



Square Footage

| Living Areas | |
|------------------|---------|
| 1st Floor | 1144 SF |
| 2nd Floor | 1346 SF |
| | 2490 SF |
| Unfinished Areas | |
| Front Porch | 150 SF |
| Garage | 445 SF |
| Outdoor Living | 77 SF |
| | 672 SF |

Redraws

| |
|-----------------------|
| Plan Review: XX/XX/XX |
| Xxxx |

| |
|-----------------------|
| Plan Review: XX/XX/XX |
| Xxxx |

- Building Height: As Required
- Brick Calculations: Sheet X.XX
- Fenestration Calculations:
 - Total Wall Square Footage: _____
 - Total Window Square Footage: _____
 - Total Fenestration %: _____

Division: Raleigh

Building Code: 2018 North Carolina Residential Building Code

Index to the Drawings

| Sheet No. | Sheet Name |
|-----------|------------------------------|
| 0C.1 | Cover Sheet |
| 0N.1 | General Notes |
| 0P.1 | Plot Plan |
| 1.01S | Foundation Plan (Slab) |
| 2.01F | First Floor Framing Plan |
| 2.01S | First Floor Structural Plan |
| 2.02F | Second Floor Framing Plan |
| 2.02S | Second Floor Structural Plan |
| 2.03F | Third Floor Framing Plan |
| 2.03S | Third Floor Structural Plan |
| 2.04 | Roof Plan |
| 3.01 | First Floor Subfloor Plan |
| 3.02 | Second Floor Subfloor Plan |
| 4.01 | First Floor Mechanical Plan |
| 4.02 | Second Floor Mechanical Plan |
| 4.03 | Third Floor Mechanical Plan |
| 5.01 | Building Section |
| 6.01 | Front Elevation |
| 6.02 | Garage Side Elevation |
| 6.03 | Rear Elevation |
| 6.04 | Side Elevation |
| 7.01 | House Specific Details |
| SD-2 | House Specific Details |

Space for Architect Seal

RESIDENCE FOR:
HADSELL
82 CHARMING COURT
SERENITY

| | | | |
|------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
|------------------------------------|---------------------------------|-------------------------------|--------------------------------------|

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

| | |
|-----------|----|
| Series: | -- |
| Plan No.: | -- |

| | | | |
|---------------|------------|---------------|-----|
| Born on Date: | 06/29/2021 | CDs Drawn By: | SSP |
|---------------|------------|---------------|-----|

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

Sheet Information

0C.1

Cover Sheet
Elevation "D"

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). TERMIT 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 | 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 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

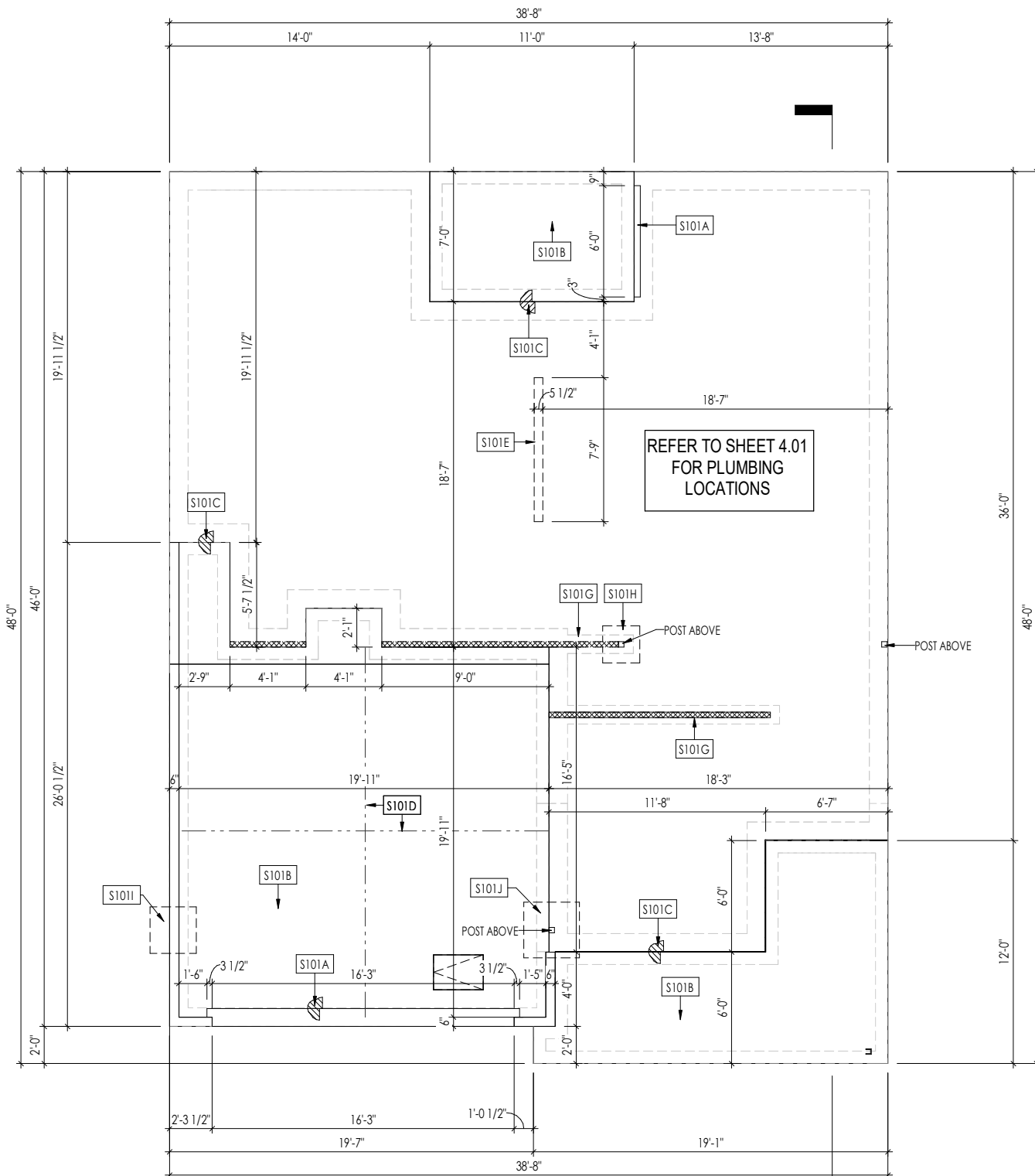
- ALL OVERHANGS TO HAVE (2) SOFFIT VENTS PER EACH 8' SOFFIT SECTION.
- PROVIDE BAFFLES AT EXTERIOR TRUSS BEARING FOR VENTILATION.
- PROVIDE 15# FELT PAPER UNDER SHINGLES.

Space for Architect Seal

RESIDENCE FOR:
HADSELL
 82 CHARMING COURT
 SERENITY

| | | | |
|----------------------|----------------------------|--------------------|----------------------|
| Job Number: | Drawing Date: | Coord Name: | Coord Phone: |
| STY5-0229-00 | 3/25/24 | GREG P. | (859)578-4355 |
| House Name: | Drawing Scale: 1/8" = 1'0" | Contract Drawn By: | |
| the MEADOW II | | GLP | |
| | | Series: | -- |
| | | Plan No.: | -- |
| Born on Date: | 06/29/2021 | CDs Drawn By: | SSP |

| | | |
|--|-------------------|--------------------------------|
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| | | General Notes Elevation "D" |



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 |
| S101G | 8"x16" THICKENED PLAIN CONCRETE FOOTING UNDER BEARING WALL ABOVE |
| S101H | 24"x24"x8" ENLARGED CONCRETE FOOTING UNDER POST ABOVE |
| S101I | 30"x30"x8" ENLARGED CONCRETE FOOTING UNDER POST ABOVE |
| S101J | 36"x36"x12" PLAIN CONCRETE FOOTING UNDER POST ABOVE |

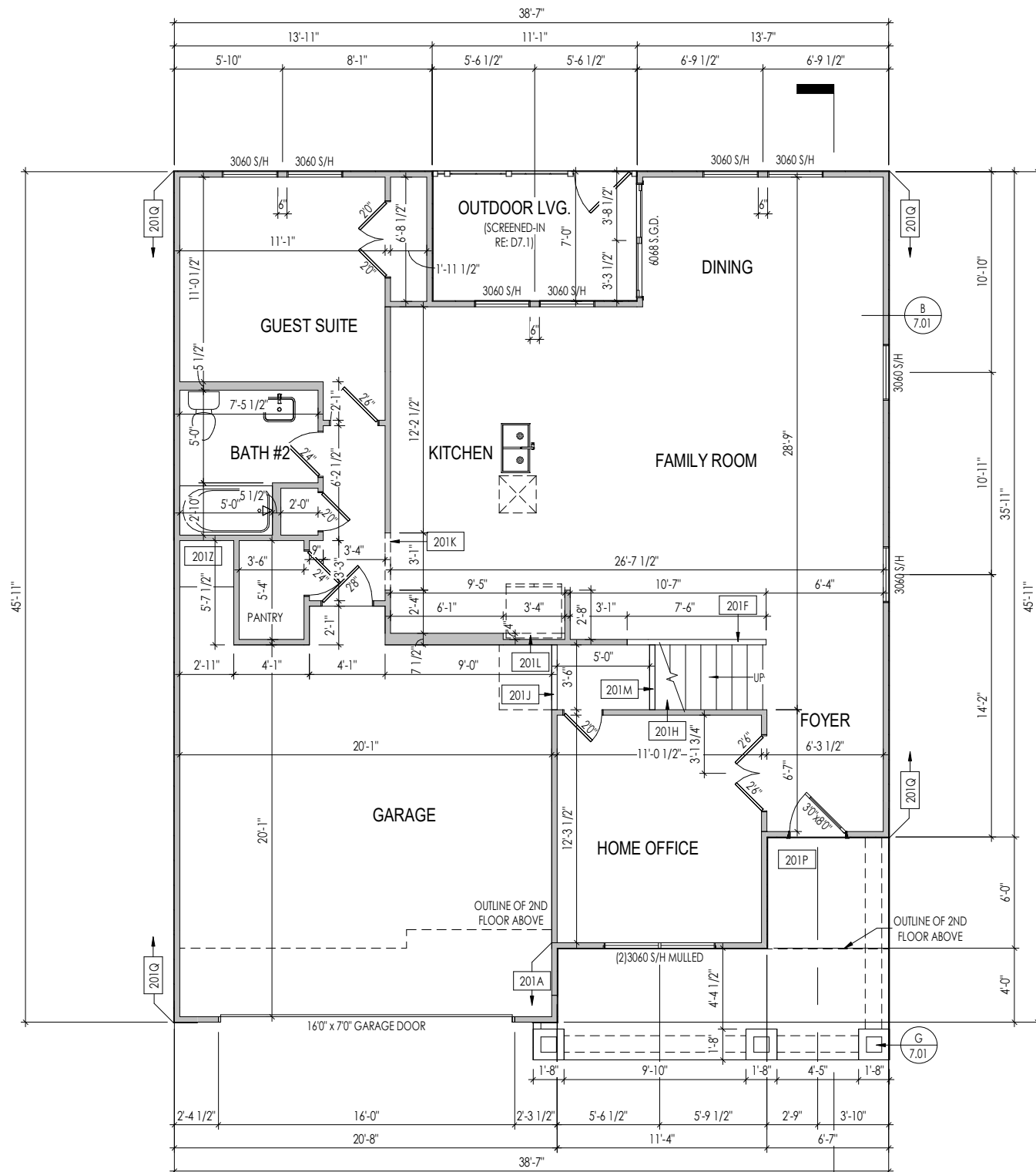
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| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
| House Name: | | Drawing Scale: 1/8" = 1'0" | Contract Drawn By: GLP |
| the MEADOW II | | | Series: -- |
| Born on Date: 06/29/2021 | CDs Drawn By: SSP | Plan No.: -- | |



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|---|--------------------------|--|
| <p>Drees HOMES <small>Copyright © 2023 (2023) The Drees Company. All Rights Reserved. 7701 Six Forks Road, Suite 132, Raleigh, NC 27615 Phone: [919] 844-9288</small></p> | <p>Sheet Information</p> | <p>1.01S Foundation Plan (Slab) Elevation "D"</p> |
| | | |



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 FROM TOP OF FOUNDATION WALL W/ 2x4 SPF #2 @ 16" O.C. |
| 201F | SLOPE WALL EVEN WITH TOP OF STAIR STRINGER, RAILING ABOVE |
| 201H | SEE DETAIL F/7.01 FOR STAIR FRAMING DETAILS |
| 201J | +/-7'-1 1/2" HIGH WALL UNDER STAIRS ABOVE |
| 201K | FRAME TOP OF OPENING AT HEIGHT SPECIFIED IN GENERAL NOTES ON THIS SHEET |
| 201L | REFRIG. HEADER HELD TO 6'-6" A.F.F. |
| 201M | APPROX. LOCATION OF 36" HIGH WALL UNDER STAIRS (FIELD VERIFY) |
| 201P | CARPENTER TO DROP ELECTRICAL WIRE THROUGH PORCH CEILING FOR LIGHTS |
| 201Q | PROVIDE 1/2" FIRE RATED PLYWOOD ON SIDE ELEVATIONS |
| 201Z | 18" HIGH WATER HEATER PLATFORM |

Space for Architect Seal

**RESIDENCE FOR:
HADSELL
82 CHARMING COURT
SERENITY**

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
| House Name: the MEADOW II | | Drawing Scale: 1/8" = 1'-0" | |
| Born on Date: 06/29/2021 | | CDs Drawn By: SSP | |

Contract Drawn By: **GLP**
Series: --
Plan No.: --



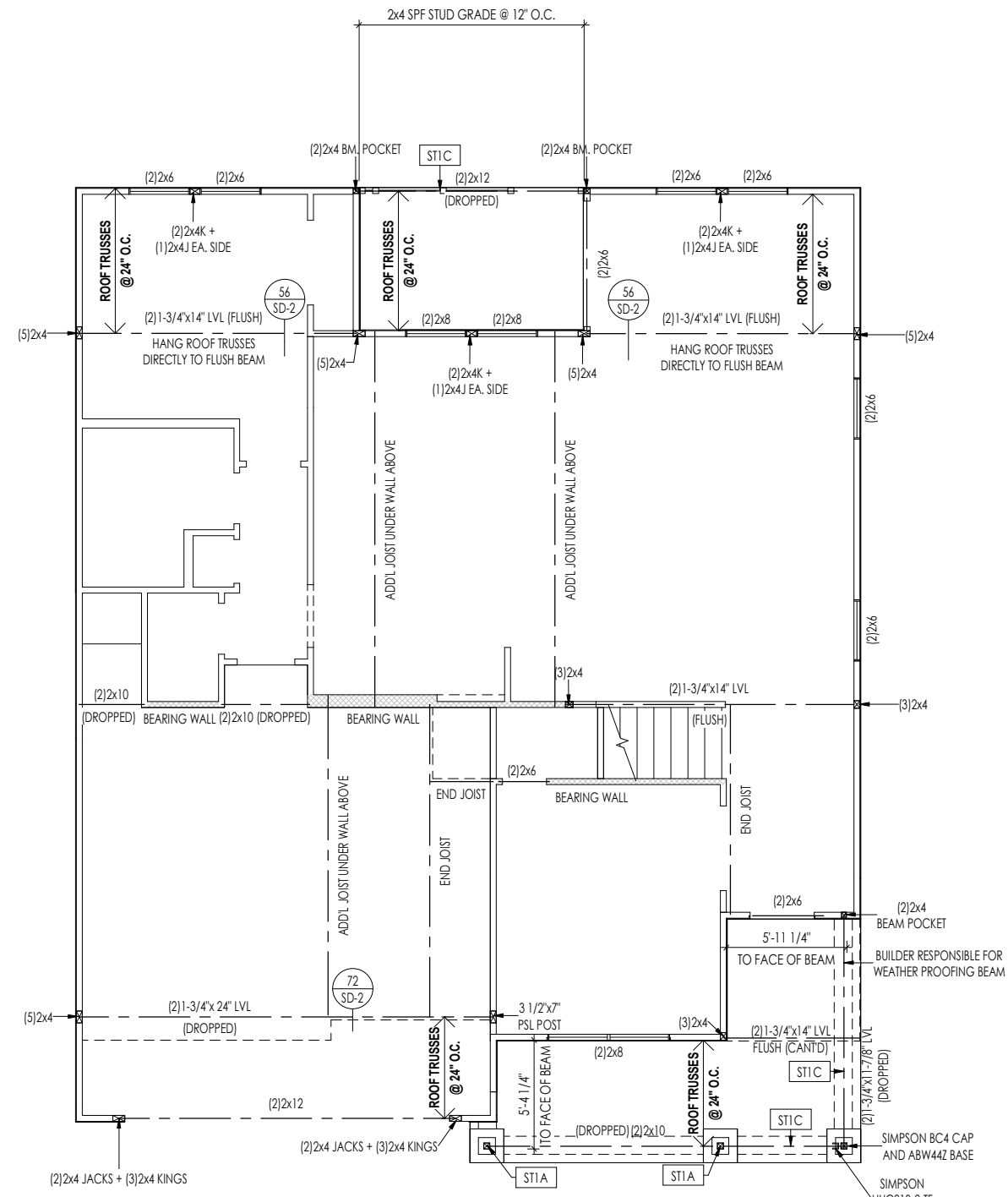
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HOMES**
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Phone: (919) 844-9288

2.01F

First Floor Framing Plan
Elevation "D"

Sheet Information



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.
 " 16 GA STAPLES; ALT. STAPLE CONNECTION SPEC: 1" 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/ NO STAPLE ALTERNATIVE NAILS @ 3" O.C. 2-3/8"x0.113. ALL SHEATHING PANELS SHALL AVAILABLE AT THIS SPEC 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.

MMR STD. - 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
 ST1C FRAME TOP OF BEAM AT 9'-1" ABOVE FIRST FLOOR SUBFLOOR/SLAB

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 1/2" 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

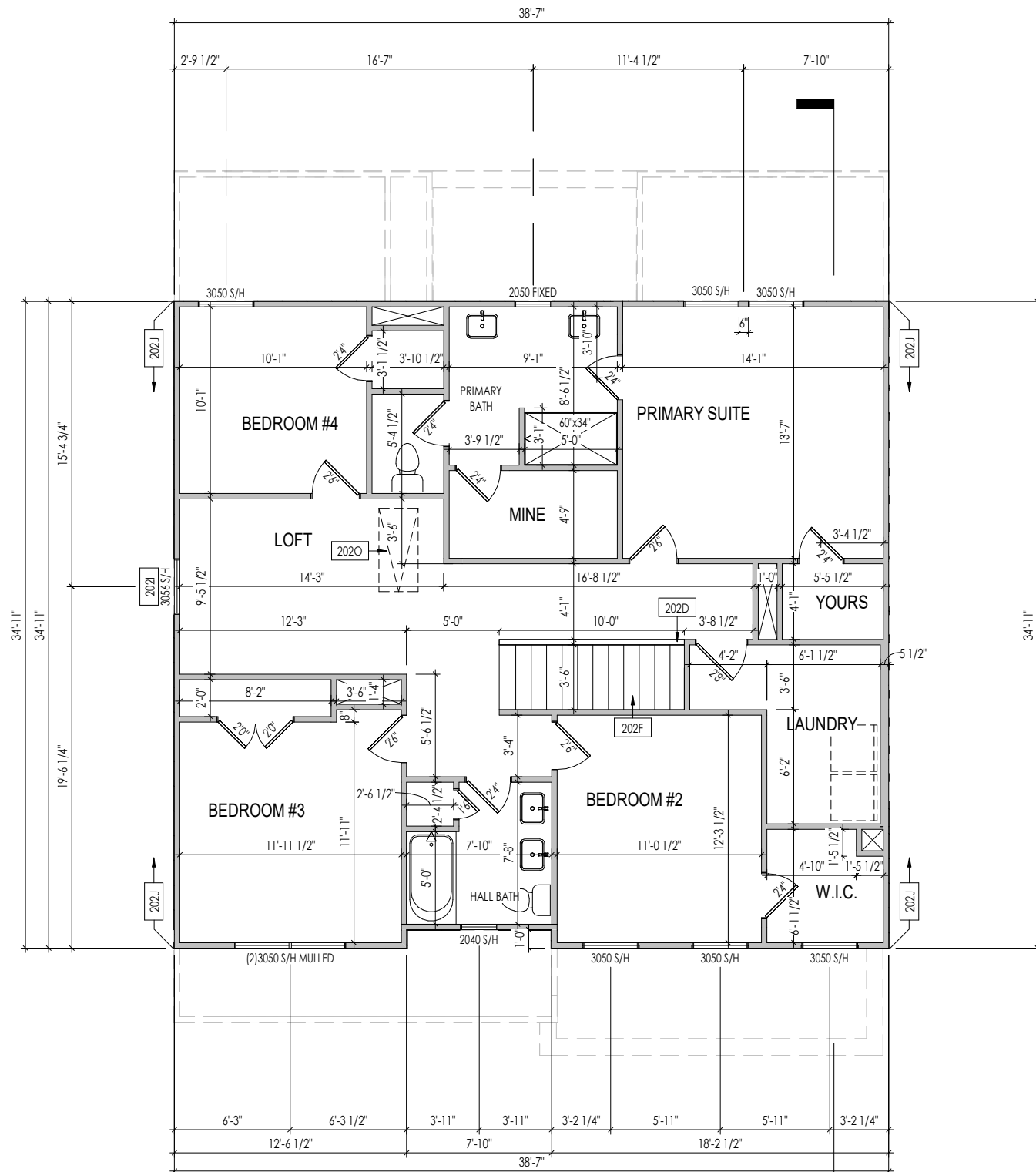


**RESIDENCE FOR:
 HADSELL
 82 CHARMING COURT
 SERENITY**

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
| House Name: the MEADOW II | | | Contract Drawn By: GLP |
| Born on Date: 06/29/2021 | | | CDs Drawn By: SSP |

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2.01S
 First Floor Structural Plan
 Elevation "D"



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:

| | |
|------|---|
| 202D | 36" HIGH WALL |
| 202F | SEE DETAIL F/7.01 FOR STAIR FRAMING DETAILS |
| 202J | FRAME TOP OF WINDOWS AT 1'-0 1/2" BELOW TOP OF PLATE |
| 202J | PROVIDE 1/2" FIRE RATED PLYWOOD ON SIDE ELEVATIONS |
| 202O | PULL DOWN ATTIC ACCESS STAIRS (25-1/2' x 54') WITH LIGHT AND OUTLET |

Space for Architect Seal

RESIDENCE FOR:
HADSELL
 82 CHARMING COURT
 SERENITY

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
| House Name: the MEADOW II | | Drawing Scale: 1/8" = 1'-0" | |
| Contract Drawn By: GLP | | Series: -- | |
| Born on Date: 06/29/2021 | | CDs Drawn By: SSP | |
| Plan No.: -- | | | |

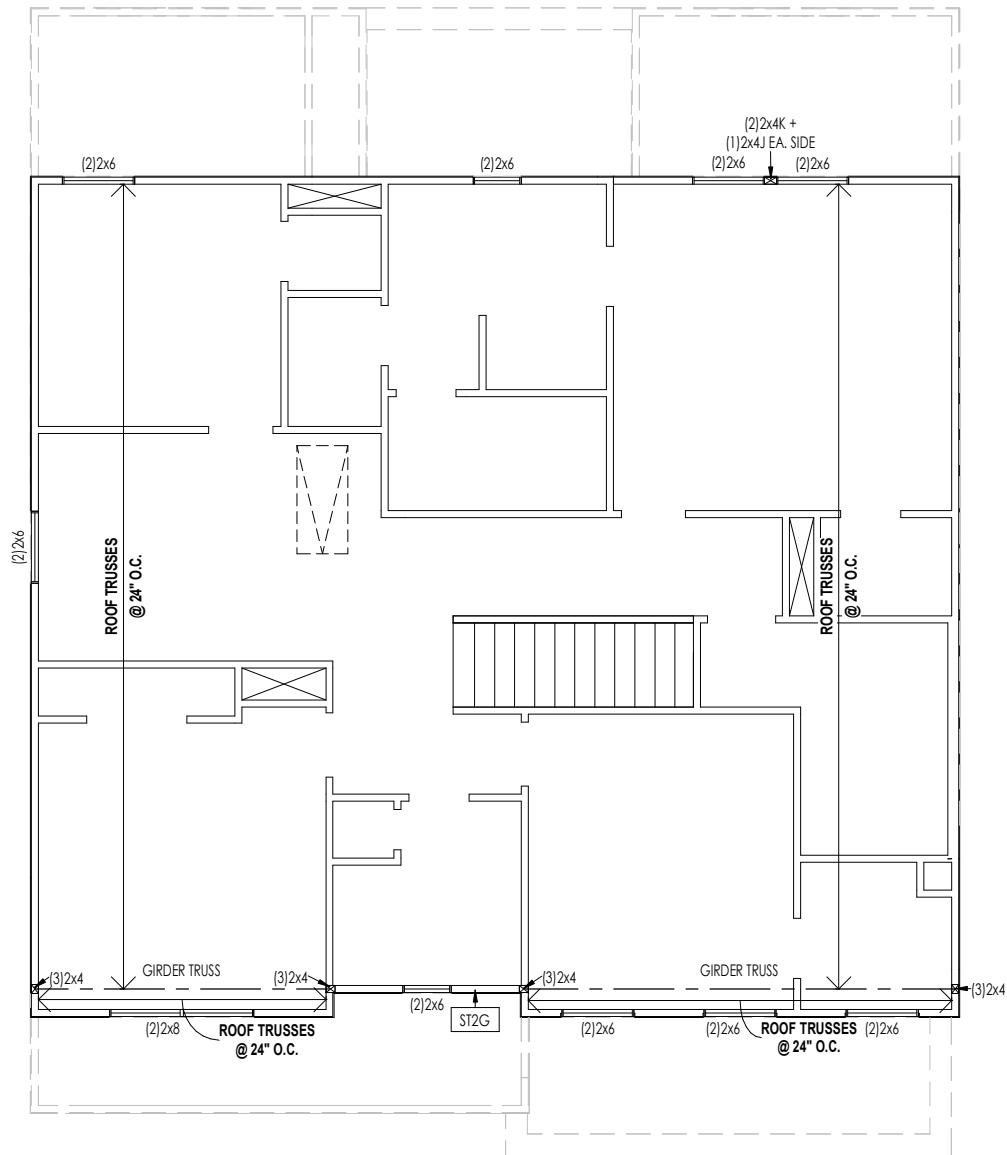


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2.02F

Second Floor Framing Plan
Elevation "D"

Sheet Information



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.
 * 16 GA STAPLES; ALT. STAPLE CONNECTION SPEC: 1" 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/ NO STAPLE ALTERNATIVE NAILS @ 3" O.C. 2-3/8"x 0.113. 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.

MMR STD. - SEPT. 2018

FOR STRUCTURE ONLY



General Notes:

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

Key Notes:

ST2G PROVIDE CONT. SHTG. BEHIND LOW ROOF TRUSSES DOWN TO SECOND FLOOR SOLE PLATE (TYP.)

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

RESIDENCE FOR:
HADSELL
 82 CHARMING COURT
 SERENITY

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
| House Name: the MEADOW II | | | Contract Drawn By: GLP |
| Born on Date: 06/29/2021 | | | CDs Drawn By: SSP |
| Series: -- | | | Plan No.: -- |



2.02S
 Second Floor Structural Plan
 Elevation "D"

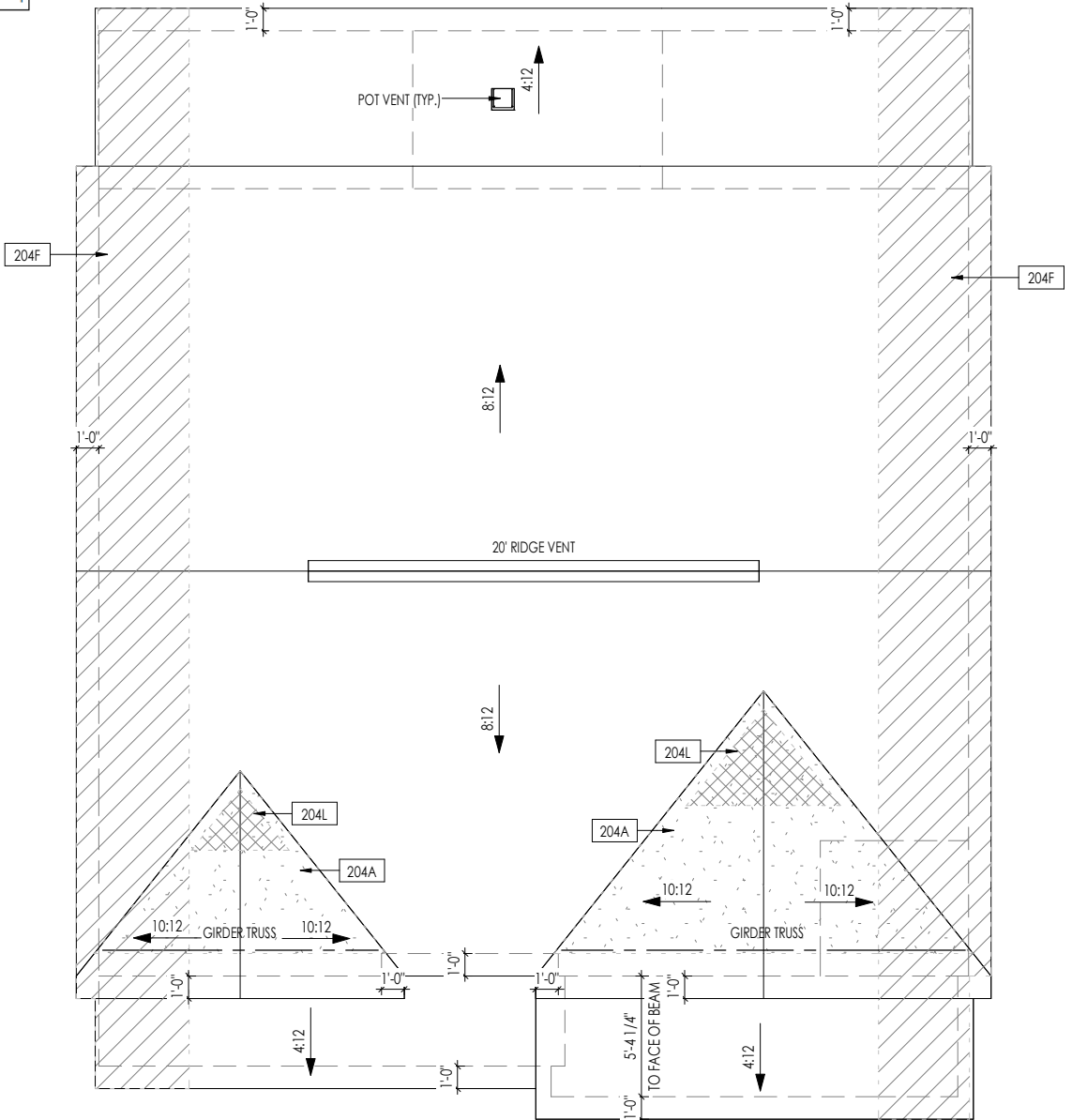
| ROOF VENTILATION | | |
|---|------------|-----------|
| CITY/SERIES: | RALEIGH | |
| | MAIN HOUSE | REAR ROOF |
| TOTAL ATTIC AREA: | 1,492 | 275 |
| REQUIRED NET FREE VENTILATION (ATTIC AREA/300): | 4.97 | 0.92 |
| ACTUAL NET FREE VENTILATION (UPPER + LOWER): | 5.03 | 1.90 |
| DOWNSPOUT CALCULATION | | |
| | MAIN HOUSE | REAR ROOF |
| TOTAL DRAINABLE ROOF AREA: | 1939.6 | 357.5 |
| MINIMUM # OF DOWNSPOUTS: | 4 | 1 |

| 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:
 204A VALLEY TRUSS OVER FRAMING @ 24" O.C.
 204F 4'-0" (MIN.) OF FIRE RETARDANT TREATED ROOF SHEATHING, NO PENETRATION ALLOWED WITHIN 4' OF EXTERIOR WALL - SEE DETAIL A/7.03 FOR FIRE BLOCKING AT SOFFIT
 204L NO ROOF DECKING UNDER OVERFRAMING IN THIS AREA TO ALLOW FOR PROPER ATTIC VENTILATION

| 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 1/2" 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. |

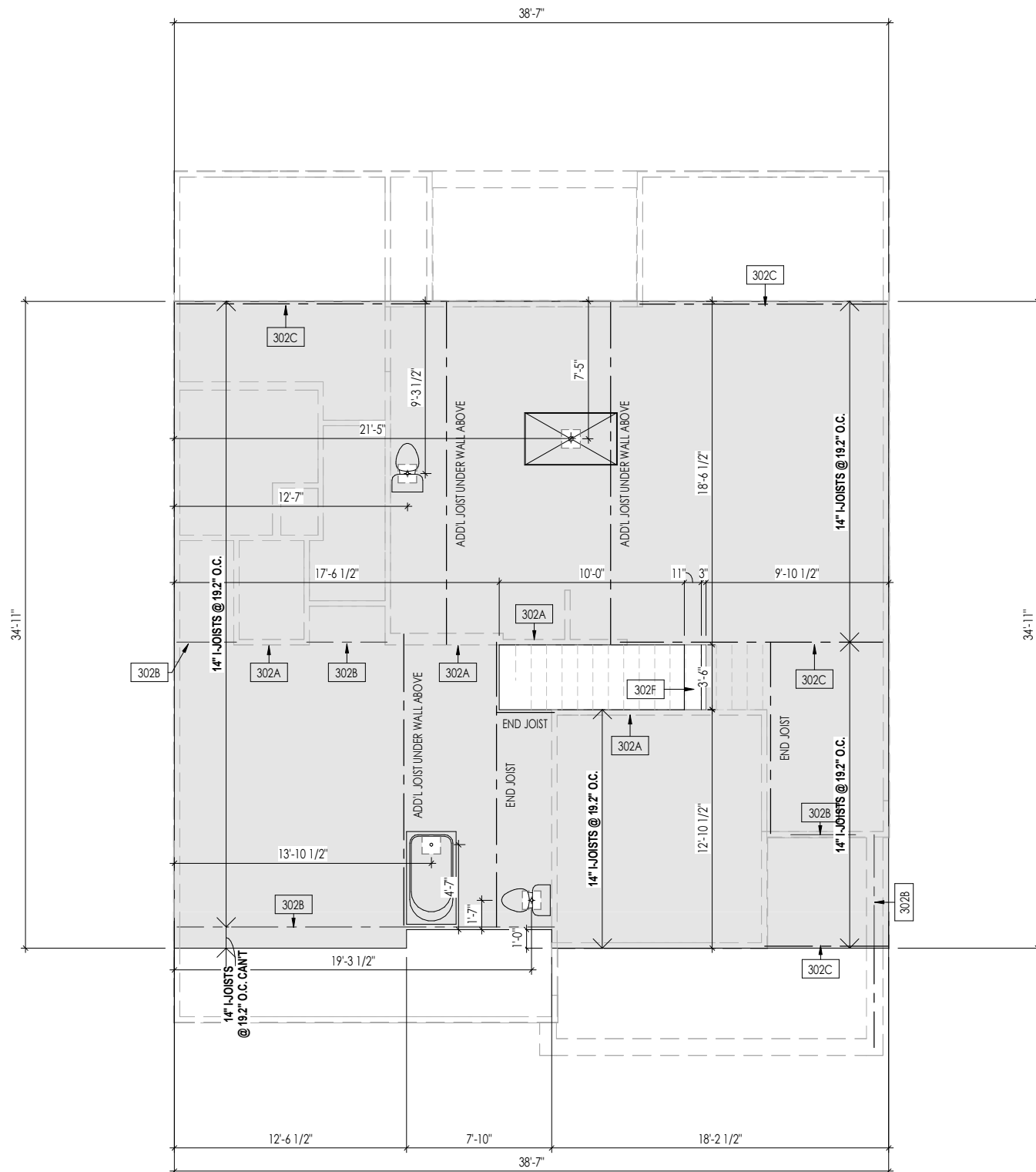


RESIDENCE FOR:
HADSELL
 82 CHARMING COURT
 SERENITY

| | | | |
|------------------------------|--------------------------|----------------------------|-------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
| House Name: the MEADOW II | | Drawing Scale: 1/8" = 1'0" | |
| Born on Date: 06/29/2021 | | CDs Drawn By: SSP | |

Contract Drawn By: GLP
 Series: --
 Plan No.: --

| | |
|---|--|
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| | |



General Notes:

- REFER TO SHEET ON.1 FOR GENERAL NOTES.
- FLOOR JOISTS TO BE 14" TJI 5000 SERIES, OR EQUAL, @ 19.2 O.C. UNLESS OTHERWISE NOTED.
- JOISTS ARE NOT TO BE PLACED DIRECTLY OVER INTERIOR PARALLEL WALL. (TO PREVENT UNEVEN FLOOR DEFLECTION FROM OCCURRING)
- 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 |
| 302B | BEAM BELOW - SEE SHEET 2.01S FOR MORE INFO |
| 302C | FLUSH BEAM - SEE SHEET 2.01S FOR MORE INFO |
| 302F | (2)2x8 (TOP FLUSH) NEXT TO 2x12 FLAT FRAME FOR STAIR HEADROOM - SEE DETAIL E/7.01 |

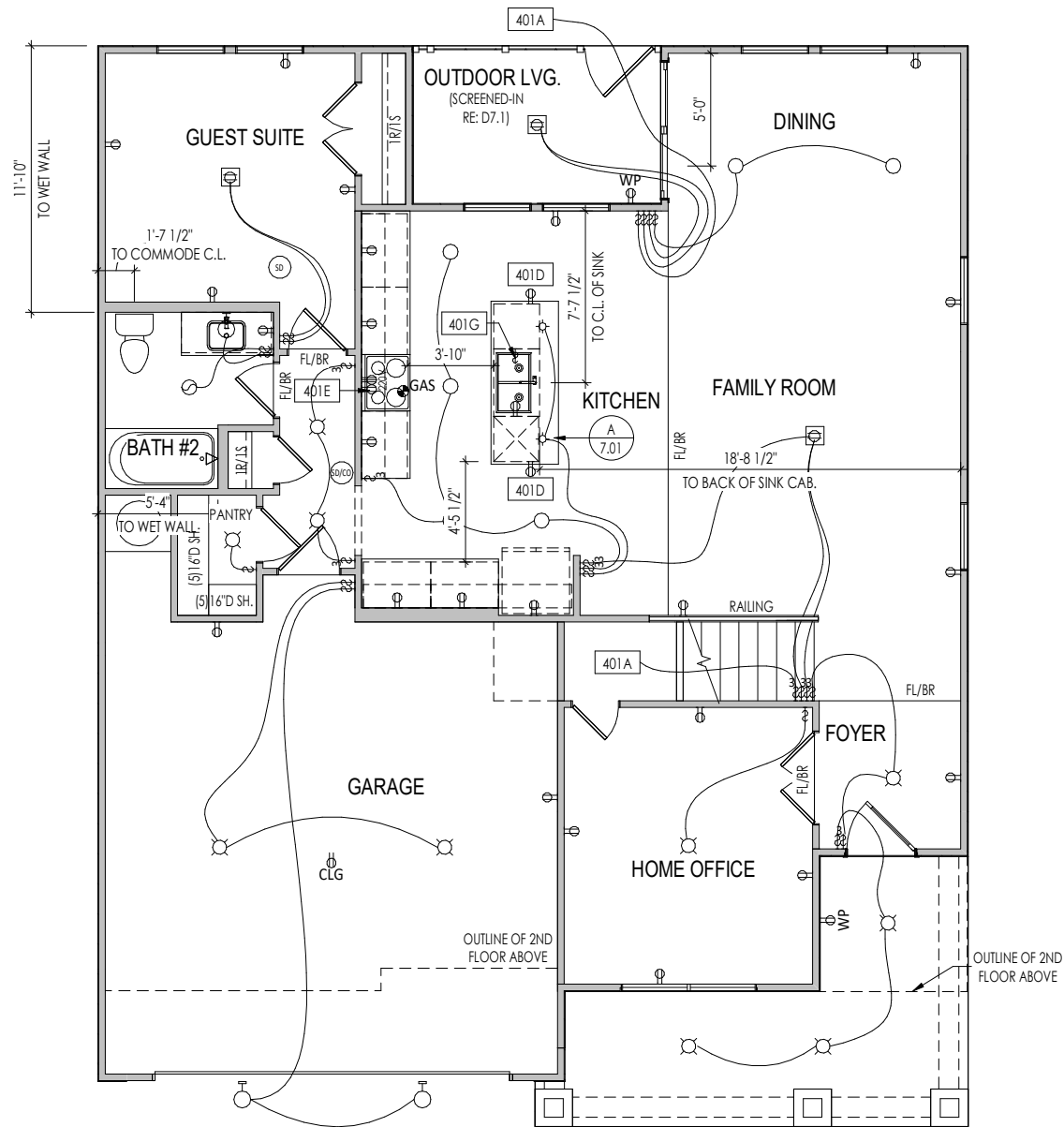
Space for Architect Seal

**RESIDENCE FOR:
HADSELL
82 CHARMING COURT
SERENITY**

| | | | |
|------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
| House Name: | | Drawing Scale: 1/8" = 1'0" | Contract Drawn By: GLP |
| the MEADOW II | | | Series: -- |
| Born on Date: 06/29/2021 | CDs Drawn By: SSP | Plan No.: -- | |



| | | |
|--|-------------------|---|
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| | | Second Floor Subfloor Plan Elevation "D" |



General Notes:

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

Key Notes:

| | |
|------|--|
| 401A | TO SWITCH OR LIGHT ABOVE |
| 401D | HOLD OUTLET HIGH ON ISLAND |
| 401E | OUTLET FOR RANGE HOOD/MICROWAVE HELD HIGH |
| 401G | PUSH BUTTON FOR GARBAGE DISPOSAL OR SWITCH LOCATED IN SINK CABINET - REFER TO SELECTIONS |

MECHANICAL LEGEND

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

Space for Architect Seal

RESIDENCE FOR:
HADSELL
82 CHARMING COURT
SERENITY

| | | | |
|------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
|------------------------------------|---------------------------------|-------------------------------|--------------------------------------|

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

| |
|---------------|
| Series: -- |
|---------------|

| |
|-----------------|
| Plan No.: -- |
|-----------------|

| | |
|--------------------------|-------------------|
| Born on Date: 06/29/2021 | CDs Drawn By: SSP |
|--------------------------|-------------------|

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Phone: (919) 844-9288

Sheet Information

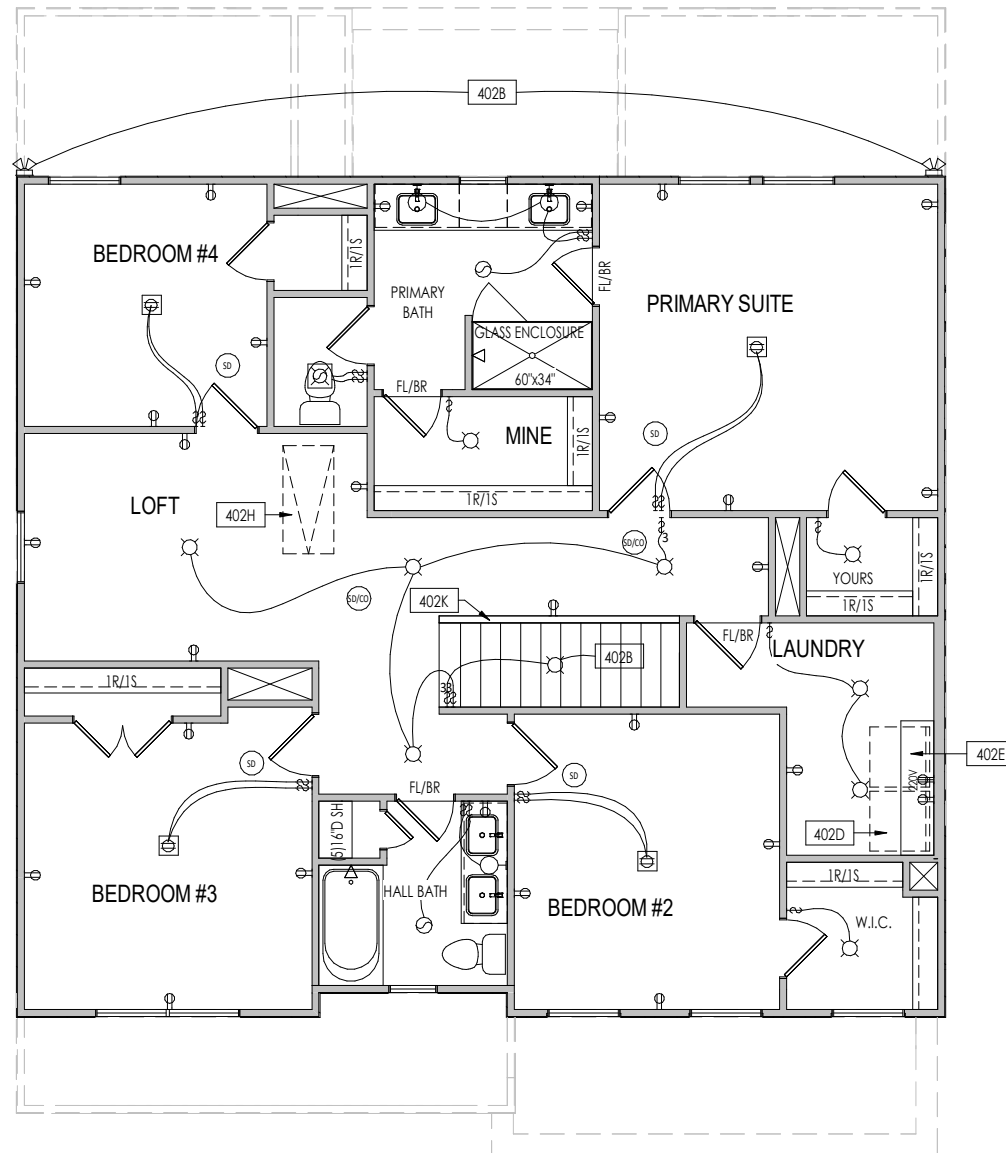
4.01
First Floor Mechanical Plan
Elevation "D"

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 |
| 402K | HALF WALL WITH WOOD CAP |



MECHANICAL LEGEND

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

Space for Architect Seal

RESIDENCE FOR:
HADSELL
82 CHARMING COURT
SERENITY

| | | | |
|------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
|------------------------------------|---------------------------------|-------------------------------|--------------------------------------|

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

| |
|---------------|
| Series: -- |
|---------------|

| |
|-----------------|
| Plan No.: -- |
|-----------------|

| | |
|--------------------------|-------------------|
| Born on Date: 06/29/2021 | CDs Drawn By: SSP |
|--------------------------|-------------------|

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Sheet Information

4.02

Second Floor Mechanical Plan
Elevation "D"



A BUILDING SECTION THRU STAIRS
 5.01 1/8" = 1'-0"

General Notes:

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

Key Notes:

Space for Architect Seal

RESIDENCE FOR:
HADSELL
 82 CHARMING COURT
 SERENITY

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
| House Name: the MEADOW II | | | Contract Drawn By: GLP |
| Drawing Scale: 1/8" = 1'-0" | | | Series: -- |
| Born on Date: 06/29/2021 | CDs Drawn By: SSP | Plan No.: -- | |

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 Phone: [919] 844-9288

Sheet Information

5.01
 Building Section
 Elevation "D"

| |
|--|
| 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



ELEVATION "D"

RESIDENCE FOR:
HADSELL
 82 CHARMING COURT
 SERENITY

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
| House Name: the MEADOW II | | | Contract Drawn By: GLP |
| Born on Date: 06/29/2021 | | | CDs Drawn By: SSP |
| Series: -- | | | Plan No.: -- |



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Sheet Information

6.01

Front Elevation
Elevation "D"

| |
|--|
| 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



RESIDENCE FOR:
HADSELL
82 CHARMING COURT
SERENITY

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
| House Name: the MEADOW II | | | Contract Drawn By: GLP |
| Born on Date: 06/29/2021 | | | CDs Drawn By: SSP |
| Series: -- | | | Plan No.: -- |

| | | |
|--|-------------------|--|
| <p>Drees HOMES SM</p> <p><small>Copyright © 2023 (2023) The Drees Company. All Rights Reserved. 7701 Six Forks Road, Suite 132, Raleigh, NC 27615 Phone: [919] 844-9288</small></p> | Sheet Information | 6.02 |
| | | Garage Side Elevation Elevation "D" |

| |
|--|
| 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:



Space for Architect Seal

RESIDENCE FOR:
HADSELL
 82 CHARMING COURT
 SERENITY

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
| House Name: the MEADOW II | | | Contract Drawn By: GLP |
| Born on Date: 06/29/2021 | | | CDs Drawn By: SSP |
| Series: -- | | | Plan No.: -- |

| | | |
|---|-------------------|---------------------------------|
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| | | Rear Elevation Elevation "D" |

| |
|--|
| 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:



Space for Architect Seal

RESIDENCE FOR:
HADSELL
82 CHARMING COURT
SERENITY

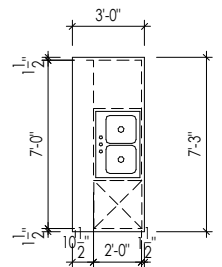
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|-------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
| House Name: the MEADOW II | | | Contract Drawn By: GLP |
| Born on Date: 06/29/2021 | | | CDs Drawn By: SSP |
| Series: -- | | | Plan No.: -- |

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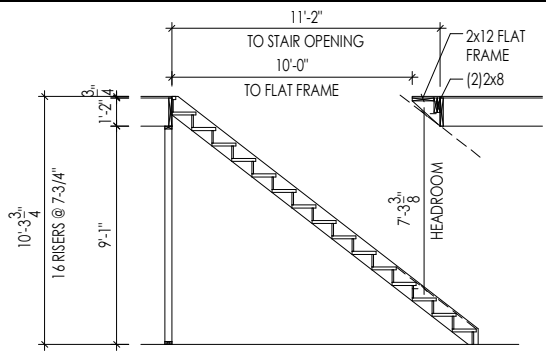
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Sheet Information

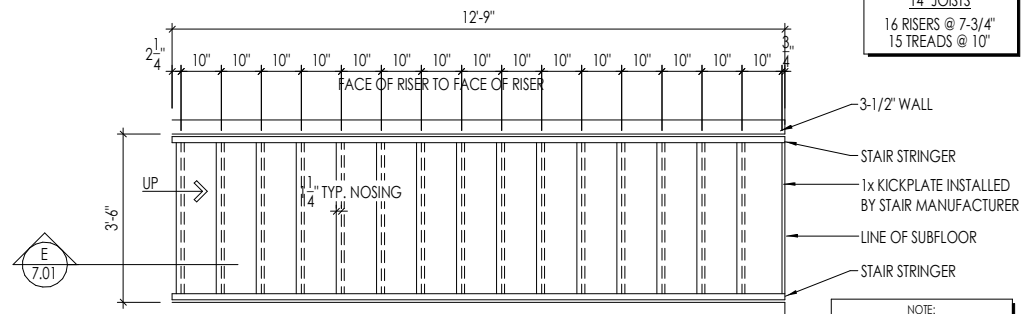
6.04
Side Elevation
Elevation "D"



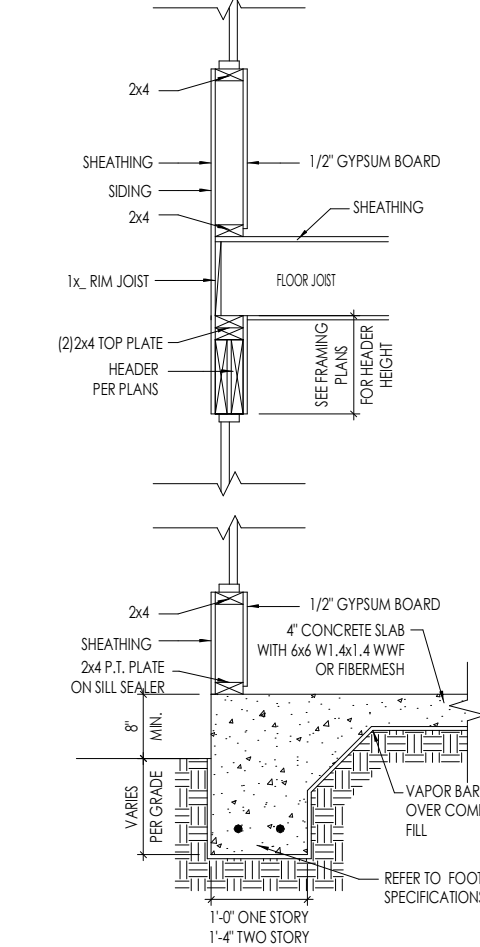
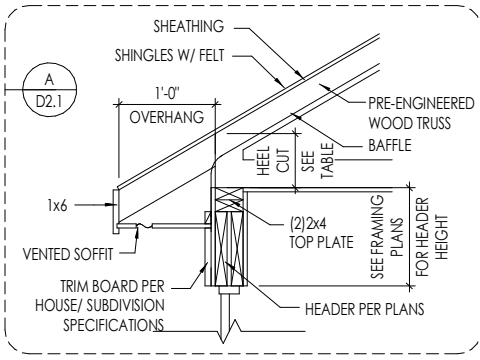
A
7.01
KITCHEN ISLAND
SCALE: 1/8" = 1'-0"



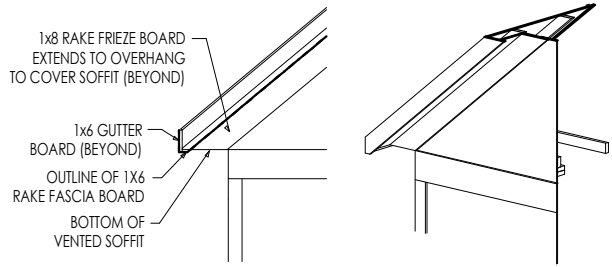
E
7.01
STAIR SECTION
SCALE: 1/8" = 1'-0"



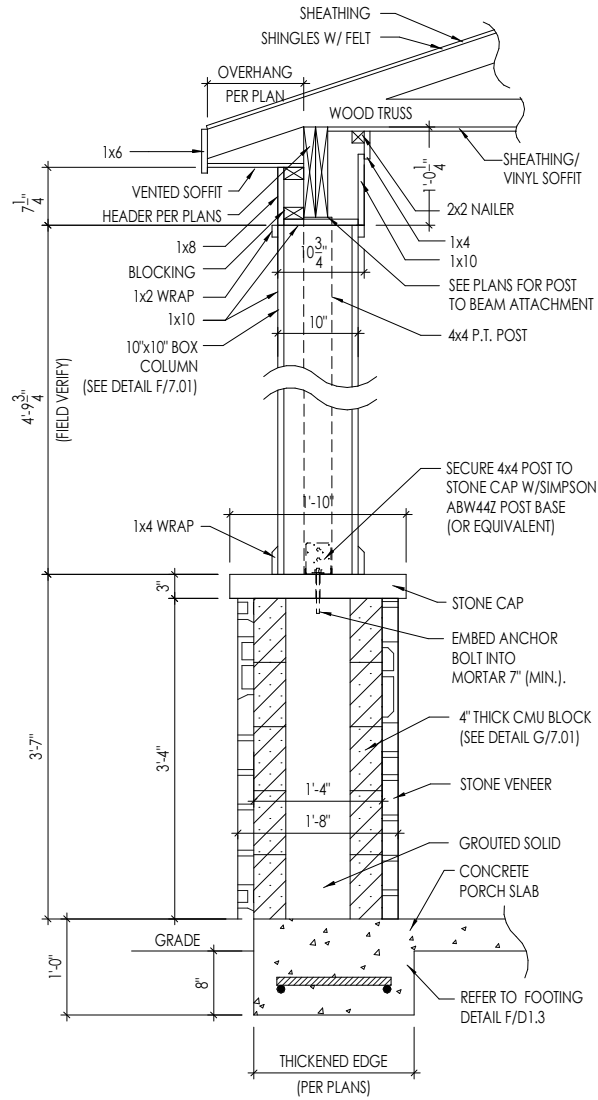
F
7.01
STAIR FRAMING DETAILS
SCALE: 1/4" = 1'-0"



B
7.01
TYPICAL WALL SECTIONS
SCALE: 1/2" = 1'-0"



D
7.01
RAFTER TAIL DETAIL
SCALE: 1/4" = 1'-0"



E
7.01
FRONT PORCH COLUMN
SCALE: 1/2" = 1'-0"

Space for Architect Seal

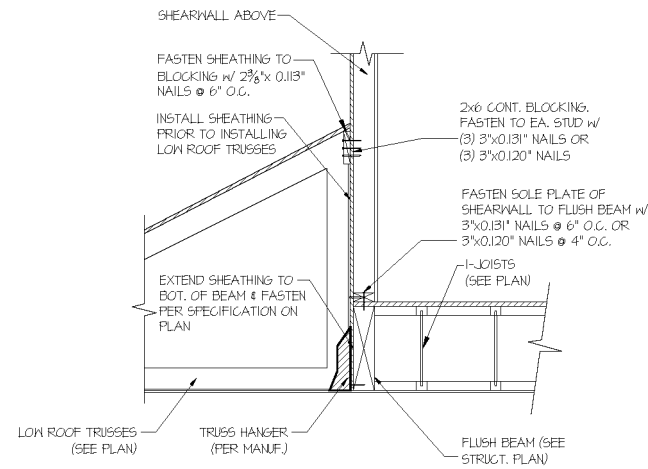
RESIDENCE FOR:
HADSELL
82 CHARMING COURT
SERENITY

| | | | |
|-------------------------------------|---------------------------------|-------------------------------|--------------------------------------|
| Job Number: STY5-0229-00 | Drawing Date: 3/25/24 | Coord Name: GREG P. | Coord Phone: (859)578-4355 |
| House Name: the MEADOW II | | | Contract Drawn By: GLP |
| Born on Date: 06/29/2021 | | | CDs Drawn By: SSP |
| Series: -- | | | Plan No.: -- |

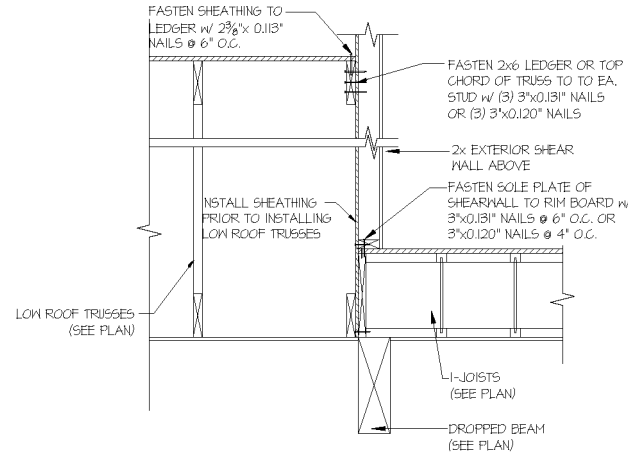
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Sheet Information

7.01
House Specific Details
Elevation "D"



56 SHEAR TRANSFER DETAIL @
EXTERIOR SHEARWALL ABOVE
SCALE: 3/4"=1'-0"



72 TYPICAL SHEAR TRANSFER DETAIL
BETWEEN FLOORS @ INTERIOR WALL
SCALE: 3/4"=1'-0"

seal:

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 Structural Engineering, Inc.

DREES HOMES

Mulhern+Kulp project number:
 project mgr: BSM
 drawn by: CNV
 issue date: 08-12-22

REVISIONS:
 date: initial:

MULHERN+KULP
 RESIDENTIAL STRUCTURAL ENGINEERING
 3655 Sandcastle Parkway, Suite 105 • Alpharetta, GA 30022
 p 770-771-0274 • mulhernkulp.com

LATERAL DETAILS
 MEADOW MODEL
 RHL

sheet:
SD-2

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" | | | | | | | |



Drees Homes
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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