

# Fairchild Building Improvement - Design Development



Client:  
Engineering

Fairchild Building  
Improvement -  
Design  
Development

Location:  
120 S. Fairchild St.  
Madison, WI 53703

Contract: 9135  
Project: 11078

Print Date:  
8/10/2022 8:38:45

Print in color on 36" x 24"

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001	Cover
A 002	Overall
A 100	Exterior Elevations
A 110	Roof
A 200	Demolition
A 210	Level 1-2
A 230	Level 3
A 300	Details
A 400	Schedules
A 410	Roots
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EL 002	Lighting Code Compliance
EL 210	Level 1 Lighting
EL 220	Level 2 - East Lighting
EL 221	Level 2 - West Lighting
EL 230	Level 3 - East Lighting
EL 231	Level 3 - West Lighting
EL 300	Details and Schedules
H 200	Hazardous Material
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M 220	Level 2 Mechanical
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General Abbreviations	
AFF	Above Finished Floor
ACT	Acoustical Ceiling Tile
ADM	ADM
AGC	Above Finished Counter
AFG	Above Finished Grade
ALUM	Aluminum
APGD	Applauded
ASC	Above Suspended Ceiling
BB	Baseboard
BFF	Below Finished Floor
BFG	Below Finished Grade
BLDG	Building
BLW	Below
BO	Bottom of
BOC	Bottom of Concrete
BOS	Bottom of Steel
BPL	Base Plate
CB	Cast
CBT	Ceramic Tile Base
CF/CI	Contractor Furnished / Contractor Installed
CF/OI	Contractor Furnished / Owner Installed
CG	Cast Glass
CIP	Cast-in-Place
CJ	Control Joint
CL	Center Line
CLG	Cellar
CMU	Concrete Masonry Unit
CO	Cleanout
COL	Collar
CONC	Concrete
CONT	Continuous
CORR	Corridor
CPT	Cap
CSW	Casework
CT	Ceramic Tile
CW	Cold Water
DEMO	Demolition
DF	Drinking Fountain
DIA	Diameter
DR	Drain
DS	Downspout
DW	Dishwasher
DWG	Drawing
E	East
EA	Each
EJ	Expansion Joint
EL	Elevation
ELCV	Electrical Circuit
EPS	Expanded Polystyrene Board
EQ	Equal
EST	Estimated
EXP	Expand, Expansion
EXT	Exterior
F	Female
FA	Fire Alarm
FAB	Fabric
FD	Floor Drain
FEC	Fire Extinguisher Cabinet
FHC	Fire Hydrant Cabinet
FLR	Floor
FM	Flooring
FNO	Foundation
FO	Finished Opening
FP	Fire Protection
FTG	Footing
GA	Gauge
GALV	Galvanized
GB	Grab Bar
GR	Grade
GT	Great
GYB	Gypsum Board
HB	Hose Bib
HCO	Hose Collar
HOT	Hot
HM	Handicapped
HM	Hollow Metal
HVAC	Heating, Ventilation, Air Conditioning
HW	Hot Water
ID	Inside Diameter
INT	Interior
JMA	Jurisdictional Master Authority
LAV	Lavatory
LL	Live Load
M	Mean
MAX	Maximum
MFR	Manufacturer
MIN	Minimum
MIS	Miscellaneous
MO	Masonry Opening
N	North
NA	Not Applicable
NO	Not on Contract
NM	Nominal
NTS	No to Scale
OC	On center
OD	Outer Diameter
OF/CI	Owner Furnished / Contractor Installed
OF/OI	Owner Furnished / Owner Installed
ODHD	Over Head Door
OPNG	Open
OPP	Opposite
PERP	Perpendicular
POUSO	Polyurethane Board
PT	Panted, Painted
PTN	Partition
RCP	Reflected Ceiling Plan
RD	Radius
REBAR	Reinforcing Steel Bars
REF	Reference
REV	Revised
RO	Rough Opening
S	South
SAN	Sanitary
SSA	Stainless Steel
TEMP	Temperature
TF	Top of Finished Floor
TO	Top of
TOB	Top of Beam
TOC	Top of Concrete
TOJ	Top of Joint
TYPE	Type
UNO	Unless Otherwise
VIF	Verified in Field
W	West
W/O	Without
WC	Water Closet
WD	Wood
WH	Water
XPS	Extruded Polystyrene Board
XTG	Existing

**A. General Conditions:**

- All scheduled numbers and amounts of material and equipment, are for contractor's convenience only. Contractor shall count and measure independently for bidding and ordering purposes. All scheduled numbers, lengths and other amounts may be incorrect and owner is not liable for mismatch.
- Notes applied to single items may apply to all like items on view.
- Before bidding contractor shall familiarize with existing conditions, scope of work and means and methods required. Contractor shall inquire about any missing or apparently incomplete details and specifications before bidding.
- Entire contract includes all specifications, plan sheets and other documents issued by owner. Bid documents don't intend to detail which subcontractor is responsible for what type of work. Any trade shall be familiar with the entire contract. Division of work is responsibility of contractor.
- UTILITY CONNECTIONS: where work indicated includes installation of utilities (Gas, Power, Water, Sewer, Phone etc.) provide all the required work that normally is not done by the Utility. Contractor shall inquire with Utilities to learn about the scope of the Utility's work.

**B. Drawing Conventions:**

- To be demolished items are shown in dashed line. Some items necessary for removal may not be shown and removal is part of the contract.
- Count of devices, lengths, areas and volumes are given for convenience only. Actually required numbers may be different and contractor is responsible to determine the actual need prior bidding.
- Details will require items that will not be shown for every instance in the model. For example, a shut-off valve may be shown for a specific detail but the plans don't show this valve for every single instance - this valve will be required for each such device.

**A. PROJECT DESCRIPTION:**

- NA

**B. SPECIAL SITE CONDITIONS:**

- NA

**C. WORK HOURS:**

- Meet requirements of local ordinances, rules and laws.
- Hours of operation are limited to 7 a.m. to 7 p.m. Monday through Saturday and Sunday 10 a.m. through 7 p.m. unless approved otherwise.

**D. WORK PROVIDED BY OWNER (DON'T INCLUDE IN BID PRICE):**

- NA

**E. EQUIPMENT PROVIDED BY OWNER (DON'T INCLUDE IN BID PRICE):**

- NA

**F. SPECIAL WARRANTIES:**

- NA

**G. PROVISIONS FOR FUTURE WORK:**

- NA

**H. PERMIT REQUIREMENTS:**

- Contractor is responsible to obtain all permits. See specification section 00 31 46 for details.

**I. UTILITIES:**

- Contractor may use owner's power and water at no cost.

**J. CONTINUITY OF SERVICE:**

- NA

**K. SEQUENCING REQUIREMENTS:**

- NA

**L. ALTERNATES:**

- NA

# Review Set - Not for Construction

Cover

001

Print Date:

8/10/2022 8:38:45

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ent:  
engineering

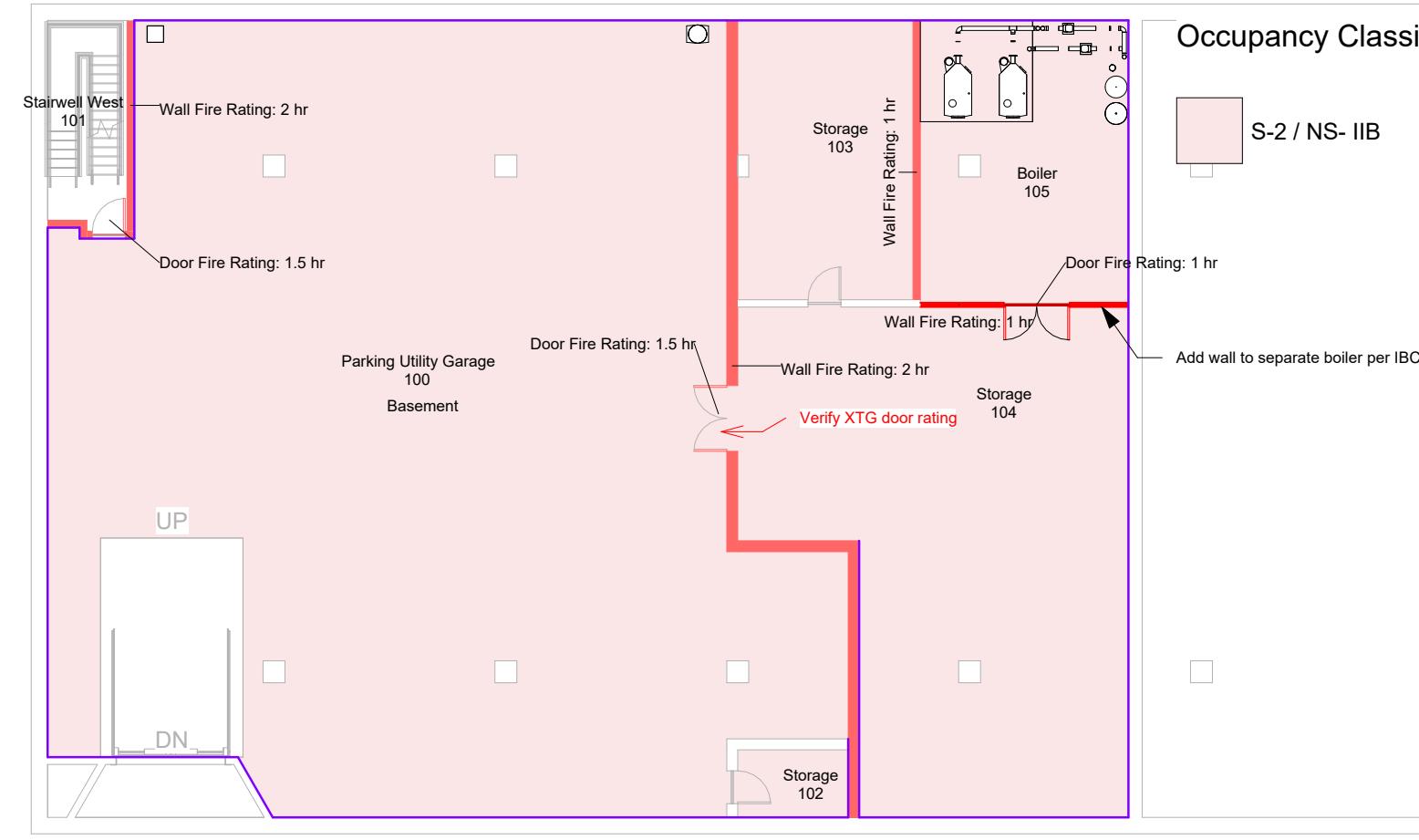
## Fairchild Building Improvement - Design Development

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120 S. Fairchild St.  
Madison, WI 53703

## Project: 11078

Project: 11078

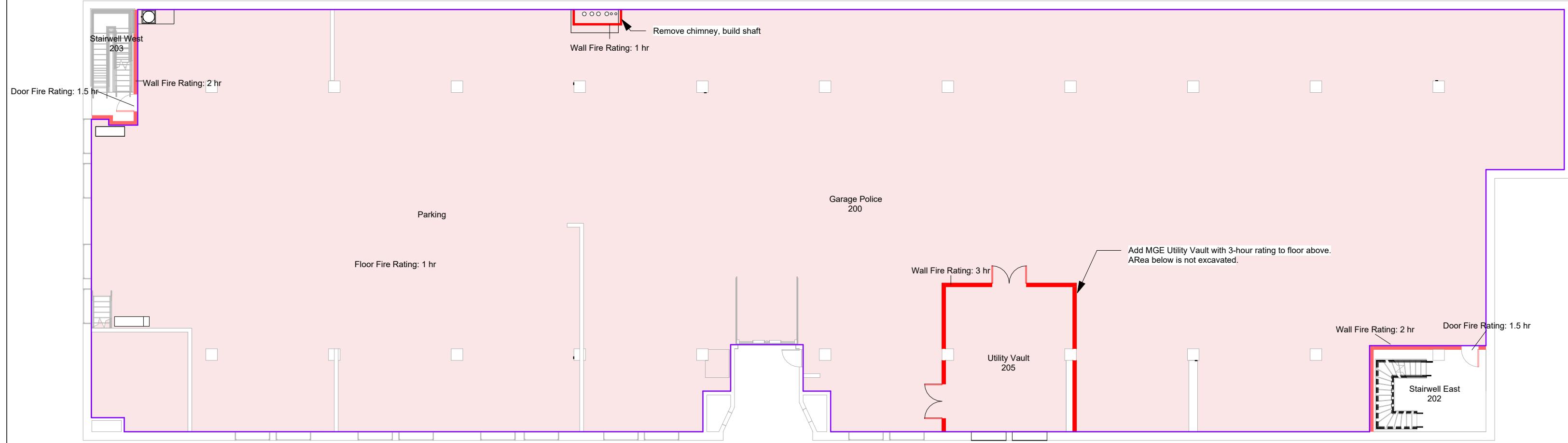
Occupancy Classification



Occupancy Classification per IBC												
Building	Level	Occupancy Area	Area	IBC TABLE 503 Construction Type and Occupancy Group	Sprinkler	Allowable Storeys Table 503	Allowable Height Table 503	Allowable Area Table 503	Frontage Increase Factor 506.3.3.	Allowable Area after Frontage Increase	Allowable Area vs. Actual Area	Comments
1	Level 1 - Basement	Basement	6,912 ft <sup>2</sup> 6,912 ft <sup>2</sup>	S-2 / NS- IIB	No	3	55'	26,000 ft <sup>2</sup>	1.34	34,840 ft <sup>2</sup>	504%	
1	Level 2 - Groundfloor	Parking	17,153 ft <sup>2</sup> 17,153 ft <sup>2</sup>	S-2 / NS- IIB	No	3	55'	26,000 ft <sup>2</sup>	1.34	34,840 ft <sup>2</sup>	203%	
1	Level 3 - Top Floor	Parks	11,868 ft <sup>2</sup>	S-2 / NS- IIB	No	3	55'	26,000 ft <sup>2</sup>	1.34	34,840 ft <sup>2</sup>	294%	
1	Level 3 - Top Floor	Storage Misc	5,787 ft <sup>2</sup> 17,655 ft <sup>2</sup>	S-1 / NS- IIB	No	2	55'	17,500 ft <sup>2</sup>	1.34	23,450 ft <sup>2</sup>	405%	

1 AO Occupancy - Level 1 1/16" = 1'-0"

## Occupancy Classification

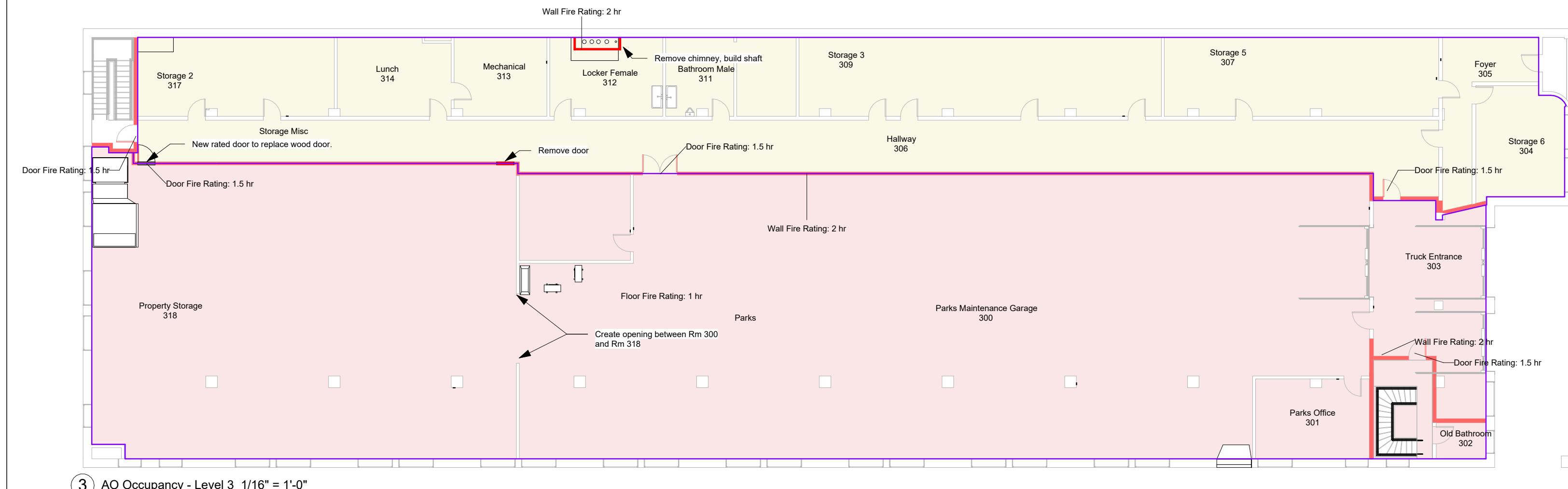


Existing building occupancy and fire protection:

- A. Classification of Work (IEBC):
  - 1. IEBC 504 - Level 2 due to reconfiguration of space in minor area (less than 10% of floor space in the respective level)
    - a. S-2 space will be increased by ~1560ft<sup>2</sup> and S-1 area will be decreased by the same amount.
- B. Existing Building:
  - 1. Built in 1927. Original plans don't contain any information regarding fire protection.
  - 2. Use: Parking Garage (S-2) and storage (S-1). No change in use due to this project.
  - 3. No sprinkler system, no standpipe, fire alarm or provisions for sprinkler
  - 4. Type II B construction (non-combustible - no protection)
- C. Determination of existing Fire Ratings:
  - 1. Existing wall and floor penetrations don't appear to have fire protection. Existing plans don't show fire protection. To be conservative, this project will include fire protection of new penetrations where a fire rating could be assumed.
  - 2. Existing fire-rated doors show the rating in hours. Wall-rating was reverse-engineered with IBC table 716.5.
  - 3. Existing floor is less than 3" thick concrete and no penetrations appear to use fire protection. IBC table 722.2.2.1. was used to determine that existing floor does not have more than 1-hour rating.

## 2 AO Occupancy - Level 2 1/16" = 1'-0"

## Occupancy Classification



Project North

TR

## Occupancy

A 002

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Start Date:

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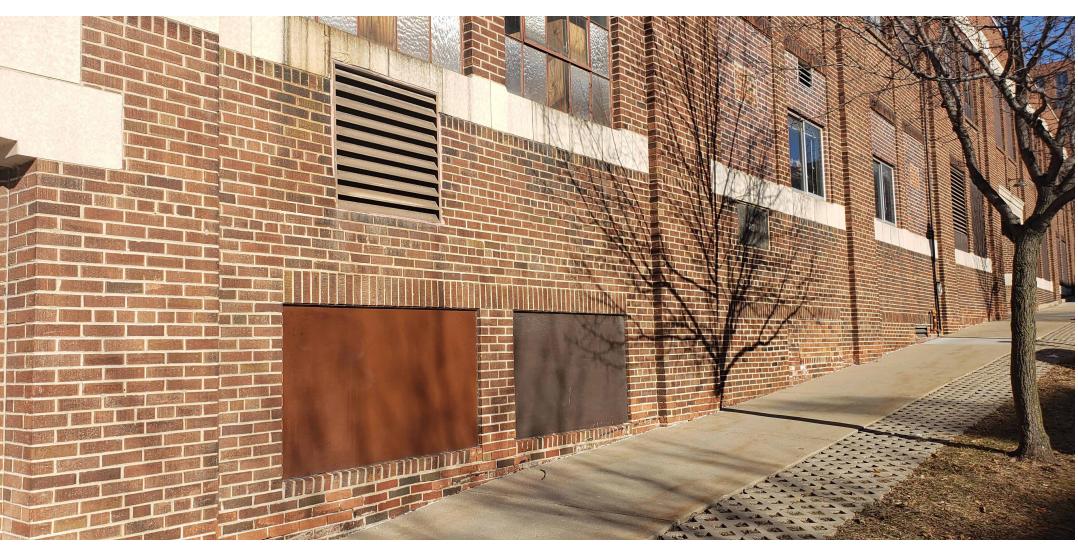
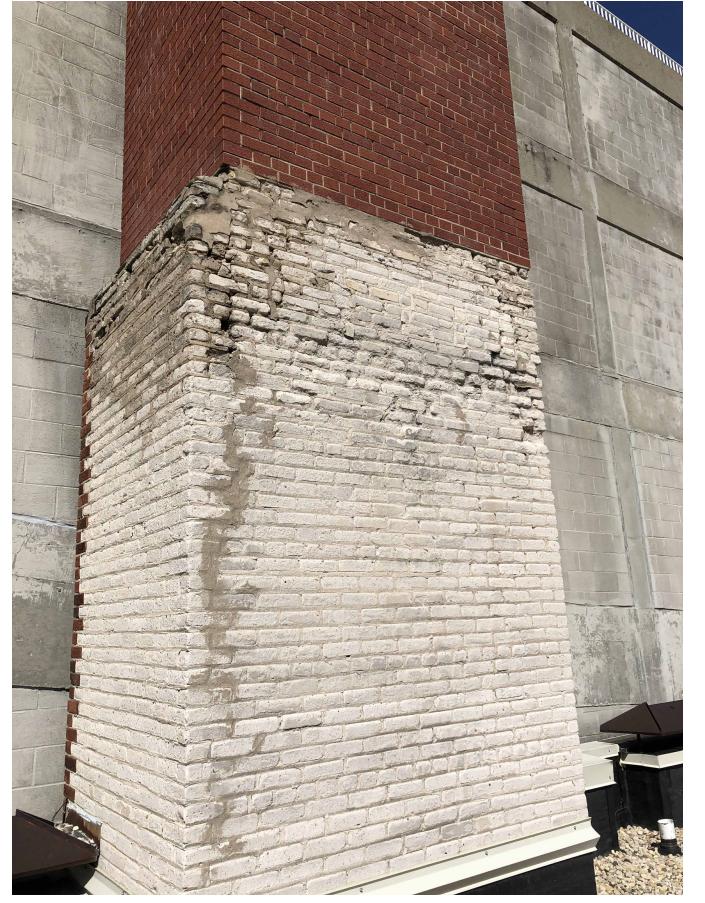


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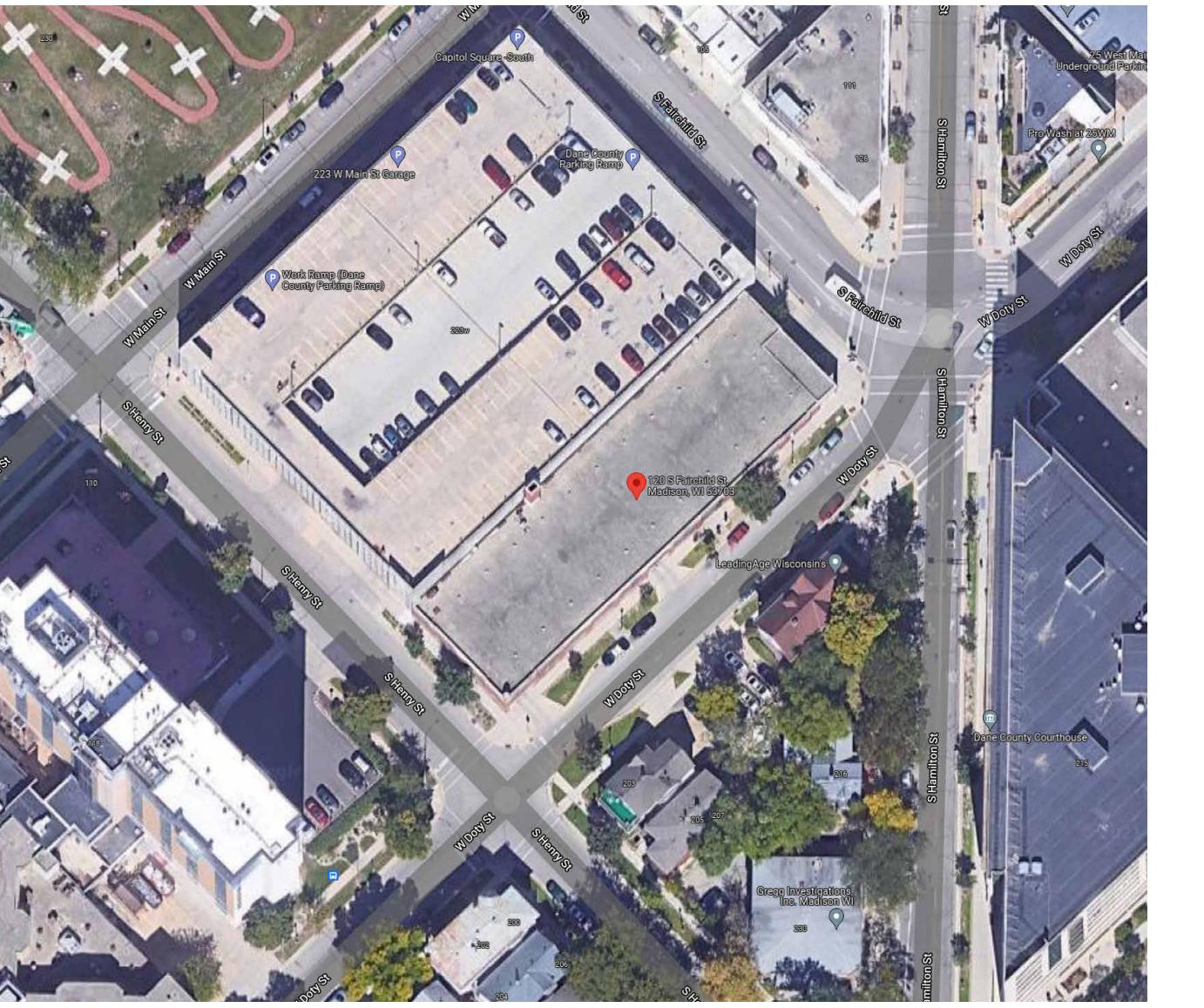
Contract: 9135  
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② XTG Louver 5 Location - Not to Scale



③ XTG from SW corner - Not to Scale



① XTG Chimney - Not to Scale



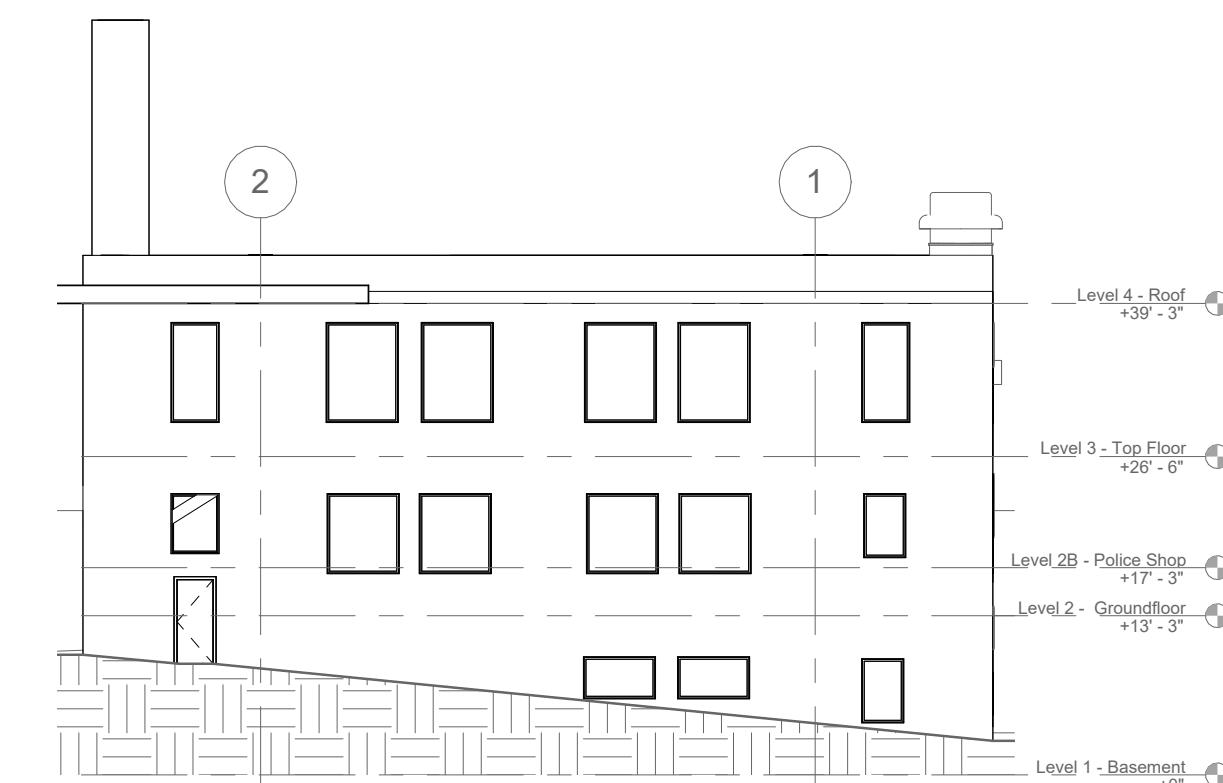
④ XTG window AC and Louvers 1-4 location from SW - Not to Scale



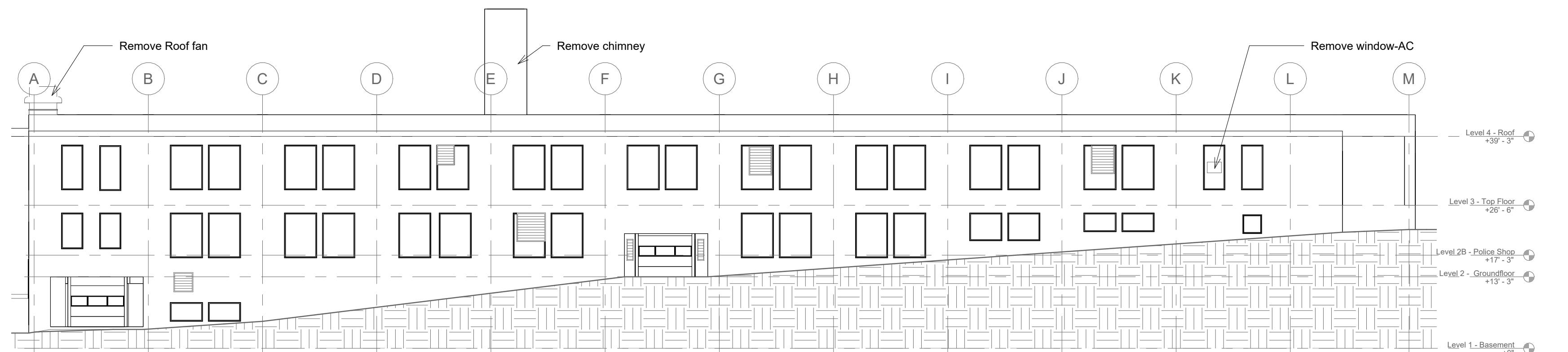
⑤ XTG window AC and Louvers 1-4 location from SE - Not to Scale



⑥ XTG from NE - Not to Scale

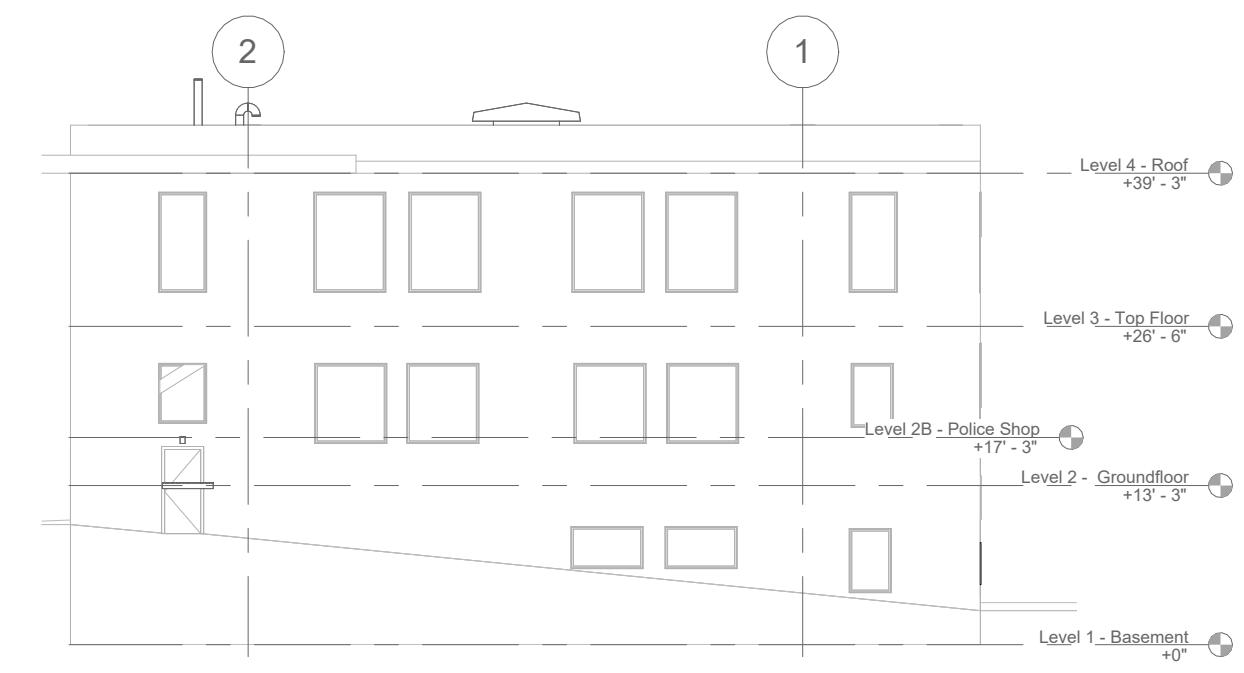


⑧ AE XTG Exterior Elevation - from West 1/16" = 1'-0"

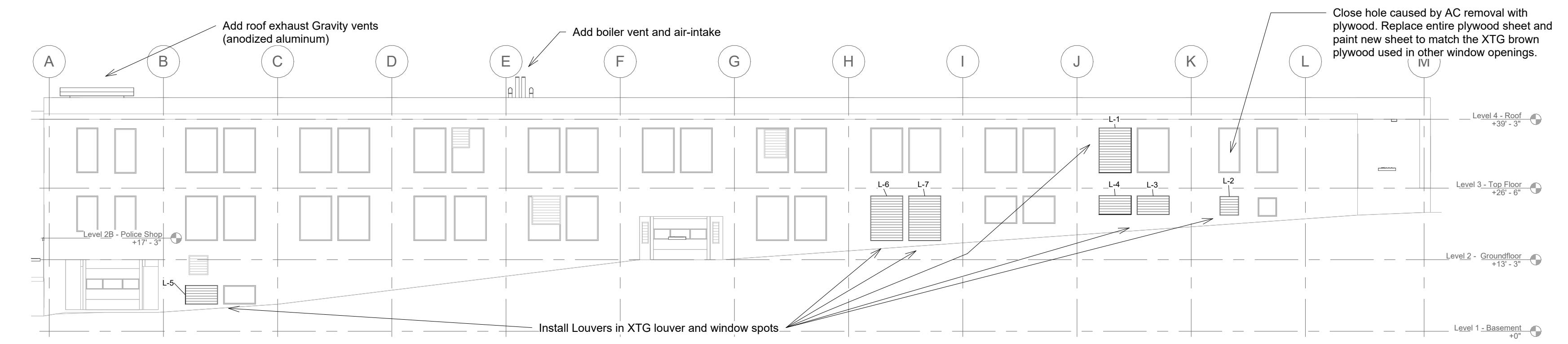


⑦ AE XTG Exterior Elevation - from South 1/16" = 1'-0"

General Notes:  
1. Remove XTG window or plywood in new louver locations. Remove any old framing and other material not needed for new louvers.  
2. Install new louvers' exterior face in same plane as XTG plywood. Install per manufacturer detail.



⑨ AE Exterior Elevation - from West 1/16" = 1'-0"



⑩ AE Exterior Elevation - from South 1/16" = 1'-0"



⑪ A Louver Colors - Greenheck Mica - Not to Scale

**Revisions**

No.	Description

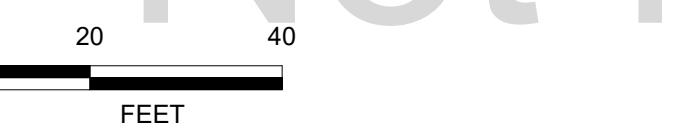
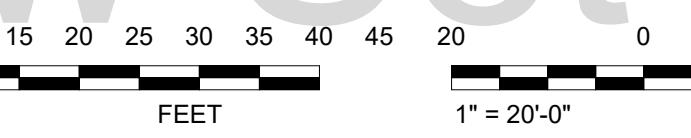
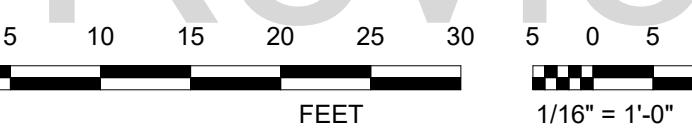
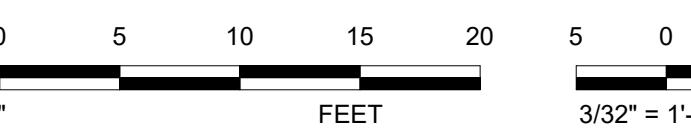
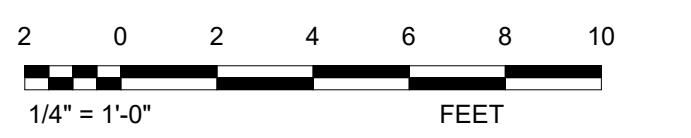
**Project North**

TRUE

**Exterior Elevations**

A 100

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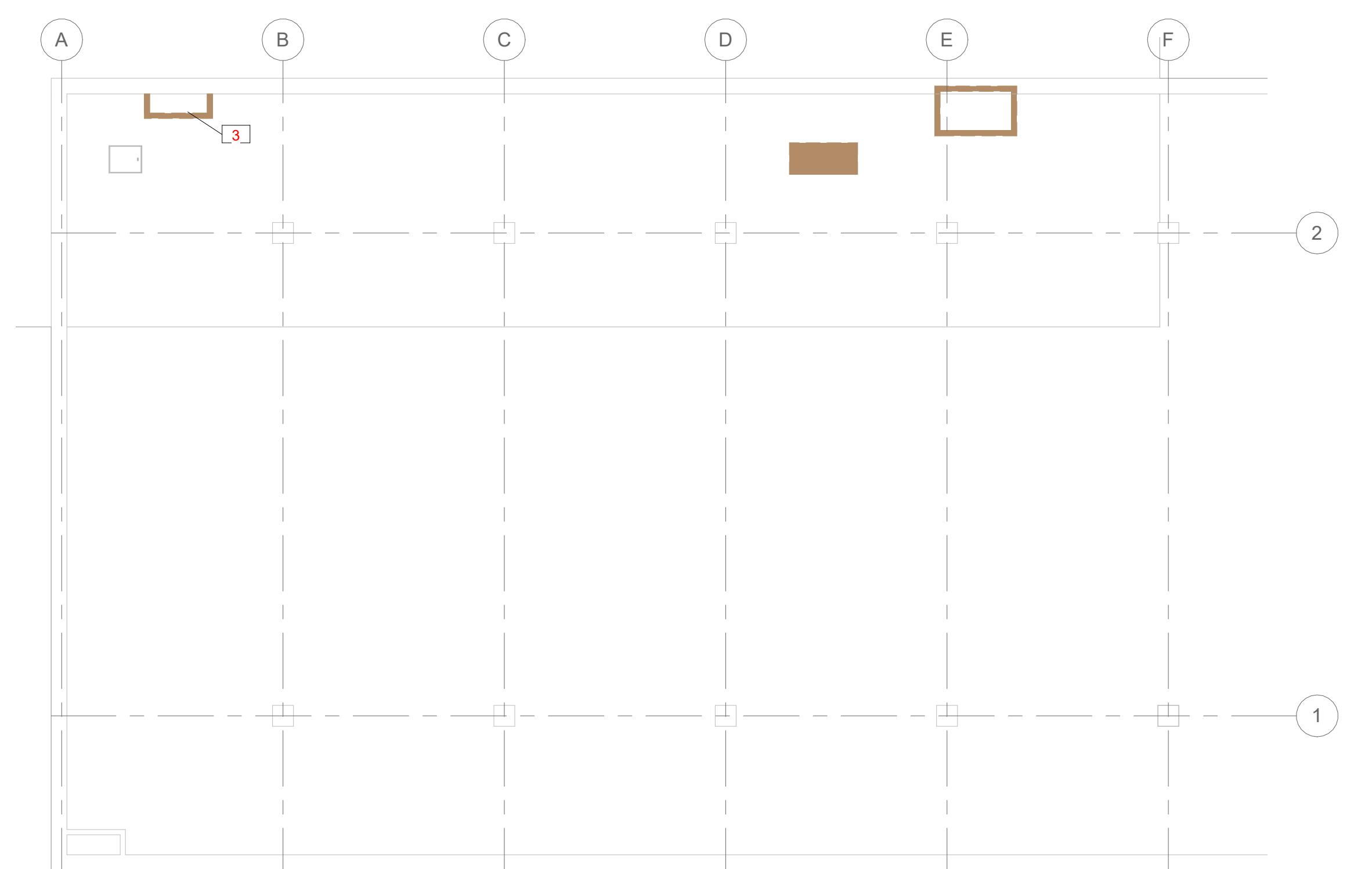
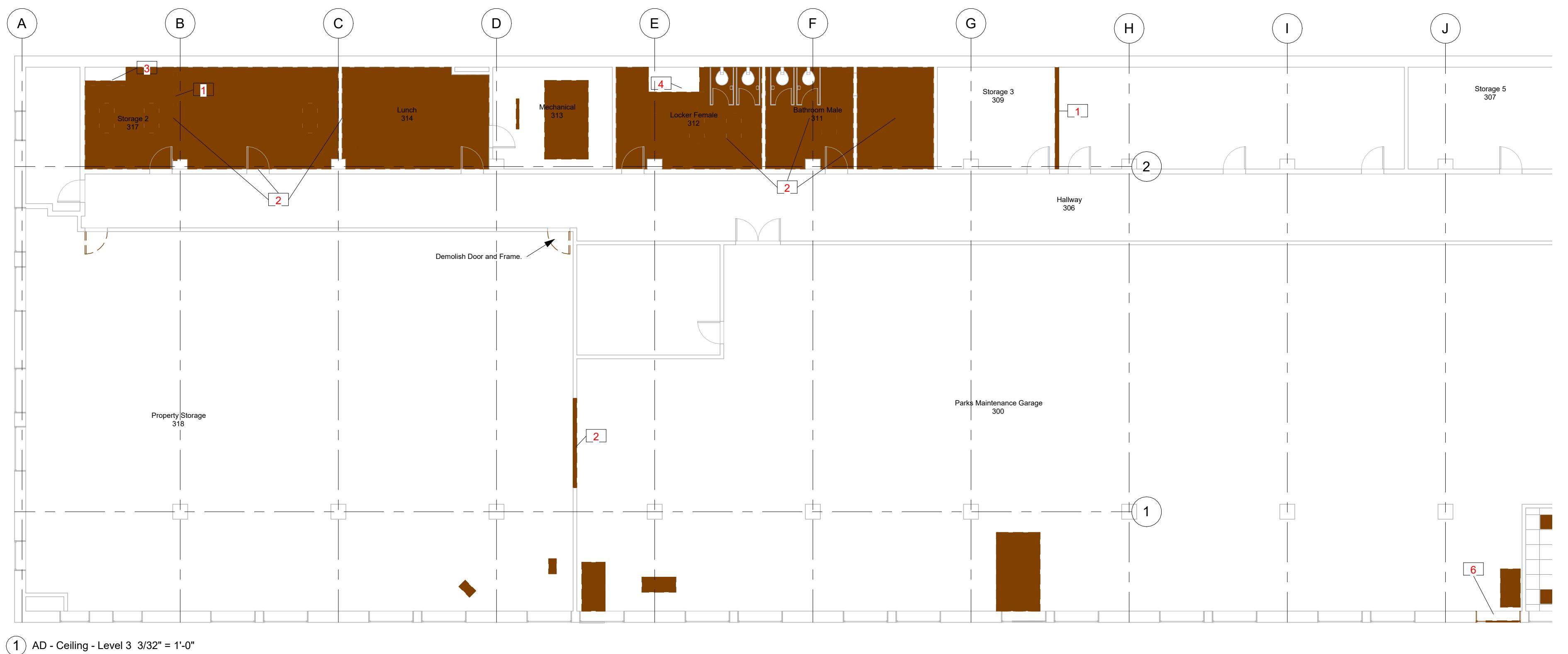
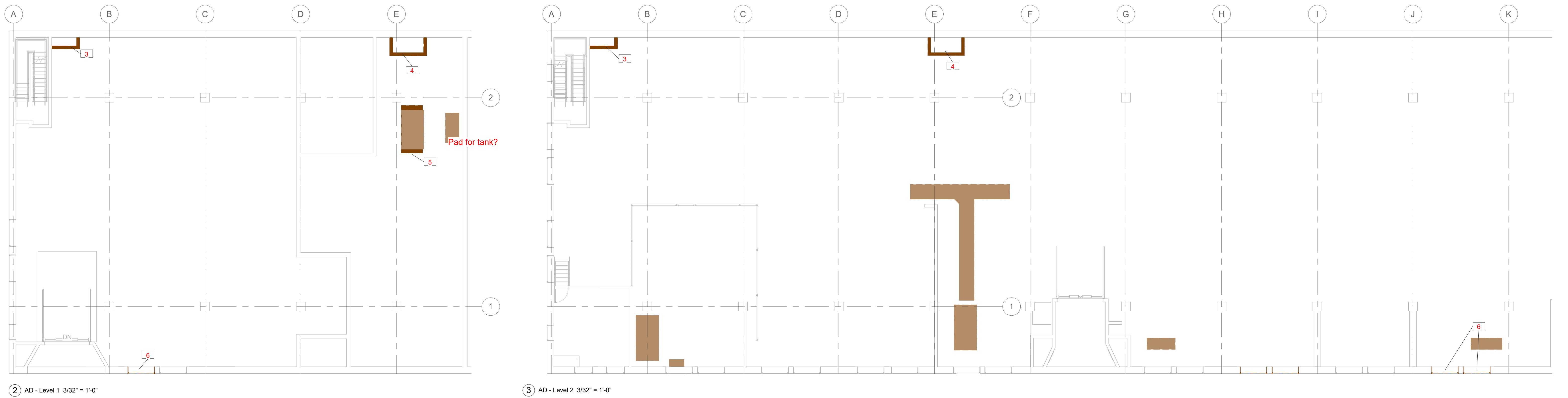


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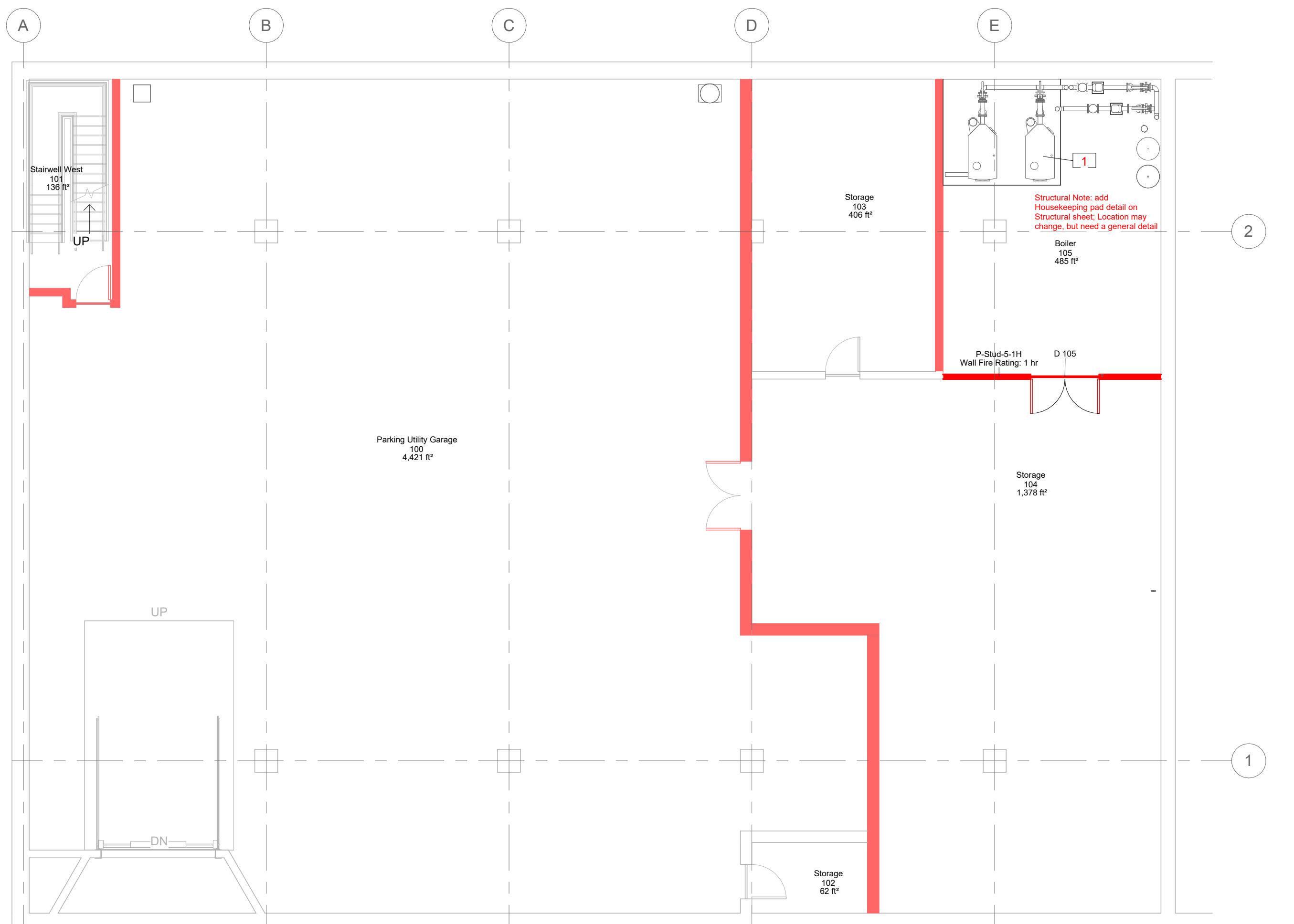


2 0 2 4 6 8 10 2 0 2 4 6 8 10 12 14 5 0 5 10 15 20 5 0 5 10 15 20 25 30 35 40 45 20 0 5 10 15 20 25 30 35 40 1" = 20'-0" FEET

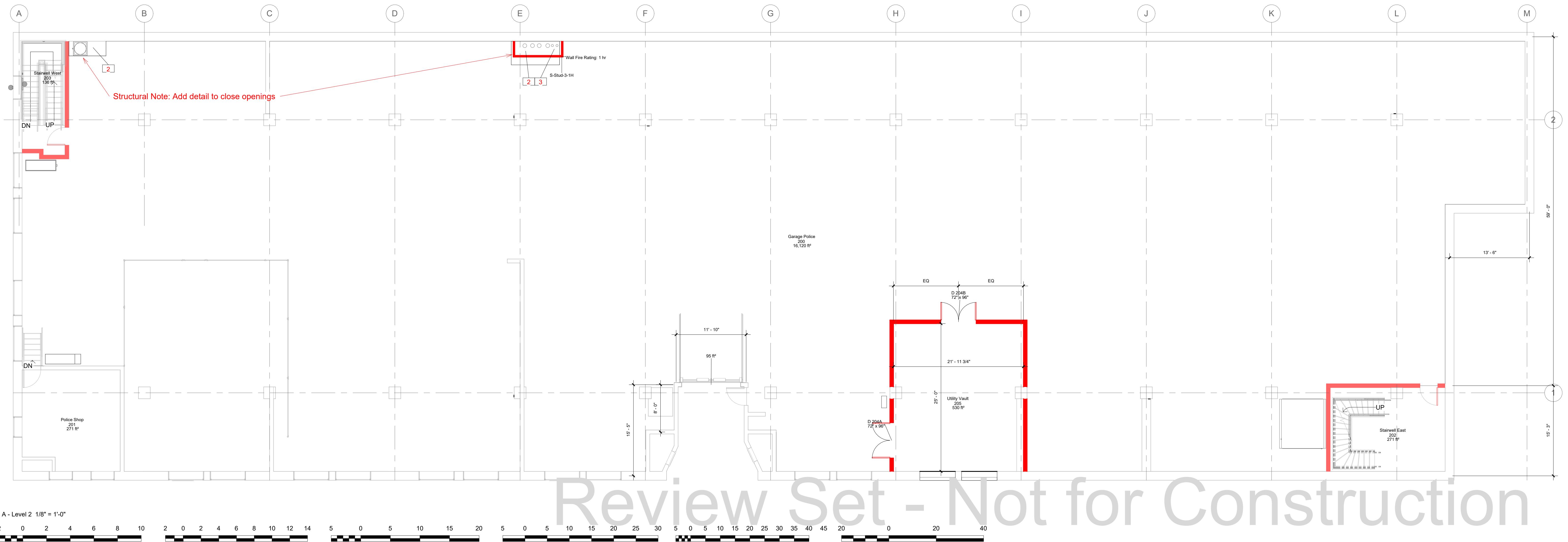
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Review Set - Not for Construction

A 200



1 A - Level 1 1/8" = 1'-0"



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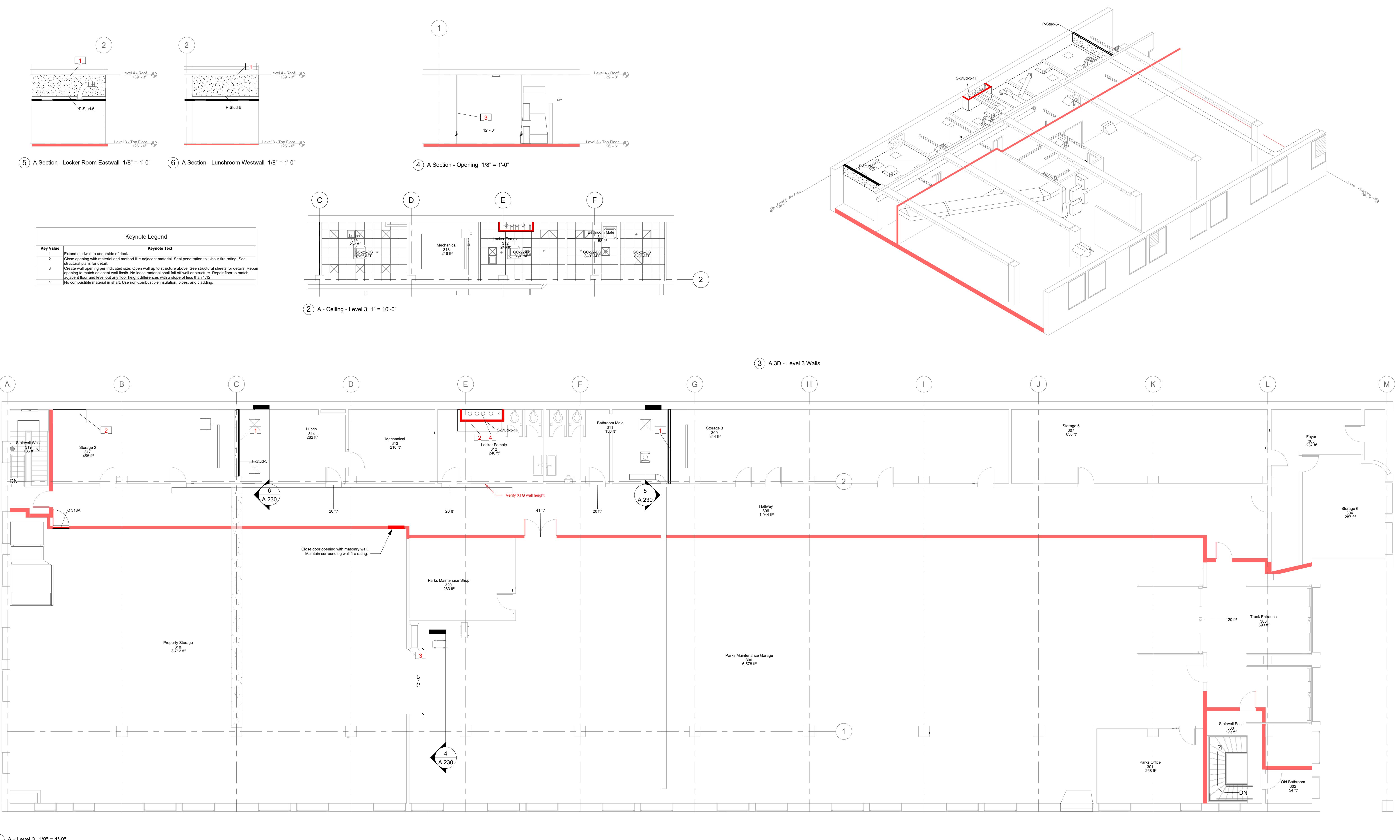


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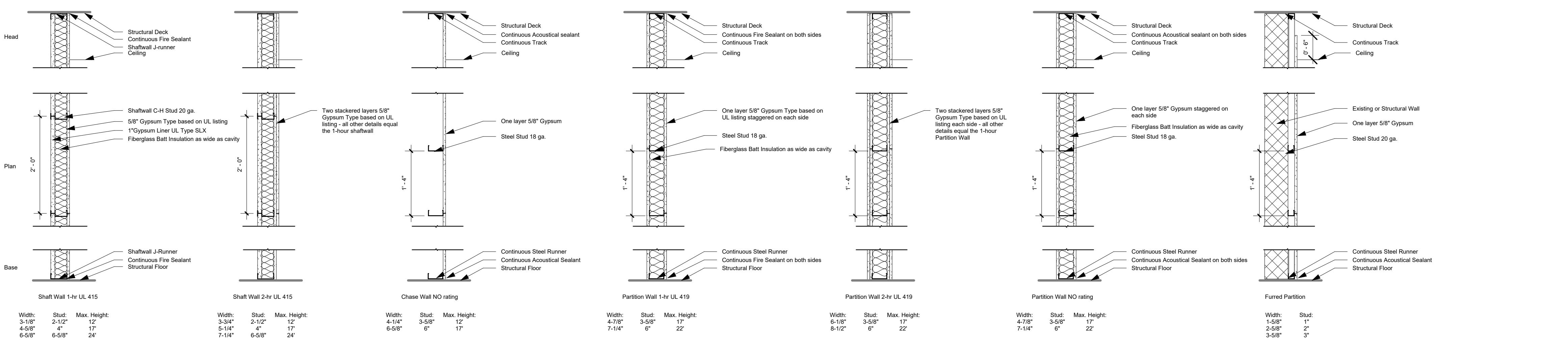
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engineering

# airchild Building Improvement - Design Development

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10 S. Fairchild St.  
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General Notes:

- A. Adjust detail to specific system manufacturer requirements to work for the specific installation height and type
  - 1. Change stud and gypsum type as required
- B. Where room finish schedule indicates abuse and moisture resistance requirement, use panels rated to be abuse and moisture resistant.

Review Specifications including, but not limited to:

- a. 07 05 00 - Common Work Results For Thermal and Moisture Protection
- b. 07 60 00 - Flashing and Sheet Metal
- c. 07 90 00 - Joint Protection
- d. 08 91 00 - Louvers

Use manufacturer's recommendation as basis of design

Walls					
Type Mark	Width	Description	Fire Rating Hours	Area	Specification
	<varies>			960 ft <sup>2</sup>	
P-Stud-5	4 7/8"	Partition Studwall	0	153 ft <sup>2</sup>	09 20 00 - Plaster and Gypsum Board
P-Stud-5-1H	4 7/8"	Partition Studwall	1	211 ft <sup>2</sup>	09 20 00 - Plaster and Gypsum Board
S-Stud-3-1H	3 1/8"	Shaft Studwall	1	327 ft <sup>2</sup>	09 20 00 - Plaster and Gypsum Board

## Details

A.300

Start Date:  
0/2022 8:39:01

# Review Set - Not for Construction



## Walls

Walls					
Type Mark	Width	Description	Fire Rating Hours	Area	Specification
	<varies>			960 ft <sup>2</sup>	
P-Stud-5	4 7/8"	Partition Studwall	0	153 ft <sup>2</sup>	09 20 00 - Plaster and Gypsum Board
P-Stud-5-1H	4 7/8"	Partition Studwall	1	211 ft <sup>2</sup>	09 20 00 - Plaster and Gypsum Board
S-Stud-3-1H	3 1/8"	Shaft Studwall	1	327 ft <sup>2</sup>	09 20 00 - Plaster and Gypsum Board

## Ceilings

Ceilings				
Type	Description	Area	Perimeter	Specification
GC-22-DS	Suspended Grid Ceiling 2x2 - Dry Environment Economy	745 ft <sup>2</sup>	235'-8"	09 51 00 - Acoustical Ceilings

## Doors

Doors															
Mark	From Room	To Room	Nominal Size	Construction							Hardware Options		Remark	Specifications	
				Description	Panel Type	Frame Material	Panel Material	Fire Rating - hr	Insulated	Panel Color	Frame Color	ADA Accessible per ICC A117.1	Panic		
D 105	105 - Boiler	104 - Storage	6' - 0" x 6' - 10"	Double Panel Door	Double Flush	Steel	Steel	1	No	Gray	Gray	No	No	Key to XTG	08 10 00 - Doors and Frames; 08 71 00 - Door Hardware
D 204A	205 - Utility Vault	200 - Garage Police	6' - 0" x 8' - 0"	Double Panel Door	verify Selection!	Steel	Steel	3	No	Gray	Gray	No	Yes		08 10 00 - Doors and Frames; 08 71 00 - Door Hardware
D 204B	205 - Utility Vault	200 - Garage Police	6' - 0" x 8' - 0"	Double Panel Door	verify Selection!	Steel	Steel	3	No	Gray	Gray	No	Yes		08 10 00 - Doors and Frames; 08 71 00 - Door Hardware
D 318A	318 - Property Storage	306 - Hallway	3' - 0" x 6' - 8"	Single Panel Door	Flush	Steel	Steel	1.5	No	Gray	Gray	No	No	Key to XTG; match XTG opening size	08 10 00 - Doors and Frames; 08 71 00 - Door Hardware

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## Fairchild Building Improvement - Design Development

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Engineering

## Schedule

A 400

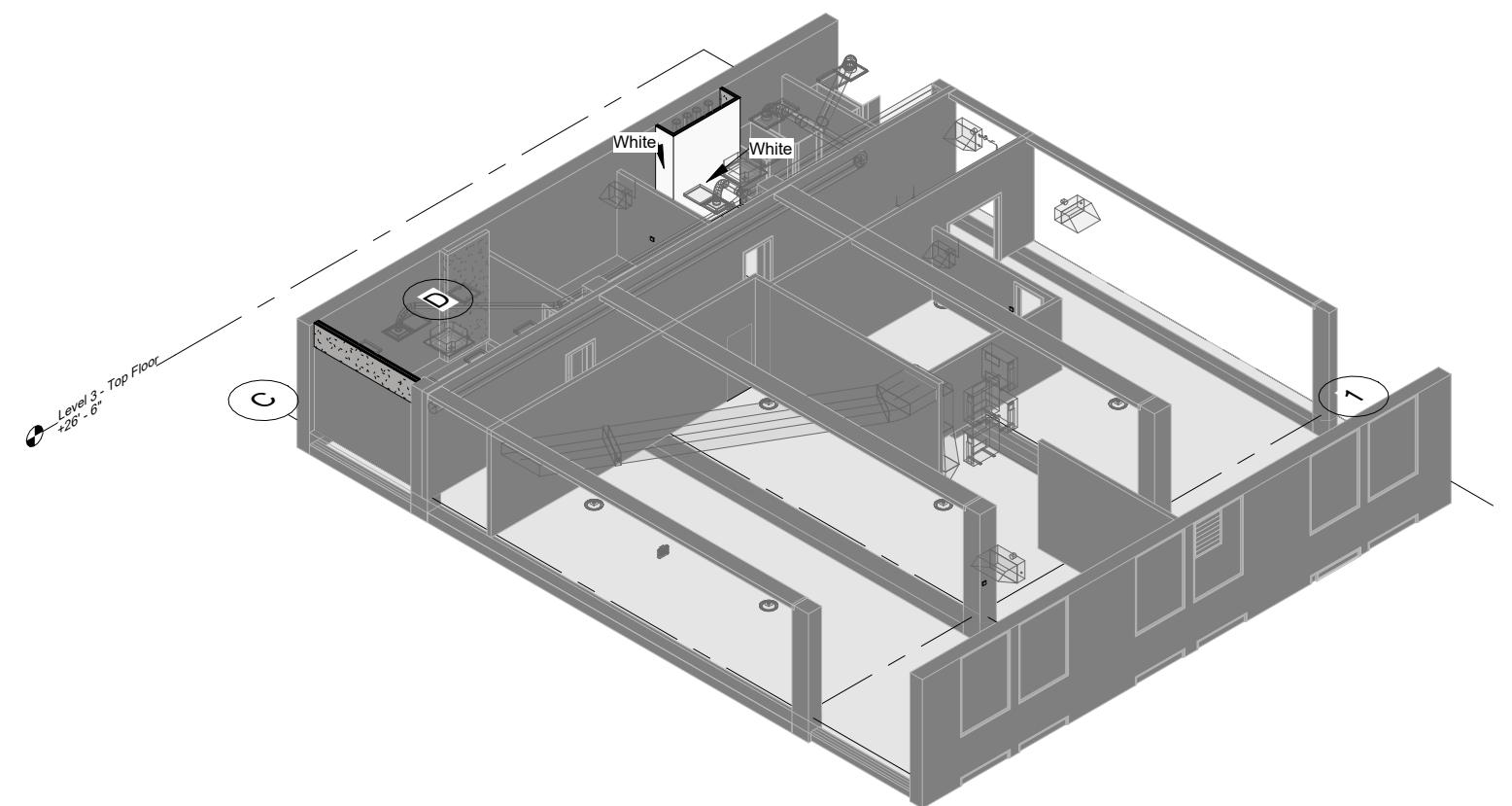
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# Review Set - Not for Construction

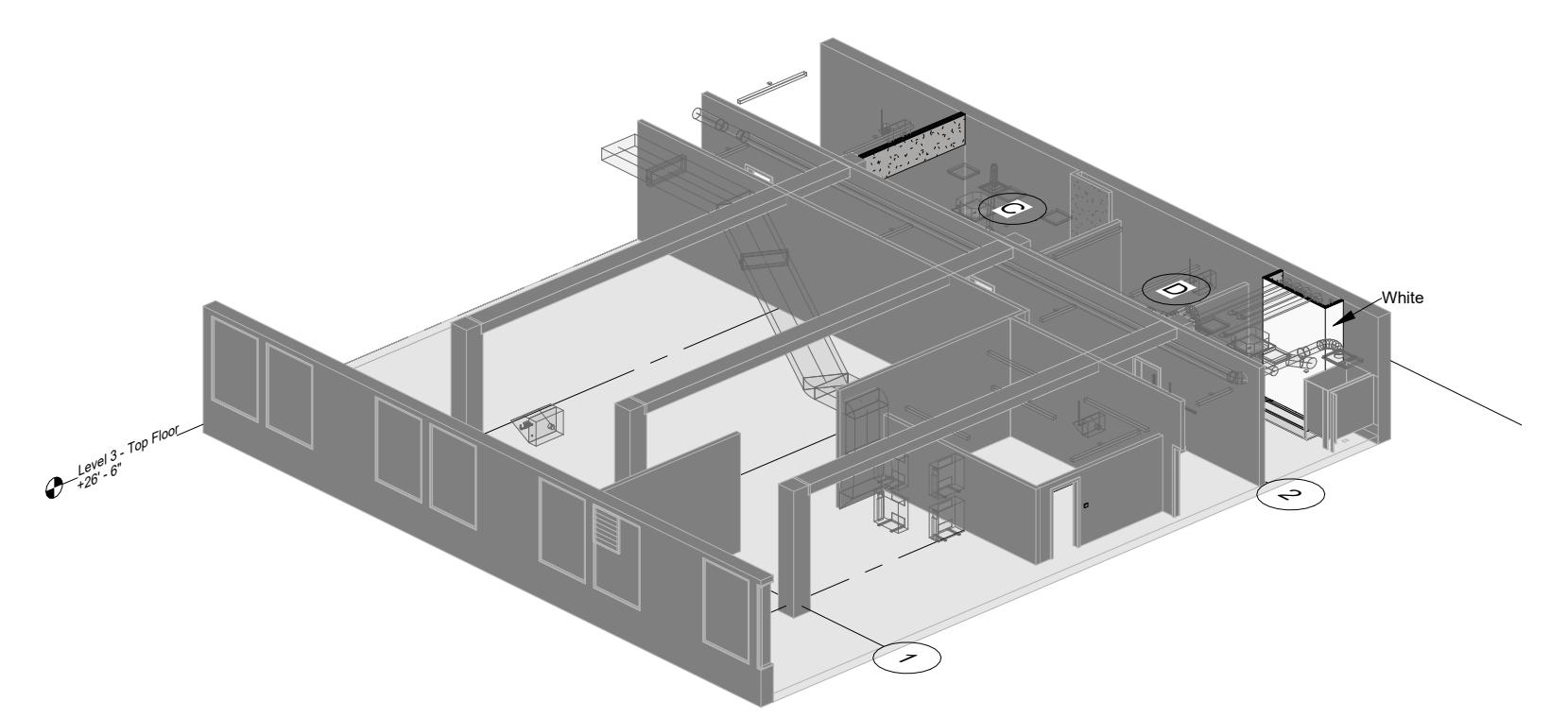


Paint Schedule	
Color	Area
White	330 ft <sup>2</sup>
	330 ft <sup>2</sup>

Room Finish Schedule								
Number	Name	Finish Type	Apply Finish to:	Ceiling Finish	Wall Finish	Abuse Resistant	Moisture Resistant	Insulation Requirement
100	Parking Utility Garage	No Change	Nothing	XTG	XTG	XTG	XTG	XTG
101	Stairwell West	No Change	Nothing	XTG	XTG	XTG	XTG	XTG
102	Storage	No Change	Nothing	XTG	XTG	XTG	XTG	XTG
103	Storage	No Change	Nothing	XTG	XTG	XTG	XTG	XTG
104	Storage	No Change	Nothing	XTG	XTG	XTG	XTG	XTG
105	Boiler	No Change	Nothing	XTG	XTG	XTG	XTG	XTG
200	Garage Police	New only - Abuse/Moisture resistance; no insulation		New only	Paint Drywall	Paint	Yes	Yes
201	Police Shop	No Change		Nothing	XTG	XTG	XTG	XTG
202	Stairwell East	No Change		Nothing	XTG	XTG	XTG	XTG
203	Stairwell West	(none)						
205	Utility Vault	New only - Abuse/Moisture resistance; no insulation		New only	Paint Drywall	Paint	Yes	Yes
300	Parks Maintenance Garage	New only - Abuse/Moisture resistance; no insulation		New only	Paint Drywall	Paint	Yes	No
301		No Change		Nothing	XTG	XTG	XTG	XTG
302	Old Bathroom	No Change		Nothing	XTG	XTG	XTG	XTG
303	Truck Entrance	No Change		Nothing	XTG	XTG	XTG	XTG
304	Storage 6	No Change		Nothing	XTG	XTG	XTG	XTG
305	Foyer	No Change		Nothing	XTG	XTG	XTG	XTG
306	Hallway	No Change		Nothing	XTG	XTG	XTG	XTG
307	Storage 5	No Change		Nothing	XTG	XTG	XTG	XTG
309	Storage 3	No Change		Nothing	XTG	XTG	XTG	XTG
310	Locker Male	No Change		Nothing	XTG	XTG	XTG	XTG
311	Bathroom Male	No Change		Nothing	XTG	XTG	XTG	XTG
312	Locker Female	New only - Insulation		New only	Paint Drywall	Paint	No	Yes
313	Mechanical	No Change		Nothing	XTG	XTG	XTG	XTG
314	Lunch	No Change		Nothing	XTG	XTG	XTG	XTG
317	Storage 2	No Change		Nothing	XTG	XTG	XTG	XTG
318	Property Storage	No Change		Nothing	XTG	XTG	XTG	XTG
318B	Engineering Storage	No Change		Nothing	XTG	XTG	XTG	XTG
319	Stairwell West	(none)						
320	Parks Maintenance Shop	(none)						
330	Stairwell East	(none)						
Type Mark	Description		Area	Perimeter	Specification			
GC-22-DS	Suspended Grid Ceiling 2x2 - Dry Environment Economy		745 ft <sup>2</sup>	235'-8"	09 51 00 - Acoustical Ceilings			



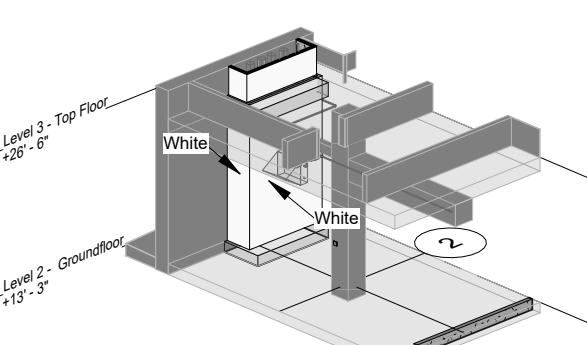
## 1 AF Finishes - Level 3 from SW - Not to Scale



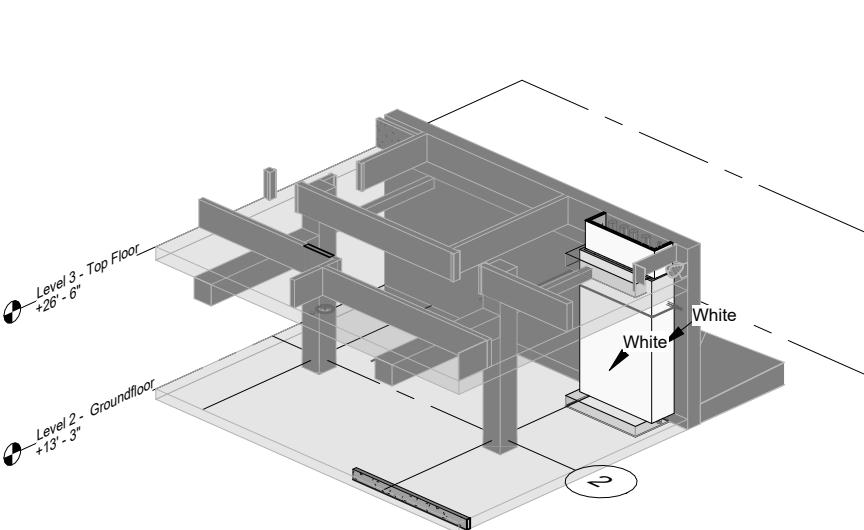
## 2 AF Finishes - Level 3 from SE - Not to Scale

General Notes:

1. Room Finish Schedule indicates what parts will have to be finished to what level. for new construction typically all surfaces shall be finished. For remodel projects there is the option to finish (e.g. re-paint) existing surfaces, or to finish only newly installed surfaces.
2. Some rooms with gypsum wall will have the requirement to be insulated for either thermal or acoustical reasons.
3. Refer to "09 90 00 - Painting and Coating" for paint requirements. 3D views will indicate the color for the surfaces. the preferred color may change and should be verified before paint ordering and application.



**3** AF Finish - Level 2 from SW - Not to Scale



#### 4 AF Finish - Level 2 from SE - Not to Scale

## Room Finishes

A 410

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10/2022 8:39:05  
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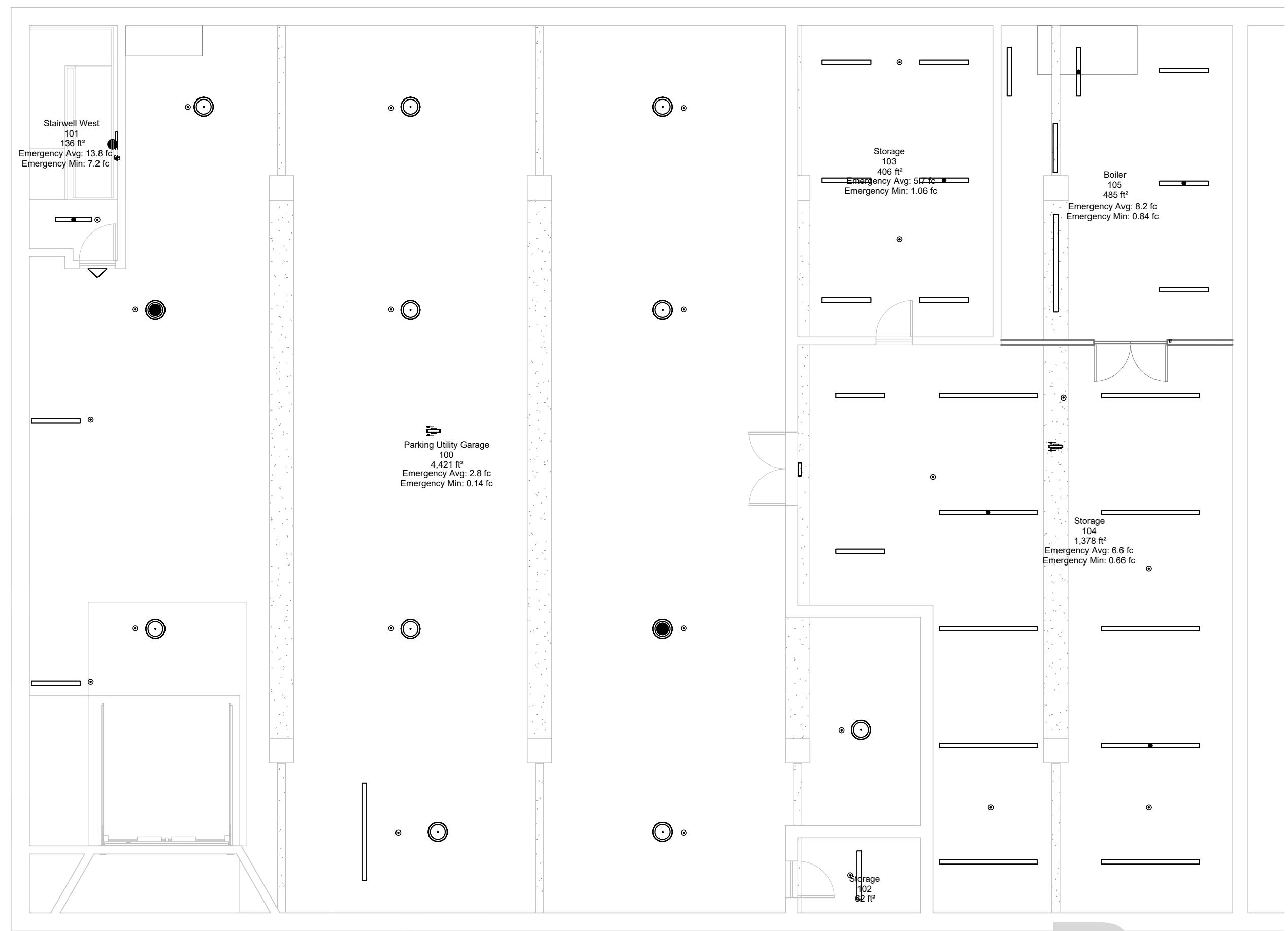
# Review Set - Not for Construction



Emergency Lighting Load			
Type Mark	Space Number	Space Name	Apparent Load
EC-3.2K-W	321	Fairchild	23 VA
EC-3.2K-W	204	Canopy Level	23 VA
EW-1.2K	9	9 VA	
EX-3.4C	100	Parking Utility Garage	4 VA
EX-3.4C	200	Garage Police	4 VA
EX-3.4C	200	Garage Police	4 VA
EX-3.4C	200	Garage Police	4 VA
EX-3.4C	104	Storage	1 VA
EX-3.4C	200	Storage	1 VA
EX-3.4C	200	Garage Police	1 VA
EX-3.4C	200	Garage Police	1 VA
EX-3.4C	100	Parking Utility	1 VA
LB-M-8.0K	100	Parking Utility Garage	55 VA
LB-M-8.0K	100	Parking Utility Garage	55 VA
LB-M-8.0K	200	Garage Police	55 VA
LB-M-8.0K	200	Garage Police	55 VA
LB-M-8.0K	200	Garage Police	55 VA
LB-M-8.0K	200	Garage Police	55 VA
LB-M-8.0K	200	Garage Police	55 VA
LB-M-8.0K	200	Garage Police	55 VA
LB-M-8.0K	200	Garage Police	55 VA
LB-M-8.0K	200	Garage Police	55 VA
LB-M-8.0K	200	Garage Police	55 VA
LB-M-8.0K	200	Garage Police	55 VA
LB-M-8.0K	200	Garage Police	55 VA
LB-M-11K	300	Parks Maintenance Garage	81 VA
LB-M-11K	300	Parks Maintenance Garage	81 VA
LB-M-11K	300	Parks Maintenance Garage	81 VA
LB-M-11K	300	Parks Maintenance Garage	81 VA
LB-M-11K	300	Parks Maintenance Garage	81 VA
PR22-3.4K	312	Locker Female	27 VA
PR22-3.4K	311	Bathroom Male	27 VA
S3-3K	101	Stairwell West	20 VA
S3-3K	200	Stairwell West	20 VA
S3-3K	319	Stairwell West	20 VA
S3-3K	319	Stairwell West	20 VA
S3-3K	203	Stairwell West	20 VA
S3-3K	203	Stairwell West	20 VA
S3-3K	202-1	Stairwell East	20 VA
S4-4K	105	Boiler	25 VA
S4-4K	303	Storage	25 VA
S4-4K	306	Hallway	25 VA
S4-4K	330	Stairwell East	25 VA
S4-4K	105	Boiler	33 VA
S4-4K	306	Hallway	32 VA
S4-4K	306	Hallway	32 VA
S4-4K	306	Hallway	32 VA
S4-4K	104	Storage	36 VA
S8-8K	104	Storage	36 VA
WW2-10K	101	Stairwell West	10 VA
WW2-10K	203	Stairwell West	10 VA
WW2-10K	203	Stairwell West	10 VA
WW2-10K	202-1	Stairwell East	10 VA

IECC 2015 Lighting Levels												
Space Number	Space Name	Area	Space Type	Workplane Height	Min. Required Illumination	Actual Average Illumination	Illumination Goal	Max. Allowed Power Density IECC 2015	Actual Power Density	Actual Power Density compared to Code	Allowed Lighting Load	Actual Lighting Load
100	Parking Utility	4,421 ft <sup>2</sup>	Parking Garage	6'-0"	10 fc	13.8 fc	138%	0.69 W/ft <sup>2</sup>	0.29 W/ft <sup>2</sup>	43%	94 VA	40 VA
101	Stairwell West	136 ft <sup>2</sup>	Storage	0'-0"	10 fc	13.8 fc	138%	0.69 W/ft <sup>2</sup>	0.29 W/ft <sup>2</sup>	43%	32 VA	32 VA
102	Storage	62 ft <sup>2</sup>	Warehouse - bulky items palletized	2'-6"	20 fc	19.8 fc	100%	0.59 W/ft <sup>2</sup>	0.51 W/ft <sup>2</sup>	88%	30 VA	32 VA
103	Storage	406 ft <sup>2</sup>	Warehouse - small items palletized	2'-6"	30 fc	32.3 fc	108%	0.55 W/ft <sup>2</sup>	0.43 W/ft <sup>2</sup>	46%	386 VA	177 VA
104	Storage	1,378 ft <sup>2</sup>	Warehouse - small items palletized	2'-6"	30 fc	32.4 fc	108%	0.55 W/ft <sup>2</sup>	0.3 W/ft <sup>2</sup>	32%	1,309 VA	419 VA
105	Boiler	485 ft <sup>2</sup>	Electrical / Mechanical	2'-6"	30 fc	30.7 fc	102%	0.55 W/ft <sup>2</sup>	0.46 W/ft <sup>2</sup>	49%	461 VA	225 VA
200	Garage Police	16,120 ft <sup>2</sup>	Parking Garage	0'-0"	10 fc	15.6 fc	150%	0.21 W/ft <sup>2</sup>	0.16 W/ft <sup>2</sup>	74%	3,385 VA	2,938 VA
201	Police Shop	271 ft <sup>2</sup>	Workshop	2'-6"	40 fc	45.4 fc	114%	1.59 W/ft <sup>2</sup>	0.52 W/ft <sup>2</sup>	33%	431 VA	142 VA
202	Stairwell East	136 ft <sup>2</sup>	Storage	10'-0"	10 fc	13.2 fc	100%	0.55 W/ft <sup>2</sup>	0.46 W/ft <sup>2</sup>	16%	30 VA	30 VA
203	Storage	136 ft <sup>2</sup>	Storage	0'-0"	10 fc	14.7 fc	140%	0.59 W/ft <sup>2</sup>	0.44 W/ft <sup>2</sup>	64%	34 VA	34 VA
204	Canopy Level 2	194 ft <sup>2</sup>	Exterior Entry Canopy	0'-0"	5 fc	6.3 fc	125%	0.50 W/ft <sup>2</sup>	0.12 W/ft <sup>2</sup>	23%	97 VA	23 VA
205	Utility Vault	530 ft <sup>2</sup>	Electrical / Mechanical	0'-0"	30 fc	35.9 fc	120%	0.55 W/ft <sup>2</sup>	0.51 W/ft <sup>2</sup>	53%	503 VA	268 VA
300	Parks Maintenance	6,579 ft <sup>2</sup>	Warehouse - bulky items palletized	2'-6"	20 fc	23.9 fc	119%	0.55 W/ft <sup>2</sup>	0.26 W/ft <sup>2</sup>	45%	3,815 VA	1,701 VA
301	Park Office	269 ft <sup>2</sup>	Office - enclosed	2'-6"	40 fc	41.5 fc	104%	1.1 W/ft <sup>2</sup>	0.7 W/ft <sup>2</sup>	71%	298 VA	211 VA
303	Truck Entrance	593 ft <sup>2</sup>	Warehouse - bulky items palletized	0'-0"	20 fc	21.1 fc	108%	0.58 W/ft <sup>2</sup>	0.4 W/ft <sup>2</sup>	69%	344 VA	237 VA
304	Storage 6	287 ft <sup>2</sup>	Warehouse - bulky items palletized	2'-6"	20 fc	22.9 fc	115%	0.58 W/ft <sup>2</sup>	0.34 W/ft <sup>2</sup>	58%	167 VA	97 VA
305	Foyer	237 ft <sup>2</sup>	Corridor - otherwise	0'-0"	10 fc	12.2 fc	122%	0.65 W/ft <sup>2</sup>	0.4 W/ft <sup>2</sup>	60%	156 VA	94 VA
306	Hallway	1,944 ft <sup>2</sup>	Corridor - otherwise	0'-0"	10 fc	10.8 fc	108%	0.65 W/ft <sup>2</sup>	0.19 W/ft <sup>2</sup>	29%	1,283 VA	367 VA
307	Storage 5	638 ft <sup>2</sup>	Warehouse - bulky items palletized	2'-6"	20 fc	20.6 fc	103%	0.59 W/ft <sup>2</sup>	0.22 W/ft <sup>2</sup>	38%	370 VA	142 VA
309	Storage 3	844 ft <sup>2</sup>	Warehouse - bulky items palletized	2'-6"	20 fc	20.4 fc	102%	0.58 W/ft <sup>2</sup>	0.21 W/ft <sup>2</sup>	36%	489 VA	178 VA
310	Locker Male	140 ft <sup>2</sup>	Lockers	2'-6"	20 fc	30.1 fc	150%	0.75 W/ft <sup>2</sup>	0.38 W/ft <sup>2</sup>	50%	105 VA	53 VA
311	Bathroom Male	158 ft <sup>2</sup>	Restroom - otherwise	2'-6"	20 fc	28.7 fc	143%	0.54 W/ft <sup>2</sup>	0.54 W/ft <sup>2</sup>	55%	155 VA	85 VA
312	Storage	1,378 ft <sup>2</sup>	Electrical / Mechanical	2'-6"	20 fc	30.5 fc	145%	0.54 W/ft <sup>2</sup>	0.46 W/ft <sup>2</sup>	50%	1,309 VA	419 VA
313	Mechanical	216 ft <sup>2</sup>	Electrical / Mechanical	2'-6"	30 fc	33.5 fc	112%	0.55 W/ft <sup>2</sup>	0.45 W/ft <sup>2</sup>	47%	205 VA	97 VA
314	Lunch	262 ft <sup>2</sup>	Lounge / Breakroom	2'-6"	20 fc	39.6 fc	198%	0.73 W/ft <sup>2</sup>	0.52 W/ft <sup>2</sup>	72%	191 VA	137 VA
317	Storage 2	458 ft <sup>2</sup>	Warehouse - bulky items palletized	2'-6"	20 fc	21.1 fc	105%	0.56 W/ft <sup>2</sup>	0.23 W/ft <sup>2</sup>	40%	266 VA	107 VA
318	Property Storage	3,712 ft <sup>2</sup>	Warehouse - bulky items palletized	2'-6"	20 fc	21.9 fc	110%	0.58 W/ft <sup>2</sup>	0.25 W/ft <sup>2</sup>	44%	2,153 VA	946 VA
320	Police Shop	283 ft <sup>2</sup>	Workshop	2'-6"	40 fc	55.4 fc	139%	1.59 W/ft <sup>2</sup>	0.72 W/ft <sup>2</sup>	45%	450 VA	204 VA
321	Canopy	606 ft <sup>2</sup>	Exterior Entry Canopy	0'-0"	5 fc	7.1 fc	142%	0.50 W/ft <sup>2</sup>	0.11 W/ft <sup>2</sup>	23%	303 VA	68 VA
330	Stairwell East	173 ft <sup>2</sup>	Stairwell	0'-0"	10 fc	11.2 fc	112%	0.69 W/ft <sup>2</sup>	0.29 W/ft <sup>2</sup>	41%	120 VA	50 VA

1830 VA



① EL Egress Lighting - Level 1 1/8" = 1'-0"

**A. Demolition:**

1. Demolish all existing lighting fixtures and controls. This includes all items not needed for new installation function. This includes, but is not limited to emergency, exit, track, architectural and spot lights, switches, sensors, inverters, batteries and control panels. Demolition drawings may not show existing items.
2. Remove all unused raceways, boxes, conduit and wiring.
3. Patch wall, ceiling and other surfaces damaged by removal. Use adjacent surface matching cover for electrical boxes.

**B. Installation:**

1. Install new raceways, boxes, conduit and wiring as required for new lighting fixtures and controls. Install conduit inside walls and above ceiling.
2. Modify Grid Ceiling to accommodate new fixtures. Fill in openings with new tiles of existing type.
3. Install in even pattern. Where sprinkler, diffuser or other permanent obstruction prevents even layout, relocate after consultation with engineer.
4. Install fixtures at indicated height and provide required suspension. A height typically applies to all fixtures in a space, even if only a single fixture has an indicated height shown. If no height is provided, ceiling surface height can be assumed

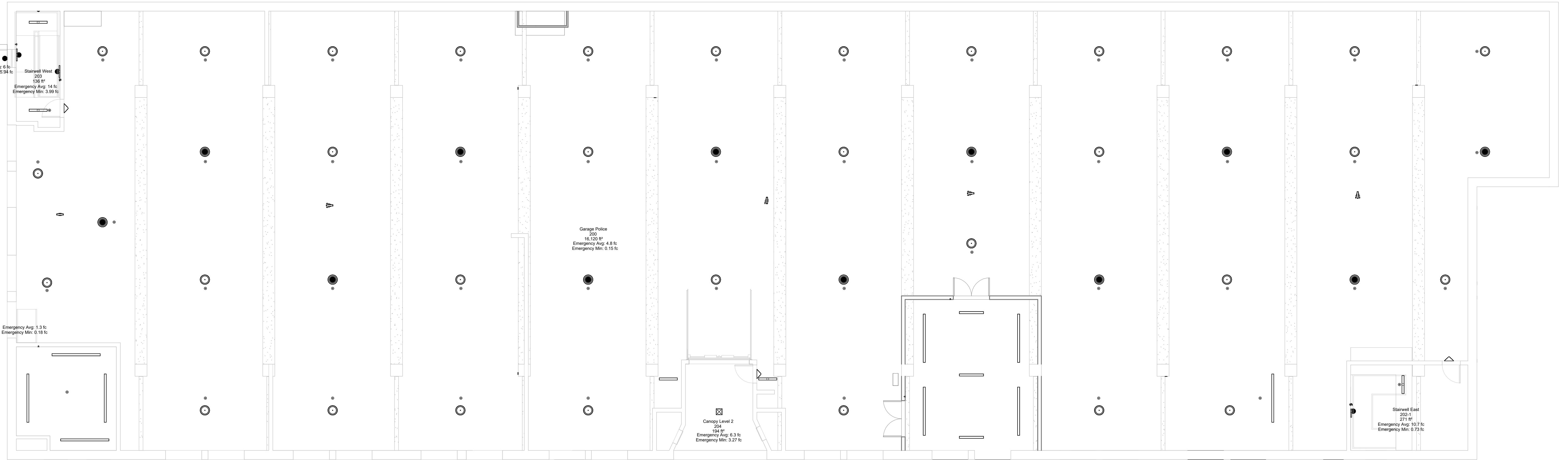


Client:  
Engineering

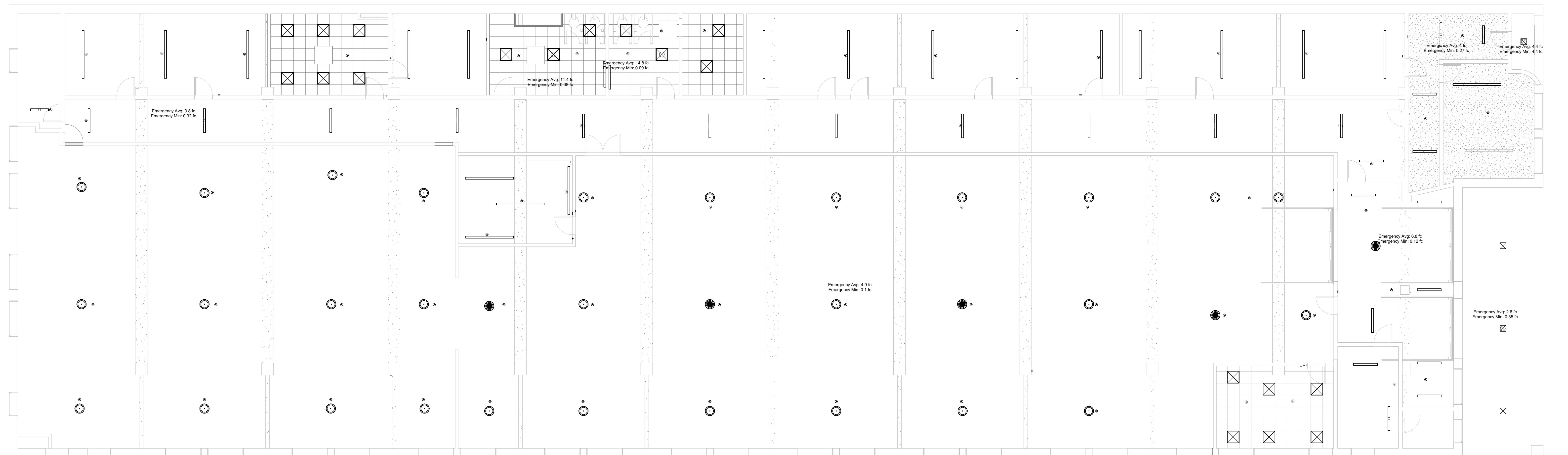
Fairchild Building  
Improvement -  
Design  
Development

Location:  
120 S. Fairchild St.  
Madison, WI 53703

Contract: 9135  
Project: 11078



① EL Egress Lighting - Level 2 1/8" = 1'-0"



② EL Egress Lighting - Level 3 1/8" = 1'-0"

2 0 2 4 6 8 10  
1/4" = 1'-0"  
FEET

2 0 2 4 6 8 10 12 14  
3/16" = 1'-0"  
FEET

5 0 5 10 15 20  
1/8" = 1'-0"  
FEET

5 0 5 10 15 20 25 30  
3/32" = 1'-0"  
FEET

5 0 5 10 15 20 25 30 35 40  
1/16" = 1'-0"  
FEET

0 20 40  
1" = 20'-0"  
FEET

Review Set - Not for Construction

Print Date:  
8/10/2022 8:39:11  
Print in color on 36" x 48"

Project North  
TRUE  
Lighting  
Code  
Compliance

EL 002

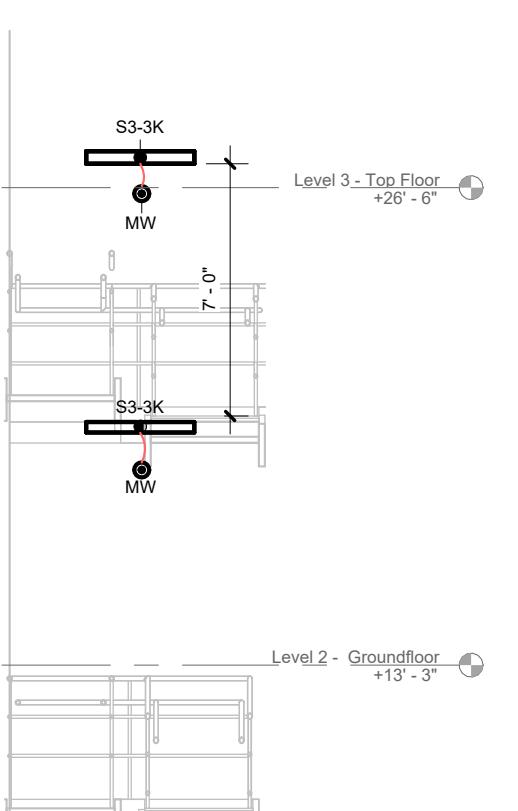
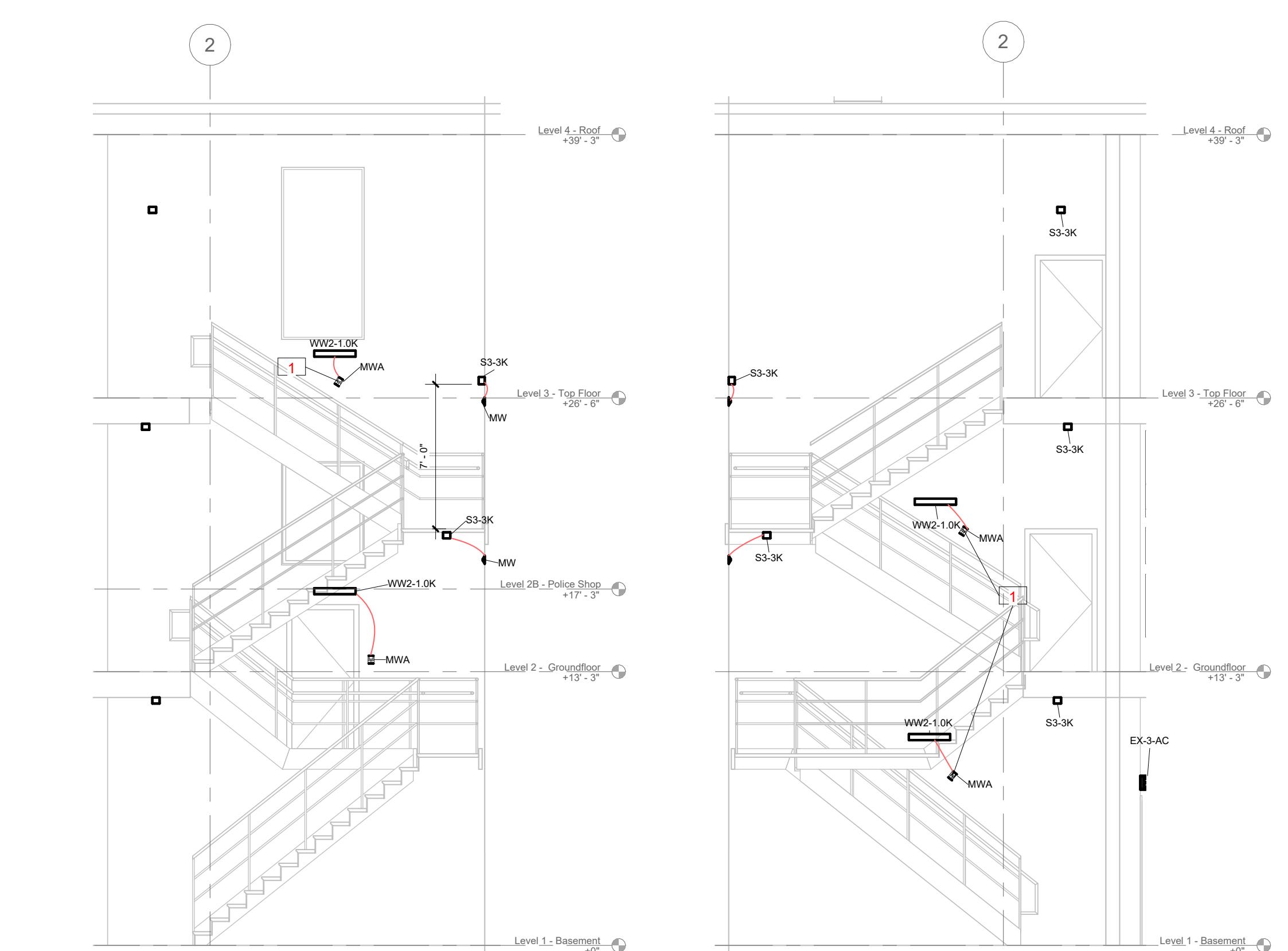
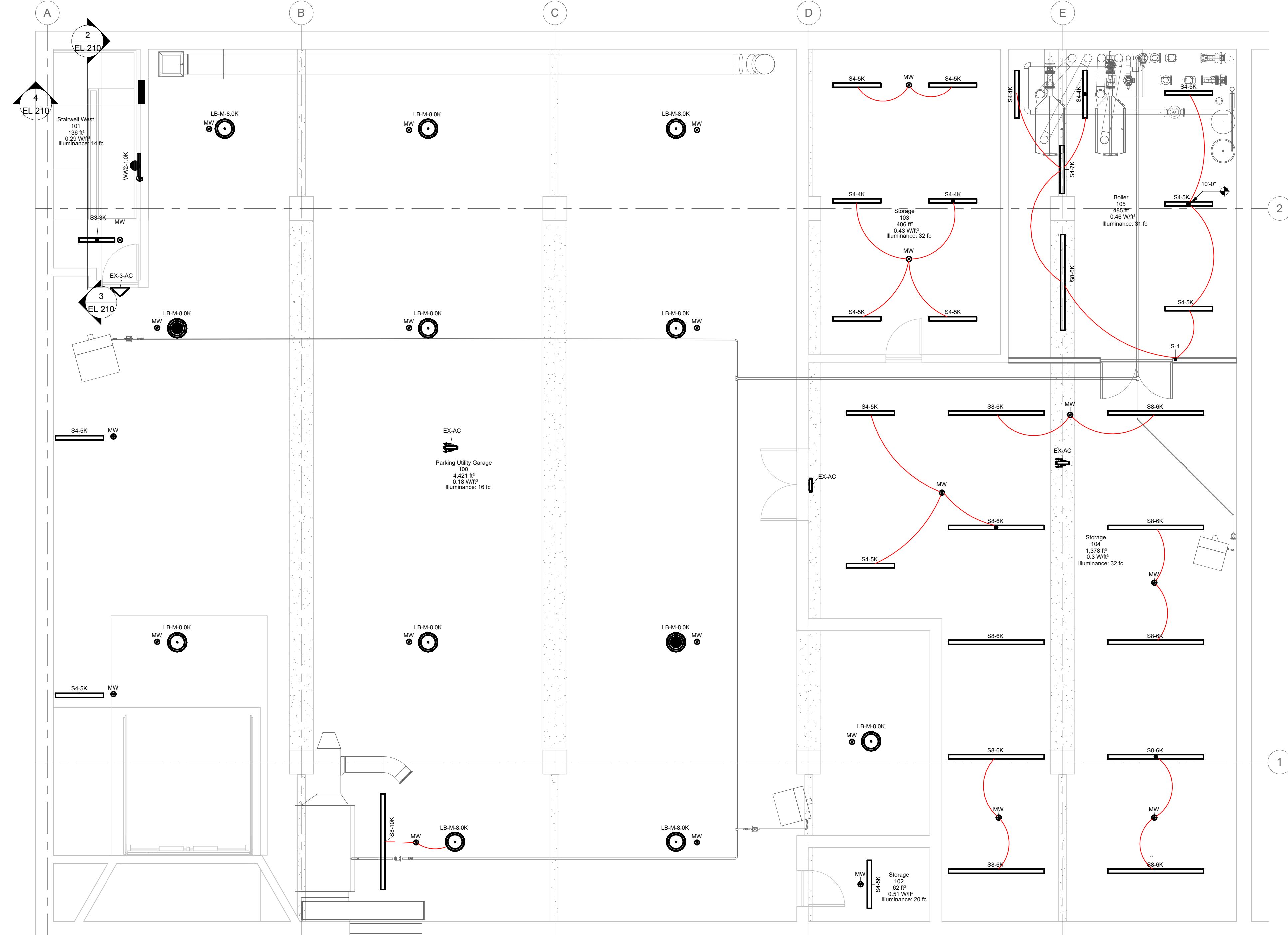


Client:  
Engineering

Fairchild Building  
Improvement -  
Design  
Development

Location:  
120 S. Fairchild St.  
Madison, WI 53703

Contract: 9135  
Project: 11078



Keynote Legend	
Key Value 1	Keynote Text Install sensor off-vertical at same slope as stair.

Project North  
TRUE

Level 1  
Lighting

EL 210

Print Date:  
8/10/2022 8:39:13  
Print in color on 36" x 48"

2 0 2 4 6 8 10  
1/4" = 1'-0" FEET

2 0 2 4 6 8 10 12 14  
3/16" = 1'-0" FEET

5 0 5 10 15 20 25 30  
1/8" = 1'-0" FEET

5 0 5 10 15 20 25 30 35 40  
3/32" = 1'-0" FEET

5 0 5 10 15 20 25 30 35 40  
1/16" = 1'-0" FEET

20 0 20 40  
1" = 20'-0" FEET

Review Set - Not for Construction



Client:  
Engineering

Fairchild Building  
Improvement -  
Design  
Development

Location:  
120 S. Fairchild St.  
Madison, WI 53703

Contract: 9135  
Project: 11078

**Revisions**

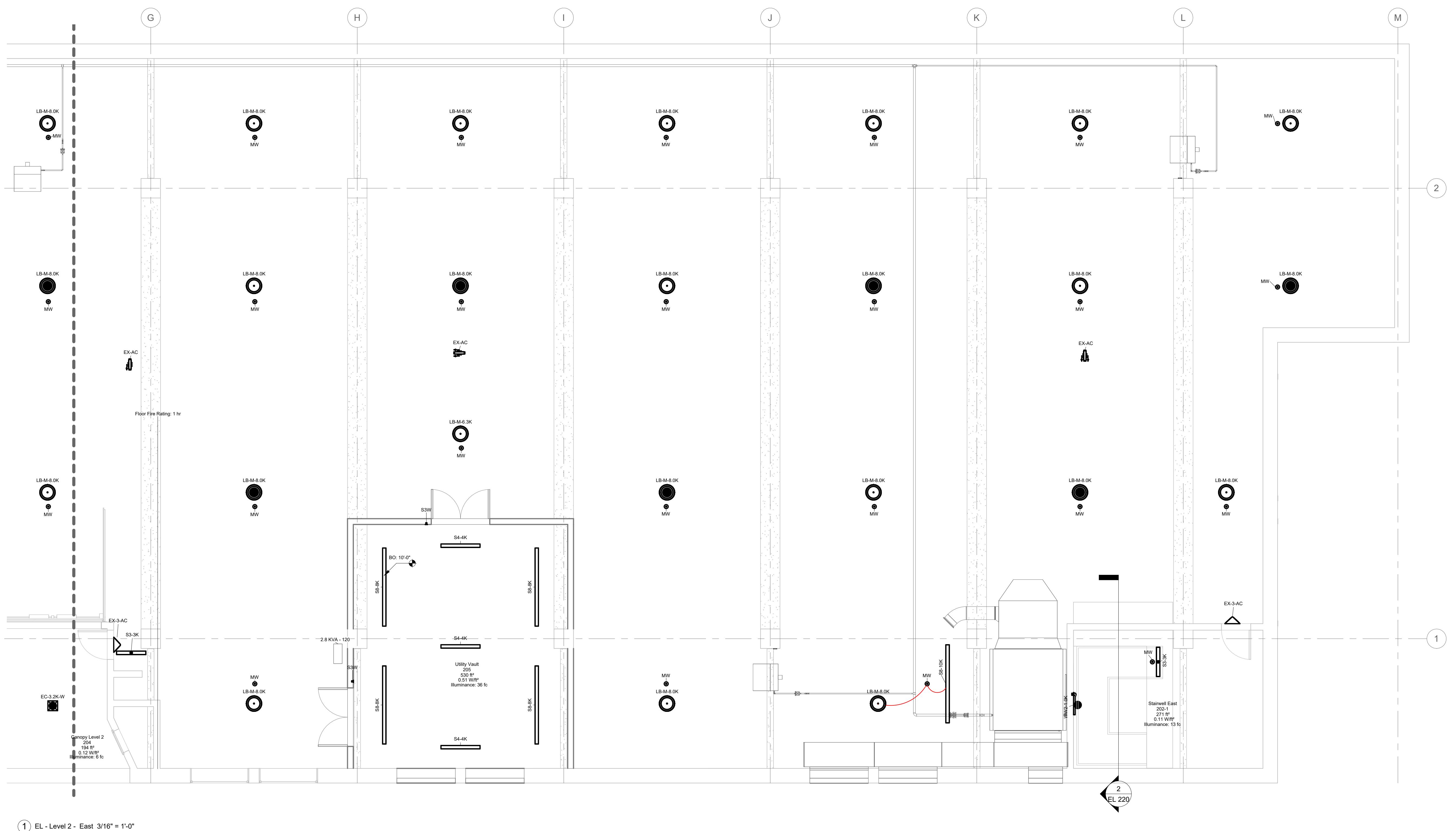
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Project North  
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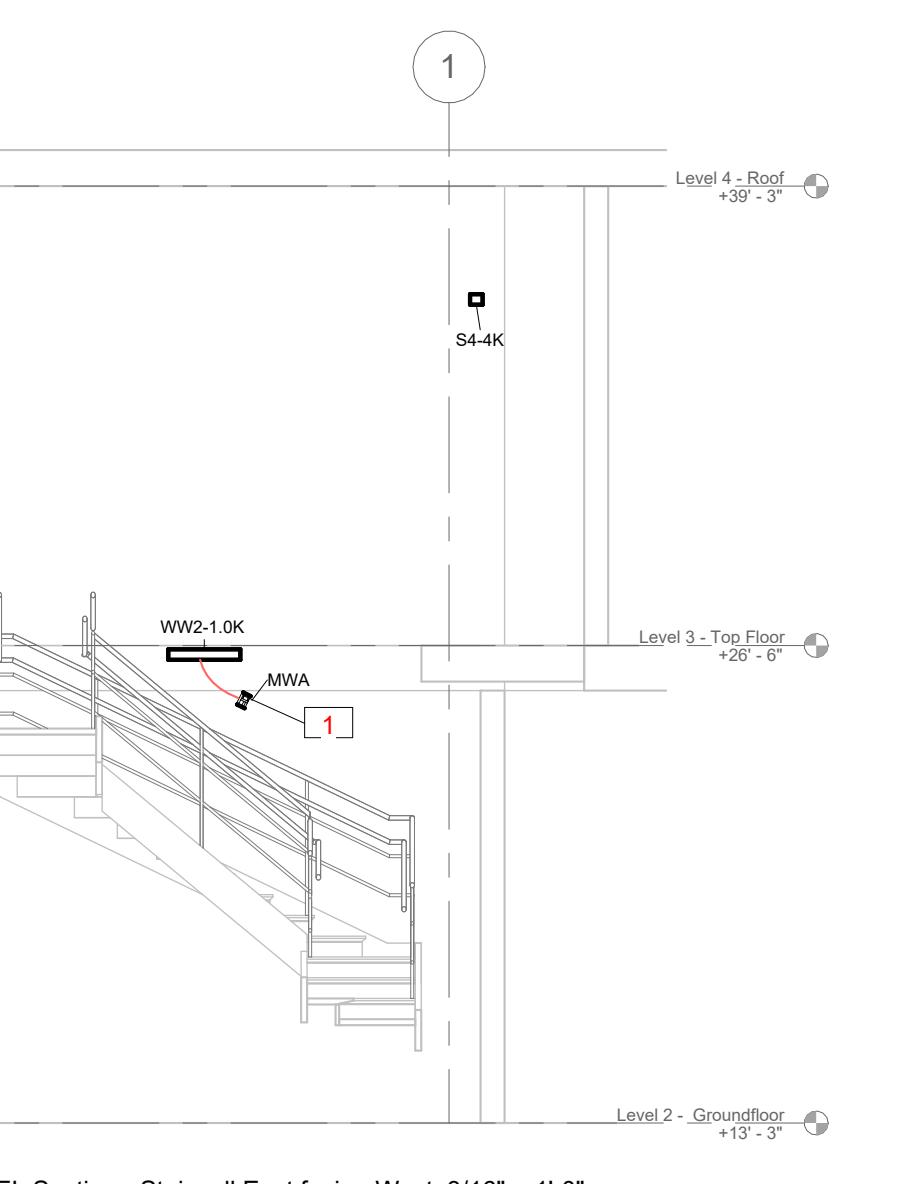
**Level 2 -  
East Lighting**

**EL 220**

Print Date:  
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Keynote Legend	
Key Value 1	Keynote Text Install sensor off-vertical at same slope as stair



② EL Section - Stairwell East facing West 3/16" = 1'-0"

2 0 2 4 6 8 10  
1/4" = 1'-0"  
FEET

2 0 2 4 6 8 10 12 14  
3/16" = 1'-0"  
FEET

5 0 5 10 15 20  
1/8" = 1'-0"  
FEET

5 0 5 10 15 20 25 30 35 40  
3/32" = 1'-0"  
FEET

1/16" = 1'-0"  
FEET

1" = 20'-0"  
FEET

**Review Set - Not for Construction**



Client:  
Engineering

Fairchild Building  
Improvement -  
Design  
Development

Location:  
120 S. Fairchild St.  
Madison, WI 53703

Contract: 9135  
Project: 11078

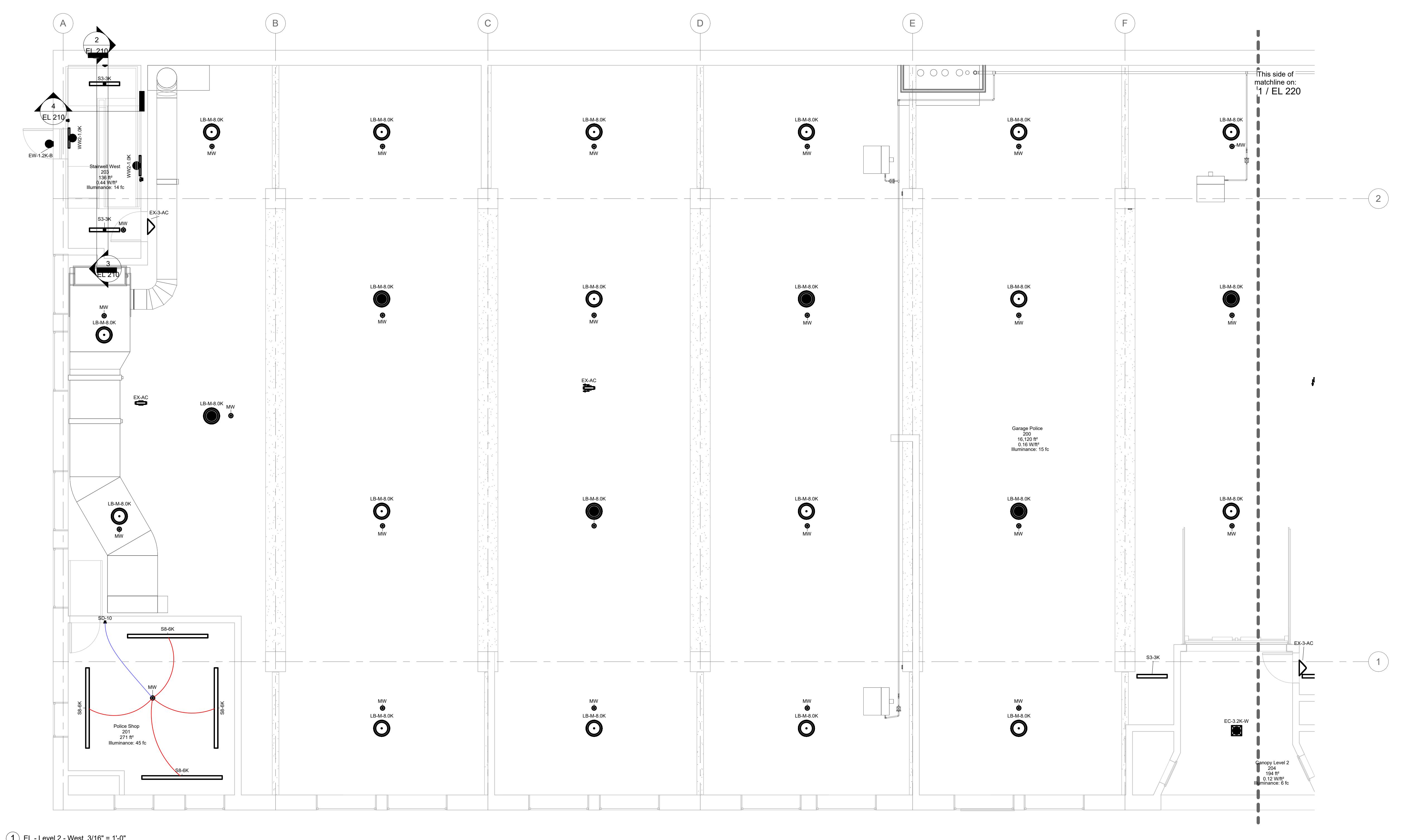
Revisions  
No. Description

Project North  
TRUE

Level 2 -  
West  
Lighting

EL 221

Print Date:  
8/10/2022 8:39:16  
Print in color on 36" x 24"





Client:  
Engineering

# Fairchild Building Improvement - Design Development

Location:  
120 S. Fairchild St.  
Madison, WI 53703

Contract: 9135  
Project: 11078

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## Revisions

# Project North

## Level 3 - last Lighting

# EL 230

Start Date:

2 0 2 4 6 8 10 12

3/16" = 1'-0" FEET

3/32" = 1'-0"      FEET

1/16" = 1'-0"      FEET

A scale bar for architectural drawings. It features a horizontal line with tick marks at 0, 20, and 40 feet. Below the line, the text "1" = 20'-0"" is written, indicating the scale factor.

# Review Set - Not for Construction



Client:  
Engineering

## Fairchild Building Improvement - Design Development

Location:  
120 S. Fa  
Madison,

### Contract:

## Project: 1

1

1

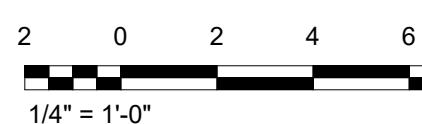
## Project North TRUE

# Level 3 - West - Lighting

EL 231

Print Date:  
8/10/2022 8:39:19

# Review Set - Not for Construction







# A&A ENVIRONMENTAL

P.O. Box 708 • Poyette, WI 53955  
Phone: (608) 635-8491 • Email: Office@aenv.com • Fax: (608) 635-9717

## INSPECTION

March 18, 2022

- Wall tile mastic
- Ceramic tile grout
- Ceramic tile thinset
- Pyro block
- Plaster top coat
- Plaster base coat
- 12x12 floor tile
- Exterior window caulking

**Lead Inspection**  
The building was sampled for lead. The dark brown paint in the lower parking garage was found to be positive for lead.

**Building Information:**  
52,000 Total Sq Ft  
1 Buildings  
1,000 Units  
90 Years Old  
2 Stories  
Dane County

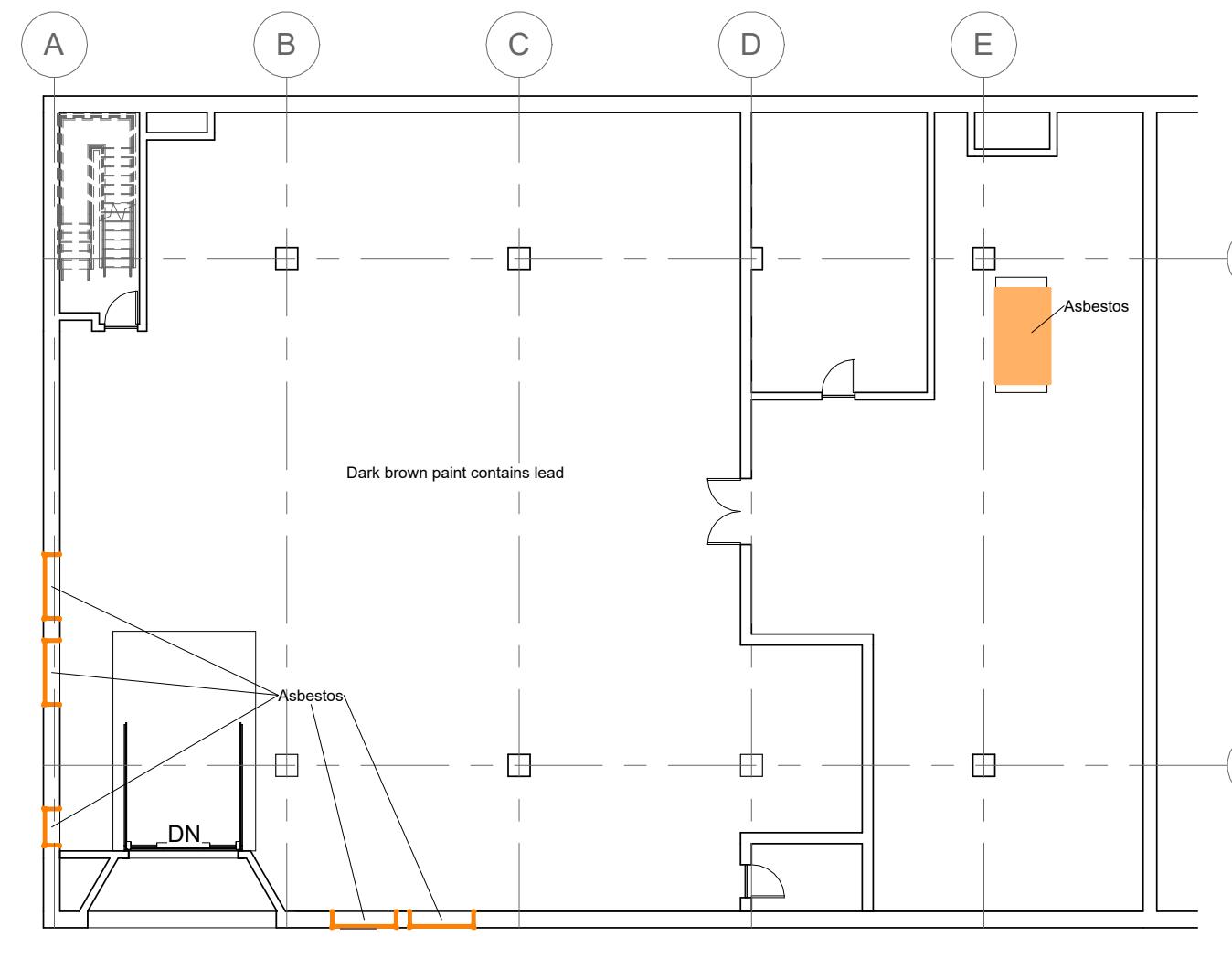
**Client:**  
Engineering  
  
**Fairchild Building Improvement - Design Development**

**Location:**

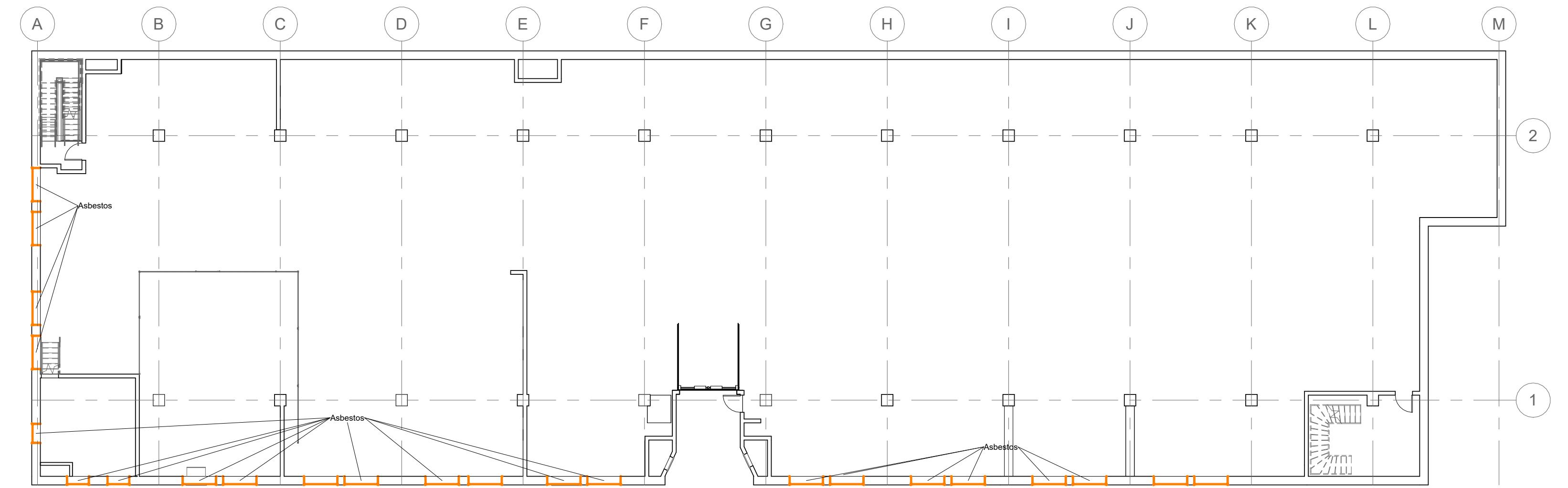
120 S. Fairchild St.

Madison, WI 53703

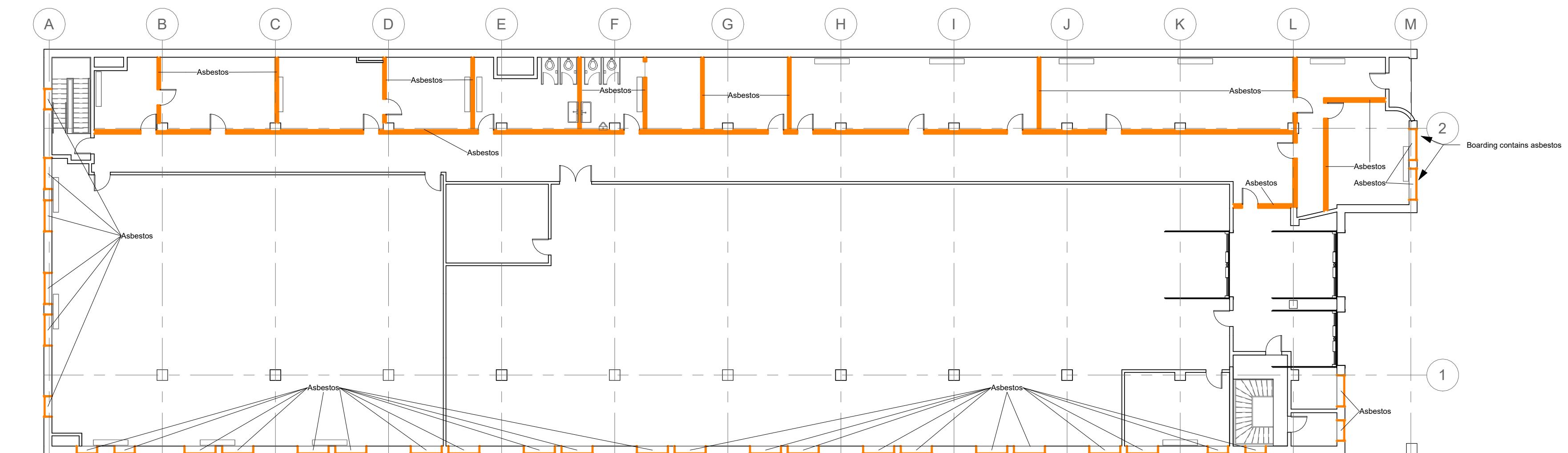
**Contract:** 9135  
**Project:** 11078



① H - Level 1 1/16" = 1'-0"



③ H - Level 2 1/16" = 1'-0"



② H - Level 3 1/16" = 1'-0"

Mike Schuchardt  
City of Madison  
City-County Bld., Room 115  
210 Martin Luther King Jr. Blvd  
Madison, WI 53703-3342  
(608) 261-9249, Fax (608) 264-9275, Cell (608) 345-8993  
mschuchardt@cityofmadison.com

RE: 120 Fairchild Street, Madison, WI

On March 2, 2022 an inspection for potential renovation was completed on materials identified as potentially being disturbed during work.

### Asbestos Inspection

Bulk samples were collected and analyzed for asbestos content by polarized light microscopy (PLM). The following materials were reported > 1% asbestos or are assumed to contain friable asbestos (RACM). These materials may become friable during disturbing these materials.

- Window glazing, Sample 2 - all exterior windows
- Drywall joint compound, Sample 7 - All drywall through out the building
- Brown 9x9 floor tile in laundry room, Sample 9 - 245 Sq Ft
- Window boarding on front of building, sample 26 - 60 Sq Ft
- Aircell insulation in lower parking garage, assumed - 9 Lin Ft
- Boiler packing, Assumed
- Electrical panels, assumed - 27 panels

The following building materials were bulk sampled and reported as no asbestos detected:

- Carpet on boiler breaching
- Drywall
- Vibration damper
- Ceiling tile
- Floor tile mastic
- Wall tile

### ④ XTG Hazardous Material Report - Not to Scale

**Hazardous Material Notes:**  
1. Read and understand the hazardous material report to understand all hazardous material locations and types  
2. Plans will show many of the locations mentioned in the report, but may not be all inclusive.  
a. Elements containing hazardous material will be colored. Not all elements will be shown - read report for details  
3. All electrical panels are assumed to contain asbestos (not shown on plans)

A&A Environmental Inc's inspectors are only able to inspect open, safe, and accessible areas inside and outside of the building. Inaccessible suspect material may be hidden throughout this building. Any additional suspect materials discovered during the course of abatement/demolition/remodeling must be assumed to be ACM until sampled by and EPA/State of Wisconsin certified asbestos inspector and proven negative.

If you have any questions concerning this report or the sampling performed please feel free to contact me.

Sincerely,

Ryan Sophia  
President/Inspector #AII14676

Encl

RAS/bls

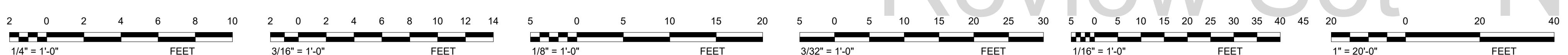
Revisions	
No.	Description

Project North  
TRUE

### Hazardous Material

H 200

Print Date:  
8/10/2022 8:39:23  
Print in color on 36" x 48"



# Review Set - Not for Construction

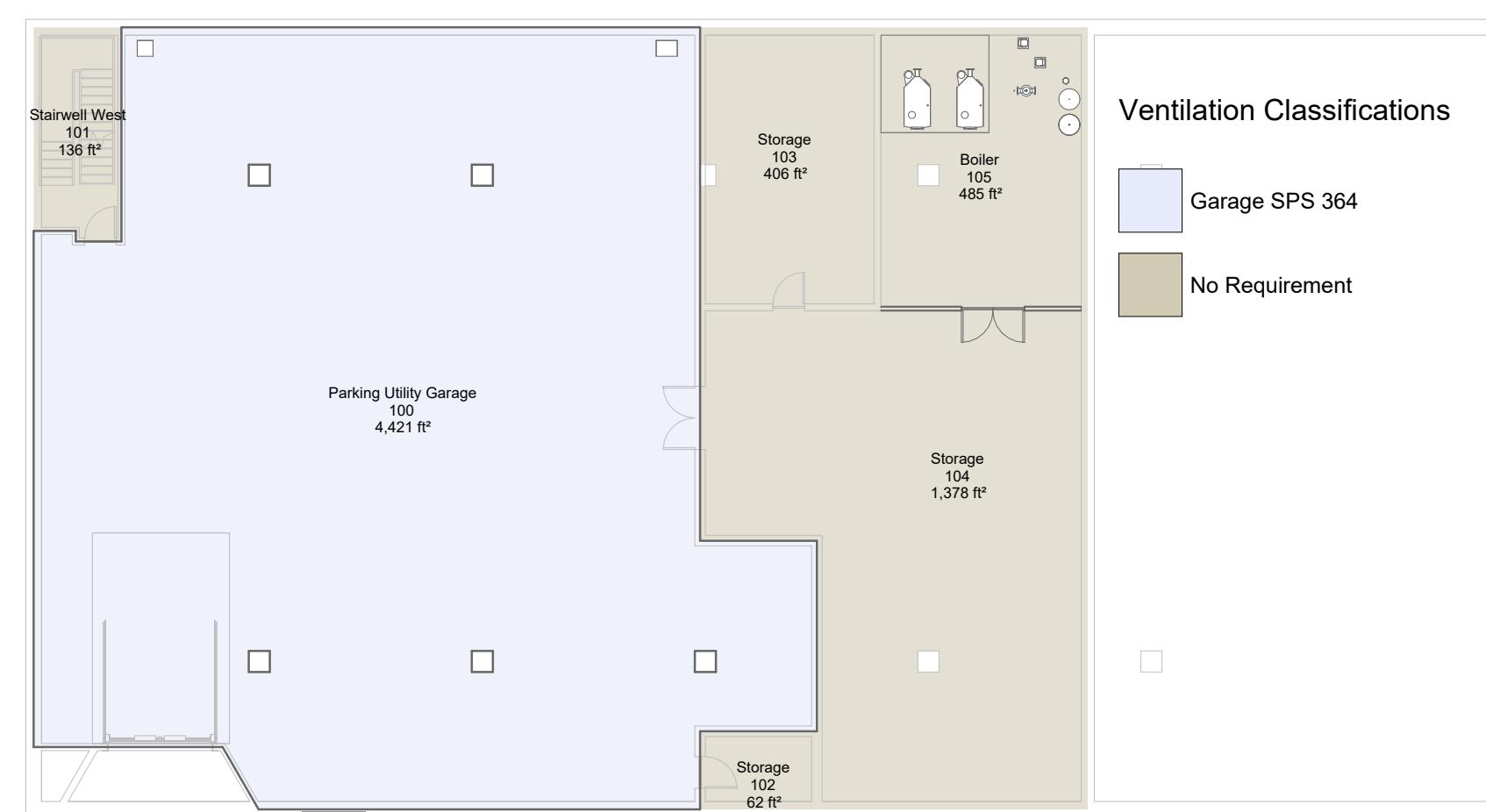


Client:  
Engineering

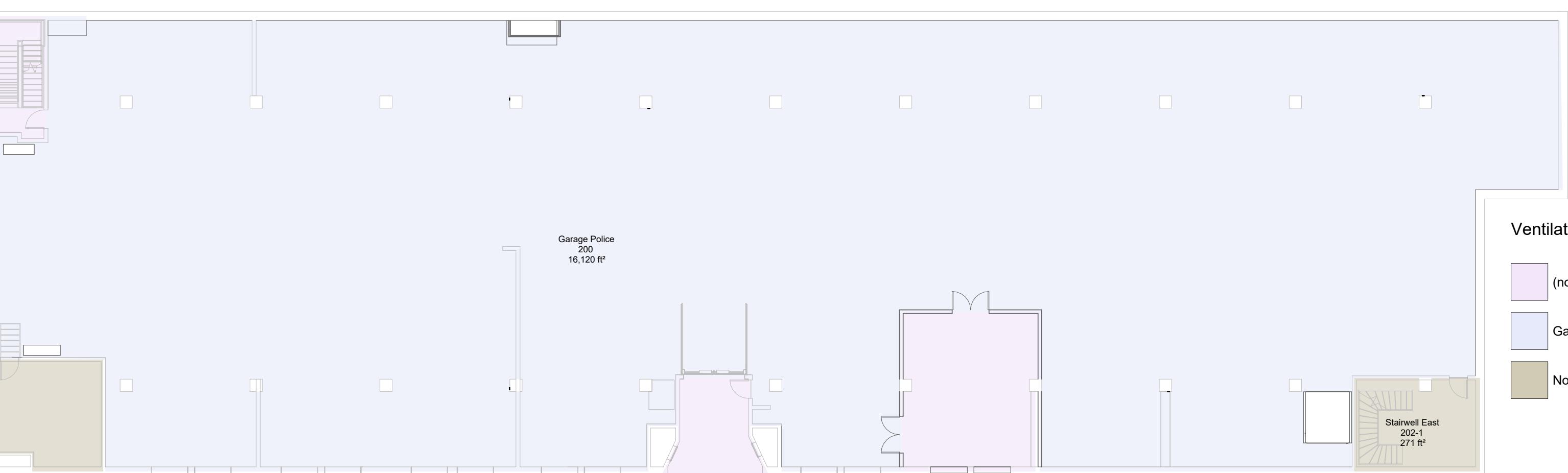
Fairchild Building  
Improvement -  
Design  
Development

Location:  
120 S. Fairchild St.  
Madison, WI 53703

Contract: 9135  
Project: 11078



1 MV Ventilation - Level 1 1/16" = 1'-0"



2 MV Ventilation - Level 2 1/16" = 1'-0"



3 MV Ventilation - Level 3 1/16" = 1'-0"

Ventilation Schedule																									
Space Number	Space Name	Level	Associated Room Number	Associated Room	Vent System	Area	Ventilation Classification	Occupant's per 1900 ft²	Occupants (roundup)	OA per person	OA per Area	OA Total	EA Area Requirement	Minimum EA	Fixtures req	Exhaust per Fixture	EA accumulated	Addl. Exhaust	EA Total	Minimum EA	Comment	Air Conditioner Type	Setpoint		
321	Fairchild Catalog					606 SF	(none)													(none)					
204	Carport Level 2					194 SF	(none)													(none)					
200	Stairwell East	202		Stairwell East		173 SF	(none)													(none)					
203	Stairwell West	203		Stairwell West		136 SF	(none)													(none)					
205	Utility Vault	205		Utility Vault		530 SF	(none)													(none)					
319	Stairwell West	Level 3 - Top Floor	319	Stairwell West		136 SF	(none)													(none)					
320	Parks Maintenance Shop	Level 3 - Top Floor	320	Parks Maintenance Shop		283 SF	(none)													(none)					
						2058 SF																			
AHU 1	Parking Utility Garage	Level 1 - Basement	100	Parking Utility Garage	AHU 1	4421 SF	Garage SPS 364	0	0.0	7.5 CFM	0.00 CFM/SF	0 CFM	0.75 CFM/ft²	0.05 CFM/ft²	0	0 CFM	3316 CFM	0 CFM	3316 CFM	221 CFM	Freeze Protection	H: 45°F			
						4421 SF																			
AHU 2	Garage Police	Level 2 - Groundfloor	200	Garage Police	AHU 2	16120 SF	Garage SPS 364	0	0.0	7.5 CFM	0.00 CFM/SF	0 CFM	0.75 CFM/ft²	0.05 CFM/ft²	0	0 CFM	12090 CFM	0 CFM	12090 CFM	806 CFM	Freeze Protection	H: 45°F			
						16120 SF																			
AHU 3	Parks Maintenance Garage	Level 3 - Top Floor	300	Parks Maintenance Garage	AHU 3	6578 SF	Garage SPS 364	0	0.0	7.5 CFM	0.00 CFM/SF	0 CFM	0.75 CFM/ft²	0.05 CFM/ft²	0	0 CFM	4933 CFM	0 CFM	4933 CFM	329 CFM	Automotive Service and Repair Garage	H: 60°F			
						6578 SF																			
AHU 4																									
310	Locker Male	Level 3 - Top Floor	311	Bathroom Male	AHU 4	140 SF	Utility: Locker / Dressing SPS 364	0	0.0	7.5 CFM	0.00 CFM/SF	0 CFM	0.5 CFM/ft²	0.00 CFM/ft²	0	75 CFM	70 CFM	-70 CFM	0 CFM	0 CFM	0 CFM	exhaust through bathroom	Locker - no AC	H: 70°F	
311	Bathroom Male	Level 3 - Top Floor	311	Bathroom Male	AHU 4	158 SF	Utility: Toilet Rooms SPS 364	0	0.0	7.5 CFM	0.00 CFM/SF	0 CFM	0.5 CFM/ft²	0.00 CFM/ft²	4	75 CFM	300 CFM	300 CFM	300 CFM	0 CFM	0 CFM	0 CFM		Locker - no AC	H: 70°F
312	Locker Female	Level 3 - Top Floor	312	Locker Female	AHU 4	246 SF	Utility: Locker / Dressing SPS 364	20	6.0	7.5 CFM	0.00 CFM/SF	45 CFM	0.5 CFM/ft²	0.00 CFM/ft²	2	75 CFM	273 CFM	-123 CFM	150 CFM	0 CFM	0 CFM	0 CFM	exhaust through bathroom	Locker - no AC	H: 70°F
314	Lunch	Level 3 - Top Floor	314	Lunch	AHU 4	262 SF	Food: Kitchen SPS 364	20	6.0	7.5 CFM	0.00 CFM/SF	45 CFM	0.5 CFM/ft²	0.00 CFM/ft²	0	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	Office	H: 70°F / C: 75°F		
						806 SF																			
NA																									
318-2	Property Storage-2					NA	Not Placed	No Requirement	0	0 CFM	0.00 CFM/SF	0 CFM	0.00 CFM/ft²	0.00 CFM/ft²	0	0 CFM	643 CFM	450 CFM	450 CFM	0 CFM	Automotive Service and Repair Garage	H: 60°F			
101	Stairwell West	Level 1 - Basement	101	Stairwell West	NA	136 SF	No Requirement	0	0 CFM	0.00 CFM/SF	0 CFM	0 CFM	0.00 CFM/ft²	0.00 CFM/ft²	0	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	Freeze Protection	H: 45°F		
102	Storage	Level 1 - Basement	102	Storage	NA	62 SF	No Requirement	0	0 CFM	0.00 CFM/SF	0 CFM	0 CFM	0.00 CFM/ft²	0.00 CFM/ft²	0	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	Freeze Protection	H: 45°F		
103	Storage	Level 1 - Basement	103	Storage	NA	406 SF	No Requirement	0	0 CFM	0.00 CFM/SF	0 CFM	0 CFM	0.00 CFM/ft²	0.00 CFM/ft²	0	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	Freeze Protection	H: 45°F		
104	Storage	Level 1 - Basement	104	Storage	NA	1378 SF	No Requirement	0	0 CFM	0.00 CFM/SF	0 CFM	0 CFM	0.00 CFM/ft²	0.00 CFM/ft²	0	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	Freeze Protection	H: 45°F		
105	Boiler	Level 1 - Basement	105	Boiler	NA	485 SF	No Requirement	0	0 CFM	0.00 CFM/SF	0 CFM	0 CFM	0.00 CFM/ft²	0.00 CFM/ft²	0	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	Freeze Protection	H: 45°F		
201	Police Shop	Level 28 - Top Floor	201	Police Shop	NA	271 SF	No Requirement	0	0 CFM	0.00 CFM/SF	0 CFM	0 CFM	0.00 CFM/ft²	0.00 CFM/ft²	0	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	Freeze Protection	H: 45°F		
202-1	Stairwell East	Level 2 - Groundfloor	202	Stairwell East	NA	271 SF	No Requirement	0	0 CFM	0.00 CFM/SF	0 CFM	0 CFM	0.00 CFM/ft²	0.00 CFM/ft²	0	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	Freeze Protection	H: 45°F		
302	Old Bathroom	Level 3 - Top Floor	302	Old Bathroom	NA	54 SF	No Requirement	0	0 CFM	0.00 CFM/SF	0 CFM	0 CFM	0.00 CFM/ft²	0.00 CFM/ft²	0	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	Freeze Protection	H: 45°F		
303	Truck Entrance	Level 3 - Top Floor	303	Truck Entrance	NA	593 SF	No Requirement	0	0 CFM	0.00 CFM/SF	0 CFM	0 CFM	0.00 CFM/ft²	0.00 CFM/ft²	0	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	Freeze Protection	H: 45°F		
304	Storage 6	Level 3 - Top Floor	304	Storage 6	NA	287 SF	No Requirement	0	0 CFM	0.00 CFM/SF	0 CFM	0 CFM	0.00 CFM/ft²	0.00 CFM/ft²	0	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	Freeze Protection	H: 45°F		
305	Foyer	Level 3 - Top Floor	305	Foyer	NA	237 SF	No Requirement	0	0 CFM	0.00 CFM/SF	0 CFM	0 CFM	0.00 CFM/ft²	0.00 CFM/ft²	0	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	Freeze Protection	H: 45°F		
306	Hallway	Level 3 - Top Floor	306	Hallway	NA	1944 SF	No Requirement	0	0 CFM	0.00 CFM/SF	0 CFM	0 CFM	0.00 CFM/ft²	0.00 CFM/ft²	0	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	0 CFM	Freeze Protection	H: 45°F		
307	Storage 5	Level 3 - Top Floor	307	Storage 5	NA	638 SF	No Requirement																		





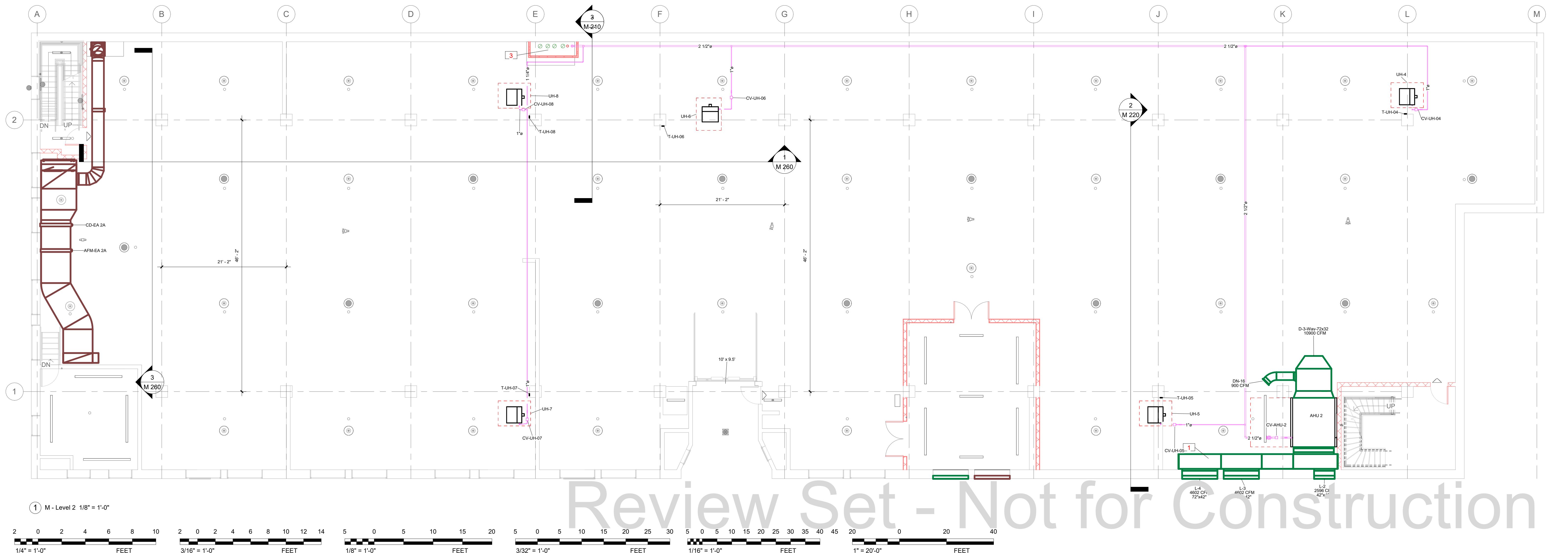


Client:  
Engineering

Fairchild Building  
Improvement -  
Design  
Development

Location:  
120 S. Fairchild St.  
Madison, WI 53703

Contract: 9135  
Project: 11078



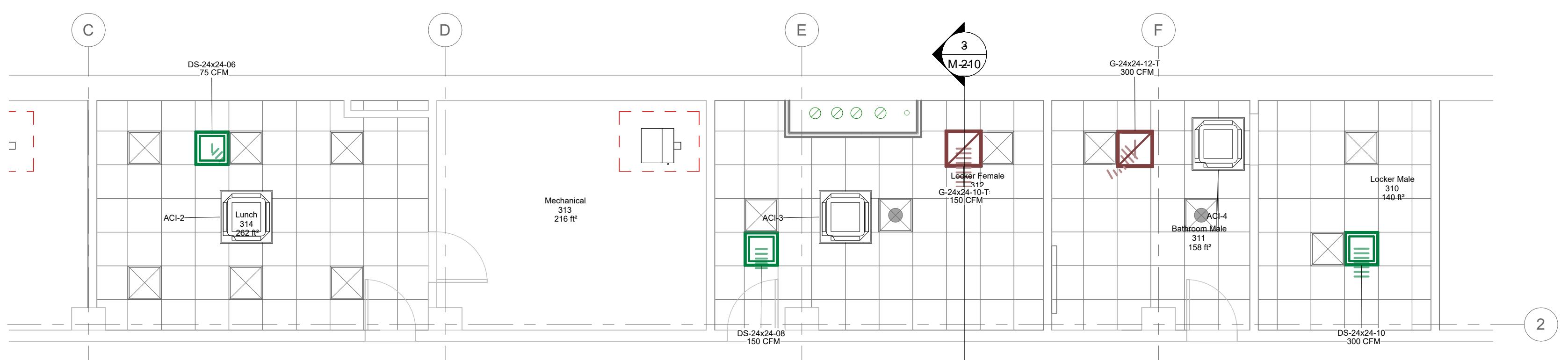


Client:  
Engineering

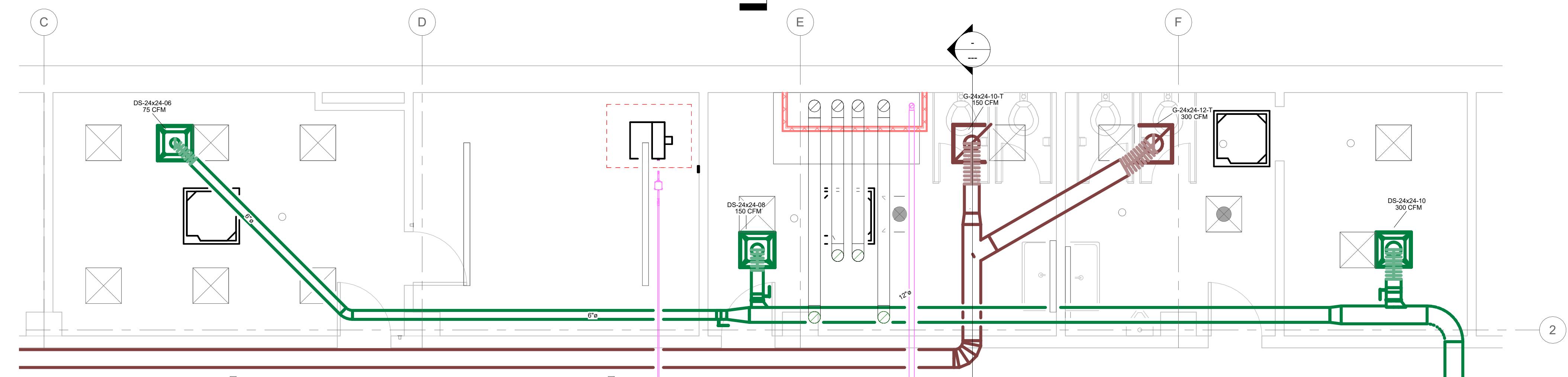
Fairchild Building  
Improvement -  
Design  
Development

Location:  
120 S. Fairchild St.  
Madison, WI 53703

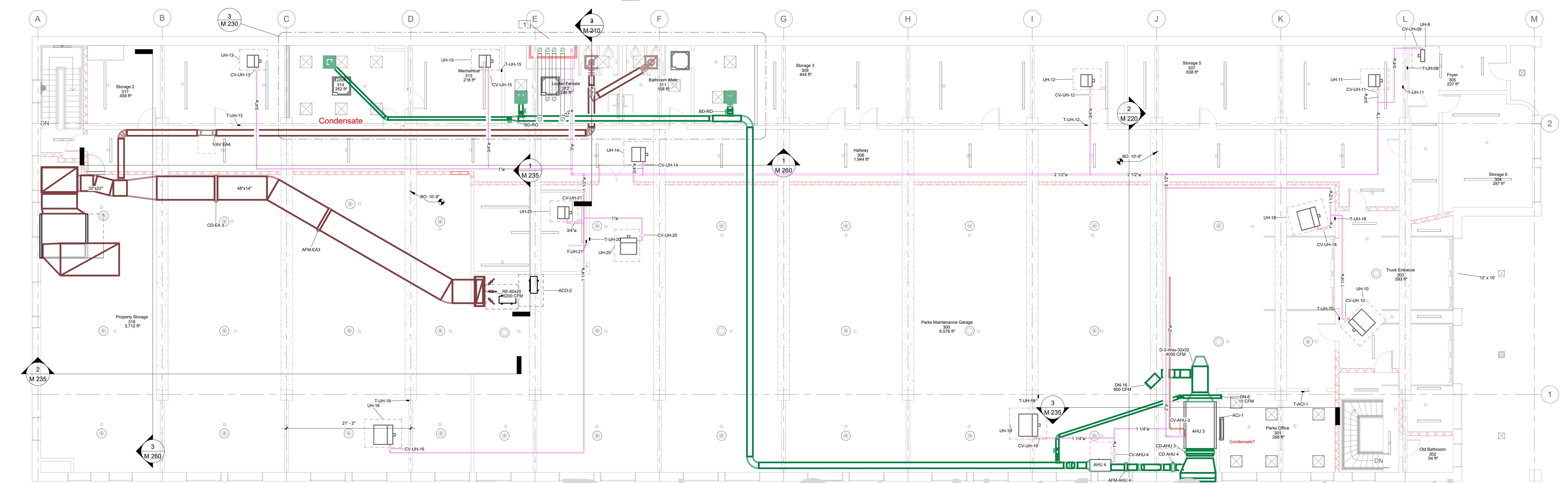
Contract: 9135  
Project: 11078



⑥ M Ceiling - Level 3 Break rooms 3/16" = 1'-0"



③ M - Level 3 - Callout 3 1/4" = 1'-0"





Client  
Eng

## Fairchild Building Improvement - Design Development

Loc  
120  
Mac

Com  
Proj

1

1

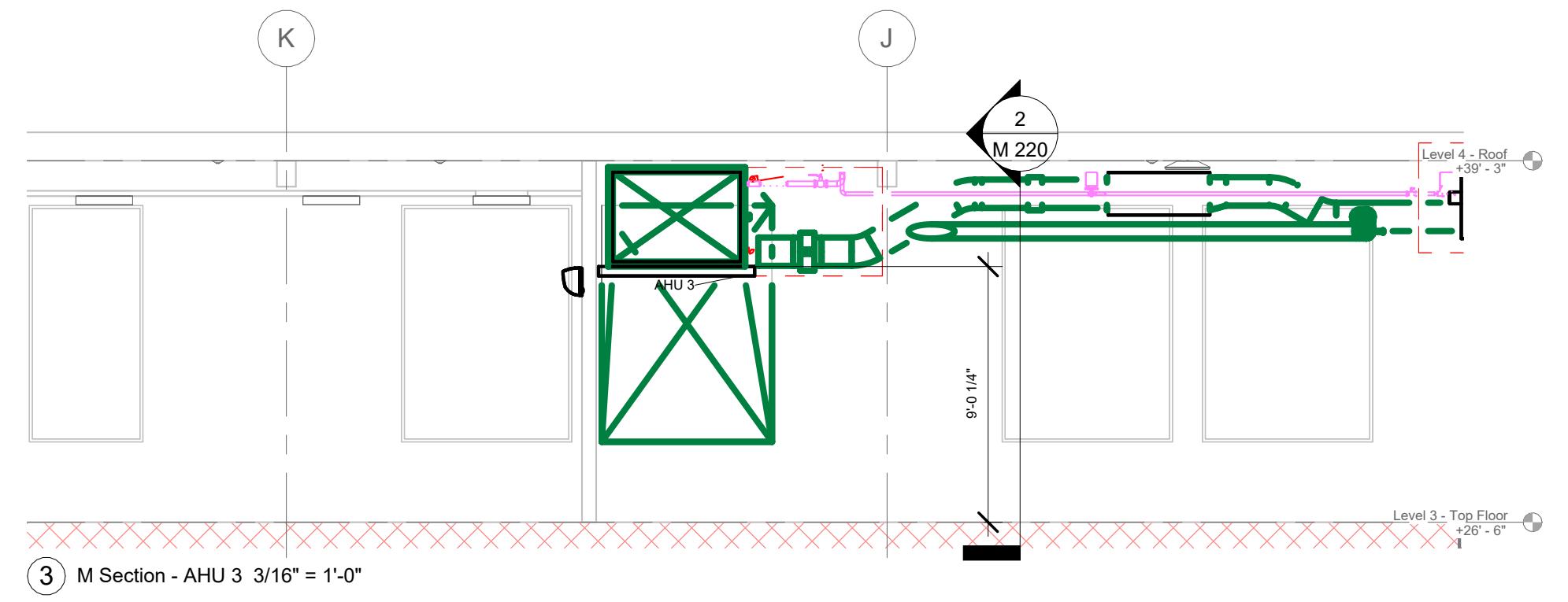
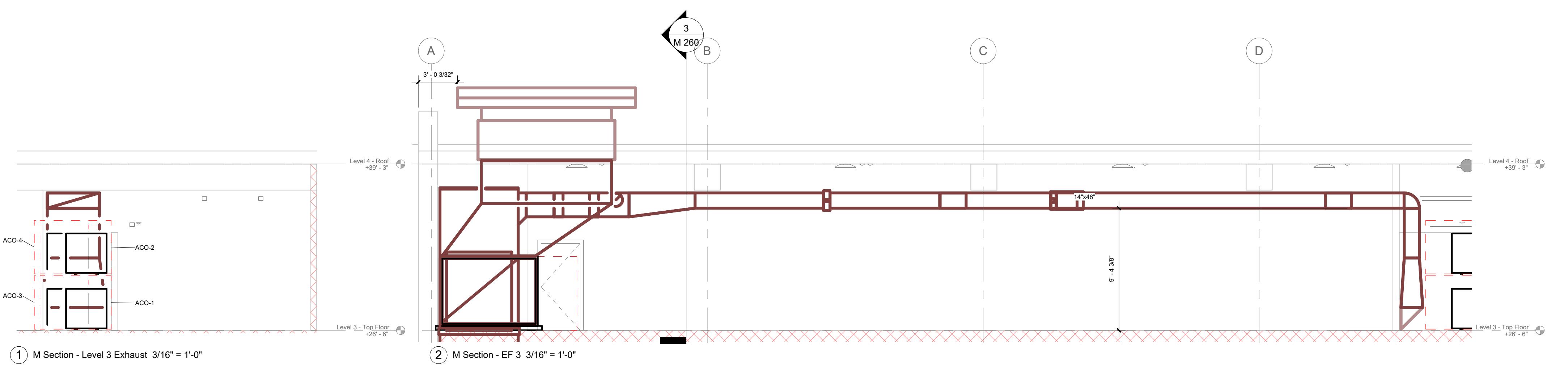
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# Project North

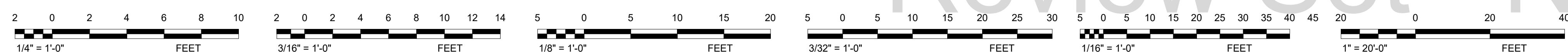
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M 235

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8/10/2022 8:39:35  
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# Review Set - Not for Construction



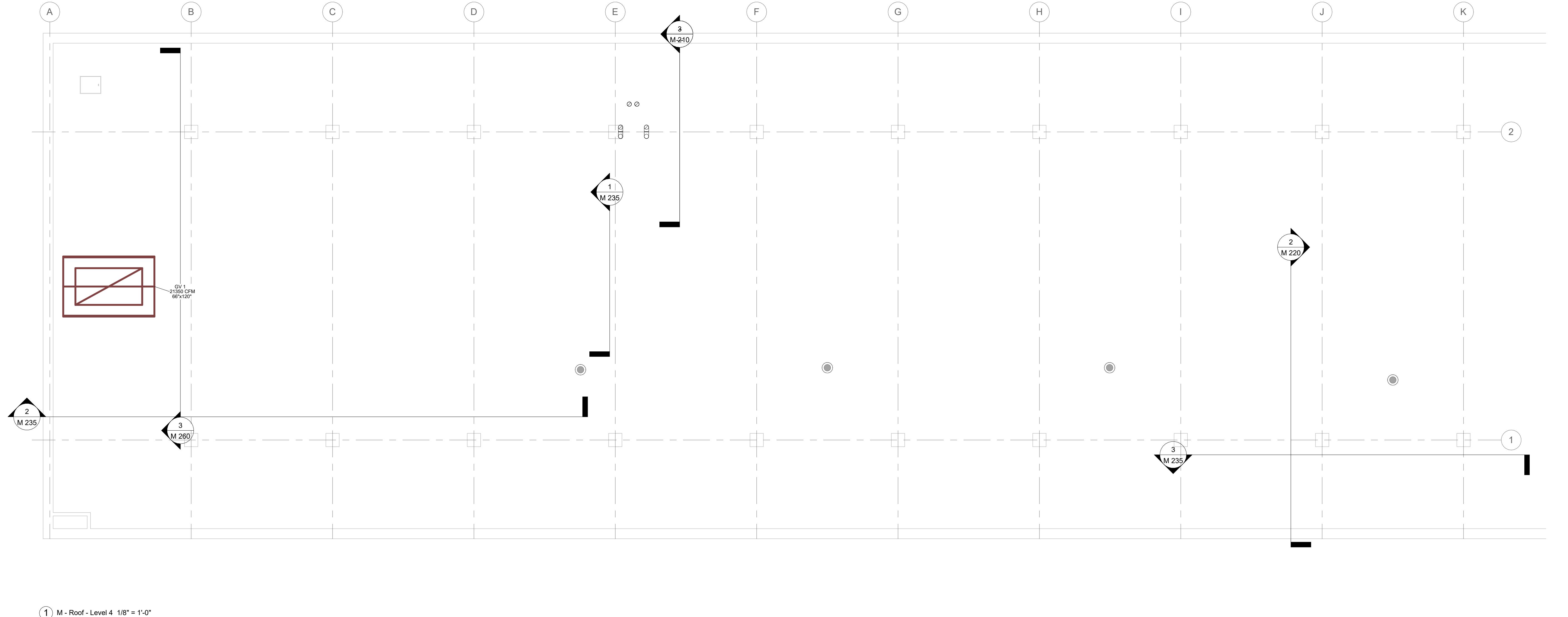


Client:  
Engineering

## Fairchild Building Improvement - Design Development

Location:  
120 S. Fairchild St.  
Madison, WI 53703

Contract: 9135  
Project: 11078



1 M - Roof - Level 4 1/8" = 1'-0"

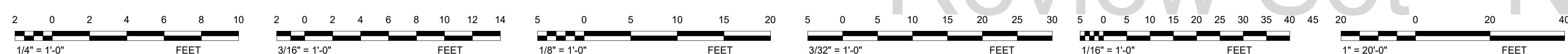
# Project North

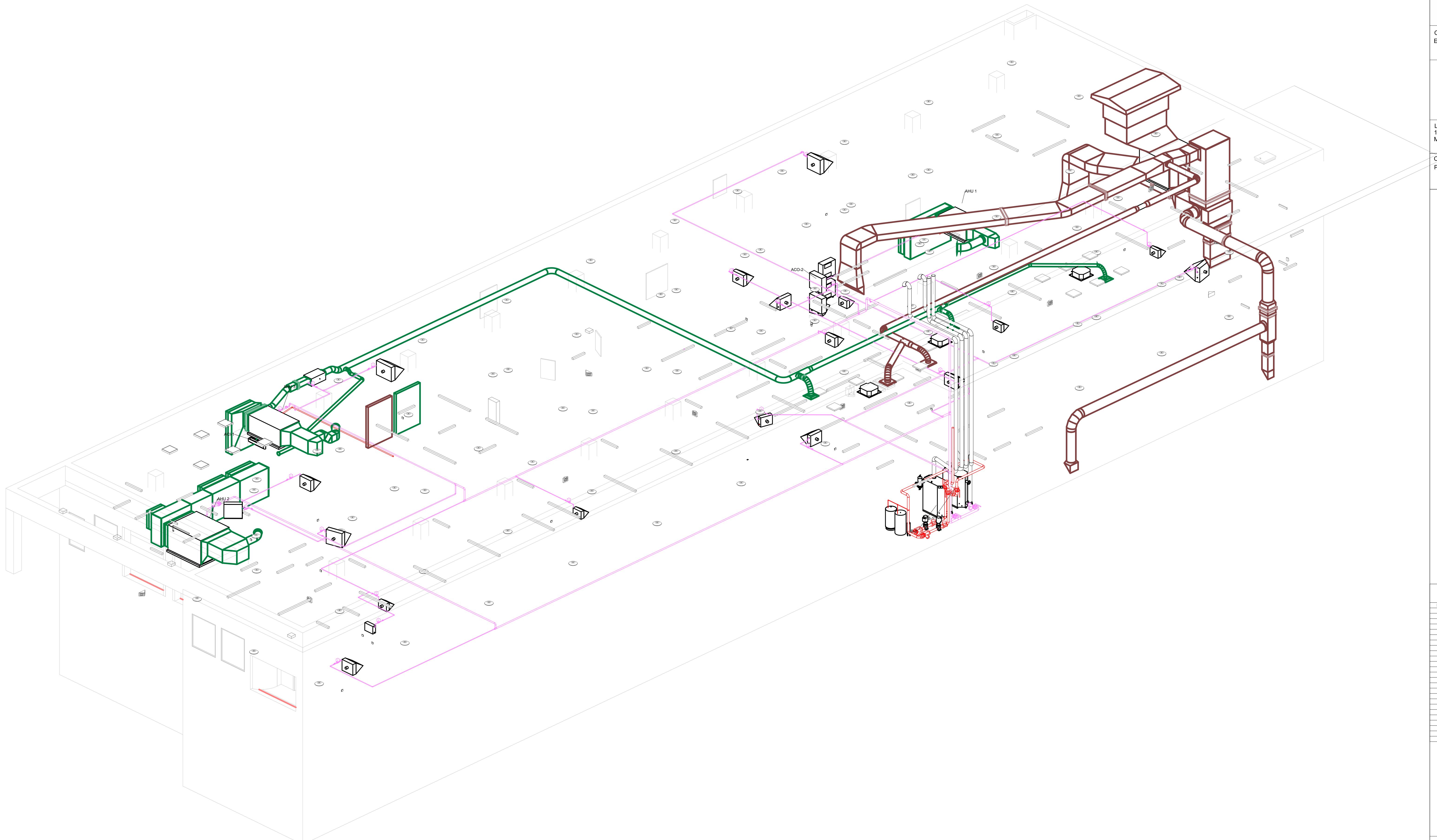
## Roof

M 240

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# Review Set - Not for Construction





1 M 3D - General from NE

# Review Set - Not for Construction

# M 250

Print Date:  
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Print in color on 36" x 24"



Client:  
Engineering  
  
Fairchild Building  
Improvement -  
Design  
Development

Location:  
120 S. Fairchild St.  
Madison, WI 53703

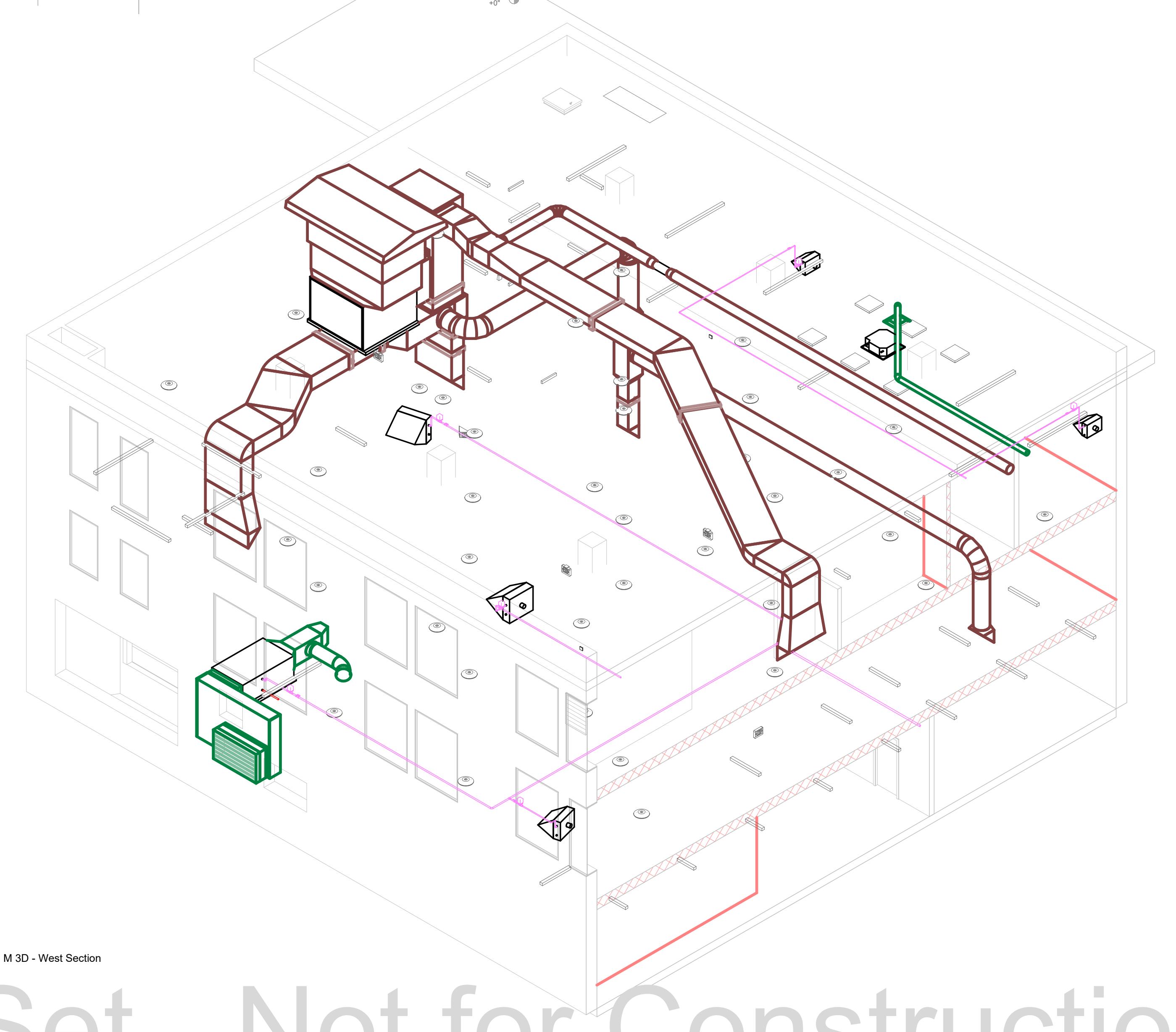
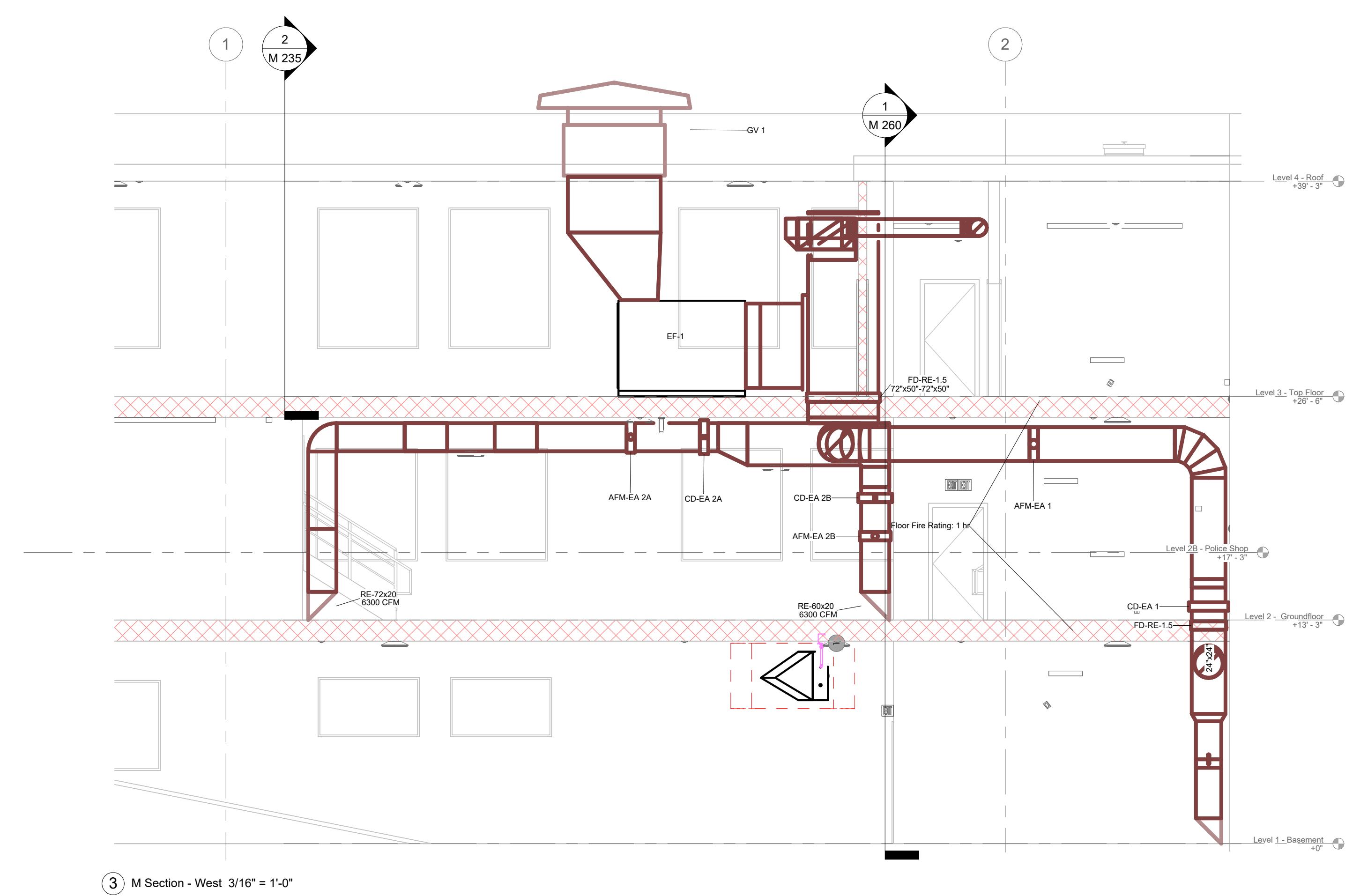
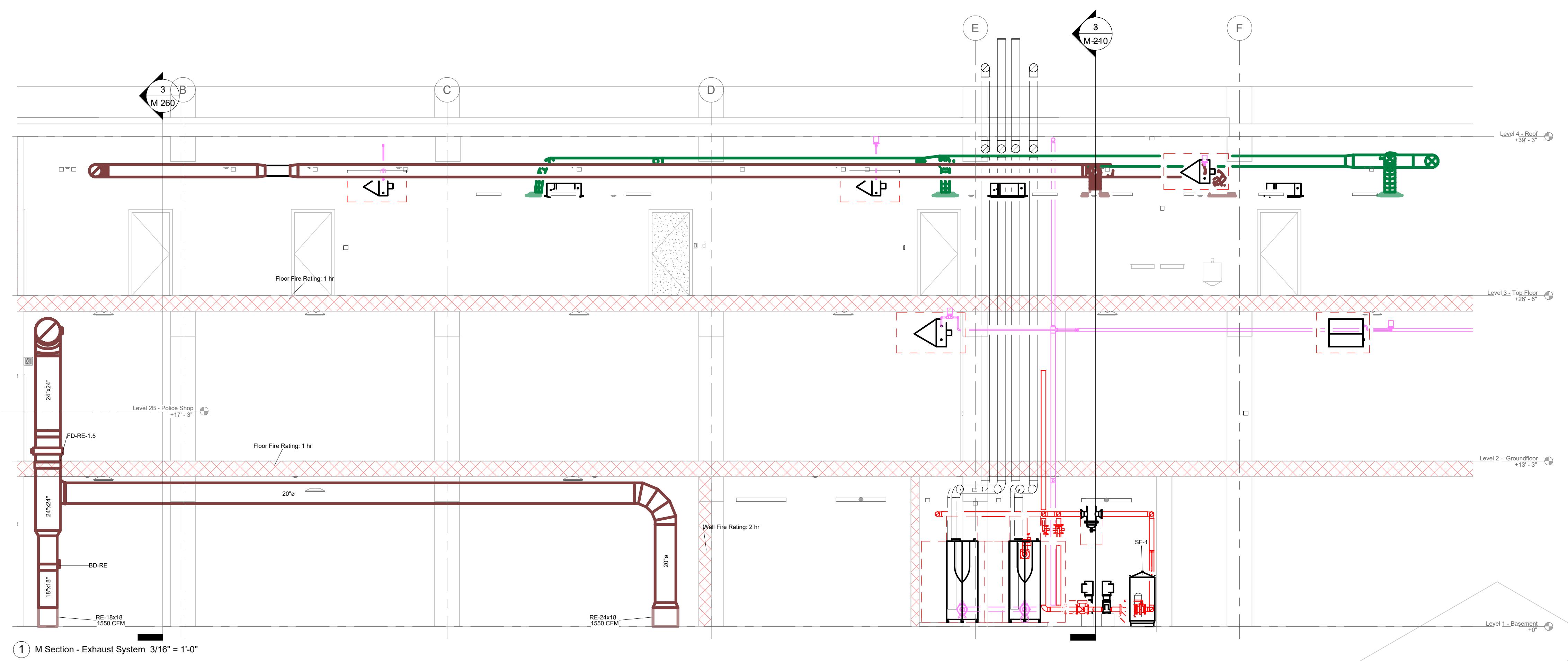
Contract: 9135  
Project: 11078

**Revisions**

No. Description  
  
Project North  
TRUE  
  
West

**M 260**

Print Date:  
8/10/2022 8:39:40  
Print in color on 36" x 24"



**Review Set - Not for Construction**

2 0 2 4 6 8 10 2 0 2 4 6 8 10 12 14 5 0 5 10 15 20 5 0 5 10 15 20 25 30 5 0 5 10 15 20 25 30 35 40 20 0 20 40  
1/4" = 1'-0" FEET 3/16" = 1'-0" FEET 1/8" = 1'-0" FEET 3/32" = 1'-0" FEET 1/16" = 1'-0" FEET 1" = 20'-0" FEET



nt:  
ineering

# airchild Building Improvement - Design Development

ation:  
S. Fairchild St.  
Elison, WI 53703

tract: 9135  
ect: 11078

## Revisions

## Details

M 300

Start Date:  
1/2022 8:39:40

# Review Set - Not for Construction

