### PROPOSED AGENDA

Meeting of the Design Review Board To be held Thursday, August 29, 2019 at 5:30 p.m.

- I. Chairman Johnson will call the meeting to order.
- II. Approval of Minutes from July 18, 2019.
- III. Design Review Board Presentations
  - 1. 4 Ridgefield Place Replace siding and roof, and create new entranceway front porch with decorative railing.
  - 2. 54 Forest Road Replace 12 foot section at south porch with open trellis framing. Enclose electrical service panel and storage area for yard/pool equipment with wood shingle roof and wooden gate.
  - 3. 12 Holly Hill Road Construction of new, attached garage to existing home.
  - 4. 82 Chauncey Circle Construction of a new single family residence
- IV. Adjourn

MINUTES OF THE TOWN OF BILTMORE FOREST
DESIGN REVIEW BOARD MEETING OF JULY 18, 2019

Those in attendance:

Mr. Art Garst

Mr. Bruce Johnson, Chairman

Mrs. Gay Coleman

The June 20, 2019 minutes were approved by Chairman Johnson.

The project at 61 Forest Road was called forward. Mr. Rob Carlton, architect, and Mr. Steven Lee Johnson, landscape architect represented the Bidwells.

Mr. Carlton reviewed the plans for the new home. Heated square footage is approximately 4,000-4,500 square feet. Neutral stones, wood siding, gray stone will be used, dark windows, and a gray tone roof. A connecting breezeway will go to the detached garage. There is a rear entrance to the mudroom.

The discussion of mud mats centered around the driveway entrance and they need to install railroad ballast as a mud mat instead of crush and gravel.

The project was approved.

Tad Dotson, representing TAD architects, was present to review plans for 28 Hilltop Road. Mr. Dotson noted that the screened in porch on the front would be modified to add three equal lights instead of a door and open off the back to be more of a larger room. The front entry will be modified with a transitional door that has equal panes around the solid wood door. New shutters will be added along with a column to the roof. The roof will be copper. The columns will match the columns on the rear of the home. The project was approved.

Scott Law and Andrew Gladding, 1 Forest Road, were called forward to present their plans for the renovation at 1 Forest Road. Mr. Law indicated that their final plans included an outdoor fire place and ripping out the whole patio. Neither of these projects had to be done.

Mr. Law referenced what was going to be done in the front of the home below the large turret. This would be a three-foot tall retaining wall. The drainage from the gutter is much better now. The two French drains have made a huge improvement as well. There is a brick wall with arches in between. They will be repositioned. There will be extra plantings on the property facing 3 Forest which pleased the neighbor. The patio will also have to get some type of drainage put in. Mr. Johnson suggested putting a trench in which would act as an interceptor for the water. Mr. Garst recommended putting a French drain behind the wall. The project was approved.

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The next meeting v	vas schediiled to	or Thursday	Allougt 79	7019 at	2.40 p	m
The next meeting v	vas selicaalea i	or rinarsaay,	riugust 27,	2017 ut	3.30 p.	111.

Bruce Johnson, Chairman	Jonathan Kanipe, Town Manager

# **Zoning Compliance Application**

Town of Biltmore Forest

Name

**Stewart Harley** 

**Property Address** 

4 Ridgefield Place

Phone Email

(828) 273-9640 sjhdhh@mac.com

Parcel ID/PIN Number

964695874600000

**ZONING INFORMATION** 

Current Zoning Lot Size R-2 .32 acres

Maximum Roof Coverage Proposed Roof Coverage Total

2,874 square feet (Up to .5 acres)

Maximum Impervious Surface Coverage Proposed Impervious Surface Coverage

Up to 1 acre (27.5 percent of lot area)

Front Yard Setback Side Yard Setback

50 feet (R-2, R-3, R-4, and R-5 Districts) 15 feet (R-2, R-3, R-4, and R-5 Districts)

Rear Yard Setback Building Height

20 feet (R-2, R-3, R-4, and R-5 Districts) 17'

**Description of the Proposed Project** 

New siding, New roof, and new entranceway front porch with decorative railing.

Estimated Start Date Estimated Completion Date

8/30/2019 11/1/2019

**Estimated Cost of Project** 

\$20,000.00

**Supporting Documentation (Site Plan, Drawings, Other Information)** 

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C4FD7EE7-4FDB-4625-9F59-5FBD588E7321.jpeg

**Date** 8/2/2019

Stal Harly





# **Zoning Compliance Application**

Town of Biltmore Forest

Name

Rob Moody

**Property Address** 

54 Forest Road

Phone Email

(828) 337-0623 rob@seanperryinc.com

Parcel ID/PIN Number

964669512900000

**ZONING INFORMATION** 

**Current Zoning**R-1

Lot Size
1 acre

Maximum Roof Coverage Total

4,682 square feet (Up to 1 acres) 3182

Maximum Impervious Surface Coverage Proposed Impervious Surface Coverage

1-3 acres (25 percent of lot area) 9830

Front Yard Setback
60 feet (R-1 District)
Side Yard Setback
20 feet (R-1 District)

Rear Yard Setback Building Height

25 feet (R-1 District) 28 feet

**Description of the Proposed Project** 

Replace 12 foot roof section at South porch with open trellis framing. Build storage area with wood shingle roof and wooden gate. Area will enclose the electrical service panel and storage area for yard and pool equipment.

Estimated Start Date Estimated Completion Date

9/2/2019 10/31/2019

**Estimated Cost of Project** 

\$33,950.00

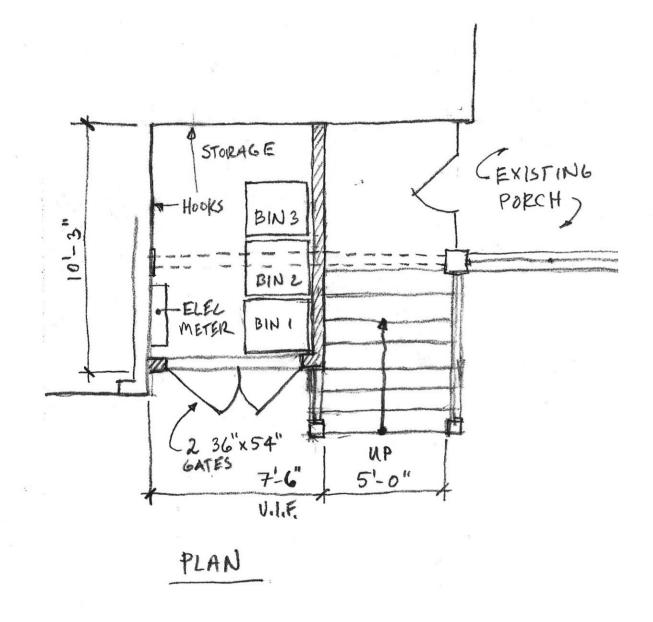
**Supporting Documentation (Site Plan, Drawings, Other Information)** 

ADNC.PorchStorageandTrellisEnclosure.2019.07.08.pdf

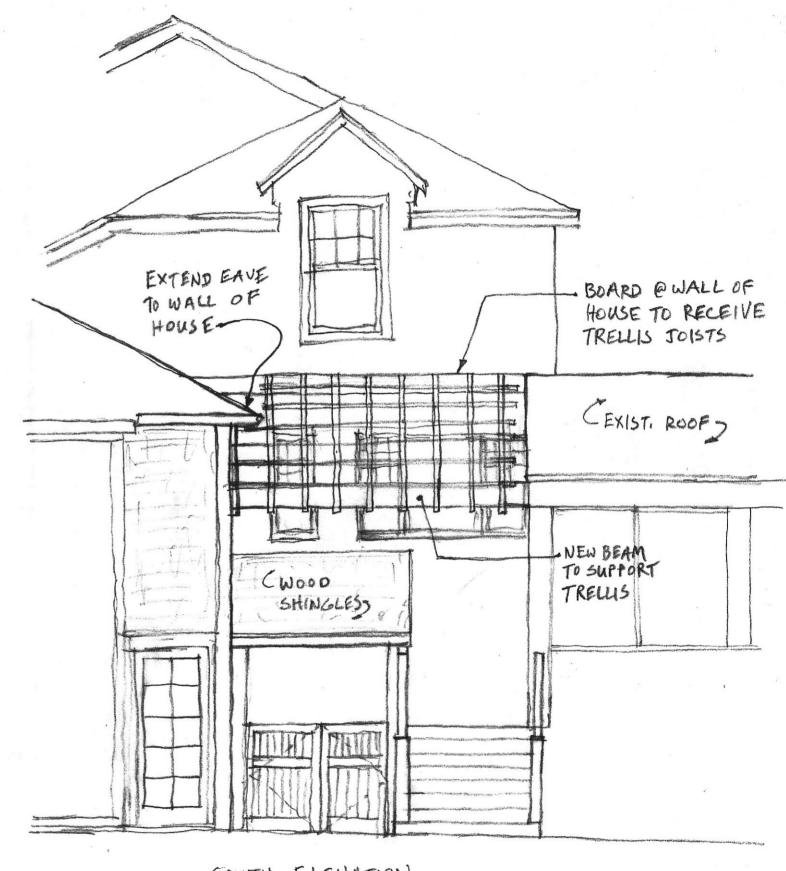
### **Applicant Signature**

**Date** 8/22/2019

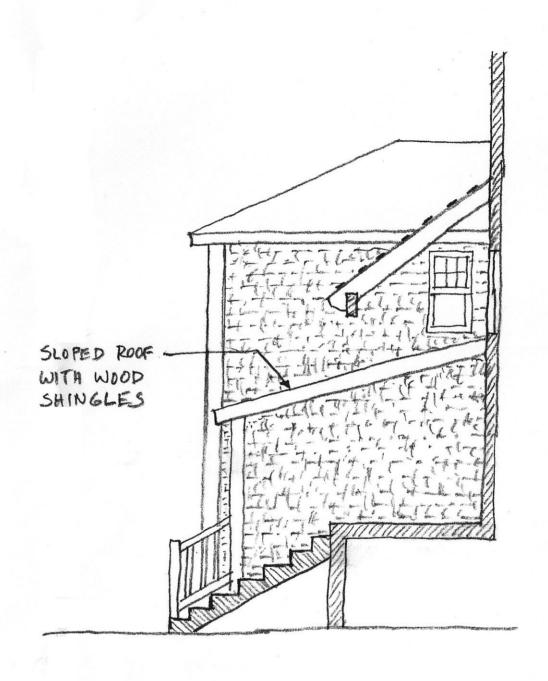




# ASHWORTH-DETERS RESIDENCE PROPOSED PORCH ENTRY 4"=1'-0" JULY 3, 2019



SOUTH ELEVATION



SIDE ELEVATION B

ASHWORTH-DETERS RESIDENCE

PROPOSED PORCH ENTRY-SIDE ELEVATIONS

14"=1"-0"

JULY 3, 2019

# **Zoning Compliance Application**

Town of Biltmore Forest

Name

Richard & Marcia Grant

**Property Address** 

12 Holly Hill Road

Phone Email

(828) 274-7084 rgrant@beverly-grant.com

Parcel ID/PIN Number

9649-72-5692

**ZONING INFORMATION** 

**Current Zoning**R-1

Lot Size
1.61

Maximum Roof Coverage Total

6,100 square feet (Up to 2 acres) 4,551

Maximum Impervious Surface Coverage Proposed Impervious Surface Coverage

1-3 acres (25 percent of lot area) 13,062

Front Yard Setback
60 feet (R-1 District)
Side Yard Setback
20 feet (R-1 District)

Rear Yard Setback Building Height

25 feet (R-1 District) 19 Feet

**Description of the Proposed Project** 

Construction of a 1,128 SF garage addition to the existing house.

Estimated Start Date Estimated Completion Date

10/15/2019 4/15/2020

**Estimated Cost of Project** 

\$175,000.00

Supporting Documentation (Site Plan, Drawings, Other Information)

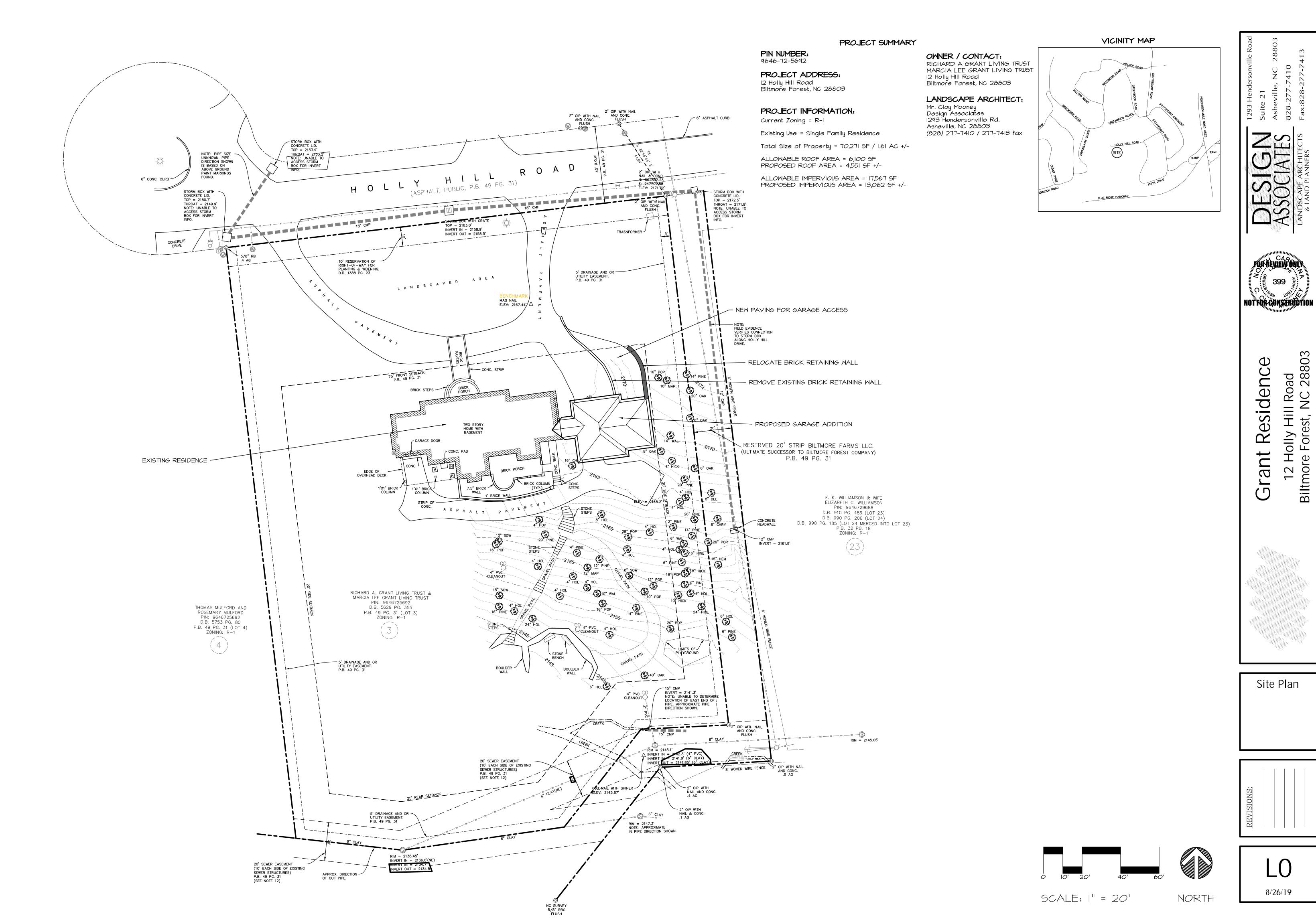
2019-08-22 Grant Residence-L0 site plan.pdf

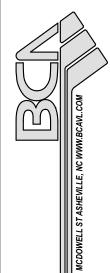
2019-08-26 Grant Garage Addition.pdf

**Applicant Signature** 

**Date** 8/26/2019

Clay Mooney for Rick Grant





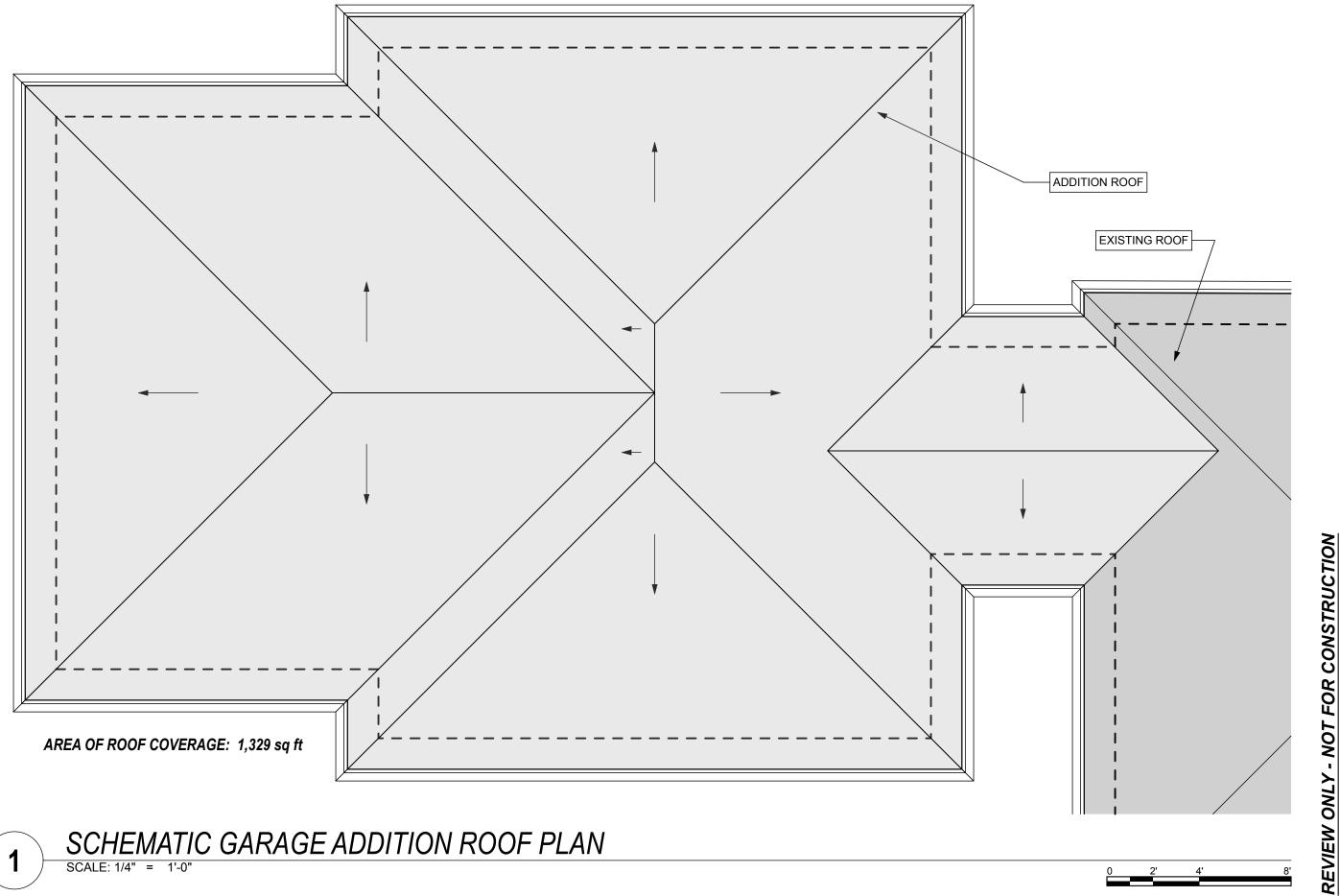
GRANT RESIDENCE

SCHEMATIC GARAGE ADDITION FLOOR PLAN

**SK-1** 

DATE: 8/26/19

DATE: 8/26/19



REVIEW ONLY - NOT FOR CONSTRUCTION

DATE: **8/26/19** 

12 HOLLY HILL ROAD BILTMORE FOREST, NC 28803

DATE: 8/26/19



DATE: 8/26/19

# **Zoning Compliance Application**

Town of Biltmore Forest

Name

Michael Matthews

**Property Address** 

#82 Chauncey Circle, Asheville, NC 28803

**Phone** 

(828) 696-5498

**Email** 

mmcsi3@morrisbb.net

Parcel ID/PIN Number

9646-70-6380-00000

**ZONING INFORMATION** 

**Current Zoning** 

R-3

Lot Size 1.2 Acre

**Maximum Roof Coverage** 

4,682 square feet (Up to 1 acres)

**Proposed Roof Coverage Total** 

3650 SF

**Maximum Impervious Surface Coverage** 

1-3 acres (25 percent of lot area)

**Proposed Impervious Surface Coverage** 

10.23 (percent of lot area)

**Front Yard Setback** 

50 feet (R-2, R-3, R-4, and R-5 Districts)

**Side Yard Setback** 

15 feet (R-2, R-3, R-4, and R-5 Districts)

**Rear Yard Setback** 

20 feet (R-2, R-3, R-4, and R-5 Districts)

**Building Height** 

24 feet

**Description of the Proposed Project** 

Framed, single family residence

**Estimated Start Date** 

**Estimated Completion Date** 

9/30/2020

**Estimated Cost of Project** 

\$750,000.00

8/31/2019

**Supporting Documentation (Site Plan, Drawings, Other Information)** 

1810 Owen Residence Permit 6.5.19 - House Plan.pdf

Owen - Lot 9 - Preliminary LP 5-15-19.pdf

Owen - Lot 9 - Site Plan 5-15-19.pdf

**Applicant Signature** 

McMattheuro

**Date** 6/25/2019



Cloos Landscape Architectur

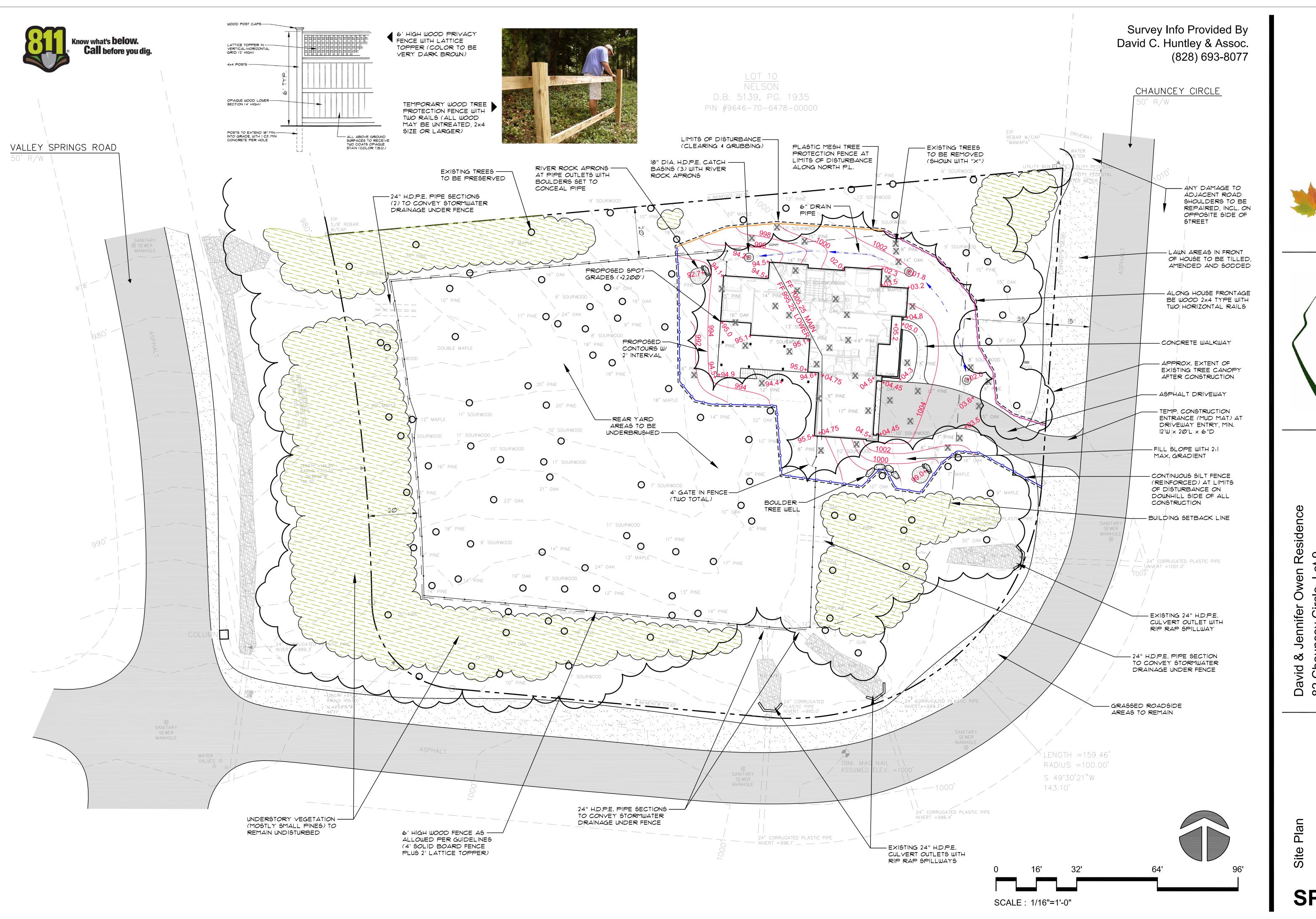
MATTHEWS CUSTOM BUILT HOMES

MATTI CUSTOM BUI

David & Jennifer Owen Resider 82 Chauncey Circle, Lot 9 The Ramble at Biltmore Forest

Preliminary
Landscape Plan

SP-1



Biltm

Davi 82 C The

SP-1

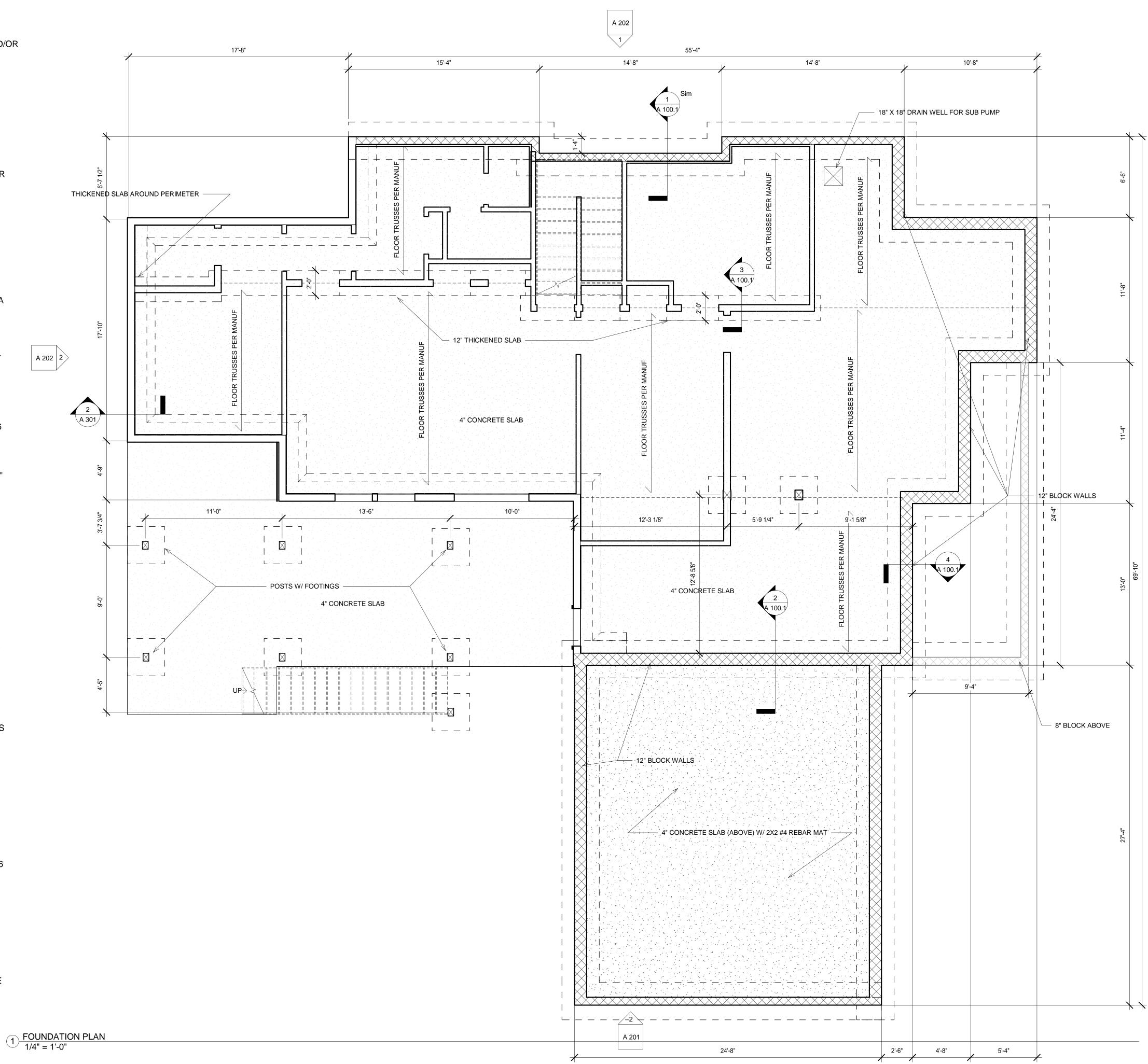
DESIGN CRITERIA AND DETAILS ARE BASED ON IRC VALUES. LOCAL BUILDING OFFICIALS MAY PERMIT LESS RESTRICTIVE METHODS AND/OR PROCEDURES BASED ON LOCAL CONDITIONS AND EXPERIENCE.

## FOUNDATIONS / FOOTINGS / SLABS /

1. CONCRETE SHALL BE AIR ENTRAINED WITH A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS OF:

BASEMENT AND INTERIOR FLOOR SLABS - 2,500 PSI BASEMENT AND FOUNDATION WALLS - 3,000 PSI PORCHES, CARPORT AND GARAGE FLOOR SLABS - 3,000 PSI SUSPENDED SLABOS AND CANTILIVER SLABS - 4,000 PSI GROUT - 1.500 PSI

- 2. MINIMUM ASSUMED SOIL BEARING CAPACITY IS 2,000 PSF. CONTRACTOR SHALL BE RESPONSIBLE FOR EVALUATION SOIL CONDITIONS AND SUITABILITY AFTER EXCAVATION.
- 3. PROVIDE (2) COATS OF ASPHALT EMULSION DAMP-PROOFING W/ HYDROSTATIC MAT CONTINUOUS OVER TOP OF FOOTING AND EXTERIOR OF FOUNDATION WALLS TO FINISHED GREADE. PLASTER (PARDGE) EXPOSED FOUNDATION WALLS ABOVE FINISHED GRADE.
- 4. PROVIDE A MINIMUM 4 INCH PERFORATED DRAIN AROUND USABLE SPACE BELOW GRADE OR OTHER EQUIVALENT MATERIALS PER IRC SECTION 405.1 THE PIPE SHALL BE COVERED WITH NOT LESS THAN 6 INCHES OF WASHED GRAVEL OR CRUSHED ROCK. THE DRAIN SHALL DAYLIGHT TO THE EXTERIOR BELOW THE FLOOR LEVEL OR TERMINATE IN A MINIMUM 20 GALLON SUMP PIT.
- 5. FOOTINGS SHALL EXTEND BELOW THE FROST LINE; MINIMUM DEPTH 18 INCHES BELOW GRADE OR PER LOCAL CODE FOR FROST DEPTH.
- 6. REINFORCEMENT, IF SPECIFIED, SHALL LAP A MINIMUM OF 18 INCHES AT ENDS AND AROUND CORNERS.
- 7. INTERIOR NON-BEARING WALLS, OTHER THAN THOSE RESTING DIRECTLY ON THE FOOTING, SHALL BE ISOLATED FROM THE FLOOR FRAMING ABOVE.
- 8. CONCRETE FLOOR SLABS SHALL BE A MINIMUM OF 4 INCHES THICK ON 6 MIL. VAPOR BARRIER OVER A MINIMUM 4 INCH BASE OF SAND, GRAVEL OR CRUSHED STONE.
- 9. ANCHOR BOLTS: MINIMUM 5/8 INCH DIAMETER W/ 3"X3"X1/4" FLAT WAHSERS, ANCHOR BOLTS WITH 7 INCH EMBEDMENT AT A MAXIMUM OF 32" O.C. (2) MIN. PER WALL AND WITHIN 6 INCHES OF THE END OF EACH SILL PLATE. (U.N.O.) PROVIDE PRESSURE TREATED PLATE @ ALL SILL PLATES (U.N.O. PER SHEAR WALL REQUIREMENTS.)
- 10. WHERE FLOOR JOISTS ARE PARALLEL TO THE FOUNDATION WALL, THE WALL SHALL BE SUPPORTED LATERALLY AT THE TOP BY SOLID BLOCKING FOR A MINIMUM OF TWO JOIST SPACES, SPACED NOT MORE THAN 4 FEET
- 11. PROVIDE A SECONDARY MEANS OF EGRESS TO THE EXTERIOR FROM BASEMENT (EGRESS WINDOW OR DOOR) FOUNDATION WINDOW WELLS FOR SECONDARY MEANS OF EGRESS SHALL PROVIDE A MINIMUM 3' X 3' HORIZONTAL AREA.
- 12. PROVIDE ISOLATION JOINTS AROUD ALL COLUMNS AT ALL EXPOSED SLAB ON GRADE AREAS.
- 13. CONCRETE MASONRY UNITS TO BE ASTM C90 MEDIUM WEIGHT, GRADE
- 14. MORTAR TO BE TYPE "S" CONFROMING TO IRC 2009.
- 15. ALL HOLDOWNS ARE PER SIMPSON STRONGTIE OR APPROVED IBCO 2009 EQUAL.
- 16.FOOTING STEP LOCATIONS AND ELEVATIONS ARE ASSUMED. ADJUST AS ERQUIRED ON SITE TO BRING FOOTING TO BEAR ON NATURAL UNDISTURBED SOIL.
- 17. BEFORE CONCRETE IS POURED VERIFY WITH ALL TRADES TO INSURE PROPER PALCEMENT OF ALL OPENINGS, SLEEVES, CURBS, CONDUITS, BOLTS, INSERTS, HOD DOWNS, ETC...RELATIVE TO WORK.
- 18. CONTRACTOR IS RESPONSIBLE FOR ALL SHORING AND FORM WORK.
- 19. ALL EXTERIOR FOOTINGS SHALL BE CONTINUOUS AND POURED MONOLITHICALLY.
- 20. ALL CHANGES IN VERTICAL FOOTING ELEVATION SHALL BE STEPPED. THE MINIMUM DISTANCE OF THE VERTICAL STEP SAHLL BE NO LESS THAN 6 INCHES.
- 21. BACK FILL FOUNDATIONS IN 8" LIFTS TO 98% MAX. DENSITY. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF CONCRETE SLAB PALCEMENT FOR GARAGE AND DRIVEWAYS OVER ADEQUATE COMPACTED BACK FILL MATERIAL(4" FREE DRAINING GRAVEL OVER EXISTING GRADE OR APPROVED FILL).
- 22. FOUNDATION WALLS SHALL HAVE A MINIMUM EXPOSURE OF 8" ABOVE FINISHED GRADE.
- 23. THE LOCAL BUILDING OFFICIAL IS TO ASSURE COMPLIANCE WITH CODE AND CONSTRUCTION REQUIREMENTS.



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DESIGNER AUTHOR
CAPT. REVISED BY:
APPROVER CHECKER

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- 2X6 WALL — 4" CONCRETE SLAB BASEMENT FLOOR -10'-0" (2) #5 BARS CONT. REIN W/#3 TIES @ 48" O.C. 3 Foundation Detail - Thickened Slab
3/4" = 1'-0"

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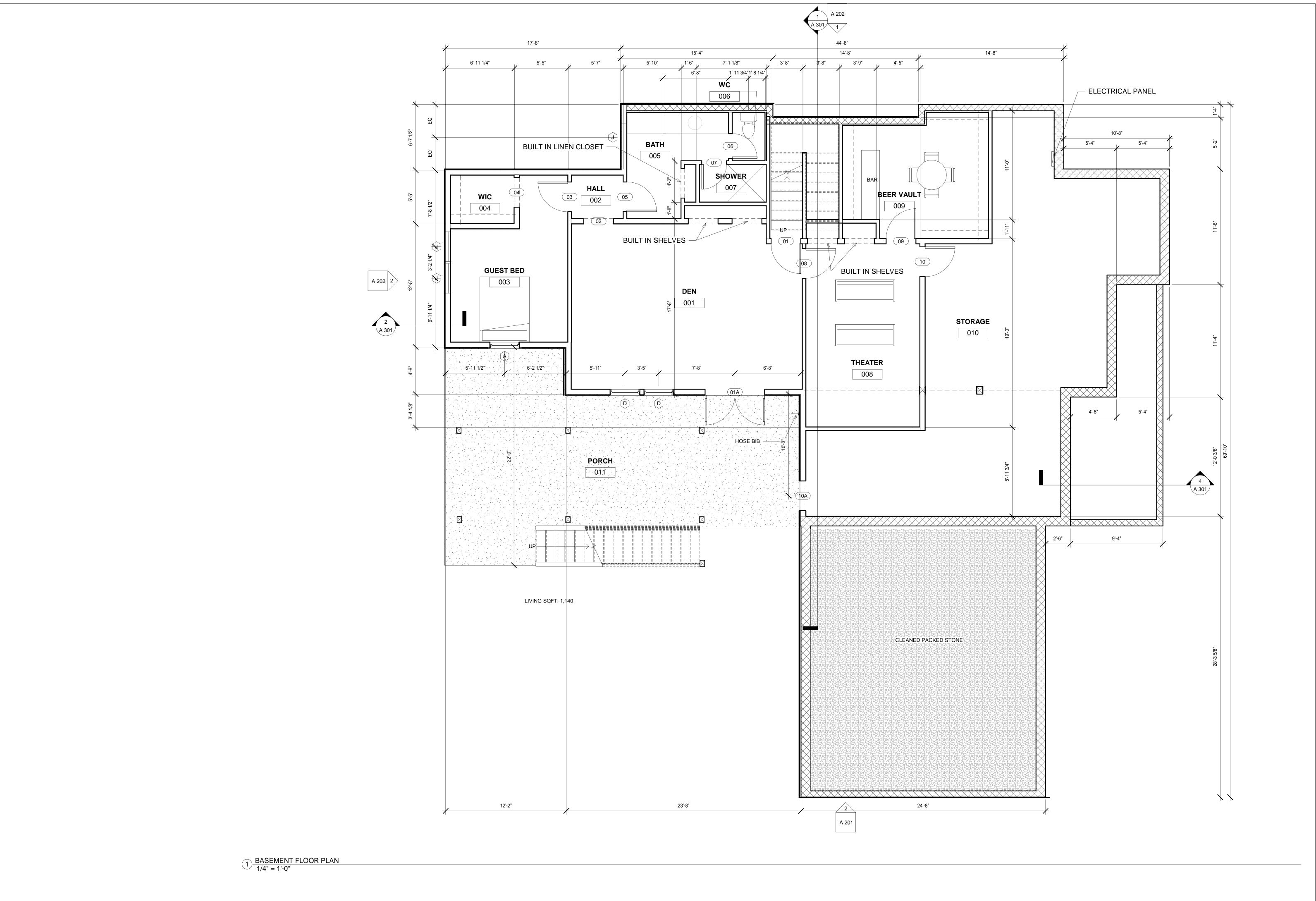
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APPROVER CHECKER

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104 1st Ave E, Hendersonville, NC 2879

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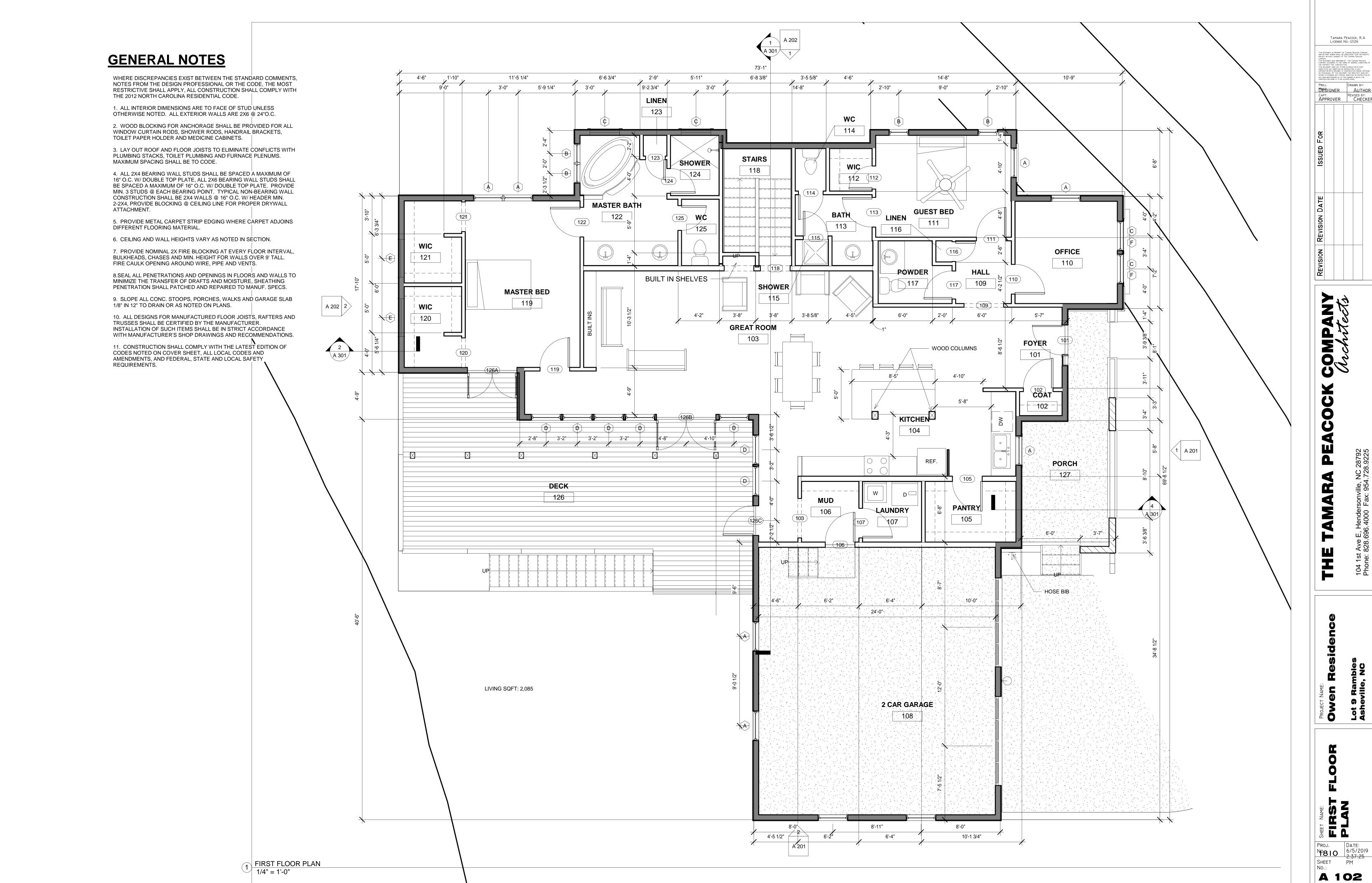
JWEN RESIDENCE ot 9 Rambles Isheville, NC

SHEET NAME:

BASEMENT

FLOOR PLAN

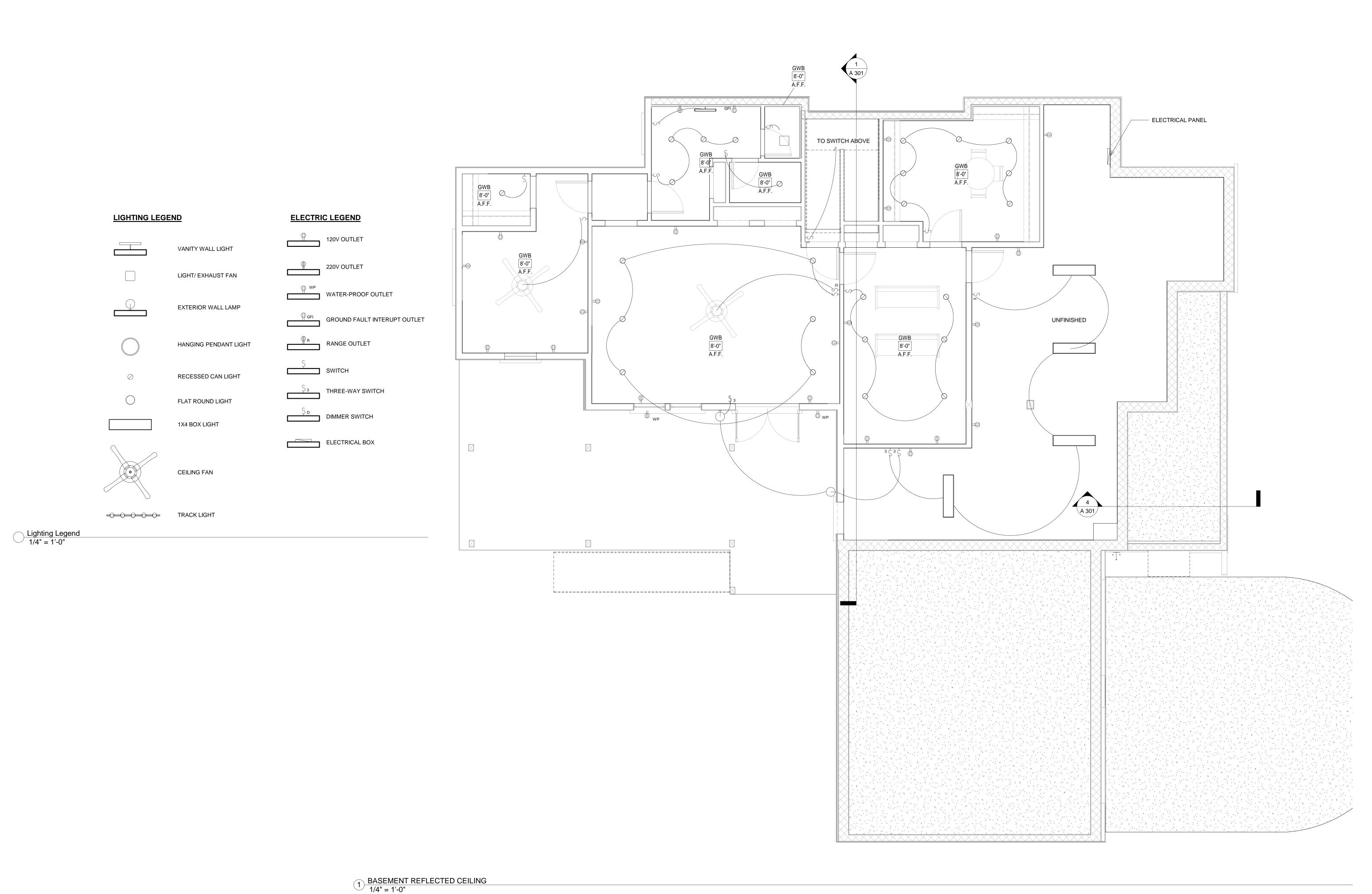
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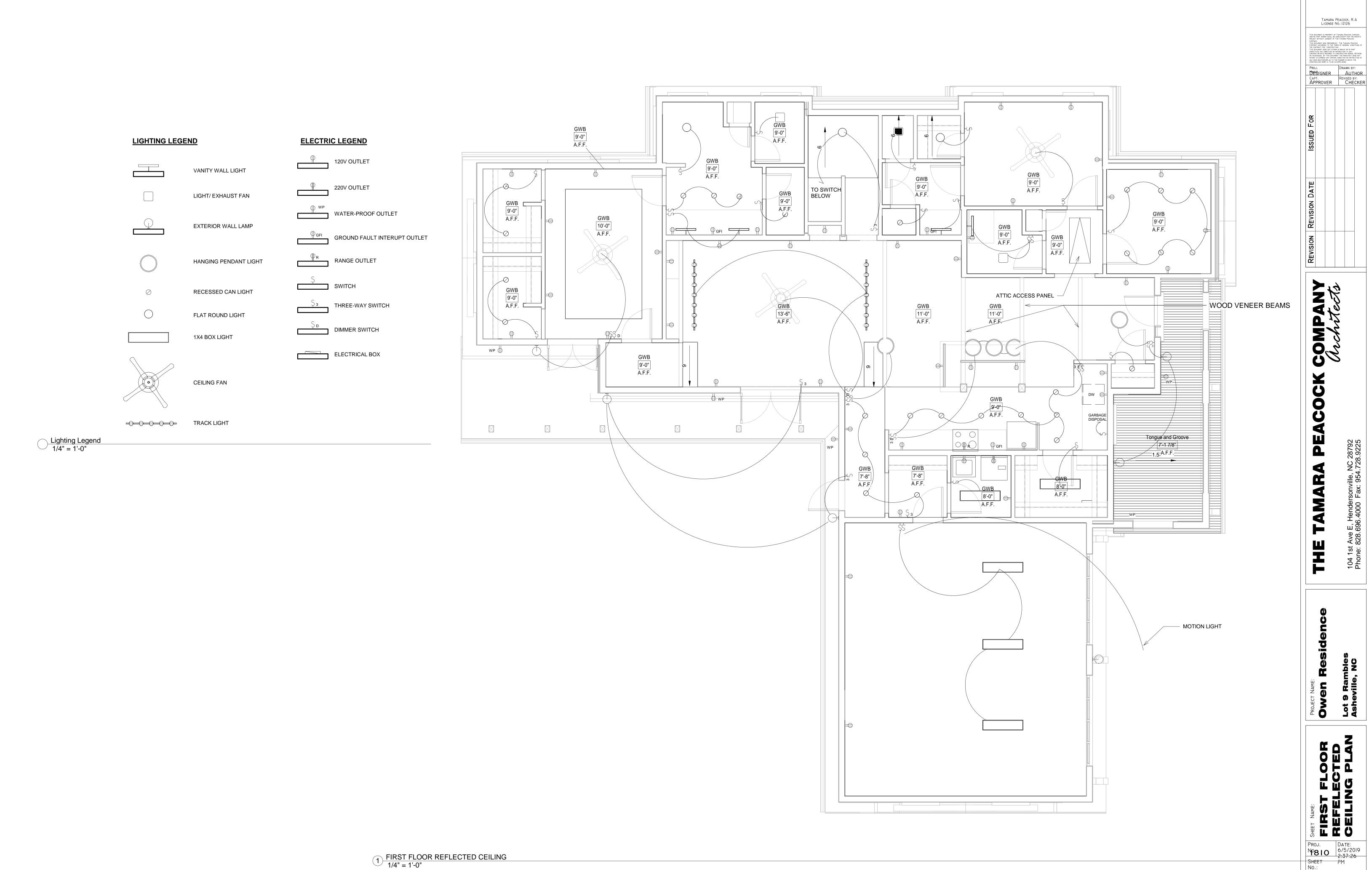
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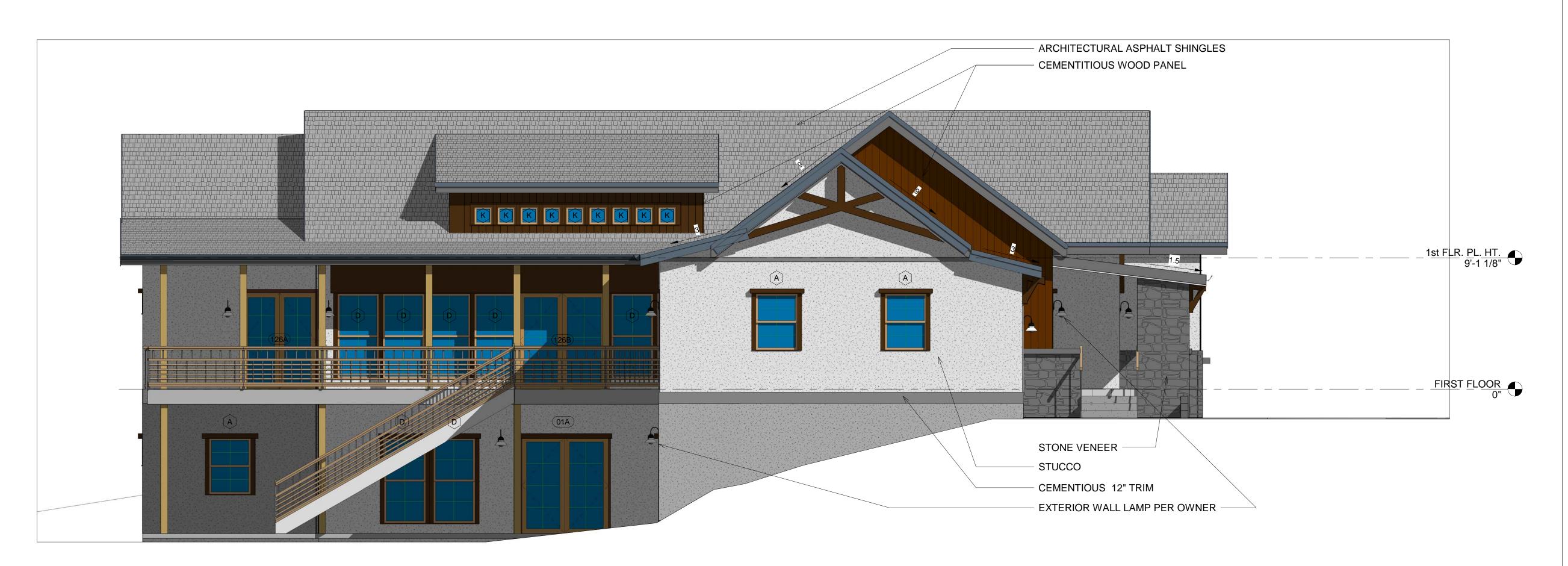
104 1st Ave E, Hendersonville, NC 28 Phone: 828.696.4000 Fax: 954.728.9

Lot 9 Rambles Asheville, NC

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2 SOUTH ELEVATION 1/4" = 1'-0"

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EXTERIOR ELEVATIONS

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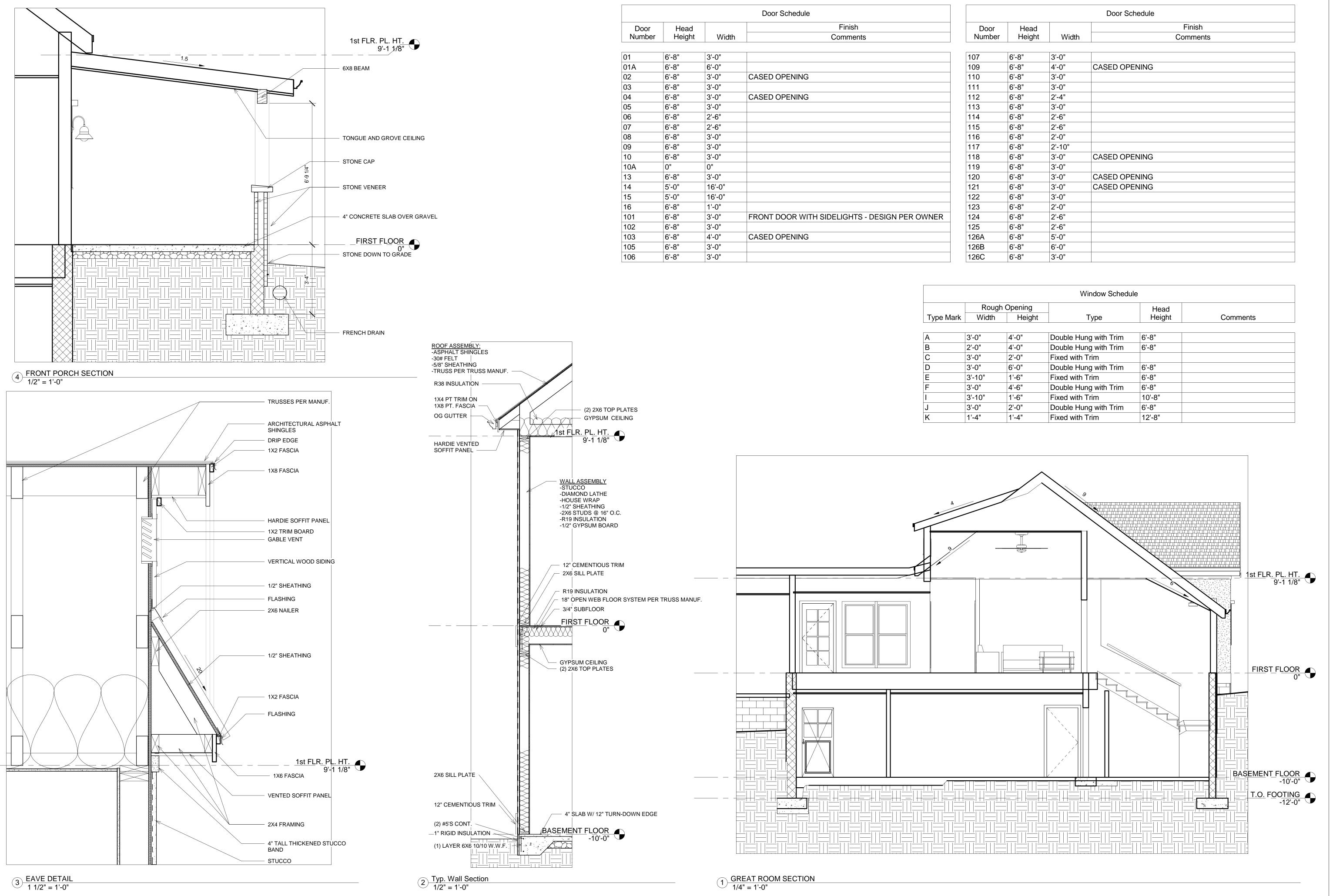
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BUILDING SECTIONS & SCHEDULES

PROJ. DATE: 6/5/2019 2:37:50 SHEET PM NO.:

No.: **A 301** 



# **Sheet List**

Sheet Number	Sheet Name	Sheet Issue Date
A 100	FOUNDATION PLAN	2/6/19
A 100.1	FOUNDATION DETAILS	2/6/19
A 101	BASEMENT FLOOR PLAN	2/6/19
A 102	FIRST FLOOR PLAN	2/6/19
A 105	BASEMENT REFLECTED CEILING PLAN	2/6/19
A 106	FIRST FLOOR REFELECTED CEILING PLAN	2/6/19
A 201	EXTERIOR ELEVATIONS	2/6/19
A 202	EXTERIOR ELEVATIONS	2/6/19
A 301	BUILDING SECTIONS & SCHEDULES	2/6/19
C 001	COVER SHEET	2/6/19
SP 101	SITE PLAN	2/6/19

# **CODE INFORMATION**

# 2018 NORTH CAROLINA RESIDENTIAL CODE

TABLE R301.2(1) CLIMATE AND GEOGRAPHICAL DESIGN DESIGN WIND SPEED:

SEISMIC ZONE: TABLE R301.5 MINUM UNIFORMLY DISTRIBUTED IVE LOADS BASED ON USE: ATTICS (NON-ACCESSIBLE): ATTICE (ACCESSIBLE): BALCONIES (EXTERIOR):

ROOMS (OTHER THAN SLEEPING): GUARDS AND HANDRAILS SLEEPING ROOMS

R310 EMERGENCY ESCAPE AND RESUCE OPEININGS:

EVERY SLEEPING ROOM SHALL HAVE AT LEAST ONE OPENABLE EMERGENCY EXCAPE AND RESCURE OPENING.

R313 SMOKE ALARMS: REQUIRED SMOKE ALARM LOCATIONS:

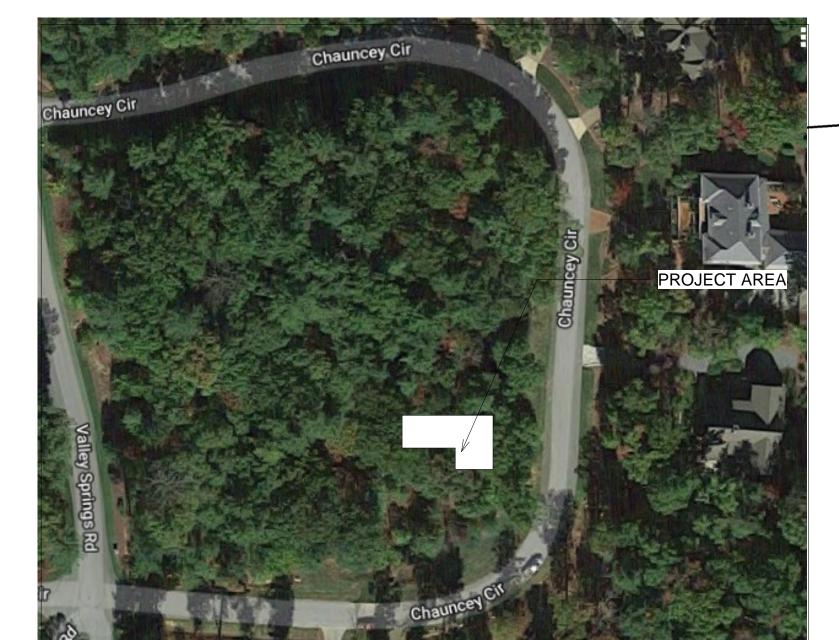
> ALL BEDROOM OR SLEEPING AREAS ON THE CEILING OF UPPER LEVEL NEAR THE TOP OR ABOVE EACH ON THE BASEMENT CEILING NEAR THE STAIRWAY

# ENERGY EFFICIENCY

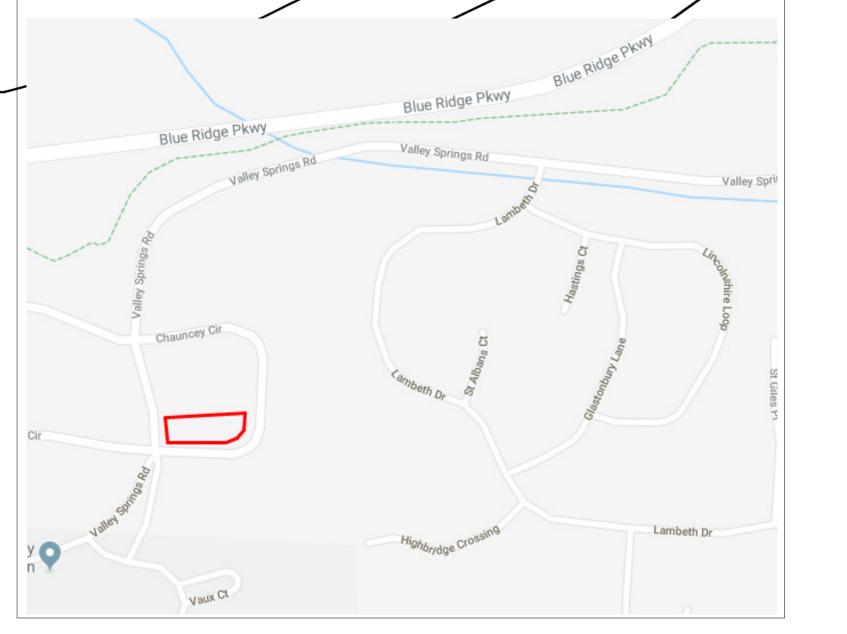
BUILDING ENERGY EFFICIENCY SHALL COMPLY WITH CHAPTER 11 OF THE 2018 EDITION OF THE NORTH CAROLINA RESIDENTIAL CODE.

CLIMATE ZONE:

# **AERIAL PLAN**



# **LOCATION PLAN**



**GENERAL NOTES:** - CONSTUCTION SHALL BE IN ACCORDANCE WITH ALL APPLICABLE CODES AND STANDARDS. - ALL NEW CONSTRUCTION SHALL BE PLUMB, SQUARE AND LEVEL. - WHERE DISCREPANCIES EXIST BETWEEN THE STANDARD COMMENTS, NOTES FROM THE

✓ DESIGN PROFESSIONAL OR THE CODE, THE MOST RESTRICTIVE SHALL APPLY, ALL CONSTRUCTION SHALL COMPLY WITH THE 2012 NORTH CAROLINA RESIDENTIAL CODE. - SUB-CONTRACTORS ARE RESPONSIBLE FOR VERIFYING ALL CONDITIONS IN THE FIELD PRIOR TO ORDERING OR FABRICATING EQUIPMENT, ASSEMBLIES, ETC, FOR USE WITH THIS

- PROVIDE METAL CARPET STRIP EDGING WHERE CARPET ADJOINS DIFFERENT FLOORING MATERIAL.

- SEAL ALL PENETRATIONS AND OPENINGS IN FLOORS AND WALLS TO MINIMIZE THE TRANSFER OF DRAFTS AND MOISTURE, SHEATHING PENETRATION SHALL PATCHED AND REPAIRED TO MANUF. SPECS. SLOPE ALL CONC. STOOPS, PORCHES, WALKS AND GARAGE SLAB 1/8" IN 12" TO DRAIN OR AS NOTED ON PLANS.

# **FRAMING NOTES:**

- ALL DIMENSIONS ARE TO FACE OF FRAMING UNO. - SNAP CHALK LINES ON FLOOR FOR ALL PARTITIONS AND CONFIRM LAYOUT WITH OWNER PRIOR TO CONSTRUCTION.

- CONFIRM PLUMBING LAYOUT (LOCATION OF WASTE & VENTS) WITH PLUMBING CONTRACTOR AND ADJUST FRAMING TO AVOID CONFLICTS.

- PROVIDE SOLID BLOCKING FOR HANDRAILS, TOILET ACCESSORIES, WALL HUNG CABINTES, WINDOW CURTAIN RODS, SHOWER RODS AND CEILING AND WALL MOUNTED LIGHTING FIXTURES. REFER TO INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION.

- PROVIDE SOLID WOOD (DOUBLE 2X STUD) AROUND ALL DOOR OPENINGS. - PROVIDE MINIMUM OF 3 STUDS AT EACH BEARING POINT.

- ALL DESIGNS FOR MANUFACTURED FLOOR JOISTS, RAFTERS AND TRUSSES SHALL BE CERTIFIED BY THE MANUFACTURER. INSTALLATION OF SUCH ITEMS SHALL BE IN STRICT ACCORDANCE WITH MANUFACTURER'S SHOP DRAWINGS AND RECOMMENDATIONS. CONTRACTOR TO VERIFY ALL APPLICABLE FRAMING DETAILS AS SPECIFIED BY ENGINEERED LUMBER MANUFACTURER.

- ALL PARTITIONS 2X4 FRAMING UON. - PROVIDE NOMINAL 2X FIRE BLOCKING AT EVERY FLOOR INTERVAL, BULKHEADS, CHASES AND MIN. HEIGHT FOR WALLS OVER 9' TALL. FIRE CAULK OPENING AROUND WIRE, PIPE AND VENTS.

# **DOORS & WINDOWS:**

- ALL WINDOWS SHALL HAVE FULL HEIGHT SCREENS. - ALL EXTERIOR TRIM & CASINGS AND EXTENSION JAMBS BY GENERAL CONTRACTOR. - PROVIDE CONTINUOUS WALL BUILDING FELT/HOUSE WRAP INTO WINDOW & DOOR ROUGH

- VERIFY R.O. WITH WINDOW MANUFACTURER.

- ALL WINDOWS SHALL BE LOW-E INSULATED GLASS.

OPENINGS AND ADD EXTRA 12" LAYER TO WRAP ALL ROUGH OPENINGS.

- PROVIDE SIMULATED DIVIDED LITES. REFER TO ELEVATIONS FOR STANDARD

- ALL WINDOWS TO HAVE DRIP CAP ABOVE HEAD TRIM.

- PROVIDE FREFINISHED ALUMINUM FLASHING OVER WOOD DRIP CAPS AT LOCATIONS NOT

SHELTERED BY ROOF OVERHANGS. - ALL DOORS & WINDOWS TO BE SET 5/8" BEYOND EXTERIOR SHEATHING. TRIM PACKED-OUT WITH 5/8" PLYWOOD TO ALLOW FOR THICKNESS OF FINISHED SHINGLES AND STUCCO. USE 3/4" P.T. SYP. AS ACREED/PACKOUT AT STUCCO.

- PROVIDE METAL FLASHED SUB-SILL AT ALL EXTERIOR DOOR THRESHOLDS. BED SUB-FLASHING IN 2 CONTINUOUS CAULK BEADS AND SET DOOR THRESHOLD IN 2 CONTINUOUS **TYPICAL DOOR THICKNESS UNO:** 

EXTERIOR DOORS AND STEEL DOORS - 1 3/4" INTERIOR DOORS - 1 3/8" SCREEN DORRS - 1 7/8"

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