LIFE-SAFETY INFORMATION

APPLICABLE CODES		
NFPA 101 LIFE-SAFETY CODE 2015		
OCCUPANCY TYPE(S) AND CHAPTER(S)		
ASSEMBLY HALL (CHAPTER 13)		
OCCUPANT LOAD FACTOR		(REFERENCE TABLE 7.3.1.2)
ASSEMBLY - HALL	7 NET	813 OCCUPANTS
CLASSIFICATION OF HAZARD OF CONTENTS		
(REFERENCE: OCCUPANCY CHAPTER AND 6.2.2.2; SPECIFY LOW, ORDINARY, OR HIGH)		
CONST. TYPE= 2(000)	(REFERENCE: CHAPTER 8, TABLE A.8.2.1.2 AND COMMENTARY TABLE 8.1 IN HANDBOOK)	
MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS		
(REFERENCE: SECTION 7.5; SPECIFY 1/2 OR 1/3 DIAGONAL DISTANCE OF AREA SERVED)		
1/3 DIAGONAL =	138 FT / 3 = 46 FT	
MAXIMUM DEAD-END CORRIDORS	(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)	
20 FEET		
MAXIMUM COMMON PATH OF TRAVEL DISTANCE	(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)	
20 FEET		
MAXIMUM TRAVEL DISTANCE TO EXITS	(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)	
250 FEET		
*MAIN ENTRANCE MUST BE SIGNED TO ACCOMODATE 1/2 OCCUPANT LOAD OF BUILDING		
EXTINGUISHMENT REQUIREMENTS	THIS BUILDING IS NOT SPRINKLERED	
DETECTION, ALARM, AND COMMUNICATION SYSTEMS	MONITORED FIRE ALARM SYSTEM	
ALLOWABLE HEIGHT AND BUILDING AREA	PER IBC EQUIVALENT CONSTRUCTION TYPE	

BUILDING CODE INFORMATION

APPLICABLE CODES		
IBC 2015		
ASSEMBLY GROUP A2	(IBC 2015 CHAPTER 3)	
OCCUPANT LOAD CALCULATIONS	(TABLE 1004.1.2)	
ASSEMBLY A2 - HALL - 5642 SQ. FT.	5 NET	
TOTAL OCCUPANTS	1,138 OCCUPANTS	
CONSTRUCTION TYPE(S)	III B (SECTION 602)	
ALLOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION		
MAXIMUM HEIGHT IN FEET (SECTION 503 & 504, TABLE 504.4)		55
MAXIMUM AREA IN SQUARE FEET (SECTION 503, 506 & 507, TABLE 506.2)		9,500 SF
ACTUAL BUILDING AREA IN SQUARE FEET		7623 SF

WIND SPEED DESIGN REQUIREMENTS

THIS BUILDING SHALL BE DESIGNED WITH IBC SEC 1609 AS A FULLY ENCLOSED BLDG USING THE FOLLOWING INFORMATION:			
WIND DESIGN DATA: DETERMINATION OF WIND LOADS SHALL BE IN ACCORDANCE WITH IBC SEC 1609.3 (A), (B), OR (C) DEPENDING ON THE RISK CATEGORY			
ULTIMATE WIND SPEED =	142 MPH (IBC FIG 1609C)	NOMINAL WIND SPEED =	V8sd = 110 MPH
RISK FACTOR:	CATEGORY II	SURFACE ROUGHNESS =	B
TOPOGRAPHIC FACTOR =	1	EXPOSURE =	B
INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 26.11-1):		± 0.18	
LIVE LOADS (IBC SEC 1607)			
ASSEMBLY FIXED SEATING (IBC TABLE 1607.1):		60 PSF	
PLATFORMS (ASSEMBLY) (IBC TABLE 1607.1):		100 PSF	
LOBBIES (IBC TABLE 1607.1):		100 PSF	
CLASSROOMS (IBC TABLE 1607.1):		40 PSF UNIFORM, 1,000 LB CONCENTRATED	
ROOF LIVE LOADS (IBC TABLE 1607.1):		20 PSF UNIFORM, 300 LB CONCENTRATED	
SNOW LOADS (IBC TABLE 1608):			
GROUND SNOW LOAD (IBC FIG 1608.2):		5 PSF	

FLOOD ZONE INFORMATION

BASED ON THE LSU FLOOD MAP PROPERTY IS IN ZONE AE, EL 11 BASE FLOOD.

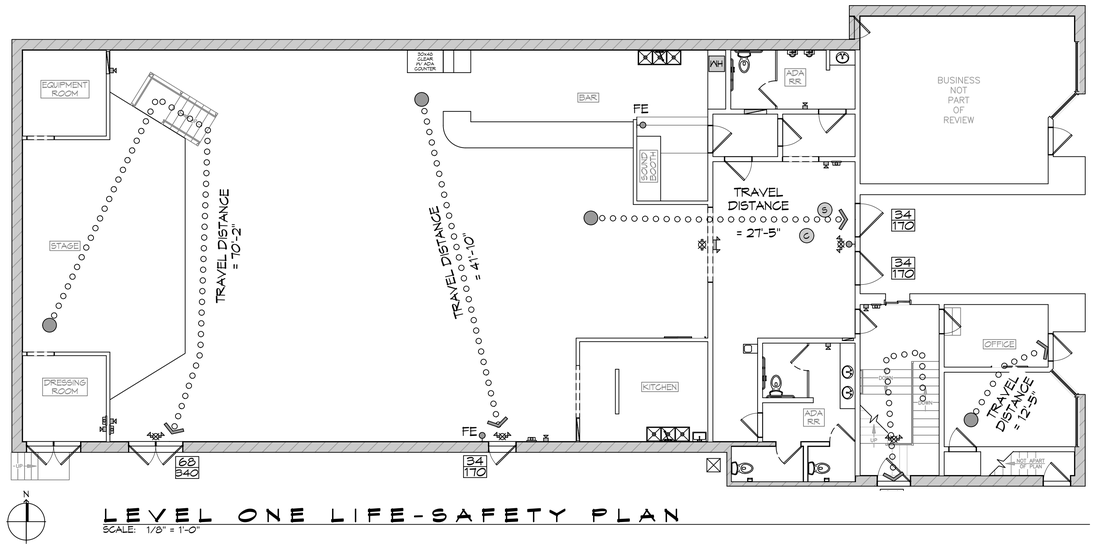
FLOOD ZONE:	AE	BASE FLOOD ELEVATION	11.0'
FIRM, COMMUNITY NUMBER 220160635F DATE:04/30/2008			

LIFE-SAFETY LEGEND

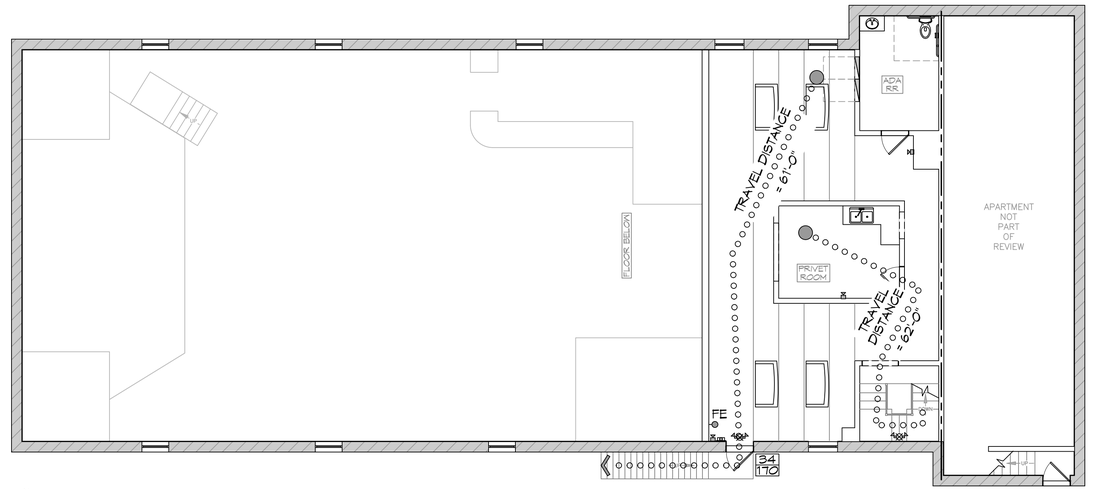
SYMBOL	DESCRIPTION
	EXITS
	FIRE ALARM PULL STATION
36 170	DOOR WIDTH/EGRESS CAPACITY
	EXIT LIGHT
FE	FIRE EXTINGUISHER W/ WALL MTD BRACKET
	COMMON PATH OF TRAVEL
	TRAVEL DISTANCE
	DECISION POINT

PROJECT DESCRIPTION

THIS IS AN EXISTING BRICK FRAMED TWO STORY BUILDING, 1927 ERA, CONSISTING OF 7623 SQ. FT. WITH FULL FIRE ALARM AND ADA REQUIREMENTS. THIS WAS ORIGINALLY BUILT AS AN ARCADE THEATER AND WAS LAST USED AS A WEDDING HALL AND NOW WILL BE USED AS A CONCERT HALL. DUE TO THE OCCUPANT LOAD A SIGN WILL BE POSTED AT THE ENTRANCE FOR 299 OCCUPANTS ONLY.



LEVEL ONE LIFE-SAFETY PLAN
SCALE: 1/8" = 1'-0"



LEVEL TWO LIFE-SAFETY PLAN
SCALE: 1/8" = 1'-0"

VICINITY MAP

SHEET INDEX

DAMMON ENGINEERING, INC.
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PH: 985.649.5832
Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Slidell, LA 70458

REVISIONS

#	DESCRIPTION	DATE

SEAL:

EXISTING BUILDING

OLDE TOWNE LIVE

2248 CAREY ST.
SLIDELL, LA 70458

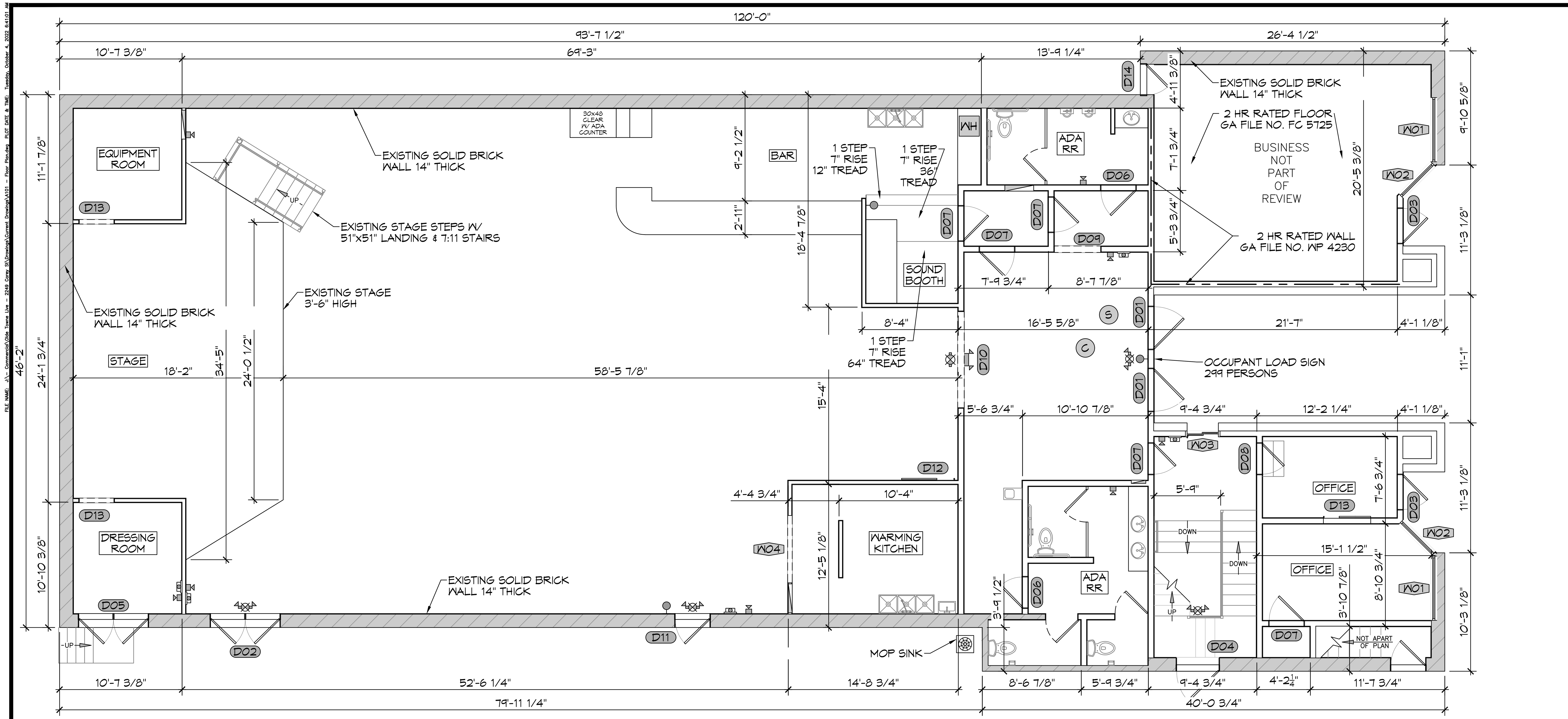
JOB No:	2022	DATE:	09-20-2022
DRAWN BY:	CKD	CHECKED BY:	JMS

SHEET TITLE:
GENERAL INFORMATION SHEET

DRAWING NUMBER:
G101

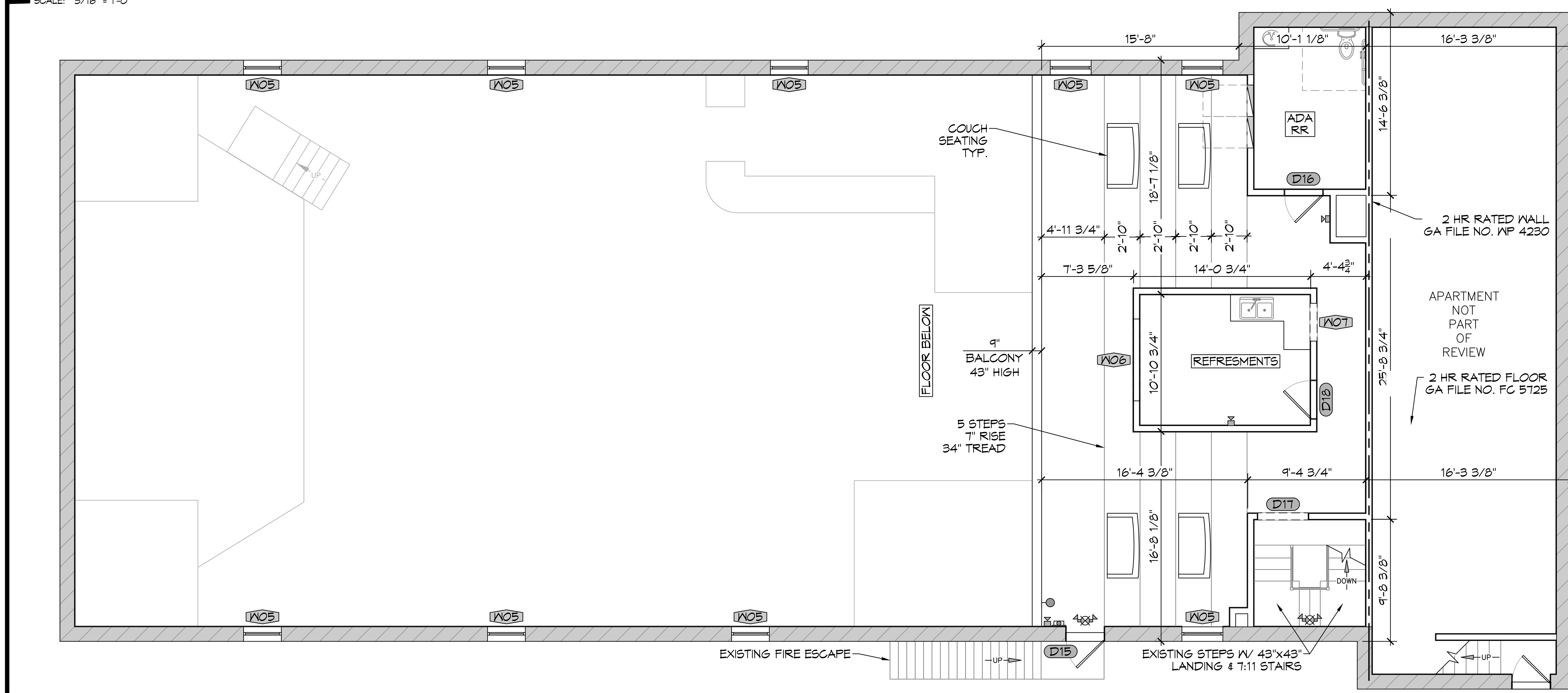
SHEET No: 1 of 2

OLDE TOWNE LIVE
SLIDELL, LOUISIANA



2 LEVEL ONE - EXISTING FLOOR PLAN

SCALE: 3/16" = 1'-0"



3 LEVEL TWO - EXISTING FLOOR PLAN

SCALE: 3/16" = 1'-0"

EXISTING DOOR SCHEDULE

D00

MK	WIDTH	HEIGHT	DOOR MAT	REMARKS
D01	4'-0"	7'-0"	WOOD	FRONT DOOR W/ CLOUSER
D02	(2) 3'-0"	7'-0"	WOOD	BACK DOOR W/ CLOUSER
D03	3'-0"	7'-0"	WOOD	FRONT OFFICE DOOR
D04	3'-0"	7'-0"	WOOD	SIDE FIRE EXIT
D05	(2) 3'-0"	7'-0"	WOOD	STAGE LOADING DOOR
D06	3'-0"	7'-0"	WOOD	ADA RR DOOR W/ CLOUSER
D07	3'-0"	6'-8"	WOOD	INTERIOR DOOR
D08	2'-8"	6'-8"	WOOD	INTERIOR DOOR
D09	4'-0"	-	-	CASED OPENING
D10	8'-4'	7'-0"	-	CASED OPENING
D11	3'-0"	7'-0"	WOOD	SIDE EXIT DOOR
D12	3'-0"	6'-8"	-	SLIDING DOOR
D13	3'-0"	6'-8"	-	SLIDING DOOR
D14	2'-6"	6'-8"	WOOD	EXIT DOOR
D15	3'-0"	6'-8"	WOOD	2ND LEVEL FIRE EXIT
D16	2'-6"	6'-8"	WOOD	2ND LEVEL ADA RR W/ CLOUSER
D17	4'-0"	-	-	CASED OPENING
D18	3'-0"	6'-8"	WOOD	EXIT DOOR

EXISTING WINDOW SCHEDULE

W00

MK	WIDTH	HEIGHT	AFF	REMARKS
W01	5'-6"	-	-	STORE FRONT WINDOW
W02	4'-0"	-	-	STORE FRONT WINDOW
W03	3'-0"	4'-2"	3'-7"	TICKET WINDOW
W04	5'-10"	3'-4"	3'-8"	OPEN SERVICE WINDOW
W05	3'-0"	3'-4"	-	2ND FLOOR FIXED WINDOW
W06	6'-6"	2'-3"	3'-1"	OPEN VIEWING WINDOW
W07	3'-6"	2'-3"	3'-1"	OPEN SERVICE WINDOW

LEGEND

- EXISTING FIRE EXTINGUISHER
- EXISTING FIRE STROBE
- EXISTING EXIT LIGHT
- EXISTING EMERGENCY LIGHT
- EXISTING EXIT/EMERGENCY COMBO
- EXISTING CARBON MONOXIDE ALARM
- EXISTING SMOKE DETECTOR
- 2 HOUR RATED EXTERIOR 14" BRICK
- 2 HOUR RATED WALL - WP 4230

2 HOUR RATED WALL

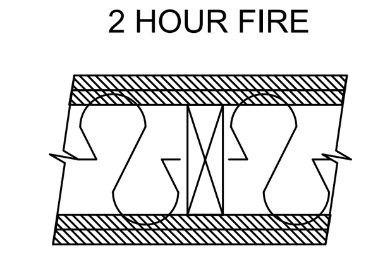
GA FILE NO. WP 4230 GENERIC

BASE LAYER 5/8" TYPE X GYPSUM WALLBOARD APPLIED AT RIGHT ANGLES TO EACH SIDE OF 2 X 6 WOOD STUDS 24" O.C. WITH 2 1/4" TYPE S OR W DRYWALL SCREWS 24" O.C. FACE LAYER 5/8" TYPE X GYPSUM WALLBOARD APPLIED AT RIGHT ANGLES TO EACH SIDE WITH 2 1/4" TYPE S DRYWALL SCREWS 8" O.C. 5 1/2" MINERAL FIBER INSULATION, NOMINAL 3 PCF, FRICTION FIT IN STUD SPACE.

JOINTS STAGGERED 24" EACH LAYER AND SIDE.

TESTED AT 5,506 LBS. PER STUD OR 100 PERCENT OF DESIGN LOAD. (LOAD BEARING)

2 HOUR FIRE



THICKNESS: 8"
APPROX. WEIGHT: 13 PSF
FIRE TEST: ITS J20 - 06170.3. 12-00

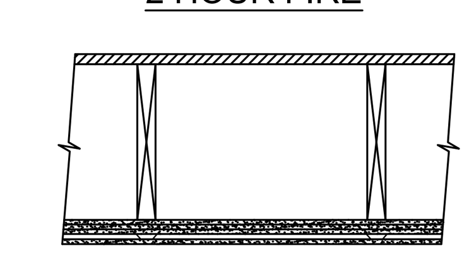
2 HOUR RATED FLOOR

GA FILE NO. FC 5725 GENERIC

WOOD FLOOR, WOOD JOISTS, GYPSUM WALLBOARD, RIGID FURRING CHANNELS

-BASE LAYER 5/8" TYPE X GYPSUM WALLBOARD APPLIED AT RIGHT ANGLES TO 2x12 WOOD JOISTS 24" O.C. WITH 1-1/4" TYPE W DRYWALL SCREWS 12" O.C.
-SECOND LAYER 5/8" TYPE X GYPSUM WALLBOARD APPLIED AT RIGHT ANGLES TO JOISTS WITH 2" TYPE W DRYWALL SCREWS 12' O.C. SECOND LAYER JOINTS OFFSET 24" FROM BASE LAYER JOINTS.
-THIRD LAYER 5/8" TYPE X GYPSUM WALLBOARD APPLIED AT RIGHT ANGLES TO JOISTS WITH 2-1/2" TYPE W DRYWALL SCREWS 12" O.C. THIRD LAYER JOINTS OFFSET 12" FROM SECOND LAYER JOISTS.
-HAT-SHAPED **RIGID FURRING CHANNELS** 24" O.C. APPLIED AT RIGHT ANGLES TO JOISTS OVER THIRD LAYER WITH TWO 2-1/2" LONG TYPE W DRYWALL SCREWS AT EACH JOIST.
-FACE LAYER 5/8" TYPE X GYPSUM WALLBOARD APPLIED AT RIGHT ANGLES TO FURRING CHANNELS WITH 1-1/8" TYPE S DRYWALL SCREWS 12" O.C.
-WOOD JOISTS SUPPORTING 3/4" T&G EDGE PLYWOOD FLOOR APPLIED AT RIGHT ANGLES TO JOISTS WITH 8D NAILS 6" O.C. AT JOINTS AND 12" AT INTERMEDIATE JOISTS. **CEILING PROVIDES TWO-HOUR FIRE-RESISTANCE PROTECTION FOR WOOD FRAMING.**

2 HOUR FIRE



APPROX. CEILING WEIGHT: 12 PSF
FIRE TEST: UL R4024, 00NK26545, 4-27-01 UL DESIGN L556

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#	DESCRIPTION	REVISIONS	DATE

SEAL:

EXISTING BUILDING

OLDE TOWNE LIVE

2249 CAREY ST.
SLIDELL, LA 70458

JOB No:		DATE:	09-28-2022
DRAWN BY:	TNT	CHECKED BY:	JMS

SHEET TITLE:
EXISTING FLOOR PLAN

DRAWING NUMBER:
A101