D. W = MINIMUM WIDTH OF PUBLIC WAY = _____ (W)

²UNLIMITED AREA APPLICABLE UNDER CONDITIONS OF SECTION 507.

E. PERCENT OF FRONTAGE INCREASE $\frac{1}{2}$ = 100[F/P-0.25] X W/30=_____(%)

⁵ FRONTAGE INCREASE IS BASED ON THE UNSPRINKLERED AREA VALUE IN TABLE 506.2.

⁴ THE MAXIMUM AREA OF OPEN PARKING GARAGES MUST COMPLY WITH 406.5.4.

³MAXIMUM BUILDING AREA = TOTAL NUMBER OF STORIES IN THE BUILDING x D (MAXIMUM 3 STORIES) (506.2).

	•		ALL	OWABL	LE HEIG	нт				
				ALLOWABLE			SHOWN C	N PLANS	CODE 1 REFERENCE	E 1
BUILDING HEIGHT IN FEET (TABLE 504.3)2				.3) ² FEET <u>55</u>			23'-	8"		
BUILDING HEIGHT IN STORIES (TABLE 504.4 1. PROVIDE CODE REFERENCE IF THE "SHOWN				04.4) ³ STORIES <u>3</u>			STORIES	1		
2. THE MA	AXIMUM HEIGHT	ENCE IF THE " OF AIR TRAFI OF OPEN PAR	FIC CONTR RKING GAR	OL TO	OWERS MUST	MUST COMP	PLY WITH 1	ABLE 412.		504.4.
BUILDING	S ELEMENT		I FIRE			RATING	DETAIL	Infsign	# DESIGN #	FOR D
			SEPARA DISTAN (FEE	TION ICE	REQ'D	PROVIDED (W) REDUCTION)	l FOR	RATED) #
INCLUDING GIRDERS	URAL FRAME NG COLUMNS , TRUSSES	,	_		0	_	_		-	
BEARING FXTF	WALLS RIOR		_			_	-			
N	ORTH				0			_		
	AST				0	-		_		
S	/EST OUTH				0	*****		****		
INTER	RIOR				Ö	_				
NONBEA PARTITIC	RING WALLS	රී	_			_	_ _			
EXTE	RIOR				0				-	
	ORTH AST				0					
W	/EST		-		0				-	
SINTER	HTUO				0					
FLOOR C	CONSTRUCTIONS SUPPORTION OF SUPPORTION OF SUPPORTION OF SUPPORTS		, , , , , , , , , , , , , , , , , , ,		0		-			
	CEILING ASSE	MRIY	<u> </u>				*****		_	
	S SUPPORTIN					-				
ROOF CO	ONSTRUCTION NG SUPPORTI AND JOISTS				0	_				
ROOF CE	EILING ASSEN							-	_	
	S SUPPORTIN NCLOSURES-								-	
SHAFT E	NCLOSURES-	-OTHER				-				
CORRIDO	R SEPARATION	ON			0	-				
	NCY SEPARA FIRE WALL SI		****							
SMOKE E	BARRIER SEP	ARATION								
SLEEPIN(/DWELLING U G UNIT SEPA FAL USE SEP	RATION				_	_			
INDICATE							•			
	EPARATION DIS	TANCE D	EGREE OF	OPE	NINGS	NING CAL			OWN ON PLAN	NS
FIRE SE	EPARATION DIS ROM PROPERTY	TANCE D	EGREE OF PROTEC (TABLE	ОРЕ СПОN 705,8	NINGS		AREA		OWN ON PLAN	NS
FIRE SE	EPARATION DIS	TANCE D	EGREE OF	ОРЕ СПОN 705,8	NINGS	ALLOWABLE	AREA	ACTUAL SH		NS
FIRE SE (FEET) FI	EPARATION DIS ROM PROPERTY 82'	TANCE D Y LINES	EGREE OF PROTEC (TABLE T	ОРЕ СПОN 705,8	NINGS	ALLOWABLE (%) NO LIM	AREA /	ACTUAL SH	(%)	NS
FIRE SE (FEET) FI	EPARATION DIS ROM PROPERTY 82' ETY SYSTEM EMERGENC' EXIT SIGNS FIRE ALARI SMOKE DE' CARBON M	TANCE Y LINES I REQUIREME Y LIGHTING: S: M: TECTION SYSTE ONOXIDE DETEC	PROTEC (TABLE TUP; UP; MS:	ОРЕ СПОN 705,8	NINGS	ALLOWABLE (%) NO LIM	AREA /	ACTUAL SH	2%	NS .
FIRE SE (FEET) FI	EPARATION DIS ROM PROPERTY 82' ETY SYSTEM EMERGENC EXIT SIGNS FIRE ALARI SMOKE DE' CARBON M	TANCE Y LINES I REQUIREME Y LIGHTING: S: M: TECTION SYSTE ONOXIDE DETECTION REQUIREMENT EET #, IF PROV	PROTECT (TABLE TO TABLE TABLE TO TABLE TO TABLE TABLE TO	OPE CTION 705.8 NS	NINGS N N N N N N N N N N N N N N N N N N	ALLOWABLE (%) NO LIM O S 1	TAREA /	ACTUAL SH	2%	NS
FIRE SE (FEET) FI	EPARATION DIS ROM PROPERTY 82' ETY SYSTEM EMERGENC EXIT SIGNS FIRE ALARI SMOKE DE' CARBON M	TANCE Y LINES I REQUIREME Y LIGHTING: S: M: TECTION SYSTE ONOXIDE DETECTION REQUIREMENT EET #, IF PROV	PROTECT (TABLE TO TABLE TABLE TO TABLE TO TABLE TABLE TO	OPE CTION 705.8 NS	NINGS N N N N N N N N N N N N N	ALLOWABLE (%) NO LIM O S 1	TAREA /	PARTIAL	2%	NS .
FIRE SE (FEET) FI	EPARATION DIS ROM PROPERTY 82' ETY SYSTEM EMERGENC' EXIT SIGNS FIRE ALARI SMOKE DE' CARBON M ETY PLAN R FETY PLAN SHI ACCESSIBLE UNITS	TANCE Y LINES I REQUIREME Y LIGHTING: S: M: TECTION SYSTE ONOXIDE DETEC REQUIREMENT EET #, IF PROV ACCE: ACCESSIBLE UNITS PROVIDED	PROTECT (TABLE TO THE PROTECT (TABLE TO TABLE TA	OPE CTION 705.8 NS NS VEL CTIO	NINGS N N N N N N N N N N N N N N N N N N	NO LIM NO LIM NO LIM NO LIM TYPE B UNITS REQUIRED	A TYPE B UNITS PROVIDED	PARTIAL	AL UNITS VIDED	NS .
FIRE SE (FEET) FI	EPARATION DIS ROM PROPERTY 82' ETY SYSTEM EMERGENC EXIT SIGNS FIRE ALARI SMOKE DE CARBON M ETY PLAN R FETY PLAN SHI ACCESSIBLE UNITS REQUIRED	TANCE Y LINES I REQUIREME Y LIGHTING: S: M: TECTION SYSTE ONOXIDE DETEC REQUIREMENT EET #, IF PROV ACCE: ACCESSIBLE UNITS PROVIDED	MS: CTION: SSIBLE C (SE TYPE A UNITS REQUIRED	OPECTION 705.8 NS NS OWEL CTIO TYPE UN PRO ARK	NINGS N N N N N N N N N N N N N	NO LIM NO LIM	A TYPE B UNITS PROVIDED	PARTIAL	AL UNITS VIDED	
FIRE SE (FEET) FI	EPARATION DIS ROM PROPERTY 82' ETY SYSTEM EMERGENC EXIT SIGNS FIRE ALARI SMOKE DE CARBON M ETY PLAN R FETY PLAN SHI ACCESSIBLE UNITS REQUIRED	TANCE Y LINES I REQUIREME Y LIGHTING: S: M: TECTION SYSTE ONOXIDE DETEC REQUIREMENT EET #, IF PROV ACCE: ACCESSIBLE UNITS PROVIDED	MS: CTION: SSIBLE C (SE TYPE A UNITS REQUIRED	OPECTION 705.8 NS NS OWEL CTIO TYPE UN PRO ARK	NINGS N N N N N N N N N N N N N	NO LIM NO LIM	A TYPE B UNITS PROVIDED SIBLE SPA 5' VAN E 132"	PARTIAL	AL UNITS VIDED PLAN DED VITH 8' ACCESS	TOT ACCE PRO
FIRE SE (FEET) FI	EPARATION DIS ROM PROPERTY 82' ETY SYSTEM EMERGENC EXIT SIGNS FIRE ALARI SMOKE DE: CARBON M ETY PLAN R FETY PLAN SHI ACCESSIBLE UNITS REQUIRED	TANCE Y LINES I REQUIREME Y LIGHTING: S: M: TECTION SYSTE ONOXIDE DETEC REQUIREMENT EET #, IF PROV ACCE: ACCESSIBLE UNITS PROVIDED ACCES TOTAL # OF P	PROTECT (TABLE TO THE PROTECT (TABLE TO TABLE TO TABLE TO TABLE TO THE PROTECT (SET TYPE A UNITS REQUIRED PARKING SET TABLE PARKING PA	OPECTION 705.8 NS NS OWEL CTIO TYPE UN PRO ARK	NINGS N N N N N N N N N N N N N	NO LIM NO LIM	A TYPE B UNITS PROVIDED SIBLE SPA 5' VAN	PARTIAL	AL UNITS VIDED PLAN DED VITH	TOTACCE
FIRE SE (FEET) FI	EPARATION DIS ROM PROPERTY 82' ETY SYSTEM EMERGENC EXIT SIGNS FIRE ALARI SMOKE DE: CARBON M ETY PLAN R FETY PLAN SHI ACCESSIBLE UNITS REQUIRED	TANCE Y LINES I REQUIREME Y LIGHTING: S: M: TECTION SYSTE ONOXIDE DETECT REQUIREMENT EET #, IF PROV ACCE: ACCESSIBLE UNITS PROVIDED ACCES TOTAL # OF P	MS: CTION: SSIBLE C (SE TYPE A UNITS REQUIRED ARKING SE PROVIDE	OPECTION 705.8 NS NS OWEL CTIO TYPE UN PRO ARK	NINGS N N N N N N N N N N N N N	NO LIM NO LIM	A TYPE B UNITS PROVIDED SIBLE SPA 5' VAN E 132"	PARTIAL	AL UNITS VIDED PLAN DED VITH 8' ACCESS	TOT ACCE PRO

USE		WATERCLOSETS			URINALS	LAVATORIES			SERVICE SINK	DRINKING FOUNTAINS	
		MALE	LE FEMALE U		OIMINALS	MALE	FEMALE	UNISEX	SINK	REGULAR	ACCESSIBLE
TENANT	REQUIRED		-	1 .				1	*	*	*
BUSINESS	PROVIDED		_	1	_			1	*	*	*
TENANT	REQUIRED	_	-	1	_		-	1	*	*	*
BUSINESS	PROVIDED		_	1		_	_	1	*	*	*
TENANT	REQUIRED		_	1			_	1	*	*	*
BUSINESS	PROVIDED			1	_	_		1	*	*	*
TENANT 4	REQUIRED		_	1		_	•••	1		_	-
3USINESS	PROVIDED			1		-		1	1	1	1

VCSBC	2902	.6

SPECIAL APPROVALS SPECIAL APPROVAL: (LOCAL JURISDICTION, DEPARTMENT OF INSURANCE, OSC, DPI, DHHS, ICC, ETC., DESCRIBE BELOW)

DESIGN LOADS: STRUCTURAL DESIGN-EXISTING BUILDING SNOW (I_S) ____ SEISMIC (I_E) _____ LIVE LOADS: MEZZANINE _____ PSF ______ PSF GROUND SNOW LOAD: ____ PSF BASIC WIND SPEED ____ MPH (ASCE-7) EXSPOSURE CATEGORY _____ SEISMIC DESIGN CATEGORY PROVIDE THE FOLLOWING SEISMIC DESIGN PARAMETERS: OCCUPANCY CATEGORY (TABLE 1604.5) SPECTRAL RESPONSE ACCELERATION S_S ______%g DATA SOURCE:

FIELD TEST

PRESUMPTIVE

HISTORICAL DATA **Review For Fire Code Compliance** BASIC STRUCTURAL SYSTEM (CHECK ONE) Harnett Leslie Jackson ☐ BEARING WALL ☐ DUAL W/SPECIAL MOMENT FRAME C O U N T Y NORTH CAROLINA 01/23/2023 2:51:54 PM ☐ BUILDING FRAME ☐ DUAL W/INTERMEDIATE R/C OR SPECIAL STEEL ☐ MOMENT FRAME ☐ INVERTED PENDULUM ANALYSIS PROCEDURE

SIMPLIFIED

EQUIVALENT LATERAL FORCE

DYNAMIC ARCHITECTURAL, MECHANICAL, COMPONENTS ANCHORED?
YES NO LATERAL DESIGN CONTROL: EARTHQUAKE 🖂 WIND SOIL BEARING CAPACITIES: FIELD TEST (PROVIDE COPY OF TEST REPORT) _____ PRESUMPTIVE BEARING CAPACITY PILE SIZE, TYPE, AND CAPACITY_____ **ENERGY REQUIREMENTS:** THE FOLLOWING DATA SHALL BE CONSIDERED MINIMUM AND ANY SPECIAL ATTRIBUTE REQUIRED TO MEET THE ENERGY CODE SHALL ALSO BE PROVIDED. EACH DESIGNER SHALL FURNISH THE REQUIRED PORTIONS OF THE PROJECT INFORMATION FOR THE PLAN DATA SHEET. IF PERFORMANCE METHOD. STATE THE ANNUAL ENERGY COST FOR THE STANDARD REFERENCE DESIGN VS THE ANNUAL ENERGY COST FOR THE PROPOSED DESIGN. EXISTING BUILDING ENVELOPE COMPLIES WITH CODE: NO YES (THE REMAINDER OF THIS SECTION IS NOT APPLICABLE) EXEMPT BUILDING NO YES PROVIDE CODE OR STATUTORY REFERENCE: CLIMATE ZONE: METHOD OF COMPLIANCE: ENERGY CODE PERFORMANCE PRESCRIPTIVE ASHRAE 90.1 PERFORMANCE PRESCRIPTIVE OTHER: PERFORMANCE (SPECIFY SOURCE) THERMAL ENVELOPE (PRESCRIPTIVE METHOD ONLY) ROOF/CEILING ASSEMBLY (EACH ASSEMBLY) DESCRIPTION OF ASSEMBLY R-19 + R-11 LS WITH R-3 THERMAL BLOCKSU-VALUE OF TOTAL ASSEMBLY N/A R-VALUE OF INSULATION: N/A SKYLIGHTS IN EACH ASSEMBLY N/A U-VALUE OF SKYLIGHT: <u>N/A</u> TOTAL SQUARE FOOTAGE OF SKYLIGHTS IN EACH ASSEMBLY N/A EXTERIOR WALLS (EACH ASSEMBLY) DESCRIPTION OF ASSEMBLY R-0.0+R-15.8 CI, WITH BRICK VENEER U-VALUE OF TOTAL ASSEMBLY: R-VALUE OF INSULATION: N/A OPENINGS (WINDOWS OR DOORS WITH GLAZING) DOUBLE PANE, H.M. FRAME U-VALUE OF ASSEMBLY 0.45 SOLAR HEAT GAIN COEFFICIENT N/A PROJECTION FACTOR N/A DOOR R-VALUES 1.3 WALLS BELOW GRADE (EACH ASSEMBLY) DESCRIPTION OF ASSEMBLY N/A U-VALUE OF TOTAL ASSEMBLY N/A R-VALUE OF INSULATION: N/A FLOORS OVER UNCONDITIONED SPACE (EACH ASSEMBLY) DESCRIPTION OF ASSEMBLY N/A U-VALUE OF TOTAL ASSEMBLY N/A R-VALUE OF INSULATION N/A FLOOR SLAB ON GRADE DESCRIPTION OF ASSEMBLY SLAB-ON-GRADE R-VALUE OF INSULATION R-15 TO BOTTOM OF FOOTING U-VALUE OF TOTAL ASSEMBLY _____ HORIZONTAL / VERTICAL REQUIREMENT ____ SLAB HEATED ? NO NO Summary: ENERGY CODE: 2018 NORTH CAROLINA STATE BUILDING CODE: ENERGY CONSERVATION CODE 2018 NORTH CAROLINA STATE BUILDING CODE: BUILDING CODE BUILDING CODE: MECHANICAL CODE: 2018 NORTH CAROLINA STATE BUILDING CODE: MECHANICAL CODE PLUMBING CODE: 2018 NORTH CAROLINA STATE BUILDING CODE: PLUMBING CODE ELECTRICAL CODE: 2020 NATIONAL ELECTRIC CODE ICC/ANSI 117.1-2009 AMERICAN NATIONAL STANDARD ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES ACCESSIBILITY CODE: CONSTRUCTION: OCCUPANCY: BUSINESS SHEET INDEX BD-1 OF 1 APPENDIX B F-1 OF 2 FLOOR PLAN

F-2 OF 2 FOUNDATION PLAN

M-1 OF 2

M-2 OF 2

E-1 OF 4

E-2 OF 4

E-3 OF 4

E-4 OF 4

P-1 OF 3 PLUMBING SUPPLY PLAN

P-2 OF 3 PLUMBING WASTE & VENT PIPING PLAN

MECHANICAL HVAC PLAN

ELECTRICAL POWER PLAN

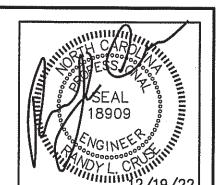
ELECTRICAL LIGHTING PLAN

ELECTRICAL RISER DIAGRAM

P-3 OF 3 PLUMBING WASET & VENT RISER DIAGRAMS/NOTES

MECHANICAL SCHEDULES & DETAILS

ELECTRICAL PANEL SCHEDULES & NOTES



REVISIONS NO.

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DATE 12-19-22 DRAWN BY BAM JOB NO. 22-60

SHEET NO.