



Square Footage

| | |
|---------------------|---------|
| Living Areas | |
| First Floor | 1124 SF |
| Second Floor | 1469 SF |
| | 2593 SF |

Unfinished Areas

| | |
|---------------|--------|
| Covered Porch | 115 SF |
| Garage | 438 SF |
| | 552 SF |

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

Redraws

Plan Review: XX/XX/XX

Xxxx

Plan Review: XX/XX/XX

Xxxx

Division: Raleigh

Building Code: 2018 North Carolina Residential Building Code

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Space for Architect Seal



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RESIDENCE FOR:
NOVOSAD
101 CHARMING COURT
SERENITY

| | | | |
|------------------------------------|---------------------------------|-------------------------------|-------------------------------------|
| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
|------------------------------------|---------------------------------|-------------------------------|-------------------------------------|

House Name: _____ Drawing Scale: 1/8" = 1'0"
Contract Drawn By: **GLP**

Series: --
Plan No.: --

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

0C.1

Cover Sheet
Elevation "A"

Architecture Plan Review: No Comments See Comments

Items drawn on any drawings and not written in the contract sections **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 conformance 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: _____

GENERAL NOTES - RALEIGH

FOUNDATION NOTES

CRAWL SPACES:

- SLOPE CONCRETE SLAB 4" MINIMUM TOWARDS GARAGE DOOR
- EXTERIOR FLATWORK/GARAGES SHALL HAVE A MINIMUM CONCRETE STRENGTH 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 1/4".
- 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 STRENGTH 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 FIBERMESH REINFORCEMENT SHALL BE USED WITH A MINIMUM FIBER LENGTH OF 1/2" TO 2 1/4" COMPLYING WITH ASTM C 1116. THE DOSAGE AMOUNT SHALL BE 0.75 TO 3.0 POUNDS PER CUBIC YARD IN ACCORDANCE WITH MANUFACTURER'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 MAXIMUM 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 MAXIMUM 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 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 STRENGTH 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 | CEILING | 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 MORTAR 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



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RESIDENCE FOR:

NOVOSAD

101 CHARMING COURT

SERENITY

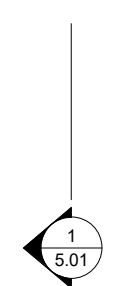
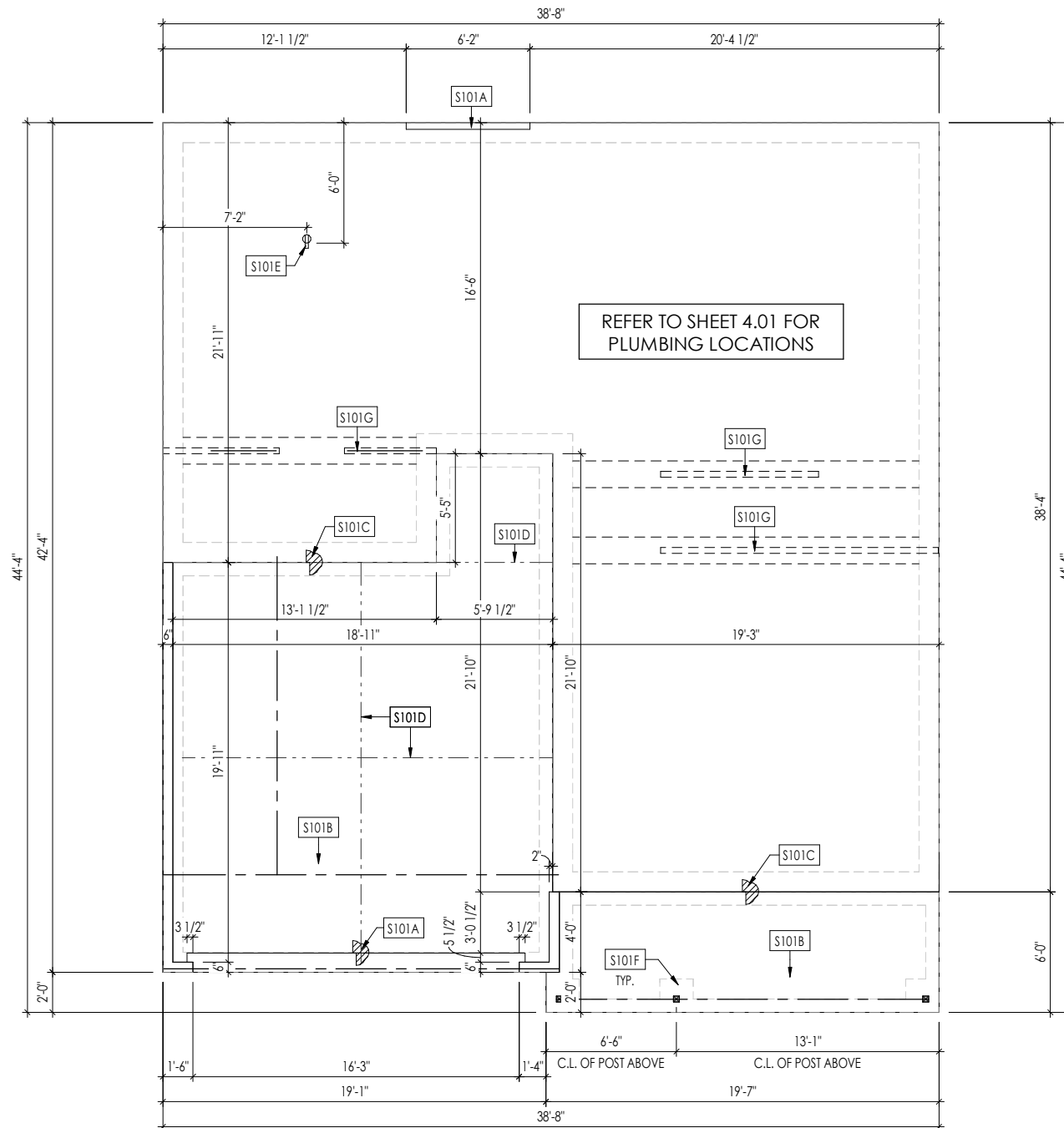
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|------------------------------------|---------------------------------|-------------------------------|-------------------------------------|
| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
|------------------------------------|---------------------------------|-------------------------------|-------------------------------------|

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

the AURORA II

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

| | | |
|--|-------------------|--------------------------------|
| <p>Copyright © 2021 2021 The Drees Company. All Rights Reserved. 7701 Six Forks Road, Suite 132, Raleigh, NC 27615 Phone: [919] 844-9288</p> | Sheet Information | 0N.1 |
| | | General Notes Elevation "A" |



General Notes:

1. REFER TO SHEET ON.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

AMANDA K. SZOKE
REGISTERED ARCHITECT
SEAL 12648

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|-------------------------------------|---------------------------------|-------------------------------|-------------------------------------|
| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | Drawing Scale: 1/8" = 1'0" | Contract Drawn By: GLP |
| Born on Date: 07/02/2021 | | CDs Drawn By: WAB | Plan No.: -- |

Drees HOMES

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Phone: (919) 844-9288

Sheet Information

1.01S
Foundation Plan (Slab)
Elevation "A"

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"x0.113 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 3/4" 16 GA STAPLES (1/8" CROWN) @ 3" O.C. AT EDGES & @ 6" O.C. IN FIELD.

3" O.C. EDGE NAILING

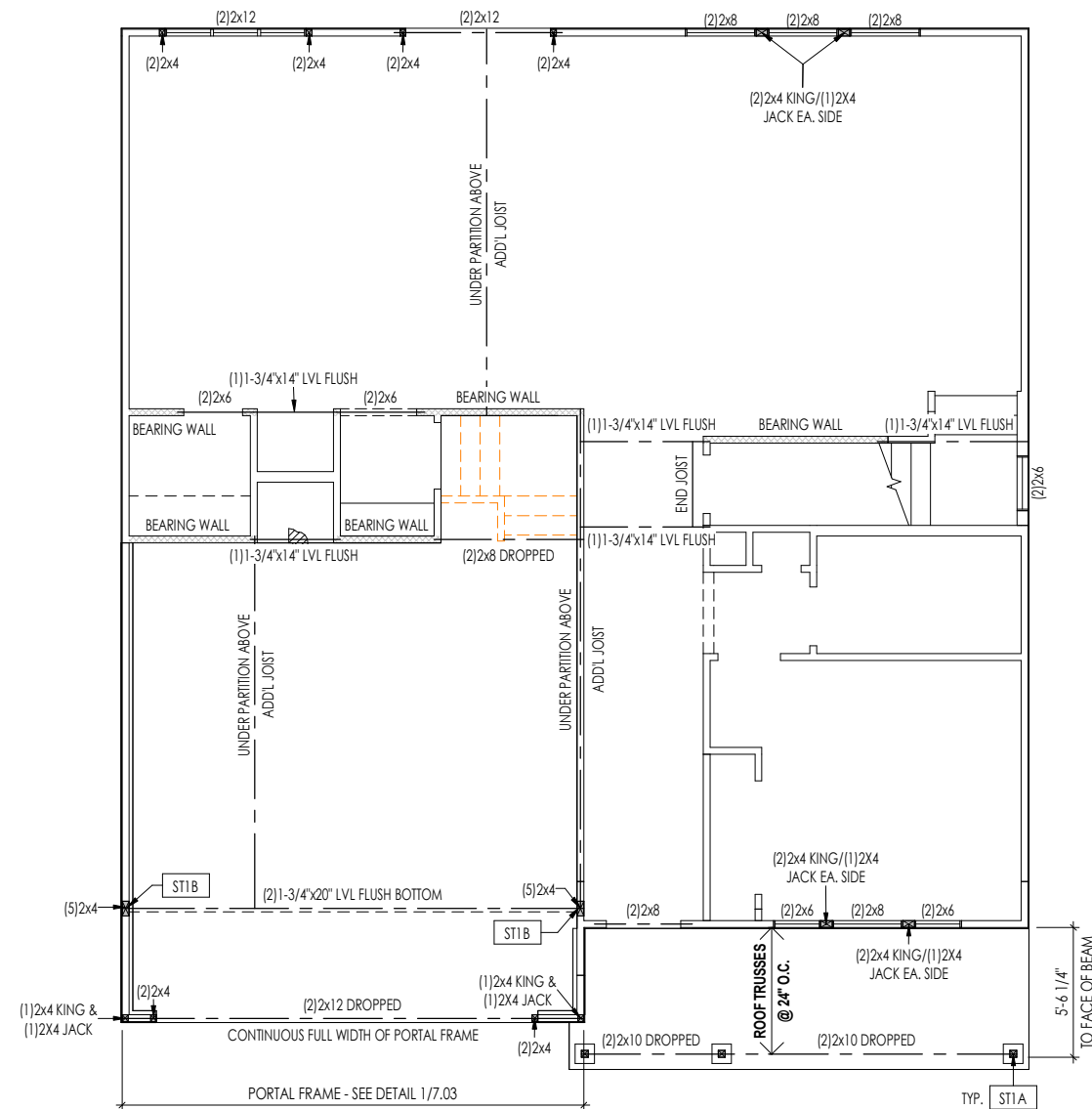
- AT DESIGNATED AREAS - FASTEN PANEL EDGES OF WOOD STRUCTURAL WALL SHEATHING TO FRAMING w/ 2-3/8"x0.113 NAILS @ 3" O.C. NO STAPLE ALTERNATIVE AVAILABLE AT THIS SPEC. ALL SHEATHING PANELS SHALL BE ORIENTED AND INSTALLED FULL HEIGHT OF SHEAR WALL OR 2x HORIZONTAL BLOCKING SHALL BE PROVIDED TO SUPPORT UNSUPPORTED 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 HOLDDOWN
- * INDICATES POST ABOVE (P.A.) PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE.

MBK ST10 - SEPT. 2018



General Notes:

1. REFER TO SHEET ON.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 ADDL BEARING AT POST ON BOTH SIDES OF BEAM. FASTEN SCAB TO BEAM w/ (4) ROWS OF (5) 0.131"x3-1/2" LONG NAILS.

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



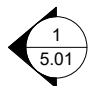
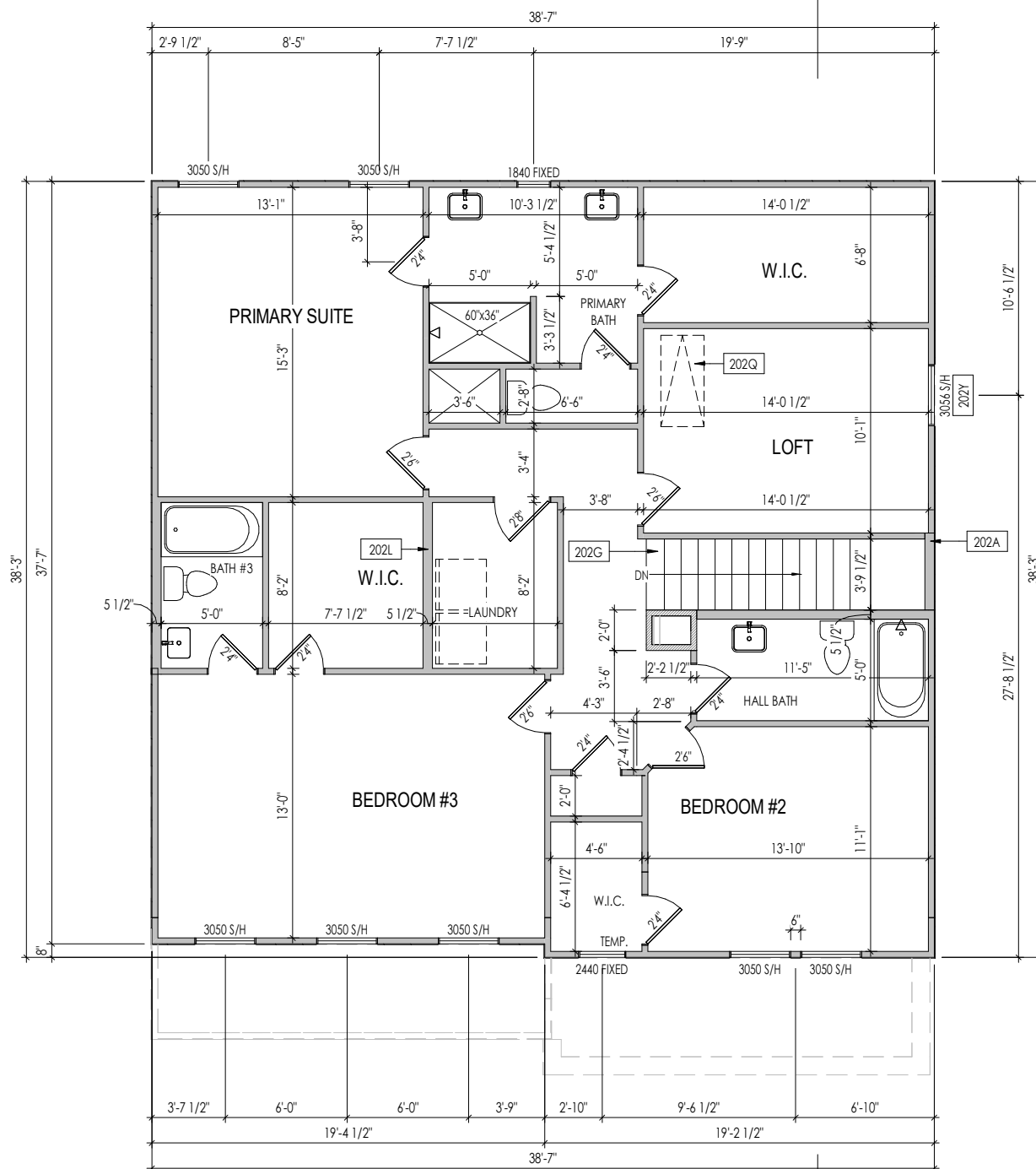
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RESIDENCE FOR:
NOVOSAD
 101 CHARMING COURT
 SERENITY

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|-------------------------------------|
| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | | Contract Drawn By: GLP |
| Born on Date: 07/02/2021 | | | CDs Drawn By: WAB |
| Series: -- | | | Plan No.: -- |

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2.01S
 First Floor Structural Plan
 Elevation "A"



- 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 |
| 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 |
| 202Y | FRAME TOP OF WINDOWS AT 0'-6-1/2" BELOW TOP OF PLATE |

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RESIDENCE FOR:
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| | | | |
|-------------------------------------|---------------------------------|-------------------------------|-------------------------------------|
| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | | Contract Drawn By: GLP |
| Born on Date: 07/02/2021 | | | CDs Drawn By: WAB |
| Drawing Scale: 1/8" = 1'-0" | | | Series: -- |
| Plan No.: | | | -- |

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Sheet Information

2.02F
Second Floor Framing Plan
Elevation "A"

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"x0.113 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 3/4" 16 GA STAPLES (1/8" 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"x0.113 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

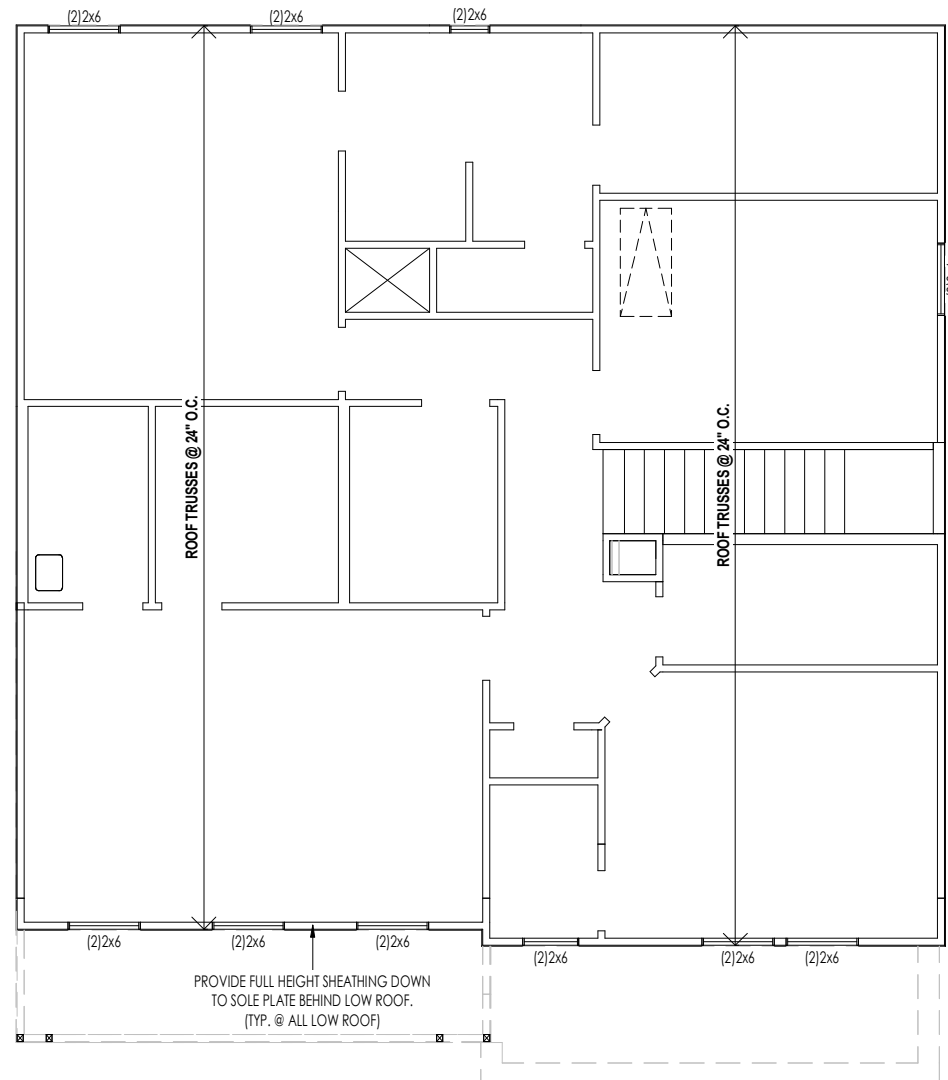
- SEE CONNECTION SPECIFICATIONS CHART FOR STANDARD SHEAR TRANSFER DETAILING. IF ADDITIONAL CAPACITY IS REQUIRED BY DESIGN, IT WILL BE SPECIFICALLY NOTED ON PLAN.
- DESIGN ASSUMES 16" O.C. MAX. STUD SPACING, U.N.O.
- ALL STRUCTURAL PANELS ARE TO BE DIRECTLY APPLIED TO STUD FRAMING.
- **PRE-MANUFACTURED 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 HOLDDOWN

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

MBK-STND - SEPT. 2018



General Notes:

1. REFER TO SHEET ON.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 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. |

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RESIDENCE FOR:
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 101 CHARMING COURT
 SERENITY

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|-------------------------------------|
| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | | Contract Drawn By: GLP |
| Born on Date: 07/02/2021 | | | CDs Drawn By: WAB |
| Series: -- | | | Plan No.: -- |

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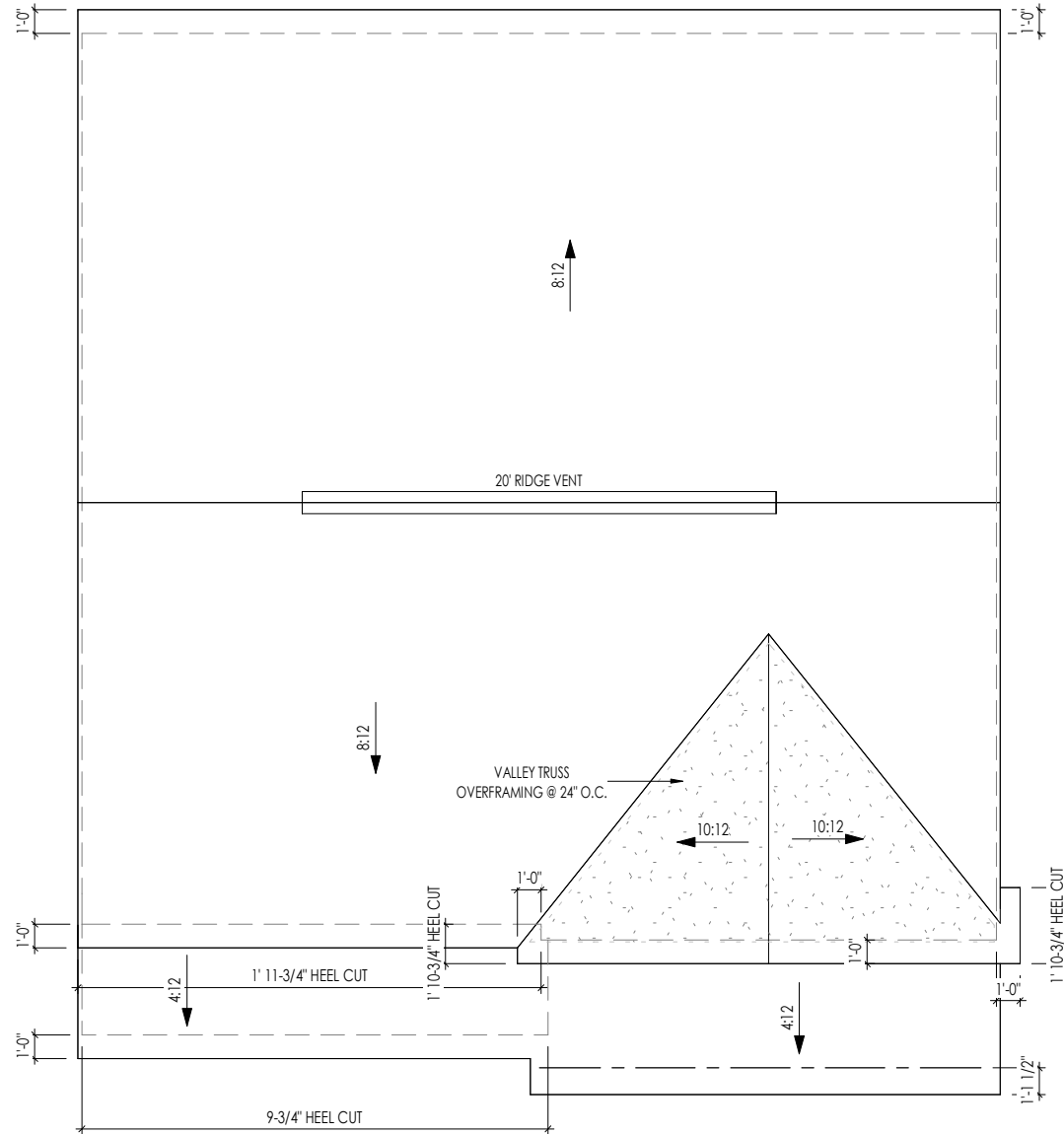
2.02S
 Second Floor Structural Plan
 Elevation "A"

Sheet Information

| ROOF VENTILATION | |
|---|------------|
| CITY/SERIES: | RALEIGH |
| | MAIN HOUSE |
| TOTAL ATTIC AREA: | 1,555 |
| REQUIRED NET FREE VENTILATION (ATTIC AREA/300): | 5.18 |
| ACTUAL NET FREE VENTILATION (UPPER + LOWER): | 5.51 |
| DOWNSPOUT CALCULATION | |
| | MAIN HOUSE |
| TOTAL DRAINABLE ROOF AREA: | 2021.5 |
| MINIMUM # OF DOWNSPOUTS: | 4 |

| HEEL CUT STANDARDS | | |
|--------------------|----------|---------|
| | OVERHANG | |
| | 1'-0" | 2'-0" |
| 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 ON.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 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. |



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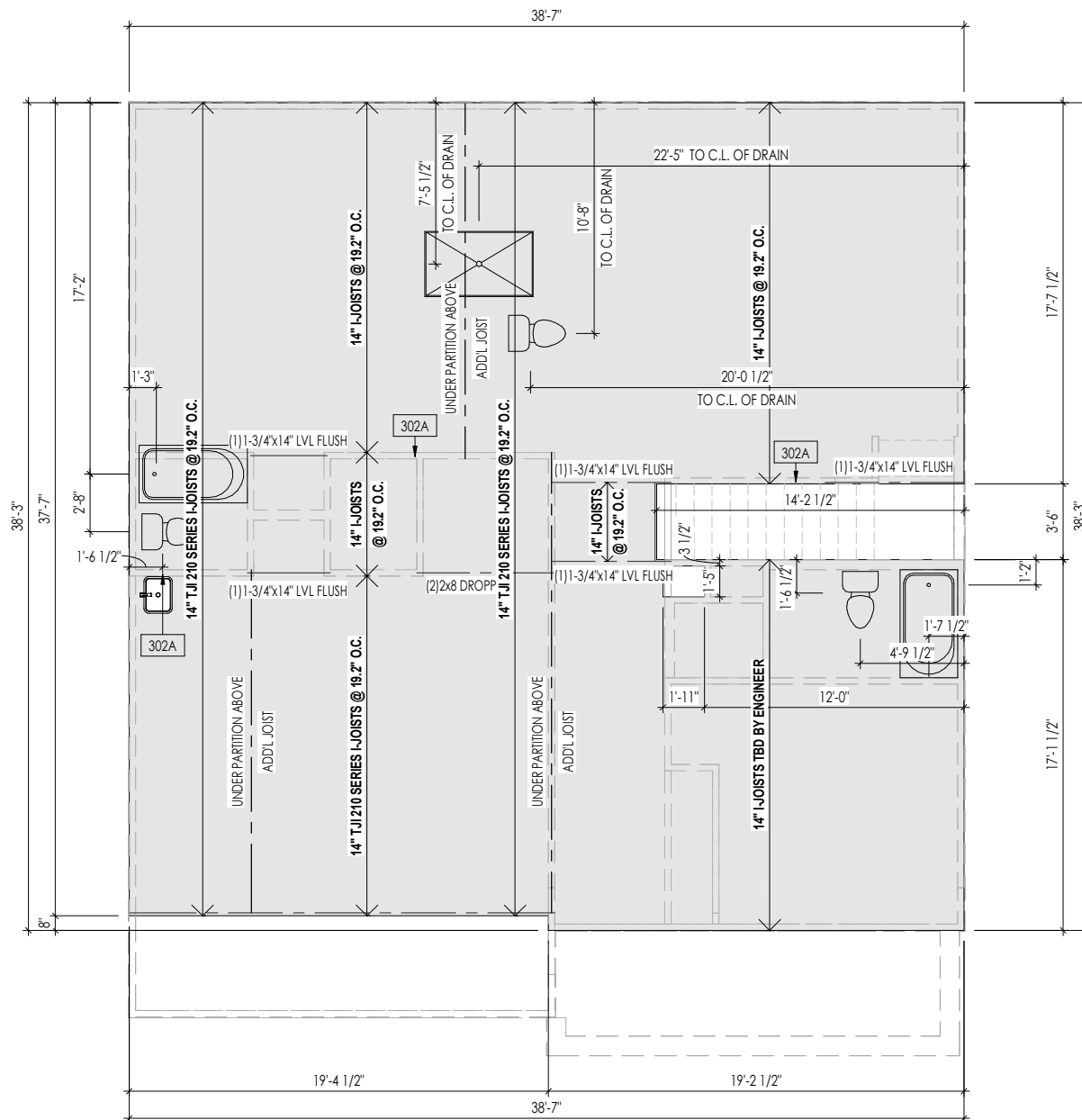
AMANDA K. SZOKE
ARCHITECT

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| | | | |
|--|---------------------------------|-------------------------------|-------------------------------------|
| RESIDENCE FOR: NOVOSAD 101 CHARMING COURT SERENITY | | | |
| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | | Contract Drawn By: GLP |
| Born on Date: 07/02/2021 | | | CDs Drawn By: WAB |
| Series: -- | | | Plan No.: -- |

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2.04
Roof Plan
Elevation "A"



General Notes:

1. REFER TO SHEET ON.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. ADDL JOISTS MAY BE LOCATED UP TO 2' AWAY FROM THE PARTITION WALL ABOVE IN CASES WHERE MECHANICAL PENETRATIONS

Key Notes:

302A BEARING WALL BELOW

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SERENITY

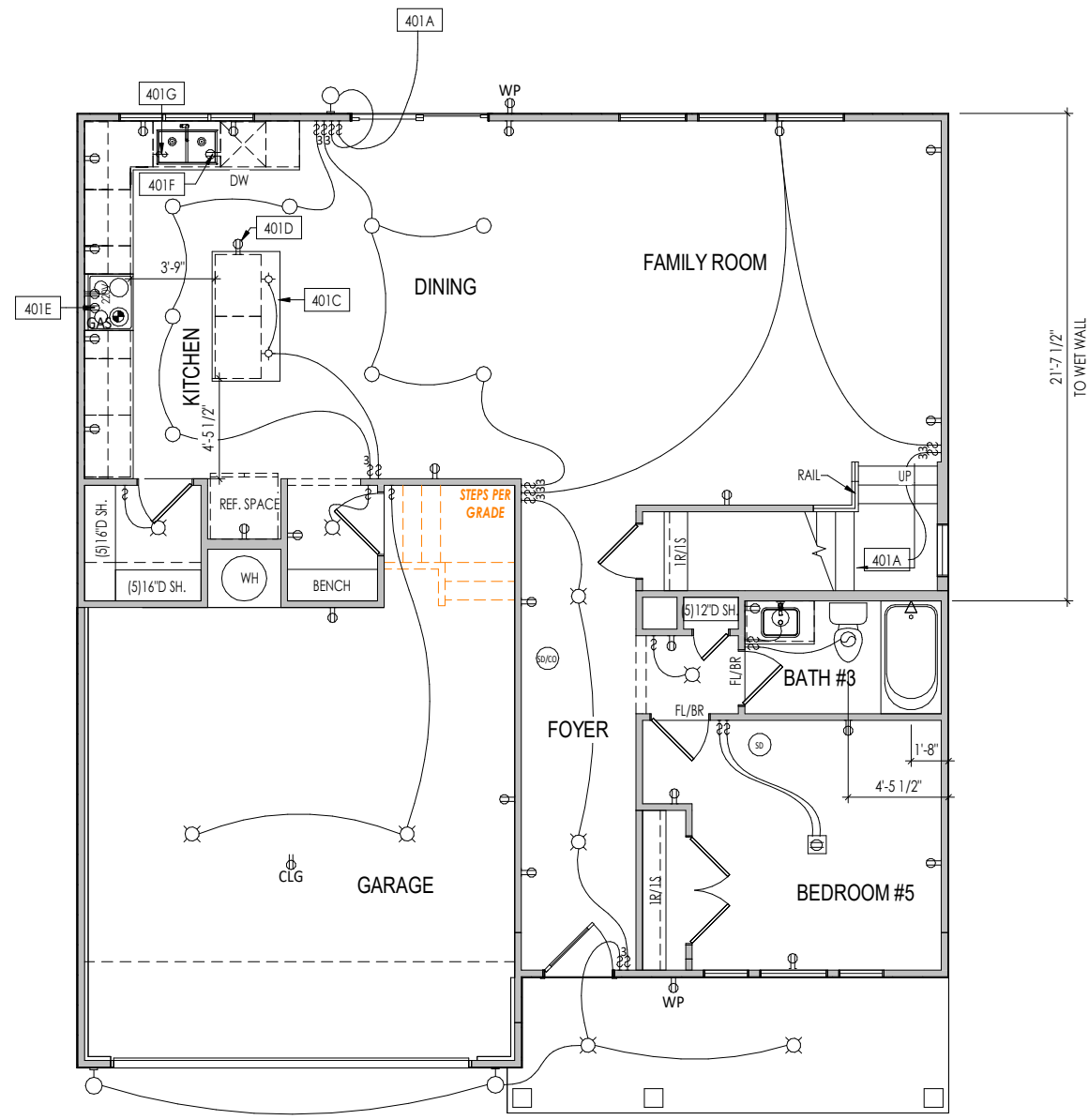
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| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | | Contract Drawn By: GLP |
| Drawing Scale: 1/8" = 1'0" | | | Series: -- |
| Born on Date: 07/02/2021 | CDs Drawn By: WAB | Plan No.: -- | |

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Sheet Information

3.02

Second Floor Subfloor Plan
Elevation "A"



General Notes:

1. REFER TO SHEET ON.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 |
| 401F | OUTLET FOR DISHWASHER LOCATED IN SINK CABINET |
| 401G | PUSH BUTTON FOR GARBAGE DISPOSAL OR SWITCH LOCATED IN SINK CABINET - REFER TO SELECTIONS |

MECHANICAL LEGEND

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

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RESIDENCE FOR:
NOVOSAD
101 CHARMING COURT
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| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | | Contract Drawn By: GLP |
| Born on Date: 07/02/2021 | | | CDs Drawn By: WAB |

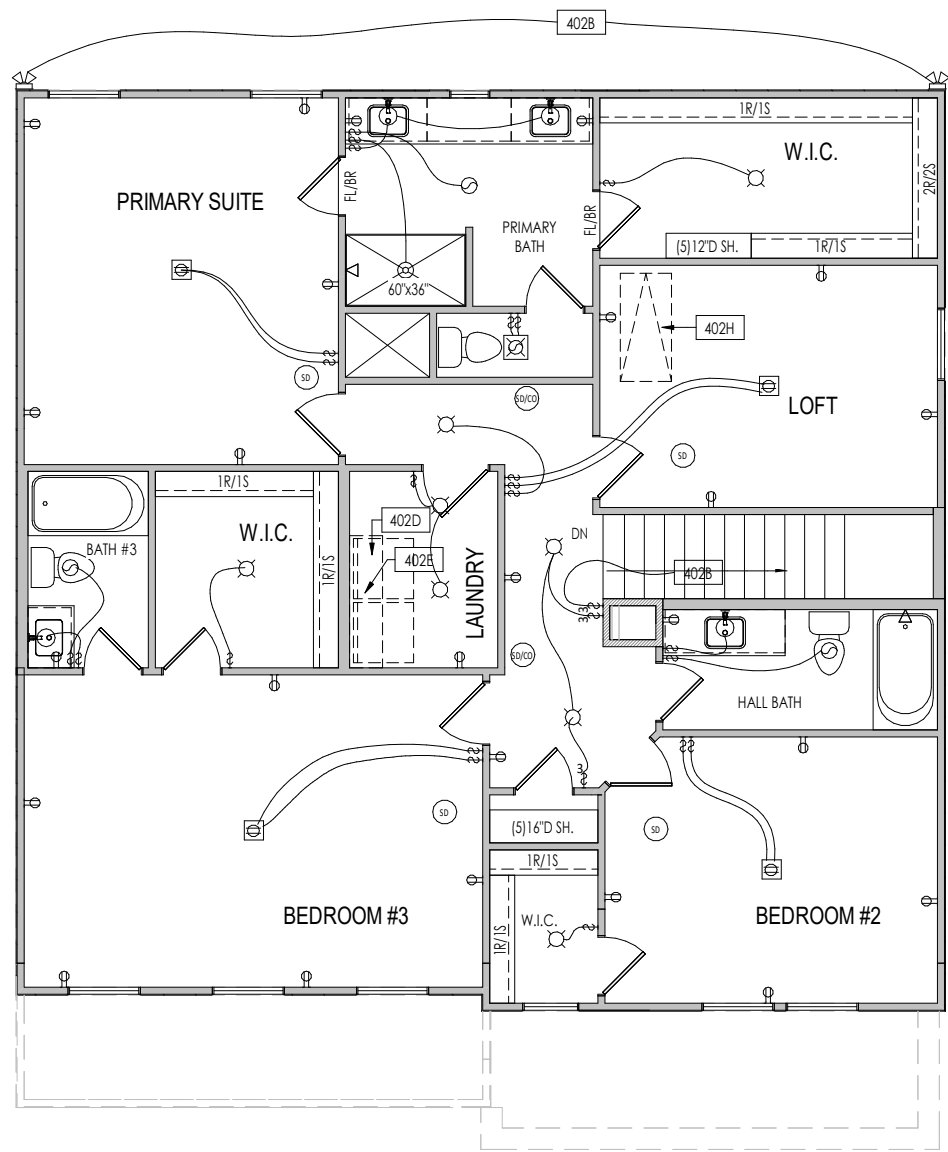
Drawing Scale: 1/8" = 1'0"

Series: --
Plan No.: --

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Sheet Information

4.01
First Floor Mechanical Plan
Elevation "A"



General Notes:
 1. REFER TO SHEET ON.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 |

MECHANICAL LEGEND

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

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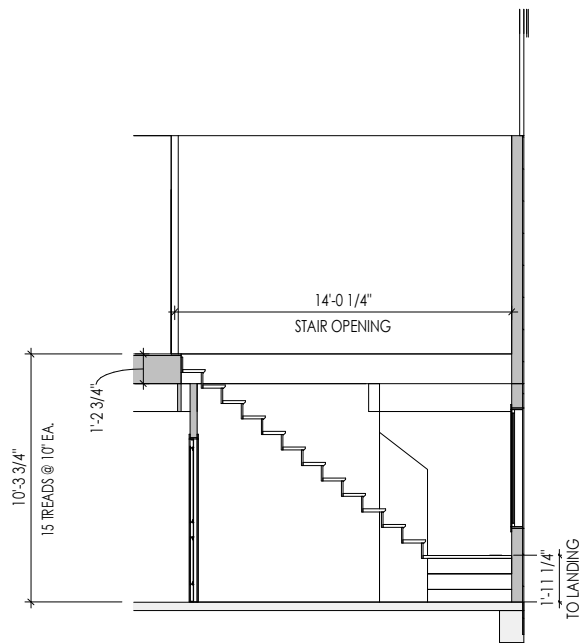
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NOVOSAD
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|-------------------------------------|---------------------------------|-------------------------------|-------------------------------------|
| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | | Contract Drawn By: GLP |
| Born on Date: 07/02/2021 | | | CDs Drawn By: WAB |

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Sheet Information

4.02
 Second Floor Mechanical Plan
 Elevation "A"



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



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

General Notes:

1. REFER TO SHEET ON.1 FOR GENERAL NOTES.

Key Notes:

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| | | | |
|------------------------------------|---------------------------------|-------------------------------|-------------------------------------|
| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
|------------------------------------|---------------------------------|-------------------------------|-------------------------------------|

| | | |
|-------------------------------------|----------------------------|----------------------------------|
| House Name: the AURORA II | Drawing Scale: 1/8" = 1'0" | Contract Drawn By: GLP |
|-------------------------------------|----------------------------|----------------------------------|

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



Sheet Information

5.01
Building Section
Elevation "A"

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

General Notes:
 1. REFER TO SHEET ON.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

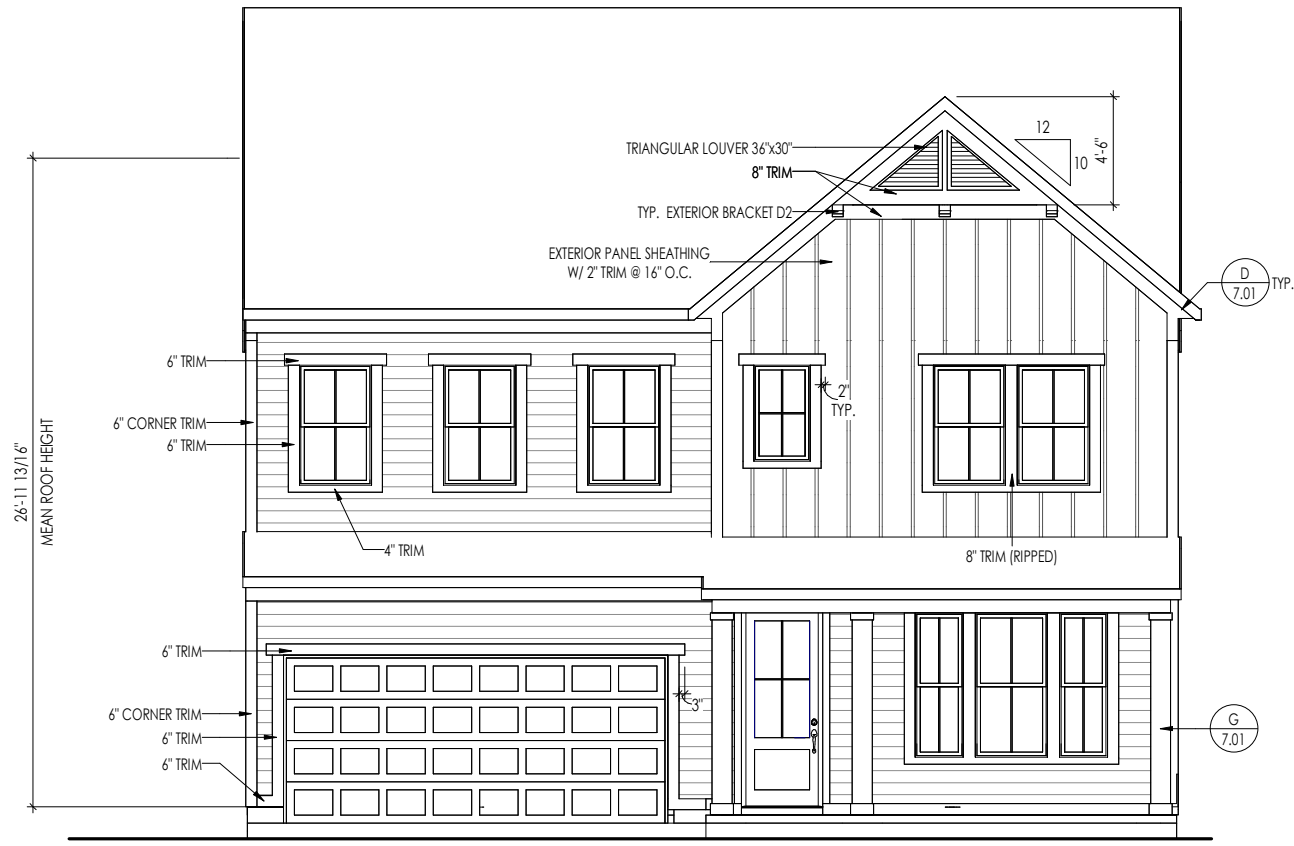
| SPAN | STEEL ANGLE SIZE | HEIGHT OF VENEER ABOVE LINTEL |
|-------------|------------------------|-------------------------------|
| Up to 3'-6" | L3-1/2 x3-1/2 x1/4 | 20 FT. MAX |
| Up to 6'-0" | L5x 3- 1/2x 5/16 (LLV) | 20 FT. MAX |
| Up to 8'-0" | L6x 3- 1/2x 3/8 (LLV) | 20 FT. MAX |
| 9'-0" | L7x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



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ELEVATION 'A'

RESIDENCE FOR:
NOVOSAD
 101 CHARMING COURT
 SERENITY

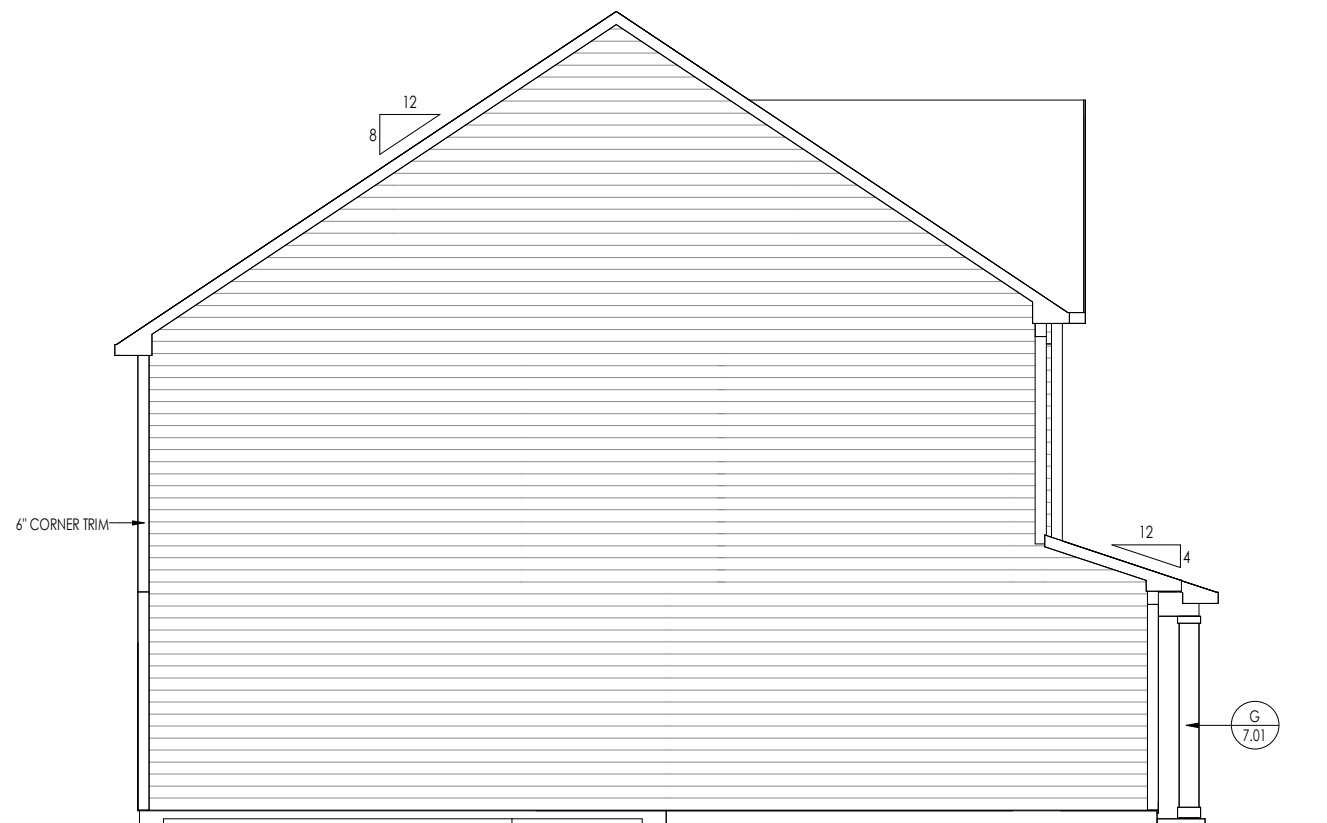
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|-------------------------------------|---------------------------------|-------------------------------|-------------------------------------|
| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | | Contract Drawn By: GLP |
| Born on Date: 07/02/2021 | | | CDs Drawn By: WAB |

6.01

Front Elevation
Elevation "A"

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



General Notes:

- REFER TO SHEET ON.1 FOR GENERAL NOTES.
- ROOFING MATERIAL PER SELECTIONS.
- REFER TO LINTEL SCHEDULE AS NEEDED ON SHEET 6.01.

Key Notes:

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RESIDENCE FOR:
NOVOSAD
101 CHARMING COURT
SERENITY

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|-------------------------------------|
| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | Drawing Scale: 1/8" = 1'0" | |
| Contract Drawn By: GLP | | Series: -- | |
| Born on Date: 07/02/2021 | | CDs Drawn By: WAB | |
| Plan No.: -- | | | |

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Phone: (919) 844-9288

Sheet Information

6.02
Garage Side Elevation
Elevation "A"

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



General Notes:

1. REFER TO SHEET ON.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



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101 CHARMING COURT
SERENITY

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|-------------------------------------|
| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | | Contract Drawn By: GLP |
| Drawing Scale: 1/8" = 1'0" | | | Series: -- |
| Born on Date: 07/02/2021 | CDs Drawn By: WAB | Plan No.: -- | |

| | | |
|--|-------------------|---------------------------------|
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| | | Rear Elevation Elevation "A" |

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

General Notes:

1. REFER TO SHEET ON.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



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SERENITY

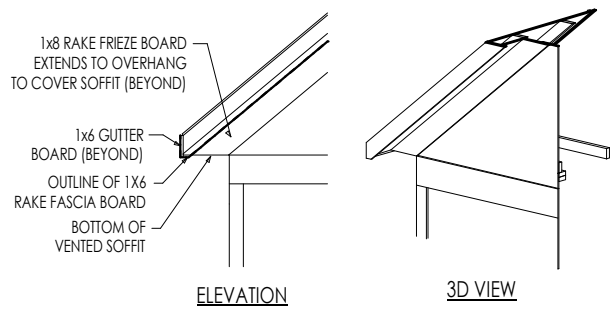
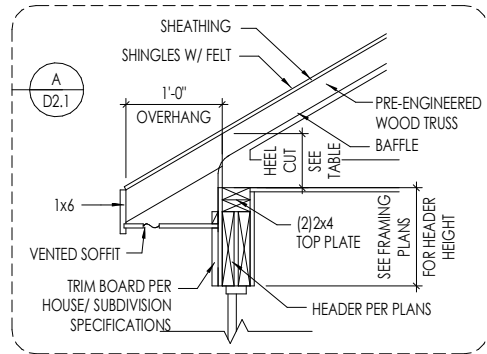
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| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | Drawing Scale: 1/8" = 1'0" | |
| | | Contract Drawn By: GLP | |
| | | Series: -- | |
| | | Plan No.: -- | |
| Born on Date: 07/02/2021 | CDs Drawn By: WAB | | |

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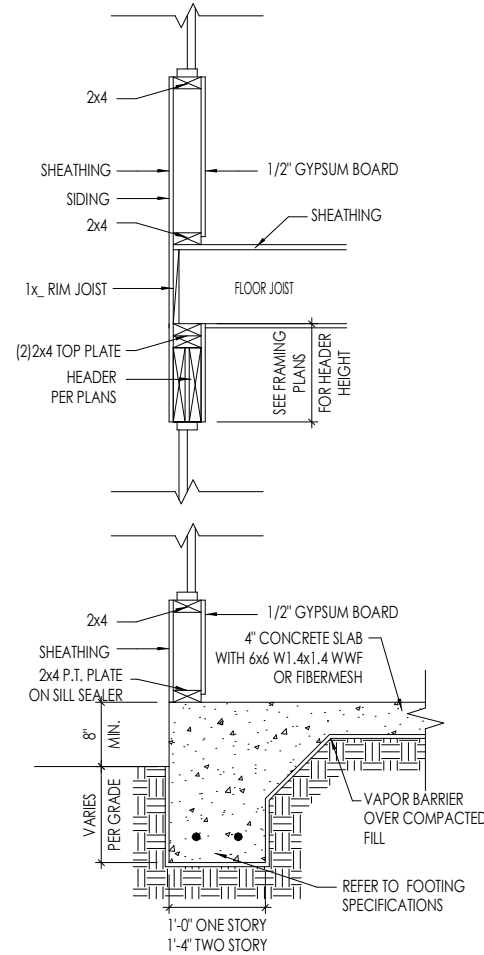
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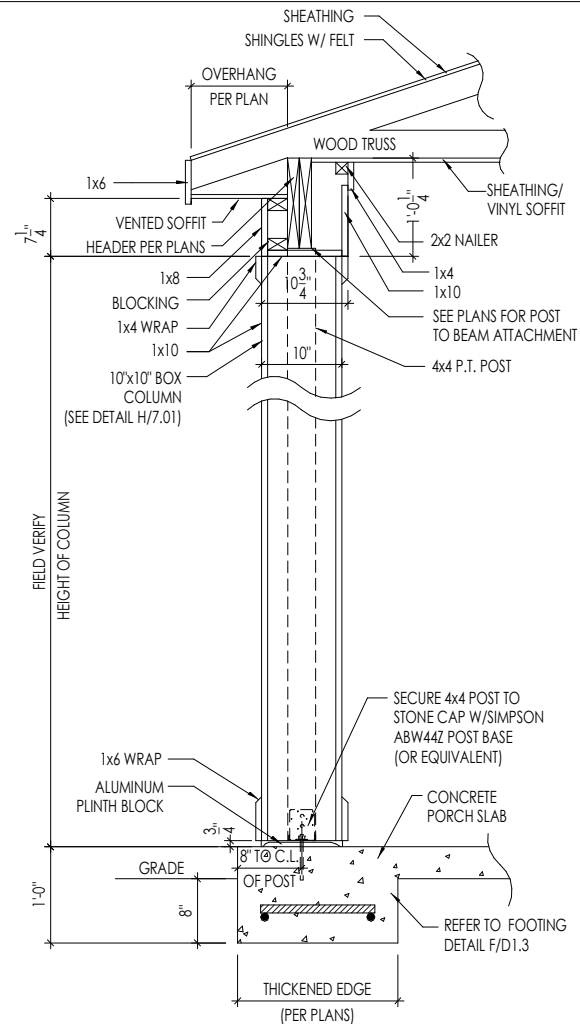
Side Elevation
Elevation "A"



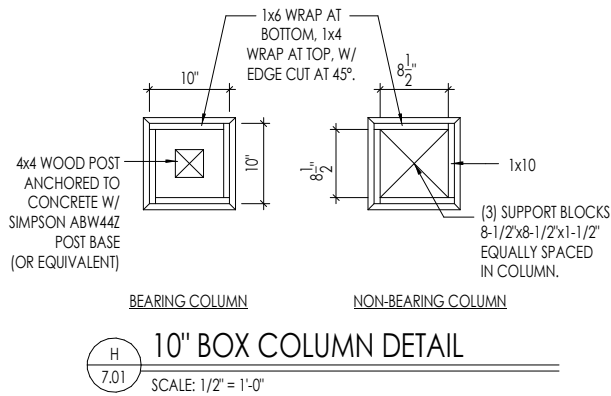
D RAFTER TAIL DETAIL
SCALE: 1/4" = 1'-0"



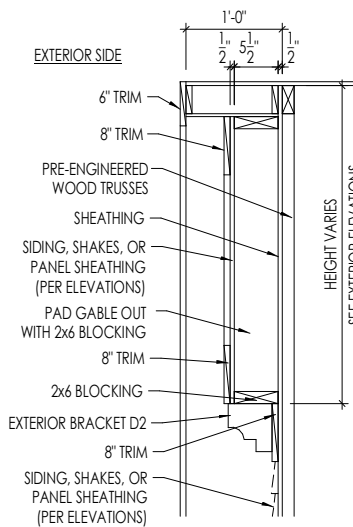
B TYPICAL WALL SECTIONS
SCALE: 1/2" = 1'-0"



G FRONT PORCH COLUMN
SCALE: 1/2" = 1'-0"



H 10' BOX COLUMN DETAIL
SCALE: 1/2" = 1'-0"



J GABLE PAD-OUT DETAIL
SCALE: 1/2" = 1'-0"

Space for Architect Seal

AMANDA K. SZOKE
ARCHITECT

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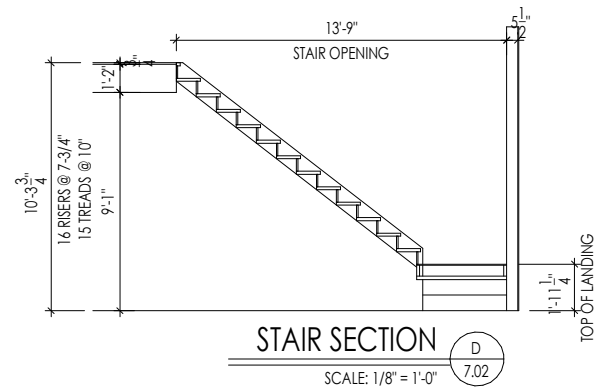
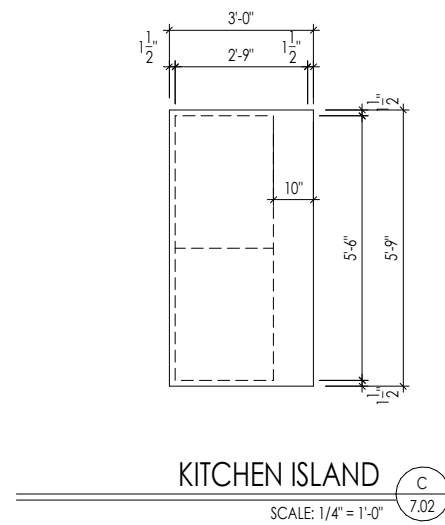
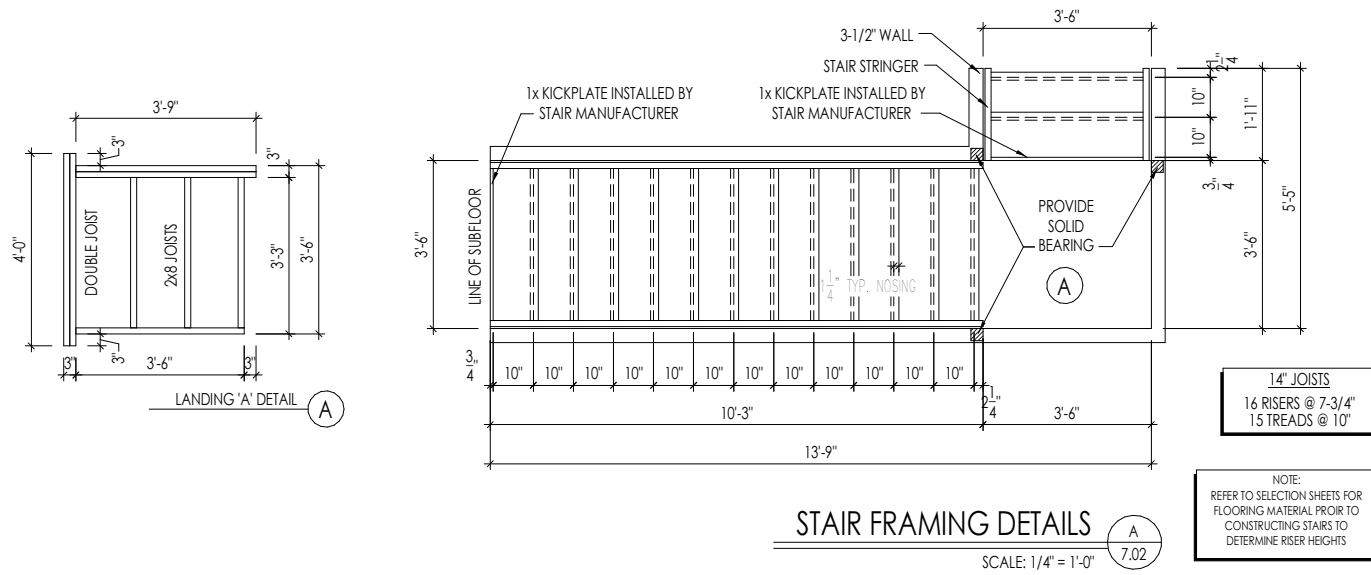
RESIDENCE FOR:
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SERENITY

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|-------------------------------------|
| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | | Contract Drawn By: GLP |
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Drees HOMES
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Sheet Information

7.01
House Specific Details
Elevation "A"



Space for Architect Seal

AMANDA K. SZOKE
ARCHITECT

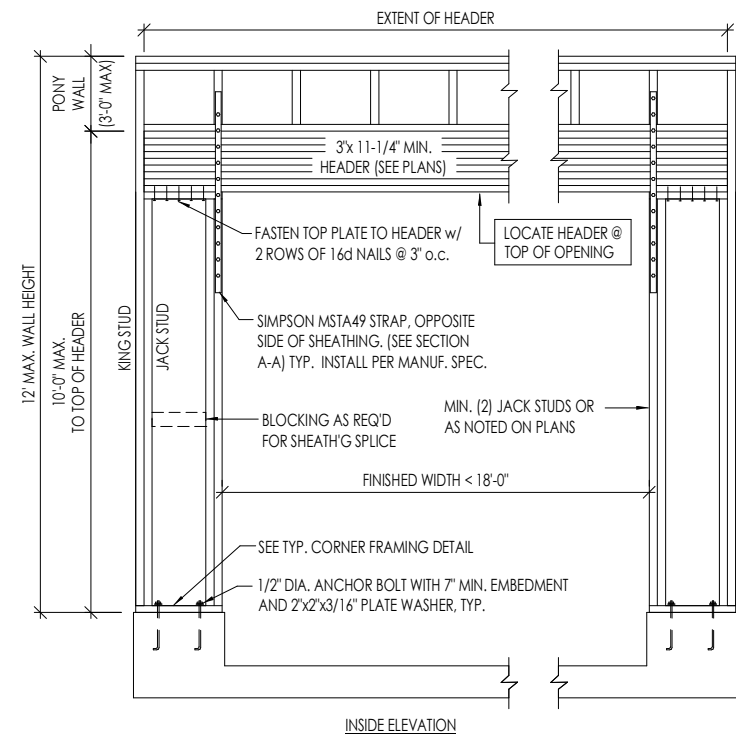
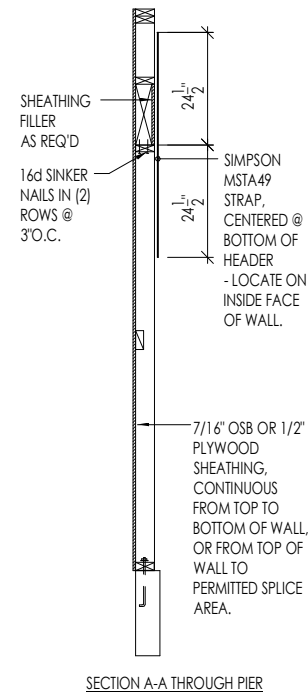
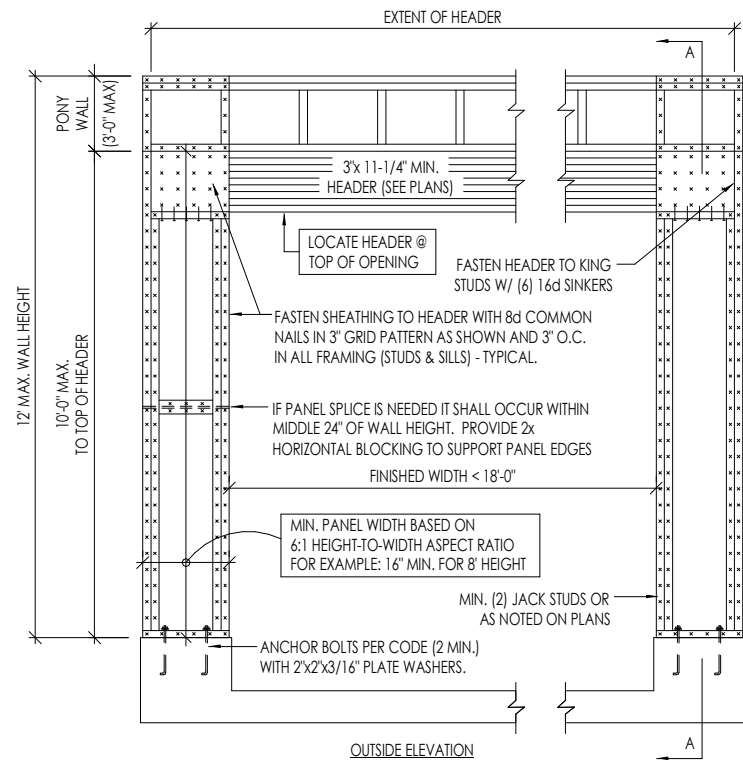
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**RESIDENCE FOR:
NOVOSAD
101 CHARMING COURT
SERENITY**

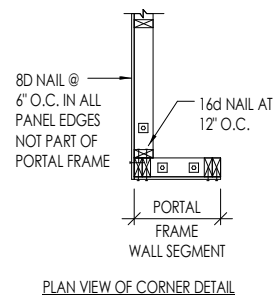
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| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | Drawing Scale: 1/8" = 1'-0" | Contract Drawn By: GLP |
| Born on Date: 07/02/2021 | | CDs Drawn By: WAB | Plan No.: -- |

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7.02
House Specific Details
Elevation "A"



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



1 GARAGE PORTAL FRAME BRACING ELEVATION
7.03 NOT TO SCALE

BOTH SIDES OF GARAGE DOOR

Space for Architect Seal



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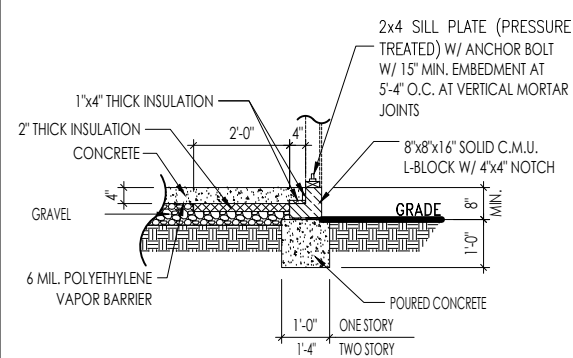
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| Job Number: STY5-0244-00 | Drawing Date: 3/12/24 | Coord Name: GREG P. | Coord Phone: (85)578-4355 |
| House Name: the AURORA II | | Drawing Scale: 1/8" = 1'0" | |
| Born on Date: 07/02/2021 | | CDs Drawn By: WAB | Plan No.: -- |

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Sheet Information

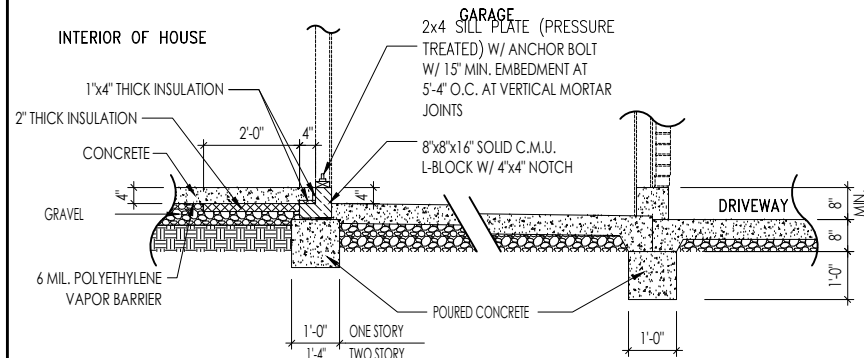
7.03

House Specific Details
Elevation "A"



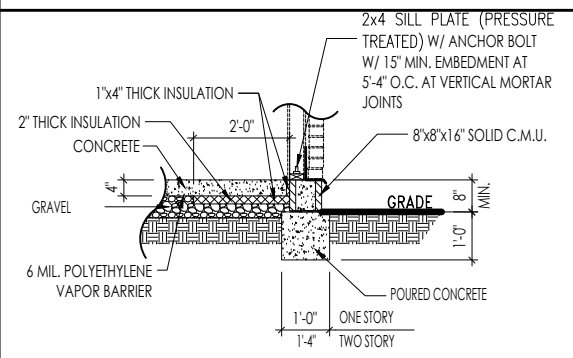
SLAB ON GRADE AT BLOCK FOUNDATION W/ SIDING

A
D1.3
SCALE: 1/4" = 1'-0"



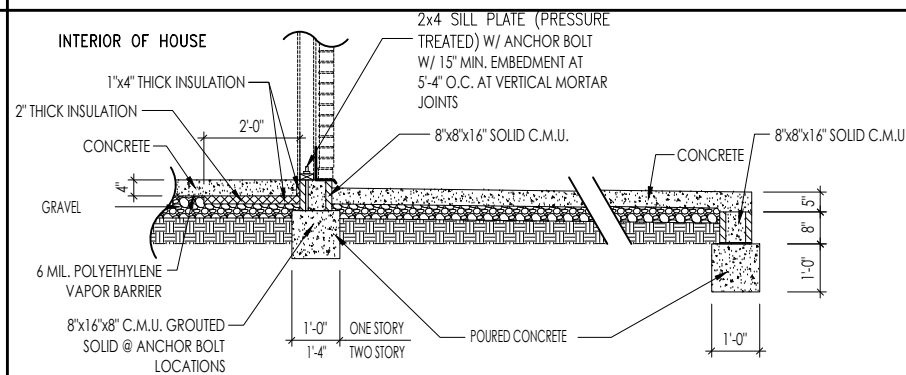
FOUNDATION DETAIL AT GARAGE

D
D1.3
SCALE: 1/4" = 1'-0"



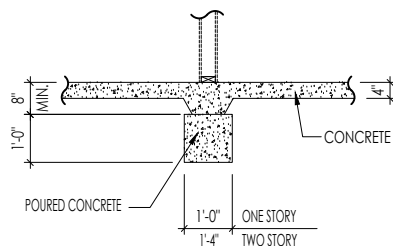
SLAB ON GRADE AT BLOCK FOUNDATION W/ BRICK

B
D1.3
SCALE: 1/4" = 1'-0"



FOUNDATION DETAIL AT PORCH

E
D1.3
SCALE: 1/4" = 1'-0"



INTERIOR BEARING WALL DETAIL

C
D1.3
SCALE: 1/4" = 1'-0"



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STD. DETAIL SHEET

REGION:
RALEIGH

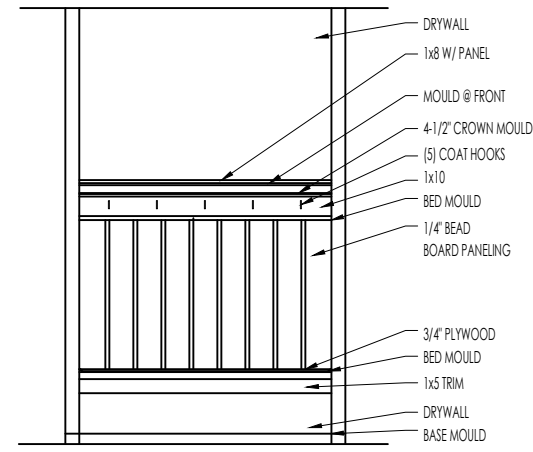
Std. By: ALL
Chk. By: ARC
Std. Date: 08/19/09
Date of

Sheet Description:
CONC. BLOCK SLAB ON GRADE DETAILS

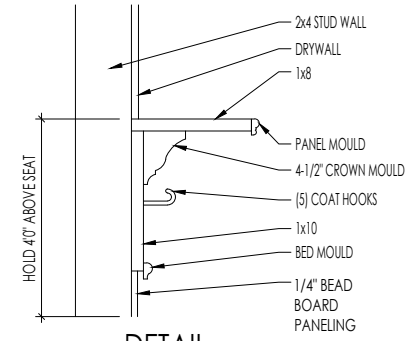
RALEIGH - D-SHEETS.dwg Jul 31, 2023 - 4:07pm

Sheet No.

D1.3

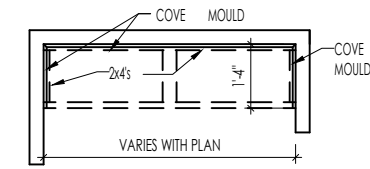


ELEVATION

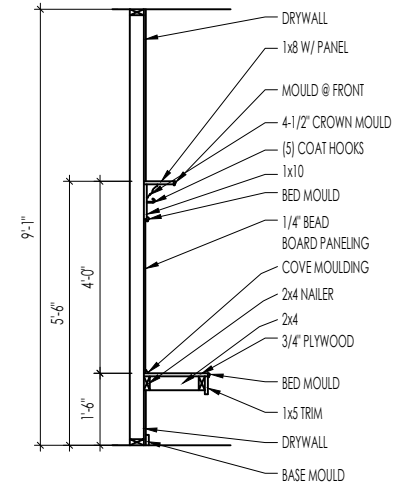


DETAIL

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



PLAN



SECTION

BENCH SEAT DETAILS
SCALE: AS NOTED



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03/19/2024 1:59:54 PM

STANDARD FRAMING DETAILS
RALEIGH DIVISION
SCALE: AS NOTED

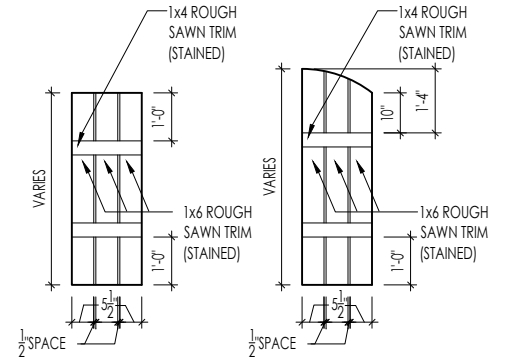


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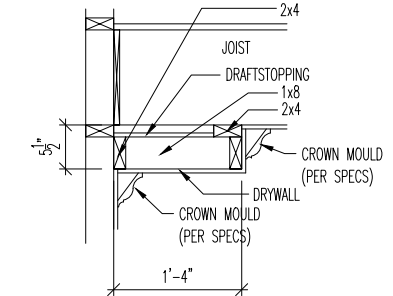
SHEET NO. ARCH 01/27/15

DATE OF DETAIL: 01/27/15
LAST REVISION: Jan 10, 2023 - 1:47pm

D2.2



M
D2.4 **SLAT SHUTTER DETAIL**
SCALE: 1/4" = 1'-0"



H
D2.4 **SINGLE TRAY CEILING DETAIL**
SCALE: 1/2" = 1'-0"



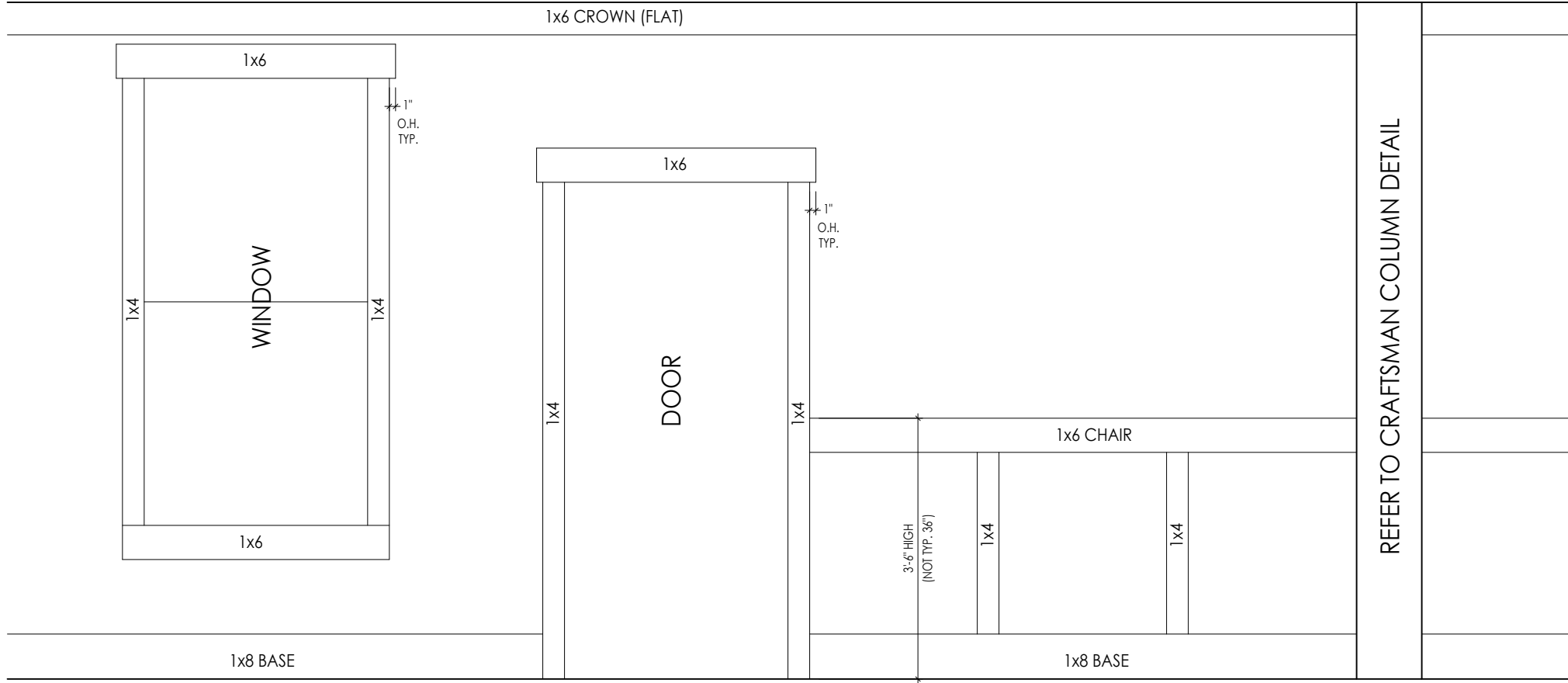
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03/19/2024 1:59:54 PM

STANDARD FRAMING DETAILS
RALEIGH DIVISION
SCALE: AS NOTED



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| | | |
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| LAST REVISION: | Jan 10, 2023 - 1:46pm | |

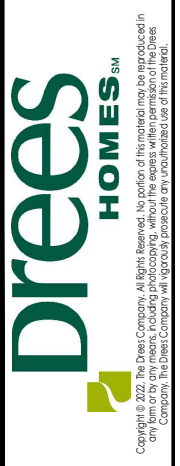


A
D2.5 CRAFTSMAN STYLE INTERIOR TRIM PACKAGE - ELEVATION
SCALE: 1/2" = 1'-0"

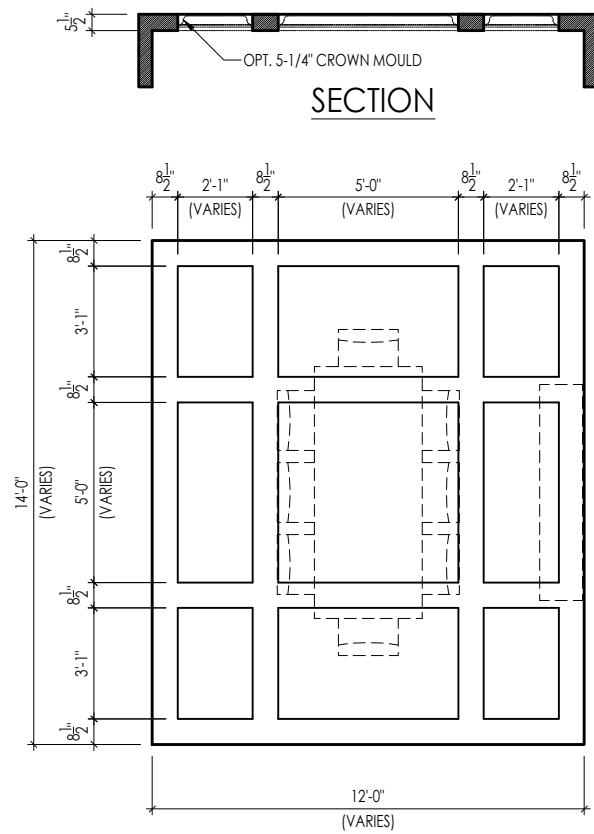


The Drees Company
03/19/2024 1:59:54 PM

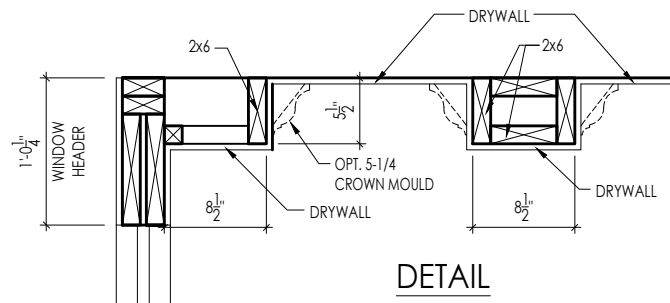
STANDARD FRAMING DETAILS
RALEIGH DIVISION
SCALE: AS NOTED



| | | |
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| LAST REVISION: | Jan 10, 2023 - 8:34am | |



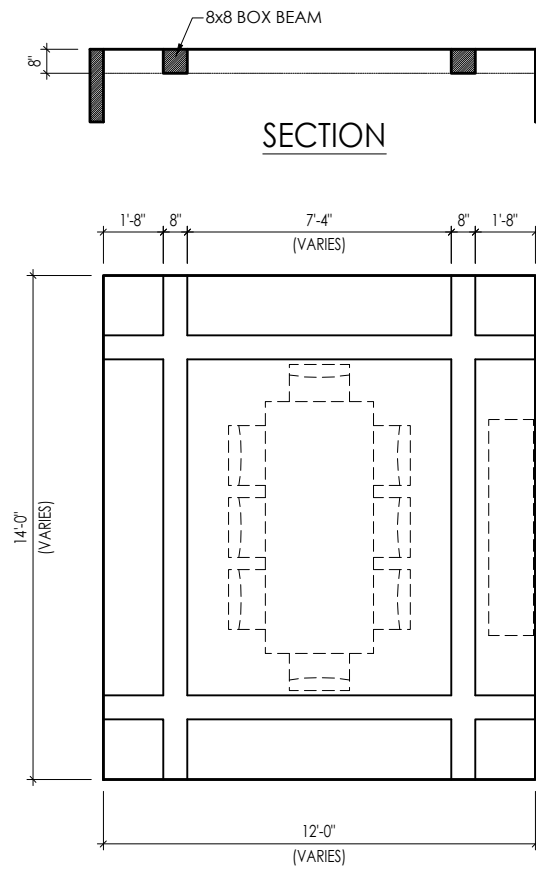
TYPICAL PLAN



DETAIL

Note: Ceiling treatment details will tray down into space on enclosed rooms located on the 1st floor. On enclosed rooms on the 2nd floor, the ceiling treatment will tray up into the roof truss system. On 2-story spaces, the ceiling treatment will tray down into the space and require an appropriate sized header to capture the ceiling detail return.

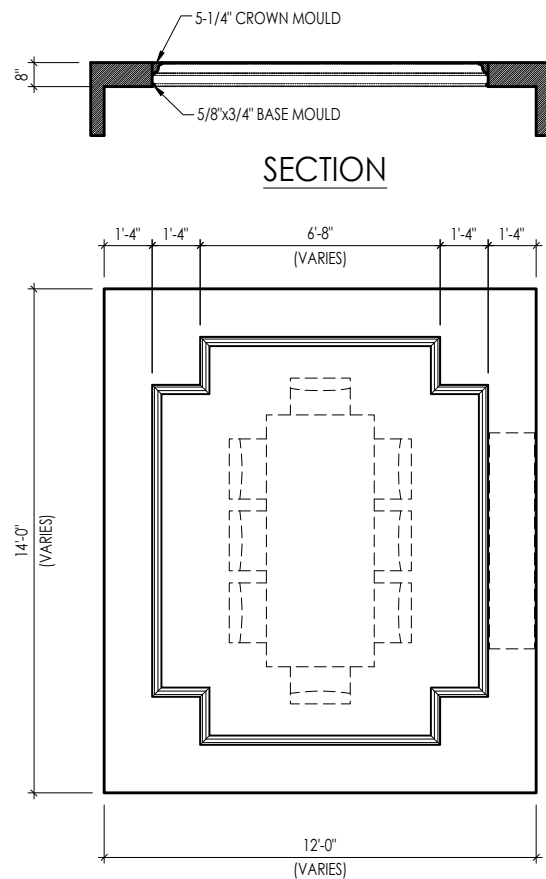
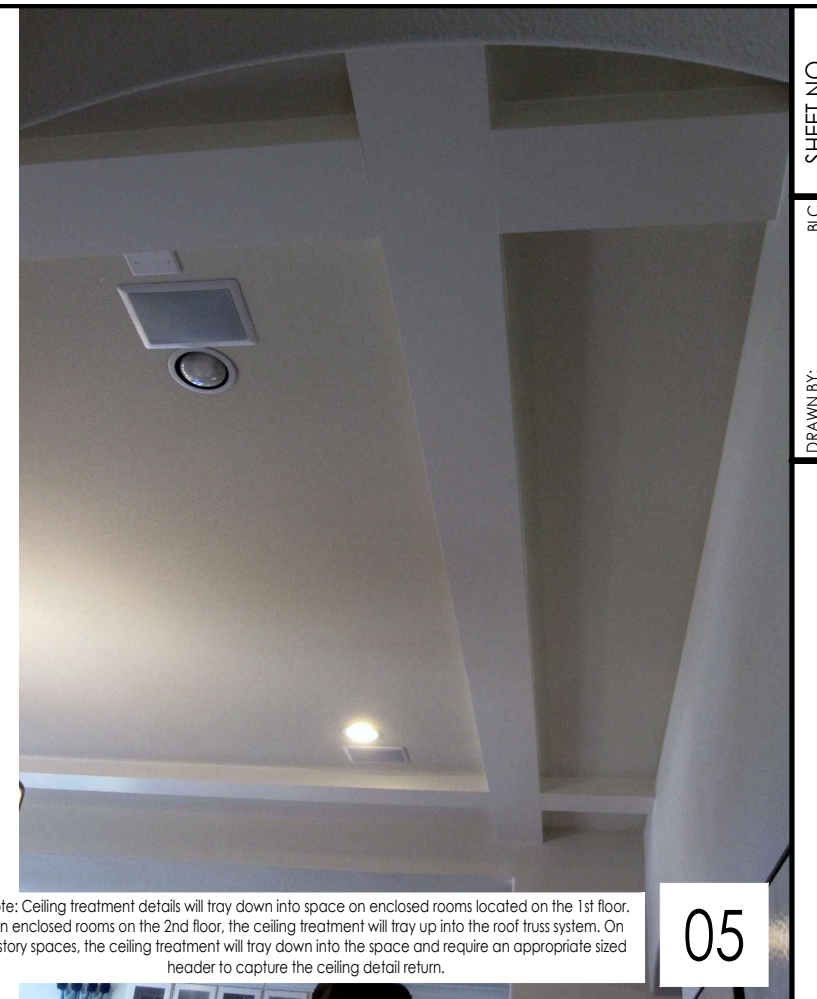
01



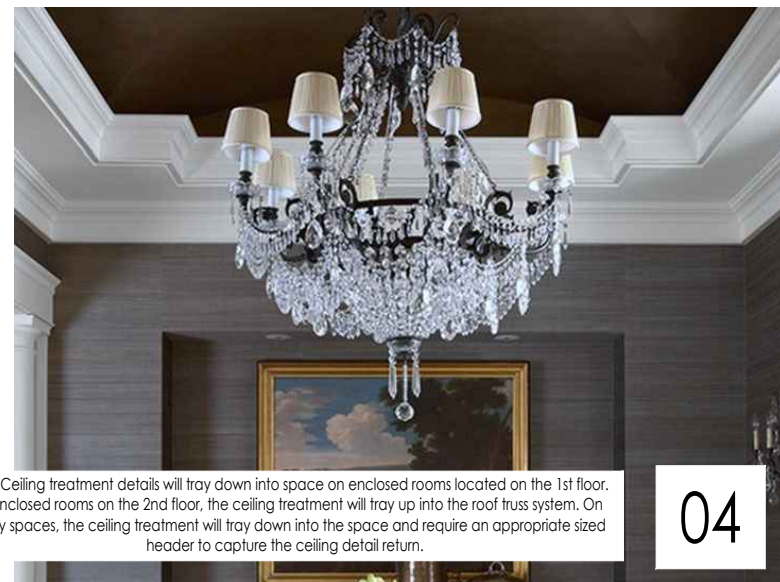
TYPICAL PLAN

Note: Ceiling treatment details will tray down into space on enclosed rooms located on the 1st floor. On enclosed rooms on the 2nd floor, the ceiling treatment will tray up into the roof truss system. On 2-story spaces, the ceiling treatment will tray down into the space and require an appropriate sized header to capture the ceiling detail return.

05

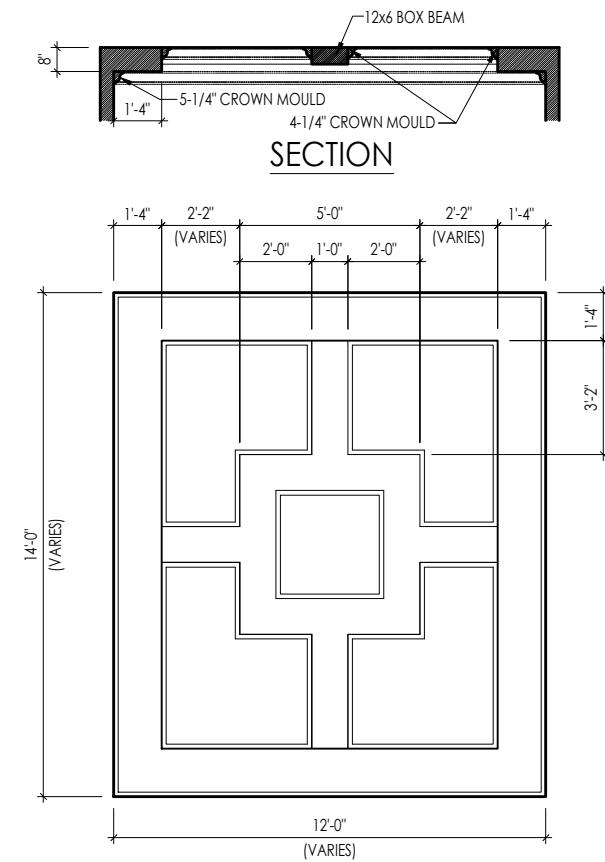


TYPICAL PLAN



Note: Ceiling treatment details will tray down into space on enclosed rooms located on the 1st floor. On enclosed rooms on the 2nd floor, the ceiling treatment will tray up into the roof truss system. On 2-story spaces, the ceiling treatment will tray down into the space and require an appropriate sized header to capture the ceiling detail return.

04



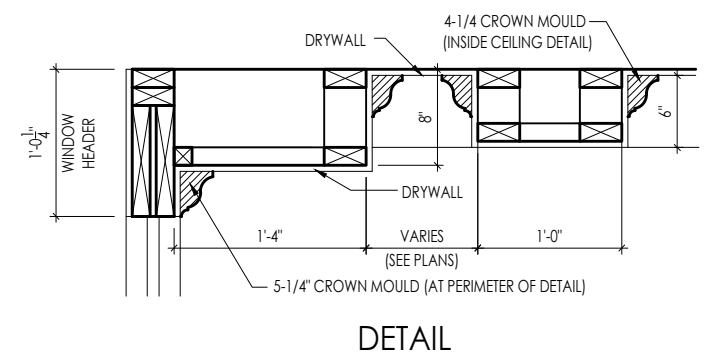
TYPICAL PLAN

Note: Ceiling treatment details will tray down into space on enclosed rooms located on the 1st floor. On enclosed rooms on the 2nd floor, the ceiling treatment will tray up into the roof truss system. On 2-story spaces, the ceiling treatment will tray down into the space and require an appropriate sized header to capture the ceiling detail return.

15



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03/19/2024 1:59:54 PM



DETAIL

SHEET NO. BLC
DRAWN BY: 01/27/15

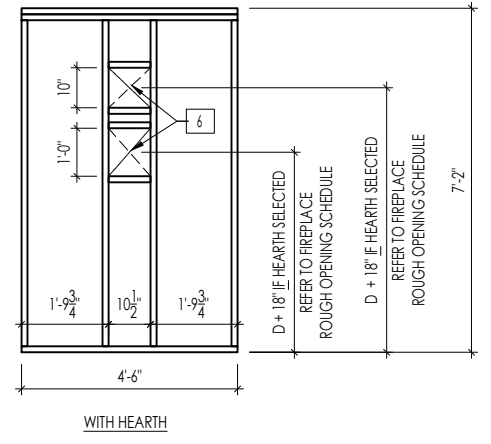
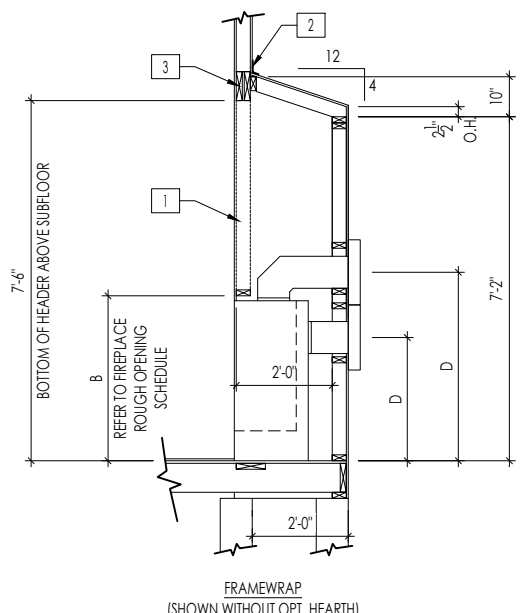
D4.1

DATE OF DETAIL: 01/27/15
LAST REVISION: Jan 10, 2023 - 1:42pm

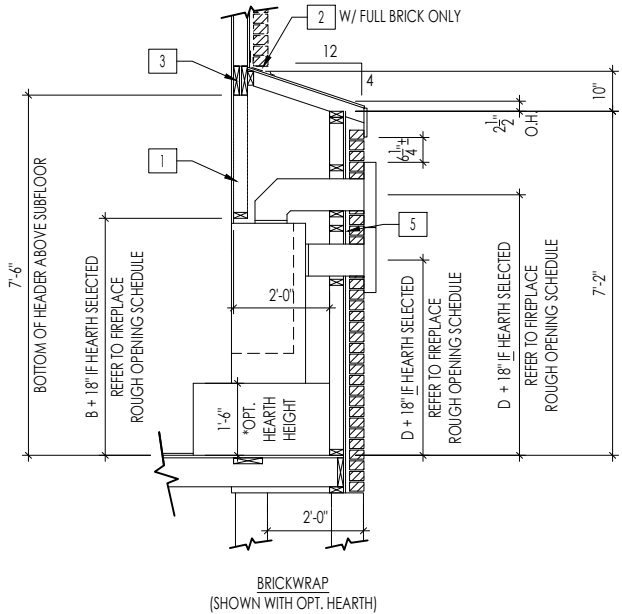
CEILING TREATMENTS

SCALE: AS NOTED

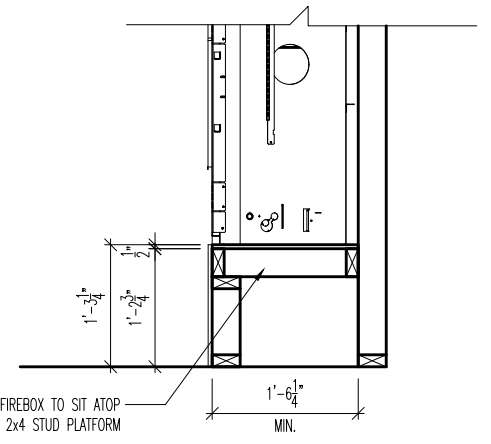




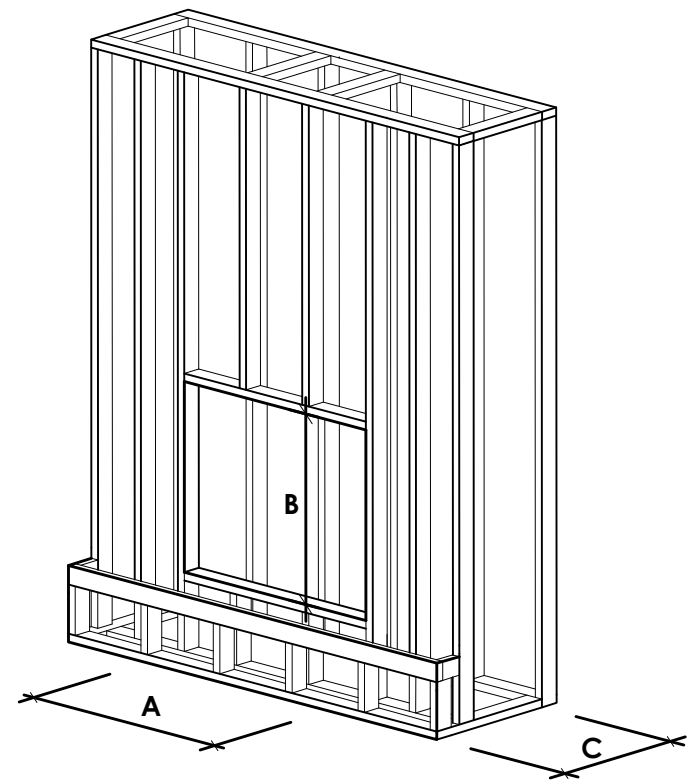
DIRECT VENT REAR WALL FRAMING
SCALE: 1/4" = 1'-0"



FIREPLACE DOGHOUSE SECTIONS
SCALE: 1/4" = 1'-0"



RAVE FIREPLACE PLATFORM DETAIL
SCALE: 1/2" = 1'-0"



NOTE:
PROVIDE OSB SHEATHING WHEN
STONE VENEER SELECTED

| FIREPLACE ROUGH OPENING SCHEDULE | | | | | |
|----------------------------------|---------------------------|--------------------------|--|--|---|
| FIREPLACE MANUFACTURER | MODEL | A | B | C | D |
| | | (FIREBOX REQUIRED WIDTH) | (FIREBOX REQUIRED HEIGHT) *ADD 18" W/ OPT. HEARTH | (FIREBOX REQUIRED DEPTH - INTERIOR REAR WALL TO FRONT EXTERIOR WALL) | (VENT CENTERLINE HEIGHT) *ADD 18" W/ OPT. HEARTH |
| HEAT & GLO | SLIMLINE SL-7 | 42" | 38-1/4" | 16-1/4" | TOP 40" SIDE 26-7/8" |
| | COSMO 42 | 49" | 32-3/4" | 17-3/4" | TOP ONLY 47-1/16" |
| | NOVUS 33 | 39" | 34-7/8" | 19-5/8" | TOP 40" SIDE 23-1/2" |
| HEARTH & HOME | COURTYARD 36 | 43-3/8" | 44-1/8" | 18-3/8" | SEE MANUFACTURER'S SPECS |
| | COURTYARD 42 | 48-1/2" | 34-1/4" | 20-1/4" | SEE MANUFACTURER'S SPECS |
| | LANAI *(NOT IN CINC/ANKY) | 57-3/4" | 39-1/2" | 17-5/8" | SEE MANUFACTURER'S SPECS |
| | RAVE | 49" | 32-3/4" *RAISED 15-1/4" | 18-1/4" | TOP ONLY 46-1/2" |

all dimensions are in inches

General Notes
1. REFER TO SHEET ON.1 FOR GENERAL NOTES.
2. VERIFY FIREPLACE MODEL AND HEARTH SELECTION WITH CUSTOMER'S SELECTIONS.

- Key Notes**
- 1 FUTURE FRAMING FOR F.P. OPENING AFTER INSULATION HAS BEEN INSTALLED IN EXT. WALLS
 - 2 FLASHING
 - 3 HEADER PER PLAN
 - 4
 - 5 1" AIRSPACE
 - 6 BOX OUT FOR FLUE (REFER TO SELECTIONS FOR FIREPLACE AND OPENING HEIGHT)



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FIREPLACE DETAILS

| | | | |
|-------------------|-----------|--|---------------|
| Std. Drawn By: | MRPH | Sheet Description: | SCALE: VARIES |
| Std. Date: | 02.29.20 | FIREPLACE DETAIL | |
| Date of Last Rev: | 7.10.2023 | g:\architecture\cincinnati\civil standard drawings\fireplace\fireplace detail sheets.dwg | |

Sheet No.
F-1

RALEIGH WINDOW SCHEDULE

* MEETS EMERGENCY ESCAPE & RESCUE
OPENING REQUIREMENTS

| Drees General Callout | Window Type | MI Windows and Doors Capitol Series | | Call No. | Rough Opening | Drees General Callout | Call No. | Rough Opening | 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" | | | | | | | |



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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 | WCHAR5xx13 |
| 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 | CCAxX10 |
| WINDOW HEADER C1K | H9xxK | CCAxX10K |
| 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 | -- |
| RECTANGULAR LOUVER D1 | LV1224V | LV12X24 | 00 45 1218 |
| RECTANGULAR LOUVER D1T | LV1224VTRIM4 | LV12X24-4F | 00 45 1218 |
| RECTANGULAR LOUVER D2 | LV1636V | LV16X36 | -- |
| RECTANGULAR LOUVER D2T | LV1636VTRIM4 | LV16X36-4F | -- |
| RECTANGULAR LOUVER D3 | LV2436V | LV24X36 | -- |
| RECTANGULAR LOUVER D3T | LV2436VTRIM4 | LV24X36-4F | -- |
| RECTANGULAR LOUVER D4 | LV2424V | LV24X24 | -- |
| RECTANGULAR 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 |



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Sheet Description:

MOULDED MILLWORK SCHEDULE

Sheet No.

SC-02