Charlotte Historic District Commission

Application for a Certificate of Appropriateness

December 14. 2011

ADDRESS OF PROPERTY 425 E. Tremont Avenue, Dilworth HDC 2011-128

SUMMARY OF REQUEST Second Floor Addition

OWNER James Morse

APPLICANT James Morse

Details of Proposed Request

This application seeks approval for a second floor addition to this existing single family house.

Current Status and Context of Property

This property is a one story brick structure constructed c. 1950. It is located in a block of houses that were of mixed age. Although the majority of the houses were constructed as roughly the same size and scale of this house, many of them have been expanded over time.

Relevant HDC Design Guidelines

- Additions
- Building Materials

Relevant Secretary of Interior's Standards for Historic Rehabilitation

(As cited in the Charlotte Zoning Ordinance Section 10.210)

- (i) New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.
- (j) New additions and adjacent or new construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

Analysis of Proposal

See attached plans.

ADDITIONS

Additions to existing structures in Local Historic Districts have a responsibility to complement the original structure. Additions should reflect the design, scale and architectural style of the original structure. The following guidelines are intended to encourage addition designs that are compatible with the existing structure, while not fully mimicking the original design.

1. All additions will be reviewed for compatibility by the following criteria:

a.	Size	the relationship of the project to its site
b.	Scale	the relationship of the building to those around it
c.	Massing	the relationship of the building's various parts to each other
d.	Fenestration	the placement, style and materials of windows and doors
e.	Rhythm	the relationship of fenestration, recesses and projections
f.	Setback	in relation to setback of immediate surroundings
g.	Materials	proper historic materials or approved substitutes
h.	Context	the overall relationship of the project to its surroundings

- 2. Additions must respect the original character of the property, but must be distinguishable from the original construction.
- 3. All additions to the front or side of existing properties must be of a design that is sensitive to the character and massing of the existing structure.
- 4. Additions to the front or side of existing structures that are substantially visible from a street must go before the full Commission.







TREMONT DESIGN



REVISION REFERENCE:

GRAPHIC LEGEND 2 × 4 WALL NON-BEARING 2 x 6 WALL NON-BEARING PLUMBING WALL INT, BEARING INT, BEARING ____ LOW WALL INSULATED WALL WITH RI3 ____ LOW WALL FARTH CONCRETE SHAKE SIDING (ELEVATIONS) ___ BLOCKING STONE (ELEVATIONS) CMU (PLANS AND BATT/SOUND SECTIONS) STUCCO OR SAND GRAVEL (SECTIONS) BRICK (ELEVATIONS)

GENERAL NOTES:

SEE SCOPE OF WORK AND/OR SPECIFICATIONS FOR ADDITIONAL INFORMATION

CODE ANALYSIS:

PLANS SHALL COMPLY WITH: INTERNATIONAL RESIDENTIAL CODE 2009 NORTH CAROLINA MECHANICAL CODE 2009 NORTH CAROLINA ENERGY CODE 2009 NATIONAL ELECTRIC CODE 2009 (NFPA 70) CONST. TYPE: WOOD FRAME 5B USE GROUP R5

SQUARE FOOTAGE		FOOTPRINT DIMENSIONS		EXTERIOR MATERIALS	
HEATED S.F.		OVERALL WIDTH	34'-0"	MATERIAL	MANUFACTURER AND PRODUCT CODE
FIRST FLOOR	1129 S.F.	OVERALL DEPTH	53'-0"	SIDING	WOOD SIDING
SECOND FLOOR	1116 S.F.			SHAKE	SPLIT CEDAR SHAKE
		DDADEDTY AD		STONE	STACKED STONE
UNHEATED S.F.		PROPERTY ADDRESS		WINDOWS	DH WINDOWS TO MATCH EXISTING
COVERED PORCH (FRONT)	167 S.F.	425 E. TREMONT ,	AVE.	SHUTTERS	NA
REAR PORCH	144 S.F.	CHARLOTTE, NC 2	8203	PAINT	
				TRIM PAINT	
				ROOFING	ARCHITECTURAL SHINGLES

SYMBOL LEGEND (**USED ONLY WHEN REQUESTED)

LIVING ROOM

**DETAIL REFERENCE:

**BUILDING SECTION REFERENCE:

**FRAMING/CONSTRUCTION

DI SHEET NUMBER

SECTION

AS NOTED ON PLAN WITH ARROW

SHEET NUMBER

SHEET	INDEX:	
SHEET NAME:		NUMBER:
COVER SHEET/ABBREVIATI	IONS/SYMBOL LEGEND	0
RESIDENTIAL STANDARD NO	OTES (TYP)	0.1
CRAWL FOUNDATION PLAN		1
FLOOR PLAN 1ST FLOOR		2
FLOOR PLAN 2ND FLOOR		26
ELEVATIONS FRONT		3
ELEVATIONS RIGHT		36
ROOF PLAN		4.1
		5.1
		6
ROOM:	MANUF, & CO	DE:

UMBER:	
0	
0.1	lamíe
1]
2	D DIALTHANA
26	()ONN PLON
3 36	
	Compton Design
4.1 5.1	7
5.1	3116 McGee Ln.
	Monroe, NC 28110
	CELL:704-287-3489 jamie@jamiecomptondesign.com
	www.jamiecomptondesign.com
	CLIENT:
	JIM MORSE
	JII'I I'IORSE
6	PLAN
	PLAN:
	425 E. TREMONT AVE.
	CHARLOTTE, NC 28203
	NOTES:

ROOM:	MANUF, & CODE:
GREAT ROOM	
KITCHEN	
BREAKFAST	
DINING ROOM	
FOYER	
MASTER BEDROOM/SITTING	
MASTER WALK-IN CLOSET	
MASTER BATH	
HALL TO GARAGE	
HALL TO BEDROOMS	
LAUNDRY ROOM	
BEDROOM #2	
BEDROOM #3	
BATHROOM #2 DOWNSTAIRS	
BATHROOM #3 UPSTAIRS	
POWDER 1/2 BATH	
FAMILY ROOM LOFT	
BONUSROOM	
STAIRS	
GARAGE	
GARAGE STORAGE	
FRONT COVERED PORCH	
REAR COVERED PORCH	
GRILLING DECK	

DRAWING DATA DRAWN BY: JAMIE COMPTON CHECKED BY: JAMIE COMPTON

SHEET TITLE

COYER PAGE

PAPER SIZE: 11" × 17" 100% 12' × 18" 100% 24" × 36" 200%

1/8"=1'-0" 24 X 360 200% IMP ETC This critating is the property of Janie Compton Design and is not to be reproduced or copied in whole or in part. It is only to be used by the customer who which it was designe for and is not to be used by alignore without written permission. It is to be returned upon request.

SHEET NUMBER

SCALE:

1/8"=1'-0"



RESIDENTIAL STANDARD NOTES Design Loads: 1. Design loads are all dead loads plus A. Main floor live loads (kitchen level. 10 DGE - Bedrooms 30 PSF 40 PSF B. All other areas C Balconies 60 PSF D. Attic floor live loading with the following 30 PSF 1. Area accessible by stairs 20 PSF 2. Roof slopes > 3/12 10 PSF 3. Roof slopes < 3/12 20 PSF or as required by code E. Roof live load F. Wind load 90 MPH or as required by code 20 PSF or as required by code

- All designs are in accordance with North Carolina and South Carolina Standard Building Codes, 2009 edition and International Residential Code. Refer to the relevant code for any additional information not covered in these notes or the designs.
- 3. Engineering design is for structural information only. The Engineer of Record does not accept responsibility for dimension errors, architectural errors, detailing of waterproofing, plumbing, electrical, or mechanical information or any part of the plan not relevant to the structural information.

RESIDENTIAL FOUNDATIONS:

- I. All continuous wall footings are $10^{\circ} \times 20^{\circ}$ for one and two-story houses and footings for three-story walls shall be $12^{\circ} \times 24^{\circ}$ unless otherwise noted. Reinforcing to be noted on plans.
- 2. All interior piers are 8" x 16" CMU up to a maximum height of 32". All piers over 32" high must be filled with Type-6 mortar. Maximum height for 8" x 16" filled pier is 6'-4". Piers larger than 8" x 16" are noted on plans and must be filled with Type-6 mortar. For one-story structures, pier caps are to be 4" solid masonry. For two-story structures, pier caps are to be 8" of solid masonry.
- 3. Footings for $8" \times 16"$ piers are $2' \times 3' \times 10"$ unless noted otherwise. Reinforcing is to be noted on plane.
- 4. Interior thickened slab footings which occur in basements and slab on grade floors are 10" deep by 16" wide with (2) * 4 reinforcing bars running continuously unless noted otherwise. Thickened footings are required under all bearing walls.
- 5. All rebar splices shall be a minimum of 2'- O" unless noted otherwise.
- 6. Waffle slabs are self supporting slabs reinforced according to details and do not require firm soil for support. Soil must only be capable of supporting concrete until it hardens and develops strength.
- 7. Shallow foundations are designed for an assumed soil bearing capacity of 2000 PSF. The contractor is responsible for notifying the Engineer of Record if any soils are found to be unsuitable for this bearing capacity. The contractor is responsible for obtaining soil testing to ensure that the bearing capacity of the soil meets or exceeds this value. All fill is to be compacted to 95% density as measured by the Standard Proctor Test (ASTM D-155T).
- 8. All soils and fills under floors and / or within or under buildings shall have preconstruction soil treatment for protection against termites. Certification of Compliance shall be issued to Building Standards Department by a licensed pest control company.
- 9. Caisson foundations shall be a minimum of 12" diameter drilled un-reinforced concrete caissons. Caissons shall extend to a minimum depth providing 2' penetrations into good original ground. Depth of drilling is limited to 15'. Therefore, no poor material more than 13' of depth is suitable for a caisson foundation. A caisson cannot be used if water rises immediately into a drilled hole. Piles will have to be used in such cases.
- IO. Treated wood piles with a minimum diameter of 8" and a minimum design load of six tons are used for all foundations with unsuitable soil deeper than 13' or with water in drilled caiseon holes. Drive per North Carolina or South Carolina Code.
- II. Sizes and reinforcing for footing cape over caissons or piles shall be as shown on plans.
- 12. Chimney footings are to be 12" larger than the chimney footprint by 12" thick.
- 13. Foundation walls backfilled with dirt which support structural framing shall be constructed as follows:
 - A. For earth fill up to a maximum height of 4': Use 8" CMU or 8" brick with Bituthene membrane waterproofing on exterior. Footings are to be $10" \times 20"$ or $10" \times 24"$ as noted on plan.
 - B. For earth fill over 4' to a maximum of 9': Use 10" x 24" footing with 2-*4 continuous rebar w/ dowels hooked in footing and projecting 18" above footings. Use 12" CMU walls with *4 at 16" vertical bars located 4" from non-dirt fill face, lap all splices 18" and use Dur-O-Wall horizontal re-inforcing every 8" in CMU joints. Install (1) * 3 L-Bar with 24" legs in every other horizontal joint horizontally at all corners: i.e., * 3 corner bars shall be installed at 16" O/C vertically regardless of wall height.

C. In lieu of the preceding design, basement walls may be constructed in accordance with R404.1 of the Code. However, 24" x 24" footing,
 3 corner bars shall be installed at 16" O/C vertically, regardless of wall height.

***ERECT ALL FRAMING BEFORE BACKFILLING**

- 14. Garage slabs must have minimum 3000 PSI strength after 28 days. (5% to 1% Air Entrained)
- 15. Provide control joints in slabs every 30', and/ or at all foundation offsets.16. All footing excavations shall be neat, straight and level in the proper elevations to receive the concrete. Excessive variations in the
 - of footings or slabs will not be permitted. Reinforcing steel and mesh shall be accurately placed and supported to maintain their position during the concrete pouring. Edge forms shall be used for concrete that will be exposed.
- 17. All slab penetrations are to be the responsibility of the contractor. Penetrations interfering with reinforcing shall be approved by the Engineer of Record prior to the placement of concrets.
- 18. Elevation differences between the bottom of the adjacent footings shall be less than their horizontal distance less (1) foot. Differential heights between footings can become excessive, usually where a pier footing in a crawl space or garage footing is next to a basement wall footing.
- 19. For retaining walls without framing, see special designs on plans.

Note: All point loads from roof braces, jack studs, beam supports, whether wood or steel, cannot bear on sheathing alone. Blocking equal to or better than the point load supports above must be carried through all construction to the foundation.

FRAMING CONSTRUCTION-OTHER THAN ROOF:

- . Crawl girders and band with 4" curtain wall and pier construction shall be (2) 2 x 10 Southern Yellow Pine * 2 unless noted otherwise. Maximum clear spans are to be 4'-8" (6'-0" o/c spacing of piers). To avoid objectionable cracking in finished hardwood floors over any girders, use the following procedure:
- A). Nailing
- All floor joists must be toe-nailed to their support girders with a minimum of (3) 8d naile at each end. Larger nails will split and render the toenail ineffective. No end nailing through the dirder or band is permitted.
- If dropped girders are used, end lap all joists and side nail each with a minimum of (3) lied nails at each end of joist.
 Ledger strips should be nailed with (3)lied nails spaced 3" apart at each joist.
- Nail multiple member built up girders with three rows of 16d nails staggered at 32" O/C, 2" down from the top, 2" up from the bottom, and at mid depth. Use (3) 16d nails at each end of each piece in the joist through members making up the multiple girder.
- This nailing pattern will ensure a tight floor from the outside of the house to the inside so that when the framing shrinks during the first heating season, the shrinkage will be uniformly distributed over the entire floor. If the girder nailing pattern is omitted, then the shrinkage will accumulate over the girders and an objectionable crack will develop in the finished hardwood floor over the girder line.
- B. At all girders where the joists change direction, install bridging at 6' o/c for a minimum of six joist spacing beyond any joist direction change. This will insureshrinkage distribution over the floor and will not permit accumulation at the girder.
- C. There must be wood blocking thru bolted to the steel beam with joists toe-nailed or attached to the beam with metal hangers under any hardwood floors that pass over a steel beam supporting floor loists. This condition often exists over basement areas.
- 2. All other lumber may be Spruce # 2 unless noted otherwise.
- Steel beams must have (5) 2 x 4 jacks under each end support unless noted otherwise.
- Laminated beams must have (3) 2 x 4 jacks under each end support unless otherwise noted.
- 5. Masonry Lintels:
- A). For spans up to 6': Use 3 ½" x 3 ½" x ¼" steel angle B). For spans from 6' to 10': Use 5" x 3 ½" x 5/16" steel angle
- C), For spans from 10' to 18': Use a pair of 9 gauge wires in each of the first (3) courses of brick on a 5" x 3 ½" x 5/16" steel angle. Lap all 9 gauge wire splices a minimum of 12" and extend wires a minimum of 12" into Jambs. Temporarily support the steel angles before laying masonry. The shoring may be
- removed (1) days following the installation of the masorry.

 D). When structural steel beams with welded bottom plates are used to support masorry, the bottom plate must extend the full length of the steel beam. This provides support to the ends of the plate by bearing on the adjacent masorry jambs. The beam should be temporarily shored prior to laying the
- masonry, Shoring may be removed (1) days after laying the masonry.

 6. All brick veneer over lower roofs (brick climbs) must have a structural angle lag screwed to an adjacent stud wall in accordance with detail. Steel brick stops must be used to prevent brick sliding.
- All rafter braces must have (2) stude from plate through all floors to the foundation or supporting beam below. No braces shall be attached to top wall plate without stude directly under them.

- B. Where partitions fall between floor joists or trusses, 2 x 4 ladders ® 16" O/C must be placed perpendicular to support the plywood decking.

 Alternative: Add additional I-joist directly beneath all parallel walls.
- 9. All wood I-joists and open web floor trusses must be braced in accordance with the manufacturer's directions plus details shown on plans. Load bearing partitions, Jacks, beams, and column supports must be solid blocked through floor. Trusses and plywood cannot carry concentrated point loads. I-joist material should not be used for blocking under concentrated point loads. All concentrated point loads must be carried to foundation with adequate blocking and / or beams.
- 10. All steel columns shall bear on concrete, masonry, or steel only. An adequately sized base plate shall be used to spread the column load across the bearing surface areas so as not to exceed its allowable compressive stress. Beams that bear on top of steel columns shall be welded to the column. Base plates shall be bolted with (4) 1/4" diameter anchor bolts or expansion bolts to concrete or masonry.
- II. Unless noted otherwise on plan, all exterior facing stud walls taller than 10' shall be constructed as follows:
- A. Walls 10' 11' high: Balloon frame 2 x 4 studs at 12" O/C with ½" OSB sheathing and (3) king studs on each side of each opening nailed securely to header.
- B. Walls II' 18' high: Balloon frame 2 x 6 stude at 16" O/C with ½" OSB sheathing and (2) 1 34" x 5 1/2" LVL king stude on each side of openings measuring 3' to 6' in width, and (2) 2 x 6 king stude for openings less than 3' in width. Fasten king stude securely to all headers with a minimum of (12) 16d nails, or (4) 3/8" diameter lag screws embedded a minimum of 4" into header.
- C. Gable end walls of rooms with vaulted ceiling joists: Balloon frame wall and provide triple king studs on each side of openings, nailed securely to the header.
- D. Two-story high foyer walls less than 9' wide: Extend 3 ½" x 9 ¼" parallam PSL member with (3) 2 x 4 flat plates across the entire wall. Locate the beam near mid-height of the wall at or near the first top plate.

NOTE: SEE SPECIAL DESIGN OR ENGINEER FOR WALLS TALLER THAN 20', WHEN OPENINGS IN HIGH WALLS EXCEED 6'-O" IN WIDTH, OR IF THE WALL CANNOT BE CONSTRUCTED USING ANY OF THE AFOREMENTIONED METHODS

- 12. Continuous 2 \times 6 bridging shall be nailed to diagonal or vertical web members of all open web floor trusses over |O'| long. They shall be installed mid-span as a load distribution method. If the 2 \times 6 is not continuous, lap ends of bridging one truss space.
- 13. Lower stud walls for, three story structures, U.N.O:
- A. Interior Walls

 Load Bearing 2 x 4 @ 12" O/C
- Non Load Bearing: 2 x 4 @ 16" O/C
- B. Exterior Walls
- Use $2 \times 6 = 16$ " O/C with $\frac{1}{2}$ " $\times 4$ $\times 8$ plywood sheathing at all corners, and at every 25': or use $2 \times 4 = 12$ " O/C with $\frac{1}{2}$ " plywood sheathing solid on walls.
- C. Exterior and interior load bearing walls of one or two story structures to be $2 \times 4 \approx 16''$ O/C U.N.O.
- 14. Headers shall be as shown below unless otherwise noted on plan

A. Interior Headers	
Spans up to 2'-6"	(2) 2 × 6
Spans 2'-6" To 3'-6"	(2) 2 × 8
Spans 3'-6" To 6'-6"	(2) 2 × 10
Spans 6'-6" or greater	(See Plan)
B. Exterior Headers Spans up to 2'	(2) 2 × 6
	1=1 = 11 =
Spane 2' to 3'	(2) 2 × 8
Spans 3' to 5'	(2) 2 × 10
Spans 5' or greater	(See Plan)

- 15. When ceiling joists are parallel to an exterior wall, and rafters bear on this exterior stud wall top plate, tie the rafters near the top plate to ceiling joists with 2 x 4 diagonal rafter ties @ 48" O/C, tied to 6' long 2 x 6 runners across the top of the ceiling joists.
- 16. At all bay windows, each panel shall be nailed to each adjacent panel with (6) led nails or tied together with metal strapping nailed at (4) locations between the floors with a minimum of (2) led nails into each panel at each strap. This will prevent vertical cracking in panel joints due to horizontal oscillation of panels.
- IT. At all stairs, every stud at each stringer must be nailed to each stringer with a minimum of (2) lied nails. This will prevent cracking between wallboard and top of base molding due to vertical oscillation of stair stringers.
- 18. Roof trusses that have non load bearing partitions passing under them should be nailed to the partition plates to prevent ceiling wall cracking.
 19. Roof trusses close to side wall framing, and used as dead wood for sheetrock
- should be nailed to the wall framing to prevent ceiling wall cracking.

 20. All structural framing lumber exposed directly to the weather, or bearing
- directly on exterior masonry piers or concrete shall be pressure treated. All wood in contact with the ground is to be ground contact approved. All wood exposed directly to the weather shall be protected to prevent the occurrence of rot.

NOTE: ALL POINT LOADS FROM ROOF BRACES, JACK STUDS BEAM SUPPORTS: WHETHER WOOD OR STEEL CANNOT BEAR ON SHEATHING ALONE. BLOCKING EQUAL TO OR BETTER THAN THE POINT LOAD SUPPORTS ABOVE MUST BE CARRIED THROUGH ALL CONSTRUCTION TO THE FOUNDATION.

- Note regarding all hard coat stucco exterior finishes:
 A. Joints are necessary at the following locations:
 Horizontally at each floor line
- No areas larger than 144 square feet exposed surface. No dimension longer than 18'. No dimension longer than 2½ times the shortest dimen.
- No dimension longer than 2½ times the shortest dimen.

 B. Drip screen required at the bottom of all walls 2"
 above paved areas, and 4" above grade.
- C. See ASTM 926 and 1063 for further information.
 22. Blocking panels required over all girders, beams, and below all beroendicular walls.

Roof Construction:

- I. All Roof trusses must be built in accordance with truss manufacturer's requirements. Tie down connections to resist uplift shall be installed where required. When roof truss manufacturers do not provide the required connectors, it is the responsibility of the contractor to notify the roof truss designer, or the Engineer of Record to provide an adequate connector.
- . Rafters shall be 2 x 6 \circ 16" O/C for shingles except as noted. They are to be cut into hips, ridges, etc., unless noted otherwise. For tile, slate and other heavy roof coverings 2 x 8 \circ 16" O/C shall be used for rafters unless noted otherwise.
- Collar ties shall be 2 x 6 @48" at all ridges unless noted otherwise, and located a minimum 3' below the ridge line.
 Vaulted ceilings require a special collar tie detail or structural ridge beam. See plan for specific details as noted.
- A minimum of three collar ties shall be used at all ridges even if (2) ties must be placed on one set of rafters.
 All hip rafters, and ridge boards are a size larger than
- rafters unless noted otherwise.

 6. All hogs on ceiling joists or rafters are 2-2 x 6 by 8' long unless noted otherwise. Rafters may be spliced
- over hogs, Splice rafter hogs only at a roof brace.

 1. Gable end framing must be braced parallel to ridges with a minimum of 2 x 6 diagonal braces \$6' O/C along the gable wall to interior ceiling joists. Braces to bear on 2-2 x 6 hogs and to the gable wall at approximately mid-height of gable walls. Braces shall be at an angle approximately 45 degrees. Other bracing may be used if
- t meets with design engineer's approval. General guidelines for designing roofs with fiberglass shingles and 20 PSF live load only. Use 2 x 6 Spruce Pine Fir rafters at 16" O/C. The maximum allowable span shall be 12'-6" measured horizontally. The size and span are based on a deflection of less than 1/180 (1se (2)) 2 x 6 hogs at rafters with (2) 2 x 4 T-Braces at 6' maximum spacing for spans greater than 12'-6". Carru braces to partitions or beams below. Never brace rafter hogs to (2) 2 x 6 hogs on ceiling joists unless shown on plans. Cut in all rafters using ridges, valleys, etc., which are one size larger than the rafter size. All brace loads must go to the foundation with a minimum of (2) 2×4 stude flowing from partition plates to beams or foundation below. For roof framing of different material and live load, see design engineer.
- 9. Ceiling Joists when erected parallel to rafters must be sistered to rafters and nailed with (3) led nails at each rafter. If a kneewall is used and ceiling Joists cannot touch rafters, then rafters must be braced to the ceiling Joists using: (framing construction note * 15)
 IO. Roof Plan Legend:

\otimes	Indicates location of roof brace point at rafter leve
	Arrow away from the brace point indicates direction
$\otimes \rightarrow$	of roof brace to partition, beam, or other brace po
	below.
	Arrow into the brace point indicates direction of

- roof brace straight down to partition, beam, or other brace point below.

 4. All roof braces are (2) 2x4 nailed with led nails at 9"
- A. All roof braces are (2) 2x4 naticd with lod natis at 9" O/C vertically from top to bottom. Braces longer than IO' must be braced horizontally in two directions at mid-height.
- B. Maximum spacing of roof braces is to be as follows:
 For (2) 2 x 6 hog: 6'-0" O/C
- For (2) 2 x 8 hog: 1'-6" O/C

Exterior stud Height Stud Size and Spacing

Less than or equal to 10 feet 2 x 4 e 16" O/C

10'-1" to 11" 2 x 6 e 16" O/C

11'-1" to 18' 2 x 6 e 16" O/C

18'-1" and greater Consult Engineer

Jamíe Compton Design

Monroe, NC 28110 704-287-3489 jamie@jamiecomptondesign.com www.jamiecomptondesign.com

3116 McGee Ln.

www.jamiecomptondesign.com
CLIENT:
PLAN:

NOTES:

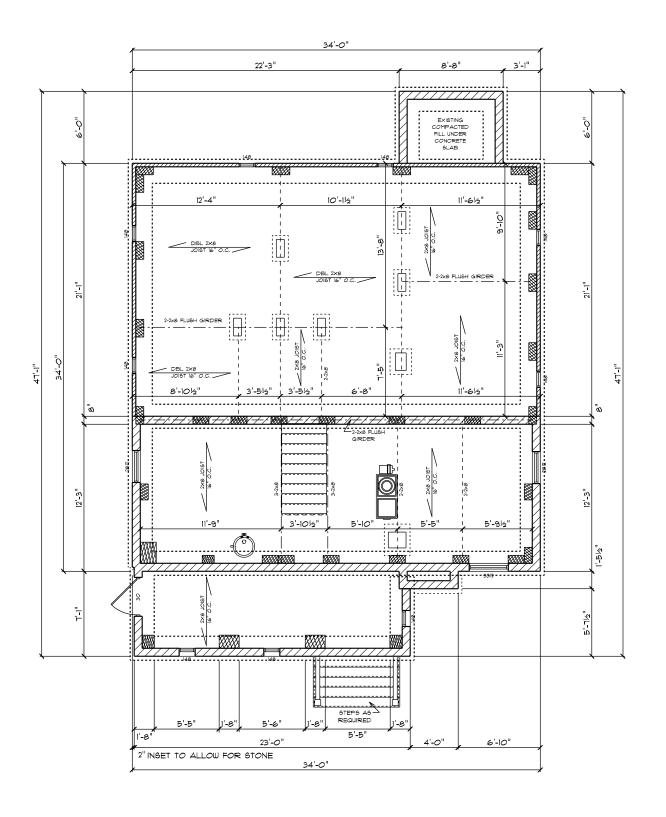
DRAWING DATA
DRAWN BY: JAMIE COMPTON
CHECKED BY: JAMIE COMPTON
FILE NUMBER:

RESIDENTIAL STANDARD NOTES 2009

PAPER SIZE: SCALE: $||1|^n \times ||1|^n ||1|^n$

SHEET NIMBER

0.



FOUNDATION

Jamíe Compton Design

3116 McGee Ln.
Monroe, NC 28110
PH:704-218-3906
CELL:704-287-3489
FAX: 704-238-0836
www.jamiecomptondesign.com

CLIENT:

JIM MORSE

PLAN:

425 E. TREMONT CHARLOTTE, NC

NOTES:

DRAWING DATA
DRAWN BY: JAMIE COMPTON
CHECKED BY: JAMIE COMPTON
FILE NUMBER:
S H E E T T I T L E

FOUNDATION

'6UB-CONTRACTORS' SHALL CONSULT GENERAL CONTRACTOR, ENGINEER, OR DESIGNER CONCERNING ANY AND ALL PLAN DISCREPANCIES, FAILURE TO DO SO MAY RESULT IN ACCEPTING FULL RESPONSIBILITY FOR ERRORS.

CONTRACTOR SHALL CHECK & VERIFY
ALL DIMENSIONS BEFORE BEGINNING
CONSTRUCTION AND CORDINATE ANY
CORRECTIONS OR REVISIONS WITH THE
OWNER, DESIGNER, AND ENGINEER (If regd),
JC DESIGN ASSUMES NO LIABILITY
FOR ANY ERRORS ONCE CONSTRUCTION
BEGINS

24 X 36
This challing is the property of Janie Compron Design and is not to be reproduced or copied in whole or in part. It is only to be used by the customer who which it use designed for and is not to be used by argone without written partitistion. It is to be returned upon request.

SHEET NUMBE



21'-101/2" 8'-7" 2'-81/2" T'-0" 4'-111/2"]'-10",2'-5½",2'-5½",1'-10"] COYERED COYERED PATIO DECK 12'-0" D CONCRETE PATIO OPTION KITCHEN DINING SPACING BETWEEN PICKETS NOT TO EXCEED 4" BREAKFAST STAIRS BUILT IN FIELD 14'-101/2" WOOD RAILING LIVING ROOM OFFICE STAIR DETAIL COVERED PORCH YERIFY ALL STRUCTURAL ALL ANGLES ARE AT INFORMATION W/ ENGINEERED 45 DEGREE INCREMENTS UNLESS OTHERWISE NOTED PLAN, SEE BUILDER 5'-8" 3'-7½" 13'-01/2" 3'-6½" 6'-10" 22'-3" 33'-2"

IST FLOOR PLAN

amíe Compton Design

3116 McGee Ln.
Monroe, NC 28110
PH:704-218-3906
CELL:704-287-3489
FAX: 704-238-0836
www.jamiecomptondesign.com

CLIENT.

JIM MORSE

PI AN.

425 E. TREMONT CHARLOTTE, NC

NOTES:

DRAWING DATA
DRAWN BY: JAMIE COMPTON
CHECKED BY: FILE NUMBER:

SHEETTILE

FIRST

FLOOR

SUB-CONTRACTORS SHALL CONSULT

GENERAL CONTRACTOR, ENGINEER, OR DESIGNER CONCERNING ANY AND

ALL PLAN DISCREPANCIES, FAILURE

TO DO SO MAY RESULT IN ACCEPTING

FULL RESPONSIBILITY FOR ERRORS.

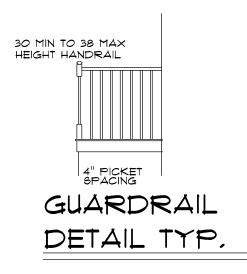
CONTRACTOR SHALL CHECK & VERIFY
ALL DIMENSIONS BEFORE BEGINNING
CONSTRUCTION AND CORDINATE ANY
CORRECTIONS OR REVISIONS WITH THE
DUNER, DESIGNER, AND ENGINEER (If reqd),
JC DESIGN ASSUMES NO LIABILITY
FOR ANY ERRORS ONCE CONSTRUCTION

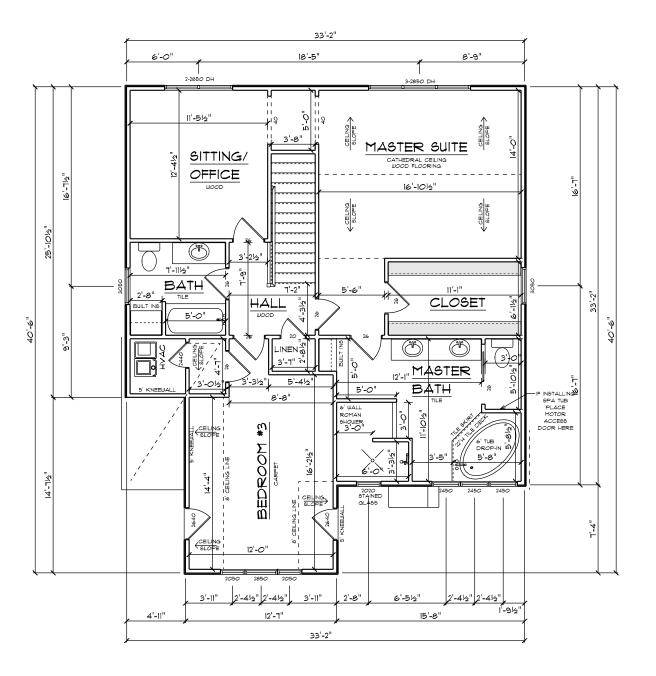
PAPER 8|ZE: 8CALE: 11" × 17" | 1/8":1'-0" 12' × 18" | 1/8":1'-0" 24" × 36" | 1/4":1'-0"

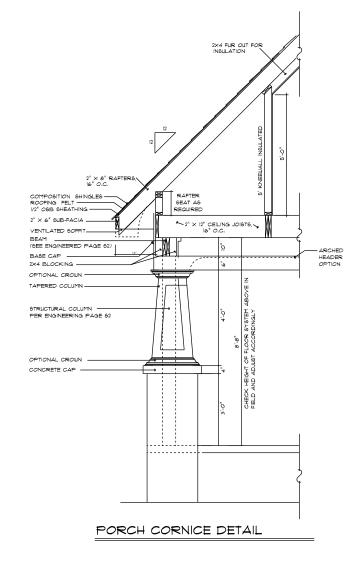
 $4\pi - 3b$ [$1/4^{-1}$] -0^{-1} This chaining is the property of Janile Compton Design and is not to be reproduced or copied in whole or in part. It is only to be used by the customer who which it use designed for and is not to be used by agrone without written permission. It is to be returned upon requires.

SHEET NUMBE

02







amie ompton

3116 McGee Ln. Monroe, NC 28110 PH:704-218-3906 CELL:704-287-3489 FAX: 704-238-0836 www.jamiecomptondesign.com

JIM MORSE

425 E. TREMONT CHARLOTTE, NC

NOTES:

DRAWING DATA
DRAWNBY: JAMIE COMPTON
CHECKED BY: JAMIE COMPTON
FILE NUMBER: SHEET TITLE

SECOND FLOOR

PLAN

PAPER SIZE: 24" × 36"

SCALE: 1/8"=1'-0" 1/8"=1'-0" 1/4"=1'-0"

24 X 360 I/4 = 1-U This crising is the property of Janie Comption Design and is not to be reproduced or copied in whole or in part. It is only to be used by the customer who which it use designer for and is not to be used by argume without written permission. It is to be returned upon request.

2ND FLOOR PLAN

45 DEGREE INCREMENTS UNLESS OTHERWISE NOTED

> YERIFY ALL STRUCTURAL NFORMATION W/ ENGINEERED PLAN, SEE BUILDER

FULL RESPONSIBILITY FOR ERRORS. ALL ANGLES ARE AT

CONTRACTOR SHALL CHECK & YERIFY ALL DIMENSIONS BEFORE BEGINNING CONSTRUCTION AND CORDINATE ANY CORRECTIONS OR REVISIONS WITH THE OWNER, DESIGNER, AND ENGINEER (If regd). JC DESIGN ASSUMES NO LIABILITY FOR ANY ERRORS ONCE CONSTRUCTION

SUB-CONTRACTORS SHALL CONSULT GENERAL CONTRACTOR, ENGINEER,

OR DESIGNER CONCERNING ANY AND ALL PLAN DISCREPANCIES, FAILURE

TO DO SO MAY RESULT IN ACCEPTING

Ventilation Notes
Continuous Ridge Vent along
all Ridges over 4-0", (see Builder
for Manufacturer), 2" Continuous
Vent 6 Entire Perimeter/Soffit

Rode Vent

ARCH SHINGLES

PLASHING NOTE: ALL
PLASHING USED TO
BE NON-CORROSIVE

ARCH SHINGLES

ARCH

FRONT ELEVATION

Jamíe Sompton Design

3116 McGee Ln. Monroe, NC 28110 CELL:704-287-3489 www.jamiecomptondesign.com

CLIENT:

JIM MORSE

PLAN:

425 E. TREMONT CHARLOTTE, NC

NOTES:

DECK-PATIO CONTINGENT ON SITE CONDITIONS, SEE BUILDER / OWNER FOR SPECS

FLASHING NOTE: ALL
FLASHING USED TO
BE NON-CORROSIVE

NOTE:

DO NOT SCALE ELEVATIONS FOR FRAMING
DIMENSIONS, VERIFY ALL DIMENSIONS IN
THE FIELD AND ADJUST AS REQUIRED.

RIDGE VENT

ARCH SHINGLES

REAR ELEVATION

ARCH SHINGLES

SIDING

SIDING

FLASHING

FLASHING

FLASHING

SIDING

S

ALL EXTERIOR
HANDRAILING
16 34"-36" HIGH
67AIR RAILING
36" MIN, HEIGHT
6PACE BETWEEN
RAILING TO BE
NO MORE THAN 4"

DECK-PATIO CONTINGENT
ON SITE CONDITIONS, SEE
BUILDER / OWNER FOR SPECS

'SUB-CONTRACTORS' SHALL CONSULT GENERAL CONTRACTOR, ENGINEER, OR DESIGNER CONCERNING ANY AND ALL PLAN DISCREPANCIES, FAILURE TO DO SO MAY RESULT IN ACCEPTING FULL RESPONSIBILITY FOR ERRORS.

CONTRACTOR SHALL CHECK & VERIFY
ALL DIMENSIONS BEFORE BEGINNING
CONSTRUCTION AND CORDINATE ANY
CORRECTIONS OR REVISIONS WITH THE
OWNER, DESIGNER, AND ENGINEER (IF reqd.)
JC DESIGN ASSUMES NO LIABILITY
FOR ANY ERRORS ONCE CONSTRUCTION
BEGINS

DRAWING DATA
DRAWN BY: JAMIE COMPTON
CHECKED BY: JAMIE COMPTON
FILE NUMBER:

SHEET TITLE

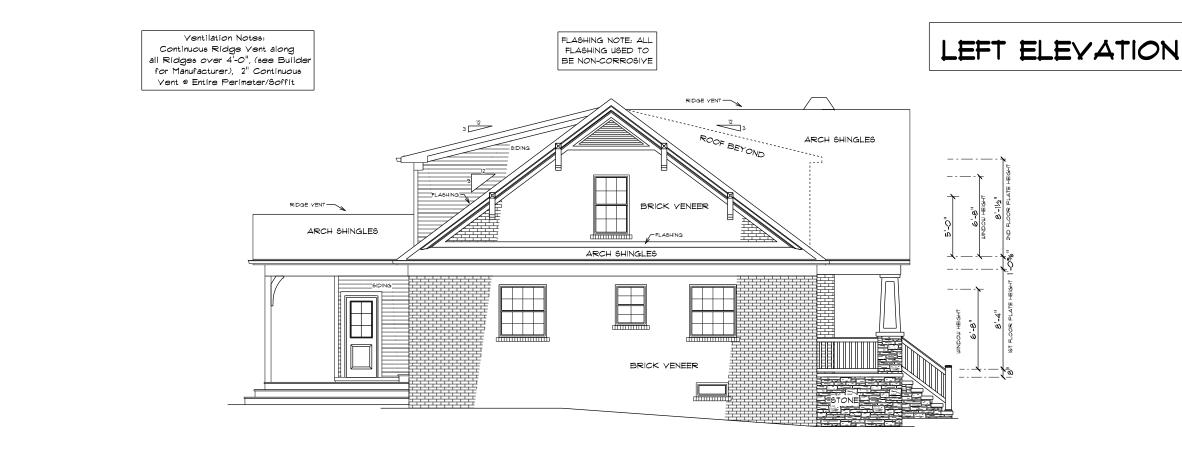
FRONT & REAR ELEVATIONS

PAPER 61ZE: 6CALE: 11" × 11" 100% 1/6"=1'-0" 12' × 18" 100% 1/8"=1'-0" 24" × 36" 200% 1/4"=1'-0"

24" × 36" 200% 1/4" a" l-0". This drawing is the property of James Corption Design and is not to be reproduced or copied in whole or in part. It is only to be used by the customer who which it was designed for and is not to be used by anyone without uritizen permission. It is to be returned upon request.

upon request.

04



Jamíe Sompton Design

3116 McGee Ln.
Monroe, NC 28110
CELL:704-287-3489
www.jamiecomptondesign.com

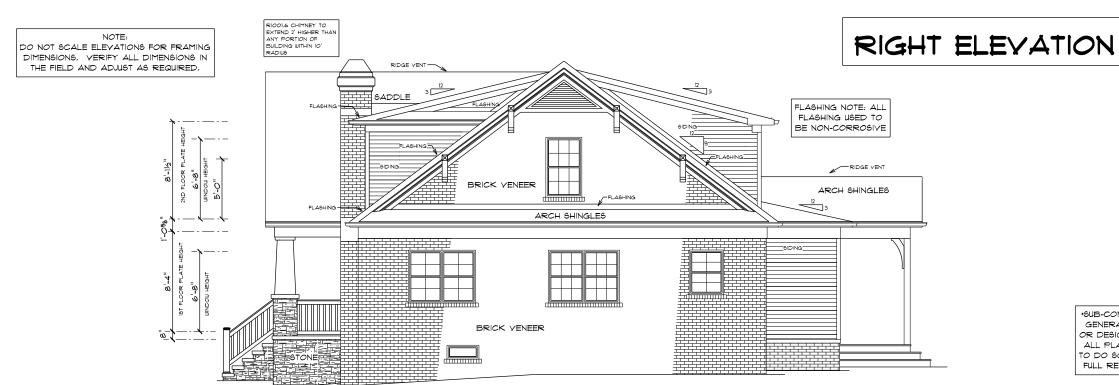
CLIENT:

JIM MORSE

LAN:

425 E. TREMONT CHARLOTTE, NC

NOTES:



DECK-PATIO CONTINGENT

ON SITE CONDITIONS, SEE

BUILDER / OWNER FOR SPECS

\$UB-CONTRACTOR\$ \$HALL CONSULT GENERAL CONTRACTOR, ENGINEER, OR DESIGNER CONCERNING ANY AND ALL PLAN DISCREPANCIES, FAILURE TO DO 50 MAY RESULT IN ACCIEPTING FULL RESPONSIBILITY FOR ERRORS,

CONTRACTOR SHALL CHECK & VERIFY
ALL DIMENSIONS BEFORE BEGINNING
CONSTRUCTION AND CORDINATE ANY
CORRECTIONS OR REVISIONS WITH THE
OWNER, DESIGNER, AND ENGINEER (If regd),
JC DESIGN ASSUMES NO LIABILITY
FOR ANY ERRORS ONCE CONSTRUCTION
BEGINS

DRAWING DATA
DRAWN BY: JAMIE COMPTON
CHECKED BY: JAMIE COMPTON
FILE NUMBER:

S H E E T T I T L E

SIDE

ELEVATIONS

This chaining is the property of Janie Compton Design and is not to be reproduced or copied in whole or in part. It is only to be used by the customer who which it use designed for and is not to be used by argons without written partisation. It is to be returned upon request.

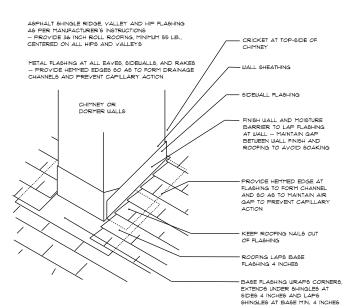
SHEET NUMBE



NOTE THAT "DORMER" STYLE THROUGH-ROOF EXHAUST VENTS MAY BE PROVIDED IN ADDITION TO OR IN LIEU OF RIDGE VENTS INDICATED. MIN. 26 SQ. FT. (3800/150 = 25.33) VENTILATION AREA REQ'D

PRE-MANUFACTURED -RIDGE VENT FOLDS OVER RIDGE TO CONFORM TO SLOPE OF ROOF

RIDGE YENT



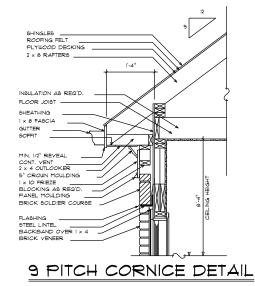
FLASHING DETAILS / NOTES

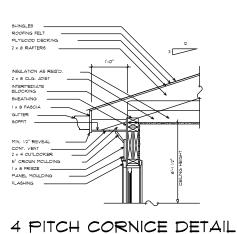
2"x 8" RAFTERS 9 € 2"x 8" RAFTERS • 16" O.C.

\$ 2"x 8" RAFTERS * 16" O.C.

2"x 8" RAFTERS 9

ROOF PLAN





Ventilation Notes: Continuous Ridge Vent along all Ridges over 4'-0", (see Builder for Manufacturer). 2" Continuous

Vent @ Entire Perimeter/Soffit

FLASHING SHALL BE INSTALLED AT ALL LOCATIONS NOTED ON ELEVATIONS, AND WHEREVER THERE IS A CHANGE IN ROOF SLOPE OR DIRECTION, AND AROUND ROOF OPENINGS.

Reference Code # R903.2.1

amie ompton 3116 McGee Ln.

Monroe, NC 28110 CELL:704-287-3489 www.jamiecomptondesign.com

CLIENT:

JIM MORSE

NOTES:

425 E, TREMONT CHARLOTTE, NC

DRAWING DATA

DRAWN BY: JAMIE COMPTON CHECKED BY: JAMIE COMPTON FILE NUMBER:

SHEET TITLE ROOF

PLAN

PAPER SIZE: 1/8"=1'-0" 1/8"=1'-0" 1/4"=1'-0" ||" × |7" |00% |2' × |8" |00% |24" × 36" |200%



