1124 Gallery Park Blvd. | Wilmington, North Carolina 28412

BUIL	DING CODE		PPENDIX OR ALL (_	CIAL PROJECTS	
Address: 1	I124 Gallery Park [Agent: Ian Tooley-V	ty / County	Vilmington, N hone #: (910	lorth Carolina	-mail: Itooley@wilmingtonhealth.co	
CONTACT: Bruce DESIGNER	Bowman, AIA B	ngway Archit		E-MAIL		
Architectural	BMH Architects	NAME Bruce Bowman	5951	910-617-3134	bowman@bmharch.com	
Civil Electrical Fire Alarm Plumbing Mechanical Sprinkler-Standpipe Structural	N.A. CBHF Engineers, F CBHF Engineers, F CBHF Engineers, F CBHF Engineers, F vendor T.B.D. N.A.	Pilc Duncan McFadye Jim Benson		910-791-4000 910-791-4000 910-791-4000 910-791-4000	dmcfadyen@cbhfengineers.com dmcfadyen@cbhfengineers.com jbenson@cbhfengineers.com jbenson@cbhfengineers.com	
Retaining Walls Other ("Others" should ince	R: N	viduals such as truss ew Construction	Addition	e-engineered,	interior designers, etc.) Renovation Shell / Core	
RENOVATED	TED (date): 2016		ORIGINAL O	CCUPANCY(S) (CH. 3) Office (Business) S) (CH. 3)	
	Current: I	i): 		□ IV		
		BASIC BU	IILDING DAT	ГА		
Construction Type (check all that apply		=	☐ III-A ☐ III-B	□ IV	□ V-A □ V-B	

			BASIC BUIL	DING DATA (cont)		
	Ex	kisting (SF)	New (SF)	Up-F	Fit (SF)	Sub-Total	
rd Floor		21,751	0				
nd Floor		21,751	0	3	590		
st Floor		20,710	0				
otal		64,212	0	3	590		
			ALLOW	/ABLE AREA			
rimary Oc	cupancy CI	assification					
	Assembly		☐ A-2	☐ A-3	☐ A-4	A-5	
	Business		latory Healthc	are			
	Education Factory	mai ☐ ☐ F-1 Mod	torato	☐ F-2 Lo	14/		
	Hazardou		H-2	H-3		T H-5	
	Institution		Conditi		2	-	
		☐ I-2	Conditi	on 🗌 1 📋	2		
		☐ I-3	Conditi	on 🔲 1 🔲	2 3 4 [5	
		☐ I-4					
	Mercantil	<u> </u>			D D 4		
	Residenti Storage	ial	☐ R-2 ☐ S-2	R-3	R-4		
	Otorage	Parking		Open	Enclosed	Repair Gara	ae
	Utility & N		- u.u.g.				3-
	<u> </u>		<u> </u>	(0)		(E) 2,3	(F) 4
Story No.	Description and Use	(A) Bldg Area per Story	(B) Table 506.2⁴	(C) Area for Fron	(D) tage Area Increase	Allowable Area	Maximum
		(Actual)	Area	Increase	for Sprinkler	per Story or Unlimited	Building Area
1	OFFICE	20,710	23,000	17,250	46,000	86,250	
2	OFFICE	21,751	23,000	17,250	46,000	86,250	
	OFFICE	21,751	23,000	17,250	46,000	86,250	
3		1					
		64 242					250 750
TOTAL		64,212					258,750
TOTAL	e area incre	64,212 ases from Section 50	06.3 are comp	uted thus:			258,750
TOTAL ¹ Frontag	a. Perimet	ases from Section 50	olic way or ope	en space havi	ng 20 feet minimum	width = 798 '	
TOTAL ¹ Frontag	a. Perimeto b. Total Bu	ases from Section 50 er which fronts a pub illding Perimeter	olic way or ope	en space havii 798' (P)			
TOTAL ¹ Frontag	a. Perimeto b. Total Bu	ases from Section 50 er which fronts a pub illding Perimeter	olic way or ope	en space havii 798' (P)			
TOTAL ¹ Frontag	a. Perimeteb. Total Buc. Ratio (F.d. W = Mine. Percent	ases from Section 50 er which fronts a pubilding Perimeter /P) = 1 nimum width of public of frontage increase	olic way or ope = (F/P) c way = = If = 100 [F/	en space havii 798' (P) 30'+ (W) (P - 0.25] x W			
TOTAL 1 Frontag 2,3 Unlimite	a. Perimetob. Total Buc. Ratio (F. d. W = Mine. Percentod area appli	ases from Section 50 er which fronts a pub illding Perimeter /P) = 1 nimum width of public of frontage increase icable under conditio	olic way or ope (F/P) c way = If = 100 [F/ns of Section	en space havii 798' (P) 30'+ (W) (P - 0.25] x W 507.	7/30 = 75 (%	%)	
TOTAL 1 Frontag 2.3 Unlimite 4 Maximu	a. Perimetob. Total Buc. Ratio (F.d. W = Mine. Percentod area applim Building A	ases from Section 50 er which fronts a publiding Perimeter /P) = 1 nimum width of public of frontage increase icable under condition	olic way or ope (F/P) c way = If = 100 [Fins of Section of stories in the	en space havion	//30 = 75 (9) (maximum 3 stories	%)	
TOTAL 1 Frontag 2,3 Unlimite 4 Maximu 5 The max	a. Perimetob. Total Buc. Ratio (F. d. W = Mine. Percentod area application of the median area	ases from Section 50 er which fronts a pub illding Perimeter /P) = 1 nimum width of public of frontage increase icable under conditio	olic way or ope (F/P) c way = If = 100 [F/ns of Section of stories in the ages must con	en space having 1798' (P) 30'+ (W) 798' (W) 79 - 0.25] x W 507. The building x D The properties of the properties	7/30 = 75 (%) (maximum 3 stories a 406.5.4	%)	
TOTAL 1 Frontag 2,3 Unlimite 4 Maximu 5 The max	a. Perimetob. Total Buc. Ratio (F. d. W = Mine. Percentod area application of the median area	ases from Section 50 er which fronts a pub- ilding Perimeter /P) = 1 nimum width of public of frontage increase icable under condition Area = total number of of open parking gara	olic way or ope (F/P) c way = If = 100 [Frame of Section of Stories in the ages must contributed area	en space having 798' (P) 30'+ (W) 7P - 0.25] x W 507. The building x D The property of th	//30 =75 (9) (maximum 3 stories e 406.5.4 e 506.2.	%)	· ·
TOTAL 1 Frontag 2,3 Unlimite 4 Maximu 5 The max	a. Perimetob. Total Buc. Ratio (F. d. W = Mine. Percentod area application of the median area	ases from Section 50 er which fronts a pub- ilding Perimeter /P) = 1 nimum width of public of frontage increase icable under condition Area = total number of of open parking gara	olic way or ope (F/P) c way = If = 100 [Frame of Section of Stories in the ages must contributed area	en space having 1798' (P) 30'+ (W) 798' (W) 79 - 0.25] x W 507. The building x D The properties of the properties	//30 =75 (9) (maximum 3 stories e 406.5.4 e 506.2.	%)	· ·
TOTAL 1 Frontag 2.3 Unlimite 4 Maximu 5 The maximum Frontag	a. Perimete b. Total Bu c. Ratio (F. d. W = Min e. Percent d area appli m Building A ximum area e increase is	ases from Section 50 er which fronts a pub- ilding Perimeter /P) = 1 nimum width of public of frontage increase icable under condition Area = total number of of open parking gara is based on the unspir	olic way or ope (F/P) c way = If = 100 [F/P) Ins of Section of stories in the ages must contrinklered area ALLOW/	en space having 798' (P) 30'+ (W) (P - 0.25] x W 507. The building x D	//30 =75(9 (maximum 3 stories e 406.5.4 e 506.2. T	%) (506.2).	(F) DE 1
TOTAL 1 Frontag 2.3 Unlimite 4 Maximu 5 The maximons	a. Perimete b. Total Bu c. Ratio (F. d. W = Min e. Percent d area appli m Building A ximum area e increase is	ases from Section 50 er which fronts a pub- ilding Perimeter /P) = 1 nimum width of public of frontage increase icable under condition Area = total number of of open parking gara	olic way or ope (F/P) c way = If = 100 [Frame of Section of Stories in the ages must contributed area	en space having 798' (P) 30'+ (W) (P - 0.25] x W 507. The building x D	//30 =75 (9 (maximum 3 stories e 406.5.4 e 506.2.	%) (506.2).	(F) DE 1

TYPE OF CONSTRUCTION: 11-B	ALLOWABLE	SHOWN ON PLANS	CODE 1 REFERENCE 1
BUILDING HEIGHT IN FEET (TABLE 504.3) ²	55 feet	44 feet	503, 506
BUILDING HEIGHT IN STORIES (TABLE 504.4) ³	3 stories	3 stories	503, 506

Provide code reference if the "Shown on Plans" quantity is not based on Table 504.3 or 504.4. The maximum height of air traffic control towers must comply with table 412.3.1. The maximum height of open parking garages must comply with table 406.5.4.

FIRE PROTECTION REQUIREMENTS

BUILDING ELEMENT	FIRE	EDARATION		DETAIL #	DESIGN # FOR	DESIGN # FOR	DESIGN # FOR RATED JOINTS	
	DISTANCE (FEET)	REQ'D	PROVIDED (W/* REDUCTION)	AND SHEET#	RATED ASSEMBLY	RATED PENETRATION	RATED JOINTS	
Structural Frame,								
including columns,								
girders and trusses		0-HR	0-HR					
Bearing Walls								
Exterior								
North		N/A						
East		N/A						
West		N/A						
South		N/A						
Nonbearing Walls and Partitions								
Exterior								
North	30+	0-HR	0-HR					
East	30+	0-HR	0-HR					
West	30+	0-HR	0-HR					
South	30+	0-HR	0-HR					
Interior Walls & Partitions		0-HR	0-HR					
Floor Construction								
Including Support Beams								
and Joists		0-HR	0-HR					
Floor Ceiling Assembly		0-HR	0-HR					
Column Supporting Floors		0-HR	0-HR					
Roof Construction								
Including Supporting								
Beams & Joists		0-HR	0-HR					
Roof Ceiling Assembly		0-HR	0-HR					
Column Supporting Roof		0-HR	0-HR					
Shaft Enclosure - Exit		1-HR	1-HR	EXISTING				
Shaft Enclosure - Other		1-HR	1-HR	EXISTING				
Corridor Separation		0-HR	Table 1018.1					
Occupancy / Fire Barrier								
Separation		N/A						
Party/Fire Wall Separation		N/A						
Smoke Barrier Separation		N/A						
Smoke Partition		N/A						
Tenant/Dwelling Unit /								
Sleeping Unit Separation		N/A						
Incidental Use Separation		N/A						

LIFE SAFETY SYSTEM REQUIREMENTS

Emergency Lighting:	☐ No	Yes	
Exit Signs:	☐ No	Yes	
Fire Alarm:	☐ No	Yes	
Smoke Detection System:	No	☐ Yes	☐ Partial
Carbon Monoxide Detection:	No	☐ Yes	
Panic Hardware:	☐ No	Yes Yes	Partial Elective Location

LIFE SAFETY PLAN REQUIREMENTS

Life Safety Plan Sheet #: A002

Fire and/or smoke rated wall locations (Chapter 7)

Assumed and real property line locations (if not on the site plan) Exterior wall opening area with respect to distance to assumed property lines (705.8)

Occupancy types for each area as it relates to occupant load calculation (Table 1004.1.2) Occupant loads for each area

Exit access travel distances (1017)

Common path of travel distances (1006.2.1 & 2006.3.2(1))

Dead end lengths (1020.4)

Maximum calculated occupant load capacity each exit door can accommodate based on egress width (1005.3)

A separate schematic plan indicating where fire rated floor/ceiling and/or roof structure is provided for

purposes of occupancy separation and supporting construction for a fire barrier/fire partition/smoke barrier. Location of doors with panic hardware (1010.1.10)

Location of doors with delayed egress locks and the amount of delay (1010.1.9.7)

Location of doors with electromagnetic egress locks (1010.1.9.9)

Location of doors equipped with hold-open devices Location of emergency escape windows (1030)

The square footage of each fire area (202)

[NOT APPLICABLE] [EXISTING BUILDING

The square footage of each smoke compartment for Occupancy Classification I-2 (407.5) Note any code exceptions or table notes that may have been utilized regarding the items above

LOT OR PARKING AREA	TOTAL # OF PARKING SPACES		# OF ACCE	TOTAL		
	REQUIRED	PROVIDED	REGULAR WITH	VAN SPAC	ACCESSIBLE UNITS	
			5' ACCESS AISLE	132" ACCESS AISLE	8' ACCESS AISLE	
EXISTING						
NEW						
TOTAL						

ACCESSIBLE PARKING

(Section 1106)

MINIMUM ACCESSIBLE SPACES EXCEEDED IN SHELL BUILDING BASED ON BUSINESS OCCUPANCY.

(TABLE 2902.1) SECOND FLOOR CALCULATIONS ONLY

		WA	TERCLOSE	ETS	URINALS	L	AVATORIE	S	SHOWER	DRINKING F	OUNTAINS	
		MALE	FEMALE	UNISEX		MALE	FEMALE	UNISEX	/TUBS	REGULAR	ACCESSIBLE	
ildina	EXIST'G	1	2	9	1	2	2		-	1	1	
	NEW	-	-	2		-	-	2	-	-	-	
	REQ'D	1	2	5	0	2	2		-	1	1	

SPECIAL APPROVALS

Special Approval: (Local Jurisdiction, Department of Insurance, SCO, DPI, DHHS, ICC, etc., describe below) LOCAL JURISDICTION

Architect

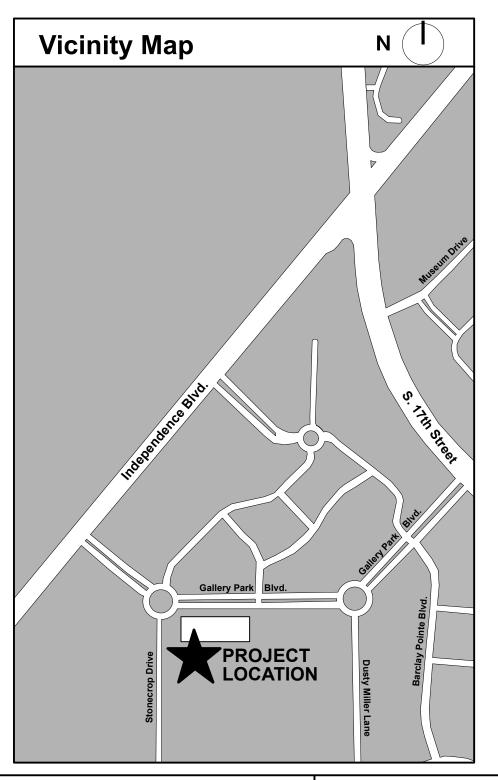


Bowman Murray Hemingway Architects, PC

514 Market Street Wilmington, North Carolina 28401 Phone (910) 762-2621

Consultants

Plumbing, Mechanical, Electrical **CBHF Engineers, PLLC** 2246 Yaupon Dr Wilmington, NC 28401 (910) 791-4000



Drawing Index

* Indicate Section Number Permitting Reduction

ARCHITECTURAL

A001 COVER SHEET A002 LIFE SAFETY PLAN

A101 SUITE UPFIT FLOOR PLAN

ENLARGED MAMMOGRAPY, BONE DENSITY &

ULTRA SOUND ROOM PLANS & DETAILS

A201 WALL TYPES & FINISH SCHEDULE

DOOR SCHEDULE, ELEVATIONS & DETAILS, **ENLARGED TOILET ROOM PLANS & ELEVATIONS**

A204 CASEWORK ELEVATIONS AND PLANS MILLWORK DETAILS

A206 REFLECTED CEILING PLAN

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M-0.1 MECHANICAL ABBRS, LEGENDS, SUMMARY & GENERAL NOTES

MH101 MECHANICAL SECOND FLOOR DUCTWORK PLAN

M-601 MECHANICAL SCHEDULES & DETAILS M-701 MECHANICAL CONTROLS

ELECTRICAL

ELECTRICAL ABBREVIATIONS & LEGENDS

E-0.2 ELECTRICAL GENERAL NOTES

ELECTRICAL POWER RISER DIAGRAM

ELECTRICAL SCHEDULES & DETAILS

ELECTRICAL LOAD SUMMARY ELECTRICAL POWER SECOND FLOOR PLAN

EH2.1 ELECTRICAL HVAC POWER SECOND FLOOR PLAN ELECTRICAL LIGHTING SECOND FLOOR PLAN

SYSTEMS ABBREVIATIONS, LEGEND & DETAILS

F-0.2 SYSTEMS FIRE ALARM RISER DIAGRAM

SYSTEMS TELECOM & EMERGENCY CALL RISER & DETAILS

SYSTEMS SECOND FLOOR PLAN

PLUMBING

P-001 PLUMBING LEGEND, NOTES + SCHEDULES

P-002 PLUMBING RISER DIAGRAM

PS101 PLUMBING WASTE + VENT PLAN

PW101 PLUMBING DOMESTIC WATER PLAN

BOWMAN

HEMINGWAY

ARCHITECTS

Wilmington, NC 28401

Tel - (910) 762-2621

MURRAY

514 Market Street

Wilmington

The Suite Up

The Gallery Park Blv
Wilmington, NC

EV.	DATE	DES	CRIPTION				
10.	DATE	ISSL	JE NOTE				
Proje	ect Manager BB	•	Drawn By KW, TW				
	טט		1200, 100				

Reviewed By 02-26-2024

Project ID

Sheet Title

Cover Sheet

Sheet No.

A001

