

ABBREVIATIONS

AC	AIR CONDITIONING	FLR	FLOOR	OPP	OPPOSITE
ADJ	ADJUSTABLE/ADJACENT	FLUR	FLOURESCENT	PL	PLATE
A.F.F.	ABOVE FINISHED FLOOR	F.R.T.	FIRE RETARDANT TREATED	P-LAM	PLASTIC LAMINATE
ALT	ALTERNATE	FT	FOOT/FEET	PLWD	PLYWOOD
ALUM.	ALUMINUM	FURN	FURNISH	PR	PART
L	ANGLE	GA	GAUGE	PT	PAINT
ANOD.	ANODIZED	GALV	GALVANIZED	R	RADIUS
APPROX.	APPROXIMATELY	G.C.	GENERAL CONTRACTOR	REF	REINFORCING
ARCH.	ARCHITECTURAL	GYP. BD.	GYP. BOARD	REINFORC.	REINFORCED
BLDG.	BUILDING	HCW	HOLLOW CORE WOOD	REQD.	REQUIRED
BLK'G	BLOCKING	HDW	HARDWARE	REV	REVISION
CAB	CABINET	HOR.	HORIZONTAL	REV	ROUGH OPENING
CLR	CLEAR	HM	HOLLOW METAL	SCHED	SCHEDULE
CLG	CEILING	HT	HEIGHT	SCW	SOLID CORE WOOD
CL	CENTERLINE	HVAC	HEATING, VENTILATING, AIR CONDITIONING	SD	SOAP DISPENSER
CMU	CONCRETE MASONRY UNIT	IN	INCH	SEAL	SEALANT
COL.	COLUMN	INCL.	INCLUDE	SECT.	SECTION
CONC.	CONCRETE	INSL.	INSULATION	SHT	SHEET
CONSTR.	CONSTRUCTION	INSTL.	INSTALLATION	SIM	SIMILAR
CONT.	CONTINUOUS	JT	JOINT	SM	SHEET METAL
CONTR.	CONTRACTOR	LAM	LAMINATE	STRUC.	STRUCTURAL
COORD.	COORDINATE	LTS	LIGHTING	SQ	SQUARE
CPT	CARPET	MATL.	MATERIAL	STD	STANDARD
DL	DETAIL	MAX	MAXIMUM	STL	STEEL
DIA.	DIAMETER	MCJ	MASONRY CONTROL JOINT	STOR.	STORAGE
DM	DIMENSION	MDF	MEDIUM DENSITY FIBERBOARD	SUSP	SUSPENDED
DW	DOWN	MECH.	MECHANICAL	TEL	TELEPHONE
DWG.	DRAWING	MED	MEDIUM DENSITY FIBERBOARD	TEMP	TEMPERED
E.A.	EACH	MANUF.	MANUFACTURER	TPH	TOILET PAPER HOLDER
EL	ELEVATION (HEIGHT)	MISC.	MISCELLANEOUS	TYP	TYPICAL
ELEC	ELECTRIC	M.O.	MASONRY OPENING	U.O.N.	UNLESS OTHERWISE NOTED
ELEV.	ELEVATION (VIEW)	MTD	MOUNTED	VCT	VINYL COMPOSITION TILE
EN	ENAMEL	MTL	MATERIAL	VEN	VENEER
EQ.	EQUAL	N.A.	NOT APPLICABLE	VERT.	VERTICAL
EXIST.	EXISTING	N.I.C.	NOT IN CONTRACT	W	WEST / WATT / WIDTH
FB	FLAT BAR	NM	NOMINAL	W/	WITH
F.E.	FIRE EXTINGUISHER	N/S	NOT TO SCALE	W/O	WITHOUT
FIN.	FINISH	N.S.	NOT TO SCALE	WD.	WOOD
		OPNG.	OPENING	WR	WASTE RECEPTACLE

GENERAL NOTES

- SECTION A - GENERAL NOTES**
- ALL WORK FOR THIS PROJECT SHALL COMPLY WITH THE NATIONAL BOARD OF FIRE UNDERWRITERS, THE FEDERAL OCCUPATIONAL SAFETY HEALTH ACT (OSHA), AND LOCAL BUILDING DEPARTMENT RULES AND REGULATIONS. ANYTHING SHOWN ON THESE DRAWINGS NOT IN ACCORDANCE WITH THESE RULES AND REGULATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT, BEFORE PROCEEDING WITH ANY WORK.
 - WHERE THE TERMS "APPROVED EQUAL," "EQUAL TO," OR OTHER GENERAL QUALIFYING TERMS ARE USED IN THESE NOTES, IT SHALL BE UNDERSTOOD THAT REFERENCE IS MADE TO THE RULING AND JUDGEMENT OF THE ARCHITECT.
 - THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND JOB CONDITIONS PRIOR TO BIDDING THE WORK AND SHALL REPORT TO THE ARCHITECT ANY DISCREPANCIES OR OMISSIONS WHICH WOULD INTERFERE WITH SATISFACTORY COMPLETION OF THE PROJECT.
 - UNLESS OTHERWISE NOTED, ALL DIMENSIONS SHOWN ARE FROM CENTERLINE TO CENTERLINE, CENTERLINE TO FACE OF WALL, OR FACE OF WALL TO FACE OF WALL.
 - THE GENERAL CONTRACTOR IS RESPONSIBLE FOR THE COORDINATION OF ALL WORK BY ALL TRADES, INCLUDING THOSE PROVIDED AND DIRECTED BY THE OWNER.
 - ALL NEW MATERIALS AND INSTALLATIONS SHALL BE IN ACCORDANCE WITH MANUFACTURER'S LATEST PRINTED SPECIFICATIONS AND WITH CODE REQUIREMENTS.
 - THE GENERAL CONTRACTOR IS RESPONSIBLE FOR INSURING THE SUB-CONTRACTORS ARE BIDDING FROM A COMPLETE SET OF DRAWINGS. NO ADDS WILL BE APPROVED BY THE ARCHITECT DUE TO THE SUBS FAILURE TO COORDINATE BETWEEN ALL DRAWINGS.

SECTION B - CONSTRUCTION, QUALITY & WORKMANSHIP

- ALL CONSTRUCTION DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY AND WHAT IS CALLED FOR BY EITHER WILL BE BINDING AS IF CALLED FOR BY ALL. ANY WORK SHOWN OR REFERRED TO ON ANY ONE SET OF DRAWINGS SHALL BE PROVIDED AS THOUGH SHOWN ON ALL RELATED DRAWINGS.
- ELECTRICAL, MECHANICAL AND PLUMBING DRAWINGS ARE SUPPLEMENTARY TO THE ARCHITECTURAL DRAWINGS. MECHANICAL AND ELECTRICAL FIXTURES, FITTINGS, OUTLETS, ETC. WHEN SHOWN ON THE ARCHITECTURAL DRAWINGS ARE FOR LOCATION INFORMATION ONLY. IT SHALL BE THE RESPONSIBILITY OF EACH CONTRACTOR TO CHECK WITH THE ARCHITECTURAL DRAWINGS BEFORE THE INSTALLATION OF THEIR WORK. ANY DISCREPANCY BETWEEN THE ARCHITECT AND CONSULTING ENGINEER'S DRAWINGS SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION BY WRITTEN NOTIFICATION FOR CLARIFICATION. ANY WORK INSTALLED IN CONFLICT WITH THE ARCHITECTURAL DRAWINGS SHALL BE CORRECTED BY THE CONTRACTOR AT HIS EXPENSE AND AT NO EXPENSE TO THE OWNER.
- THE GENERAL CONTRACTOR SHALL AS PART OF THIS CONTRACT, FURNISH ALL MATERIALS, LABOR, TOOLS, EQUIPMENT, TRANSPORTATION AND INSURANCE NECESSARY TO PROPERLY EXECUTE AND COMPLETE THE WORK ACCORDING TO THE INTENT OF THE PLANS AND SPECIFICATION. THE GENERAL CONTRACTOR SHALL VERIFY ALL REQUIREMENTS FOR EXACT SIZE AND QUANTITY OF EQUIPMENT FURNISHED, INCLUDING REQUIREMENTS FOR MECHANICAL AND ELECTRICAL SERVICES, AND BE RESPONSIBLE FOR ALL ROUGH-IN CONNECTIONS.
- THE CONSTRUCTION NOTES AND/OR DRAWINGS ARE SUPPLIED TO ILLUSTRATE THE DESIGN AND GENERAL TYPE OF CONSTRUCTION DESIRED AND ARE INTENDED TO IMPLY THE FINEST QUALITY OF CONSTRUCTION, MATERIAL AND WORKMANSHIP THROUGHOUT. ALL ERRORS, OMISSIONS AND CLARIFICATIONS MUST BE BROUGHT TO THE ATTENTION OF THE ARCHITECT DURING THE BID PHASE. ANY INFORMATION REQUESTED AFTER THE BID PHASE WILL BE ADDRESSED AS AN ARCHITECT'S SUPPLEMENTAL INFORMATION, WITH NO EXTENSION OF TIME OR MONEY.

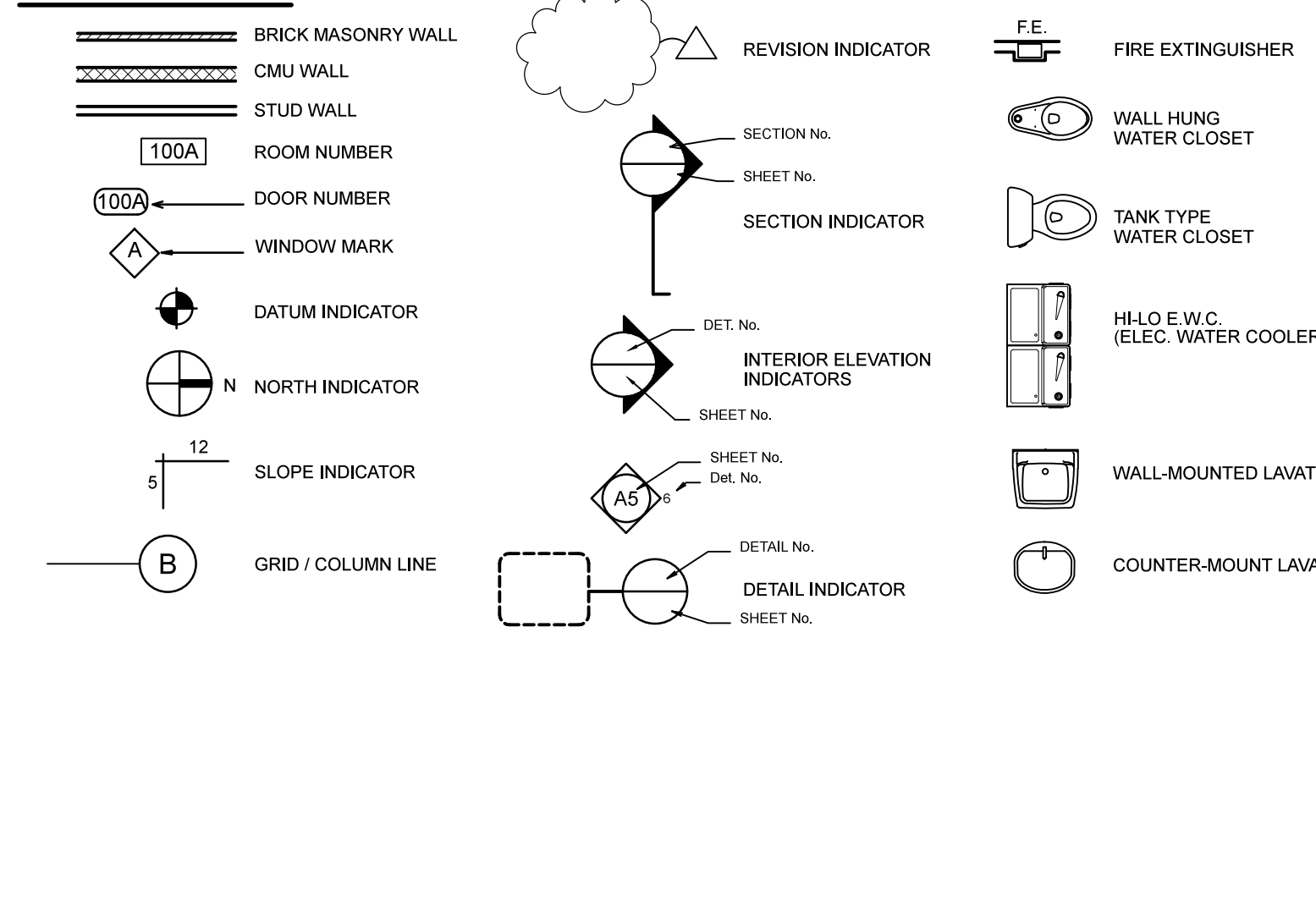
ARCHITECT'S SUPPLEMENTAL INFORMATION, WITH NO EXTENSION OF TIME OR MONEY.

- THE GENERAL CONTRACTOR SHALL MAINTAIN A CURRENT AND COMPLETE SET OF CONSTRUCTION DRAWINGS ON SITE DURING ALL PHASES OF CONSTRUCTION FOR THE USE OF ALL TRADES.
- THE GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BETWEEN THE DRAWINGS, THESE NOTES AND FIELD CONDITIONS BEFORE COMMENCING ANY WORK AND REQUEST CLARIFICATION.
- THE GENERAL CONTRACTOR AND ANY OTHER CONTRACTOR INVOLVED IN THIS PROJECT SHALL TAKE NOTE THAT ANY COST CAUSED BY DEFECTIVE OR ILL-TIMED WORK AS A RESULT OF, BUT NOT LIMITED TO, INFERIOR WORKMANSHIP OR MATERIALS, IMPROPER SCHEDULING OR DELINQUENT ORDERING SHALL BE BORNE BY THE PARTY RESPONSIBLE THEREOF.
- WHERE NEW EQUIPMENT IS BEING INSTALLED, THE GENERAL CONTRACTOR IS RESPONSIBLE FOR PROVIDING BLOCKING IN WALLS AS REQUIRED BY THE EQUIPMENT MANUFACTURER.
- ALL FLASHINGS SHALL BE DONE IN STRICT ACCORDANCE WITH THE FLASHING MANUFACTURER'S PUBLISHED SPECIFICATIONS AND DETAILS. THIS TO INCLUDE AMOUNT OF OVERLAP AND INSTALLATION OF DRIP EDGES, IF REQUIRED.
- ALL FIRE-RATED WALLS SHALL BE PERMANENTLY IDENTIFIED PER BUILDING CODE. SIGNS OR STENCILS SHALL BE 6" MIN. IN HEIGHT WITH RED LETTERING. WORKING TO BE "1, 2, 3, 4-HOUR-RATED WALL, PROTECT ALL OPENINGS" OR SIMILAR.

COLD-FORMED STEEL STUD FRAMING

- ALL STRUCTURAL MEMBERS SHALL BE FORMED FROM CORROSION-RESISTANT STEEL CORRESPONDING TO THE REQUIREMENTS OF ASTM-A653. WELDS SHALL BE TOUCHED UP WITH A ZINC RICH PROTECTIVE PAINT FOR CORROSION RESISTANCE. STRUCTURAL STEEL STUDS SHALL HAVE A MINIMUM THICKNESS OF 33 MILS AND SHALL HAVE A MINIMUM YIELD STRENGTH 33 KSI.
- PROVIDE VERTICAL DEFLECTION CONNECTION WITH MECHANICAL ATTACHMENT TO THE WEB OF ALL STUDS WHICH PASS BY THE STRUCTURE FLOOR AND ROOF OR ATTACH TO THE BOTTOM OF THE STRUCTURE.
- UNLESS SUPERSEDED BY FINISH OR GLAZING SYSTEM MANUFACTURER'S MORE STRINGENT REQUIREMENTS (GENERAL CONTRACTOR TO COORDINATE), STUDS HAVE BEEN DESIGNED TO THE FOLLOWING MINIMUM REQUIREMENTS:
 - 3.1. BRICK VENEER L/600
 - 3.2. EXTERIOR INSULATION FINISH SYSTEM (EIFS) L/240
 - 3.3. STUCCO L/240
- "C" SHAPED STUDS AND JOISTS SHALL HAVE A MINIMUM FLANGE OF 1 1/2" WITH A MINIMUM RETURN LIP OF 3/4". TRACKS SHALL HAVE A MINIMUM OUTSTANDING LEG OF 1 1/2".
- ALL STRUCTURAL MEMBERS SHALL BE CONTINUOUS FULL LENGTH, SPlicing OF MEMBERS IS NOT PERMITTED UNLESS SPECIFICALLY DETAILED BY ENGINEER.
- SCREWS SHALL BE SELF DRILLING WITH A LENGTH THAT ENSURES THREE EXPOSED THREADS BEYOND PENETRATION OF THE JOINED MATERIAL. MINIMUM SCREW SPACING SHALL BE 2". MINIMUM EDGE DISTANCE SHALL BE 2".
- METAL STUD BRIDGING IS REQUIRED AT 48" O.C. MAXIMUM UNLESS WALLS ARE SHEATHED ON BOTH SIDES.

SYMBOLS

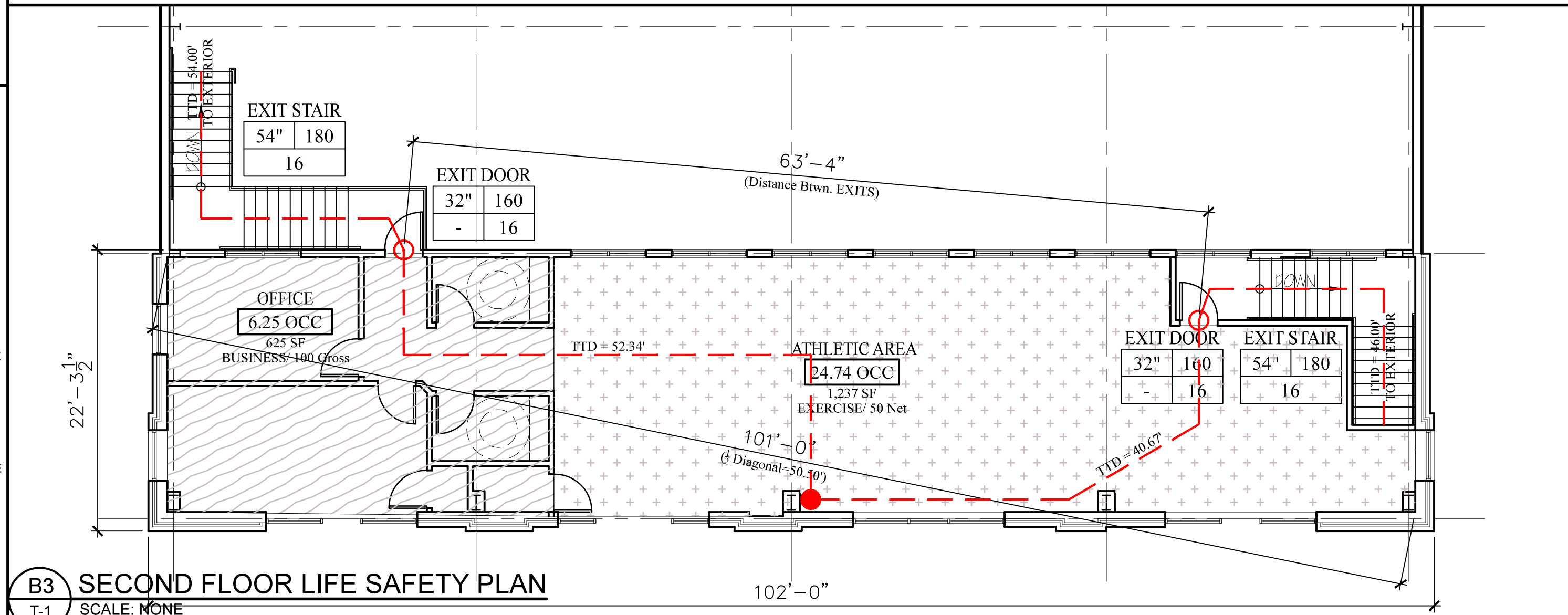


ROLESVILLE CROSSFIT

Rolesville, North Carolina

PRELIMINARY NOT FOR CONSTRUCTION

Sealed Date: 00/00/00
 Consultants



DESIGN TEAM

ARCHITECT:

Baxter Armistead Architecture, PC
 3206 Heritage Trade Drive, Suite 114
 Wake Forest, North Carolina 27587
 Ph.: (919) 554-1505

PM&E ENGINEER:

Kilian Engineering
 115-C Young Street
 Henderson, North Carolina 27536
 Ph.: (252) 438-8778; Fax: (252) 438-8741

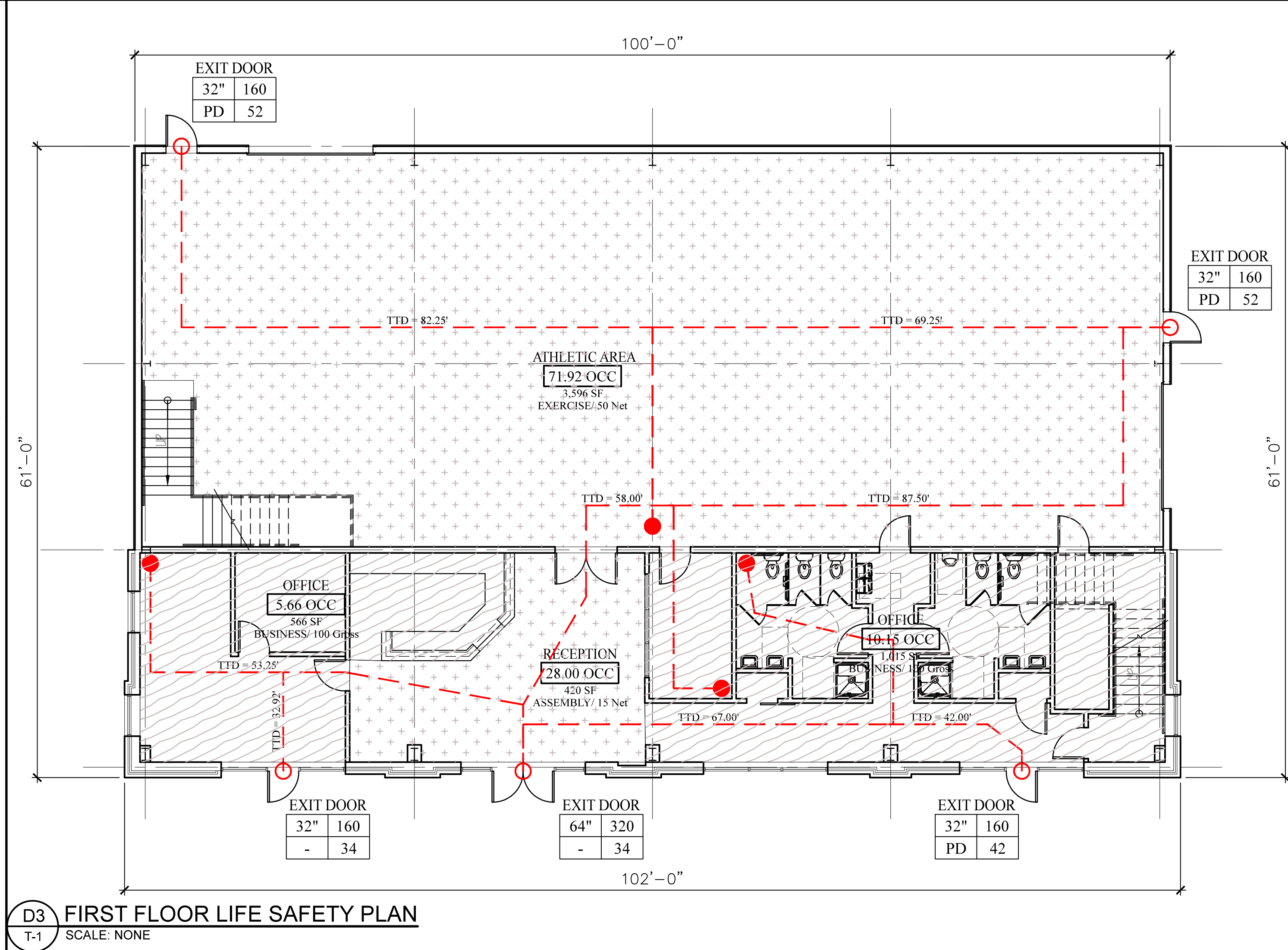
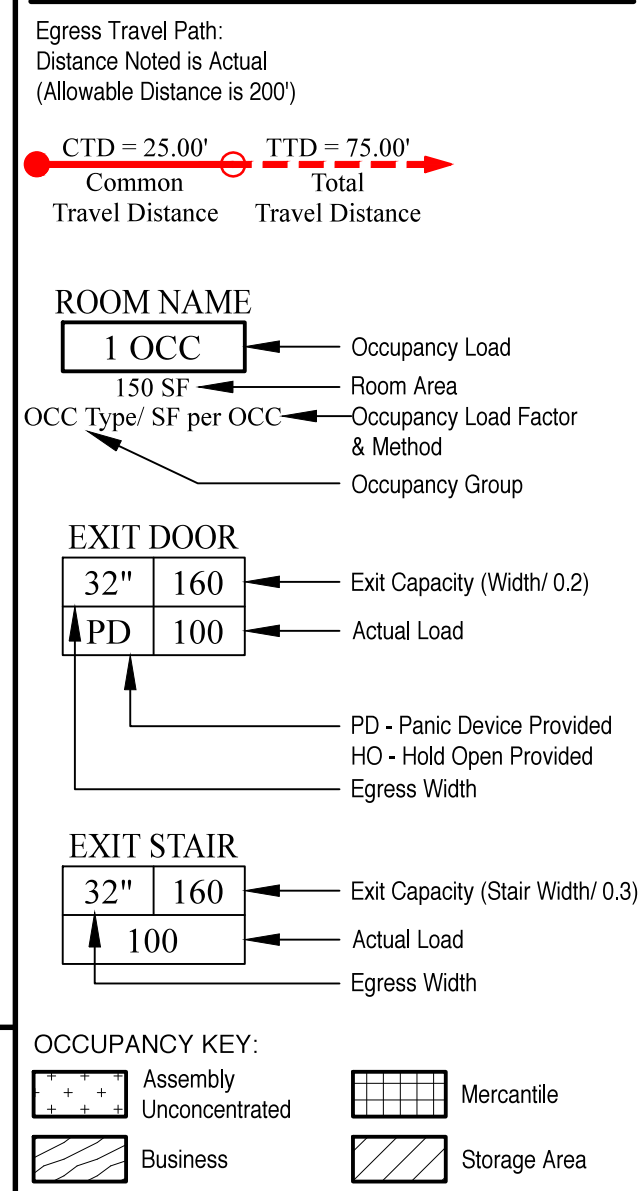
STRUCTURAL ENGINEER:

Harris Structural Design, PA
 3206 Heritage Trade Drive, Suite 116
 Wake Forest, NC 27587
 Ph. & Fax: (919) 556-6032

SHEET INDEX:

- T-1 Cover Sheet/ Life Safety Plan
- T-2 Code Summary Sheet
- Architectural:
 - A-1.01 Floor Plan, Enlarged Toilet Room Plan
 - A-2.01 Reflected Ceiling Plan & Schedules
 - A-3.01 Exterior Elevations & Roof Plan
 - A-5.01 Wall Sections & Details
 - A-8.01 Typical Details
- Structural:
 - S0.0 General Notes
 - S1.0 Foundation Plan
- Plumbing:
 - P1 Plumbing Notes, Schedules & Plans
- Mechanical:
 - M1 Mechanical Notes & Schedules
 - G1 Gas Plan
- Electrical:
 - E1 Electrical Notes & Schedules
 - E2 Electrical Power & Lighting Plans

Life Safety Plan Legend



2018 APPENDIX B

BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS
(EXCEPT 1 AND 2-FAMILY DWELLINGS AND TOWNHOUSES)

Name of Project: Rolesville CrossFit
Address: 850 Granite Falls Blvd., Rolesville, NC 27571
Owner or Authorized Agent: Mark McAnn Phone: 919-632-5374 Email: mcann@brassfieldcommercial.com
Owned By: () City/ County (X) Private () State
Code Enforcement Jurisdiction: () City (X) County Wake () State

CONTACTS:
DESIGNER FIRM: Baxter Armistead Architecture, PC NAME: Joe Armistead LICENSE: 9197 TELEPHONE: 919-554-1505 E-MAIL: joe@baxterarmistead.com
Civil: Kilian Engineering, Inc. Michael W. Kilian 17304 252-438-8778 mkilian@kilianengineering.com
Fire Alarm: Kilian Engineering, Inc. Michael W. Kilian 17304 252-438-8778 mkilian@kilianengineering.com
Mechanical: Kilian Engineering, Inc. Michael W. Kilian 17304 252-438-8778 mkilian@kilianengineering.com
Sprinkler-Standpipe: Harris Structural Design, PA Thomas Harris 029465 919-556-6032 thomas-hsd@nc.rr.com
Precast: _____
Trusses: _____
Retaining Walls >5' High: _____
Other: _____
(*Note: should include firm and individual such as firm, person, professional design license no.)

2018 NC Building Code: (X) New Building () Addition () Renovation
() 1st Time Interior Completion
() Shell/ Core - Contact the local inspection jurisdiction for possible additional procedures and requirements
() Phased Construction - Shell/ Core - Contact the local inspection jurisdiction for possible additional procedures and requirements
2018 NC Existing Building Code: Existing: () Prescriptive () Repair () Chapter 14
Alteration: () Level I () Level II () Level III
() Historic Property () Change of Use
CONSTRUCTED: (date) _____ CURRENT OCCUPANCY(S) (Ch.3): _____
RENOVATED: (date) _____ PROPOSED OCCUPANCY(S) (Ch.3): _____
OCCUPANCY CATEGORY (Table 1604.5): Current: () I () II () III () IV
Proposed: () I () II () III () IV

BASIC BUILDING DATA
Construction Type: () I-A () II-A () III-A () IV () V-A
() I-B () II-B () III-B () V-B
Sprinklers: (X) No () Yes () Partial () Yes () NFPA 13 () NFPA 13R () NFPA 13D
Standpipes: (X) No () Yes Class () I () II () III () Wet () Dry
Fire District: (X) No () Yes Flood Hazard Area: () No () Yes
Special Inspections Required: (X) No () Yes (Contact the local inspection jurisdiction for additional procedures and requirements.)

FLOOR	EXISTING (SQ FT)	NEW (SQ FT)	SUB-TOTAL
3rd Floor	()	()	()
2nd Floor	()	(2,242)	(2,242)
Mezzanine	()	()	()
1st Floor	()	(6,113)	(6,113)
Basement	()	()	()
TOTAL	()	(8,355)	(8,355)

ALLOWABLE AREA

Primary Occupancy Classification(s): Select One
Assembly () A-1 () A-2 (X) A-3 () A-4 () A-5
Business ()
Educational ()
Factory () F-1 Moderate () F-2 Low
Hazard () H-1 Detonate () H-2 Deflagrate () H-3 Combust () H-4 Health () H-5 HPM
Institutional () I-1 Condition () I () 2 () I-2 Condition () I () 2 () I-3 Condition () I () 2 () 3 () 4 () 5 () I-4 ()
Mercantile ()
Residential () R-1 () R-2 () R-3 () R-4
Storage () S-1 Moderate () S-2 Low () High-piled () Parking Garage () Open () Enclosed () Repair Garage
Utility and Miscellaneous ()
Accessory Occupancy Classification(s): _____
Incidental Uses (Table 509): _____
Special Uses (Chapter 4 - List Code Sections): _____
Special Provisions: (Chapter 5 - List Code Sections): _____
Mixed Occupancy: () No (X) Yes Separation: _____ Hr. Exception: _____
(X) Non-Separated Mixed Occupancy (508.3.2) - The required type of construction for the building shall be determined by applying the height and area limitations for each of the applicable occupancies to be entire building. The most restrictive type of construction, so determined, shall apply to the entire building.
() Separated Mixed Occupancy (508.3.3) - See below for area calculations for each story, the area of the occupancy shall be such that the sum of the ratios of the actual floor area of each use divided by the allowable floor area for each use shall not exceed 1.
$$\frac{\text{Actual Area of Occupancy A}}{\text{Allowable Area of Occupancy A}} + \frac{\text{Actual Area of Occupancy B}}{\text{Allowable Area of Occupancy B}} + \dots \leq 1.00$$

Story No.	Description and Use	(A) Bldg Area per Story (Actual)	(B) Table 506.2(4) Area	(C) Area for Frontage Increase (1.5)	(D) Allowable Area per Story or Unlimited (2.3)
1	Business	1,581	23,000	17,250	40,250
1	Assembly	4,016	9,500	7,125	16,625
2	Business	625	23,000	17,250	40,250
2	Assembly	1,237	9,500	7,125	16,625

1 Frontage area increases from Section 506.2 are computed thus:
a. Perimeter which fronts a public way or open space having 20 feet minimum width = 232.8 (F)
b. Total Building Perimeter = 232.8 (F)
c. Ratio (F/P) = 1.0 (F/P)
d. W = Minimum width of public way = 20.0 (W)
e. Percent of frontage increase = 100 [1.0 - 0.25] x W/30 = 25.0%
2 Unlimited area applicable under conditions of Section 507
3 Maximum Building Area = total number of stories in the building x D (maximum 3 stories) (506.2)
4 The maximum area of parking garages must comply with 406.5.4 The maximum area of air traffic control towers must comply with 412.3.1
5 Frontage increase is based on the unimpinkered area value in Table 506.2

ALLOWABLE HEIGHT

	Allowable	Shown on Plans	Code Reference
Building Height in Feet (Table 504.3)	55	32	-
Building Height in Stories (Table 504.4)	2	2	-

1 Provide code reference if the "Shown on Plans" quantity is not based on Table 504.3 or 504.4

FIRE PROTECTION REQUIREMENTS

Building Element	Fire Separation Distance (Feet)	Rating		Detail # and Sheet #	Design # For Rated Assembly	Sheet # For Rated Penetration	Sheet # For Rated Joints
		RE/Q/D.*	Provided (W/ Hi* Reduction)				
Structural Frame, including columns, girders, trusses	-	-	-	-	-	-	-
Bearing Walls	-	-	-	-	-	-	-
Exterior	-	-	-	-	-	-	-
North	-	0	0	-	-	-	-
East	-	0	0	-	-	-	-
West	-	0	0	-	-	-	-
South	-	0	0	-	-	-	-
Interior	-	n/a	n/a	-	-	-	-
Non-Bearing Walls and Partitions	-	-	-	-	-	-	-
Exterior Walls	-	-	-	-	-	-	-
North	-	n/a	n/a	-	-	-	-
East	-	n/a	n/a	-	-	-	-
West	-	n/a	n/a	-	-	-	-
South	-	n/a	n/a	-	-	-	-
Interior Walls and Partitions	-	0	0	-	-	-	-
Floor construction, including supporting beams and joists. List construction type.	-	n/a	n/a	-	-	-	-
Floor Ceiling Assembly	-	n/a	n/a	-	-	-	-
Columns Supporting Floors	-	n/a	n/a	-	-	-	-
Roof construction, including supporting beams and joists	-	0	0	-	-	-	-
Roof Ceiling Assembly	-	0	0	-	-	-	-
Columns Supporting Roof	-	0	0	-	-	-	-
Shafts Enclosures - Exit	-	n/a	n/a	-	-	-	-
Shafts Enclosures - Other	-	n/a	n/a	-	-	-	-
Corridor Separation	-	0	0	-	-	-	-
Occupancy/ Fire Barrier Separation	-	0	0	-	-	-	-
Party/ Fire Wall Separation	-	n/a	n/a	-	-	-	-
Smoke Barrier Separation	-	n/a	n/a	-	-	-	-
Smoke Partition	-	n/a	n/a	-	-	-	-
Tenant/ Dwelling Unit/ Sleeping Unit Separation	-	n/a	n/a	-	-	-	-
Incidental Use Separation	-	n/a	n/a	-	-	-	-

PERCENTAGE OF WALL OPENING CALCULATIONS

Fire Separation Distance (Feet) from Property Lines	Degree of Openings Protection (Table 705.8)	Allowable Area (%)	Actual Shown on Plans (%)
-	-	-	-
-	-	-	-

LIFE SAFETY SYSTEM REQUIREMENTS

Emergency Lighting: () No (X) Yes
Exit Signs: () No (X) Yes
Fire Alarm: (X) No () Yes () Yes () Partial
Smoke Detection Systems: (X) No () Yes () Partial
Carbon Monoxide Detection: (X) No () Yes

LIFE SAFETY SYSTEM REQUIREMENTS

Life Safety Plan Sheet #: T-1
(X) Fire and/or smoke rated wall locations (Chapter 7)
() Assumed and real property line locations (if not on site plan)
(X) Exterior wall opening area with respect to distance to assumed property lines (705.8)
(X) Occupancy Use for each area as it relates to occupant load calculation (Table 1004.1.2)
(X) Occupant loads for each area
(X) Exit access travel distances (1017)
(X) Common path of travel distances (Tables 1006.2.1 & 1006.3.2(1))
() Dead end lengths (1020.4)
(X) Clear exit widths for each exit door
(X) Maximum calculated occupant load capacity each exit door can accommodate based on egress width (1005.3)
(X) Actual occupant load for each exit door
() A separate schematic plan indicating where fire rated floor/ ceiling and/or roof structure is provided for purposes of occupancy separation
(X) 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)
(X) The square footage of each fire area (202)
() 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

ACCESSIBLE DWELLING UNITS (Section 1107)

Total Units	Accessible Units Required	Accessible Units Provided	Type A Units Required	Type A Units Provided	Type B Units Required	Type B Units Provided	Total Accessible Units Provided
-	-	-	-	-	-	-	-

ACCESSIBLE PARKING (Section 1106)

Lot or Parking Area	Total # of Parking Spaces		# of Accessible Spaces Provided			Total # Accessible Provided
	Required	Provided	Regular Width 5' Access Aisle	Van Spaces with 132" Access Aisle	8' Access Aisle	
Main	See Civil Drawings	-	-	-	-	-
-	-	-	-	-	-	-
Total	-	-	-	-	-	-

OCCUPANT LOAD AND EXIT WIDTH

Use Group and/or Space Designation	(a) Area(1) Sq.Ft.	(b) Area(1) per Occupant	(a/b) Number of Occupants	Egress Width per Occupant (Table 1005.1)		Exit Width (in) (2,3,4,5)			
				Stair	Level	Required Width (Section 1005.1) (a/b) x c		Actual Width Shown on Plans	
(1st) Athletic Area	3,596	50	71.92	n/a	0.2"	n/a	14.38	n/a	32
(1st) Business	1,581	100	15.81	n/a	0.2"	n/a	3.16	n/a	32
(1st) Assembly	420	15	28	n/a	0.2"	n/a	5.6	n/a	32
(2nd) Athletic Area	1,237	50	24.74	0.3"	0.2"	7.42	4.95	54	32
(2nd) Business	625	100	6.25	0.3"	0.2"	1.88	1.25	54	32
Total # of Occupants	-	-	147	-	-	-	-	-	-

(1) See Table 1004.1.1 to determine whether net or gross area is applicable.
(2) Minimum stairway width (Section 1009.1); min. corridor width (Section 1017.2); min. door width (Section 1008.1.1)
(3) Minimum width of exit passageway (Section 1021.2)
(4) The loss of 1 means of egress shall not reduce the available capacity to less than 50 percent of the total required (Section 1005.1)
(5) Assembly occupancies (Section 1025)

ASSEMBLY OCCUPANCY INFORMATION This section for Assembly Use Area(s)

Space Description (Reception)	Area - SF	Occupant Load Factor	Occupant Load	Exit Width	Exit Quantity
()	()	()	()	()	()
()	()	()	()	()	()
TOTAL:	28				

PLUMBING FIXTURE REQUIREMENTS

Use	Water Closets			Urinals	Lavatories			Showers / Tubs	Drinking Fountains	
	Male	Female	Unisex		Male	Female	Unisex		Regular	Accessible
Business	Ratio 1:25	1:25	-	-	1:40	1:40	-	-	1:100	-
Exist'g	-	-	-	-	-	-	-	-	-	-
	New 2	3	-	1	2	2	-	-	1 Hi-Lo	-
Req'd	0.48	0.48	-	-	0.30	0.30	-	-	1 Hi-Lo	-
Athletic Area	Ratio 1:125	1:65	-	-	1:200	1:200	-	-	1:500	-
Exist'g	-	-	-	-	-	-	-	-	-	-
	New 2	3	-	1	2	2	-	2	1 Hi-Lo	-
Req'd	0.51	0.97	-	-	0.32	0.32	-	-	1 Hi-Lo	-

SPECIAL APPROVALS

Special Approval: (Local jurisdiction, Department of Insurance, OSC, DPI, DHHS, etc., describe below)



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Sealed Date: 00/00/00
Consultants
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