

AIRTECH APARTMENTS



PROJECT TEAM	
DEVELOPER:	HELIX 33 DEVELOPMENT JAKE RUPP 9045 EAST 30TH STREET INDIANAPOLIS, IN 46229 317-741-1805 JAKER@HELIX33.COM
ARCHITECT:	R3B ARCHITECTURE 2056 N ALABAMA ST INDIANAPOLIS, IN 46202 BILLY PONKO 574-850-2270 BILLY@R3BARCHITECTURE.COM
STRUCTURAL ENGINEER:	JPS CONSULTING ENGINEERS 8365 COUNSELORS ROW INDIANAPOLIS, IN 46240 SEAN DOTSON PHONE: 678-815-3582 SDOTSEN@JPSCE.COM
MECH., PLUMBING & ELEC. ENGINEER:	SGWM SERVICE 8280 E 250 S ZIONSVILLE, IN 46076 CONTACT: WILL MALTBY PHONE: 317-847-7480 WILLMALTBY-SGWM@OUTLOOK.COM
CIVIL ENGINEER:	BANNING ENGINEERS 853 COLUMBIA RD SUITE 101 PLAINFIELD, IN 46168 317-707-3708 STEVE BREHOB sbrehob@banning-eng.com
LANDSCAPE	BANNING ENGINEERS 853 COLUMBIA RD SUITE 101 PLAINFIELD, IN 46168 317-707-3708 STEVE BREHOB sbrehob@banning-eng.com
CONSTRUCTION:	HELIX 33 DEVELOPMENT JAKE RUPP 9045 EAST 30TH STREET INDIANAPOLIS, IN 46229 317-741-1805 JAKER@HELIX33.COM
INTERIOR DESIGNER:	

CLIENT



EQUIP. LEAD. IMPACT.

HELIX DEVELOPMENT

CONSULTANT



R3B ARCHITECTURE, LLC
quality & service

INDIANAPOLIS, IN
BILLY@R3BARCHITECTURE.COM
574-850-2270

DESIGN
DEVELOPMENT
PER NEW SITE
PLAN

PROJECT TITLE

MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN

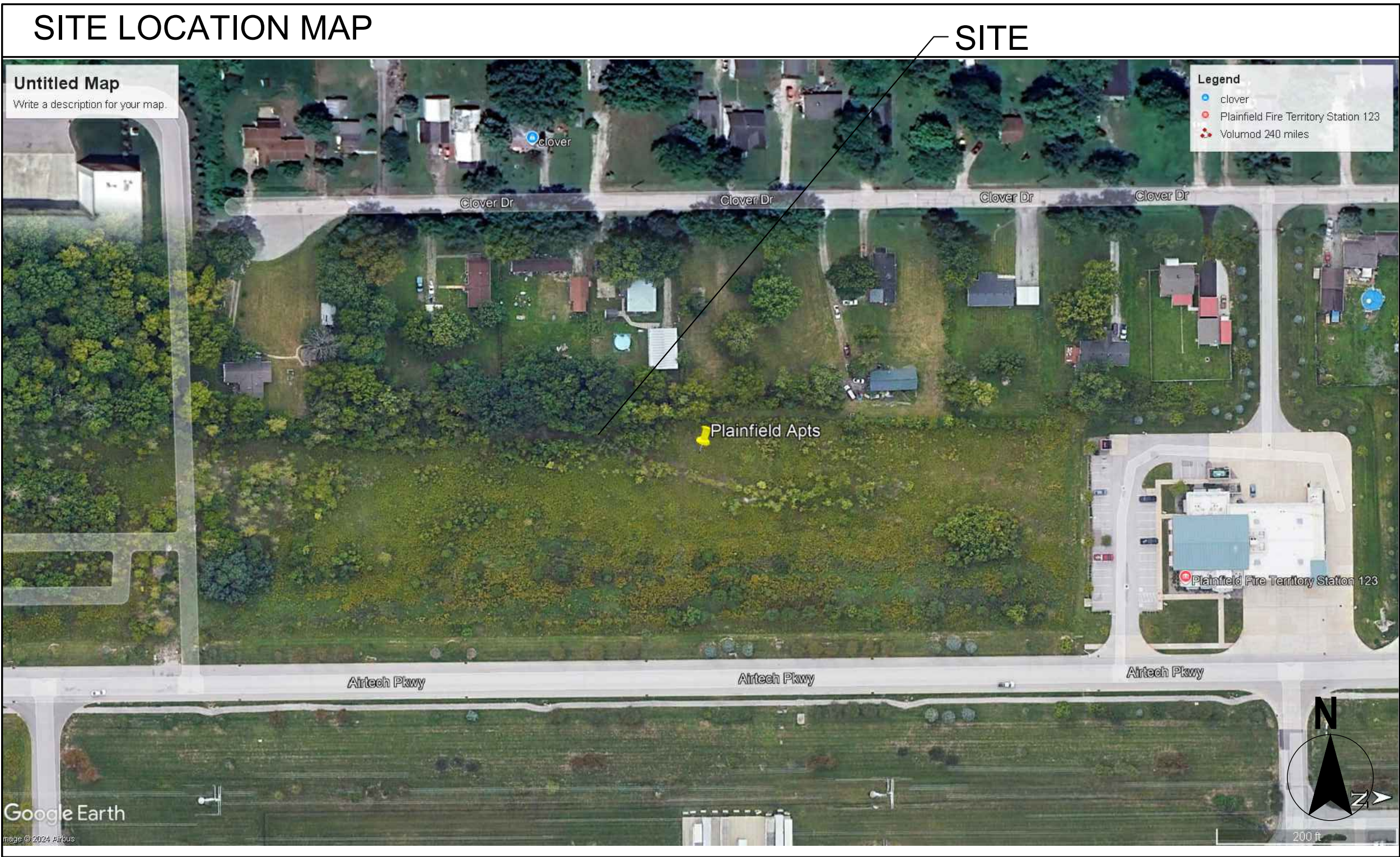
ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DD SET	4-17-2026

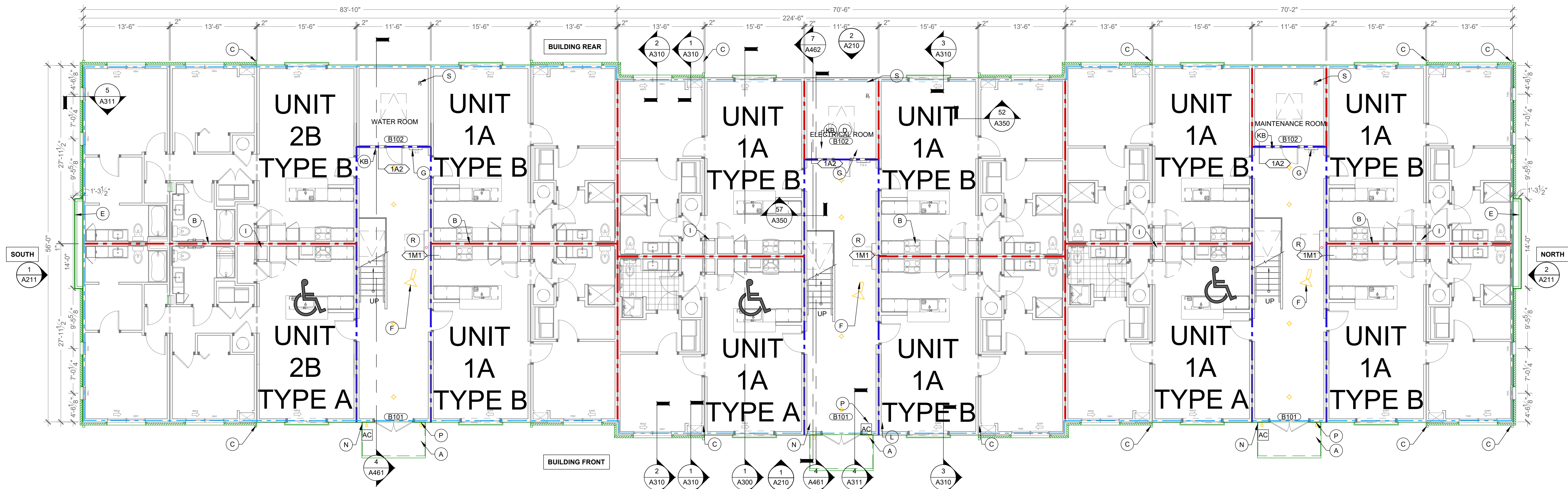
REVISIONS		
MARK	DESCRIPTION	DATE

DATE:	5-13-2026
DRAWN BY:	BP
CHECKED BY:	BP

SHEET TITLE
COVER

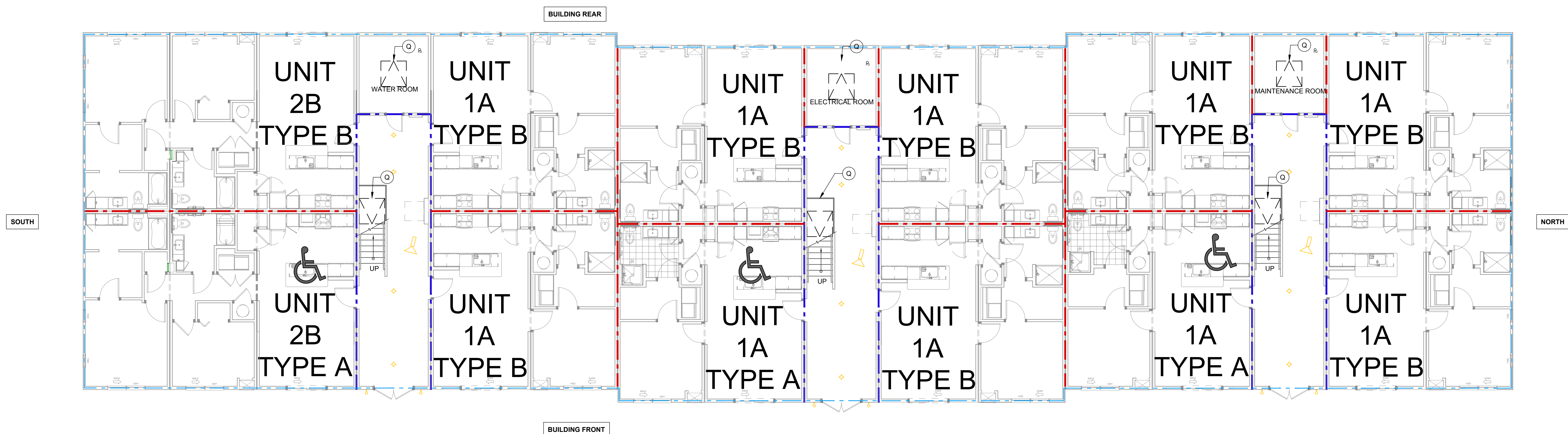
SHEET NUMBER
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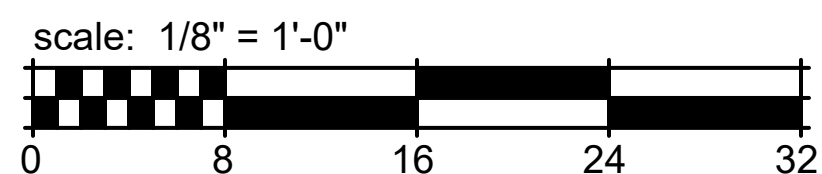
2 FLOOR PLAN - 1ST - SITE - BUILDING F

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



1 FLOOR PLAN - 1ST - FACTORY - BUILDING F

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



GENERAL FLOOR PLAN NOTES

- ALL DIMENSIONS ARE TO FACE OF STUDS.
- ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION REGARDING SIZE AND QUANTITY OF OPENINGS, SLAB REQUIREMENTS AND LINTELS. INCLUDE FIRE PROTECTION NOT SHOWN ON PLANS.
- SEAL AROUND ALL PENETRATIONS TO INSURE TIGHT BUILDING ENVELOPE. SEE A390 AND A391 FOR ADDITIONAL INFORMATION.
- PROVIDE FIRE SEALANT AROUND ALL PENETRATIONS THROUGH RATED WALLS.
- ALL WALLS ARE PAINTED UNLESS NOTED OTHERWISE.
- PROVIDE CONTROL JOINTS IN GYPSUM BOARD ASSEMBLIES AS RECOMMENDED BY MANUFACTURER. PROVIDE CJ IN CEILINGS SO NO DIMENSION EXCEEDS 50 FT. IN EITHER DIRECTION WHERE THERE IS PERIMETER RELIEF OR 30 FT. IN EITHER DIRECTION WITHOUT PERIMETER RELIEF. DO NOT SEPARATE SUSPENSION SYSTEM. CAULK JOINT AND PAINT TO MATCH.
- REFER TO G100 SERIES DRAWINGS FOR ADDITIONAL INFORMATION ON ACCESSIBILITY. SHEETS ARE INCLUDED FOR REFERENCE ONLY. CONTRACTOR SHOULD NOT MAKE ADJUSTMENTS TO THE PLANS WITHOUT APPROVAL FROM ARCHITECT.
- REFER TO WALL SECTIONS A300 AND A310 SERIES FOR UL ASSEMBLIES FOR HORIZONTAL ASSEMBLIES AND EXTERIOR WALL INFORMATION.
- REFER TO A040 FOR MOUNTING DETAILS FOR ACCESS CONTROLS, DOOR OPENERS, CALL BOXES, AND PEDESTALS AT ENTRY DOORS.
- END LIST

FLOOR PLAN KEYED NOTES:

- A. NOT USED.
- B. 1 HOUR DEMISING WALL.
- C. DOWNSPOUT. SEE ROOF PLANS FOR MORE INFORMATION. CONNECT TO CIVIL STORM SYSTEM. PAINT EXPOSED STORM EXTENSIONS TO MATCH DOWNSPOUTS.
- D. WATER ENTRY CLOSET FOR BACK-FLOW PREVENTS AND SPRINKLER AND ALARM EQUIPMENT.
- E. DOUBLE WIDE WALL AT ELECTRIC METERS.
- F. SECURITY CAMERA SYSTEM. SS-SI.
- F.A. SMURF TUBES IN WALL / CEILING ROUTE TO CRAWLSPACE OR BOTTOM OF BOX AT CRAWLSPACE. SEE FLOOR PLANS. PS-PI.
- G. VERTICAL WALL FOR ROUTING ELECTRICAL AND SPRINKLER STACK.
- H. ROOF ACCESS. SEE DETAIL 6/A521. PS-SI.
- I. RADON STACK. REFER TO G110 FOR ADDITIONAL INFORMATION. MAY BE EXPOSED IN UNITS MECHANICAL CLOSET. SS-SI.
- J. DOUBLE WIDE WALL FOR ELECTRIC METERS. ADD WALL TO EXTERIOR FACE OF BUILDING ABOVE. SEE DETAIL 2/A310. PS-PI.
- K. FIRE EXTINGUISHER CABINET. SEE DETAILS 12/A540.
- K.A. SURFACE MOUNTED ALL WEATHER CABINET. TYPICAL AT EXTERIOR LOCATIONS. SET BOTTOM OF BOX < 27" IN GANE DETECTION RANGE ALONG THE ACCESSIBLE ROUTE. SS-SI.
- K.B. RECESSED CABINET. TYPICAL IN PUBLIC AREAS. PS-PI.
- K.C. SURFACE MOUNTED BRACKET. TYPICAL IN MAINTENANCE AREAS. SS-SI.
- L. FIRE DEPARTMENT KNOX BOX. COORDINATE FINAL LOCATIONS WITH CITY FIRE DEPARTMENT. SS-SI.
- M. NO WINDOW THIS LOCATION. REMAINS IN PLANS AS A RESULT OF FILE STRUCTURE.
- N. CANOPY ABOVE. SEE ELEVATIONS FOR ADDITIONAL INFO. SS-SI.
- O. BUILDING WALL PACK LOCATION. SEE ELEVATIONS. PS-SI.
- P. DECORATIVE WALL SCORCE. SEE ELEVATIONS. PS-SI.
- Q. CRAWLSPACE ACCESS PANEL. 48X48". ADJUST FRAMING ACCORDINGLY. PS-PI.
- R. CORRIDOR IS UNFINISHED WITH EXPOSED STUDS. FINISH WALLS WITH RC AND GYP BOARD. PS-SI. CEILING TO RECEIVE GYP BOARD. PS-SI. SEE FINISH SCHEDULE FOR BASE BOARD AND PAINT REQUIREMENTS. SS-SI. MEP SERVICES ARE STUBBED INTO THE CORRIDOR TO BE FINISHED BY GC ON SITE.
- R.A. MAKE WATER, SANITARY, AND HOT WATER CONNECTIONS AND ROUTE VERTICALLY IN THE 6" WALLS TO THE CEILING OR CRAWLSPACES BELOW SS-SI.
- R.B. MAKE ELECTRICAL CONNECTIONS TO UNIT PANELS AND ROUTE TO GROUND FLOOR ELECTRICAL GEAR AND METERS. SS-SI.
- S. FLOOR DRAIN. MAKE FINAL CONNECTIONS IN CRAWLSPACE. PS-PI.

AMENITY AREA ONLY:

- FIRE EXTINGUISHER, BRACKET MOUNTED.
- REFER TO KNEE CLEARANCE AND APRON FRONT ON 16/A540.
- DRINKING FOUNTAIN, H-Low CONFIGURATION WITH BOTTLE FILLER ELKAY #LZSTLWSLK.
- PROVIDE SOUND INSULATION AROUND ALL OFFICES, CLOSING ROOM, LEASING, RESTROOMS, FITNESS CENTER AND COMMUNITY ROOM.
- SET OUTLET AND CONTROLS IN SIDE WALL. SET > 20" FROM REAR WALL SO THAT THE FINISH OUTLET IS < 45" FROM FACE OF THE COUNTERTOP WHEN FINISHED. REQUIRED FOR ACCESSIBILITY REACH RANGES.
- HAND SANITIZER STATION.
- HANDSPREE TOILET, FAUCET, SOAP, AND HAND DRYER.
- REFER TO DETAIL 6/A540 FOR WALLS IN THESE SPACES THAT DO NOT STACK THROUGH TO FLOOR ABOVE.
- ACCESSIBLE ROUTE REQUIRED ON THE GROUND FLOOR.

SUPPLIER LEGEND

- PS-PI PLANT SUPPLIED - PLANT INSTALLED
- PS-SI PLANT SUPPLIED - SITE INSTALLED
- PS-SC PLANT SUPPLIED - SET CREW INSTALLED
- SC-SC SET CREW SUPPLIED - SET CREW INSTALLED
- SS-PI SITE SUPPLIED - PLANT INSTALLED
- SS-SI SITE SUPPLIED - SITE INSTALLED
- CS-SI CLIENT SUPPLIED - SITE INSTALLED
- CS-PI CLIENT SUPPLIED - PLANT INSTALLED
- CS-CI CLIENT SUPPLIED - CLIENT INSTALLED.

PLANT = MODULAR FACTORY
SITE = GENERAL CONTRACTOR
CLIENT = CUSTOMER / OWNER
"SC" = SET CREW

WALL LEGEND

- (NOT ALL RATING LINE TYPES ARE NECESSARILY USED IN THIS PROJECT)
- 1 HR RATED EXTERIOR WALL. FIRE PROTECTION INTERIOR FACE ONLY.
- 1 HR RATED "FIRE PARTITION" OR HORIZONTAL ASSEMBLY. WALL EXTENDS FROM RATED ASSEMBLY TO RATED ASSEMBLY.
- 1 HR RATED "FIRE BARRIER" WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES.
- 2 HR RATED "FIRE WALL" CONTINUOUS WITHOUT INTERRUPTION.

NOTES:

- SEE STRUCTURAL FOR ALL SHEAR WALL LOCATIONS.
- SEE WALL ASSEMBLY ON G030 AND G040 SERIES SHEETS FOR SPECIFIC ASSEMBLY REQUIREMENTS.
- RATED WALLS INSIDE UNITS ARE FIRE RATED DUE TO CONSTRUCTION TYPE OF BUILDING AND FIRE RATING REQUIRED FOR CERTAIN ELEMENTS IN ACCORDANCE WITH TABLE 601.

LOW VOLTAGE LEGEND

- AC ACCESS CONTROLS
- SECURITY CAMERA.

CLIENT

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EQUIP. LEAD. IMPACT.

HELIX DEVELOPMENT

CONSULTANT

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ARCHITECTURE, LLC
- quality & service -

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BILLY@R3BARCHITECTURE.COM
574-850-2270

SEAL

**DESIGN
DEVELOPMENT
PER NEW SITE
PLAN**

PROJECT TITLE

**MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN**

ISSUED FOR: DATE
FACTORY PRICING 12-19-2025
FACTORY PRICING, REVISED 1-29-2026
NEW SITE - DO SET 4-17-2026

REVISIONS
MARK DESCRIPTION DATE

DATE: 5-13-2026

DRAWN BY: BP

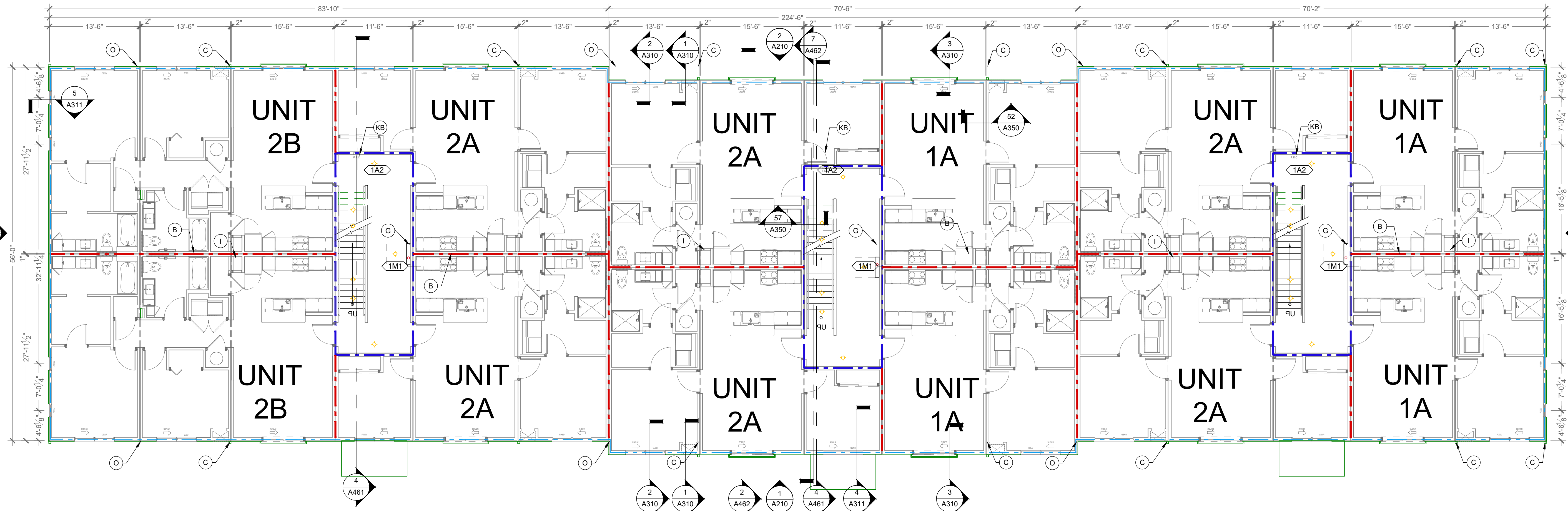
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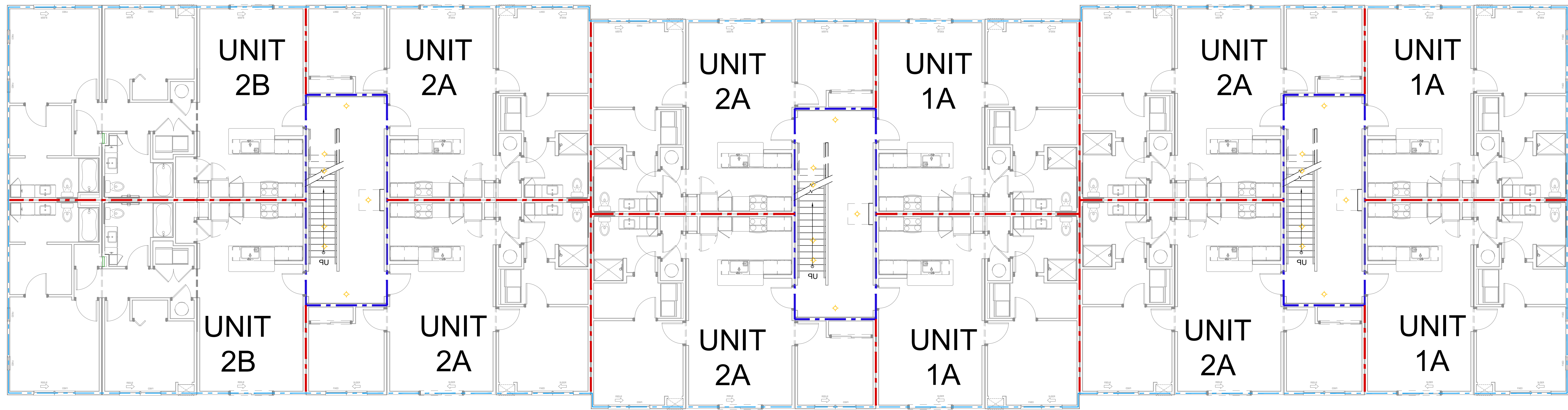
**BUILDING F
FLOOR PLANS:
LEVEL 1**

SHEET NUMBER

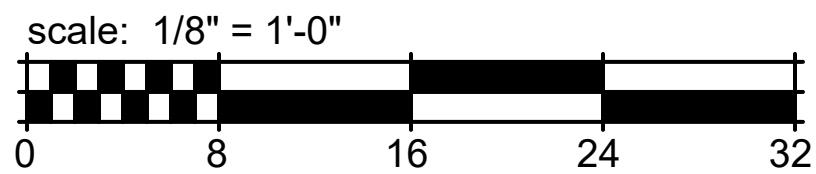
A111



2 FLOOR PLAN - 2ND - SITE - BUILDING F
Scale: 1/8" = 1'-0"



1 FLOOR PLAN - 2ND - FACTORY - BUILDING F
Scale: 1/8" = 1'-0"



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SUPPLIER LEGEND

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SEAL

**DESIGN
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PER NEW SITE
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PROJECT TITLE

**MODULAR APARTMENTS
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AIRTECH PARKWAY
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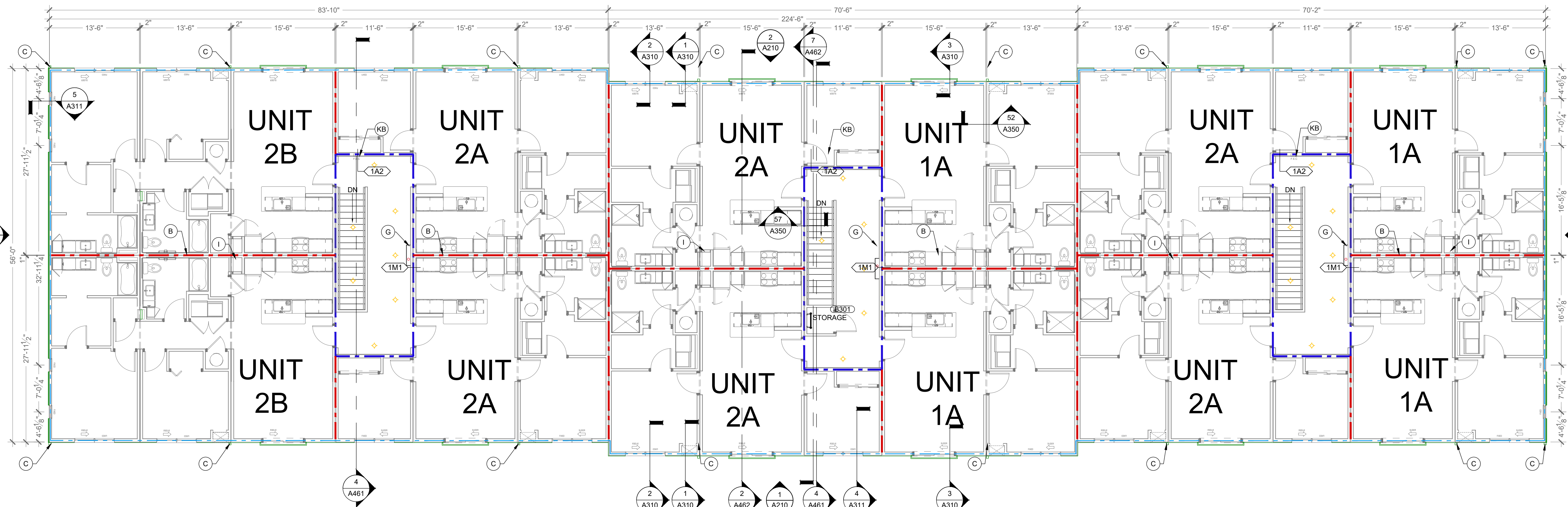
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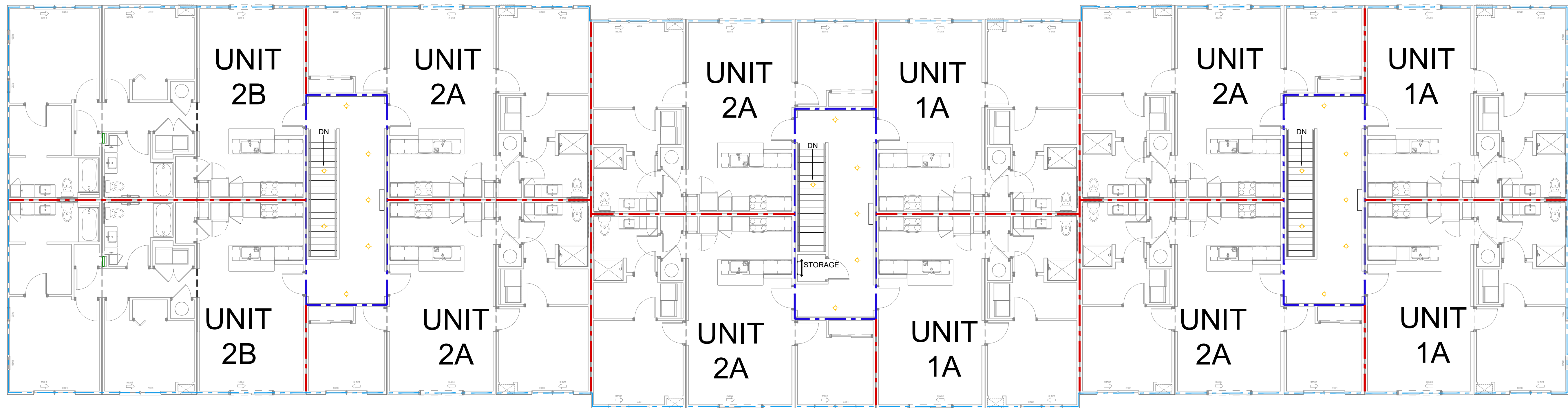
**BUILDING F
FLOOR PLANS:
LEVEL 2**

SHEET NUMBER

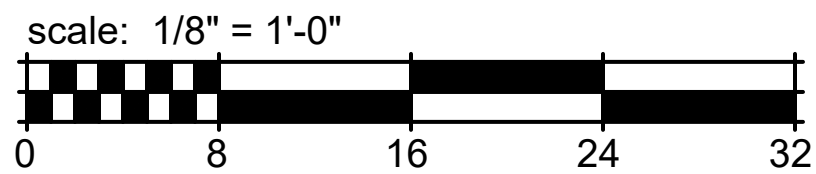
A112



2 FLOOR PLAN - 3RD - SITE - BUILDING F
Scale: 1/8" = 1'-0"



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SUPPLIER LEGEND

- PS-PI PLANT SUPPLIED - PLANT INSTALLED
PS-SI PLANT SUPPLIED - SITE INSTALLED
PS-SC PLANT SUPPLIED - SET CREW INSTALLED
SC-SC SET CREW SUPPLIED - SET CREW INSTALLED
SS-PI SITE SUPPLIED - PLANT INSTALLED
SS-SI SITE SUPPLIED - SITE INSTALLED
CS-SI CLIENT SUPPLIED - SITE INSTALLED
CS-PI CLIENT SUPPLIED - PLANT INSTALLED
CS-CI CLIENT SUPPLIED - CLIENT INSTALLED.

PLANT = MODULAR FACTORY
SITE = GENERAL CONTRACTOR
CLIENT = CUSTOMER / OWNER
"SC" = SET CREW

WALL LEGEND (NOT ALL RATING LINE TYPES ARE NECESSARILY USED IN THIS PROJECT)

- 1 HR RATED EXTERIOR WALL, FIRE PROTECTION INTERIOR FACE ONLY.
- 1 HR RATED "FIRE PARTITION" OR HORIZONTAL ASSEMBLY, WALL EXTENDS FROM RATED ASSEMBLY TO RATED ASSEMBLY.
- 1 HR RATED "FIRE BARRIER" WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES.
- 2 HR RATED "FIRE WALL" CONTINUOUS WITHOUT INTERRUPTION.

- NOTES:
- SEE STRUCTURAL FOR ALL SHEAR WALL LOCATIONS.
 - SEE WALL ASSEMBLY ON G030 AND G040 SERIES SHEETS FOR SPECIFIC ASSEMBLY REQUIREMENTS.
 - RATED WALLS INSIDE UNITS ARE FIRE RATED DUE TO CONSTRUCTION TYPE OF BUILDING AND FIRE RATING REQUIRED FOR CERTAIN ELEMENTS IN ACCORDANCE WITH TABLE 601.

LOW VOLTAGE LEGEND

- AC ACCESS CONTROLS
SECURITY CAMERA.

CLIENT

HELIX
EQUIP. LEAD. IMPACT.

HELIX DEVELOPMENT

CONSULTANT

R3B
ARCHITECTURE, LLC
- quality & service -

INDIANAPOLIS, IN
BILLY@R3BARCHITECTURE.COM
574-850-2270

SEAL

**DESIGN
DEVELOPMENT
PER NEW SITE
PLAN**

PROJECT TITLE

**MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN**

ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DO SET	4-17-2026

REVISIONS	
MARK	DESCRIPTION

DATE: 5-13-2026

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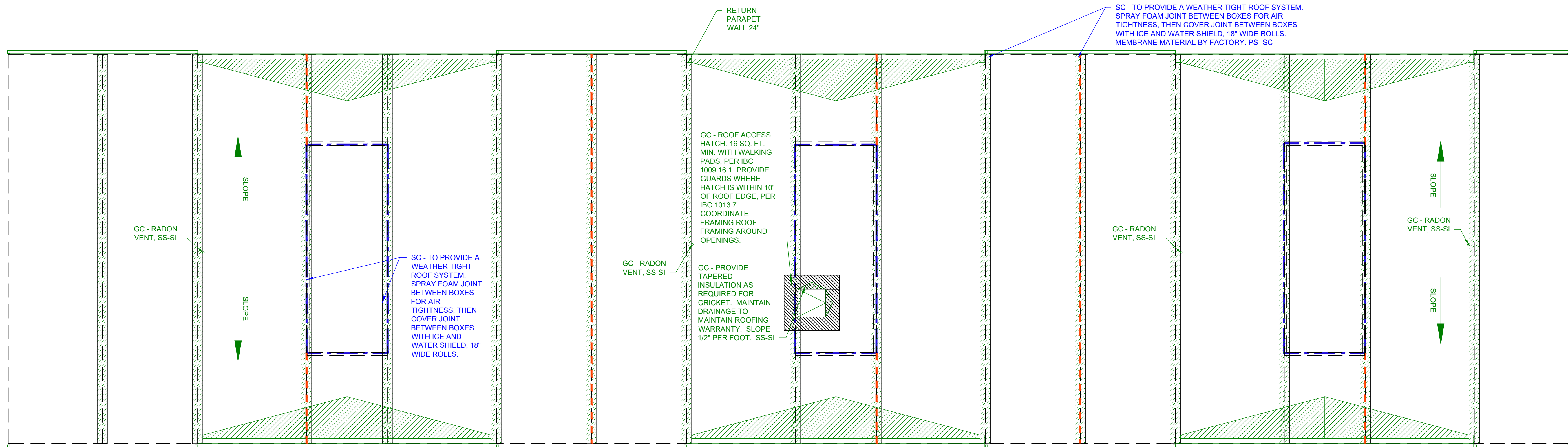
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SHEET TITLE

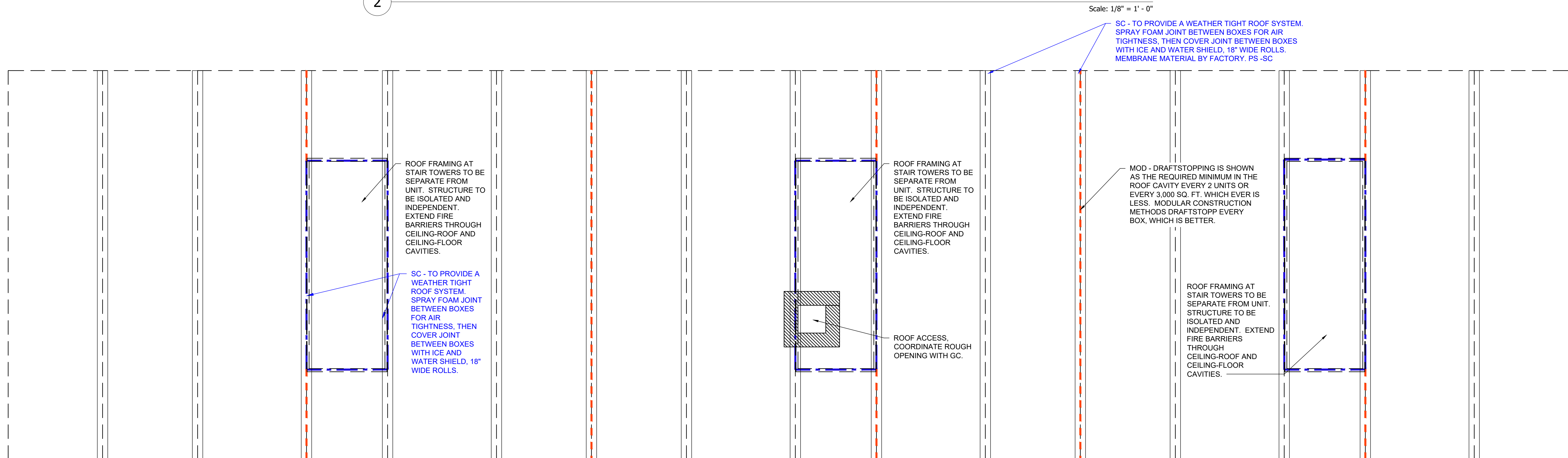
**BUILDING F
FLOOR PLANS:
LEVEL 3**

SHEET NUMBER

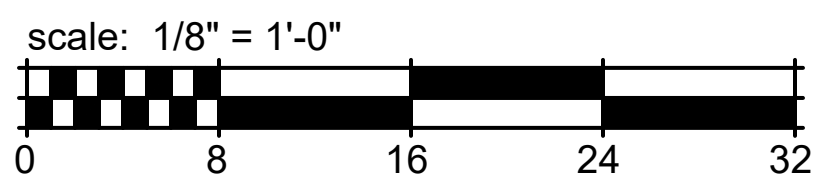
A113



2 ROOF PLAN - SITE - BUILDING F



1 ROOF PLAN - FACTORY - BUILDING F



ROOF NOTES

- SINGLE PLY MEMBRANE ROOF NOTES SS-SI
- PROVIDE ADDITIONAL TAPERED RIGID INSULATION AS REQUIRED.
 - PROVIDE FLASHING AT ALL PENETRATIONS OF ROOF MEMBRANE.
 - ROOF AREAS IN EXCESS OF 200' IN LENGTH OR WIDTH TO HAVE EXPANSION JOINTS OR AREA DIVIDERS. REVIEW AND PROVIDE EXPANSION JOINTS PER ROOFING MANUFACTURER'S RECOMMENDATION.
 - MINIMUM SLOPE SHALL BE 1/4" PER FOOT. AND MINIMUM ROOF CRICKET VALLEYS SHALL BE 1/2" PER FOOT. DO NOT SCALE FOR CRICKET DIMENSIONS. CRICKET SLOPES ARE TO BE TWICE THE GENERAL ROOF SLOPE. CRICKET SLOPES SHALL BE ACHIEVED BY BUILDING UP TAPERED INSULATION OVER THE ROOF DECK UNLESS NOTED OTHERWISE.
 - ROOFING CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ALL SLOPED AND TAPERED ROOFING FOR REVIEW AND APPROVAL.
 - ROOF MEMBRANE TO RUN UP AND OVER PARAPET (TYP.).
- OTHER METAL FABRICATION NOTES SS-SI
- ALL PARAPET WALLS TO RECEIVE PRE-FINISHED METAL COPING.
 - PROVIDE SHOP FORMED PREFABRICATED CORNERS AT ALL METAL COPINGS.
 - WHERE SCUPPERS ARE REQUIRED, ON LOW SLOPE ROOFS WITH PARAPETS, PROVIDE SCUPPERS IN ACCORDANCE WITH ROOFING MANUFACTURER'S STANDARD DETAILS AND CURRENT EDITION OF SMACNA. SET EMERGENCY OVERFLOW SCUPPERS 1" ABOVE TYPICAL SCUPPER.
- EQUIPMENT AND PENETRATION NOTES SS-SI
- ALL ROOFTOP MECHANICAL EQUIPMENT TO BE LOCATED MORE THAN 10 FEET FROM ANY ROOF EDGE U.O.
 - COORDINATE ALL UTILITIES SERVING ROOF TOP EQUIPMENT SO ROOF PENETRATIONS OCCUR WITHIN THE ROOF CURB.
 - PROVIDE CRICKETS AT ALL ROOF CURBS AND EQUIPMENT RAILS WIDER THAN 24 INCHES.
 - PROVIDE WALK PADS AROUND ALL ROOF TOP UNITS AND AT ROOF HATCHES/ACCESS DOORS. CONNECT ROOF HATCHES/ACCESS DOORS AND LADDERS WITH MECHANICAL EQUIPMENT AREAS. ROOF WALKING PADS TO BE 200 MIL MIN. THICKNESS IN 16' ROLLS OR INDIVIDUAL PADS.
 - LOCATIONS OF ROOF ACCESSORIES AND MATERIALS ARE SCHEMATIC IN NATURE. EXACT LOCATIONS SHALL BE DETERMINED BY INFORMATION ELSEWHERE IN THE DRAWINGS AND IN CONJUNCTION WITH CONDITIONS IN THE FIELD.
 - PROVIDE FLASHING PER MANUFACTURER'S STANDARD DETAILS AT ALL PLUMBING, CONDUIT, AND HVAC LINES PENETRATING THE ROOF. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR EQUIPMENT, PIPING, CONDUITS, ETC.
 - PROVIDE NOISE ISOLATION PADS AT ALL ROOF TOP EQUIPMENT. SS-SI
 - LOCATE CONDENSING UNITS AND OTHER VIBRATION EMITTING EQUIPMENT OVER CORRIDORS OR PUBLIC SPACES WHEN POSSIBLE U.O. SS-SI

ROOF NOTES - GC - SS-SI

- THE ROOF ASSEMBLY IS CONSIDERED A COMPLETE ROOF ASSEMBLY. ARCHITECT'S DRAWINGS DO NOT INCLUDE ALL ACCESSORIES, FLASHING, TRANSITIONS, AND INSTALLATION DETAILS AS REQUIRED BY MANUFACTURER. OMISSIONS OF ANY ACCESSORY FROM THE ROOF PLAN SHALL NOT RELIEVE THE GC OR SUB-CONTRACTOR FROM PROVIDING A COMPLETE SYSTEM.
- ROOFING CONTRACTOR TO INSPECT TEMPORARY ROOF PRIOR TO INSTALLATION AND RECORD ANY DAMAGE AND NOTIFY GENERAL CONTRACTOR AND ARCHITECT. REPORT SHALL BE DOCUMENTED AS AN OVERLAY TO THE ROOF PLAN WITH LOCATION OF DAMAGE NOTED.
- LOCATE HIGH-POINT OF GUTTER AT MID-SPAN IN BETWEEN DOWNSPOUTS UNLESS INDICATED OTHERWISE ON THE ROOF PLAN. DOWNSPOUTS TO BE PROVIDED WITH EXTENSIONS TO ENSURE ALL WATER DISCHARGES NO LESS THAN 6" FROM BUILDING FOUNDATION OR DIRECTLY INTO STORM SYSTEM.
- PRIME ALL METAL TO BE IN CONTACT WITH ROOFING MATERIALS.
- "DS" INDICATES DOWN SPOUT.
- "RV" INDICATES RADON VENT. SEE TYPICAL RADON DETAILS.
- PROVIDE FLASHING DETAILS AT ALL CONDUIT AND HVAC LINES PENETRATING THE ROOF.
- CONTRACTOR AND ALL SUB-TRADES SHALL BE AWARE AND EXERCISE THE NECESSARY CARE TO PREVENT DAMAGE TO OR PUNCTURE OF THE ROOF. THIS SHALL INCLUDE ALL SHARP MATERIALS, TOOLS, MATERIAL SCRAP OR MATERIALS HAVING A DELETERIOUS AFFECT ON THE ROOFING MATERIAL.
- SEPARATE DISSIMILAR METALS AS THEY OCCUR PER MANUFACTURER'S RECOMMENDATIONS. REVIEW MATERIALS AND METHODS WITH ARCHITECT.
- EXTEND ALL ROOF & RADON VENTS AS NEEDED TO COMPLY WITH LOCAL CODES. COORDINATE WITH ROOFING CONTRACTOR FINAL DEPTH OF INSULATION AND ROOF SYSTEM. SEE 10/A520.

ROOF NOTES - SET CREW

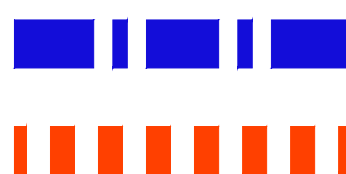
- THE ENTIRE BUILDING ENVELOPE INCLUDING ROOF, WALLS, & FLOORS SHALL BE DRIED IN PRIOR TO THE STORAGE AND INSTALLATION OF INTERIOR FINISH MATERIALS. IN ADDITION, THE OWNER'S REPRESENTATIVE IS RESPONSIBLE FOR VERIFYING THAT THERE HAS BEEN NO EVIDENCE OF WATER PENETRATING THE BUILDING ENVELOPE OR WATER LEAK FROM MECHANICAL AND/OR FIRE SPRINKLER SYSTEMS PRIOR TO ENCLOSING THE WALL, CEILING OR ROOF CAVITIES.
- CONTRACTOR AND ALL SUB-TRADES SHALL BE AWARE AND EXERCISE THE NECESSARY CARE TO PREVENT DAMAGE TO OR PUNCTURE OF THE ROOF. THIS SHALL INCLUDE ALL SHARP MATERIALS, TOOLS, MATERIAL SCRAP OR MATERIALS HAVING A DELETERIOUS AFFECT ON THE ROOFING MATERIAL.
- INSPECT TEMPORARY ROOFING FOR DAMAGE AND MAKE REPAIRS.
- END LIST

ROOF NOTES - MODULAR

- DETAILED FLOOR AND ROOF TRUSS FRAMING DIAGRAMS ARE TO BE FURNISHED BY A STRUCTURAL ENGINEER LICENSED IN THE STATE WHERE THE PROJECT IS TO BE LOCATED.
- THE TRUSS MANUFACTURER SHALL PROVIDE ENGINEERED PERMANENT ROOF TRUSS BRACING AS REQUIRED BY THE CODE.
- EACH BOX TO SHIP WITH A TEMPORARY ROOF SYSTEM OF SELF ADHERING ICE AND WATERSHIELD. EXTEND DOWN SIDES OF BOX AND OVERLAP AIR AND WATER BARRIER. SEE DETAIL 5/A900. SHIP ADDITIONAL ROLLS OF 18" MATERIAL FOR INSTALLATION BY SET CREW.
- ANY VENTS THROUGH ROOF SYSTEM SHALL EXTEND PAST THE ROOF DECK 4" MINIMUM. SUFFICIENT FOR ADDITIONAL UNION BY GC.
- OSB SHEATHING TO BE CONTINUOUS THROUGH ROOF SYSTEM AT MATING WALL OF BOXES AT THE EDGE OF EACH UNIT. REQUIRED AS DRAFTSTOPPING.
- ARROWS ON THE ROOF PLAN INDICATE WATER DRAINAGE DIRECTION.
- EACH BOX SHALL BE WEATHERTIGHT UPON LEAVING THE ASSEMBLY LINE. OWNER/ARCHITECT WILL HAVE 2 DAYS TO DOCUMENT ANY DAMAGE TO BOXES UPON SETTING ON SITE.
- THIS PROJECT REQUIRES A ROOF ANCHOR SYSTEM. TO BE DESIGN-BUILD BY GC'S SPECIALTY SUB-CONTRACTOR. LOADS FOR THE ANCHOR SYSTEM ARE TYPICALLY VERY HIGH AND CONNECTIONS NEED TO BE COORDINATED THROUGH TO STRUCTURE BELOW. COORDINATE WITH GC.

ROOF LEGEND

(NOT ALL RATING LINE TYPES ARE NECESSARILY USED IN THIS PROJECT)



1 HR RATED "FIRE BARRIER" WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES.

DRAFT STOPPING - ALIGN WITH DEMISING WALLS. LIMIT CAVITY TO 3000 SQ. FT. OR (2) UNITS (WHAT EVER IS LESS). ALIGN WITH 1 SIDE OF THE CORRIDOR. IBC 718.3.1. DRAFTSTOPPING, WHERE SHOWN, IS INTENDED TO STOP THE PASSAGE OF AIR. ALIGN WITH FIRE RATED WALLS ("FIRE BARRIERS") BELOW.

CLIENT



HELIX DEVELOPMENT

CONSULTANT



INDIANAPOLIS, IN
BILLY@R3BARCHITECTURE.COM
574-850-2270

SEAL

DESIGN
DEVELOPMENT
PER NEW SITE
PLAN

PROJECT TITLE

MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN

ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DO SET	4-17-2026

REVISIONS	MARK	DESCRIPTION	DATE

DATE: 5-13-2026

DRAWN BY: BP

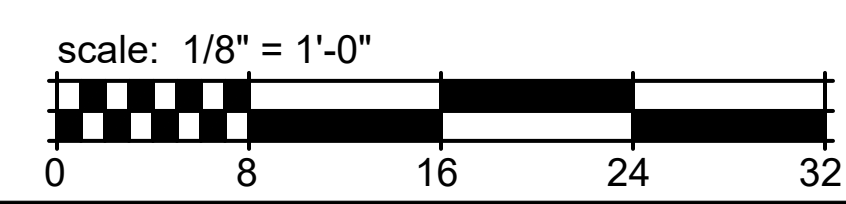
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SHEET TITLE

BUILDING F
ROOF PLAN

SHEET NUMBER

A114



1. ALL DIMENSIONS ARE TO FACE OF STUDS.
2. ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS. SEE MECHANICAL, ELECTRICAL AND PLUMBING SCHEDULES FOR ADDITIONAL INFORMATION REGARDING SIZE AND QUANTITY OF OPENINGS, SLAB REQUIREMENTS AND UNITS. INCLUDE FIRE PROTECTION NOT SHOWN ON PLANS.
3. SECOND FLOOR PENETRATIONS THROUGH ROOF HEIGHTS TO BE ENVELOPED SEE A300 AND A301 FOR ADDITIONAL INFORMATION.
4. PROVIDE FIRE SEALANT AROUND ALL PENETRATIONS THROUGH RATED WALLS.
5. ALL WALLS ARE PAINTED UNLESS NOTED OTHERWISE.
6. PROVIDE CONTROL JOINTS IN GYPSUM BOARD ASSEMBLIES AS REQUIRED BY MANUFACTURER. PROVIDE CONTROL JOINTS NO LESS THAN 80 IN. DIMENSION EXCEEDS 80 FT. IN EITHER DIRECTION WHERE THERE IS PERIMETER RELIEF OR 30 FT. IN EITHER DIRECTION WITHOUT PERIMETER RELIEF. PROVIDE SEPARATE SUSPENSION SYSTEM, CAULK JOINT AND PAINT TO MATCH.
7. REFER TO G100 SERIES DRAWINGS FOR ADDITIONAL INFORMATION ON ACCESSIBILITY. SHEETS ARE INCLUDED FOR REFERENCE ONLY. CONTRACTOR SHOULD NOT MAKE ANY CHANGES TO THE PLANS WITHOUT APPROVAL FROM ARCHITECT.
8. REFER TO WALL SECTIONS A300 AND A301 SERIES FOR UL ASSEMBLIES FOR HORIZONTAL ASSEMBLIES AND EXTERIOR WALL INFORMATION.
9. REFER TO A400 FOR MOUNTING DETAILS FOR ACCESS CONTROLS, DOOR REMOTE, CALL BOXES, AND PEDISTALS AT ENTRY DOORS.

END LIST

B. NOT USED.

B. 1 HOUR DEMISING WALL.

C. DOWNSPUT. SEE ROOF PLANS FOR MORE INFORMATION. CONNECT TO CIVIL STORM SYSTEM. PAINT EXPOSED STORM EXTENSIONS TO MATCH EXISTING.

D. WATER ENTRY CLOSET FOR BACK-FLOW PREVENTS AND SPRINKLER AND ALARM EQUIPMENT.

E. DOUBLE WIDE WALL AT ELECTRIC METERS.

F. SECURITY CAMERA SYSTEM, SS-SI.

F.A. SMURF TUBES IN WALL / CEILING ROUTE TO CRAWLSPACE OR BOTTOM OF BOX AT CRAWLSPACE. SEE FLOOR PLANS. PS-SI.

G. VERTICAL WALL FOR ROUTING ELECTRICAL AND SPRINKLER STACK. HIDE ROOF ACCESS. SEE DETAIL 06A521. PS-SI

I. RADON STACK. REFER TO G110 FOR ADDITIONAL INFORMATION. MAY BE EXPOSED IN UNITS. DETAIL MECHANICAL CLOSET. SS-SI

J. DOUBLE WIDE WALL FOR ELECTRIC METERS. ADD WALL TO EXTERIOR FACE OF BUILDING ABOVE. SEE DETAIL 2A/310. PS-SI

K. FIRE EXTINGUISHER CABINET. SEE DETAILS 12/5450.

K.A. SURFACE MOUNTED ALL WEATHER CABINET, TYPICAL AT EXTERIOR LOCATIONS. SET BOTTOM OF CRAWLSPACE 8" - 2" IN GANE DETECTION RANGE ALONG THE ACCESSIBLE ROUTE. SS-SI.

K.B. RECESSED CABINET, TYPICAL IN PUBLIC AREAS. PS-SI

K.C. SURFACE MOUNTED BRACKET, TYPICAL IN MAINTENANCE AREAS. SS-SI

L. FIRE DEPARTMENT KNOX BOX. COORDINATE FINAL LOCATIONS WITH CITY FIRE DEPARTMENT. SS-SI.

M. NO WINDOW THIS LOCATION. REMAINS IN PLANS AS A RESULT OF FIRE STRIKE.

N. CANOPY ABOVE. SEE ELEVATIONS FOR ADDITIONAL INFO. SS-SI

O. BUILDING WALL PACK LOCATION. SEE ELEVATIONS. PS-SI

P. DECORATIVE WALL SCONCE. SEE ELEVATIONS. PS-SI.

Q. CRAWLSPACE ACCESS PLANK. 48X48" ADJUST FRAMING ACCORDINGLY. PS-SI

R. CORRIDOR IS UNFINISHED WITH EXPOSED STUDS. FINISH WALLS WITH R/C AND GYP BOARD. PS-SI. CEILING TO RECEIVE GYP BOARD. PS-SI. SEE SCHEDULE FOR BASE BOARD AND PAINT REQUIREMENTS. SS-SI.

R.A. STRUCTURAL STUDS ARE STUBBED INTO THE CORRIDOR TO BE FINISHED BY GC ON SITE.

R.B. MAKE WATER, SANITARY, AND HOT WATER CONNECTIONS AND ROUTE TO ELECTRICAL PANEL. SEE ELEVATIONS. PS-SI.

R.C. MAKE ELECTRICAL CONNECTIONS TO UNIT PANELS AND ROUTE TO GROUND ELECTRICAL GEAR AND METERS. SS-SI

S. FLOOR DRAIN, MAKE FINAL CONNECTIONS IN CRAWLSPACE. PS-SI.

AMENITY AREA ONLY:

a. FIRE EXTINGUISHER, BRACKET MOUNTED.

b. REFER TO KNEE CLEARANCE AND APRON FRONT ON 16/540.

c. DRINKING FOUNTAIN, HI-LOW CONFIGURATION WITH BOTTLE FILLER ELKAY H2L520USLK.

d. INSULATION AND INSULATION AROUND ALL OFFICES, CLOSING ROOM, LEASING, RESTROOMS, FITNESS CENTER AND COMMUNITY ROOM.

e. SET OUTLET AND CONTROLS IN SIDE WALL SET-20" FROM REAR WALL SO THAT THE FINISH OUTLET IS <5" FROM FACE OF THE COUNTER TOP WHEN FINISHED REQUIRED FOR ACCESSIBILITY REACH RANGES.

f. HAND SANITIZER STATION.

g. HANDSANDFEE TOILET, FAUCET, SOAP, AND HAND DRYER

h. REFER TO DEFLECTION DETAIL 06/540 FOR WALLS IN THESE SPACES

i. HIDE DO NOT STACK MATERIALS IN THESE SPACES

ACCESSIBLE ROUTE REQUIRED ON THE GROUND FLOOR.

PS-PI	PLANT SUPPLIED - PLANT INSTALLED
PS-SI	PLANT SUPPLIED - SITE INSTALLED
PS-SC	PLANT SUPPLIED - SET CREW INSTALLED
SC-SC	SET CREW SUPPLIED - SET CREW INSTALLED
SS-PI	SITE SUPPLIED - PLANT INSTALLED
SS-SI	SITE SUPPLIED - SITE INSTALLED
CS-SI	CLIENT SUPPLIED - SITE INSTALLED
CS-PI	CLIENT SUPPLIED - PLANT INSTALLED
CS-CI	CLIENT SUPPLIED - CLIENT INSTALLED

PLANT = MODULAR FACTORY
SITE = GENERAL CONTRACTOR
CLIENT = CUSTOMER / OWNER
"SC" = SET CREW

	1 HR RATED EXTERIOR WALL FIRE PROTECTION INTERIOR FACE ONLY.
	1 HR RATED "FIRE PARTITION" OR HORIZONTAL ASSEMBLY. WALL EXTENDS FROM RATED ASSEMBLY TO RATED ASSEMBLY.
	1 HR RATED "FIRE BARRIER" WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES.

NOTES:

- SEE STRUCTURAL FOR ALL SHEAR WALL LOCATIONS.
- SEE WALL ASSEMBLY ON G030 AND G040 SERIES SHEETS FOR SPECIFIC ASSEMBLY REQUIREMENTS.
- RATED WALLS INSIDE UNITS ARE FIRE RATED DUE TO CONSTRUCTION TYPE OF BUILDING AND FIRE RATING REQUIRED FOR CERTAIN ELEMENTS IN ACCORDANCE WITH TABLE 601.

AC	ACCESS CONTROLS
	SECURITY CAMERA

MODULAR APARTMENTS PROTOTYPE

AIRTECH PARKWAY
PLAINFIELD, IN

ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DD SET	4-17-2026

[illegible]

DATE: 5-13-2026

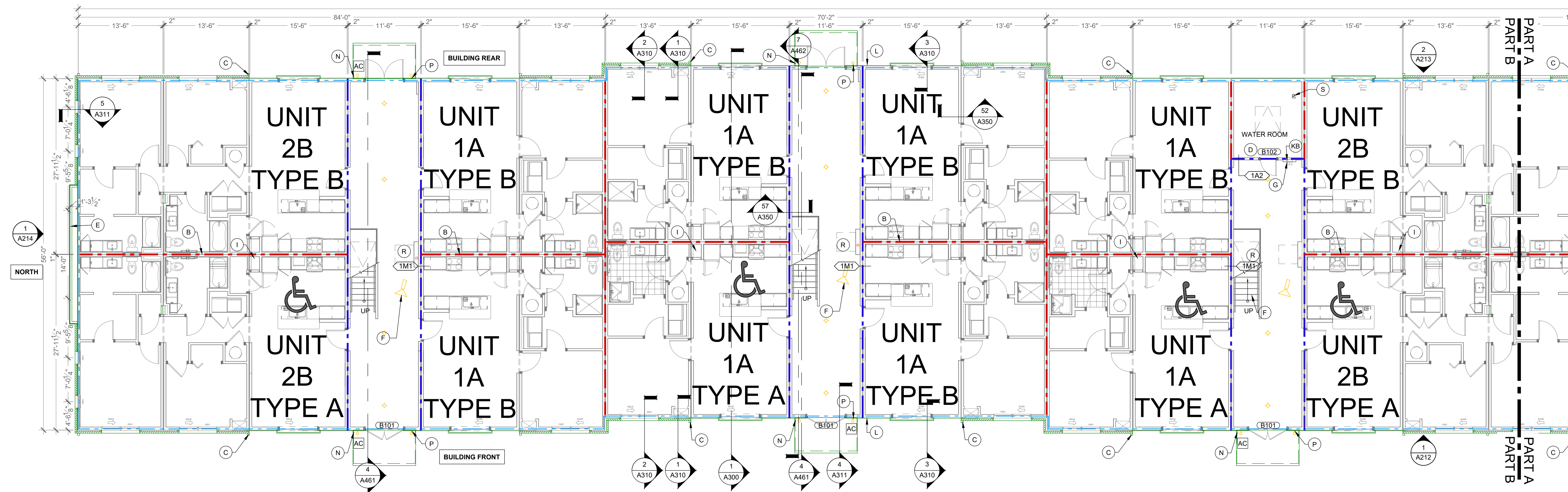
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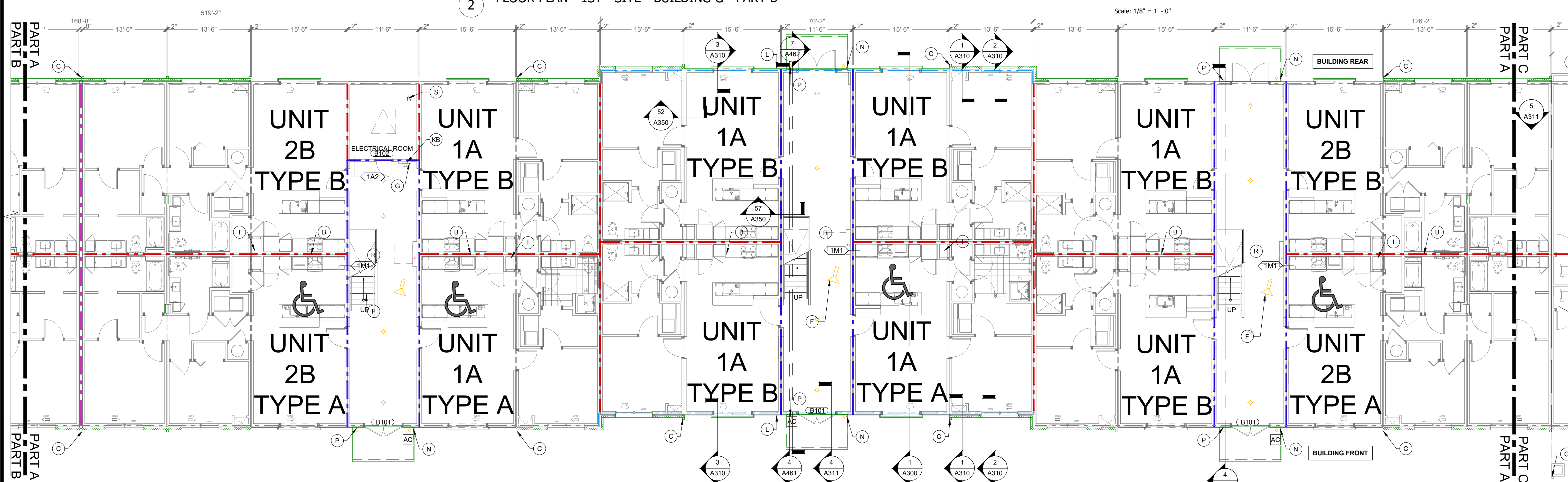
SHEET TITLE
BUILDING G
FLOOR PLANS: LEVEL
1 FACTORY LAYOUT

SHEET NUMBER

A120F



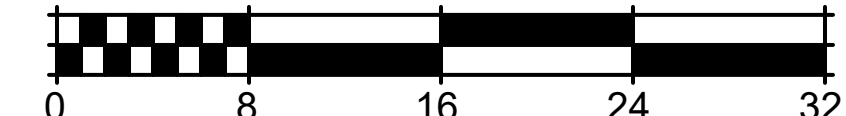
2 FLOOR PLAN - 1ST - SITE - BUILDING G - PART B



1 FLOOR PLAN - 1ST - SITE - BUILDING G - PART A

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

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



GENERAL FLOOR PLAN NOTES

1. ALL DIMENSIONS ARE TO FACE OF STUDS.
2. ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS, SEE MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ANY ADDITIONAL INFORMATION REGARDING SIZE AND QUANTITY OF OPENINGS, SLAB REQUIREMENTS AND LINTELS. INCLUDE FIRE PROTECTION NOT SHOWN ON PLANS.
3. SEAL AROUND ALL PENETRATIONS TO INSURE TIGHT BUILDING ENVELOPE. SEE A300 AND A301 FOR ADDITIONAL INFORMATION.
4. PROVIDE FIRE SEALANT AROUND ALL PENETRATIONS THROUGH RATED WALLS.
5. ALL WALLS ARE PAINTED UNLESS NOTED OTHERWISE.
6. PROVIDE CONTROL JOINTS IN GYPSUM BOARD ASSEMBLIES AS REQUIRED BY MANUFACTURER'S INSTRUCTIONS. PROVIDE JOINTS AT NO DIMENSION EXCEEDS 50 FT. IN EITHER DIRECTION WHERE THERE IS PERIMETER EXCEEDS OR 30 FT. IN EITHER DIRECTION WITHOUT PERIMETER RELIEF. DO NOT SEPARATE SUSPENSION SYSTEM, CAULK JOINT AND PAINT TO MATCH.
7. REFER TO G100 SERIES DRAWINGS FOR ADDITIONAL INFORMATION ON ACCESSIBILITY. SHEETS ARE INCLUDED FOR REFERENCE ONLY. CONTRACTOR SHOULD NOT MAKE CHANGES TO THE PLANS WITHOUT APPROVAL FROM ARCHITECT.
8. REFER TO WALL SECTIONS A300 AND A301 SERIES FOR UL ASSEMBLIES FOR HORIZONTAL PENETRATIONS THROUGH WALLS AND FLOORS.
9. REFER TO A400 FOR MOUNTING DETAILS FOR ACCESS CONTROLS, DOOR OPENERS, CALL BOXES, AND PEDESTALS AT ENTRY DOORS.
10. END LIST

 FLOOR PLAN KEYED NOTES:

- A. NOT USED.
 - B. 1 HOUR DEMISING WALL.
 - C. DOWNSTOP, SEE ROOF PLANS FOR MORE INFORMATION. CONNECT TO CIVIL STORM SYSTEM. PLANT EXPOSED STORM EXTENSIONS TO MATCH DOWNSTOPS.
 - D. WATER ENTRY CLOSET FOR BACK-FLOW PREVENTS AND SPRINKLER AND ALARM EQUIPMENT.
 - E. DOUBLE WIDE WALL AT ELECTRIC METERS.
 - F. SECURITY CAMERA SYSTEM, SS-SI.
 - F.A. SMURF TUBE WALL / CEILING ROUTE TO CRAWLSPACE OR BOTTOM OF BOX AT CRAWLSPACE. SEE FLOOR PLANS. PS-PI.
 - G. VERTICAL WALL FOR ROUTING ELECTRICAL AND SPRINKLER STACK.
 - H. ROOF ACCESS. SEE DETAIL 06A521. PS-SI
 - I. RAJOON STACK, REFER TO 6110 FOR ADDITIONAL INFORMATION. MAY BE EXPOSED IN UNITS MECHANICAL CLOSET. SS-SI
 - J. DOUBLE WIDE WALL FOR ELECTRIC METERS. ADD WALL TO EXTERIOR FACE OF BUILDING ABOVE. SEE DETAIL 2/A310. PS-PI
 - K. FIRE EXTINGUISHER CABINET. SEE DETAILS 12/A540.
 - K.A. SURFACE MOUNTED ALL WEATHER CABINET, TYPICAL AT EXTERIOR LOCATIONS. SET BOTTOM OF BOX $\approx$ 27" IN CANE DETECTION RANGE ALONG THE ACCESSIBLE ROUTE. SS-SI.
 - K.B. RECESSED CABINET, TYPICAL IN PUBLIC AREAS. PS-PI
 - K.C. SURFACE MOUNTED BRACKET, TYPICAL IN MAINTENANCE AREAS. PS-SI
 - L. FIRE DEPARTMENT KNOX BOX. COORDINATE FINAL LOCATIONS WITH CITY FIRE DEPARTMENT. SS-SI.
 - M. NO WINDOW THIS LOCATION REMAINS IN PLANS AS A RESULT OF FILE STRUCTURE.
 - N. CANOPY ABOVE. SEE ELEVATIONS FOR ADDITIONAL INFO. SS-SI
 - O. BUILDING WALL PACK LOCATION. SEE ELEVATIONS. PS-SI
 - P. DECORATIVE WALL SCONCE. SEE ELEVATIONS. PS-SI.
 - Q. CRAWLSPACE ACCESS PANEL. 48X48" ADJUST FRAMING ACCORDINGLY. PS-PI
 - R. CORRIDOR IS UNFINISHED WITH EXPOSED STUDS. FINISH WALLS WITH RC AND GYP BOARD. PS-SI. CEILING TO RECEIVE GYP BOARD. PS-SI. SEE FINAL SCHEDULE FOR BASE BOARD AND PANEL REQUIREMENTS. SS-SI. MECHANICAL AREAS ARE STUBBED INTO THE CORRIDOR TO BE FINISHED BY GC ON SITE.
 - R.A. MAKE WATER, SANITARY, AND HOT WATER CONNECTIONS AND ROUTE VERTICALLY IN THE 6" WALLS TO THE CEILING OR CRAWL SPACES BELOW SS-SI
 - R.B. MAKE ELECTRICAL CONNECTIONS TO UNIT PANELS AND ROUTE TO GROUND FLOOR ELECTRICAL GEAR AND METERS. SS-SI
 - S. FLOOR DRAIN, MAKE FINAL CONNECTIONS IN CRAWLSPACE. PS-PI.
- AMENITY AREA ONLY:
- a. FIRE EXTINGUISHER, BRACKET MOUNTED.
 - b. REFER TO KNEE CLEARANCE AND APRON FRONT ON 16/A540.
 - c. DRINKING FOUNTAIN, H-LOW CONFIGURATION WITH BOTTLE FILLER. ELKAY ARTISTULC
 - d. PROVIDE SOUND INSULATION AROUND ALL OFFICES, CLOSING ROOM, LEASING, RESTROOMS, FITNESS CENTER AND COMMUNITY ROOM.
 - e. SET OUTLET AND CONTROLS IN SIDE WALL. SET-20" FROM REAR WALL. THE FINAL OUTLET IS $\leq$ 6" FROM FACE OF THE COUNTER TOP WHEN THE COUNTER TOP ACCESSIBILITY REACH RANGES.
 - f. HAND SANITIZER STATION.
 - g. HANDS FREE TOILET, FAUCET, SOAP, AND HAND DRYER
 - h. REFER TO DETECTION DETAIL 06/A540 FOR WALLS IN THESE SPACES THAT DO NOT STACK THROUGH FLOOR ABOVE.
 - i. ACCESSIBLE ROUTE REQUIRED ON THE GROUND FLOOR.

SUPPLIER LEGEND

PS-PI	PLANT SUPPLIED - PLANT INSTALLED
PS-SI	PLANT SUPPLIED - SITE INSTALLED
PS-SC	PLANT SUPPLIED - SET CREW INSTALLED
SC-SC	SET CREW SUPPLIED - SET CREW INSTALLED
SS-PI	SITE SUPPLIED - PLANT INSTALLED
SS-SI	SITE SUPPLIED - SITE INSTALLED
CS-SI	CLIENT SUPPLIED - SITE INSTALLED
CS-PI	CLIENT SUPPLIED - PLANT INSTALLED
CS-CI	CLIENT SUPPLIED - CLIENT INSTALLED.

PLANT = MODULAR FACTORY
SITE = GENERAL CONTRACTOR
CLIENT = CUSTOMER / OWNER
"SC" = SET CREW

WALL LEGEND (NOT ALL RATING LINE TYPES ARE NECESSARILY USED IN THIS PROJECT)

- | | |
|---|---|
|  | 1 HR RATED EXTERIOR WALL. FIRE PROTECTION INTERIOR FACE ONLY. |
|  | 1 HR RATED "FIRE PARTITION" OR HORIZONTAL ASSEMBLY. WALL EXTENDS FROM RATED ASSEMBLY TO RATED ASSEMBLY. |
|  | 1 HR RATED "FIRE BARRIER" WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES. |

NOTES:

- SEE STRUCTURAL FOR ALL SHEAR WALL LOCATIONS.
- SEE WALL ASSEMBLY ON G030 AND G040 SERIES SHEETS FOR SPECIFIC ASSEMBLY REQUIREMENTS.
- RATED WALLS INSIDE UNITS ARE FIRE RATED DUE TO CONSTRUCTION TYPE OF BUILDING AND FIRE RATING REQUIRED FOR CERTAIN ELEMENTS IN ACCORDANCE WITH TABLE 601.

LOW VOLTAGE LEGEND

- | | |
|---|------------------|
| AC | ACCESS CONTROLS |
|  | SECURITY CAMERA. |

CLIENT



HELIX DEVELOPMENT

CONSULTANT



INDIANAPOLIS, IN
BILLY@R3BARCHITECTURE.COM
574-850-2270

SEAL

**DESIGN
DEVELOPMENT
PER NEW SITE
PLAN**

PROJECT TITLE

MODULAR APARTMENTS PROTOTYPE

AIRTECH PARKWAY
PLAINFIELD, IN

ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DD SET	4-17-2026

[illegible]

DATE: 5-13-2026

DRAWN BY: BP

CHECKED BY: BB

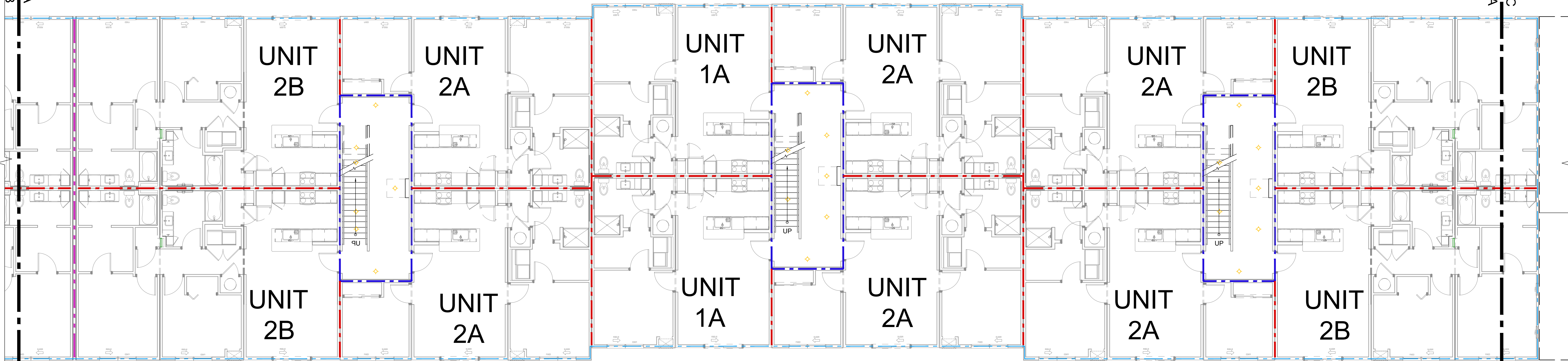
SHEET TITLE

BUILDING G
FLOOR PLANS:
LEVEL 1 SITE LAYOUT

SHEET NUMBER

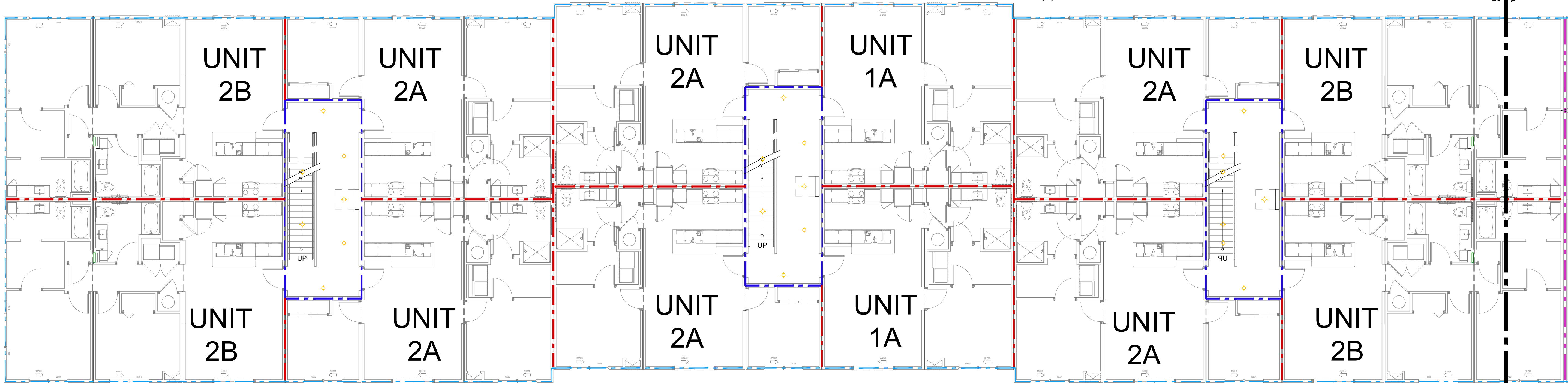
A120S

PART A
PART B
PART A
PART B



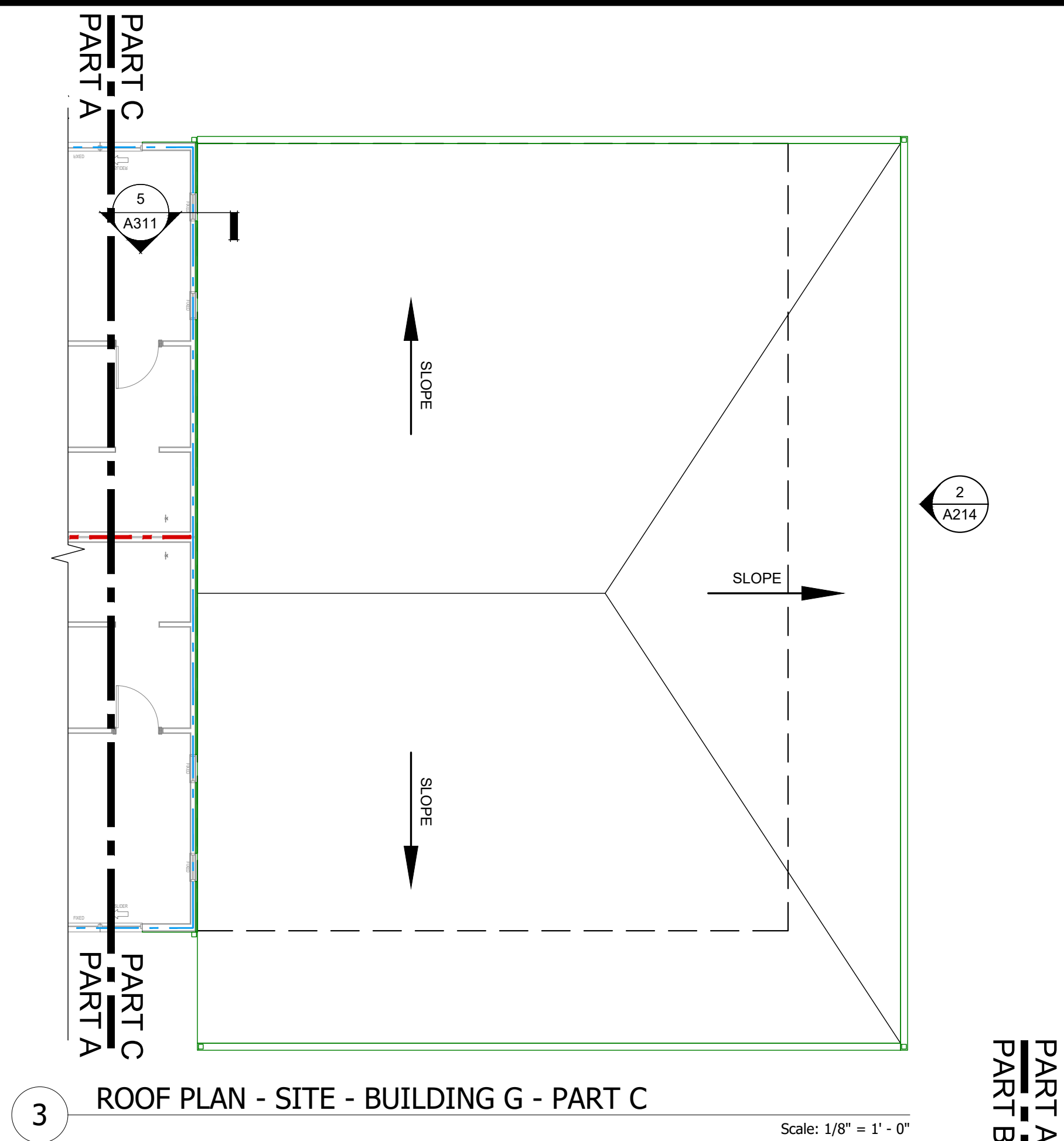
1 FLOOR PLAN - 2ND - FACTORY - BUILDING G - PART A

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



2 FLOOR PLAN - 2ND - FACTORY - BUILDING G - PART B

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



3 ROOF PLAN - SITE - BUILDING G - PART C

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

GENERAL FLOOR PLAN NOTES

- ALL DIMENSIONS ARE TO FACE OF STUDS.
- ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION REGARDING SIZE AND QUANTITY OF OPENINGS, SLAB REQUIREMENTS AND LINTELS. INCLUDE FIRE PROTECTION NOT SHOWN ON PLANS.
- SEAL AROUND ALL PENETRATIONS TO INSURE TIGHT BUILDING ENVELOPE. SEE A390 AND A391 FOR ADDITIONAL INFORMATION.
- PROVIDE FIRE SEALANT AROUND ALL PENETRATIONS THROUGH RATED WALLS.
- ALL WALLS ARE PAINTED UNLESS NOTED OTHERWISE.
- PROVIDE CONTROL JOINTS IN GYPSUM BOARD ASSEMBLIES AS RECOMMENDED BY MANUFACTURER. PROVIDE CJ IN CEILINGS SO NO DIMENSION EXCEEDS 50 FT. IN EITHER DIRECTION WHERE THERE IS PERIMETER RELIEF OR 30 FT. IN EITHER DIRECTION WITHOUT PERIMETER RELIEF. DO NOT SEPARATE SUSPENSION SYSTEM. CAULK JOINT AND PAINT TO MATCH.
- REFER TO G100 SERIES DRAWINGS FOR ADDITIONAL INFORMATION ON ACCESSIBILITY. SHEETS ARE INCLUDED FOR REFERENCE ONLY. CONTRACTOR SHOULD NOT MAKE ADJUSTMENTS TO THE PLANS WITHOUT APPROVAL FROM ARCHITECT.
- REFER TO WALL SECTIONS A300 AND A310 SERIES FOR UL ASSEMBLIES FOR HORIZONTAL ASSEMBLIES AND EXTERIOR WALL INFORMATION.
- REFER TO A040 FOR MOUNTING DETAILS FOR ACCESS CONTROLS, DOOR OPENERS, CALL BOXES, AND PEDESTALS AT ENTRY DOORS.
- END LIST

FLOOR PLAN KEYED NOTES:

- A. NOT USED.
- B. 1 HOUR DEMISING WALL.
- C. DOWNSPOUT. SEE ROOF PLANS FOR MORE INFORMATION. CONNECT TO CIVIL STORM SYSTEM. PAINT EXPOSED STORM EXTENSIONS TO MATCH DOWNSPOUTS.
- D. WATER ENTRY CLOSET FOR BACK-FLOW PREVENTS AND SPRINKLER AND ALARM EQUIPMENT.
- E. DOUBLE WIDE WALL AT ELECTRIC METERS.
- F. SECURITY CAMERA SYSTEM. SS-SI.
- F.A. SMURF TUBES IN WALL / CEILING ROUTE TO CRAWLSPACE OR BOTTOM OF BOX AT CRAWLSPACE. SEE FLOOR PLANS. PS-PI.
- G. VERTICAL WALL FOR ROUTING ELECTRICAL AND SPRINKLER STACK.
- H. ROOF ACCESS. SEE DETAIL 6/A521. PS-SI.
- I. RADON STACK. REFER TO G110 FOR ADDITIONAL INFORMATION. MAY BE EXPOSED IN UNITS MECHANICAL CLOSET. SS-SI.
- J. DOUBLE WIDE WALL FOR ELECTRIC METERS. ADD WALL TO EXTERIOR FACE OF BUILDING ABOVE. SEE DETAIL 2/A310. PS-PI.
- K. FIRE EXTINGUISHER CABINET. SEE DETAILS 12/A540.
- K.A. SURFACE MOUNTED ALL WEATHER CABINET, TYPICAL AT EXTERIOR LOCATIONS. SET BOTTOM OF BOX < 27" IN CANE DETECTION RANGE ALONG THE ACCESSIBLE ROUTE. SS-SI.
- K.B. RECESSED CABINET, TYPICAL IN PUBLIC AREAS. PS-PI.
- K.C. SURFACE MOUNTED BRACKET, TYPICAL IN MAINTENANCE AREAS. SS-SI.
- L. FIRE DEPARTMENT KNOX BOX. COORDINATE FINAL LOCATIONS WITH CITY FIRE DEPARTMENT. SS-SI.
- M. NO WINDOW THIS LOCATION. REMAINS IN PLANS AS A RESULT OF FILE STRUCTURE.
- N. CANOPY ABOVE. SEE ELEVATIONS FOR ADDITIONAL INFO. SS-SI.
- O. BUILDING WALL PACK LOCATION. SEE ELEVATIONS. PS-SI.
- P. DECORATIVE WALL SCONCE. SEE ELEVATIONS. PS-SI.
- Q. CRAWLSPACE ACCESS PANEL, 48X48". ADJUST FRAMING ACCORDINGLY. PS-PI.
- R. CORRIDOR IS UNFINISHED WITH EXPOSED STUDS. FINISH WALLS WITH 1/2" GYP BOARD. PS-SI. CEILING TO RECEIVE GYP BOARD. PS-SI. SEE FINISH SCHEDULE FOR BASE BOARD AND PAINT REQUIREMENTS. SS-SI. MEP SERVICES ARE STUBBED INTO THE CORRIDOR TO BE FINISHED BY GC ON SITE.
- R.A. MAKE WATER, SANITARY, AND HOT WATER CONNECTIONS AND ROUTE VERTICALLY IN THE 6" WALLS TO THE CEILING OR CRAWLSPACES BELOW SS-SI.
- R.B. MAKE ELECTRICAL CONNECTIONS TO UNIT PANELS AND ROUTE TO GROUND FLOOR ELECTRICAL GEAR AND METERS. SS-SI.
- S. FLOOR DRAIN. MAKE FINAL CONNECTIONS IN CRAWLSPACE. PS-PI.
- AMENITY AREA ONLY:
- a. FIRE EXTINGUISHER, BRACKET MOUNTED.
- b. REFER TO KNEE CLEARANCE AND APRON FRONT ON 16/A540.
- c. DRINKING FOUNTAIN, H-L-W CONFIGURATION WITH BOTTLE FILLER ELKAY HLZSTLWSLK.
- d. PROVIDE SOUND INSULATION AROUND ALL OFFICES, CLOSING ROOM, LEASING, RESTROOMS, FITNESS CENTER AND COMMUNITY ROOM.
- e. SET OUTLET AND CONTROLS IN SIDE WALL, SET > 20" FROM REAR WALL. WALL FINISH OUTLET IS < 4" FROM FACE OF THE COUNTERTOP WHEN FINISHED, REQUIRED FOR ACCESSIBILITY REACH RANGES.
- f. HAND SANITIZER STATION.
- g. HANDS FREE TOILET, FAUCET, SOAP, AND HAND DRYER.
- h. REFER TO DEFLECTION DETAIL 6/A540 FOR WALLS IN THESE SPACES THAT DO NOT STACK THROUGH TO FLOOR ABOVE.
- i. ACCESSIBLE ROUTE REQUIRED ON THE GROUND FLOOR.

SUPPLIER LEGEND

- PS-PI PLANT SUPPLIED - PLANT INSTALLED
- PS-SI SITE SUPPLIED - SITE INSTALLED
- PS-SC PLANT SUPPLIED - SET CREW INSTALLED
- SC-SC SET CREW SUPPLIED - SET CREW INSTALLED
- SS-PI SITE SUPPLIED - PLANT INSTALLED
- SS-SI SITE SUPPLIED - SITE INSTALLED
- CS-SI CLIENT SUPPLIED - SITE INSTALLED
- CS-PI CLIENT SUPPLIED - PLANT INSTALLED
- CS-CI CLIENT SUPPLIED - CLIENT INSTALLED.

PLANT = MODULAR FACTORY
SITE = GENERAL CONTRACTOR
CLIENT = CUSTOMER / OWNER
"SC" = SET CREW

WALL LEGEND

- (NOT ALL RATING LINE TYPES ARE NECESSARILY USED IN THIS PROJECT)
- 1 HR RATED EXTERIOR WALL, FIRE PROTECTION INTERIOR FACE ONLY.
- 1 HR RATED "FIRE PARTITION" OR HORIZONTAL ASSEMBLY, WALL EXTENDS FROM RATED ASSEMBLY TO RATED ASSEMBLY.
- 1 HR RATED "FIRE BARRIER" WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES.
- 2 HR RATED "FIRE WALL" CONTINUOUS WITHOUT INTERRUPTION.

NOTES:

- SEE STRUCTURAL FOR ALL SHEAR WALL LOCATIONS.
- SEE WALL ASSEMBLY ON G030 AND G040 SERIES SHEETS FOR SPECIFIC ASSEMBLY REQUIREMENTS.
- RATED WALLS INSIDE UNITS ARE FIRE RATED DUE TO CONSTRUCTION TYPE OF BUILDING AND FIRE RATING REQUIRED FOR CERTAIN ELEMENTS IN ACCORDANCE WITH TABLE 601.

LOW VOLTAGE LEGEND

- AC ACCESS CONTROLS
- SECURITY CAMERA.

CLIENT

HELIX
EQUIP. LEAD. IMPACT.

HELIX DEVELOPMENT

CONSULTANT

R3B
ARCHITECTURE, LLC
-quality & service-

INDIANAPOLIS, IN
BILLY@R3BARCHITECTURE.COM
574-850-2270

SEAL

**DESIGN
DEVELOPMENT
PER NEW SITE
PLAN**

PROJECT TITLE

**MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN**

ISSUED FOR: DATE
FACTORY PRICING 12-19-2025
FACTORY PRICING, REVISED 1-29-2026
NEW SITE - DO SET 4-17-2026

REVISIONS
MARK DESCRIPTION DATE

DATE: 5-13-2026

DRAWN BY: BP

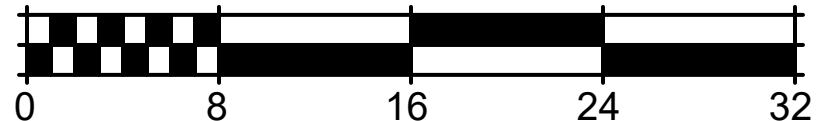
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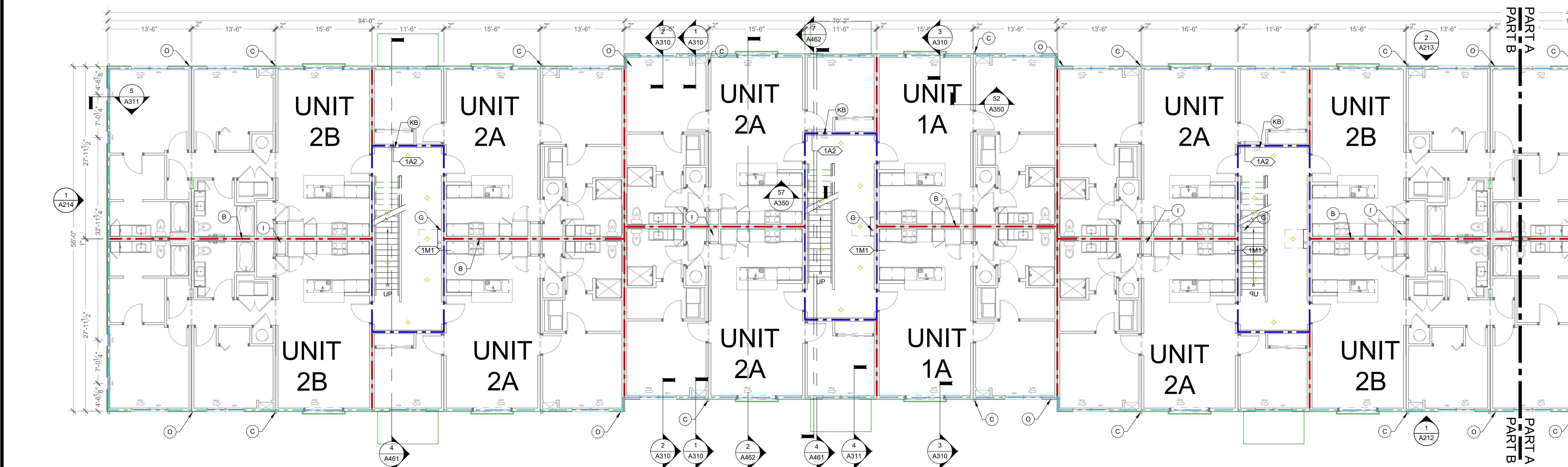
SHEET TITLE
**BUILDING G
FLOOR PLANS: LEVEL
2 FACTORY LAYOUT**

SHEET NUMBER

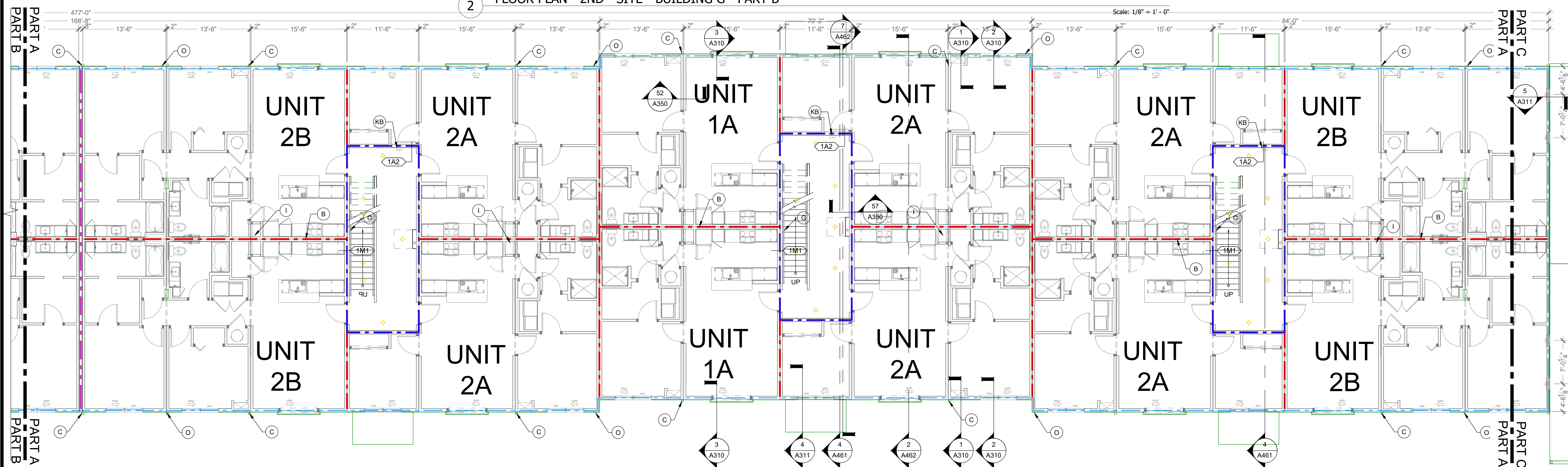
A121F

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





2 FLOOR PLAN - 2ND - SITE - BUILDING G - PART B



1 FLOOR PLAN - 2ND - SITE - BUILDING G - PART A

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

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



GENERAL FLOOR PLAN NOTES	
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1. ALL DIMENSIONS ARE TO FACE OF STUDS.
2. ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS. SEE MECHANICAL, ELECTRICAL AND PLUMBING SCHEDULES FOR ADDITIONAL INFORMATION REGARDING SIZE AND QUANTITY OF OPENINGS, SLAB REQUIREMENTS AND LINTELS. INCLUDE FIRE PROTECTION NOT SHOWN ON PLANS.
3. SEAL AROUND ALL PENETRATIONS TO INSURE TIGHT BUILDING ENVELOPE. SEE A380 AND A391 FOR ADDITIONAL INFORMATION.
4. PROVIDE FIRE SEALANT AROUND ALL PENETRATIONS THROUGH RAISED WALLS.
5. ALL WALLS ARE PAINTED UNLESS NOTED OTHERWISE.
6. PROVIDE CONTROL JOINTS IN GYPSUM BOARD ASSEMBLIES AS REQUIRED BY CODE. PROVIDE CONTROL JOINTS IN WALLS NO LESS THAN DIMENSION EXCEEDS 80 FT. IN EITHER DIRECTION WHERE THERE IS PERIMETER RELIEF OR 30 FT. IN EITHER DIRECTION WITHOUT PERIMETER RELIEF. PROVIDE SEPARATE SUSPENSION SYSTEM. CAULK JOINT AND PAINT TO MATCH.
7. REFER TO G100 SERIES DRAWINGS FOR ADDITIONAL INFORMATION ON ACCESSIBILITY. SHEETS ARE INCLUDED FOR REFERENCE ONLY. CONTRACTOR SHOULD MAKE ALL NECESSARY ADJUSTMENTS TO THE PLANS WITHOUT APPROVAL FROM ARCHITECT.
8. REFER TO WALL SECTIONS A300 AND A310 SERIES FOR UR ASSEMBLIES FOR HORIZONTAL ASSEMBLIES AND EXTERIOR WALL INFORMATION.
9. REFER TO A340 FOR MOUNTING WALLS TO ACCESS CONTROLS, DOOR OPENERS, CALL BOXES, AND PEDESTALS AT ENTRY DOORS.
10. END LIST

 FLOOR PLAN KEYED NOTES:

- A. NOT USED.
 - B. 1 HOUR DEMISING WALL.
 - C. DOWNSTOP. SEE ROOF PLANS FOR MORE INFORMATION. CONNECT TO CIVIL STORM SYSTEM. PAINT EXPOSED STORM EXTENSIONS TO MATCH DOWNSTOPS.
 - D. WATER ENTRY CLOSET FOR BACK-FLOW PREVENTS AND SPRINKLER AND ALARM EQUIPMENT.
 - E. DOUBLE WIDE WALL AT ELECTRIC METERS.
 - F. SECURITY CAMERA SYSTEM. SS-SI.
 - F.A. SURVEY TUBES IN WALL, CEILING ROUTE TO CRAWLSPACE OR BOTTOM OF BOX AT CRAWLSPACE. SEE FLOOR PLANS. PS-PI.
 - G. VERTICAL WALL FOR ROUTING ELECTRICAL AND SPRINKLER STACK, H. ROOF ACCESS. SEE DETAIL #6521. PS-SI
 - I. RAOON STACK. REFER TO G110 FOR ADDITIONAL INFORMATION. MAY BE EXPOSED IN MECHANICAL CLOSET. SS-SI
 - J. DOUBLE WIDE WALL FOR ELECTRIC METERS. ADD WALL TO EXTERIOR FACE OF BUILDING ABOVE. SEE DETAIL #2130. PS-PI
 - K. FIRE EXTINGUISHER CABINET. SEE DETAILS 12/2540.
 - K.A. SURFACE MOUNTED ALL WEATHER CABINET. TYPICAL AT ALL EXPOSED LOCATIONS. SET BOTTOM OF CABINET < 2" IN CASE DETECTION RANGE ALONG THE ACCESSIBLE ROUTE. SS-SI.
 - K.B. RECESSED CABINET. TYPICAL IN PUBLIC AREAS. PS-PI
 - K.C. SURFACE MOUNTED BRACKET. TYPICAL. IN MAINTENANCE AREAS. PS-PI
 - L. FIRE DETECTOR KNOX BOX. COORDINATE FINAL LOCATIONS WITH CITY FIRE DEPARTMENT. SS-SI.
 - M. NO WINDOW THIS LOCATION. REMAINS IN PLACE AS A RESULT OF FILE STRUCTURE.
 - N. CANOPY ABOVE. SEE ELEVATIONS FOR ADDITIONAL INFO. SS-SI
 - O. BUILDING WALL PACK LOCATION. SEE ELEVATIONS. PS-SI
 - P. DECORATIVE WALL SCIENCE. SEE ELEVATIONS. PS-SI.
 - Q. CRAWLSPACE ACCESS PANEL. 48"x48". ADJUST FRAMING ACCORDINGLY. PS-SI
 - R. CORRIDOR IS UNFINISHED WITH EXPOSED STUDS. FINISH WALLS IN RC AND GYP BOARD. PS-SI. CEILING TO RECEIVE GYP BOARD. PS-SI. SEE FINISH SCHEDULE FOR BASE BOARD AND PAINT REQUIREMENTS. SS-SI. MEASUREMENTS ARE SUBMITTED INTO THE CORRIDOR TO BE FINISHED BY GC ON SITE.
 - R.A. MAKE WATER, SANITARY, AND HOT WATER CONNECTIONS AND ROUTE VERTICALLY IN THE 6" WALLS TO THE CEILING OR CRAWLSPACES BELOW SS-SI
 - R.B. MAKE ELECTRICAL CONNECTIONS TO UNIT PANELS AND ROUTE TO GROUND FLOOR ELECTRICAL GEAR AND METERS. SS-SI
 - S. FLOOR DRAIN. MAKE FINAL CONNECTIONS IN CRAWLSPACE. PS-PI.
- AMENITY AREA ONLY:
- a. FIRE EXTINGUISHER, BRACKET MOUNTED.
 - b. REFER TO KNEE CLEARANCE AND APRON FRONT ON 16x60.
 - c. DRINKING FOUNTAIN, HI-LOW CONFIGURATION WITH BOTTLE FILLER AND WATER SINKS.
 - d. PROVIDE SOUND INSULATION AROUND ALL OFFICES, CLOSING ROOM, LEASING, RESTROOMS, FITNESS CENTER AND COMMUNITY ROOM.
 - e. SET OUTLET AND CONTROLS IN SIDE WALL. SET-20" FROM REAR WALL SO THAT THE FINISH OUTLET IS 48" FROM FACE OF THE COUNTERTOP WHEN FINISHED. PROVIDE FOR ACCESSIBILITY REACH RANGES.
 - f. HAND SANITIZER STATION.
 - g. HANDSFREE TOLIT, FAUCET, SOAP, AND HAND DRYER
 - h. REFER TO DETECTION DETAIL #6400 FOR WALLS IN THESE SPACES THAT DO NOT STACK THROUGH TO FLOOR ABOVE.
 - i. ACCESSIBLE ROUTE REQUIRED ON THE GROUND FLOOR

SUPPLIER LEGEND

PS-PI	PLANT SUPPLIED - PLANT INSTALLED
PS-SI	PLANT SUPPLIED - SITE INSTALLED
PS-SC	PLANT SUPPLIED - SET CREW INSTALLED
SC-SC	SET CREW SUPPLIED - SET CREW INSTALLED
SS-PI	SITE SUPPLIED - PLANT INSTALLED
SS-SI	SITE SUPPLIED - SITE INSTALLED
CS-SI	CLIENT SUPPLIED - SITE INSTALLED
CS-PI	CLIENT SUPPLIED - PLANT INSTALLED
CS-CI	CLIENT SUPPLIED - CLIENT INSTALLED.

PLANT = MODULAR FACTORY
SITE = GENERAL CONTRACTOR
CLIENT = CUSTOMER / OWNER
"SC" = SET CREW

WALL LEGEND (NOT ALL RATING LINE TYPES ARE NECESSARILY USED IN THIS PROJECT)

- | | |
|---|---|
|  | 1 HR RATED EXTERIOR WALL. FIRE PROTECTION INTERIOR FACE ONLY. |
|  | 1 HR RATED "FIRE PARTITION" OR HORIZONTAL ASSEMBLY. WALL EXTENDS FROM RATED ASSEMBLY TO RATED ASSEMBLY. |
|  | 1 HR RATED "FIRE BARRIER". WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES. |

NOTES:

- SEE STRUCTURAL FOR ALL SHEAR WALL LOCATIONS.
- SEE WALL ASSEMBLY ON G030 AND G040 SERIES SHEETS FOR SPECIFIC ASSEMBLY REQUIREMENTS.
- RATED WALLS INSIDE UNITS ARE FIRE RATED DUE TO CONSTRUCTION TYPE OF BUILDING AND FIRE RATING REQUIRED FOR CERTAIN ELEMENTS IN ACCORDANCE WITH TABLE 601.

LOW VOLTAGE LEGEND

- AC ACCESS CONTROLS
- SECURITY CAMERA

CLIENT



HELIX DEVELOPMENT

CONSULTANT



INDIANAPOLIS, IN
BILLY@R3BARCHITECTURE.COM
574-850-2270

SEAL

**DESIGN
DEVELOPMENT
PER NEW SITE
PLAN**

PROJECT TITLE

MODULAR APARTMENTS PROTOTYPE

AIRTECH PARKWAY
PLAINFIELD, IN

ISSUED FOR:	DATE
FACTORY PRICING	12-19-20
FACTORY PRICING, REVISED	1-29-20
NEW SITE - DD SET	4-17-20

[illegible]

DATE: 5-13-2026

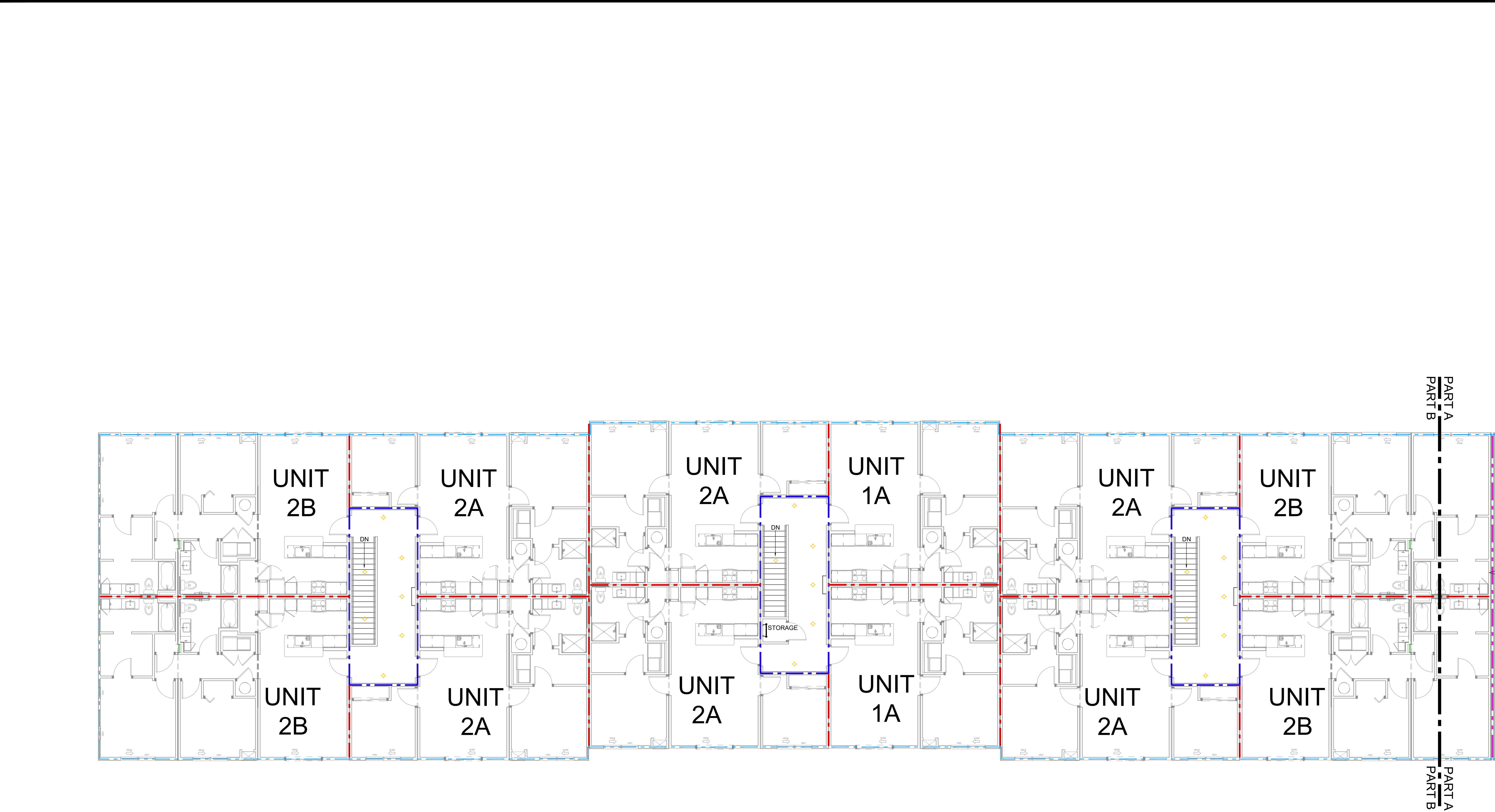
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SHEET TITLE
BUILDING G
FLOOR PLANS:
LEVEL 2 SITE LAYOUT

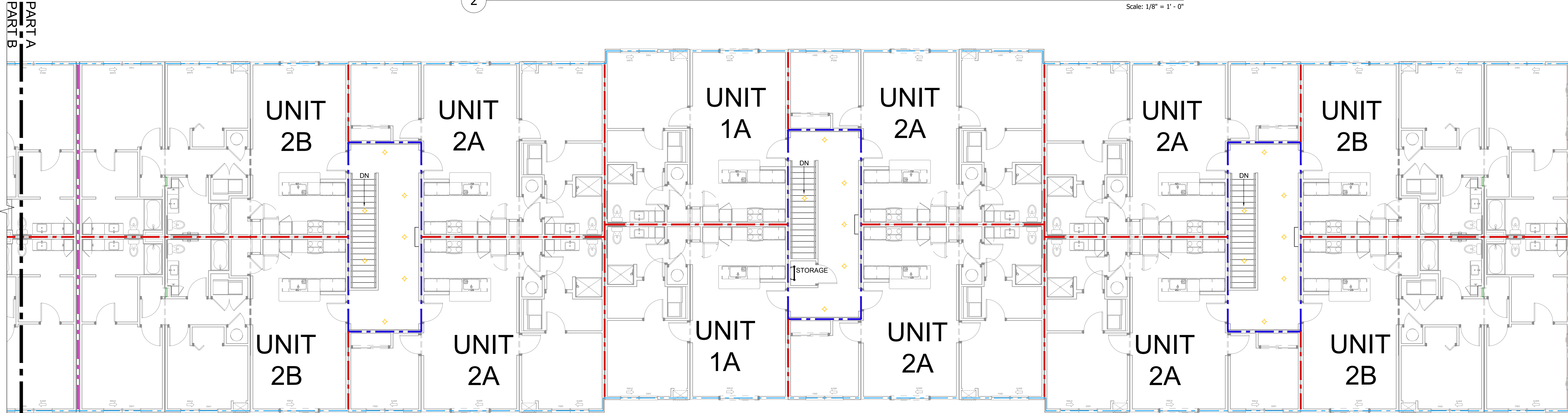
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A121S



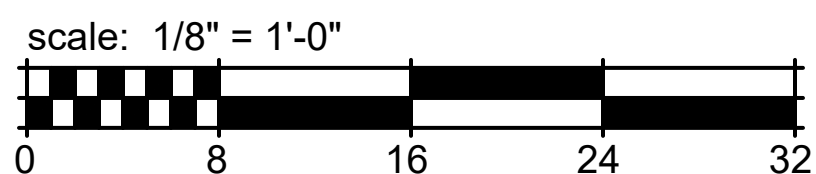
2 FLOOR PLAN - 3RD - FACTORY - BUILDING G - PART B

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



1 FLOOR PLAN - 3RD - FACTORY - BUILDING G - PART A

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



GENERAL FLOOR PLAN NOTES

1. ALL DIMENSIONS ARE TO FACE OF STUDS.
2. ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION REGARDING SIZE AND QUANTITY OF OPENINGS, SLAB REQUIREMENTS AND LINTELS. INCLUDE FIRE PROTECTION NOT SHOWN ON PLANS.
3. SEAL AROUND ALL PENETRATIONS TO INSURE TIGHT BUILDING ENVELOPE. SEE A390 AND A391 FOR ADDITIONAL INFORMATION.
4. PROVIDE FIRE SEALANT AROUND ALL PENETRATIONS THROUGH RATED WALLS.
5. ALL WALLS ARE PAINTED UNLESS NOTED OTHERWISE.
6. PROVIDE CONTROL JOINTS IN GYPSUM BOARD ASSEMBLIES AS RECOMMENDED BY MANUFACTURER. PROVIDE CJ IN CEILINGS SO NO DIMENSION EXCEEDS 50 FT. IN EITHER DIRECTION WHERE THERE IS PERIMETER RELIEF OR 30 FT. IN EITHER DIRECTION WITHOUT PERIMETER RELIEF. DO NOT SEPARATE SUSPENSION SYSTEM. CAULK JOINT AND PAINT TO MATCH.
7. REFER TO G100 SERIES DRAWINGS FOR ADDITIONAL INFORMATION ON ACCESSIBILITY. SHEETS ARE INCLUDED FOR REFERENCE ONLY. CONTRACTOR SHOULD NOT MAKE ADJUSTMENTS TO THE PLANS WITHOUT APPROVAL FROM ARCHITECT.
8. REFER TO WALL SECTIONS A300 AND A310 SERIES FOR UL ASSEMBLIES FOR HORIZONTAL ASSEMBLIES AND EXTERIOR WALL INFORMATION.
9. REFER TO A040 FOR MOUNTING DETAILS FOR ACCESS CONTROLS, DOOR OPENERS, CALL BOXES, AND PEDESTALS AT ENTRY DOORS.
10. END LIST

FLOOR PLAN KEYED NOTES:

- A. NOT USED.
- B. 1 HOUR DEMISING WALL.
- C. DOWNSPOUT. SEE ROOF PLANS FOR MORE INFORMATION. CONNECT TO CIVIL STORM SYSTEM. PAINT EXPOSED STORM EXTENSIONS TO MATCH DOWNSPOUTS.
- D. WATER ENTRY CLOSET FOR BACK-FLOW PREVENTS AND SPRINKLER AND ALARM EQUIPMENT.
- E. DOUBLE WIDE WALL AT ELECTRIC METERS.
- F. SECURITY CAMERA SYSTEM. SS-SI.
- F.A. SMURF TUBES IN WALL / CEILING ROUTE TO CRAWLSPACE OR BOTTOM OF BOX AT CRAWLSPACE. SEE FLOOR PLANS. PS-PI.
- G. VERTICAL WALL FOR ROUTING ELECTRICAL AND SPRINKLER STACK.
- H. ROOF ACCESS. SEE DETAIL 6/A521. PS-SI.
- I. RADON STACK. REFER TO G110 FOR ADDITIONAL INFORMATION. MAY BE EXPOSED IN UNITS MECHANICAL CLOSET. SS-SI.
- J. DOUBLE WIDE WALL FOR ELECTRIC METERS. ADD WALL TO EXTERIOR FACE OF BUILDING ABOVE. SEE DETAIL 2/A310. PS-PI.
- K. FIRE EXTINGUISHER CABINET. SEE DETAILS 12/A540.
- K.A. SURFACE MOUNTED ALL WEATHER CABINET, TYPICAL AT EXTERIOR LOCATIONS. SET BOTTOM OF BOX < 27" IN CANE DETECTION RANGE ALONG THE ACCESSIBLE ROUTE. SS-SI.
- K.B. RECESSED CABINET, TYPICAL IN PUBLIC AREAS. PS-PI.
- K.C. SURFACE MOUNTED BRACKET, TYPICAL IN MAINTENANCE AREAS. SS-SI.
- L. FIRE DEPARTMENT KNOX BOX. COORDINATE FINAL LOCATIONS WITH CITY FIRE DEPARTMENT. SS-SI.
- M. NO WINDOW THIS LOCATION. REMAINS IN PLANS AS A RESULT OF FILE STRUCTURE.
- N. CANOPY ABOVE. SEE ELEVATIONS FOR ADDITIONAL INFO. SS-SI.
- O. BUILDING WALL PACK LOCATION. SEE ELEVATIONS. PS-SI.
- P. DECORATIVE WALL SCONCE. SEE ELEVATIONS. PS-SI.
- Q. CRAWLSPACE ACCESS PANEL, 48X48". ADJUST FRAMING ACCORDINGLY. PS-PI.
- R. CORRIDOR IS UNFINISHED WITH EXPOSED STUDS. FINISH WALLS WITH RC AND GYPSUM BOARD. PS-SI. CEILING TO RECEIVE GYP BOARD. PS-SI. SEE FINISH SCHEDULE FOR BASE BOARD AND PAINT REQUIREMENTS. SS-SI. MEP SERVICES ARE STUBBED INTO THE CORRIDOR TO BE FINISHED BY GC ON SITE.
- R.A. MAKE WATER, SANITARY, AND HOT WATER CONNECTIONS AND ROUTE VERTICALLY IN THE 6" WALLS TO THE CEILING OR CRAWLSPACES BELOW SS-SI.
- R.B. MAKE ELECTRICAL CONNECTIONS TO UNIT PANELS AND ROUTE TO GROUND FLOOR ELECTRICAL GEAR AND METERS. SS-SI.
- S. FLOOR DRAIN. MAKE FINAL CONNECTIONS IN CRAWLSPACE. PS-PI.
- AMENITY AREA ONLY:
- a. FIRE EXTINGUISHER, BRACKET MOUNTED.
- b. REFER TO KNEE CLEARANCE AND APRON FRONT ON 16/A540.
- c. DRINKING FOUNTAIN, H-L-LOW CONFIGURATION WITH BOTTLE FILLER ELKAY HLZSTLWLSK.
- d. PROVIDE SOUND INSULATION AROUND ALL OFFICES, CLOSING ROOM, LEASING, RESTROOMS, FITNESS CENTER AND COMMUNITY ROOM.
- e. SET OUTLET AND CONTROLS IN SIDE WALL, SET > 20" FROM REAR WALL SO THAT THE FINISH OUTLET IS < 45" FROM FACE OF THE COUNTERTOP WHEN FINISHED, REQUIRED FOR ACCESSIBILITY REACH RANGES.
- f. HAND SANITIZER STATION.
- g. HANDSPREE TOILET, FAUCET, SOAP, AND HAND DRYER.
- h. REFER TO DEFLECTION DETAIL 6/A440 FOR WALLS IN THESE SPACES THAT DO NOT STACK THROUGH TO FLOOR ABOVE.
- i. ACCESSIBLE ROUTE REQUIRED ON THE GROUND FLOOR.

SUPPLIER LEGEND

- PS-PI PLANT SUPPLIED - PLANT INSTALLED
- PS-SI SITE SUPPLIED - SITE INSTALLED
- PS-SC PLANT SUPPLIED - SET CREW INSTALLED
- SC-SC SET CREW SUPPLIED - SET CREW INSTALLED
- SS-PI SITE SUPPLIED - PLANT INSTALLED
- SS-SI SITE SUPPLIED - SITE INSTALLED
- CS-SI CLIENT SUPPLIED - SITE INSTALLED
- CS-PI CLIENT SUPPLIED - PLANT INSTALLED
- CS-CI CLIENT SUPPLIED - CLIENT INSTALLED.

PLANT = MODULAR FACTORY
SITE = GENERAL CONTRACTOR
CLIENT = CUSTOMER / OWNER
"SC" = SET CREW

WALL LEGEND

- (NOT ALL RATING LINE TYPES ARE NECESSARILY USED IN THIS PROJECT)
- 1 HR RATED EXTERIOR WALL, FIRE PROTECTION INTERIOR FACE ONLY.
- 1 HR RATED "FIRE PARTITION" OR HORIZONTAL ASSEMBLY, WALL EXTENDS FROM RATED ASSEMBLY TO RATED ASSEMBLY.
- 1 HR RATED "FIRE BARRIER" WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES.
- 2 HR RATED "FIRE WALL" CONTINUOUS WITHOUT INTERRUPTION.

NOTES:

- SEE STRUCTURAL FOR ALL SHEAR WALL LOCATIONS.
- SEE WALL ASSEMBLY ON G030 AND G040 SERIES SHEETS FOR SPECIFIC ASSEMBLY REQUIREMENTS.
- RATED WALLS INSIDE UNITS ARE FIRE RATED DUE TO CONSTRUCTION TYPE OF BUILDING AND FIRE RATING REQUIRED FOR CERTAIN ELEMENTS IN ACCORDANCE WITH TABLE 601.

LOW VOLTAGE LEGEND

- AC ACCESS CONTROLS
- SECURITY CAMERA.

CLIENT

HELIX
EQUIP. LEAD. IMPACT.

HELIX DEVELOPMENT

CONSULTANT



INDIANAPOLIS, IN
BILLY@R3BARCHITECTURE.COM
574-850-2270

SEAL

**DESIGN
DEVELOPMENT
PER NEW SITE
PLAN**

PROJECT TITLE

**MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN**

ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DO SET	4-17-2026

MARK	DESCRIPTION	DATE

DATE: 5-13-2026

DRAWN BY: BP

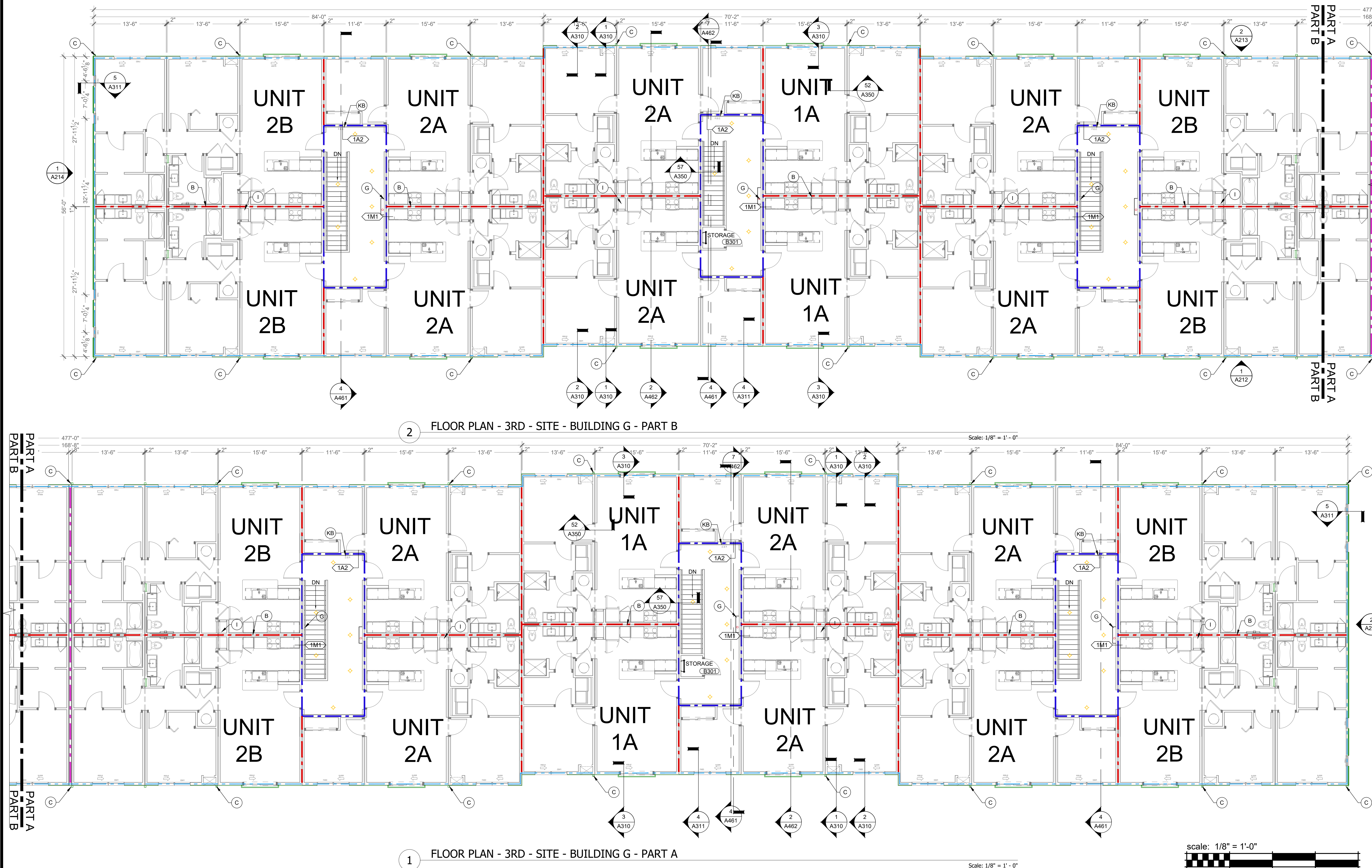
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SHEET TITLE

**BUILDING G
FLOOR PLANS: LEVEL
3 FACTORY LAYOUT**

SHEET NUMBER

A122F



GENERAL FLOOR PLAN NOTES

1. ALL DIMENSIONS ARE TO FACE OF STUDS.
 2. ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS. SEE MECHANICAL, ELECTRICAL AND PLUMBING SCHEDULES FOR ADDITIONAL INFORMATION REGARDING SIZE AND QUANTITY OF OPENINGS, SLAB REINFORCEMENT AND LINTELS. INCLUDE FIRE PROTECTION NOT SHOWN ON BUILDING.
 3. SEAL AROUND ALL PENETRATIONS TO INSURE TIGHT TIGHTENING ENCLOSE. SEE 3300 AND 4301 FOR ADDITIONAL INFORMATION.
 4. PROVIDE FIRE SEALANT AROUND ALL PENETRATIONS THROUGH RATED WALLS.
 5. ALL WALLS ARE PAINTED UNLESS NOTED OTHERWISE.
 6. PROVIDE CONTROL JOINTS IN GYPSUM BOARD ASSEMBLIES AS SHOWN ON WALL SCHEDULES. PROVIDE CONTROL JOINTS NO MORE THAN 10' MAXIMUM EXCEEDS 50' IN EITHER DIRECTION WHERE THERE IS PERIMETER RECESS OR 30 FT. IN EITHER DIRECTION WITHOUT RECESS. PROVIDE 1" MIN. GAP FOR SEPARATE SUSPENSION SYSTEM. CAULK JOINT AND PAINT TO MATCH.
 7. REFER TO G100 SERIES DRAWINGS FOR ADDITIONAL INFORMATION ON ACCESSIBILITY. SHEETS ARE INCLUDED FOR REFERENCE ONLY ON ACCESSIBILITY. SEE 1000 FOR ACCESSIBILITY REQUIREMENTS TO THE PLANS WITHOUT APPROVAL FROM ARCHITECT.
 8. REFER TO WALL SECTIONS A300 AND A301 SERIES FOR WALL ASSEMBLIES FOR HORIZONTAL ASSEMBLIES AND EXTERIOR WALL INFORMATION.
 9. REFER TO 4000 FOR MOUNTING CONTROLS, SWITCHES, AND INTERCOMS, DOOR OPENERS, CALL BOXES, AND PEDESTALS AT ENTRY DOORS.
- END LIST

 FLOOR PLAN KEYED NOTES:

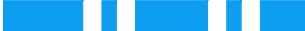
- B. NOT USED.
- C. 1 HOUR DEMISING WALL.
- D. DOWNSTOP. SEE ROOF PLANS FOR MORE INFORMATION. CONNECT TO CIVIL STORM SYSTEM. PAINT EXPOSED STORM EXTENSIONS TO MATCH DOWNSTOP.
- E. WATER ENTRY CLOSET FOR BACK-FLOW PREVENTS AND SPRINKLER AND ALARM EQUIPMENT.
- F. DOUBLE WIDE WALL AT ELECTRIC METERS.
- G. SECURITY CAMERA SYSTEM. SS-SI.
- H. F.A. SMOKE TUBES IN WALL. CEILING ROUTE TO CRAWLSPACE OR BOTTOM OF BOX AT RAISING SPACE. SEE FLOOR PLANS. PS-P1.
- I. G. VERTICAL WALL FOR ROUTING ELECTRICAL AND SPRINKLER STACK.
- J. ROOF ACCESS. SEE DETAIL 61610. PS-SI.
- K. RADON STACK. REFER DETAIL 61620 FOR ADDITIONAL INFORMATION. MAY BE EXPOSED IN MECHANICAL CLOSET. SS-SI.
- L. DOUBLE WIDE WALL FOR ELECTRIC METERS AND WALL TO EXTERIOR FACE OF BUILDING ABOVE. SEE DETAIL 2A310. PS-P1.
- M. FIRE EXTINGUISHER CABINET. SEE DETAILS 12/540.
- K.A. SURFACE MOUNTED ALL WEATHER CABINET, TYPICAL AT CRAWLSPACE LOCATION. SEE BOTTOM OF BOX < 27" IN CAME DETECTION RANGE ALONG THE ACCESSIBLE ROUTE. SS-SI.
- K.B. RECESSED CABINET, TYPICAL IN PUBLIC AREAS. PS-P1.
- K.C. SURFACE MOUNTED BRACKET, TYPICAL IN MAINTENANCE AREAS.
- L. FIRE DEPARTMENT KNOX BOX. COORDINATE FINAL LOCATIONS WITH CITY FIRE DEPARTMENT. SS-SI.
- M. NO WINDOW THIS LOCATION. REMAINS IN PLANS AS A RESULT OF FILE STRUCTURE.
- N. CANOPY ABOVE. SEE ELEVATIONS FOR ADDITIONAL INFO. SS-SI.
- O. BUILDING WALL PACK LOCATION. SEE ELEVATIONS. PS-SI.
- P. DECORATIVE WALL SCENE. SEE ELEVATIONS. PS-SI.
- Q. CRAWLSPACE ACCESS PANEL. 48"x48". ADJUST FRAMING ACCORDINGLY. PS-SI.
- R. CORRIDOR IS UNFINISHED WITH EXPOSED STUDS. FINISH WALLS WITH RC AND GYP BOARD. P.S1. CEILING TO RECEIVE GYP BOARD. PS-SI. SEE SCHEDULE FOR BASE BOARD AND PAINT REQUIREMENTS. SS-SI.
- S. MECHANICAL AREAS ARE STUBBED INTO THE CORRIDOR TO BE FINISHED BY GC ON SITE.
- R.A. MAKE WATER, SANITARY, AND HOT WATER CONNECTIONS AND ROUTE VERTICALLY IN THE 6" WALLS TO THE CEILING OR CRAWLSPACE BELOW SS-SI.
- R.B. MAKE ELECTRICAL CONNECTIONS TO UNIT PANELS AND ROUTE TO GROUND FLOOR ELECTRICAL GEAR AND METERS. SS-SI.
- S. FLOOR DRAIN, MAKE FINAL CONNECTIONS IN CRAWLSPACE. PS-P1.
- AMENITY AREA ONLY:
- a. FIRE EXTINGUISHER, BRACKET MOUNTED.
- b. REFER TO KNEE CLEARANCE AND APRON FRONT ON 1616/540.
- c. PROVIDE FOUNTAIN, 14" LOW CONFIGURATION WITH BOTTLE FILLER AND 24" HIGH SINK.
- d. DRINKING SOUND INSULATION AROUND ALL OFFICES, CLOSING ROOM LEASING, RESTROOMS, FITNESS CENTER AND COMMUNITY ROOM.
- e. SET OUTLET AND CONTROLS IN SIDE WALL SET=20" FROM REAR WALL SO THAT THE FINISH OUTLET IS 4" FROM FACE OF THE COUNTERTOP WHEN FINISHED. SEE DETAIL FOR ACCESSIBILITY REACH RANGES.
- f. HAND SANITIZER STATION.
- g. HANDSAP TOLET, FAUCET, SOAP, AND HAND DRYER
- h. REFER TO REFLECTION DETAIL 61610 FOR WALLS IN THIS SPACE THAT DO NOT STACK TO THE FLOOR ABOVE.
- i. ACCESSIBLE ROUTE REQUIRED ON THE GROUND FLOOR.

SUPPLIER LEGEND

PS-PI	PLANT SUPPLIED - PLANT INSTALLED
PS-SI	PLANT SUPPLIED - SITE INSTALLED
PS-SC	PLANT SUPPLIED - SET CREW INSTALLED
SC-SC	SET CREW SUPPLIED - SET CREW INSTALLED
SS-PI	SITE SUPPLIED - PLANT INSTALLED
SS-SI	SITE SUPPLIED - SITE INSTALLED
CS-SI	CLIENT SUPPLIED - SITE INSTALLED
CS-PI	CLIENT SUPPLIED - PLANT INSTALLED
CS-CI	CLIENT SUPPLIED - CLIENT INSTALLED.

PLANT = MODULAR FACTORY
SITE = GENERAL CONTRACTOR
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WALL LEGEND

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	1 HR RATED "FIRE PARTITION" OR HORIZONTAL ASSEMBLY. WALL EXTENDS FROM RATED ASSEMBLY TO RATED ASSEMBLY.
	1 HR RATED "FIRE BARRIER" WALL. WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES.

NOTES:

- SEE STRUCTURAL FOR ALL SHEAR WALL LOCATIONS.
- SEE WALL ASSEMBLY ON G030 AND G040 SERIES SHEETS FOR SPECIFIC ASSEMBLY REQUIREMENTS.
- RATED WALLS INSIDE UNITS ARE FIRE RATED DUE TO CONSTRUCTION TYPE OF BUILDING AND FIRE RATING REQUIRED FOR CERTAIN ELEMENTS IN ACCORDANCE WITH TABLE 601.

LOW VOLTAGE LEGEND

AC ACCESS CONTROLS

SECURITY CAMERA

CLIENT



HELIX DEVELOPMENT



INDIANAPOLIS, IN
BILLY@R3BARCHITECTURE.COM
574-850-2270

SEAL

**DESIGN
DEVELOPMENT
PER NEW SITE
PLAN**

PROJECT TITLE

MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN

ISSUED FOR:	DATE
FACTORY PRICING	12-19-202
FACTORY PRICING, REVISED	1-29-202
NEW SITE - DD SET	4-17-202

[illegible]

DATE: 5-13-2026

DRAWN BY: BP

CHECKED BY: BP

SHEET TITLE

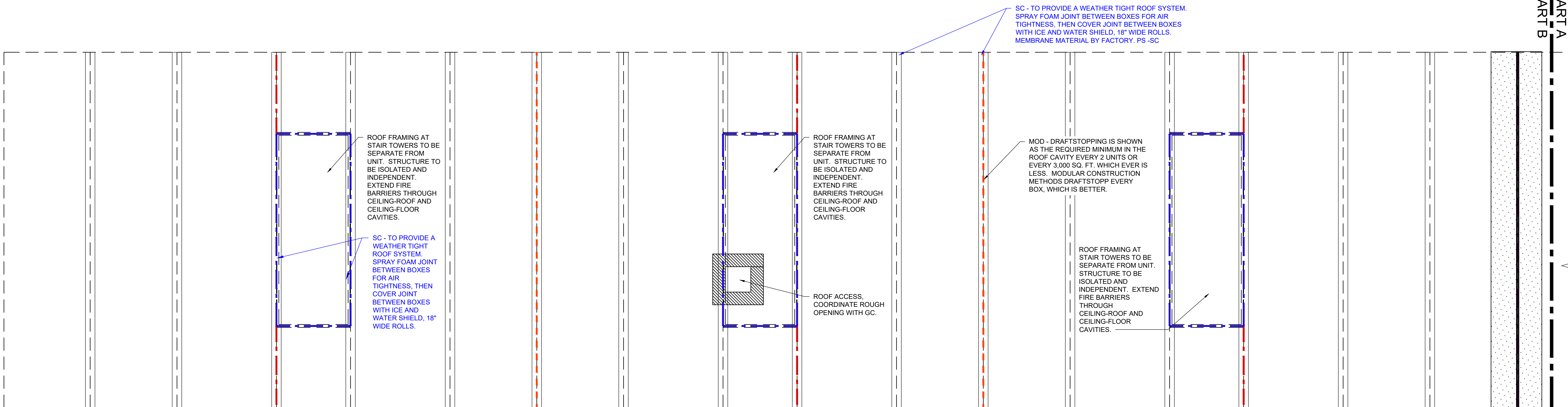
BUILDING G

FLOOR PLANS:

LEVEL 3 SITE LAYOUT

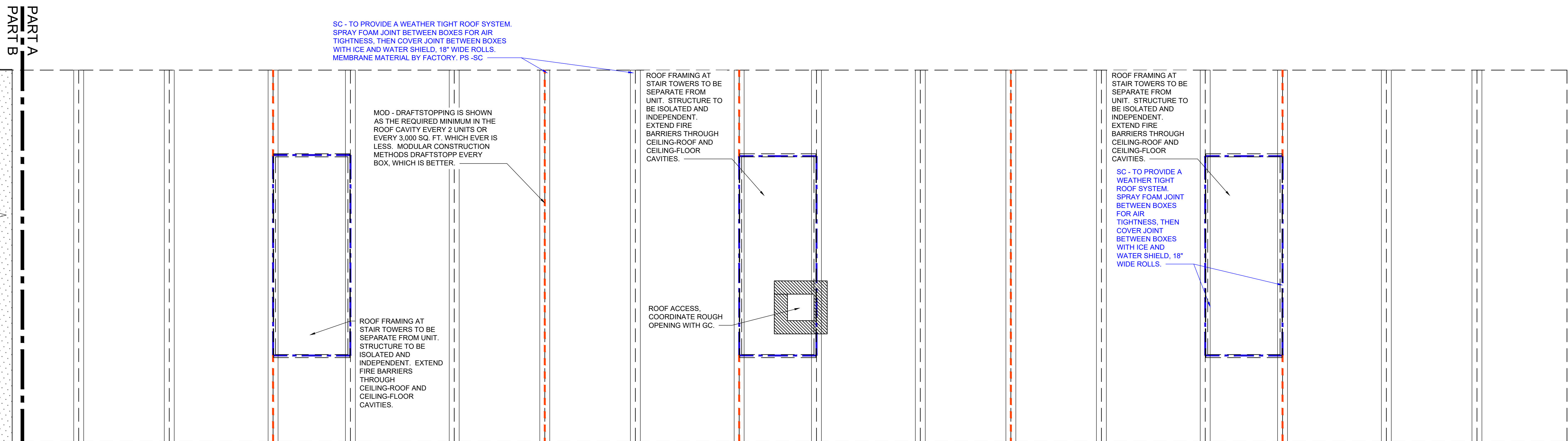
SHEET NUMBER

A122S



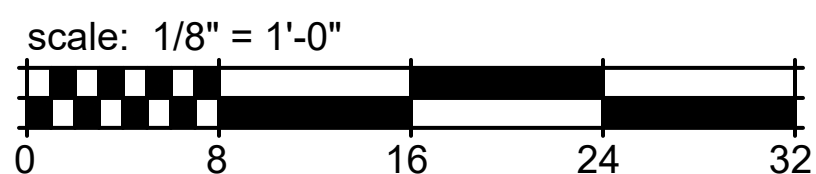
2 ROOF PLAN - FACTORY - BUILDING G - PART B

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



1 ROOF PLAN - FACTORY - BUILDING G - PART A

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



ROOF NOTES

- SINGLE PLY MEMBRANE ROOF NOTES SS-SI
- PROVIDE ADDITIONAL TAPERED RIGID INSULATION AS REQUIRED.
 - PROVIDE FLASHING AT ALL PENETRATIONS OF ROOF MEMBRANE.
 - ROOF AREAS IN EXCESS OF 200' IN LENGTH OR WIDTH TO HAVE EXPANSION JOINTS OR AREA DIVIDERS. REVIEW AND PROVIDE EXPANSION JOINTS PER ROOFING MANUFACTURER'S RECOMMENDATION.
 - MINIMUM SLOPE SHALL BE 1/4" PER FOOT, AND MINIMUM ROOF CRICKET VALLEYS SHALL BE 1/2" PER FOOT. DO NOT SCALE FOR CRICKET DIMENSIONS. CRICKET SLOPES ARE TO BE TWICE THE GENERAL ROOF SLOPE. CRICKET SLOPES SHALL BE ACHIEVED BY BUILDING UP TAPERED INSULATION OVER THE ROOF DECK UNLESS NOTED OTHERWISE.
 - ROOFING CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ALL SLOPED AND TAPERED ROOFING FOR REVIEW AND APPROVAL.
 - ROOF MEMBRANE TO RUN UP AND OVER PARAPET (TYP.).

OTHER METAL FABRICATION NOTES SS-SI

- ALL PARAPET WALLS TO RECEIVE PRE-FINISHED METAL COPING.
- PROVIDE SHOP FORMED PREFABRICATED CORNERS AT ALL METAL COPINGS.
- WHERE SCUPPERS ARE REQUIRED, ON LOW SLOPE ROOFS WITH PARAPETS, PROVIDE SCUPPERS IN ACCORDANCE WITH ROOFING MANUFACTURER'S STANDARD DETAILS AND CURRENT EDITION OF SMACNA. SET EMERGENCY OVERFLOW SCUPPERS 1" ABOVE TYPICAL SCUPPER.

EQUIPMENT AND PENETRATION NOTES SS-SI

- ALL ROOFTOP MECHANICAL EQUIPMENT TO BE LOCATED MORE THAN 10 FEET FROM ANY ROOF EDGE U.N.O.
- COORDINATE ALL UTILITIES SERVING ROOF TOP EQUIPMENT SO ROOF PENETRATIONS OCCUR WITHIN THE ROOF CURB.
- PROVIDE CRICKETS AT ALL ROOF CURBS AND EQUIPMENT RAILS WIDER THAN 24 INCHES.
- PROVIDE WALK PADS AROUND ALL ROOF TOP UNITS AND AT ROOF HATCHES/ACCESS DOORS. CONNECT ROOF HATCHES/ACCESS DOORS AND LADDERS WITH MECHANICAL EQUIPMENT AREAS. ROOF WALKING PADS TO BE 200 MIL MIN. THICKNESS IN 16' ROLLS OR INDIVIDUAL PADS.
- LOCATIONS OF ROOF ACCESSORIES AND MATERIALS ARE SCHEMATIC IN NATURE. EXACT LOCATIONS SHALL BE DETERMINED BY INFORMATION ELSEWHERE IN THE DRAWINGS AND IN CONJUNCTION WITH CONDITIONS IN THE FIELD.
- PROVIDE FLASHING PER MANUFACTURER'S STANDARD DETAILS AT ALL PLUMBING, CONDUIT, AND HVAC LINES PENETRATING THE ROOF. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR EQUIPMENT, PIPING, CONDUITS, ETC.
- PROVIDE NOISE ISOLATION PADS AT ALL ROOF TOP EQUIPMENT. SS-SI
- LOCATE CONDENSING UNITS AND OTHER VIBRATION EMITTING EQUIPMENT OVER CORRIDORS OR PUBLIC SPACES WHEN POSSIBLE U.N.O. SS-SI

ROOF NOTES - GC - SS-SI

- THE ROOF ASSEMBLY IS CONSIDERED A COMPLETE ROOF ASSEMBLY. ARCHITECT'S DRAWINGS DO NOT INCLUDE ALL ACCESSORIES, FLASHING, TRANSITIONS, AND INSTALLATION DETAILS AS REQUIRED BY MANUFACTURER. OMISSIONS OF ANY ACCESSORY FROM THE ROOF PLAN SHALL NOT RELIEVE THE G.C. OR SUB-CONTRACTOR FROM PROVIDING A COMPLETE SYSTEM.
- ROOFING CONTRACTOR TO INSPECT TEMPORARY ROOF PRIOR TO INSTALLATION AND RECORD ANY DAMAGE AND NOTIFY GENERAL CONTRACTOR AND ARCHITECT. REPORT SHALL BE DOCUMENTED AS AN OVERLAY TO THE ROOF PLAN WITH LOCATION OF DAMAGE NOTED.
- LOCATE HIGH-POINT OF GUTTER AT MID-SPAN IN BETWEEN DOWNSPOUTS UNLESS INDICATED OTHERWISE ON THE ROOF PLAN. DOWNSPOUTS TO BE PROVIDED WITH EXTENSIONS TO ENSURE ALL WATER DISCHARGES NO LESS THAN 6" FROM BUILDING FOUNDATION OR DIRECTLY INTO STORM SYSTEM.
- PRIME ALL METAL TO BE IN CONTACT WITH ROOFING MATERIALS.
- "DS" INDICATES DOWN SPOUT.
- "RV" INDICATES RADON VENT. SEE TYPICAL RADON DETAILS.
- PROVIDE FLASHING PER DETAILS AT ALL CONDUIT AND HVAC LINES PENETRATING THE ROOF.
- CONTRACTOR AND ALL SUB-TRADES SHALL BE AWARE AND EXERCISE THE NECESSARY CARE TO PREVENT DAMAGE TO OR PUNCTURE OF THE ROOF. THIS SHALL INCLUDE ALL SHARP MATERIALS, TOOLS, MATERIAL SCRAPS OR MATERIALS HAVING A DELETERIOUS AFFECT ON THE ROOFING MATERIAL.
- SEPARATE DISSIMILAR METALS AS THEY OCCUR PER MANUFACTURER'S RECOMMENDATIONS. REVIEW MATERIALS AND METHODS WITH ARCHITECT.
- EXTEND ALL ROOF & RADON VENTS AS NEEDED TO COMPLY WITH LOCAL CODES. COORDINATE WITH ROOFING CONTRACTOR FINAL DEPTH OF INSULATION AND ROOF SYSTEM. SEE 10/A520.

ROOF NOTES - SET CREW

- THE ENTIRE BUILDING ENVELOPE INCLUDING ROOF, WALLS, & FLOORS SHALL BE DRIED IN PRIOR TO THE STORAGE AND INSTALLATION OF INTERIOR FINISH MATERIALS. IN ADDITION, THE OWNER'S REPRESENTATIVE IS RESPONSIBLE FOR VERIFYING THAT THERE HAS BEEN NO EVIDENCE OF WATER PENETRATING THE BUILDING ENVELOPE OR WATER LEAK FROM MECHANICAL, AND/OR FIRE SPRINKLER SYSTEMS PRIOR TO ENCLOSED THE WALL, CEILING OR ROOF CAVITIES.
- CONTRACTOR AND ALL SUB-TRADES SHALL BE AWARE AND EXERCISE THE NECESSARY CARE TO PREVENT DAMAGE TO OR PUNCTURE OF THE ROOF. THIS SHALL INCLUDE ALL SHARP MATERIALS, TOOLS, MATERIAL SCRAPS OR MATERIALS HAVING A DELETERIOUS AFFECT ON THE ROOFING MATERIAL.
- INSPECT TEMPORARY ROOFING FOR DAMAGE AND MAKE REPAIRS.
- END LIST

ROOF NOTES - MODULAR

- DETAILED FLOOR AND ROOF TRUSS FRAMING DIAGRAMS ARE TO BE FURNISHED BY A STRUCTURAL ENGINEER LICENSED IN THE STATE WHERE THE PROJECT IS TO BE LOCATED.
- THE TRUSS MANUFACTURER SHALL PROVIDE ENGINEERED PERMANENT ROOF TRUSS BRACING AS REQUIRED BY THE CODE.
- EACH BOX TO SHIP WITH A TEMPORARY ROOF SYSTEM OF SELF ADHERING ICE AND WATERSHIELD. EXTEND DOWN SIDES OF BOX AND OVERLAP AIR AND WATER BARRIER. SEE DETAIL S/A900. SHIP ADDITIONAL ROLLS OF 18" MATERIAL FOR INSTALLATION BY SET CREW.
- ANY VENTS THROUGH ROOF SYSTEM SHALL EXTEND PAST THE ROOF DECK 4" MINIMUM, SUFFICIENT FOR ADDITIONAL UNION BY GC.
- OSB SHEATHING TO BE CONTINUOUS THROUGH ROOF SYSTEM AT MATING WALL OF BOXES AT THE EDGE OF EACH UNIT. REQUIRED AS DRAFTSTOPPING.
- ARROWS ON THE ROOF PLAN INDICATE WATER DRAINAGE DIRECTION.
- EACH BOX SHALL BE WEATHERTIGHT UPON LEAVING THE ASSEMBLY LINE. OWNER / ARCHITECT WILL HAVE 2 DAYS TO DOCUMENT ANY DAMAGE TO BOXES UPON SETTING ON SITE.
- THIS PROJECT REQUIRES A ROOF ANCHOR SYSTEM, TO BE DESIGN-BUILD BY GC'S SPECIALTY SUB-CONTRACTOR. LOADS FOR THE ANCHOR SYSTEM ARE TYPICALLY VERY HIGH AND CONNECTIONS NEED TO BE COORDINATED THROUGH TO STRUCTURE BELOW. COORDINATE WITH GC.

ROOF LEGEND

- (NOT ALL RATING LINE TYPES ARE NECESSARILY USED IN THIS PROJECT)
- 1 HR RATED "FIRE BARRIER" WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES.
- DRAFT STOPPING - ALIGN WITH DEMISING WALLS. LIMIT CAVITY TO 3000 SQ. FT. OR (2) UNITS (WHAT EVER IS LESS), ALIGN WITH 1 SIDE OF THE CORRIDOR. IBC 718.3.1. DRAFTSTOPPING, WHERE SHOWN, IS INTENDED TO STOP THE PASSAGE OF AIR. ALIGN WITH FIRE RATED WALLS ("FIRE BARRIERS") BELOW.

CLIENT



HELIX DEVELOPMENT

CONSULTANT



INDIANAPOLIS, IN
BILLY@R3BARCHITECTURE.COM
574-850-2270

SEAL

DESIGN
DEVELOPMENT
PER NEW SITE
PLAN

PROJECT TITLE

MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN

ISSUED FOR:	DATE
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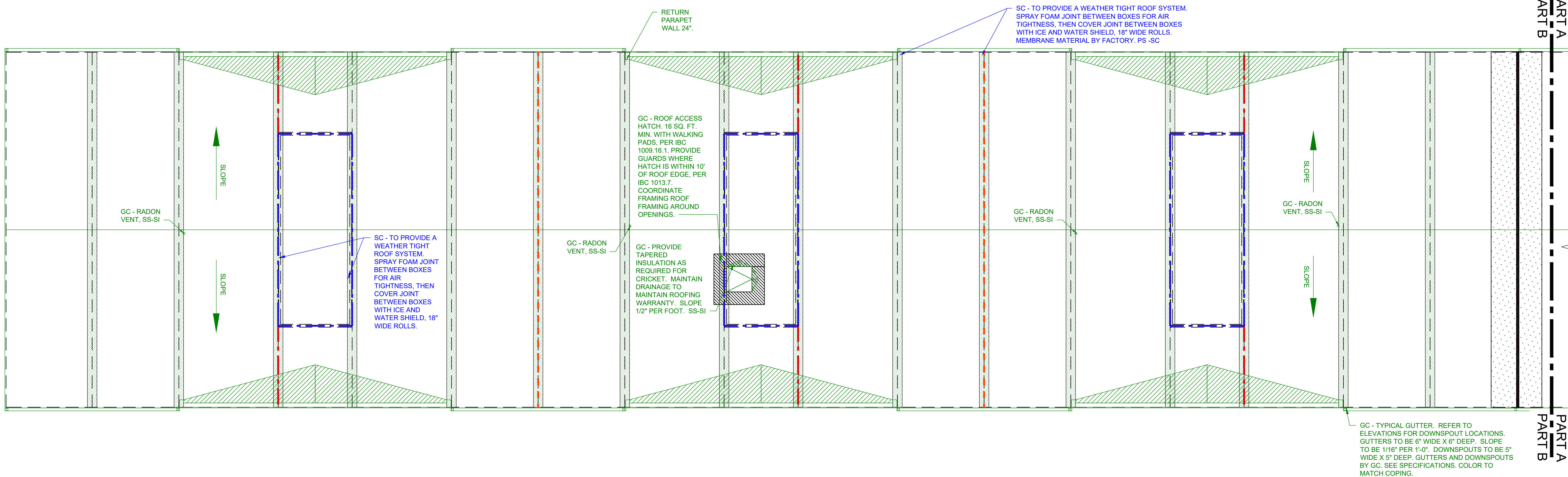
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SHEET TITLE

BUILDING G
ROOF PLAN
FACTORY LAYOUT

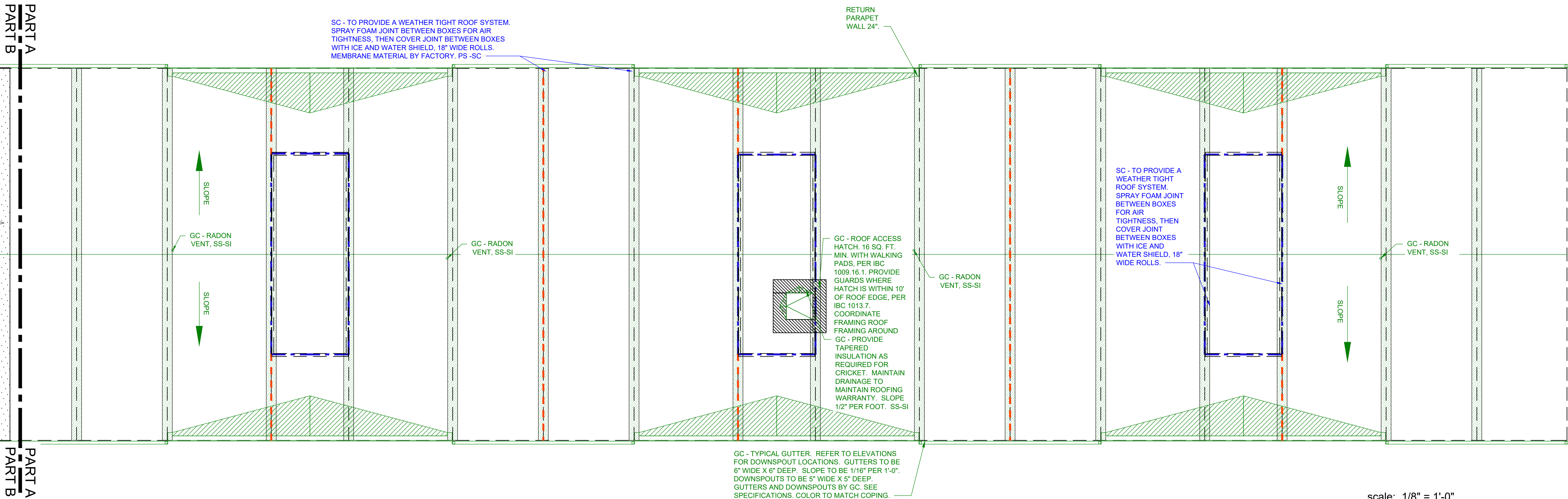
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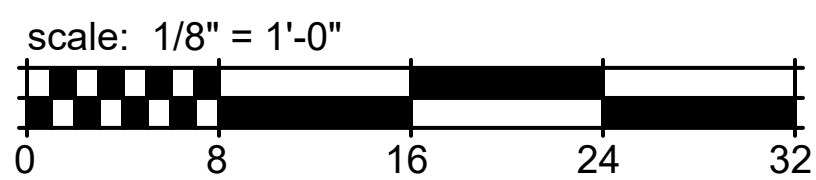
2 ROOF PLAN - SITE - BUILDING G - PART B

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



1 ROOF PLAN - SITE - BUILDING G - PART A

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



ROOF NOTES

- SINGLE PLY MEMBRANE ROOF NOTES SS-SI
- PROVIDE ADDITIONAL TAPERED RIGID INSULATION AS REQUIRED.
 - PROVIDE FLASHING AT ALL PENETRATIONS OF ROOF MEMBRANE.
 - ROOF AREAS IN EXCESS OF 200' IN LENGTH OR WIDTH TO HAVE EXPANSION JOINTS OR AREA DIVIDERS. REVIEW AND PROVIDE EXPANSION JOINTS PER ROOFING MANUFACTURER'S RECOMMENDATION.
 - MINIMUM SLOPE SHALL BE 1/4" PER FOOT, AND MINIMUM ROOF CRICKET VALLEYS SHALL BE 1/2" PER FOOT. DO NOT SCALE FOR CRICKET DIMENSIONS. CRICKET SLOPES ARE TO BE TWICE THE GENERAL ROOF SLOPE. CRICKET SLOPES SHALL BE ACHIEVED BY BUILDING UP TAPERED INSULATION OVER THE ROOF DECK UNLESS NOTED OTHERWISE.
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OTHER METAL FABRICATION NOTES SS-SI

- ALL PARAPET WALLS TO RECEIVE PRE-FINISHED METAL COPING.
- PROVIDE SHOP FORMED PREFABRICATED CORNERS AT ALL METAL COPINGS.
- WHERE SCUPPERS ARE REQUIRED, ON LOW SLOPE ROOFS WITH PARAPETS, PROVIDE SCUPPERS IN ACCORDANCE WITH ROOFING MANUFACTURER'S STANDARD DETAILS AND CURRENT EDITION OF SMACNA. SET EMERGENCY OVERFLOW SCUPPERS 1" ABOVE TYPICAL SCUPPER.

EQUIPMENT AND PENETRATION NOTES SS-SI

- ALL ROOFTOP MECHANICAL EQUIPMENT TO BE LOCATED MORE THAN 10 FEET FROM ANY ROOF EDGE U.N.O.
- COORDINATE ALL UTILITIES SERVING ROOF TOP EQUIPMENT SO ROOF PENETRATIONS OCCUR WITHIN THE ROOF CURB.
- PROVIDE CRICKETS AT ALL ROOF CURBS AND EQUIPMENT RAILS WIDER THAN 24 INCHES.
- PROVIDE WALK PADS AROUND ALL ROOF TOP UNITS AND AT ROOF HATCHES/ACCESS DOORS. CONNECT ROOF HATCHES/ACCESS DOORS AND LADDERS WITH MECHANICAL EQUIPMENT AREAS. ROOF WALKING PADS TO BE 200 MIL MIN. THICKNESS IN 16' ROLLS OR INDIVIDUAL PADS.
- LOCATIONS OF ROOF ACCESSORIES AND MATERIALS ARE SCHEMATIC IN NATURE. EXACT LOCATIONS SHALL BE DETERMINED BY INFORMATION ELSEWHERE IN THE DRAWINGS AND IN CONJUNCTION WITH CONDITIONS IN THE FIELD.
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ROOF NOTES - GC - SS-SI

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- ROOFING CONTRACTOR TO INSPECT TEMPORARY ROOF PRIOR TO INSTALLATION AND RECORD ANY DAMAGE AND NOTIFY GENERAL CONTRACTOR AND ARCHITECT. REPORT SHALL BE DOCUMENTED AS AN OVERLAY TO THE ROOF PLAN WITH LOCATION OF DAMAGE NOTED.
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ROOF NOTES - SET CREW

- THE ENTIRE BUILDING ENVELOPE INCLUDING ROOF, WALLS, & FLOORS SHALL BE DRIED PRIOR TO THE STORAGE AND INSTALLATION OF INTERIOR FINISH MATERIALS. IN ADDITION, THE OWNER'S REPRESENTATIVE IS RESPONSIBLE FOR VERIFYING THAT THERE HAS BEEN NO EVIDENCE OF WATER PENETRATING THE BUILDING ENVELOPE OR WATER LEAK FROM MECHANICAL AND/OR FIRE SPRINKLER SYSTEMS PRIOR TO ENCLOSING THE WALL, CEILING OR ROOF CAVITIES.
- CONTRACTOR AND ALL SUB-TRADES SHALL BE AWARE AND EXERCISE THE NECESSARY CARE TO PREVENT DAMAGE TO OR PUNCTURE OF THE ROOF. THIS SHALL INCLUDE ALL SHARP MATERIALS, TOOLS, MATERIAL SCRAPS OR MATERIALS HAVING A DELETERIOUS AFFECT ON THE ROOFING MATERIAL.
- INSPECT TEMPORARY ROOFING FOR DAMAGE AND MAKE REPAIRS.
- END LIST

ROOF NOTES - MODULAR

- DETAILED FLOOR AND ROOF TRUSS FRAMING DIAGRAMS ARE TO BE FURNISHED BY A STRUCTURAL ENGINEER LICENSED IN THE STATE WHERE THE PROJECT IS TO BE LOCATED.
- THE TRUSS MANUFACTURER SHALL PROVIDE ENGINEERED PERMANENT ROOF TRUSS BRACING AS REQUIRED BY THE CODE.
- EACH BOX TO SHIP WITH A TEMPORARY ROOF SYSTEM OF SELF ADHERING ICE AND WATERSHIELD. EXTEND DOWN SIDES OF BOX AND OVERLAP AIR AND WATER BARRIER. SEE DETAIL S/A900. SHIP ADDITIONAL ROLLS OF 18" MATERIAL FOR INSTALLATION BY SET CREW.
- ANY VENTS THROUGH ROOF SYSTEM SHALL EXTEND PAST THE ROOF DECK 4" MINIMUM, SUFFICIENT FOR ADDITIONAL UNION BY GC.
- OSB SHEATHING TO BE CONTINUOUS THROUGH ROOF SYSTEM AT MATING WALL OF BOXES AT THE EDGE OF EACH UNIT. REQUIRED AS DRAFT STOPPING.
- ARROWS ON THE ROOF PLAN INDICATE WATER DRAINAGE DIRECTION.
- EACH BOX SHALL BE WEATHERTIGHT UPON LEAVING THE ASSEMBLY LINE. OWNER/ARCHITECT WILL HAVE 2 DAYS TO DOCUMENT ANY DAMAGE TO BOXES UPON SETTING ON SITE.
- THIS PROJECT REQUIRES A ROOF ANCHOR SYSTEM, TO BE DESIGN-BUILD BY GC'S SPECIALTY SUB-CONTRACTOR. LOADS FOR THE ANCHOR SYSTEM ARE TYPICALLY VERY HIGH AND CONNECTIONS NEED TO BE COORDINATED THROUGH TO STRUCTURE BELOW. COORDINATE WITH GC.

ROOF LEGEND

- (NOT ALL RATING LINE TYPES ARE NECESSARILY USED IN THIS PROJECT)
- 1 HR RATED "FIRE BARRIER" WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES.
- DRAFT STOPPING - ALIGN WITH DEMISING WALLS. LIMIT CAVITY TO 3000 SQ. FT. OR (2) UNITS (WHAT EVER IS LESS), ALIGN WITH 1 SIDE OF THE CORRIDOR. IBC 718.3.1. DRAFT STOPPING, WHERE SHOWN, IS INTENDED TO STOP THE PASSAGE OF AIR. ALIGN WITH FIRE RATED WALLS ("FIRE BARRIERS") BELOW.

CLIENT

HELIX
EQUIP. LEAD. IMPACT.

HELIX DEVELOPMENT

CONSULTANT

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ARCHITECTURE, LLC
quality & service.

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574-850-2270

SEAL

**DESIGN
DEVELOPMENT
PER NEW SITE
PLAN**

PROJECT TITLE

**MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN**

ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DO SET	4-17-2026

REVISIONS	MARK	DESCRIPTION	DATE

DATE: 5-13-2026

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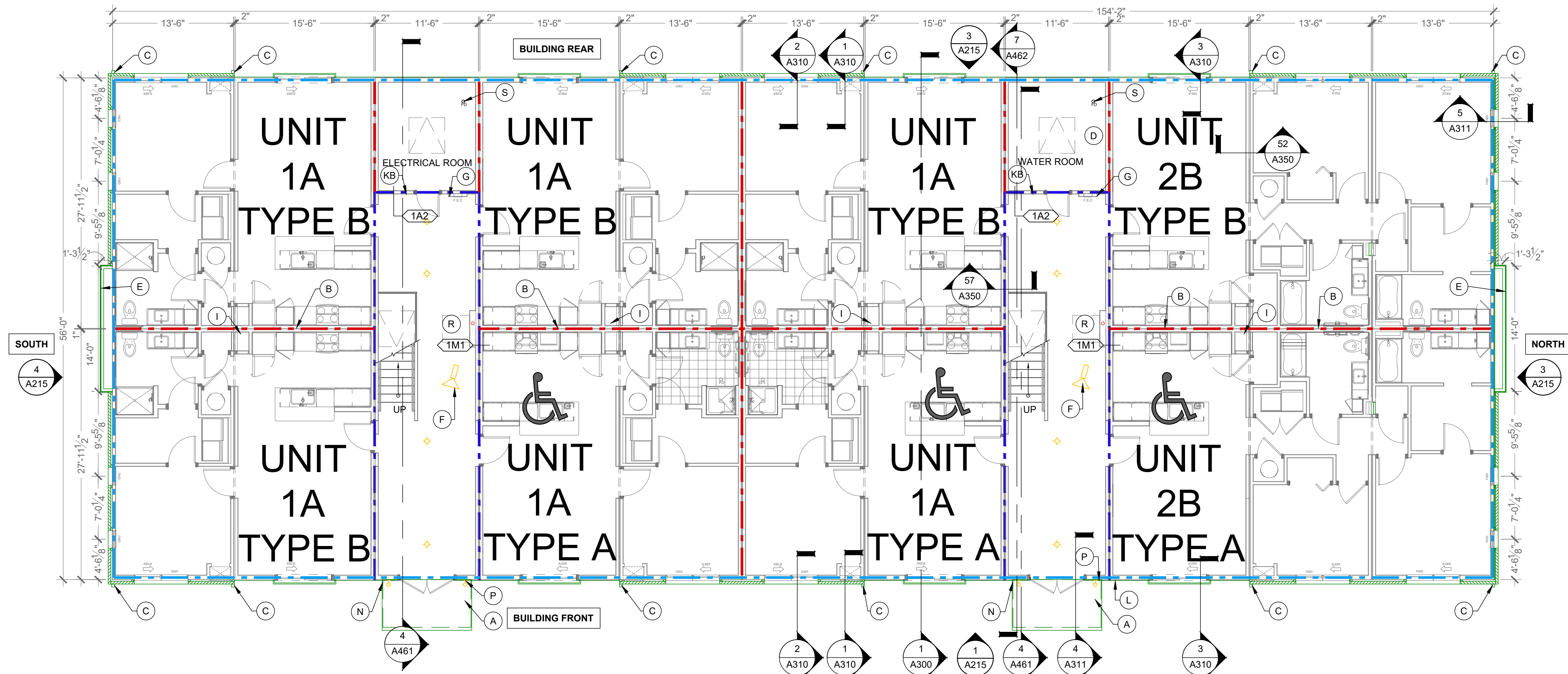
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SHEET TITLE

**BUILDING G
ROOF PLAN
SITE LAYOUT**

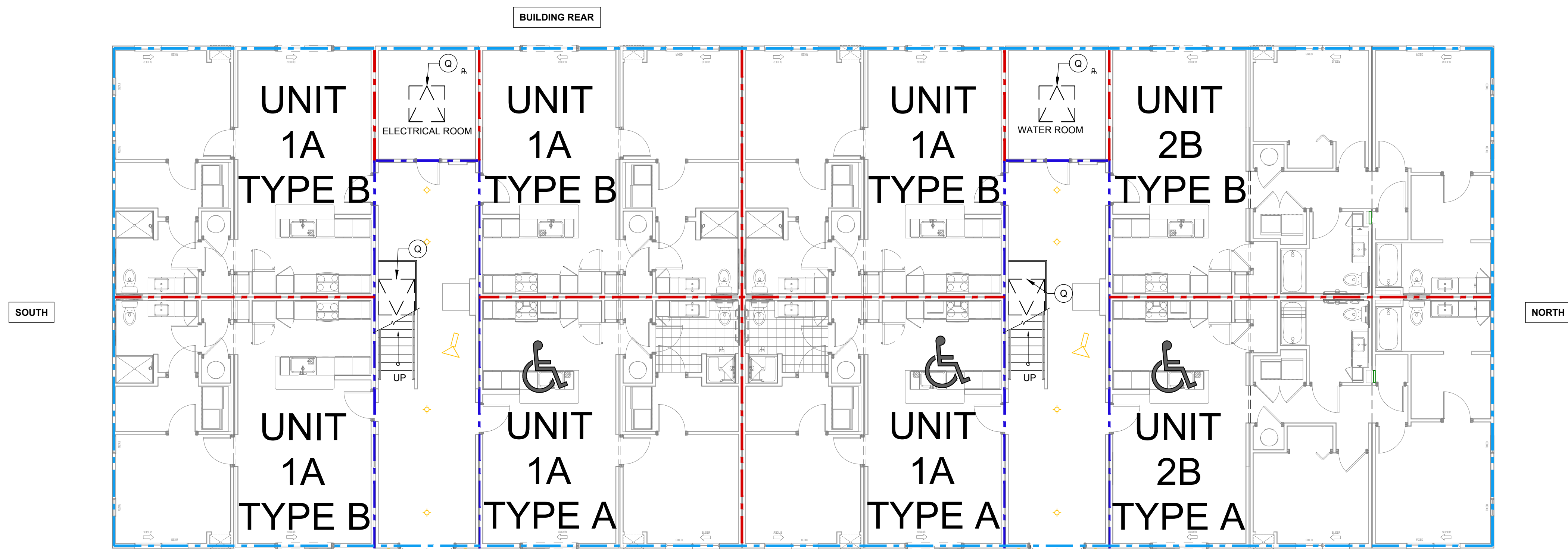
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2 FLOOR PLAN - 1ST - SITE - BUILDING H

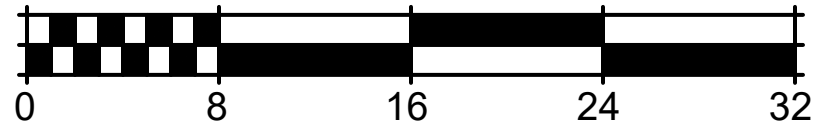
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1 FLOOR PLAN - 1ST - FACTORY - BUILDING H

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

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



GENERAL FLOOR PLAN NOTES

- ALL DIMENSIONS ARE TO FACE OF STUDS.
- ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION REGARDING SIZE AND QUANTITY OF OPENINGS, SLAB REQUIREMENTS AND LINTELS. INCLUDE FIRE PROTECTION NOT SHOWN ON PLANS.
- SEAL AROUND ALL PENETRATIONS TO INSURE TIGHT BUILDING ENVELOPE. SEE A390 AND A391 FOR ADDITIONAL INFORMATION.
- PROVIDE FIRE SEALANT AROUND ALL PENETRATIONS THROUGH RATED WALLS.
- ALL WALLS ARE PAINTED UNLESS NOTED OTHERWISE.
- PROVIDE CONTROL JOINTS IN GYPSUM BOARD ASSEMBLIES AS RECOMMENDED BY MANUFACTURER. PROVIDE CJ IN CEILINGS SO NO DIMENSION EXCEEDS 50 FT. IN EITHER DIRECTION WHERE THERE IS PERIMETER RELIEF OR 30 FT. IN EITHER DIRECTION WITHOUT PERIMETER RELIEF. DO NOT SEPARATE SUSPENSION SYSTEM. CAULK JOINT AND PAINT TO MATCH.
- REFER TO G100 SERIES DRAWINGS FOR ADDITIONAL INFORMATION ON ACCESSIBILITY. SHEETS ARE INCLUDED FOR REFERENCE ONLY. CONTRACTOR SHOULD NOT MAKE ADJUSTMENTS TO THE PLANS WITHOUT APPROVAL FROM ARCHITECT.
- REFER TO WALL SECTIONS A300 AND A310 SERIES FOR UL ASSEMBLIES FOR HORIZONTAL ASSEMBLIES AND EXTERIOR WALL INFORMATION.
- REFER TO A040 FOR MOUNTING DETAILS FOR ACCESS CONTROLS, DOOR OPENERS, CALL BOXES, AND PEDESTALS AT ENTRY DOORS.
- END LIST

FLOOR PLAN KEYED NOTES:

- A. NOT USED.
- B. 1 HOUR DEMISING WALL.
- C. DOWNSPOUT. SEE ROOF PLANS FOR MORE INFORMATION. CONNECT TO CIVIL STORM SYSTEM. PAINT EXPOSED STORM EXTENSIONS TO MATCH DOWNSPOUTS.
- D. WATER ENTRY CLOSET FOR BACK-FLOW PREVENTS AND SPRINKLER AND ALARM EQUIPMENT.
- E. DOUBLE WIDE WALL AT ELECTRIC METERS.
- F. SECURITY CAMERA SYSTEM. SS-SI.
- F.A. SMURF TUBES IN WALL / CEILING ROUTE TO CRAWLSPACE OR BOTTOM OF BOX AT CRAWLSPACE. SEE FLOOR PLANS. PS-PI.
- G. VERTICAL WALL FOR ROUTING ELECTRICAL AND SPRINKLER STACK.
- H. ROOF ACCESS. SEE DETAIL 6/A521. PS-SI.
- I. RADON STACK. REFER TO G110 FOR ADDITIONAL INFORMATION. MAY BE EXPOSED IN UNITS MECHANICAL CLOSET. SS-SI.
- J. DOUBLE WIDE WALL FOR ELECTRIC METERS. ADD WALL TO EXTERIOR FACE OF BUILDING ABOVE. SEE DETAIL 2/A310. PS-PI.
- K. FIRE EXTINGUISHER CABINET. SEE DETAILS 12/A540.
- K.A. SURFACE MOUNTED ALL WEATHER CABINET, TYPICAL AT EXTERIOR LOCATIONS. SET BOTTOM OF BOX < 27" IN CANE DETECTION RANGE ALONG THE ACCESSIBLE ROUTE. SS-SI.
- K.B. RECESSED CABINET, TYPICAL IN PUBLIC AREAS. PS-PI.
- K.C. SURFACE MOUNTED BRACKET, TYPICAL IN MAINTENANCE AREAS. SS-SI.
- L. FIRE DEPARTMENT KNOX BOX. COORDINATE FINAL LOCATIONS WITH CITY FIRE DEPARTMENT. SS-SI.
- M. NO WINDOW THIS LOCATION. REMAINS IN PLANS AS A RESULT OF FILE STRUCTURE.
- N. CANOPY ABOVE. SEE ELEVATIONS FOR ADDITIONAL INFO. SS-SI.
- O. BUILDING WALL PACK LOCATION. SEE ELEVATIONS. PS-SI.
- P. DECORATIVE WALL SCONCE. SEE ELEVATIONS. PS-SI.
- Q. CRAWLSPACE ACCESS PANEL, 48X48". ADJUST FRAMING ACCORDINGLY. PS-PI.
- R. CORRIDOR IS UNFINISHED WITH EXPOSED STUDS. FINISH WALLS WITH MC AND GYP BOARD. PS-SI. CEILING TO RECEIVE GYP BOARD. PS-SI. SEE FINISH SCHEDULE FOR BASE BOARD AND PAINT REQUIREMENTS. SS-SI. MEP SERVICES ARE STUBBED INTO THE CORRIDOR TO BE FINISHED BY GC ON SITE.
- R.A. MAKE WATER, SANITARY, AND HOT WATER CONNECTIONS AND ROUTE VERTICALLY IN THE 6" WALLS TO THE CEILING OR CRAWLSPACES BELOW SS-SI.
- R.B. MAKE ELECTRICAL CONNECTIONS TO UNIT PANELS AND ROUTE TO GROUND FLOOR ELECTRICAL GEAR AND METERS. SS-SI.
- S. FLOOR DRAIN. MAKE FINAL CONNECTIONS IN CRAWLSPACE. PS-PI.
- AMENITY AREA ONLY:
- a. FIRE EXTINGUISHER, BRACKET MOUNTED.
- b. REFER TO KNEE CLEARANCE AND APRON FRONT ON 16/A540.
- c. DRINKING FOUNTAIN, H-Low CONFIGURATION WITH BOTTLE FILLER ELKAY HLZSTLWLSK.
- d. PROVIDE SOUND INSULATION AROUND ALL OFFICES, CLOSING ROOM, LEASING, RESTROOMS, FITNESS CENTER AND COMMUNITY ROOM.
- e. SET OUTLET AND CONTROLS IN SIDE WALL, SET > 20" FROM REAR WALL SO THAT THE FINISH OUTLET IS < 45" FROM FACE OF THE COUNTERTOP WHEN FINISHED REQUIRED FOR ACCESSIBILITY REACH RANGES.
- f. HAND SANITIZER STATION.
- g. HANDSPREE TOILET, FAUCET, SOAP, AND HAND DRYER.
- h. REFER TO DEFLECTION DETAIL 6/A540 FOR WALLS IN THESE SPACES THAT DO NOT STACK THROUGH TO FLOOR ABOVE.
- i. ACCESSIBLE ROUTE REQUIRED ON THE GROUND FLOOR.

SUPPLIER LEGEND

PS-PI	PLANT SUPPLIED - PLANT INSTALLED
PS-SI	PLANT SUPPLIED - SITE INSTALLED
PS-SC	PLANT SUPPLIED - SET CREW INSTALLED
SC-SC	SET CREW SUPPLIED - SET CREW INSTALLED
SS-PI	SITE SUPPLIED - PLANT INSTALLED
SS-SI	SITE SUPPLIED - SITE INSTALLED
CS-SI	CLIENT SUPPLIED - SITE INSTALLED
CS-PI	CLIENT SUPPLIED - PLANT INSTALLED
CS-CI	CLIENT SUPPLIED - CLIENT INSTALLED

PLANT = MODULAR FACTORY
SITE = GENERAL CONTRACTOR
CLIENT = CUSTOMER / OWNER
"SC" = SET CREW

WALL LEGEND (NOT ALL RATING LINE TYPES ARE NECESSARILY USED IN THIS PROJECT)

	1 HR RATED EXTERIOR WALL, FIRE PROTECTION INTERIOR FACE ONLY.
	1 HR RATED "FIRE PARTITION" OR HORIZONTAL ASSEMBLY, WALL EXTENDS FROM RATED ASSEMBLY TO RATED ASSEMBLY.
	1 HR RATED "FIRE BARRIER" WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES.
	2 HR RATED "FIRE WALL" CONTINUOUS WITHOUT INTERRUPTION.

- NOTES:
- SEE STRUCTURAL FOR ALL SHEAR WALL LOCATIONS.
 - SEE WALL ASSEMBLY ON G030 AND G040 SERIES SHEETS FOR SPECIFIC ASSEMBLY REQUIREMENTS.
 - RATED WALLS INSIDE UNITS ARE FIRE RATED DUE TO CONSTRUCTION TYPE OF BUILDING AND FIRE RATING REQUIRED FOR CERTAIN ELEMENTS IN ACCORDANCE WITH TABLE 601.

LOW VOLTAGE LEGEND

	ACCESS CONTROLS
	SECURITY CAMERA.

CLIENT



HELIX DEVELOPMENT

CONSULTANT



INDIANAPOLIS, IN
BILLY@R3BARCHITECTURE.COM
574-850-2270

SEAL

DESIGN
DEVELOPMENT
PER NEW SITE
PLAN

PROJECT TITLE

MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN

ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DO SET	4-17-2026

MARK	DESCRIPTION	DATE

DATE: 5-13-2026

DRAWN BY: BP

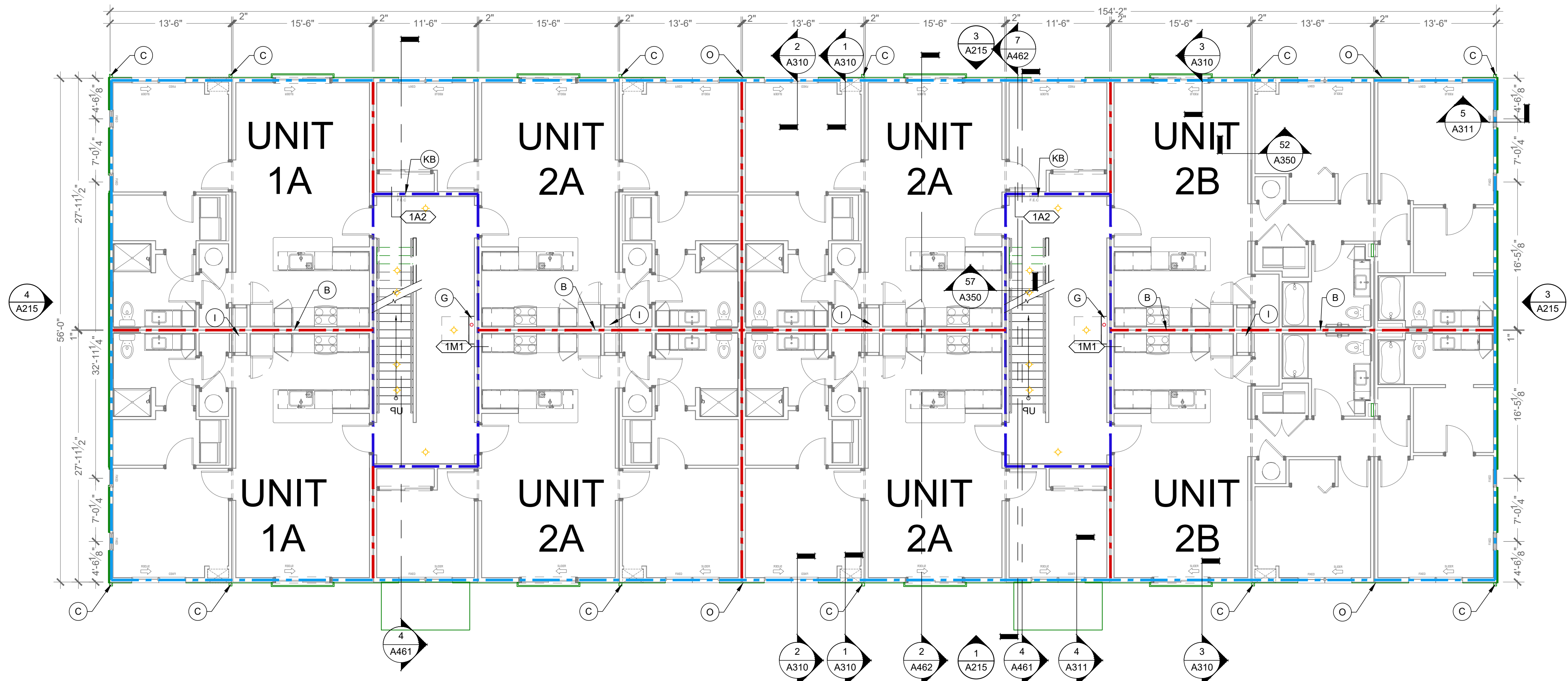
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SHEET TITLE

BUILDING H
FLOOR PLANS:
LEVEL 1

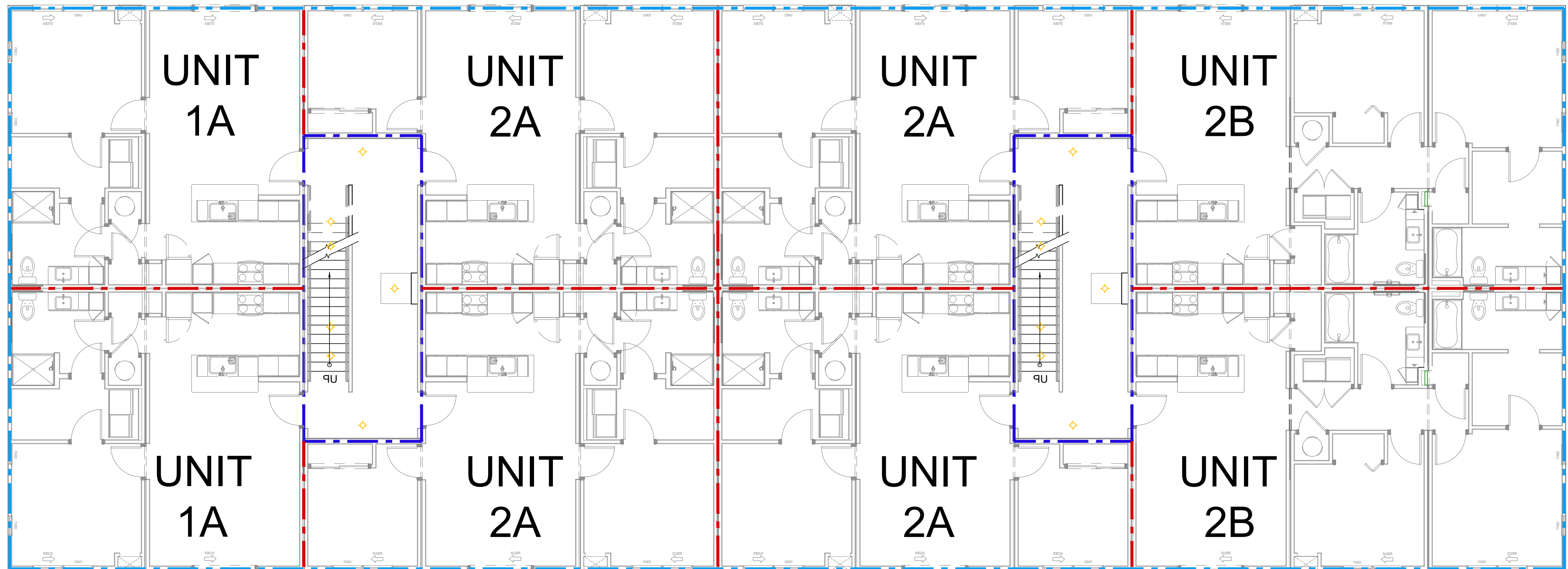
SHEET NUMBER

A131



2 FLOOR PLAN - 2ND - SITE - BUILDING H

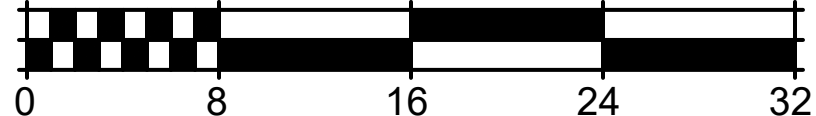
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1 FLOOR PLAN - 2ND - FACTORY - BUILDING H

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

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



GENERAL FLOOR PLAN NOTES

- ALL DIMENSIONS ARE TO FACE OF STUDS.
- ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION REGARDING SIZE AND QUANTITY OF OPENINGS, SLAB REQUIREMENTS AND LINTELS. INCLUDE FIRE PROTECTION NOT SHOWN ON PLANS.
- SEAL AROUND ALL PENETRATIONS TO INSURE TIGHT BUILDING ENVELOPE. SEE A390 AND A391 FOR ADDITIONAL INFORMATION.
- PROVIDE FIRE SEALANT AROUND ALL PENETRATIONS THROUGH RATED WALLS.
- ALL WALLS ARE PAINTED UNLESS NOTED OTHERWISE.
- PROVIDE CONTROL JOINTS IN GYPSUM BOARD ASSEMBLIES AS RECOMMENDED BY MANUFACTURER. PROVIDE CJ IN CEILINGS SO NO DIMENSION EXCEEDS 50 FT. IN EITHER DIRECTION WHERE THERE IS PERIMETER RELIEF OR 30 FT. IN EITHER DIRECTION WITHOUT PERIMETER RELIEF. DO NOT SEPARATE SUSPENSION SYSTEM. CAULK JOINT AND PAINT TO MATCH.
- REFER TO G100 SERIES DRAWINGS FOR ADDITIONAL INFORMATION ON ACCESSIBILITY. SHEETS ARE INCLUDED FOR REFERENCE ONLY. CONTRACTOR SHOULD NOT MAKE ADJUSTMENTS TO THE PLANS WITHOUT APPROVAL FROM ARCHITECT.
- REFER TO WALL SECTIONS A300 AND A310 SERIES FOR UL ASSEMBLIES FOR HORIZONTAL ASSEMBLIES AND EXTERIOR WALL INFORMATION.
- REFER TO A040 FOR MOUNTING DETAILS FOR ACCESS CONTROLS, DOOR OPENERS, CALL BOXES, AND PEDESTALS AT ENTRY DOORS.
- END LIST

FLOOR PLAN KEYED NOTES:

- A. NOT USED.
- B. 1 HOUR DEMISING WALL.
- C. DOWNSPOUT. SEE ROOF PLANS FOR MORE INFORMATION. CONNECT TO CIVIL STORM SYSTEM. PAINT EXPOSED STORM EXTENSIONS TO MATCH DOWNSPOUTS.
- D. WATER ENTRY CLOSET FOR BACK-FLOW PREVENTS AND SPRINKLER AND ALARM EQUIPMENT.
- E. DOUBLE WIDE WALL AT ELECTRIC METERS.
- F. SECURITY CAMERA SYSTEM. SS-SI.
- F.A. SMURF TUBES IN WALL / CEILING ROUTE TO CRAWLSPACE OR BOTTOM OF BOX AT CRAWLSPACE. SEE FLOOR PLANS. PS-PI.
- G. VERTICAL WALL FOR ROUTING ELECTRICAL AND SPRINKLER STACK.
- H. ROOF ACCESS. SEE DETAIL 6/A521. PS-SI.
- I. RADON STACK. REFER TO G110 FOR ADDITIONAL INFORMATION. MAY BE EXPOSED IN UNITS MECHANICAL CLOSET. SS-SI.
- J. DOUBLE WIDE WALL FOR ELECTRIC METERS. ADD WALL TO EXTERIOR FACE OF BUILDING ABOVE. SEE DETAIL 2/A310. PS-PI.
- K. FIRE EXTINGUISHER CABINET. SEE DETAILS 12/A540.
- K.A. SURFACE MOUNTED ALL WEATHER CABINET. TYPICAL AT EXTERIOR LOCATIONS. SET BOTTOM OF BOX < 27" IN CANE DETECTION RANGE ALONG THE ACCESSIBLE ROUTE. SS-SI.
- K.B. RECESSED CABINET. TYPICAL IN PUBLIC AREAS. PS-PI.
- K.C. SURFACE MOUNTED BRACKET. TYPICAL IN MAINTENANCE AREAS. SS-SI.
- L. FIRE DEPARTMENT KNOX BOX. COORDINATE FINAL LOCATIONS WITH CITY FIRE DEPARTMENT. SS-SI.
- M. NO WINDOW THIS LOCATION. REMAINS IN PLANS AS A RESULT OF FILE STRUCTURE.
- N. CANOPY ABOVE. SEE ELEVATIONS FOR ADDITIONAL INFO. SS-SI.
- O. BUILDING WALL PACK LOCATION. SEE ELEVATIONS. PS-SI.
- P. DECORATIVE WALL SCONCE. SEE ELEVATIONS. PS-SI.
- Q. CRAWLSPACE ACCESS PANEL. 48X48". ADJUST FRAMING ACCORDINGLY. PS-PI.
- R. CORRIDOR IS UNFINISHED WITH EXPOSED STUDS. FINISH WALLS WITH PS-SI. CEILING TO RECEIVE GYP BOARD. PS-SI. SEE FINISH SCHEDULE FOR BASE BOARD AND PAINT REQUIREMENTS. SS-SI. MEP SERVICES ARE STUBBED INTO THE CORRIDOR TO BE FINISHED BY GC ON SITE.
- R.A. MAKE WATER, SANITARY, AND HOT WATER CONNECTIONS AND ROUTE VERTICALLY IN THE 6" WALLS TO THE CEILING OR CRAWLSPACES BELOW SS-SI.
- R.B. MAKE ELECTRICAL CONNECTIONS TO UNIT PANELS AND ROUTE TO GROUND FLOOR ELECTRICAL GEAR AND METERS. SS-SI.
- S. FLOOR DRAIN. MAKE FINAL CONNECTIONS IN CRAWLSPACE. PS-PI.
- AMENITY AREA ONLY:
- a. FIRE EXTINGUISHER, BRACKET MOUNTED.
- b. REFER TO KNEE CLEARANCE AND APRON FRONT ON 16/A540.
- c. DRINKING FOUNTAIN. HI-LOW CONFIGURATION WITH BOTTLE FILLER ELKAY HLZSTLWLSK.
- d. PROVIDE SOUND INSULATION AROUND ALL OFFICES, CLOSING ROOM, LEASING, RESTROOMS, FITNESS CENTER AND COMMUNITY ROOM.
- e. SET OUTLET AND CONTROLS IN SIDE WALL. SET > 20" FROM REAR WALL SO THAT THE FINISH OUTLET IS < 45" FROM FACE OF THE COUNTERTOP WHEN FINISHED. REQUIRED FOR ACCESSIBILITY REACH RANGES.
- f. HAND SANITIZER STATION.
- g. HANDSPREE TOILET, FAUCET, SOAP, AND HAND DRYER.
- h. REFER TO DEFLECTION DETAIL 6/A540 FOR WALLS IN THESE SPACES THAT DO NOT STACK THROUGH TO FLOOR ABOVE.
- i. ACCESSIBLE ROUTE REQUIRED ON THE GROUND FLOOR.

SUPPLIER LEGEND

- PS-PI PLANT SUPPLIED - PLANT INSTALLED
- PS-SI PLANT SUPPLIED - SITE INSTALLED
- PS-SC PLANT SUPPLIED - SET CREW INSTALLED
- SC-SC SET CREW SUPPLIED - SET CREW INSTALLED
- SS-PI SITE SUPPLIED - PLANT INSTALLED
- SS-SI SITE SUPPLIED - SITE INSTALLED
- CS-SI CLIENT SUPPLIED - SITE INSTALLED
- CS-PI CLIENT SUPPLIED - PLANT INSTALLED
- CS-CI CLIENT SUPPLIED - CLIENT INSTALLED.

PLANT = MODULAR FACTORY
SITE = GENERAL CONTRACTOR
CLIENT = CUSTOMER / OWNER
"SC" = SET CREW

WALL LEGEND

- (NOT ALL RATING LINE TYPES ARE NECESSARILY USED IN THIS PROJECT)
- 1 HR RATED EXTERIOR WALL. FIRE PROTECTION INTERIOR FACE ONLY.
- 1 HR RATED "FIRE PARTITION" OR HORIZONTAL ASSEMBLY. WALL EXTENDS FROM RATED ASSEMBLY TO RATED ASSEMBLY.
- 1 HR RATED "FIRE BARRIER" WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES.
- 2 HR RATED "FIRE WALL" CONTINUOUS WITHOUT INTERRUPTION.

- NOTES:
- SEE STRUCTURAL FOR ALL SHEAR WALL LOCATIONS.
 - SEE WALL ASSEMBLY ON G030 AND G040 SERIES SHEETS FOR SPECIFIC ASSEMBLY REQUIREMENTS.
 - RATED WALLS INSIDE UNITS ARE FIRE RATED DUE TO CONSTRUCTION TYPE OF BUILDING AND FIRE RATING REQUIRED FOR CERTAIN ELEMENTS IN ACCORDANCE WITH TABLE 601.

LOW VOLTAGE LEGEND

- AC ACCESS CONTROLS
- SECURITY CAMERA.

CLIENT

HELIX
EQUIP. LEAD. IMPACT.

HELIX DEVELOPMENT

CONSULTANT

R3B
ARCHITECTURE, LLC
- quality & service -

INDIANAPOLIS, IN
BILLY@R3BARCHITECTURE.COM
574-850-2270

SEAL

**DESIGN
DEVELOPMENT
PER NEW SITE
PLAN**

PROJECT TITLE

**MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN**

ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DO SET	4-17-2026

MARK	DESCRIPTION	DATE

DATE: 5-13-2026

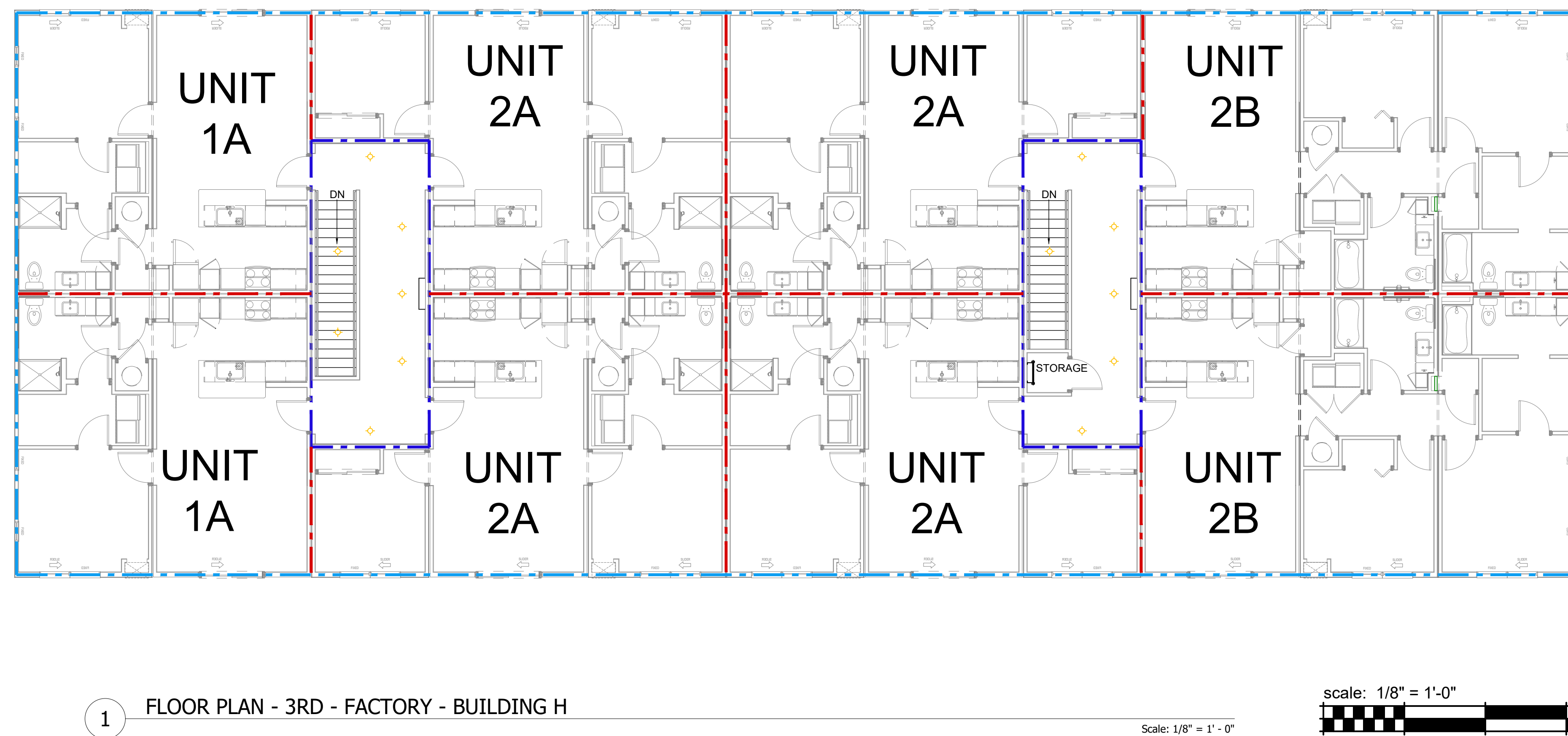
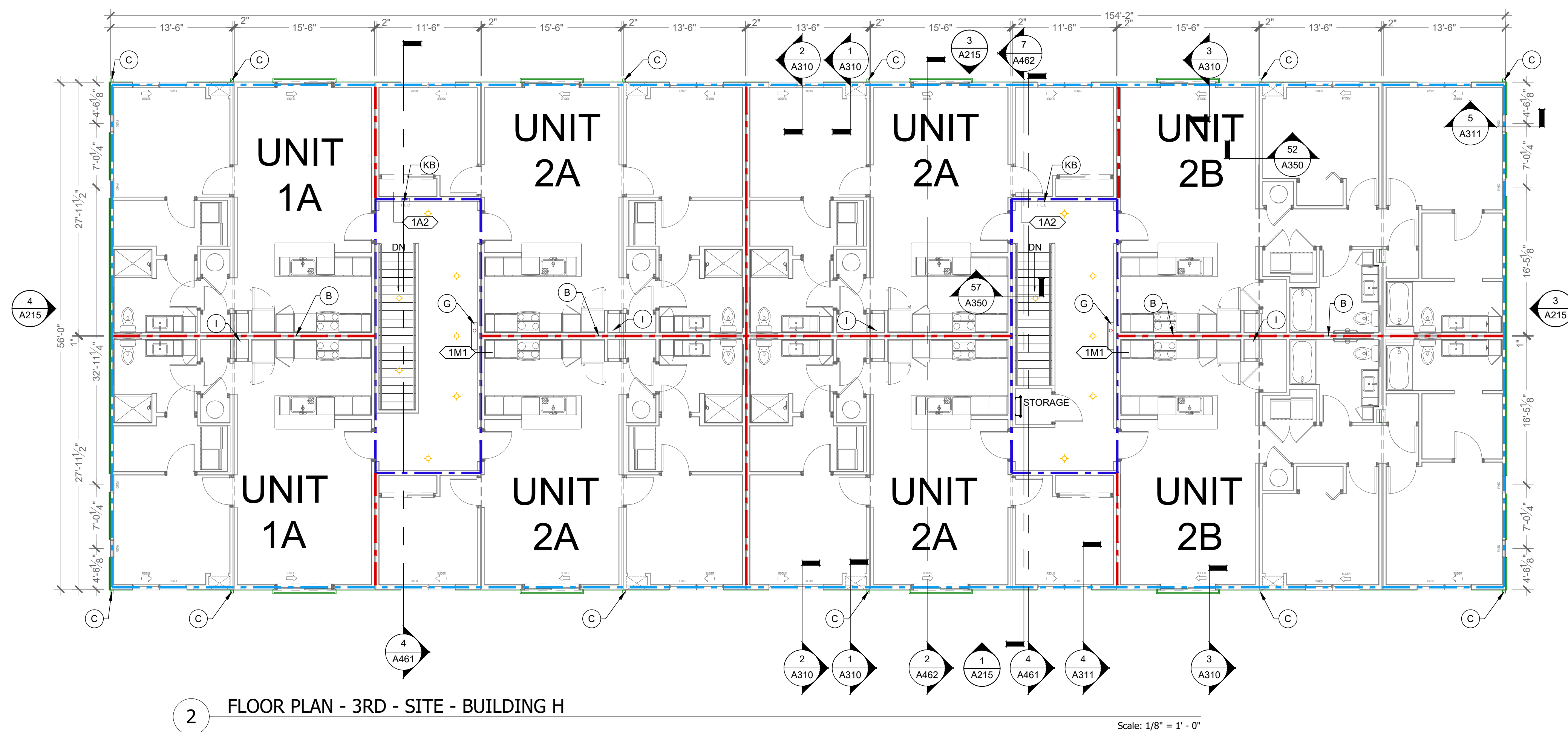
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SHEET TITLE
**BUILDING H
FLOOR PLANS:
LEVEL 2**

SHEET NUMBER

A132



GENERAL FLOOR PLAN NOTES

1. ALL DIMENSIONS ARE TO FACE OF STUDS.
2. ALL CONTRACTORS ARE REQUIRED TO COORDINATE THEIR WORK WITH ALL DISCIPLINES TO AVOID CONFLICTS. SEE MECHANICAL, ELECTRICAL AND PLUMBING SCHEDULES FOR ADDITIONAL INFORMATION REGARDING SIZE AND QUANTITY OF OPENINGS, SLAB REQUIREMENTS AND LINTELS. INCLUDE FIRE PROTECTION NOT SHOWN ON PLANS.
3. SEAL AROUND ALL PENETRATIONS TO INSURE TIGHT BUILDING ENVELOPE. SEE A300 AND A310 FOR ADDITIONAL INFORMATION.
4. PROVIDE FIRE SEALANT AROUND ALL PENETRATIONS THROUGH RATED WALLS.
5. ALL WALLS ARE PAINTED UNLESS NOTED OTHERWISE.
6. PROVIDE CONTROL JOINTS IN GYPSUM BOARD ASSEMBLIES AS REQUIRED. CONTROL JOINTS SHALL BE LOCATED AT LEAST 10 INCHES EXCEEDS 30 FT. IN EITHER DIRECTION WHERE THERE IS PERMISSION RELIEF OR 30 FT. IN EITHER DIRECTION WITHOUT PERMISSION RELIEF. DO NOT SEPARATE SUSPENSION SYSTEM. CALL OUT JOINT AND PANT TO MATCH.
7. REFER TO G100 SERIES DRAWINGS FOR ADDITIONAL INFORMATION ON ACCESSIBILITY. SHEETS ARE INCLUDED FOR REFERENCE ONLY. CONTRACTOR SHALL NOT MAKE ANY CHANGES TO THE PLANS WITHOUT APPROVAL FROM ARCHITECT.
8. REFER TO WALL SECTIONS A300 AND A310 SERIES FOR UL ASSEMBLIES FOR DOOR AND WINDOW OPENINGS. SEE SCHEDULES FOR ADDITIONAL INFORMATION.
9. REFER TO A400 FOR MOUNTING DETAILS FOR ACCESS CONTROLS, DOOR OPENERS, CALL BOXES, AND PEDESTALS AT ENTRY DOORS.
10. END LIST

 FLOOR PLAN KEYED NOTES:

- B. NOT USED.
 - C. 1 HOUR DEMISING WALL.
 - D. MOUNT/PUT, SEE ROOF PLANS FOR MORE INFORMATION. CONNECT TO CIVIL STORM SEWER. PAINT EXPOSED STORM EXTENSIONS TO MATCH DOWNSPOUTS.
 - E. WATER ENTRY CLOSURE FOR BACK-FLOW PREVENTS AND SPRINKLER AND ALARM ELEVATION.
 - F. DOUBLE WIDE WALL AT ELECTRIC METERS.
 - F. SECURITY CAMERA SYSTEM. SS-SI
 - F. SMURF TUBES IN WALL / CEILING ROUTE TO CRAWLSPACE OR BOTTOM OF BOX AT CRAWLSPACE. SEE FLOOR PLANS. PS-PI
 - G. VERTICAL WALL FOR ROUTING ELECTRICAL AND SPRINKLER STALK
 - H. ROOF ACCESS. SEE DETAIL 6A521. PS-SI
 - I. MACHINERY ROOM. SEE DETAIL 6110 FOR ADDITIONAL INFORMATION. MAY BE EXPOSED IN UNITS MECHANICAL CLOSET. SS-SI
 - J. DOUBLE WIDE WALL FOR ELECTRIC METERS. WALL TO EXTERIOR FACE OF BUILDING ABOVE. SEE DETAIL 2A310. PS-PI
 - K. FIRE EXTINGUISHER CABINET. SEE DETAILS 12A540.
 - K. A. SURFACE MOUNTED ALL WEATHER CANOPY, TYPICAL. WALL EXTENSION LOCATIONS. SET BOTTOM OF BOX < 2" IN CANE DETENTION RANGE ALONG THE ACCESSIBLE ROUTE. SS-SI.
 - K. B. RECESSED CABINET, TYPICAL IN PUBLIC AREAS. PS-PI
 - K. C. CURB MOUNTED BRACKET, TYPICAL IN MAINTENANCE AREAS. SS-SI.
 - L. FIRE DEPARTMENT KNOX BOX. COORDINATE FINAL LOCATIONS WITH CITY FIRE DEPARTMENT. SS-SI.
 - M. NO WALL AT THIS LOCATION. REMAINS IN PLANS AS A RESULT OF FILE STRUCTURE.
 - N. CANOPY ABOVE. SEE ELEVATIONS FOR ADDITIONAL INFO. SS-SI
 - O. BUILDING WALL PACK LOCATION. SEE ELEVATIONS. PS-SI
 - P. DECORATIVE WALL SCIENCE. SEE ELEVATIONS. PS-SI.
 - Q. CRAWLSPACE ACCESS PLAN. 48X48" ADJUST FRAMING ACCORDINGLY
 - R. CORRIDOR IS UNFINISHED WITH EXPOSED STUDS. FINISH WALLS WITH RC AND GYP BOARD. PS-SI. CEILING TO RECEIVE GYP BOARD. PS-SI. SEE FINISH SCHEDULE FOR BASE BOARD AND PAINT REQUIREMENTS. SS-SI. MEP SERVICES ARE STUBBED INTO THE CORRIDOR TO BE FINISHED BY GC ON SITE.
 - R. A. MAKE WATER, SANITARY, AND HOT WATER CONNECTIONS AND ROUTE TO THE EXTERIOR WALLS TO THE CEILING OR CRAWLSPACES BELOW SS-SI
 - R. B. MAKE ELECTRICAL CONNECTIONS TO UNIT PANELS AND ROUTE TO GROUND FLOOR ELECTRICAL GEAR AND METERS. SS-SI
 - S. FLOOR DRAIN, MAKE FINAL CONNECTIONS IN CRAWLSPACE. PS-PI.
- AMENITY AREA ONLY:
- a. FIRE EXTINGUISHER, BRACKET MOUNTED.
 - b. REFER TO KNEE CLEARANCE AND APRON FRONT ON 10A640.
 - c. DRINKING FOUNTAIN, HI-LOW CONFIGURATION WITH BOTTLE FILLER (2) 24" WIDE WALLS.
 - d. PROVIDE SOUND INSULATION AROUND ALL OFFICES, CLOSING ROOM LEAVING, RESTROOMS, FITNESS CENTER AND COMMUNITY ROOM.
 - e. SET OUTLET AND CONTROLS IN SIDE WALL SET-20" FROM REAR WALL TO THE FINISH FLOOR. SET-18" FROM FACE OF THE COUNTERTOP WHEN FINISHED REQUIRED FOR ACCESSIBILITY REACH RANGES.
 - f. HAND SANITIZER STATION.
 - g. HANDBASE TOILET, ELEV. 304P, AND HAND DRYER
 - h. REFER TO DEFLECTION DETAIL 6A540 FOR WALLS IN THESE SPACES THAT DO NOT STACK THROUGH TO FLOOR ABOVE.
 - i. ACCESSIBLE ROUTE REQUIRED ON THE GROUND FLOOR.

SUPPLIER LEGEND

PS-PI	PLANT SUPPLIED - PLANT INSTALLED
PS-SI	PLANT SUPPLIED - SITE INSTALLED
PS-SC	PLANT SUPPLIED - SET CREW INSTALLED
SC-SC	SET CREW SUPPLIED - SET CREW INSTALLED
SS-PI	SITE SUPPLIED - PLANT INSTALLED
SS-SI	SITE SUPPLIED - SITE INSTALLED
CS-SI	CLIENT SUPPLIED - SITE INSTALLED
CS-PI	CLIENT SUPPLIED - PLANT INSTALLED
CS-CI	CLIENT SUPPLIED - CLIENT INSTALLED.

PLANT = MODULAR FACTORY
SITE = GENERAL CONTRACTOR
CLIENT = CUSTOMER / OWNER
"SC" = SET CREW

WALL LEGEND (NOT ALL RATING LINE TYPES ARE NECESSARILY USED IN THIS PROJECT)

- | | |
|---|---|
|  | 1 HR RATED EXTERIOR WALL. FIRE PROTECTION INTERIOR FACE ONLY. |
|  | 1 HR RATED "FIRE PARTITION" OR HORIZONTAL ASSEMBLY. WALL EXTENDS FROM RATED ASSEMBLY TO RATED ASSEMBLY. |
|  | 1 HR RATED "FIRE BARRIER" WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES. |

NOTES:

- SEE STRUCTURAL FOR ALL SHEAR WALL LOCATIONS.
- SEE WALL ASSEMBLY ON G030 AND G040 SERIES SHEETS FOR SPECIFIC ASSEMBLY REQUIREMENTS.
- RATED WALLS INSIDE UNITS ARE FIRE RATED DUE TO CONSTRUCTION TYPE OF BUILDING AND FIRE RATING REQUIRED FOR CERTAIN ELEMENTS IN ACCORDANCE WITH TABLE 601.

LOW VOLTAGE LEGEND

- | | |
|---|-----------------|
| AC | ACCESS CONTROLS |
|  | SECURITY CAMERA |

CLIENT

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CONSULTANT



INDIANAPOLIS, IN

BILLY@R3BARCHITECTURE.COM

574-850-2270

SEAL

**DESIGN
DEVELOPMENT
PER NEW SITE
PLAN**

PROJECT TITLE

MODULAR APARTMENTS PROTOTYPE

AIRTECH PARKWAY
PLAINFIELD, IN

ISSUED FOR:	DATE
FACTORY PRICING	12-19-202
FACTORY PRICING, REVISED	1-29-202
NEW SITE - DD SET	4-17-202

[illegible]

DATE: 5-13-2026

DRAWN BY: BP

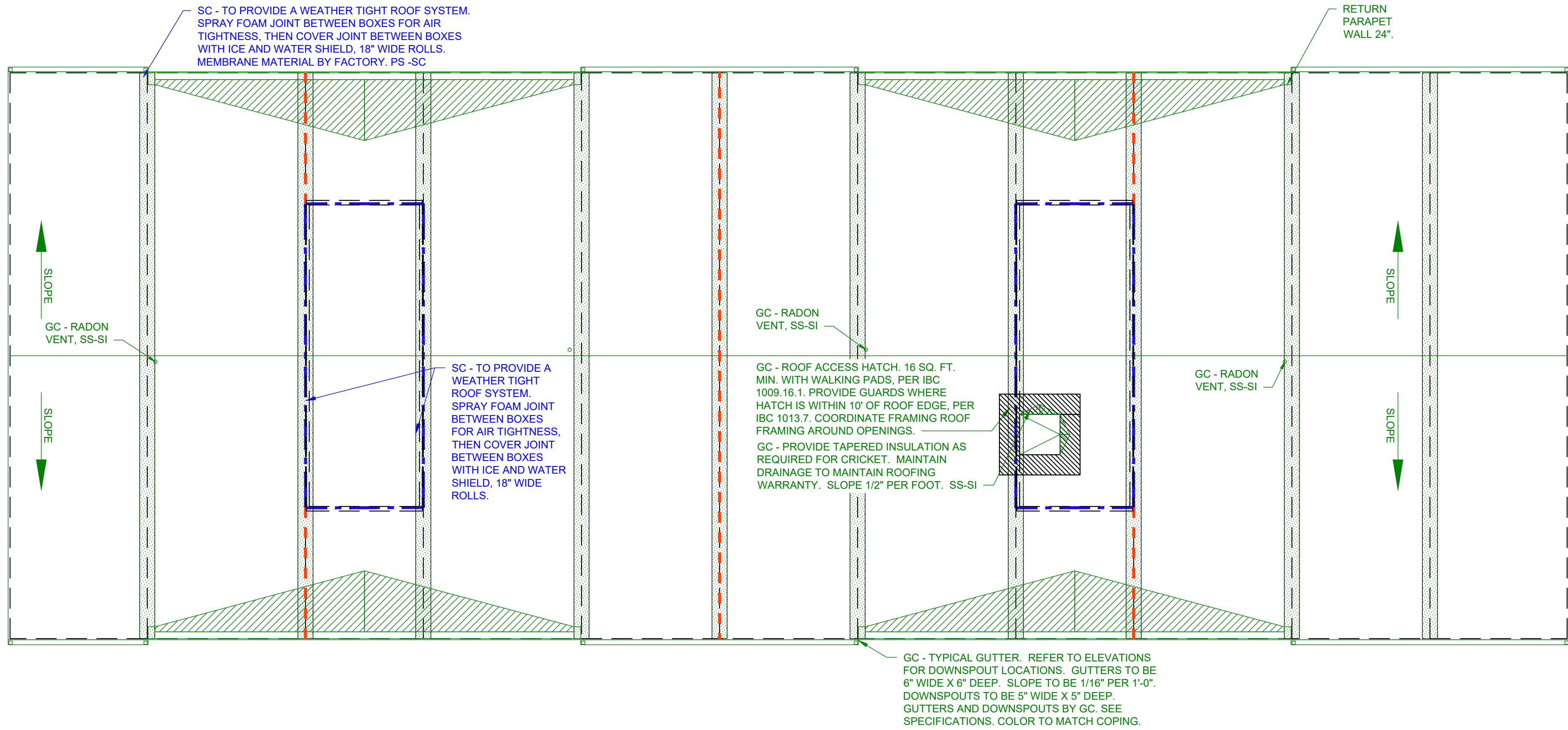
CHECKED BY: BP

SHEET TITLE

BUILDING H FLOOR PLANS: LEVEL 3

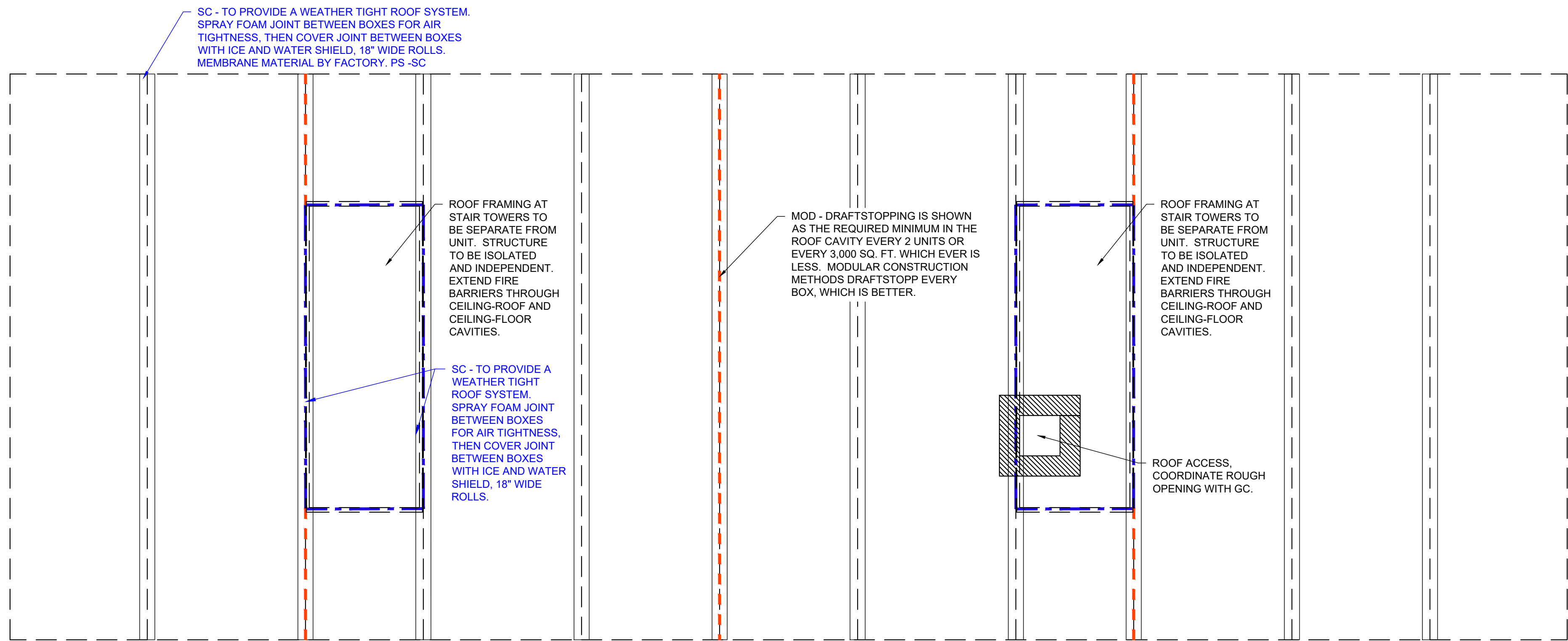
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A133



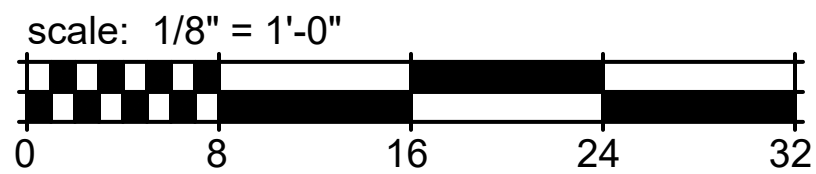
2 ROOF PLAN - SITE - BUILDING H

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



1 ROOF PLAN - FACTORY - BUILDING H

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



ROOF NOTES

- SINGLE PLY MEMBRANE ROOF NOTES SS-SI
- PROVIDE ADDITIONAL TAPERED RIGID INSULATION AS REQUIRED.
 - PROVIDE FLASHING AT ALL PENETRATIONS OF ROOF MEMBRANE.
 - ROOF AREAS IN EXCESS OF 200' IN LENGTH OR WIDTH TO HAVE EXPANSION JOINTS OR AREA DIVIDERS. REVIEW AND PROVIDE EXPANSION JOINTS PER ROOFING MANUFACTURER'S RECOMMENDATION.
 - MINIMUM SLOPE SHALL BE 1/4" PER FOOT. AND MINIMUM ROOF CRICKET VALLEYS SHALL BE 1/2" PER FOOT. DO NOT SCALE FOR CRICKET DIMENSIONS. CRICKET SLOPES ARE TO BE TWICE THE GENERAL ROOF SLOPE. CRICKET SLOPES SHALL BE ACHIEVED BY BUILDING UP TAPERED INSULATION OVER THE ROOF DECK UNLESS NOTED OTHERWISE.
 - ROOFING CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ALL SLOPED AND TAPERED ROOFING FOR REVIEW AND APPROVAL.
 - ROOF MEMBRANE TO RUN UP AND OVER PARAPET (TYP.)
- OTHER METAL FABRICATION NOTES SS-SI
- ALL PARAPET WALLS TO RECEIVE PRE-FINISHED METAL COPING.
 - PROVIDE SHOP FORMED PREFABRICATED CORNERS AT ALL METAL COPINGS.
 - WHERE SCUPPERS ARE REQUIRED, ON LOW SLOPE ROOFS WITH PARAPETS, PROVIDE SCUPPERS IN ACCORDANCE WITH ROOFING MANUFACTURER'S STANDARD DETAILS AND CURRENT EDITION OF SMACNA. SET EMERGENCY OVERFLOW SCUPPERS 1" ABOVE TYPICAL SCUPPER.
- EQUIPMENT AND PENETRATION NOTES SS-SI
- ALL ROOFTOP MECHANICAL EQUIPMENT TO BE LOCATED MORE THAN 10 FEET FROM ANY ROOF EDGE U.N.O.
 - COORDINATE ALL UTILITIES SERVING ROOF TOP EQUIPMENT SO ROOF PENETRATIONS OCCUR WITHIN THE ROOF CURB.
 - PROVIDE CRICKETS AT ALL ROOF CURBS AND EQUIPMENT RAILS WIDER THAN 24 INCHES.
 - PROVIDE WALK PADS AROUND ALL ROOF TOP UNITS AND AT ROOF HATCHES/ACCESS DOORS. CONNECT ROOF HATCHES/ACCESS DOORS AND LADDERS WITH MECHANICAL EQUIPMENT AREAS. ROOF WALKING PADS TO BE 200 MIL MIN. THICKNESS IN 16' ROLLS OR INDIVIDUAL PADS.
 - LOCATIONS OF ROOF ACCESSORIES AND MATERIALS ARE SCHEMATIC IN NATURE. EXACT LOCATIONS SHALL BE DETERMINED BY INFORMATION ELSEWHERE IN THE DRAWINGS AND IN CONJUNCTION WITH CONDITIONS IN THE FIELD.
 - PROVIDE FLASHING PER MANUFACTURER'S STANDARD DETAILS AT ALL PLUMBING, CONDUIT, AND HVAC LINES PENETRATING THE ROOF. REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR EQUIPMENT, PIPING, CONDUITS, ETC.
 - PROVIDE NOISE ISOLATION PADS AT ALL ROOF TOP EQUIPMENT. SS-SI
 - LOCATE CONDENSING UNITS AND OTHER VIBRATION EMITTING EQUIPMENT OVER CORRIDORS OR PUBLIC SPACES WHEN POSSIBLE U.N.O. SS-SI

ROOF NOTES - GC - SS-SI

- THE ROOF ASSEMBLY IS CONSIDERED A COMPLETE ROOF ASSEMBLY. ARCHITECT'S DRAWINGS DO NOT INCLUDE ALL ACCESSORIES, FLASHING, TRANSITIONS, AND INSTALLATION DETAILS AS REQUIRED BY MANUFACTURER. OMISSIONS OF ANY ACCESSORY FROM THE ROOF PLAN SHALL NOT RELIEVE THE G.C. OR SUB-CONTRACTOR FROM PROVIDING A COMPLETE SYSTEM.
- ROOFING CONTRACTOR TO INSPECT TEMPORARY ROOF PRIOR TO INSTALLATION AND RECORD ANY DAMAGE AND NOTIFY GENERAL CONTRACTOR AND ARCHITECT. REPORT SHALL BE DOCUMENTED AS AN OVERLAY TO THE ROOF PLAN WITH LOCATION OF DAMAGE NOTED.
- LOCATE HIGH-POINT OF GUTTER AT MID-SPAN IN BETWEEN DOWNSPOUTS UNLESS INDICATED OTHERWISE ON THE ROOF PLAN. DOWNSPOUTS TO BE PROVIDED WITH EXTENSIONS TO ENSURE ALL WATER DISCHARGES NO LESS THAN 6" FROM BUILDING FOUNDATION OR DIRECTLY INTO STORM SYSTEM.
- PRIME ALL METAL TO BE IN CONTACT WITH ROOFING MATERIALS.
- "DS" INDICATES DOWN SPOUT.
- "RV" INDICATES RADON VENT. SEE TYPICAL RADON DETAILS.
- PROVIDE FLASHING DETAILS AT ALL CONDUIT AND HVAC LINES PENETRATING THE ROOF.
- CONTRACTOR AND ALL SUB-TRADES SHALL BE AWARE AND EXERCISE THE NECESSARY CARE TO PREVENT DAMAGE TO OR PUNCTURE OF THE ROOF. THIS SHALL INCLUDE ALL SHARP MATERIALS, TOOLS, MATERIAL SCRAPS OR MATERIALS HAVING A DELETERIOUS AFFECT ON THE ROOFING MATERIAL.
- SEPARATE DISSIMILAR METALS AS THEY OCCUR PER MANUFACTURER'S RECOMMENDATIONS. REVIEW MATERIALS AND METHODS WITH ARCHITECT.
- EXTEND ALL ROOF & RADON VENTS AS NEEDED TO COMPLY WITH LOCAL CODES. COORDINATE WITH ROOFING CONTRACTOR FINAL DEPTH OF INSULATION AND ROOF SYSTEM. SEE 10/A520.
- END LIST

ROOF NOTES - SET CREW

- THE ENTIRE BUILDING ENVELOPE INCLUDING ROOF, WALLS, & FLOORS SHALL BE DRIED IN PRIOR TO THE STORAGE AND INSTALLATION OF INTERIOR FINISH MATERIALS. IN ADDITION, THE OWNER'S REPRESENTATIVE IS RESPONSIBLE FOR VERIFYING THAT THERE HAS BEEN NO EVIDENCE OF WATER PENETRATING THE BUILDING ENVELOPE OR WATER LEAK FROM MECHANICAL AND/OR FIRE SPRINKLER SYSTEMS PRIOR TO ENCLOSING THE WALL, CEILING OR ROOF CAVITIES.
- CONTRACTOR AND ALL SUB-TRADES SHALL BE AWARE AND EXERCISE THE NECESSARY CARE TO PREVENT DAMAGE TO OR PUNCTURE OF THE ROOF. THIS SHALL INCLUDE ALL SHARP MATERIALS, TOOLS, MATERIAL SCRAPS OR MATERIALS HAVING A DELETERIOUS AFFECT ON THE ROOFING MATERIAL.
- INSPECT TEMPORARY ROOFING FOR DAMAGE AND MAKE REPAIRS.
- END LIST

ROOF NOTES - MODULAR

- DETAILED FLOOR AND ROOF TRUSS FRAMING DIAGRAMS ARE TO BE FURNISHED BY A STRUCTURAL ENGINEER LICENSED IN THE STATE WHERE THE PROJECT IS TO BE LOCATED.
- THE TRUSS MANUFACTURER SHALL PROVIDE ENGINEERED PERMANENT ROOF TRUSS BRACING AS REQUIRED BY THE CODE.
- EACH BOX TO SHIP WITH A TEMPORARY ROOF SYSTEM OF SELF ADHERING ICE AND WATERSHIELD. EXTEND DOWN SIDES OF BOX AND OVERLAP AIR AND WATER BARRIER. SEE DETAIL S/A900. SHIP ADDITIONAL ROLLS OF 18" MATERIAL FOR INSTALLATION BY SET CREW.
- ANY VENTS THROUGH ROOF SYSTEM SHALL EXTEND PAST THE ROOF DECK 4" MINIMUM, SUFFICIENT FOR ADDITIONAL UNION BY GC.
- OSB SHEATHING TO BE CONTINUOUS THROUGH ROOF SYSTEM AT MATING WALL OF BOXES AT THE EDGE OF EACH UNIT. REQUIRED AS DRAFTSTOPPING.
- ARROWS ON THE ROOF PLAN INDICATE WATER DRAINAGE DIRECTION. EACH BOX SHALL BE WEATHERTIGHT UPON LEAVING THE ASSEMBLY LINE. OWNER/ARCHITECT WILL HAVE 2 DAYS TO DOCUMENT ANY DAMAGE TO BOXES UPON SETTING ON SITE.
- THIS PROJECT REQUIRES A ROOF ANCHOR SYSTEM. TO BE DESIGN-BUILD BY GC'S SPECIALTY SUB-CONTRACTOR. LOADS FOR THE ANCHOR SYSTEM ARE TYPICALLY VERY HIGH AND CONNECTIONS NEED TO BE COORDINATED THROUGH TO STRUCTURE BELOW. COORDINATE WITH GC.

ROOF LEGEND

- (NOT ALL RATING LINE TYPES ARE NECESSARILY USED IN THIS PROJECT)
- 1 HR RATED "FIRE BARRIER" WALL EXTENDS THROUGH INTERSECTING ASSEMBLIES.
- DRAFT STOPPING - ALIGN WITH DEMISING WALLS. LIMIT CAVITY TO 3000 SQ. FT. OR (2) UNITS (WHAT EVER IS LESS), ALIGN WITH 1 SIDE OF THE CORRIDOR. IBC 718.3.1. DRAFTSTOPPING, WHERE SHOWN, IS INTENDED TO STOP THE PASSAGE OF AIR. ALIGN WITH FIRE RATED WALLS ("FIRE BARRIERS") BELOW.

CLIENT



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CONSULTANT



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SEAL

DESIGN
DEVELOPMENT
PER NEW SITE
PLAN

PROJECT TITLE

MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN

ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DO SET	4-17-2026

MARK	DESCRIPTION	DATE

DATE: 5-13-2026

DRAWN BY: BP

CHECKED BY: BP

SHEET TITLE

BUILDING H
ROOF PLAN

SHEET NUMBER

A134



1 COLORED RENDERINGS; BUILDING TYPE F - OPTION A

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- quality & service -

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SEAL

DESIGN
DEVELOPMENT
PER NEW SITE
PLAN

PROJECT TITLE

MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN

ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
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NEW SITE - DD SET	4-17-2026

REVISIONS		
MARK	DESCRIPTION	DATE

DATE: 5-13-2026
DRAWN BY: BP
CHECKED BY: BP

SHEET TITLE
COLORED
RENDERINGS
BUILDING F

SHEET NUMBER
A200



1 COLORED RENDERINGS; BUILDING TYPE G - OPTION A

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SEAL

DESIGN
DEVELOPMENT
PER NEW SITE
PLAN

PROJECT TITLE

MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN

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REVISIONS		
MARK	DESCRIPTION	DATE

DATE: 5-13-2026
DRAWN BY: BP
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SHEET TITLE
COLORED
RENDERINGS
BUILDING G

SHEET NUMBER

A201

5/13/2026	Updated						
		EAST		SOUTH		WEST	
		FRONT		SIDE		REAR	
BUILDING F							
TOTAL AREA	7994	39%	1942	39%	7994	39%	1942
MASONRY	350	4%	155	8%	350	4%	155
WINDOWS & DOORS	1822	23%	48	2%	1678	21%	48
FIBER CEMENT LAP SIDING	1948	24%	1525	79%	2020	25%	1525
FIBER CEMENT PANEL SIDING	3762	47%	196	10%	3834	48%	196

GENERAL ELEVATION NOTES

- FOUNDATION SHOWN FOR REFERENCES ONLY. SEE STRUCTURAL.
- SEAL ALL PENETRATION WITH SEALANT TO MATCH ADJACENT MATERIALS.
- SEE ROOF PLANS FOR ROOF SLOPE, DOWNSPOUT, GUTTER AND ROOF VENT INFORMATION.
- ALL SIDING AND TRIM TO BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS. TOUCH UP PAINT AND PRIMER AT ALL CUTS WHERE COMPOSITE WOOD FIBERS ARE EXPOSED.
- REVIEW ALL PENETRATIONS THROUGH SHEARWALL WITH STRUCTURAL. ANY PENETRATION NOT IN APPROVED ZONES SHOULD BE BROUGHT TO THE ATTENTION OF THE STRUCTURAL ENGINEER IMMEDIATELY.
- PROVIDE FLASHING CUT INTO BRICK WHERE ROOF-OR GANTRY TERMINATES INTO BRICK WALL. PROVIDE FULL COURSE VERTICAL COVERAGE MIN.
- PAINT ALL EXPOSED METAL THAT IS NOT SPECIFIED OR INDICATED TO RECEIVE A FACTORY FINISH.
- PAINT ALL DRYER AND EXHAUST VENTS TO MATCH SIDING. SEE A500 SERIES FOR DRYER VENT DETAILS.
- REFER TO DOOR AND WINDOW SCHEDULES FOR TYPES AND SIZES. SEE A600 SERIES.
- ALL TRIM TO BE 5/4" UNLESS OTHERWISE NOTED.
- SIGNATURES AT BUILDINGS OR STRUCTURES ON AN ACCESSIBLE ROUTE TO BE FLUSH WITH FINISH FLOOR AT DOORS AND MUST SLOPE AWAY IN ACCORDANCE WITH ADA STANDARDS.
- ALL EXPOSED FLASHING TO BE FACTORY FINISHED BY MANUFACTURER / SUPPLIER OR MATERIAL WHICH IS BEING FLASHED.
- ARCHITECTURAL FINISH FLOOR ELEVATION OF 0'-0" IS EQUAL TO THE HIGHEST GROUND FLOOR ELEVATION AT EACH BUILDING LISTED ON THE CIVIL FINISH FLOOR ELEVATIONS. SEE CIVIL DRAWINGS.
- ALL SOFFITS TO BE PAINTED TO MATCH THE FRONT FACE OF THE WALL THAT IT DIES INTO ABOVE IT.
- PAINT LOOSE LINTELS AT THE BRICK TO MATCH ADJACENT BRICK COLOR.
- ALL BALCONIES FRAMED WITH PRESSURE-TREATED LUMBER EXPOSED FROM BELOW WITHOUT PAINTED FINISH.
- SEE A600 SERIES FOR TYPICAL EXTERIOR DETAILS, FLASHING CONDITIONS, WALL PENETRATIONS, TRANSITION DETAILS, AND AIR & WATER BARRIER SYSTEM RECOMMENDED INSTALLATION DETAILS.
- END LIST

EXTERIOR MATERIAL LEGEND

TAG	MATERIAL	COLOR
L1	LAP SIDING, LP SMART SIDING, 7" LAP, PRE-FINISHED.	SNOWSCAPE WHITE
L2	LAP SIDING, LP SMART SIDING, 5" LAP, PRE-FINISHED, 2 TONE WOOD GRAIN BY WOODTONE, RUSTIC SERIES	ROSEWOOD
P1	LP SMARTSIDING SMOOTH PANELS, WITH BLACK ALUM. TRIM.	SNOWSCAPE WHITE
P2	LP SMARTSIDING SMOOTH PANELS, WITH CLEAR ANODIZED ALUM. TRIM.	RAPIDS BLUE
B1	BRICK, TERRE HAUTE, IN.	DOMINO
S1	VERTICAL METAL PANEL HWP 16, PAC CLAD, ALUMINIUM 040".	ANODIC CLEAR

ELEVATION KEYED NOTES

- A. 5/4" X 10" PREFINISHED FASCIA BOARD WITH GUTTER. COLOR GUTTER AND FASCIA WHITE. SEE SPECIFICATIONS FOR MATERIAL AND PROFILE. SS-SI.
- B. VINYL WINDOW, WHITE, TYPICAL PS-PI.
- C. BRICK DETAILS: SS-SI.
- C.1. SLOPED PRECAST SILL. ARCHITECT TO CHOOSE FROM SUPPLIERS STANDARD PROFILES. COLOR TO MATCH BRICK.
- C.2. NOT USED.
- D. ELECTRIC METER BANK TRIM OUT AREA FOR METERS AND FINISH WITH FLAT SIDING PANELS. PAINT TO MATCH ADJACENT SIDING. SS-SI.
- E. 5/4" PREFINISHED TRIM BOARD. COLOR: HARDIE ARTIC WHITE. SS-SI.
- E.1. X4" WIDE TRIM AROUND WINDOWS AND DOORS.
- E.2. X4" WIDE TRIM AT INSIDE & OUTSIDE CORNERS.
- E.3. X4" HORIZONTAL BASE TRIM ABOVE BRICK.
- E.4. X4" HORIZONTAL BAND ABOVE ROOF. SEE DETAILS.
- E.5. NOT USED.
- F. PREFINISHED ALUM GUTTERS & DOWNSPOUTS. TIE INTO STORM SYSTEM. SEE CIVIL PLANS. PAINT EXPOSED PVC TO MATCH DOWNSPOUTS. COLOR TO BE SELECTED FROM SAMPLES. SS-SI.
- G. LIGHTING WALL PACK. SEE ADDITIONAL NOTES ON THE LIGHTING FIXTURES SCHEDULE. FULL CUT-OFF FIXTURES PER CITY REQUIREMENTS WITH MOTION DETECTION AND PHOTOCELL FOR DUSK TO DAWN OPERATIONS. SS-SI.
- H. STOREFRONT. ENERGY STAR EQUIVALENT FRAME AND GLAZING, BLACK ANODIZED ALUM. FINISH. PANIC HARDWARE ON INTERIOR. CARD READER CONTROLS ON EXTERIOR. SEE DOOR SCHEDULE AND DOOR HARDWARE SPECIFICATIONS. SS-SI.
- I. "JULIET" BALCONY RAIL SYSTEM BASIS OF DESIGN: VISTA PRO ALUMINUM GUARD RAIL 42" JULIET RAIL. COLOR BLACK. CONTACT JOHN PERKINS, 317-417-1747 SS-SI.
- J. CONCRETE STOOP. SEE FOUNDATION/SLAB EDGE PLAN. SS-SI.
- K. PREFINISHED SIDING, FIBER CEMENT OR LP SMART SIDING. SS-SI.
- K.1. BOARD & BATTEN FIBER CEMENT SIDING. COLOR: ARTIC WHITE.
- K.2. LAP SIDING, FIBER CEMENT, 7" EXPOSURE. COLOR: DEEP OCEAN.
- K.3. SIDING PANELS WITH ALUMINUM REVEALS.
- K.4. PARAPET WITH COPING. SEE SECTIONS. COLOR: COBBLE STONE.
- K.5. PRE-FINISHED COPING. SEE SPECIFICATIONS. MATCH WALL PANEL COLOR.
- L. MECHANICAL LOUVERS: PS-SI.
- M. PAINTED AND INSTALLED BY GC. SEE WALL SECTIONS.
- M. MAPES CANOPY SYSTEM. BASIS OF DESIGN: SUPER LUMIDECK 2.75" W/ HANGER TAB, 8" J-FASCIA. STANDARD ROO CONFIGURATION. SYSTEM IS DESIGN BUILT BY MANUFACTURER. COORDINATE IN-WALL STRUCTURAL FRAMING WITH FACTORY AND STRUCTURAL ENGINEER PRIOR TO FRAMING. THIS WILL NEED TO BE COORDINATED EARLY ON. CONNECT DRAINAGE PORT TO DOWNSPOUT AND ROUTE TO GROUND. SEE A500 FOR ADDITIONAL DETAILS FOR COORDINATION. SS-SI.
- M.1. 5/4"X98"
- N. BUILDING ENTRY WALL SCÖNE. SEE LIGHTING SCHEDULE. FULL CUT-OFF "NIGHT SKY" COMPLIANT PER CITY COMMENTS. BACK BOX = PS-PI. FIXTURE = PS-SI.
- O. ADDRESS NUMBERS 8" STAINLESS STEEL, PAINTED BLACK. SUBMIT FOR APPROVAL TO THE FIRE DEPARTMENT AND THEN TO OWNER.
- P. FIRE DEPARTMENT KNOX BOX. COORDINATE FINAL LOCATIONS WITH CITY FIRE DEPARTMENTS. SS-SI.
- Q. MAILBOXES. INCLUDE 12 MAIL SLOTS 3 PACKAGE. TO COMPLY WITH ADA. SEE DETAILS. ALL MAILBOXES TO BE LOCATED WITHIN REACH RANGE 24"-48" AFF. SS-SI.

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quality & service

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DESIGN
DEVELOPMENT
PER NEW SITE
PLAN

PROJECT TITLE

MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN

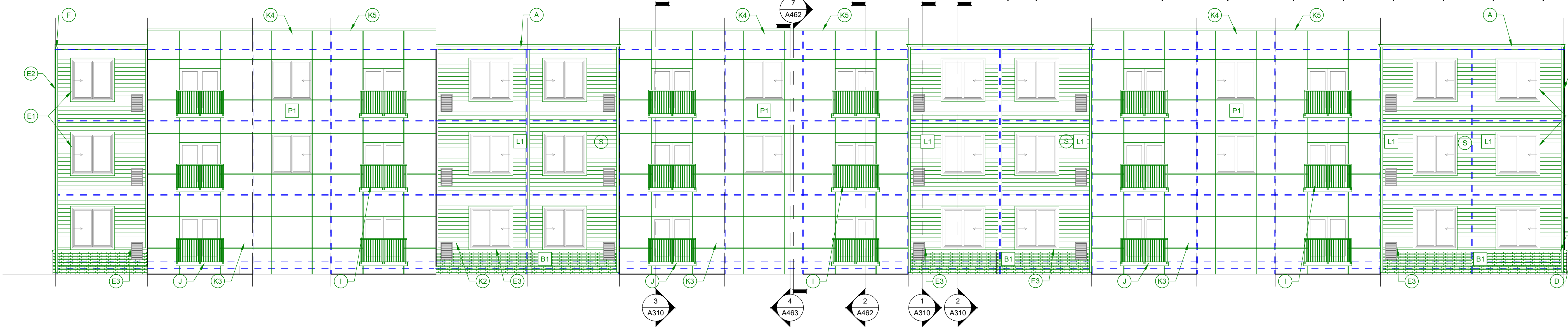
ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DD SET	4-17-2026

REVISIONS	DATE
MARK DESCRIPTION	DATE

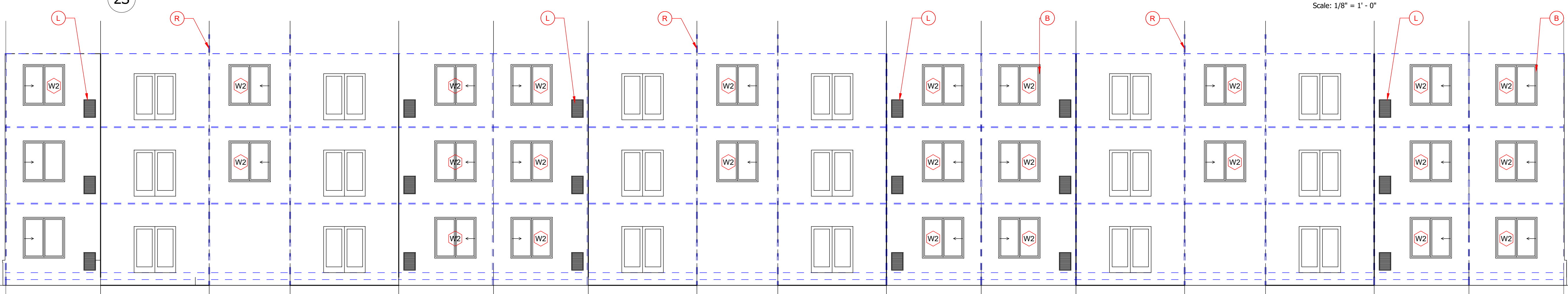
DATE: 5-13-2026
DRAWN BY: BP
CHECKED BY: BP

SHEET TITLE
**ELEVATION
BUILDING F**

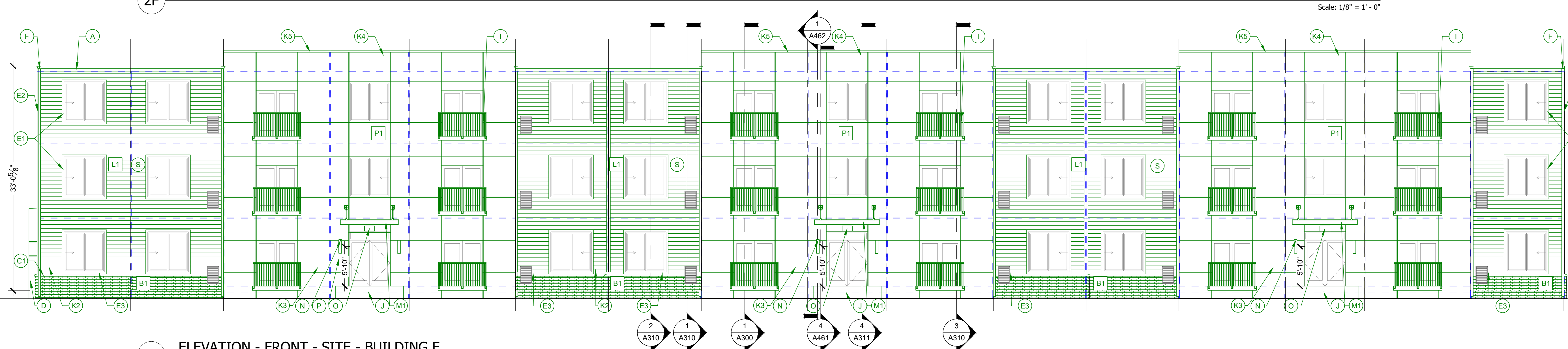
SHEET NUMBER
A210



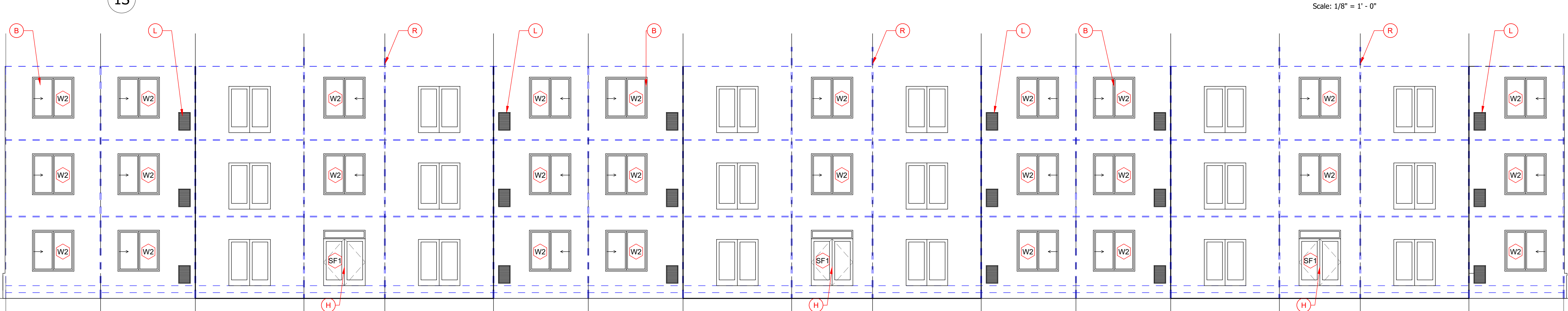
25 ELEVATION - REAR - SITE - BUILDING F



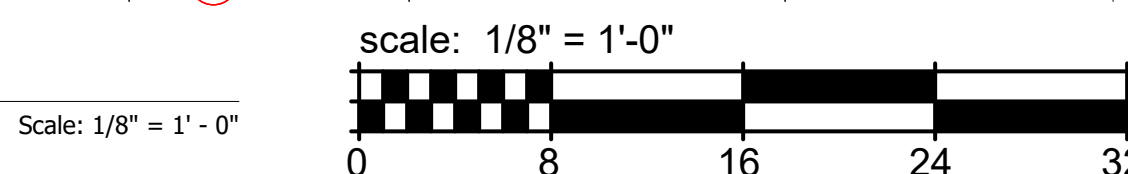
2F ELEVATION - FRONT - FACTORY - BUILDING F



1S ELEVATION - FRONT - SITE - BUILDING F



1F ELEVATION - FRONT - FACTORY - BUILDING F



	5/13/2026	Updated							
BUILDING F	EAST				SOUTH		WEST		NORTH
	FRONT			SIDE		REAR		SIDE	
	TOTAL AREA	7994	99%	1942	99%	7994	99%	1942	99%
	MASONRY	350	4%	155	8%	350	4%	155	8%
	WINDOWS & DOORS	1822	23%	48	2%	1678	21%	48	2%
	FIBER CEMENT LAP SIDING	1948	24%	1525	79%	2020	25%	1525	79%
	FIBER CEMENT PANEL SIDING	3762	47%	196	10%	3834	48%	196	10%

1. FOUNDATION SHOWS REFERENCES ONLY. SEE STRUCTURAL.
2. SEAL ALL PENETRATION WITH SEALANT TO MATCH ADJACENT MATERIALS.
3. SEE ROOF PLANS FOR ROOF SLOPE, DOWNSPOUT, GUTTER AND ROOF VENT DETAILS.
4. ALL SIDING AND TRIM TO BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS. TOUCH UP PAINT AND PRIMER AT ALL CUTS WHERE TRIM MEETS WOOD FINISHES ARE EXPOSED.
5. REVIEW ALL PENETRATIONS THROUGH SHEARWALL WITH STRUCTURAL. ANY PENETRATION NOT IN APPROVED ZONES SHOULD BE BROUGHT TO THE ATTENTION OF THE STRUCTURAL ENGINEER IMMEDIATELY.
6. PROVIDE FLASHING OUT TO BREAK WHERE ROOF OR CANOPY TERMINATES INTO BRICK WALL. PROVIDE A FULL-COURSE VERTICAL COVERAGE. MIN. 12" MINIMUM.
7. PAINT ALL EXPOSED METAL THAT IS NOT SPECIFIED OR INDICATED TO BE GALVANNEAL.
8. PAINT ALL DRYER AND EXHAUST VENTS TO MATCH SIDING. SEE A500 SERIES FOR DRYER VENT DETAILS.
9. REFER TO KUDER AND WINDOW SCHEDULES FOR TYPES AND SIZES. SEE A600 SERIES.
10. ALL TRIM TO BE 3/4" UNLESS OTHERWISE NOTED.
11. SIDEWALKS AT BUILDING AND STRUCTURES ON AN ACCESSIBLE ROUTE TO BE FLUSH WITH FINISH FLOORING. ALL SIDEWALKS MUST SLOPE AWAY IN ACCORDANCE WITH ADA STANDARDS.
12. ALL EXPOSED FLASHING TO BE FACTORY FINISHED BY MANUFACTURER / TO BE FLUSH WITH FINISH FLOORING.
13. ARCHITECTURAL FINISH FLOOR ELEVATION OF 0'-0" IS EQUAL TO THE HIGHEST GROUND FLOOR ELEVATION AT EACH BUILDING LISTED ON THE CIVIL FINISH FLOOR ELEVATIONS. SEE CIVIL DRAWINGS.
14. ALL EXPOSED TRIM TO BE PAINTED TO MATCH THE FRONT FACE OF THE WALL THAT IT FIRES INTO ABOVE.
15. PAINT LOOSE LINEETS AT THE BRICK TO MATCH ADJACENT BRICK COLOR.
16. ALL BALCONIES-FRAMED WITH PRESURE-TREATED LUMBER EXPOSED FROM FINISH FLOORING TO BE PAINTED TO MATCH ADJACENT BRICK COLOR.
17. SEE A600 SERIES FOR TYPICAL EXTERIOR DETAILS, FLASHING CONNECTIONS, WALL PENETRATIONS, TRANSITION DETAILS AND AIR & WATER BARRIER SYSTEMS RECOMMENDED DETAIL SECTION DETAILS.
18. END LIST

TAG	MATERIAL	COLOR
L1	LP SIDING, LP SMART SIDING, 7" LAP, PRE-FINISHED.	SNOWSCAPE WHITE
L2	LP SIDING, LP SMART SIDING, 5" LAP, PRE-FINISHED, 2 TONE WOOD GRAIN BY WOODTONE, RUSTIC SERIES	ROSEWOOD
P1	LP SMARTSIDING SMOOTH PANELS, WITH BLACK ALUM. TRIM.	SNOWSCAPE WHITE
P2	LP SMARTSIDING SMOOTH PANELS, WITH CLEAR ANODIZED ALUM. TRIM.	RAPIDS BLUE
B1	BRICK, TERRE HAUTE, IN.	DOMINO
S1	VERTICAL METAL PANEL HWP 16, PAC CLAD, ALUMINIUM .040".	ANODIC CLEAR

A. 5/4" X 10" PREFINISHED FASCIA BOARD WITH GUTTER. COLOR: GUTTE AND FASCIA WHITE. SEE SPECIFICATIONS FOR MATERIAL AND FINISH. SS-SI

B. VINYL WINDOW, WHITE, TYPICAL PS-PI

C. BRICK DETAILS SS-SI

D. 1" X 6" PRECAST SILL. ARCHITECT TO CHOOSE FROM SUPPLIER'S STANDARD PROFILES. COLOR TO MATCH BRICK.

C.2. NOT USED

E. ELECTRIC-TRIM BANK TRIM OUT AREA FOR METERS AND FINISH WITH SANDING. PAINT TO MATCH ADJACENT SIDING. SS-SI

E.1/4" PREFINISHED TRIM BOARD. COLOR: HARDIE ARTIC WHITE. SS-SI

E.1. X4" WIDE TRIM ALONG WINDOWS AND DOORS

E.2. X4" WIDE TRIM AT INSIDE CORNERS

E.4. X4" HORIZONTAL BAND ABOVE ROOF. SEE DETAILS.
E.5. NOT USED
F. PREFINISHED ALUM GUTTERS & DOWNSPOUTS. TIE INTO STORM SYSTEM. SEE CIVIL PLANS. PAINT EXPOSED PVC TO MATCH DOWNSPOUTS COLOR TO BE SELECTED FROM SAMPLES. SS-SI
G. LIGHT FIXTURES. SEE LIGHTING SCHEDULE. FULL CUT-OUT FIXTURES PER CITY REQUIREMENTS WITH MOTION DETECTION AND PHOTOCELL FOR DUSK TO DAWN OPERATION. SS-SI
H. STOREFRONT, ENERGY STAR EQUIVALENT FRAME AND GLAZING, BLACK ANODIZED ALUM. FINISH: PANE HARDWARE ON INTERIOR. CARPET, DOOR CONTROLS ON EXTERIOR. SEE DOOR SCHEDULE AND DOOR HARDWARE SPECIFICATIONS. SS-SI
I. "JULIET" BALCONY RAIL SYSTEM BASIS OF DESIGN: VISTA PRO ALUMINUM GARD RAIL 42" JULIET RAIL. COLOR: BLACK. CONTACT 800-333-3744 FOR DETAILS. SS-SI
J. CONCRETE STOP/ SEE FOUNDATIONS/SLAB EDGE PLAN. SS-SI
K. PREFINISHED SIDING, FIBER CEMENT OR LP SMART SIDING. SS-SI
K.1. K.2. K.3. K.4. K.5. K.6. K.7. K.8. K.9. K.10. K.11. K.12. K.13. K.14. K.15. K.16. K.17. K.18. K.19. K.20. K.21. K.22. K.23. K.24. K.25. K.26. K.27. K.28. K.29. K.30. K.31. K.32. K.33. K.34. K.35. K.36. K.37. K.38. K.39. K.40. K.41. K.42. K.43. K.44. K.45. K.46. K.47. K.48. K.49. K.50. K.51. K.52. K.53. K.54. K.55. K.56. K.57. K.58. K.59. K.60. K.61. K.62. K.63. K.64. K.65. K.66. K.67. K.68. K.69. K.70. K.71. K.72. K.73. K.74. K.75. K.76. K.77. K.78. K.79. K.80. K.81. K.82. K.83. K.84. K.85. K.86. K.87. K.88. K.89. K.90. K.91. K.92. K.93. K.94. K.95. K.96. K.97. K.98. K.99. K.100. K.101. K.102. K.103. K.104. K.105. K.106. K.107. K.108. K.109. K.110. K.111. K.112. K.113. K.114. K.115. K.116. K.117. K.118. K.119. K.120. K.121. K.122. K.123. K.124. K.125. K.126. K.127. K.128. K.129. K.130. K.131. K.132. K.133. K.134. K.135. K.136. K.137. K.138. K.139. K.140. K.141. K.142. K.143. K.144. K.145. K.146. K.147. K.148. K.149. K.150. K.151. K.152. K.153. K.154. K.155. K.156. K.157. K.158. K.159. K.160. K.161. K.162. K.163. K.164. K.165. K.166. K.167. K.168. K.169. K.170. K.171. K.172. K.173. K.174. K.175. K.176. K.177. K.178. K.179. K.180. K.181. K.182. K.183. K.184. K.185. K.186. K.187. K.188. K.189. K.190. K.191. K.192. K.193. K.194. K.195. K.196. K.197. K.198. K.199. K.200. K.201. K.202. K.203. K.204. K.205. K.206. K.207. K.208. K.209. K.210. K.211. K.212. K.213. K.214. K.215. K.216. K.217. K.218. K.219. K.220. K.221. K.222. K.223. K.224. K.225. K.226. K.227. K.228. K.229. K.230. K.231. K.232. K.233. K.234. K.235. K.236. K.237. K.238. K.239. K.240. K.241. K.242. K.243. K.244. K.245. K.246. K.247. K.248. K.249. K.250. K.251. K.252. K.253. K.254. K.255. K.256. K.257. K.258. K.259. K.260. K.261. K.262. K.263. K.264. K.265. K.266. K.267. K.268. K.269. K.270. K.271. K.272. K.273. K.274. K.275. K.276. K.277. K.278. K.279. K.280. K.281. K.282. K.283. K.284. K.285. K.286. K.287. K.288. K.289. K.290. K.291. K.292. K.293. K.294. K.295. K.296. K.297. K.298. K.299. K.300. K.301. K.302. K.303. K.304. K.305. K.306. K.307. K.308. K.309. K.310. K.311. K.312. K.313. K.314. K.315. K.316. K.317. K.318. K.319. K.320. K.321. K.322. K.323. K.324. K.325. K.326. K.327. K.328. K.329. K.330. K.331. K.332. K.333. K.334. K.335. K.336. K.337. K.338. K.339. K.340. K.341. K.342. K.343. K.344. K.345. K.346. K.347. K.348. K.349. K.350. K.351. K.352. K.353. K.354. K.355. K.356. K.357. K.358. K.359. K.360. K.361. K.362. K.363. K.364. K.365. K.366. K.367. K.368. K.369. K.370. K.371. K.372. K.373. K.374. K.375. K.376. K.377. K.378. K.379. K.380. K.381. K.382. K.383. K.384. K.385. K.386. K.387. K.388. K.389. K.390. K.391. K.392. K.393. K.394. K.395. K.396. K.397. K.398. K.399. K.400. K.401. K.402. K.403. K.404. K.405. K.406. K.407. K.408. K.409. K.410. K.411. K.412. K.413. K.414. K.415. K.416. K.417. K.418. K.419. K.420. K.421. K.422. K.423. K.424. K.425. K.426. K.427. K.428. K.429. K.430. K.431. K.432. K.433. K.434. K.435. K.436. K.437. K.438. K.439. K.440. K.441. K.442. K.443. K.444. K.445. K.446. K.447. K.448. K.449. K.450. K.451. K.452. K.453. K.454. K.455. K.456. K.457. K.458. K.459. K.460. K.461. K.462. K.463. K.464. K.465. K.466. K.467. K.468. K.469. K.470. K.471. K.472. K.473. K.474. K.475. K.476. K.477. K.478. K.479. K.480. K.481. K.482. K.483. K.484. K.485. K.486. K.487. K.488. K.489. K.490. K.491. K.492. K.493. K.494. K.495. K.496. K.497. K.498. K.499. K.500. K.501. K.502. K.503. K.504. K.505. K.506. K.507. K.508. K.509. K.510. K.511. K.512. K.513. K.514. K.515. K.516. K.517. K.518. K.519. K.520. K.521. K.522. K.523. K.524. K.525. K.526. K.527. K.528. K.529. K.530. K.531. K.532. K.533. K.534. K.535. K.536. K.537. K.538. K.539. K.540. K.541. K.542. K.543. K.544. K.545. K.546. K.547. K.548. K.549. K.550. K.551. K.552. K.553. K.554. K.555. K.556. K.557. K.558. K.559. K.560. K.561. K.562. K.563. K.564. K.565. K.566. K.567. K.568. K.569. K.570. K.571. K.572. K.573. K.574. K.575. K.576. K.577. K.578. K.579. K.580. K.581. K.582. K.583. K.584. K.585. K.586. K.587. K.588. K.589. K.590. K.591. K.592. K.593. K.594. K.595. K.596. K.597. K.598. K.599. K.600. K.601. K.602. K.603. K.604. K.605. K.606. K

CLIENT

HELIX

EQUIP. LEAD. IMPACT.

HELIX DEVELOPMENT

CONSULTANT

The logo for R3B Architecture, LLC features a stylized graphic of three overlapping rectangular frames in red, orange, and purple. Below the graphic, the text "R3B" is written in a large, bold, purple font. Underneath "R3B", the words "ARCHITECTURE, LLC" are written in a smaller, bold, purple font. At the bottom of the logo, the tagline "creativity & service" is written in a small, italicized, purple font.

INDIANAPOLIS, IN
BILLY@R3BARCHITECTURE.COM
574-850-2270

**DESIGN
DEVELOPMENT
PER NEW SITE
PLAN**

MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN

ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DD SET	4-17-2026

[illegible]

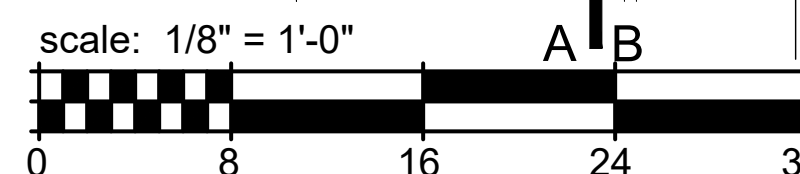
CHECKED BY: BP

**ELEVATION
BUILDING F**

A21 1

BUILDING H	FRONT		SIDE		REAR		SIDE	
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A212



BUILDING G		FRONT		SIDE		REAR		SIDE	
	TOTAL AREA	17578	98%	1942	99%	17578	97%	1950	99%
	MASONRY	1337	8%	126	6%	1157	7%	126	6%
	WINDOWS & DOORS	3981	23%	48	2%	3963	23%	48	2%
	FIBER CEMENT LAP SIDING	4616	26%	1444	74%	4625	26%	1444	74%
	FIBER CEMENT PANEL SIDING	7357	42%	312	16%	7366	42%	312	16%
		EAST		SOUTH		WEST		NORTH	
BUILDING H		FRONT		SIDE		REAR		SIDE	

GENERAL ELEVATION NOTES

- 1 FOUNDATION SHOWN FOR REFERENCES ONLY. SEE STRUCTURAL.
- 2 SEAL ALL PENETRATION WITH SEALANT TO MATCH ADJACENT MATERIALS.
- 3 SEE ROOF PLANS FOR ROOF SLOPE, DOWNSPOUT, GUTTER AND ROOF VENT INTAKE.
- 4 ALL SKYLIGHT AND TRIM TO BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS. TOUCH UP PAINT AND PRIMER AT ALL CUTS WHERE COMPOSITE WOOD FINISHES ARE EXPOSED.
- 5 REVIEW ALL PENETRATIONS THROUGH SHEARWALL WITH STRUCTURAL. ANY PENETRATION NOT IN APPROVED SCHEDULES MUST BE BROUGHT TO THE ATTENTION OF THE STRUCTURAL ENGINEER IMMEDIATELY.
- 6 PROVIDE FLASHING GUT INTO BRICK WHERE ROOF OR CANOPY TERMINATES INTO WALL. PROVIDE 1" FULL COURSE VERTICAL COVERAGE. MIN.
- 7 PAINT ALL EXPOSED METAL THAT IS NOT SPECIFIED OR INDICATED TO RECEIVE A FACTORY FINISH.
- 8 PAINT ALL DRYER AND EXHAUST VENTS TO MATCH SIDING. SEE A650 SERIES FOR DRYER VENT DETAILS.
- 9 REFER TO DOOR AND WINDOW SCHEDULES FOR TYPES AND SIZES. SEE A600 SERIES.
- 10 ALL TRIM TO BE 5/4" UNLESS OTHERWISE NOTED.
- 11 SIDEWALKS AT BUILDING AND STRUCTURES ON AN ACCESSIBLE ROUTE TO BE FLUSH WITH FINISH FLOOR FINISHES AND MUST SLOPE AWAY IN ACCORDANCE WITH ADA STANDARDS.
- 12 ALL EXPOSED FLASHING TO BE FACTORY FINISHED BY MANUFACTURER / SUPPLIER OR MATERIAL WHICH IS BEING FLASHED.
- 13 ARCHITECTURAL FINISH FLOOR ELEVATION OF 0'4" IS EQUAL TO THE HIGHEST GRADE ELEVATION AT EACH BUILDING LISTED ON THE CIVIL FINISH FLOOR ELEVATIONS. SEE CIVIL DRAWINGS.
- 14 ALL SOFFITS TO BE PAINTED TO MATCH THE FRONT FACE OF THE WALL THAT IT IS ON.
- 15 PAINT LOOSE LOUENTS AT THE BRICK TO MATCH ADJACENT BRICK COLOR.
- 16 ALL BALCONIES FRAMED WITH PRESSURE TREATED LUMBER EXPOSED FROM BELOW UNPAINTED FINISH.
- 17 SEE A600 SERIES FOR TYPICAL EXTERIOR DETAILS. FLASHING CONDITIONS, TRIM PENETRATIONS, TRANSOM DETAILS, AND AIR & WATER BARRIER SYSTEM RECOMMENDED INSTALLATION DETAILS.
- 18 END LIST

EXTERIOR MATERIAL LEGEND

TAG	MATERIAL	COLOR
L1	LP SIDING, LP SMART SIDING, 7" LAP, PRE-FINISHED.	SNOWSCAPE WHITE
L2	LP SIDING, LP SMART SIDING, 5" LAP, PRE-FINISHED, 2 TONE WOOD GRAIN BY WOODTONE, RUSTIC SERIES	ROSEWOOD
P1	LP SMARTSIDING SMOOTH PANELS, WITH BLACK ALUM. TRIM.	SNOWSCAPE WHITE
P2	LP SMARTSIDING SMOOTH PANELS, WITH CLEAR ANODIZED ALUM. TRIM.	RAPIDS BLUE
B1	BRICK, TERRE HAUTE, IN.	DOMINO
S1	VERTICAL METAL PANEL HWP 16, PAC CLAD, ALUMINUM .040",	ANODIC CLEAR

 ELEVATION KEYED NOTES

5. 5/4" X 1" PREFINISHED FASCIA BOARD WITH GUTTER. COLOR: GUTTER AND
FASCIA WHITE. SEE SPECIFICATIONS FOR MATERIAL AND
PROFILE. SS-SI
- C. BRICK DETAILS: SS-SI.
- C.1. SLOPED PRECAST SLAB ARCHITECT TO CHOOSE FROM SUPPLIERS
STANDARD PROFILES. COLOR TO MATCH BRICK.
- D. NOT USED.
- D.1. ELECTRIC METER BANK TRIM OUT AREA FOR METERS AND FINISH
TRIM PANELS. PARTLY TO MATCH ADJACENT SIDING. SS-SI
- E. 5/4" X 1" PREFINISHED TRIM BOARD. COLOR: HARDIE ARTIC WHITE. SS-SI.
- F.1. X4" WIDE TRIM AROUND WINDOWS AND DOORS.
- F.2. X4" WIDE TRIM AT JAMB OF GLASS DOOR.
- F.3. X4" HORIZONTAL BASE TRIM ABOVE BRICK.
- F.4. X4" HORIZONTAL BAND ABOVE ROOF. SEE DETAILS.
- G. NOT USED.
- F. PREFINISHED ALUM GUTTERS & DOWNSPOUTS. THE INTO STORM
SYSTEM. SEE CIVIL PLANS. PAINT EXPOSED PVC TO MATCH
DOWNSPOUT COLOR. SEE SPECIFICATIONS FOR MATERIAL AND
COLOR. SS-SI
- G.1. LIGHTING WALL PANEL. SEE ADDITIONAL NOTES ON THE LIGHTING
FIXTURES SCHEDULE. FULL CUT-OUT FIXTURES PER CITY
REQUIREMENTS. PROVIDE DETENTION AND PHOTOCELL FOR DAYS
TO DAWN OPERATIONS. SS-SI
- H. STOREFRONT, ENERGY STAR EQUIVALENT FRAME AND GLAZING,
BLACK ANODIZED ALUM FINISH. PAIN HARDWARE ON INTERIOR.
CARTON CONTROL SYSTEM. SEE SPECIFICATIONS FOR MATERIAL
AND DOOR HARDWARE SPECIFICATIONS. SS-SI.
- I. "JULIET" BALCONY RAIL SYSTEM BASIS OF DESIGN: VISTA PRO
ALUMINUM GUARD RAIL BY JULIAN. COLOR: BLACK. CONTACT
JOHN PERKINS. 317-417-7477 SS-SI.
- J. CONCRETE STEP. SEE FOUNDATIONS SLAB EDGE PLAN. SS-SI.
- K.1. PREFINISHED GUARDRAIL SYSTEM. SEE SPECIFICATIONS. SS-SI
- K.1. BOARD & BATTED FIBER CEMENT SIDING. COLOR: ARTIC WHITE
- K.2. LAP SIDING. FIBER CEMENT. 7" EXPOSURE. COLOR: DEEP OCEAN
SHRUBBLS WITH LIGHT GRAY LINEN. SS-SI
- K.4. PARAPET WITH COPING. SEE SECTIONS. COLOR: COBBLE STEEL
- M. PREFINISHED COPING. SEE SPECIFICATIONS. MATCH WALL PANEL
COLOR. SS-SI
- L MECHANICAL LOWES. PS-SI
- L.1. MAINTAINED AND INSTALLED BY GC. SEE WALL SECTIONS.
- M.1. AIR CONDITION SYSTEMS. BASIS OF DESIGN: SUMMIT LUMIDEC 27W V-
HANGER TAB. R-J-FASICA. STANDARD ROD COORDINATION. SYSTEM
IS DESIGN BUILD BY MANUFACTURER. CONFIRM IN-WALL
STRUCTURAL FRAMING WITH FACTORY AND STRUCTURAL ENGINEER
PRIOR TO FRAMING. PROVIDE CONNECTIONS TO BE MADE TO
CONNECT DRAINAGE PORT TO DOWNSPOUT AND ROUTE TO GROUND.
SEE AS50 FOR ADDITIONAL DETAILS FOR COORDINATION. SS-SI
- N.1. ENTRY BENTRY WALL SCOCNE. SEE LIGHTING SCHEDULE. FULL
CUT-OUT "NIGHT SKY" COMPLAINT PER CITY COMMENTS. BACK BOX X
SUBSTITUTION. PS-SI
- O. ADDRESS NUMBERS 8". STAINLESS STEEL, PAINTED BLACK. SUBMIT
FOR APPROVAL TO THE FIRE DEPARTMENT AND THEN TO OWNER.
FIRE DEPARTMENT MUST BE COORDINATE FINAL LOCATIONS WITH
FIRE DEPARTMENTS. SS-SI
- P. MAILBOXES INCLUDING 12 MAIL SLOTS X 3 PACKAGE. TO COMPLY WITH
ADA. MAILBOXES SHALL BE LOCATED TO BE LOCATED WITH REACH
RANGE 24" - 48" AFF. SS-SI

CLIENT



HELIX DEVELOPMENT

CONSULTANT



INDIANAPOLIS, IN
ILLY@R3BARCHITECTURE.COM
574-850-2270

EAL

DESIGN DEVELOPMENT PER NEW SITE PLAN

PROJECT TITLE

MODULAR APARTMENTS
PROTOTYPE
AIRTECH PARKWAY
PLAINFIELD, IN

SUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DD SET	4-17-2026

REVISIONS

[illegible]

DATE: 5-13-2026

RAWN BY: BP

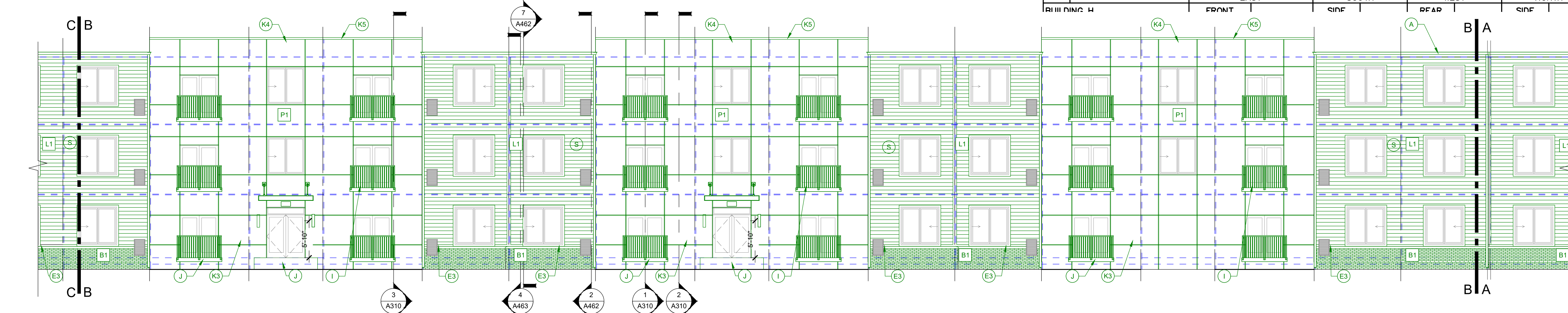
CHECKED BY: BP

SHEET TITLE

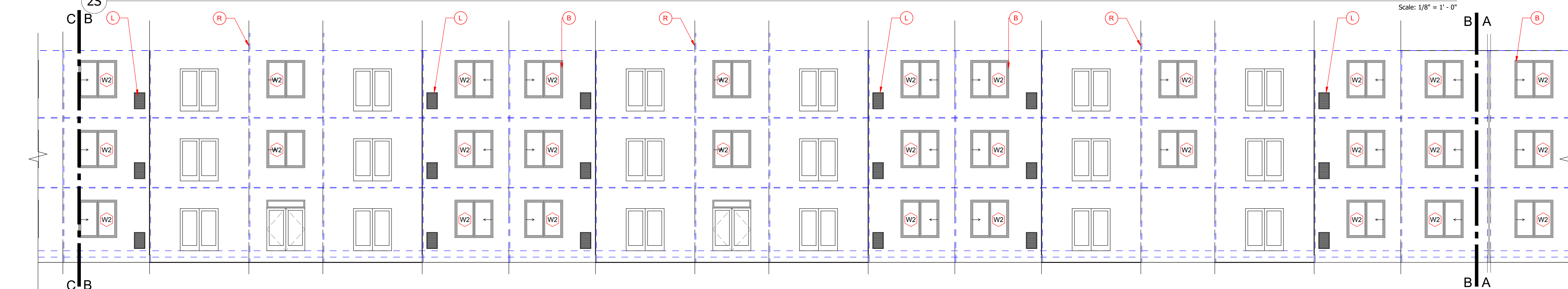
LEVATION BUILDING G

SHEET NUMBER

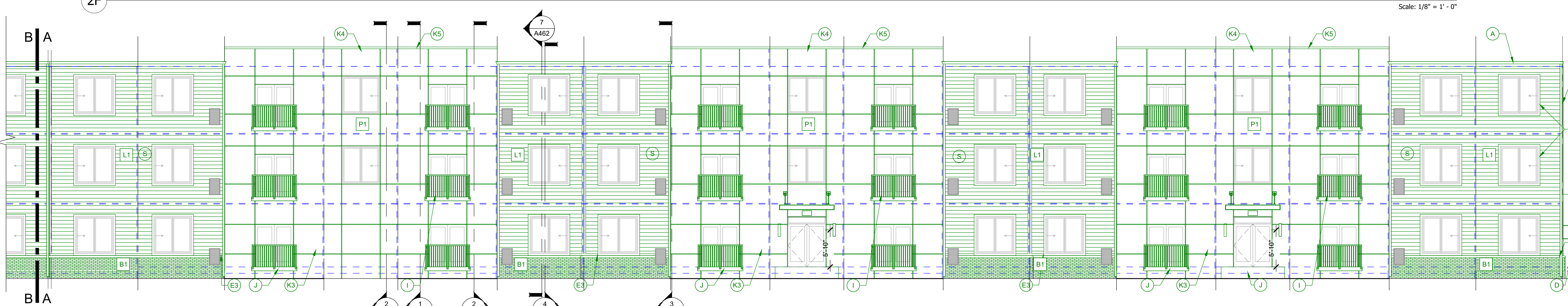
A213



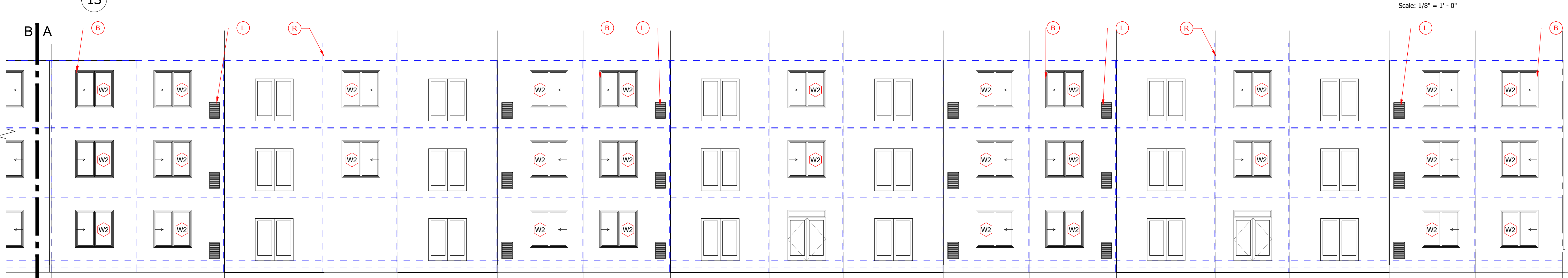
ELEVATION - REAR - SITE - BUILDING G - PART B



ELEVATION - REAR - FACTORY - BUILDING G - PART B



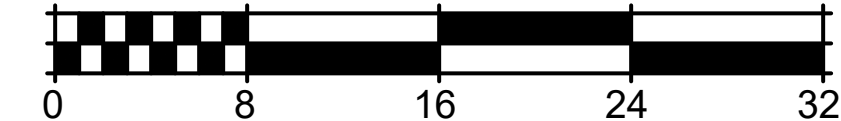
ELEVATION - REAR - SITE - BUILDING G - PART A



ELEVATION - REAR - FACTORY - BUILDING G - PART A

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

scale: $1/8" = 1'-0"$



[illegible]

GENERAL ELEVATION NOTES

1. FOUNDATION SHOWS FOR REFERENCES ONLY, SEE STRUCTURAL.
2. SEAL ALL PENETRATION WITH SEALANT TO MATCH ADJACENT MATERIALS.
3. SEE ROOF PLANS FOR ROOF SLOPE, DOWNSPOUT, GUTTER AND ROOF VENT INFORMATION.
4. ALL SIDING AND TRIM TO BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS. TOUCH UP PAINT AND PRIMER AT ALL CUTS WHERE EXPOSED WOOD FINISHES ARE EXPOSED.
5. REVIEW ALL PENETRATIONS THROUGH SHEARWALL WITH STRUCTURAL. ANY PENETRATION NOT IN APPROVED ZONES SHOULD BE BROUGHT TO THE ATTENTION OF STRUCTURAL FOR EVALUATION AND REPAIR.
6. PROVIDE FLASHING OUT TO BRICK WHERE ROOF OR CROWN TERMINATES INTO BRICK WALL- PROVIDE 1" FULL-COURSE VERTICAL-COURSE MIN.
7. PAINT ALL EXPOSED METAL THAT IS NOT SPECIFIED OR INDICATED TO MATCH EXISTING FINISH.
8. PAINT ALL DRYER AND EXHAUST VENTS TO MATCH SIDING. SEE A600 SERIES FOR DRYER VENT DETAILS.
9. REFER TO DOOR AND WINDOW SCHEDULES FOR TYPES AND FINISHES. SEE A600 SERIES.
10. ALL TRIM TO BE 3/4" UNLESS OTHERWISE NOTED.
11. SIDEWALKS AT BUILDING AND STRUCTURES ON AN ACCESSIBLE ROUTE TO BE FLUSH WITH FINISH FLOOR AT DOORS AND MUST SLOPE AWAY IN ACCORDANCE WITH ADA STANDARDS.
12. ALL EXPOSED FLASHING TO BE FACTORY FINISH BY MANUFACTURER / SUPPLIER. ALL MATERIALS TO BE MATCHED TO EXISTING MATERIALS.
13. ARCHITECTURAL FINISH FLOOR ELEVATION OF 0'-0" IS EQUAL TO THE HIGHEST GROUND FLOOR ELEVATION AT EACH BUILDING LOCATED ON THE CIVIL PLAN. SEE CIVIL PLAN FOR GROUND ELEVATIONS.
14. ALL OFFSETS TO BE PAINTED TO MATCH THE FRONT FACE OF THE WALL THAT IT DIES INTO ABOVE IT.
15. PAINT LOOSE LINEETS AT BRICK TO MATCH ADJACENT BRICK COLOR.
16. ALL GUTTER-SEAMERS WITH PRESSURE-TREATED LUMBER EXPOSED FROM GUTTER TO BE PAINTED TO MATCH SIDING.
17. SEE A600 SERIES FOR TYPICAL EXTERIOR DETAILS, FLASHING CONNECTIONS, WALK PATTERNS, TRANSITION DETAILS, AND AIR & WATER BARRIER SYSTEMS. RECOMMENDED INSTALLATION DETAILS IMMEDIATELY.
18. END LIST

EXTERIOR MATERIAL LEGEND

TAG	MATERIAL	COLOR
L1	LP SIDING, LP SMART SIDING, 7" LAP, PRE-FINISHED.	SNOWSCAPE WHITE
L2	LP SIDING, LP SMART SIDING, 5" LAP, PRE-FINISHED, 2 TONE WOOD GRAIN BY WOODTONE, RUSTIC SERIES	ROSEWOOD
P1	LP SMARTSIDING SMOOTH PANELS, WITH BLACK ALUM. TRIM.	SNOWSCAPE WHITE
P2	LP SMARTSIDING SMOOTH PANELS, WITH CLEAR ANODIZED ALUM. TRIM.	RAPIDS BLUE
B1	BRICK, TERRE HAUTE, IN.	DOMINO
S1	VERTICAL METAL PANEL HWP 16, PAC CLAD, ALUMINIUM .040".	ANODIC CLEAR

 ELEVATION KEYED NOTES

5. 4" X 10" PREFINISHED FASCIA BOARD WITH GUTTER. COLOR GUTTER: ARTIC WHITE. FINISH: PAINT. SEE SPECIFICATIONS FOR MATERIAL AND PRIMER. SEE DETAILS. SS-SI.
6. VINYL DOWNPIPE, WHITE. TYPICAL P/S. ARCHITECT TO PROVIDE. SEE DETAILS. SS-SI.
- 6.1. CREDIT DETAILS. SS-SI.
- C.2. NOT PRECUT.
- D.2. ELECTRIC METER TRIM CUT OUT AREA FOR METERS AND FINISH TRIM. VINYL. PAINT TO MATCH ADJACENT SINGLES.
- E.4. 5" PREFINISHED TRIM BOARD. COLOR: HARDIE ARTIC WHITE. SS-SI.
- E.1. 4" X 4" WIDE TRIM ABOVE WINDOWS AND DOORS.
- E.2. 4" WIDE TRIM AT WINDOW AND DOOR SILLERS.
- E.3. 4" X 4" HORIZONTAL BASE TRIM ABOVE ROOF.
- E.4. 4" X 4" HORIZONTAL BASE ABOVE ROOF. SEE DETAILS.
- E.5. U.S.
- F. PREFINISHED ALUM GUTTERS & DOWNSPOUTS. USE THE INDOOR SYSTEM. SEE CIVIL PLANS. PAINT EXPOSED PVC TO MATCH.
- G. LIGHTING WALL. PLANK. SEE ADDITIONAL NOTES ON THE LIGHTING FIXTURES SCHEDULE. FULL CUT-OUT FIXTURES PER CITY SPECIFICATIONS. PROVIDE MOUNT DETECTION AND PHOTOCELL FOR DUSK TO DAWN OPERATION. SS-SI.
- H. STOREFRONT. ENERGY STAR EQUIVALENT FRAME AND GLAZING, BLACK ANODIZED ALUM. FINISH: PAINC HARDWARE ON INTERIOR. PROVIDE GLAZING UNIT WITH 1/2" GLASS. PROVIDE DOOR SILL AND DOOR HARDWARE SPECIFICATIONS. SS-SI.
- I. "JULIET" BALCONY RAIL SYSTEM BASIS OF DESIGN. VISTA PRO SYSTEM. PROVIDE GLAZING UNIT WITH 1/2" GLASS. COLOR: BLACK. CONTACT JOHN PERKINS. 317-471-7747. SS-SI.
- J. CONCRETE STOPS. SEE FOUNDATIONS/SLAB EDGE PLAN. SS-SI.
- K.1. BOARD & BATTEN FIBER CEMENT SIDING. LP SMART SIDING.
- K.2.1. BOARD & BATTEN FIBER CEMENT SIDING. COLOR: ARTIC WHITE.
- K.2.1.1. SIDING, FIBER CEMENT. 7" EXPOSURE. COLOR: DEEP OCEAN.
- K.3. PARAPET WITH COPING. SEE SECTIONS. COLOR: COBBLE STONE.
- K.5. PRE-FINISHED COPING. SEE SPECIFICATIONS. MATCH WALL PANEL.
- L. MECHANICAL LOUVERS. P/S-SI.
- M.2. INSTALLED BY OWNER. SEE WALL SECTIONS.
- N.1. 1/2" ALUM. ANGLE. 1/2" DESIGN. SUPER LUMINECK 2.75 W/ HANGER TAB. 6" J-FASTA. STANDARD ROD CONFIGURATION. SYSTEM IS DESIGN BUILD BY MANUFACTURER. COORDINATE IN-WALL STRUCTURAL FRAMING WITH FACTORY AND STRUCTURAL ENGINEER. PROVIDE 1/2" ALUM. ANGLE. 1/2" DESIGN. SUPER LUMINECK ON CONNECT DRAINAGE PORT TO DOWNSPOUT AND ROUTE TO GROUND. SEE ADDING FOR ADDITIONAL DETAILS FOR COORDINATION. SS-SI.
- N.1.1. BUILDING ENTRY WALL SCIENCE. SEE LIGHTING SCHEDULE. FULL CUT-OUT "NIGHT SKY" COMPLIANT PER CITY COMMENTS. BACK BOX = 1/2" ALUM. ANGLE. 1/2" DESIGN. SUPER LUMINECK. SS-SI.
- O. ADDRESS NUMBERS S/ STAINLESS STEEL. PAINTED BLACK. SUBMIT FOR APPROVAL TO THE FIRE DEPARTMENT AND THEN TO OWNER.
- P. PROVIDE 1/2" ALUM. ANGLE. 1/2" DESIGN. COORDINATE FINAL LOCATIONS WITH THE FIRE DEPARTMENTS. SS-SI.
- Q. MAILBOXES. INCLUDE 12 MAIL SLOTS 3 PACKAGE. TO COMPLY WITH CITY SPECIFICATIONS, ALL MAILBOXES TO BE LOCATED WITHIN REACH RANGE 24"-48". AFF. SS-SI.

CLIENT



HELIX DEVELOPMENT

CONSULTANT [REDACTED]



INDIANAPOLIS, IN
BILLY@R3BARCHITECTURE.COM
574-850-2270

SEAL

**DESIGN
DEVELOPMENT
PER NEW SITE
PLAN**

PROJECT TITLE

MODULAR APARTMENTS PROTOTYPE

AIRTECH PARKWAY
PLAINFIELD, IN

ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DD SET	4-17-2026

REVISIONS

[illegible]

DATE: 5-13-2026

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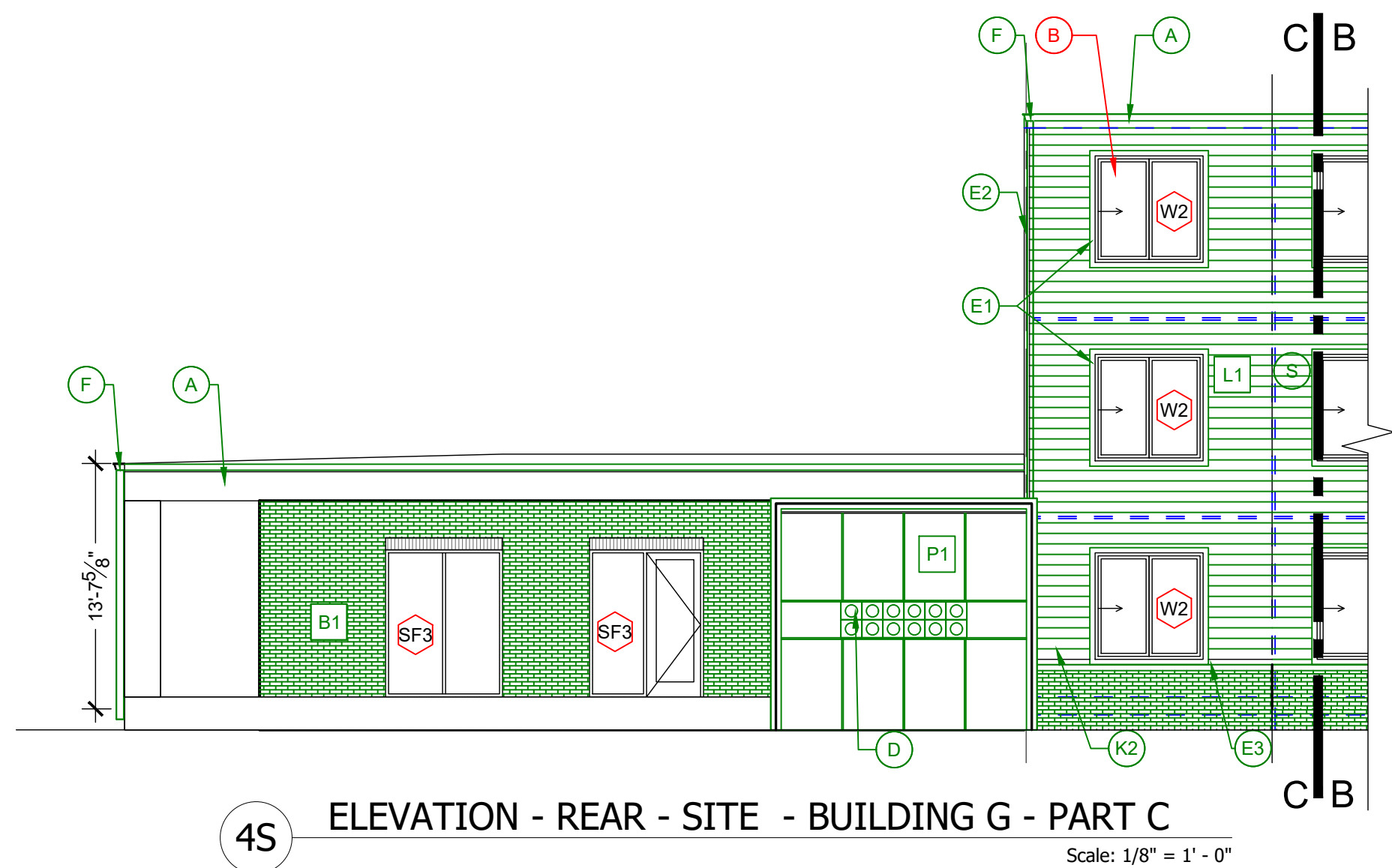
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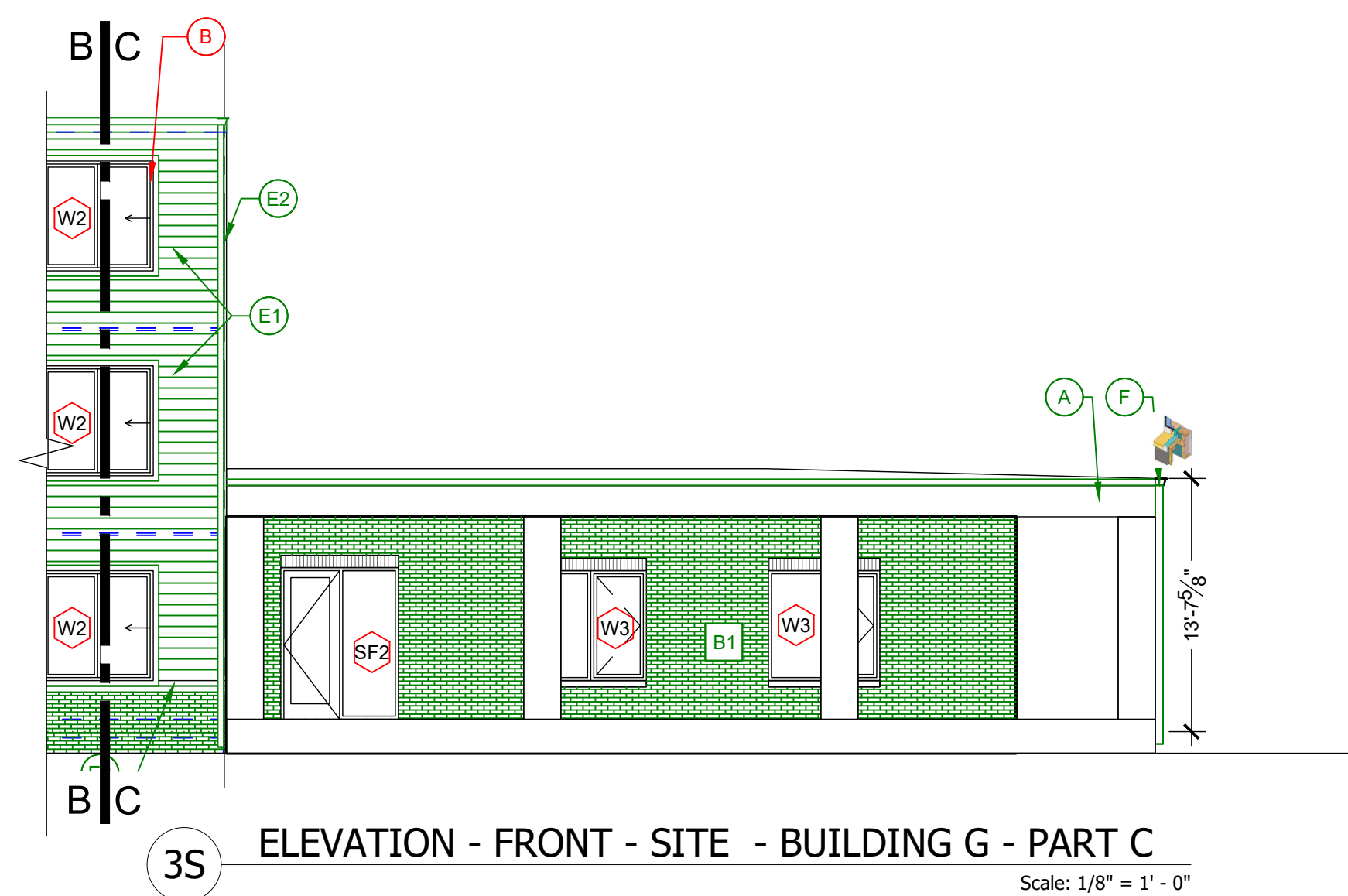
ELEVATION BUILDING G

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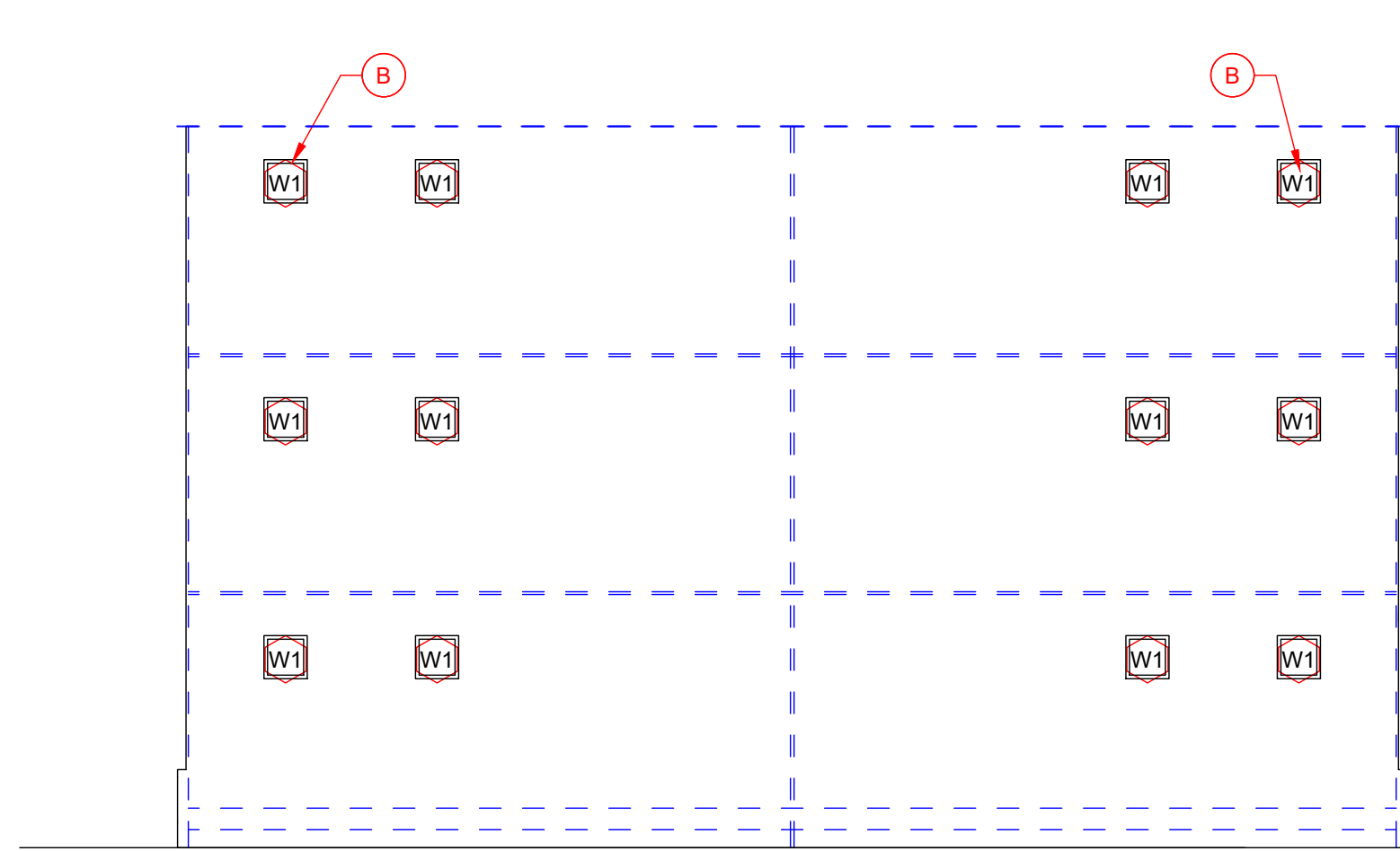
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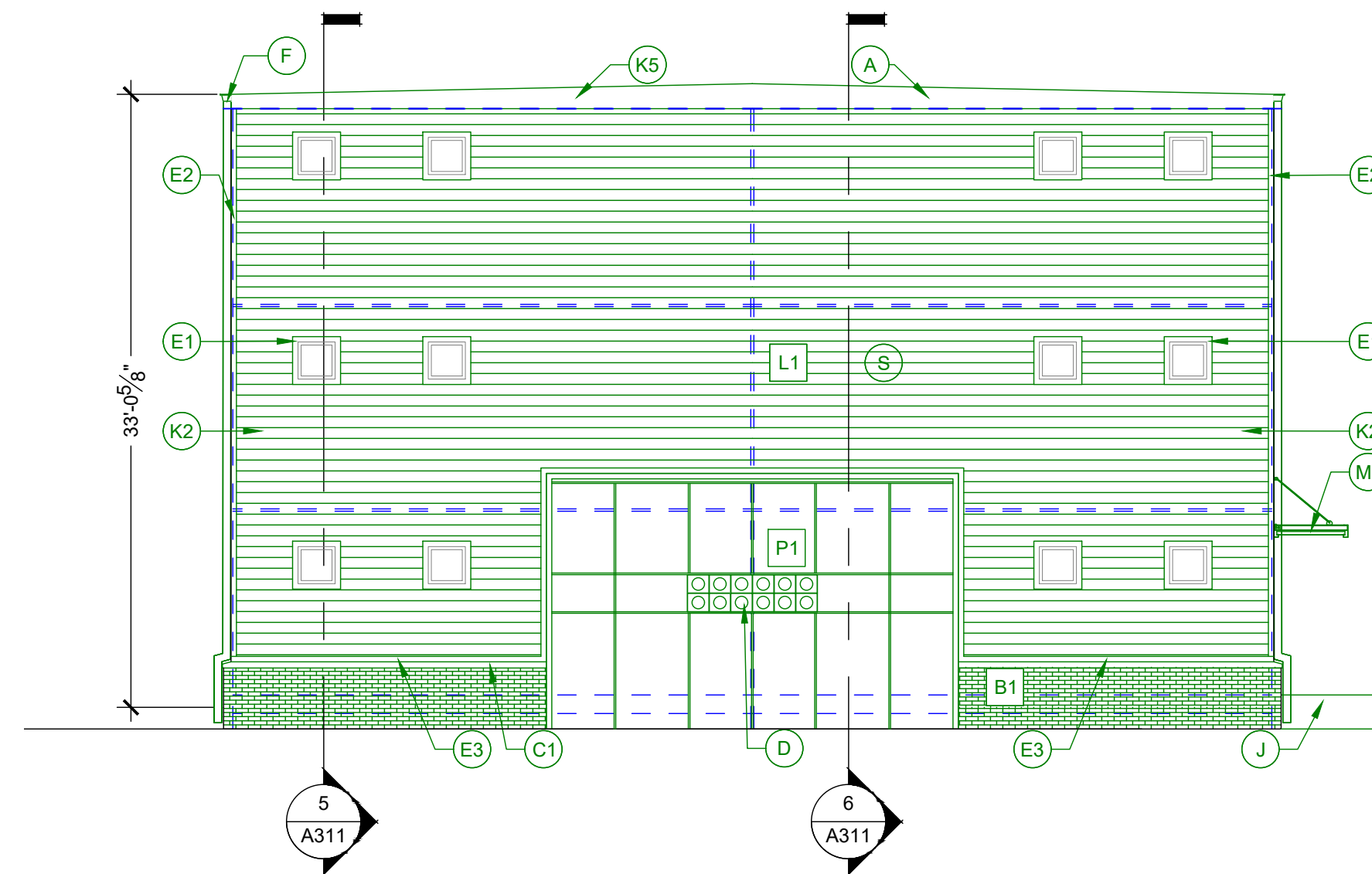
4S ELEVATION - REAR - SITE - BUILDING G - PART C



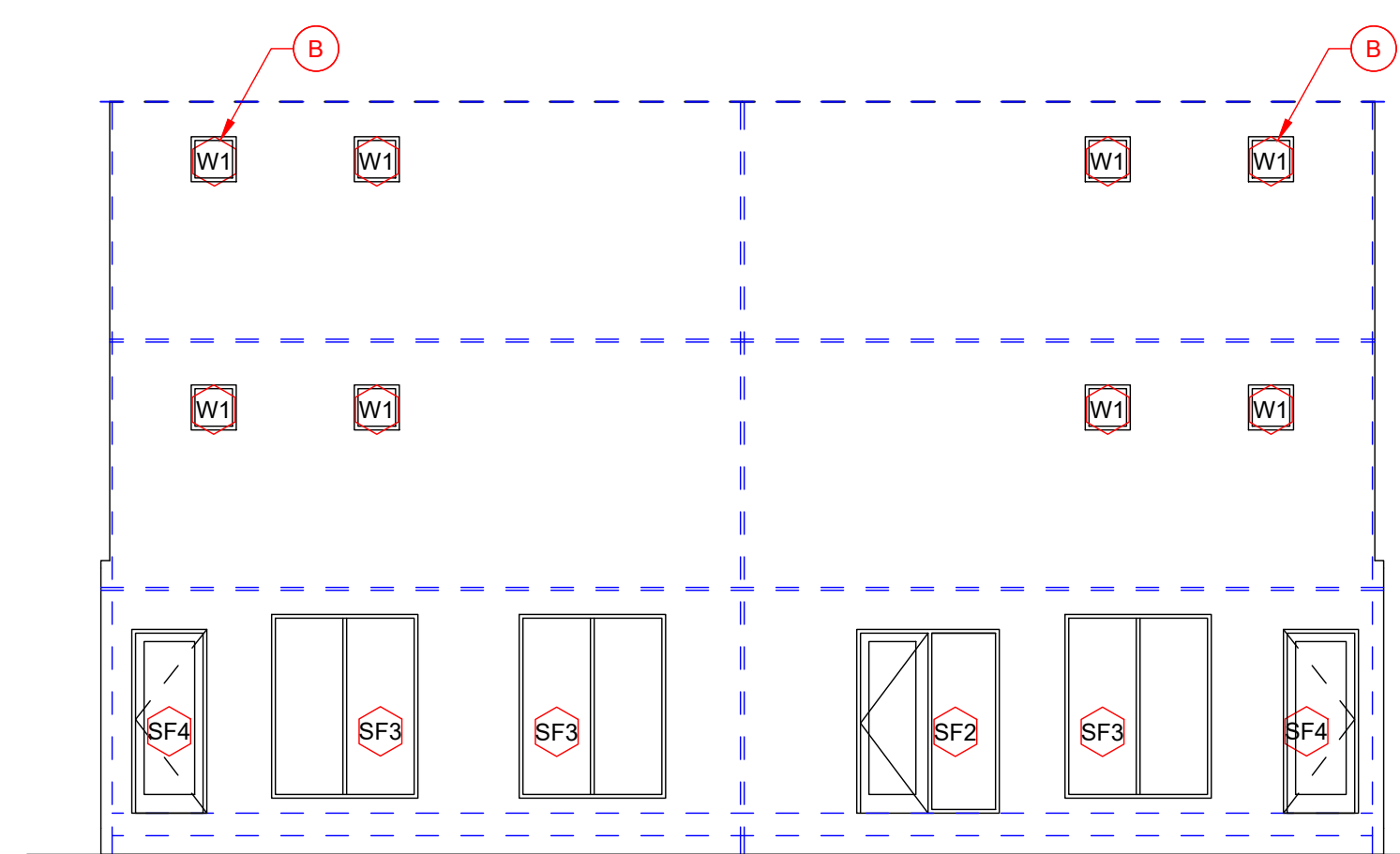
3S ELEVATION - FRONT - SITE - BUILDING G - PART C



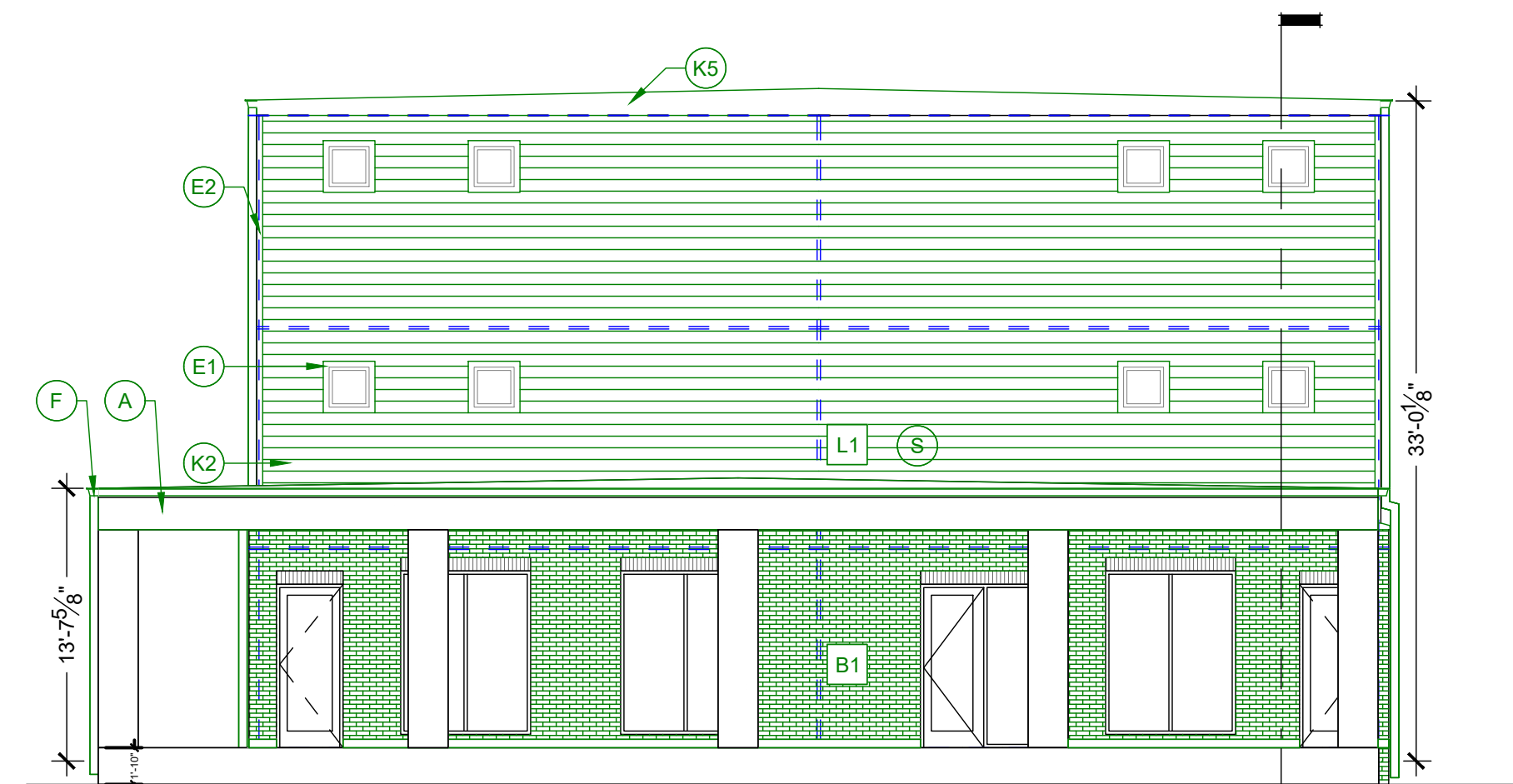
2F ELEVATION - SIDE - FACTORY - BUILDING G



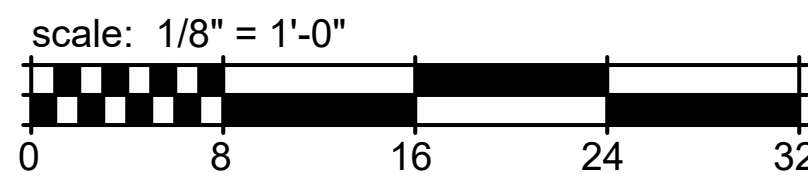
2S ELEVATION -SIDE - SITE - BUILDING G



1F ELEVATION - SIDE - FACTORY - BUILDING G



1S ELEVATION - SIDE - SITE - BUILDING G



TOTAL AREA	3488	2.2%	1942	2.2%	3488	2.2%	1942	2.2%
MASONRY	251	4.57%	155	8%	251	4.57%	155	8%
WINDOWS & DOORS	1250	23%	48	2%	1154	21%	48	2%
FIBER CEMENT LAP SIDING	1419	26%	1525	79%	1467	27%	1525	79%
FIBER CEMENT PANEL SIDING	2491	45%	196	10%	2539	46%	196	10%

GENERAL ELEVATION NOTES

- FOUNDATION SHOWN FOR REFERENCES ONLY. SEE STRUCTURAL.
- SEAL ALL PENETRATION WITH SEALANT TO MATCH ADJACENT MATERIALS.
- SEE ROOF PLANS FOR ROOF SLOPE, DOWNSPOUT, GUTTER AND ROOF VENT INFORMATION.
- ALL SIDING AND TRIM TO BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS. TOUCH UP PAINT AND PRIMER AT ALL CUTS WHERE COMPOSITE WOOD FIBERS ARE EXPOSED.
- REVIEW ALL PENETRATIONS THROUGH SHEARWALL WITH STRUCTURAL. ANY PENETRATION NOT IN APPROVED ZONES SHOULD BE BROUGHT TO THE ATTENTION OF THE STRUCTURAL ENGINEER IMMEDIATELY.
- PROVIDE FLASHING GUT INTO BRICK WHERE ROOF-OR GANTRY-TERMINATES INTO BRICK-WALL. PROVIDE FULL COURSE VERTICAL COVERAGE MIN.
- PAIN ALL EXPOSED METAL THAT IS NOT SPECIFIED OR INDICATED TO RECEIVE A FACTORY FINISH.
- PAIN ALL DRYER AND EXHAUST VENTS TO MATCH SIDING. SEE A500 SERIES FOR DRYER VENT DETAILS.
- REFER TO DOOR AND WINDOW SCHEDULES FOR TYPES AND SIZES. SEE A600 SERIES.
- ALL TRIM TO BE 5/4" UNLESS OTHERWISE NOTED.
- SIDEWALKS AT BUILDINGS AND STRUCTURES ON AN ACCESSIBLE ROUTE TO BE FLUSH WITH FINISH FLOOR AT DOORS AND MUST SLOPE AWAY IN ACCORDANCE WITH ADA STANDARDS.
- ALL EXPOSED FLASHING TO BE FACTORY FINISHED BY MANUFACTURER / SUPPLIER OR MATERIAL WHICH IS BEING FLASHED.
- ARCHITECTURAL FINISH FLOOR ELEVATION OF 0'-0" IS EQUAL TO THE HIGHEST GROUND FLOOR ELEVATION AT EACH BUILDING LISTED ON THE CIVIL FINISH FLOOR ELEVATIONS. SEE CIVIL DRAWINGS.
- ALL SOFFITS TO BE PAINTED TO MATCH THE FRONT FACE OF THE WALL THAT IT FIES INTO ABOVE IT.
- PAINT-LOOSE LINTELS AT THE BRICK TO MATCH ADJACENT BRICK COLOR.
- ALL BALCONIES FRAMED WITH PRESSURE-TREATED LUMBER EXPOSED FROM BELOW WITHOUT PAINTED FINISH.
- SEE A600 SERIES FOR TYPICAL EXTERIOR DETAILS, FLASHING CONDITIONS, WALL PENETRATIONS, TRANSITION DETAILS, AND AIR & WATER BARRIER SYSTEM RECOMMENDED INSTALLATION DETAILS.
- END LIST

EXTERIOR MATERIAL LEGEND

TAG	MATERIAL	COLOR
L1	LAP SIDING, LP SMART SIDING, 7" LAP, PRE-FINISHED.	SNOWSCAPE WHITE
L2	LAP SIDING, LP SMART SIDING, 5" LAP, PRE-FINISHED, 2 TONE WOOD GRAIN BY WOODTONE, RUSTIC SERIES	ROSEWOOD
P1	LP SMARTSIDING SMOOTH PANELS, WITH BLACK ALUM. TRIM.	SNOWSCAPE WHITE
P2	LP SMARTSIDING SMOOTH PANELS, WITH CLEAR ANODIZED ALUM. TRIM.	RAPIDS BLUE
B1	BRICK, TERRE HAUTE, IN.	DOMINO
S1	VERTICAL METAL PANEL HWP 16, PAC CLAD, ALUMINIUM 040".	ANODIC CLEAR

ELEVATION KEYED NOTES

- A. 5/4" X 10" PREFINISHED FASCIA BOARD WITH GUTTER. COLOR GUTTER AND FASCIA WHITE. SEE SPECIFICATIONS FOR MATERIAL AND PROFILE. SS-SI.
- B. VINYL WINDOW, WHITE, TYPICAL PS-PI.
- C. BRICK DETAILS: SS-SI.
- C.1. SLOPED PRECAST SILL. ARCHITECT TO CHOOSE FROM SUPPLIERS STANDARD PROFILES. COLOR TO MATCH BRICK.
- C.2. NOT USED.
- D. ELECTRIC METER BANK TRIM OUT AREA FOR METERS AND FINISH WITH FLAT SIDING PANELS. PAINT TO MATCH ADJACENT SIDING. SS-SI.
- E. 5/4" PREFINISHED TRIM BOARD. COLOR: HARDE ARTIC WHITE. SS-SI.
- E.1. X4" WIDE TRIM AROUND WINDOWS AND DOORS.
- E.2. X4" WIDE TRIM AT INSIDE & OUTSIDE CORNERS.
- E.3. X4" HORIZONTAL BASE TRIM ABOVE BRICK.
- E.4. X4" HORIZONTAL BAND ABOVE ROOF. SEE DETAILS.
- E.5. NOT USED.
- F. PREFINISHED ALUM GUTTERS & DOWNSPOUTS. TIE INTO STORM SYSTEM. SEE CIVIL PLANS. PAINT EXPOSED PVC TO MATCH DOWNSPOUTS COLOR TO BE SELECTED FROM SAMPLES. SS-SI.
- G. LIGHTING WALL PACK. SEE ADDITIONAL NOTES ON THE LIGHTING FIXTURES SCHEDULE. FULL CUT-OFF FIXTURES PER CITY REQUIREMENTS WITH MOTION DETECTION AND PHOTOCELL FOR DUSK TO DAWN OPERATIONS. SS-SI.
- H. STOREFRONT. ENERGY STAR EQUIVALENT FRAME AND GLAZING. BLACK ANODIZED ALUM. FINISH. PANIC HARDWARE ON INTERIOR. CARD READER CONTROLS ON EXTERIOR. SEE DOOR SCHEDULE AND DOOR HARDWARE SPECIFICATIONS. SS-SI.
- I. "JULIET" BALCONY RAIL SYSTEM BASIS OF DESIGN: VISTA PRO ALUMINUM GUARD RAIL 42" JULIET RAIL. COLOR BLACK. CONTACT JOHN PERKINS. 317-471-7147 SS-SI.
- J. CONCRETE STOOP. SEE FOUNDATION/SLAB EDGE PLAN. SS-SI.
- K. PREFINISHED SIDING, FIBER CEMENT OR LP SMART SIDING. SS-SI.
- K.1. BOARD & BATTEN FIBER CEMENT SIDING. COLOR: ARTIC WHITE.
- K.2. LAP SIDING, FIBER CEMENT, 7" EXPOSURE. COLOR: DEEP OCEAN.
- K.3. SIDING PANELS WITH ALUMINUM REVEALS.
- K.4. PARAPET WITH COPING. SEE SECTIONS. COLOR: COBBLE STONE.
- K.5. PRE-FINISHED COPING. SEE SPECIFICATIONS. MATCH WALL PANEL COLOR.
- L. MECHANICAL LOUVERS. PS-SI.
- M. PAINTED AND INSTALLED BY GC. SEE WALL SECTIONS.
- M. MAPES CANOPY SYSTEM. BASIS OF DESIGN: SUPER LUMIDECK 2.75" W/ HANGER TAB, 8" J-FASCIA. STANDARD ROO CONFIGURATION. SYSTEM IS DESIGN BUILT BY MANUFACTURER. COORDINATE IN-WALL STRUCTURAL FRAMING WITH FACTORY AND STRUCTURAL ENGINEER PRIOR TO FRAMING. THIS WILL NEED TO BE COORDINATED EARLY ON. CONNECT DRAINAGE PORT TO DOWNSPOUT AND ROUTE TO GROUND. SEE A500 FOR ADDITIONAL DETAILS FOR COORDINATION. SS-SI.
- M.1. 5/4"x98"
- N. BUILDING ENTRY WALL SCOCNE. SEE LIGHTING SCHEDULE. FULL CUT-OFF "NIGHT SKY" COMPLIANT PER CITY COMMENTS. BACK BOX = PS-PI. FIXTURE = PS-SI.
- O. ADDRESS NUMBERS 8" STAINLESS STEEL, PAINTED BLACK. SUBMIT FOR APPROVAL TO THE FIRE DEPARTMENT AND THEN TO OWNER.
- P. FIRE DEPARTMENT KNOX BOX. COORDINATE FINAL LOCATIONS WITH CITY FIRE DEPARTMENTS. SS-SI.
- Q. MAILBOXES. INCLUDE 12 MAIL SLOTS 3 PACKAGE. TO COMPLY WITH ADA. SEE DETAILS. ALL MAILBOXES TO BE LOCATED WITHIN REACH RANGE 24"-48" AFF. SS-SI.

CLIENT

HELIX

EQUIP. LEAD. IMPACT.

HELIX DEVELOPMENT

CONSULTANT

R3B

ARCHITECTURE, LLC

INDIANAPOLIS, IN

BILLY@R3BARCHITECTURE.COM

574-850-2270

DESIGN DEVELOPMENT PER NEW SITE PLAN

PROJECT TITLE

MODULAR APARTMENTS PROTOTYPE AIRTECH PARKWAY PLAINFIELD, IN

ISSUED FOR:	DATE
FACTORY PRICING	12-19-2025
FACTORY PRICING, REVISED	1-29-2026
NEW SITE - DD SET	4-17-2026

REVISIONS	DATE
MARK DESCRIPTION	DATE

DATE: 5-13-2026

DRAWN BY: BP

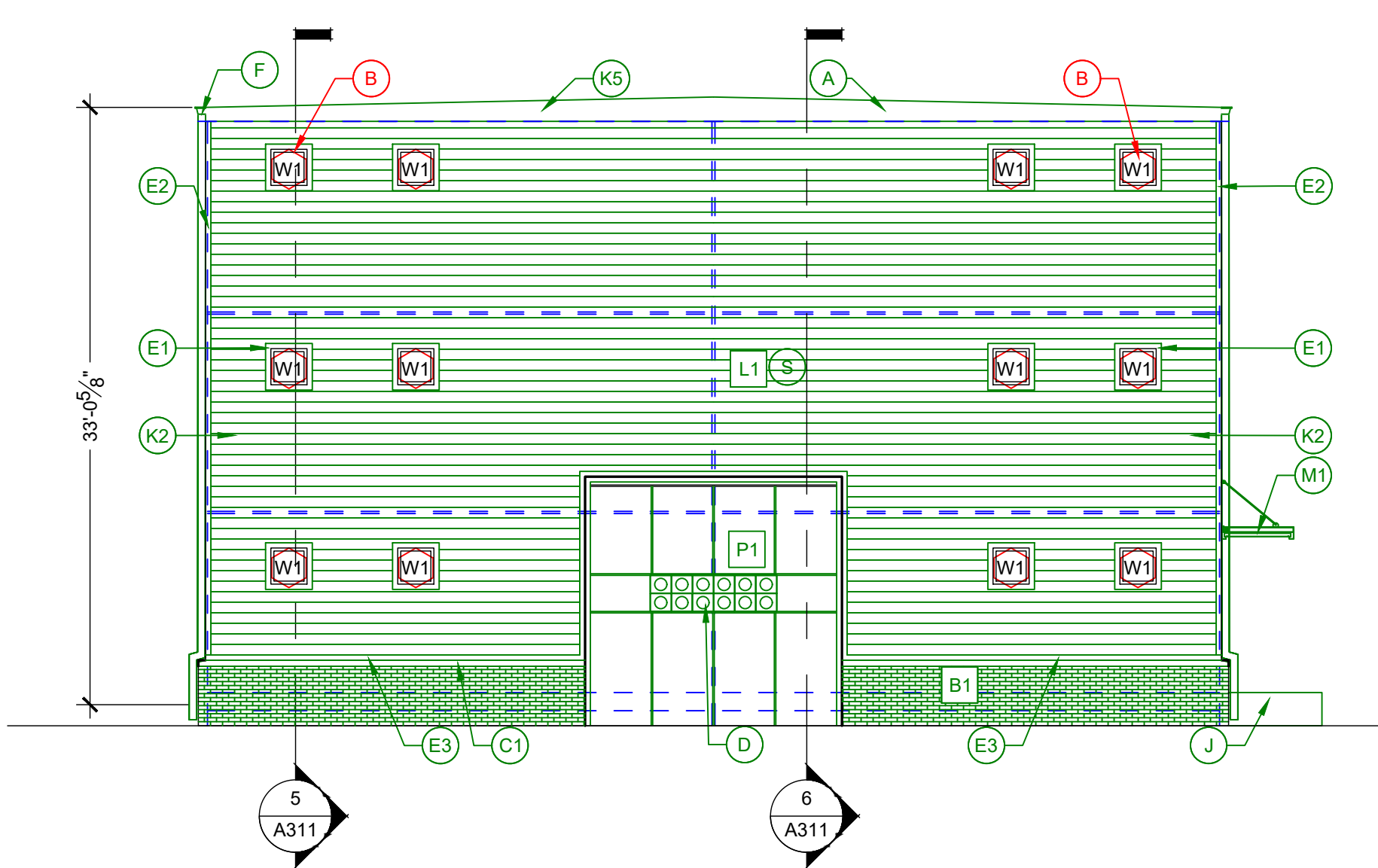
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SHEET TITLE

ELEVATION BUILDING H

SHEET NUMBER

A215



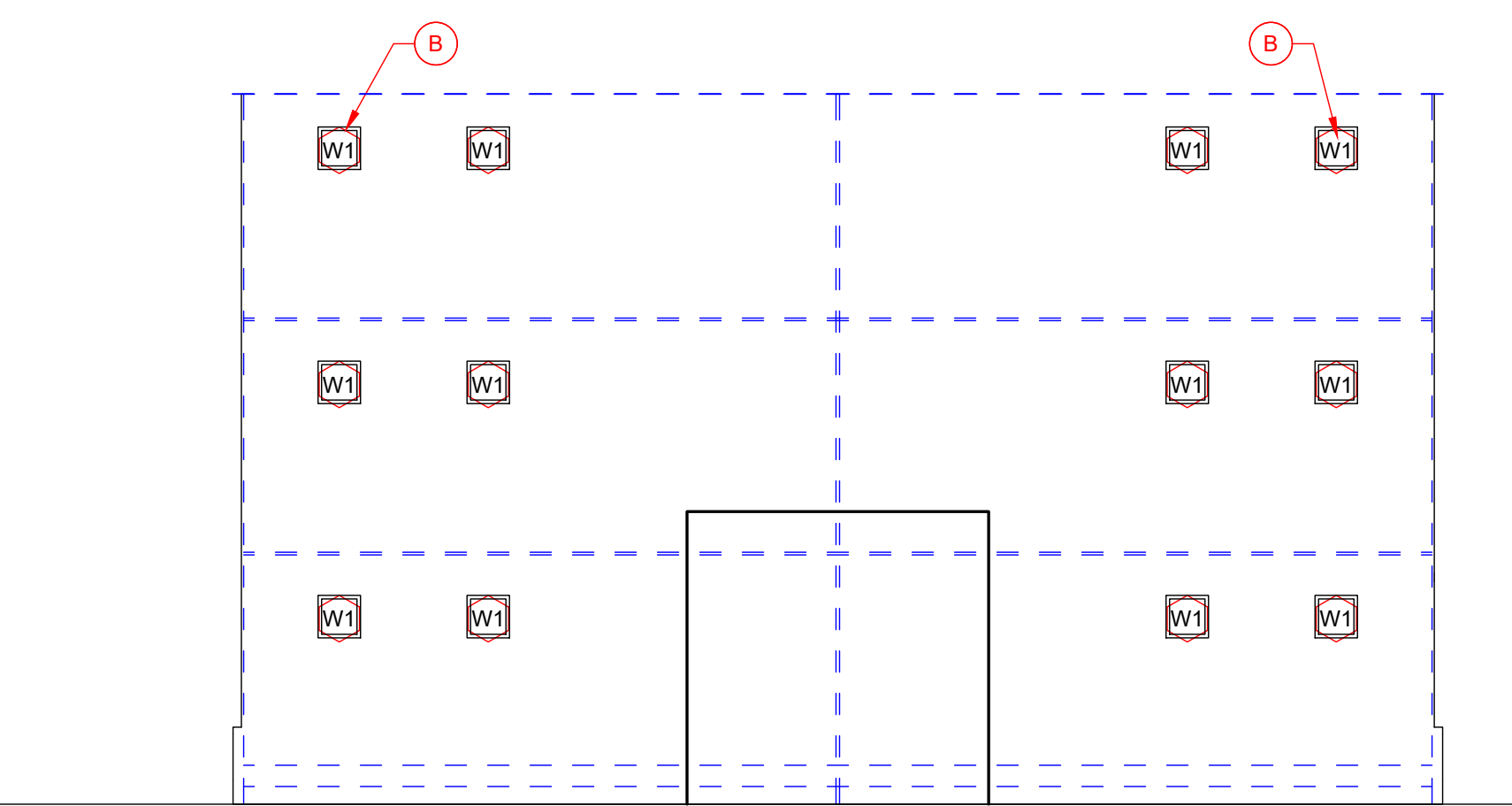
4S ELEVATION - SIDE - SITE - BUILDING H

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



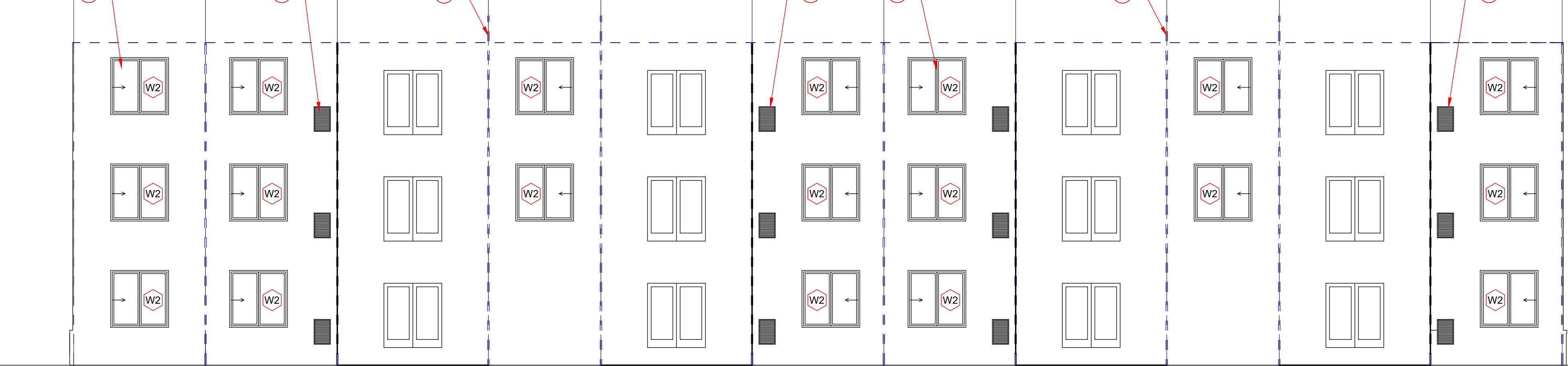
3S ELEVATION - REAR - SITE - BUILDING H

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



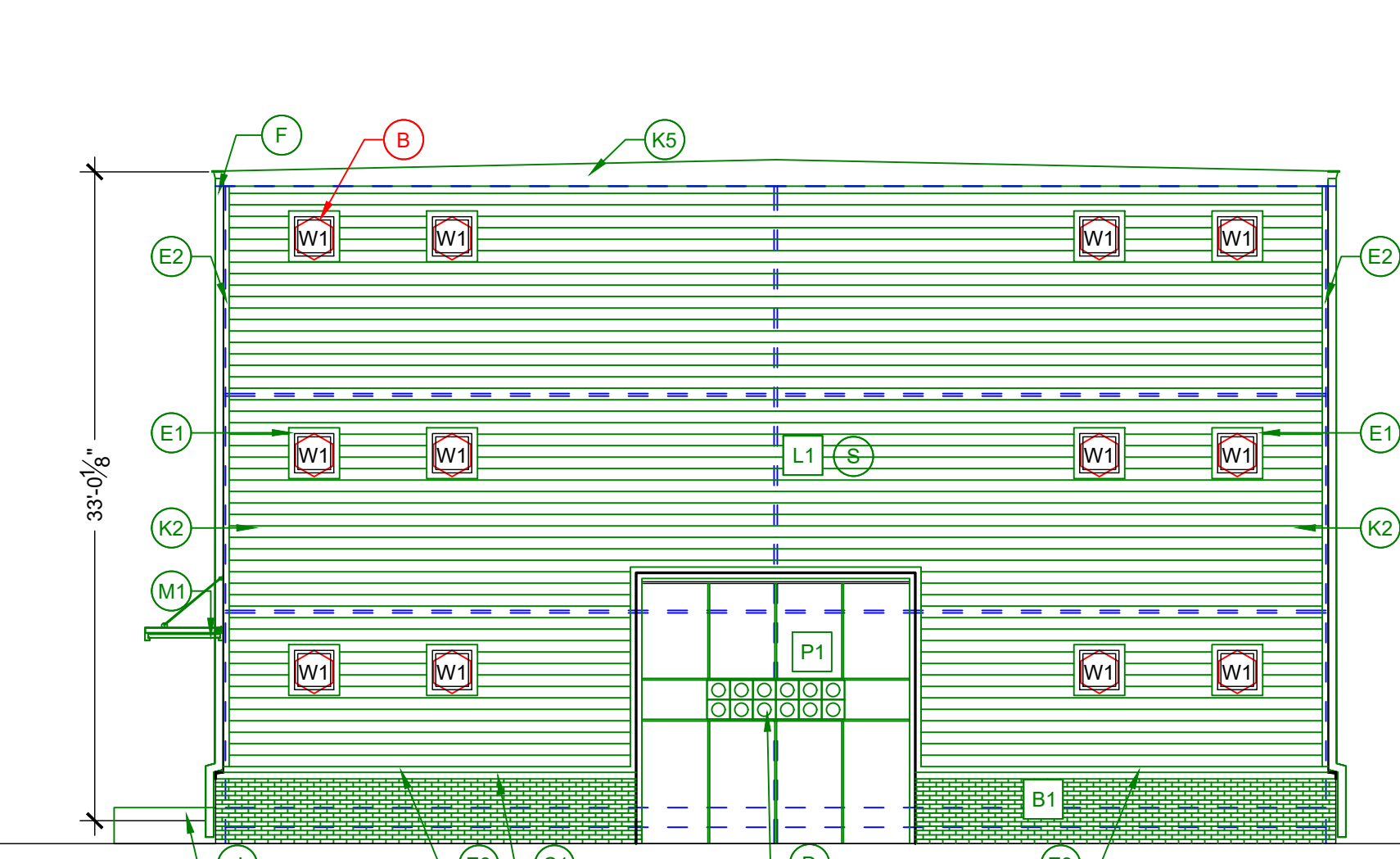
4F ELEVATION - SIDE - FACTORY - BUILDING H

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



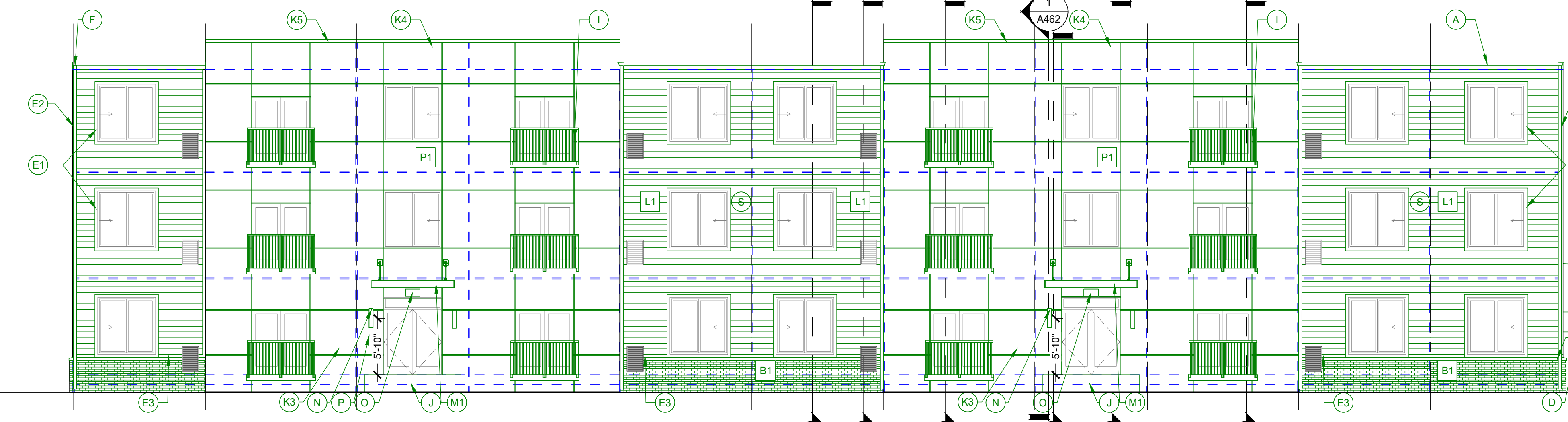
3F ELEVATION - FRONT - FACTORY - BUILDING H

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



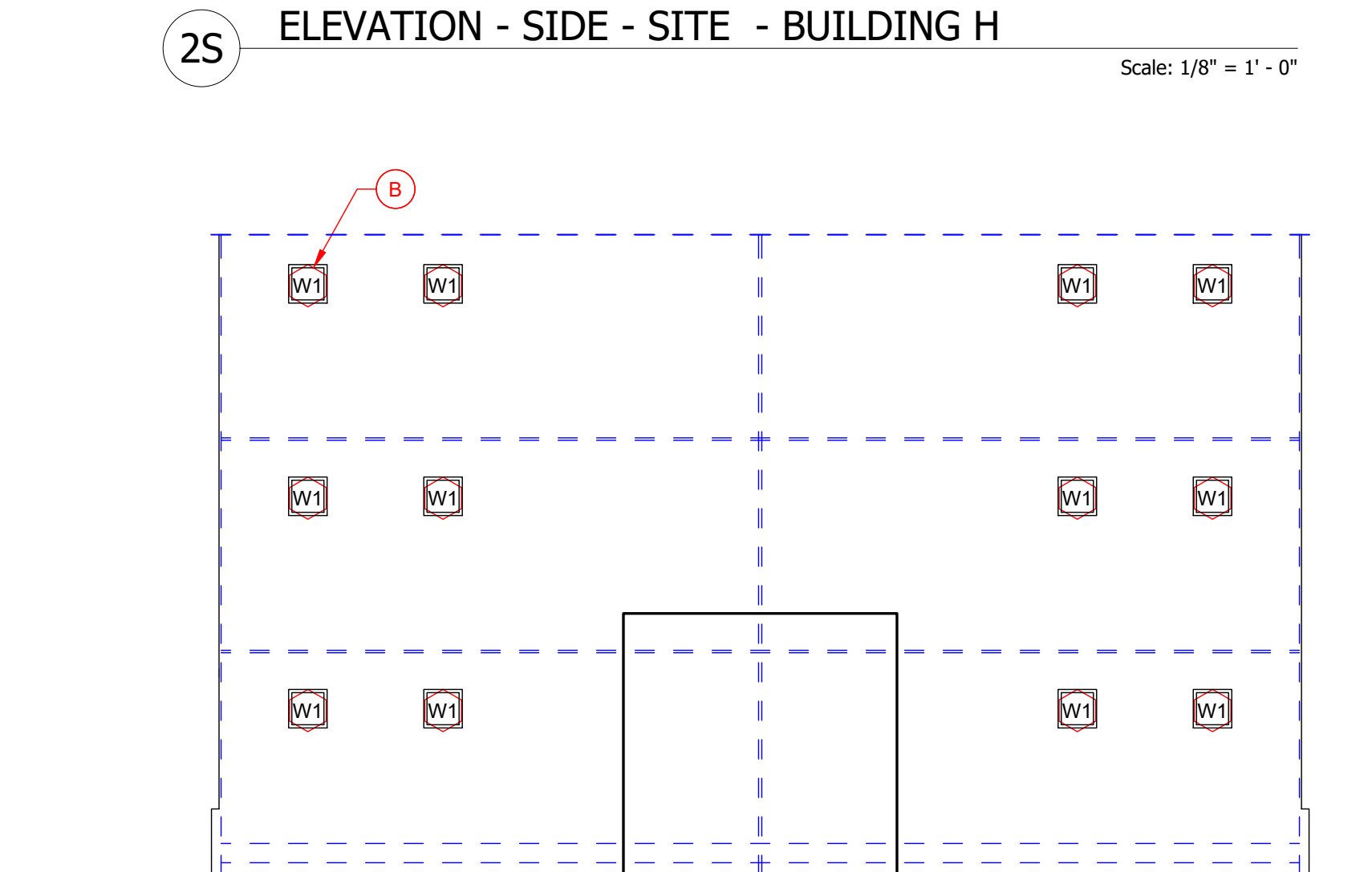
2S ELEVATION - SIDE - SITE - BUILDING H

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



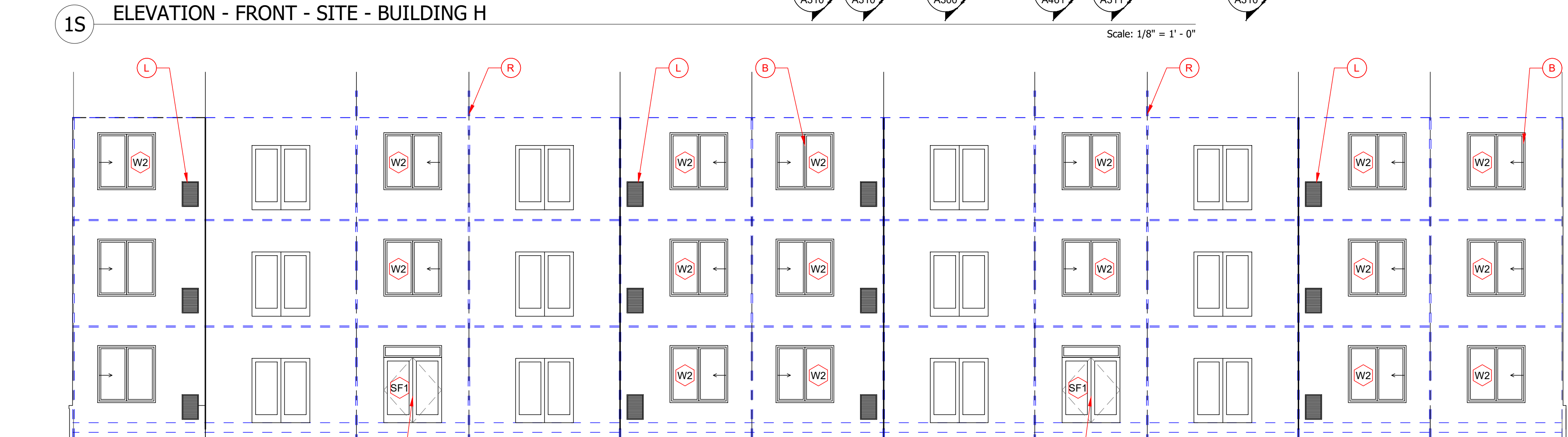
1S ELEVATION - FRONT - SITE - BUILDING H

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



2F ELEVATION - SIDE - FACTORY - BUILDING H

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



1F ELEVATION - FRONT - FACTORY - BUILDING H

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

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

