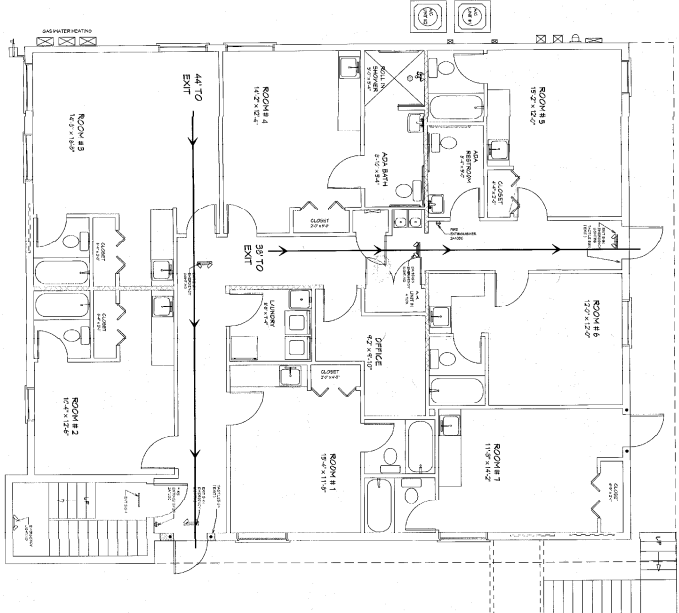
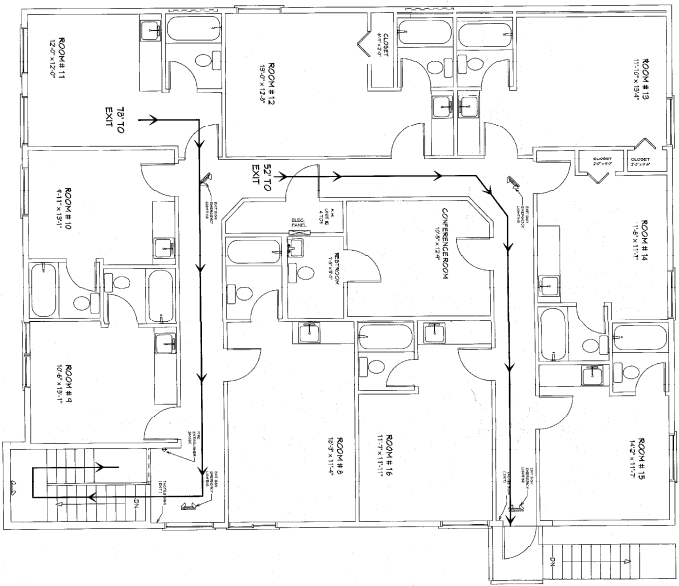


# REMODEL BUILDING PLANS

MAGELLIN, LLC  
1410 MAGELLAN DRIVE  
SARASOTA, FL.  
MANATEE COUNTY

ARCHITECT  
MARY MARSH LASSETER  
LICENSE # FL AR0009702  
801 21st STREET WEST  
BRADENTON, FLA. 34205  
OFFICE 941-746-4560

DESIGN CRITERIA  
STRUCTURAL DESIGN PER IRC 2014 5TH EDITION  
180 MPH WIND LOADS 3 SECOND GUST  
EXPOSURE B UNENCLOSED  
FLOOR JOISTS 2X12 @ 16" OC  
FLOOR FINISHES 1/2" T&G  
WALL COMPONENT & CLADDING - 24.2 - 32.4  
RISK CATEGORY II  
TYPE VB CONSTRUCTION - UNPROTECTED  
WINDUP PROTECTION REQUIRED  
WINDOWS & DOORS - 24.2 PSF - 32.4 PSF



LIFE SAFETY PLAN  
SCALE 3/16" = 1'-0"

### COMMERCIAL CODE ANALYSIS

LEVEL 3 ALTERATION, SUBSTANTIAL IMPROVEMENT  
ALLOWED 2 FLOORS OR 40' / EXISTING 2 FLOORS  
ALLOWED 1,000 SF / EXISTING 1,248 SQ. FT.  
OCCUPANCY R-1 (RESIDENTIAL)  
TOTAL 34 OCCUPANTS  
1/4 OCCUPANTS FIRST FLOOR  
1/10 OCCUPANTS SECOND FLOOR  
2 STAIRS  
EGRESS DISTANCE PER 1018.1 280 FEET ALLOWABLE  
80 FEET MAXIMUM

- NOTE
1. LICENSED PRINTER CONSTRUCTION TO REMOVE SHOWING ALL PIPING AND HEAD LAYOUTS, (TYPE AND SIZE) STAND PIPING DETAILS ETC.
  2. LICENSED PLUMBING AND CONTRACTOR TO PROVIDE ALL NECESSARY PIPING, (TYPE, SIZE, VENTING AND REPAIRS, CLEAN OUTS BUT NOT LIMITED TO) ETC.
  3. LOAD CALCULATED BY CALCULUS  
LICENSED ENGINEER AND CONTRACTOR TO PROVIDE COMPLETE LOAD CALCULATIONS AND DRAWINGS FOR ALL LOADS (DEAD, LIVE, WIND, SEISMIC, ETC.)  
DUST SYSTEM (EXISTING DUCTS TO BE REUSED AS POSSIBLE)  
FOR SUPPLY, RETURN, FRESH AIR AND EXHAUST ETC.
  4. FIRE EXTINGUISHERS TO BE FURNISHED AS DIRECTED BY LOCAL FIRE DEPARTMENT TYPE AND LOCATION

### INDEX OF DRAWINGS

DWG. #	DRAWING NAME
1 OF 10	COVER SHEET
2 OF 10	LIFE SAFETY PLAN
3 OF 10	FIRST FLOOR PLAN
4 OF 10	SECOND FLOOR PLAN
5 OF 10	EXISTING / DEMO PLANS
6 OF 10	WALL SECTIONS
7 OF 10	DETAILS
8 OF 10	PLUMBING PLANS
9 OF 10	ELEVATIONS
10 OF 10 (E1)	FLOOR FRAMING PLAN
	STAIR DETAILS
	STAIR FOUNDATION PLAN
	HVAC PLANS
	ELECTRICAL POWER PLAN
	ELECTRICAL DETAILS

A-ZONE  
WOOD HAZARD AREA

1  
10

MARY MARSH LASSETER  
ARCHITECT  
501 21st STREET WEST  
BRADENTON, FLA. 34205  
LICENSE # FL AR0009702  
OFFICE 941-746-4560  
e-mail mmlas@mlg.com

SEAL  
M. MARSH LASSETER  
11 JAN 2016

REMODEL BUILDING PLANS FOR:  
MAGELLIN, LLC  
CHRISTOPHER A. POPECK  
1410 MAGELLAN DRIVE  
SARASOTA, FL.  
MANATEE COUNTY

ZIMMERMAN  
COCKER  
DRAFTING & DESIGN SERVICE  
2302 4th ST. N. BRADENTON, FLA.  
PH. 941-746-5221

DO NOT SCALE PLANS.  
CONTRACTOR TO VERIFY ALL  
ASPECTS OF THIS PLAN PER TO  
THEIR OWN SURVEYING DATA.  
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JOB PLANS  
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