

GENERAL NOTES

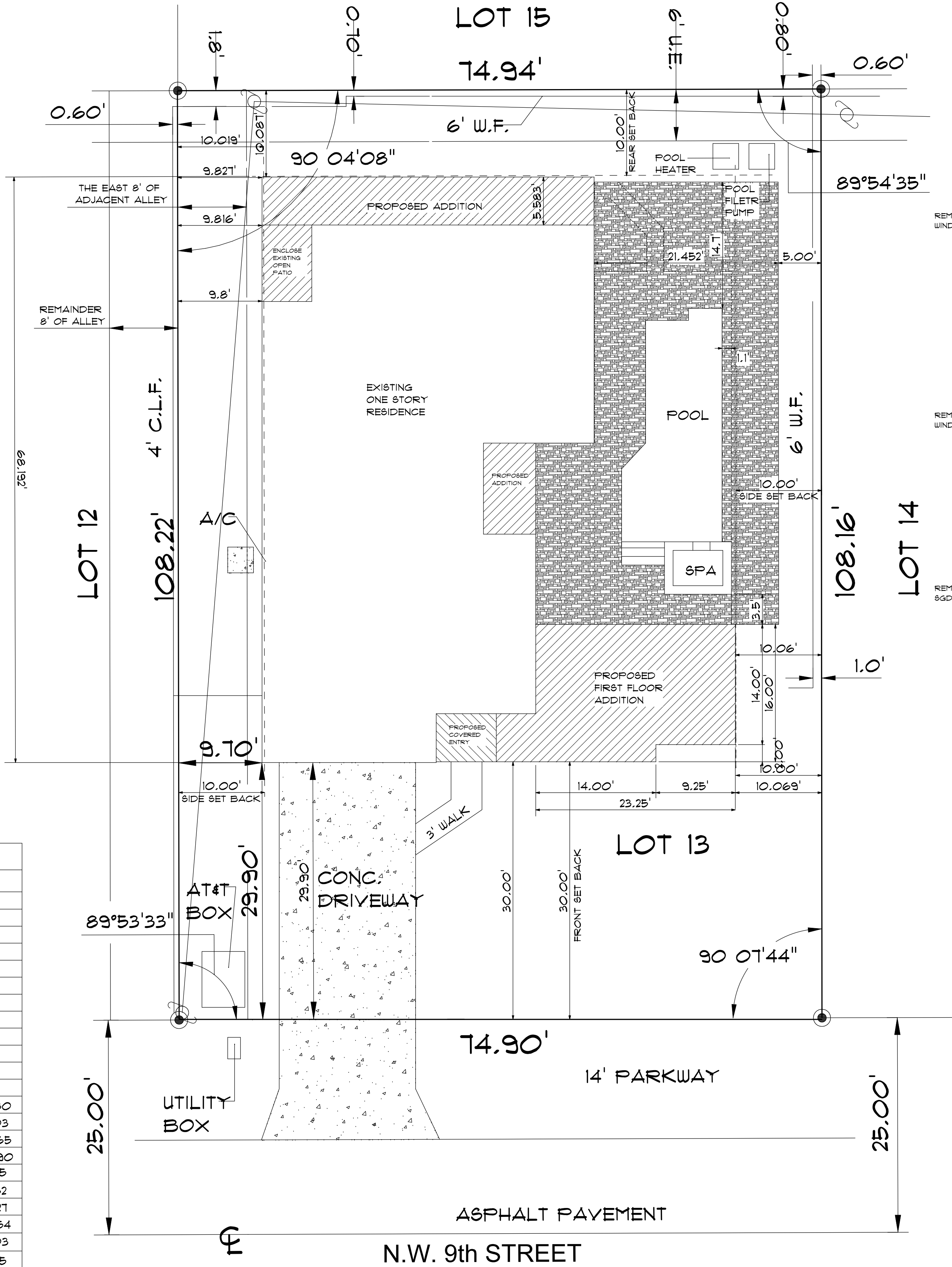
01. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS WHICH WILL EFFECT THE INSTALLATION OF ALL NEW WORK. IF DISCREPANCIES ARE DISCOVERED, DESIGNER MUST BE NOTIFIED BEFORE PROCEEDING WITH ANY MODIFICATION TO THE APPROVED DOCUMENTS.
02. ALL CONSTRUCTION SHALL COMPLY WITH ALL STATE, COUNTY, AND LOCAL CODES AND APPLICABLE AMENDMENTS ( LATEST EDITION ).
03. THE CONTRACTOR IS RESPONSIBLE FOR THE ADEQUATE BRACING OF ALL STRUCTURAL AND NONSTRUCTURAL COMPONENTS DURING CONSTRUCTION.
04. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER WHAT DRAWINGS MAY SCALE OR IF WRITTEN DIMENSIONS DO NOT EXIST, WHICH ARE NECESSARY FOR CONSTRUCTION, THE CONTRACTOR MUST CONTACT THE DESIGNER TO OBTAIN SAME.
05. INFORMATION FOR THE BASIC LAYOUT OF THIS DRAWING WAS BASED ON EXISTING OR FIELD DIMENSIONS ( F.D. ). CONTRACTOR MUST VERIFY IN FIELD ( V. I. F. ) ACTUAL CONDITIONS AS DISCOVERED AND OBSERVED AND NOTIFY DESIGNER OF ANY DISCREPANCIES.
06. THE CONTRACTOR / OWNER ( IF OWNER BUILDER ), IS SOLELY RESPONSIBLE FOR THE MEANS AND METHODS OF CONSTRUCTION, AND THE SAFETY OF CONSTRUCTION WORKERS.
07. ALL WORK SHALL BE PERFORMED BY CONTRACTORS POSSESSING VALID CERTIFICATES OF COMPETENCY AND OCCUPATIONAL LICENSES, RECOGNIZED AND ACCEPTED BY THE LOCAL GOVERNMENT HAVING JURISDICTION, OR BY OWNER.
08. TO THE BEST OF MY KNOWLEDGE, THE PLANS AND SPECIFICATIONS SUBMITTED HEREWITH COMPLY WITH ALL EXISTING INTERPRETATIONS AND PROVISIONS OF THE APPLICABLE BUILDING CODES AT THE TIME OF THE PLANS PREPARATION. NO WARRANTY EITHER EXPRESSED OR IMPLIED IS HEREWITH GIVEN.
09. CONTRACTOR / OWNER SHALL VERIFY ALL DIMENSIONS RELATED TO ANY PART OF CONSTRUCTION PRIOR TO BEGINING WORK OR ORDERING FABRICATED MATERIALS REQUIRED FOR CONSTRUCTION.
10. ENGINEER'S SEAL IS FOR APPROVAL OF STRUCTURAL DESIGN ONLY.

- WIND DESIGN INFORMATION
- DESIGN OF THIS STRUCTURE IS BASED ON THE
- FLORIDA BUILDING CODE 2017 (6th EDITION)
  - THE FLORIDA BUILDING CODE (EXISTING) 2017 (6th EDITION)
  - THE FLORIDA BUILDING CODE (RESIDENTIAL) 2017 (6th EDITION)
1. BUILDIND DESIGNED AS ENCLOSED
2. WIND SPEED: REF: FBC 1620.1 / ASCE #1-10 CH. 26-31 INCLUSIVE  
FBC 1615.2.1 ZONE 170 MPH / 132 MPH 3 SEC GUST
3. VELOCITY PRESSURE: 35.9 PSF (NOMINAL)
4. WIND EXPOSURE = C
5. RISK CATEGORY 2
6. MIN SOIL BEARING PRESSURE: 2500 PSF
7. INTERNAL PRESSURE COEFFICIENT
- ENCLOSED: +/- .18
  - PARTIALLY ENCLOSED: +/- .55
8. MEAN ROOF HEIGHT: 25'-0"
9. ROOF DEAD LOAD: ASPHALT SHINGLE / METAL OR FLAT:  
15 PSF, CEMENT TILE: 25 PSF
10. ROOF LIVE LOAD: 20 PSF
11. SHEAR WALL REQUIRED: YES (PROVIDED)

COMPONENT AND CLADDING PRESSURES						
SURFACE	ZONE	AREA	SYMBOL	FACTORED PRESSURES (PSF)	UNFACTORED PRESSURES (PSF)	
ROOF PITCH 1 TO 21 DEGREES	1	10	(A)	36.36	-57.12	
	1	20	(B)	33.15	-56.20	
	1	50	(C)	28.92	-54.02	
	1	100	(D)	25.65	-52.39	
	2	10	(E)	36.36	-100.61	
	2	20	(F)	33.15	-92.50	
	2	50	(G)	28.92	-81.85	
	2	100	(H)	25.65	-73.87	
	3	10	(I)	36.36	-148.70	
	3	20	(J)	33.15	-139.02	
	3	50	(K)	28.92	-126.26	
	3	100	(L)	25.65	-116.64	
WALL	4	10	(M)	63.16	-68.48	39.48
	4	20	(N)	60.31	-65.64	37.69
	4	50	(O)	56.50	-61.83	35.32
	4	100	(P)	53.72	-59.04	33.58
	4	500	(Q)	47.06	-52.39	29.42
	5	10	(R)	63.16	-84.51	39.48
	5	20	(S)	60.31	-78.83	37.69
	5	50	(T)	56.50	-71.26	35.32
	5	100	(U)	53.72	-65.64	33.58
	5	500	(V)	47.06	-52.39	29.42
						-32.75

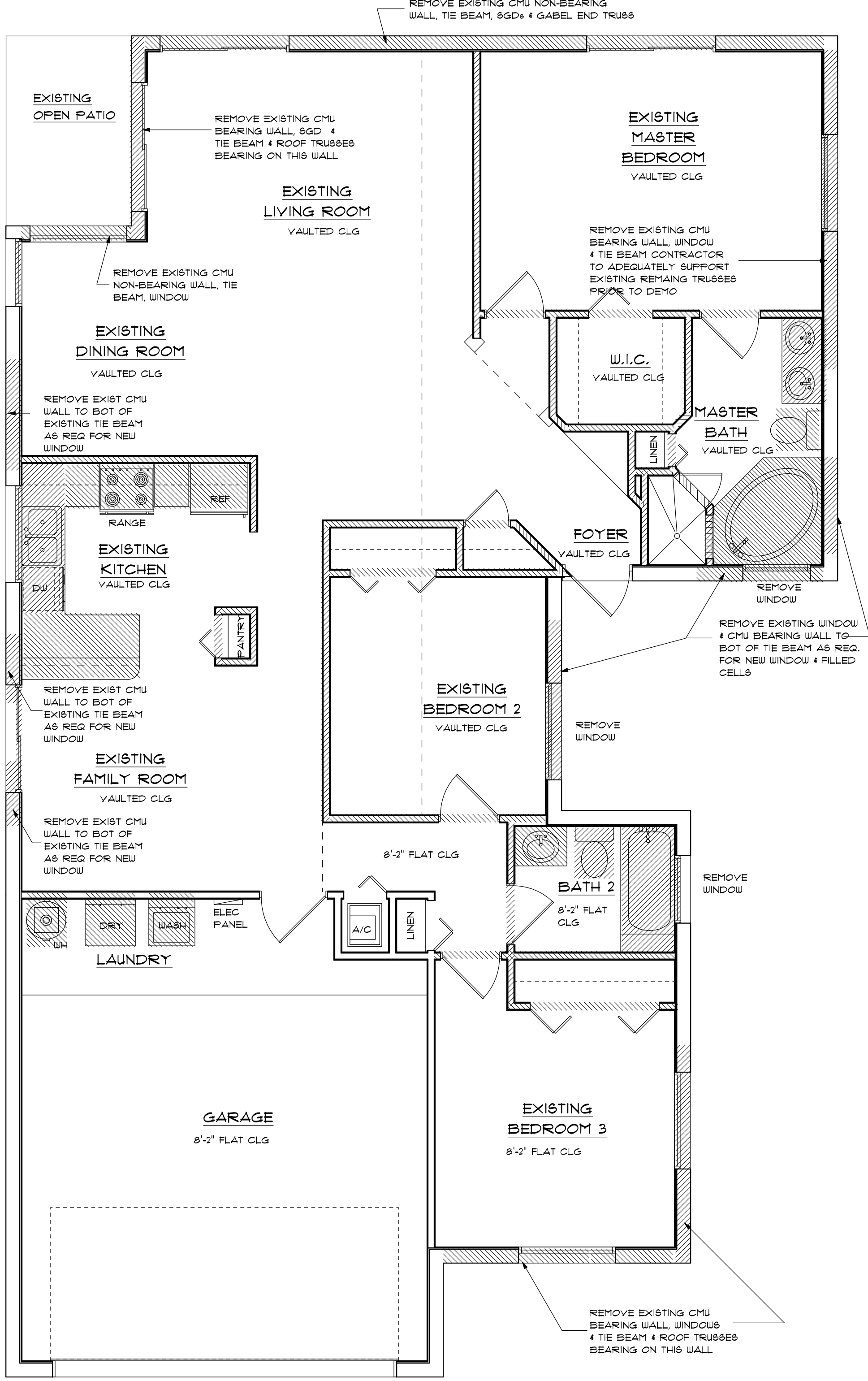
- NOTE:
- AREAS ARE IN SQUARE FEET
  - ROOF # LESS THAN OR EQUAL TO 15' IN HEIGHT
  - PRESSURES BASED ON AREAS.
  - PRESSURES ARE FACTORED, TO DETERMINE UNFACTORED PRESSURES MULTIPLY BY .625

SQUARE FOOTAGE CALCULATIONS			
EXISTING AC	1599 SQ FT		
PROPOSED SQ FT	632 SQ FT		
TOTAL AC		2191 SQ FT	
PROPOSED COV. ENTRY		39 SQ FT	
TOTAL UNDER ROOF		2194 SQ FT	



SITE PLAN 1/8" Sc.

LEGAL DESCRIPTION:  
LOT 13, TOGETHER WITH THE EAST 8 FEET OF THE ABANDONED ALLEY ADJACENT TO LOT 13, "FINE VIEW", ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 12, PAGE 89, OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA.



EXISTING FLOOR / DEMO PLAN 1/4" Sc.

- DEMO NOTES:
- REMOVE ALL EXISTING INTERIOR PARTITIONS AS INDICATED BY HATCHING
  - REMOVE ALL EXISTING BATH CABINETS & FIXTURES AND CAP OFF WATER SUPPLY
  - REMOVE KITCHEN CABINETS, APPLIANCES AND PLUMBING FIXTURES AND CAP OFF ATER SUPPLY
  - REMOVE WASHER, DRYER AND WATER HEATER & CAP OFF WATER SUPPLY

REVISIONS DATE	BY

A/B/D

PRECISION DRAFTING AND DESIGN INC  
34 VISTA DEL RIO BOYNTON BEACH, FLORIDA 33426  
NORTH COUNTY ( 561 ) 733-0669  
SOUTH COUNTY ( 561 ) 218-3038  
AIA/CES CERTIFIED PROFESSIONAL BUILDING DESIGNER  
CONSTRUCTION DOCUMENTS FOR  
NEW HOMES - ADDITIONS - REMODELING  
OWNER / DESIGNER B. DAVID FRANK

PROPOSED ADDITION FOR:  
MARK HENDRICKS  
103 NORTHWEST 9th STREET  
DELRAY BEACH, FLORIDA

DRAWN BY	BDF
CHECKED BY	
DATE	12-12-18
SCALE	AS NOTED
JOB NO.	15718.07

SHEET	1
OF	SHEETS