	FOR ENTIRE PLAN SET (NOT TO SCALE)			STANDAR	n arr	REVIATIONS
EXISTING NOTE	TYPICAL NOTE TEXT	PROPOSED NOTE	-	FOR E	NTIRE PL	AN SET
	ONSITE PROPERTY LINE / R.O.W. LINE NEIGHBORING		AC	ACRES	POG	POINT OF GR
	PROPERTY LINE / INTERIOR PARCEL LINE		ADA	AMERICANS WITH DISABILITY ACT	PROP	PROPOSED
	EASEMENT LINE		ARGU		DT.	DOINT OF TA
- — — — — — -	SETBACK LINE		ARCH	ARCHITECTURAL	PT	POINT OF TA
	LINE	<u> </u>	BC	BOTTOM OF CURB	PTCR	RETURN
		CURB AND GUTTER	BF	BASEMENT FLOOR	PVC	POLYVINYL (
	= CONCRETE CURR *	SPILL CURB TRANSITION CURB	ВК	BLOCK	PVI	POINT OF VE
	CONCRETE CURB & GUTTER	DEPRESSED CURB AND GUTTER	BL	BASELINE	PVT	POINT OF VE TANGENCY
			BLDG	BUILDING	R	RADIUS
	UTILITY POLE WITH LIGHT		ВМ	BUILDING BENCHMARK	RCP	REINFORCE
	POLE LIGHT	<u></u>	BRL	BUILDING RESTRICTION LINE	RET WALL	RETAINING \
□ €	TRAFFIC LIGHT	⊙ €	CF	CUBIC FEET CENTERLINE	R/W S	SLOPE
0	UTILITY POLE	0	CMP	CORRUGATED METAL PIPE	SAN	SANITARY S
	TYPICAL		CONN	CONNECTION	SF	SQUARE FEI
<u> </u>	ACORN	\$	CONC	CONCRETE	STA	STATION
	LIGHT		1	CORRUGATED		
^	SIGN	_ _	CPP	PLASTIC PIPE	STM	STORM
X\	COUNTS	<u></u>	CY	CUBIC YARDS	TBR	TO BE REMO
			DEC	DECORATIVE DEPRESSED	TBRL	TO BE RELO
— —169— — - 170	3333	<u>187</u> ——190	DIP	DUCTILE IRON PIPE	TELE	TELEPHONE
516.4 OR 516.4	SPOT ELEVATIONS	TC 516.00 BC 515.55	DOM	DOMESTIC	TPF	TREE PROTE
J. 070.7			ELEC	ELECTRIC	TR	TO REMAIN
SAN	SANITARY	SAN	ELEV	ELEVATION	TW	TOP OF WAL
	LABEL	# X	EP			
X	LABEL	X #		EDGE OF PAVEMENT	TYP	TYPICAL
SI	SANITARY SEWER LATERAL	SL	ES	EDGE OF SHOULDER	UG	UNDERGROU
W	UNDERGROUND WATER LINE		EW	END WALL	UP	UTILITY POLI
E	UNDERGROUND ELECTRIC LINE	Е ————	EX FES	EXISTING FLARED END	W W/L	WIDE WATER LINE
G	UNDERGROUND GAS LINE		FF	SECTION FINISHED FLOOR	W/M	WATER MET
——ОН ———	OVERHEAD WIRE	———ОН ————	FH	FIRE HYDRANT	±	PLUS OR MII
	UNDERGROUND TELEPHONE LINE	т_	FG	FINISHED GRADE	۰	DEGREE
	UNDERGROUND		- G	GRADE GARAGE FLOOR (AT	Ø	DIAMETER
	CABLE LINE STORM		GF	DOOR)	#	NUMBER
	SEWER SANITARY		GH	GRADE HIGHER SIDE OF WALL	_	
	SEWER MAIN	S ————————————————————————————————————	GL	GRADE LOWER SIDE OF WALL		
V	HYDRANT	7	GRT	GRATE		
S	SANITARY MANHOLE		GV	GATE VALVE HIGH DENSITY	-	
D	STORM MANHOLE		HDPE	POLYETHYLENE PIPE		
⊗ ^{WM}	WATER METER	•	HP	HIGH POINT		
WV 	WATER VALVE	•	HOR	HORIZONTAL		
	GAS		HW	HEADWALL		
\boxtimes	VALVE GAS		INT	INTERSECTION	_	
	METER TYPICAL END	_	LF	INVERT LINEAR FOOT	-	
	SECTION		LOC	LIMITS OF CLEARING	1	
OR	HEADWALL OR ENDWALL	J or ■	LOD	LIMITS OF DISTURBANCE		
	YARD INLET	(III)	LOS	LINE OF SIGHT		
	CURB INLET	<u>o</u>	LP	LOW POINT		
0	CLEAN OUT	0	L/S	LANDSCAPE	-	
(E)	ELECTRIC	(E)	MAX	MAXIMUM	-	
(7)	MANHOLE TELEPHONE	(T)	MIN	MINIMUM	_	
	MANHOLE ELECTRIC		MH MJ	MANHOLE MECHANICAL JOINT	_	
	BOX	EB	ос	ON CENTER	1	
EP .	PEDESTAL	EP	PA	POINT OF ANALYSIS	_	
	MONITORING WELL		PC	POINT CURVATURE POINT OF	_	
	TEST PIT		PCCR	COMPOUND CURVATURE, CURB		
	BENCHMARK	•		RETURN	-	
		<u> </u>	PI	POINT OF	1	

THE SPECIFICATIONS OR APPLICABLE CODES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD II WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE CCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS AND POG POINT OF GRADE

POINT OF TANGENCY

POINT OF VERTICAL

POINT OF VERTICAL TANGENCY

SANITARY SEWER

SQUARE FEET

TO BE REMOVED

TO BE RELOCATED

TREE PROTECTION FENCE

TOP OF CURB

UNDERGROUND

UTILITY POLE

WATER METER

± PLUS OR MINUS DEGREE

REINFORCED CONCRETE PIPE

POINT OF TANGENCY, CURB

4.1 SITE PLAN AMENDMENT

FOR

1501 ARLINGTON BLVD

LOCATION OF SITE

1523 ARLINGTON BOULEVARD (RPC NO. 17-003-003) 1501 ARLINGTON BOULEVARD (RPC NOS. 17-003-004, -046, -047, -048, -297) 1501 NORTH PIERCE STREET (RPC NO. 17-003-001)



OWNER/DEVELOPER DAVID ORR ORR PARTHERS 703-289-2112 DAVID.ORR@ORRPARTNERS.COM 11180 SUNRISE VALLEY DRIVE SUITE 200 RESTON, VA 20191



1331 PENNSYLVANIA AVE., NW, STE. 1250 NORTH **WASHINGTON, DC 20004** Phone: (202) 524-5700 **DC@BOHLERDC.COM** CONTACT: SHEILA NALE, PE

SHEET TITLE	SHEET NUM
COVER SHEET	A.000
GENERAL NOTES	A.001
ABBREVIATIONS AND SYMBOLS	A.001A
TABULATIONS	A.002A
AREA PLANS	A.002B
SITE SECTIONS	A.003
CONCEPTUAL RENDERINGS	A.004
SITE PLAN	A.101
GARAGE PLAN - LEVEL 3	A.198
GARAGE PLAN - LEVEL 2	A.199
FLOOR PLAN - LEVEL 1	A.201
FLOOR PLAN - LEVEL 2	A.202
FLOOR PLAN - LEVEL 3	A.203
FLOOR PLAN - LEVEL 4	A.204
FLOOR PLAN - LEVEL 5	A.205
FLOOR PLAN - LEVEL 6	A.206
FLOOR PLAN - LEVEL 7	A.207
FLOOR PLAN - LEVEL 8	A.208
FLOOR PLAN - LEVEL 9	A.209
ENLARGED PLAN	A.221
ELEVATIONS	A.301
ELEVATIONS	A.302
ELEVATIONS	A.303
ELEVATIONS	A.304
ELEVATIONS	A.305
ENLARGED ELEVATIONS	A.311
ENLARGED ELEVATIONS	A.312
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BUILDING SECTIONS	A.402
BUILDING SECTIONS	A.403
BUILDING SECTIONS	A.404
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SUBDIVISION AND REZONING PLAT EXHIBIT	C.102
CERTIFIED SURVEY	C.201
EASEMENT VACATION EXHIBIT	C.301
PLOT AND LOCATION PLAN	C.401
PRESENTATION PLAN	C.501
PAVEMENT MARKING AND STRIPING PLAN	C.601
EXISTING ROAD CROSS SECTIONS	C.602
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STORMWATER MANAGEMENT PLAN	C.701
STORMWATER MANAGEMENT PLAN	C.702
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FIRE MARSHAL PLAN	C.801
TREE INVENTORY	C.901
TREE INVENTORY SCHEDULE	C.902

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KEY PLAN	L.10
TREE REPLACEMENT AND SOILS PLAN	L.102
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WATERIALS PLAN - STREETSCAPE - CENTRAL	L.202
WATERIALS PLAN - STREETSCAPE - WEST	L.203
MATERIALS PLAN - NORTH	L.204
MATERIALS PLAN - LEVEL 03 - NORTH WEST	L.205
MATERIALS PLAN - LEVEL 02 - WEST COURTYARD	L.200
MATERIALS PLAN - LEVEL 03 - CENTRAL COURTYARD	L.207
MATERIALS PLAN - LEVEL 03 - EAST COURTYARD	L.208
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SECTIONS - STREETSCAPE AND NW	L.50
SECTIONS - ROOF	L.502
PLANTING AND SOIL PLAN - STREETSCAPE - WEST	L.70
PLANTING AND SOIL PLAN - STREETSCAPE - CENTRAL	L.702
PLANTING AND SOIL PLAN - STREETSCAPE - EAST	L.703
PLANTING AND SOIL PLAN - NORTH	L.704
PLANTING AND SOIL PLAN - LEVEL 03 - NORTH WEST	L.705
PLANTING AND SOIL PLAN - LEVEL 02 - WEST COURTYARD	L.706
PLANTING AND SOIL PLAN - LEVEL 03 - CENTRAL COURTYARD	L.707
PLANTING AND SOIL PLAN - LEVEL 03 - EAST COURTYARD	L.708
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HARDSCAPE DETAILS - AT GRADE	L.90
HARDSCAPE DETAILS - ON STRUCTURE	L.90
PLANTING DETAILS - AT STREETSCAPE	L.90
PLANTING DETAILS - ON STRUCTURE	L.908

SHEET	architecture
NUMBER	architecture
L.101	1101 15th Street NW
L.102	Suite 200 Washington, DC 20005
L.201	202 338 3800 www.kgdarchitecture.com
L.202	CONSULTANT
L.203	
L.204	BOHLER DC/
L.205	1331 PENNSYLVANIA AVE., NW, STE. 1250 NORTH WASHINGTON, DC 20004
L.206	Phone: (202) 524-5700
L.207	NOT APPROVED FOR CONSTRUCTION
L.208	CONSTRUCTION
L.210	SEAL & SIGNATURE
L.501	
L.502	
L.701	
L.702	
L.703	
L.704	
L.705	

RLIN

DATE DESCRIPTION

DESCRIPTION

PRELIMINARY 4.1 ISSUE SECOND PRELIMINARY 4.1 ISSUE

4.1 RESUBMISSION REVISION 1

4.1 RESUBMISSION 1

COMPLETE KEY PLAN

11133 FAIRFAX BLVD PHONE: (703)-754-2116 WASHINGTON GAS

CONTACTS

1710 H STREET, N.W.

WASHINGTON, DC 20006

PHONE: (804)-608-5640

1100 H STREET, N.W. WASHINGTON, DC 20080 PHONE: (703)-754-2116 "FLOORPLAN-LEVEL01-CIVILBASEDRAWING-RL_A_

♦ WATER & SANITARY SEWER ARLINGTON CO WATER AND SEWER 2100 CLARENDON BLVD ARLINGTON, VA 22201 PHONE: (703) 228-5000

DEVELOPMENT TEAM CONTACTS

ORR PARTHERS 11180 SUNRISE VALLEY DRIVE SUITE 200 RESTON, VA 20191 CONTACT: TYLER ORR PHONE: 703-289-2112

REFERENCES

DATED: 05/02/22

♦ ARCHITECTURE:

◆ DRY UTILITES: PDF ENTITLED : TBD

♦LANDSCAPE:

DRAWING.DWG"

DATED: 06/28/2022

DATE RECEIVED: TBD

DATE RECEIVED: 05/20/2022

PREPARED BY: DAVIS UTILITY

CAD ENTITLED: "DC1921663BOT0-ENG"

PREPARED BY: BOHLER ENGINEERING

CAD ENTITLED: "A-198.DWG, A-199.DWG, A-201.DWG, A-202.DWG, A-203.DWG, A-204.DWG"

CENTRAL_V21-RVT-1-LEVEL 01 - CIVIL BASE

PREPARED BY: OEHME VAN SWEDEN

CIVIL ENGINEER: BOHLER DC 1331 PENNSYLVANIA AVE, NW, SUITE 1250 N WASHINGTON, DC 20004 CONTACT: TOM MAYS

ARCHITECT: KGD ARCHITECTURE ARLINGTON, VA 22203 CONTACT: KEVIN PENNINGTON PHONE: 202-338-3800

◆ LANDSCAPE ARCHITECT: OEHME VAN SWEDEN

WALSH COLUCCI LUBELEY & WALSH 2200 CLARENDON BOULEVARD SUITE 1300 ARLINGTON, VA 22201

PHONE: 202-524-5700 4040 NORTH FAIRFAX DRIVE, SUITE 1000A

800 G STREET SE WASHINGTON, DC 20003 CONTACT: SARA DOWNING PHONE NUMBER: 202-546-7575x110 ◆ LAND USE ATTORNEY:

CONTACT: NICHOLAS CUMINGS PHONE NUMBER: 703-528-4700

> SCALE DRAWING TITLE

PROJECT NUMBER

DATE

08.17.22

10.21.22

04.03.23

05.19.23

COVER SHEET

DC1921663

05.19.23



ADA INSTRUCTIONS TO CONTRACTOR

CONTRACTORS MUST EXERCISE APPROPRIATE CARE AND PRECISION IN CONSTRUCTION OF ADA (HANDICAP) ACCESSIBLE COMPONENTS AND ACCESS ROUTES FOR THE SITE. THESE COMPONENTS, AS CONSTRUCTED, MUST COMPLY WITH THE CURRENT ADA STANDARDS AND REGULATIONS' BARRIER FREE ACCESS AND ANY MODIFICATIONS, REVISIONS OR UPDATES TO SAME. FINISHED SURFACES ALONG THE ACCESSIBLE ROUTE OF TRAVEL FROM PARKING SPACE, PUBLIC TRANSPORTATION, PEDESTRIAN ACCESS, INTER-BUILDING ACCESS, TO POINTS OF ACCESSIBLE BUILDING ENTRANCE/EXIT, MUST COMPLY WITH THESE ADA CODE REQUIREMENTS. THESE INCLUDE, BUT ARE NOT LIMITED TO THE FOLLOWING:

PARKING SPACES AND PARKING AISLES - SLOPE SHALL NOT EXCEED 1:50 (2.0%) IN ANY DIRECTION.

CURB RAMPS - SLOPE MUST NOT EXCEED 1:12 (8.3%) FOR A MAXIMUM OF SIX (6) FEET.

LANDINGS - MUST BE PROVIDED AT EACH END OF RAMPS, MUST PROVIDE POSITIVE DRAINAGE, AND MUST NOT EXCEED 1:50 (2.0%) IN ANY DIRECTION.

PATH OF TRAVEL ALONG ACCESSIBLE ROUTE - MUST PROVIDE A 48-INCH OR GREATER UNOBSTRUCTED WIDTH OF TRAVEL (CAR OVERHANGS AND/OR HANDRAILS CANNOT REDUCE THIS MINIMUM WIDTH). THE SLOPE MUST BE NO GREATER THAN 1:20 (5.0%) IN THE DIRECTION OF TRAVEL, AND MUST NOT EXCEED 1:50 (2.0%) IN CROSS SLOPE. WHERE PATH OF TRAVEL WILL BE GREATER THAN 1:30 (5.0%), ADA RAMP MUST BE ADHERED TO. A MAXIMUM SLOPE OF 1:12 (8.3%), FOR A MAXIMUM RISE OF 2.5 FEET, MUST BE PROVIDED. THE RAMP MUST HAVE ADA HAND RAILS AND "LEVEL" LANDINGS ON EACH END THAT ARE CROSS SLOPED NO MORE THAN 1:50 IN ANY DIRECTION (2.0%) FOR POSITIVE DRAINAGE.

DOORWAYS - MUST HAVE A "LEVEL" LANDING AREA ON THE EXTERIOR SIDE OF THE DOOR THAT IS SLOPED AWAY FROM THE DOOR NO MORE THAN 1:50 FOR POSITIVE DRAINAGE. THIS LANDING AREA MUST BE NO LESS THAN 60 INCHES (5 FEET) LONG, EXCEPT WHERE OTHERWISE PERMITTED BY ADA STANDARDS FOR ALTERNATIVE DOORWAY OPENING CONDITIONS. (SEE ICC/ANSI A117.1-2003 AND OTHER REFERENCED INCORPORATED BY COD.)

WHEN THE PROPOSED CONSTRUCTION INVOLVES RECONSTRUCTION, MODIFICATION, REVISION OR EXTENSION OF OR TO ADA COMPONENTS FROM EXISTING DOORWAYS OR SURFACES, CONTRACTOR MUST VERIFY EXISTING ELEVATIONS SHOWN ON THE PLAN. NOTE THAT TABLE 405.2 OF THE DEPARTMENT OF JUSTICE'S ADA STANDARDS FOR ACCESSIBLE DESIGN ALLOWS FOR STEEPER RAMP SLOPES, IN RARE CIRCUMSTANCES. THE CONTRACTOR MUST IMMEDIATELY NOTIFY THE DESIGN ENGINEER OF ANY DISCREPANCIES AND/OR FIELD CONDITIONS THAT DIFFER IN ANY WAY OR ANY RESPECT FROM WHAT IS SHOWN ON THE PLANS, IN WRITING, BEFORE COMMENCEMENT OF WORK. CONSTRUCTED IMPROVEMENTS MUST FALL WITHIN THE MAXIMUM AND MINIMUM LIMITATIONS IMPOSED BY THE BARRIER FREF REGULATIONS AND THE ADA REQUIREMENTS

THE CONTRACTOR MUST VERIFY THE SLOPES OF CONTRACTOR'S FORMS PRIOR TO POURING CONCRETE. IF ANY NON-CONFORMANCE IS OBSERVED OR EXISTS, CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER PRIOR TO POURING CONCRETE. CONTRACTOR IS RESPONSIBLE FOR ALL COSTS TO REMOVE, REPAIR AND REPLACE NON-CONFORMING CONCRETE.

IT IS STRONGLY RECOMMENDED THAT THE CONTRACTOR REVIEW THE INTENDED CONSTRUCTION WITH THE LOCAL BUILDING CODE PRIOR TO COMMENCEMENT OF CONSTRUCTION.

ARLINGTON COUNTY WATER-SEWER CONSTRUCTION REQUIREMENTS

- ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES CONSTRUCTION STANDARDS & SPECIFICATIONS AND SHALL BE APPROVED BY THE DEPARTMENT OF ENVIRONMENTAL SERVICES. UPON PHYSICAL INSPECTION, THE COUNTY RESERVES THE RIGHT TO REJECT THE USE OF ANY MATERIAL FOUND TO BE DEFECTIVE OR NOT CONFORMING TO THE STANDARDS AND SPECIFICATIONS.
- 2. BEFORE START OF CONSTRUCTION, THE DEVELOPER SHALL FURNISH THE FOLLOWING INFORMATION AND/OR EVIDENCE OF COMPLIANCE WITH ALL APPLICABLE REGULATIONS AND LAWS, TO THE ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES:
- 2.1. THE NAME AND ADDRESS OF THE CONTRACTOR HIRED TO WORK ON THE PROJECT. THE CONTRACTOR SHALL BE REGISTERED IN THE COMMONWEALTH OF VIRGINIA. SATISFACTORY EVIDENCE SHALL BE FURNISHED OF THE CONTRACTOR'S PRIOR EXPERIENCE AS PRIME CONTRACTOR IN THE CONSTRUCTION OF WATER MAINS AND/OR SANITARY SEWER INSTALLATIONS. FURTHER, THE CONTRACTOR SHALL FURNISH A LETTER WITH A LIST OF MATERIALS AND SUPPLIERS FOR PROPOSED PROJECT.
- 2.2. A RIGHT-OF-WAY PERMIT IS REQUIRED TO WORK IN ARLINGTON COUNTY STREETS. IN INSTANCES OF EXCAVATIONS IN STATE RIGHT OF WAY, THE DATE AND NUMBER OF ALL PERMITS REQUIRED BY THE VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT) SHALL BE FURNISHED.
- 2.3. IF ANY EASEMENTS ARE NEEDED, TWO (2) COPIES OF THE DESCRIPTION OF SUCH EASEMENT, AS ACTUALLY RECORDED, SHALL BE FURNISHED, INCLUDING THE PLACE, DATE AND REFERENCE OF SUCH RECORDATION PRIOR TO PLAN APPROVAL.
- 2.4. WRITTEN NOTICE OF TENTATIVE STARTING DATE OF CONSTRUCTION, WHICH SHALL BE A MINIMUM OF ONE (1) WEEK FOLLOWING THE DATE OF NOTICE. IN ADDITION, THE DEVELOPER SHALL FURNISH THE NAMES AND TELEPHONE NUMBERS OF TWO (2) RESPONSIBLE PERSONS WHO CAN BE CONTACTED IN CASE OF EMERGENCY.
- 2.5. EXISTING WATER SERVICES MAY BE ALLOWED FOR CONSTRUCTION PURPOSES ONLY WITH PRIOR APPROVAL OF ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES. IN THESE CASES, INSTALLATION OF A WATER METER FOR "WATER ONLY" USE SHALL BE REQUESTED BY CALLING THE UTILITY SERVICES OFFICES AT (703) 228-6570. THE METER WILL NOT BE PROVIDED WITHOUT EVIDENCE THAT THE CONTRACTOR HAS INSTALLED AN ASSE-1013 APPROVED, REDUCED-PRESSURE, BACKFLOW PREVENTION (HIGH HAZARD) DEVICE PER THE ARLINGTON COUNTY PLUMBING CODE.
- 2.6. CONSTRUCTION SHALL NOT BEGIN UNTIL THE ABOVE ITEMS HAVE BEEN COMPLETED AND THE ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES HAS APPROVED THE STARTING DATE AND ARRANGEMENTS HAVE BEEN MADE OR THE REQUIRED INSPECTION SERVICE.
- 3. ALL CONSTRUCTION SHALL BE ACCOMPLISHED FROM APPROVED PLANS, SPECIFICATIONS AND CUT SHEETS SUBMITTED BY A REGISTERED ENGINEER AND APPROVED BY THE COUNTY. TO AVOID CONSTRUCTION DELAYS ALL NECESSARY TEST HOLE INFORMATION SHALL BE OBTAINED PRIOR TO PLAN APPROVAL. WATER MAIN VALVES, METERS AND APPURTENANCES SHALL ONLY BE OPERATED BY ARLINGTON COUNTY WATER PERSONNEL.
- 4. NO EXISTING WATER MAINS, FIRE HYDRANTS, OR SANITARY SEWERS MAY BE TAKEN OUT OF SERVICE OR MADE INACCESSIBLE BY THE CONTRACTOR WITHOUT THE PRIOR APPROVAL FROM THE DEPARTMENT OF ENVIRONMENTAL SERVICES.
- 5. SANITARY SEWER LATERALS ARE PRIVATELY OWNED AND MAINTAINED. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION OF ALL EXISTING LATERALS WITHIN THE LIMITS OF CONSTRUCTION. APPROPRIATE PERMITS AND INSPECTIONS FOR WORK ON ANY LATERALS SHALL BE OBTAINED FROM THE INSPECTION SERVICES DIVISION. ANY LATERALS ABANDONED WITH THE PROJECT SHALL BE CAPPED AT THE SEWER MAIN.
- 6. IN CASES WHERE A PROPOSED SANITARY SEWER IS TO BE CONNECTED TO AN EXISTING SANITARY MANHOLE, THE EXISTING MANHOLE SHALL BE RECONSTRUCTED OR REPLACED BY THE DEVELOPER AS DIRECTED BY THE COUNTY TO MEET THE CURRENT STANDARDS. ALL NEW CONNECTIONS TO THE EXISTING MANHOLES SHALL BE CORE DRILLED WITH BOOT JUST ABOVE THE EXISTING BENCH AND THE FLOW CHANNELS RESHAPED AS NEEDED.
- 7. UPON COMPLETION OF CONSTRUCTION, ALL FINAL TESTS, AS REQUIRED, SHALL BE PERFORMED IN THE PRESENCE OF THE COUNTY'S REPRESENTATIVE. WATER AND SEWER SERVICE CONNECTIONS SHALL NOT BE MADE UNTIL THE WATER AND/OR SEWER MAINS AND APPURTENANCES HAVE BEEN APPROVED AND ACCEPTED BY ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES. THE CONTRACTOR IS RESPONSIBLE FOR DECHLORINATING ALL CHLORINATED WATER, REGARDLESS OF THE CONCENTRATION. ALL SUPER CHLORINATED WATER REQUIRES A DECHLORINATION PLAN THAT SHALL BE SUBMITTED TO AND APPROVED BY ARLINGTON COUNTY. THIS PLAN SHALL DESCRIBE HOW AND WHERE THE WATER IS TO BE DISCHARGED.
- 8. THE CONTRACTOR SHALL MAINTAIN BACKFILL FOR UTILITY EXCAVATIONS UNTIL ARLINGTON COUNTY HAS FINALLY ACCEPTED THE PROPOSED WATER AND/OR SEWER MAIN. ALSO, ALL SURFACES OVER THE UTILITY EXCAVATIONS SHALL EITHER BE RESTORED TO THE ORIGINAL CONDITION OR FINISHED AS PER THE PROPOSED DESIGN BEFORE THE ACCEPTANCE OF THE PROJECT. PAVEMENT PATCHING FOR UTILITY CUTS IN THE PUBLIC STREETS SHALL BE PERFORMED IN ACCORDANCE WITH ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES CONSTRUCTION STANDARDS AND SPECIFICATIONS OR AS PER VDOT ROAD AND BRIDGE STANDARDS AND SPECIFICATIONS DEPENDING UPON THE STREET OWNERSHIP. PRIOR TO FINAL PAVING, THE CONTRACTOR SHALL ADJUST ALL EXISTING VALVE BOXES AND SANITARY SEWER MANHOLE FRAME AND COVERS AS PER COUNTY STANDARDS, REMOVE ALL ABANDONED SANITARY MANHOLES AND VALVE BOXES OVER THE ABANDONED WATER MAINS, ABANDON ALL PIPES IN ACCORDANCE WITH COUNTY STANDARDS AND COMPLETE ALL NECESSARY WATER MAIN "CUT AND CAPS."
- 9. UPON COMPLETION, APPROVAL, AND ACCEPTANCE OF WATER AND/OR SEWER MAINS AND APPURTENANCES, THE CONTRACTOR SHALL SUBMIT A TELEVISION INSPECTION AND REPORT ON A DVD IN A COUNTY APPROVED FORMAT. PRIOR TO ANY BOND REDUCTION/RELEASE OR APPROVAL/ACCEPTANCE OF WATER AND/OR SEWER MAINS AND APPURTENANCES, THE DEVELOPER'S REGISTERED ENGINEER SHALL SUBMIT TO ARLINGTON COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES, A SET OF MYLAR TRACINGS AND CD WITH PDF FILE FORMAT THAT SHOWS THE AS-BUILT CONDITIONS PER THE COUNTY STANDARDS AND A SIGNED STATEMENT CONFIRMING THAT THE WORK, AS INDICATED, IS ACCEPTABLE TO THE ENGINEER.
- 10. PRIOR TO THE FINAL ACCEPTANCE OF THE PROJECT, THE DEVELOPER SHALL REQUEST TO THE UTILITY SERVICES IN WRITING FOR THE DISCONTINUATION OF ALL EXISTING WATER SERVICES AT WHICH TIME THE COUNTY WILL REMOVE THE WATER METER AND ISSUE A FINAL BILL. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING METER BOXES RELATED TO THE SERVICES BEING DISCONTINUED AND DISCONNECTING EXISTING WATER SERVICES AT THE MAIN BY EXCAVATING, TURNING OFF THE CORPORATION STOP AND DISCONNECTING THE SERVICE FROM THE CORPORATION

GENERAL GRADING & UTILITY PLAN NOTES

1. LOCATION OF ALL EXISTING AND PROPOSED SERVICES ARE APPROXIMATE AND MUST BE CONFIRMED INDEPENDENTLY WITH LOCAL UTILITY COMPANIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION OR EXCAVATION. SANITARY SEWER AND ALL OTHER UTILITY SERVICE CONNECTION POINTS SHALL BE CONFIRMED INDEPENDENTLY BY THE CONTRACTOR IN FIELD PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. ALL DISCREPANCIES SHALL BE REPORTED IMMEDIATELY IN WRITING TO THE ENGINEER. CONSTRUCTION SHALL COMMENCE BEGINNING AT THE LOWEST INVERT (POINT OF CONNECTION) AND PROGRESS UP GRADIENT. ALL PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES SHALL BE FIELD VERIFIED BY TEST PIT PRIOR TO COMMENCEMENT OF CONSTRUCTION.

2. ALL UTILITIES AND SERVICES INCLUDING BUT NOT LIMITED TO GAS, WATER, ELECTRIC, SANITARY AND STORM SEWER, TELEPHONE, CABLE, FIBER OPTIC CABLE, ETC. WITHIN THE LIMITS OF DISTURBANCE SHALL BE VERTICALLY AND HORIZONTALLY LOCATED. THE CONTRACTOR SHALL USE AND COMPLY WITH THE REQUIREMENTS OF THE APPLICABLE UTILITY NOTIFICATION SYSTEM TO LOCATE ALL THE UNDERGROUND UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRS OF DAMAGE TO ANY EXISTING UTILITIES DURING CONSTRUCTION AT NO COST TO THE OWNER.

3. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THE PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR THE RELATIVE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY BOHLER DC, LLC IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF WORK AS DEFINED BY THE DRAWINGS AND IN FULL COMPLIANCE WITH LOCAL REGULATIONS AND CODES.

4. DEFINE AND LOCATE VERTICALLY AND HORIZONTALLY ALL ACTIVE UTILITY AND/OR SERVICE SYSTEMS THAT ARE TO BE REMOVED. THE CONTRACTOR IS RESPONSIBLE TO PROTECT AND MAINTAIN ALL ACTIVE SYSTEMS THAT ARE NOT BEING REMOVED/RELOCATED DURING SITE ACTIVITY.

5. THE CONTRACTOR SHALL FAMILIARIZE THEMSELVES WITH THE APPLICABLE UTILITY SERVICE PROVIDER REQUIREMENTS AND IS RESPONSIBLE FOR ALL COORDINATION REGARDING UTILITY DEMOLITION AS IDENTIFIED OR REQUIRED FOR PROJECT. THE CONTRACTOR SHALL PROVIDE THE OWNER WRITTEN NOTIFICATION THAT THE EXISTING UTILITIES AND SERVICES HAVE BEEN TERMINATED AND ABANDONED IN ACCORDANCE WITH JURISDICTION AND UTILITY COMPANY REQUIREMENTS.

6. CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF SITE PLAN DOCUMENTS AND ARCHITECTURAL DESIGN FOR EXACT BUILDING UTILITY CONNECTION LOCATIONS, GREASE TRAP REQUIREMENTS/DETAILS, DOOR ACCESS, AND EXTERIOR GRADING. THE UTILITY SERVICE SIZES ARE TO BE DETERMINED BY THE ARCHITECT. THE CONTRACTOR SHALL COORDINATE INSTALLATION OF UTILITIES/SERVICES WITH THE INDIVIDUAL COMPANIES, TO AVOID CONFLICTS AND ENSURE PROPER DEPTHS ARE ACHIEVED. THE JURISDICTION UTILITY REQUIREMENTS SHALL ALSO BE MET, AS WELL AS COORDINATING THE UTILITY TIE-INS/CONNECTIONS PRIOR TO CONNECTING TO THE EXISTING UTILITY/SERVICE. WHERE CONFLICTS EXIST WITH THESE SITE PLANS, ENGINEER IS TO BE NOTIFIED PRIOR TO CONSTRUCTION TO RESOLVE SAME.

7. WATER SERVICE MATERIALS, BURIAL DEPTH, AND COVER REQUIREMENTS SHALL BE SPECIFIED BY THE LOCAL UTILITY COMPANY. CONTRACTOR'S PRICE FOR WATER SERVICE SHALL INCLUDE ALL FEES AND APPURTENANCES REQUIRED BY THE UTILITY TO PROVIDE A COMPLETE WORKING SERVICE.

8. ALL NEW UTILITIES/SERVICES, INCLUDING ELECTRIC, TELEPHONE, CABLE TV, ETC. ARE TO BE INSTALLED UNDERGROUND. ALL NEW UTILITIES/SERVICES SHALL BE INSTALLED IN ACCORDANCE WITH THE UTILITY/SERVICE PROVIDER INSTALLATION SPECIFICATIONS AND STANDARDS.

9. SITE GRADING SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE RECOMMENDATIONS SET FORTH IN THE GEOTECHNICAL REPORT REFERENCED IN THIS PLAN SET. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND REPLACING WITH SUITABLE MATERIALS AS SPECIFIED IN THE GEOTECHNICAL REPORT. ALL EXCAVATED OR FILLED AREAS SHALL BE COMPACTED AS OUTLINED IN THE GEOTECHNICAL REPORT. MOISTURE CONTENT AT TIME OF PLACEMENT SHALL BE SUBMITTED IN COMPACTION REPORT PREPARED BY A QUALIFIED GEOTECHNICAL ENGINEER, REGISTERED WITH THE STATE WHERE THE WORK IS PERFORMED, VERIFYING THAT ALL FILLED AREAS AND SUB-GRADE AREAS WITHIN THE BUILDING PAD AREA AND AREAS TO BE PAVED HAVE BEEN COMPACTED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE RECOMMENDATIONS SET FORTH IN THE GEOTECHNICAL REPORT. SUB-BASE MATERIAL FOR SIDEWALKS, CURB, OR ASPHALT SHALL BE FREE OF ORGANICS AND OTHER UNSUITABLE MATERIALS. SHOULD SUB-BASE BE DEEMED UNSUITABLE BY OWNER OR OWNER'S REPRESENTATIVE, SUB-BASE IS TO BE REMOVED AND FILLED WITH APPROVED FILL MATERIAL COMPACTED AS DIRECTED BY THE GEOTECHNICAL REPORT.

10. ALL FILL, COMPACTION, AND BACKFILL MATERIALS REQUIRED FOR UTILITY INSTALLATION SHALL BE AS PER THE RECOMMENDATIONS PROVIDED IN THE GEOTECHNICAL REPORT AND SHALL BE COORDINATED WITH THE APPLICABLE UTILITY COMPANY SPECIFICATIONS.

11. THE CONTRACTOR SHALL COMPLY TO THE FULLEST EXTENT WITH THE LATEST OSHA STANDARDS AND REGULATIONS, OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE "MEANS AND METHODS" REQUIRED TO MEET THE INTENT AND PERFORMANCE CRITERIA OF OSHA, AS WELL AS ANY OTHER ENTITY THAT HAS JURISDICTION FOR EXCAVATION AND/OR TRENCHING PROCEDURES.

12. PAVEMENT SHALL BE SAW CUT IN STRAIGHT LINES TO THE FULL DEPTH OF THE EXISTING PAVEMENT. ALL DEBRIS FROM REMOVAL OPERATIONS SHALL BE REMOVED FROM THE SITE AT THE TIME OF EXCAVATION. STOCKPILING OF DEBRIS WILL NOT BE PERMITTED.

13. THE TOPS OF EXISTING MANHOLES, INLET STRUCTURES, AND SANITARY CLEANOUT TOPS SHALL BE ADJUSTED, IF REQUIRED, TO MATCH PROPOSED GRADES IN ACCORDANCE WITH ALL APPLICABLE STANDARDS.

14. THE CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF EXISTING TOPOGRAPHIC INFORMATION AND UTILITY INVERT ELEVATIONS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. CONTRACTOR TO ENSURE 0.75% MINIMUM SLOPE ALONG ALL ISLANDS, GUTTERS, AND CURBS; 1.0% ON ALL CONCRETE SURFACES; AND 1.0% MINIMUM ON ASPHALT, TO PREVENT PONDING. ANY DISCREPANCIES THAT MAY AFFECT THE PUBLIC SAFETY OR PROJECT COST MUST BE IDENTIFIED TO THE ENGINEER IN WRITING IMMEDIATELY. PROCEEDING WITH CONSTRUCTION WITHOUT NOTIFICATION IS DONE SO AT THE CONTRACTOR'S OWN RISK.

15. PROPOSED TOP OF CURB ELEVATIONS ARE GENERALLY 6" ABOVE EXISTING LOCAL ASPHALT GRADE UNLESS OTHERWISE NOTED. FIELD ADJUST TO CREATE A MINIMUM OF 0.75% GUTTER GRADE ALONG CURB FACE. ENGINEER TO APPROVE FINAL CURBING CUT SHEETS PRIOR TO INSTALLATION.

16. REFER TO SITE PLAN FOR ADDITIONAL NOTES.

17. IN CASE OF DISCREPANCIES BETWEEN PLANS OR RELATIVE TO OTHER PLANS, THE SITE PLAN WILL TAKE PRECEDENCE. IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY CONFLICTS.

18. CONTRACTOR SHALL BE REQUIRED TO SECURE ALL NECESSARY PERMITS AND APPROVALS FOR ALL OFF-SITE MATERIAL SOURCES AND DISPOSAL FACILITIES. CONTRACTOR SHALL SUPPLY A COPY OF APPROVALS TO ENGINEER AND OWNER PRIOR TO INITIATING WORK.

GENERAL SITE PLAN NOTES

1. ALL ADA ACCESSIBLE PARKING SPACES AND ACCESS ROUTES SHALL BE CONSTRUCTED TO MEET ADA REQUIREMENTS.

2. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL ENSURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS BY ALL OF THE PERMITTING AUTHORITIES.

3. THE OWNER/CONTRACTOR SHALL BE FAMILIAR WITH AND RESPONSIBLE FOR ANY/ALL CERTIFICATIONS, INSPECTIONS, ETC. REQUIRED BY ALL GOVERNING JURISDICTIONAL AGENCIES DURING AND AFTER CONSTRUCTION FOR SIGN-OFF AND CERTIFICATE OF OCCUPANCY ISSUANCE, INCLUDING BUT NOT LIMITED TO PROCUREMENT OF SERVICES, SCHEDULING OF FIELD OBSERVATIONS AND COORDINATION WITH REPRESENTATIVES OF THE APPROPRIATE PARTIES.

4. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE REQUIREMENTS AND STANDARDS OF THE LOCAL GOVERNING AUTHORITY.

SITE TABULATION:

- LOT 1, RPC 17-003-001 = 12,218 SF / 14,589 SF (R&M) = 83.7% LOT COVERAGE LOT 2, RPC 17-003-003 = 12,281 SF / 14,589 SF (R&M) = 84.2% LOT COVERAGE LOT 3, CONSOLIDATED RPCS* = 56,206 SF / 67,601 SF (R&M) = 83.1% LOT COVERAGE TOTAL LOT COVERAGE = 80,705 SF / 96,779 SF (R&M) = 83.4% COVERAGE
- 2. PROPOSED USAGE:

MULTIFAMILY RESIDENTIAL (SEE SHEET A.002A FOR UNIT TABULATIONS)

3. ZONING: EXISTING: RA-H AND RA4.8

PROPOSED: RA4.8

4. PARKING:

* SEE SHEET C-104 FOR ALL CONSOLIDATED RPCS

SEE SHEET A.002A FOR PARKING TABULATIONS

1. THE GEOTECHNICAL REPORT AND RECOMMENDATIONS SET FORTH THEREIN ARE A PART OF THE REQUIRED CONSTRUCTION DOCUMENTS AND IN CASE OF CONFLICT SHALL TAKE PRECEDENCE UNLESS SPECIFICALLY NOTED OTHERWISE ON THE PLANS. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING OF ANY SUCH DISCREPANCY BETWEEN GEOTECHNICAL REPORT AND PLANS, ETC.

- 2. THE PROPERTY SURVEY SHALL BE CONSIDERED A PART OF THESE PLANS.
- THESE PLANS ARE BASED ON INFORMATION PROVIDED TO BOHLER DC, LLC AT THE TIME OF PLAN PREPARATION. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND NOTIFY BOHLER DC, LLC IF ACTUAL SITE CONDITIONS DIFFER FROM THOSE SHOWN ON THE PLAN, OR IF THE PROPOSED WORK WOULD BE INHIBITED BY ANY OTHER SITE FEATURES.
- 4. ALL DIMENSIONS SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY ENGINEER IN WRITING IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN.
- CONTRACTOR SHALL REFER TO THE ARCHITECTURAL/BUILDING PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF ENTRY/EXIT POINTS, ELEVATIONS, PRECISE BUILDING DIMENSIONS, EXACT BUILDING UTILITY LOCATIONS.
- 6. DEBRIS SHALL NOT BE BURIED ON THE SUBJECT SITE AND ALL UNSUITABLE EXCAVATED HAZARDOUS MATERIAL, AND DEBRIS (SOLID WASTE) SHALL BE DISPOSED OF IN ACCORDANCE WITH ALL TOWN, COUNTY, STATE AND FEDERAL LAWS AND APPLICABLE CODES.
- CONTRACTOR IS RESPONSIBLE FOR ALL SHORING REQUIRED DURING EXCAVATION (TO BE PERFORMED IN ACCORDANCE WITH CURRENT OSHA STANDARDS) AND ANY ADDITIONAL PROVISIONS TO ASSURE STABILITY OF CONTIGUOUS STRUCTURES, AS FIELD CONDITIONS DICTATE.
- 8. CONTRACTOR IS TO EXERCISE EXTREME CARE WHEN PERFORMING ANY WORK ACTIVITIES ADJACENT TO PAVEMENT, STRUCTURES, ETC. TO REMAIN. CONTRACTOR SHALL BE RESPONSIBLE FOR TAKING THE APPROPRIATE MEASURES AS NECESSARY TO ENSURE THE STRUCTURAL STABILITY OF PAVEMENT, STRUCTURES, ETC. TO REMAIN, AND TO PROVIDE A SAFE WORK AREA.
- 9. CONTRACTOR IS RESPONSIBLE FOR DOCUMENTING ALL EXISTING DAMAGE AND FOR NOTIFYING CONSTRUCTION MANAGER PRIOR TO START OF CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR REPAIRING THE DAMAGE DONE TO ANY EXISTING ITEM DURING CONSTRUCTION SUCH AS BUT NOT LIMITED TO DRAINAGE, UTILITIES, PAVEMENT, STRIPING, CURB, ETC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR AND SHALL REPLACE ALL SIGNAL INTERCONNECT CABLE, CONDUITS, AND ANY UNDERGROUND ACCESSORY EQUIPMENT DAMAGED DURING CONSTRUCTION. REPAIR SHALL BE EQUAL TO OR BETTER THAN EXISTING CONDITIONS.
- ALL CONCRETE SHALL HAVE THE MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS AS INDICATED IN SPECIFICATIONS UNLESS OTHERWISE NOTED ON THE PLANS, DETAILS AND/OR GEOTECHNICAL REPORT.
- 11. ENGINEER IS NOT RESPONSIBLE FOR CONSTRUCTION METHODS/MEANS FOR COMPLETION OF THE WORK DEPICTED ON THESE PLANS NOR ANY CONFLICTS/SCOPE REVISIONS WHICH RESULT FROM SAME. CONTRACTOR IS RESPONSIBLE FOR DETERMINING METHODS/MEANS FOR COMPLETION OF THE WORK PRIOR TO THE COMMENCEMENT OF CONSTRUCTION AND NOTIFICATION OF OWNER AND ENGINEER OF RECORD WHEN A CONFLICT IS IDENTIFIED.
- 12. ENGINEER OF RECORD IS NOT RESPONSIBLE FOR JOB SITE SAFETY NOR HAVE THEY BEEN RETAINED FOR SUCH PURPOSES.
- 13. ALL CONTRACTORS MUST CARRY STATUTORY WORKER'S COMPENSATION INSURANCE, EMPLOYER'S LIABILITY INSURANCE AND APPROPRIATE LIMITS OF COMMERCIAL GENERAL LIABILITY INSURANCE (CGL). ALL CONTRACTORS MUST HAVE THEIR CGL POLICIES ENDORSED TO NAME BOHLER DC, LLC, AND ITS SUB-CONSULTANTS AS ADDITIONAL INSURED AND TO PROVIDE CONTRACTUAL LIABILITY COVERAGE SUFFICIENT TO INSURE THE HOLD HARMLESS AND INDEMNITY OBLIGATIONS ASSUMED BY THE CONTRACTORS. ALL CONTRACTORS MUST FURNISH BOHLER DC, LLC WITH CERTIFICATIONS OF INSURANCE AS EVIDENCE OF THE REQUIRED INSURANCE PRIOR TO COMMENCING WORK AND UPON RENEWAL OF EACH POLICY DURING THE ENTIRE PERIOD OF CONSTRUCTION. IN ADDITION, ALL CONTRACTORS WILL, TO THE FULLEST EXTENT PERMITTED BY LAW, INDEMNIFY AND HOLD HARMLESS BOHLER DC, LLC AND ITS SUB-CONSULTANTS FROM AND AGAINST ANY DAMAGES, LIABILITIES OR COSTS, INCLUDING REASONABLE ATTORNEYS' FEES AND DEFENSE COSTS, ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE PROJECT, INCLUDING ALL CLAIMS BY EMPLOYEES OF THE CONTRACTORS.
- 14. NEITHER THE PROFESSIONAL ACTIVITIES OF BOHLER DC, LLC, NOR THE PRESENCE OF BOHLER DC, LLC OR ITS EMPLOYEES AND SUB-CONSULTANTS AT A CONSTRUCTION/PROJECT SITE, SHALL RELIEVE THE GENERAL CONTRACTOR OF ITS OBLIGATIONS, DUTIES AND RESPONSIBILITIES INCLUDING, BUT NOT LIMITED TO, CONSTRUCTION MEANS, METHODS, SEQUENCE, TECHNIQUES OR PROCEDURES NECESSARY FOR PERFORMING, SUPERINTENDING AND COORDINATING THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND ANY HEALTH OR SAFETY PRECAUTIONS REQUIRED BY ANY REGULATORY AGENCIES. BOHLER DC, LLC AND ITS PERSONNEL HAVE NO AUTHORITY TO EXERCISE ANY CONTROL OVER ANY CONSTRUCTION CONTRACTOR OR ITS EMPLOYEES IN CONNECTION WITH THEIR WORK OR ANY HEALTH OR SAFETY PROGRAMS OR PROCEDURES. THE GENERAL CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SAFETY. BOHLER DC, LLC SHALL BE INDEMNIFIED BY THE GENERAL CONTRACTOR AND SHALL BE MADE ADDITIONAL INSURED UNDER THE GENERAL CONTRACTOR'S POLICIES OF GENERAL LIABILITY INSURANCE.
- 15. BOHLER DC, LLC SHALL REVIEW AND APPROVE OR TAKE OTHER APPROPRIATE ACTION ON THE CONTRACTOR SUBMITTALS, SUCH AS SHOP DRAWINGS, PRODUCT DATA, SAMPLES, AND OTHER DATA, WHICH THE CONTRACTOR IS REQUIRED TO SUBMIT, BUT ONLY FOR THE LIMITED PURPOSE OF CHECKING FOR CONFORMANCE WITH THE DESIGN CONCEPT AND THE INFORMATION SHOWN IN THE CONSTRUCTION MEANS OR METHODS, COORDINATION OF THE WORK WITH OTHER TRADES, OR CONSTRUCTION SAFETY PRECAUTIONS, ALL OF WHICH ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. BOHLER DC, LLC'S REVIEW SHALL BE CONDUCTED WITH REASONABLE PROMPTNESS WHILE ALLOWING SUFFICIENT TIME TO PERMIT ADEQUATE REVIEW. REVIEW OF A SPECIFIC ITEM SHALL NOT INDICATE THAT BOHLER DC, LLC HAS REVIEWED THE ENTIRE ASSEMBLY OF WHICH THE ITEM IS A COMPONENT. BOHLER DC, LLC SHALL NOT BE RESPONSIBLE FOR ANY DEVIATIONS FROM THE CONSTRUCTION DOCUMENTS NOT BROUGHT TO THE ATTENTION OF BOHLER DC, LLC IN WRITING BY THE CONTRACTOR. BOHLER DC, LLC SHALL NOT BE REQUIRED TO REVIEW PARTIAL SUBMISSIONS OR THOSE FOR WHICH SUBMISSIONS OF CORRELATED ITEMS HAVE NOT BEEN RECEIVED.
- 16. IN AN EFFORT TO RESOLVE ANY CONFLICTS THAT ARISE DURING THE DESIGN AND CONSTRUCTION OF THE PROJECT OR FOLLOWING THE COMPLETION OF THE PROJECT, BOHLER DC, LLC AND THE CONTRACTOR MUST AGREE THAT ALL DISPUTES BETWEEN THEM ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE PROJECT SHALL BE SUBMITTED TO NON-BINDING MEDIATION UNLESS THE PARTIES MUTUALLY AGREE OTHERWISE.
- 17. THE CONTRACTOR MUST INCLUDE A MEDIATION PROVISION IN ALL AGREEMENTS WITH INDEPENDENT SUBCONTRACTORS AND CONSULTANTS RETAINED FOR THE PROJECT AND TO REQUIRE ALL INDEPENDENT CONTRACTORS AND CONSULTANTS ALSO TO INCLUDE A SIMILAR MEDIATION PROVISION IN ALL AGREEMENTS WITH THEIR SUBCONTRACTORS, SUB-CONSULTANTS, SUPPLIERS AND FABRICATORS, THEREBY PROVIDING FOR MEDIATION AS THE PRIMARY METHOD FOR DISPUTE RESOLUTION BETWEEN THE PARTIES TO ALL THOSE AGREEMENTS.
- 18. IF THE CONTRACTOR DEVIATES FROM THE PLANS AND SPECIFICATIONS, INCLUDING THE NOTES CONTAINED THEREON, WITHOUT FIRST OBTAINING PRIOR WRITTEN AUTHORIZATION FOR SUCH DEVIATIONS FROM THE OWNER AND ENGINEER, IT SHALL BE RESPONSIBLE FOR THE PAYMENT OF ALL COSTS TO CORRECT ANY WORK DONE, ALL FINES OR PENALTIES ASSESSED WITH RESPECT THERETO AND ALL COMPENSATORY OR PUNITIVE DAMAGES RESULTING THEREFROM. THE CONTRACTOR SHALL INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ALL SUCH COSTS TO CORRECT ANY SUCH WORK AND FROM ALL SUCH FINES AND PENALTIES, COMPENSATION AND PUNITIVE DAMAGES AND COSTS OF ANY NATURE RESULTING THEREFROM.
- 19. PERMITS MUST BE OBTAINED FROM THE ARLINGTON COUNTY FIRE PREVENTION OFFICE IN ORDER PRIOR TO PLACING OR USING ANY FUEL STORAGE TANKS OF LP-GAS ON THE SITE. THIS INCLUDES "TEMPORARY" FUEL STORAGE TANKS FOR FUELING CONSTRUCTION EQUIPMENT.

architecture

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BOHLER DC //

NOT APPROVED FOR CONSTRUCTION

SEAL & SIGNATURE

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COMPLETE KEY PLAN

SIONS

DATE DESCRIPTION

ISSUE
DATE DESCRIPTION

08.17.22 PRELIMINARY 4.1 ISSUE
10.21.22 SECOND PRELIMINARY 4.1 ISSUE
04.03.23 4.1 RESUBMISSION 1
05.19.23 4.1 RESUBMISSION REVISION 1

PROJECT NUMBER DC19216

SCALE
DRAWING TITLE

GENERAL NOTES

A.00²

 UNIT TABULATION

 Name
 Count

 LEVEL 2
 1

 1
 BED
 13

 1
 BED JR
 2

 2
 BED
 10

 2
 BED JR
 1

 LEVEL 2
 26

 1 BED
 25

 1 BED JR
 8

 2 BED 18
 18

 2 BED JR
 4

 3 BED 2
 2

 STUDIO 3
 3

 LEVEL 3
 60

 LEVEL 4

 1 BED
 28

 1 BED JR
 14

 2 BED
 24

 2 BED JR
 2

 3 BED
 2

 STUDIO
 2

 LEVEL 4
 72

 LEVEL 5

 1 BED
 29

 1 BED JR
 14

 2 BED
 24

 2 BED JR
 2

 3 BED
 2

 STUDIO
 1

 LEVEL 5
 72

LEVEL 6

1 BED 29
1 BED JR 14
2 BED 24
2 BED JR 2
3 BED 2
STUDIO 1
LEVEL 6 72

 LEVEL 7

 1 BED
 29

 1 BED JR
 14

 2 BED
 24

 2 BED JR
 2

 3 BED
 2

 STUDIO
 1

 LEVEL 8

 1 BED
 29

 1 BED JR
 14

 2 BED
 24

 2 BED JR
 2

 3 BED
 2

 STUDIO
 1

 LEVEL 8
 72

 Grand total
 446

 TOTAL UNIT COUNT...

 Name
 Count
 %

 1 BED
 182
 41%

 1 BED JR
 80
 18%

 2 BED
 148
 33%

 2 BED JR
 15
 3%

 3 BED
 12
 3%

 STUDIO
 9
 2%

Grand total 446

PARKING SCHEDULE Mark Parking Type Count

LEVEL P3

С	8'-0" x 15'	3
НС	8'-6" X 18'	1
S	8'-6" X 18'	37
		41

LEVEL P2

HC 8'-6" X 18' 1

S 8'-6" X 18' 44

45

LEVEL 1

С	8'-0" x 15'	1
НС	8'-6" X 18'	3
HC VAN	8'-6" X 18'	2
S	8'-6" X 18'	78
	•	84

LEVEL 2

С	8'-0" x 15'	10
НС	8'-6" X 18'	1
S	8'-6" X 18'	75
		86

256

Grand total

PARKING TOTALS			
Type Mark	Parking Type	Count	%
С	8'-0" x 15'	14	5%
НС	8'-6" X 18'	6	2%
HC VAN	8'-6" X 18'	2	1%
S	8'-6" X 18'	234	91%
Grand tota	Ī	256	•

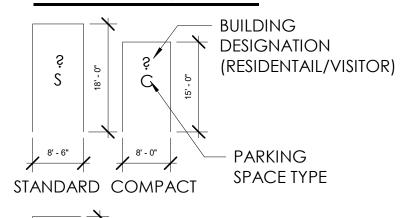
*TOTAL INCLUDES:

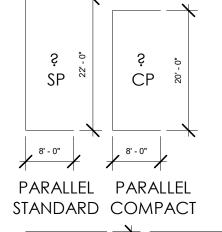
11 ELECTRIC VEHICLE SPACES

39 ELECTRIC VEHICLE READY SPACES

10 VISITOR SPACES

PARKING KEY





*MIN 98"
CLEAR
HCV
HCV
HCV
AND FROM
ACCESSIBLE
VAN
PARKING
SPACES
SPACE

*MIN 98"
CLEAR
HEIGHT TO
AND FROM
ACCESSIBLE
VAN
PARKING
SPACES

TABULATIONS

AREA TABULATION

FLOOR LEVEL	FUNCTION	GROSS PARKING AREA	RESIDENTIAL GFA	GFA EXCLUSIONS	TOTAL GFA
LEVEL P3	PARKING	13,817 SF	O SF	426 SF	0.5
LEVEL P2	PARKING	18,764SF	O SF	715 SF	0.5
LEVEL 1	PARKING / AMENITY	44,502 SF	12,930 SF	O SF	12,930 \$
LEVEL 2	PARKING / UNITS	37,827 SF	33,641 SF	0 SF	33,641 \$
LEVEL 3	UNITS / AMENITY	0 SF	66,416 SF	0 SF	66,416 \$
LEVEL 4	UNITS	0 SF	66,182 SF	0 SF	66,182 \$
LEVEL 5	UNITS	0 SF	66,182 SF	0 SF	66,182 S
LEVEL 6	UNITS	0 SF	66,182 SF	0 SF	66,182 S
LEVEL 7	UNITS	0 SF	66,182 SF	0 SF	66,182 S
LEVEL 8	UNITS / AMENITY	0 SF	66,232 SF	0 SF	66,232 S
TOTAL		114,910 SF	443,947 SF	1,141 SF	443,947 S

*GFA EXCLUSIONS REFER TO SHEET A.002B

ZONING INFORMATION

ZONING CATEGORY	ALLOWABLE / REQUIRED	PROPOSED
ZONING CLASSIFICATION:	RA-H AND RA4.8	RA4.8
ESIDENTIAL PARKING:		
PESIDENTIAL:	446 (1/UNIT PER ORDINANCE) 134 (0.3/UNIT PER COUNTY PARKING GUIDELINES)	246 TOTAL AT PARKING LEVELS P3,P2,P1,L1,L2 (0.57/ UNIT)
ESIDENTIAL VISITORS:	10 (.05 PER UNIT FOR THE FIRST 200 UNITS)	10 AT PARKING LEVEL L1
OTAL	<u> </u>	256 SPACES

BIKE PAKKING:				
RESIDENTIAL - TENANTS: 1 PER 2.5 UNITS	170	180		
RESIDENTIAL - VISITORS: 1 PER 50 UNITS	У	28		
NOTE: <u>CLASS III:</u> SHORT TERM VISITOR BIKE PARKING PROVIDED IN STREETSCAPE (SEE LANDSCAPE) <u>CLASS I:</u> LONG-TERM SECURE				
BIKE PARKING PROVIDED IN BIKE ROOM ON LEVEL 2. APPROVED DOUBLE DECKER RACKS. 1 SPACE PER 2.5 UNITS IN				

BIKE PARKING PROVIDED IN BIKE ROOM ON LEVEL 2. APPROVED DOUBLE DECKER RACKS. 1 SPACE PER 2.5 UNITS IN ACCORDANCE WITH ARLINGTON COUNTY STANDARD SITE PLAN CONDITIONS 2018 & ARLINGTON COUNTY BICYCLE STANDARDS UPDATE 2018.

LOADING:		
1 SPACE PER 200 UNITS	3 BAYS	*2 BAYS AT LEVEL 1 LD1 12'X40' - 18' CLEARANCE LD2 12'X40' - 14' CLEARANCE
		*REQUEST PURSUANT TO SEC. 15.5.7
HEIGHT/ # OF STORIES:	35 FT BY RIGHT (RA4.8) OR 136 FT -INCLUSIVE OF MECH. PENTHOUSE BY SPECIAL EXCEPTION	8 STORIES 74'-11" TOP OF HEIGHEST OCCUPIED FLOOR

DENSITY CALCULATION

TOTAL RA4.8 SITE AREA

BASE DENSITY CALCULATION	
BASE DENSITY (3.24 FAR)	313,563.96
LEED BONUS DENSITY CALCULATION	
LEED GOLD BONUS DENSITY (0.35 FAR)	33,872.65

REMAINING BONUS DENSITY CALCULATION	SF GFA
TOTAL PROPOSED DENSITY	443,947
TOTAL BASE DENSITY	313,563.96
TOTAL BONUS DENSITY REQUESTED	130,383.04
LEED GOLD BONUS DENSITY (0.35 FAR)	33,872.65
REMAINING BONUS DENSITY	96,510.39

FLOOR LEVEL ELEVATION	
Name	Elevation
	I
LEVEL P3	76' - 3 31/32"
LEVEL P2	86' - 1 29/32"
PARKING LEVEL L1	95' - 2"
LEVEL 1	95' - 6"
LEVEL P1	96' - 0"
PARKING LEVEL L2	105' - 9 31/32"
LEVEL 2	106' - 2 1/32"
AVERAGE SITE ELEVATION	107' - 5 3/4"
LEVEL 3	116' - 0"
LEVEL 4	127' - 0"
LEVEL 5	137' - 5 1/32"
LEVEL 6	147' - 9 31/32"
LEVEL 7	158' - 3"
LEVEL 8	168' - 8 1/32"
LEVEL 9 ROOF	181' - 8 1/32"

PROJECT SUMMARY

THIS PROJECT IS A NEW 5-STORY WOOD-FRAMED RESIDENTIAL APARTMENT BUILDING OVER A 3 STORY CONCRETE PODIUM. THE EXISTING BUILDINGS ON THE SITE CONSISTS OF THE RED LION HOTEL, WILLIAMSBURG APARTMENTS, AND ELLIS APARTMENTS. ALL EXISTING BUILDINGS WILL BE REMOVED IN THEIR ENTIRETY WITH THE EXCEPTION OF THE 2.5 STORY BELOW GRADE PARKING STRUCTURE BENEATH THE RED LION HOTEL THAT IS TO BE REFURBISHED AND REUSED. PARKING FOR THE RESIDENTS AND STAFF WILL BE IN THE EXISTING GARAGE TO CONCRETE PODIUM AND PRIMARILY BELOW GRADE.

OCCUPANCY AND CONSTRUCTION CLASSIFICATIONS

PARKING: S-2 OCCUPANCY, TYPE 1A CONSTRUCTION RESIDENTIAL PODIUM: R-2 OCCUPANCY, TYPE 1A CONSTRUCTION R-2 OCCUPANCY, TYPE 3A CONSTRUCTION

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CONSULTANT

SEAL & SIGNATURE

27 12 00 01 01 17 11 01

1501 ARLINGTON BLVI

4.1 50 ARLINGT

REVISIONS NO DATE DESCRIPTION

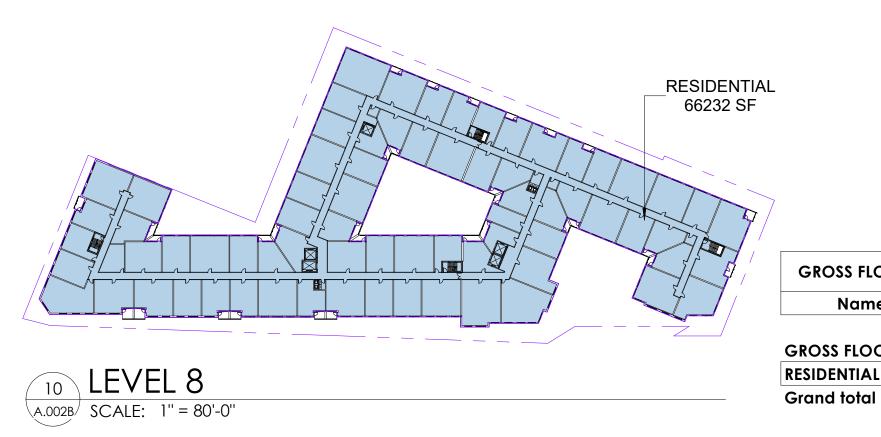
PROJECT NUMBER

05.19.23

scale 1/16" = 1'-0"

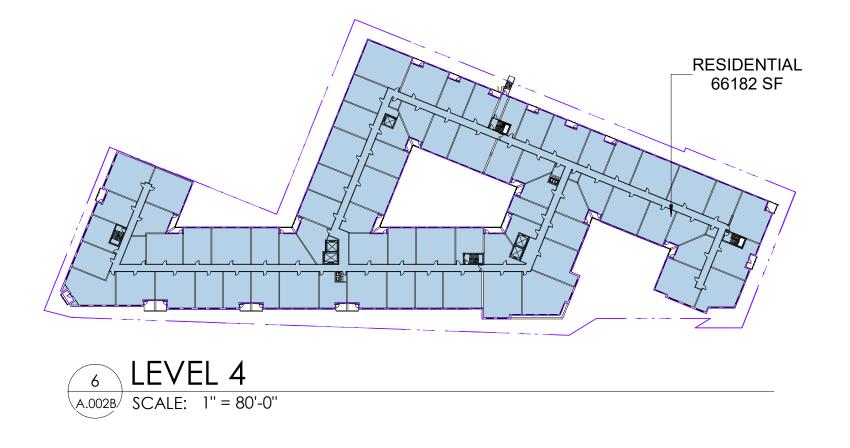
TABULATIONS

DRAWING NUMBER
5/24/2023 12:42:00 PM



GROSS FLOOR AREA - LEVEL 8 Area **GROSS FLOOR AREA** 66232 SF

66232 SF



GROSS FLOOR AREA - LEVEL 4

Area

GROSS FLOOR AREA	4
RESIDENTIAL	66182 SF
Grand total	66182 SF

GROSS FLOOR AREA - LEVEL 3

GROSS FLOOR AREA - LEVEL L2

GROSS FLOOR AREA

Name

GROSS FLOOR AREA

PARKING L2

BIKE ROOM

EXHAUST

EXHAUST

RESIDENTIAL

Grand total

INTAKE

GROSS PARKING AREA

RESIDENTIAL

Grand total

Area

66416 SF 66416 SF

Area

35271 SF

2160 SF 159 SF

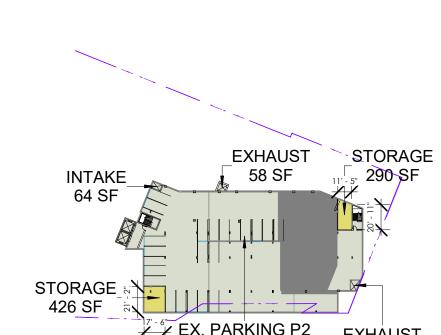
155 SF

82 SF

37827 SF

33641 SF 33641 SF 71468 SF

Area

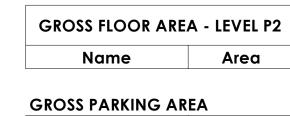


EXCLUSIONS

GROSS PARKING AREA

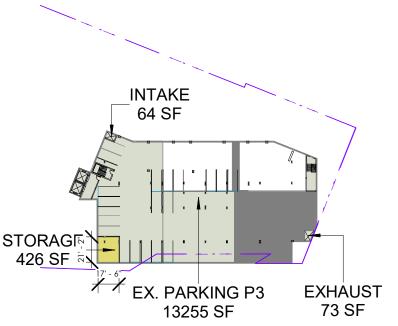
GROSS FLOOR AREA



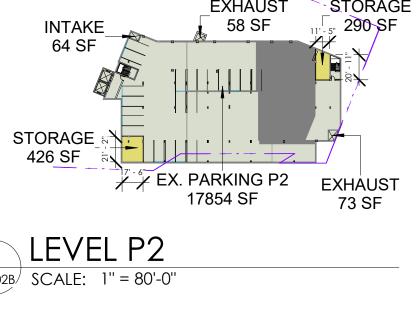


EX. PARKING P2	17854 SF
EXHAUST	73 SF
EXHAUST	58 SF
INTAKE	64 SF

EXCLUSIONS	
STORAGE	426 SF
STORAGE	290 SF
	715 SF
Grand total	18764 SF

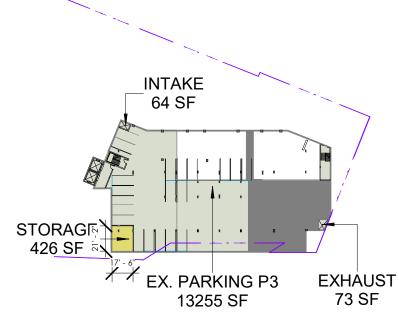


GROSS FLOOR AR	EA - LEVEL P3
Name	Area
GROSS PARKING A	REA
EX. PARKING P3	13255 SI
EXHAUST	73 SI
INTAKE	64 S
	13391 SI



Name	Area
GROSS PARKING AR	EA
EX. PARKING P2	17854 SF
EXHAUST	73 SF
EXHAUST	58 SF
INTAKE	64 SF
	10040 CF

	100100
EXCLUSIONS	
STORAGE	426 SI
STORAGE	290 SI
	715 SI
Grand total	18764 SI

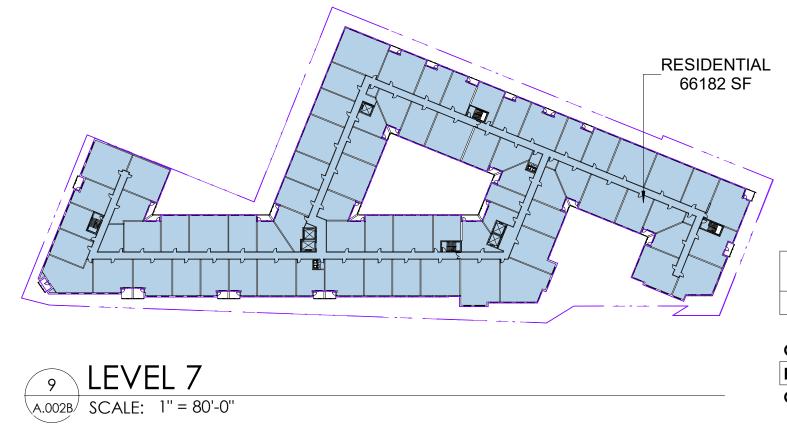


	LEVE	EL P3
A.002B	SCALE:	1'' = 80'-0'

EXHAUST 73 S INTAKE 64 S	Area
EXHAUST 73 S INTAKE 64 S	EA
INTAKE 64 S	13255 SI
	73 SI
13391 \$	64 SI
100713	13391 \$
	426 SI
	420 3
EXCLUSIONS	

Grand total

13817 SF



GROSS FLOOR AREA - LEVEL 7	
Name	Area

GROSS FLOOR ARE	A
RESIDENTIAL	66182 SF
Grand total	66182 SF

GROSS FLOOR AREA - LEVEL 6

GROSS FLOOR AREA

RESIDENTIAL

Grand total

Grand total

Area

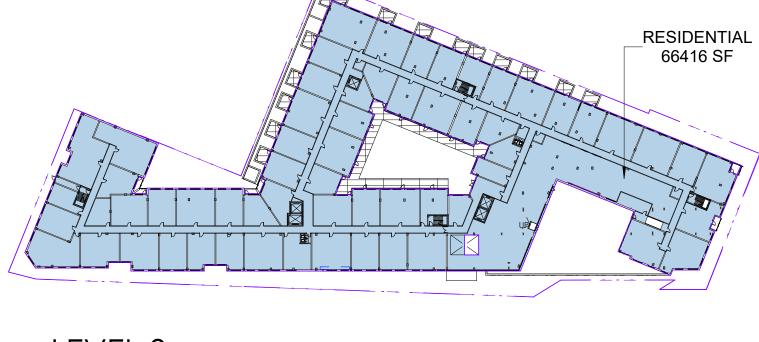
66182 SF

66182 SF

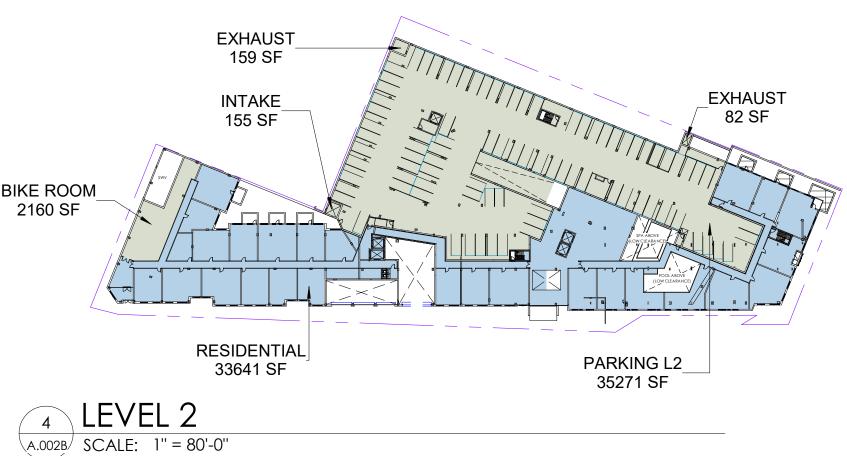
66182 SF

RESIDENTIAL

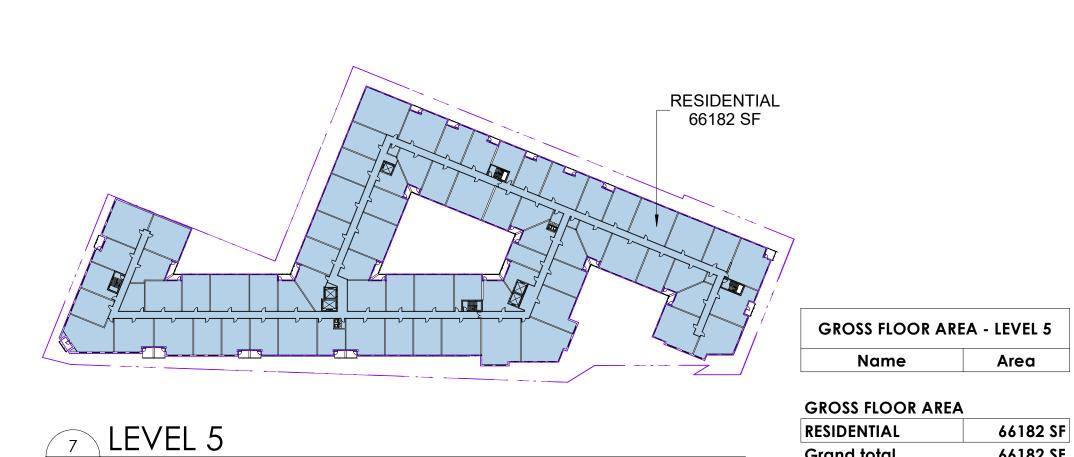
66182 SF



5	LEVEL 3
\A.002B/	SCALE: 1" = 80'-



EXHAUSI	
159 SF	
	· / / / / / / / / / / / / / / / / / / /
INTAKE	_E
155 SF	
INTAKE155 SF	
/ sw	
BIKE ROOM	
2160 SF	
	SPA ABOVE HOW CIEARANCE TO I TO THE SPA ABOVE HOW CIEARANCE TO I TO THE SPA ABOVE TO THE SP
	TOOL ABOVE (LOW CLEARANCE)
	(LOW CLEARANCE)
RESIDENTIAL	
	PARKING L2
33641 SF	
	35271 SF
4 LEVEL 2	
$/$ 4 \setminus LC \lor CL \angle	
·	



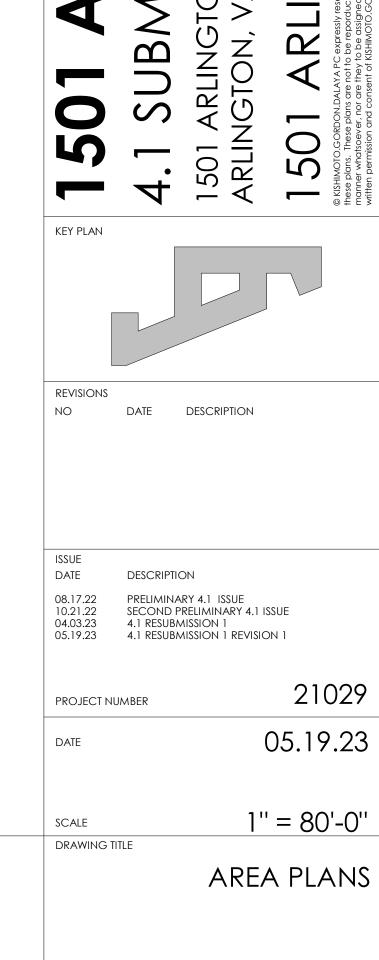
	/ /
L 5	
1	
20.65	,

DADI/INO LA	_
PARKING L1	G
EXHAUST 27443 SF	P
159 SF INTAKE	E
142 SF	E
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	IN
386 SF	E
EXHAUST STORAGE	LC
52 SF 206 SF	S1
SO RETHITION	E
	SI
LECTOR TRASE	
TRANSFORMERS TO THE TRANSF	
136 SF	G
LOADING RESIDENTIAL EX. PARKING P1	RI
1290 SF 12930 SF 14688 SF	
	G
3 1 2 1	
A.002B SCALE: 1" = 80'-0"	

PARKING L1	27443 SF
EXHAUST	159 SF
EX. PARKING P1	14688 SF
INTAKE	142 SF
EXHAUST	52 SF
LOADING	1290 SF
STORAGE	206 SF
EXHAUST	136 SF
STORAGE	386 SF
	44502 SF
GROSS FLOOR AREA	\
RESIDENTIAL	12930 SF
	12930 SF
Grand total	57432 SF

GROSS FLOOR AREA - LEVEL L1

Name



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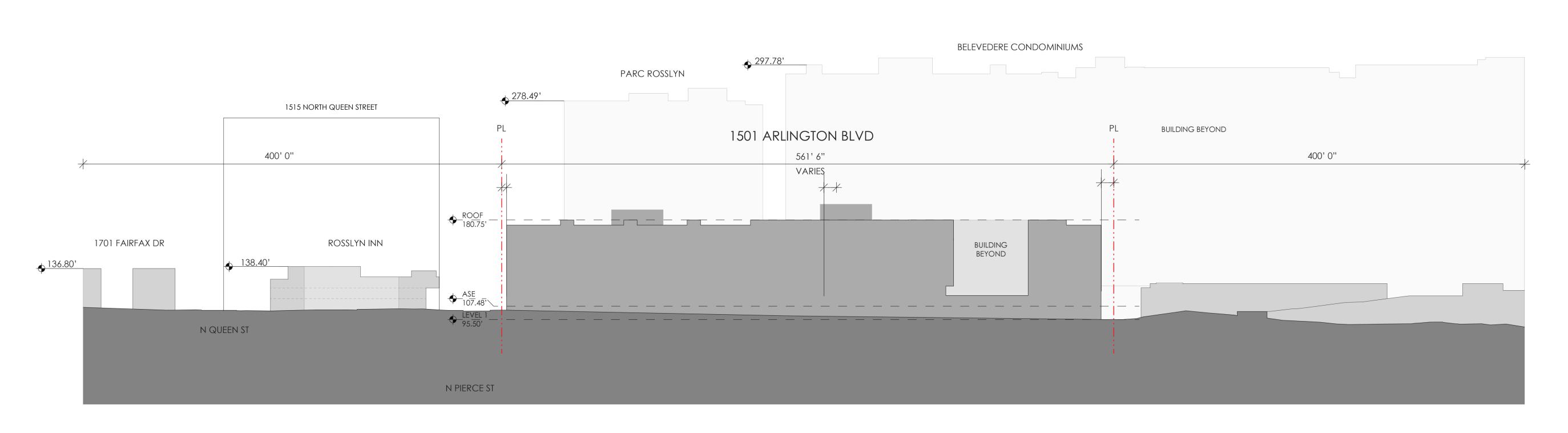
CONSULTANT

SEAL & SIGNATURE

BLV

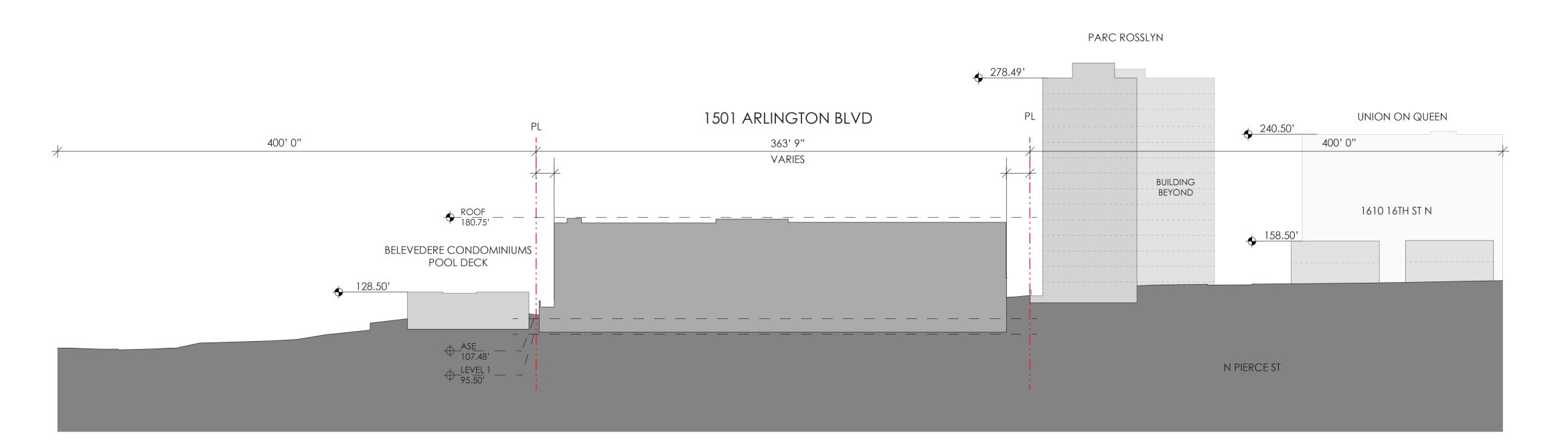
8 LEVEL 6
A.002B SCALE: 1" = 80'-0"

A.002B SCALE: 1" = 80'-0"



FAIRFAX DR. - WEST TO EAST SITE SECTION

SCALE: 1" = 50'-0"



16TH ST. - EAST TO WEST SITE SECTION

SCALE: 1" = 50'-0"

SEAL & SIGNATURE KEY PLAN DATE DESCRIPTION DATE DESCRIPTION PRELIMINARY 4.1 ISSUE SECOND PRELIMINARY 4.1 ISSUE 4.1 RESUBMISSION 1 4.1 RESUBMISSION 1 REVISION 1 21029 PROJECT NUMBER 05.19.23 SCALE

SITE SECTIONS

DRAWING NUMBER 5/18/2023 5:25:18 PM 1101 15th Street NW Suite 200 Washington, DC 20005 202 338 3800 www.kgdarchitecture.com

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C. Revit Working (2021) R. A. Central v. 21 Esacher M.



VIEW FROM FAIRFAX DRIVE LOOKING WEST



VIEW FROM FAIRFAX DRIVE LOOKING EAST



VIEW OF MAIN LOBBY FROM FAIRFAX DRIVE



VIEW FROM 16TH STREET LOOKING EAST



SEAL & SIGNATURE

KEY PLAN NO DATE DESCRIPTION

DATE DESCRIPTION 08.17.22 PRELIMINARY 4.1 ISSUE
10.21.22 SECOND PRELIMINARY 4.1 ISSUE
04.03.23 4.1 RESUBMISSION 1
05.19.23 4.1 RESUBMISSION 1 REVISION 1

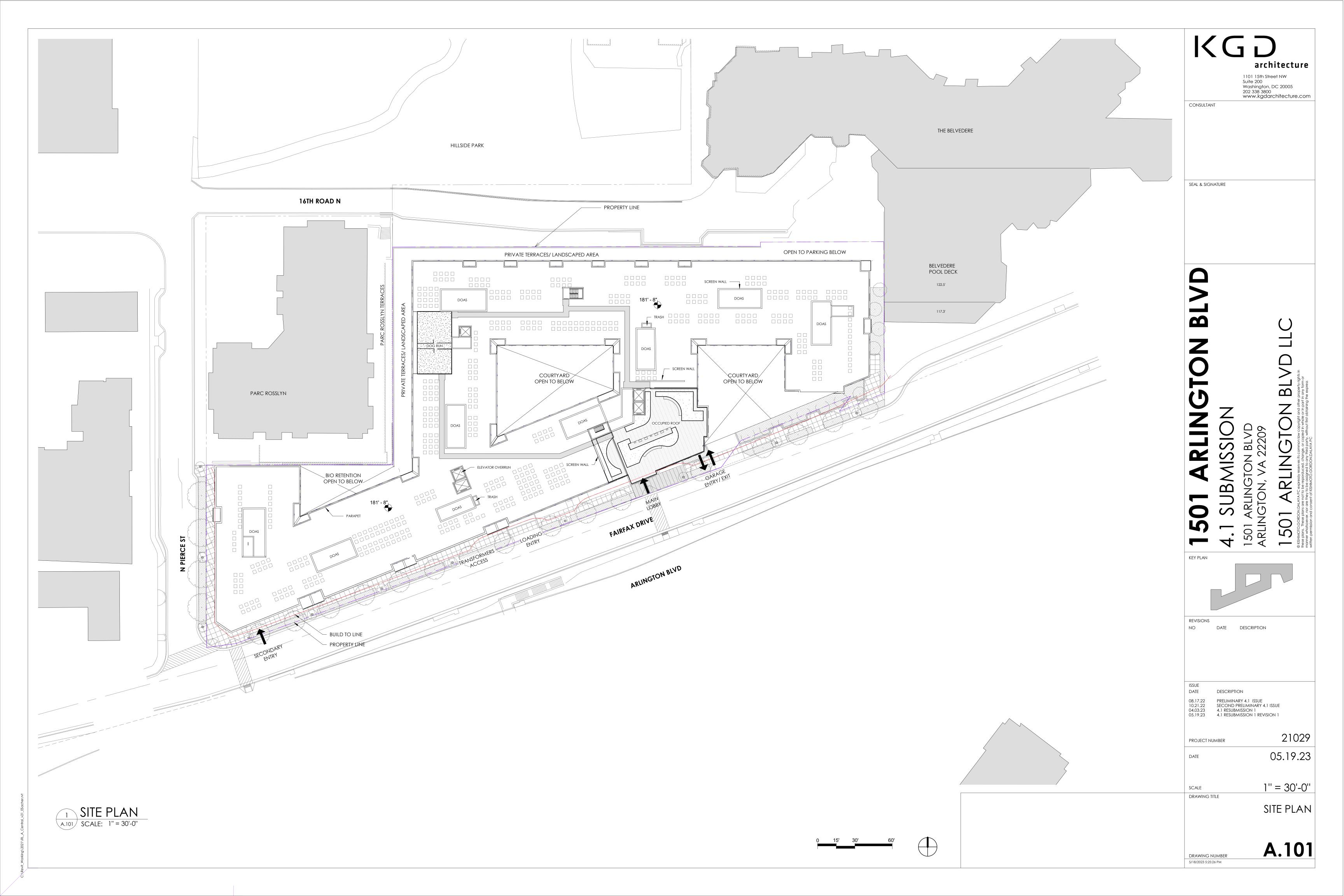
21029 PROJECT NUMBER

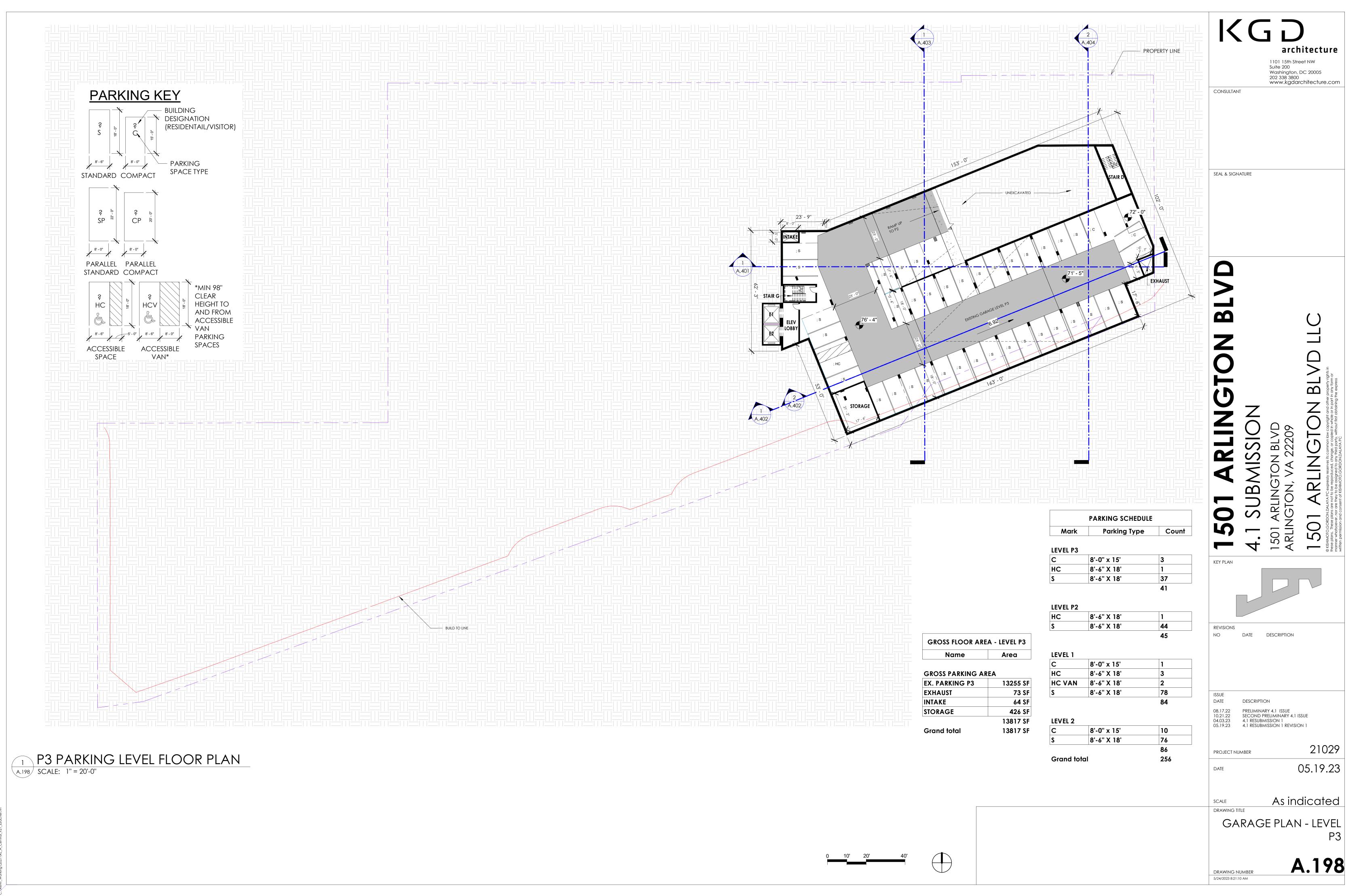
05.19.23

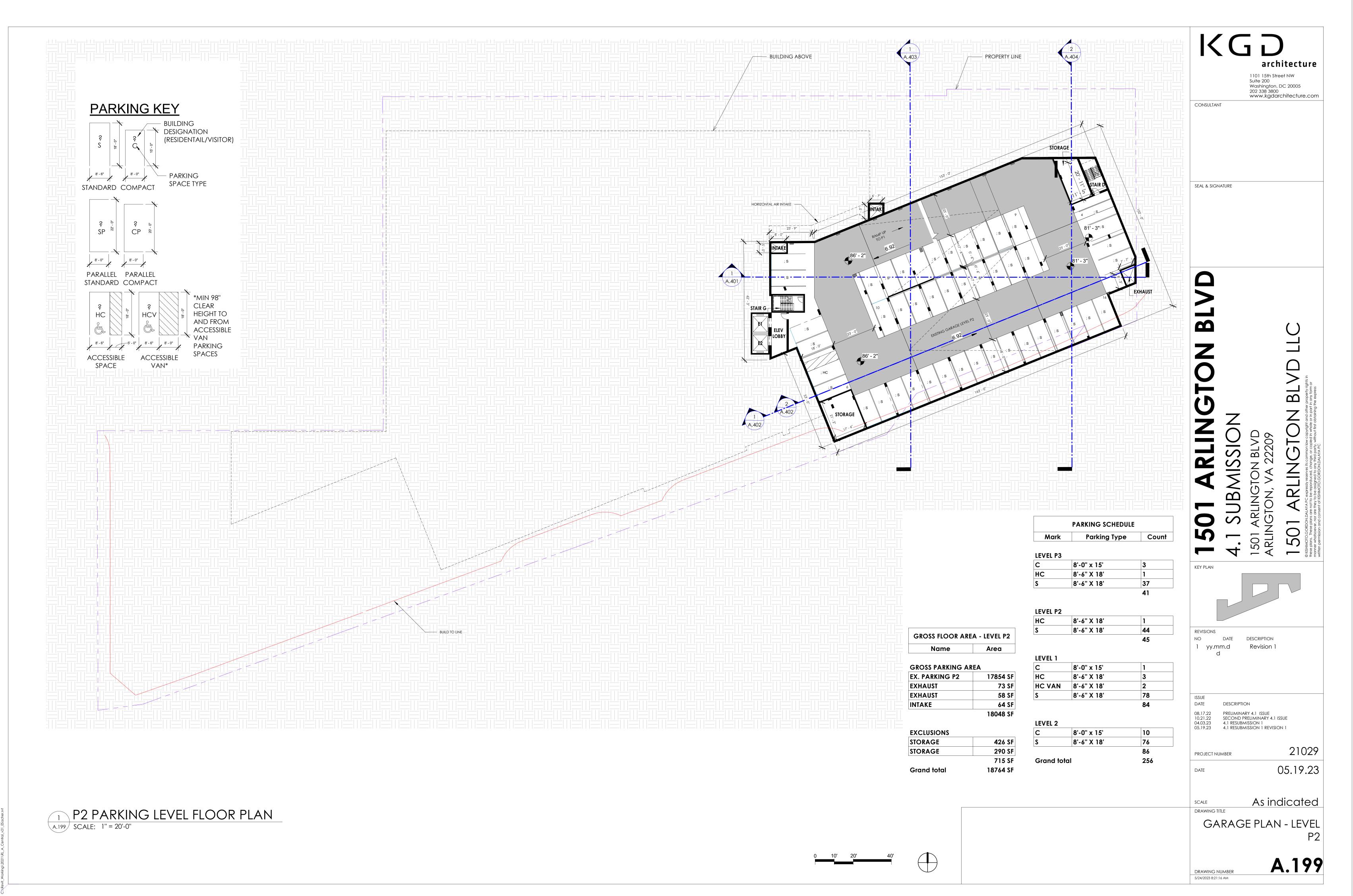
SCALE DRAWING TITLE

> CONCEPTUAL RENDERINGS

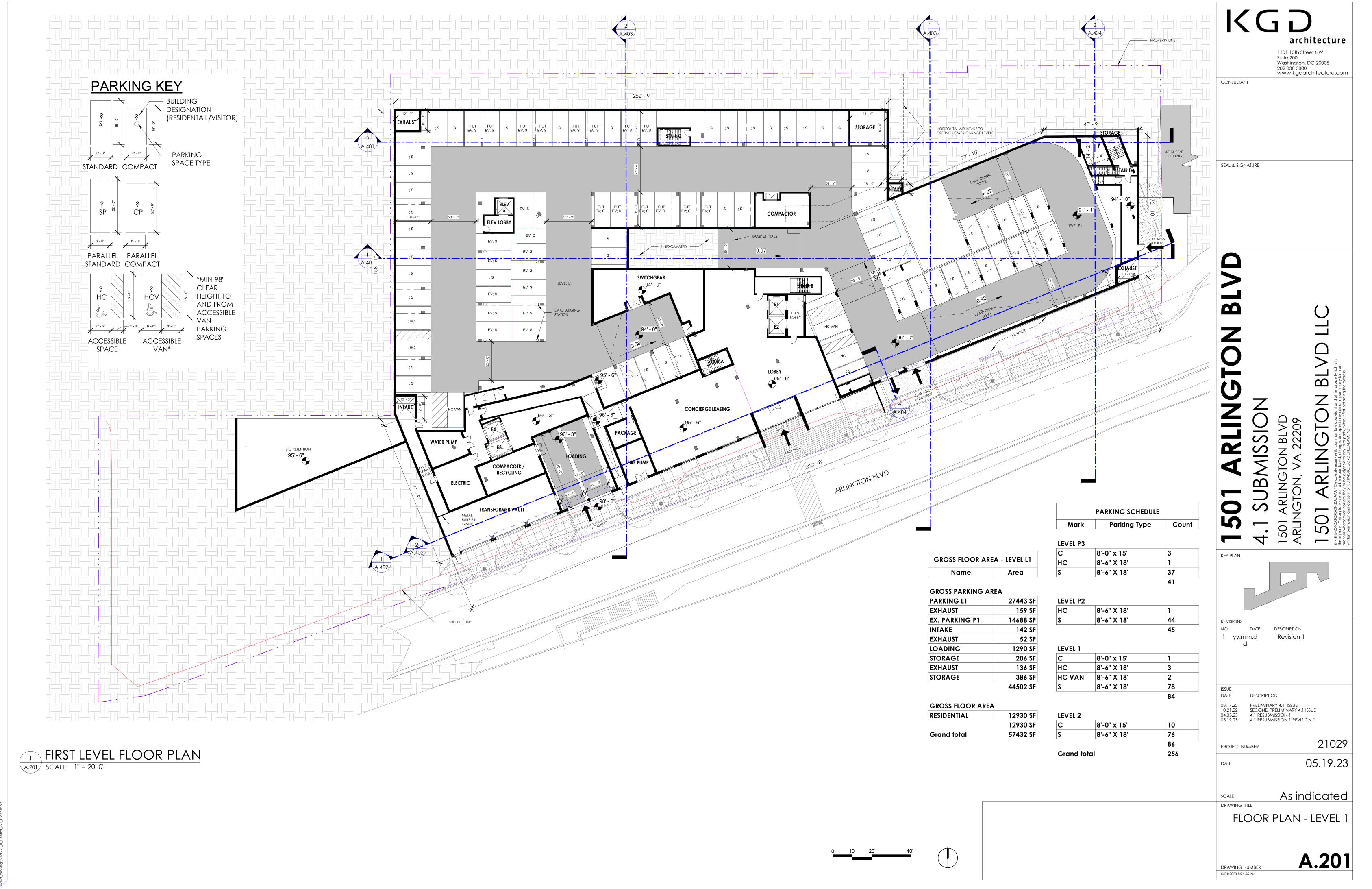
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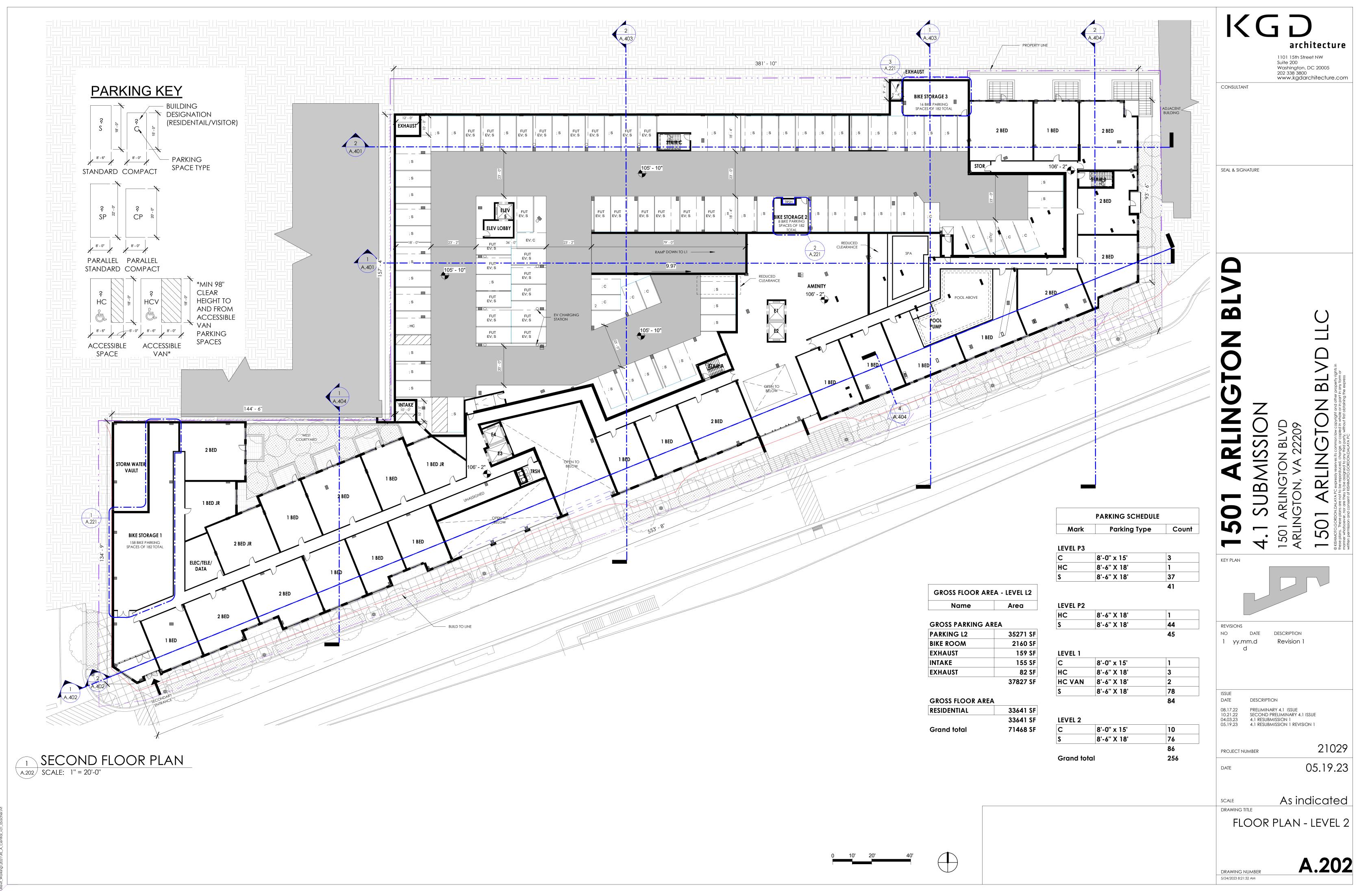


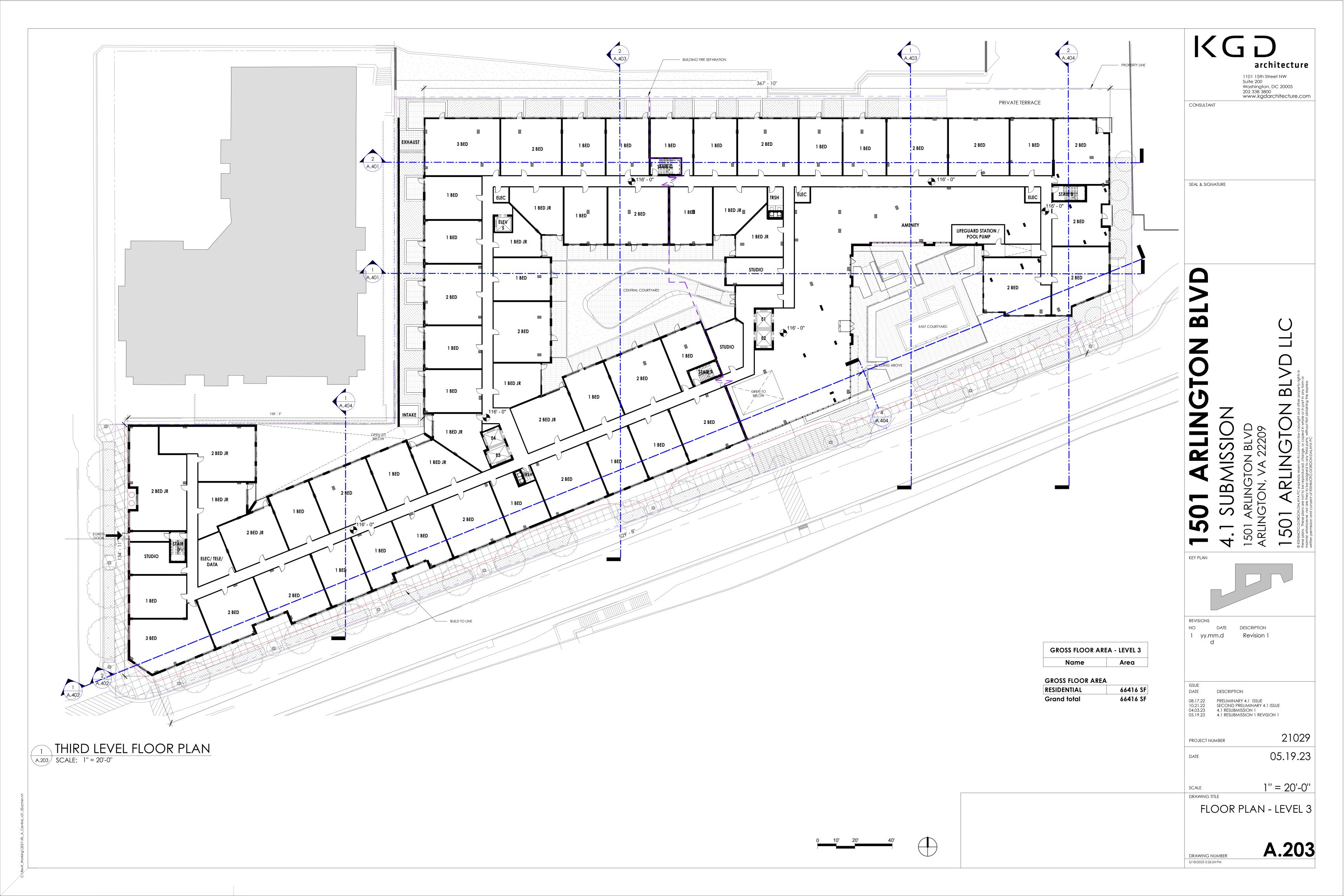


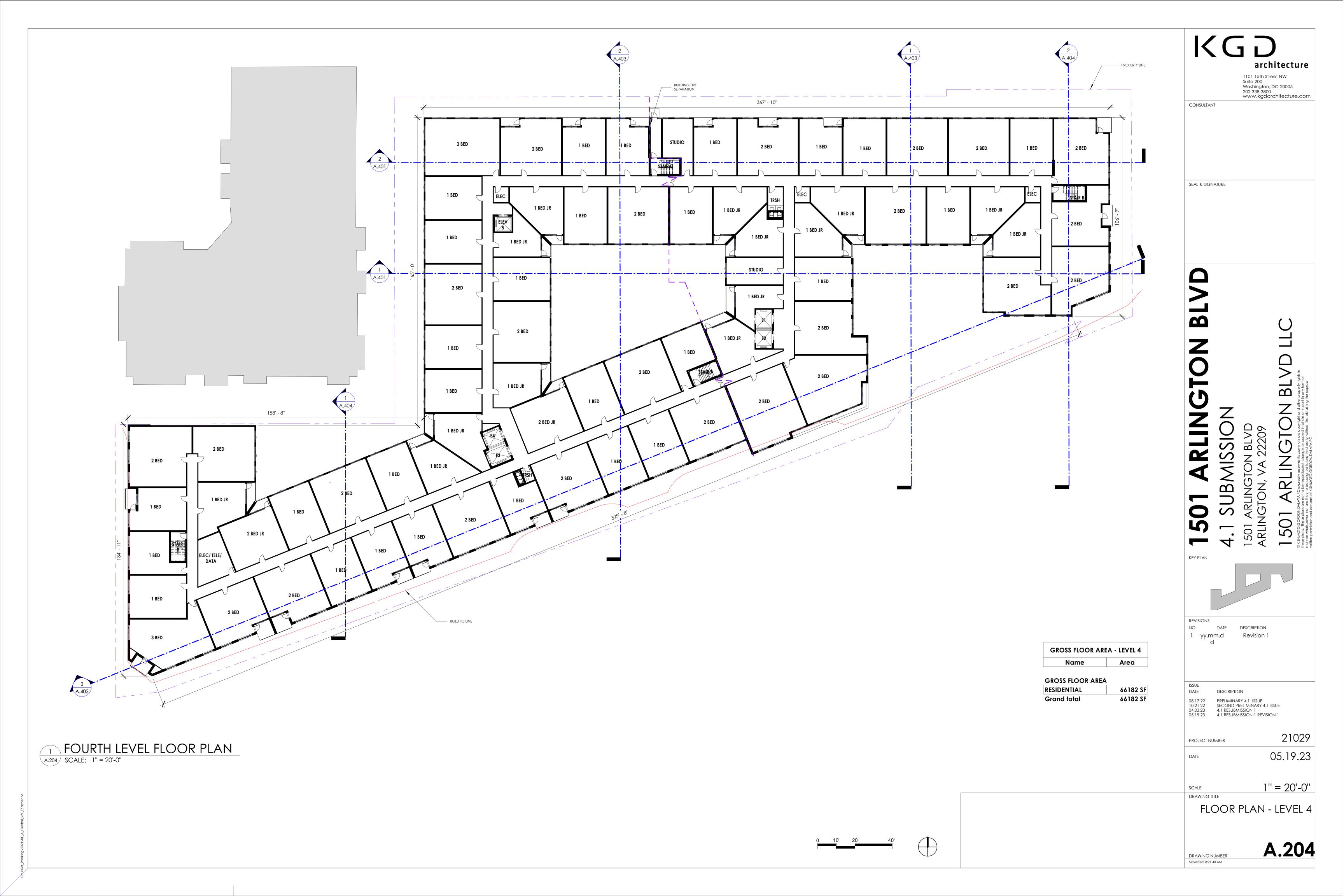


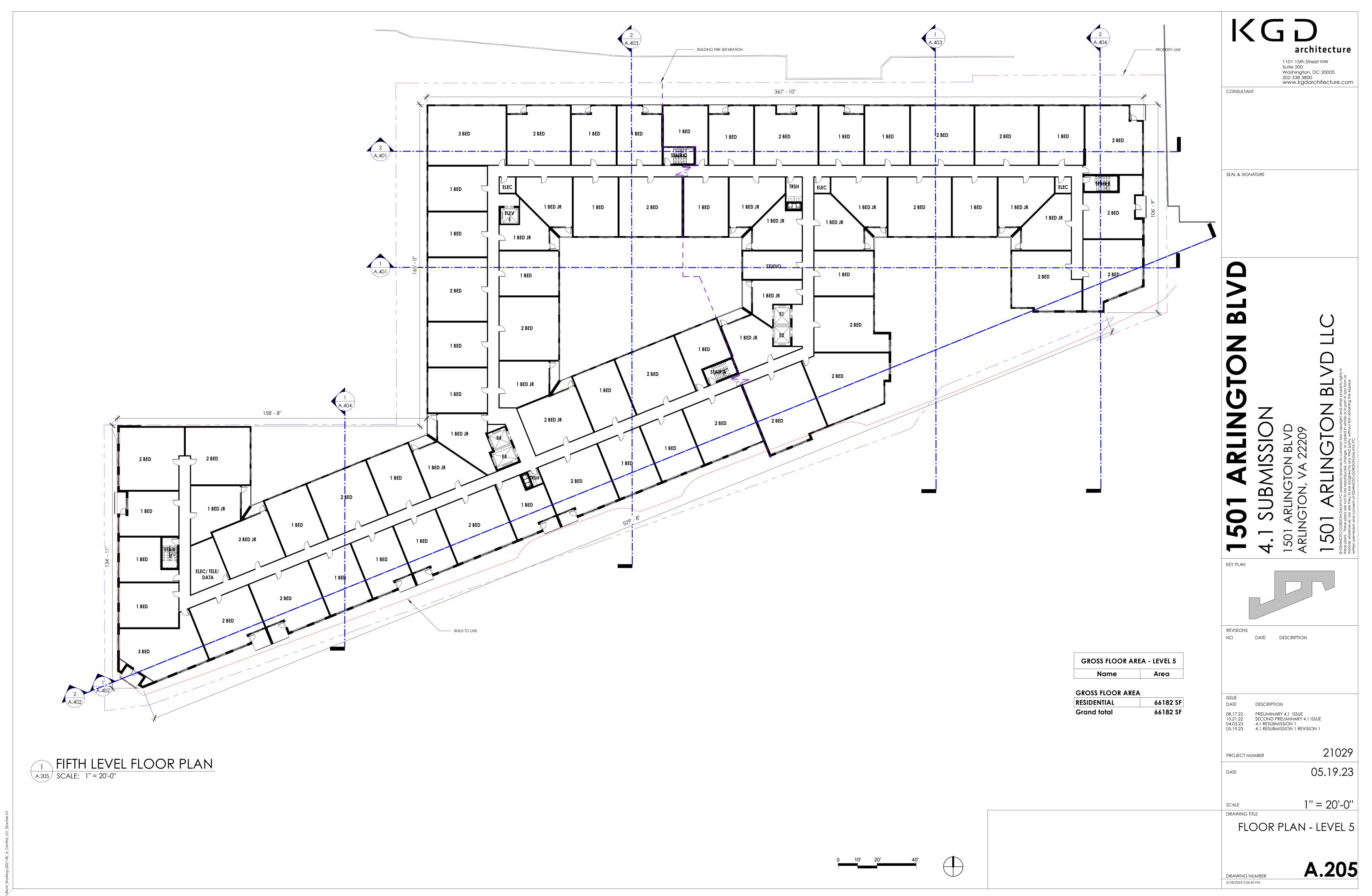
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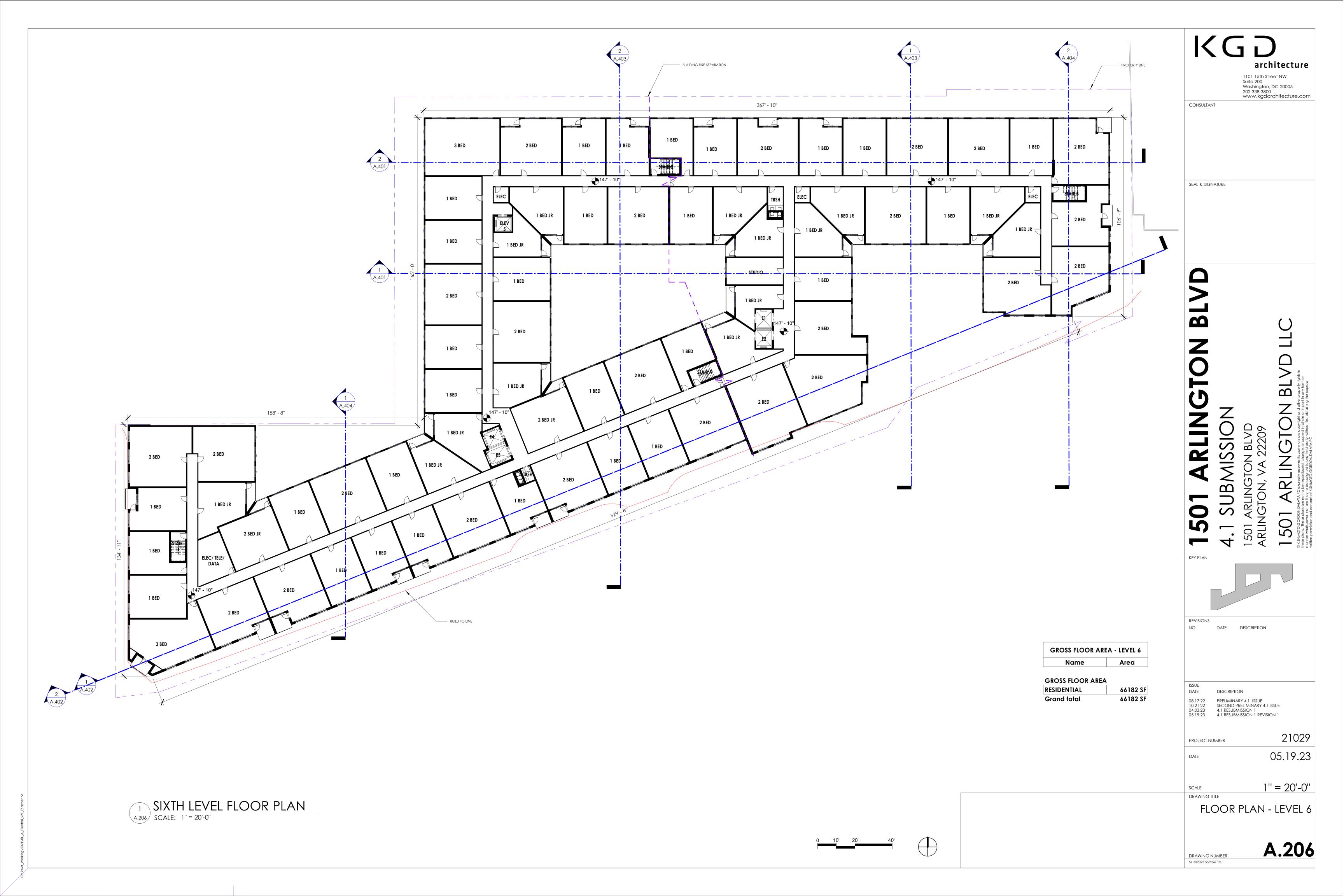


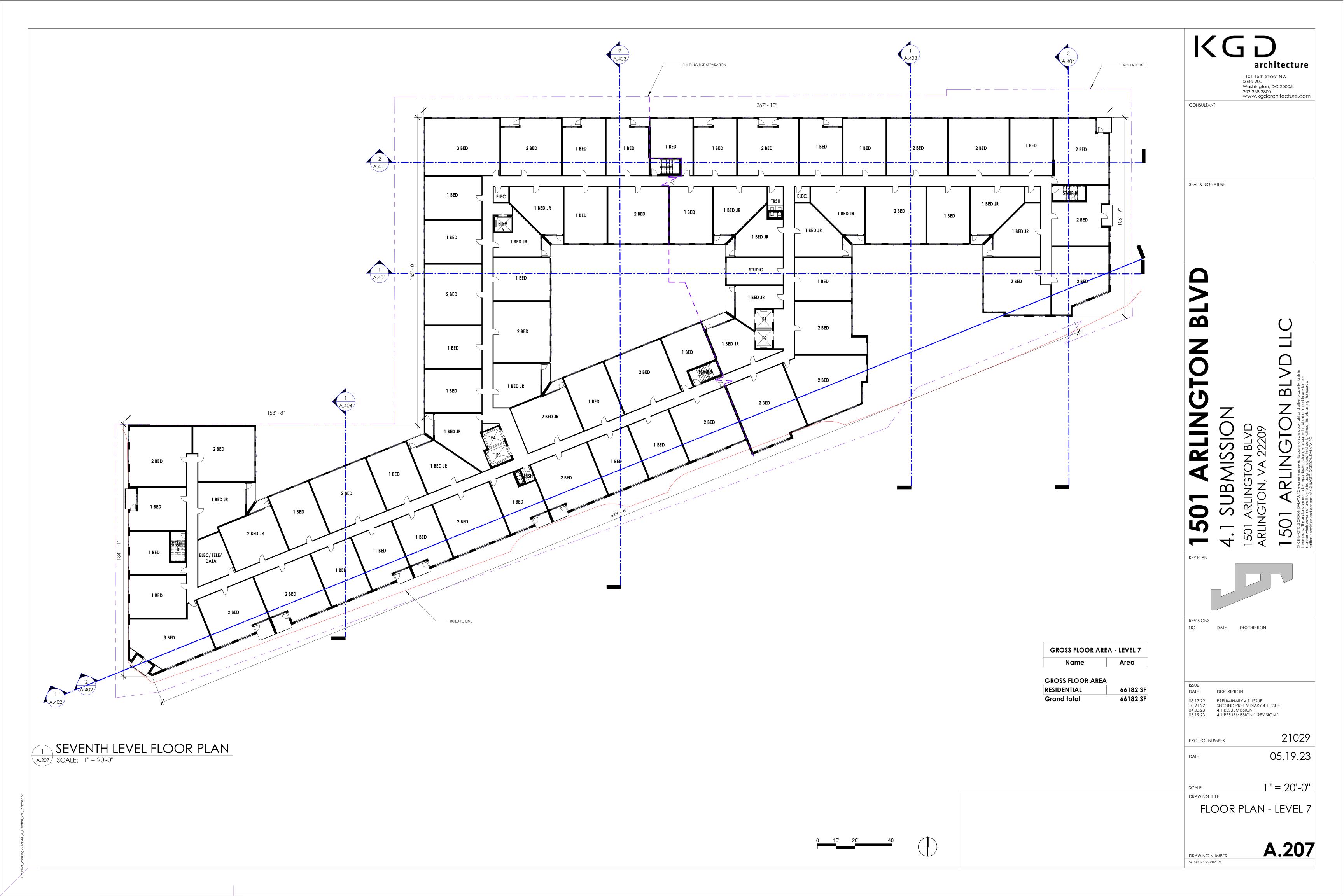


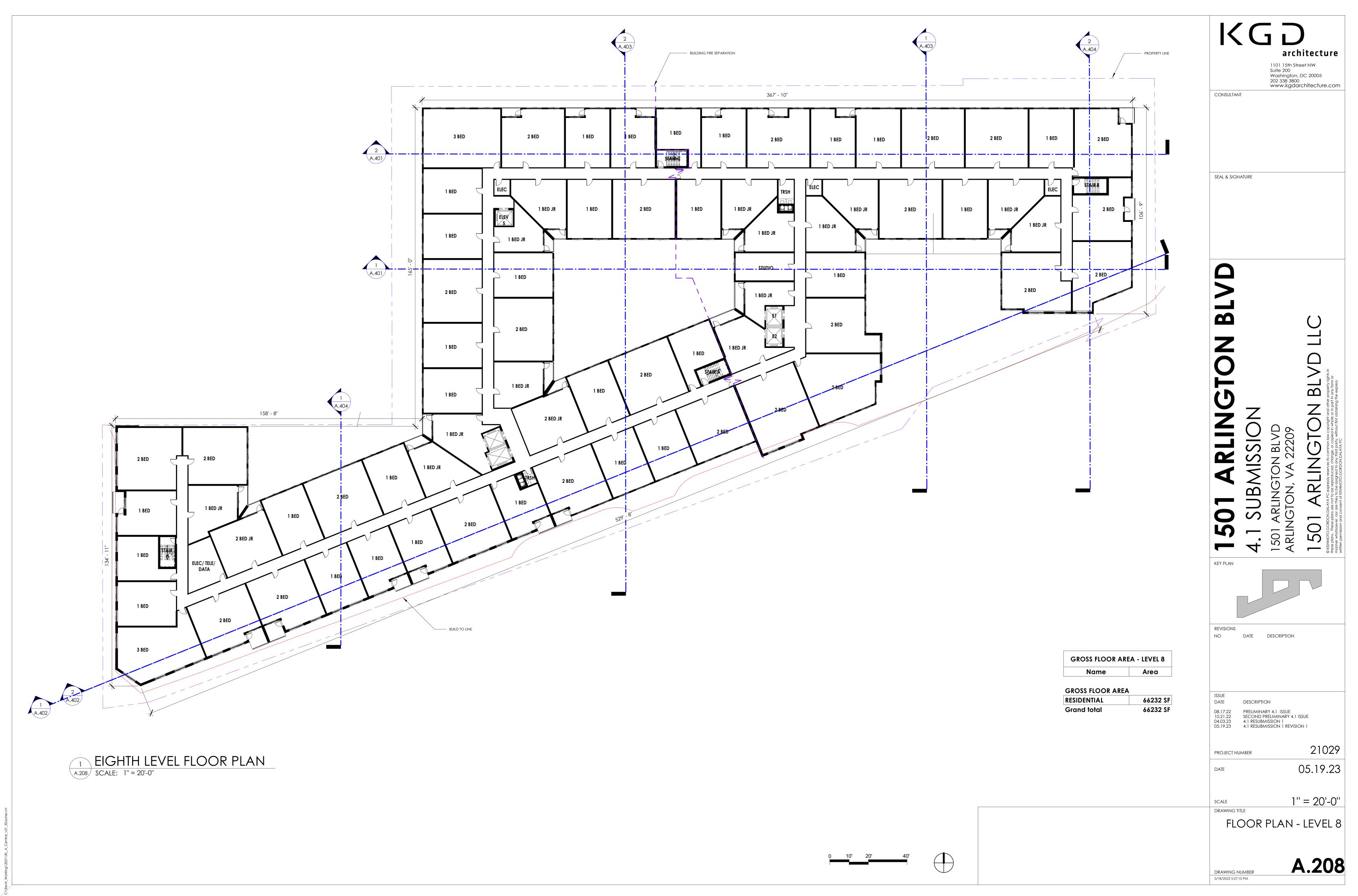


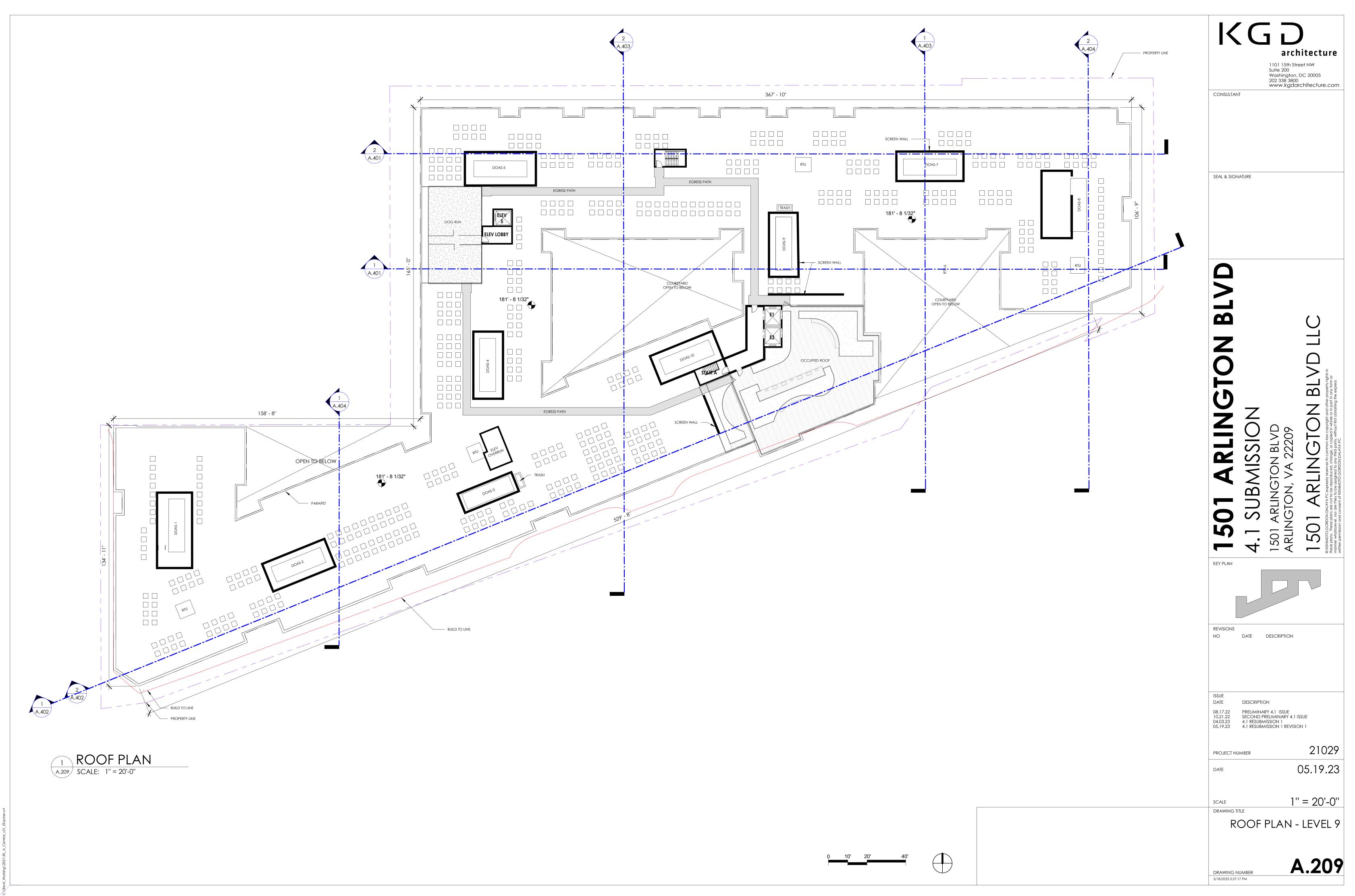


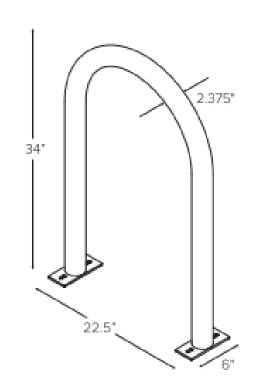


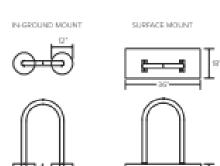




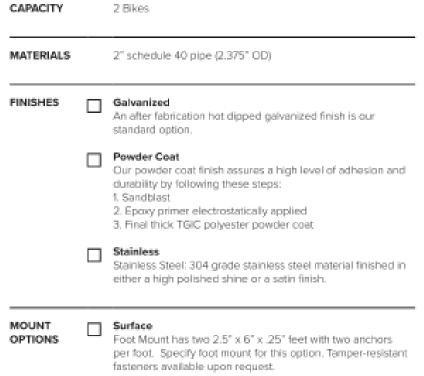








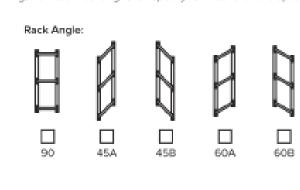




fasteners available upon request.

In-Ground
In-ground mount is embedded into concrete base. Specify in-ground mount for this option

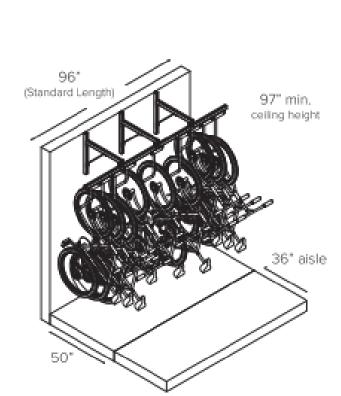
Rail Mounted Downtown Racks are bolted to two parallel rails which can be left freestanding or anchored to the ground. Rails are heavy duty 3" x 1.4" x 3/16" thick golvanized mounting rails. Specify rail mount for this option.



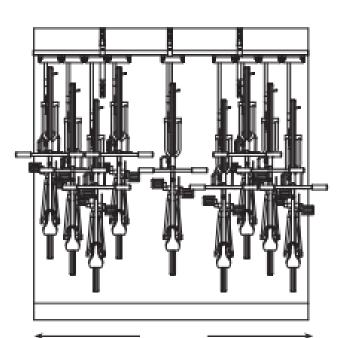
OPTIONAL Add Lean Bar



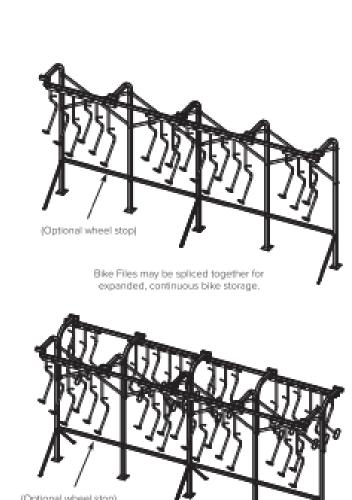
Submittal Sheet



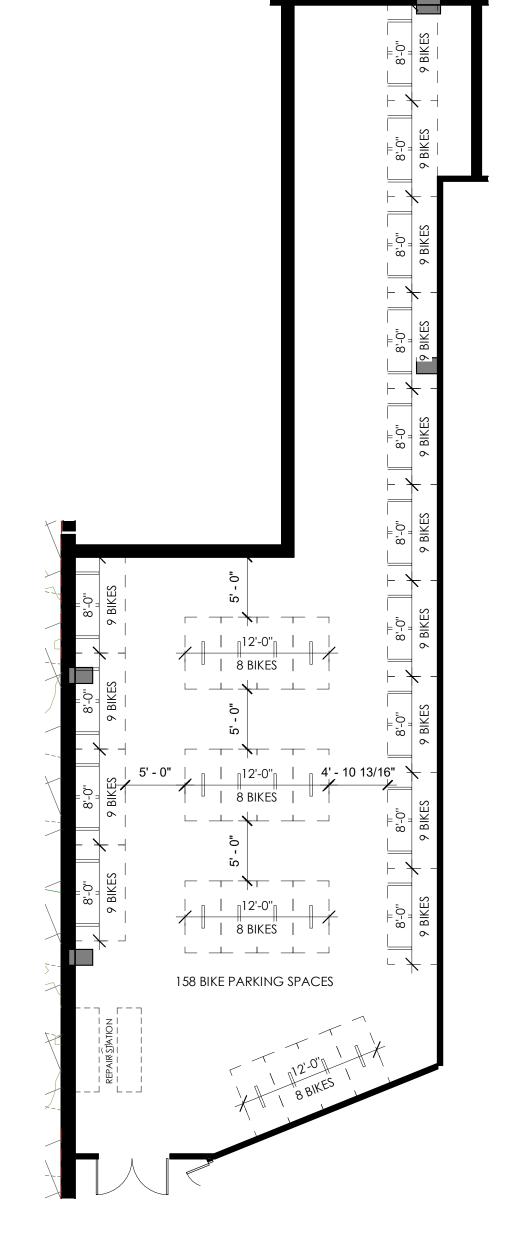
CAPACITY	9 bikes per 8 foot unit
MATERIALS	Trolley Track: 12 gauge galvanized steel Trolley Assembly: Stainless steel Arms: 1° 16g
MOUNT OPTIONS	Wall Track is mounted to wall mounted brackets.
	Floor Track is suspended from floor mounted braces.



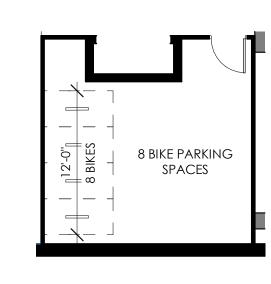
Trolleys allow you to push neighboring bikes apart when hanging or removing a bike



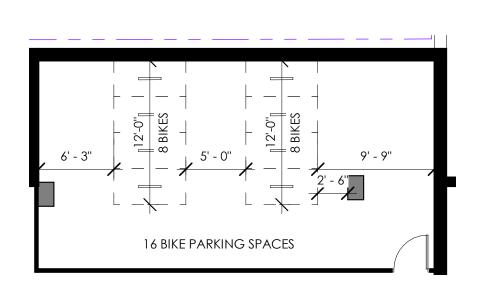
A double-sided option is available















1501 ARLINGTON, VA 22209
1501 ARLINGTON, VA 22209
1501 ARLINGTON, VA 22209
1501 ARLINGTON, VA 22209

REVISIONS
NO DATE DESCRIPTION

SSUE
DATE DESCRIPTION

08.17.22 PRELIMINARY 4.1 ISSUE
10.21.22 SECOND PRELIMINARY 4.1 ISSUE
04.03.23 4.1 RESUBMISSION 1
05.19.23 4.1 RESUBMISSION 1
PROJECT NUMBER

21029

DATE

05.19.23

ENLARGED PLAN

1/8" = 1'-0"

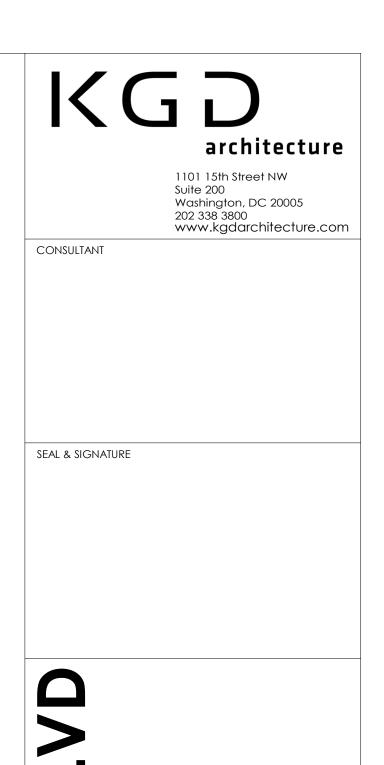
DRAWING NUMBER
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SCALE

DRAWING TITLE







1501 ARLINGTON BL

MATERIALS LEGEND

BRICK 1 (GRAY)

TBK-01 THIN BRICK 1 (GRAY)

FC-01 FIBER CEMENT PANEL 1 (GRAY)

FC-02 FIBER CEMENT PANEL 2 (RED)

FC-04 FIBER CEMENT PANEL 4 (GRAY)

FC-03 FIBER CEMENT PANEL 3 (DARK GRAY)

BK-02 BRICK 2 (GRAY)

MP-03 METAL PANEL 1 (SILVER)

LS-01 LAP SIDING (GRAY)

<u>OTHER</u>

LS-02 LAP SIDING (DARK GRAY)

SC-01 GARAGE SCREEN (GRAY)

SC-03 ROOF SCREEN (GRAY)

MP-01 BALCONY FASCIA (BLACK)

MP-02 PRIVACY FENCE (BLACK)

RL-01 METAL RAILING (BLACK)

RL-02 GLAZED RAILING SYSTEM

WP-10 METAL COPING (BLACK)

WP-11 METAL COPING (SILVER)

SC-03 ROOF SCREEN (GRAY)

GS-03 WINDOW WALL

GS-01 RESIDENTIAL WINDOW SYSTEM

GS-02 RESIDENTIAL BALCONY DOOR

AP-01 ALUMINUM PANEL 1 (SILVER)

KEY PLAN

KEY PLAN

REVISIONS

NO DATE DESCRIPTION

PAREIT

PROBLEM AREA

ISSUE
DATE DESCRIPTION

08.17.22 PRELIMINARY 4.1 ISSUE
10.21.22 SECOND PRELIMINARY 4.1 ISSUE
04.03.23 4.1 RESUBMISSION 1
05.19.23 4.1 RESUBMISSION 1 REVISION 1

PROJECT NUMBER 21029

05.19.23

SCALE As indicated
DRAWING TITLE

ELEVATIONS

DRAWING NUMBER A.301

C:\Revit_Working\2021\RL_A_Central_v21_ESacher.rvt

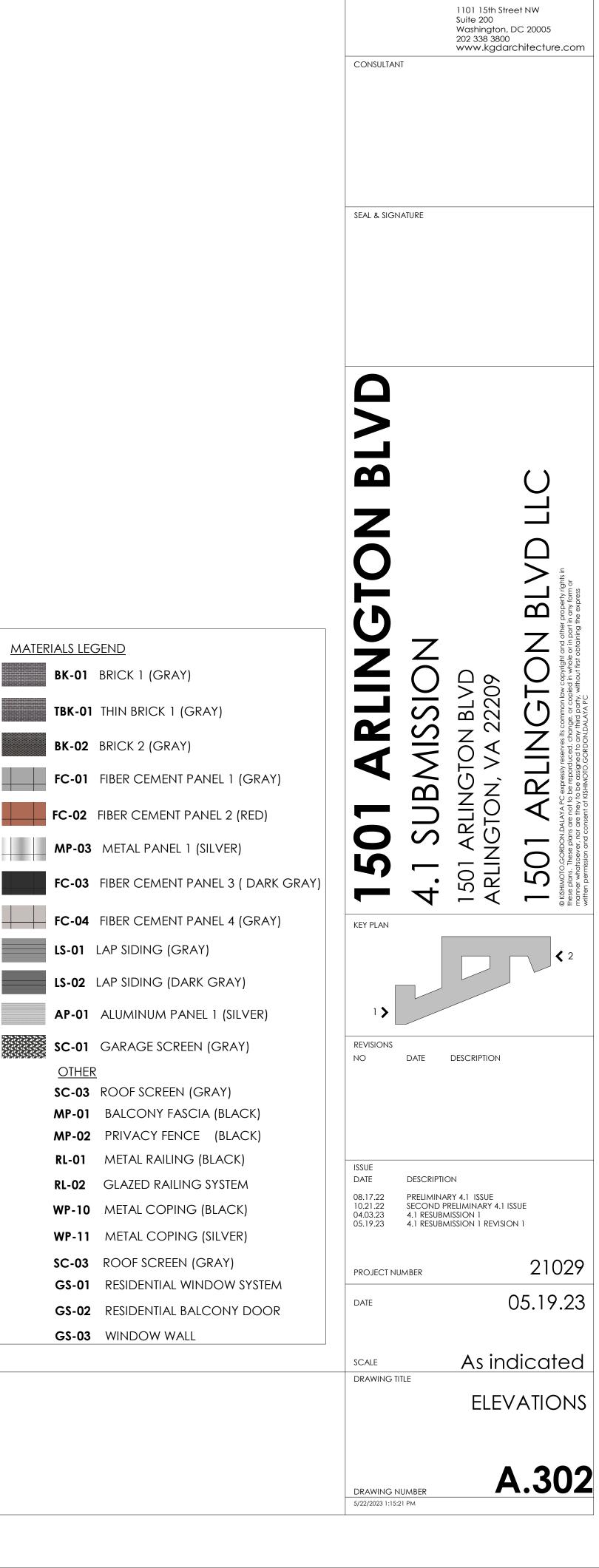


WEST ELEVATION - N PIERCE STREET A.302 SCALE: 1" = 20'-0"

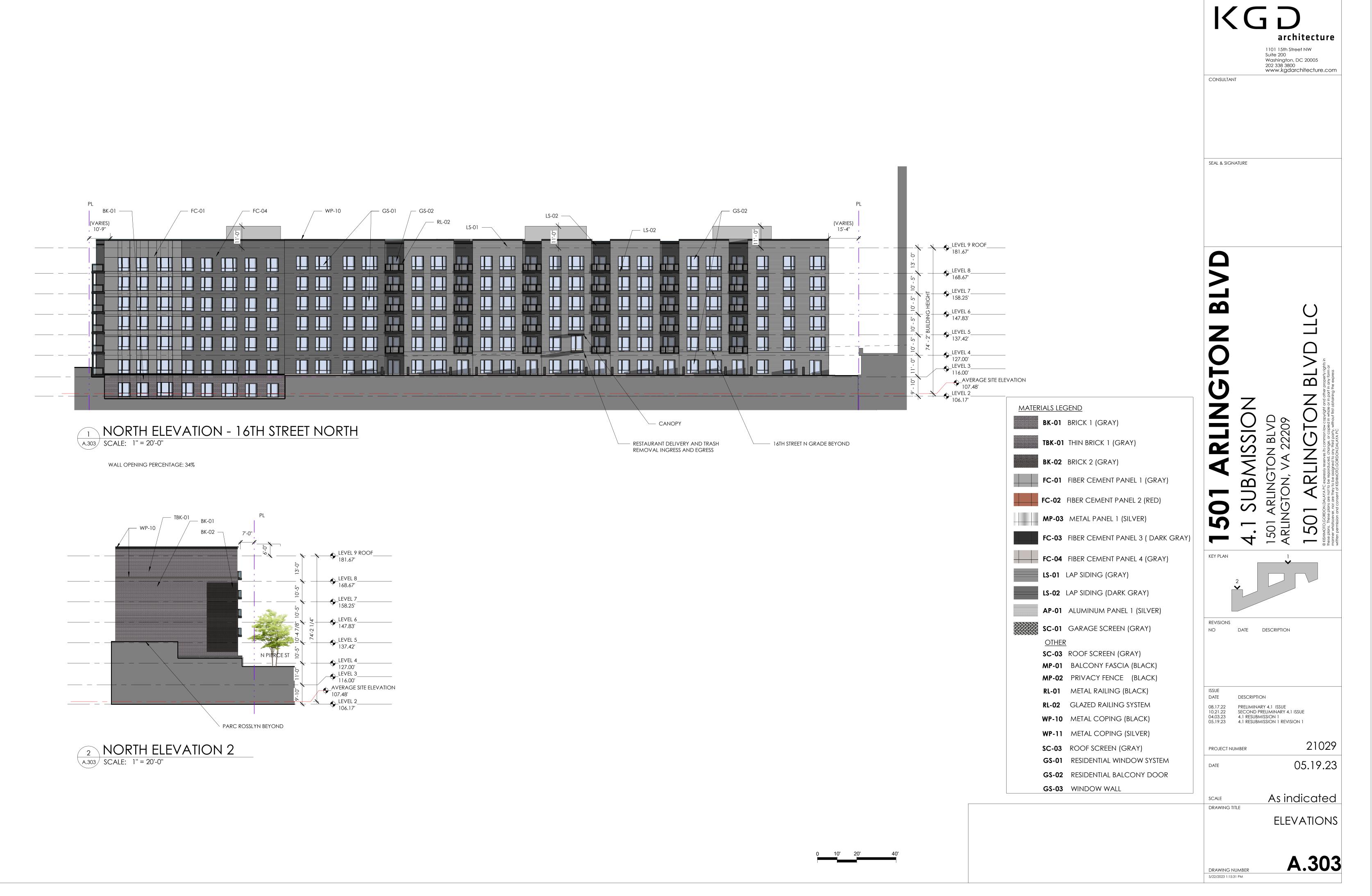


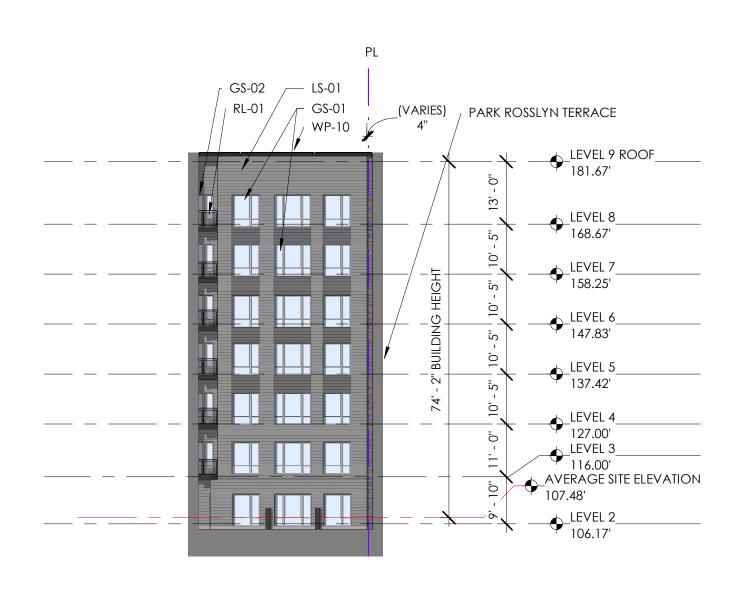
WALL OPENING PERCENTAGE: 35%





architecture





WALL OPENING PERCENTAGE: 34%

WEST COURTYARD - EAST ELEVATION A.304 SCALE: 1" = 20'-0"



WALL OPENING PERCENTAGE: 33%

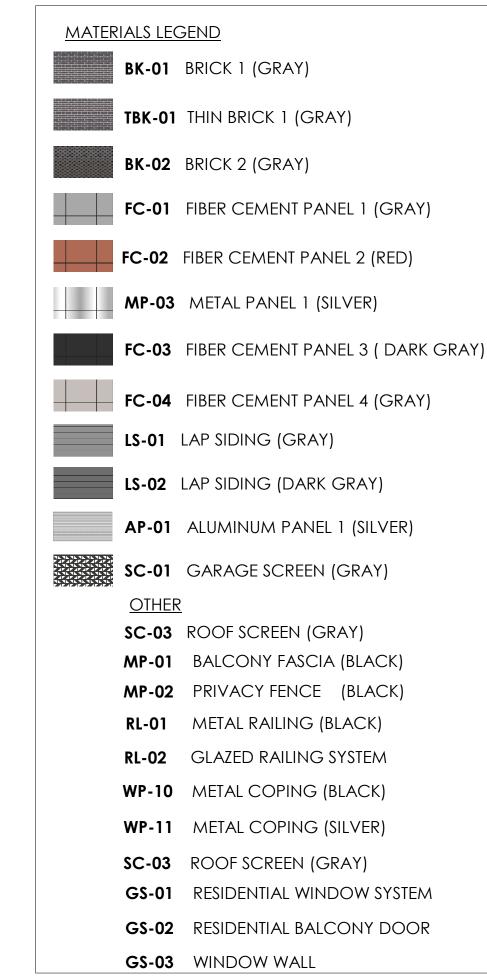
WEST COURTYARD - NORTH ELEVATION

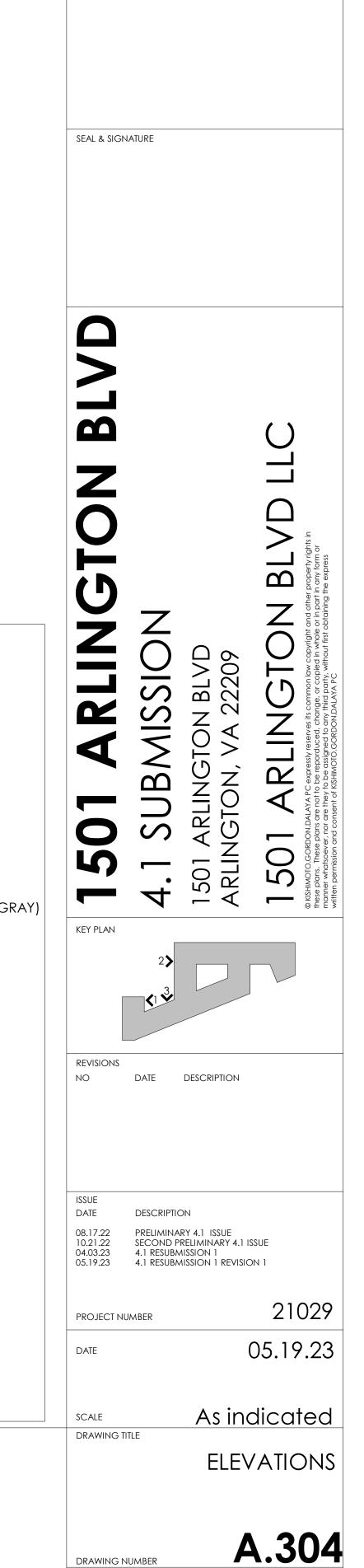
SCALE: 1" = 20'-0"



WEST COURTYARD - WEST ELEVATION

SCALE: 1" = 20'-0"





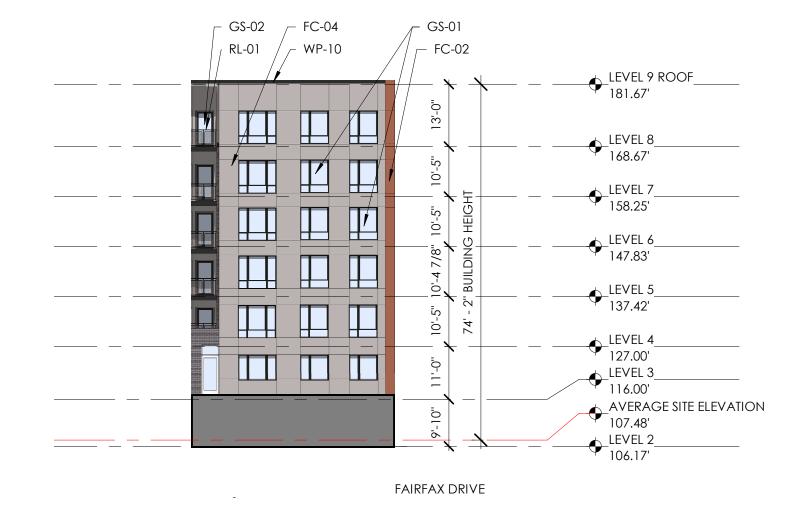
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EAST COURTYARD - SOUTH ELEVATION A.305 SCALE: 1" = 20'-0"

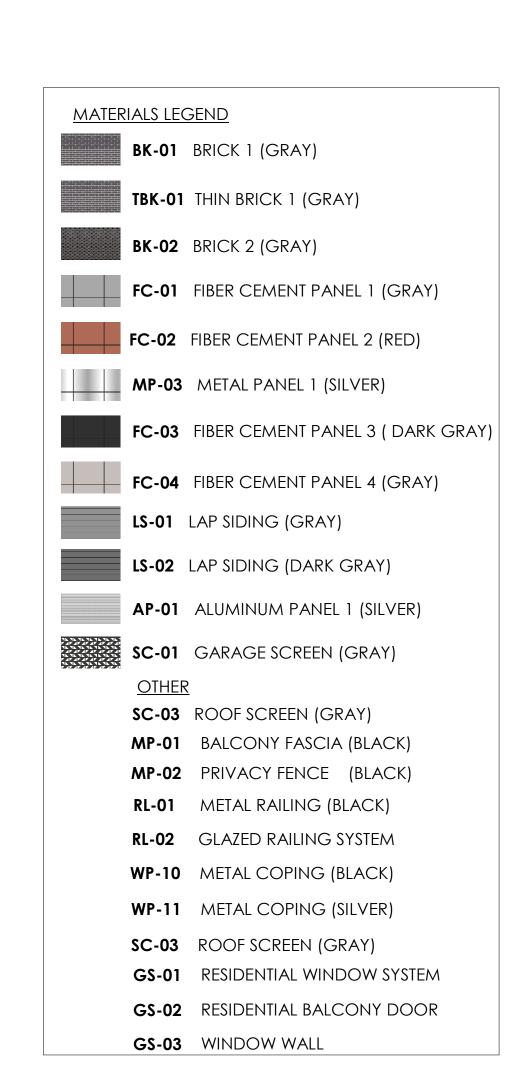
WALL OPENING PERCENTAGE: 39%

2 EAST COURTYARD - WEST ELEVATION A.305 SCALE: 1" = 20'-0"

WALL OPENING PERCENTAGE: 37%



3 EAST COURTYARD - EAST ELEVATION A.305 SCALE: 1" = 20'-0"



0 KEY PLAN NO DATE DESCRIPTION ISSUE DATE DESCRIPTION PRELIMINARY 4.1 ISSUE SECOND PRELIMINARY 4.1 ISSUE 4.1 RESUBMISSION 1 4.1 RESUBMISSION 1 REVISION 1 21029 PROJECT NUMBER 05.19.23 DATE

As indicated

ELEVATIONS

A.305

SCALE

DRAWING TITLE

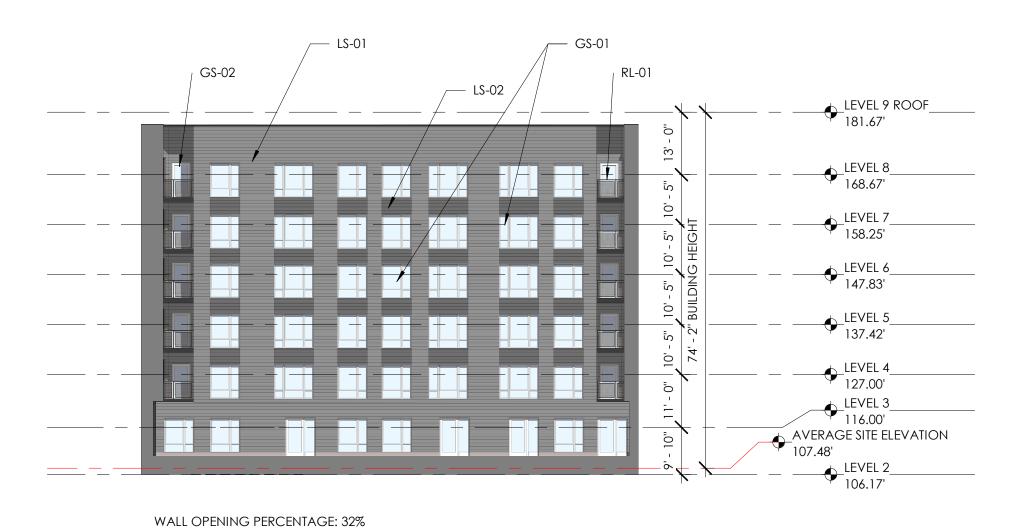
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architecture

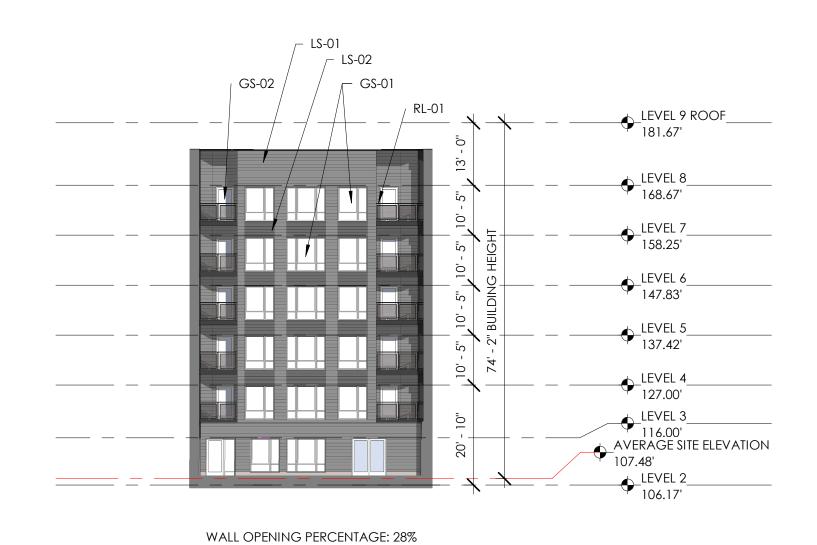
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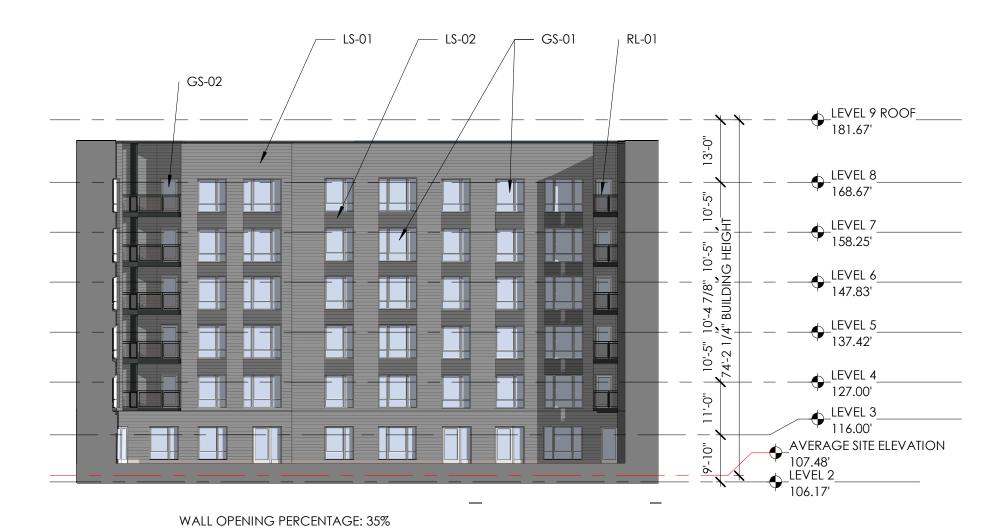
SEAL & SIGNATURE



CENTRAL COURTYARD - SOUTH ELEVATION A.306 SCALE: 1" = 20'-0"



CENTRAL COURTYARD - WEST ELEVATION A.306 SCALE: 1" = 20'-0"



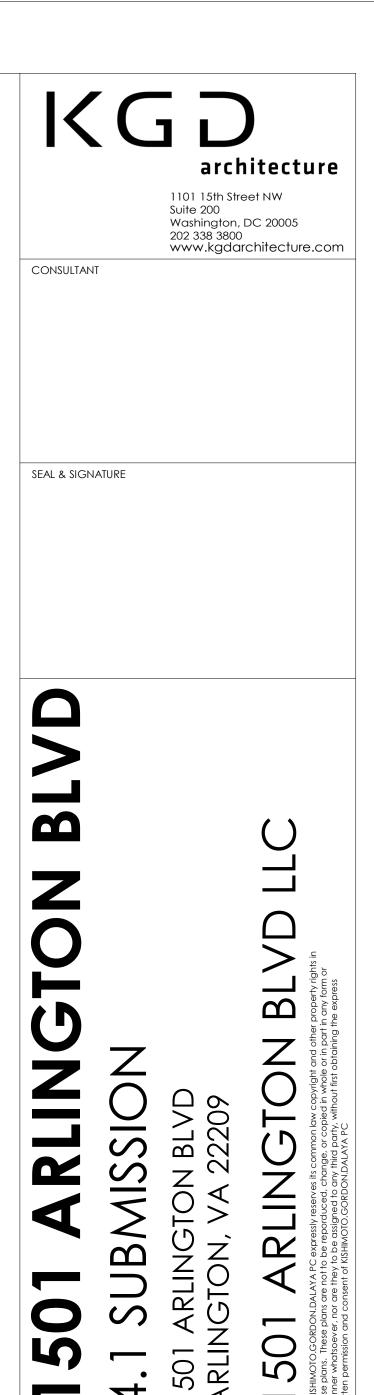
CENTRAL COURTYARD - NORTH ELEVATION A.306 SCALE: 1" = 20'-0"

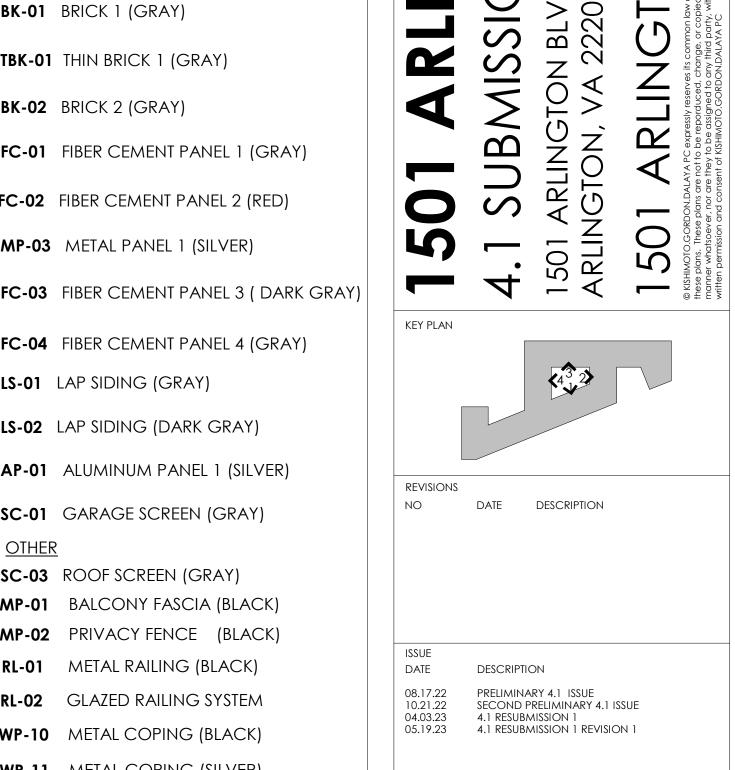


CENTRAL COURTYARD - EAST ELEVATION

SCALE: 1" = 20'-0"







MATERIALS LEGEND

BK-01 BRICK 1 (GRAY)

BK-02 BRICK 2 (GRAY)

MP-03 METAL PANEL 1 (SILVER)

LS-01 LAP SIDING (GRAY)

<u>OTHER</u>

TBK-01 THIN BRICK 1 (GRAY)

FC-01 FIBER CEMENT PANEL 1 (GRAY)

FC-02 FIBER CEMENT PANEL 2 (RED)

FC-04 FIBER CEMENT PANEL 4 (GRAY)

LS-02 LAP SIDING (DARK GRAY)

SC-01 GARAGE SCREEN (GRAY)

MP-01 BALCONY FASCIA (BLACK)

MP-02 PRIVACY FENCE (BLACK)

RL-01 METAL RAILING (BLACK)

RL-02 GLAZED RAILING SYSTEM

WP-10 METAL COPING (BLACK)

WP-11 METAL COPING (SILVER)

GS-01 RESIDENTIAL WINDOW SYSTEM

GS-02 RESIDENTIAL BALCONY DOOR

SC-03 ROOF SCREEN (GRAY)

GS-03 WINDOW WALL

SC-03 ROOF SCREEN (GRAY)

AP-01 ALUMINUM PANEL 1 (SILVER)

21029 PROJECT NUMBER 05.19.23

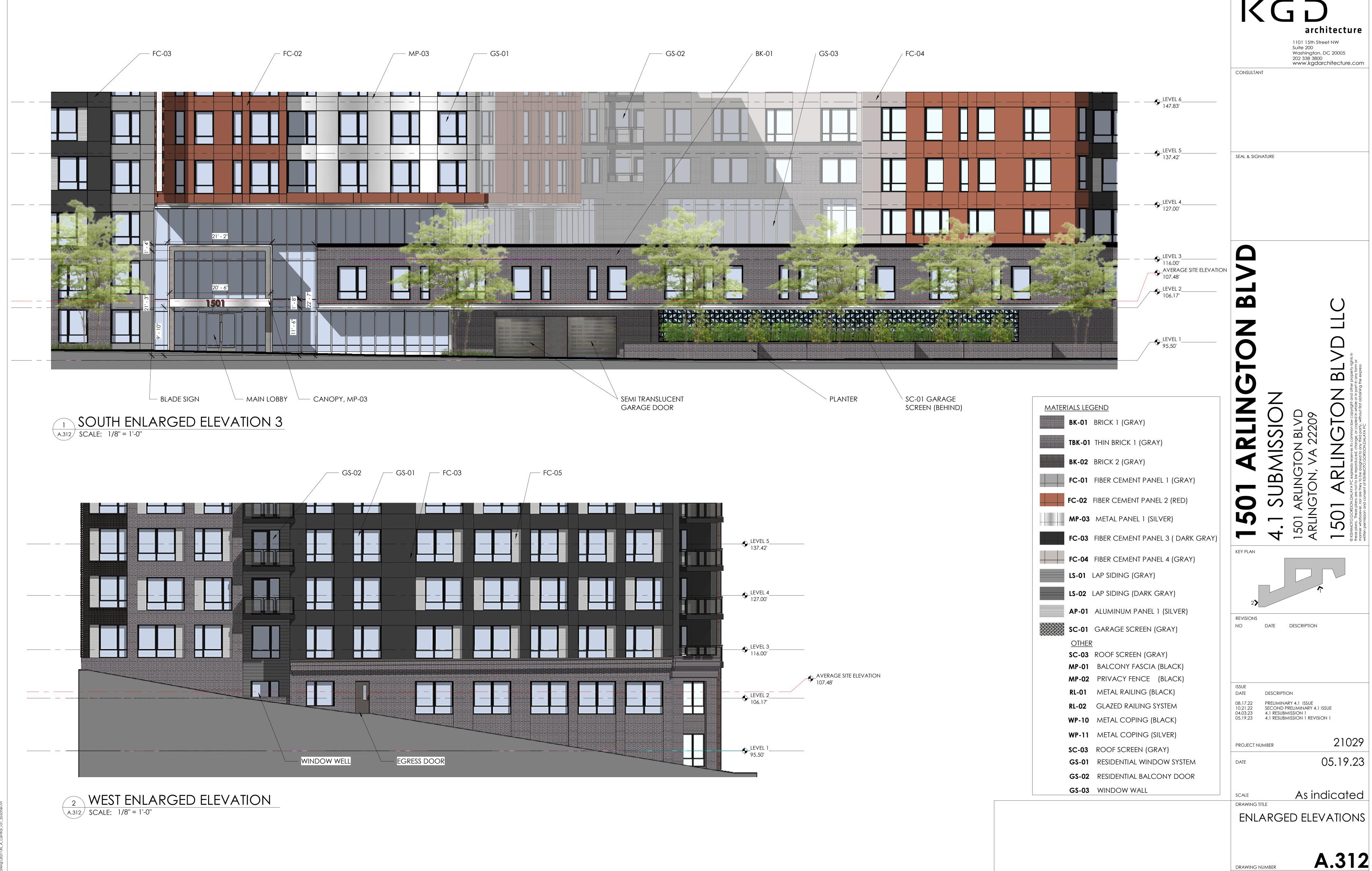
As indicated SCALE

DRAWING TITLE ELEVATIONS

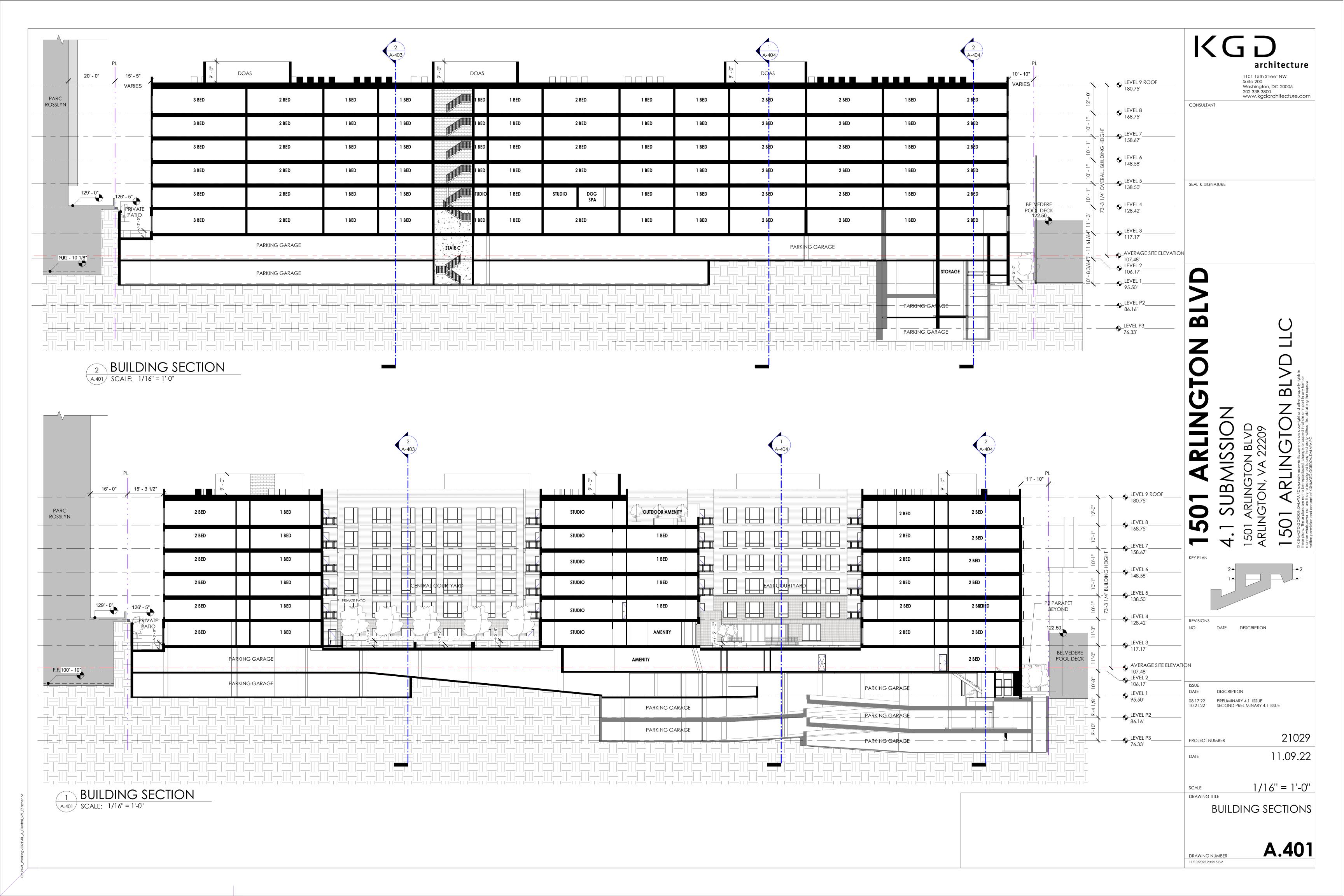
A.306

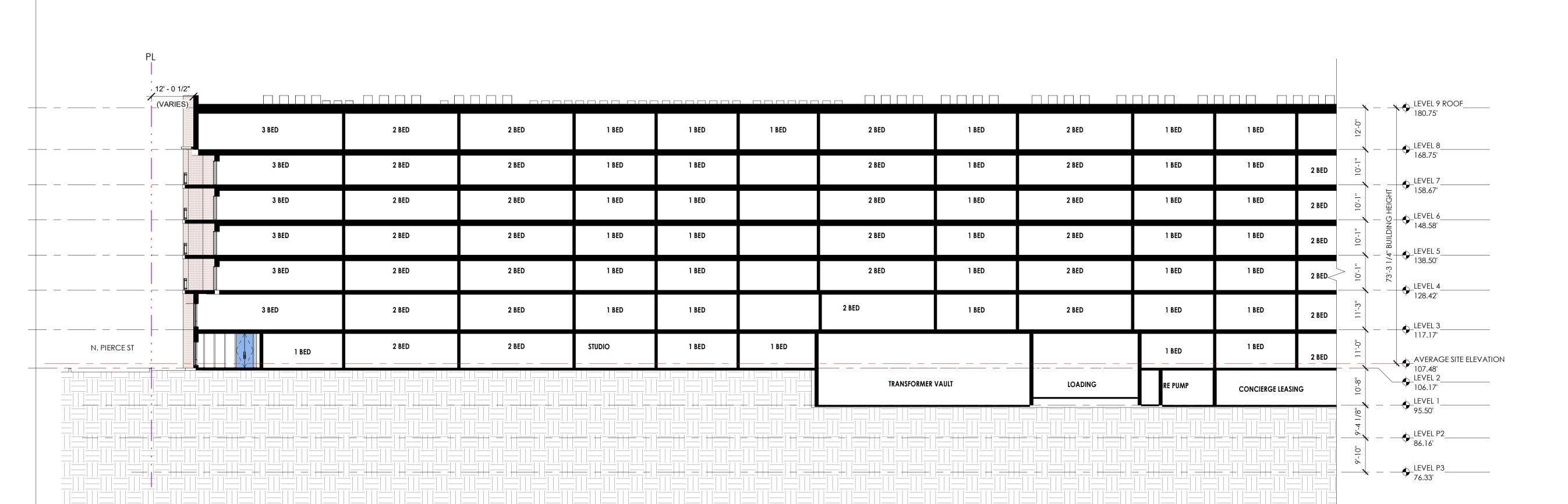
DRAWING NUMBER 5/22/2023 1:16:12 PM





5/23/2023 10:46:31 AM





BUILDING SECTION

SCALE: 1/16" = 1'-0"



KEY PLAN

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REVISIONS NO DATE DESCRIPTION

DATE DESCRIPTION 08.17.22 PRELIMINARY 4.1 ISSUE 10.21.22 SECOND PRELIMINARY 4.1 ISSUE

PROJECT NUMBER

SCALE

21029 11.09.22

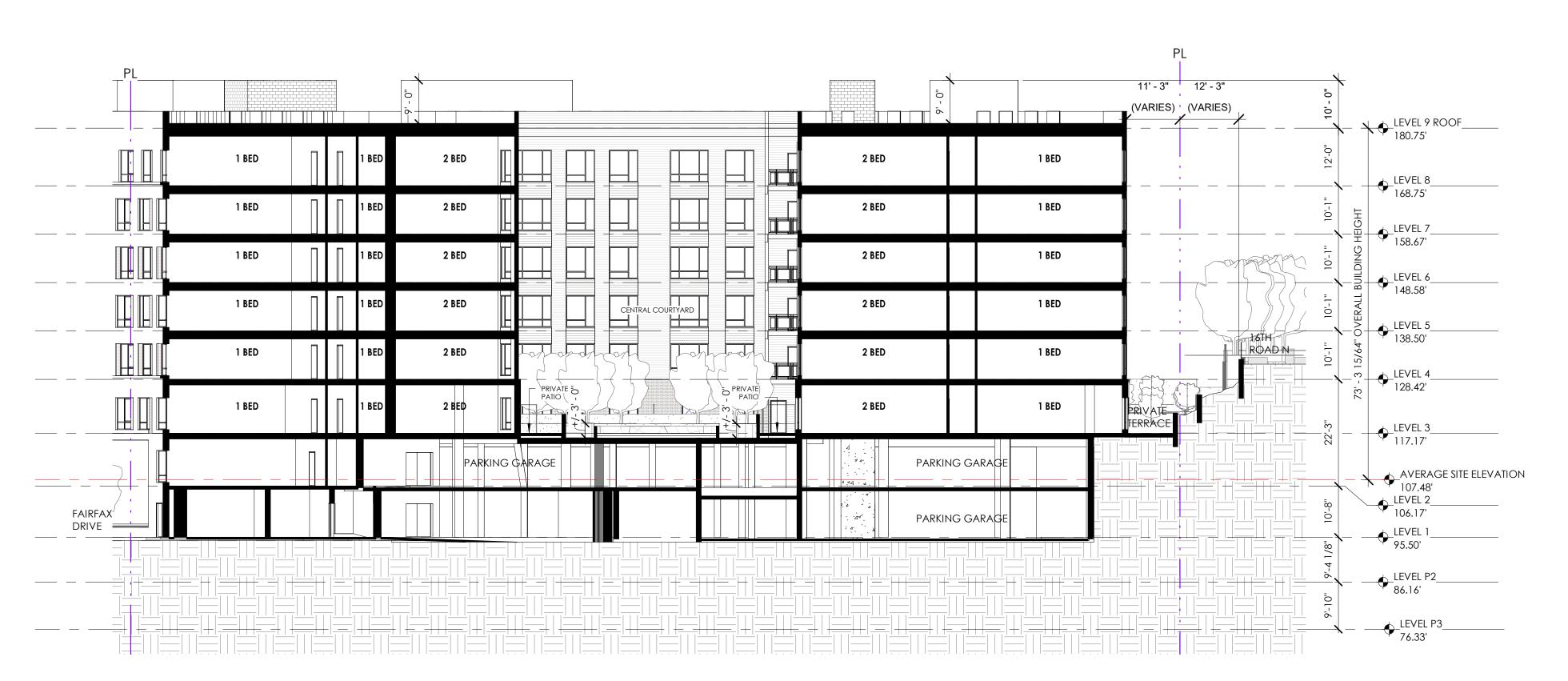
1/16" = 1'-0"

DRAWING TITLE BUILDING SECTIONS

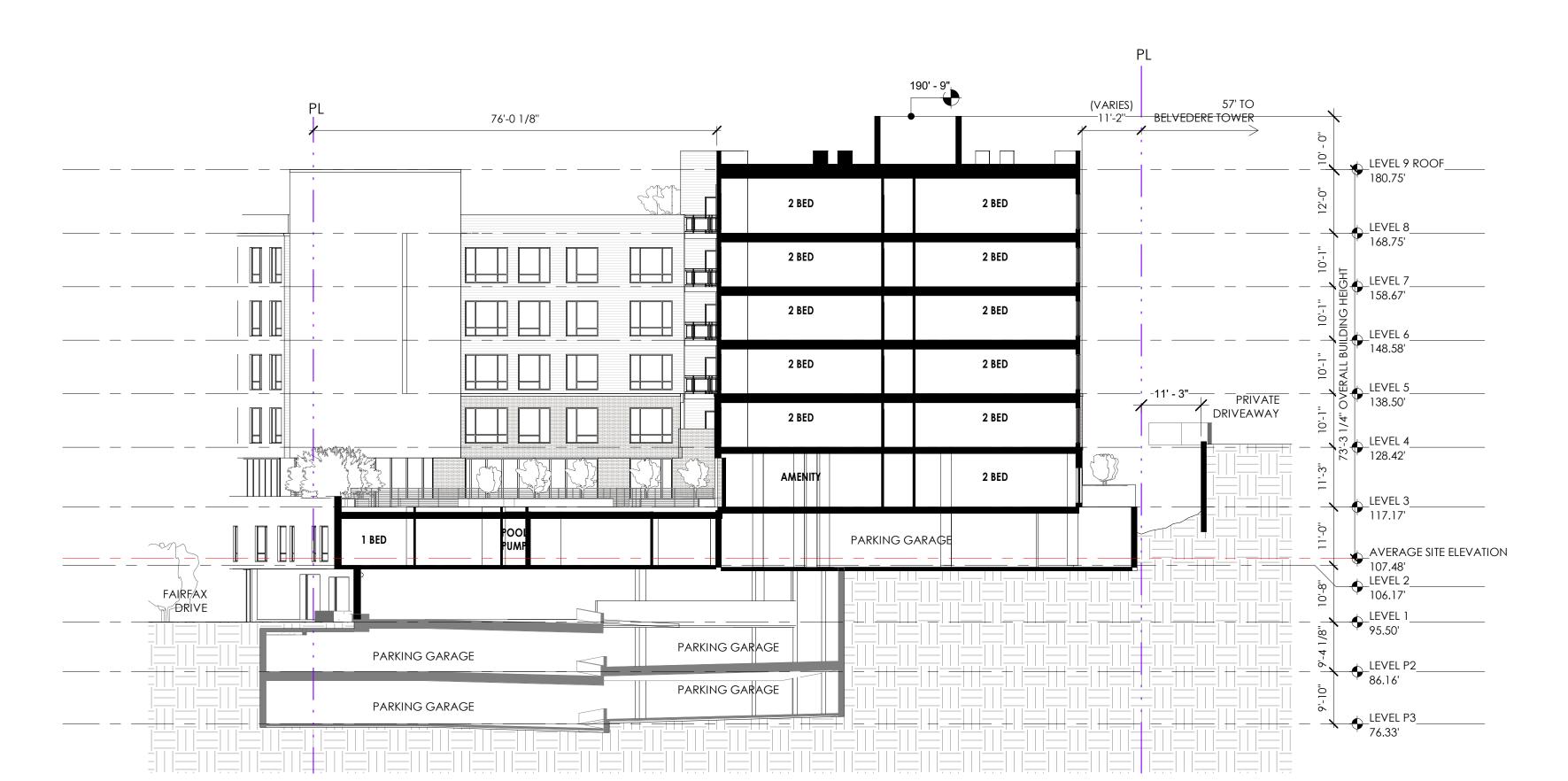
DRAWING NUMBER 11/10/2022 2:42:21 PM

BUILDING SECTION

SCALE: 1/16" = 1'-0"









1501 ARINGTON BLVD

CONSULTANT

SEAL & SIGNATURE

4.1 SUBMISSION
1501 ARLINGTON, VA 22209
ARLINGTON, VA 22209

architecture

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Y PLAN 2 1 1 2 1 1 2 VISIONS

REVISIONS NO DATE DESCRIPTION

issue Date description

08.17.22 PRELIMINARY 4.1 ISSUE 10.21.22 SECOND PRELIMINARY 4.1 ISSUE

DRAWING TITLE

PROJECT NUMBER 21029

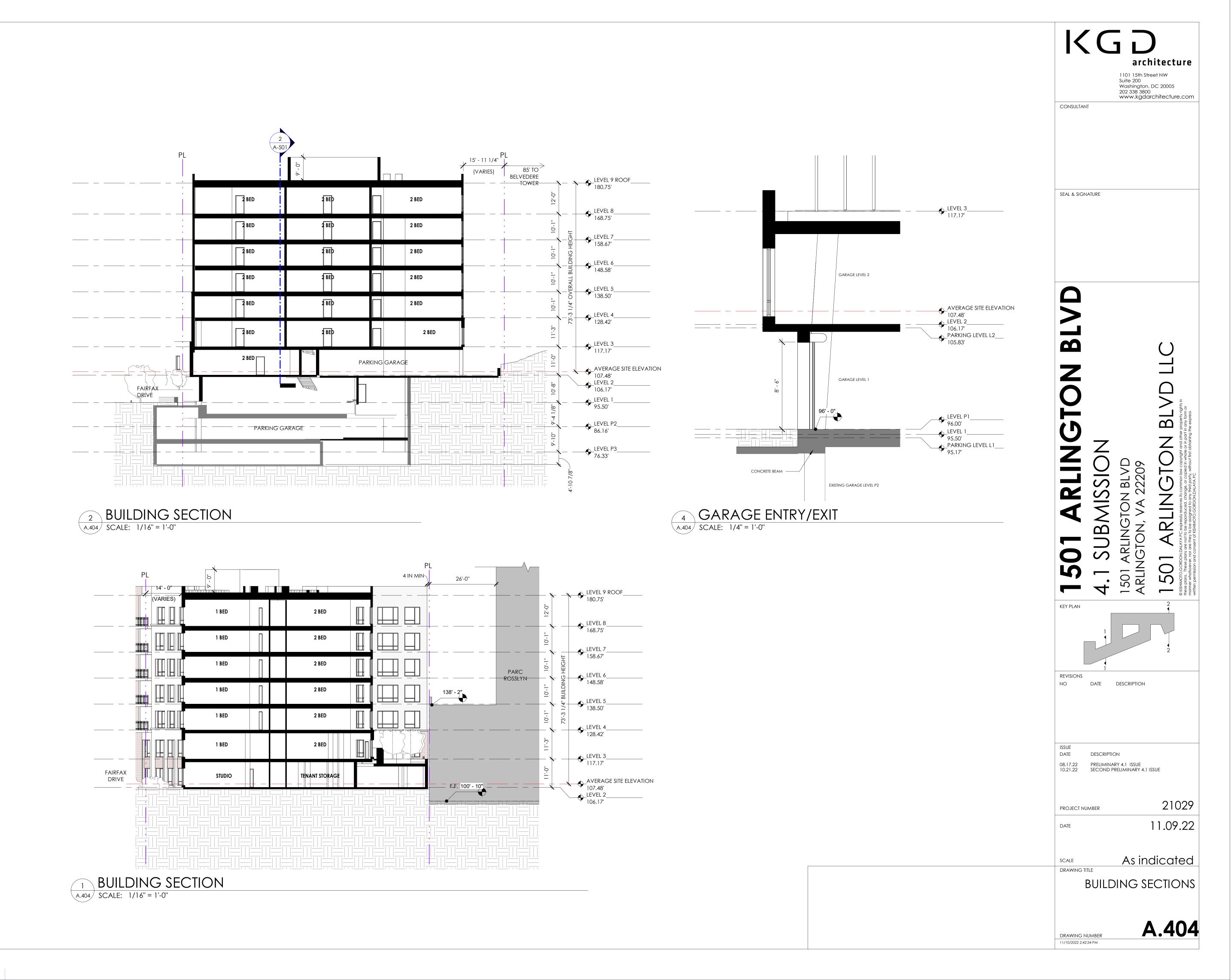
DATE 11.09.22

scale 1/16" = 1'-0"

BUILDING SECTIONS

DRAWING NUMBER

11/10/2022 2:42:30 PM



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