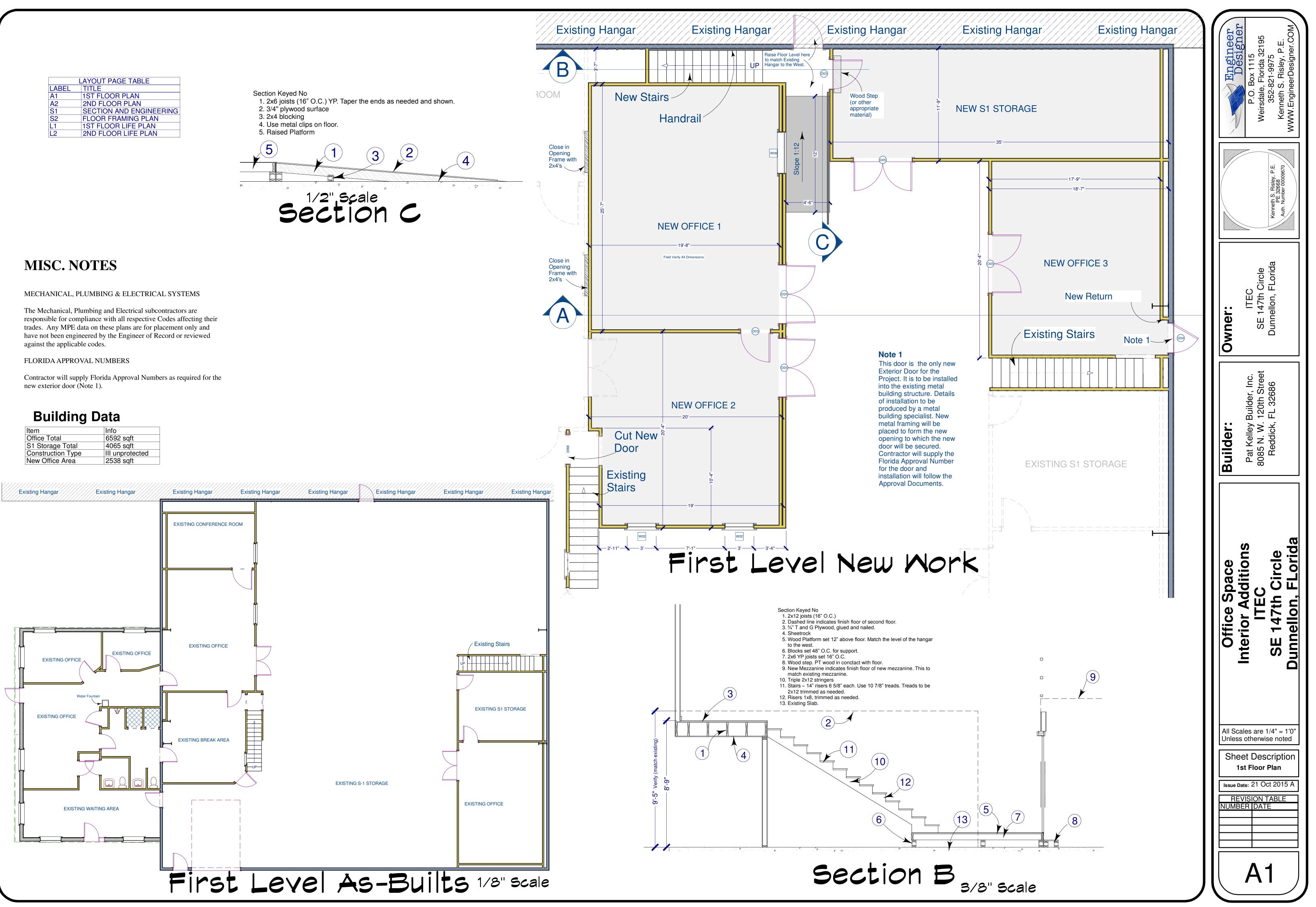
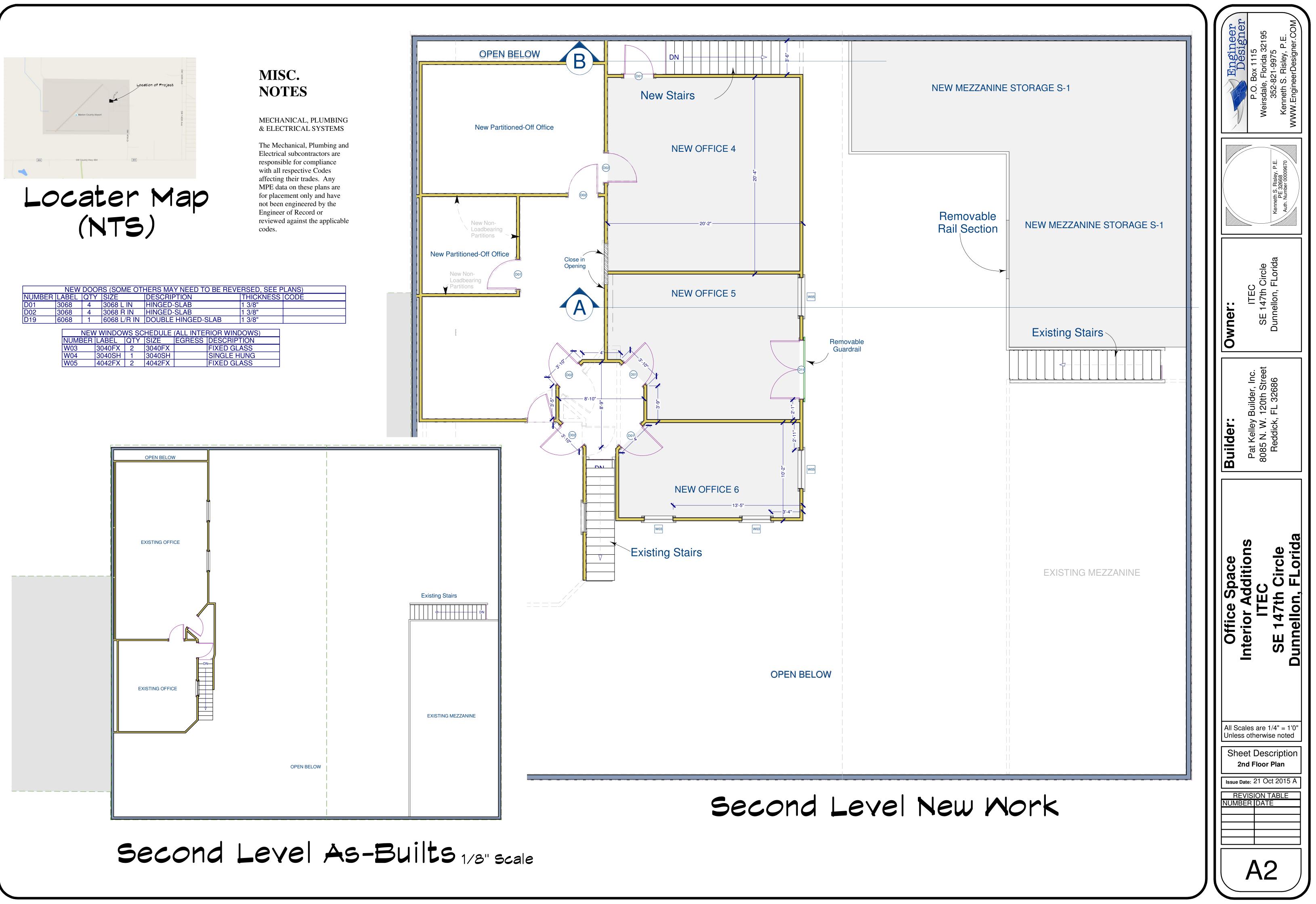
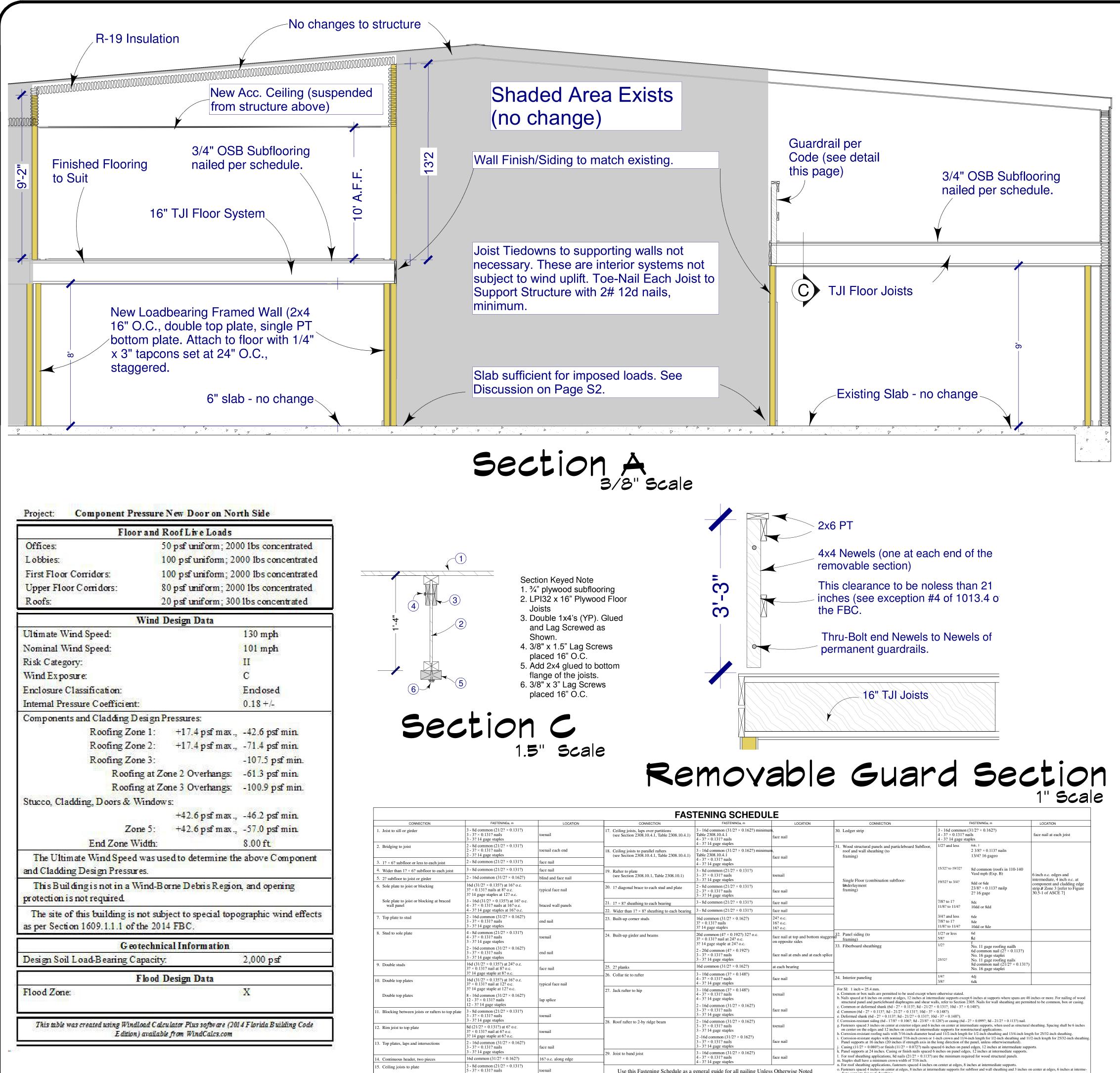
LAYOUT PAGE TABLE
TITLE
1ST FLOOR PLAN
2ND FLOOR PLAN
SECTION AND ENGINEERING
FLOOR FRAMING PLAN
1ST FLOOR LIFE PLAN
2ND FLOOR LIFE PLAN

2. 3/4" plywood surface 3. 2x4 blocking 4. Use metal clips on floor. 5. Raised Platform 5 (2) $\mathbf{3}$ 1/2" scale Section C

Item	Info
Office Total	6592 sqft
S1 Storage Total	4065 sqft
Construction Type	III unprotected
New Office Area	2538 sqft







6. Continuous header to stud

		IAJ	I EINING SCHEDUL	- 5				
FASTENINGa, m	LOCATION	CONNECTION	FASTENINGa, m	LOCATION	CONNECTION		FASTENINGa, m	LOCATION
3 - 8d common (21/2? × 0.131?) 3 - 3? × 0.131? nails 3 - 3? 14 gage staples	toenail	17. Ceiling joists, laps over partitions (see Section 2308.10.4.1, Table 2308.10.4.1)	3 - 16d common (31/2? × 0.162?) minimur Table 2308.10.4.1 4 - 3? × 0.131? nails 4 - 3? 14 gage staples	n, face nail	30. Ledger strip	4 - 3? × 0.131? 1 4 - 3? 14 gage st	taples	face nail at each joist
2 - 8d common (21/2? × 0.131?) 2 - 3? × 0.131? nails 2 - 3? 14 gage staples	toenail each end	18. Ceiling joists to parallel rafters (see Section 2308.10.4.1, Table 2308.10.4.1)	 3 - 16 common (31/2? × 0.162?) minimur Table 2308.10.4.1 4 - 3? × 0.131? nails 	n, face nail	 Wood structural panels and particleboard Subfloor, roof and wall sheathing (to framing) 	1/2? and less	6dc, 1 2 3/8? × 0.113? nailn 13/4? 16 gageo	
2 - 8d common $(21/2? \times 0.131?)$	face nail		4 - 3? 14 gage staples					
3 - 8d common (21/2? × 0.131?) 2 - 16d common (31/2? × 0.162?)	face nail	19. Rafter to plate (see Section 2308.10.1, Table 2308.10.1)	3 - 8d common (21/2? × 0.131?) 3 - 3? × 0.131? nails	toenail		15/32? to 19/32?	8d common (roofs in 110-140 Vasd mph (Exp. B)	6 inch o.c. edges and
× ,	blind and face nail		3 - 3? 14 gage staples		Single Floor (combination subfloor-	19/32? to 3/4?	8dd or 6de	intermediate, 4 inch o.c. at component and cladding edge
16d (31/2? × 0.135?) at 16? o.c. 3? × 0.131? nails at 8? o.c. 3? 14 gage staples at 12? o.c.	typical face nail	20. 1? diagonal brace to each stud and plate	2 - 8d common (21/2? × 0.131?) 2 - 3? × 0.131? nails 3 - 3? 14 gage staples	face nail	tmderlayment framing)		23/8? × 0.113? nailp 2? 16 gage	strip # Zone 3 [refer to Figure 30.5-1 of ASCE 7]
3 - 16d (31/2? × 0.135?) at 16? o.c. 4 - 3? × 0.131? nails at 16? o.c.	braced wall panels	21. 1? × 8? sheathing to each bearing	3 - 8d common (21/2? × 0.131?)	face nail	-	7/8? to 1? 11/8? to 11/4?	8dc 10dd or 8dd	
4 - 3? 14 gage staples at 16? o.c.		22. Wider than $1? \times 8?$ sheathing to each bearing	3 - 8d common (21/2? × 0.131?)	face nail				
2 - 16d common (31/2? × 0.162?) 3 - 3? × 0.131? nails 3 - 3? 14 gage staples	end nail	23. Built-up corner studs	16d common (31/2? × 0.162?) 3? × 0.131? nails 3? 14 gage staples	24? o.c. 16? o.c. 16? o.c.		3/4? and less 7/8? to 1? 11/8? to 11/4?	6de 8de 10dd or 8de	
4 - 8d common (21/2? × 0.131?) 4 - 3? × 0.131? nails 3 - 3? 14 gage staples	toenail	24. Built-up girder and beams	20d common (4? × 0.192?) 32? o.c. 3? × 0.131? nail at 24? o.c.	face nail at top and bottom staggere on opposite sides	32. Panel siding (to d framing)	1/2? or less 5/8?	6d §d	
2 - 16d common (31/2? × 0.162?) 3 - 3? × 0.131? nails 3 - 3? 14 gage staples	end nail	_	3? 14 gage staple at 24? o.c. 2 - 20d common (4? × 0.192?) 3 - 3? × 0.131? nails 3 - 3? 14 gage staples	face nail at ends and at each splice	33. Fiberboard sheathingg	1/2? 25/32?	No. 11 gage roofing nailh 6d common nail (2? × 0.113?) No. 16 gage staplei No. 11 gage roofing nails	
16d $(31/2? \times 0.135?)$ at 24? o.c. 3? \times 0.131? nail at 8? o.c.	face nail	25. 2? planks	16d common $(31/2? \times 0.162?)$	at each bearing			8d common nail (21/2? × 0.131?) No. 16 gage staplei	
3? 14 gage staple at 8? o.c. 16d (31/2? × 0.135?) at 16? o.c. 3? × 0.131? nail at 12? o.c.	typical face nail	26. Collar tie to rafter	3 - 10d common (3? × 0.148?) 4 - 3? × 0.131? nails 4 - 3? 14 gage staples	face nail	34. Interior paneling	1/4? 3/8?	4dj 6dk	
3? 14 gage staple at 12? o.c. 8 - 16d common $(31/2? \times 0.162?)$ 12 - 3? × 0.131? nails 12 - 3? 14 gage staples	lap splice	27. Jack rafter to hip	3 - 10d common (3? × 0.148?) 4 - 3? × 0.131? nails 4 - 3? 14 gage staples 2 - 16d common (31/2? × 0.162?)	toenail	For SI: 1 inch = 25.4 mm. a. Common or box nails are permitted to be used except where b. Nails spaced at 6 inches on center at edges, 12 inches at intern structural panel and particleboard diaphragms and shear we commune of form the head head (42, 29, 10, 40, 41, 41, 42)	nediate supports exce alls, refer to Section	2305. Nails for wall sheathing are perm	
 3 - 8d common (21/2? × 0.131?) 3 - 3? × 0.131? nails 	toenail		3 - 3? × 0.131? nails 3 - 3? 14 gage staples	face nail	c. Common or deformed shank (6d - 2? × 0.113?; 8d - 21/2? d. Common (6d - 2? × 0.113?; 8d - 21/2? × 0.131?; 10d - 3? e. Deformed shank (6d - 2? × 0.113?; 8d - 21/2? × 0.131?; 10	< 0.148?). d - 3? × 0.148?).	,	
3 - 3? 14 gage staples 8d (21/2? × 0.131?) at 6? o.c. 3? × 0.131? nail at 6? o.c. 3? 14 gage staple at 6? o.c.	toenail	28. Roof rafter to 2-by ridge beam	2 - 16d common (31/2? × 0.162?) 3 - 3? × 0.131? nails 3 - 3? 14 gage staples 2 -16d common (31/2? × 0.162?)	toenail	f. Corrosion-resistant siding (6d - 17/8? × 0.106?; 8d - 23/8? × 0 g. Fasteners spaced 3 inches on center at exterior edges and 6 inc on center on the edges and 12 inches on center at intermedi h. Corrosion-resistant roofing nails with 7/16-inch-diameter head i. Corrosion-resistant staples with nominal 7/16-inch crown or 1	thes on center at inter- ate supports for nor and 11/2-inch lengt	rmediate supports, when used as structura astructural applications. h for 1/2-inch sheathing and 13/4-inch len	gth for 25/32-inch sheathing.
2 - 16d common (31/2? × 0.162?) 3 - 3? × 0.131? nails	face nail		3 - 3? × 0.131? nails 3 - 3? 14 gage staples	face nail	Panel supports at 16 inches (20 inches if strength axis in the j. Casing $(11/2? \times 0.080?)$ or finish $(11/2? \times 0.072?)$ nails spin	e long direction of t aced 6 inches on par	he panel, unless otherwisemarked). nel edges, 12 inches at intermediate supp	
3 - 3? 14 gage staples 16d common (31/2? × 0.162?)	16? o.c. along edge	29. Joist to band joist	3 - 16d common (31/2? × 0.162?) 4 - 3? × 0.131? nails 4 - 3? 14 gage staples	face nail	 k. Panel supports at 24 inches. Casing or finish nails spaced 6 l. For roof sheathing applications, 8d nails (21/2? × 0.113?) a m. Staples shall have a minimum crown width of 7/16 inch. 	re the minimum rec	uired for wood structural panels.	
3 - 8d common (21/2? × 0.131?) 5 - 3? × 0.131? nails 5 - 3? 14 gage staples	toenail	Use this Fastening Schedule as a specifically. All notes that general	general guide for all nailing Unles		In. For roof sheathing applications, fasteners spaced 4 inches of o. Fasteners spaced 4 inches on center at edges, 8 inches at inter- diate supports for roof sheathing. p. Fasteners spaced 4 inches on center at edges, 8 inches at in	nediate supports for	subfloor and wall sheathing and 3 inches of	on center at edges, 6 inches at interme-
4 - 8d common $(21/2? \times 0.131?)$	toenail	nailing schedule.	ly reference a naming senedule are	rererencing uns	p. r usceners spaced + menes on center at edges, 8 menes at m	criticulate supports.	•	

GENERAL REQUIREMENTS

BUILDING CODE REQUIREMENTS

All work, materials and installation shall be in strict accordance with all extant ordinances, State and local building codes, OSHA regulations, and codes in force by reference, latest adopted editions, including: The Fifth Edition of the 2014 Florida Building Code; the current National Electric Code; "Building Code Requirements for Reinforcing Concrete" (ACI 318-05); "Specifications for Structural Concrete Buildings" (ACI 301-05); "Building Code Require-ments for Masonry Structures" (ACI 530-05); "Wood-Framed Construction Manual"; and "APA Plywood Design Specification Manual".

NOTICE TO BUILDER AND OWNER

It is the intent of the designer that these plans are accurate and are clear enough for a licensed professional to construct this project. If the owner intends to build this project without the aid of a licensed professional contractor, it is assumed that the owner has the same abilities and knowledge as a fully licensed and experienced professional builder.

Post-permitting consulting fees are established in separate agreements between the designer and the builder or owner, and were not part of the agreement to produce these construction documents. No construction administration or inspection services were included in the agreement to produce these construction documents.

OWNERSHIP OF DOCUMENTS

All drawings & specifications are considered Instruments of Service, will remain the property of Florida Tectonics, Inc (DBA the Engineer Designer) and may not be reused in any fashion without express written permission. All drawings are Copyright (c) 2015 by Florida Tectonics, Inc (DBA the Engineer Designer). All rights reserved.

DIMENSIONING CONVENTIONS

Written dimensions shall at all times take precedence over scaled dimensions, and no workman shall rely upon the scale of any portion of the drawings in determining dimensions on the job site.

All structural conditions noted as "existing" or of existing structures are based on the best information currently available at the time of preparation of these documents. The Contractor is to verify all conditions prior to commencing work and report any anomalies that may affect the Work. The Contractor is to verify all dimensions prior to construction.

SHORING & OTHER CONSTRUCTION PROCEDURES

The shoring of structural systems and foundation excavations are the responsibilities of the Contractor. Site visits by the designer do not include inspection of construction procedures. Complete shoring plans and calculations (when required by the Building Official) shall be submitted for plan check for the necessary approvals prior to commencing with the work.

LEAD-BASED PAINT POISONING PREVENTION

In the renovation of all residential structures constructed prior to 1978, the contractor shall comply with all provisions of Federal Code of Regulations Title 40, Part 745, "Lead-Based Paint Poisoning Prevention in Certain Residential Structures."

3-2"	4x4 Newels (set 6' O.C.) This clearance to be no less than 21 inches (see exception #4 of 1013.4 of the FBC.
	2@ 5" 3/8" Lag Screws fastened to rim joist as shown.
	16" TJI Joists
G	Suard Rail for Mezzanine

1" Scale

Interior Additions Pat Kelley Builder, Inc. Pat Kelley Builder, Inc. Pat Kelley Builder, Inc. ITEC SE 147th Circle Bounellon, FLorida Meinents, Fisiev, P.E. Dunnellon, FLorida Kenneth S. Weiw Engley Meneth S. Weiw Engley Www.Engley	Unles Sh Sectio	Office Space	Builder:	Owner:		Engineer
Dunnellon, FLorida	eet D on and _{Date:} 21	Interior Additions	Pat Kelley Builder, Inc.	ITEC		P.O. Box 1115
Beddick, FL 32686 Dunnellon, FLorida Kenneth S. Risley, P.E. Rendet, P.E. Auth. Number 00009670 Dunnellon, FLorida Dunnellon, FLorida Career PE 32668 Dunnellon, FLorida Career PE 32688 Dunnel			8085 N. W. 120th Street	SE 147th Circle		Weirsdale, Florida 32195
Dunnellon, FLorida	crip gine	SE 147th Circle	Reddick, FL 32686	Dunnellon, FLorida	Kenneth S. Risley, P.E. PE 32668	352-821-9975 Konnoth S Diclow D E
	oted tion eering 15 A	Dunnellon, FLorida			Auth. Number 00009670	WWW.EngineerDesigner.COM

FRAMING WOOD

All structural lumber shall be either Spruce-Pine-Fir (SPF) or Southern Yellow Pine (SYP) No. 2, 1200f. All wood in direct contact with masonry or concrete shall be SYP pressuretreated with an approved preservative.

Plywood. All plywood sheathing shall be marked "CD" By the DFPA, and shall comply w/ US Product standard PS 1-77. All horizontal plywood diaphragms (i.e., roofs & floors) shall be laid face grain perpendicular to joists or rafters & staggered w/ the joists.

Provide 2x solid blocking between joists & rafters @ all supports. Blocking shall be onepiece & the full depth of the joist or rafter. Cross-bridging or solid blocking shall be provided @ 8'-0" O.C. max.

Cutting & Notching of Wood Floor Joists, Beams & Girders: notches on the ends of joists shall not exceed one-fourth the joist depth. Holes bored in joists shall not be within 2" of the top or bottom of the joist, & the diameter of any such hole shall not exceed one-third the depth of the joist. Notches in the top of bottom of joists shall not exceed one-sixth the depth & shall be located in the middle third of the span.

Cutting & Notching of Wood Studs: In exterior walls & bearing partitions, any wood stud may be cut or notched to a depth not exceed\-ing 25 percent of the width of the stud. In on bearing parti\-tions, any wood stud may be cut or notched to a depth not exceeding 40 percent of the width of the stud.

Bored holes in Wood Studs: a hole not greater in diameter than 40 per\-cent of the stud width may be bored in any wood stud. Bored holes not greater than 60 percent of the width of the stud are permitted in non-bearing partitions or in any wall where each bored stud is doubled, provided not more than two such successive doubled stud are so bored. In no case shall the edge of the bored hole be nearer than 5/8" to the edge of the stud. Bored holes shall not be located @ the same sec\-tion of stud as a cut or notch.

Bearing walls (not otherwise braced by plywood) shall be braced w/ not less than 1x6 diagonal let-ins, a minimum of one each end of each exterior wall not to exceed 25'-0" O.C. Each brace shall cover 4 studs & be nailed w/ (2) 8d nails @ each end into the top plate & sill & (2) 8d nails into each intersect\-ing stud.

The enclosed space in stud walls, partitions, & furred walls shall be fire-stopped @ the top, bottom & mid-point in which are more than 10' high. Fire-stops shall consist of wood not less than 2" nominal thickness or of incombustible materials as permitted by the building code. Fire-stopping shall form a complete block across the space to be fire-stopped & the space between them shall not ex\-ceed 10' measured horizontally or vertically. Top & bottom plates which fill all spaces between studs & furring shall be considered fire-stops.

The top plates of all stud walls shall be 2 pieces the same size as the studs, spliced to lap a min. of 4'-0" & nailed as per the schedule.

Glue-lam lumber shall be fabricated as per UBC Standard No. 25-10, sect 2511(f). Exposed structural glue-laminated lumber shall be moisture-resistant, treated wood.

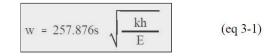
Based upon our engineering evaluation (see supporting data below) the existing slab as it sits will accommodate up to 1628 Pounds per Lineal Foot along the walls. This is sufficient for all loadings that being anticipated for the new usage. No additional footings will be required.

The Mezzanine:

Based upon a light loading of 125 psf the support walls will support 1140 Pounds per Lineal Foot The Offices: Based upon the worst case office loading the support walls will be loaded at 950 Pounds per Lineal Foot.

3-3. Stationary live loads.

Floor slabs on grade should have adequate structural live loads. Since floor slabs are designed for moving live loads, the design should be checked for stationary live loading conditions. Table 3-1 lists values for maximum stationary live loads on floor slabs. For very heavy stationary live loads, the floor slab thicknesses listed in table 3-1 will control the design. Table 3-1 was prepared using the equation



w = the maximum allowable distributed s = the allowable extreme fiber stress in tension Also, consideration of the effects of long-term concrete flexural strength, pounds per 1/AFM 88-3, Chap. 7). square inch

 \mathbf{k} = the modulus of subgrade reaction, pounds

- per cubic inch h = the slab thickness, inches
- the modulus of elasticity for the slab (assumed to equal 4.0 x 106 pounds per

square inch) The above equation may be used to find allowable loads for combinations of values of s, h, and knot given in table 3-1. Further safety may be obtained by reducing allowable extreme fiber stress to a smaller percentage of the concrete flexural strength have been presented by Grieb and Werner, Waddell, and Hammitt (see Biblio). The selection of the modulus of subgrade reaction for use in table 3-1 is discussed in paragraph 4-2d. The design should be examined for the possibility of differential settlements which stationary live load, pounds per square foot could result from nonuniform subgrade support. excluding shrinkage stress and is assumed to overall settlement for stationary live loads may be be equal to one-half the normal 28-day necessary for compressible soils (see TM 5-818-

		Modul		Subgra Moistur				lb/in ³
	1	5	9	13	17	21	25	
	to	to	to	to	to	to	to	Over
Types of Materials	4%	_8%_	<u>12%</u>	<u>16%</u>	<u>20%</u>	24%	<u>28%</u>	<u>29</u> %
Silts and clays Liquid limit > 50 (OH, CH, MH)		175	150	125	100	75	50	25
Silts and clays Liquid limit < 50 (OL, CL, ML)		200	175	150	125	100	75	50
Silty and clayey sands (SM & SC)	300	250	225	200	150	-	-	
Gravelly sands (SW & SP)	300+	300	250	-	-	-	-	
Silty and clayey gravels (GM & GC)	300+	300+	300	250	_	-	-	
Gravel and sandy gravels (GW & GP)	300+	300+		1 <u>—</u> 1		-	-	

calculate w

$$57.876 \cdot 1250 \cdot \left(150 \cdot \frac{6}{2880000}\right)^{.5} = 5698.308 \text{ PSF}$$

Calculate PLF along typical wall. Assuming 3.5' wide area under each wall.

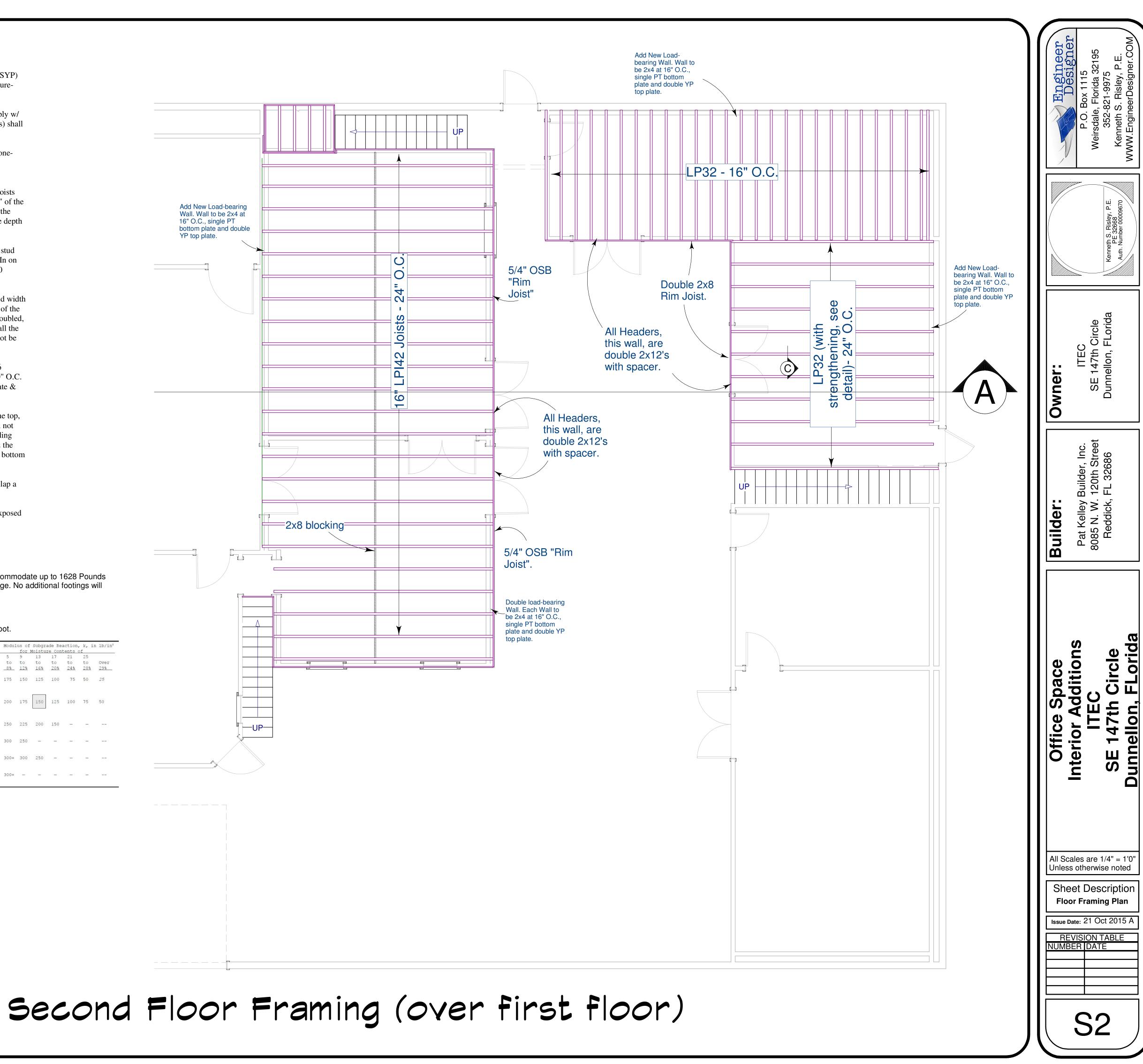
$$\frac{5698.308}{3.5} = 1628.088$$
 PLF

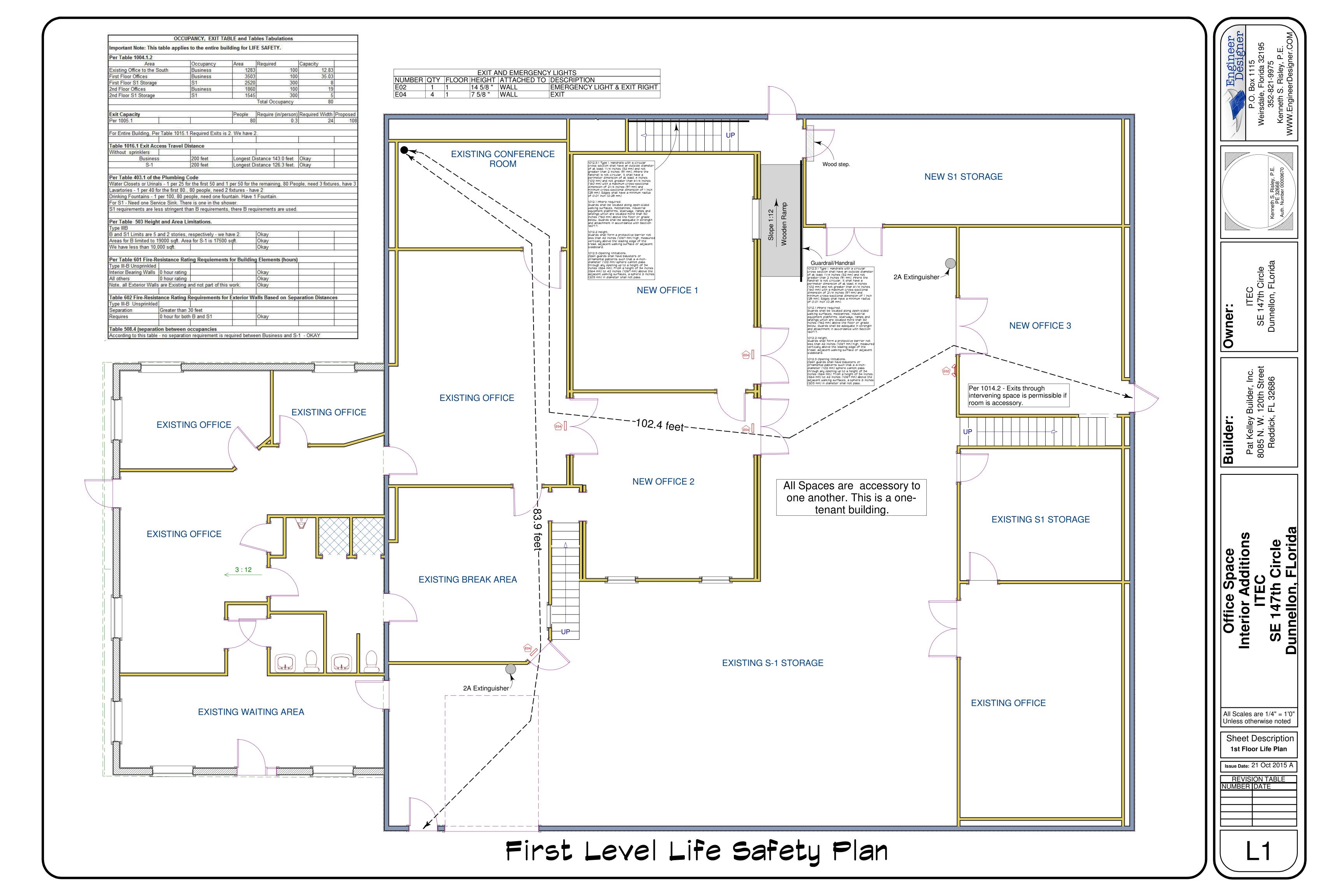
Worst Case under mezzanine at 125 PSF

$$125 \cdot \frac{18}{2} = 1125$$
 PLF OKAY

All other loadings are less. Conclusion 6" slab is adequate for the imposed loads. No addiional footings needed.

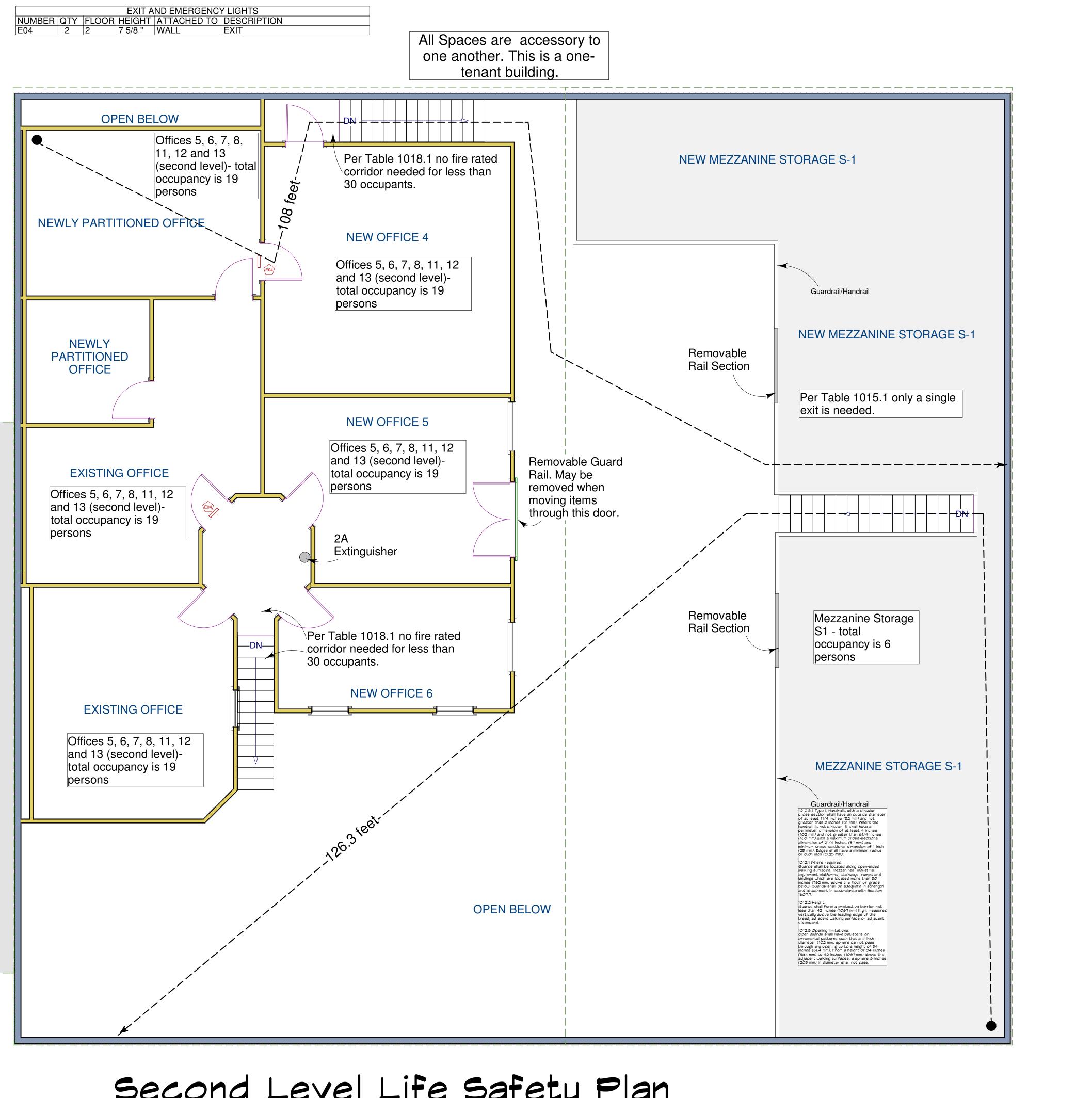






Important Noto, This	table see 1	4. A	NAMES OF TAXABLE PARTY.	oles Tabulations		
	table applies	to the entire b	uliding for LIF	E SAFETT.		
Per Table 1004.1.2		2				0
Area		Occupancy	Area	Required	Capacity	
Existing Office to the S	South	Business	1283			
First Floor Offices	8	Business	3503			8
First Floor S1 Storage		S1	2520	Constraint Constraint		
2nd Floor Offices		Business	1860			
2nd Floor S1 Storage	8	S1	1545		5 80	
				Total Occupancy	00	2
Exit Capacity			People	Require (in/person)	Required Width	Proposed
Per 1005.1	1		80	0.3		10
111						
For Entire Building, Pe	r Table 1015.1	Required Exits i	s 2. We have 2)		
			200			
Table 1016.1 Exit Acc	ess Travel Dis	stance	001	(): ():	12- A	
Without sprinklers						
Business	5	200 feet		istance 143.0 feet	Okay	
S-1		200 feet	Longest D	istance 126.3 feet.	Okay	
Lavartories - 1 per 40 fo Drinking Fountains - 1	or the first 80., per 100, 80 peo	80 people, need ople, need one fo	2 fixtures - hav ountain. Have 1		ple, need 3 fixtur	es, have 3
Lavartories - 1 per 40 fo Drinking Fountains - 1 For S1 - Need one Sen S1 requirements are le	or the first 80., per 100, 80 peo vice Sink. Thero ss stringent tha	80 people, need ople, need one fo e is one in the s an B requiremen	2 fixtures - hav ountain. Have 1 hower.	ve 2 Fountain.	ple, need 3 fixtur	es, have 3
Lavartories - 1 per 40 fo Drinking Fountains - 1 For S1 - Need one Sen S1 requirements are le Per Table 503 Heigh	or the first 80., per 100, 80 peo vice Sink. Thero ss stringent tha	80 people, need ople, need one fo e is one in the s an B requiremen	2 fixtures - hav ountain. Have 1 hower.	ve 2 Fountain.	ple, need 3 fixtur	es, have 3
Lavartories - 1 per 40 fo Drinking Fountains - 1 For S1 - Need one Sen S1 requirements are le Per Table 503 Heigh Type IIIB	or the first 80., per 100, 80 peo vice Sink. There ss stringent tha t and Area Lin	80 people, need ople, need one fo e is one in the s an B requiremen mitations.	2 fixtures - hav ountain. Have 1 hower. ts, there B requ	ve 2 Fountain.	ple, need 3 fixtur	es, have 3
Lavartories - 1 per 40 fo Drinking Fountains - 1 For S1 - Need one Sen S1 requirements are le Per Table 503 Heigh Type IIIB B and S1 Limits are 5 s	or the first 80., per 100, 80 peo vice Sink. There ss stringent tha t and Area Lin and 2 stories, r	80 people, need ople, need one for a is one in the s an B requiremen mitations. espectively - we	2 fixtures - hav ountain. Have 1 hower. ts, there B requ have 2.	ve 2 Fountain. uirements are used.	ple, need 3 fixtur	es, have 3
Lavartories - 1 per 40 fo Drinking Fountains - 1 For S1 - Need one Sen S1 requirements are le Per Table 503 Heigh Type IIIB B and S1 Limits are 5 a Areas for B limited to 1 We have less than 10,0	or the first 80., per 100, 80 peo vice Sink. There ss stringent tha t and Area Lin and 2 stories, r 9000 sqft. Area	80 people, need ople, need one for a is one in the s an B requiremen mitations. espectively - we	2 fixtures - hav ountain. Have 1 hower. ts, there B requ have 2.	ve 2 Fountain. uirements are used. Okay	ple, need 3 fixtur	es, have 3
Lavartories - 1 per 40 fo Drinking Fountains - 1 For S1 - Need one Sen S1 requirements are le Per Table 503 Heigh Type IIIB B and S1 Limits are 5 Areas for B limited to 1 We have less than 10,	or the first 80., per 100, 80 peo vice Sink. There ss stringent tha t and Area Lin and 2 stories, r 9000 sqft. Area 000 sqft.	80 people, need ople, need one for an B requiremen mitations. espectively - we a for S-1 is 1750	2 fixtures - hav buntain. Have 1 hower. ts, there B requ have 2. 0 sqft.	ve 2 Fountain. uirements are used. Okay Okay Okay Okay		es, have 3
Lavartories - 1 per 40 fo Drinking Fountains - 1 For S1 - Need one Sen S1 requirements are le Per Table 503 Heigh Type IIIB B and S1 Limits are 5 Areas for B limited to 1 We have less than 10,0 Per Table 601 Fire-Ro	or the first 80., per 100, 80 peo vice Sink. There ss stringent tha t and Area Lin and 2 stories, r 9000 sqft. Area 000 sqft.	80 people, need ople, need one for an B requiremen mitations. espectively - we a for S-1 is 1750	2 fixtures - hav buntain. Have 1 hower. ts, there B requ have 2. 0 sqft.	ve 2 Fountain. uirements are used. Okay Okay Okay Okay		es, have 3
Lavartories - 1 per 40 fc Drinking Fountains - 1 For S1 - Need one Sen S1 requirements are le Per Table 503 Heigh Type IIIB B and S1 Limits are 5 Areas for B limited to 1 We have less than 10, Per Table 601 Fire-Re Type III-B Unsprinkled	or the first 80., per 100, 80 peo vice Sink. There ss stringent tha t and Area Lin and 2 stories, r 9000 sqft. Area 000 sqft.	80 people, need ople, need one for an B requiremen mitations. espectively - we a for S-1 is 1750	2 fixtures - hav buntain. Have 1 hower. ts, there B requ have 2. 0 sqft.	ve 2 Fountain. uirements are used. Okay Okay Okay Blements (hours)		es, have 3
Lavartories - 1 per 40 fc Drinking Fountains - 1 For S1 - Need one Sen S1 requirements are le Per Table 503 Heigh Type IIIB B and S1 Limits are 5 Areas for B limited to 1 We have less than 10,0 Per Table 601 Fire-Re Type III-B Unsprinkled Interior Bearing Walls	or the first 80., per 100, 80 peo vice Sink. There ss stringent tha t and Area Lin and 2 stories, r 9000 sqft. Area 000 sqft. esistance Rati	80 people, need ople, need one for an B requiremen mitations. espectively - we a for S-1 is 1750	2 fixtures - hav buntain. Have 1 hower. ts, there B requ have 2. 0 sqft.	ve 2 Fountain. uirements are used. Okay Okay Okay Elements (hours) Okay		es, have 3
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Second Level Life Safety Plan

