Square Footage

Living Areas

First Floor	1124 SF
Second Floor	1469 SF
	2593 SF

Unfinished Areas

Covered Front Porch	116 SF
Garage	438 SF
Screened Outdoor Living	100 SF
	653 SF

Square Footage total may vary by +1 SF due to automated rounding of first and second floor area

Redraws

Plan Review: 2/17/24

- Changed from market to sold
- Removed second sink in hall bath
- Changed first floor to 9'1" plate
- Added garden bath
- Changed outdoor living to 10' x 10'..

Plan Review: 2/24/24

- Removed laundry sink..

Plan Review: 2/28/24

- Added tray ceiling at primary suite
- Added gas to exterior..

Plan Review: 3/27/24

- Redraw to change stair window, delete bath #3 transom window

Division: Raleigh

Building Code: 2018 North Carolina Residential Building Code

Index to the Drawings

Space for Architect Seal

Architecture Plan Review: ☒ No Comments ☐ See Comments Items drawn on any drawings and not written in the contract selctions **WILL NOT** be included in the site specific drawings.

Customer Request:	Design Solution:	Reason For Modification:	Comments:
1. XXX	1. XXX	1. XXX	1. XXX
2. XXX	2. XXX	2. XXX	2. XXX
3. XXX	3. XXX	3. XXX	3. XXX
4. XXX	4. XXX	4. XXX	4. XXX

Customer Plan Review Signature

I understand that my new Drees home will be built in general comformance to the plans, specifications, selections and the Purchase Agreement, all of which I have reviewed and approved. This set of plans may not reflect the elevations or options for my house. Drees draws the standard plans complete with the most common options. The subcontractor's sets will show only the options I selected in my selection sheets. I have reviewed the plot plan for my house and understand that there may be some field adjustments as to the exact location of the house on the lot. I further understand that my home will not be built exactly like any other Drees home or Model and that some minor variations from my plans and specifications may occur since every home that is built has it's own set of unique construction problems that must be dealt with as the home is being built.

Customer: _____ Date: _____

Customer: _____ Date: _____

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

Contract Drawn By: DWW

the AURORA II

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 CDs Drawn By: WAB

Drees HOMES SM

7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: (919) 844-9288

Sheet Information

0C.1

Cover Sheet

Elevation "B"

GENERAL NOTES - RALEIGH

FOUNDATION NOTES

CRAWL SPACES:
- SLOPE CONCRETE SLAB 4" MINIMUM TOWARDS GARAGE DOOR
- EXTERIOR FLATWORK/GARAGES SHALL HAVE A MINIMUM CONCRETE SRENGTH OF 4,500 PSI
- FOOTINGS TO A MINIMUM CONCRETE STRENGTH OF 2500 PSI, UNLESS OTHERWISE NOTED
- ASSUMED ALLOWABLE SOIL BEARING PRESSURE: 2,000 p.s.f.
- WATERPROOF FOUNDATION WITH BITUMINOUS SPRAY.
- WALL TIES EMBEDDED IN THE HORIZONTAL MORTAR JOINT SHALL BE 16" ON CENTER. TIES IN ALTERNATE COURSES SHALL BE STAGGERED. THE MAXIMUM VERTICAL DISTANCE BETWEEN TIES SHALL NOT EXCEED 16" AND THE MAXIMUM HORIZONTAL DISTANCE SHALL NOT EXCEED 16" ADDITIONAL TIES SHALL BE PROVIDED AT ALL OPENINGS, AND WITHIN 12" OF THE OPENING.
- CORE FILL ENTIRE BLOCK WALL WHEN THE WALL IS 4'-0" TALL OR HIGHER. INSTALL #4 REBAR IN EACH HOLLOW AREA OF EACH BLOCK FROM FOOTING TO TOP OF WALL, ON THE ENTIRE WALL PRIOR TO CORE FILLING IT.
- TOP COURSE OF BLOCK ON ALL WALLS WILL BE FILLED SOLID WITH MORTAR PLACING THE FOUNDATION STRAPS OR BOLTS IN THE MORTAR 6'-0" ON CENTER, AND 12" FROM EACH CORNER.
- 12"x16" PIERS: HOLLOW MASONRY UP TO 48" HIGH, SOLID MASONRY UP TO 9'0" HIGH
- 16"x16" PIERS: HOLLOW MASONRY UP TO 64" HIGH, SOLID MASONRY UP TO 12'0" HIGH
- BLOCK PIERS SHOULD BE PLACED DIRECTLY ON CONCRETE FOOTINGS PER PLAN. THEY SHOULD BE PLUMBED AND SQUARE WITHIN ¼".
- SILL PLATES TO BE A MINIMUM OF 2x4 NOMINAL LUMBER.

BASEMENTS:
- SLOPE CONCRETE SLAB 4" MINIMUM TOWARDS GARAGE DOOR
- EXTERIOR FLATWORK/GARAGES SHALL HAVE A MINIMUM CONCRETE SRENGTH OF 4,500 PSI
- FOOTINGS TO A MINIMUM CONCRETE STRENGTH OF 2500 PSI, UNLESS OTHERWISE NOTED- ALL FOUNDATION WALLS TO BE CAST IN PLACE CONCRETE 3000 PSI MIN. UNLESS OTHERWISE NOTED.
- BASEMENT WINDOW LOCATIONS MAY VARY FROM DRAWING DUE TO LOT CONDITIONS.
- BACKFILL ADJACENT TO FOUNDATION WALLS SHALL NOT BE PLACED UNTIL THE WALL HAS SUFFICIENT STRENGTH AND HAS BEEN ANCHORED TO THE FLOOR OR HAS BEEN SUFFICIENTLY BRACED TO PREVENT DAMAGE BY THE BACKFILL.
- ASSUMED ALLOWABLE SOIL BEARING PRESSURE: 2,000 p.s.f.
- WATERPROOF FOUNDATION WITH BITUMINOUS SPRAY.
- VERTICAL CONTROL JOINTS IN BASEMENT FOUNDATION WALLS - STANDARD LOCATION GUIDELINES:
  1) PLACE A CONTROL JOINT IN ALL UNBRACED WALLS OVER 30' IN LENGTH. (NOTE: 'T' WALLS AND CORNERS COUNT AS A BRACE).
  2) WINDOWS THAT ARE LARGER THAN THE STANDARD BASEMENT WINDOW REQUIRE A CONTROL JOINT.
  3) CONTROL JOINTS ARE NOT REQUIRED AT EVERY WINDOW THAT IS STANDARD SIZE.
  4) IF THERE IS A STANDARD WINDOW LOCATED IN A WALL SEGMENT THAT REQUIRES A CONTROL JOINT, THEN THE CONTROL JOINT SHOULD BE PLACED ON THE SIDE OF THE WINDOW THAT IS ADJACENT TO THE LONG SIDE OF THE WALL. IF THERE IS MORE THAN ONE WINDOW IN A WALL THEN ONLY ONE WINDOW SHOULD HAVE A CONTROL JOINT.
  5) DOORS DO NOT GET CONTROL JOINTS.
  6) CONTROL JOINTS SHOULD NOT BE LOCATED WITHIN 3' OF A BEAM POCKET.
  7) CONTROL JOINTS ARE REQUIRED AT THE FIRST AND LAST STEP DOWN AT STEPPED BASEMENT FOUNDATION WALLS.
- INTERIOR FLATWORK SHALL HAVE A MINIMUM CONCRETE STRENGTH OF 3,000 PSI.
- ALL VERTICAL STEEL AND ALL STEEL IN STRUCTURAL SLABS TO BE GRADE 60. ALL HORIZONTAL STEEL IN FOUNDATION WALLS AND FOOTERS TO BE GRADE 40 STEEL.

SLAB ON GRADE:
- ALL CONCRETE SLABS ON GRADE SHALL BE THE THICKNESS AS INDICATED ON THE DETAILS OVER MINIMUM 6 MIL. POLYETHYLENE (VISQUEEN) VAPOR BARRIER. SLABS SHALL BE REINFORCED WITH 6x6 W1.4 WWF LAPPED 8" AT EDGES AND ENDS IN CONFORMANCE WITH ASTM-A 185, OR FIBERMESS REINFORCEMENT SHALL BE USED WITH A MINIMUM FIBER LENGTH OF $\frac{1}{2}$" TO 2 $\frac{1}{4}$" COMPLYING WITH ASTM C 1116. THE DOSAGE AMOUNT SHALL BE 0.75 TO 3.0 POUNDS PER CUBIC YARD IN ACCORDANCE WITH MANUFA TURER'S RECOMMENDATIONS.
- SLABS ON GRADE SHALL BEAR ON STRUCTURAL FILL WHICH SHALL BE CLEAN SAND FREE OF DEBRIS AND OTHER DELETERIOUS MATERIAL. STRUCTURAL FILL SHALL BE COMPACTED TO A DENSITY OF AT LEAST 95% OF THE MODIFIED PROCTOR MAXIMUMN DRY DENSITY (ASTM D1557). TERMITE PROTECTION SHALL BE PROVIDED IN ACCORDANCE WITH APPLICABLE CODE REQUIREMENTS. IF SOIL TREATMENT IS USED, THE TREATMENT SHALL BE DONE AFTER ALL EXCAVATION, BACKFILLING, AND COMPACTION IS COMPLETED.
- FOOTINGS MAY BEAR UPON UNDISTURBED SOIL OR UPON STRUCTURAL FILL. STRUCTURAL FILL SHALL BE COMPACTED TO A DENSITY OF AT LEAST 95% OF THE MODIFIED PROCTOR MAXIMUMN DRY DENSITY (ASTM D1557) FOR A DEPTH OF AT LEAST TWO FEET (2'-0") BELOW THE BOTTOM OF THE FOOTING.
- THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCEMENT:
  3" CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH
  2" CONCRETE EXPOSED TO EARTH AND WEATHER
  1 $\frac{1}{2}$" CONCRETE NOT EXPOSED TO EARTH OR WEATHER
- SLOPE CONCRETE SLAB 4" MINIMUM TOWARDS GARAGE DOOR
- EXTERIOR FLATWORK/GARAGES SHALL HAVE A MINIMUM CONCRETE SRENGTH OF 4,500 PSI
- ASSUMED ALLOWABLE SOIL BEARING PRESSURE: 2,000 p.s.f.
- INTERIOR FLATWORK SHALL HAVE A MINIMUM CONCRETE STRENGTH OF 3,000 PSI.
- ALL STEEL IN STRUCTURAL SLABS TO BE GRADE 60. ALL HORIZONTAL STEEL IN FOUNDATION WALLS AND FOOTERS TO BE GRADE 40 STEEL.

FRAMING NOTES

DESIGN LOADS:
FLOORS: 40 psf LIVE LOAD + 10 psf DEAD LOAD = 50 psf GARAGE FLOOR: 50 psf LIVE LOAD SEISMIC: "A" & "B"
ROOF: 18 psf LIVE LOAD + 17psf DEAD LOAD = 35 psf WIND SPEED: 120 MPH
DESIGN DEFLECTION LIMITS (BASED ON LIVE LOAD, EXCEPT MASONRY):
RAFTERS GREATER THAN 3:12 L/180 CEILINGS L/240
MASONRY VENEER L/600
NOMINAL LUMBER FLOORS: L/360
MANUFACTURED WOOD FLOORS: DESIGNED TO MINIMUM PRO RATING OF 35 (OR EQUIVALENT).
NO MORE THAN 8 POINT DIFFERENCE BETWEEN ADJACENT SPANS.
L/480 FOR SPANS UP TO 16'-0" AND NO GREATER THAN 1/2" DEFLECTION
L/600 FOR SPANS OVER 16'-0" IF SIMPLE SPAN AND NO GREATER THAN 1/2" DEFLECTION
L/840 FOR SPANS OVER 16'-0" IF CONTINUOUS SPAN. AND NO GREATER THAN 1/2" DEFLECTION

-JOIST SPACING: 19.2" o.c. MAXIMUM SPACING
DOUBLE EVERY OTHER FLOOR JOIST UNDER KITCHEN ISLANDS
INSTALL UNCOUPLING MEMBRANE IN TILE FLOOR AREAS IF 19.2" o.c. FLOOR JOIST SPACING
GLUE AND MECHANICALLY FASTEN [SCREWS] WOOD FLOOR IF 19.2" o.c. FLOOR JOIST SPACING
- MANUFACTURED WOOD PRODUCTS (INCLUDING, BUT NOT LIMITED TO, STRUCTURAL WOOD BEAMS AND I-JOISTS) SHALL BE FABRICATED, HANDLED, AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
-JOISTS ARE NOT TO BE PLACED DIRECTLY OVER INTERIOR PARALLEL WALLS. (TO PREVENT UNEVEN FLOOR DEFLECTION FROM OCCURRING)
- ALL WOOD BEAMS/HEADERS: 2x6's TO BE SPF STUD GRADE OR BETTER/ 2x8 OR LARGER TO BE SYP #2 [PER NDS 2012] OR BETTER, U.O.N.
- ALL HEADERS SHALL BE SUPPORTED BY (1) 2x JACK STUD AND (1) 2x KING STUD MINIMUM. THE NUMBER OF STUDS SPECIFIED AT A SUPPORT INDICATES THE NUMBER OF JACKS REQUIRED, U.N.O. AT FLUSH OR DROPPED BEAMS, THE NUMBER OF STUDS SPECIFIED INDICATES THE TOTAL NUMBER OF STUDS REQUIRED TO SUPPORT THE BEAM.
- EXTERIOR WALLS TO BE 2x4 SPF STUD GRADE AT 16" o.c. UNLESS OTHERWISE NOTED (10'4-1/2" MAXIMUM WALL HEIGHT)
- ALL INTERIOR BEARING WALLS AND WALLS AT BASEMENT & FIRST FLOOR STAIRWELLS, KITCHEN, BATH, & GARAGE TO BE 2x4 SPF STUD GRADE @ 16" o.c.; ALL OTHER NON-BEARING INTERIOR WALLS TO BE 2x4 SPF STUD GRADE @ 24" o.c. U.O.N.
- ALL WALLS TO BE 3 1/2" UNLESS OTHERWISE NOTED.
- PROVIDE SOLID BEARING TO FOUNDATION OR BEAM BELOW FOR ALL BEAMS, HEADERS & GIRDER TRUSSES. PROVIDE BLOCKING BETWEEN JOISTS AS REQUIRED.
- SEE SELECTION SHEET FOR SIZE AND STYLE OF FIREPLACE. SEE FIREPLACE ELEVATION DETAIL FOR ADDITIONAL FRAMING REQUIREMENTS, IF ANY.
- CHECK SELECTION SHEETS FOR FLOOR COVERING AT TOP AND BOTTOM OF STAIR RISERS AND ADJUST RISERS AS REQ'D.
- PROVIDE BLOCKING AT ALL HANDRAIL TERMINATION AND BRACKET LOCATIONS.
- 20-MINUTE FIRE RATED DOOR BETWEEN GARAGE AND LIVING AREA.
- EXTERIOR WALL TO BE 2x4 SPF STUD G AT 16" o.c. UNLESS OTHERWISE NOTED (10'-0" MAXIMUM UNBRACED WALL HEIGHT).
- ALL EXTERIOR WALLS AND INTERIOR BEARING WALLS, FRAMED HIGHER THAN THE STANDARD PLATE HEIGHT, SHALL BE FRAMED WITH CONTINUOUS FULL HEIGHT STUDS TO THE HIGHEST CEILING (I.E. NO INTERMEDIATE BREAKS) TO PREVENT LATERAL HINGE CONDITIONS.
- IN THE GARAGE, PROVIDE 1/2" GYP. BOARD AT ALL WALLS COMMON TO LIVING SPACE AND ALL STRUCTURAL MEMBERS SUPPORTING FLOOR/CEILING ASSEMBLY. GARAGE CEILING TO BE 1/2" SAG RESISTANT GYP. BOARD WHEN THERE ARE NO HABITABLE SPACES ABOVE, OR 5/8" TYPE X GYP. BOARD WHEN HABITABLE SPACES ARE ABOVE.
- ALL EMERGENCY ESCAPE & RESCUE OPENINGS TO BE A MAXIMUM OF 44" OFF OF FINISHED FLOOR AND HAVE MINIMUM OPENING DIMENSIONS OF 24" IN HEIGHT, 20" IN WIDTH, & HAVE A MINIMUM OPENING AREA OF 5.7 S.F.
ALL DOORS TO BE 6'-8" TALL UNLESS OTHERWISE NOTED.
- ALL GLASS IN INTERIOR AND EXTERIOR DOORS TO BE TEMPERED (INCLUDING SIDELITES AND TRANSOMS)
- ALL LUMBER CONTACTING CONCRETE TO BE PRESSURE TREATED.
- ALL FASTENERS, HANGERS, AND OTHER CONNECTORS TO BE USED WITH PRESSURE TREATED WOOD ARE TO HAVE ZMAX COATING (OR EQUIVALENT) HOT-DIPPED GALVANIZED OR STAINLESS STEEL.
- AT STAIR HANDRAIL, ON ONE SIDE ONLY, SHALL BE CONTINUOUS FOR THE ENTIRE LENGTH OF THE STAIRWAY, AND ENDS SHALL BE RETURNED TO A WALL OR POST. THE HANDRAIL MAY BE INTERRUPTED AT A NEWEL POST AT A TURN.
- ALL HANDRAIL GRIP PORTIONS SHALL NOT EXCEED 2-1/4" IN CROSS SECTIONAL DIMENSION.
- HANDRAILS SHALL BE INSTALLED ON ALL STAIRS WITH 2 OR MORE RISERS. HANDRAIL HEIGHTS SHALL BE A MINIMUM OF 34" AND A MAXIMUM OF 38".
- ALL STAIRS TO BE CONSTRUCTED SO AS NOT TO ALLOW A 4" SPHERE TO PASS THROUGH THE RISER.
- GUARDRAILS MUST BE A MINIMUM OF 36" HIGH. GUARDRAILS AT THE OPEN SIDES OF STAIRS MUST BE A MINIMUM OF 34" HIGH MEASURED VERTICALLY FROM THE NOSING AT THE TREADS. THE HORIZONTAL SPACING OF THE VERTICAL BALUSTERS SHALL BE 4" O.C.
- GUARDRAIL DESIGN TO RESIST A MINIMUM OF 200 LBS LATERAL FORCE

MECHANICAL/ELECTRICAL NOTES

- ANY GAS APPLIANCES MUST BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS.
- HOLD THE CENTERLINE OF ALL EXTERIOR LIGHT FIXTURES AT 5'-8" OFF BOTTOM OF DOOR OPENING.
- ALL KITCHEN CABINET DIMENSIONS ARE CABINET TO CABINET.
- CABINET STYLES MAY VARY FROM INTERIOR ELEVATIONS DEPENDING ON STYLE, MANUFACTURER, ETC. FOR CABINET DETAILS SEE SHOP DRAWINGS.
- CABINET SIZES MAY VARY WITH FULL-OVERLAY CABINETS.
- GROUND FAULT INTERRUPTER (GFCI) OUTLETS TO BE INSTALLED PER NEC 2017, SECT. 210.8
- PROVIDE HOSE BIBS PER DIVISION SPEC. SHEET. EXACT LOCATION TO BE FIELD DETERMINED UNLESS OTHERWISE NOTED ON THE PLANS.
- MIN. 50 C.F.M. FOR ALL EXHAUST FANS IN BATHROOMS

INSULATION DETAILS
EXTERIOR STUD WALL CAVITY: (2x4) R-15
(2x6) R-19
FLOOR JOIST CAVITY AT STANDARD PERIMETER: R-19
FLOOR JOIST CAVITY AT CANTILEVER: R-19
OVER GARAGE: (OVER HORIZONTAL SPACE) R-38 BLOWN
(SLOPED AND VERTICAL SPACE) R-38 BATT

ELEVATION NOTES

- WINDOW STYLE AND MULLIONS MAY VARY FROM ELEVATION DEPENDING UPON MANUFACTURER, STYLE, PATTERN, TYPE, ETC.
- USE SECONDARY HEAT BARRIER ON ALL DIRECT VENT FIREPLACES 7' OR LESS ABOVE A WALKWAY.
- GRADE AWAY FROM FOUNDATION WALLS SHALL FALL A MINIMUM OF 6" WITHIN THE FIRST 10'.
- PROVIDE TYVEK OR EQUIVALENT HOUSE WRAP BEHIND BRICK AND STONE VENEER OVER WOOD SHEATHING.
- PROVIDE BRICK WEEP HOLES AT 24" O.C. WITH BRICK VENEER AND MORTER NET BEHIND AND THROUGH WEEP HOLES.
- PROVIDE FLASHING AND WEEP HOLES ABOVE ALL BRICK ANGLE IRONS, BELOW ALL BRICK SILLS AND ABOVE SILL PLATE SEALERS.
- EXTERIOR STEPS TO HAVE A MAXIMUM 8" RISER. WHEN VERTICAL RISE EXCEEDS 30" OR FOUR OR MORE CONTINUOUS RISERS, A HANDRAIL IS REQUIRED.

ROOF PLAN NOTES

- ALL OVERHANGS TO HAVE (2) SOFFIT VENTS PER EACH 8' SOFFIT SECTION.
- PROVIDE BAFFLES AT EXTERIOR TRUSS BEARING FOR VENTILATION.
- PROVIDE 15# FELT PAPER UNDER SHINGLES.

Space for Architect Seal

RESIDENCE FOR:
PATEL / RAJPUROHIT
49 CHARMING COURT
SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0" | Contract Drawn By: DWW

the AURORA II | Series: CLASSIC

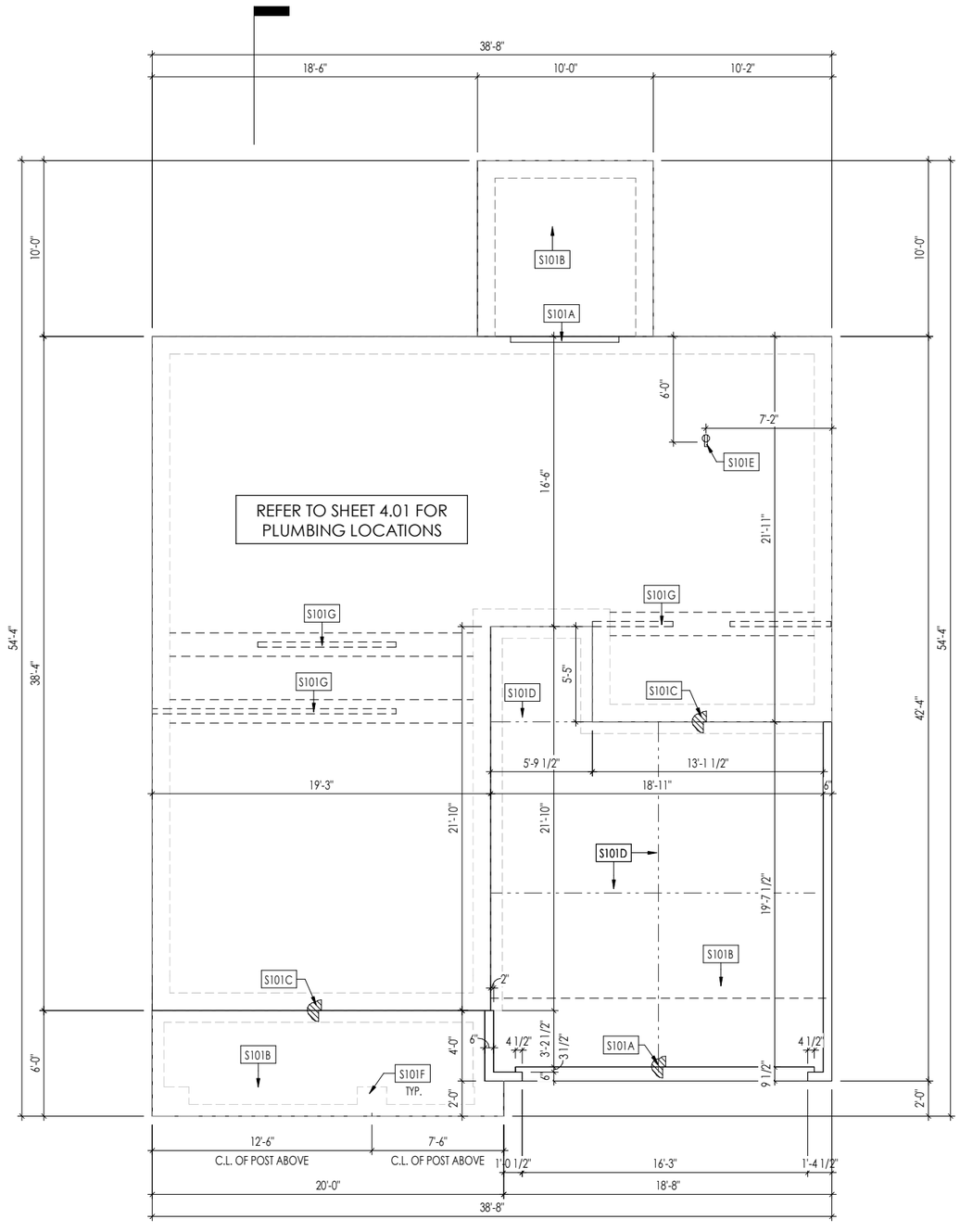
Born on Date: 07/02/2021 | CDs Drawn By: WAB | Plan No.: PLAN_NM

Drees HOMES SM

7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: [919] 844-9288

Sheet Information

ON.1
General Notes
Elevation "B"



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5.01

General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.

Key Notes:

S101A	3/4" WEATHER LIP (1-1/2" @ SLIDING GLASS DOOR)
S101B	SLOPE SLAB 1/8" PER FOOT
S101C	DROP SLAB 3-1/2"
S101D	SLAB CONTROL JOINT
S101E	PROVIDE CONDUIT FOR ELECTRIC TO KITCHEN ISLAND
S101F	PAD FOOTING UNDER PORCH COLUMN ABOVE - SEE DETAIL F/D1.3
S101G	8"x16" THICKENED PLAIN CONCRETE FOOTING UNDER BEARING WALL ABOVE

Space for Architect Seal

NORTH CAROLINA PROFESSIONAL SEAL 042188 ENGINEER STEPHEN IVES

FOR STRUCTURE ONLY

2024-03-20

REISSUED: 02/17/2024

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

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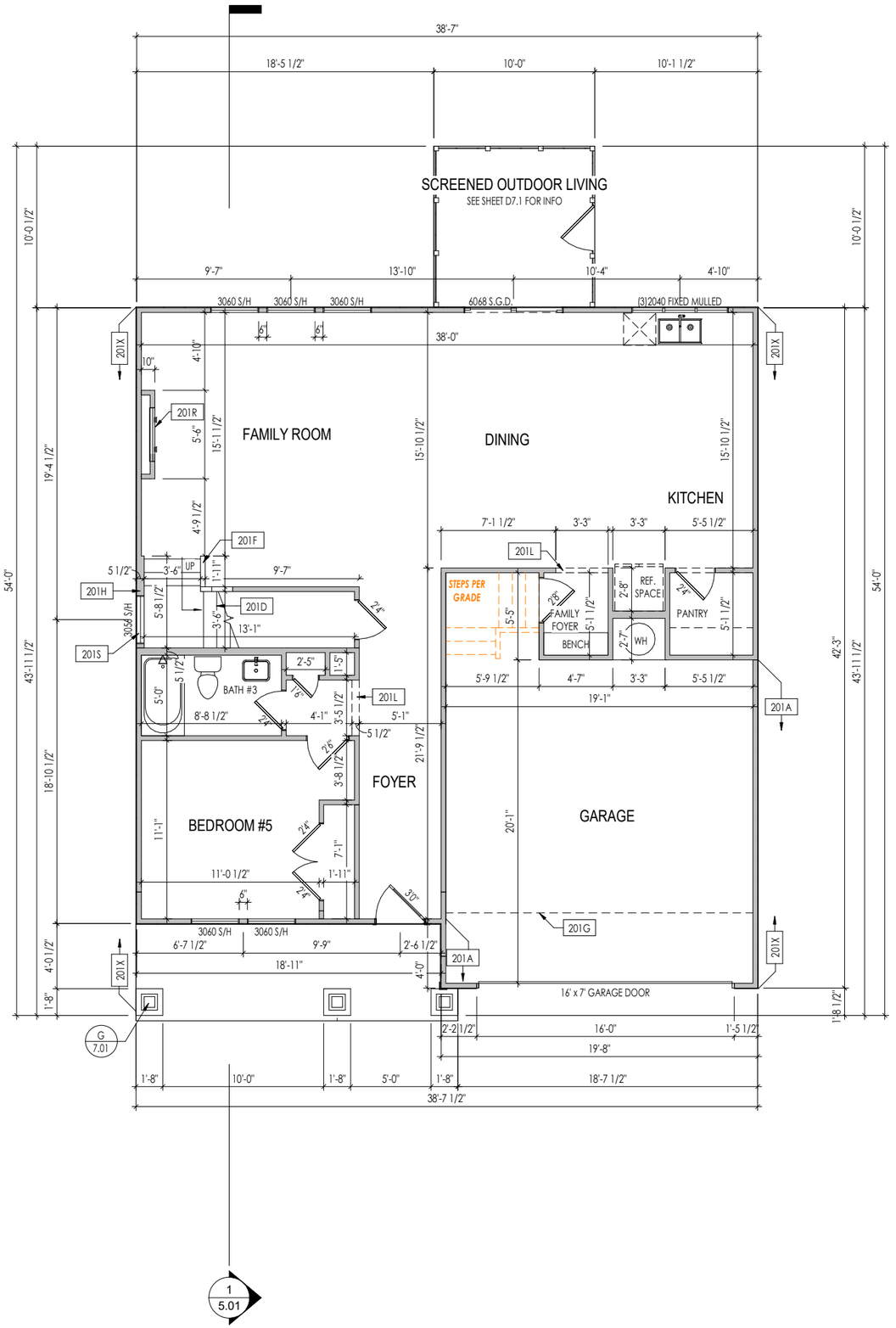
Sheet Information

1.01S

Foundation Plan (Slab)

Elevation "B"



General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.
2. ALL FIRST FLOOR CEILINGS TO BE 9'-1" ABOVE SUBFLOOR UNLESS OTHERWISE NOTED.
3. FRAME TOP OF ALL WINDOWS AT 1' 0-1/4" BELOW TOP OF PLATE UNLESS OTHERWISE NOTED.
4. ALL DROPPED, INTERIOR HEADERS (FALSE AND BEARING) ARE DROPPED 1'-0" FROM CEILING.
5. REFER TO SELECTION SHEETS FOR FLOORING MATERIAL PRIOR TO CONSTRUCTING STAIRS TO DETERMINE RISER HEIGHTS.
6. REFER TO SHEET 2.01S FOR STRUCTURAL INFORMATION.

Key Notes:

201A	FRAME GARAGE WALLS AT 10'5-1/4" HIGH w/ 2x4's @ 12" O.C. FROM TOP OF FOUNDATION WALL
201D	SEE DETAIL A/7.02 FOR STAIR FRAMING DETAILS
201F	SLOPE WALL EVEN WITH TOP OF STAIR STRINGER, RAILING ABOVE
201G	OUTLINE OF SECOND FLOOR ABOVE
201H	2x6 BALLOON FRAMED WALL - SEE SHEET 2.02S FOR MORE INFO
201L	FRAME TOP OF OPENING AT 8'-1" A.F.F.
201R	PRE-FABRICATED ELECTRIC FIREPLACE INSERT
201S	SET TOP OF WINDOW @ 10'-6" ABOVE FIRST FLOOR SUBFLOOR
201X	PROVIDE 1/2" FIRE RATED PLYWOOD ON SIDE ELEVATIONS

Space for Architect Seal

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

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Phone: (919) 844-9288

Sheet Information

2.01F

First Floor Framing Plan

Elevation "B"

LATERAL/WALL BRACING & WALL SHEATHING SPECIFICATIONS

THIS MODEL HAS BEEN DESIGNED TO RESIST LATERAL FORCES RESULTING FROM:

120 MPH WIND IN 2018 NCSBC MAP

(120 MPH WIND SPEED IN ASCE 7-10
WIND MAP, PER IRC R301.2.1.1)
EXP. B & SEISMIC CAT. A/B.

EXT. WALL SHEATHING SPECIFICATION

- 7/16" OSB OR 15/32" PLYWOOD:
  FASTEN SHEATHING w/ 2-3/8"x 0.113 NAILS @ 6" O.C. AT EDGES & @ 12" O.C. IN THE PANEL FIELD. (TYP, U.N.O.)
- ALL SHEATHING PANELS SHALL BE ORIENTED AND INSTALLED FULL HEIGHT OF SHEAR WALL OR 2x HORIZONTAL BLOCKING SHALL BE PROVIDED TO SUPPORT ALL UNSUPPORTED PANEL EDGES & EDGE FASTENING.
- ALL EXT. WALLS SHALL BE CONTINUOUSLY SHEATHED AND ARE CONSIDERED SHEAR WALLS.
- ALT. STAPLE CONNECTION SPEC: 1 ¾" 16 GA STAPLES (7/16" CROWN) @ 3" O.C. AT EDGES & @ 6" O.C IN FIELD.

3" O.C. EDGE NAILING

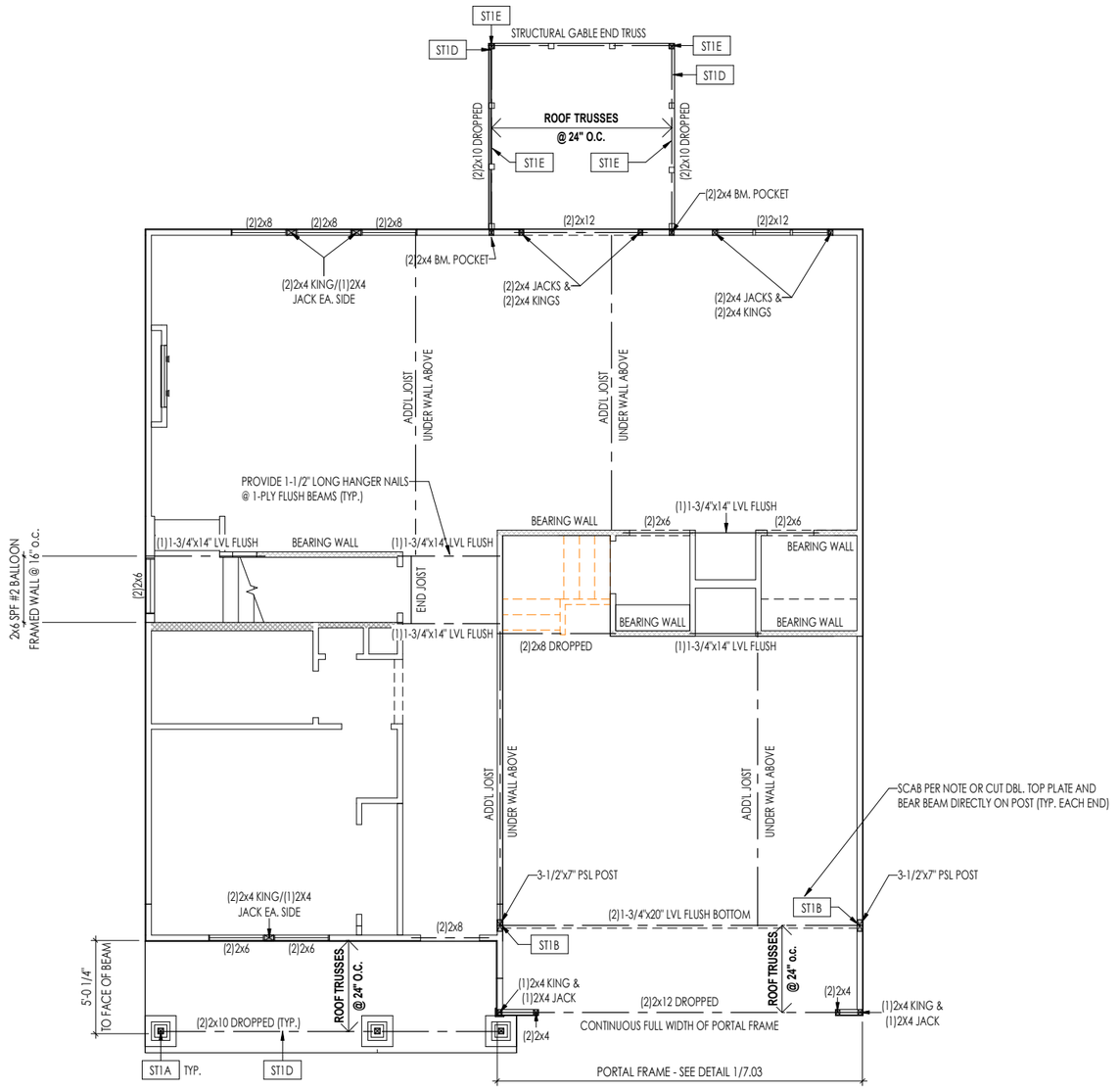
- AT DESIGNATED AREAS - FASTEN PANEL EDGES OF WOOD STRUCTURAL WALL SHEATHING TO FRAMING w/ 2-3/8"x 0.113 NAILS @ 3" O.C. NO STAPLE ALTERNATIVE AVAILABLE AT THIS SPEC . ALL SHEATHING PANELS SHALL BE ORIENTED AND INSTALLED FULL HEIGHT OF SHEAR WALL OR 2x HORIZONTAL BLOCKING SHALL BE PROVIDED TO SUPPORT UNSUPPORTED PANEL EDGES AND 3" O.C. EDGE FASTENING.

NOTES

- SEE CONNECTION SPECIFICATIONS CHART FOR STANDARD SHEAR TRANSFER DETAILING. IF ADDITIONAL CAPACITY IS REQUIRED BY DESIGN, IT WILL BE SPECIFICALLY NOTED ON PLAN.
- DESIGN ASSUMES 16" O.C MAX. STUD SPACING, U.N.O.
- ALL STRUCTURAL PANELS ARE TO BE DIRECTLY APPLIED TO STUD FRAMING.
- PRE-MANUFACTURED PANELIZED WALLS:
  FASTEN TOGETHER END STUDS OF WALL PANELS SHEATHED w/ OSB OR PLYWOOD w/ 10d NAILS @ 4" O.C. (THRU ONE SIDE ONLY)

———	INDICATES EXTENT OF INT. OSB SHEARWALL, AND/OR 3" O.C. EDGE NAILING
▶	INDICATES HOLDOWN
*	INDICATES POST ABOVE (P.A.) PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE.

M&K STND. - SEPT. 2018



General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.

Key Notes:

ST1A	4x4 P.T. WOOD POST WITH SIMPSON ABW44Z POST BASE AND SIMPSON BCS2-2/4 CAP
ST1B	PROVIDE 1-3/4"x14"x12" LONG LVL SCAB FOR ADD'L BEARING AT POST ON BOTH SIDES OF BEAM. FASTEN SCAB TO BEAM w/ (4)ROWS OF (5)0.131"x3-1/2" LONG NAILS.
ST1D	FRAME TOP OF BEAM AT 9'-1" ABOVE FIRST FLOOR SUBFLOOR/SLAB
ST1E	4x4 P.T. WOOD POST WITH SIMPSON BCS2-2/4 CAP & BASE (PROVIDE SIMPSON ABW44Z POST BASE @ S.O.G. FOUNDATION)

CONNECTION SPECIFICATIONS (TYP. U.N.O.)

NOTE: 10d NAIL = 3" x 0.131" GUN NAIL

JOIST TO SOLE PLATE	(3)10d TOENAILS
SOLE PLATE TO JOIST/BLK'G.	10d NAILS @ 6" o.c.
STUD TO SOLE PLATE	(3)10d TOENAILS
TOP OR SOLE PLATE TO STUD	(3)10d NAILS
RIM TO TOP PLATE	10d TOENAILS @ 6" o.c.
BLK'G. BTWN. JOISTS TO TOP PL.	(3)10d TOENAILS
RAFTER/TRUSS TO TOP PLATE	(3)10d TOENAILS + (1) SIMPSON H2.5A
GAB. END TRUSS TO DBL. TOP PL.	10d TOENAILS @ 8" o.c.
R.T. w/ HEEL HT. 9 ¼" TO 12"	2x10 BLK EVERY 3RD BAY FASTENED TO DBL. TOP PLATE w/ 10d TOENAILS @ 6" O.C.
R.T. w/ HEEL HT. 12" TO 16"	2x12 BLK EVERY 3RD BAY FASTENED TO DBL. TOP PLATE w/ 10d TOENAILS @ 6" O.C.
R.T. w/ HEEL HT. UP TO 24"	LAP WALL SHTG. w/ DBL. TOP PL. & INSTALL ON TRUSS VERT. - FASTEN w/ 8d NAILS @ 6" O.C.
R.T. w/ HEEL HT. 24" TO 48"	LAP WALL SHTG. w/ DBL. TOP PL. & INSTALL ON TRUSS VERT. - FASTEN w/ 8d NAILS @ 6" O.C. PROVIDE 2x BLK @ EA. BAY AT TOP OF HEEL
DOUBLE STUD	10d NAILS @ 24" o.c.
DOUBLE TOP PLATE	10d NAILS @ 24" o.c.
DOUBLE TOP PLATE LAP SPLICE	(10)10d NAILS IN LAPPED AREA
TOP PLATE LAP @ CORNERS & INTERSECTING WALLS	(2)10d NAILS
WALL TO FOUNDATION	WALL SHTG. LAP w/ SILL PL. & FASTENED PER SHEAR WALL FASTENING SPEC.

Space for Architect Seal

NORTH CAROLINA PROFESSIONAL SEAL 042188 ENGINEER STEPHEN IVES

FOR STRUCTURE ONLY

2024-03-20

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

the AURORA II

Contract Drawn By: DWW

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 CDs Drawn By: WAB

Drees HOMES SM

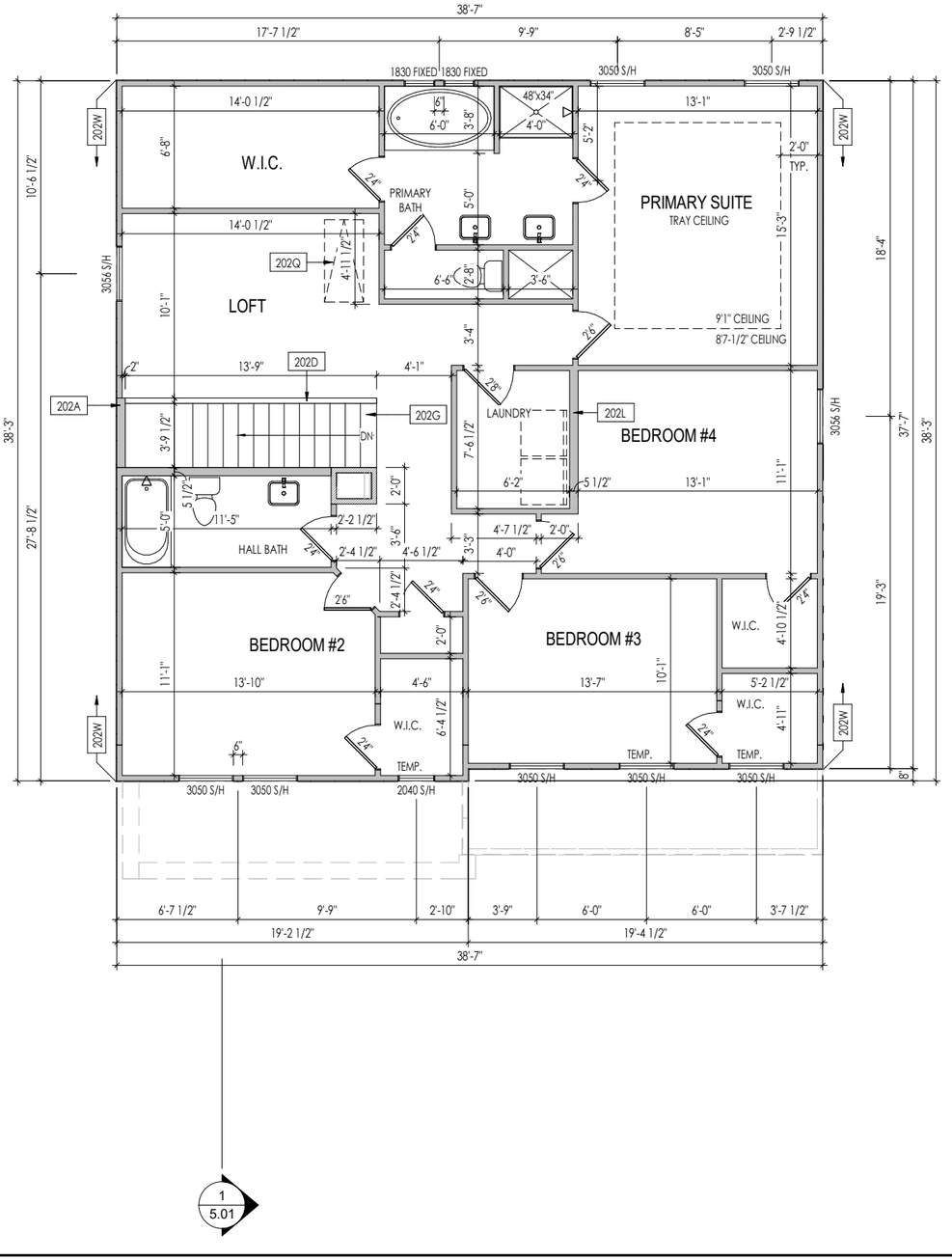
7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: (919) 844-9288

Sheet Information

2.01S

First Floor Structural Plan

Elevation "B"



1
5.01

General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.
2. ALL SECOND FLOOR CEILINGS TO BE 9'-1" ABOVE SUBFLOOR UNLESS OTHERWISE NOTED.
3. FRAME TOP OF ALL WINDOWS AT 1' 0-1/4" BELOW TOP OF PLATE UNLESS OTHERWISE NOTED.
4. ALL DROPPED, INTERIOR HEADERS (FALSE AND BEARING) ARE DROPPED 1'-0" FROM CEILING.
5. REFER TO SELECTION SHEETS FOR FLOORING MATERIAL PRIOR TO CONSTRUCTING STAIRS TO DETERMINE RISER HEIGHTS.
6. REFER TO SHEET 2.02S FOR STRUCTURAL INFORMATION.

Key Notes:

202A	2x6 BALLOON FRAMED WALL - SEE SHEET 2.02S FOR MORE INFO
202D	36" HIGH WALL
202G	SEE DETAIL B/7.02 FOR THIRD FLOOR STAIR DETAIL
202L	DO NOT LOCATE TRUSS ABOVE PLUMBING WALL
202Q	PULL DOWN ATTIC ACCESS STAIRS (25-1/2" x 54") WITH LIGHT AND OUTLET
202W	(NSH) PROVIDE BLOCKING FOR SHOWER DOOR

Space for Architect Seal

REISSUED: 02/28/2024

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

the AURORA II

Contract Drawn By: DWW

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 CDs Drawn By: WAB

Drees HOMES SM

7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: (919) 844-9288

Sheet Information

2.02F

Second Floor Framing Plan

Elevation "B"

LATERAL/WALL BRACING & WALL SHEATHING SPECIFICATIONS

THIS MODEL HAS BEEN DESIGNED TO RESIST LATERAL FORCES RESULTING FROM:

120 MPH WIND IN 2018 NCSBC MAP

(120 MPH WIND SPEED IN ASCE 7-10
WIND MAP, PER IRC R301.2.1.1)
EXP. B & SEISMIC CAT. A/B.

EXT. WALL SHEATHING SPECIFICATION

- 7/16" OSB OR 15/32" PLYWOOD:
  FASTEN SHEATHING w/ 2-3/8"x 0.113 NAILS @ 6" O.C. AT EDGES & @ 12" O.C. IN THE PANEL FIELD. (TYP, U.N.O.)
- ALL SHEATHING PANELS SHALL BE ORIENTED AND INSTALLED FULL HEIGHT OF SHEAR WALL OR 2x HORIZONTAL BLOCKING SHALL BE PROVIDED TO SUPPORT ALL UNSUPPORTED PANEL EDGES & EDGE FASTENING.
- ALL EXT. WALLS SHALL BE CONTINUOUSLY SHEATHED AND ARE CONSIDERED SHEAR WALLS.
- ALT. STAPLE CONNECTION SPEC: 1 ¾" 16 GA STAPLES (7/16" CROWN) @ 3" O.C. AT EDGES & @ 6" O.C IN FIELD.

3" O.C. EDGE NAILING

- AT DESIGNATED AREAS - FASTEN PANEL EDGES OF WOOD STRUCTURAL WALL SHEATHING TO FRAMING w/ 2-3/8"x 0.113 NAILS @ 3" O.C. NO STAPLE ALTERNATIVE AVAILABLE AT THIS SPEC . ALL SHEATHING PANELS SHALL BE ORIENTED AND INSTALLED FULL HEIGHT OF SHEAR WALL OR 2x HORIZONTAL BLOCKING SHALL BE PROVIDED TO SUPPORT UNSUPPORTED PANEL EDGES AND 3" O.C. EDGE FASTENING.

NOTES

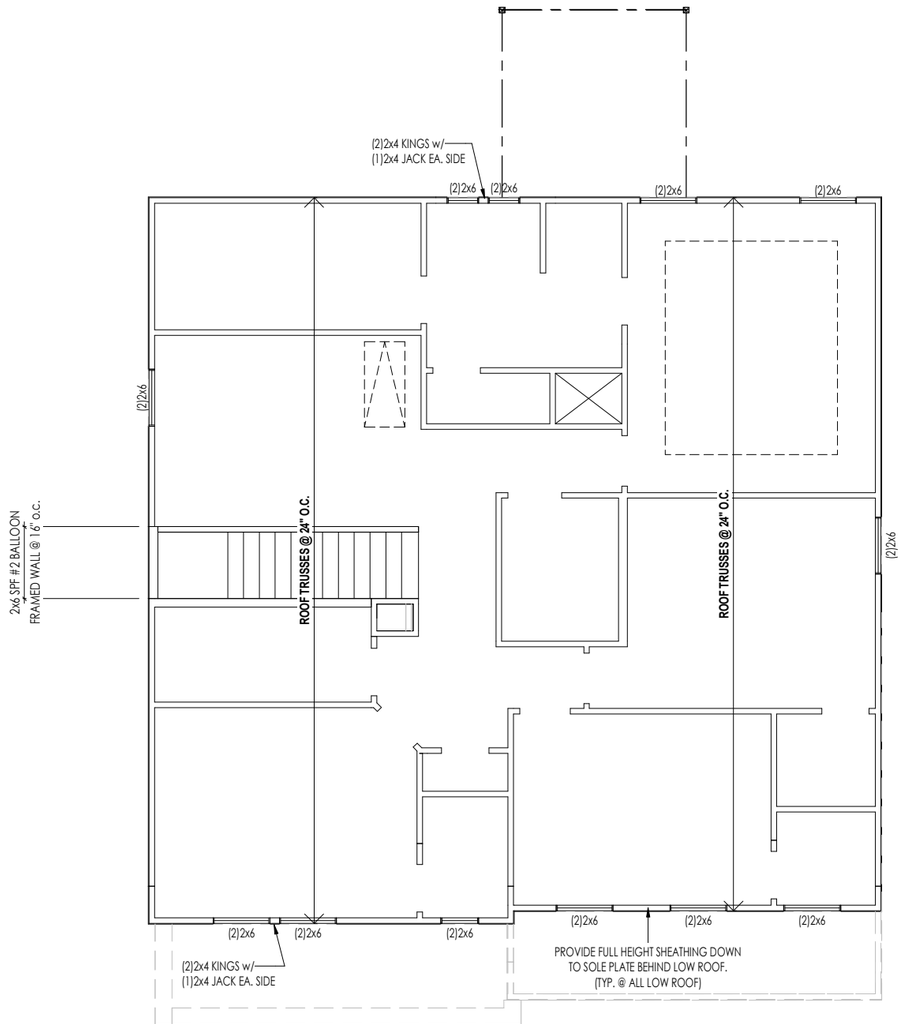
- SEE CONNECTION SPECIFICATIONS CHART FOR STANDARD SHEAR TRANSFER DETAILING. IF ADDITIONAL CAPACITY IS REQUIRED BY DESIGN, IT WILL BE SPECIFICALLY NOTED ON PLAN.
- DESIGN ASSUMES 16" O.C MAX. STUD SPACING, U.N.O.
- ALL STRUCTURAL PANELS ARE TO BE DIRECTLY APPLIED TO STUD FRAMING.
- PRE-MANUFACTURED PANELIZED WALLS:
  FASTEN TOGETHER END STUDS OF WALL PANELS SHEATHED w/ OSB OR PLYWOOD w/ 10d NAILS @ 4" O.C. (THRU ONE SIDE ONLY)

_____ INDICATES EXTENT OF INT. OSB SHEARWALL, AND/OR 3" O.C. EDGE NAILING

INDICATES HOLDOWN

* INDICATES POST ABOVE (P.A.) PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE.

M&K STND. - SEPT. 2018



NORTH CAROLINA PROFESSIONAL SEAL 042188 ENGINEER STEPHEN IVES

FOR STRUCTURE ONLY

2024-03-20

General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.

Key Notes:

CONNECTION SPECIFICATIONS (TYP. U.N.O.)

NOTE: 10d NAIL = 3" x 0.131" GUN NAIL

JOIST TO SOLE PLATE	(3)10d TOENAILS
SOLE PLATE TO JOIST/BLK'G.	10d NAILS @ 6" o.c.
STUD TO SOLE PLATE	(3)10d TOENAILS
TOP OR SOLE PLATE TO STUD	(3)10d NAILS
RIM TO TOP PLATE	10d TOENAILS @ 6" o.c.
BLK'G. BTWN. JOISTS TO TOP PL.	(3)10d TOENAILS
RAFTER/TRUSS TO TOP PLATE	(3)10d TOENAILS + (1) SIMPSON H2.5A
GAB. END TRUSS TO DBL. TOP PL.	10d TOENAILS @ 8" o.c.
R.T. w/ HEEL HT. 9 ¼" TO 12"	2x10 BLK EVERY 3RD BAY FASTENED TO DBL. TOP PLATE w/ 10d TOENAILS @ 6" O.C.
R.T. w/ HEEL HT. 12" TO 16"	2x12 BLK EVERY 3RD BAY FASTENED TO DBL. TOP PLATE w/ 10d TOENAILS @ 6" O.C.
R.T. w/ HEEL HT. UP TO 24"	LAP WALL SHTG. w/ DBL. TOP PL. & INSTALL ON TRUSS VERT. - FASTEN w/ 8d NAILS @ 6" O.C.
R.T. w/ HEEL HT. 24" TO 48"	LAP WALL SHTG. w/ DBL. TOP PL. & INSTALL ON TRUSS VERT. - FASTEN w/ 8d NAILS @ 6" O.C. PROVIDE 2x BLK @ EA. BAY AT TOP OF HEEL
DOUBLE STUD	10d NAILS @ 24" o.c.
DOUBLE TOP PLATE	10d NAILS @ 24" o.c.
DOUBLE TOP PLATE LAP SPLICE	(10)10d NAILS IN LAPPED AREA
TOP PLATE LAP @ CORNERS & INTERSECTING WALLS	(2)10d NAILS
WALL TO FOUNDATION	WALL SHTG. LAP w/ SILL PL. & FASTENED PER SHEAR WALL FASTENING SPEC.

Space for Architect Seal

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

the AURORA II

Contract Drawn By: DWW

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 CDs Drawn By: WAB

Drees HOMES SM

7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: (919) 844-9288

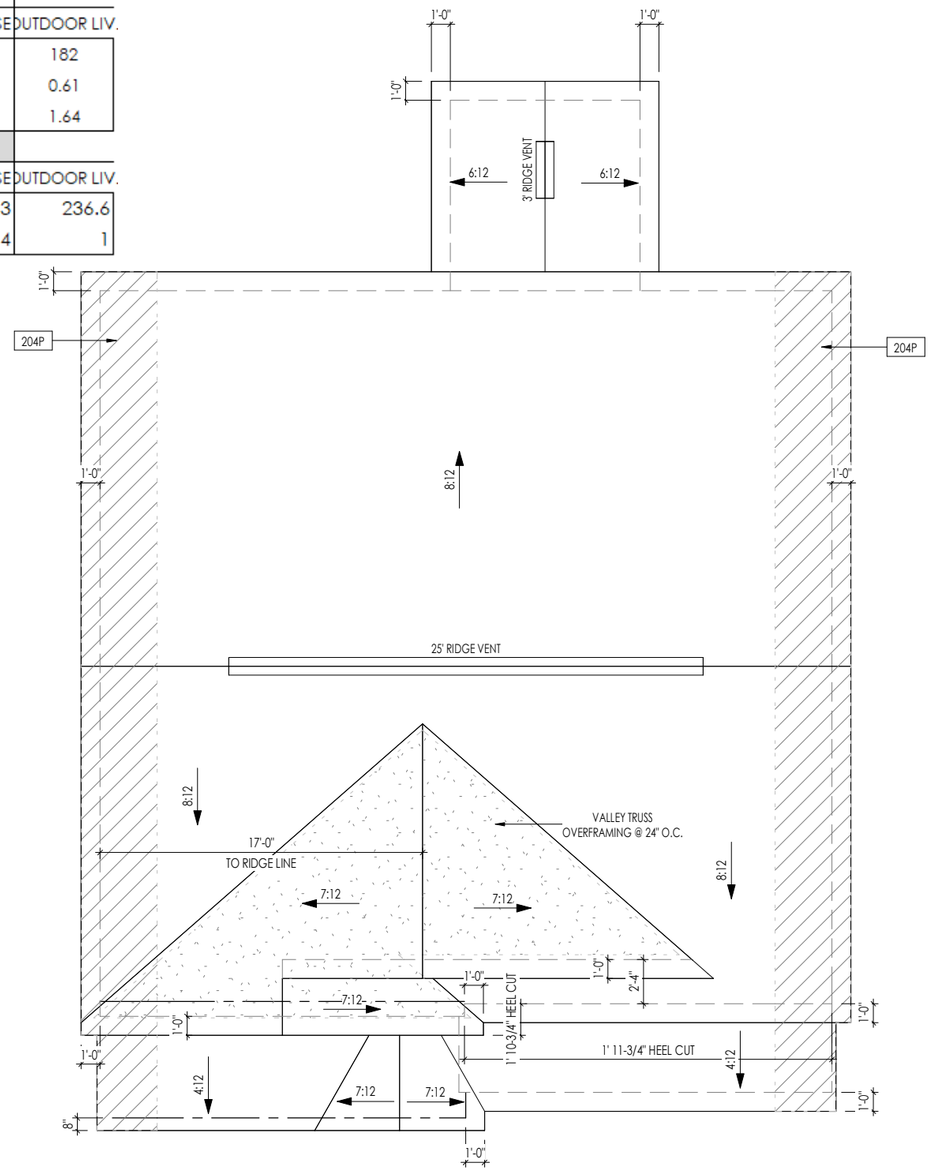
Sheet Information

2.02S

Second Floor Structural Plan

Elevation "B"

ROOF VENTILATION		
CITY/SERIES:	**RALEIGH**	
	MAIN HOUSE	OUTDOOR LIV.
TOTAL ATTIC AREA:	1,621	182
REQUIRED NET FREE VENTILATION (ATTIC AREA/300):	5.40	0.61
ACTUAL NET FREE VENTILATION (UPPER + LOWER):	5.41	1.64
DOWNSPOUT CALCULATION		
	MAIN HOUSE	OUTDOOR LIV.
TOTAL DRAINABLE ROOF AREA:	2107.3	236.6
MINIMUM # OF DOWNSPOUTS:	4	1



HEEL CUT STANDARDS			
		OVERHANG	
		1'-0"	2'-0"
ROOF PITCH	4:12	3-3/4"	7-3/4"
	5:12	4-3/4"	9-3/4"
	6:12	5-3/4"	11-3/4"
	7:12	6-3/4"	13-3/4"
	8:12	7-3/4"	N/A
	9:12	8-3/4"	N/A
	10:12	9-3/4"	N/A
	12:12	11-3/4"	N/A
	14:12	13-3/4"	N/A

General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.

Key Notes:

204P	4'-0"(MIN.) OF FIRE RETARDENT TREATED ROOF SHEATHING. NO PENETRATION ALLOWED WITHEN 4' OF EXTERIOR WALL - SEE DETAIL E/7.02 FOR FIRE BLOCKING AT SOFFIT

CONNECTION SPECIFICATIONS (TYP. U.N.O.)

NOTE: 10d NAIL = 3" x 0.131" GUN NAIL

JOIST TO SOLE PLATE	(3)10d TOENAILS
SOLE PLATE TO JOIST/BLK'G.	10d NAILS @ 6" o.c.
STUD TO SOLE PLATE	(3)10d TOENAILS
TOP OR SOLE PLATE TO STUD	(3)10d NAILS
RIM TO TOP PLATE	10d TOENAILS @ 6" o.c.
BLK'G. BTWN. JOISTS TO TOP PL.	(3)10d TOENAILS
RAFTER/TRUSS TO TOP PLATE	(3)10d TOENAILS + (1) SIMPSON H2.5A
GAB. END TRUSS TO DBL. TOP PL.	10d TOENAILS @ 8" o.c.
R.T. w/ HEEL HT. 9 1/4" TO 12"	2x10 BLK EVERY 3RD BAY FASTENED TO DBL. TOP PLATE w/ 10d TOENAILS @ 6" O.C.
R.T. w/ HEEL HT. 12" TO 16"	2x12 BLK EVERY 3RD BAY FASTENED TO DBL. TOP PLATE w/ 10d TOENAILS @ 6" O.C.
R.T. w/ HEEL HT. UP TO 24"	LAP WALL SHTG. w/ DBL. TOP PL. & INSTALL ON TRUSS VERT. - FASTEN w/ 8d NAILS @ 6" O.C.
R.T. w/ HEEL HT. 24" TO 48"	LAP WALL SHTG. w/ DBL. TOP PL. & INSTALL ON TRUSS VERT. - FASTEN w/ 8d NAILS @ 6" O.C. PROVIDE 2x BLK @ EA. BAY AT TOP OF HEEL
DOUBLE STUD	10d NAILS @ 24" o.c.
DOUBLE TOP PLATE	10d NAILS @ 24" o.c.
DOUBLE TOP PLATE LAP SPLICE	(10)10d NAILS IN LAPPED AREA
TOP PLATE LAP @ CORNERS & INTERSECTING WALLS	(2)10d NAILS
WALL TO FOUNDATION	WALL SHTG. LAP w/ SILL PL. & FASTENED PER SHEAR WALL FASTENING SPEC.

Space for Architect Seal

NORTH CAROLINA PROFESSIONAL SEAL 042188 ENGINEER STEPHEN IVES

FOR STRUCTURE ONLY

2024-03-20

REISSUED: 02/17/2024

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0" | Contract Drawn By: DWW

the AURORA II

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 | CDs Drawn By: WAB

Drees HOMES SM

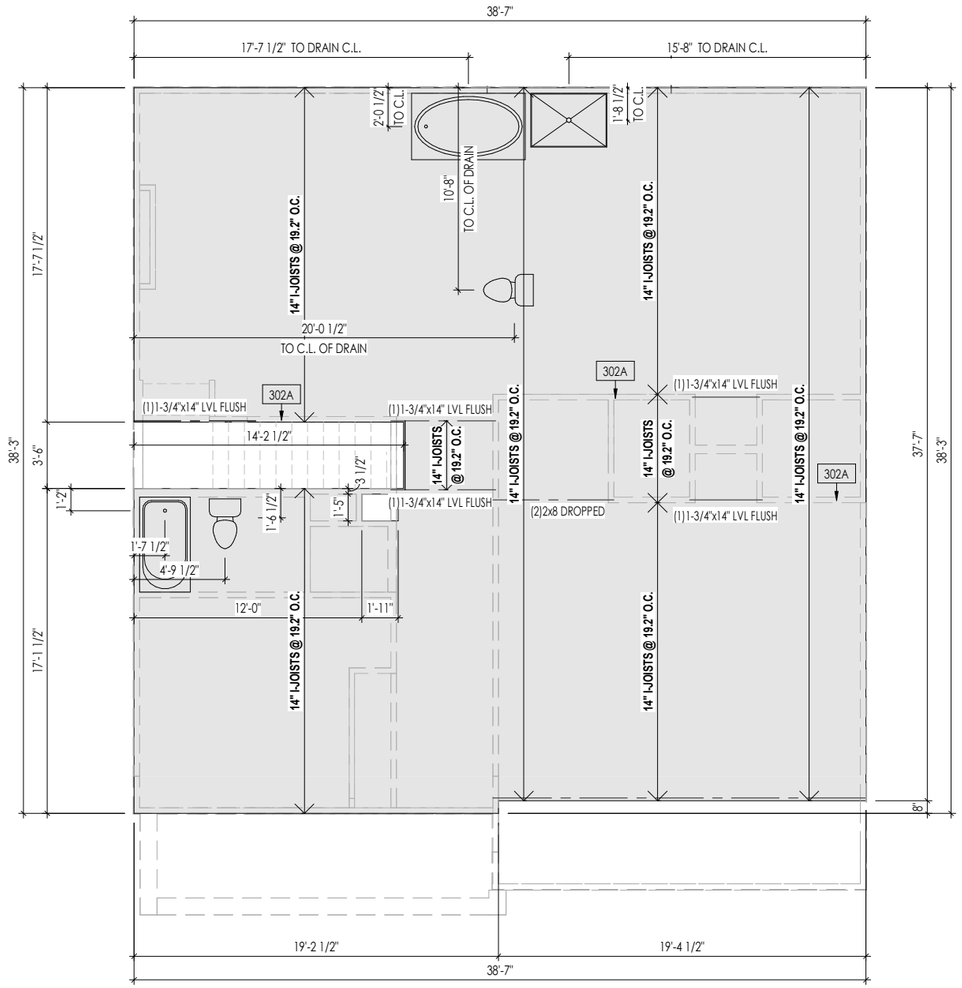
7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: [919] 844-9288

Sheet Information

2.04

Roof Plan

Elevation "B"



NORTH CAROLINA PROFESSIONAL SEAL 042188 ENGINEER STEPHEN IVES

FOR STRUCTURE ONLY

2024-03-20

General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.
2. FLOOR JOISTS TO BE 14" I-JOISTS (TJI 210 EQUIVALENT) @ 19.2'o.c., UNLESS OTHERWISE NOTED.
3. JOISTS ARE NOT TO BE PLACE DIRECTLY OVER INTERIOR PARALLEL WALL. (TO PREVENT UNEVEN FLOOR DEFLECTION FROM OCCURRING)
4. ADD'L JOISTS MAY BE LOCATED UP TO 2" AWAY FROM THE PARTITION WALL ABOVE IN CASES WHERE MECHANICAL PENETRATIONS

Key Notes:

302A	BEARING WALL BELOW

Space for Architect Seal

REISSUED: 02/17/2024

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

Contract Drawn By: DWW

the AURORA II

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 CDs Drawn By: WAB

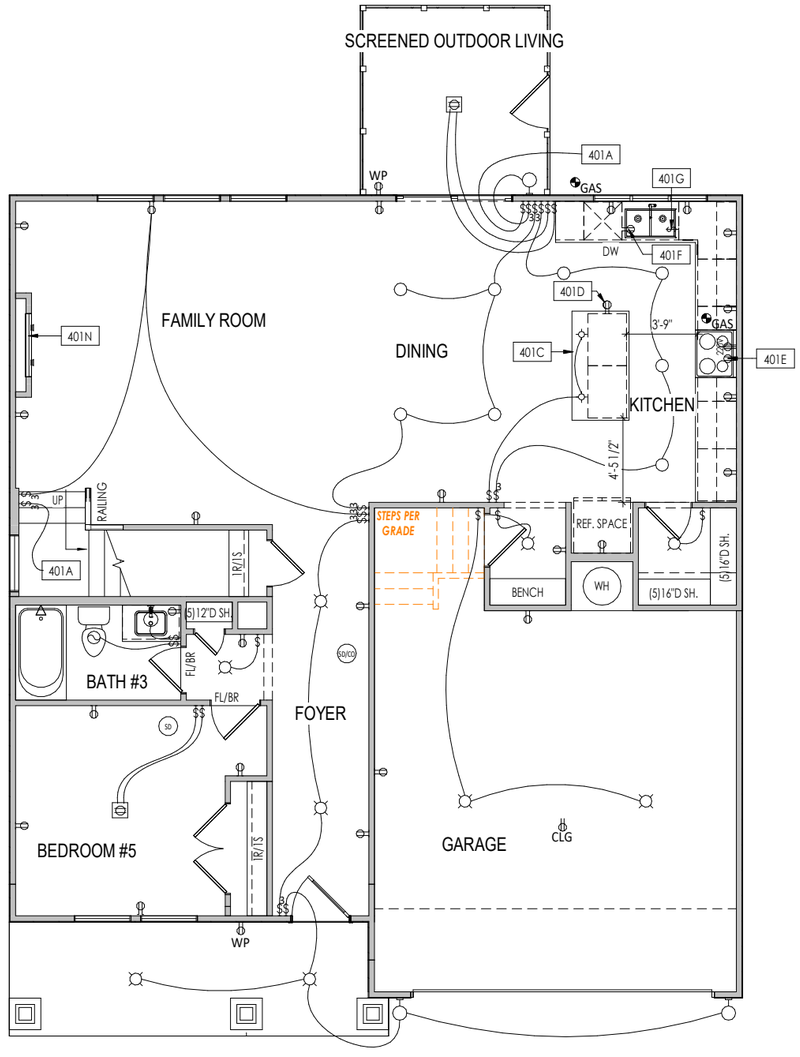
7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: (919) 844-9288

Sheet Information

3.02

Second Floor Subfloor Plan

Elevation "B"



General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.

Key Notes:

401A	TO SWITCH OR LIGHT ABOVE
401C	SEE DETAIL C/7.02 FOR KITCHEN ISLAND COUNTERTOP DIMENSIONS
401D	HOLD OUTLET HIGH ON ISLAND
401E	OUTLET FOR RANGE HOOD/MICROWAVE HELD HIGH, VENT TO EXTERIOR
401F	OUTLET FOR DISHWASHER LOCATED IN SINK CABINET
401G	PUSH BUTTON FOR GARBAGE DISPOSAL OR SWITCH LOCATED IN SINK CABINET - REFER TO SELECTIONS
401N	PRE-FABRICATED ELECTRIC FIREPLACE INSERT

MECHANICAL LEGEND

- WALL OUTLET
- WEATHERPROOF GFCI OUTLET
- 220 VOLT OUTLET
- GFCI OUTLET
- FLOOR OUTLET
- COUNTER POP-UP OUTLET
- SINGLE POLE SWITCH
- 3-WAY SWITCH
- 4-WAY SWITCH
- STAIR LIGHT
- BLOCK, MOUNT, & SWITCH FOR FUTURE FAN/LIGHT COMBINATION (CENTER, UNLESS OTHERWISE NOTED)
- CLG. MOUNTED LIGHT FIXT.
- SURFACE MOUNT DISC LIGHT OR RECESSED CEILING LIGHT, PER SPECS.
- WALL MOUNTED LIGHT FIXT.
- DOUBLE SPOTLIGHT FIXT.
- DIRECTIONAL CAN LIGHT
- PIN LIGHT
- WALL SCONCE @ 5'-6" A.F.F.
- FLUORESCENT LIGHT
- UNDER CABINET LIGHTING
- HOSE BIB
- SHOWER HEAD
- GAS HOOK UP
- FLOOR DRAIN
- SMOKE DETECTOR
- SMOKE DETECTOR/ CO DETECTOR COMBINATION
- EXHAUST FAN AND LIGHT COMBINATION
- CLG. MTD. EXHAUST FAN
- DATA JACK
- CABLE TELEVISION JACK

Space for Architect Seal

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

the AURORA II

Contract Drawn By:	Series:	Plan No.:
DWW	CLASSIC	PLAN_NM

Born on Date: 07/02/2021 CDs Drawn By: WAB

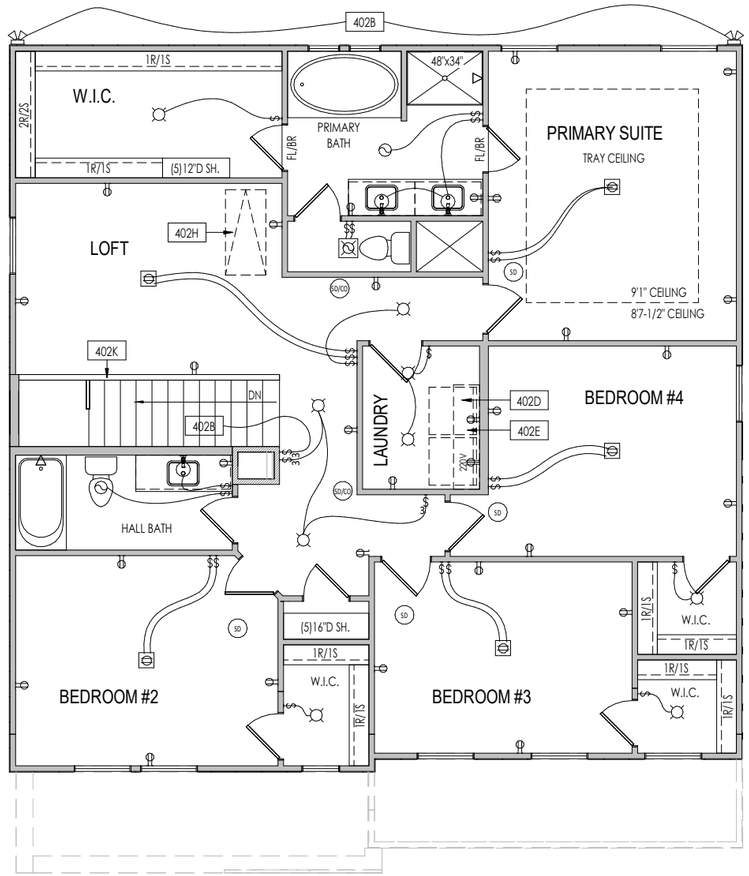
7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: (919) 844-9288

Sheet Information

4.01

First Floor Mechanical Plan

Elevation "B"



General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.

Key Notes:

402B	TO SWITCH OR LIGHT BELOW
402D	LOCATE WASHER TO LEFT OF DRYER
402E	16" DEEP x 5'-6" LONG SHELF HELD AT 5'-7" A.F.F.
402H	PULL DOWN ATTIC ACCESS STAIRS W/ LIGHT AND OUTLET
402K	HALF WALL WITH WOOD CAP

MECHANICAL LEGEND

- DATA JACK
- WALL OUTLET
- WEATHERPROOF GFCI OUTLET
- 220 VOLT OUTLET
- GFCI OUTLET
- FLOOR OUTLET
- CABLE TELEVISION JACK
- SINGLE POLE SWITCH
- 3-WAY SWITCH
- 4-WAY SWITCH
- BLOCK, MOUNT, & SWITCH FOR FUTURE FAN/LIGHT COMBINATION (CENTER, UNLESS OTHERWISE NOTED)
- CLG. MOUNTED LIGHT FIXT.
- SURFACE MOUNT DISC LIGHT OR RECESSED CEILING LIGHT, PER SPECS.
- WALL MOUNTED LIGHT FIXT.
- DOUBLE SPOTLIGHT FIXT.
- DIRECTIONAL CAN LIGHT
- PIN LIGHT
- WALL SCONCE @ 5'-6" A.F.F.
- FLUORESCENT LIGHT
- UNDER CABINET LIGHTING
- STAIR LIGHT
- HOSE BIB
- SHOWER HEAD
- GAS HOOK UP
- FLOOR DRAIN
- SMOKE DETECTOR
- SMOKE DETECTOR/ CO DETECTOR COMBINATION
- EXHAUST FAN AND LIGHT COMBINATION
- CLG. MTD. EXHAUST FAN

Space for Architect Seal

REISSUED: 02/28/2024

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

Contract Drawn By: DWW

the AURORA II

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 CDs Drawn By: WAB

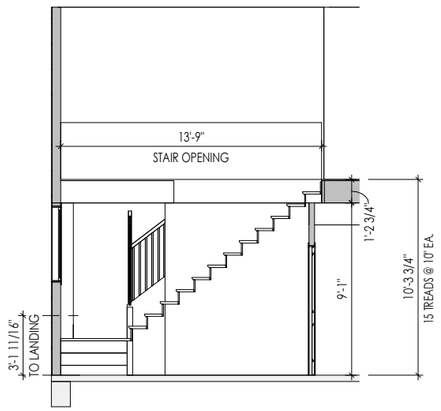
7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: (919) 844-9288

Sheet information

4.02

Second Floor Mechanical Plan

Elevation "B"



2 / 5.01 Section Thru Stairs
1/8" = 1'-0"

1 / 5.01 5.01 - Building Section
1/8" = 1'-0"

REISSUED: 02/17/2024

General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.

Key Notes:

Space for Architect Seal

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

Contract Drawn By: DWW

the AURORA II

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 | CDs Drawn By: WAB

Drees HOMES SM

7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: [919] 844-9288

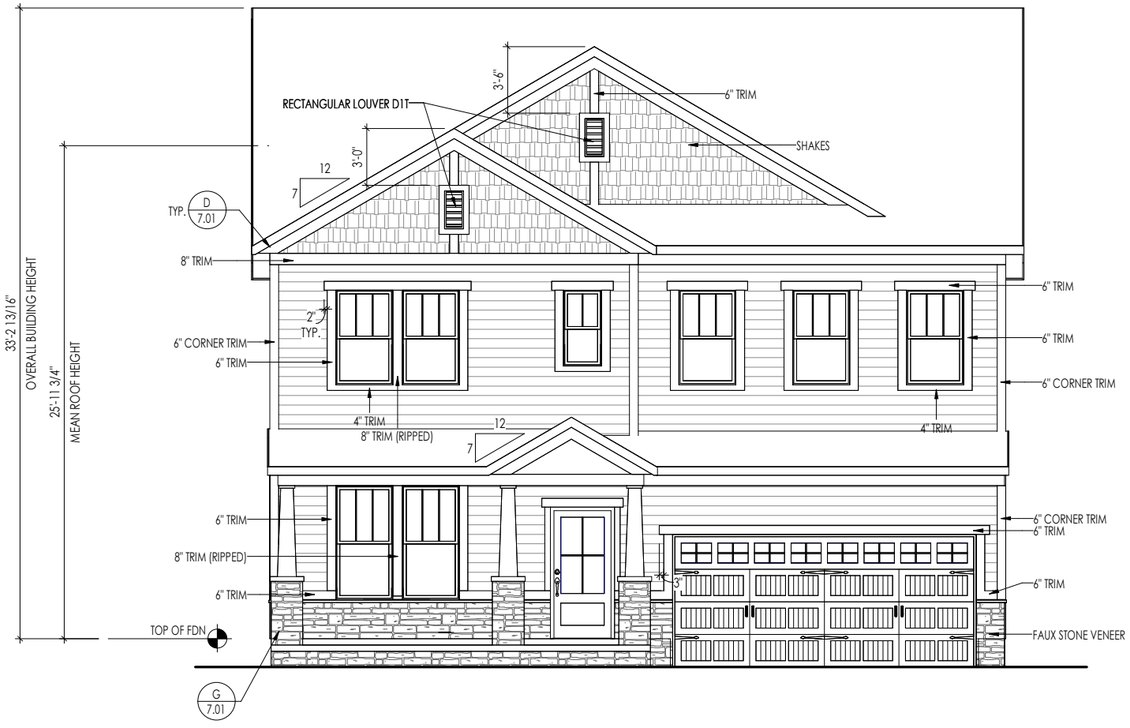
Sheet Information

5.01

Building Section

Elevation "B"

TYPICAL TRIM:
6" FASCIA (ALL SIDES)
8" FRIEZE (FRONT ONLY, UNLESS OTHERWISE NOTED)



ELEVATION 'B'

General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.
2. ROOFING MATERIAL PER SELECTIONS.
3. CONTACT M&K ENGINEERING FOR HEADER SIZE/BRICK SUPPORT IF GRADE DROPS AND THE AMOUNT OF BRICK OVER GARAGE DOOR SHOWN ON CURRENT ELEVATION IS NO LONGER ACCURATE

Key Notes:

BRICK VENEER LINTEL SCHEDULE

SPAN	STEEL ANGLE SIZE	HEIGHT OF VENEER ABOVE LINTEL
Up to 3'-6"	L3-1/2 x3-1/2 x1/4	20 FT. MAX
Up to 6'-0"	L5x 3-1/2x 5/16 (LLV)	20 FT. MAX
Up to 8'-0"	L6x 3-1/2x 3/8 (LLV)	20 FT. MAX
9'-0"	L7x 4x 3/8 (LLV)	12 FT. MAX
*16'-0"	L7x 4x 3/8 (LLV)	3 FT. MAX
*16'-0"	L8x 4x 1/2 (LLV)	4-1/2 FT. MAX

ALL LINTELS <=6' SHALL HAVE 4" MINIMUM BEARING AT EACH END.

ALL LINTELS >=6' SHALL HAVE 8" MINIMUM BEARING AT EACH END.

* FASTENED TO HDR @ 1/3 SPAN POINTS THRU 1-1/2 " LONG VERTICALLY SLOTTED HOLES IN LINTEL w/ 1/2" DIA. x 3-1/2 " LONG LAG SCREWS. LOCATE LAG SCREWS @ MIDDLE OF SLOTTED HOLE & TIGHTEN SCREWS ENOUGH TO ALLOW MOVEMENT OF LINTEL.

***ANY LINTEL CONDITION NOT SPECIFIED ABOVE SHALL BE DESIGNED

Space for Architect Seal

REISSUED: 02/17/2024

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

the AURORA II

Contract Drawn By: DWW

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 CDs Drawn By: WAB

7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: (919) 844-9288

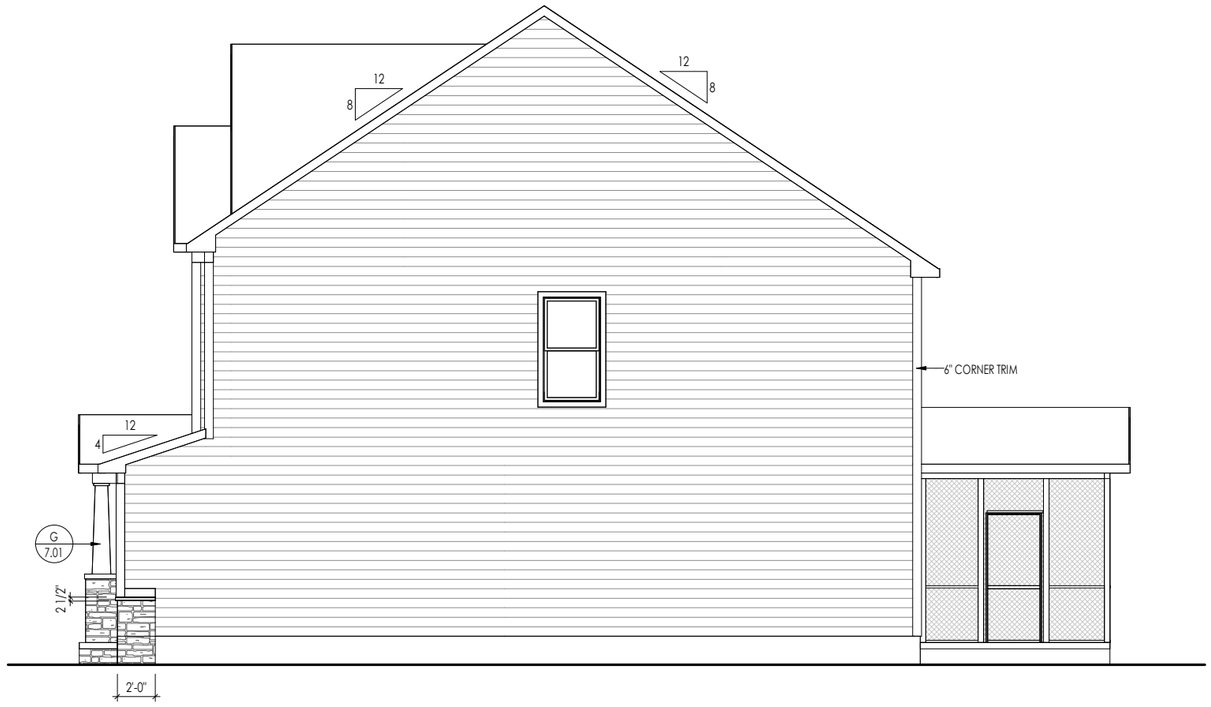
Sheet information

6.01

Front Elevation

Elevation "B"

TYPICAL TRIM:
6" FASCIA (ALL SIDES)
8" FRIEZE (FRONT ONLY, UNLESS OTHERWISE NOTED)



General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.
2. ROOFING MATERIAL PER SELECTIONS.
3. REFER TO LINTEL SCHEDULE AS NEEDED ON SHEET 6.01.

Key Notes:

Space for Architect Seal

REISSUED: 02/17/2024

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

Contract Drawn By: DWW

the AURORA II

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 CDs Drawn By: WAB

Drees HOMES SM

7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: (919) 844-9288

Sheet Information

6.02

Garage Side Elevation

Elevation "B"

TYPICAL TRIM:
6" FASCIA (ALL SIDES)
8" FRIEZE (FRONT ONLY, UNLESS OTHERWISE NOTED)

General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.
2. ROOFING MATERIAL PER SELECTIONS.
3. REFER TO LINTEL SCHEDULE AS NEEDED ON SHEET 6.01.

Key Notes:

Space for Architect Seal

REISSUED: 02/17/2024

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

Contract Drawn By: DWW

the AURORA II

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 CDs Drawn By: WAB

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Phone: (919) 844-9288

Sheet Information

6.03

Rear Elevation

Elevation "B"

TYPICAL TRIM:
6" FASCIA (ALL SIDES)
8" FRIEZE (FRONT ONLY, UNLESS OTHERWISE NOTED)

General Notes:

1. REFER TO SHEET 0N.1 FOR GENERAL NOTES.
2. ROOFING MATERIAL PER SELECTIONS.
3. REFER TO LINTEL SCHEDULE AS NEEDED ON SHEET 6.01.

Key Notes:

Space for Architect Seal

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

Contract Drawn By: DWW

the AURORA II

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 CDs Drawn By: WAB

Drees HOMES SM

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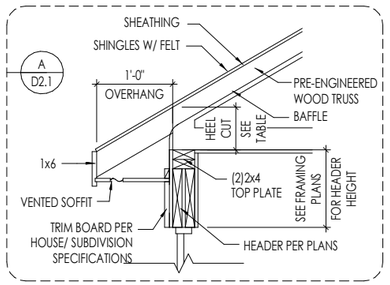
Phone: (919) 844-9288

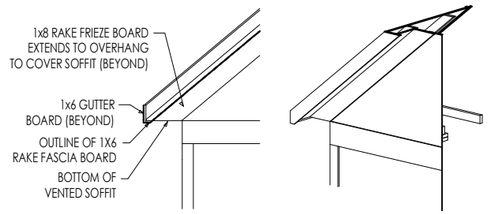
Sheet Information

6.04

Side Elevation

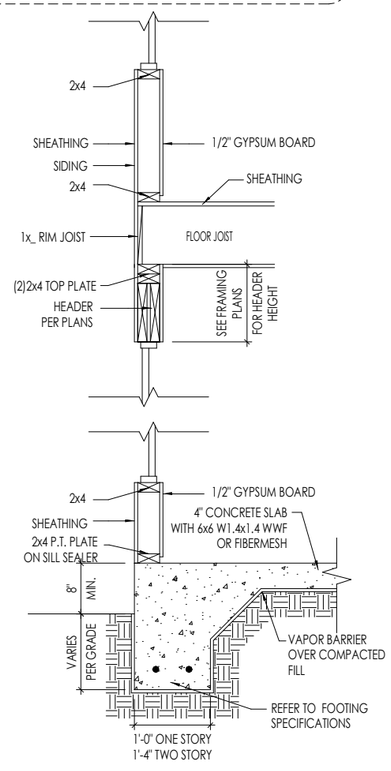
Elevation "B"





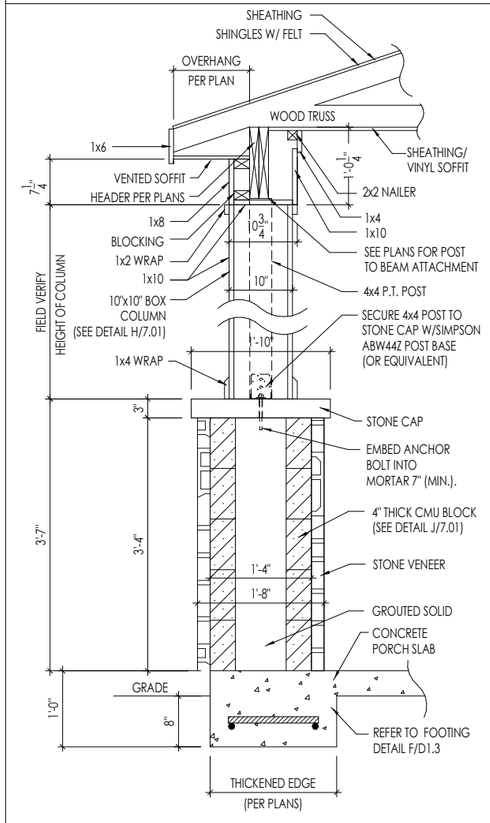
D 7.01 **RAFTER TAIL DETAIL**

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



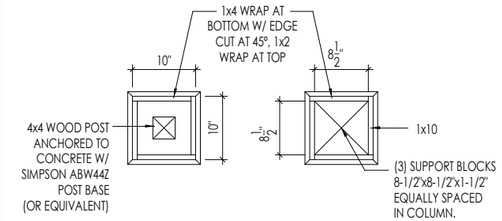
B 7.01 **TYPICAL WALL SECTIONS**

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



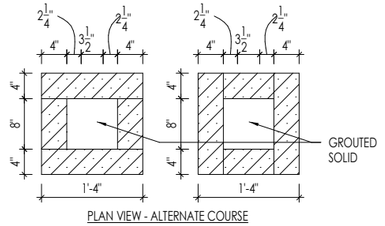
G 7.01 **FRONT PORCH COLUMN**

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



H 7.01 **10" BOX COLUMN DETAIL**

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



J 7.01 **CMU COLUMN BASE DETAIL**

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

Space for Architect Seal

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

Contract Drawn By: DWW

the AURORA II

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 CDs Drawn By: WAB

Drees HOMES SM

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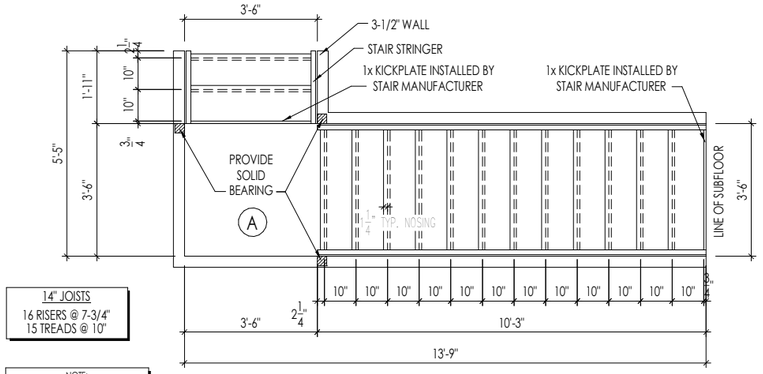
Phone: (919) 844-9288

Sheet Information

7.01

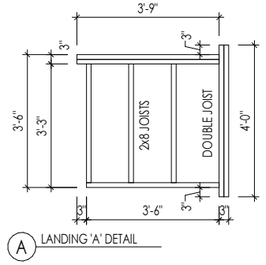
House Specific Details

Elevation "B"



14" JOISTS
16 RISERS @ 7-3/4"
15 TREADS @ 10"

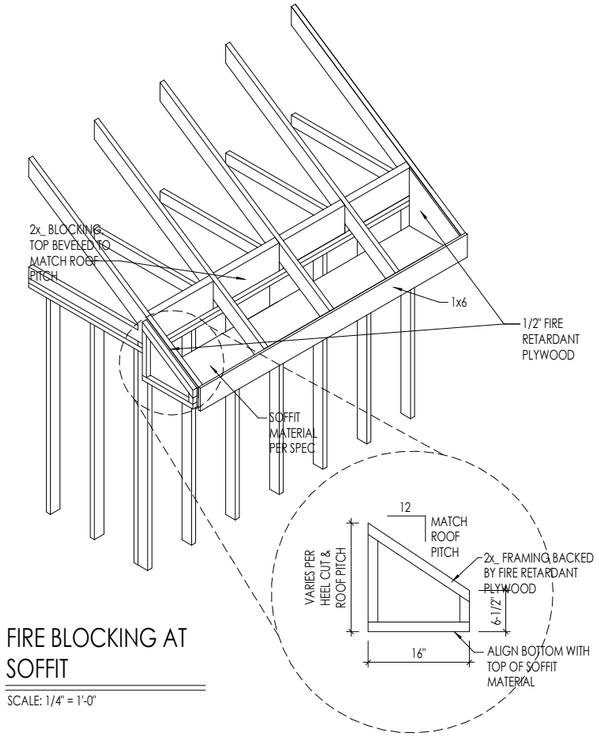
NOTE:
REFER TO SELECTION SHEETS FOR FLOORING MATERIAL PROIR TO CONSTRUCTING STAIRS TO DETERMINE RISER HEIGHTS



A LANDING 'A' DETAIL

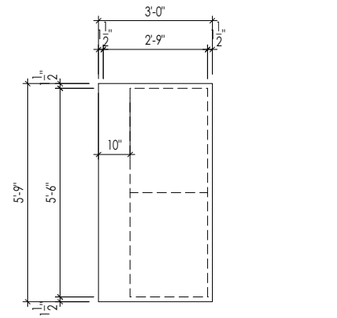
A 7.02 STAIR FRAMING DETAILS

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



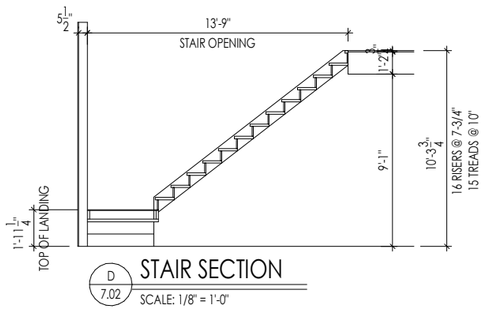
FIRE BLOCKING AT SOFFIT

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



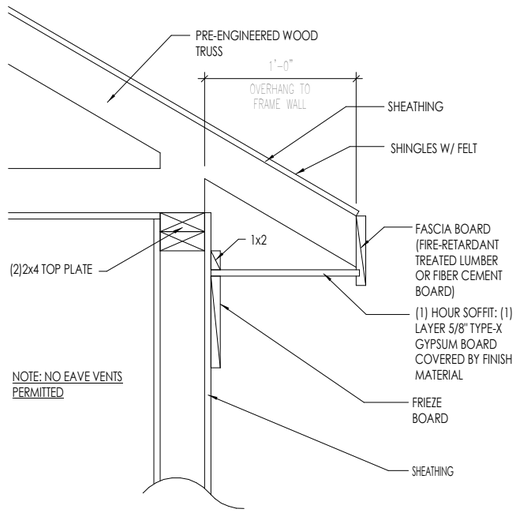
C 7.02 KITCHEN ISLAND

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



D 7.02 STAIR SECTION

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



(1)HOUR RATING ON UNDERSIDE OF SOFFIT OVERHANG (WHEN WITHIN 2'-0" TO 5'-0" OF PROPERTY LINE)

SCALE: 1" = 1'-0"

E 7.02 SOFFIT FIRE BLOCKING DETAILS

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

REISSUED: 02/17/2024

Space for Architect Seal

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: Drawing Scale: 1/8" = 1'0"

the AURORA II

Contract Drawn By: DWW

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 CDs Drawn By: WAB

Drees HOMES SM

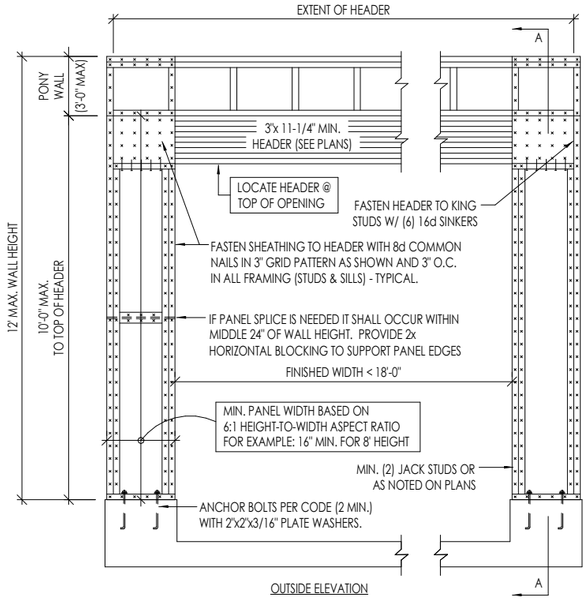
7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: (919) 844-9288

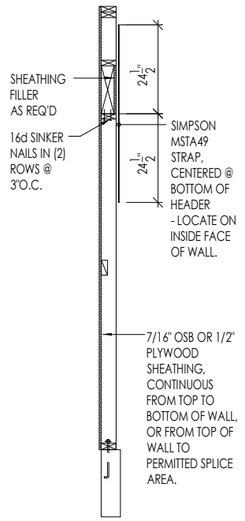
Sheet Information

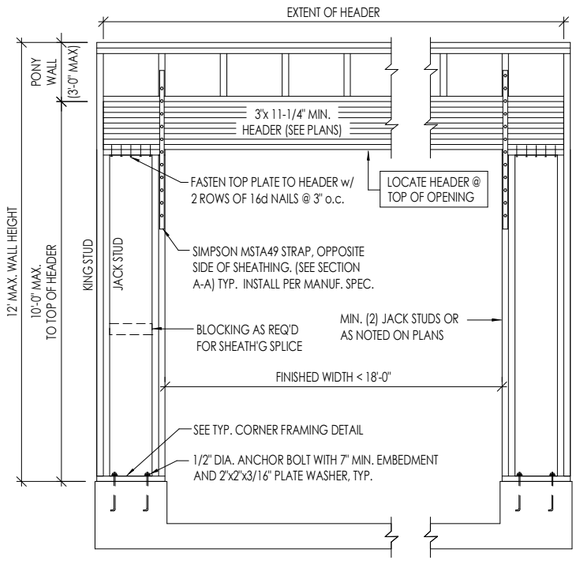
7.02

House Specific Details

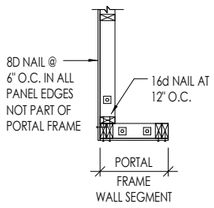
Elevation "B"







NOTE: ALL SHEATHABLE AREAS OF EXTERIOR WALL SHALL BE FULLY SHEATHED WITH 1/2" PLYWOOD OR 7/16" OSB



PLAN VIEW OF CORNER DETAIL

1 / 7.03 GARAGE PORTAL FRAME BRACING ELEVATION

NOT TO SCALE — BOTH SIDES OF GARAGE DOOR

Space for Architect Seal

NORTH CAROLINA PROFESSIONAL SEAL 042188 ENGINEER STEPHEN IVES

FOR STRUCTURE ONLY

2024-03-20

RESIDENCE FOR:

PATEL / RAJPUROHIT

49 CHARMING COURT

SERENITY - 50'

Job Number:	Drawing Date:	Coord Name:	Coord Phone:
STY5-0226-00	1/15/24	GREG PIEPER	859-578-4355

House Name: — Drawing Scale: 1/8" = 1'0"

the AURORA II

Contract Drawn By: DWW

Series: CLASSIC

Plan No.: PLAN_NM

Born on Date: 07/02/2021 — CDs Drawn By: WAB

Drees HOMES SM

7701 Six Forks Road, Suite 132, Raleigh, NC 27615
Phone: (919) 844-9288

Sheet Information

7.03

House Specific Details

Elevation "B"

LAST REVISED 3/18/13

RALEIGH WINDOW SCHEDULE

* MEETS EMERGENCY ESCAPE & RESCUE OPENING REQUIREMENTS

Drees General Callout	Window Type	MI Windows and Doors Capitol Series			
		Call No.	Rough Opening	Call No.	Rough Opening
1660	SINGLE/DOUBLE HUNG	CW3500 1/8 x 6/0	20" x 60-1/4"		
1670	SINGLE/DOUBLE HUNG	CW3500 1/8 x 7/0	20" x 84"		
1860	SINGLE/DOUBLE HUNG	CW3500 1/8 x 6/0	20" x 60-1/4"		
2030	SINGLE/DOUBLE HUNG	CW3500 2/0 x 3/0	24" x 36"		
2040	SINGLE/DOUBLE HUNG	CW3500 2/0 x 4/0	24" x 48"		
2050	SINGLE/DOUBLE HUNG	CW3500 2/0 x 5/0	24" x 60-1/4"		
2060	SINGLE/DOUBLE HUNG	CW3500 2/0 x 6/0	24" x 72"		
2070	SINGLE/DOUBLE HUNG	CW3500 2/0 x 7/0	24" x 84"		
2430	SINGLE/DOUBLE HUNG	CW3500 2/4 x 3/0	28" x 36"		
2440	SINGLE/DOUBLE HUNG	CW3500 2/4 x 4/0	28" x 48"		
2450	SINGLE/DOUBLE HUNG	CW3500 2/4 x 5/0	28" x 60-1/4"		
2460	SINGLE/DOUBLE HUNG	CW3500 2/4 x 6/0	28" x 72"		
2830	SINGLE/DOUBLE HUNG	CW3500 2/8 x 3/0	32" x 36"		
2840	SINGLE/DOUBLE HUNG	CW3500 2/8 x 4/0	32" x 48"		
2850	SINGLE/DOUBLE HUNG	CW3500 2/8 x 5/0	32" x 60-1/4"		
* 2860	SINGLE/DOUBLE HUNG	CW3500 2/8 x 6/0	32" x 72"		
3030	SINGLE/DOUBLE HUNG	CW3500 3/0 x 3/0	36-1/4" x 36"		
3040	SINGLE/DOUBLE HUNG	CW3500 3/0 x 4/0	36-1/4" x 48"		
* 3050	SINGLE/DOUBLE HUNG	CW3500 3/0 x 5/0	36-1/4" x 60-1/4"		
* 3060	SINGLE/DOUBLE HUNG	CW3500 3/0 x 6/0	36-1/4" x 72"		
* 3070	SINGLE/DOUBLE HUNG	CW3500 3/0 x 7/0	36-1/4" x 84"		
* 3470	SINGLE/DOUBLE HUNG	CW3500 3/4 x 7/0	40" x 84"		
1050 FIXED		910T 5/0 x 1/0	59-5/8" x 11-1/2"		
1640 FIXED		910T 4/0 x 1/8	47-1/4" x 19-1/2"		
2020 FIXED		CW3500 2/0 x 2/0	24" x 24"		
2030 FIXED		CW3500SL 2/0 x 3/0	24" x 36"		
2040 FIXED		CW3500SL 2/0 x 4/0	24" x 48"		
2050 FIXED		CW3500SL 2/0 x 5/0	24" x 60-1/4"		
2816 FIXED		910TSL 2/6 x 1/8	29-1/4" x 19-1/2"		
2860 FIXED		CW3500 3/0 x 6/0	36" x 72"		
3016 FIXED		910TSL 3/0 x 1/8	35-1/4" x 19-1/2"		
3020 FIXED		910TSL 3/0 x 2/0	35-1/4" x 23-1/2"		
3030 FIXED		CW3500P 3/0 x 3/0	36-1/4" x 36"		
3040 FIXED		CW3500P 3/0 x 4/0	36-1/4" x 48"		
3050 FIXED		CW3500P 3/0 x 5/0	36-1/4" x 60-1/4"		
3060 FIXED		CW3500P 3/0 x 6/0	36-1/4" x 72"		
3070 FIXED		CW3500P 3/0 x 7/0	36-1/4" x 84"		
4010 FIXED		910T 4/0 x 1/0	47-1/4" x 11-1/2"		
4020 FIXED		910T 4/0 x 2/0	47-1/4" x 23-1/2"		
4030 FIXED		CW3500P 4/0 x 3/0	48" x 36"		
4040 FIXED		CW3500P 4/0 x 4/0	48" x 48"		
4044 FIXED		CW3500P 4/0 x 4/4	48" x 52"		
4050 FIXED		CW3500P 4/0 x 5/0	48" x 60-1/4"		
4060 FIXED		CW3500P 4/0 x 6/0	48" x 72"		
4070 FIXED		CW3500P 4/0 x 7/0	48" x 84"		
5030 FIXED		CW3500P 5/0 x 3/0	60" x 36"		
5040 FIXED		CW3500P 5/0 x 4/0	60" x 48"		
5060 FIXED		CW3500P 5/0 x 6/0	60" x 72"		
5070 FIXED		CW3500P 5/0 x 7/0	60" x 84"		
6020 FIXED		910T 6/0 x 2/0	71-5/8" x 23-1/2"		
6050 FIXED		CW3500P 6/0 x 5/0	72" x 60-1/4"		
6060 FIXED		CW3500P 6/0 x 6/0	72" x 72"		
3'-0" HALF ROUND		CW3500 3/0 HC	36-1/4"		
4'-0" HALF ROUND		CW3500 3/0 HC	48"		
5'-0" HALF ROUND		CW3500 3/0 HC	60"		
2020 OCTAGON		CW3500 2/0 OCT	24"		
2'-4" QUARTER ROUND		CW3500 2/4 QC	28"		
3'-0" QUARTER ROUND		CW3500 3/0 QC	36-1/4"		

Drees General Callout				
	Call No.	Rough Opening	Call No.	Rough Opening

Drees HOMES SM

Drees Homes
7701 Six Forks Road, Suite 132, Raleigh, NC 27615 PH:(919) 844-9288

Sheet Description:
WINDOW SCHEDULE
.

Sheet No.
SC-01

MOULDED MILLWORK SCHEDULE

LAST REVISED 11/22/17

HEADERS

Drees General Callout	Nuwood	Fypon
ARCHED HEADER D1	H8xxEFR	N/A
ARCHED HEADER D1K	H8xxEFKR	N/A
ARCHED HEADER D2	H8xxEFTR	N/A
ARCHED HEADER D2K	H8xxEFTKR	N/A
ARCHED HEADER D3	AH10xx	WCHSEGxxX10
ARCHED HEADER D3K	N/A	WCHSEGxxX10K
ARCHED HEADER D4	AR5xx	ARxxX6M
ARCHED HEADER D4K	AR5xxK	ARxxX6MK
ARCHED HEADER D5	AR10xxEC	ARxxX6METAR6C
ARCHED HEADER D5K	AR10xxECK	ARxxX6METAR6CK
ARCHED HEADER D6	AR10xxC	ARxxX10MC
ARCHED HEADER D6K	AR10xxCK	ARxxX10MCK
ARCHED HEADER D7K	H7xxEF-4K	N/A
ARCHED HEADER D8	AR14xxC	ARxxX14MC
ARCHED HEADER D8K	AR14xxCK	ARxxX14MCK
ARCHED HEADER D9	H9xxE	WCHARSxx13
CROSSHEAD A1	H9xx	WCHxxX9N
CROSSHEAD A1K	H9xxK	WCHxxX9NK
CROSSHEAD B1	H14xxBT	WCHxxX14BT
CROSSHEAD B1K	H14xxBTK	WCHxxX14BTK
CROSSHEAD B2	H12xx	WCHxxX12
CROSSHEAD B2K	H12xxK	WCHxxX12K
CROSSHEAD C1	H18xxBT	WCHxxX14BT
CROSSHEAD C1K	H18xxBTK	WCHxxX14BTK
CROSSHEAD C2	H18xxBT-PA	LDCHxxX18
CROSSHEAD C2K	H18xxBTK-PA	LDCHxxX18K
CROSSHEAD Z-E1-HDR	Z-E1-HDR	Z-E1-HDR
CROSSHEAD Z-E2-HDR	Z-E2-HDR	Z-E2-HDR
CROSSHEAD Z-E3-HDR	Z-E3-HDR	Z-E3-HDR
CROSSHEAD Z-E3-ARCHHDR	Z-E3-ARCHHDR	Z-E3-ARCHHDR
CROSSHEAD Z-E3-CLHDR	Z-E3-CLHDR	Z-E3-CLHDR
CROSSHEAD Z-E5-HDR	Z-E5-HDR	Z-E5-HDR
WINDOW HEADER A1	H6xx	WCHxxX6
WINDOW HEADER A1K	H6xxK	WCHxxX6K
WINDOW HEADER B1	H9xx-2	WCHxxX9N
WINDOW HEADER B1K	H9xx-2K	WCHxxX9NK
WINDOW HEADER B2	H9xxBT	WCHxxX10NBT
WINDOW HEADER B2K	H9xxBTK	WCHxxX10NBTK
WINDOW HEADER C1	H9xx	CCAxxX10
WINDOW HEADER C1K	H9xxK	CCAxxX10K
WINDOW HEADER C2	H9xxT	WCHxxX9T
WINDOW HEADER C2K	H9xxTK	WCHxxX9TK
WINDOW HEADER C3	H12xxBT	WCHxxX10BT
WINDOW HEADER C3K	H12xxBTK	WCHxxX10BTK
WINDOW HEADER C4	H14xxBT	WCHxxX14BT
WINDOW HEADER D1	H7xxF-4	N/A
WINDOW HEADER D1K	H7xxF-4K	N/A
WINDOW HEADER D2K	H9xxK-1	N/A
WINDOW HEADER Z-W1	Z-W1	Z-W1
WINDOW HEADER Z-W3	Z-W3	Z-W3
WINDOW HEADER Z-W3K	Z-W3K	Z-W3K
WINDOW HEADER Z-W3D	Z-W3D	Z-W3D
WINDOW HEADER Z-W4	Z-W4	Z-W4
WINDOW HEADER Z-W4K	Z-W4K	Z-W4K

PILASTERS

Drees General Callout	Nuwood	Fypon
FLUTED PILASTER A1	PL7xxF	PIL7Xxx
FLUTED PILASTER B1	PL9xxF	PIL9Xxx
FLUTED PILASTER C1	PL11xxFM	PIL11Xxx
PANEL PILASTER A2	PL7xxP	PIL7XxxDP
PANEL PILASTER B2	PL9xxP	PIL9XxxDP
PANEL PILASTER C2	PL11xxPM	PIL11XxxDP
PILASTER D1	M311-9	PIL10XxxA
PILASTER D2	M323-9	N/A
PILASTER Z-E1-PIL	Z-E1-PIL	Z-E1-PIL
PILASTER Z-E2-PIL	Z-E2-PIL	Z-E2-PIL
PILASTER Z-E3-PIL	Z-E3-PIL	Z-E3-PIL
PILASTER Z-PIL-EXT	Z-PIL-EXT	Z-PIL-EXT
PLAIN PILASTER A3	PL7xxS	PIL7XxxP
PLAIN PILASTER B3	PL9xxS	PIL9XxxP
PLAIN PILASTER C3	PL11xxS	PIL11XxxP
PLINTH D1	PF10	ADD "P" TO END OF PILASTER
PLINTH D2	P14.5	N/A

LOUVERS

Drees General Callout	Nuwood	Fypon	Mid-America
CATHEDRAL LOUVER D1	CLV1224	CLV12X24	--
CATHEDRAL LOUVER D1T	CLV1224TRIM4	CLV12X24X4F	--
CATHEDRAL LOUVER D2	CLV1432	CLV14X32	--
CATHEDRAL LOUVER D2T	CLV1432TRIM4	CLV14X32X4F	00 44 1422
CATHEDRAL LOUVER D3	CLV2232	CLV22X32	--
CATHEDRAL LOUVER D3T	CLV2232TRIM4	CLV22X32X4F	--
HALF CIRCLE LOUVER D1	HRLV32	HRLV32X16	--
HALF CIRCLE LOUVER D1T	HRLV32TRIM4	HRLV32X4F	--
HALF CIRCLE LOUVER D2	HRLV36	HRLV36X18	--
HALF CIRCLE LOUVER D2T	HRLV36TRIM4	HRLV36X4F	00 43 2234
OCTAGONAL LOUVER D1	OLV24	OLV24	--
OCTAGONAL LOUVER D12	OLV24TRIM4	OLV24X4F	--
OVAL LOUVER D1	OLV2537	OLV37X25	--
OVAL LOUVER D1T	OLV2537TRIM4	OLV37X25X4F	--
RECTANGUAR LOUVER D1	LV1224V	LV12X24	00 45 1218
RECTANGUAR LOUVER D1T	LV1224VTRIM4	LV12X24-4F	00 45 1218
RECTANGUAR LOUVER D2	LV1636V	LV16X36	--
RECTANGUAR LOUVER D2T	LV1636VTRIM4	LV16X36-4F	--
RECTANGUAR LOUVER D3	LV2436V	LV24X36	--
RECTANGUAR LOUVER D3T	LV2436VTRIM4	LV24X36-4F	--
RECTANGUAR LOUVER D4	LV2424V	LV24X24	--
RECTANGUAR LOUVER D4T	LV2424VTRIM4	LV24X24-4F	--
ROUND LOUVER D1	RLV18	RLV18	--
ROUND LOUVER D1T	RLV18TRIM4	RLV18X4F	--
ROUND LOUVER D2	RLV22	RLV22	--
ROUND LOUVER D2T	RLV22TRIM4	RLV22X4F	--
TRIANGULAR LOUVER D1	--	TRLVxxX36	00 47 0x0x

BRACKETS

Drees General Callout	Nuwood	Fypon
EXTERIOR BRACKET D1	BR437	N/A
EXTERIOR BRACKET D2	DB102	DTLB6X4X6
EXTERIOR BRACKET D3	BR304 (7" WIDE)	BKT24X24X7
EXTERIOR BRACKET D4	BR455	N/A
EXTERIOR BRACKET D5	BR300-1	BKT12X12X6
EXTERIOR BRACKET D6	BR300	BKT12X12
EXTERIOR BRACKET D7	BR409	BKT16X18X3
EXTERIOR BRACKET D8	BR413	DTLB5X5X3
EXTERIOR BRACKET D9	TBD	BKT11X20
EXTERIOR BRACKET D10	TBD	BKT12X24X3
EXTERIOR BRACKET D11	BR435	BKT25X27
EXTERIOR BRACKET D12	BR404	BKT16X30X4
EXTERIOR BRACKET D13	BR23.13x10.13x5.5	N/A
GABLE BRACKET D1	TBD	DTLB6X4X6R(OR L)PITCH
GABLE BRACKET D2	BR423-x:12	BKT5X20
GABLE BRACKET D3	BR424-x:12	BKT5X20 (CUT 2" PROJECTION)

MOULDINGS

Drees General Callout	Nuwood	Fypon
BAND MOULD D1	M210-16	MLD612-12
BAND MOULD D2	M301-16	MLD220-16
BARGE MOULD D1	WM210	WM210
CASE MOULD D1	M320-16	MLD226-16
CASE MOULD D2	N/A	MLD244-12
CROWN MOULD D1	M404-16	MLD572-16
DENTIL MOULD D1	M105-16	MLD310-16
DENTIL MOULD D2	M108-8	MLD353-8
HALF ROUND MOULD D1	N/A	MLD605-12
PANEL MOULD D1	M310-8 OR 16	MLD612-12

PEDIMENTS / COMBO HEADERS

Drees General Callout	Nuwood	Fypon
BROW COMBO D1	BCxx	CSAPxx
PEAK PEDIMENT D1	Pxx-4 (6:12)	PCPxx
PEAK PEDIMENT Z-E1-PED	Z-E1-PED	Z-E1-PED
PEAKED COMBO D1	PCxx-4	CPCPxx
RAMS HEAD PEDIMENT D1	Rxx	RHPxx00
ROUND PEDIMENT D1	Bxx-4	PSPxx
SUNRISE COMBO D1	SCxx-4	CSPxx
VICTORIAN PEDIMENT D1	VPxx	DVPxx w/ SWDHxxXxx

WINDOW DECORATION

Drees General Callout	Nuwood	Fypon
HALF CIRCLE SUNBURST D1	SPxxxx	SWDHxxXxx
PALLADIAN WINDOW D1	H9AR10-xx xx" FL/FR	ARxxX10MFLxxx
PALLADIAN WINDOW D1K	H9AR10-xxK xx" FL/FR	ARxxX10MFLxxx with K10TM
PALLADIAN WINDOW D2	H9AR10SPxxxx	ARxxX10MFLxxx with SWDHxxXxx
PALLADIAN WINDOW D2K	H9AR10SPxxxxK	ARxxX10MFLxxx with SWDHxxXxx and K10TM
PEAKED CAP HEADER D1	N/A	CHPCxxX15
PLAIN SEGMENT D1	SPxxxxP	PSPxx
SEGMENT SUNBURST D1	SPxxxx	SWDHxxXxx

ACCESSORIES

Drees General Callout	Nuwood	Fypon
GABLE D1	PGDx12	GPA (width X height)
KEYSTONE D1	KY14F-3	KY14
KEYSTONE D2	KYHM9F	K9M
WREATH D1	N/A	WAB34

Drees HOMES

Sheet Description:

MOULDED MILLWORK SCHEDULE

Sheet No.

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