Charlotte Historic District Commission

Staff Review HDC 2018-272

Application for a Certificate of Appropriateness

Date: June 13, 2018 PID# 11908225

LOCAL HISTORIC DISTRICT: Wilmore

PROPERTY ADDRESS: 1525 Wilmore Drive

SUMMARY OF REQUEST: New construction

APPLICANT/OWNER: Jason Murphy

Details of Proposed Request

Existing Conditions

The existing site is a vacant single family parcel 50'x150'. Adjacent residential structures are 1 and 1.5 story single family houses. There are no trees on the lot.

Proposal

The proposal is a new 1.5 story single family house. The front setback is approximately 43' from ROW. The height from finished floor to ridge is approximately 22'. Exterior materials are wood lap siding, wood trim and brick. Windows are wood double hung on the front and side elevations.

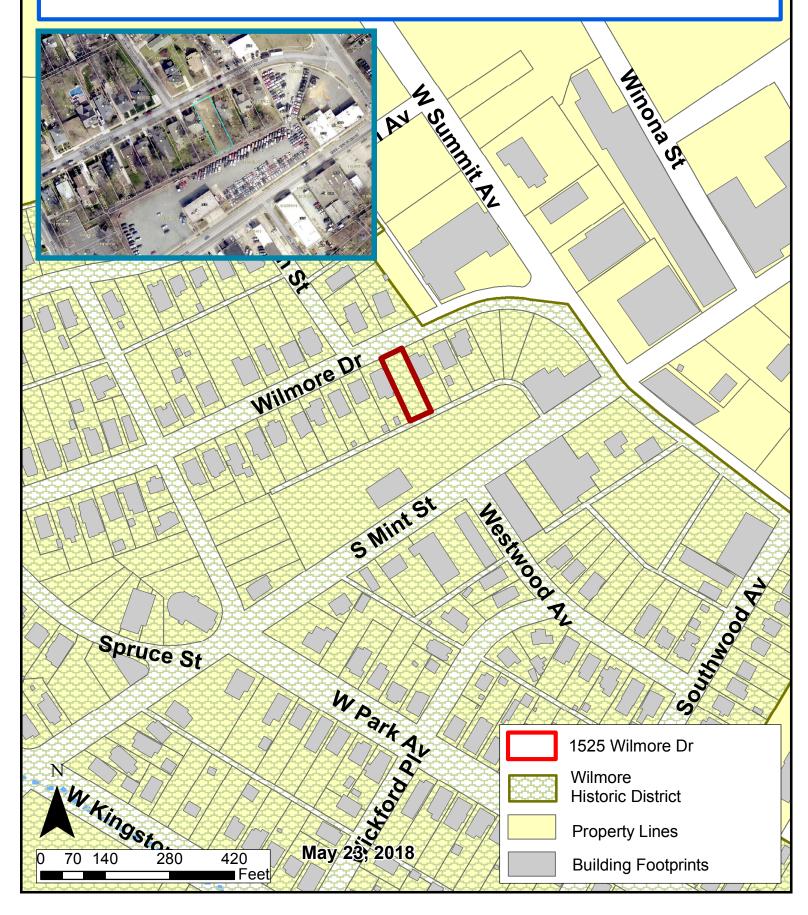
All New Construction	n Projects Will be Evaluated for Compatibility by the Following Criteria	Page #
Setback	in relationship to setback of immediate surroundings	6.2
Spacing	the side distance from adjacent buildings as it relates to other buildings	6.3
Orientation	the direction of the front of the building as it relates to other buildings in the district	6.4
Massing	the relationship of the buildings various parts to each other	6.5
Height and Width	the relationship to height and width of buildings in the project surroundings	6.6
Scale	the relationship of the building to those around it and the human form	6.7
Directional Expression	the vertical or horizontal proportions of the building as it relates to other buildings	6.8
Foundations	the height of foundations as it relates to other buildings in project surroundings	6.9
Roof Form and Materials	as it relates to other buildings in project surroundings	6.10
Cornices and Trim	as it relates to the stylistic expression of the proposed building	6.11
Doors and Windows	the placement, style and materials of these components	6.12
Porches	as it relates to the stylistic expression of the proposed building and other buildings in the district.	6.14
Materials	proper historic materials or approved substitutes	6.15
Size	the relationship of the project to its site	6.2 & 3
Rhythm	the relationship of windows, doors, recesses and projections	6.12
Context	the overall relationship of the project to its surroundings.	6.1-16
Landscaping	a tool to soften and blend the project with the district	8.1-11

All projects should use this summary checklist to ensure a submittal addresses all the new construction criteria.

Staff Recommendation

- 1. The proposal is not incongruous with the District and meets the guidelines for new construction.
- 2. Minor revisions may be reviewed by staff.

Charlotte Historic District Commission Case 2018-272 HISTORIC DISTRICT: WILMORE NEW CONSTRUCTION





SCH SECT High Strength Section A/C Drinking Fountain Hand Sink Select Air Conditioning DF Negative ABVNoise Frequency Separate DIM Acoustical Ceiling Tile ACT High Tensile Strength Smooth Faced ADH NOM Dead Load Heating, Ventilation & Adhesive Nominal Sauare Fee ADJ Nickel Plated SGL Adiacent Single AFF DOZ SIM Above Finish **AGGR** SK Dampproofing Coefficient Sink Aggregate HYDR Near Side Aluminum Hydrant Small SOG Slab on Grade Allowance Double Strengtl SOL OCT Downspout Isolation Joint On Center Soil Pipe OD APPX DUP IIIUM Stand Pipe Octagonal Approximate ' OFF Outside Diameter SPEC Impregnate Appendix ARCH OPNG SPKR **Apartment** INCL OPP SPRK ASPH Architect(ural EΑ Sprinkler INDL OPT Each Face Industrial Square Asphalt Association Exterior Insulation Single Strength OUT and Finish System INFO Information OV AVE Impact Noise Rating Outlet, Outside **Automobile** Expansion Joint Stainless Stee AVG INST Institute Elevation Steam Avenue Average **ELEC** INSTL Installed B/ (B.O. **ELEV** Elevation INSUL Insulation PART STAG Staggered STATN **ELEV** Flevator Interior Bottom of Stationary PCT STD Bottom Chord EMB Embedmen International **Pieces** Standard BDY PED **ENAM** STL PERF **ENGR** STN Boundary Pedestal Stone STOR BLDG ENTR PERM Perforated Storage BLW PERP STR EQ Equal Junction Box Permanent Straigh^{*} BM**EQUIP** Equipment STR BOT STRM Beam Estimated Junior Storeroom Each Way Plate STRUCT **Bottom** Joint Structural SUB Bedroom Excavate Property Line **BSMT** SURF Exhaust Kips (Kilopounds) Plastic Laminate BTWN SUSP PLUMB **Basement** Exposed Kiln Dried Suspended PLN Knock Down Plumbing Single Weigh PLYWD CABSYM PMP Center to Cente CAP Flat Bar LAB SYS Laboratory Cabinet FB CAT Floor Drain Panel Capacity CBFDN LAQ PORT Catalog POS T&G CF LAV Circuit Breaker Finish Floor Elevation Lavatory Portable Tongue & Groove FIG Positive Cubic Feet Top Chord CIP PREFAB Cast Iron FIN Large CIR **LGTH** PRELIM TECH Cast Iron Pipe FIX CIRC PREP Telephone CJ Circular Licensed Temperature, Temporary **FLDG** Control Joint Linear PROP THRES FLG LINO Threshold CLG THRU Flooring LIQ FLG Centerline Property Through CLKG TOL Fluorescent LLH Long Leg Horizontal Tolerance PTD CLOS LLV TOS Top Of Stee Caulking Long Leg Vertical CLR PVC TOT Freezing Point Total CMPTR TRANS Fiber Reinforced Plastics Polyvinyl Chloride Transparer TRANSV Fireproof Transverse Computer Fire Retardant Treated Concrete Masonry Unit CND QT Concealed Far Side Level Typical CO QTR Light Weight Concrete FTG Footing Conduit Quarry Tile CO CO QTY Change Order **FURN Furnished** Quarter QUAL UNGD COM UNO Unless Noted Otherwise Company Quality COMBUNTRD Manufacture Common COMP GALV UPR Combination Upper COMP GAR Composition Right of Way **GFRC** MAX Glass Fiber Compressive Maximum CONSTR Reinforced Concrete Member Concrete Receptacle Voltage CONT Construction Mechanica Variable/Varies CONTR VFNT Continue, Continuous Reinforced Gypsun Galvanized Iron MEMBR Membrane Contractor Rectangular GOVT Government MEMO Memorandum Refrigerator VIB Vibrate Copper Corporation GWB Gypsum Wall Board Manufacturing Reinforcement Volume MGR Glazed Wall Tile Corrugated Relative GYP REPL Minimum Critical Path Method Gypsum Remove CSK Cold Rolled Miscellaneous Replace Countersunk REQD Reproduce With CTD MN REV W/C Ceramic Tile Hard Main Required Watercloset/Watercooler CTR Head RFG WD Wood Coated Masonry Opening Revision CU Modification RGH Center HDWR Hardware Roofing Width CV Cubic Melting Point Rough Window CW MRK Waterheater Height Mark Right Hand Check Valve Hollow Metal MSW Master Switch RO Wire Mesh Cold Water HMDR Hollow Metal Door Marble Threshold Rough Opening Without MTG RTN HNDRL Handrail Mounting Repair Waterproofing MTL RVS Hollow Metal Return Working Point Penny (Nails) HOR MULT Datum Horizontal Multiple Reverse Wiring Dry Bulb Hospital Weight DCL High Performance North Welded Wire Fabric Double DEG Door Closer Sanitary Welded Wire Mesh Degree

ABBREVIATIONS

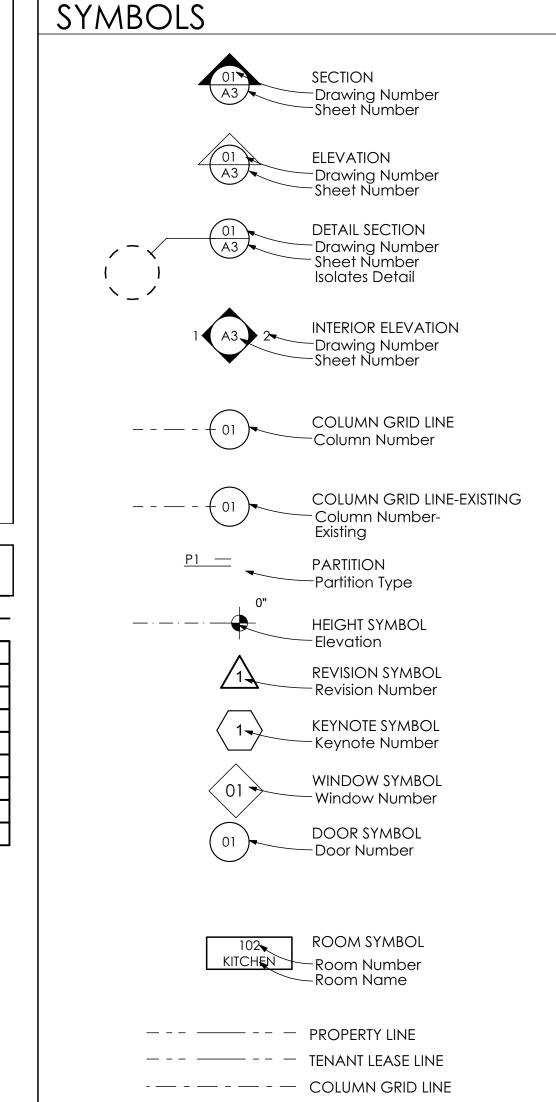
MATERIAL SYMBOLS

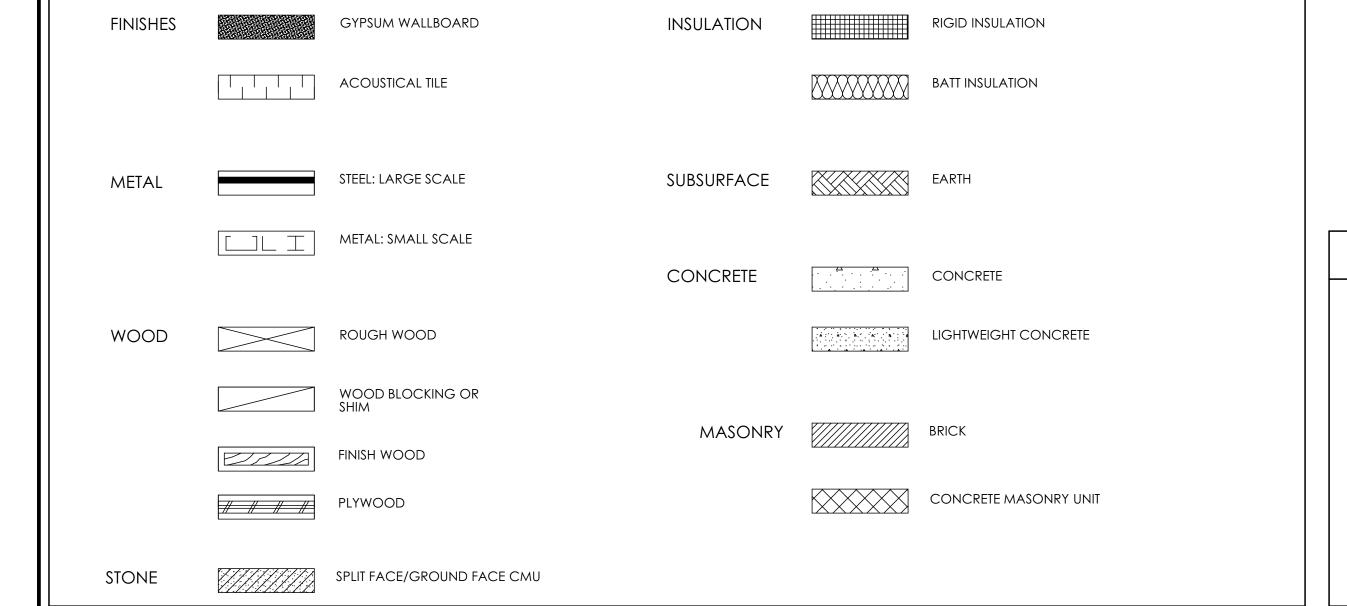
WILMORE DR RESIDENCE

1525 WILMORE DR. CHARLOTTE, NC



DF	RAWINGS						
<u> </u>	SHEET INDEX						
ID	Name	3-21-18					
A-001	COVER SHEET	\boxtimes					
A-101	SITE PLAN						
A-102	NEIGHBORHOOD MAP						
A-103	FLOOR PLAN						
A-104	FLOOR PLANS	\boxtimes					
A-201	ELEVATIONS	\boxtimes					
A-301	INTERIOR ELEVATIONS						
A-401	DETAILS	\boxtimes					





GENERAL NOTES

A-501 SPECIFICATIONS

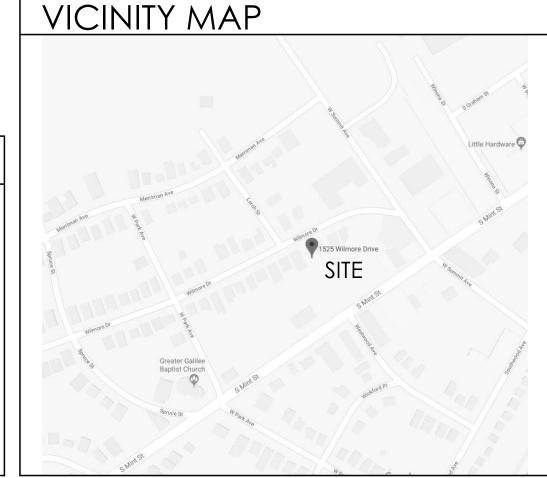
- . ALL WORK SHALL COMPLY WITH THE LIFE SAFETY CODE, ALL LOCAL AND STATE FIRE CODES AND CURRENT BUILDING CODES.
- 2. THE CONTRACTOR SHALL COMPLY WITH ANY EXISTING STATE AND APPLICABLE COUNTY OR CITY REGULATIONS AND LEGISLATION REGARDING THE CONTROL OF POLLUTION AS IT APPLIES TO THE WORK.
- 3. CODES: ALL MATERIALS, CONSTRUCTION TECHNIQUES, AND PRACTICES IN ALL ARCHITECTURAL, STRUCTURAL, MECHANICAL, PLUMBING, FIRE PROTECTION, AND ELECTRICAL WORK SHALL CONFORM TO THE APPLICABLE CODES AND REGULATIONS OF THE STATE AND ITS LOCAL JURISDICTION AND ALL INDUSTRY STANDARDS.
- CLARIFICATION: IF THE CONTRACT DRAWINGS ARE FOUND TO BE UNCLEAR, AMBIGUOUS, OR CONTRADICTORY, THE CONTRACTOR MUST REQUEST CLARIFICATION FROM THE ARCHITECT BEFORE PROCEEDING WITH THAT PART OF THE PROJECT WORK...
- THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL SAFETY PRECAUTIONS AND STANDARDS TO INSURE THE SAFETY OF ALL PERSONS ON THE SITE.
- THE CONTRACTOR IS TO VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES IMMEDIATELY TO THE ARCHITECT.

BUILDING INFORMATION

CODES: North Carolina Residential Code 2012

AREA: First Floor: 1422 SQ. FT. Second Floor: 689 SQ. FT. TOTAL: 2111 SQ. FT.

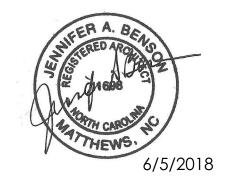
BUILDING USE: RESIDENTIAL



ISSUED FOR CONSTRUCTION

JEANIFER BENSO ARCHITECTURE, PLL

35 MATTHEWS TOWNSHIP PKWY MATTHEWS, NC 28105 980-245-8447 980-225-0449 FAX www.jbensonarch.com



FN CF. ()

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1525 WILMORE DR.

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CALE: PROJECT NO: 18.510

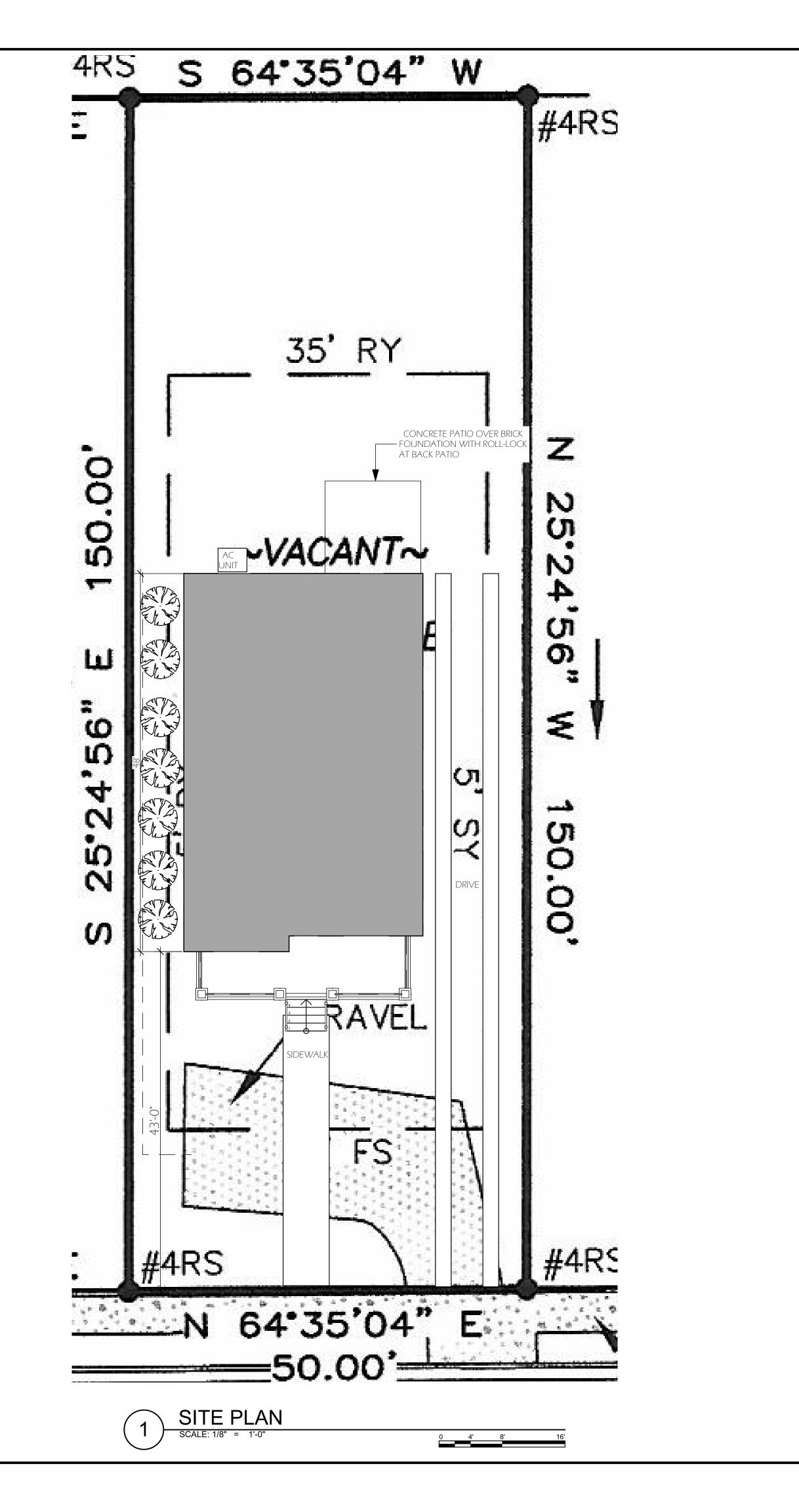
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CHECKED BY: JENNIFER BENSON

COVER SHEET

SHEET NUMBER:

A-001



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SHEET TITLE:
SITE PLAN

SHEET NUMBER:

A-101

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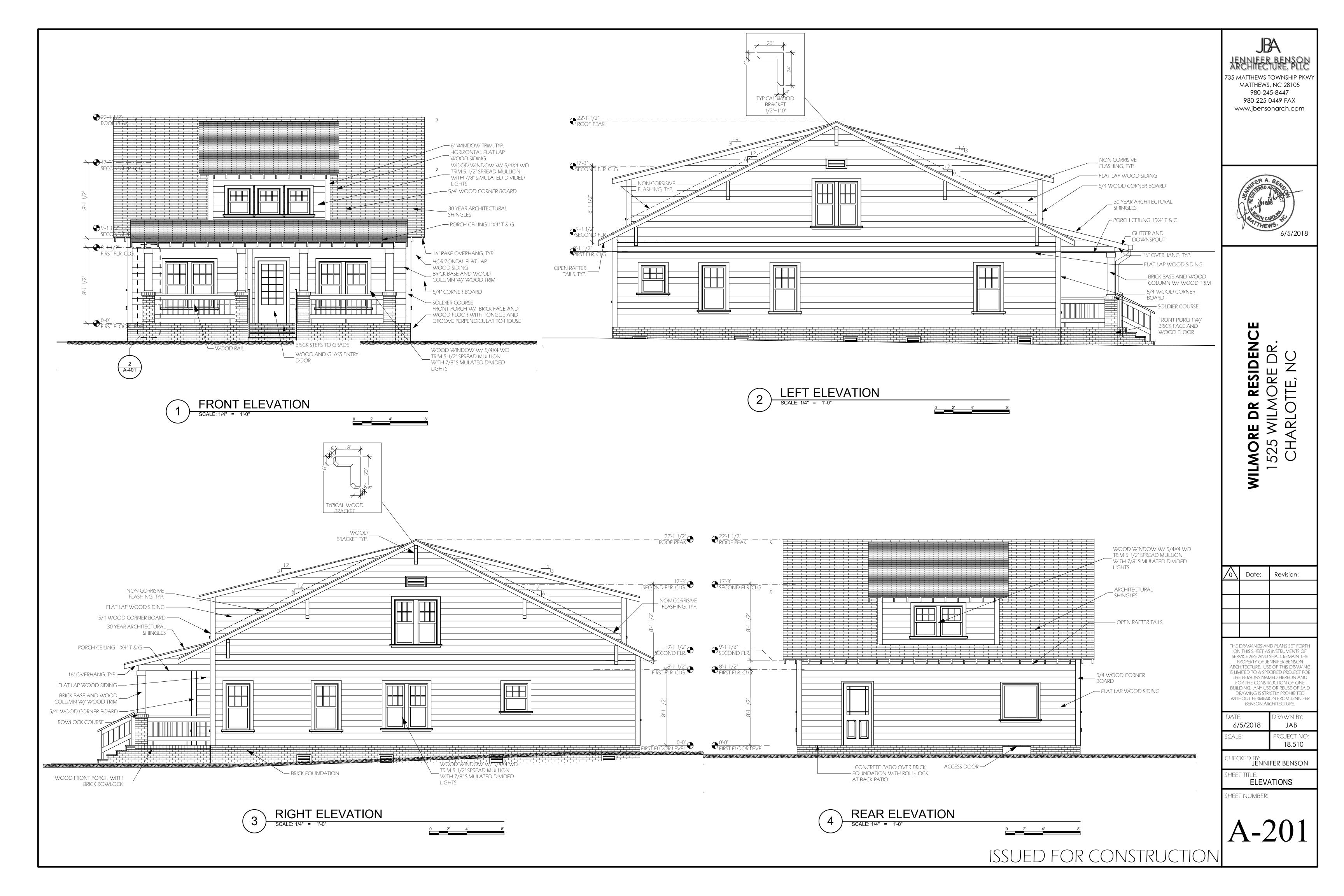
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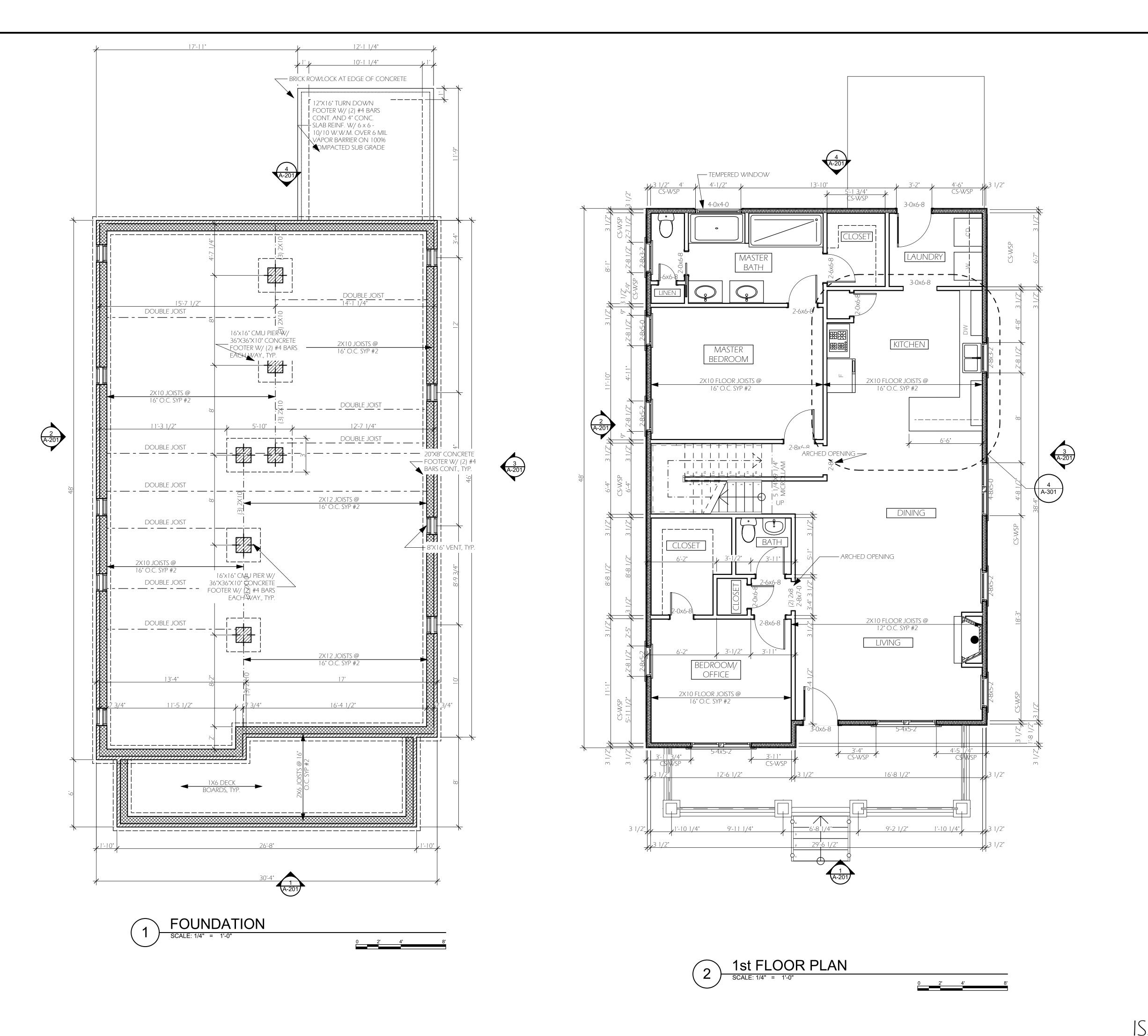
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SHEET TITLE:
NEIGHBORHOOD MAP

SHEET NUMBER:

A-10





2. ALL INTERIOR WALLS TO BE 2X4 WOOD STUDS @ 16" O.C - S.Y.P. #

4. EXTERIOR WALLS TO BE 1/2" GWB, 2X6 WD STUDS @ 16" O.C. - SYP #2, R-15 BATT INSULATION, 7/16" OSB, TYVEK BUILDING WRAP OR SIM.AND EXTERIOR FINISH AS NOTED ON ELEVATIONS.

ON PLANS FOR WALL BRACING. PROVIDE 6d NAILS 6" FROM EDGED

7. PROVIDE (2) JACK STUDS EA. SIDE AT ALL WINDOW AND DOOR LOCATIONS.

8. PROVIDE DOUBLE JOISTS AT ALL WALL LOCATIONS ABOVE.

FLOOR.

INSTALLED ON EACH SIDE OF A HEADER SHAL COMPLY WITH TABLE R603.7(1). KING, JACK AND CRIPPLE STUDS SHALL BE THE SAME DIMENSION AND THICKNESS AS THE ADJACENT WALL STUDS. HEADERS SHALL BE CONNECTED TO KING STUDS IN ACCORDANCE WITH TABLE R603.7(2)

11. PROVIDE GRADE #1 FOR SYP GIRDERS AND HEADERS, TYP.

ALUMINUM, THE SOFFIT MATERIAL SHALL BE SECURELY ATTACHED

1. ALL DIMENSIONS ARE TO THE FACE OF STUD.

2 W/ 1/2" G.W.B. EA. SIDE

3.ALL EXTERIOR WALLS TO HAVE 7/16" CONTINUOUS OSB.

5. PROVIDE WOOD STRUCTURAL PANELS (CS-WSP) WHERE NOTED AND 12" O.C. IN FIELD.

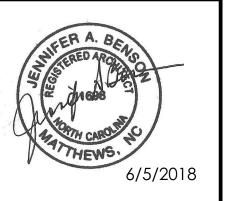
6. PROVIDE (2) 2X8 HEADERS FOR ALL WINDOW AND DOOR OPENINGS TO 4'-6" AND (2) 2X10 HEADERS TO OPENINGS TO 6'-0"

9. PROVIDE TEMPERED GLAZING IN THE WINDOW WITHIN 36" OF THE WALKING SURFACE OF A STAIR LESS THAN 60" ABOVE THE PLANE OF THE ADJACENT WALKING AREA. AND LESS THAN 60" FROM THE TUB OR SHOWER AND LESS THAN 60" ABOVE THE

10. JACK AND KING STUDS. THE NUMBER OF JACK AND KING STUDS

12. R703.11.3 WHERE THE PROPERTY LINE IS LESS THAN 10' FROM THE BUILDING FACE AND THE SOFFIT MATERIAL IS VINYL OR TO THE FRAMING MEMBERS AND SHALL USE UNDERLAYMENT MATERIAL OR EITHER FIRE RETARDANT TREATED WOOD; 23/32" WOOD SHEATHING, OR 5/8" GYPSUM BOARD. VENTING requirements shall apply to both soffit and UNDERLAYMENT AND SHALL BE PER SECTION R806

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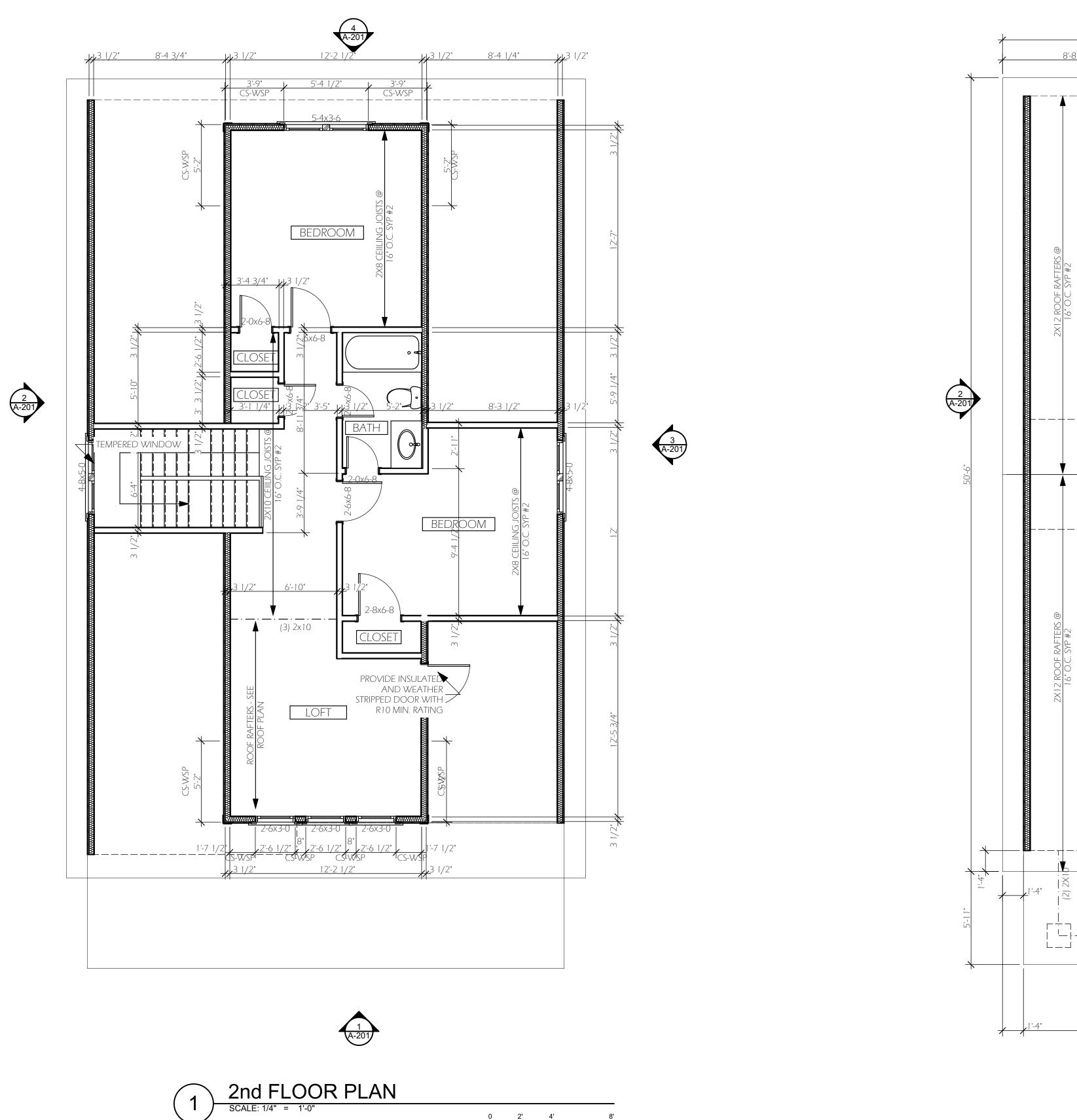
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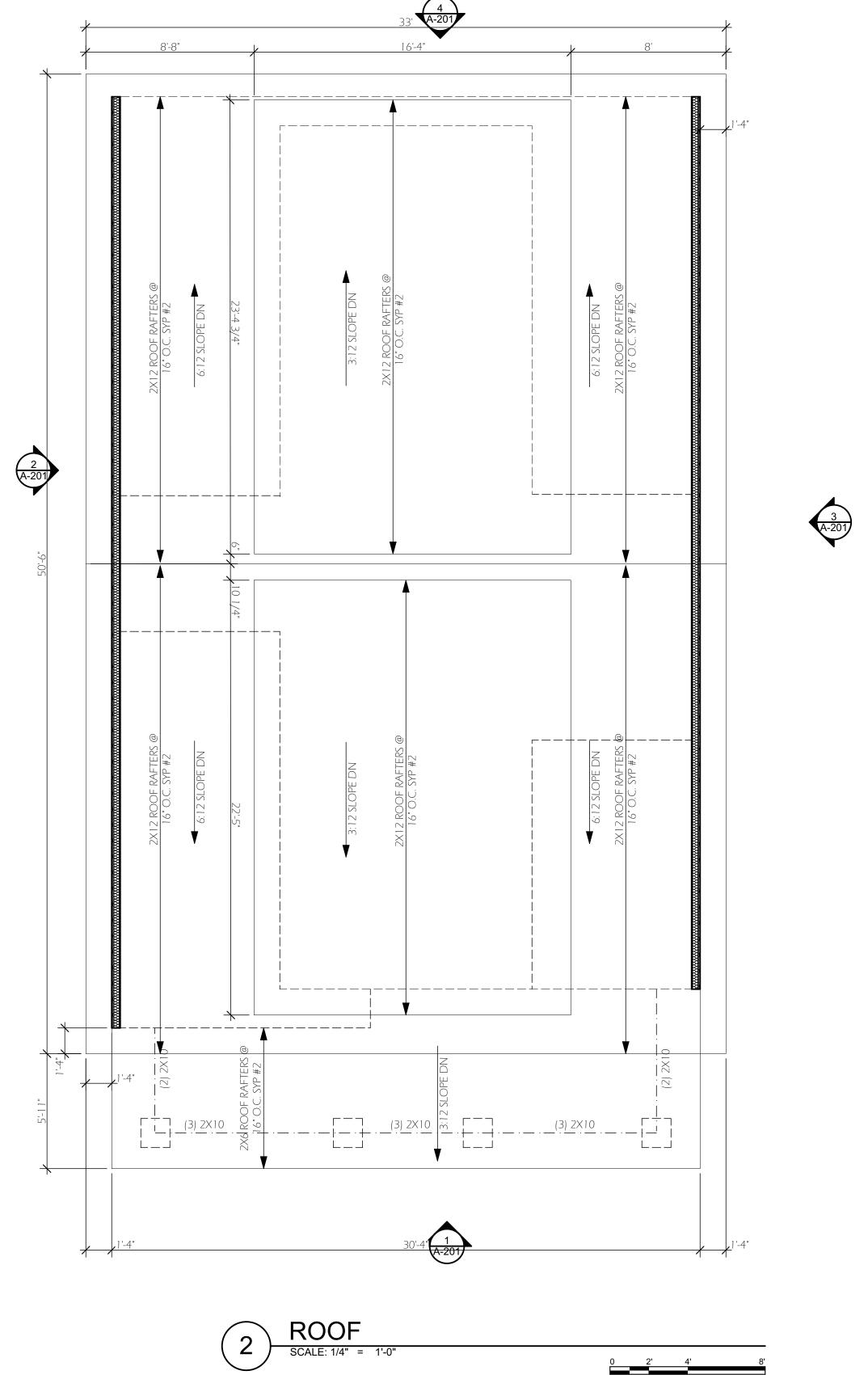
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FLOOR PLAN

SHEET NUMBER:





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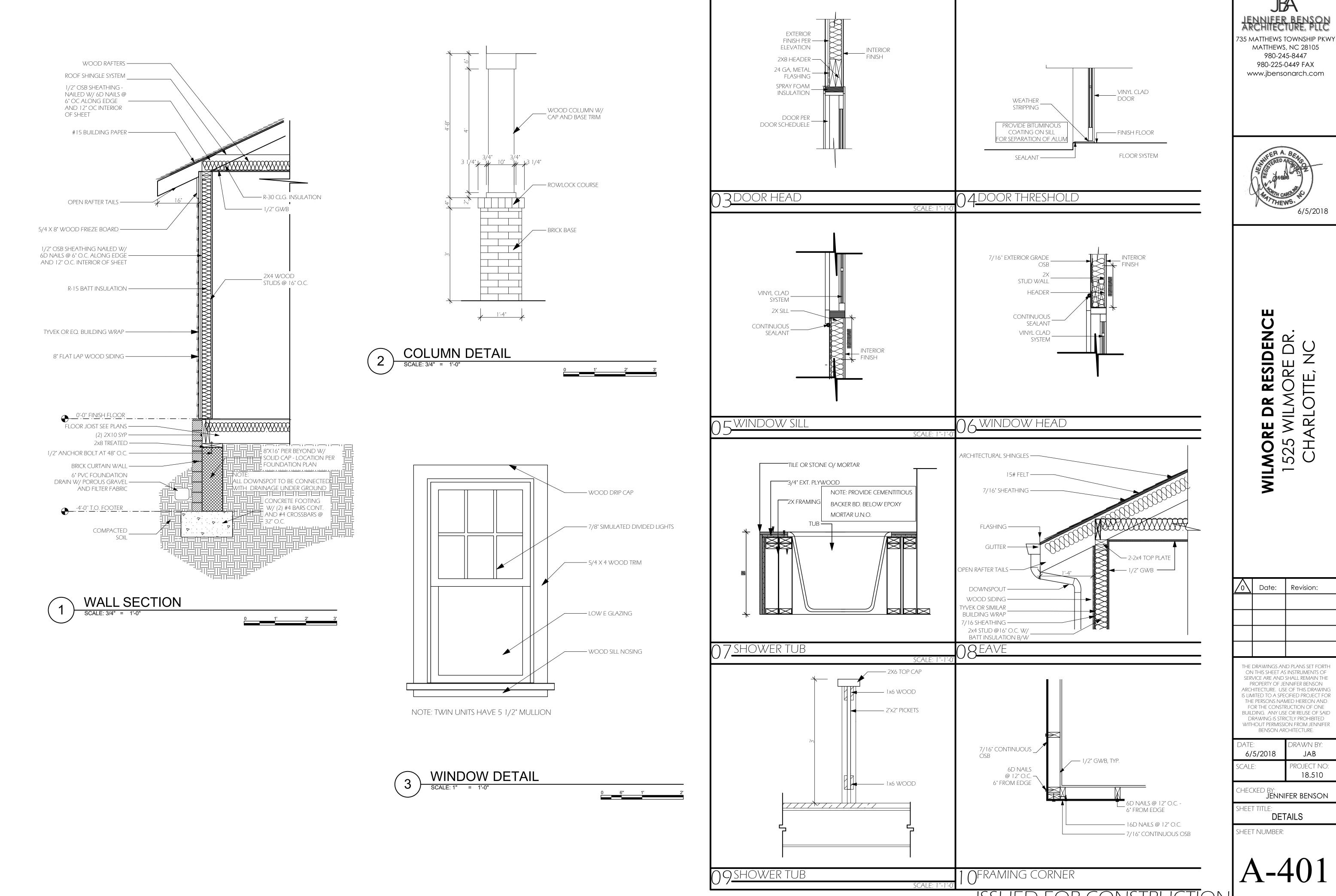
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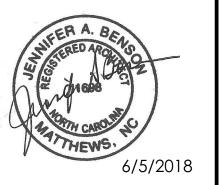
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