

_1	6	5 4	3	2	
\Box	f		508.2.2 Allowable building height	The allowable height and number of stories of the building containing accessory occupancies shall be in accordance with Section 504 for the main occupancy of the building.	
	Project Number: Project Name:	22263.01 Bloomington Fleet Repair Facility	508.2.3 Allowable building area	The allowable building area of the building shall be based on the applicable provisions of Section 506 for the main occupancy of the building. Aggregate accessory occupancies shall not occupy more than 10 perfect of the floor area of the story in which they are located and shall not	
	Building Height	45'-9"		Aggregate accessory occupancies shall not occupy more than 10 perfect of the floor area of the story in which they are located and shall not exceed the tabular values for nonsprinklered buildings in Table 506.2 for each such accessory occupancy.	
	Site / Lot Area : Building Areas:	153,385.0 SF		Accessory Occupancy SF/Total Story Area < 10%	
	FIRST FLOOR	40,835.0 SF	508.2.4 Separation of occupancies 508.3 Nonseparated Occupancies	No separation is required between accessory occupancies and the main occupancy.	
	Mezzanine: Total Building Area:	6,030.0 SF 46,865.0 SF	•	Buildings or portions of buildings that comply with the provisions of this section shall be considered as nonseparated occupancies.	architects
			508.3.1 Occupancy Classification	Nonseparated occupancies shall be individually classified in accordance with Section 302.1. The requirements of this code shall apply to each portion of the building based on the occupancy classification of that space. In addition, the most restrictive provisions of Chapter 9 that	74.0 Country 2nd Church Oth Floor
	ZONING / SITE REQUIREMENTS			apply to the nonseparated occupancies shall apply to the total nonseparated occupancy area.	710 South 2nd Street, 8th Floor Minneapolis, MN 55401 phone: (612) 746-4260
1	Zoning District: Building Use:	I2 Limited Industry Maintenance Garage / Office	508.3.1.1 High-rise buildings	Were nonseparated occupancies occur in a high-rise building, the most restrictive requirements of Section 403 that apply to the nonseparated occupancies shall apply through the high-rise building.	www.jlgarchitects.com
	Yard Requirements (setbacks):		508.3.1.2 Group I-2, Condition 2 occupancies	Where one of the nonseparated occupancies is Group I-2, Condition 2, the most restrictive requirements of Sections 407, 509 and 712 shall app	ply copyright © 2025
	Front: Sides:	30 Feet 25 Feet		throughout the fire area containing Group I-2 occupancy. The most restrictive requirements of Chapter 10 shall apply to the path of egress from the Group I-2, Condition 2 occupancy up to and including the exit discharge.	1
	Rear:	25 Feet SEE ALSO REQUIREMENTS BASED ON CONSTRUCTION TYPES		List story location of Group I-2, Condition 2 occupancies from project here.	. 1
		SEE ALSO REQUIRENTS BASED ON CONSTRUCTION TIPES	508.3.2 Allowable building area, height and number of stories	The allowable building area, height, and number of stories of the building or portion thereof shall be based on the most restrictive allowances for the occupancy groups under consideration for the type of construction of the building in accordance with Section 503.1.	r
	BUILDING CODE ANALYSIS - APPLICA	BLE GOVERNING CODES:	508.3.3 Separation	No separation is required between nonseparated occupancies. Exceptions:	
	Building Code: Fire Code:	2020 Minnesota State Building Code 2020 Minnesota State Fire Code		1. Group H-2, H-3, H-4 and H-5 occupancies shall be separated from all other occupancies in accordance with Section 508.4.	REVISION SCHEDUL
	Plumbing Code:	2020 Minnesota State Plumbing Code		2. Group I-1, R-1, R-2, and R-3 dwelling units and sleeping units shall be separated from other dwelling or sleeping units from other occupancies contiguous to them in accordance with Section 420.	NO. DESCRIPTION DATE
	Electrical Code: Energy Code:	2023 National Electric Code 2024 Minnesota State Energy Code		Noted Exceptions and Project Application.	No. Besein Hold BATE
	Accessibility Code:	2020 Minnesota Acessibility Code, 2009 ANSI A117.4 and 2010 ADA	508.3 Separated Occupancies	Buildings or portions of buildings that comply with the provisions of this section shall be considered as separated occupancies.	1
	Other Requirements:	confirm with funding sources, building materials, accessibility, sustainable requirements	508.4.1 Occupancy Classification	Separated occupancies shall be individually classified in accordance with Section 302.1. Each separated space shall comply with this code base	
				on the occupancy classification of that portion of the building. The most restrictive provisions of Chapter 9 that apply to the separate occupancie shall apply to the total nonfire-barrier-separated occupancy areas. Occupancy separations that serve to define fire area limits established in	es
	BUILDING CODE ANALYSIS - APPLICA			Chapter 9 for requiring a fire protection system shall also comply with Section 901.7.	
	CHAPTER 3 OCCUPANCY CLASSIFICATION		508.4.2 Allowable Building Area	In each story, the building area shall be such that the sum of the ratios of the actual building area of each separated occupancy divided by the allowable building area of each separated occupancy shall not exceed 1.	
	SECTION 302 OCCUPANCY CLASSIFICATION AND USE	Occupancy classification is the formal designation of the primary purpose of the building, structure, or portion thereof. Structures shall be classified into one ore more of the occupancy groups listed in this section based on the nature of the hazards and risks to		(Actual Occupancy Footprint/Allowable Occupancy Area)+ (Actual Occupancy Footprint/Allowable Occupancy Area)<1	
	DESIGNATION:	building occupants generally associated with the intended purposed of the building or structure. An area, room or space that is intended to occupied at different times for different purposes shall comply with all applicable requirements associated with such potential multipurpose.	508.4.3 Allowable building height and number of stories	Each separated occupancy shall comply with the building height limitations and story limitations based on the type of construction of the building in accordance with Section 503.1.	9
С		Structures containing multiple occupancy groups shall comply with Section 508. Where a structure is proposed for a purpose that is not specifically listed in this section, such structure shall be classified in the occupancy it most nearly resembles based on the fire safety and relative		Exceptions: 1. Special provisions of Section 510 shall permit occupancies at building height and number of stories other than provided in Section 503.1.	
		hazard. Occupied roofs shall be classified in the group that the occupancy most nearly resembles, according to the fire safety and relative hazard, and shall comply with Section 503.1.4.			
			508.4.4 Separation	Noted Exceptions and Project Application. Individual occupancies shall be separated from adjacent occupancies in accordance with Table 508.4.	□
	OCCUPANCY CLASSIFICATION(S) BY CODE:	A3 Assembly (Break room / Lunch room and); B Office; S1 Vehicle maintence; S2 Material storage areas	Table 508.4 Required Separation of Occupancy (Hours) 508.4.4.1 Construction	Use TABLE 508.4 and list required separations of occupancies (i.e. A:B = 1 HR) Required separations shall be fire barriers constructed in accordance with Section 707 or horizontal assemblies constructed in accordance with	STRUC
	CHAPTER 6 TYPES OF CONSTRUCTION			Section 711, or both, so as to completely separate adjacent occupancies.	
	SECTION 602		509 Incidental Uses 509.4 Separation and protection	The incidental uses listed Table 509 shall be separated from the remainder of the building or equipped with an automatic sprinkler	
	CONSTRUCTION CLASSIFICATION			system, or both, in accordance with the provisions of that table.	
D B	Construction type for this project shall be How will the building be sprinklered :		Table 509 Incidental Uses 509.4.2.1 Protection Limitation	Paint Room and Oil Storage 138 to be 1 hour rated. Building is equipped with an automatic sprinkler system. Where an automatic sprinkler system is provided in accordance with Table 509, only the space occupied by the incidental use need to	
╛	How many stories will this building be:			be equipped with such a system. For this project sprinklered protection shall be utilized in lieu of rated walls as applicable with Section 509.4. Doors shall have smoke	
П	TABLE 601 Primary structural frame (f) (see section 202)	0		seals and walls constructed to be smoke tight	
	Bearing Walls Exterior (e,f)		506 Building Area 506.1 General	The floor area of a building shall be determined based on the type of construction, occupancy classification, whether there is an automatic	
	Interior	0		sprinkler system installed throughout the building and the amount of building frontage on public way or open space.	
	Nonbearing walls and partitions Exterior	See Table 602	506.2 Allowable area determination	The allowable area of a building shall be determined in accordance with the applicable provisions of Sections 506.2.1 through 506.2.4 and 506.3	
	Nonbearing walls and partitions Interior (d)	0	506.2.2 Mixed-occupancy, one-story buildings	The allowable area of a mixed-occupancy building with no more than one story above grade plane shall be determined in accordance with the	
	Floor construction and associated secondary members (see Section	0		applicable provisions of Section 508.1 based on Equation 5-1 for each applicable occupancy.	
	Roof construction and associated secondary members (see Section	a. Roof supports: Fire-resistance ratings of primary structural frame and bearing walls are permitted to be reduced by 1 hour where supporting a	Equation 5-2	2: Aa = At + (NSxIf)	
В		roof only. b. Except in Group F-1, H, M, and S-1 occupancies, fire protection of structural members in roof construction shall not be required, including	A	At 38000 S 9500	Į Į
	protection of primary structural frame members, roof framing and decking where every part of the roof construction is 20 feet or more above any fl			If 0.75	≥ ~ €
		immediately below. Fire-retardant wood members shall be allowed to be used for such unprotected members.	Total Allowable Story Area 505.2 Mezzanines	a: 45125	BLOG F
		c. Not less than the fire-resistance rating required by other sections of this code. d. Not less than the fire-resistance rating based on fire separation distance (see Table 602).		The Aggregate area of a mezzanine or mezzanines within a room shall be not greater than one-third of the floor area of that room or space in which they are located.	
	TADLE COORATING BAGES ON SIDE COOKS	e. Not less than the fire-resistance rating as referenced in Section 704.10.	505.2.1.1 area limitatio	n The aggregate area of mezzanines in buildings and structures of Type I or II construction for special industrial occupancises in accordance with	
	TABLE 602 RATING BASED ON FIRE SEPARATION The occupancy group under evaluation shall be	A,B,E,F-2,I,R(i), S-2, U(h)		Section 503.1.1 shall be not greater than two-thirds of the floor area of the room. 26.938 SF x 2/3 = 17.959 SF Allowed > 6.030 SF Proposed.	│
	1 7 5 1	A,B,E,F-2,I,R(i), S-2, U(h)-IIB	506.3 Frontage		
	5<=X<10	1	506.3 Frontage Increase	Every building shall adjoin or have access to a public way to receive an area factor increase based on frontage. Area factor increase shall be determined in accordance with	
4	10<=X<30 X>=30	0	EOG 2 4 Eventere lagrana	Sections 506.3.1 through 506.3.3. To qualify for an error factor increase based on frantage a building shall have not less than 25 percent of its perimeter on a public way or open.	4
		LITO AND ADEAC	506.3.1 Frontage Increase	To qualify for an area factor increase based on frontage, a building shall have not less than 25 percent of its perimeter on a public way or open space. Such open space shall be	
	CHAPTER 5 GENERAL BUILDING HEIGH	HIS AND AKEAS		either on the same lot or dedicated for public use and shall be accessed from a street or approved fire line. This project has greater than 25% of its perimeter facing a public way or open space. Refer to life safety plans/site plan.	1
	SEPARATED OR NON-SEPARATED	Non-Separated	506.3.2 Minimum frontage distance	To qualify for an area factor increase based on frontage, the public way or open space adjacent to the building perimeter shall have a minimum distance of 20 feet measured	T
	MOST RESTRICTIVE OCCUPANCY SECTION 508	A-3		at right angles from the building face to any of the following: 1. The closest interior lot line.	
	MIXED USE AND OCCUPANCY			2. The entire width of the street, alley or public way. 3. The exterior face of an adjacent building on the same property.	06/03/25
	508.1 General	Each portion of a building shall be individually classified in accordance with Section 302.1. Where a building contains more than one occupancy group, the building or portion thereof shall comply with the applicable provisions of Section 508.2, 508.3, 508.4,B13or a B13combination of these		Where the value of W is greater than 30 feet, a value of 30 feet shall be used in calculating the building area increase based on frontage, regardless of the actual width of the	PHASE
		sections.		public way or open space. Where the value of W varies along the perimeter of the building, the calculation performed in accordance with	CONSTRUCTION
		Exceptions: 1. Occupancies separated in accordance with Section 510		Equation 5-5 shall be based on the weighted average calculated in accordance with Equation 5-4.	DOCUMENTS
		2. Where required by Table 415.6.2, areas of Group H-1, H-2, and H-3 occupancies shall be located in a detached building or structure. 3. Uses within live/work units, complying with Section 419, are not considered separate occupancies.			PROJECT 22263.01
Α		Noted Exceptions		Exceptions: 1. Where a building meets the requirements of Section 507, as applicable, except for compliance with the minimum 60-foot public way or yard	SHEET
	508.2 Accessory occupancies	Accessory occupancies are those occupancies that are ancillary to the main occupancy of the building or portion thereof. Accessory		requirement, and the value of W is greater than 30 feet, the value of W shall not exceed 60 feet.	C120
) AM		occupancies shall comply with the provisions of Sections 508.2.1 through 508.2.4.		4: W = (L1xw1 + L2xw2 + L3xw3/F)	30 U13U
:32:06	508.2.1 Occupancy classification	Locker room 116: O.L. = 9; Kitchen 124: O.L. = 24 Accessory occupancies shall be individually classified in accordance with Section 302.1. The requirements of this code shall apply to each portion	506.3.3 Amount of increase Equation 5-5	The area factor increase based on frontage shall be determined in accordance with Equation 5-5. 5: If = [F/P-0.25]W/30	
125 11		of the building based on the occupancy classification of that space.		0.75	CODE REVIEW
8/1/20			504 Building Height and Number of Stories		T
+				2	

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SHEET

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6	5 4	3
504.3 Height in feet Allowable number of		1007 Exit and exit access doorway configuration 1007.1.1 Two exits or exit access doorways
Maximum allowable neight (leet) Tabi	le 504.3: 75-0" Allowed > 45'-9" Provided	1009 Accessible means of egress 1009.3.2 Stairway Width
CHAPTER 7 GENERAL BUILDING H	IEIGHTS AND AREAS	1009.3.3 Area of refuge
715 Fire-resistant joint systems 715.1 General	Joints installed in or between fire-resistance-rated walls, floor or floor/ceiling assemblies and roofs or roof/ceiling assemblies shall be protected by	
	an approved fire-resistant joint system designed to resist the passage of fire for a time period not less than the required fire-resistance rating of the wall, floor or roof in or between which the system is	Excep
	installed. Fire-resistant joint systems shall be tested in accordance with Section 715.3.	1011 Stairways 1011.2 Width and Capacity
Exce	eptions: Fire-resistant joint systems shall not be required for joints in all of the following locations:	1011.3 Headroom
	 Floors within a single dwelling unit. Floors where the joint is protected by a shaft enclosure in accordance with Section 713. Floors within atriums where the space adjacent to the atrium is included in the volume of the atrium for smoke control purposes. 	1011.5.2 Riser height and tread depth 1011.5.4 Dimensional uniformity
	4. Floors within malls. 5. Floors and ramps within parking garages or structures constructed in accordance with Sections 406.5 and 406.6.	•
	6. Mezzanine floors. 7. Walls that are permitted to have unprotected openings.	1011.6 Stairway landings 1011.8 Vertical rise
	8. Roofs where openings are permitted. 9. Control joints not exceeding a maximum width of 0.625 inch and tested in accordance with ASTM E119 or UL 263.	1011.12 Stairway to roof
	10. The intersection of exterior curtain wall assemblies and the roof slab or roof deck.	1017 Exit access travel distance Table 1017.2 Exit access travel di
717 Ducts and air transfer openings		1020 Corridors Table 1020.1 Corridor fire-resistance
717.5 Where required	Fire, dampers, smoke dampers, combination fire/smoke dampers, ceiling radiation dampers and corridor dampers shall be provided at the locations prescribed in Section 717.5.1 through 717.5.7 and 717.6. Where an	Table 1020.2 Minimum corridor
	assembly is required to have both fire dampers and smoke dampers, combination fire/smoke dampers or a fire damper and a smoke damper shall be provided.	CHAPTER 11 ACCESSIBILITY
717.5.1.2 Fire barriers	Ducts and air transfer openings of fire barriers shall be protected with listed fire dampers installed in accordance with their listing. Ducts and air	1002 Compliance
	transfer openings shall not penetrate for interior exit stairways and exit passageways, except as permitted by Sections 1023.5 and 1024.6, respectively.	1102.1 Design 1104.1 Accessible route
Exce	eptions: Fire dampers are not required at penetrations of fire barriers where any of the following apply: 1. Penetrations are tested in accordance with ASTM E119 or UL 263 as part of the fire-resistance-rated assembly.	1104.2 Within a site
	2. Ducts are used as part of an approved smoke control system in accordance with Section 909 and where the use of a fire damper would interfere with he operation of a smoke control system.	1104.3 Connected space 1105.1 Public entrances
	3. Such walls are penetrated by ducted HVAC systems, have a required fire-resistance rating of 1 hour or less, are in areas of other than Group H and are in buildings equipped through with an automatic sprinkler	
	system in accordance with Section 903.3.1.1 or 903.3.1.2. For the purpose of this exception, a ducted HVAC system shall be a duct system for conveying supply, return or exhaust air as part of the structure's HVAC system. Such a duct system shall be constructed of sheet steel not less	
	than No. 26 gage thickness and shall be continuous from the air-handling appliance or equipment to the air outlet and inlet terminals.	CHAPTER 13 ENERGY EFFICIENCY 1301.1.1 Criteria
717.5.5 Smoke barriers	A listed smoke damper designed to resist the passage of smoke shall be provided at each point a duct or air transfer opening penetrates a smoke	CHAPTER 29 PLUMBING SYSTEMS 2901.2 Minimum number of fixtures
	barrier. Smoke dampers and smoke damper actuation methods shall comply with Section 717.3.3.2.	2901.2 Willimum number of fixtures
Exce	eptions: 1. Smoke dampers are not required where the openings in ducts are limited to a single smoke compartment and the ducts are constructed of steel.	
	2. Smoke dampers are not required in smoke barriers required by Section 407.5 for Group I-2, Condition 2 - where the HVAC system is fully ducted in accordance with Section 603 of the International Mechanical Code	
	and where buildings are equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 and equipped with quick-response sprinklers in accordance with Section 903.3.2.	
717.5.7 Smoke partitions	A listed smoke damper designed to resist the passage of smoke shall be provided at each point that an air transfer opening penetrates a smoke	
Exce	partition. eptions: Where the installation of a smoke damper will interfere with the operation of a required smoke control system in accordance with Section 909,	
	approved alternative protection shall be utilized.	
CHAPTER 9 FIRE PROTECTION AN	D LIFE SAFETY SYSTEMS	
902 Fire pump and riser room size	N/h and manifold fine more and automatic annial languages are all the designed with a demant and a superference of the superfe	
002.1 Pump and riser room size	Where provided, fire pump rooms and automatic sprinkler system riser rooms shall be designed with adequate space for all equipment necessary for the installation, as defined by the manufacturer, with sufficient working room around the stationary equipment. Clearances around equipment to elements of permanent construction, including other	
	installed equipment and appliances, shall be sufficient to allow inspections, service, repair or replacement without removing such elements of permanent construction or disabling the function of a required	
	fire-resistance-rated assembly. Fire pump and automatic sprinkler system riser rooms shall be provided with doors and unobstructed passageways large enough to allow removal of the largest piece of equipment.	
	, J , J	
903 Automatic sprinkler systems	Fire sprinkler is required and provided. Confirm and enter requirements per your project type.	
0114 DTED 40 ME 4110 OT TOTAL		
CHAPTER 10 MEANS OF EGRESS 1003.2 Ceiling height	The means of egress shall have a ceiling height of not less than 7 fee 6 inches above the finished floor.	
	eptions: 1. Sloped ceiling in accordance with Section 1207.2. 2. Ceilings of dwelling units and sleeping units within residential occupancies in accordance with Section 1207.2.	
	Ceilings of dwelling units and sleeping units within residential occupancies in accordance with Section 1207.2. Allowable projections in accordance with Section 1003.3. Allowable projections in accordance with Section 1011.3.	
	5. Door height in accordance with Section 1010.1.1. 6. Ramp headroom in accordance with 1012.5.2.	
	7. The clear height of floor levels in vehicular and pedestrian traffic areas of public and private parking garages in accordance with Section 406.2.2.	
	8. Areas above and below mezzanine floors in accordance with Section 505.2.	
1003.3 Protruding objects 1003.3.1 Headroom	Protruding objects on circulation paths shall comply with the requirements of Sections 1003.3.1 through 1003.3.4. Protruding objects are permitted to extend below the minimum ceiling height required by Section 1003.2 where a minimum headroom of 80 inches	
	is provided over any circulation paths, including walks, corridors, aisles and passageways. Not more than 50 percent of the ceiling area of a means of egress shall be reduced in height by protruding objects.	
1005 Maona of agrees sining		
1005 Means of egress sizing 1005.3.2 Other egress components	The capacity, in inches, of means of egress components other than stairways shall be calculated by multiplying the occupant load served by such	
005.5 Distribution of minimum width and required capacity	component by a means of egress capacity factor of 0.2 inch per occupant. Where more than one exit, or access to more than one exit, is required, the means of egress shall be configured such that the loss of any one	
	exit, shall not reduce the available capacity or width to less than 50 percent of the required capacity or width.	
1006 Number of exits and exit access doorways Table 1006.2.1 Spaces with one exit or exit access doorway		
1006.2.2 Egress based on use 1006.2.2.1 Boiler, incinerator and furnace rooms	The numbers of exits shall be provided in the uses described in Section 1006.2.2.1 through 1006.2.2.6. Two exit access doorways are required in boiler, incinerator and furnace rooms where the area is over 500 square feet and any fuel-fired	
	equipment exceeds 400,000 British thermal units input capacity. Where two exit access doorways are required, one is permitted to be a fixed ladder	
Total Occupar 1006.3.2 Egress based on occupant load	nt Load: 297 2 Exits required	
1000.0.2 Lyiess based on occupantioad	Z EXILO TOGUILO	

	3	2							
	1007 Exit and exit access doorway configuration								
	1007.1.1 Two exits or exit access doorways	Exits shall be separated by not less than one third the maximum diagonal of the area served.							
	1009 Accessible means of egress								
	1009.3.2 Stairway Width	Stairways shall have a clear width of 48 inches minimum between handrails.							
d by	1009.3.3 Area of refuge	Stairways shall either incorporate an area of refuge within an enlarged floor-level landing or shall be accessed from an area of refuge complying with Section 1009.6.							
ı by	Exceptions:	2. Areas of refuge are not required at stairways in buildings equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2.	architects						
	1011 Stairways								
	1011.2 Width and Capacity	The required capacity of stairways shall be determined as specified in Section 1005.1, but the minimum width shall be not less than 44 inches.	710 South 2nd Street, 8th Floor Minneapolis, MN 55401 phone: (612) 746-4260						
	1011.3 Headroom	Stairways shall have a headroom clearance of not less than 80 inches measured vertically from a line connecting the edge of the nosing.							
	1011.5.2 Riser height and tread depth	Stair risers heights shall be 7 inches maximum and 4 inches minimum. Rectangular tread depths shall be 11 inches minimum.	www.jlgarchitects.com						
	1011.5.4 Dimensional uniformity	Stair treads and risers shall be uniform in size and shape. The tolerance between the largest and smallest riser height or between the largest and smallest tread depth shall not exceed 3/8 inch in any flight of stairs.	copyright © 2025						
	1011.6 Stairway landings	The width of the landings shall not be less than the width of the stairways served.							
	1011.8 Vertical rise	A flight of stairs shall not have a vertical rise greater than 12 feet between floor levels or landings.							
	1011.12 Stairway to roof	In buildings four or more stories above grade plane, one stairway shall extend to the roof surface unless the roof has a slope steeper than 4/12.							
	1017 Exit access travel distance								
	Table 1017.2 Exit access travel distance	Table 1017.2 Exit access travel distance A,E,F-1,M,R,S-1/Sprinkled - 250 feet							
		B/Sprinkled - 300 feet	REVISION SCHEDULE						
	1020 Corridors		NO. DESCRIPTION DATE						
	Table 1020.1 Corridor fire-resistance rating								
	Table 1020.2 Minimum corridor width	Any facility not listed in this table - 44 inches							
shall									
or iaii	CHAPTER 11 ACCESSIBILITY								
air	1002 Compliance								
	1102.1 Design	Buildings and facilities shall be designed and constructed to be accessible in accordance with this code and ICC A117.1.							
	1104.1 Accessible route								
	1104.2 Within a site	At least one accessible route shall connect accessible buildings, accessible facilities, accessible elements and accessible spaces that are on the same site							
	1104.3 Connected space								
ıp H	1105.1 Public entrances	In addition to accessible entrances required by Sections 1105.1 through 1105.1.7, at least 60 percent of all public entrances shall be accessible.							
or		Total Entrances*.60							
-									

Buildings shall be designed and constructed in accordance with the International Energy Conservation Code.

PRELIMINARY NOT FOR CONSTRUCTION Plumbing fixtures shall be provided in the minimum number as shown in Table 2902.1 based on the actual use of the building or space. Uses not shown in Table 2902.1 shall be considered individually by the code official. The number of occupants shall be determined by this code.

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CONSTRUCTION

DOCUMENTS 22263.01

CODE REVIEW

				MINIMUM NU	IMRF	R OF	RFQI	IIRFD	PLUMBI	ING FIX	TURE	FS											
Classification	Type Description		Water Closets (Urinals see section 424.2 of the International Plumbing Code)					Lavatories					Bathtubs / Showers			rinking F	ountains	Other					
			Male	Female	Required		Prov	vided	Male Female	Required		Provided		Count	Bog Di	ov. Co	unt E	Reg. Prov.	Count	Pog	Dear Dress	rov	
					Male	Female	Male	Female	Iviale	Female	Male	Female	Male F	emale	Count	Req. Pi	ov. Co	ulit F	teq. Prov.	Count	Req.	Req. Prov.	
	A-3 Auditoriums without permanent seating, art galleries, exhibition halls, museums, lecture halls, libraries, arcades and gymnasiums	107	1 per 125	1 per 65	0.43	0.82	-	-	1 per	200	0.27	0.27	-	-			1 pe	500).21 -	1 service sink	1		-
Business	Buildings for the transaction of business, professional services, other services involving merchandise, office buildings, banks, light industrial, ambulatory care and similar uses		1 per 25 for the first 50 1 per 50 for the remainder exceeding 50		0.52	0.52	-	-	1 per 40 for 1 per 80 for th exceedi	ne remainder	0.33	0.33	-	-			- 1 pe	100	2.26 -	1 service sink	1		-
Storage	ge Structures for the storage of goods, warehouses, storehouses and freight depots, low and moderate hazard		1 pe	er 100	0.82	0.82	-	-	1 per	100	0.82	0.82	-	-			- 1 per	1000).16 -	1 service sink	1		-
				Public Total:	2	3	-	-	F	Public Total:	2	2	-	-	Total:	-		Total:	1 -	Service Sink To	otal: 3		-
		Residential Total:				Residential Total:										Kitchen Sink To	otal: -		-				
		Medical Care Total: -					-	Medical Care Total: -			-	-						Washer Connection To	otal: -		-		
		Prison Cell Total: -				-	Prison Cell Total: -				-												

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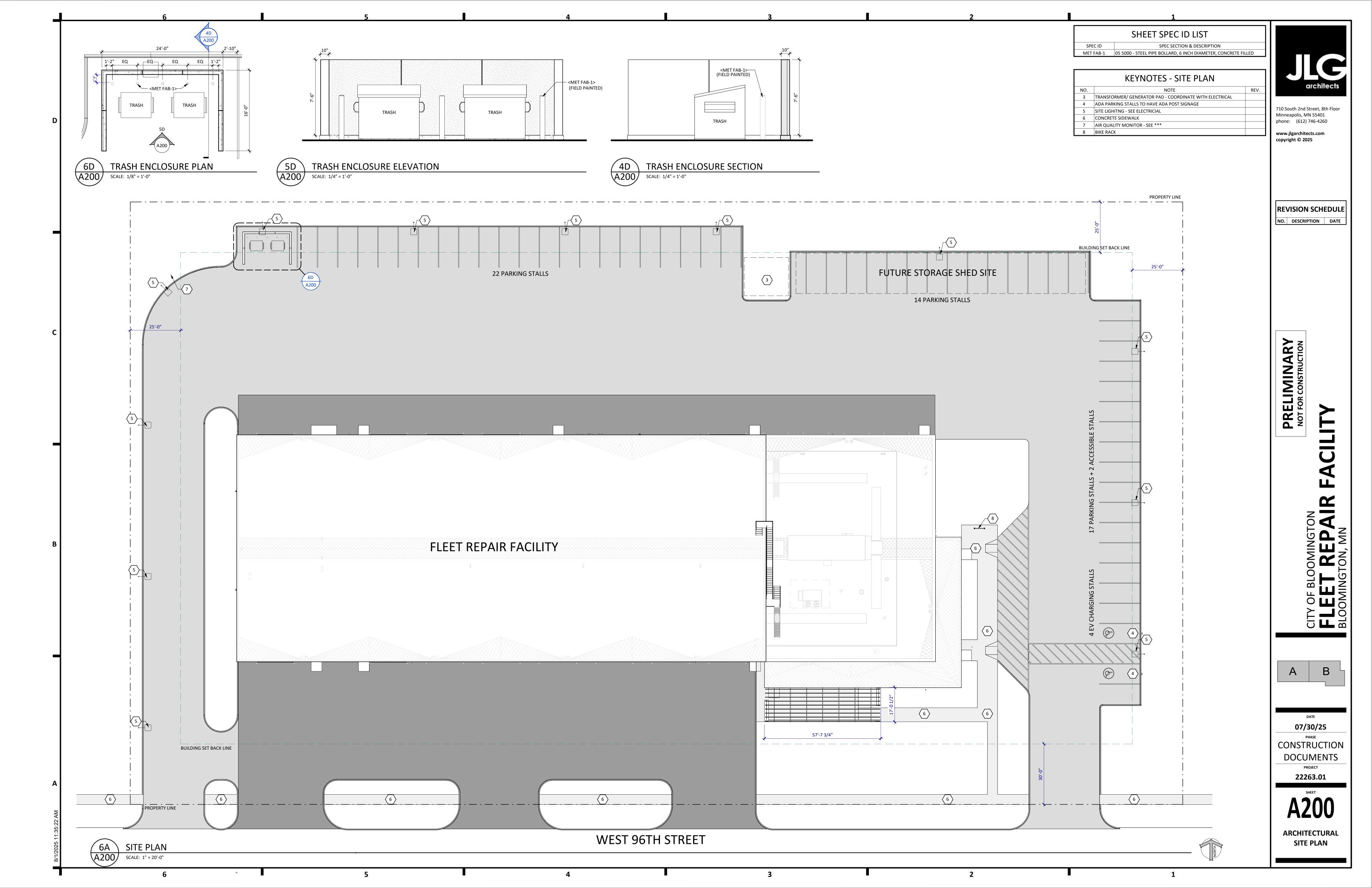
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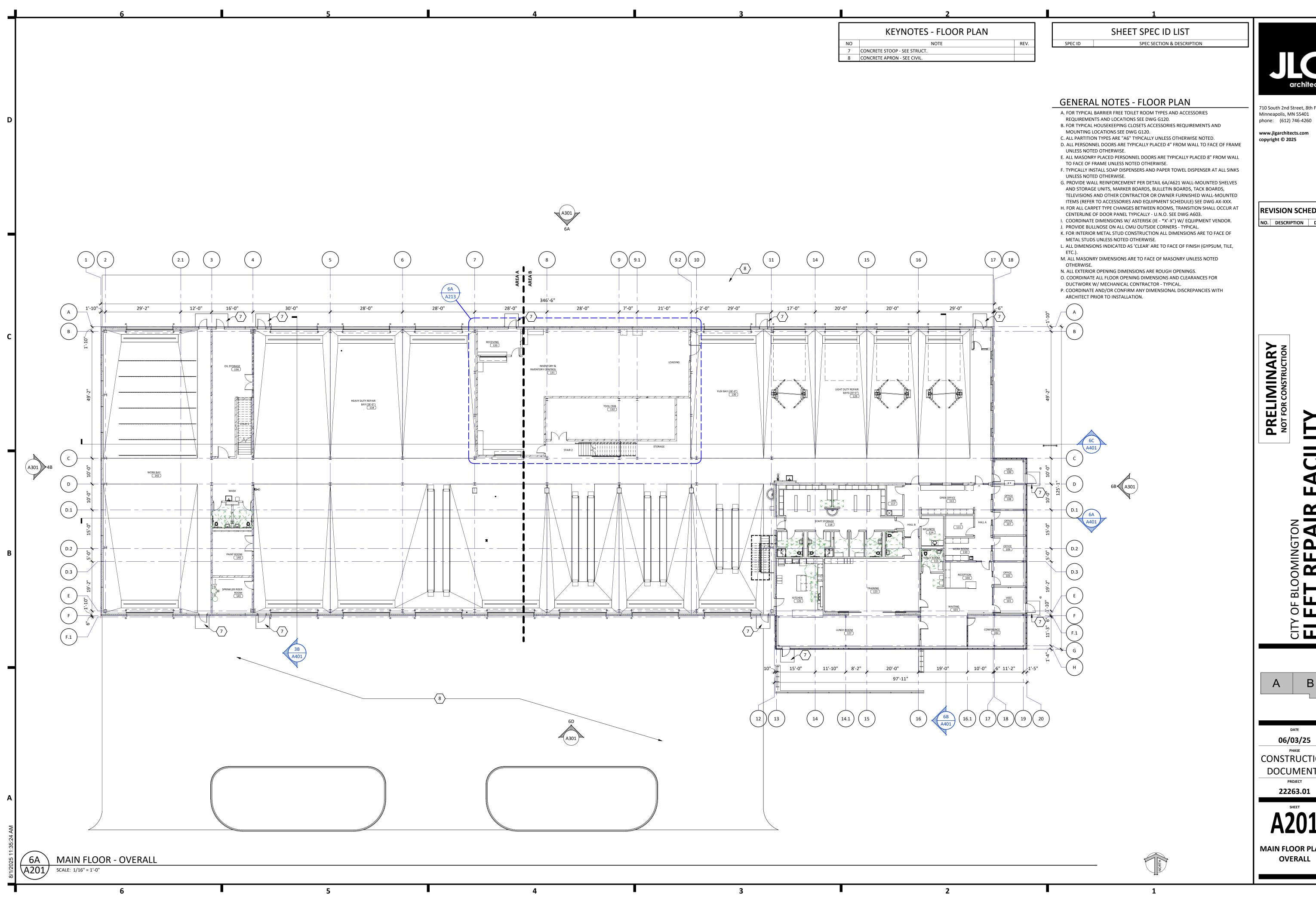
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REVISION SCHEDULE

NO. DESCRIPTION DATE

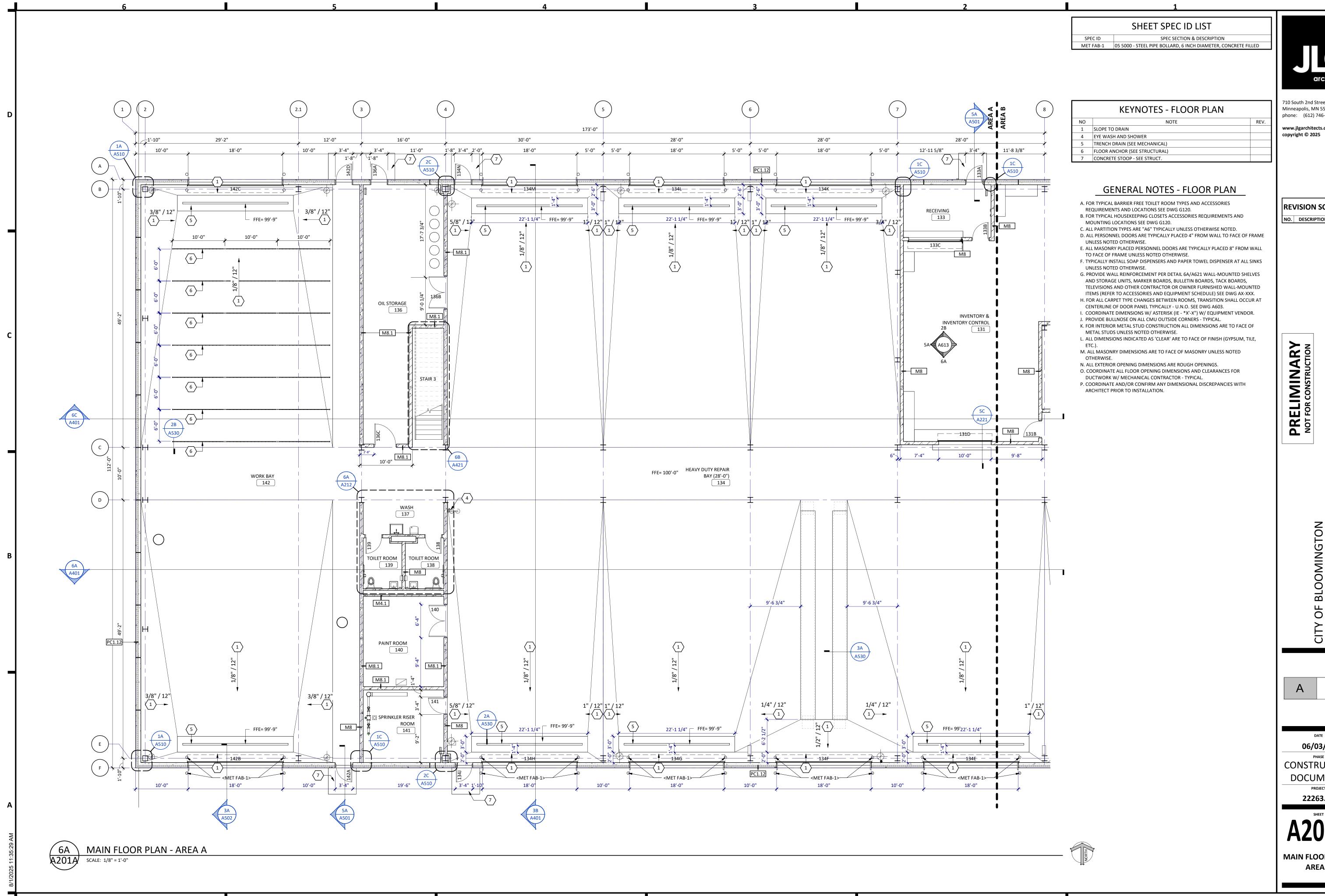
06/03/25

CONSTRUCTION DOCUMENTS

PROJECT 22263.01

A201

MAIN FLOOR PLAN **OVERALL**



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REVISION SCHEDULE

NO. DESCRIPTION DATE

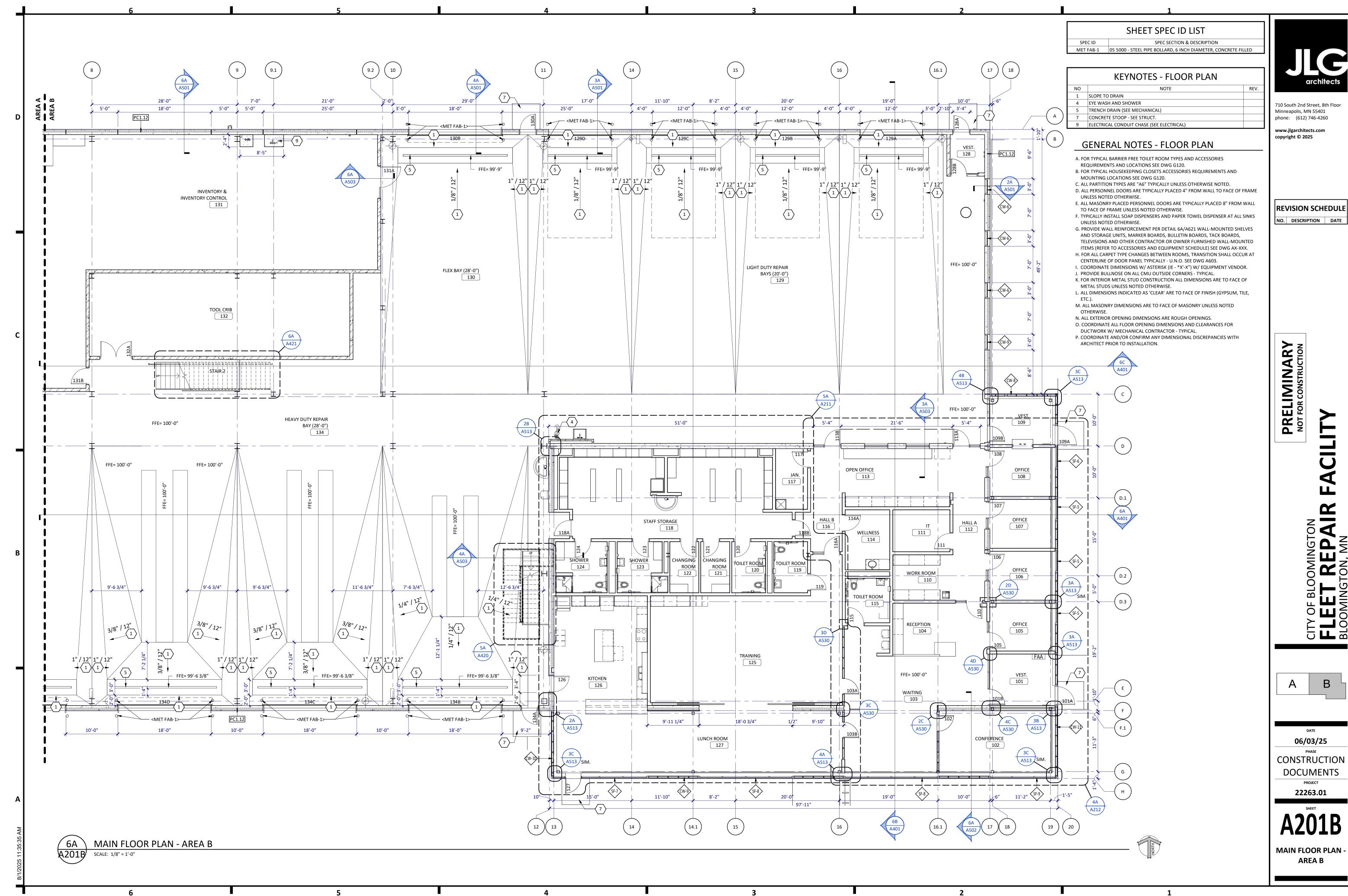
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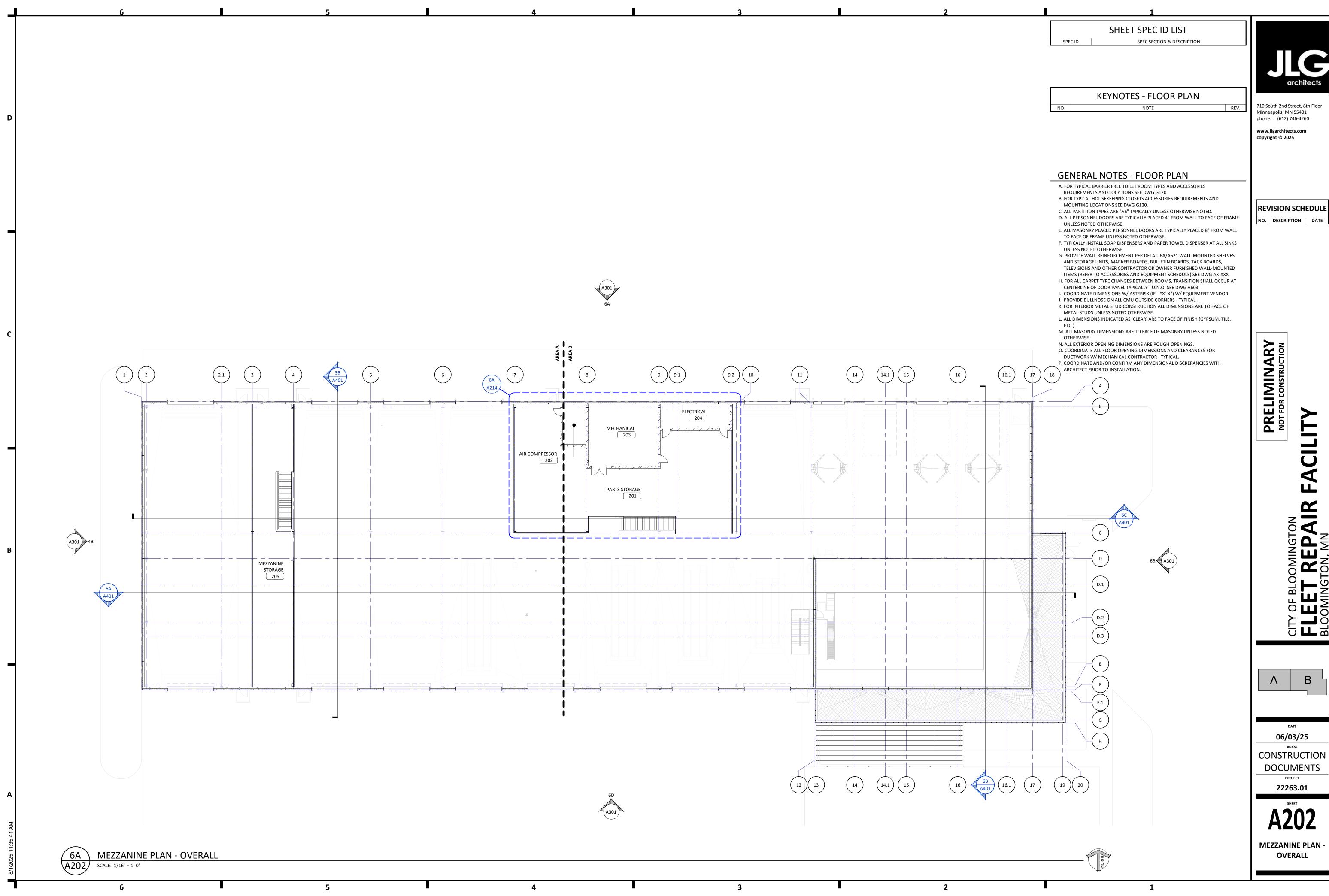
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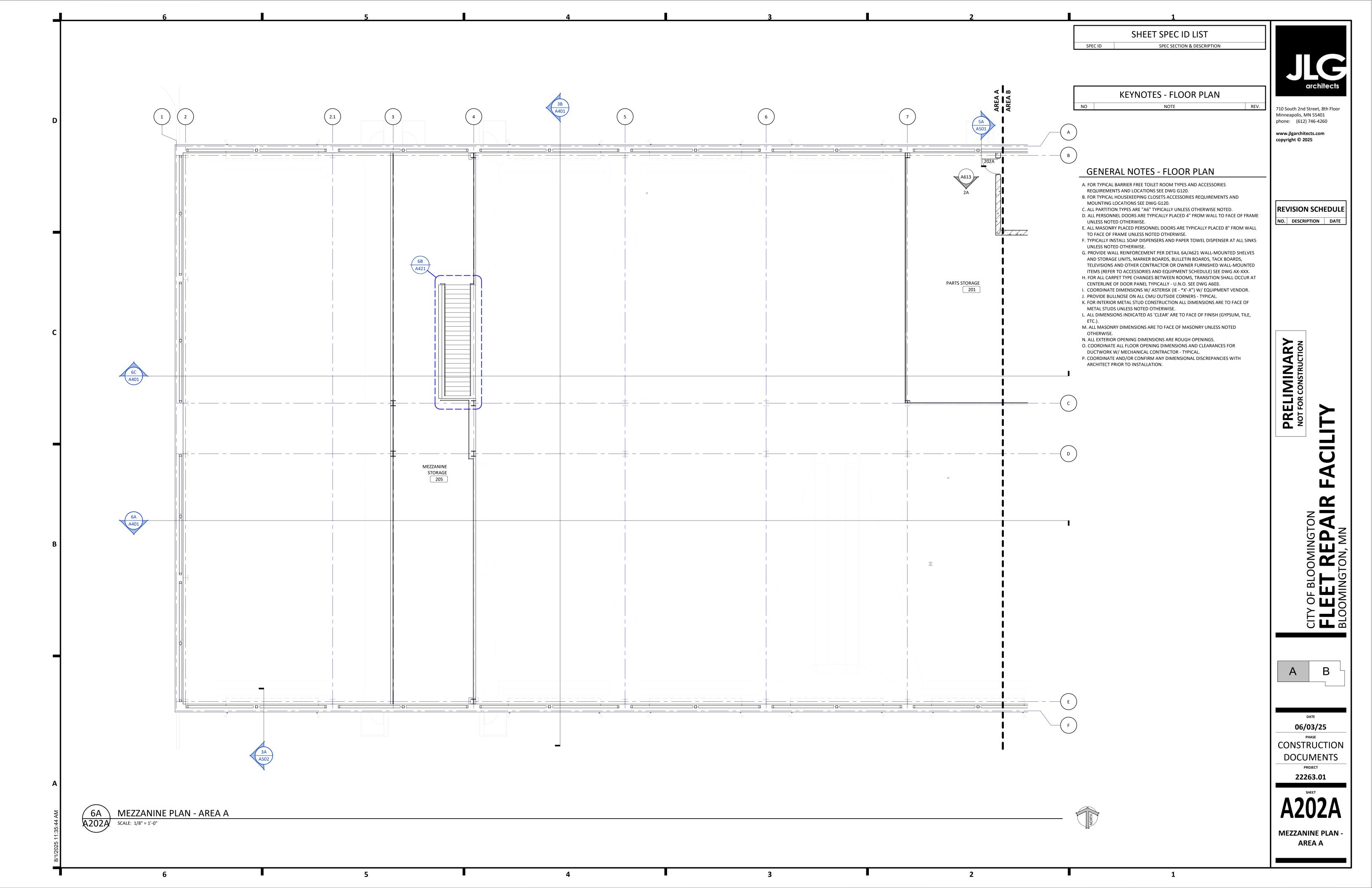
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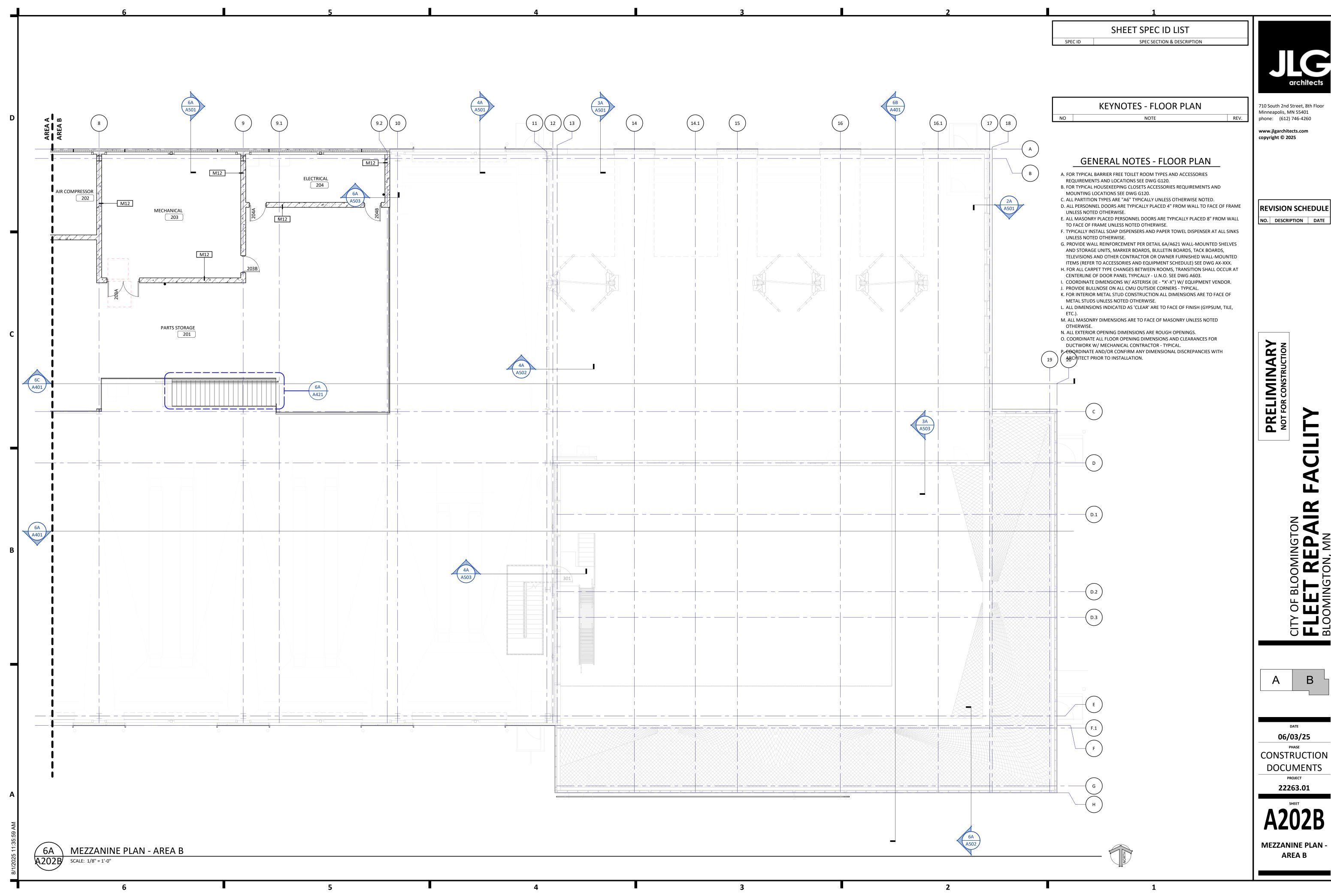
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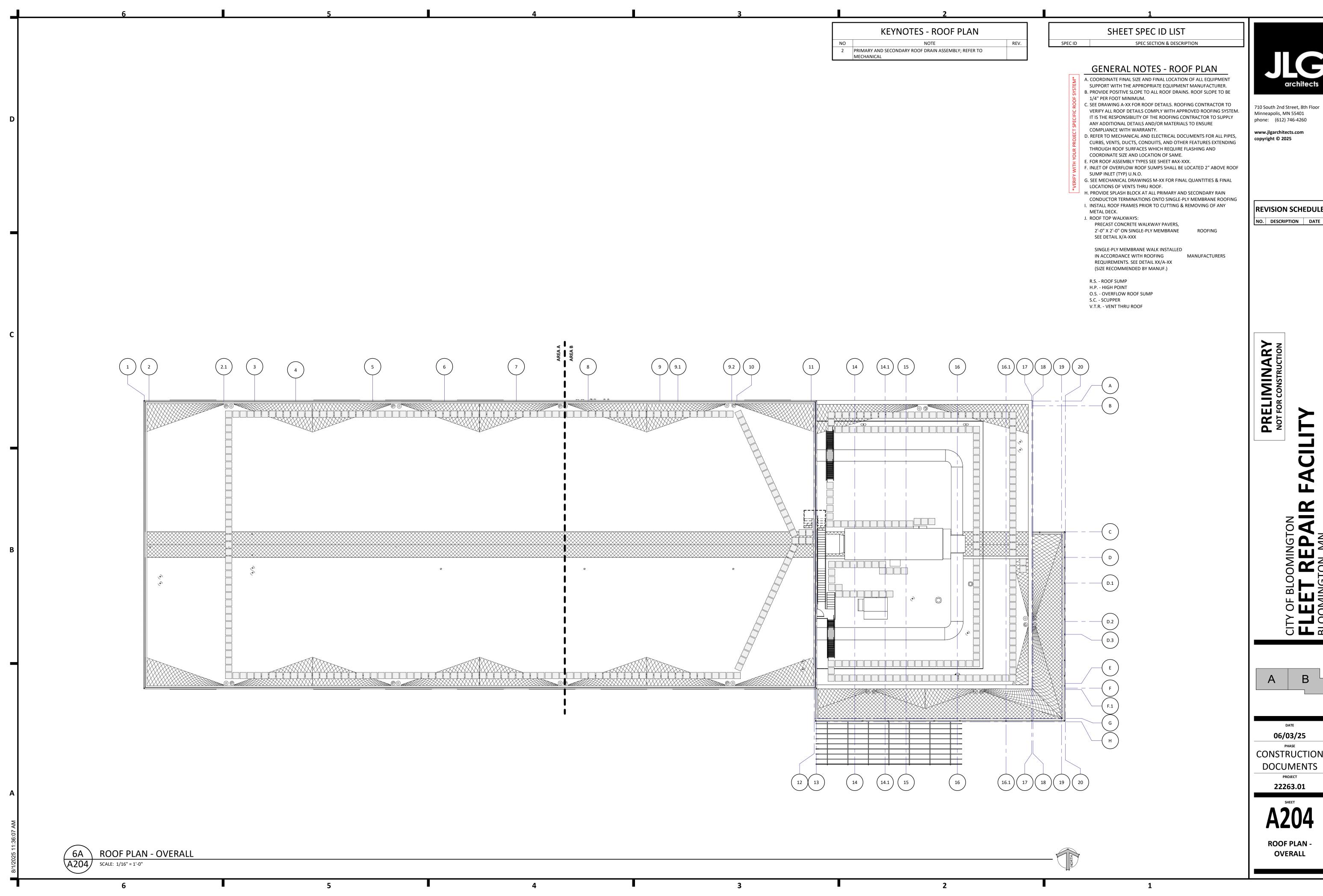




REVISION SCHEDULE







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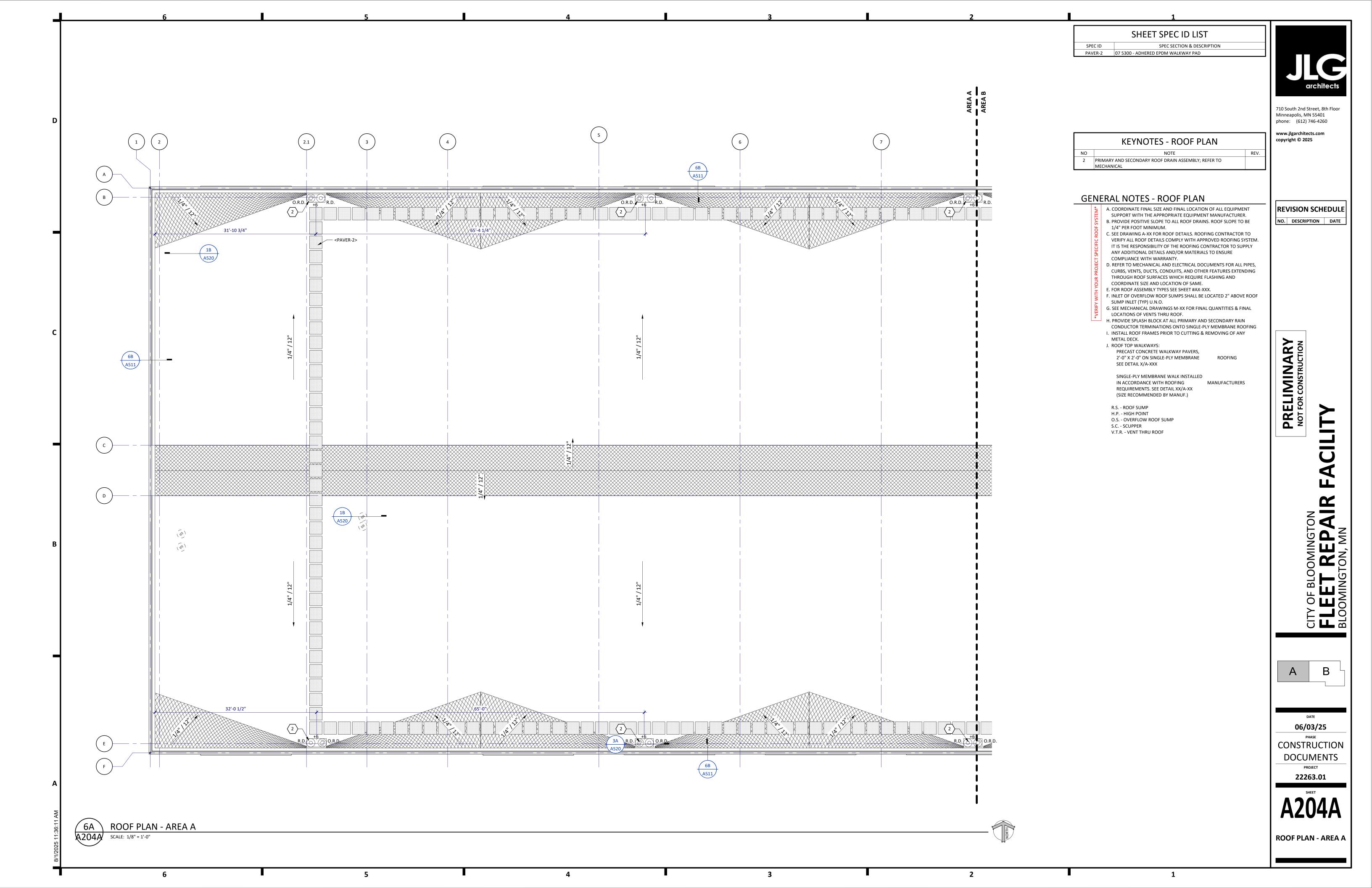
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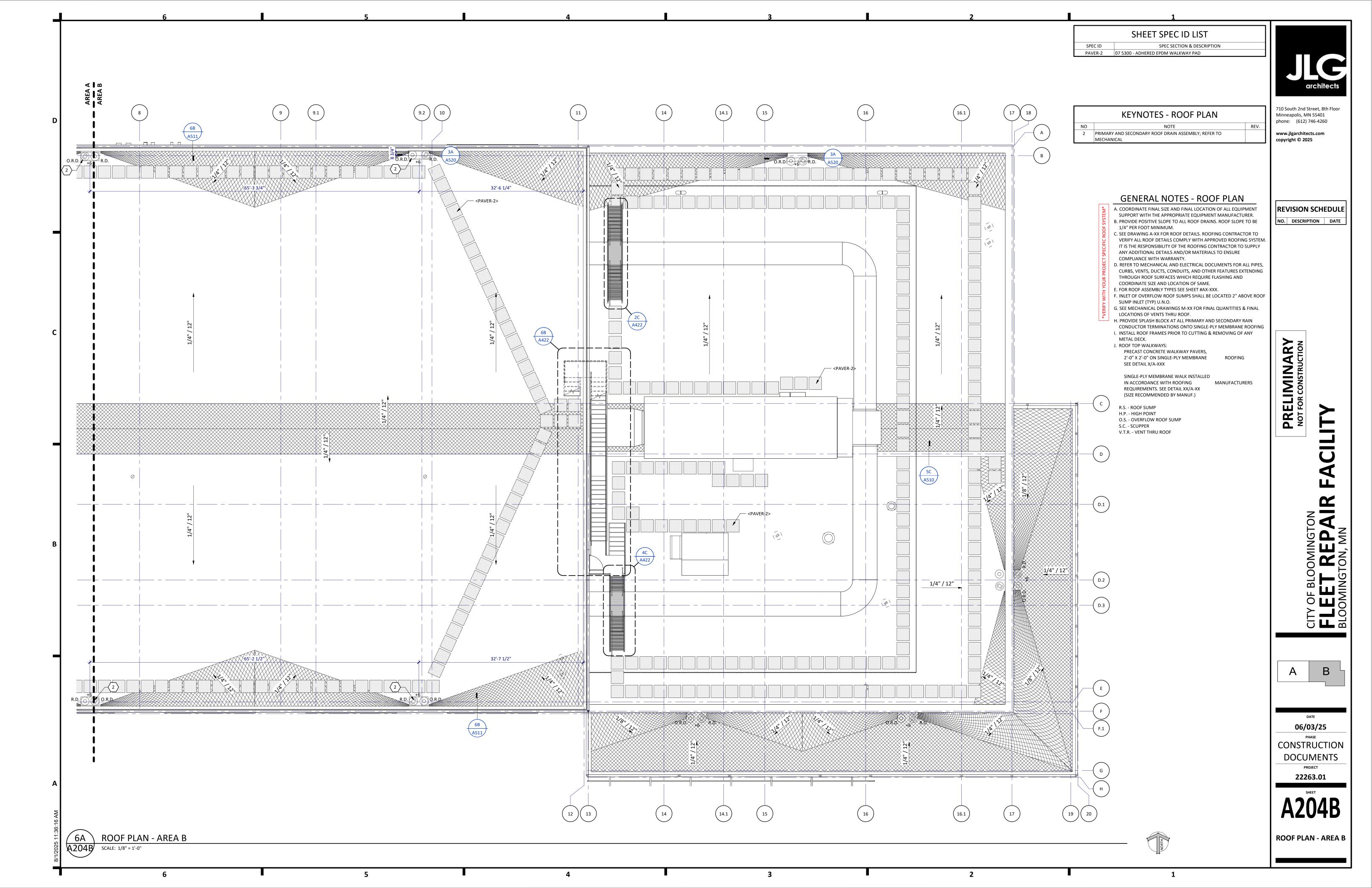
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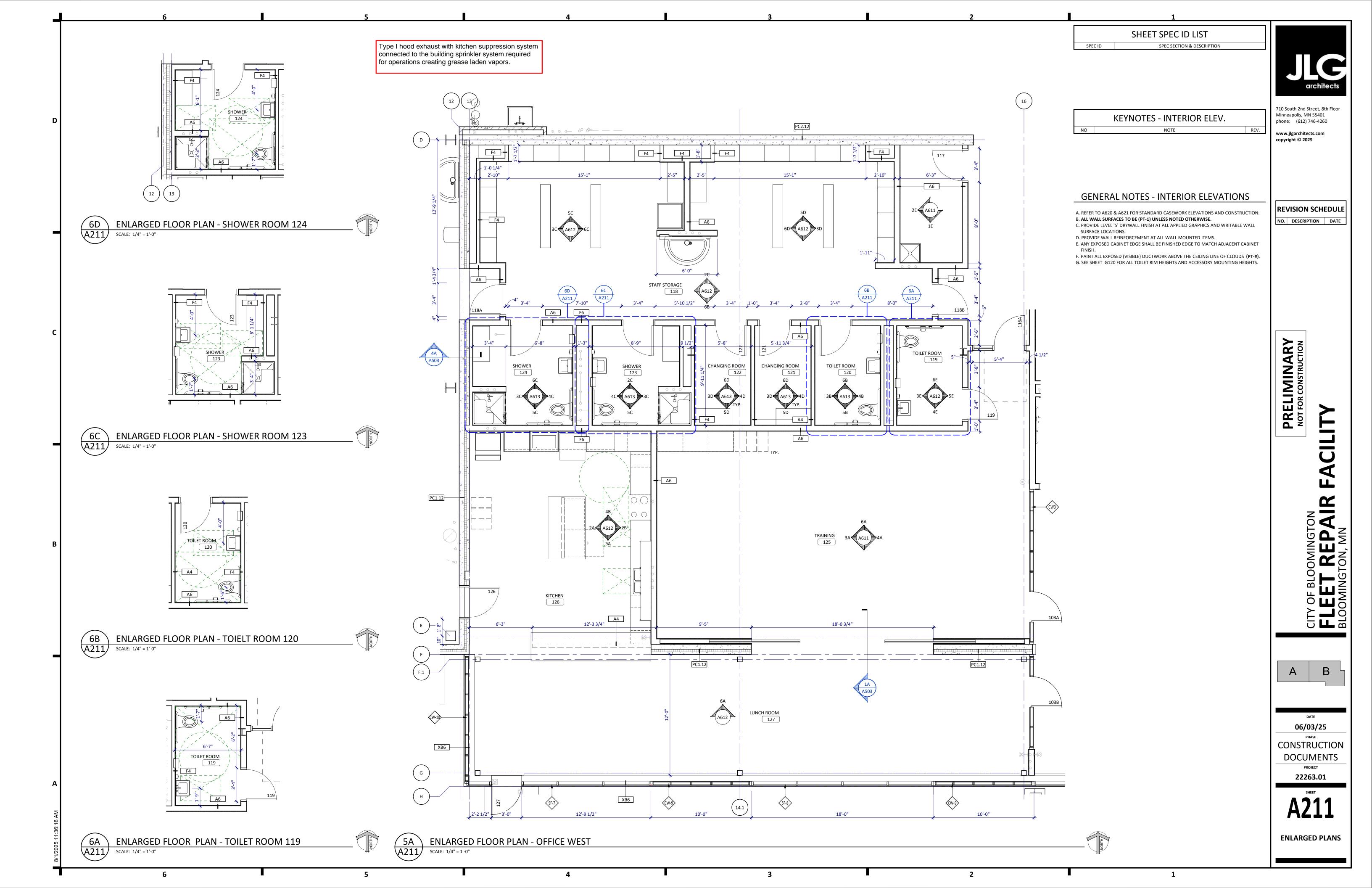
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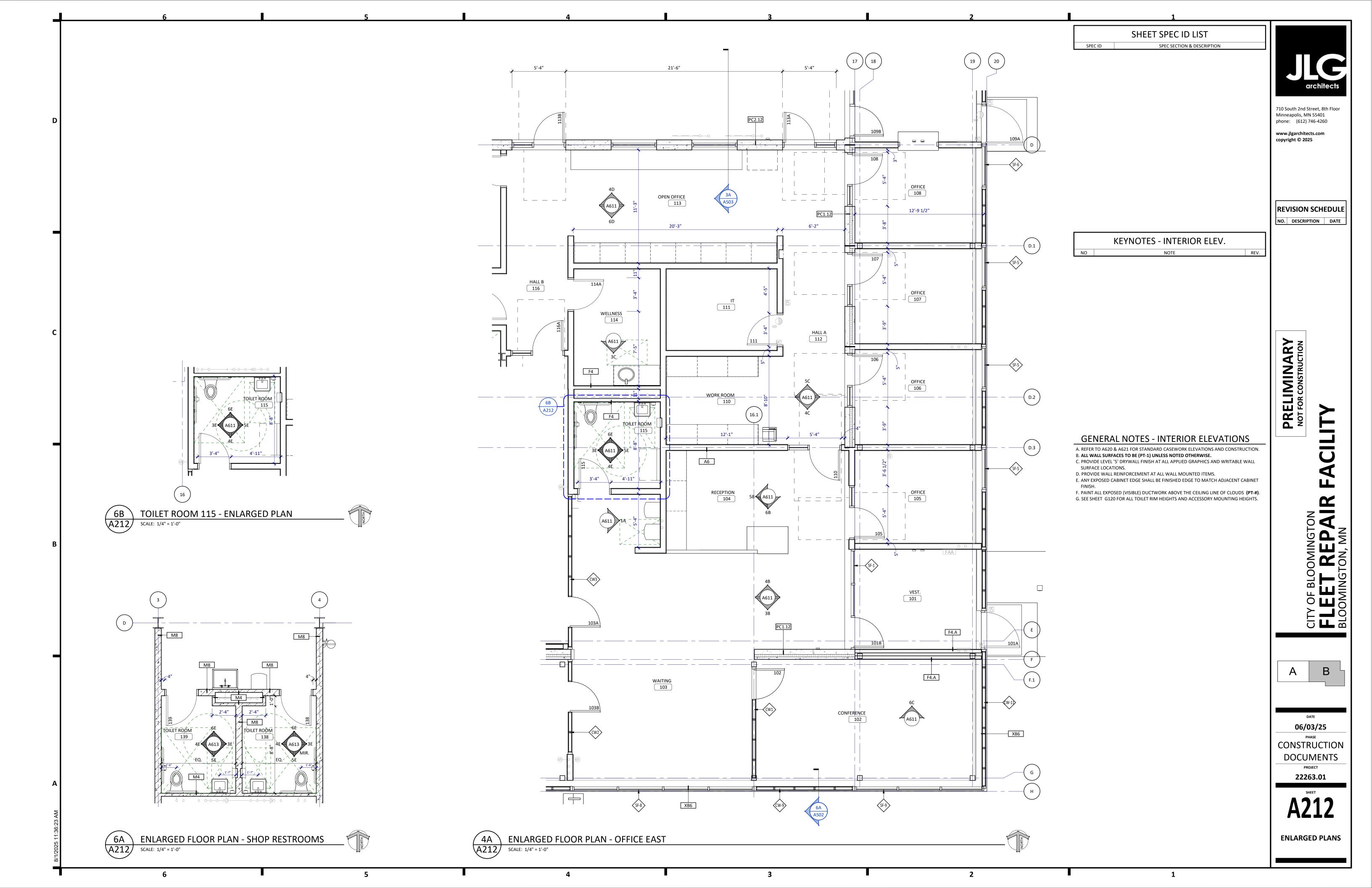
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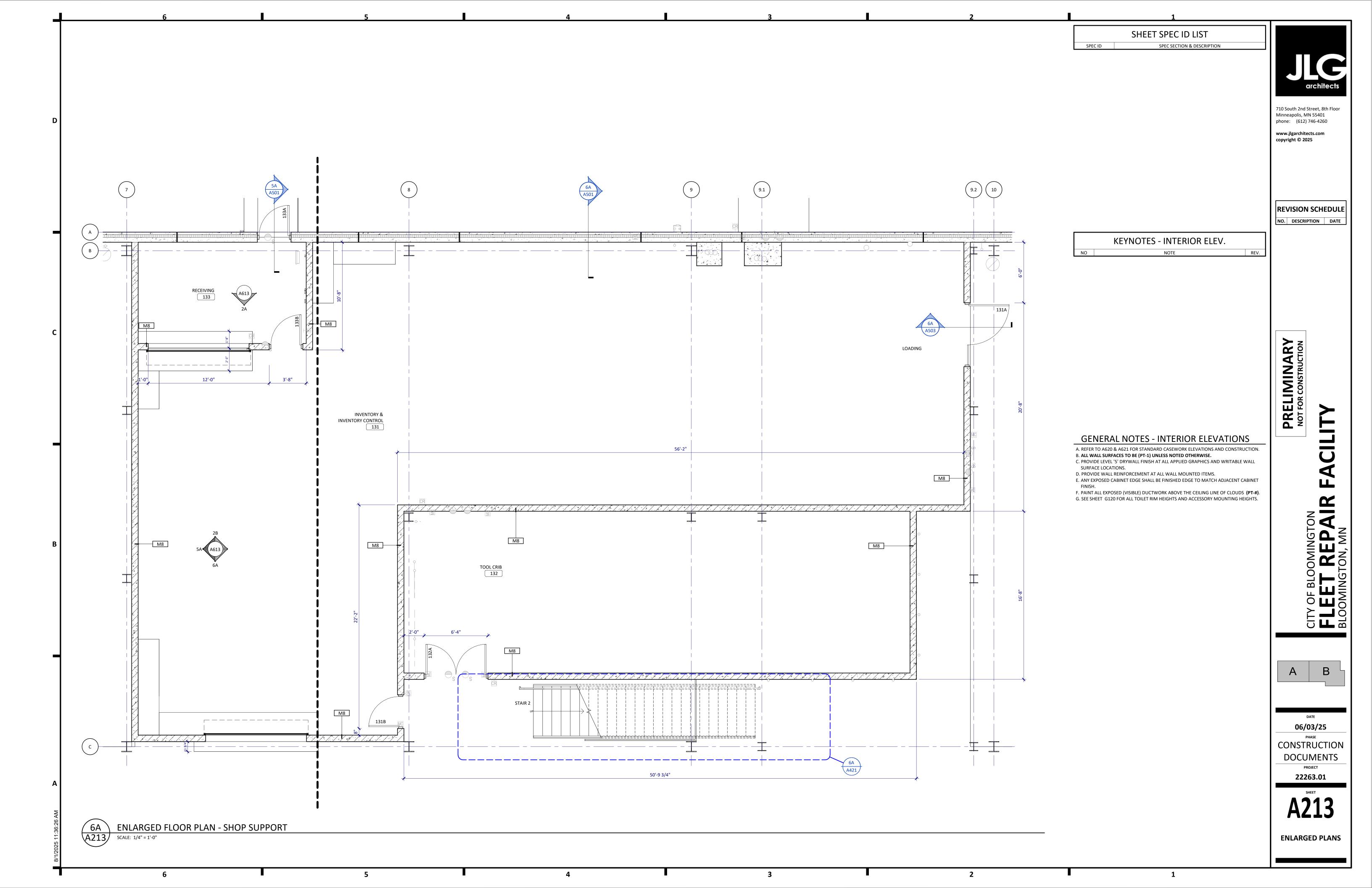
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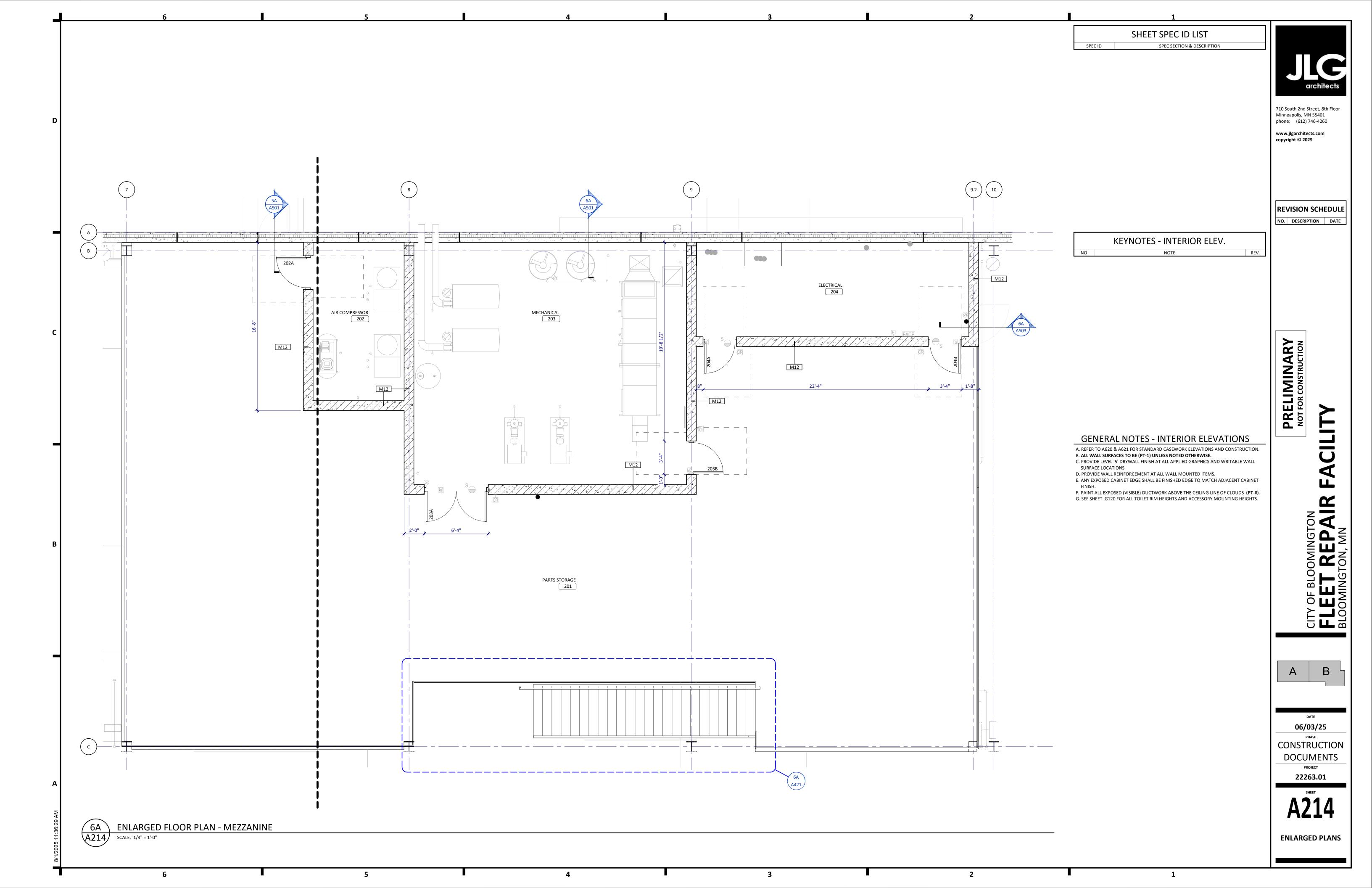




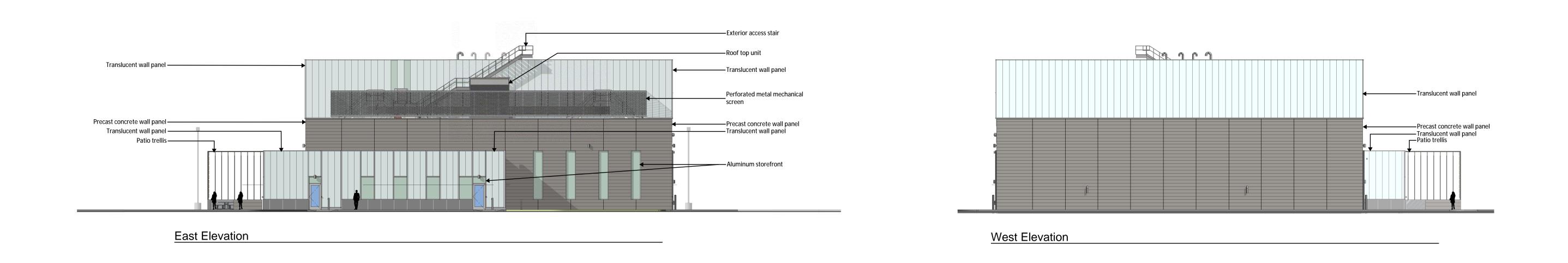


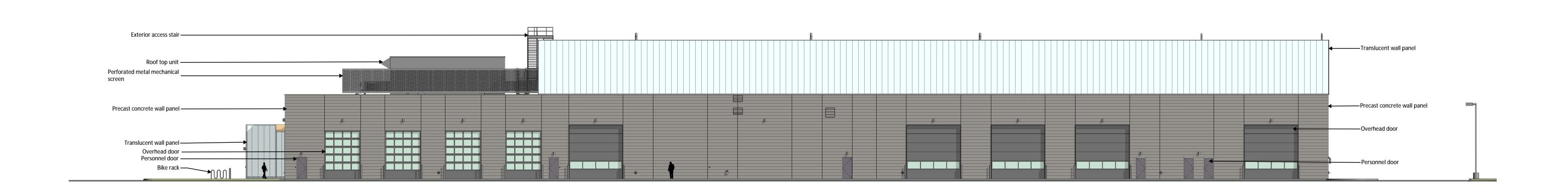












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