

BOCA GRANDE HISTORIC PRESERVATION BOARD WOMAN'S CLUB ROOM BOCA GRANDE COMMUNITY CENTER 131 FIRST STREET WEST, BOCA GRANDE, FL 33921

THURSDAY, MARCH 22, 2012 11:00 AM

AGENDA

- 1. Call to Order/Roll Call/Review of Affidavit of Publication
- 2. Election of Officers
- 3. Approval of Minutes November 2, 2011
- 4. Public Hearing on a Special Certificate of Appropriateness (COA) case (For public review, plans for the COA case are available at the Reference Library, Boca Grande Community Center, 131 First Street West, Boca Grande, starting March 6, 2012.) Note: A summary of the zoning relief requests is provided for informational purposes only. The Lee County Zoning Division will make a determination after the Historic Preservation Board renders its decision.
 - A. <u>COA2012-00022 Coin 900 East Railroad Ave., Boca Grande, FL 33921</u>
 Proposed addition of roughly 265 sq ft to the south east area of the house.

Relief in the RM-2 (Residential Multi-family) zoning district from the Lee County Land Development Code as follows:

- 1. Relief from LDC Section 34-715 which requires the minimum required street setback of 25 feet on the west property line, to 21.54 feet to bring the existing single-family residence into compliance.
- 2. Relief from LDC Section 34-715 which requires the minimum required street setback of 25 feet on the south property line, to 11.56 feet to bring the existing single-family residence into compliance.
- 3. Relief from LDC Section 34-715 which requires the minimum required side setback of 7 feet on the north property line, to 4.3 feet to bring the existing single-family residence into compliance.
- 4. Relief from LDC Section 34-715 which requires the minimum required rear setback of 20 feet on the east property line, to 10 feet for proposed addition.
- 5. Items by the Public; Committee Members; Staff
- 6. Adjournment Next Meeting Date: to be determined

Any person appealing a decision made at this hearing must ensure a record of the proceedings is made. In accordance with the Americans with Disabilities Act, Reasonable Accommodations will be made upon request. If you are in need of a Reasonable Accommodation or would like additional information, please contact Janet Miller at 533-8583. To receive agendas by e-mail, contact jmiller@leegov.com

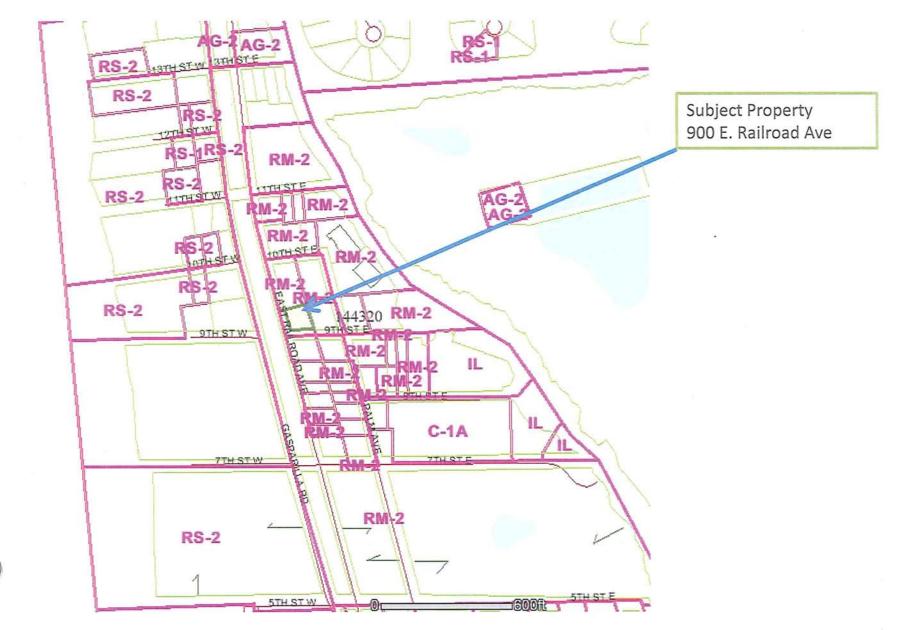
LEE COUNTY HISTORIC PRESERVATION PROGRAM SPECIAL CERTIFICATE OF APPROPRIATENESS (COA) APPLICATION

COA NO.: _____
DESIGNATION NO.: _____
DATE FILED: ____
DATE ISSUED: ____
APPROVED: ____
DENIED:

Lee County Division of Planning P.O. Box 398 Fort Myers, FL 33902 TELEPHONE: (239) 533-8585 / FAX: (239) 485-8319

TELEPHO	ONE: (239) 533-8585 / FAX: (239) 485-8319
Contributing	Non-Contributing Individual Designation Not Historical
Designation Number	
	COA 2012-00022
Name of Project:	Coin
_	Railroad Ave Boca Grande Fl 33921
Name of Applicant	or Agent: RICHARD E COIN NINA R. COIN
Address: 900 E	On Agent: RICHARD E COIN NINA R. COIN PAILROAD AVE. PO BOY 1289 CA GRANDE, FL Zip Code: 33921 Phone: 941 964 2366 5 9052 E-mail: COIN 943 GEAR THLINK. NET
City/State: BOC	CA GRANDE, FL Zip Code: 3392/ Phone: 941 964 2366
Fax: 94/-852	59052 E-mail: COIN 943 GEARTHLINK. NET
Name of Historic D	istrict, if applicable,
Charle all that	t apply: Building
Check all that	Archaeological Site
	Object
	Landscape Feature
Project Description:	: (describe all work proposed)
	A
Type of Work:	
	Reconstruction Rehabilitation Relocation
N	
Narrative:	
Change in Use: □y	yes 🗹 no
If yes, explain:	
Does this use require	a variance, special permit, or special exception under the Zoning Ordinance? we no
If yes, explain:	
Has a development of	rder or exemption been applied for prior to or concurrent with this application? \Box yes \Box

COA2012-00022, Coin, 900 E. Railroad Ave. Boca Grande, FL 33921 - 14-43-20-01-00059.0050





BOCA GRANDE HISTORIC PRESERVATION BOARD STAFF REPORT

TYPE OF CASE: Special Certificate of Appropriateness

CASE NUMBER: COA 2012-00022 Coin 900 East Railroad Ave., Boca Grande Fl 33921

HEARING DATE: March 14, 2012

SUMMARY:

This proposal calls for a roughly 265 sq ft addition to an existing non-contributing, house in the Boca Grande Historic District HD (District) 90-05-01. The residence is located at 900 East Railroad Ave. Boca Grande FL 33921 (STRAP: 14 43 20 01 00059.0050); the lot is located at the northeast corner of E. Railroad Ave and 9th St. The house fronts on East Railroad Ave. Staff analyzed the proposed project for compatibility with the Design Guidelines for the Boca Grande Historic District.

STAFF ANALYSIS

The subject house is on a large lot roughly 100 ft by 100-ft – with roughly 100-ft frontage on E. Railroad Ave. The house is irregularly shaped and built at an angle from the property lines. The existing house is a roughly 2,600 sq ft with the front elevation facing E. Railroad Ave. It is a ranch style house and as such features a broad façade with an emphasis on horizontal lines. The house is roughly 12-ft high from grade to roof peak. The roof consists of a series of low pitch intersecting gable roofs with barrel clay tiles.

The proposed addition at the rear (south east) of the house has a setback tapering roughly 26-ft to 38-ft from the property line along 9th St. The small, square shaped proposed addition houses a new kitchen; the existing kitchen is converted into a butler's pantry. The proposed addition is roughly 17-ft by 15½ ft or 265 sq ft of air conditioned space and mirrors the design elements of the main house. It is relatively low in height – roughly 11-ft from grade to roof peak. Its roof is a low pitch, rear facing gable roof with barrel clay tiles – to match the existing house. The wall material is textured masonry finish to match that of the existing house. On the north (side) and rear (east) elevation it features small casement windows and on the south (side) a single door.

Overall staff believes this is a well thought out project and is in keeping with the design guidelines of the Boca Grande Historic District.

Design Guidelines for the Boca Grande Historic District.

In evaluating the project also refer to the discussion above.

1.0 Streetscape

1.1 Building heights should be similar to the range of heights already found in the district and on the particular block of the subject structure.

The building is in keeping with the range of heights already found in the district. The house is low roughly 12-ft from grade to roof peak and the addition is even lower – roughly 11 -ft from grade to roof peak. The main roofs of both the existing house and the addition are gable roofs with barrel clay tiles.

1.2 The pattern of spaces between buildings should be maintained. Additions to existing buildings should be set back from the front façade so the visual quality of spacing is preserved. Maintain traditional pattern setbacks, entrances and alignment of facades. Maintain traditional yard spaces and sense of openness, especially at the front and sides of buildings.

Because house is built at an angle, the proposed addition has a tapering setback roughly 26-ft to 38-ft from the property line along 9th St.

1.3 Additions should attempt to maintain the overall sense of size of the building.

As described above the addition will be roughly 11 ft high from grade to roof peak while the main house is roughly 12-ft high. Stylistically the addition mirrors the main house so it is in keeping with the mass, scale and size of the main house.

- 1.4 Buildings at the ends of a block should be similar in height to the buildings, or provide a visual transition to the next block. N/A
- 1.5 The traditional alignment of horizontal and vertical elements of buildings along a block should be maintained. The alignment of first and second story windows should respect traditional patterns of the block.

This house is a contemporary ranch house which has kept the traditional alignment of horizontal and vertical elements.

1.6 Maintain the traditional proportions of glass in building facades.

The proposal calls windows and doors compatible with the style as those in the exiting house.

1.7 Maintain the traditional alignment between rooflines, porch protrusions and entrances. The proposal maintains the traditional alignment between rooflines, porches and entrances. It is a small wing added to the rear elevation by an existing courtyard.

2.0 Building Site

- 2.1 Identify, retain and preserve features that are important in defining the overall historical character of the site, including driveways, walkways, lighting, fencing, signage, benches, fountains, terraces, water features, vegetation and potential archaeological features.

 This is a large parcel whose main feature is a sense of openness. While the existing house has a broad façade, its mass, scale and height are such that it visually blends in with the surroundings. The proposed addition is in keeping with the mass, scale and height of the existing house.
- 2.2 Maintain the traditional orientation patterns of building facades to the street or water. The front of the building should present a façade that is parallel to the street on which it faces. N/A
- 2.3 The vertical and horizontal proportions of building mass should be maintained. Additions should preserve or maintain the traditional symmetry of the buildings front façade. The vertical and horizontal proportions of the building mass are maintained.
- 2.4 Maintain traditional setback patterns. Porches, decks, solid fences or other additions should be located to respect traditional patterns or visually preserve the traditional front setback. Additions or screened service areas should be located to the side or rear of the front setback.

Because house is built at an angle, the proposed addition is setback roughly 26-ft to 38-ft from the property line along 9th St.

- 2.5 Alleys, where part of the historical plat, should be used to provide access to the rear of properties for parking and service. Parking and access to parking should relate to alley systems, where present, and should be limited to the rear of structures where this pattern is traditional. N/A
- 2.6 Accessory buildings such as garages or carports should be located according to the traditional development patterns of such buildings and should relate to the existing building on

the site. Service areas and trash containers should be screened from view using fences, lattice screens or hedges. N/A

- 2.7 Decks should be an unobtrusive as possible. Railing should express a line and spacing similar to existing balustrades. The duplication of historic styles such as widow's walks should be encouraged only where this type of architecture was traditionally found. N/A
- 2.8 Paving materials and patterns should respect traditional patterns on the block. N/A
- 2.9 Landscaping should respect traditional planting patterns and maintain the alignment, spacing, and type where possible. $\rm\,N/A$

3.0 Additions to Existing Buildings

3.1 Additions should be compatible with the size, scale, color, material and character of the building and its environment. Additions may include porches and bay windows as well as entire wings and rooms.

The addition is compatible with the size, scale and character of the building and the environment. The addition is slightly lower than the existing house and is behind the existing house. In this manner the addition complements the existing house and also maintains the sense of openness of the house.

3.2 Additions should be positioned so they do not alter the historic rhythm of building fronts. The addition is in keeping with the rambling pattern of the existing house; it mirrors the existing pattern of low roof lines, strong horizontal elements and secondary gable roofs.

4.0 New Construction

- 4.1 Contemporary styles should be harmonious in form, material, and scale with the character of the block or district. N/A
- 4.2 Align the façade of the building with the historic setbacks of the block or district. N/A
- 4.3 New buildings should appear similar in mass and scale with historic structures in the block or surrounding area. $\ensuremath{\mathrm{N/A}}$
- 4.4 Building and roof forms should match those used historically. N/A
- 4.5 Use similar building materials to those used historically for all major surfaces. N/A
- 4.6 Use window sizes and proportions similar to those used historically. To create larger surfaces of glass, consider combining several standard windows in a row. N/A

5.0 Relocating Buildings in a Historic District

- 5.1 Relocate the structure in a context similar to its historic location, if relocating a historic building. $\rm N/\rm A$
- 5.2 Align the building within the historic patterns of setbacks and open space ratios. N/A
- 5.3 Orient the building according to the traditional pattern of the block or district. N/A

STAFF RECOMMENDATION:

Staff recommends that the Boca Grande Historic Preservation Board:

- Approve the project as presented by the applicant.
- Make a finding that the proposed project has been designated under Chapter 22 of the Land Development Code and on the basis of staff analysis, the project is in compliance with Chapter 22, and the design guidelines of the Boca Grande Historic District.

COA2012-00022, Coin, 900 E. Railroad Ave. Boca Grande - 14-43-20-01-00059.0050



Location of the proposed addition by the Southeast corner of the house.



Location of the proposed addition by the Southeast corner of the house.

COA2012-00022, Coin, 900 E. Railroad Ave. Boca Grande - 14-43-20-01-00059.0050



Existing rear courtyard.



Existing rear courtyard looking toward the area of the proposed addition.

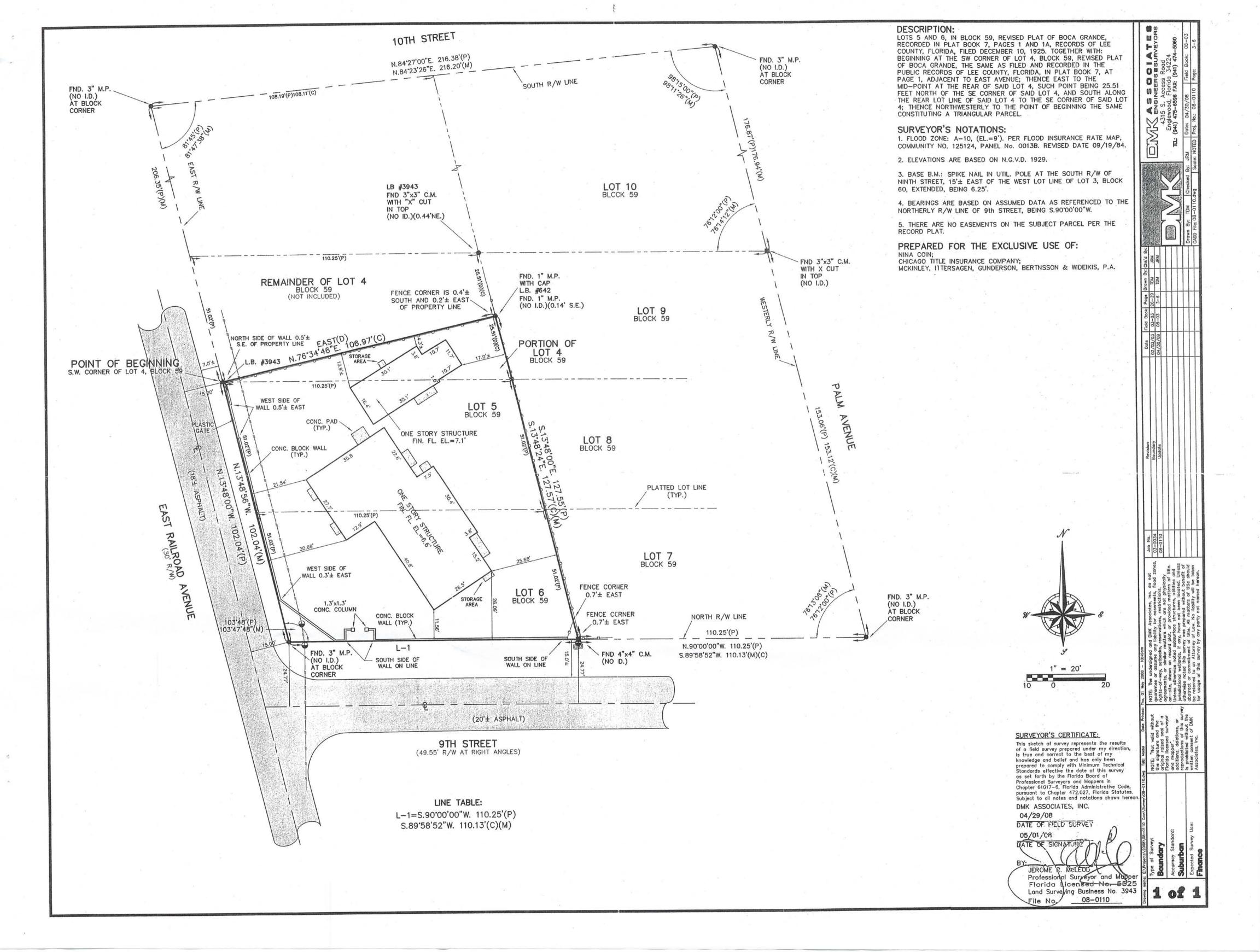
COA2012-00022, Coin, 900 E. Railroad Ave. Boca Grande - 14-43-20-01-00059.0050



View along 9th St.



Adjoining property owner to the East along 9th St.



GENERAL NOTES

- 1. ROOF DESIGN LIVE LOAD ----20 P.S.F.

 WIND BORNE DEBRIS REGION ALL GLAZING TO BE IMPACT
 OR PROTECTED WITH SHUTTERS

 BASIC WIND SPEED DESIGN ------ 130 M.P.H.

 BUILDING CATEGORY II. IMPORTANCE FACTOR = 1. EXPOSURE 'B'
 ENCLOSED STRUCTURE. INTERNAL PRESSURE DESIGN
 PER A.S.C.E. 7-02 . q=25.7 P.S.F.
 INTERNAL PRESSURE COEFFICIENT = +- .18

 DESIGN PRESSURES FOR WINDOWS + DOORS
 WINDOWS + 30.4 -33.0
 EXT DOORS + 30.4 -33.0
 EXT DOORS + 29.0 -30.6 P.S.F.
 12' O/H GARAGE DOORS +25.9 -28.9

 ROOF TRUSS + GIRDER UPLIFTS PER APPROVED MEGR'S DRAWING
- ROOF TRUSS + GIRDER UPLIFTS PER APPROVED MFGR'S DRAWINGS
 2. EXTERIOR WALL SEGMENTS SHOWN SHADED ARE SHEAR WALL
- SEGMENTS CONSIDERED.

 3. ALL FOOTINGS SHALL BEAR ON FIRM, UNDISTURBED SOIL.
- OR CLEAN FILL COMPACTED TO 95% STANDARD PROCTOR.
 4. DESIGN SOIL PRESSURE ----2.000 P.S.F.
- 5. ALL CONCRETE SHALL ACHIEVE A MINIMUM COMPRESSIVE STRENGTH
- OF 3.000 P.S.I. 28 DAYS (2.500 P.S.I. FOR SLABS)
 UNLESS NOTED OTHERWISE ON PLANS OR DETAILS
 MORTAR SHALL BE TYPE "M" OR "S"
- G. REINFORCING STEEL TO BE ASTM A-G15 GR 40. UNLESS NOTED OTHERWISE.
- 7. PLACE ALL CONCRETE AND REINFORCING IN ACCORDANCE WITH THE LATEST ACI CODE OF STANDARD PRACTICE.
- 11. ALL FRAMING LUMBER SHALL BE DOUG-FIR S-P-F. OR S. PINE.
 -GRADE 2 OR BETTER W/ ₺ ≥1000 P.S.I.
 (BEARING HEADERS + EXTERIOR WALL FRG ONLY)
- 12. MICROLAM BEAMS SHALL BE AS MANUFACTURED BY "TRUSS JOIST"
- OR APPROVED EQUAL: $\frac{1}{b} \ge 2800$ P.S.I.. E> $\frac{2.000.000}{2.000.000}$ P.S.I. 13. MINIMUM PRE-FABRICATED TRUSS DESIGN LOADS TO BE: TOP CHORD LIVE LOAD --- 30 P.S.F. TOP CHORD DEAD LOAD --- 15 P.S.F. BOTTOM CHORD ----- 10 P.S.F. TOTAL ----- 55 P.S.F.
- 14. UNLESS NOTED OTHERWISE ON THESE PLANS ROOF UPLIFT DESIGN LOADS SHALL BE AS NOTED ON APPROVED TRUSS MFGR'S
 DRAWINGS. ROOF TRUSS AND GIRDER ANCHORS TO BE IN ACCORDANCE
 W/ THE FOLLOWING SCHEDULE, USE PRODUCTS OF 'USP' INSTALL IN
 ACCORDANCE W/ MFGR'S SPECIFICATIONS THE FOLLOWING TYPES:
 UNLESS NOTED OTHERWISE ON PLAN
- FRAME: RT16 8-8d X 1 1/2"
- 15. ROOFING MATERIAL + FASTENING TO BE IN ACCORDANCE W/ MFGR'S SPECIFICATIONS (CONTRACTOR TO SUPPLY)

1030 LB5

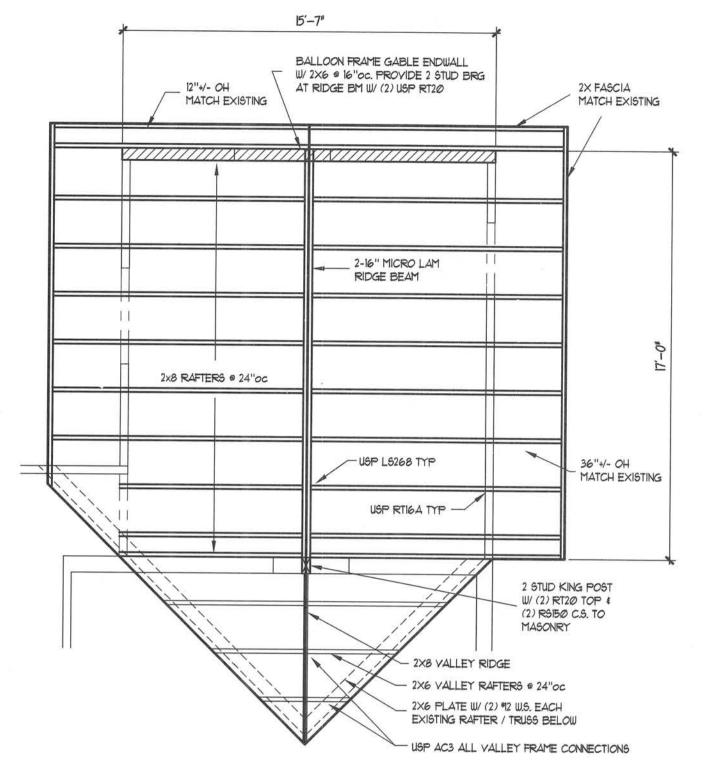
- 1G. LOAD BEARING HEADER STUD REQUIREMENTS:

 FOR SPANS TO G'-O" USE ONE HEADER STUD WITH 2 FULL LENGTH STUDS

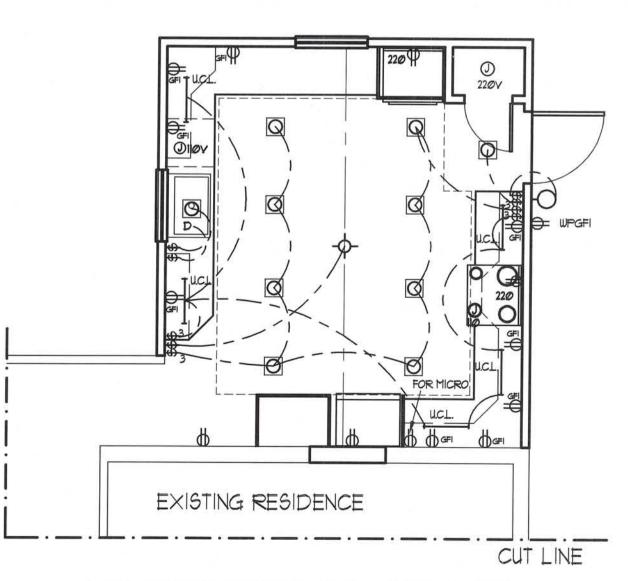
 FOR SPANS GREATER THAN G'-O" USE 2 HEADER STUDS WITH 3 FULL LENGTH STUDS
- FOR UPLIFT REQ'TS STUD TO SLAB/FOUNDATION:

 USE 'USP' LTS20 FOR LOADS LESS THAN 1910 LBS. W/ 10-16d

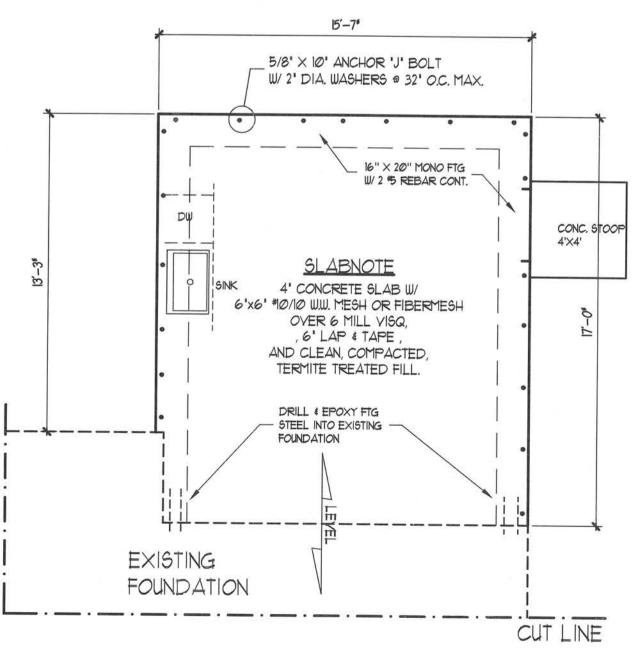
 USE 'USP' HTT16 FOR LOADS LESS THAN 4290 LBS. W/ 18-16d
- 19. UNLESS SPECIFIED BY MFGR: FASTENING TO BE:
- SLIDING GLASS + EXTERIOR DOORS
 WINDOWS- #12 WOOD SCREWS, 6" MAX FROM CORNERS + 24"O.C.MAX
- 20. WINDOWS BY: PGT EXTERIOR DOORS BY: THERMA-TRU
- GARAGE DOORS BY: CLOPAY OR WINDSOR
- 21. EPOXY SET THREADED RODS + REINFORCING SHALL BE SET WITH 'SIMPSON ET' IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS
- FOR FULL DEVELOPMENT BASED UPON ALLOWABLE STEEL STRENGTH
 22. TERMITE PROTECTION TO BE COMPLIANT WITH 2004 FBC -SOIL PROTECTO EXTEND 12" BEYOND EXTERIOR WALLS OF STRUCTURE.
- 23. ALL CONDENSATE LINES AND ROOF DOWNSPOUTS SHALL DISCHARGE MIN. 12" AWAY FROM STRUCTURE SIDEWALL USING UNDERGROUND PIPING.
- TAIL EXTENSIONS OR SPLASH BLOCKS



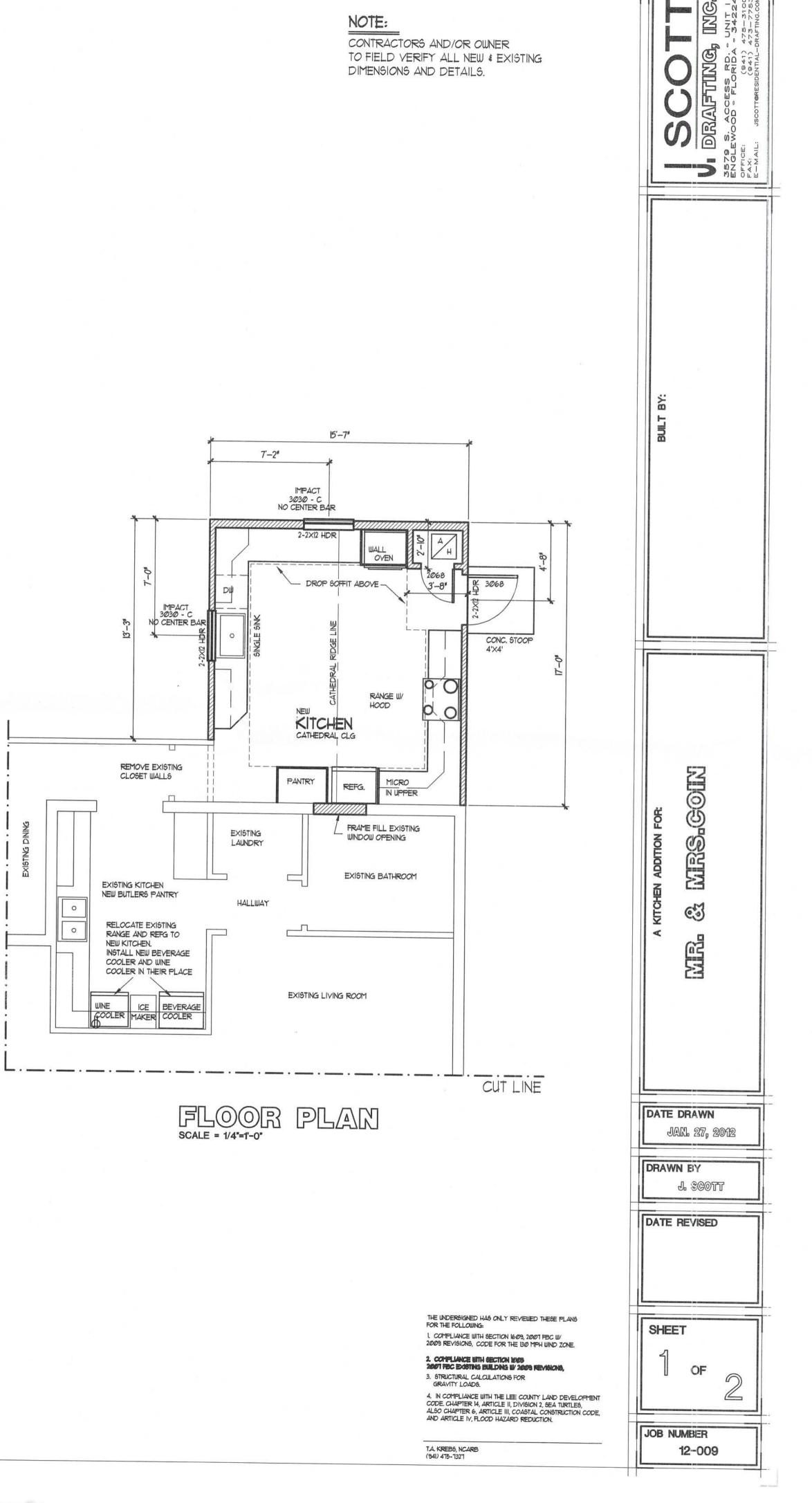
ROOF FRAMING

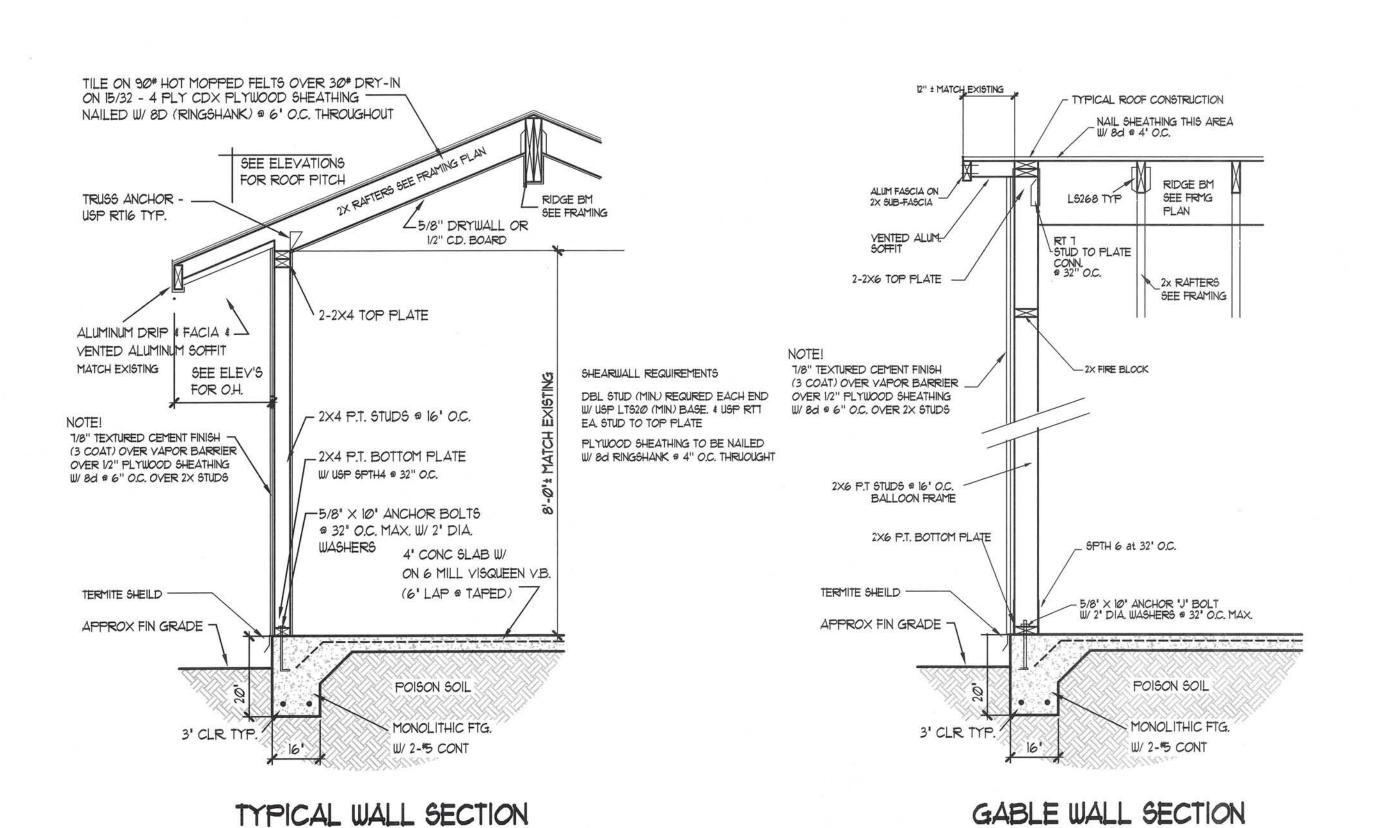


ELECTRICAL PLAN
SCALE = 1/4"=1"-0"

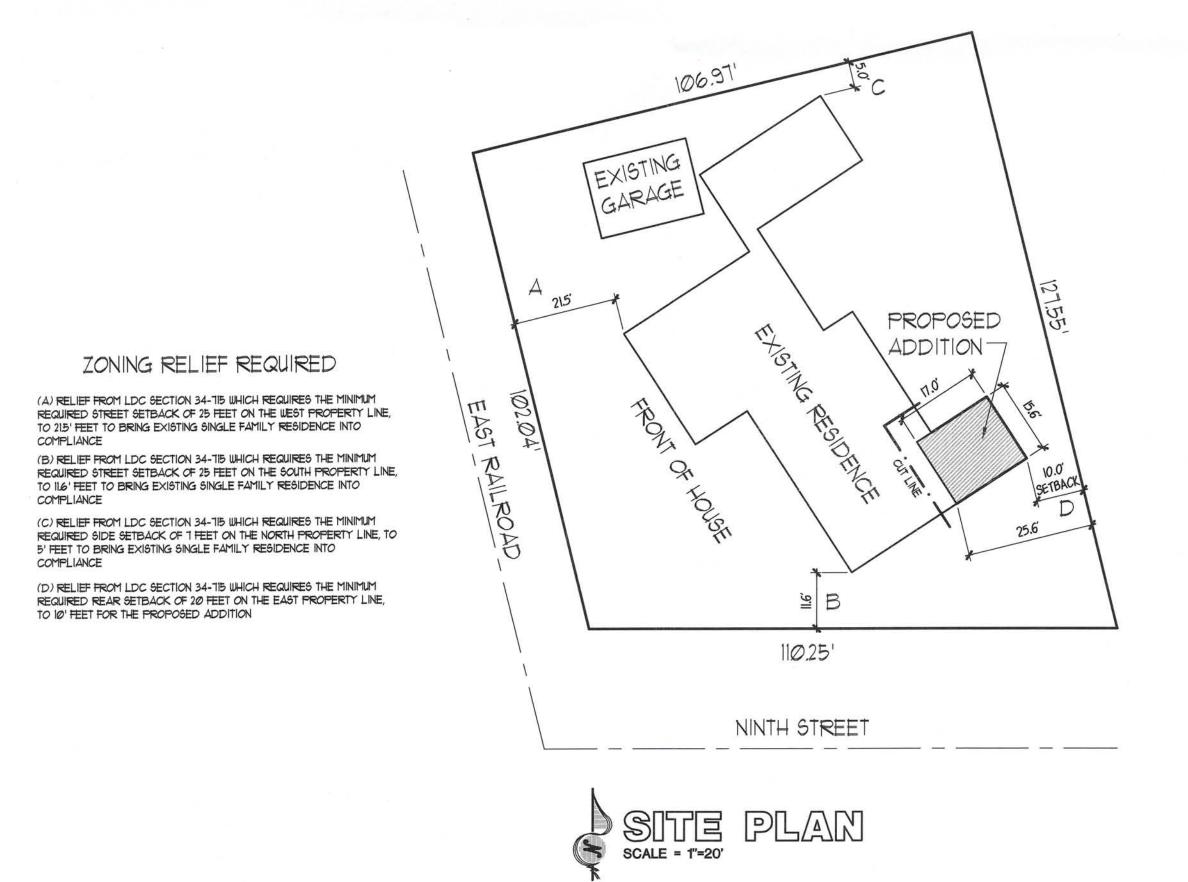


FOUNDATION PLAN
SCALE = 1/4"=1"-0"

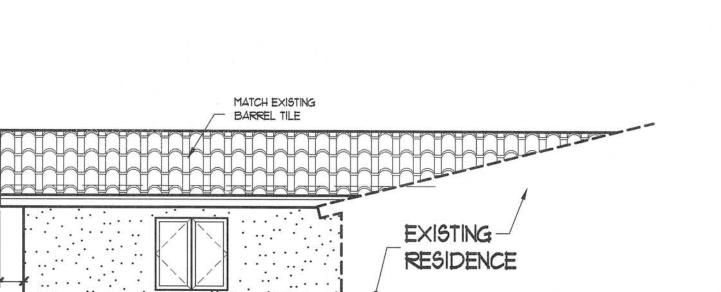




SCALE: 1/2" = 1'-0"



SCALE: 1/2" = 1'-0"

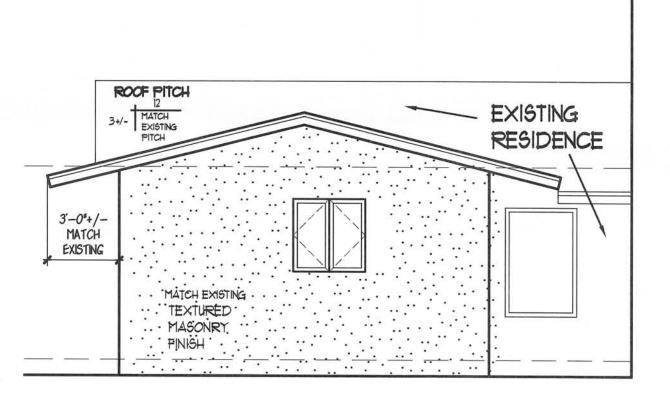


RIGHT SIDE ELEVATION
SCALE = 1/4"=1"-0"

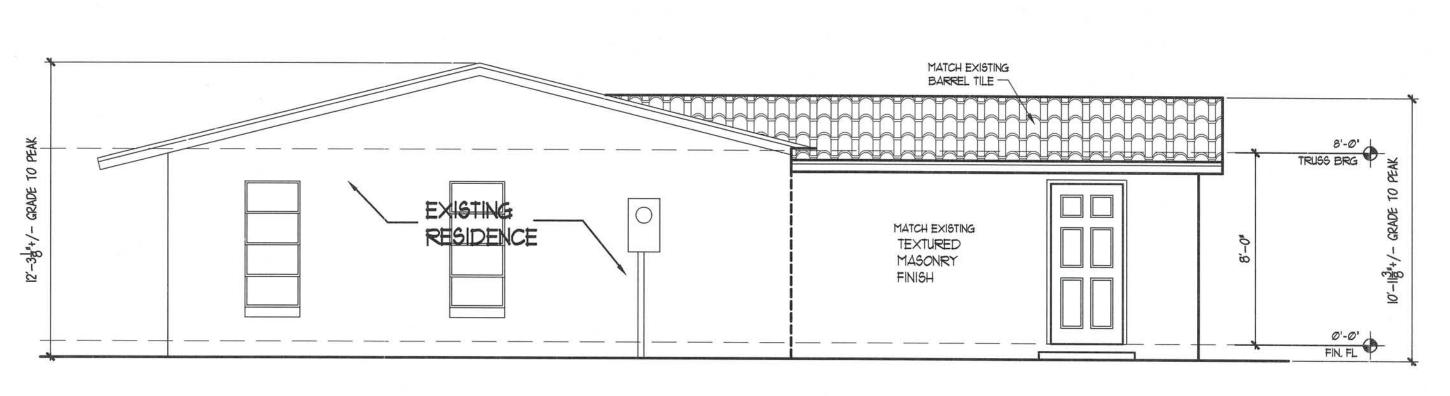
MATCH EXISTING ... TEXTURED

MASONRY -

MATCH EXISTING



REAR ELEVATION
SCALE = 1/4"=1"-0"



LEFT SIDE ELEVATION

SCALE = 1/4"=1"-0"

CONTRACTORS AND/OR OWNER

DIMENSIONS AND DETAILS.

TO FIELD VERIFY ALL NEW & EXISTING

BUILT BY:

& MRS.GOIN

DATE DRAWN
JAN. 27, 2012

DRAWN BY
J. SGOTT

DATE REVISED

SHEET

JOB NUMBER
112-009