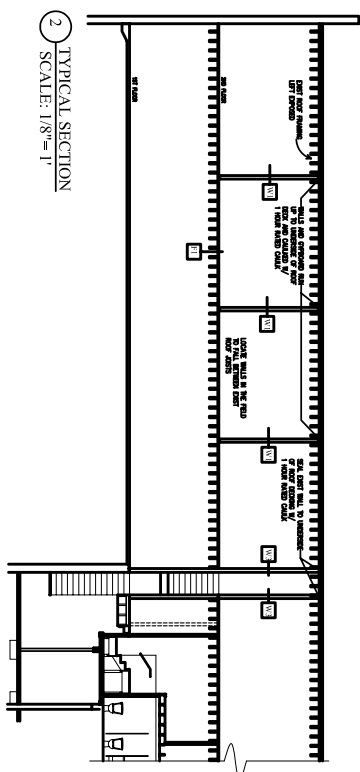


1 SECOND FLOOR PLAN  
SCALE: 1/4" = 1'

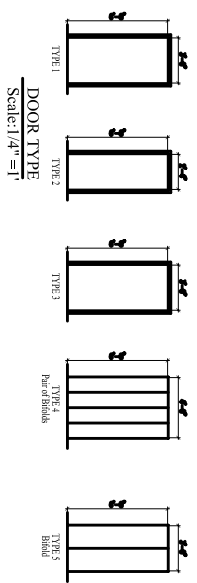
NOTE: ADJUST LOCATION OF PARTY WALLS IN THE FIELD SO THAT PARTY WALLS FALL BETWEEN EXISTING ROOF JOISTS



2 TYPICAL SECTION  
SCALE: 1/8" = 1'

\* DOOR SCHEDULE \*

DOOR TYPE	SIZE	DOOR MATERIAL	THRESH	FRAME MATERIAL	LABEL	TRIM	REMARKS
1	3'-0" x 7'-0"	Wood	None	Wood	None	None	
2	2'-0" x 7'-0"	Wood	None	Wood	None	None	
3	2'-0" x 6'-0"	Wood	None	Wood	None	None	
4	2'-0" x 6'-0"	Wood	None	Wood	None	None	
5	2'-0" x 6'-0"	Wood	None	Wood	None	None	



DOOR TYPE  
Scale: 1/4" = 1'

NFPA 101, 2003  
CHANGE OF USE - BUSINESS OCCUPANCY TO APARTMENTS, EXISTING BUILDING  
OPTION 4 - BUILDING TO BE FULLY SPRINKLED NFPA 13  
EXITS 1 HOUR  
ESCAPE WINDOWS NOT REQUIRED  
30.1.2.3 RESIDENTIAL SEPARATION FROM NON-RESIDENTIAL 1 HOUR  
30.2.4.3 SINGLE EXIT EXCEPTION  
1. INTERIOR STAIR TO BE 1 HOUR FIRE RATED  
2. CORRIDORS TO BE 1 HOUR FIRE RATED  
3. TRAVEL DISTANCE LESS THAN 35 FEET  
4. 30 MINUTES FIRE RATING BETWEEN UNITS  
30.2.9 EMERGENCY LIGHTING NOT REQUIRED  
30.3.4.1.1 LESS THAN 11 UNITS  
NO ALARM SYSTEM REQUIRED  
30.3.6.2 DOORS TO CORRIDOR 20 MINUTE RATING

IBC-2003  
USE GROUP A-3 (ASSURANCE)  
USE GROUP B-2 (RESIDENTIAL)  
USE GROUP B (BUSINESS)  
MIXED OCCUPANCY WITH NON-SEPARATED USES  
CONSTRUCTION TYPE 5-8 (Unprotected combustible)  
R-2 Sprinkled w/ NFPA 13  
6.000', ALLOWED WITHOUT INCREASES (ASSURANCE)  
7.000', ALLOWED WITHOUT INCREASES (RESIDENTIAL)  
9.000', ALLOWED WITHOUT INCREASES (BUSINESS)  
PROPOSED AREA = 5,224sf.  
ALLOWABLE HGT. WITH SPRINKLER INCREASE  
ASSURANCE = 2 STORIES, 60'  
RESIDENTIAL = 3 STORIES, 60'  
BUSINESS = 3 STORIES, 60'  
PROPOSED HEIGHT = 2 STORIES, 33'

CODE REFERENCE  
303  
310  
304  
302.3.1  
903.3.1.1  
1-405  
1-406  
1-405  
1-405  
904.2  
904.2  
904.2  
904.2

FIRE RESISTANCE FOR TYPE 5B  
FIRE WALL BETWEEN NEW AND EXISTING - 2 HOUR  
RADIANT WALLS - INT. & EXT. - 0 HOUR  
NONRADIANT WALLS - INT. - 0 HOUR  
NONRADIANT WALLS - EXT. - 0 HOUR  
FLOOR CONSTRUCTION - 0 HOUR  
ROOF CONSTRUCTION - 0 HOUR  
EXT STAIRS - 1 HOUR

CODE REFERENCE  
1-601  
1-601  
1-601  
1-601  
1-601  
707.4  
708.1  
1-1016.1  
708.3  
717.2.2 exception 1  
907.2.9 exception 2  
907.2.10.1.2  
1016.2

\* DOOR SCHEDULE \*

DOOR TYPE	SIZE	DOOR MATERIAL	THRESH	FRAME MATERIAL	LABEL	TRIM	REMARKS
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4	2'-0" x 6'-0"	Wood	None	Wood	None	None	
5	2'-0" x 6'-0"	Wood	None	Wood	None	None	