

1
SCALE: 1/4"=1'-0"
FIRST FLOOR LIFE SAFETY PLAN

CODE ANALYSIS	
1	BUILDING CODE: 2014 FLORIDA BUILDING CODE
	MECHANICAL CODE: 2014 FLORIDA MECHANICAL CODE
	PLUMBING CODE: 2014 FLORIDA PLUMBING CODE
	ELECTRICAL CODE: 2011 NATIONAL ELECTRIC CODE (NEC)
	FUEL GAS CODE: 2014 FLORIDA FUEL GAS CODE
	ENERGY CODE: 2014 FLORIDA ENERGY CONSERVATION CODE
	HANDICAP ACCESSIBILITY CODE: 2014 FLORIDA ACCESSIBILITY CODE
	STANDARD LOAD DESIGN CRITERIA: ASCE 7-10
2	LOCAL BUILDING REQUIREMENTS: CITY OF KEY WEST CODES AND ORDINANCES
	FEMA REQUIREMENTS: FLOOD ZONE: AE 8'-0" NGVD 1929
	ZONING: HISTORIC PUBLIC AND SEMI PUBLIC SERVICES (HPS)
	MAX BUILDING HEIGHT: MAX HEIGHT - 25'-0" FROM COR/LAG

CRITERIA	BUILDING COMPLIANCE	
	PER CODE	PER BUIL
USE GROUP CLASSIFICATION		BUSINESS - B
GENERAL BUILDING HEIGHTS AND AREAS	ALLOWABLE 2 STORIES	2 STORIES
	ALLOWABLE 9,500 SQ FT	1,910 GSF
CONSTRUCTION CLASSIFICATION		TYPE IIIB
FIRE RETARDANT TREATED WOOD FRAMING COMPLYING WITH SECTION 2302.2 SHALL BE PERMITTED ASSEMBLIES OF A 2-HR RATING OR LESS.		
FIRE PROTECTION SYSTEMS	NOT REQUIRED	BUILDING NOT I
TOTAL GROSS BUILDING AREA		1,910 GSF
NUMBER OF EXITS	1 EXITS REQUIRED	2 PROVIDED
NUMBER OF ACCESSIBLE EXITS	1 EXITS REQUIRED	1 PROVIDED
EGRESS WIDTH	.20' PER OCCUPANT = 34.8" REQUIRED	274" PROVIDED
TRAVEL DISTANCE	200' MAX	COMPLIES
COMMON PATH OF TRAVEL	75' MAX	COMPLIES

AREA CALCULATIONS FOR OCCUPANCY PER TABLE 1004.1.2			
LOCATION	USE	TOTAL SQ FT	SF/
FIRST FLOOR:	ASSEMBLY: UNCONCENTRATED	576 NET	
	BUSINESS	377 GROSS	10
	KITCHEN	863 GROSS	20
	ACCESSORY (STORAGE/MECH)	84 GROSS	30

OCCUPANT LOAD SHALL BE POSTED PER FBC 1004.1.2		
TOILET FACILITIES PER FBC PLUMBING TABLE 403.1		
TYPE	CODE	# REQUIRED
WATER CLOSET	WOMEN: 1/65	1
	MEN: 1/125	1
LAVATORY	MEN & WOMEN: 1/200	1 PER EACH
URINAL		
DRINKING FOUNTAIN	1/500	1
SERVICE SINK	1 SS	1

G.C. TO INSTALL FIRE EXTINGUISHERS PER FIRE MARSHAL DIRECTION

LIFE SAFETY PLAN LEGEND:

EXIT SIGN

TRAVEL DISTANCES

FEC-1 INTERIOR FIRE EXTINGUISHER CABINET WND MP SERIES DRY CHEMICAL EXTINGUISHER RECESSED IN WALL AT 4'-8" A.F.F. TO TOP OF CABINET.

GENERAL NOTES

1. FINAL LOCATION AND QUANTITY OF FIRE EXTINGUISHERS TO BE COORDINATED WITH FIRE INSPECTOR.

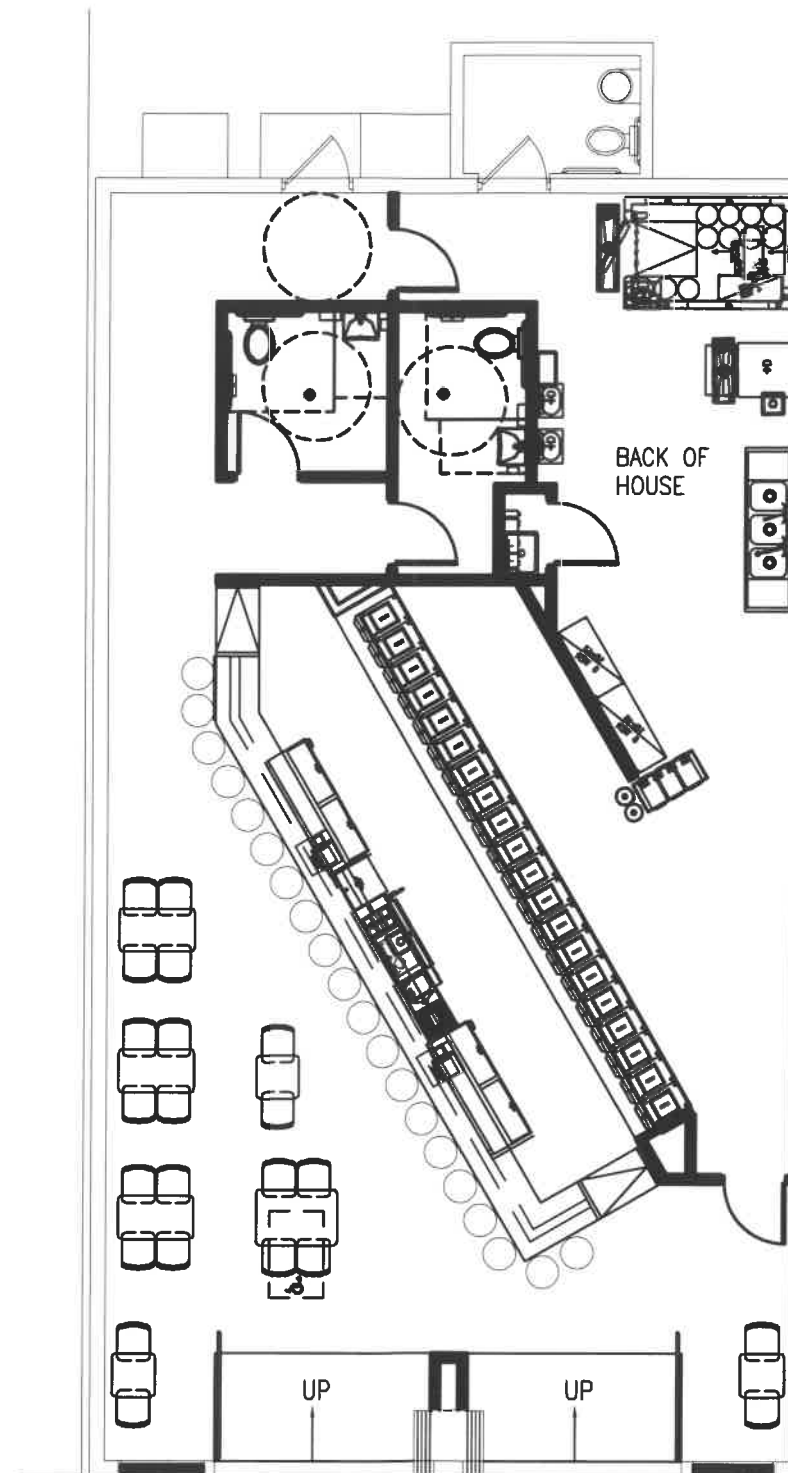
2. REFER TO ELECTRICAL DRAWINGS FOR FIRE ALARM DESIGN.





BUILDING RELTIONSIPS BASED ON TRUST AND RESULTS
3121 Bridge Avenue • Cleveland, OH 44113
P: 216.357.2794 • F: 216.357.2796

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WET WILLIE'S DAIQUIRI BAR

126 DUVAL STREET
KEY WEST, FL 33040

CONCEPT PLAN 01 - 04.04.17
CONCEPT PLAN 01_REV01 - 04.05.17

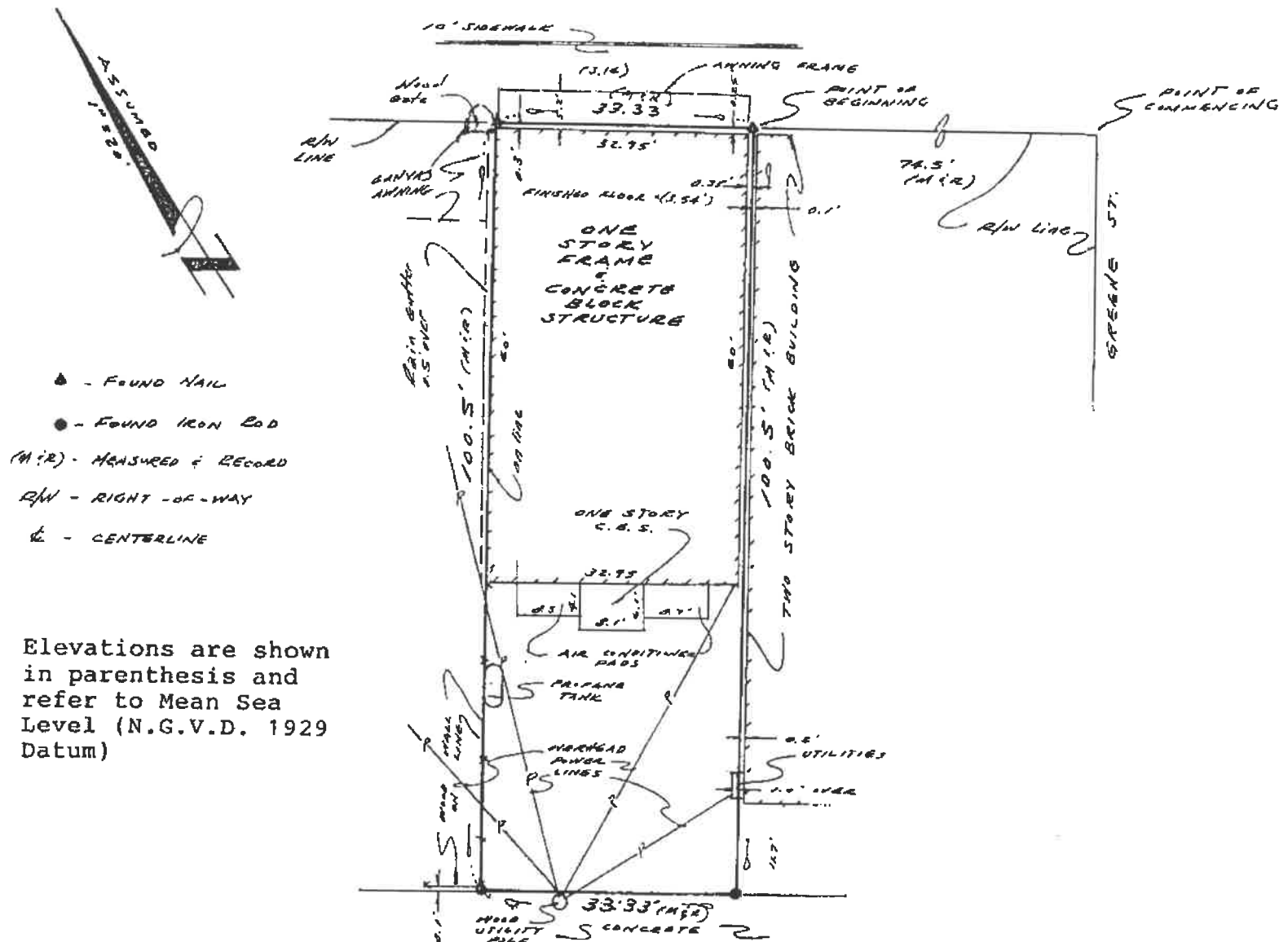
3104 Flagger Avenue

Key West, FL 33040

(305) 296-7422 FAX (305) 293-9924

150' (2/2)

DUVAL ST.



1. Flood Insurance Rate Map Zone: AE, EL6; Community Panel #120168, 1716 G, dated 11-4-92.
2. Street address: 126 Duval Street, Key West, FL 33040.
3. Underground foundations and utilities were not located.
4. All angles are 90° (Measured & Record) unless otherwise noted.
5. Date of field work: July 1, 1995.

BOUNDARY SURVEY OF: On the Island of Key West, known on William A. Whitehead's map delineated in February, A.D. 1829, as a part of Lot One (1) in Square Eight (8), said part of Lot One (1) in said Square Eight (8) commencing at a point on Duval Street Seventy-four (74) feet, Six (6) inches from the corner of Duval and Greene Streets, and running thence along Duval Street in a Northwesterly direction Thirty-three (33) feet, Four (4) inches; thence in a Southwesterly direction One Hundred (100) feet, Six (6) inches; thence in a Southeasterly direction Thirty-three (33) feet, Four (4) inches; thence in a Northeasterly direction One Hundred (100) feet, Six (6) inches to the place of beginning on Duval Street.

I HEREBY CERTIFY to: 126 Duval Company, a Florida Corporation...

...that the survey delineated hereon meets or exceeds the minimum technical standards as set forth by the Florida Board of Land Surveyors, pursuant to Section 472.027 of the Florida Statutes, and Chapter 61G17-6 of the Florida Administrative Code, and that there are no encroachments, above ground, other than those shown hereon.

NORBY & ASSOCIATES, INC.