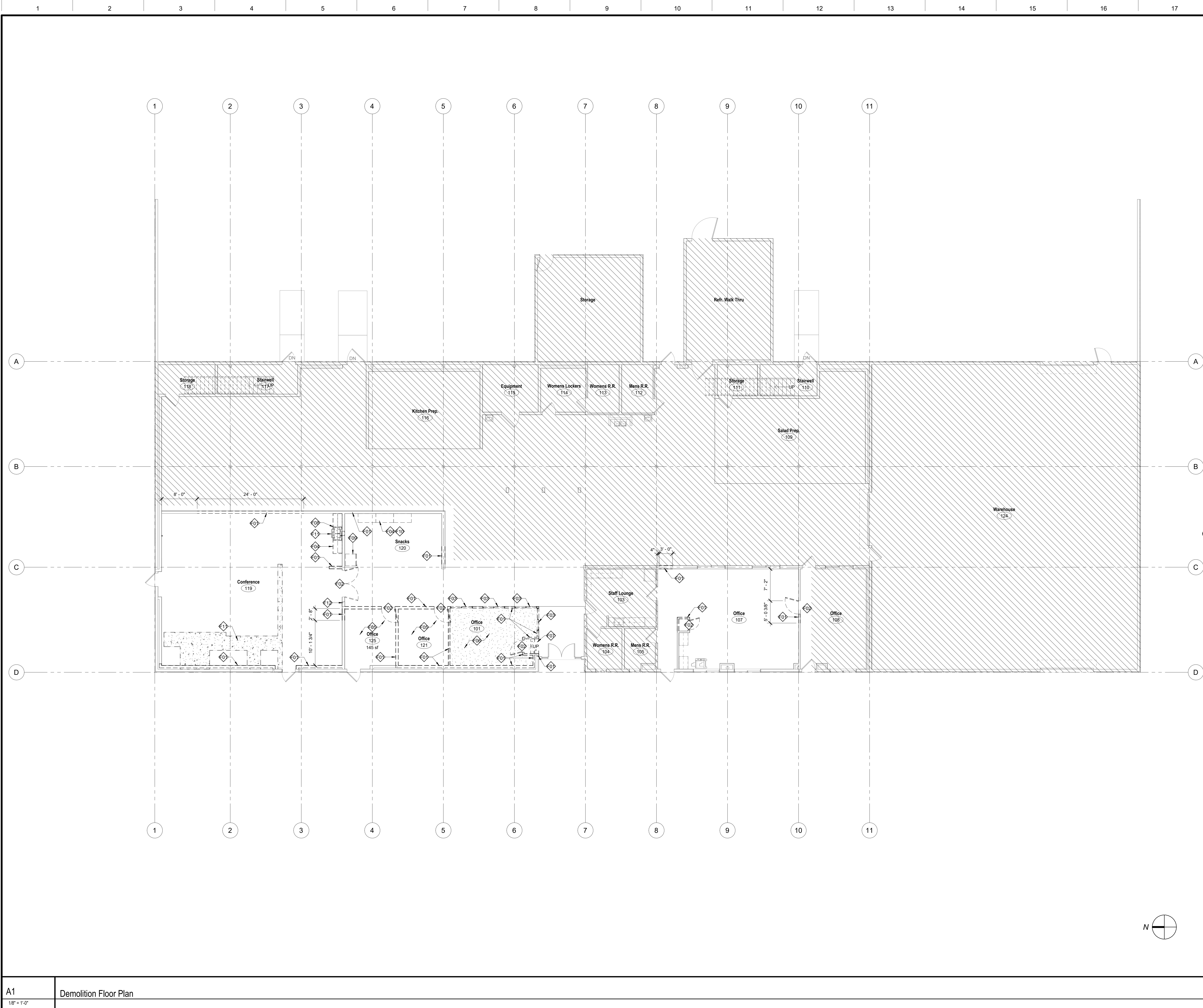
No.	Revision/Submission	Date
A	Addendum 1 / City of Madera Re-Submittal 1	09/16/24

Revision	
Designed By	Designer
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Scale:	1/8" = 1'-0"	Drawn By:	Author
Project Number:	2310	Checked By:	Checker
Date:	09/16/24	Reviewed By:	Reviewer

G102

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Existing Wall

Remove Existing Wall

Remove Existing Building Item
(See Demolition Note, Plumbing,
Mechanical, and Electrical Drawings)

Room name
101

Room Designation

Demolition Note Symbol

Area not within the architectural scope of the Project.

NOTES

1.

See Specifications section, SELECTIVE DEMOLITION, See Plumbing, Mechanical, and Electrical Drawings and Specifications

2.

Remove materials, equipment, and finishes indicated by demolition key notes

3.

All Concrete removed shall be within sawcut lines or Existing expansion/ control joint lines.

4.

Coordinate removal of door hardware with HARDWARE in the specifications.

5.

Where Demolition work is indicated, contractor shall remove and reinstall any or all items necessary for installation of new work. Existing area affected by demolition work shall be patched and repaired to match Existing construction.

6.

Any damage resulting from the modernization activity shall be corrected at no additional expense to the owner and all surfaces cleaned and readied to receive new work.

7.

Remove, cut, and patch work in a manner to minimize damage and to provide means of restoring products and finishes to original condition.

8.

Where new work abuts or aligns with Existing, make a smooth and even transition. Patch work shall match Existing adjacent work in texture and appearance.

9.

When Finished surfaces are cut so that a smooth transition with new work is not possible, terminate Existing surfaces along a straight line at a natural line of division and make recommendation to the architect.

10.

Contractor to field verify all dimensions and existing floor and wall finishes prior to the commencement of work.

11.

Refer to Hazardous Materials Report prior to the commencement of work.

DEMOLITION NOTES

SELECTIVE DEMOLITION.
Remove wall or portion of wall, refer to floor plan for extent

SELECTIVE DEMOLITION.
Remove door and frame

SELECTIVE DEMOLITION.
Remove window and frame

SELECTIVE DEMOLITION.
Remove casework

SELECTIVE DEMOLITION.
Remove flooring and base

SELECTIVE DEMOLITION.
Remove floor and framing

SELECTIVE DEMOLITION.
Remove stairs and framing

SELECTIVE DEMOLITION.
Remove plumbing, see PLUMBING for more information

SELECTIVE DEMOLITION.
Remove and reinstall equipment

SELECTIVE DEMOLITION.
Remove and reinstall microwave

SELECTIVE DEMOLITION.
Sawcut existing concrete as required for new improvements, typical

SELECTIVE DEMOLITION.
Remove existing fire extinguisher cabinet, salvage for re-installation

Child Nutrition Kitchen

Madera Unified School District

769 S. Pine St. Madera, CA 93637

Project

DEMOLITION FLOOR PLAN

Drawing

darden

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LICENSED ARCHITECT

ANTHONY R. HEDGECOCK

No. C38878

Ren. 05-31-25

STATE OF CALIFORNIA

Architect

No.

Revision/Submission

Date

A

Addendum 1 / City of Madera Re-Submittal 1

09/16/24

Revision

Designed By

Designer

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Scale: 1/8" = 1'-0"

Drawn By: Author

Project Number: 2310

Checked By

Checker

Date: 09/16/24

Reviewed By

Approver

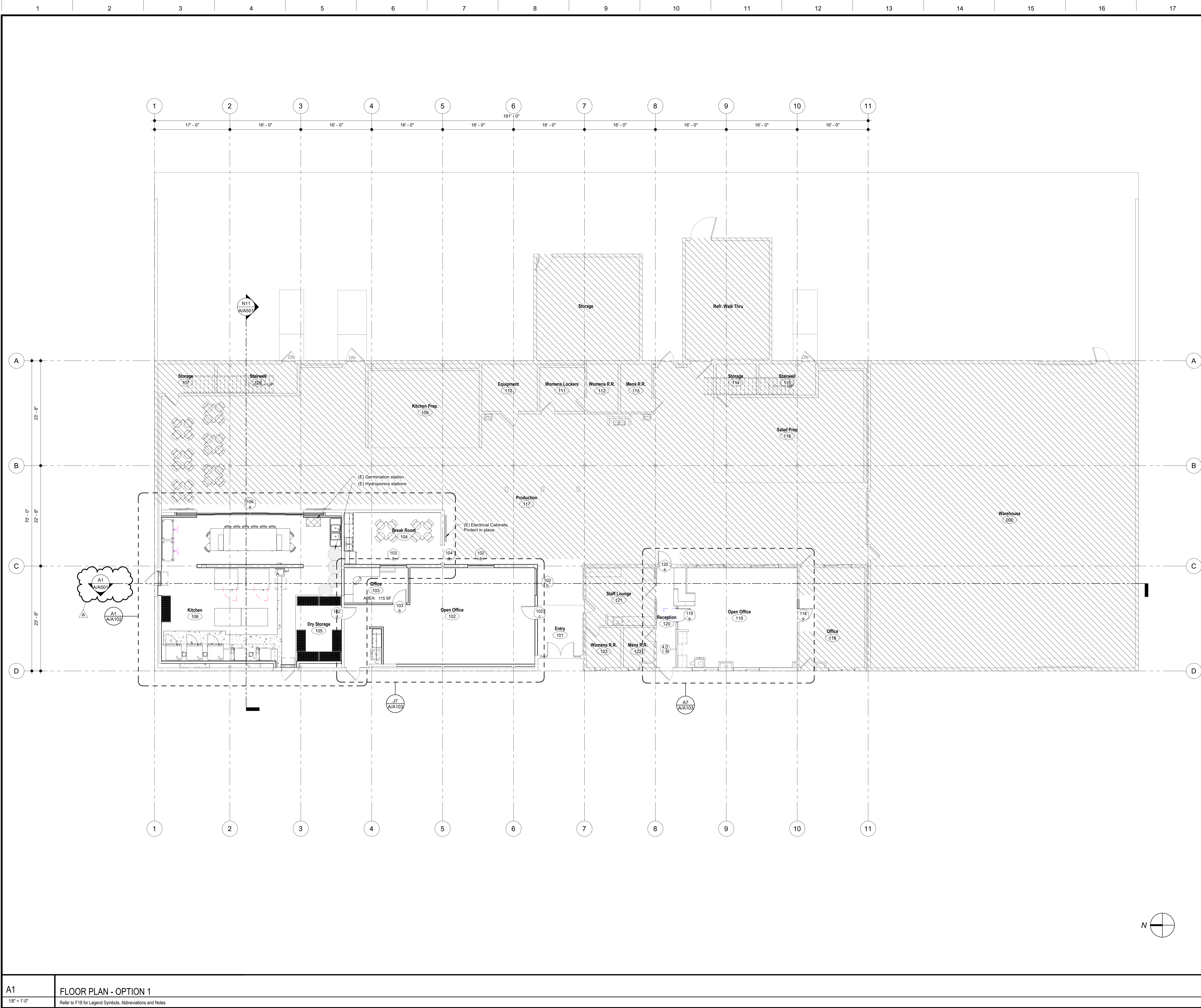
A/A100

A1

Demolition Floor Plan

1/8" = 1'-0"

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SYMBOLS	
	Concrete Masonry Unit Wall, 8" wide unless otherwise noted.
	Concrete Wall, or Column. Size as indicated.
	Stud Wall. Studs and Interior Wall materials continuous from floor to underside of floor or roof deck. Studs at 16" o.c. unless otherwise noted. Interior Wall material shall include Batt Insulation, Sound Deadening Board, Plywood Sheathing, Gypsum Board, and Cement Plaster/Ceramic Tile setting bed where occurs.
	Stud Wall. Studs and finish material continuous from floor to minimum 6" above ceiling. Studs to be braced to underside of roof framing or deck if not required to be continuous to roof framing or deck. Studs at 16" o.c. Unless Otherwise Noted. See Structural for bracing and extent of Structural Sheathing.
	CAST-IN-PLACE CONCRETE, 4" Concrete Walk over 6" 90% Compacted Fill.
	1 Hr. Corridor Wall - Fire Partition (1 Hr. Fire Resistive Construction, 20 Min. Door Assemblies, 45 Min. Window Assemblies)
	1 Hr. Fire Barrier - (1 Hr. Fire Resistive Construction, 60 Min. Door Assemblies)
	1 Hr. Occupancy Separation / Fire Barrier - (1 Hr. Fire Resistive Construction, 45 Min. Door Assemblies, 45 Min. Window Assemblies)
	2 Hr. Fire Wall (2 Hr. Fire Resistive Construction, 1-1/2 Hr. Door Assemblies)
	2 Hr. Fire Barrier (2 Hr. Fire Resistive Construction, 1-1/2 Hr. Door Assemblies)
	Reference Grid
	Opening Group No. Refer to Door or Window Opening Schedules
	Equipment Item No. Refer to Equipment Schedule
	Room name
	Room Designation
	Wall Assembly Symbols. Refer to Sheet X/A101
	Reference Point

ABBREVIATIONS	
FIBC	FIRE PROTECTION SPECIALTIES, Fire Extinguisher/Blanket Cabinet, Type FIBC-1, Unless Noted Otherwise. Provide Fire Rated Cabinet at Rated Walls. Provide Surface Mounted Cabinet at Rated Walls. Where Stud Depth is Less than 6" and at Masonry Walls, See (A1 X/A501)
FEC	FIRE PROTECTION SPECIALTIES, Fire Extinguisher Cabinet, Type FEC-1, Unless Noted Otherwise. Provide Fire Rated Cabinet at Rated Walls, See (A1 X/A501)
FF	Face of Finish
FOC	Face of Concrete
FD	Floor Drain
FOM	Face of Masonry
FOS	Face of Stud
FS	Floor Sink
HB	Hose Bib
MQ	Masonry Opening
UNO	Unless Noted Otherwise
RO	Rough Opening
VCT	RESILIENT FLOORING, Vinyl Composition Tile
Typ.	Typical
Sim.	Similar
OH	Opposite Hand

- NOTES**
- All Exterior Walls shall be Wall Assembly Type (6.B' E.M' Unless Noted Otherwise.
 - All Interior Walls shall be Wall Assembly Type (6.B' L.M' Unless Noted Otherwise.
 - All Dimensions are to Face of Stud (FOS) or Center Line, Unless Noted Otherwise.
 - All Elevation Dimensions are above Finish Floor at each floor level, Unless Noted Otherwise.
 - Dimensions noted as "+/-" are nominal.
 - Floor Drains (FD) and Floor Sinks (FS) shall be set -3/4" and a min. of 3'-0" from nearest wall, Unless Noted Otherwise.
 - IDENTIFYING DEVICES, For Room Signage refer (E11 X/A501) to and Specifications
 - FIRE RESISTIVE ASSEMBLIES:
 - All Through Penetrations and Wall Membrane Penetrations through Walls of Fire Resistive Construction shall be protected in accordance with their Fire Resistive Ratings.
 - All Walls of Fire and/or Smoke Resistive Construction Shall Be Permanently Identified with Signs or Stenciling in lettering not less than 3 inches (76 mm) in height with a minimum 3/16 inch (9.5 mm) stroke in a contrasting color incorporating the following wording: FIRE AND/OR SMOKE BARRIER "H" HOUR RATED, PROTECT ALL OPENINGS. Signs or Stenciling shall be located above ceilings on both sides of the wall, located 15'-0" from ends of wall and at intervals not to exceed 30'-0" horizontally along the wall or partition. Note: "H" indicates the hourly rating of the wall or partition.

G18	Floor Plan Legend
No Scale	

Child Nutrition Kitchen
Madera Unified School District
769 S. Pine St. Madera, CA 93637

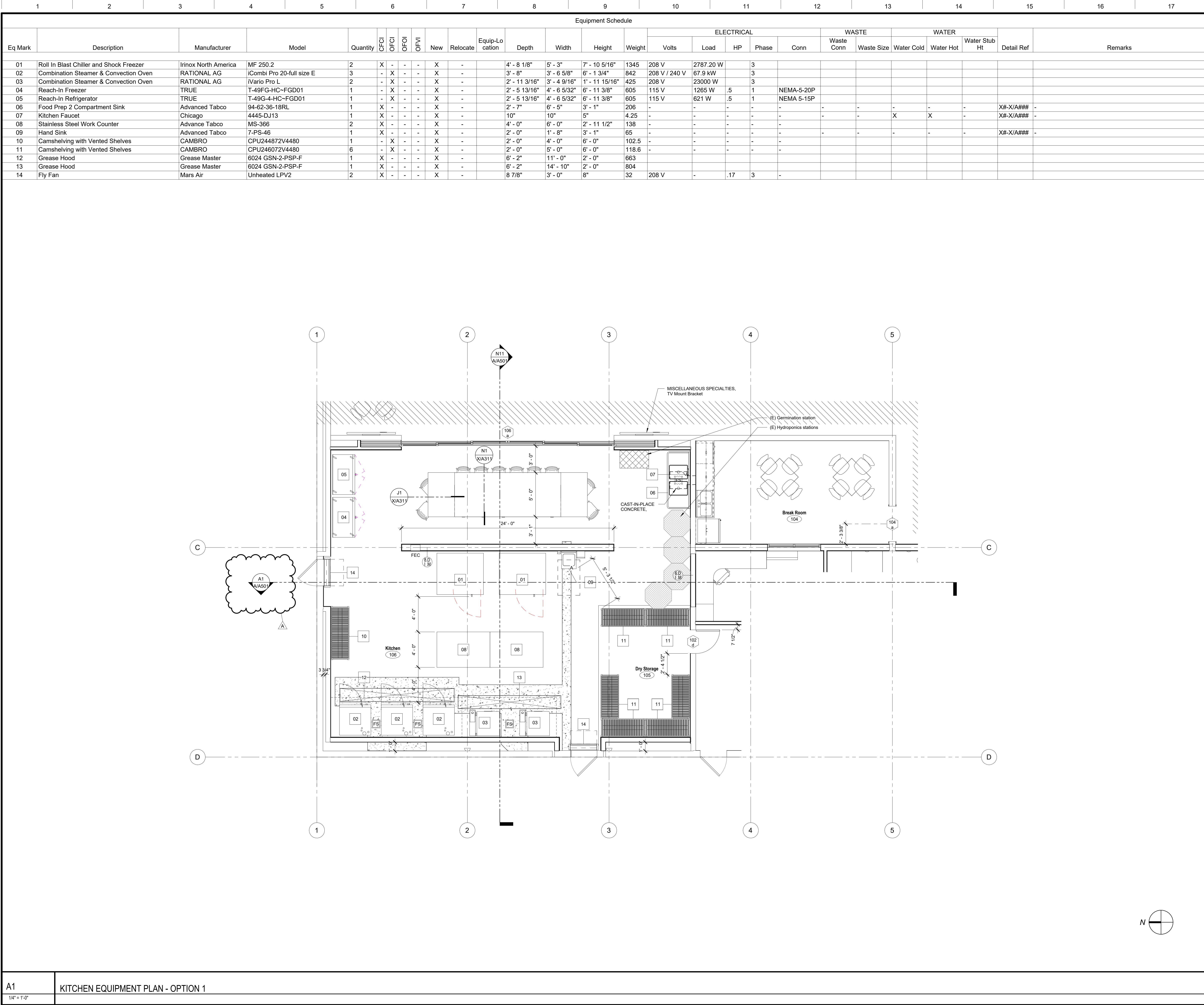
FLOOR PLAN
Drawing

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No.	Revision/Submission	Date
A	Addendum 1 / City of Madera Re-Submittal 1	09/16/24

Revision		
	Designed By: signer	Copyright 2022 Darden Architects
Scale:	1/8" = 1'-0"	Drawn By: Author
Project Number:	2310	Checked By: checker
Date:	09/16/24	Reviewed By: prover

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SYMBOLS	
	Concrete Masonry Unit Wall, 8" wide unless otherwise noted.
	Concrete Wall, or Column. Size as indicated.
	Stud Wall. Studs and interior wall materials continuous from floor to underside of floor or roof deck. Studs at 16" o.c. unless otherwise noted. Interior Wall material shall include Batt Insulation, Sound Deadening Board, Plywood Sheathing, Gypsum Board, and Cement Plaster/ Ceramic Tile setting bed where occurs.
	Stud Wall. Studs and finish material continuous from floor to minimum 6" above ceiling. Studs to be braced to underside of roof framing or deck. Studs at 16" o.c. Unless Otherwise Noted. See Structural for bracing and extent of Structural Sheathing.
	CAST-IN-PLACE CONCRETE, 4" Concrete Walk over 6" 90% Compacted Fill.
	1 Hr. Corridor Wall - Fire Partition (1 Hr. Fire Resistive Construction, 20 Min. Door Assemblies, 45 Min. Window Assemblies)
	1 Hr. Fire Barrier - (1 Hr. Fire Resistive Construction, 60 Min. Door Assemblies)
	1 Hr. Occupancy Separation / Fire Barrier - (1 Hr. Fire Resistive Construction, 45 Min. Door Assemblies, 45 Min. Window Assemblies)
	2 Hr. Fire Wall (2 Hr. Fire Resistive Construction, 1-1/2 Hr. Door Assemblies)
	2 Hr. Fire Barrier (2 Hr. Fire Resistive Construction, 1-1/2 Hr. Door Assemblies)
	Reference Grid
	Opening Group No. Refer to Door or Window Opening Schedules
	Equipment Item No. Refer to Equipment Schedule
	Room Designation
	Wall Assembly Symbols. Refer to Sheet X/A101
	Reference Point

ABBREVIATIONS	
FEB	FIRE PROTECTION SPECIALTIES, Fire Extinguisher/Blanket Cabinet, Type FEB-1, Unless Noted Otherwise, Provide Fire Rated Cabinet at Rated Walls, Provide Surface Mounted Cabinet at Rated Walls Where Stud Depth is Less than 6" and at Masonry Walls, See A1/X/A601
FE	FIRE PROTECTION SPECIALTIES, Fire Extinguisher Cabinet, Type FE-1, Unless Noted Otherwise, Provide Fire Rated Cabinet at Rated Walls, See A1/X/A601
FF	Face of Finish
FO	Face of Concrete
FD	Floor Drain
FO	Face of Masonry
FOS	Face of Stud
FS	Floor Sink
HB	Hose Bib
MO	Masonry Opening
UNO	Unless Noted Otherwise
RO	Rough Opening
VCT	RESILIENT FLOORING, Vinyl Composition Tile
Typ.	Typical
Sim.	Similar
OH	Opposite Hand

NOTES	
1.	All Exterior Walls shall be Wall Assembly Type (E.B.) Unless Noted Otherwise.
2.	All Interior Walls shall be Wall Assembly Type (E.B.) Unless Noted Otherwise.
3.	All Dimensions are to Face of Stud (FOS) or Center Line, Unless Noted Otherwise.
4.	All Elevation Dimensions are above Finish Floor at each floor level, Unless Noted Otherwise.
5.	Dimensions noted as "+/-" are nominal.
6.	Floor Drains (FD) and Floor Sinks (FS) shall be set -3/4" and a min. of 3'-0" from nearest wall, Unless Noted Otherwise.
7.	IDENTIFYING DEVICES, For Room Signage refer (E11/X/A601) to and Specifications
8.	FIRE RESISTIVE ASSEMBLIES: a. All Through Penetrations and Wall Membrane Penetrations through Walls of Fire Resistive Construction shall be protected in accordance with their Fire Resistive Ratings. b. All Walls of Fire and/or Smoke Resistive Construction Shall Be Permanently Identified with Signs or Stenciling in lettering not less than 3 inches (76 mm) in height with a minimum 3/8 inch (9.5 mm) stroke in a contrasting color incorporating the following wording: FIRE AND/OR SMOKE BARRIER "H" HOUR RATED. PROTECT ALL OPENINGS, Signs or Stenciling shall be located above ceilings on both sides of the wall, located 15'-0" from ends of wall and at intervals not to exceed 30'-0" horizontally along the wall or partition. Note: "H" indicates the hourly rating of the wall or partition.

G18	Floor Plan Legend
No Scale	

Child Nutrition Kitchen
Madera Unified School District
769 S. Pine St. Madera, CA 93637

KITCHEN EQUIPMENT PLAN
Drawing

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A	Addendum 1 / City of Madera Re-Submittal 1	09/16/24
Revision		
	Designed By: Designer	Copyright © 2022 Darden Architects
Scale:	As indicated	Drawn By: Author
Project Number:	2310	Checked By: Checker
Date:	09/16/24	Reviewed By: Approver

A/A102

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J7
1/4" = 1'-0"

ENLARGED PLAN - KITCHEN OFFICE



A7
1/4" = 1'-0"

ENLARGED PLAN - ADMIN OFFICE

SYMBOLS	
	Concrete Masonry Unit Wall. 8" wide unless otherwise noted.
	Concrete Wall, or Column. Size as indicated.
	Stud Wall. Studs and Interior Wall materials continuous from floor to underside of floor or roof deck. Studs at 16" o.c. unless otherwise noted. Interior Wall material shall include Batt Insulation, Sound Deadening Board, Plywood Sheathing, Gypsum Board, and Cement Plaster/ Ceramic Tile setting bed where occurs.
	Stud Wall. Studs and finish material continuous from floor to minimum 6" above ceiling. Studs to be braced to underside of roof framing or deck. Studs at 16" o.c. Unless Otherwise Noted. See Structural for bracing and extent of Structural Sheathing.
	CAST-IN-PLACE CONCRETE. 4" Concrete Walk over 6" 90% Compacted Fill.
	1 Hr. Corridor Wall - Fire Partition (1 Hr. Fire Resistive Construction, 20 Min. Door Assemblies, 45 Min. Window Assemblies)
	1 Hr. Fire Barrier - (1 Hr. Fire Resistive Construction, 60 Min. Door Assemblies)
	1 Hr. Occupancy Separation / Fire Barrier - (1 Hr. Fire Resistive Construction, 45 Min. Door Assemblies, 45 Min. Window Assemblies)
	2 Hr. Fire Wall (2 Hr. Fire Resistive Construction, 1-1/2 Hr. Door Assemblies)
	2 Hr. Fire Barrier (2 Hr. Fire Resistive Construction, 1-1/2 Hr. Door Assemblies)
	Reference Grid
	Opening Group No. Refer to Door or Window Opening Schedules
	Equipment Item No. Refer to Equipment Schedule
	Room Designation
	Wall Assembly Symbols. Refer to Sheet X/A101
	Reference Point

ABBREVIATIONS	
FEBC	FIRE PROTECTION SPECIALTIES, Fire Extinguisher/Blanket Cabinet, Type FEBC-1, Unless Noted Otherwise, Provide Fire Rated Cabinet at Rated Walls. Provide Surface Mounted Cabinet at Rated Walls. Where Stud Depth is Less than 6" and at Masonry Walls, See A1 X/A601
FEC	FIRE PROTECTION SPECIALTIES, Fire Extinguisher Cabinet, Type FEC-1, Unless Noted Otherwise, Provide Fire Rated Cabinet at Rated Walls, See A1 X/A601
FF	Face of Finish
FC	Face of Concrete
FD	Floor Drain
FOM	Face of Masonry
FOS	Face of Stud
FS	Floor Sink
HB	Hose Bib
MQ	Masonry Opening
UNO	Unless Noted Otherwise
RO	Rough Opening
VCT	RESILIENT FLOORING, Vinyl Composition Tile
TYP.	Typical
Sim.	Similar
OH	Opposite Hand

NOTES	
1.	All Exterior Walls shall be Wall Assembly Type (6.B) (E.M) Unless Noted Otherwise.
2.	All Interior Walls shall be Wall Assembly Type (6.B) (L.M) Unless Noted Otherwise.
3.	All Dimensions are to Face of Stud (FOS) or Center Line, Unless Noted Otherwise.
4.	All Elevation Dimensions are above Finish Floor at each floor level, Unless Noted Otherwise.
5.	Dimensions noted as "+/-" are nominal.
6.	Floor Drains (FD) and Floor Sinks (FS) shall be set -3/4" and a min. of 3'-0" from nearest wall, Unless Noted Otherwise.
7.	IDENTIFYING DEVICES, For Room Signage refer (E11) (X/A601) to and Specifications
8.	FIRE RESISTIVE ASSEMBLIES: a. All Through Penetrations and Wall Membrane Penetrations through Walls of Fire Resistive Construction shall be protected in accordance with their Fire Resistive Ratings. b. All Walls of Fire and/or Smoke Resistive Construction Shall Be Permanently Identified with Signs or Stenciling in lettering not less than 3 inches (76 mm) in. height with a minimum 3/8 inch (9.5 mm) stroke in a contrasting color incorporating the following wording: FIRE AND/OR SMOKE BARRIER "H" HOUR RATED. PROTECT ALL OPENINGS. Signs or Stenciling shall be located above ceilings on both sides of the wall, located 15'-0" from ends of wall and at intervals not to exceed 30'-0" horizontally along the wall or partition. Note: "H" indicates the hourly rating of the wall or partition.

G18	Floor Plan Legend
No Scale	

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ENLARGED OFFICE PLANS
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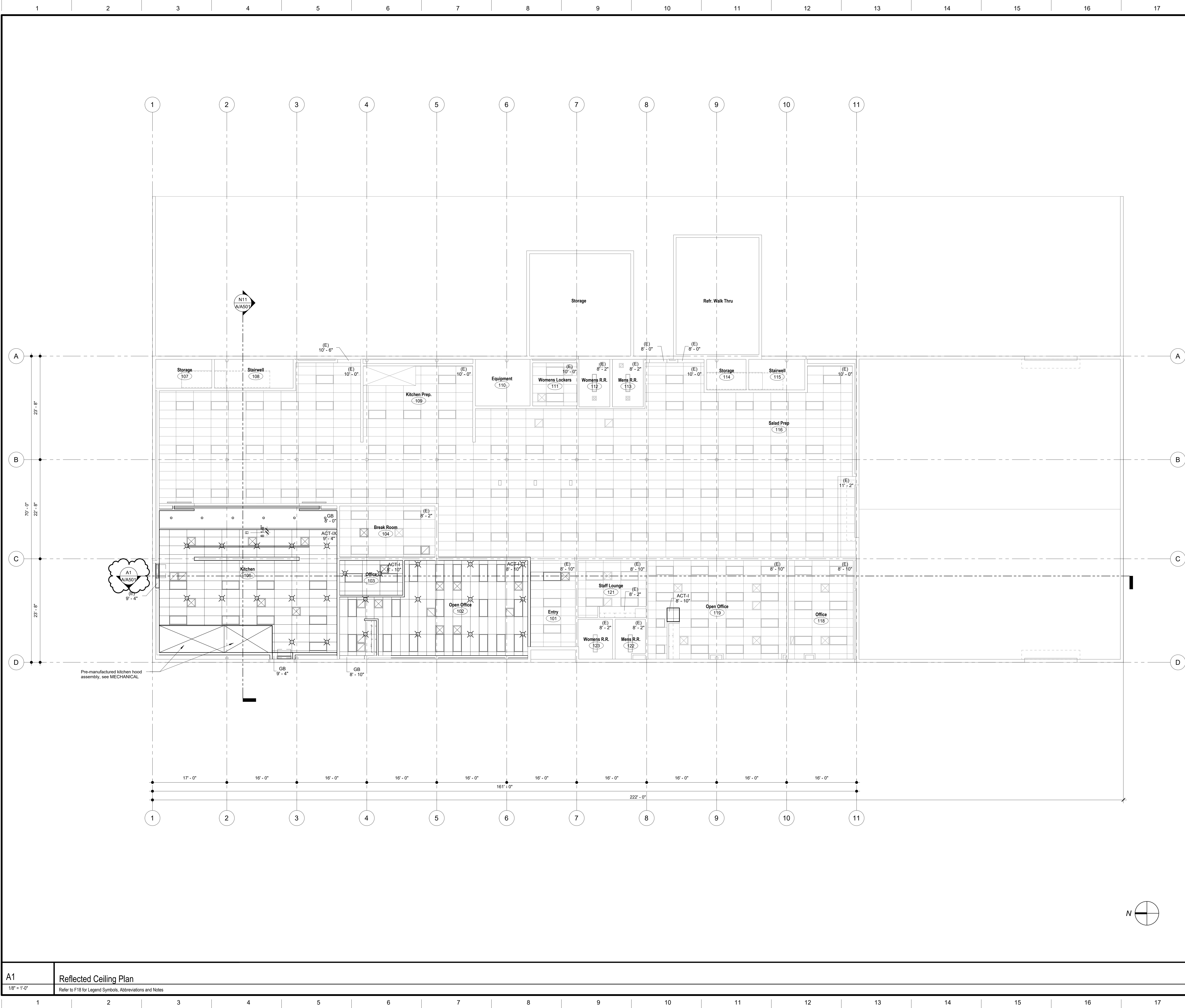
No.	Revision/Submission	Date
A	Addendum 1 / City of Madera Re-Submittal 1	09/16/24

Revision	
Designed By	Signer
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Project Number:	2310	Checked By:	Checker
Date:	09/16/24	Reviewed By:	Approver

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SYMBOLS

	MECHANICAL, Air Supply Grill
	MECHANICAL, Air Return Grill
	MECHANICAL, Strip Grill
	MECHANICAL, Exhaust Fan
	FIRE PROTECTION, Fire Sprinkler Head
	PLUMBING, Overflow Drain
	ACOUSTICAL CEILINGS, Suspended Ceiling Compression Strut/ Splay Wire location
	ROOF ACCESSORIES, Roof Hatch
	ELECTRICAL, Light Fixture, Recessed.
	ELECTRICAL, Fire Alarm Device, Heat Detector
	ELECTRICAL, Fire Alarm Device, Smoke Detector
	ELECTRICAL, Speaker
	ELECTRICAL, Camera
	CEMENT PLASTER, Cement Plaster System
	GYPSUM BOARD, Refer to Interior Finish Schedule
	ACOUSTICAL CEILINGS, Refer to Plan for Type.
	ACOUSTICAL CEILINGS, Refer to Plan for Type.
	Metal Deck
	PLUMBING, Roof Drain, Refer to Plumbing.
	ACCESS DOORS AND FRAMES, Access Doors, Ceiling (20' X 30'), UNO
	1 Hr. Corridor Wall - (1 Hr. Fire Resistive Construction, 20 Min. Door Assemblies, 45 Min. Window Assemblies)
	1 Hr. Fire Barrier - (1 Hr. Fire Resistive Construction, 60 Min. Door Assemblies)
	1 Hr. Occupancy Separation / Fire Partition - (1 Hr. Fire Resistive Construction, 45 Min. Door Assemblies, 45 Min. Window Assemblies)
	2 Hr. Fire Wall (2 Hr. Fire Resistive Construction, 1-1/2 Hr. Opening Assemblies)
	2 Hr. Fire Barrier (2 Hr. Fire Resistive Construction, 1-1/2 Hr. Opening Assemblies)
	Reference Point

ABBREVIATIONS

ACT	ACOUSTICAL CEILINGS, Tile, Suspended, Unless Noted Otherwise.
CLG	Ceiling
CP	CEMENT PLASTER, System
GB	GYPSUM BOARD, Type "X", Unless Noted Otherwise.
GLB	GLUE-LAMINATED CONSTRUCTION, Beam
HT	Height
MD	METAL DECK
TYP	Typical
SIM	Similar
OH	Opposite hand
DS	Downspout
OD	Overflow Drain
UNO	Unless Noted Otherwise

NOTES

- ACOUSTICAL CEILINGS, For typical suspended ceiling support and bracing, Refer to A11 X/A602 A7 X/A602
- Gypsum Board Ceilings Noted As "CLG HT Varies", Gypsum Board is attached to bottom side of framing joists, UNO
- Ceiling Heights indicated are above Finish Floor at each floor level, UNO.
- Where Fire Sprinklers occur at Acoustic Tile, Sprinkler Heads shall be centered in the Tile.
- Not all fire Sprinkler Head locations are shown to provide code required coverage. But locations shown are intended to convey design intent. Coordinate with FIRE PROTECTION.
- See Structural for framing of soffits and ceilings
- Single Lights or Single Rows of Lights at Soffits/ Ceilings shall be centered, UNO.

F18	Reflected Ceiling Legend
No Scale	

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Project

REFLECTED CEILING PLAN

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Scale: 1/8" = 1'-0"

Drawn By: Author

Project Number: 2310

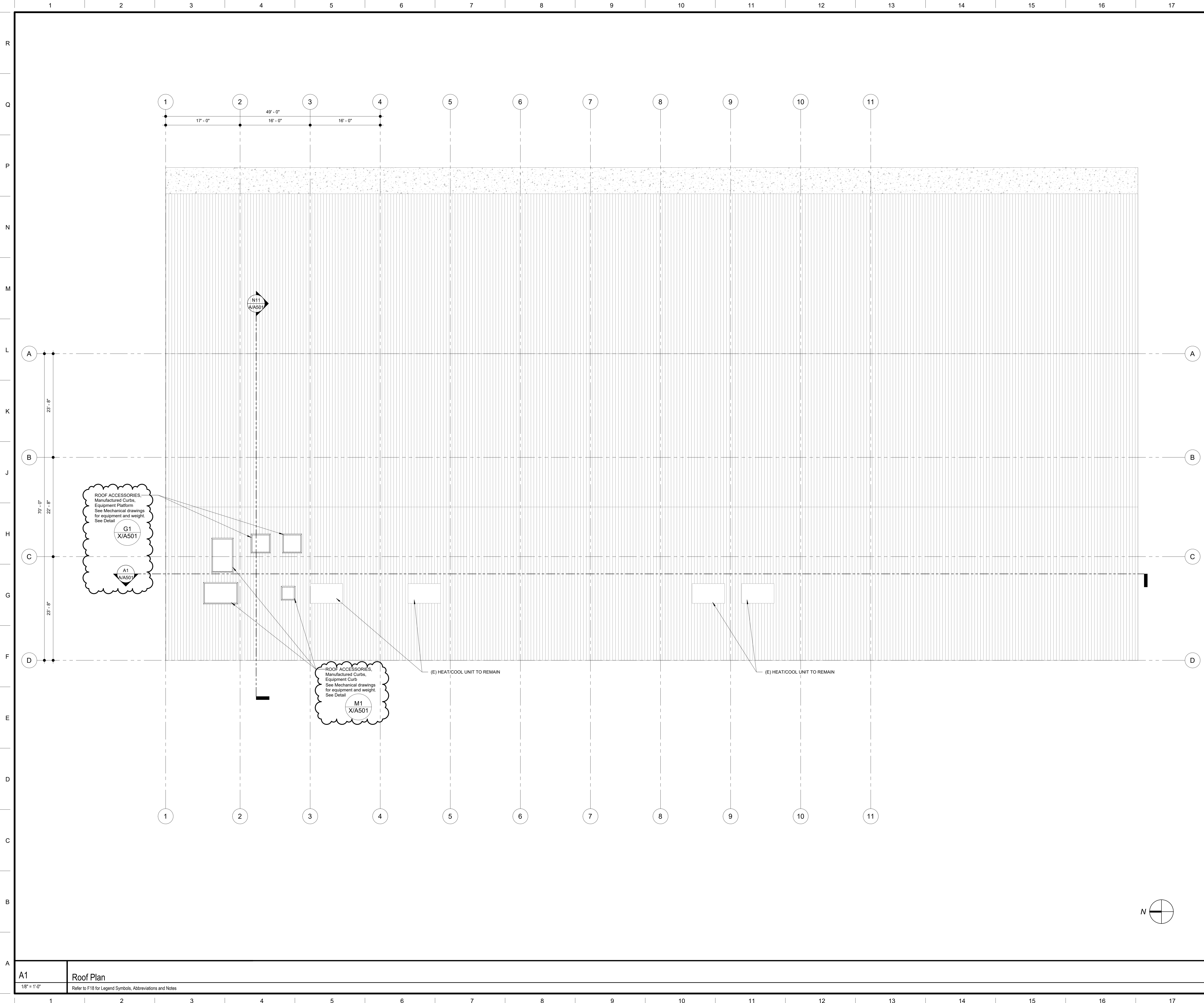
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Date: 09/16/24

Reviewed By: Approver

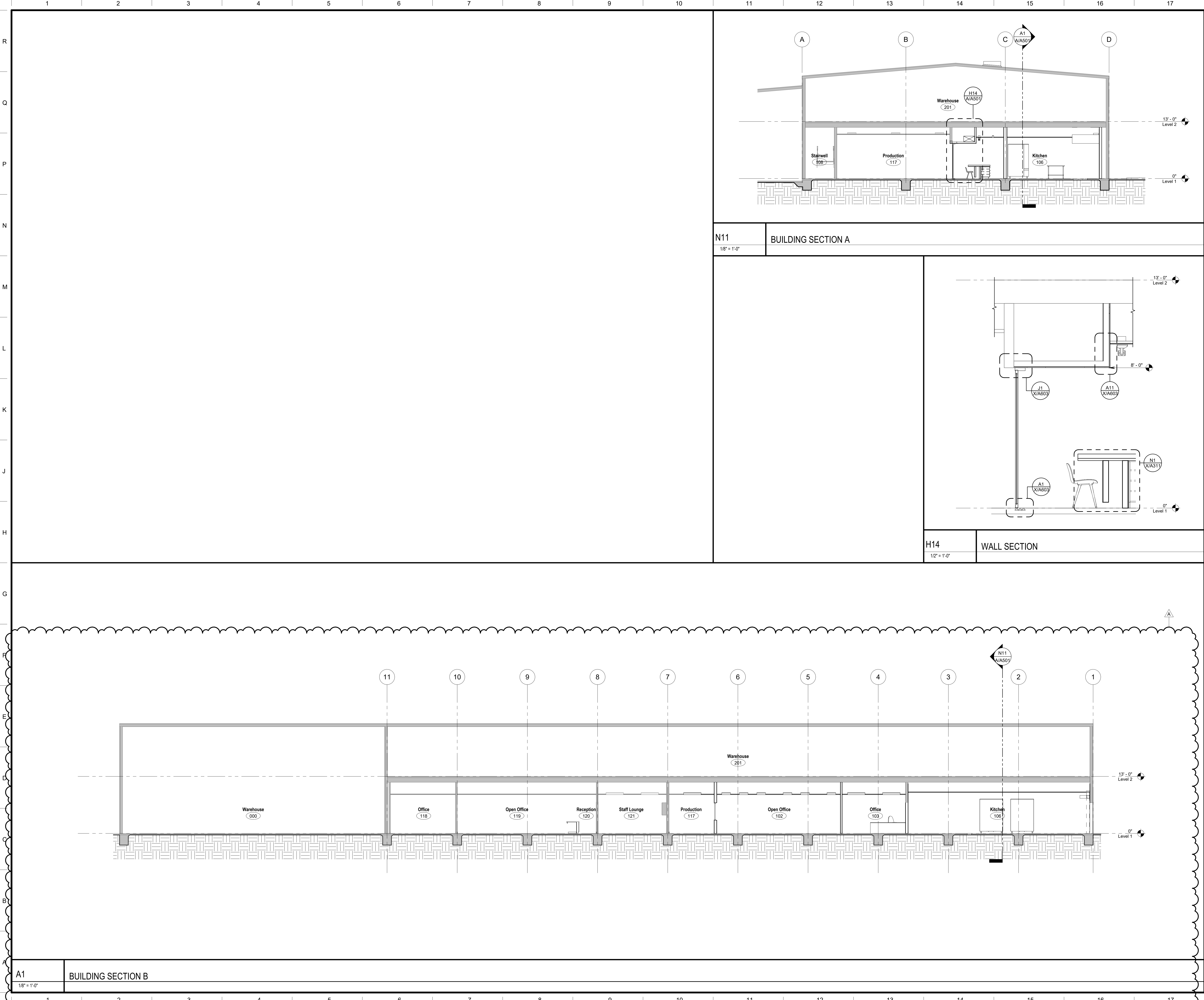
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18	19	20
SYMBOLS		
	PLUMBING, Roof Drain and Overflow	
	ROOF ACCESSORIES, Roof Hatch	
	PLUMBING, Vent	
	Elevation above finish floor	
	Direction of slope	
	Line of Wall below	
	Reference Point	
	LOUVERS	
ABBREVIATIONS		
TOP	Top of Parapet Framing	
FO Firmg	Face of Framing	
OD	PLUMBING, Overflow Drain	
TOB	Top of Parapet Brace Framing	
TGF	Top of Framing	
RD	PLUMBING, Roof Drain	
TOM	Top of Masonry	
OH	Opposite Hand	
DS	Downspout	
FOS	Face of Stud	
TGS	Top of Steel	
Sim	Similar	
Type	Typical	
NOTES		
1. Refer to Plumbing, Mechanical, Telecommunications, Food Service, and Electrical for all roof penetrations and roof mounting equipment. For appropriate details, Refer to Details are Roof Deck Dependent		
2. Roof Slope and Crickets shall be constructed with tapered insulation to achieve slope as required.		
3. When indicated, SHEET METAL, Reglet and Counter Flashing occurs at the Back Side and/or the Front Side of Parapet Walls. At each roof level such Reglet elevations shall be determined based upon the details of construction, and be installed at the same horizontal level.		
4. SHEET METAL, Counter Flashing Boots shall be installed at all intersecting parapets that have different parapet heights. for conditions requiring such boots, refer to Details		
G18		
No Scale	Roof Plan Legend	
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ROOF PLAN		
		Drawing
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Revision		
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A/A301		
18	19	20

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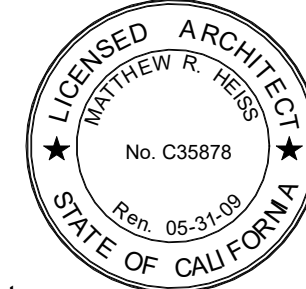
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SECTIONS

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