

LONGLEAF WAY

| ABBREVIATIONS | | | | | |
|---------------|--------------------------------|--------|-----------------------|--------|------------------------|
| ABV | ABOVE | HDR | HEADER | A.A. | PRESSURE TREATED WD |
| AFF | ABOVE FINISH FLOOR | HGT | HEIGHT | PWD | POWDER |
| C | CARPET | H.R. | HALF ROUND | R | RISER |
| CAB | CABINET | HS | HARD SURFACE | RAD | RADIUS |
| CL | CENTER LINE | HWD | HARDWOOD (FLOORS) | REF | REFRIGERATOR |
| CLG | CEILING | I.L.O. | IN LIEU OF | REV | REVISION |
| COL | COLUMN | ISUL | INSULATED(TION) | R&M | RANGE W/MICROWAVE |
| CONC | CONCRETE | INT | INTERIOR | RM | ROOM |
| CPT | CARPET | ITC | IN THE CLEAR | R.O. | ROUGH OPENING |
| DBL | DOUBLE | KIT | KITCHEN | R/S | ROD & SHELF(S) |
| DIM | DIMENSION | K/S | KNEE SPACE | SD | SMOKE DETECTOR |
| DN | DOWN (STAIRS) | LIV | LIVING | SEC | SECTION |
| DRY | DRYER MACHINE | LTL | LINTEL | SQ.FT. | SQUARE FOOTAGE |
| DTL | DETAIL | LVR | LOUVER | SH | SINGLE HUNG |
| EA | EACH | MAX | MAXIMUM | STD | STANDARD |
| EB | EYEBROW | MIN | MINIMUM | TEMP | TEMPERED (GLASS) |
| ELEV | ELEVATION | MISC | MISCELLANEOUS | TR | TRANSOM |
| ELEC | ELECTRIC(AL) | MULL | MULLION(ED) | TYP | TYPICAL |
| EQ | EQUAL | N/A | NOT APPLICABLE | UNF | UNFINISHED |
| EXT | EXTERIOR | OA | OVERALL | U.N.O. | UNLESS NOTED OTHERWISE |
| F.F. | FINISH FLOOR (LINE) | OBS | OBSOLETE (GLASS) | VB | VANITY BASE |
| FXD | FIXED GLASS | O.C. | ON CENTER | W | WASHER |
| FIN | FINISH | O.H. | OVERHANG | WD | WOOD |
| FLR | FLOOR(ING) | OPNG | OPENING | WH | WATER HEATER |
| FP | FIREPLACE | OPT | OPTIONAL | WC | WALK-IN CLOSET |
| FUR | FURRED(ING) | PED | PEDESTAL (SINK) | W/ W/O | WITH or WITHOUT |
| GFI | GROUND FAULT CIRCUIT INTERRUPT | OSB | ORIENTED STRAND BOARD | WP | WATERPROOF(ING) |
| HB | HOSE BIB | PL | PLATE (HEIGHT) | | |

GENERAL NOTES

1 - GENERAL BUILDING & DESIGN REQUIREMENTS

- THE ATTACHED PLANS & SPECIFICATIONS ARE THE SOLE PROPERTY OF TRI POINTE HOMES ANY UNAUTHORIZED USE OF THESE PLANS WITHOUT PRIOR WRITTEN CONSENT OF TRI POINTE HOMES IS STRICTLY PROHIBITED.
- TRI POINTE HOMES DESIGNS & BUILDS HOUSING AS SET FORTH BY THE FORMAT AND PROVISIONS OF THE INTERNATIONAL RESIDENTIAL CODE (IRC), AND THE NATIONAL ELECTRIC CODE (NEC). ANY NON-CONFORMING DOCUMENTS DISCOVERED BY THE CONTRACTOR OR HIS AGENTS SHALL BE CALLED TO THE IMMEDIATE ATTENTION OF TRI POINTE HOMES BY CALLING (469)329-0470.
- THESE PLANS ARE SUBJECT TO MODIFICATIONS TO MEET CODE REQUIREMENTS AND/OR TO FACILITATE MECHANICAL/ ELECTRICAL/ PLUMBING INSTALLATION AND/ OR TO IMPLEMENT DESIGN IMPROVEMENTS. ANY INTENTION TO MODIFY THESE PLANS MUST BE APPROVED IN WRITING BY TRI POINTE HOMES
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AFFECTING CONTRACTOR'S PRODUCTS, INSTALLATIONS, OR FABRICATIONS IN THE FIELD PRIOR TO EXPEDITING THE CONSTRUCTION OF SUCH WORK. FIELD VERIFY ALL DIMENSIONS - DO NOT SCALE DRAWINGS!! CONTRACTOR IS RESPONSIBLE FOR SURVEYING THE PROJECT AND BECOMING FAMILIAR WITH THE EXISTING CONDITIONS AND SCOPE OF WORK INCLUDING BUT NOT LIMITED TO SITE AND SOIL BEARING CONDITIONS.
- ERRORS AND OMISSIONS WHICH MAY OCCUR IN THE CONTRACT DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT, IN WRITING, AND WRITTEN INSTRUCTION SHALL BE OBTAINED PRIOR TO PROCEEDING WITH CONSTRUCTION. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY ERRORS, DISCREPANCIES, OR OMISSIONS FOR WHICH THE CONTRACTOR FAILED TO NOTIFY THE ARCHITECT PRIOR TO CONSTRUCTION AND/ OR FABRICATION OF THE WORK.

2 - SITE CONSTRUCTION

- BACK FILL SHALL BE FREE FROM VEGETATION AND CONSTRUCTION DEBRIS.
- BACK FILL SHALL BE PLACED IN LIFTS AND COMPACTED IN SUCH A MANNER AS BACKFILL TO NOT DAMAGE THE FOUNDATION WALLS OR ANY WATERPROOFING/ DAMPPROOFING MATERIALS.

3 - CONCRETE

- SLOPE ON GARAGE SLAB SHALL BE 1/8" PER FOOT TOWARDS VEHICLE DOOR. SLOPE ON PORCH AND PATIOS SHALL BE 1/8" PER FOOT AWAY FROM HOUSE.

4 - MASONRY

- ALL EXTERIOR BRICK MUST MEET ASTM C-216 FOR "SW" CONDITIONS
- MASONRY VENEER SHALL BE ATTACHED TO SUPPORTING WALLS w/ CORRUGATED METAL TIES IN ACCORDANCE WITH R703.7.4.1 - I.R.C. OR LOCAL CODE REQUIREMENTS
- WEEHOLES SHALL BE PROVIDED ALONG THE OUTSIDE WYTHE OF EXTERIOR MASONRY WALLS AT 33" O.C. MAX. SHALL BE A MIN. OF 3/16" IN DIAMETER, AND LOCATED IMMEDIATELY ABOVE THE FLASHING PER R703.7.6 - I.R.C.

5 - METALS

6 - WOOD AND PLASTICS

7 - THERMAL & MOISTURE PROTECTION

- FIRE STOPPING AND/ OR DRAFT STOPPING SHALL MEET THE REQUIREMENTS OF IRC R602.8.
- ATTIC VENTILATION SHALL BE PROVIDED AT 1/300 th OF THE AREA OF THE SPACE VENTILATED. CROSS VENTILATION WITH HALF OF THE VENTILATED AREA SHALL BE PROVIDED BY ROOF VENTS AND THE OTHER HALF BY SOFFIT VENTS. VENTS SHALL BE PLACED SO AS TO NOT ALLOW INFILTRATION OF RAIN OR SNOW.
- PROVIDE APPROVED TILE BACKER DRYWALL FOR ALL SHOWER AND BATH SPACE
- PROVIDE ATTIC VENTILATION PER IRC-R806.1

8 - DOORS AND WINDOWS

- REVIEW ALL WINDOW HDR HEIGHTS PER PLATE HT. AND VERIFY W/ ELEVATIONS AND CORNICE DETAILS
- TEMPERED GLASS SHALL BE USED IN HAZARDOUS AREAS AS DESCRIBED IN SECTION R308.4 - I.R.C.
- FRONT DOOR WIDTH PER IRC-R311.3
- GARAGE DOOR PER IRC-R309.1
- EMERGENCY EGRESS SHALL MEET REQUIREMENTS OF SECTION R310 - I.R.C. 2018 - SLEEPING ROOMS SHALL HAVE AT LEAST ONE EGRESS OPENING OF NOT LESS THAN 5.7 SF AND A CLEAR OPENING OF NOT LESS THAN 20" WIDE X 24" HIGH AND SHALL NOT BE MORE THAN 44" ABOVE THE FLOOR.

15 - MECHANICALS

- WOOD BUILT CHIMNEYS AND FIREPLACES SHALL BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS, AND ARE SUBJECT TO MECHANICAL INSPECTION PER IRC SECTION R1002.1.
- EXTERIOR AIR INTAKE FOR COMBUSTION AIR PER IRC SECTION AS REQUIRED BY LOCAL MUNICIPALITY

16 - ELECTRICAL

- ALL ELECTRICAL INSTALLATION SHALL MEET THE REQUIREMENTS OF THE NATIONAL ELECTRIC CODE (NEC). ALL MATERIAL AND EQUIPMENT SHALL BEAR THE LABEL OF APPROVAL OF THE UNDERWRITERS LABORATORIES, INC.
- ELECTRICAL CONTRACTOR SHALL VERIFY SPACE REQUIRED FOR METER INSTALLATION BEFORE CONSTRUCTION AND SHALL NOTIFY GENERAL CONTRACTOR OF ANY DISCREPANCIES.
- VERIFY LOCATION OF ALL RECEPTACLES FOR APPLIANCES WITH MANUFACTURER SPECIFICATIONS.
- GROUND FAULT INTERRUPTS SHALL BE LOCATED PER THE NEC.
- ALL SWITCHES SHALL BE INSTALLED AT 3'-6" ABOVE FINISHED FLOOR TO CENTERLINE OF SWITCH UNLESS NOTED OTHERWISE.
- ALL CONVENIENCE OUTLETS SHALL BE INSTALLED W/ CENTERLINE OF OUTLET LOCATED 1'-3" ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE.
- ALL CONVENIENCE OUTLETS WITH SWITCHES TO BE SWITCH AT TOP ONLY.
- ALL EXTERIOR WALL BRACKET FIXTURES SHALL BE INSTALLED AS NOTED ON PLANS.
- APPROVED SMOKE DETECTORS SHALL BE LOCATED ON EVERY STORY OF THE DWELLING UNIT AS PER IRC SECTION R317 (SEE SHEET B1.1 FOR LOCATIONS). WHERE MORE THAN ONE DETECTOR IS REQUIRED THEY SHALL BE INTERCONNECTED. POWER SOURCE SHALL BE BUILDING POWER w/ BATTERY BACKUP.
- CONDUCTORS SHALL BE OF COPPER.

GENERAL FRAMING SPECS AND CONSTRUCTION NOTES STAIRS:

- THE MAXIMUM RISER HEIGHT SHALL BE 7 3/4 INCHES AND THE MINIMUM TREAD DEPTH SHALL BE 10 INCHES IN ACCORDANCE WITH SECTION I.R.C.
- HANDRAILS HAVING MINIMUM AND MAXIMUM HEIGHTS OF 34 INCHES AND 38 INCHES SHALL BE PROVIDED ON AT LEAST ONE SIDE OF STAIRWAYS IN ACCORDANCE WITH SECTION R315.1 - I.R.C.
- HANDRAIL AND BALUSTRADE (WHERE PRESENT) SHALL BE CONSTRUCTED ACCORDING TO IRC.
- ALL REQUIRED HAND RAILS SHALL BE CONTINUOUS THE FULL LENGTH OF THE STAIRS W/ 2 OR MORE RISERS FROM A POINT ABOVE THE THE TOP RISER OF A FLIGHT TO A POINT ABOVE THE LOWEST RISER OF THE FLIGHT. ENDS SHALL BE RETURNED OR SHALL TERMINATE AT NEWEL POSTS OR SAFETY TERMINALS. HANDRAILS ADJACENT TO A WALL SHALL HAVE A SPACE OF NOT LESS THAN 1.5" BETWEEN THE WALL AND HAND RAIL.

WALLS:

- ALL DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD. ALL STUDS ARE 3 1/2" UNLESS NOTED. ALL DIMENSIONS PRESENTED HERE ARE FRAME DIMENSIONS ONLY.
- SEPARATION BETWEEN THE RESIDENCE AND THE GARAGE SHALL BE MAINTAINED BY INSTALLATION OF 1/2" GYPSUM BOARD ON ALL COMMON WALLS. 2-STORY HOMES REQUIRE 5/8" TYPE X GYPSUM BOARD AT GARAGE CEILINGS WHERE HABITABLE ROOMS ARE PRESENT ABOVE.

FLOORS:

- STRUCTURAL FLOOR MEMBERS SHALL NOT BE CUT, BORED, OR NOTCHED IN EXCESS OF THE LIMITATIONS SPECIFIED IN IRC.
- THE ENDS OF EACH JOIST, BEAM, OR GIRDER SHALL HAVE NOT LESS THAN 1.5 INCHES OF BEARING ON WOOD OR METAL AND NOT LESS THAN 3 INCHES ON MASONRY OR CONCRETE OR AS OTHERWISE SPECIFIED IN IRC.
- ALL DIMENSIONAL FLOOR JOISTS TO BE PER ENGINEER STRUCTURAL PLANS.

FRAMING:

- ALL FRAMING DIMENSIONS TO FACE OF MEMBER.
- ALL BEARING HEADERS TO BE PER ENGINEERING PLANS.
- FIRE STOPPING AND/ OR DRAFT STOPPING SHALL MEET THE REQUIREMENTS OF IRC R602.8.

ROOF:

- HIP AND VALLEY RAFTERS SHALL BE SUPPORTED AT RIDGE DOWN TO BEARING PARTITION. CUT ENDS OF RAFTERS SHALL BE FULLY SUPPORTED WALL AND RIDGE.
- REQUIRED VENTILATION AREAS CALCULATED AT 1/300 RATIO.

SQUARE FOOTAGE

Elevation "B"

(Slab S.F.)

| Slab Area | Sq. Ft. |
|------------------------|-------------|
| FIRST FLOOR | 1867 |
| 2 BAY GARAGE | 433 |
| PORCH | 55 |
| COVERED OUTDOOR LIVING | 210 |
| Total Slab Area | 2565 |

(Outside of Frame S.F.)

| A/C Area | Sq. Ft. |
|---------------------------|-------------|
| FIRST FLOOR | 1867 |
| Total A/C Area | 1867 |
| Non-A/C Area | Sq. Ft. |
| 2 BAY GARAGE | 433 |
| PORCH | 55 |
| COVERED OUTDOOR LIVING | 210 |
| Total Non-A/C Area | 648 |

(Inside of Frame S.F.)

| A/C Area | Sq. Ft. |
|-----------------------|-------------|
| FIRST FLOOR | 1810 |
| Total A/C Area | 1810 |

NOTE: ALL OPTIONAL SQUARE FOOTAGES LISTED ARE INDEPENDENT OF AND IN ADDITION TO BASE SQUARE FOOTAGES.

BUILDING CODE COMPLIANCE

CONSTRUCTION PLANS DESIGNED TO MEET OR EXCEED MINIMUM CODE REQUIREMENTS OF 2018 I.R.C.

ELECTRICAL PLANS DESIGNED TO MEET OR EXCEED MINIMUM CODE REQUIREMENTS OF 2020 N.E.C.

TABLE OF CONTENTS

| SHEET LEGEND | |
|--------------|--|
| SHEET NO. | TYPE OF SHEET/LAYOUT |
| "G0.01" | COVER SHEET & GEN. NOTES |
| "G0.11" | REVISIONS & SYMBOLS |
| "S1.10B" | BASE FOUNDATION PLAN - ELEVATION 'B' |
| "A1.10B" | FIRST FLOOR PLAN - ELEVATION 'B' |
| "01.A10" | FLOOR PLAN OPTIONS |
| "01.A20" | 2ND FLOOR PLAN OPTION |
| "A2.01B" | EXTERIOR ELEVATIONS - 'B' |
| "A2.02B" | EXTERIOR ELEVATIONS - 'B' |
| "A2.03B" | EXTERIOR ELEVATIONS - OPTIONS - 'B' |
| "A3.01B" | ROOF PLAN - ELEVATION 'B' |
| "A3.02B" | ROOF PLAN - OPTION - ELEVATION 'B' |
| "A4.01" | INTERIOR DETAIL SHEET |
| "E1.10B" | 1ST FLR. ELECTRICAL PLAN - ELEVATION 'B' |
| "E1.11B" | 1ST FLR. ELECTRICAL PLAN UPGRADE OPTIONS - ELEVATION 'B' |
| "01.E10" | 1ST FLR. ELECTRICAL PLAN OPTIONS |
| "01.E11" | 1ST FLR. ELECTRICAL PLAN UPGRADE OPTIONS |
| "01.E20" | 2ND FLR. ELECTRICAL PLAN OPTION |
| "01.E21" | 2ND FLR. ELECTRICAL PLAN UPGRADE OPTION |

Serenity - Lot 281 - 5920-05 (Longleaf Way) - Elevation B

- *Loft Option
- *Gourmet Kitchen Layout
- *Primary Bath 1 w/ Shower Seat
- *Flex Space at Great Room
- *9080 Sliding Glass Door at Great Room
- *9080 Sliding Glass Door at Dining Room
- *Primary Suite Tray Ceiling
- *Bath 2 Shower ILO Tub
- *Outdoor Fireplace
- *Open Rail at 1st to 2nd Floor

SYMBOLS

| | | | | | |
|--|------------------------------|--|---------------|--|----------------------|
| | ELEVATION KEY OR SECTION KEY | | TUB/SHOWER | | PLYWOOD |
| | CENTERLINE | | LAVATORY | | INSULATING SHEATHING |
| | CEILING TRANSITION LINE | | DBL SINK | | BATT INSULATION |
| | HOSE BIB (FREEZE PROOF) | | LAUNDRY SINK | | RIGID INSULATION |
| | GAS LINE STUB | | PEDESTAL SINK | | CONCRETE |
| | TOWEL BAR | | WATER CLOSET | | SAND OR GRAVEL FILL |
| | PAPER HOLDER | | | | STONE |
| | TOWEL RING | | | | 2x FRAME WALL |
| | SHOWER HEAD | | | | BRICK VENEER |
| | SHOWER CONTROLS | | | | STONE VENEER |

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COVER SHEET & GENERAL NOTES

SUBDIVISION:
ADDRESS:
LOT:

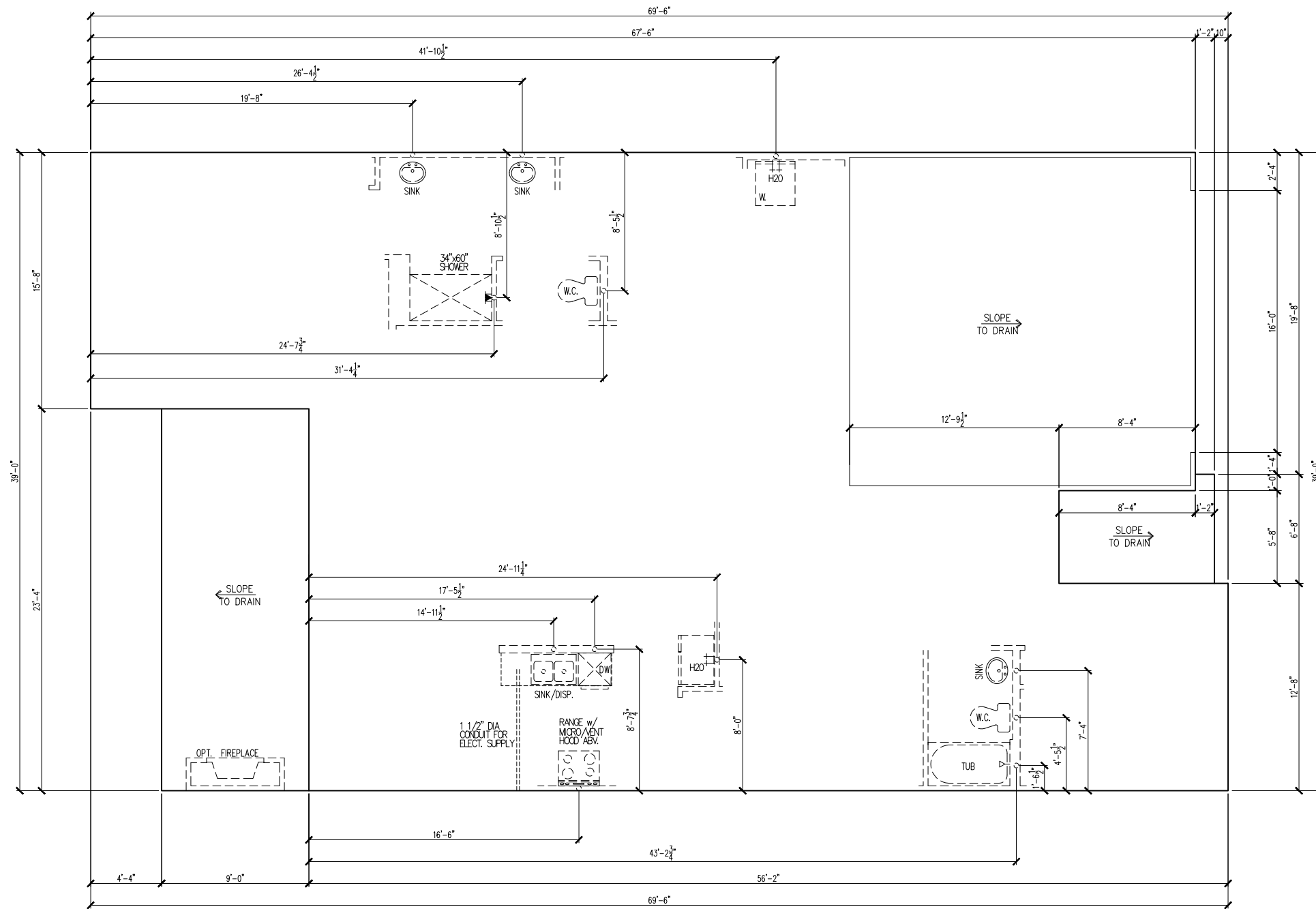
BLOCK:

Issue Date: 09-30-24
Drawn By: ACC

PLAN #:
5920-05

PLAN NAME:
LONGLEAF WAY

SHEET #:
G0.01



BASE FOUNDATION PLAN

SUBDIVISION:
ADDRESS:
LOT: BLOCK:

Issue Date: 09-30-24
Drawn By: ACC

PLAN #:
5920-05

PLAN NAME:
LONGLEAF WAY

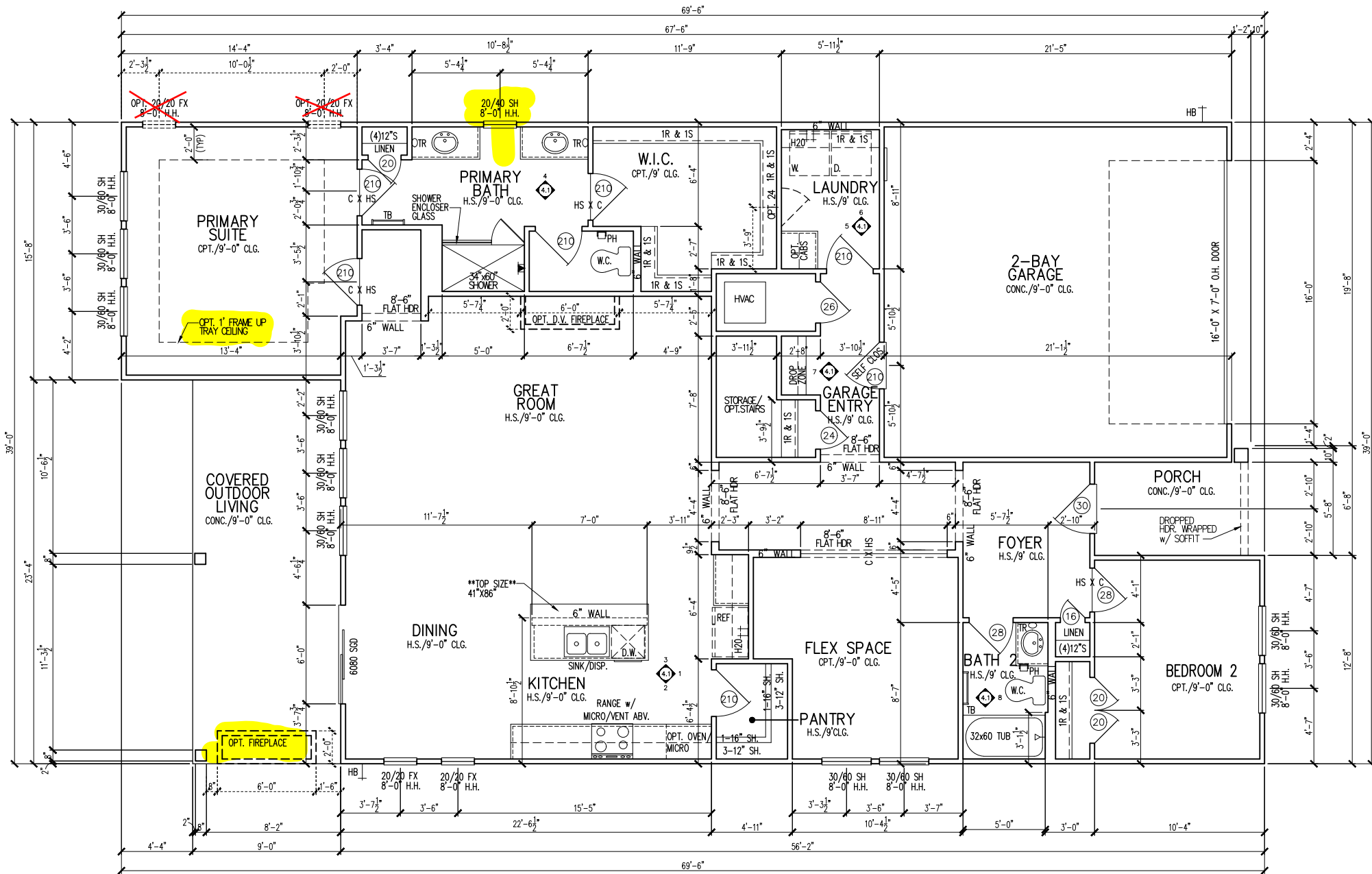
SHEET #:
S1.10B

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MAIN FLOOR NOTES

| # | EXPLANATION |
|-----|---|
| 1. | ALL NON-DIMENSIONED PARTITIONS ARE 3-1/2" ROUGH |
| 2. | ALL ANGLED PARTITIONS ARE 45 DEGREES UNLESS NOTED OTHERWISE (U.N.O.) |
| 3. | PROVIDE MIN. 2-2x12's w/ 1/2" PLYWD. FLITCH PLATE AT ALL EXTERIOR WALL OPENINGS & INTERIOR BEARING WALL OPENINGS U.N.O. |
| 4. | ALL EXTERIOR DIM'S ARE TO FACE OF STUDS U.N.O. |
| 5. | ALL TRUSSES TO BEAR ON EXTERIOR WALLS AND/OR GIRDER TRUSS U.N.O. |
| 6. | TRUSS MFG. TO SIZE MEMBERS, FASTENERS, HANGERS & SET SPACING FOR ALL TRUSSES |
| 7. | WINDOW SUPPLIER TO VERIFY AT LEAST ONE WINDOW IN ALL BEDROOMS TO HAVE A CLEAR EGRESS OPENING OF 5.7 SQ. FT. w/ MIN DIM'S OF 24" IN HT AND 20" IN WIDTH; SILL HT NOT TO EXCEED 44" AFF |
| 8. | ALL BALUSTER TO BE SPACED SUCH THAT A 4" SPHERE CANNOT PASS BETWEEN BALUSTER |
| 9. | ALL ELEC. & MECH. EQUIPMENT & METERS ARE SUBJECT TO RELOCATION DUE TO FIELD CONDITIONS; CONTRACTOR TO VERIFY |
| 10. | FOR ADDITIONAL NOTES, SEE GENERAL NOTES ON TITLE SHEET & DETAILS |
| 11. | ALL TYP. WINDOWS 6'-0" IN HT AND SMALLER, THE HEAD HEIGHT SHALL BE 8'-10" ABOVE FINISHED FLOOR (U.N.O.) |
| 12. | STRUCTURAL ENGINEERING PROVIDED BY OTHERS |
| 13. | REFER TO INTERIOR ELEVATIONS SHEET TO VIEW BUBBLE CALLOUTS |
| 14. | INTERIOR DOOR HEIGHTS ARE PER SPEC - FRONT & REAR PATIO DOOR TO BE 8' |



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1st FLOOR PLAN

SUBDIVISION:
ADDRESS:

LOT: BLOCK:

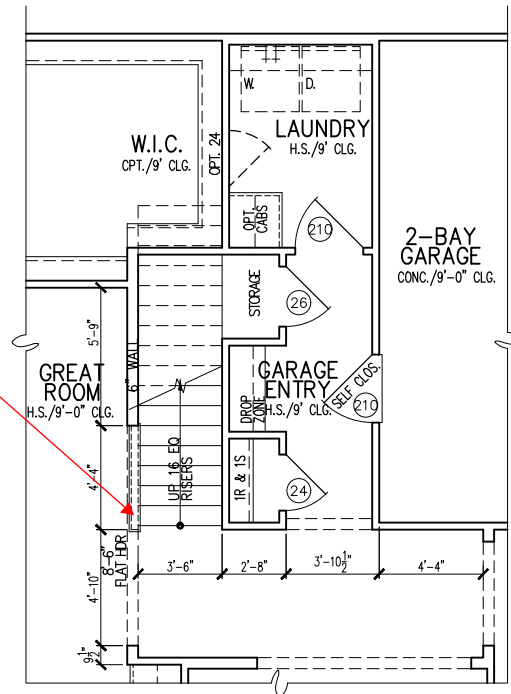
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Drawn By: ACC

PLAN #: 5920-05

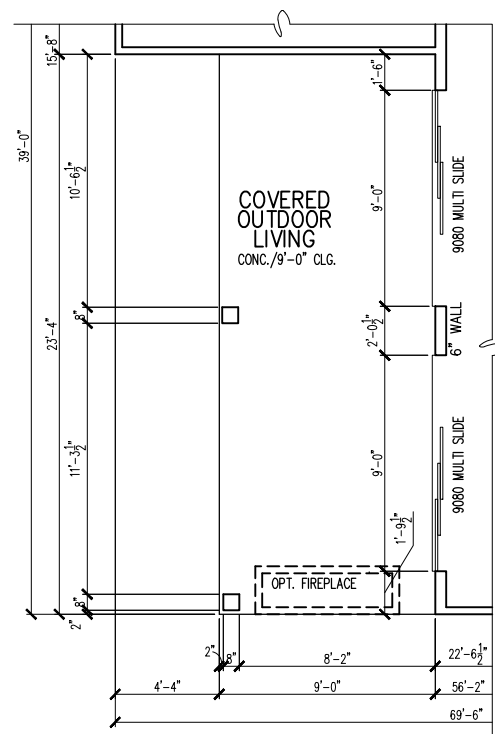
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SHEET #: A1.10

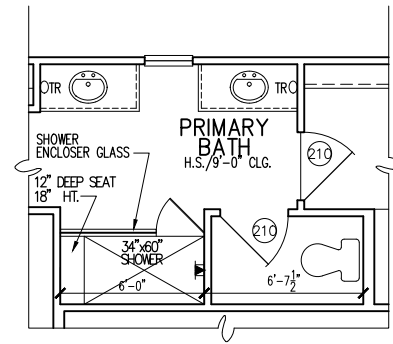
Open Rail



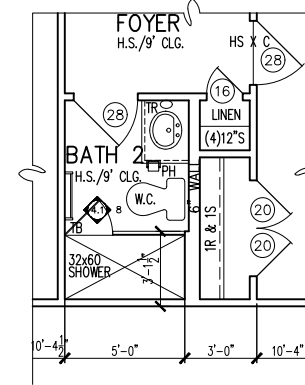
OPT. SECOND FLOOR STAIR PARTIAL FLOOR PLAN
1/8"=1'-0"



OPT. 9080 MULTI SLIDE DOOR PARTIAL FLOOR PLAN
1/8"=1'-0"

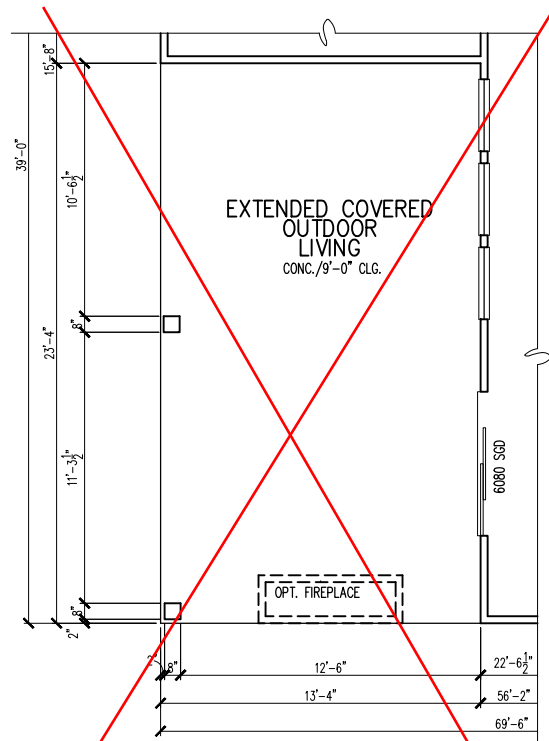


OPT. PRIMARY BATH PARTIAL FLOOR PLAN
1/8"=1'-0"

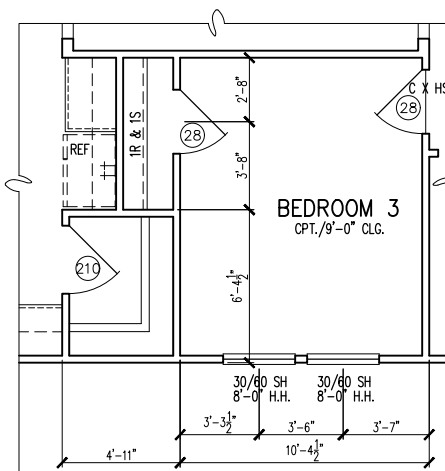


Opt. Bath 2 Shower ILO Tub
~~**OPT. PRIMARY BATH PARTIAL FLOOR PLAN**~~
1/8"=1'-0"

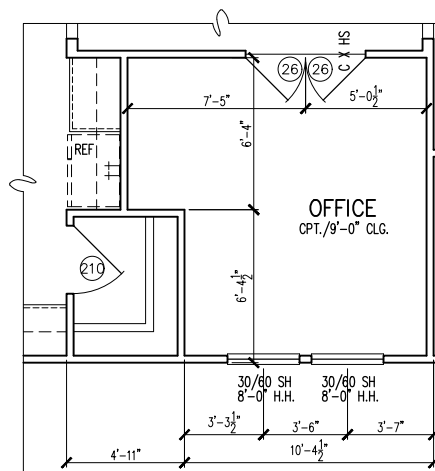
| MAIN FLOOR NOTES | |
|------------------|---|
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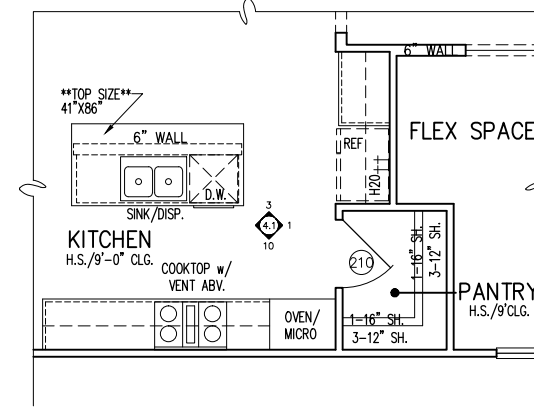
~~**OPT. EXTENDED COVERED OUTDOOR LIVING PARTIAL FLOOR PLAN**~~
1/8"=1'-0"



OPT. BEDROOM 3 PARTIAL FLOOR PLAN
1/8"=1'-0"



OPT. OFFICE PARTIAL FLOOR PLAN
1/8"=1'-0"



OPT. GOURMET KITCHEN - PARTIAL FLOOR PLAN
1/8"=1'-0"

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FLOOR PLAN - OPTIONS

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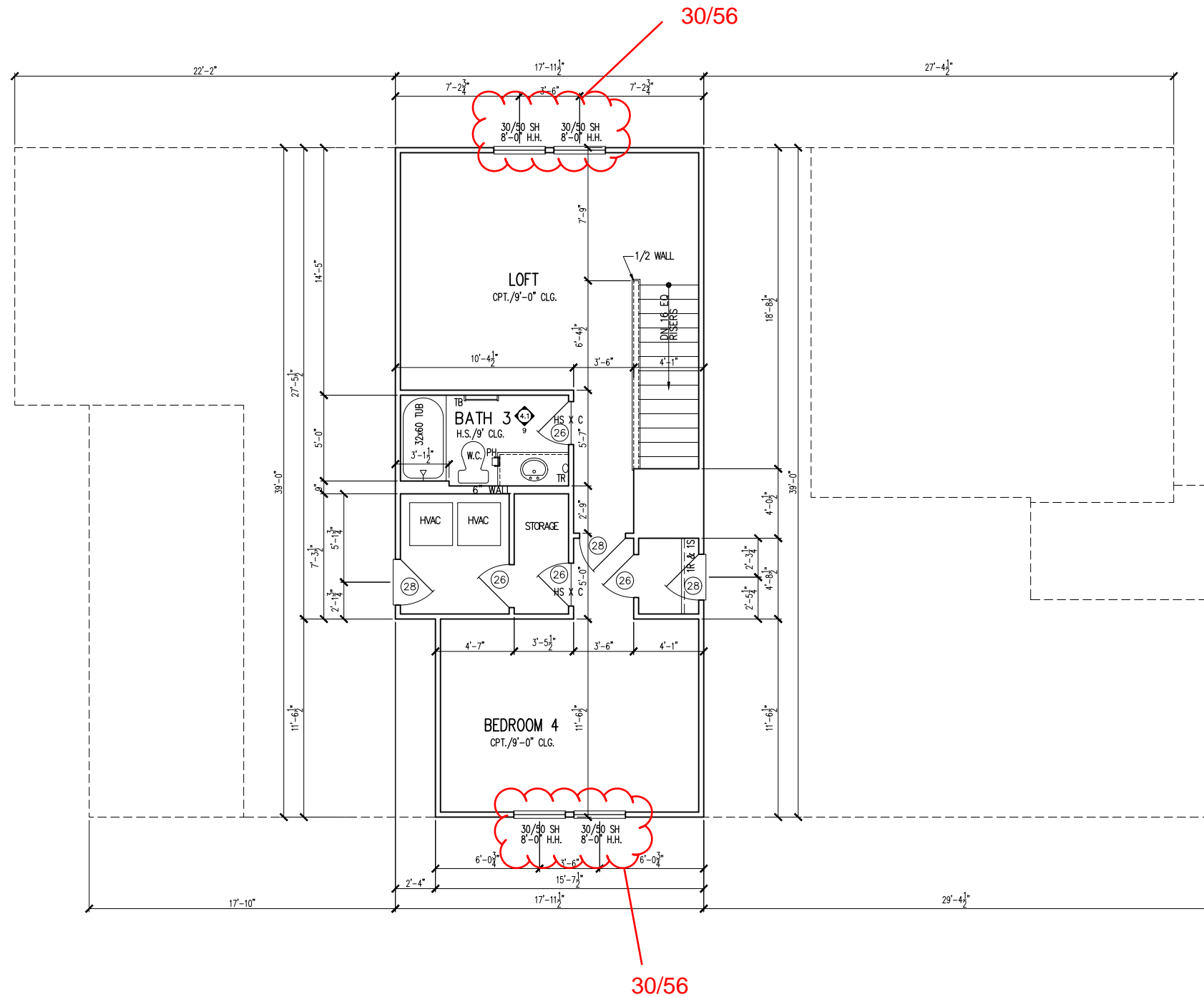
PLAN #:
5920-05

PLAN NAME:
LONGLEAF WAY

SHEET #:
01.A10

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**OPT. SECOND FLOOR PLAN
PARTIAL FLOOR PLAN**

1/8"=1'-0"

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2ND FLOOR PLAN - OPTION

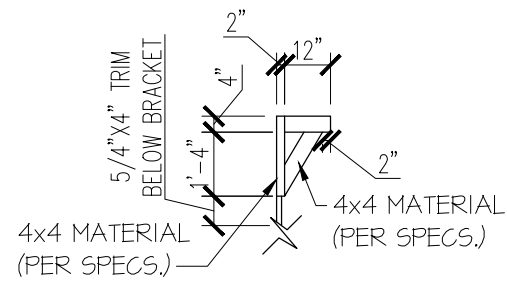
SUBDIVISION:
ADDRESS:
LOT: BLOCK:

Issue Date: 09-30-24
Drawn By: ACC

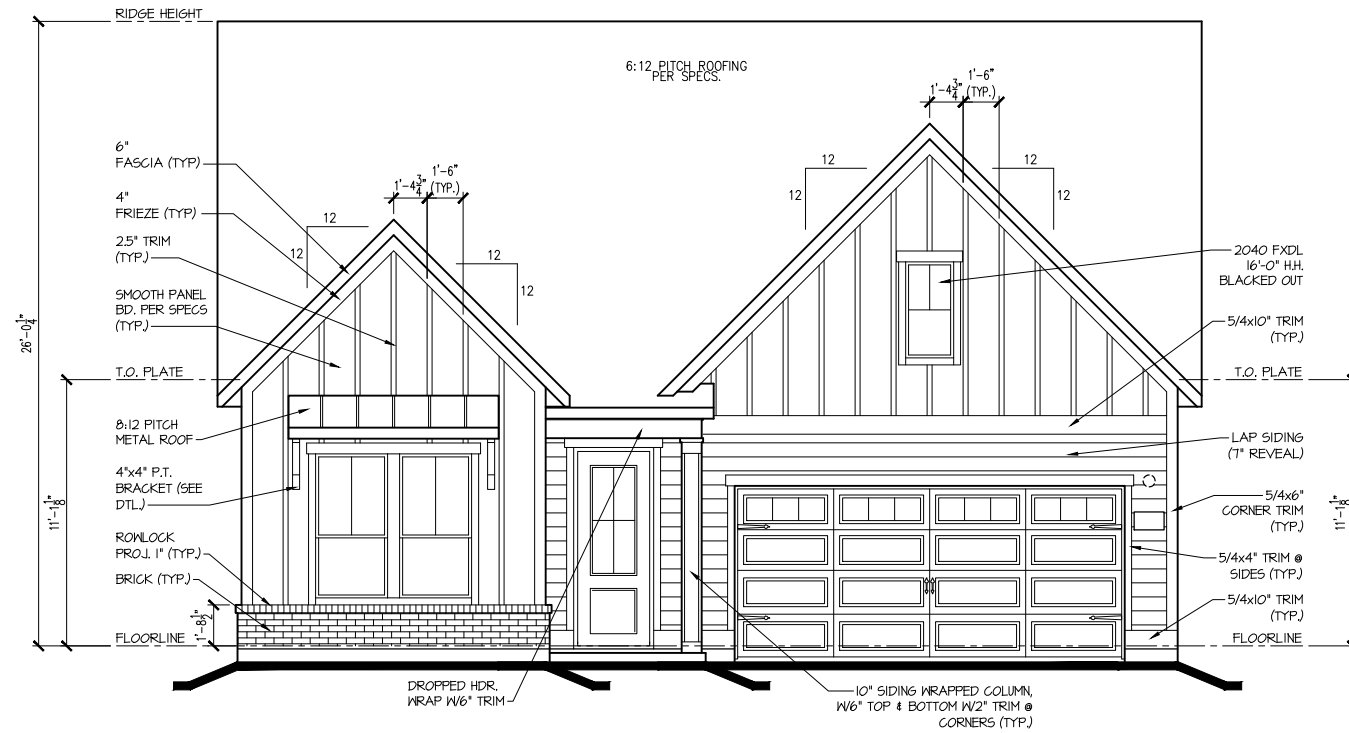
PLAN #:
5920-05

PLAN NAME:
LONLEAF WAY

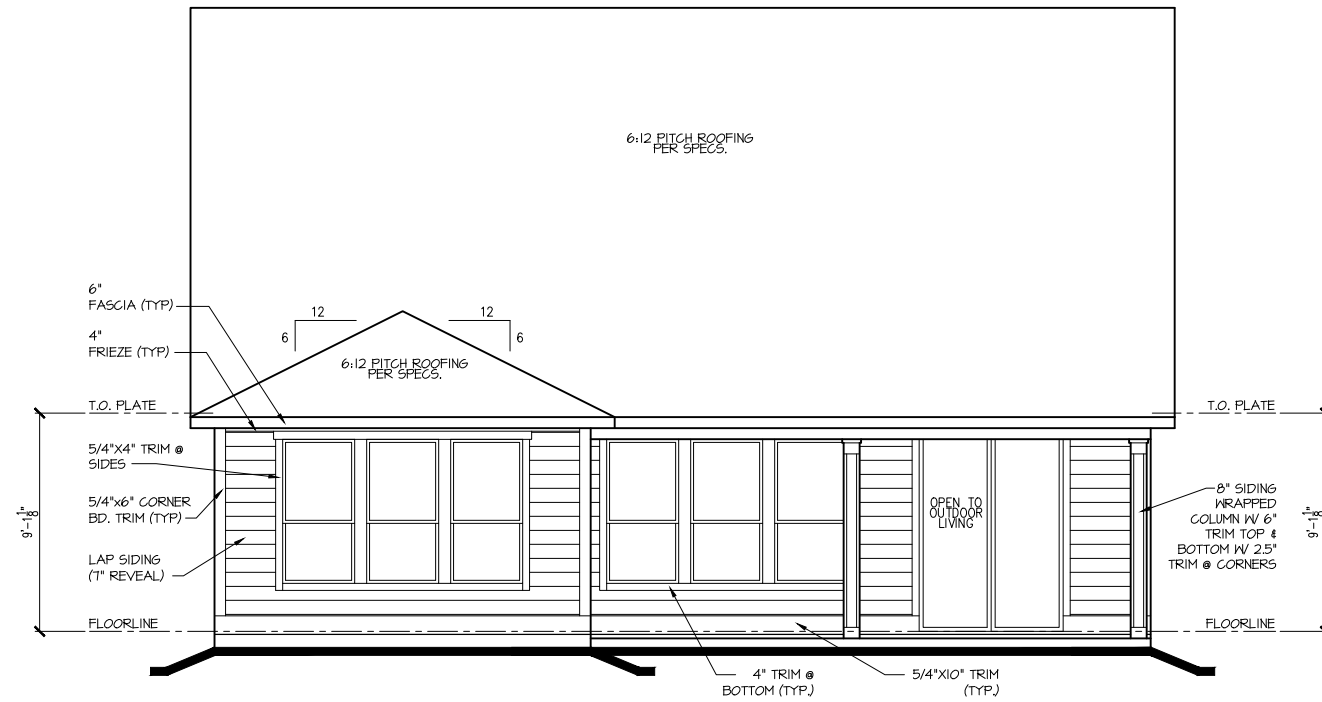
SHEET #:
01.A20



BRACKET DETAIL
N.T.S.



FRONT ELEV. "B"
1/8"=1'-0"



REAR ELEV. "B"
1/8"=1'-0"

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EXTERIOR ELEVATIONS

SUBDIVISION:
ADDRESS:

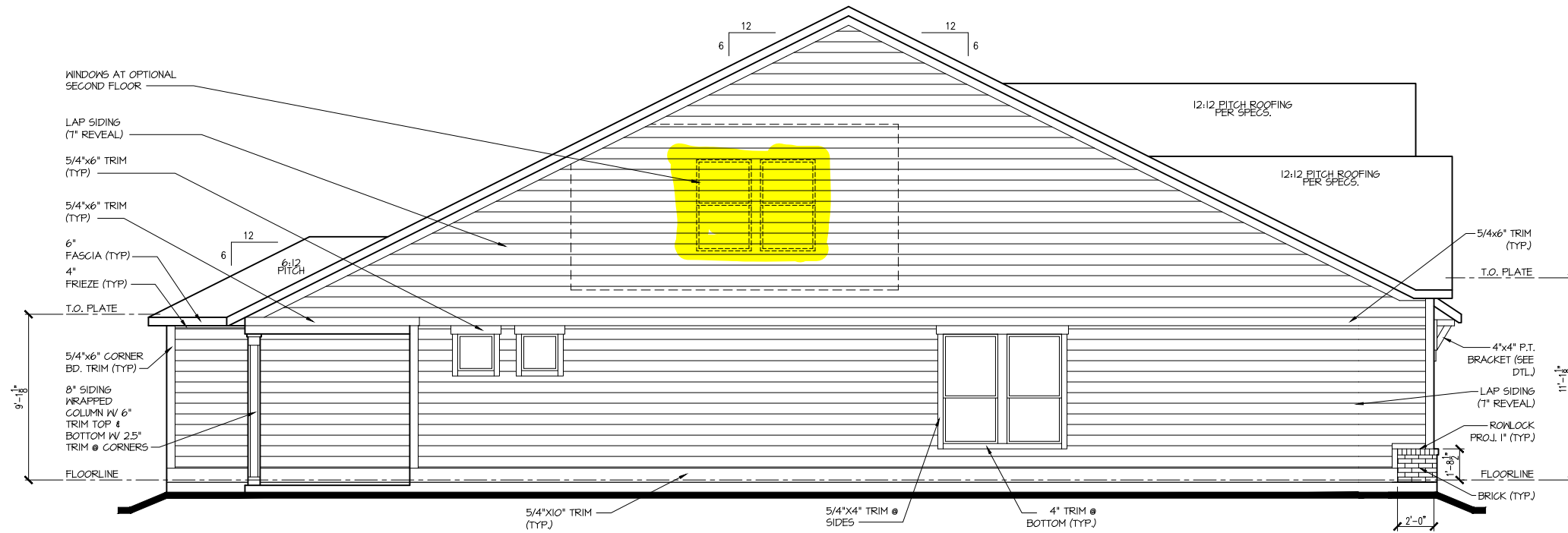
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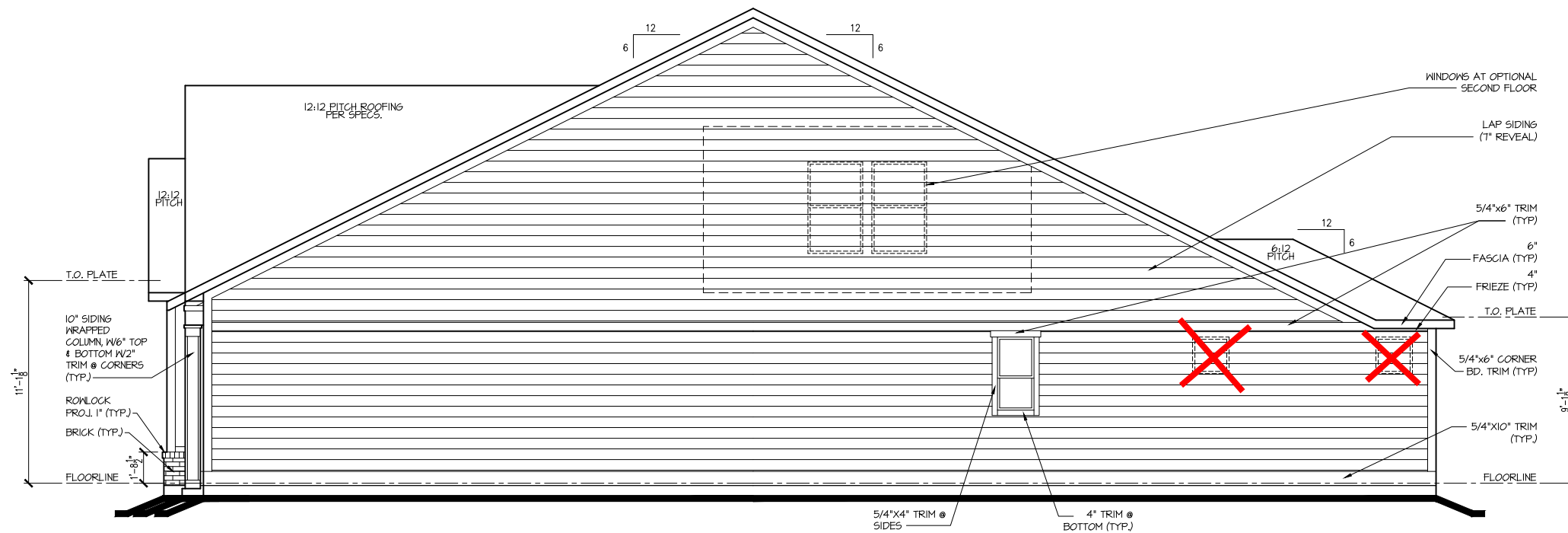
PLAN #: 5920-05

PLAN NAME: LONGLEAF WAY

SHEET #: A2.01B



LEFT ELEV. "B"
1/8"=1'-0"



RIGHT ELEV. "B"
1/8"=1'-0"

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EXTERIOR ELEVATIONS

SUBDIVISION:
ADDRESS:
LOT:

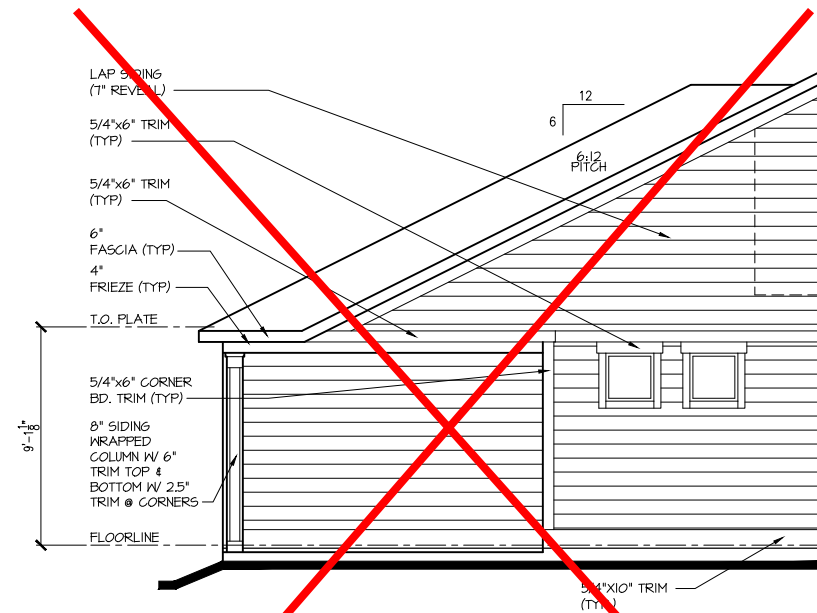
BLOCK:

Issue Date: 09-30-24
Drawn By: ACC

PLAN #:
5920-05

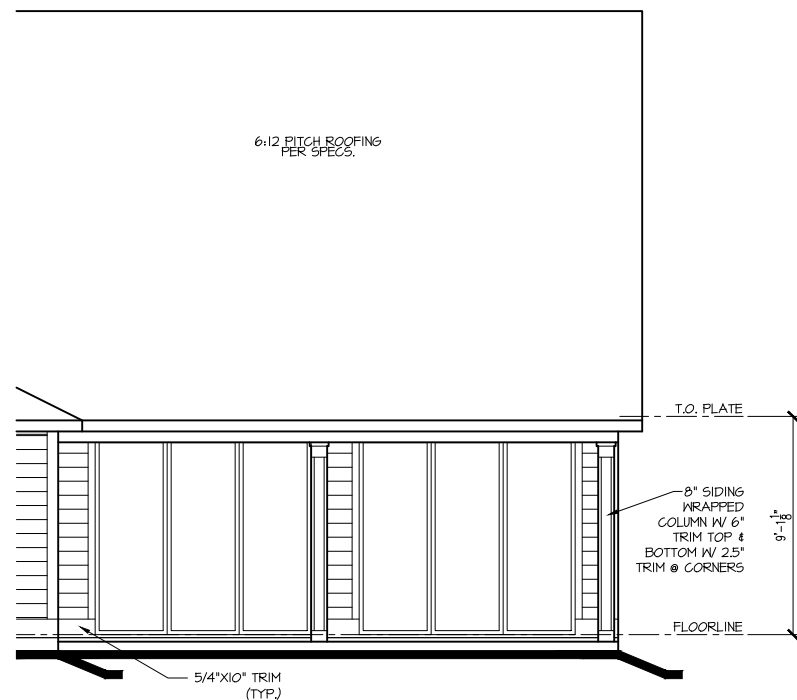
PLAN NAME:
LONGLEAF WAY

SHEET #:
A2.02B



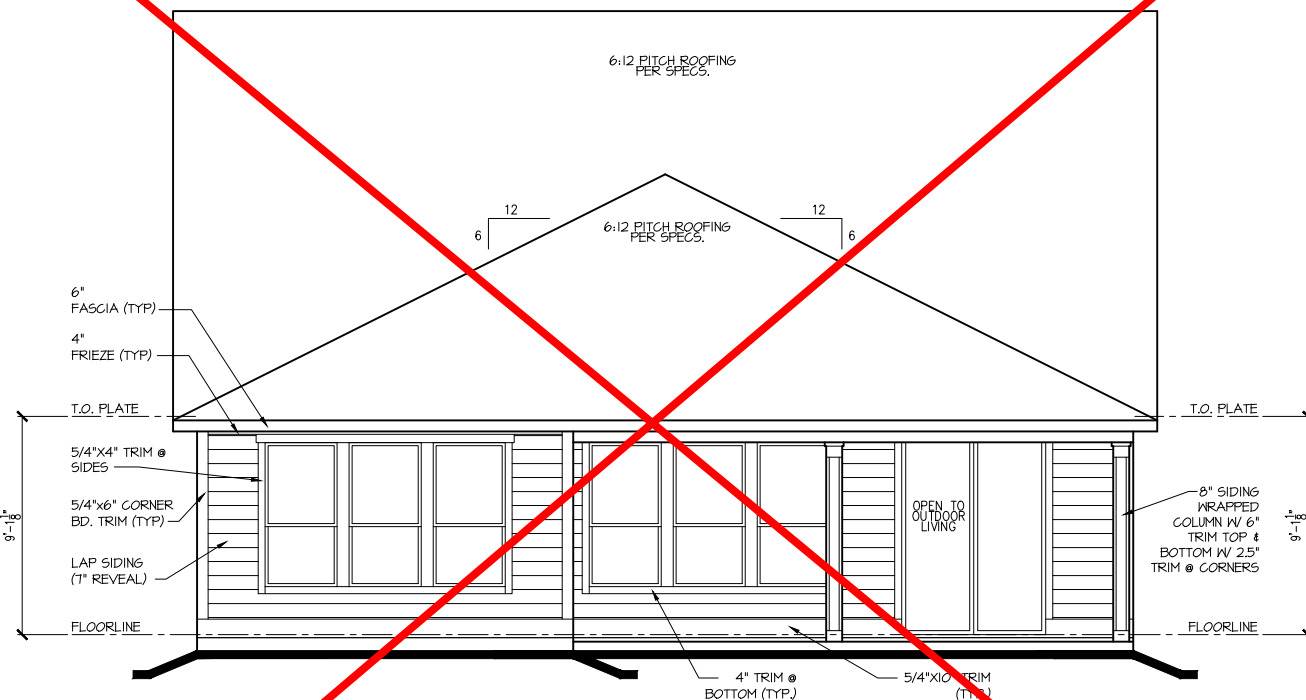
OPTIONAL EXTENDED COVERED OUTDOOR LIVING PARTIAL LEFT ELEVATION

1/8"=1'-0"



OPT. 9'x8' SLIDING GLASS DOOR @ GREAT ROOM / DINING PARTIAL REAR ELEVATION

1/8"=1'-0"



OPTIONAL EXTENDED COVERED OUTDOOR LIVING PARTIAL REAR ELEVATION

1/8"=1'-0"

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EXTERIOR ELEVATIONS - OPTIONS

SUBDIVISION:

ADDRESS:

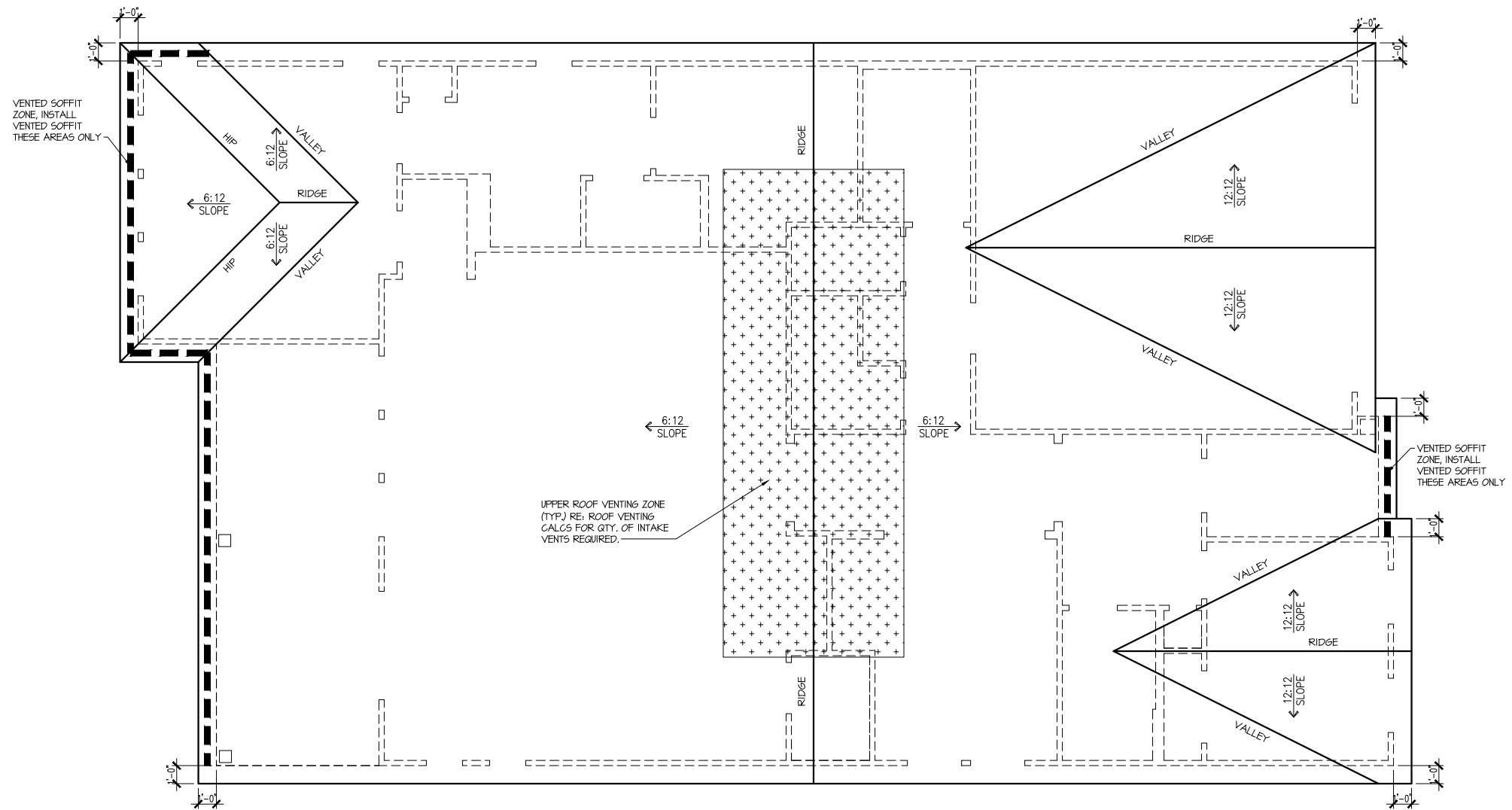
LOT: BLOCK:

Issue Date: 09-30-24
Drawn By: ACC

PLAN #: 5920-05

PLAN NAME: LONGLEAF WAY

SHEET #: A2.03B



| Attic Venting Calculations Elev. "B" | |
|--|-----------------|
| ROOF INFORMATION | BASE |
| TOTAL SF ROOF AREA | 2786 |
| AVAILABLE L.F. ROOF SOFFIT | 54 |
| AVAILABLE L.F. ROOF RIDGE | 71 |
| VENT TYPES | QTY VENTS REQ'D |
| LOWER VENTS CONTINUOUS SOFFIT VENTING @ 5 S/LF | 134 LF |
| UPPER VENTS SLANT 150 VENTS @ 150 S/VENT | 4 |
| UPPER VENTS RIDGE VENTS @ 72 S/VENT | 9 |

NOTE:
QTY OF UPPER VENTS SHOWN COVERS 100% OF UPPER VENTING. NO MIXING
OF VENT TYPES FOR UPPER VENTING IS FIGURED FOR IN THIS TABLE.

ROOF PLAN 'B'
SCALE: 1/8" = 1'-0"

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ROOF PLAN

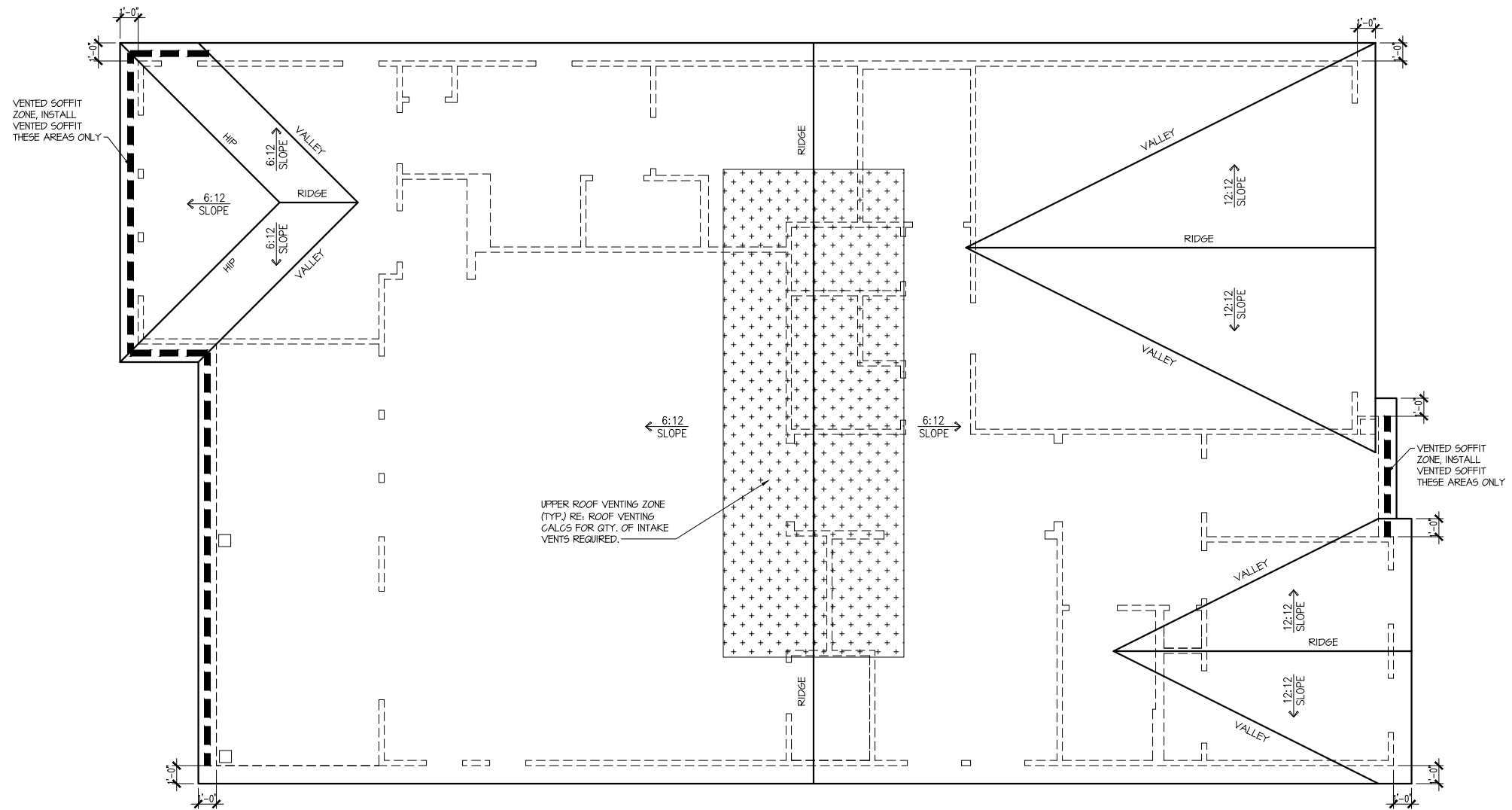
SUBDIVISION:
ADDRESS:
LOT: BLOCK:

Issue Date: 09-30-24
Drawn By: ACC

PLAN #:
5920-05

PLAN NAME:
LONGLEAF WAY

SHEET #:
A3.01B



| Attic Venting Calculations Elev. "B" | |
|--|-----------------|
| ROOF INFORMATION | BASE |
| TOTAL SF ROOF AREA | 2786 |
| AVAILABLE L.F. ROOF SOFFIT | 54 |
| AVAILABLE L.F. ROOF RIDGE | 71 |
| VENT TYPES | QTY VENTS REQ'D |
| LOWER VENTS CONTINUOUS SOFFIT VENTING @ 5 S/LF | 134 LF |
| UPPER VENTS SLANT 150 VENTS @ 150 S/VENT | 4 |
| UPPER VENTS RIDGE VENTS @ 72 S/VENT | 9 |

NOTE:
QTY OF UPPER VENTS SHOWN COVERS 100% OF UPPER VENTING. NO MIXING
OF VENT TYPES FOR UPPER VENTING IS FIGURED FOR IN THIS TABLE.

ROOF PLAN 'B'
SCALE: 1/8" = 1'-0"

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ROOF PLAN - OPTION

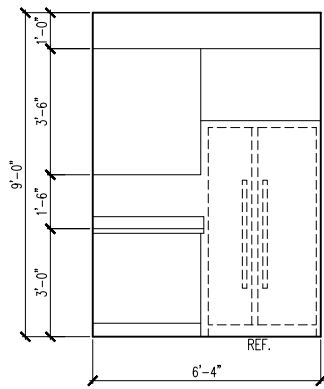
SUBDIVISION:
ADDRESS:
LOT: BLOCK:

Issue Date: 09-30-24
Drawn By: ACC

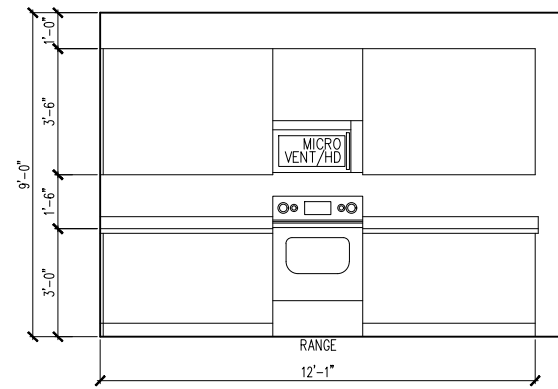
PLAN #: 5920-05

PLAN NAME: LONGLEAF WAY

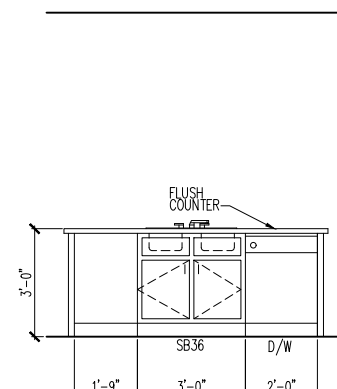
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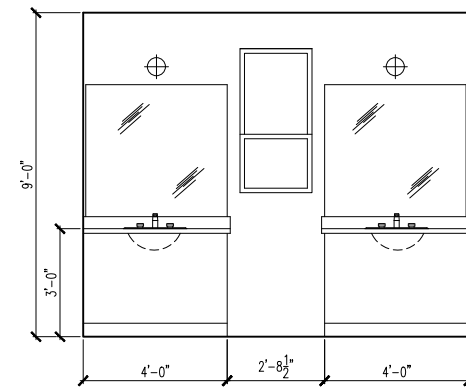
1 KITCHEN



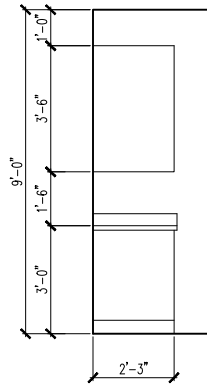
2 KITCHEN



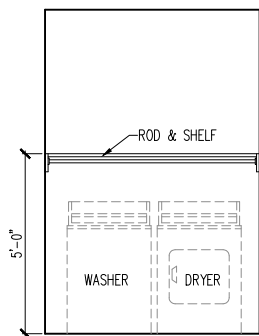
3 KITCHEN ISLAND



4 PRIMARY BATH

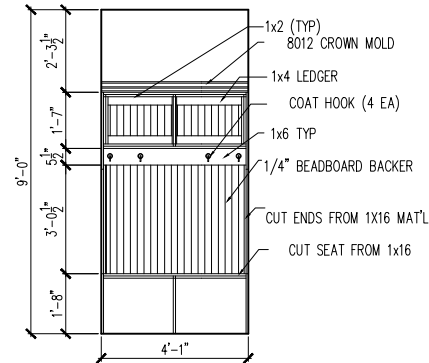


5 LAUNDRY ROOM

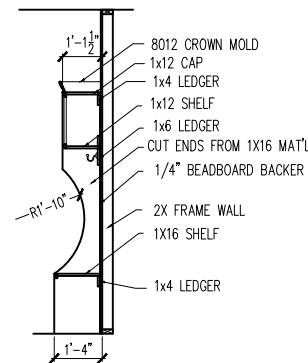


6 LAUNDRY ROOM

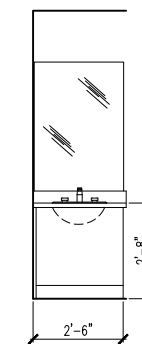
FRONT VIEW



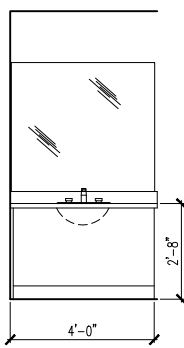
SIDE VIEW



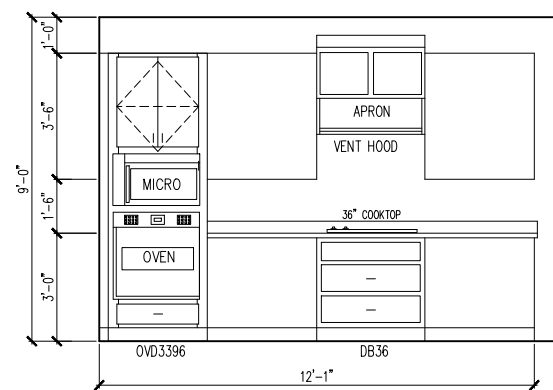
7 TYPICAL OPT. BENCH DETAIL (DROP ZONE)



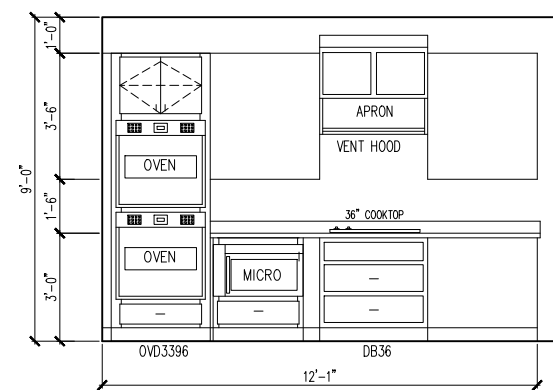
8 BATH 2



9 BATH 3
w/ OPT 2ND FLR



10 OPT. GOURMET KITCHEN
w/ OPT OVEN/MICRO



11 OPT. GOURMET KITCHEN
w/ OPT DBL OVEN

| ELECTRICAL FIXTURE SCHEDULE | |
|--------------------------------------|-------------------|
| DESCRIPTION | SYMBOL |
| 110V OUTLET | ⊕ |
| 220V OUTLET | ⊕ 220 |
| 1/2 HOT OUTLET | ⊕ |
| GFI OUTLET | ⊕ GFI |
| WP GFI OUTLET | ⊕ WP/GFI |
| GARAGE DOOR OPENER OUTLET | ⊕ GDO |
| SECURITY SYSTEM | ⊕ SEC SYS |
| DISHWASHER | ⊕ DW |
| JUNCTION BOX | ⊕ |
| CEILING MOUNTED LIGHT | ⊕ |
| CEILING FAN w/ LIGHT KIT | ⊕ PROVIDE BRACING |
| RECESSED CEILING LIGHT | ⊕ |
| RECESSED WATER PROOF LIGHT | ⊕ WP |
| WALL MOUNTED LIGHT | ⊕ |
| WALL MOUNTED PUSH BUTTON | ⊕ PB |
| TWO WAY SWITCH | ⊕ |
| THREE WAY SWITCH | ⊕ |
| FOUR WAY SWITCH | ⊕ |
| DIMMER SWITCH | ⊕ DIM |
| EXHAUST VENTS | ⊕ VENT TO EXT |
| LOW VOLTAGE PANEL | ⊕ |
| PHONE OUTLET | ⊕ PH |
| TV OUTLET | ⊕ TV |
| DATA & RG6 COMBO BOX | ⊕ |
| SMOKE DETECTOR | ⊕ |
| CARBON MONOXIDE SMOKE DETECTOR COMBO | ⊕ CM/SD |
| DOOR CHIMES | CHIMES |
| ELECTRICAL PANEL | ⊕ EP |
| SURFACE MOUNT LED | ⊕ |
| EXTERIOR WALL MOUNT UPLIGHT | ⊕ |
| SOFFIT MOUNT FLOOD LIGHT | ⊕ |
| UNDER COUNTER LIGHTING | ⊕ UCL |
| SMURF TUBE | ⊕ |

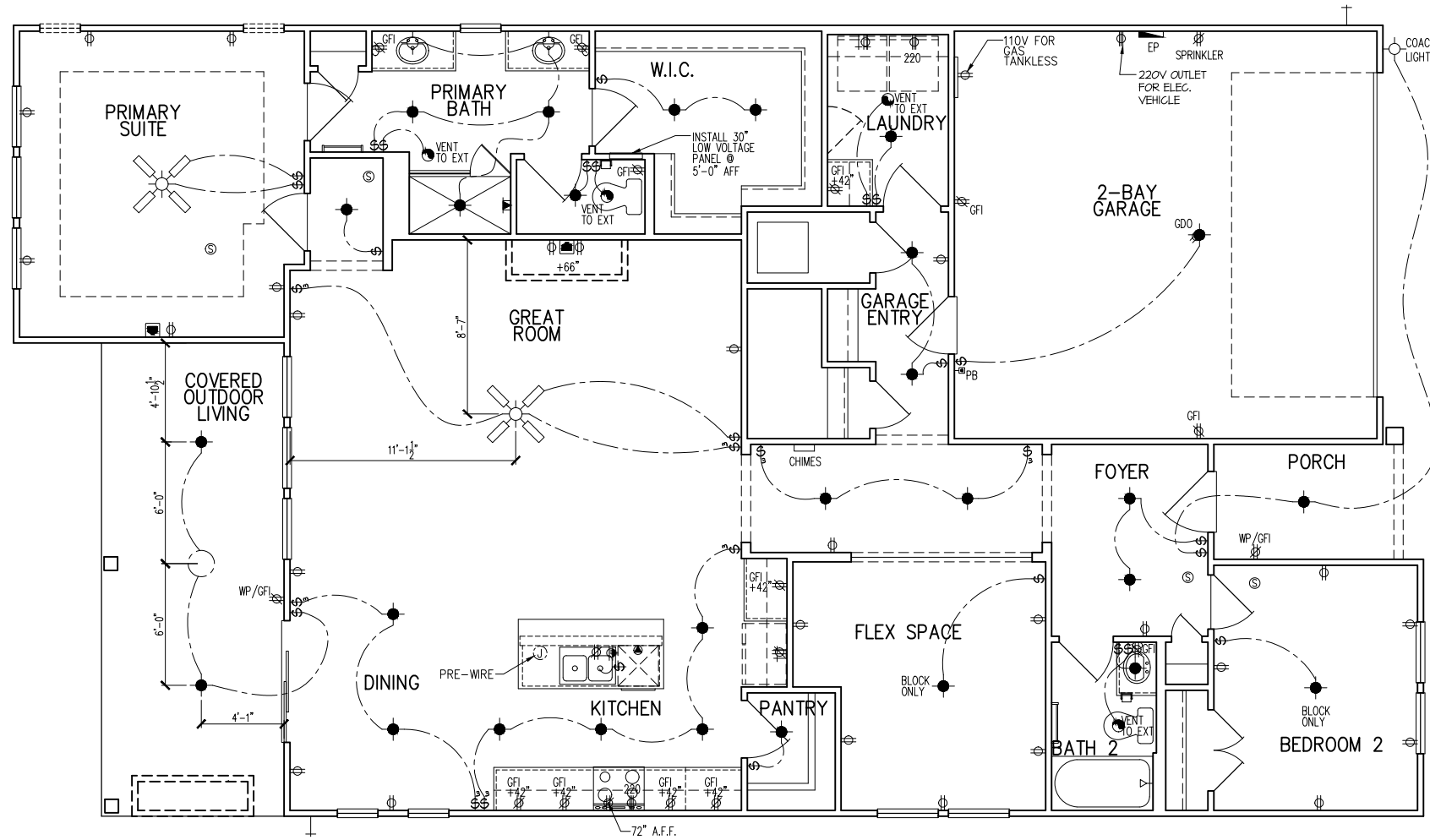
ELECTRICAL NOTES:

1. PROVIDE AND INSTALL LOCALLY CERTIFIED SMOKE AND CARBON MONOXIDE DETECTORS AS REQUIRED BY NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) AND MEETING THE REQUIREMENTS OF ALL GOVERNING CODES
2. PROVIDE AND INSTALL GROUND FAULT CIRCUIT INTERRUPTERS (GFI) AS REQUIRED BY NATIONAL ELECTRIC CODE (NEC) AND MEETING THE REQUIREMENTS OF ALL GOVERNING CODES.
3. ELECTRICAL CONTRACTOR TO PROVIDE REQUIRED DIRECT HOOK-UPS/CUTOFFS.
4. HVAC CONTRACTOR TO VERIFY THERMOSTAT LOCATIONS.
5. ALL ELECTRICAL AND MECHANICAL EQUIPMENT (I.E. FURNACES, A/C UNITS, ELECTRICAL PANELS, SANITARY SUMP PITS, DRAIN TILE SUMP, AND WATER HEATERS) ARE SUBJECT TO RELOCATION DUE TO FIELD CONDITIONS.

ELECTRICAL DEVICES: ABOVE FINISHED FLOOR:

| | |
|--|--|
| SWITCHES OVER COUNTER | 48" TO CL |
| WALL OUTLETS OVER COUNTER | 42" TO BOTTOM OF HORIZONTAL OUTLET(TYP. @ COUNTER) |
| REMAINING SWITCHES | 48" TO CL |
| WALL OUTLETS | 12" TO CL |
| BATH VANITY BRACKET OUTLET | 1.2 (1" ABOVE TOP OF VANITY) |
| WATER SOFTENER AND SUMP OUTLETS | 48" TO CL |
| EXTERIOR GFI OUTLETS | 12" TO CL |
| GARAGE GFI (ABOVE GARAGE FLOOR) | 48" TO CL |
| FRONT DOOR COACH LIGHT | .80' TO CL |
| GARAGE DOOR COACH LIGHT (ABOVE GARAGE FLOOR) | 84" TO CL |
| THERMOSTAT | 54" TO CL |
| DOORBELL CHIMES | 84" TO CL |
| DOORBELL BUTTON | LEVEL W/ DR HANDLE |
| KITCHEN HOOD FAN "WHIP" | 66" TO CL |
| KITCHEN WALL HUNG MICROWAVE OUTLET | 72" TO CL |
| KITCHEN DISHWASHER RECEPTACLE | UNDER SINK |
| KITCHEN RANGE | 24" TO CL |
| KITCHEN REFRIGERATOR | 48" TO CL |
| WASHER/DRYER OUTLET | 48" TO CL |

CL = CENTER LINE
 1 = FIELD VERIFY
 2 = MASTER BATH STANDARD 30" HIGH VANITY TO BE RAISED 4"



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1st FLOOR ELECTRICAL PLAN
 SUBDIVISION:
 ADDRESS:
 LOT: BLOCK:

Issue Date: 09-30-24
 Drawn By: ACC

PLAN #:
 5920-05

PLAN NAME:
 LONGLEAF WAY

SHEET #:
 E1.10B

| ELECTRICAL FIXTURE SCHEDULE | |
|--------------------------------------|-------------------|
| DESCRIPTION | SYMBOL |
| 110V OUTLET | ⊕ |
| 220V OUTLET | ⊕220 |
| 1/2 HOT OUTLET | ⊕ |
| GFI OUTLET | ⊕ GFI |
| WP GFI OUTLET | ⊕ WP/GFI |
| GARAGE DOOR OPENER OUTLET | ⊕ GDO |
| SECURITY SYSTEM | ⊕ SEC SYS |
| DISHWASHER | ⊕ DW |
| JUNCTION BOX | ⊕ |
| CEILING MOUNTED LIGHT | ⊕ |
| CEILING FAN w/ LIGHT KIT | ⊕ PROVIDE BRACING |
| RECESSED CEILING LIGHT | ⊕ |
| RECESSED WATER PROOF LIGHT | ⊕ WP |
| WALL MOUNTED LIGHT | ⊕ |
| WALL MOUNTED PUSH BUTTON | ⊕ PB |
| TWO WAY SWITCH | ⊕ |
| THREE WAY SWITCH | ⊕ |
| FOUR WAY SWITCH | ⊕ |
| DIMMER SWITCH | ⊕ DIM |
| EXHAUST VENTS | ⊕ VENT TO EXT |
| LOW VOLTAGE PANEL | ⊕ |
| PHONE OUTLET | ⊕ PH |
| TV OUTLET | ⊕ TV |
| DATA & RG6 COMBO BOX | ⊕ |
| SMOKE DETECTOR | ⊕ |
| CARBON MONOXIDE SMOKE DETECTOR COMBO | ⊕ CM/SD |
| DOOR CHIMES | CHIMES |
| ELECTRICAL PANEL | ⊕ EP |
| SURFACE MOUNT LED | ⊕ |
| EXTERIOR WALL MOUNT UP LIGHT | ⊕ |
| SOFFIT MOUNT FLOOD LIGHT | ⊕ |
| UNDER COUNTER LIGHTING | ⊕ UCL |
| SMURF TUBE | ⊕ |

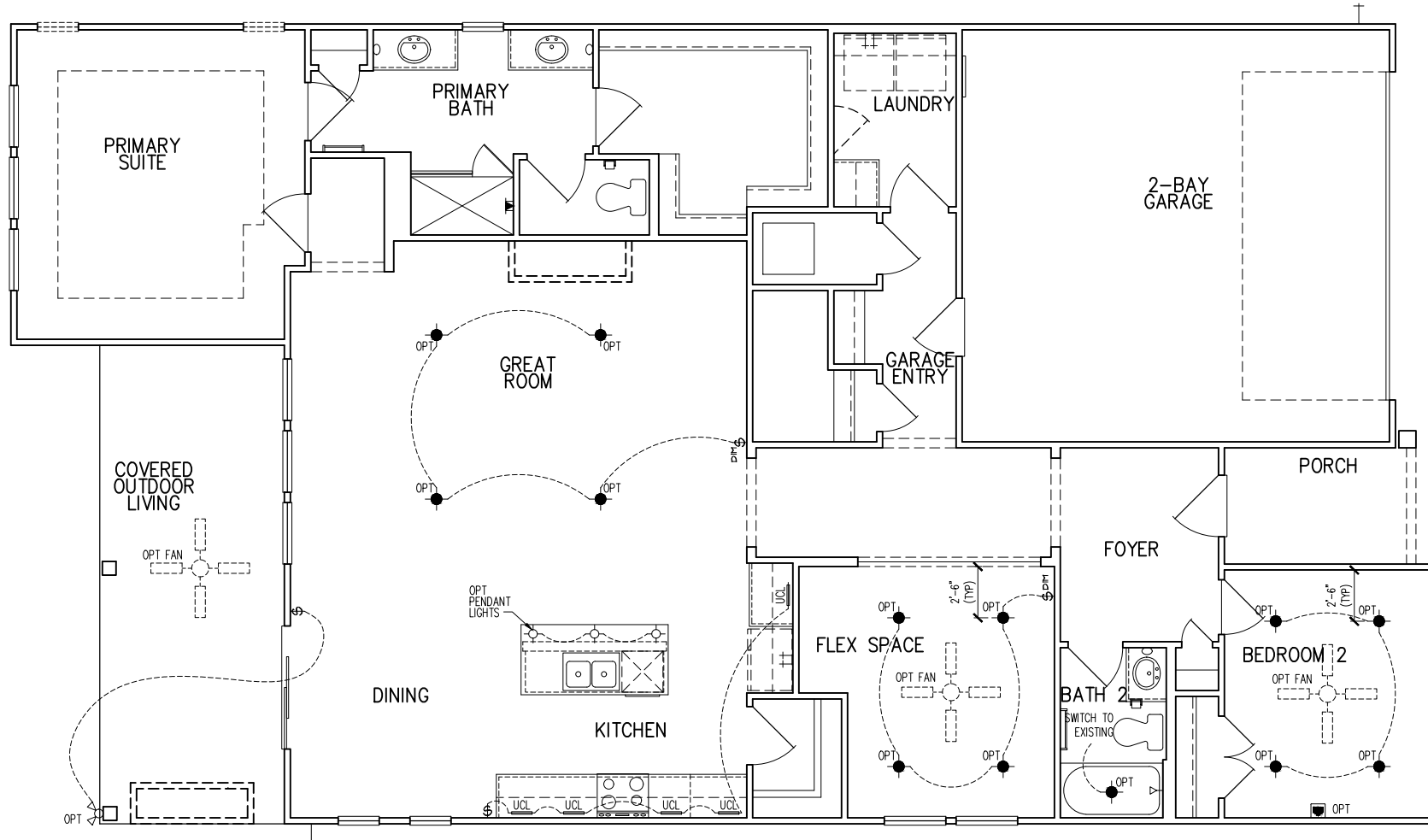
ELECTRICAL NOTES:

1. PROVIDE AND INSTALL LOCALLY CERTIFIED SMOKE AND CARBON MONOXIDE DETECTORS AS REQUIRED BY NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) AND MEETING THE REQUIREMENTS OF ALL GOVERNING CODES
2. PROVIDE AND INSTALL GROUND FAULT CIRCUIT-INTERRUPTERS (GFI) AS REQUIRED BY NATIONAL ELECTRIC CODE (NEC) AND MEETING THE REQUIREMENTS OF ALL GOVERNING CODES.
3. ELECTRICAL CONTRACTOR TO PROVIDE REQUIRED DIRECT HOOK-UPS/CUTOFFS.
4. HVAC CONTRACTOR TO VERIFY THERMOSTAT LOCATIONS.
5. ALL ELECTRICAL AND MECHANICAL EQUIPMENT (I.E. FURNACES, A/C UNITS, ELECTRICAL PANELS, SANITARY SUMP PITS, DRAIN TILE SUMP, AND WATER HEATERS) ARE SUBJECT TO RELOCATION DUE TO FIELD CONDITIONS.

ELECTRICAL DEVICES: ABOVE FINISHED FLOOR:

| | |
|--|--|
| SWITCHES OVER COUNTER | 48" TO CL |
| WALL OUTLETS OVER COUNTER | 42" TO BOTTOM OF HORIZONTAL OUTLET(TYP. ⊕ COUNTER) |
| REMAINING SWITCHES | 48" TO CL |
| WALL OUTLETS | 12" TO CL |
| BATH VANITY BRACKET OUTLET | 12" (1" ABOVE TOP OF VANITY) |
| WATER SOFTENER AND SUMP OUTLETS | 48" TO CL |
| EXTERIOR GFI OUTLETS | 12" TO CL |
| GARAGE GFI (ABOVE GARAGE FLOOR) | 48" TO CL |
| FRONT DOOR COACH LIGHT | 80" TO CL |
| GARAGE DOOR COACH LIGHT (ABOVE GARAGE FLOOR) | 84" TO CL |
| THERMOSTAT | 54" TO CL |
| DOORBELL CHIMES | 84" TO CL |
| DOORBELL BUTTON | LEVEL W/ DR. HANDLE |
| KITCHEN HOOD FAN "WHIP" | 66" TO CL |
| KITCHEN WALL HUNG MICROWAVE OUTLET | 72" TO CL |
| KITCHEN DISHWASHER RECEPTACLE | UNDER SINK |
| KITCHEN RANGE | 24" TO CL |
| KITCHEN REFRIGERATOR | 48" TO CL |
| WASHER/DRYER OUTLET | 48" TO CL |

CL = CENTER LINE
 1 = FIELD VERIFY
 2 = MASTER BATH STANDARD 30" HIGH VANITY TO BE RAISED 4"



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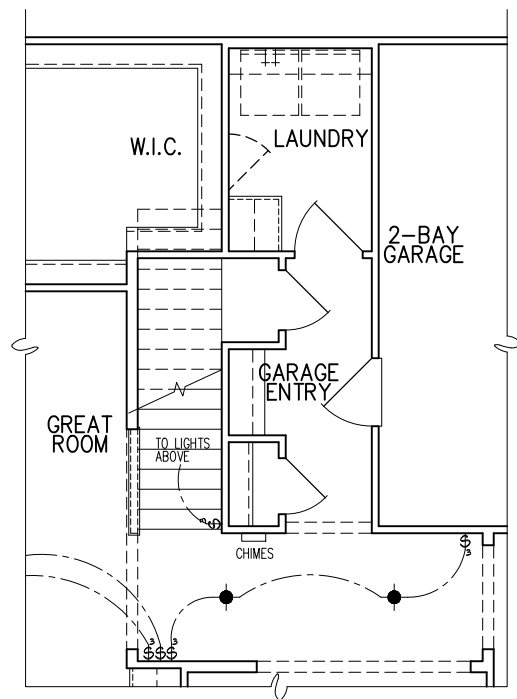
1st FLOOR ELEC. PLAN - OPITONS
 SUBDIVISION:
 ADDRESS:
 LOT: BLOCK:

Issue Date: 09-30-24
 Drawn By: ACC

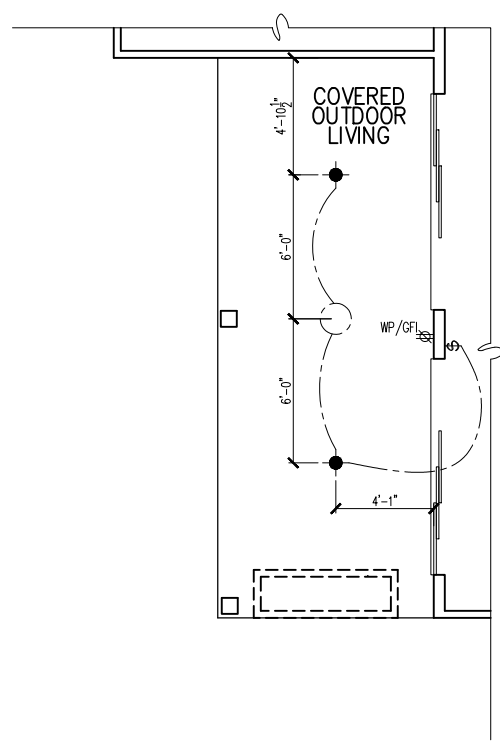
PLAN #:
 5920-05

PLAN NAME:
 LONGLEAF WAY

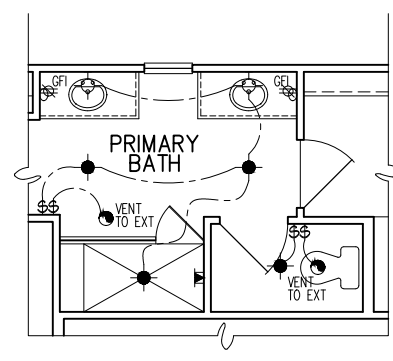
SHEET #:
 E1.11B



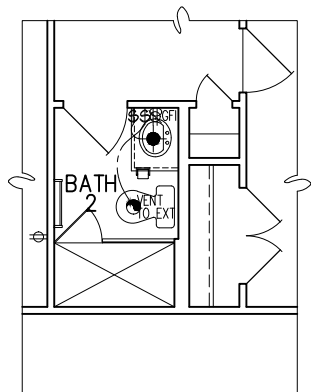
OPT. SECOND FLOOR STAIR PARTIAL ELECTRICAL PLAN
1/8"=1'-0"



OPT. 9080 MULTI SLIDE DOOR PARTIAL ELECTRICAL PLAN
1/8"=1'-0"



OPT. PRIMARY BATH PARTIAL ELECTRICAL PLAN
1/8"=1'-0"

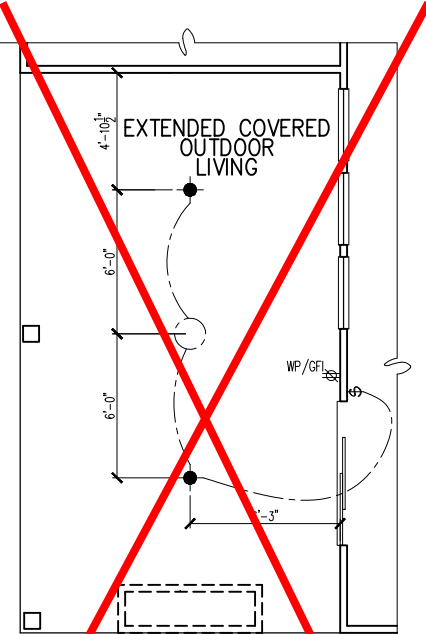


OPT. SHOWER ILO TUB PARTIAL ELECTRICAL PLAN
1/8"=1'-0"

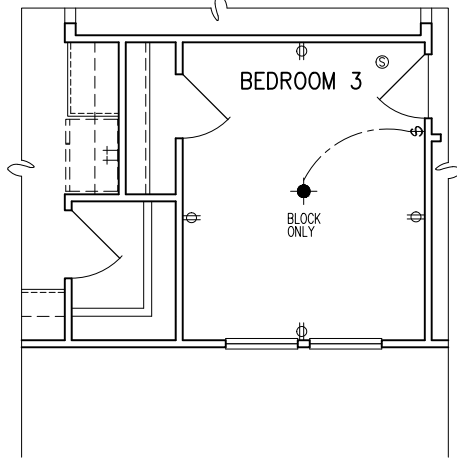
| DESCRIPTION | SYMBOL |
|--------------------------------------|-------------------|
| 110V OUTLET | ⊕ |
| 220V OUTLET | ⊕ 220 |
| 1/2 HOT OUTLET | ⊕ |
| GFI OUTLET | ⊕ GFI |
| WP GFI OUTLET | ⊕ WP/GFI |
| GARAGE DOOR OPENER OUTLET | ⊕ GDO |
| SECURITY SYSTEM | ⊕ SEC SYS |
| DISHWASHER | ⊕ DW |
| JUNCTION BOX | ⊕ |
| CEILING MOUNTED LIGHT | ⊕ |
| CEILING FAN w/ LIGHT KIT | ⊕ PROVIDE BRACING |
| RECESSED CEILING LIGHT | ⊕ |
| RECESSED WATER PROOF LIGHT | ⊕ WP |
| WALL MOUNTED LIGHT | ⊕ |
| WALL MOUNTED PUSH BUTTON | ⊕ PB |
| TWO WAY SWITCH | ⊕ |
| THREE WAY SWITCH | ⊕ |
| FOUR WAY SWITCH | ⊕ |
| DIMMER SWITCH | ⊕ |
| EXHAUST VENTS | ⊕ VENT TO EXT |
| LOW VOLTAGE PANEL | ⊕ |
| PHONE OUTLET | ⊕ PH |
| TV OUTLET | ⊕ TV |
| DATA & RG6 COMBO BOX | ⊕ |
| SMOKE DETECTOR | ⊕ |
| CARBON MONOXIDE SMOKE DETECTOR COMBO | ⊕ CM/SD |
| DOOR CHIMES | ⊕ CHIMES |
| ELECTRICAL PANEL | ⊕ EP |
| SURFACE MOUNT LED | ⊕ |
| EXTERIOR WALL MOUNT LIGHT | ⊕ |
| SOFFIT MOUNT FLOOD LIGHT | ⊕ |
| UNDER COUNTER LIGHTING | ⊕ UCL |
| SMURF TUBE | ⊕ |

ELECTRICAL NOTES:

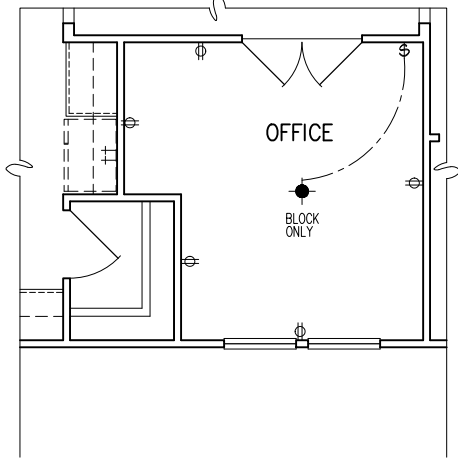
- PROVIDE AND INSTALL LOCALLY CERTIFIED SMOKE AND CARBON MONOXIDE DETECTORS AS REQUIRED BY NATIONAL FIRE PROTECTOR ASSOCIATION (NFPA) AND MEETING THE REQUIREMENTS OF ALL GOVERNING CODES.
 - PROVIDE AND INSTALL GROUND FAULT CIRCUIT INTERRUPTERS (GFI) AS REQUIRED BY NATIONAL ELECTRIC CODE (NEC) AND MEETING THE REQUIREMENTS OF ALL GOVERNING CODES.
 - ELECTRICAL CONTRACTOR TO PROVIDE REQUIRED DIRECT HOOK-UPS/CUTOFFS.
 - HVAC CONTRACTOR TO VERIFY THERMOSTAT LOCATIONS.
 - ALL ELECTRICAL AND MECHANICAL EQUIPMENT (IE: FURNACES, A/C UNITS, ELECTRICAL PANELS, SANITARY SUMP PITS, DRAIN TILE SUMP, AND WATER HEATERS) ARE SUBJECT TO RELOCATION DUE TO FIELD CONDITIONS.
- ELECTRICAL DEVICES:** ABOVE FINISHED FLOOR:
 SWITCHES OVER COUNTER: 48" TO CL
 WALL OUTLETS OVER COUNTER: 48" TO CL
 +42" TO BOTTOM OF HORIZONTAL OUTLET (TRIP, Ⓞ COUNTER)
 REMAINING SWITCHES: 48" TO CL
 WALL OUTLETS: 12" TO CL
 BATH VANITY BRACKET OUTLET: 12" (1" ABOVE TOP OF VANITY)
 WATER SOFTENER AND SUMP OUTLETS: 48" TO CL
 EXTERIOR GFI OUTLETS: 12" TO CL
 GARAGE GFI (ABOVE GARAGE FLOOR): 48" TO CL
 FRONT DOOR COACH LIGHT: 80" TO CL
 GARAGE DOOR COACH LIGHT (ABOVE GARAGE FLOOR): 84" TO CL
 THERMOSTAT: 54" TO CL
 DOORBELL CHIMES: 84" TO CL
 DOORBELL BUTTON: LEVEL W/ DR. HANDLE
 KITCHEN HOOD FAN "WHIP": 66" TO CL
 KITCHEN WALL HUNG MICROWAVE OUTLET: 72" TO CL
 KITCHEN DISHWASHER RECEPTACLE: UNDER SINK
 KITCHEN RANGE: 24" TO CL
 KITCHEN REFRIGERATOR: 48" TO CL
 WASHER/DRYER OUTLET: 48" TO CL
- CL = CENTER LINE
 1 = FIELD VERIFY
 2 = MASTER BATH STANDARD 30" HIGH VANITY TO BE RAISED 4"



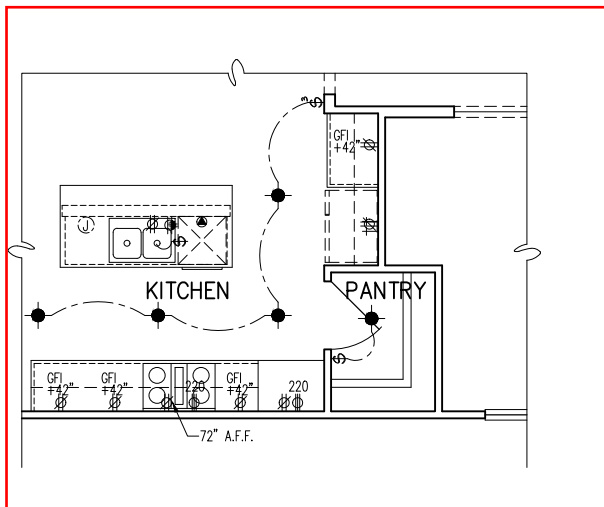
OPT. EXTENDED COVERED OUTDOOR LIVING PARTIAL ELECTRICAL PLAN
1/8"=1'-0"



OPT. BEDROOM 3 - PARTIAL ELECTRICAL PLAN
1/8"=1'-0"



OPT. OFFICE - PARTIAL ELECTRICAL PLAN
1/8"=1'-0"



OPT. GOURMET KITCHEN - PARTIAL ELECTRICAL PLAN
1/8"=1'-0"

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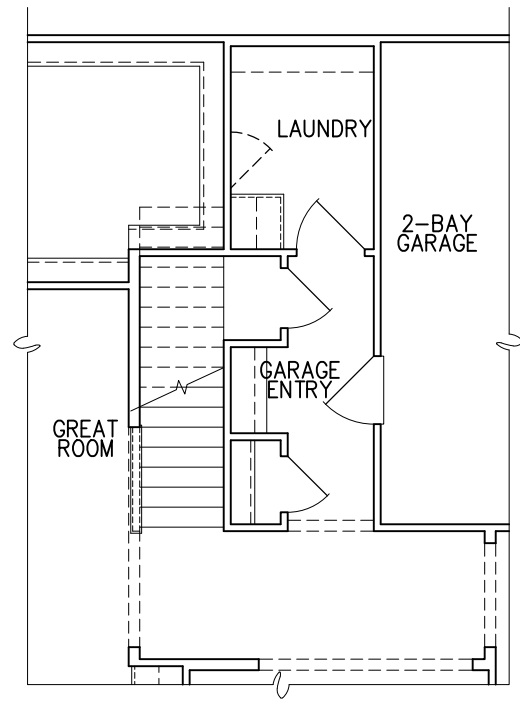
ELEC. PLAN - OPTIONS
SUBDIVISION:
ADDRESS:
LOT: BLOCK:

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Drawn By: ACC

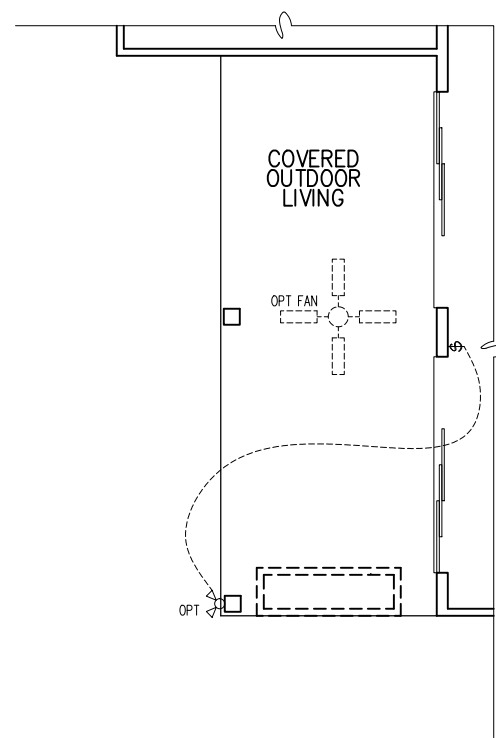
PLAN #: 5920-05

PLAN NAME: LONGLEAF WAY

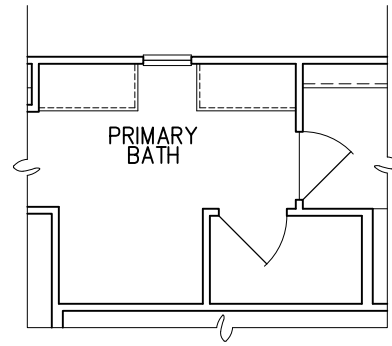
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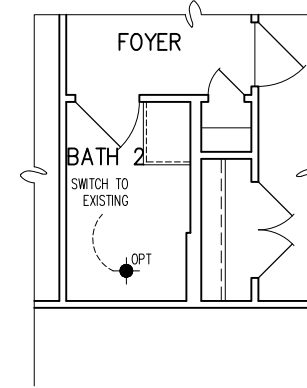
OPT. SECOND FLOOR STAIR PARTIAL ELECTRICAL PLAN
1/8"=1'-0"



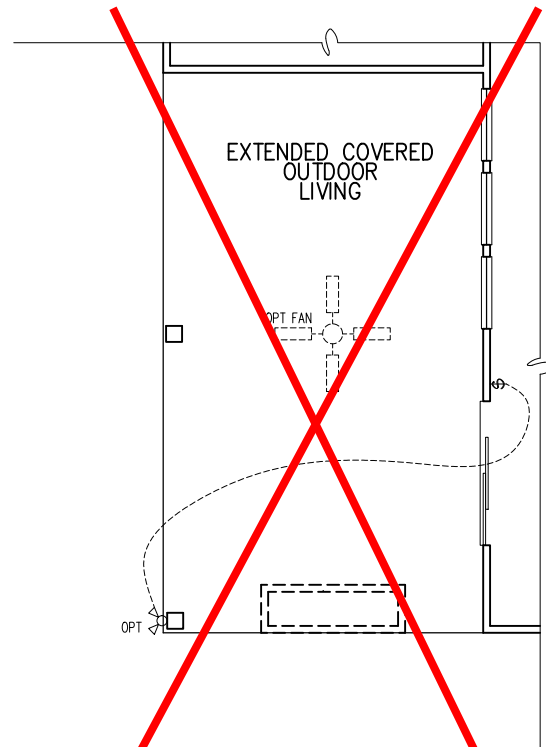
OPT. 9080 MULTI SLIDE DOOR PARTIAL ELECTRICAL PLAN
1/8"=1'-0"



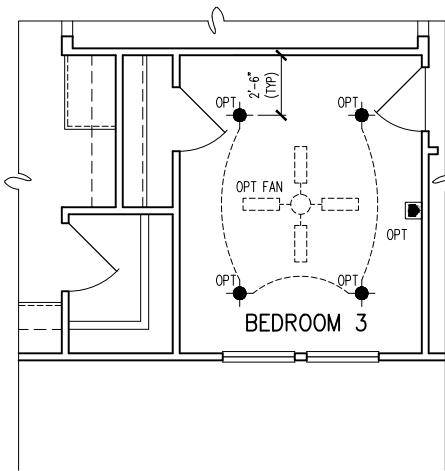
OPT PRIMARY BATH PARTIAL ELECTRICAL PLAN
1/8"=1'-0"



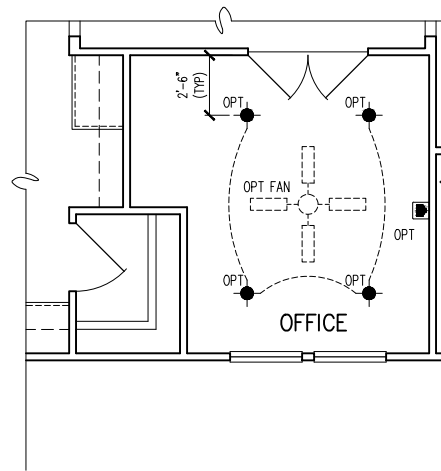
OPT SHOWER ILO TUB PARTIAL ELECTRICAL PLAN
1/8"=1'-0"



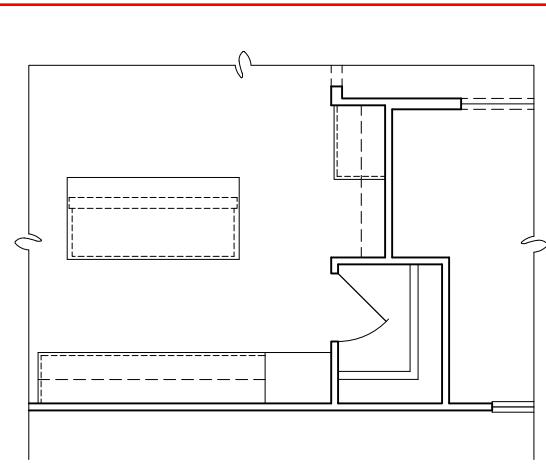
~~**OPT. EXTENDED COVERED OUTDOOR LIVING PARTIAL ELECTRICAL PLAN**~~
1/8"=1'-0"



OPT. BEDROOM 3 - PARTIAL ELECTRICAL PLAN
1/8"=1'-0"



OPT. OFFICE - PARTIAL ELECTRICAL PLAN
1/8"=1'-0"



OPT. GOURMET KITCHEN - PARTIAL ELECTRICAL PLAN
1/8"=1'-0"

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1st FLOOR ELEC. PLAN - OPTIONS

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PLAN NAME:
LONGLEAF WAY

SHEET #:
01.E11

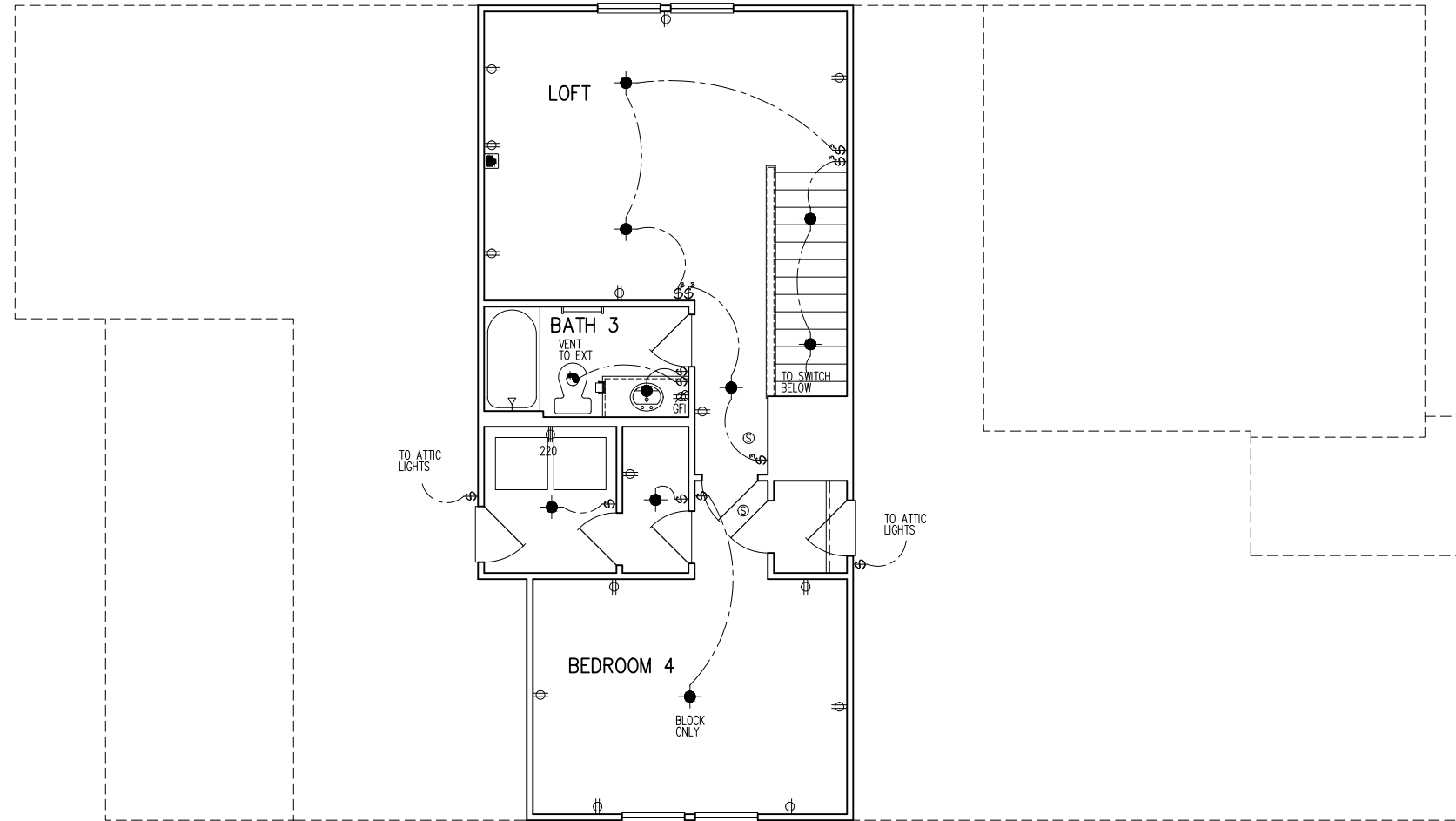
| ELECTRICAL FIXTURE SCHEDULE | |
|--------------------------------------|-------------------|
| DESCRIPTION | SYMBOL |
| 110V OUTLET | ⊕ |
| 220V OUTLET | ⊕ 220 |
| 1/2 HOT OUTLET | ⊕ |
| GFI OUTLET | ⊕ GFI |
| WP GFI OUTLET | ⊕ WP/GFI |
| GARAGE DOOR OPENER OUTLET | ⊕ GDO |
| SECURITY SYSTEM | ⊕ SEC SYS |
| DISHWASHER | ⊕ DW |
| JUNCTION BOX | ⊕ |
| CEILING MOUNTED LIGHT | ⊕ |
| CEILING FAN w/ LIGHT KIT | ⊕ PROVIDE BRACING |
| RECESSED CEILING LIGHT | ⊕ |
| RECESSED WATER PROOF LIGHT | ⊕ WP |
| WALL MOUNTED LIGHT | ⊕ |
| WALL MOUNTED PUSH BUTTON | ⊕ PB |
| TWO WAY SWITCH | ⊕ |
| THREE WAY SWITCH | ⊕ |
| FOUR WAY SWITCH | ⊕ |
| DIMMER SWITCH | ⊕ DIM |
| EXHAUST VENTS | ⊕ VENT TO EXT |
| LOW VOLTAGE PANEL | ⊕ |
| PHONE OUTLET | ⊕ PH |
| TV OUTLET | ⊕ TV |
| DATA & RG6 COMBO BOX | ⊕ |
| SMOKE DETECTOR | ⊕ |
| CARBON MONOXIDE SMOKE DETECTOR COMBO | ⊕ CM/SD |
| DOOR CHIMES | ⊕ CHIMES |
| ELECTRICAL PANEL | ⊕ EP |
| SURFACE MOUNT LED | ⊕ |
| EXTERIOR WALL MOUNT UPLIGHT | ⊕ |
| SOFFIT MOUNT FLOOD LIGHT | ⊕ |
| UNDER COUNTER LIGHTING | ⊕ UCL |
| SMURF TUBE | ⊕ |

ELECTRICAL NOTES:

1. PROVIDE AND INSTALL LOCALLY CERTIFIED SMOKE AND CARBON MONOXIDE DETECTORS AS REQUIRED BY NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) AND MEETING THE REQUIREMENTS OF ALL GOVERNING CODES
2. PROVIDE AND INSTALL GROUND FAULT CIRCUIT-INTERRUPTERS (GFI) AS REQUIRED BY NATIONAL ELECTRIC CODE (NEC) AND MEETING THE REQUIREMENTS OF ALL GOVERNING CODES.
3. ELECTRICAL CONTRACTOR TO PROVIDE REQUIRED DIRECT HOOK-UPS/CUTOFFS.
4. HVAC CONTRACTOR TO VERIFY THERMOSTAT LOCATIONS.
5. ALL ELECTRICAL AND MECHANICAL EQUIPMENT (I.E. FURNACES, A/C UNITS, ELECTRICAL PANELS, SANITARY SUMP PITS, DRAIN TILE SUMP, AND WATER HEATERS) ARE SUBJECT TO RELOCATION DUE TO FIELD CONDITIONS.

| ELECTRICAL DEVICES: | ABOVE FINISHED FLOOR: |
|---|-----------------------|
| SWITCHES OVER COUNTER | 48" TO CL |
| WALL OUTLETS OVER COUNTER | 48" TO CL |
| +42" TO BOTTOM OF HORIZONTAL OUTLET(TYP. @ COUNTER) | |
| REMAINING SWITCHES | 48" TO CL |
| WALL OUTLETS | 12" TO CL |
| BATH VANITY BRACKET OUTLET | 12" TO CL |
| (1" ABOVE TOP OF VANITY) | |
| WATER SOFTENER AND SUMP OUTLETS | 48" TO CL |
| EXTERIOR GFI OUTLETS | 12" TO CL |
| GARAGE GFI (ABOVE GARAGE FLOOR) | 48" TO CL |
| FRONT DOOR COACH LIGHT | 80" TO CL |
| GARAGE DOOR COACH LIGHT | 84" TO CL |
| (ABOVE GARAGE FLOOR) | |
| THERMOSTAT | 54" TO CL |
| DOORBELL CHIMES | 84" TO CL |
| DOORBELL BUTTON | LEVEL W/ DR. HANDLE |
| KITCHEN HOOD FAN "WHIP" | .66" TO CL |
| KITCHEN WALL HUNG MICROWAVE OUTLET | .72" TO CL |
| KITCHEN DISHWASHER RECEPTACLE | UNDER SINK |
| KITCHEN RANGE | 24" TO CL |
| KITCHEN REFRIGERATOR | 48" TO CL |
| WASHER/DRYER OUTLET | 48" TO CL |

CL = CENTER LINE
 1 = FIELD VERIFY
 2 = MASTER BATH STANDARD 30" HIGH VANITY TO BE RAISED 4"



OPT. SECOND FLOOR PLAN PARTIAL ELECTRICAL PLAN

1/8"=1'-0"

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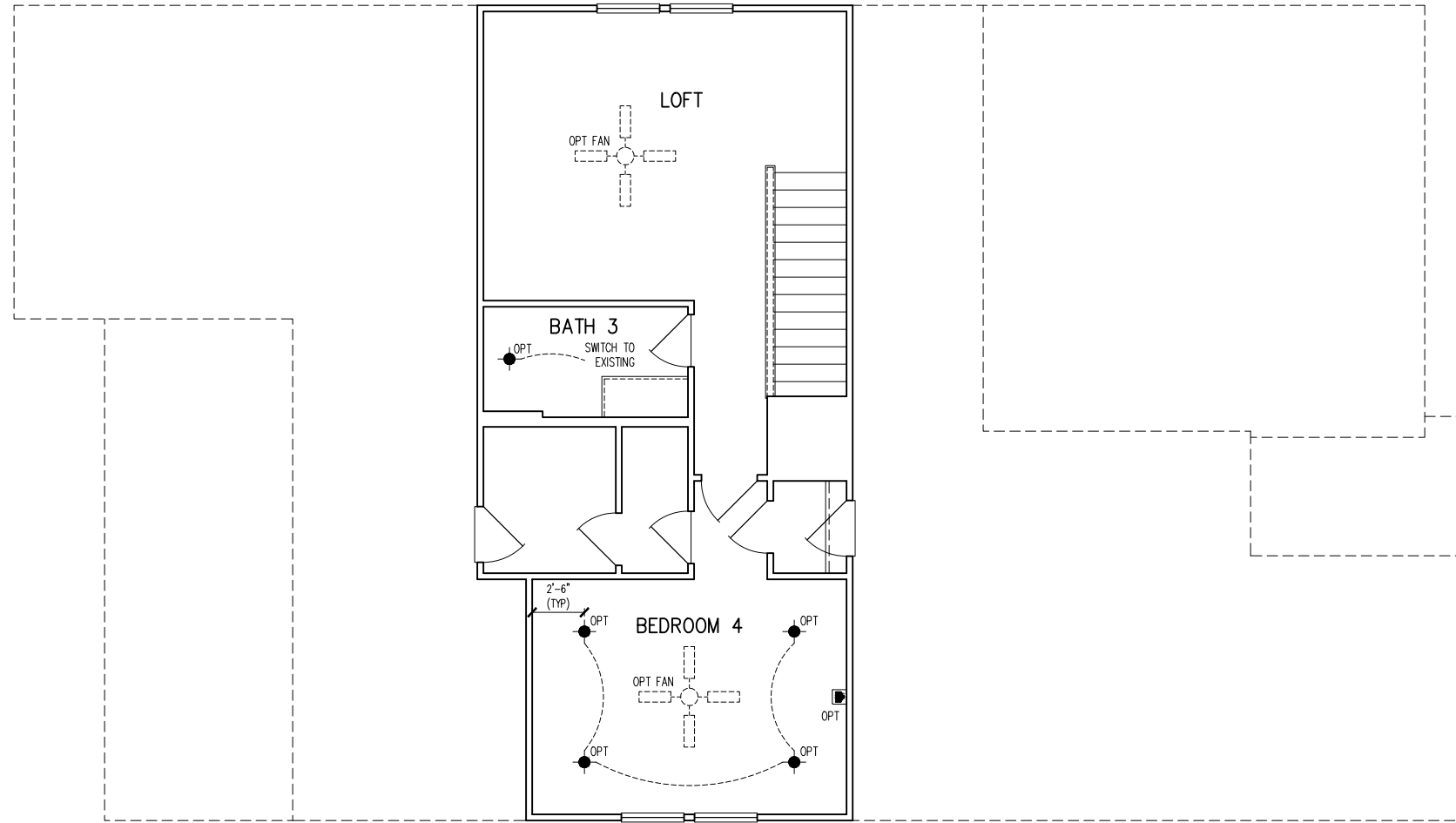
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 LOT: BLOCK:

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PLAN #: 5920-05

PLAN NAME: LONGLEAF WAY

SHEET #: 01.E20



**OPT.
SECOND FLOOR PLAN
PARTIAL ELECTRICAL PLAN**
1/8"=1'-0"

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PLAN NAME:
LONLEAF WAY

SHEET #:
01.E21

| GENERAL STRUCTURAL NOTES | |
|--|--|
| FLOOR FRAMING | |
| <ul style="list-style-type: none"> 1-JOISTS/TRUSSES SHALL BE DESIGNED BY MANUF. TO MEET OR EXCEED L/480 LIVE LOAD DEFLECTION CRITERIA. (EXCLUDES STONE/MARBLE OR WET BED CONSTRUCTED FLOORS - CONTACT MKK FOR EXCLUDED FLOOR DESIGNS) PER THE GUIDELINES OF THE TILE COUNCIL OF NORTH AMERICA (TCNA HANDBOOK), IT SHALL BE THE FLOOR FINISH INSTALLER'S RESPONSIBILITY TO VERIFY THAT THE FINISHES TO BE INSTALLED MATCH THE DESIGN CRITERIA NOTED ABOVE (UNDER "DESIGN LOADS"). FLOOR SYSTEMS & SHEATHING HAVE BEEN DESIGNED TO SUPPORT ADDITIONAL DEAD LOAD FROM CERAMIC TILE (EXCLUDING MARBLE OR STONE). HOWEVER, IT SHALL BE THE FLOOR FINISH INSTALLER'S RESPONSIBILITY TO PROVIDE PROPER UNDERLAYMENT, UNCOUPLING MEMBRANE AND MORTAR/GROUT PER THE ASSEMBLY DESIGNATIONS IN THE TCNA HANDBOOK (TILE COUNCIL OF NORTH AMERICA). AT 1-JOIST FLOORS, PROVIDE 1 1/8" MIN. OSB RIM BOARD. METAL HANGERS SHALL BE SPECIFIED BY MANUFACTURER, U.N.O. 1-JOIST/TRUSS SHOP DWGS. SHALL BE SUBMITTED TO ARCH. & ENG. FOR REVIEW AND APPROVAL PRIOR TO FABRICATION OR DELIVERY. FLOOR SHEATHING SHALL BE 23/32" A.P.A. RATED 'STURD-I-FLOOR' 24" O.C. EXPOSURE 1 (OR APPROVED EQUAL) WITH TONGUE AND GROOVE EDGES. FASTEN TO FRAMING MEMBERS W/ GLUE AND - 2 1/2" x 0.131" NAILS @ 6" O.C. @ PANEL EDGES @ 12" O.C. FIELD. - 2 3/8" x 0.120" NAILS @ 4" O.C. @ PANEL EDGES @ 8" O.C. FIELD. - 2 3/8" x 0.113" NAILS @ 3" O.C. @ PANEL EDGES @ 6" O.C. IN FIELD. | |
| ROOF FRAMING | |
| <ul style="list-style-type: none"> ROOF SHEATHING SHALL BE 7/16" A.P.A. RATED SHEATHING 24/16 EXPOSURE 1 (OR APPROVED EQUAL). FASTEN TO FRAMING MEMBERS - W/ 2 1/2" x 0.131" NAILS @ 6" O.C. @ PANEL EDGES @ 12" O.C. FIELD. - W/ 2 3/8" x 0.120" NAILS @ 4" O.C. @ PANEL EDGES @ 8" O.C. FIELD. - W/ 2 3/8" x 0.113" NAILS @ 3" O.C. @ PANEL EDGES @ 6" O.C. FIELD. WITHIN 48" OF ALL ROOF EDGES, RIDGES, & HIP'S FASTEN ROOF SHEATHING FIELDS PER EDGE NAILING SPEC. FASTEN EACH ROOF TRUSS TO TOP PLATE W/ SIMPSON H25T CLIP (OR APPROVED EQUAL) @ ALL BEARING POINTS. PROVIDE (2) H25T CLIPS AT 2-PLY GIRDER TRUSSES, (3) H25T CLIPS AT 3-PLY GIRDER TRUSSES & ROOF BEAMS - AT ALL BEARING POINTS. METAL HANGERS SHALL BE SPECIFIED BY THE MANUFACTURER, U.N.O. ROOF TRUSS SHOP DWGS. SHALL BE SUBMITTED TO ARCH. & ENG. FOR REVIEW AND APPROVAL PRIOR TO FABRICATION OR DELIVERY. ERECT AND INSTALL ROOF TRUSSES PER WCA & TP'S BC011 "GUIDE TO GOOD PRACTICE FOR HANDLING, INSTALLING & BRACING OF METAL PLATE CONNECTED WOOD TRUSSES." SUPPORT SHORT SPAN ROOF TRUSSES W/ 2x4 LEDGER FASTENED TO FRAMING W/ (2) 3" x 0.120" NAILS @ 16" O.C. (UP TO 7' SPAN). | |

| GENERAL STRUCTURAL NOTES | |
|---|--|
| DESIGN LOADING | |
| <ul style="list-style-type: none"> DESIGN IS BASED ON 2018 NORTH CAROLINA STATE BUILDING CODE; RESIDENTIAL CODE. WOOD FRAME ENGINEERING IS BASED ON NDS, "NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION" - LATEST EDITION. DESIGN LOADS: <ul style="list-style-type: none"> ROOF SNOW = 15 PSF (12 PSF GROUND SNOW, TRUSSES) LIVE = 20 PSF (REDUCIBLE BASED ON ROOF PITCH) DEAD = 7 PSF T.C., 10 PSF B.C. LOAD DURATION FACTOR = 1.25 FLOOR LIVE = 40 PSF (30 PSF @ SLEEPING AREAS) DEAD = 10 PSF (1-JOISTS), 15 PSF (FLOOR TRUSSES) ADD'L 10 PSF @ CERAMIC TILE IN KITCHEN, SUNROOMS, BATHS, FOYER, LAUND., & MUDRM'S SOIL 2,000 PSF ASSUMED ALLOWABLE BEARING PRESSURE (TO BE VERIFIED BY BUILDER) WIND 115 MPH, EXPOSURE B | |
| GENERAL FRAMING | |
| <ul style="list-style-type: none"> ALL TYP. NAIL FASTENER REQUIREMENTS ARE NOTED IN STANDARD CONNECTIONS TABLE (IRC TABLE R602.3(1)) OR ON PLANS. ALL NAILS SPECIFIED ARE MIN DIAMETER AND LENGTH REQUIRED FOR CONNECTION. ALL HANGER NAILS SHALL BE INSTALLED PER MANUFACTURER'S REQUIREMENTS FOR MAX CHARTED CAPACITY. NOTE: HANGERS USE COMMON NAIL DIAMETERS NOT TYPICAL FRAMING GUN NAILS. EXT. & INT. BEARING WALLS SHALL BE 2x4 OR 2x6 (AS SHOWN ON PLANS) @ 16" O.C. SPP/SP #2 GRADE LUMBER, OR BETTER, U.N.O.. <ul style="list-style-type: none"> WALLS OVER 12' TALL SHALL BE PER PLAN. ALL INTERIOR BEARING WALLS ARE ASSUMED TO BE SHEATHED W/ GYP WALL BOARD (ONE SIDE MIN) OR PROVIDE MID HT. BLOCKING. ALL HEADERS, BEAMS & OTHER STRUCTURAL MEMBERS SHALL BE SPRUCE-PINE-FIR #2 (SPF) OR SOUTHERN PINE #2 (SP) LUMBER, OR BETTER. SUPPORT ALL HEADERS/ BEAMS W/ (1) 2x JACK STUD & (1) 2x KING STUD, MINIMUM. <ul style="list-style-type: none"> THE NUMBER OF STUDS SPECIFIED AT A SUPPORT INDICATES THE NUMBER OF JACK STUDS REQUIRED, U.N.O.. ALL NON-BEARING INTERIOR STUD WALLS SHALL BE CONSTRUCTED WITH 2x STUD/ GRADE MEMBERS SPACED @ 24" O.C. (MAX, U.N.O.) <ul style="list-style-type: none"> HEADERS IN NON-LOAD BEARING WALLS SHALL BE: (1) 2x4/6 FLAT @ OPENINGS UP TO 4'; (2) 2x4/6 FLAT UP TO 8'. ALL FRAMING LUMBER SHALL BE DRIED TO 15% MC (KD-15). ENGINEERED LUMBER BEAMS TO MEET OR EXCEED THE FOLLOWING: <ul style="list-style-type: none"> LVL - Fb=2600 psi; Fv=285 psi; E=2.0x10⁶ psi ENGINEERED LUMBER POSTS TO MEET OR EXCEED THE FOLLOWING: <ul style="list-style-type: none"> LVL - Fb=2400 psi; FcII=2500 psi; E=1.8x10⁶ psi FOR 2 & 3 PLY BEAMS OF EQUAL 1 3/4" MAX. WIDTH, FASTEN PLYS TOGETHER WITH 3 ROWS OF 3"x0.120" NAILS @ 8" O.C. OR 2 ROWS 1/2"x3/8" SIMPSON SDS SCREENS (OR 3/8" TRUSSLOK SCREENS) @ 16" O.C. USE A MINIMUM OF 4 ROWS FOR BEAM DEPTHS OF 14" OR GREATER. APPLY FASTENING AT BOTH FACES FOR 3-PLY CONDITION. LOCATE TOP & BOTTOM NAILS/SCREENS 2" FROM EDGE. SOLID 3 1/2" OR 5 1/4" BEAMS ARE ACCEPTABLE. USE 2 ROWS OF NAILS FOR 2x6 & 2x8 MEMBERS. FOR 4 PLY BEAMS OF EQUAL 1 3/4" MAX. WIDTH, FASTEN PLYS TOGETHER WITH 3 ROWS OF 1/2"x6" SIMPSON SDS SCREENS (OR 6 3/4" TRUSSLOK SCREENS) @ 16" O.C. USE A MINIMUM OF 4 ROWS FOR BEAM DEPTHS OF 14" OR GREATER. APPLY FASTENING AT BOTH FACES (ONE SIDE ONLY FOR TRUSSLOK SCREENS). LOCATE TOP AND BOTTOM SCREENS 2" FROM EDGE. A SOLID 7" BEAM IS ACCEPTABLE. PROVIDE SOLID BLOCKING IN FLOOR SYSTEM UNDER ALL POSTS CONTINUOUS TO FND/BEARING. BLOCKING TO MATCH POST ABOVE. ALL EXTERIOR 4x4 WOOD POSTS SHALL HAVE SIMPSON BC52-2/4 CAP & ABW44 BASE, U.N.O. CORROSION NOTES: <ul style="list-style-type: none"> BUILDER RESPONSIBLE TO DETERMINE CORROSION-RESISTANCE REQUIREMENTS AND COMPATIBILITY OF HARDWARE, FASTENERS AND CONNECTORS FOR ENVIRONMENTAL EXPOSURE AND IN CONTACT W/ PRESERVATIVE-TREATED WOOD OF ACTUAL FINAL CONDITIONS AND SOURCED MATERIALS. CONTACT LUMBER & HARDWARE SUPPLIERS TO COORD. | |

| GENERAL STRUCTURAL NOTES | |
|---|--|
| FOUNDATION | |
| <ul style="list-style-type: none"> DESIGN IS BASED ON 2018 NORTH CAROLINA STATE BUILDING CODE; RESIDENTIAL CODE. FOOTING DESIGN - 2,000 PSF ALLOWABLE SOIL BEARING PRESSURE IS ASSUMED. BUILDER/CONTRACTOR MUST VERIFY. FASTEN 2x4/6 SILL PLATES TO CONC FND WITH A MINIMUM OF 2 ANCHORS PER PLATE, 12" MAX. FROM PLATE ENDS - UTILIZING: <ul style="list-style-type: none"> 1/2" DIA. ANCHOR BOLTS @ 6'-0" O.C. MIN. EMBEDMENT 1/2" DIA. x 6" LONG SIMPSON TITEN HD @ 6'-0" O.C. SIMPSON MASA ANCHOR STRAPS @ 6'-0" O.C. (CONCRETE) ALL LUMBER EXPOSED TO WEATHER OR IN CONTACT W/ PERIMETER FOUNDATION SHALL BE PRESERVATIVE TREATED SOUTHERN PINE #2. BUILDER TO VERIFY CORROSION-RESISTANCE COMPATIBILITY OF HARDWARE & FASTENERS IN CONTACT W/ PRESERVATIVE-TREATED WOOD. CONTACT LUMBER & HARDWARE SUPPLIERS TO COORD. FOOTINGS SHALL BE PLAIN CONCRETE, U.N.O. CONCRETE DESIGN BASED ON ACI 318. CONCRETE SHALL ATTAIN THE FOLLOWING MIN. COMPRESSIVE STRENGTHS IN 28 DAYS, U.N.O.: <ul style="list-style-type: none"> Fc = 3,000 psi; FOOTINGS & INTERIOR SLABS ON GRADE 3,500 psi; GARAGE & EXTERIOR SLABS ON GRADE fy = 60,000 psi ALL CONCRETE EXPOSED TO THE WEATHER SHALL NOT HAVE LESS THAN 5% OR MORE THAN 1% AIR ENTRAINMENT. ALL FOOTINGS SHALL BEAR BELOW FROST LINE (TYP.) OR 12" MIN IN REGIONS WHERE CODE FROST DEPTH IS NOT APPLICABLE. CONSULT SOILS REPORT OR BUILDING DEPT. FOR MINIMUM DEPTH BELOW GRADE. FOOTINGS AND SLABS ON GRADE SHALL BEAR ON VIRGIN SOIL OR 95% COMPACTED FILL. PROVIDE CONTROL JOINTS AT ALL INSIDE CORNERS OF SLAB EDGES, AND OTHER LOCATIONS WHERE SLAB CRACKS ARE LIKELY TO DEVELOP. <ul style="list-style-type: none"> JOINTS SHALL BE LOCATED @ 10'-0" O.C. (RECOMMENDED) OR 15'-0" O.C. (MAXIMUM) JOINT GRID PATTERN SHALL BE AS CLOSE TO SQUARES AS POSSIBLE (1:1 RATIO), WITH A MAXIMUM OF 1:1.5 RATIO CONTROL JOINTS SHALL NOT BE INSTALLED IN STRUCTURAL SLABS DIMENSIONS BY OTHERS, BUILDER TO VERIFY. | |

| MEANS & METHODS NOTES | | |
|--|-------------------------------|------------------|
| <p>THE STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER THE BUILDING IS FINISHED AND ALL PLAN, DETAIL, AND NOTE SPECIFICATIONS HAVE BEEN COMPLETED. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE THE ERECTION PROCEDURES AND SEQUENCE TO INSURE THE SAFETY OF THE BUILDING AND ITS COMPONENTS DURING CONSTRUCTION. THIS INCLUDES, BUT IS NOT LIMITED TO, THE ADDITION OF NECESSARY SHORING, SHEETING, TEMPORARY BRACING, GUYS, AND TIE-DOWNS. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SHORING AND BRACING REQUIRED TO STABILIZE AND PROTECT EXISTING AND ADJACENT STRUCTURES AND SYSTEMS DURING COURSE OF DEMOLITION AND CONSTRUCTION OF THE PROJECT.</p> <p>STRUCTURAL DESIGN AND SPECIFICATIONS ASSUME THAT ALL SUPPORTING AND NON-SUPPORTING ELEMENTS IN CONTACT WITH FLOOR FRAMING ARE LEVEL, INCLUDING, BUT NOT LIMITED TO, FOUNDATIONS, SLABS ON GRADE, BEAMS, WALLS, AND NON-BEARING ELEMENTS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LEVELNESS AND MAKE ADJUSTMENTS AS NECESSARY, INCLUDING CONSIDERATION OF THOSE AREAS THAT MAY BE WITHIN CONTRACTUAL, INDUSTRY, OR WARRANTY TOLERANCES.</p> | | |
| VENEER LINTEL SCHEDULE | | |
| SPAN (MAX) | HEIGHT OF VENEER ABOVE LINTEL | STEEL ANGLE SIZE |
| 3'-0" | 20 FT. MAX | L3"x3"x1/4" |
| 6'-0" | 3 FT. MAX | L3"x3"x1/4" |
| | 12 FT. MAX | L4"x3"x1/4" |
| 8'-0" | 2 FT. MAX | L5"x3"x3/8" |
| | 10 FT. MAX | L5"x3"x3/8" |
| 9'-6" | 3 FT. MAX | L4"x4"x1/2" * |
| | 12 FT. MAX | L5"x3"x3/8" |
| 16'-0" | 16 FT. MAX | L6"x3"x3/8" |
| | 12 FT. MAX | L6"x3"x3/8" |
| 16'-0" | 2 FT. MAX | L7"x4"x1/2" ** |
| | 3 FT. MAX | L8"x4"x1/2" ** |
| <small>ALL LINTELS: - SHALL SUPPORT 2 1/2" - 3 1/2" VENEER W/ 40 psf MAXIMUM WEIGHT. - 16" SHALL HAVE 4" MIN BEARING - 10" SHALL HAVE 8" MIN BEARING - 16" SHALL NOT BE FASTENED BACK TO HEADER - 16" SHALL BE FASTENED BACK TO WOOD HEADER IN WALL @ 48" O.C. W/ 1/2" DIA. x 3 1/2" LONG LAG SCREWS IN 2" LONG VERTICALLY SLOTTED HOLES. - MAX VENEER HT. APPLIES TO ANY PORTION OF BRICK OVER THE OPENING. - ALL LINTELS SHALL BE LONG LEG VERTICAL. - WHEN SUPPORTING VENEER < 3" WIDE THE EXTERIOR TOE OF THE HORIZONTAL LEG MAY BE CUT IN THE FIELD TO BE 3 1/2" WIDE OVER THE BEARING LENGTH ONLY. THIS IS TO ALLOW FOR MORTAR JOINT FINISHING. - SEE STRUCTURAL PLANS FOR ANY LINTEL CONDITION NOT ENCOMPASSED BY THE ABOVE PARAMETERS. * FOR GREEN VENEER USE L4x3/4" ** FOR 3 1/2" VENEER ONLY. SEE PLAN FOR VENEER SUPPORT IF VENEER < 3 1/2" THICK.</small> | | |

| LATERAL/WALL BRACING & WALL SHEATHING SPECIFICATIONS | |
|---|--|
| <p>THIS MODEL HAS BEEN DESIGNED TO RESIST LATERAL FORCES RESULTING FROM: 115 MPH WIND IN 2018 NCSEB:RC (115 MPH WIND SPEED IN ASCE 7-10 WIND MAP, PER IRC R301.2.1.1) EXP. B, RISK CAT. 2 & SEISMIC CAT. A/B.</p> <p>THE DESIGN WAS COMPLETED PER 2015 IBC (SECTION 1609) & ASCE 7-10, AS PERMITTED BY R301.1.3 OF THE 2018 NCSEB:RC. ACCORDINGLY, THIS MODEL, AS DOCUMENTED AND DETAILED HEREIN, IS ADEQUATE TO RESIST THE CODE REQUIRED LATERAL FORCES.</p> <p>DESIGN WIND UPLIFT LOADS HAVE BEEN CALCULATED UTILIZING ASCE 7-10 (ACCEPTED ENGINEERING PRACTICE) AS ALLOWED PER 2018 NCSEB:RC SECTION R802.11.1. THIS MODEL HAS BEEN DETAILED WHERE REQUIRED & ENGINEERED TO RESIST THE WIND UPLIFT LOAD PER SECTION R602.3.5 & R802.11.</p> | |
| EXT. WALL SHEATHING SPECIFICATION | |
| <ul style="list-style-type: none"> 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 VERTICALLY (LONG DIRECTION PARALLEL TO STUDS) 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 (7/16" CROWN) @ 3" O.C. AT EDGES @ 6" O.C. IN FIELD. | |
| 3" O.C. EDGE NAILING | |
| <ul style="list-style-type: none"> AT DESIGNATED AREAS - FASTEN PANEL EDGES OF WOOD STRUCTURAL WALL SHEATHING TO FRAMING W/ 2 3/8" x 0.113" NAILS @ 3" O.C. AND 12" O.C. IN THE PANEL FIELD NO STAPLE ALTERNATIVE AVAILABLE AT THIS SPEC. ALL SHEATHING PANELS SHALL BE ORIENTED VERTICALLY (LONG DIRECTION PARALLEL TO STUD) 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. | |
| TYP. UNIT SEPARATION WALL SHEATHING SPECIFICATION | |
| <ul style="list-style-type: none"> 1/2" OR 5/8" GYPSUM WALL BOARD: FASTEN GWB SHEATHING TO FRAMING W/ 1 5/8" x 0.086" COOLER NAILS OR 1 1/4" DRYWALL SCREWS @ 7" O.C. TO PANEL EDGES & PANEL FIELD (INCLUDING T&B PLATES). | |
| NOTES | |
| <ul style="list-style-type: none"> 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/ 3" x 0.120" NAILS @ 4" O.C. (THRU ONE SIDE ONLY) <p>--- INDICATES EXTENT OF INT. OSB SHEARWALL, BLOCKED PANEL EDGES, AND/OR 3" O.C. EDGE NAILING ▶ INDICATES HOLDDOWN</p> | |

| ADDITIONAL NOTES FOR TRUSS & I-JOIST MANUFACTURER | |
|---|--|
| <p>ROOF TRUSS, FLOOR TRUSS AND ENGINEERED JOISTS SHALL BE DESIGNED TO MEET THE DEFLECTION CRITERIA BELOW, UNLESS NOTED OTHERWISE ON PLAN. MULHERN & KULP CANNOT BE HELD RESPONSIBLE FOR ANY STRUCTURAL ISSUES RELATED TO ANY BUILDING COMPONENT IF COMPONENT SHOP DRAWINGS ARE NOT SUBMITTED TO MKK FOR REVIEW PRIOR TO FABRICATION, DELIVERY, OR INSTALLATION.</p> <p>TRUSSES/JOISTS SHALL BE DESIGNED SO THAT DIFFERENTIAL DEFLECTION BETWEEN ADJACENT PARALLEL TRUSSES/JOISTS OR GIRDER TRUSSES/FLUSH BEAMS DO NOT EXCEED THE FOLLOWING:</p> <p>A. ROOF TRUSSES: 1/4" DEAD LOAD B. FLOOR TRUSSES, ATTIC TRUSSES, & I-JOISTS: 1/8" DEAD LOAD</p> <p>ABSOLUTE DEAD LOAD DEFLECTION OF FLOOR TRUSSES/ATTIC TRUSSES WHEN ADJACENT TO FLOOR FRAMING BY OTHERS SHALL BE LIMITED TO 3/16". (NOT DIFFERENTIAL DEFLECTION)</p> | |

| FLOOR JOIST NOTES | |
|--|--|
| <ul style="list-style-type: none"> ALL FLOOR JOISTS SHALL BE THE DEPTH SPECIFIED ON PLAN FLOOR JOISTS SERIES & SPACING IS PER THE FLOOR JOIST MANUF. SPACING SHALL NOT EXCEED 19.2" O.C. (MAX.) LOCATION OF TILE: SPACING SHALL NOT EXCEED 16" O.C. (MAX.) | |

| CONNECTION SPECIFICATIONS (TYP. U.N.O.) | | |
|---|---|--|
| DESCRIPTION OF BLDG. ELEMENT | 3"x0.131" NAILS | 3"x0.120" NAILS |
| JOIST TO SOLE PLATE | (3) TOENAILS NAILS @ 4" O.C. | (3) TOENAILS* NAILS @ 4" O.C. |
| SOLE PL. TO JOIST/RIM OR BLK'G STUD TO PLATE | (4) TOENAILS/ (3) END NAILS | (4) TOENAILS/ (4) END NAILS* |
| RIM TO TOP PLATE | TOENAILS @ 6" O.C. | TOENAILS @ 4" O.C.* |
| BLK'G. BTWN. JOISTS TO TOP PL. | (3) TOENAILS EA. END | (3) TOENAILS EA. END* |
| DOUBLE STUD | NAILS @ 16" O.C. | NAILS @ 16" O.C. |
| DOUBLE TOP PLATE | NAILS @ 12" O.C. | NAILS @ 8" O.C. |
| DOUBLE TOP PLATE LAP SPLICE | (12) NAILS IN LAPPED AREA (24" MIN) | (15) NAILS IN LAPPED AREA (24" MIN) |
| TOP PLATE LAP @ CORNERS & INTERSECTING WALLS | (3) NAILS | (3) NAILS |
| RAFTER/TRUSS TO TOP PLATE | (4) TOENAILS + (1) SIMPSON H25T TOENAILS @ 8" O.C. | (4) TOENAILS + (1) SIMPSON H25T TOENAILS @ 6" O.C. |
| GAB. END TRUSS TO DBL. TOP PL. | 2x10 BLK EVERY 3RD BAY FASTENED TO DBL. TOP PLATE W/ TOENAILS @ 6" O.C. | 2x10 BLK EVERY 3RD BAY FASTENED TO DBL. TOP PLATE W/ TOENAILS @ 4" O.C. |
| R.T. W/ HEEL HT. 9 1/4" TO 12" | 2x12 BLK EVERY 3RD BAY FASTENED TO DBL. TOP PLATE W/ TOENAILS @ 6" O.C. | 2x12 BLK EVERY 3RD BAY FASTENED TO DBL. TOP PLATE W/ TOENAILS @ 4" O.C. |
| R.T. W/ HEEL HT. 12" TO 16" | LAP WALL SHTG. W/ DBL. TOP PL. & INSTALL ON TRUSS VERT. - FASTEN W/ NAILS @ 6" O.C. | LAP WALL SHTG. W/ DBL. TOP PL. & INSTALL ON TRUSS VERT. - FASTEN W/ NAILS @ 6" O.C.* |
| R.T. W/ HEEL HT. UP TO 24" | LAP WALL SHTG. W/ DBL. TOP PL. & INSTALL ON TRUSS VERT. - FASTEN W/ NAILS @ 6" O.C. PROVIDE 2x BLK @ EA. BAY AT TOP OF HEEL | LAP WALL SHTG. W/ DBL. TOP PL. & INSTALL ON TRUSS VERT. - FASTEN W/ NAILS @ 6" O.C. PROVIDE 2x BLK @ EA. BAY AT TOP OF HEEL* |
| R.T. W/ HEEL HT. 24" TO 48" | LAP WALL SHTG. W/ DBL. TOP PL. & INSTALL ON TRUSS VERT. - FASTEN W/ NAILS @ 6" O.C. PROVIDE 2x BLK @ EA. BAY AT TOP OF HEEL | LAP WALL SHTG. W/ DBL. TOP PL. & INSTALL ON TRUSS VERT. - FASTEN W/ NAILS @ 6" O.C. PROVIDE 2x BLK @ EA. BAY AT TOP OF HEEL* |
| WALL TO FOUNDATION | WALL SHTG. LAP W/ SILL PL. & FASTENED PER SHEAR WALL FASTENING SPEC. | |
| <small>* 2 1/2" x 0.113 IS AN ACCEPTABLE ALTERNATIVE TO A 3" x 0.120", SAME SPACING OR NUMBER OF NAILS. (ONLY ACCEPTABLE WHERE * ARE SHOWN)</small> | | |



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Mulhern+Kulp project number:
243-24031

project mgr: **SMK**
drawn by: **SMM**
issue date: **08-16-24**

REVISIONS:
date: _____ initial: _____
11/08/2024 SMM
UPDATED MODEL NAME, OPT. EXT. GOVD. PORGL OPT. OFFICE

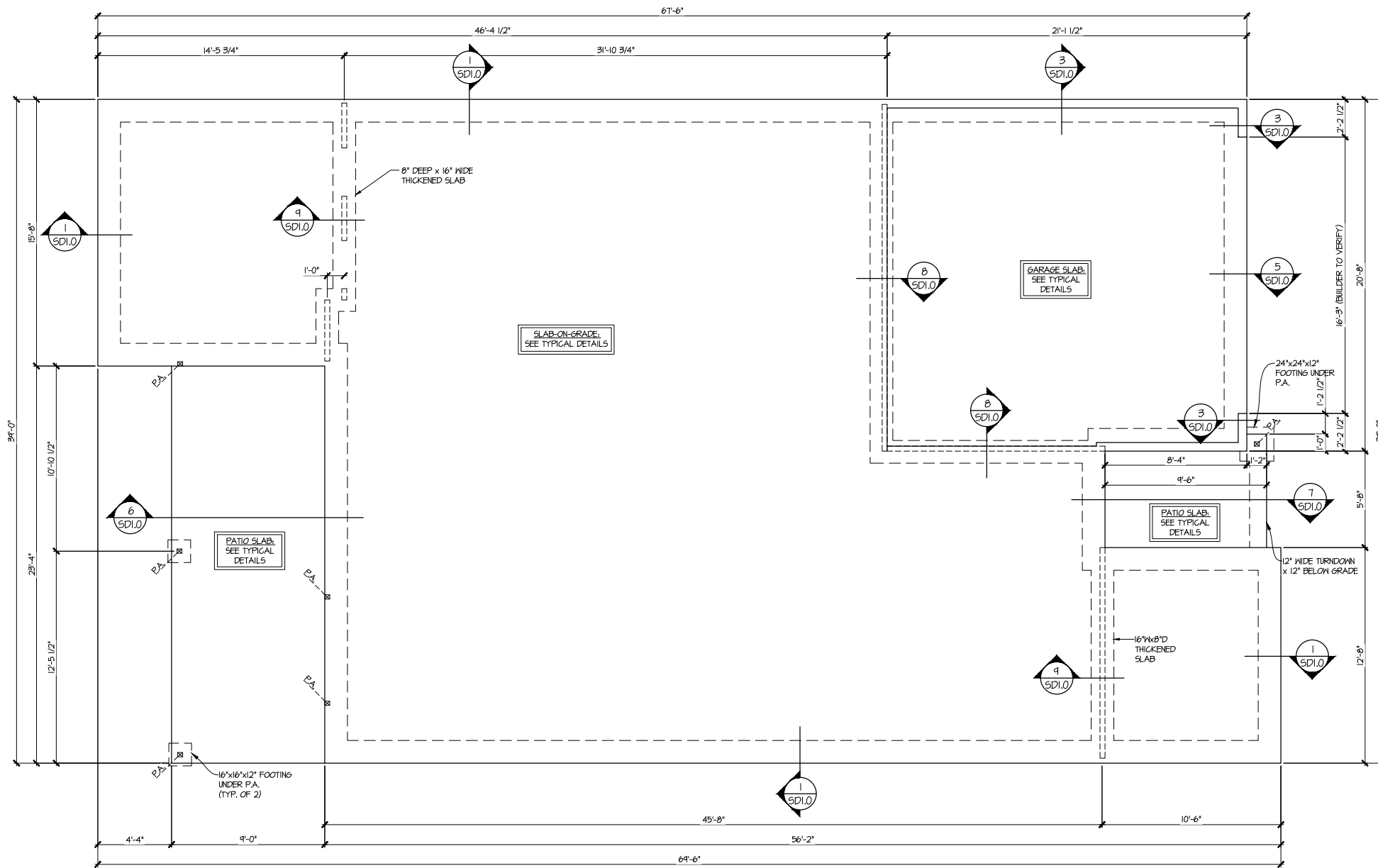


GENERAL NOTES

5920-05 MODEL

SERENITY
MASTER SET
RALEIGH, NC

sheet:
S0.0



1 SLAB FOUNDATION PLAN
 SCALE: 1/4"=1'-0" (22x24 SHEET)
 1/8"=1'-0" (11x17 SHEET)
 ELEV. A
 ELEV. B SIM.
 OPT. PRIMARY BATH SIM.
 OPT. BEDROOM 3 SIM.

| LEGEND | |
|--------|--|
| | INTERIOR BEARING WALL |
| | BEARING WALL ABOVE (B.M.A.) |
| | BEAM / HEADER |
| | INDICATES EXTENT OF INT. OSB SHEARWALL AND/OR 3" O.C. EDGE NAILING |
| | EXTENT OF VALLEY TRUSS OVERFRAMING @ 24" O.C. (MAX) |
| | EXTENT OF FLOOR SYSTEM TO BE DESIGNED FOR TILE |
| | INDICATES HOLDDOWN |
| | M METAL HANGER |
| | * INDICATES POST ABOVE. PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE. |

REFER TO S.O. FOR
 TYPICAL STRUCTURAL NOTES
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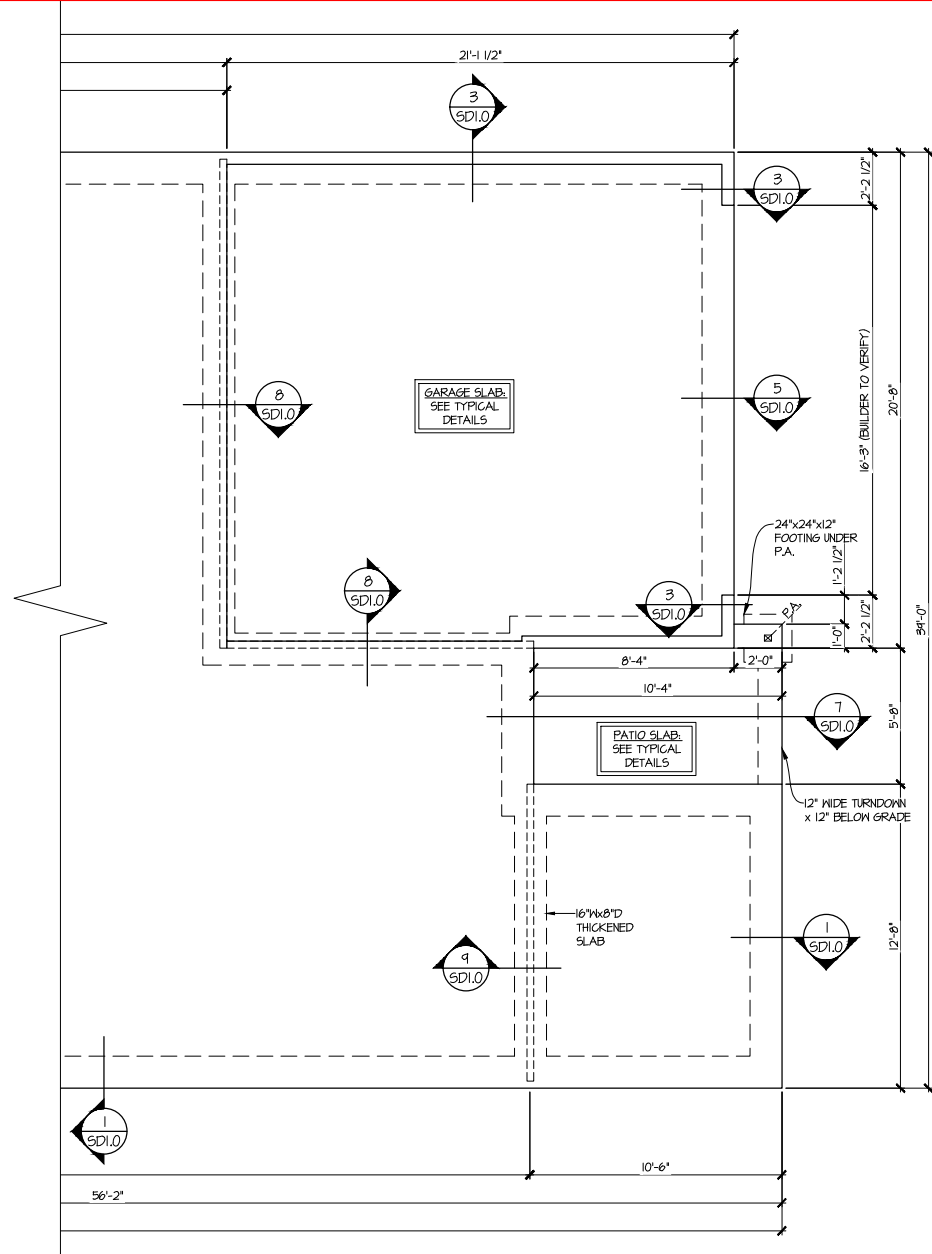
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tri pointe
 HOMES

FOUNDATION PLAN
 5920-05 MODEL
 SERENITY
 MASTER SET
 RALEIGH, NC

sheet:
S1.0

Reference S2.1 for Elevation Specific Details



2 PARTIAL SLAB FOUNDATION PLAN
 SCALE: 1/4"=1'-0" (22x24 SHEET)
 1/8"=1'-0" (11x17 SHEET)
 ELEV. C
 OPT. BEDROOM 3 SIM.
 SEE ELEV. A FOR MORE INFO

| LEGEND | |
|--------|--|
| | INTERIOR BEARING WALL |
| | BEARING WALL ABOVE (B.W.A.) |
| | BEAM / HEADER |
| | INDICATES EXTENT OF INT. OSB SHEARWALL AND/OR 3" O.C. EDGE NAILING |
| | EXTENT OF VALLEY TRUSS OVERFRAMING @ 24" O.C. (MAX) |
| | EXTENT OF FLOOR SYSTEM TO BE DESIGNED FOR TILE |
| | INDICATES HOLDDOWN |
| | M.L METAL HANGER |
| | INDICATES POST ABOVE. PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE. |

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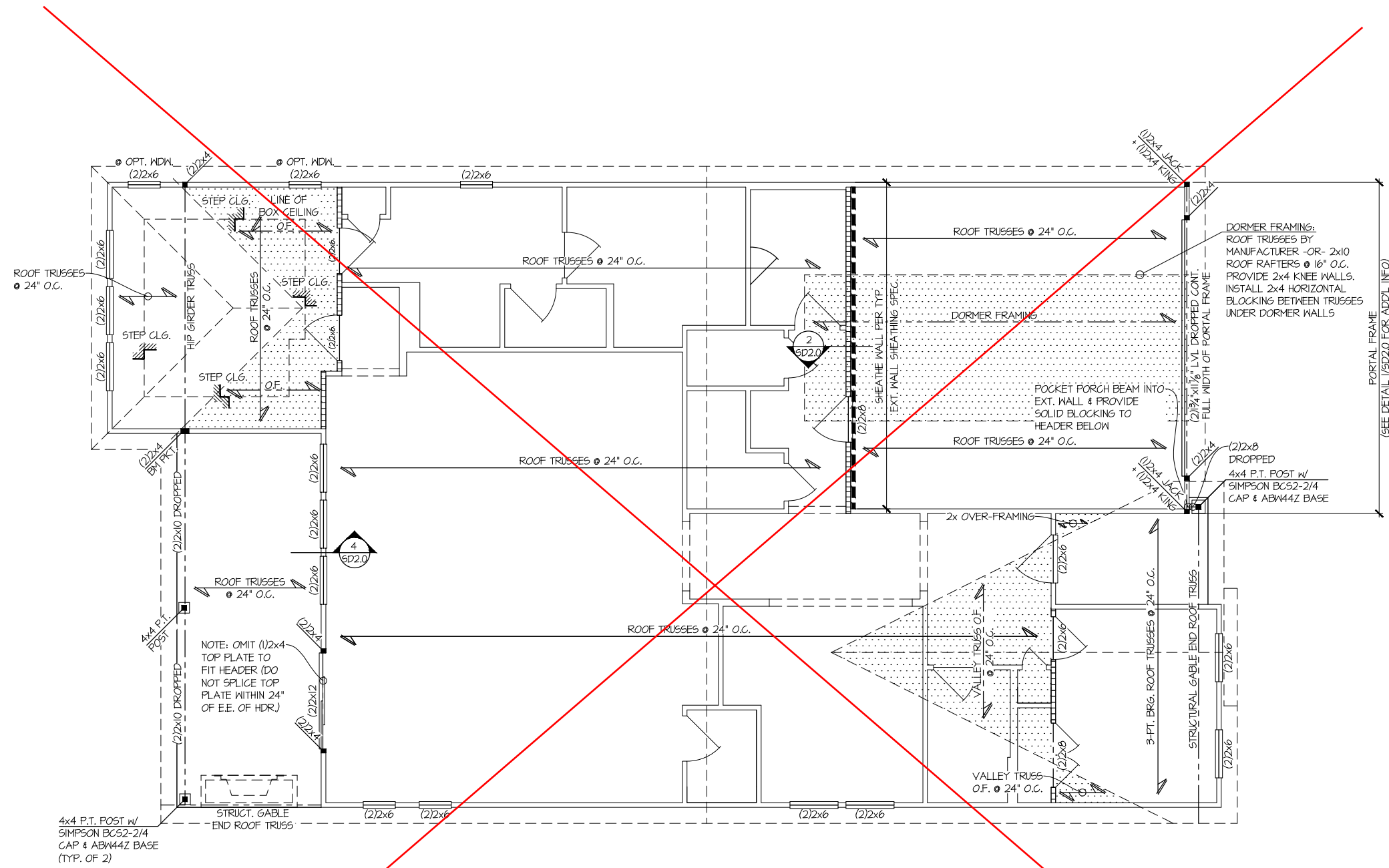
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 project mgr: SMK
 drawn by: SMM
 issue date: 08-16-24

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 date: 11/08/2024 initial: SMM
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FOUNDATION PLAN
 5920-05 MODEL
 SERENITY
 MASTER SET
 RALEIGH, NC

sheet:
S1.1



4x4 P.T. POST w/
SIMPSON EC52-2/4
CAP & ABW44Z BASE
(TYP. OF 2)

NOTE: OMIT (1)2x4
TOP PLATE TO
FIT HEADER (DO
NOT SPLICE TOP
PLATE WITHIN 24"
OF E.E. OF HDR.)

DORMER FRAMING:
ROOF TRUSSES BY
MANUFACTURER -OR- 2x10
ROOF RAFTERS @ 16" O.C.
PROVIDE 2x4 KNEE WALLS.
INSTALL 2x4 HORIZONTAL
BLOCKING BETWEEN TRUSSES
UNDER DORMER WALLS

POCKET PORCH BEAM INTO
EXT. WALL & PROVIDE
SOLID BLOCKING TO
HEADER BELOW

PORTAL FRAME
(SEE DETAIL US22.0 FOR ADD'L INFO)

1 ROOF FRAMING PLAN
SCALE: 1/4"=1'-0" (22x24 SHEET)
1/8"=1'-0" (11x17 SHEET)
ELEV. A
OPT. PRIMARY BATH SIM.
OPT. BEDROOM 3 SIM.

THIS LEVEL HAS BEEN DESIGNED FOR 9'-1" PLATE HEIGHT

| LEGEND | |
|--------|--|
| | INTERIOR BEARING WALL |
| | BEARING WALL ABOVE (B.W.A.) |
| | BEAM / HEADER |
| | INDICATES EXTENT OF INT. OSB SHEARWALL AND/OR 3" O.C. EDGE NAILING |
| | EXTENT OF VALLEY TRUSS OVERFRAMING @ 24" O.C. (MAX) |
| | EXTENT OF FLOOR SYSTEM TO BE DESIGNED FOR TILE |
| | INDICATES HOLDDOWN |
| | METAL HANGER |
| | INDICATES POST ABOVE. PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE. |

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ROOF FRAMING PLAN
5920-05 MODEL
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MASTER SET
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Elevation B



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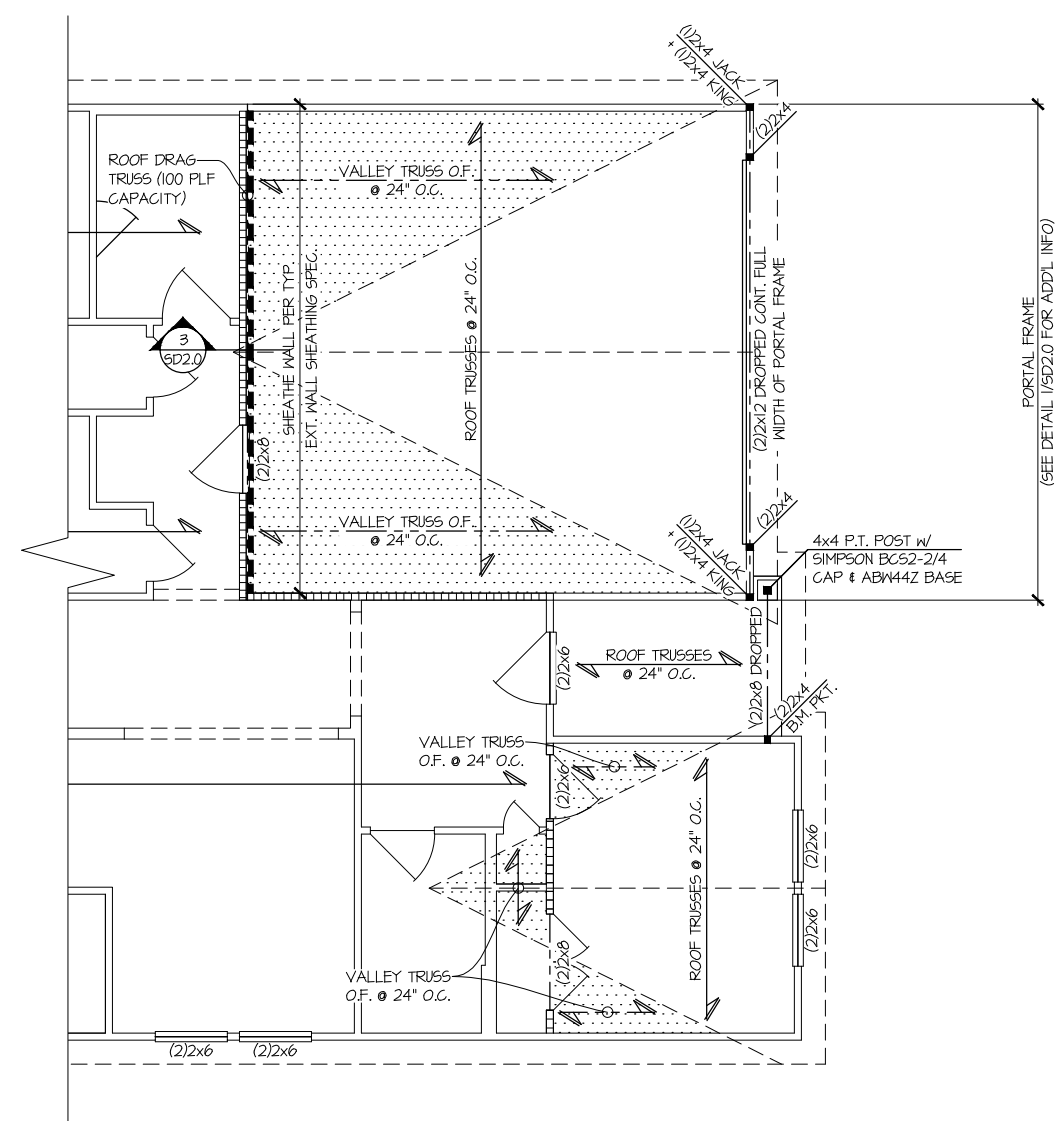
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243-24031
project mgr: **SMK**
drawn by: **SMM**
issue date: **08-16-24**

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UPDATED MODEL NAME, OPT. EXT. COVD. PORCH, OPT. OFFICE

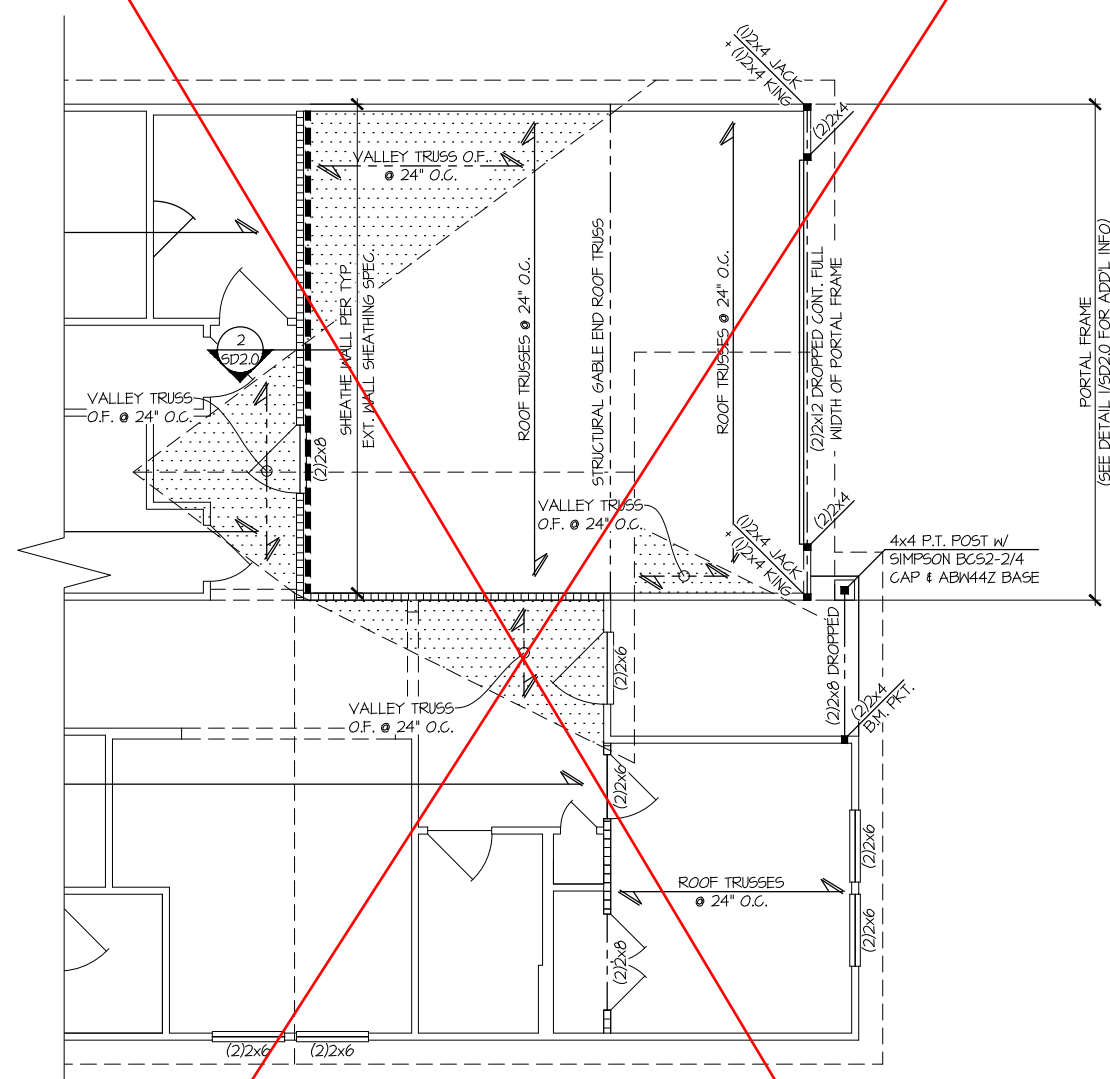
tri pointe
HOMES

ROOF FRAMING PLAN
5920-05 MODEL
SERENITY
MASTER SET
RALEIGH, NC

sheet:
S2.1



1 PARTIAL ROOF FRAMING PLAN
SCALE: 1/4"=1'-0" (22x24 SHEET)
1/8"=1'-0" (11x17 SHEET)
ELEV. B
OPT. BEDROOM 3 SIM.
SEE ELEV. A FOR MORE INFO



2 PARTIAL ROOF FRAMING PLAN
SCALE: 1/4"=1'-0" (22x24 SHEET)
1/8"=1'-0" (11x17 SHEET)
ELEV. C
OPT. BEDROOM 3 SIM.
SEE ELEV. A FOR MORE INFO

THIS LEVEL HAS BEEN DESIGNED
FOR 9'-1" PLATE HEIGHT

REFER TO S.O. FOR
TYPICAL STRUCTURAL NOTES
& SCHEDULES

| LEGEND | |
|--------|--|
| | INTERIOR BEARING WALL |
| | BEARING WALL ABOVE (B.W.A.) |
| | BEAM / HEADER |
| | INDICATES EXTENT OF INT. OSB SHEARWALL AND/OR 3" O.C. EDGE NAILING |
| | EXTENT OF VALLEY TRUSS OVERFRAMING @ 24" O.C. (MAX) |
| | EXTENT OF FLOOR SYSTEM TO BE DESIGNED FOR TILE |
| | INDICATES HOLDOWN |
| | METAL HANGER |
| | INDICATES POST ABOVE. PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE. |

Reference S2.1 for Elevation Specific Details



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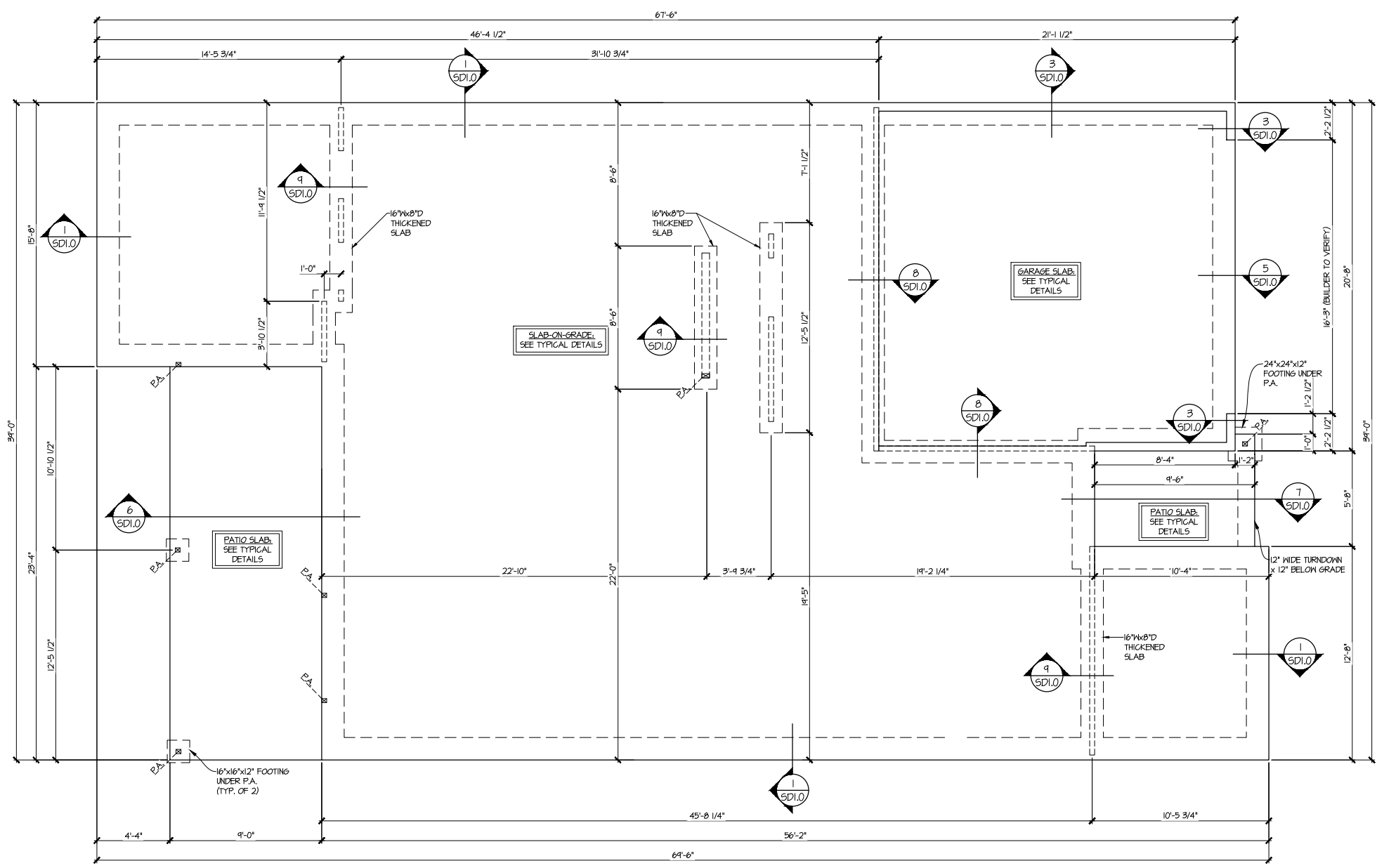
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drawn by: **SMM**
issue date: **08-16-24**

REVISIONS:
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updated model name, opt, ext, cov'd, porch, opt, office



STRUCTURAL OPTIONS
5920-05 MODEL
SERENITY
MASTER SET
RALEIGH, NC

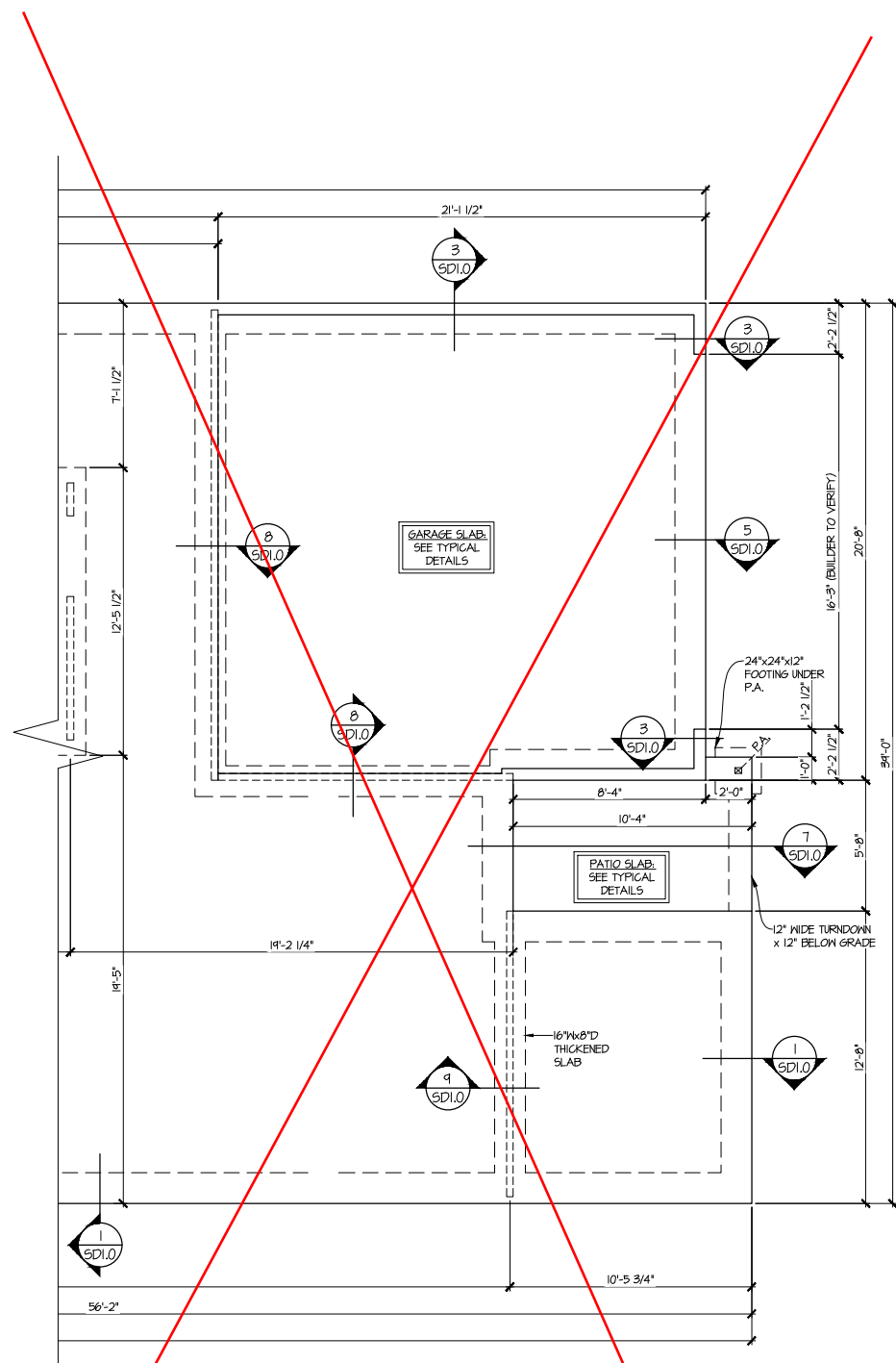
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S3.0



**OPT. 2ND FLOOR
SLAB FOUNDATION PLAN**
SCALE: 1/4"=1'-0" (22x24 SHEET)
1/8"=1'-0" (11x17 SHEET)
ELEV. A
ELEV. B SIM.
OPT. PRIMARY BATH SIM.
OPT. BEDROOM 3 SIM.

| LEGEND | |
|--------|--|
| | INTERIOR BEARING WALL |
| | BEARING WALL ABOVE (B.M.A.) |
| | BEAM / HEADER |
| | INDICATES EXTENT OF INT. OSB SHEARWALL AND/OR 3" O.C. EDGE NAILING |
| | EXTENT OF VALLEY TRUSS OVERFRAMING @ 24" O.C. (MAX) |
| | EXTENT OF FLOOR SYSTEM TO BE DESIGNED FOR TILE |
| | INDICATES HOLDDOWN |
| | Metal HANGER |
| | INDICATES POST ABOVE. PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE. |

**REFER TO S0.0 FOR
TYPICAL STRUCTURAL NOTES
& SCHEDULES**



2 OPT. 2ND FLOOR
PARTIAL SLAB FOUNDATION PLAN
 SCALE: 1/4"=1'-0" (22x24 SHEET)
 1/8"=1'-0" (11x17 SHEET)

ELEV. C
 OPT. BEDROOM 3 SIM.
 SEE ELEV. A FOR MORE INFO

REFER TO S.O. FOR
 TYPICAL STRUCTURAL NOTES
 & SCHEDULES

| LEGEND | |
|--------|--|
| | INTERIOR BEARING WALL |
| | BEARING WALL ABOVE (B.W.A.) |
| | BEAM / HEADER |
| | INDICATES EXTENT OF INT. OSB SHEARWALL AND/OR 3" O.C. EDGE NAILING |
| | EXTENT OF VALLEY TRUSS OVERFRAMING @ 24" O.C. (MAX) |
| | EXTENT OF FLOOR SYSTEM TO BE DESIGNED FOR TILE |
| | INDICATES HOLDDOWN |
| | METAL HANGER |
| | INDICATES POST ABOVE. PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE. |



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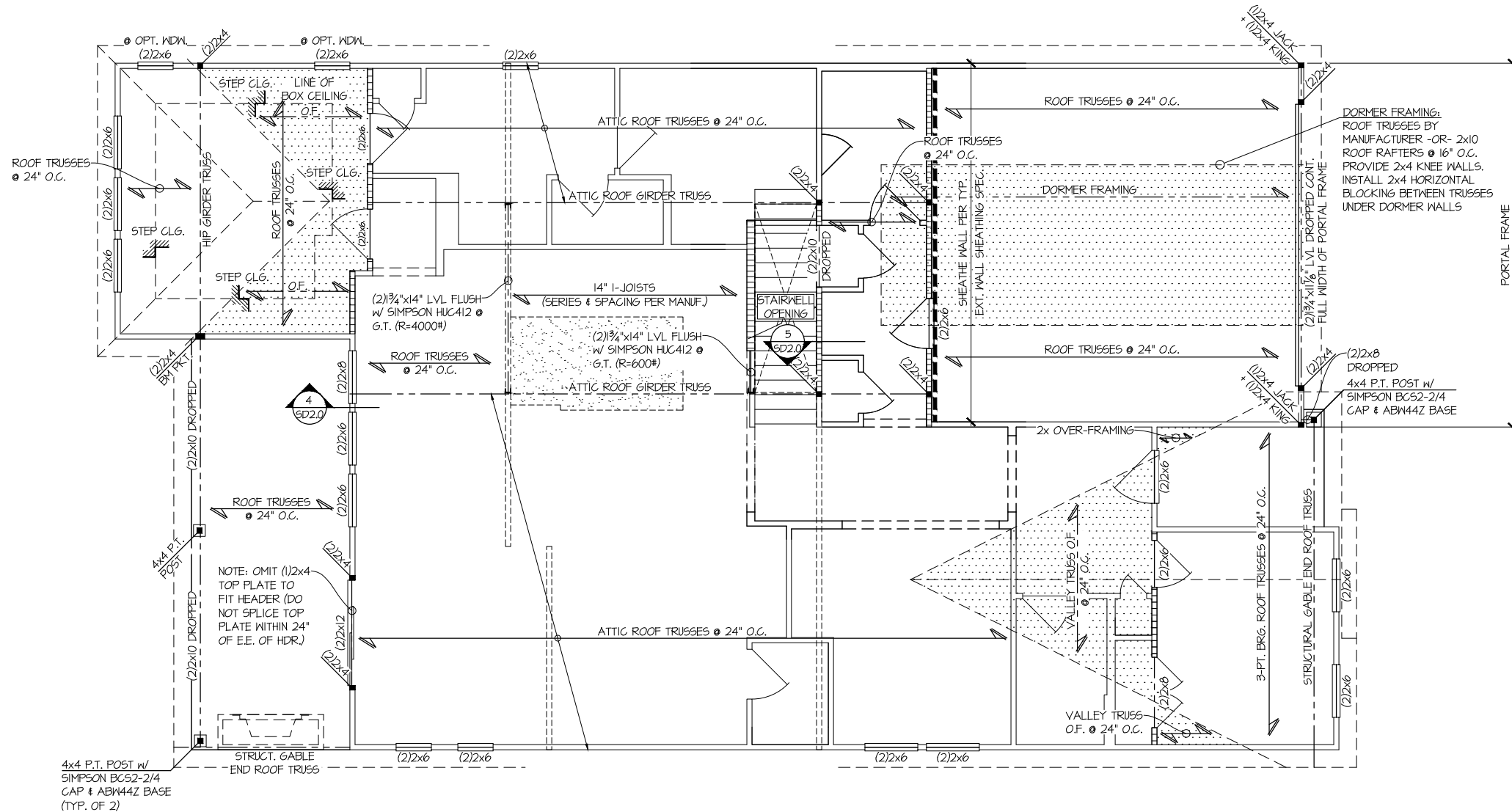
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 date: 11/08/2024 initial: SMM
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STRUCTURAL OPTIONS
5920-05 MODEL
 SERENITY
 MASTER SET
 RALEIGH, NC

sheet:
S3.1

Reference S3.3 for Elevation Specific Details



**OPT. 2ND FLOOR
LOW ROOF FRAMING PLAN**

SCALE: 1/4"=1'-0" (22x24 SHEET)
1/8"=1'-0" (11x17 SHEET)

ELEV. A
OPT. PRIMARY BATH SIM.
OPT. BEDROOM 3 SIM.

THIS LEVEL HAS BEEN DESIGNED FOR 9'-1" PLATE HEIGHT

| LEGEND | |
|---------|--|
| ■ | INTERIOR BEARING WALL |
| - - - - | BEARING WALL ABOVE (B.W.A.) |
| — | BEAM / HEADER |
| - - - - | INDICATES EXTENT OF INT. OSB SHEARWALL AND/OR 3" O.C. EDGE NAILING |
| ▨ | EXTENT OF VALLEY TRUSS OVERFRAMING @ 24" O.C. (MAX) |
| ▩ | EXTENT OF FLOOR SYSTEM TO BE DESIGNED FOR TILE |
| ▼ | INDICATES HOLD-DOWN |
| ⊥ | METAL HANGER |
| ✱ | INDICATES POST ABOVE. PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE. |

REFER TO S0.0 FOR
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& SCHEDULES



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REVISIONS:

| | |
|---|----------|
| date: | initial: |
| 11/08/2024 | SMM |
| UPDATED MODEL NAME, OPT. EXT. GOVD. PORTAL, OPT. OFFICE | |

tri pointe

HOMES

STRUCTURAL OPTIONS

5920-05 MODEL

SERENITY
MASTER SET
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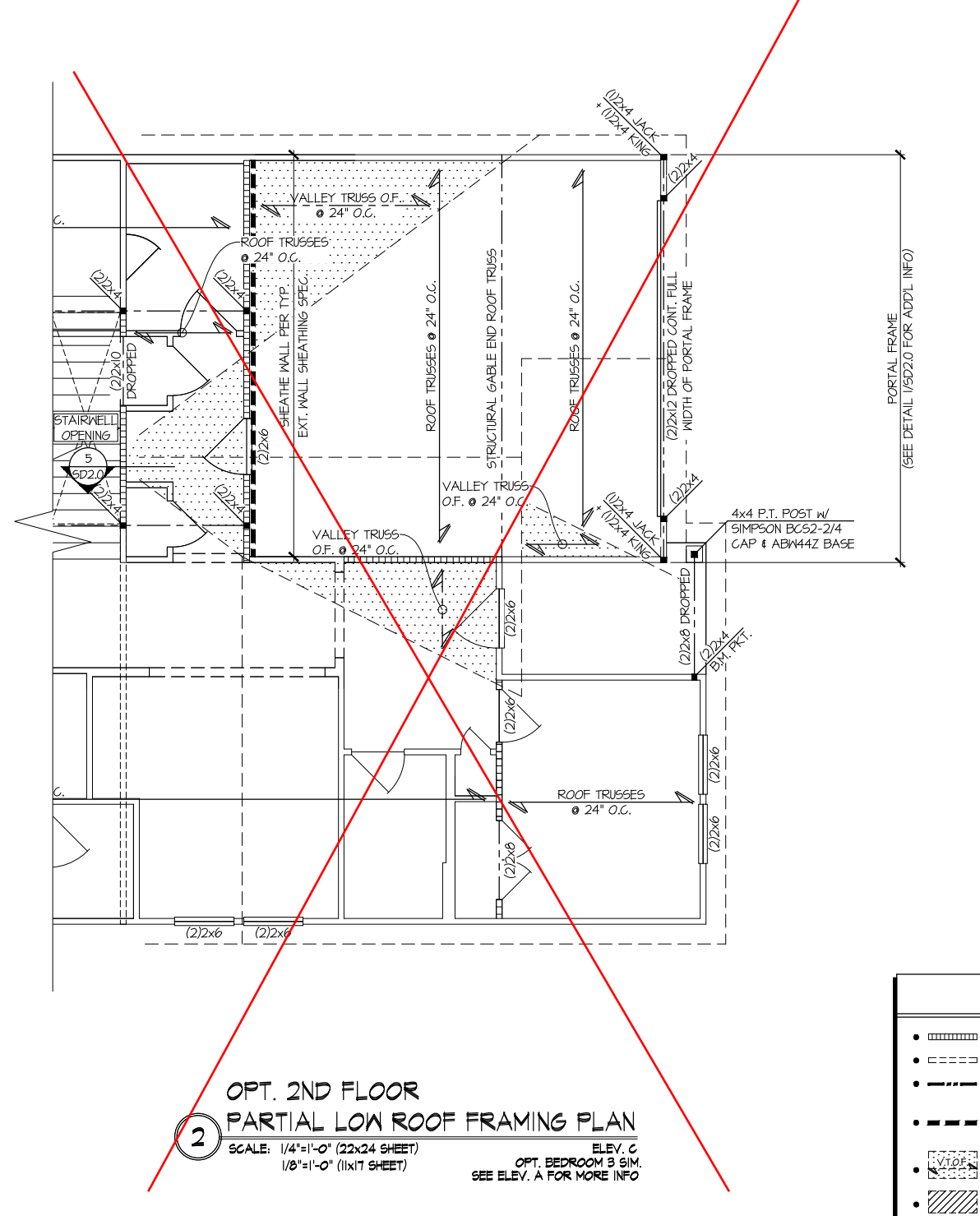
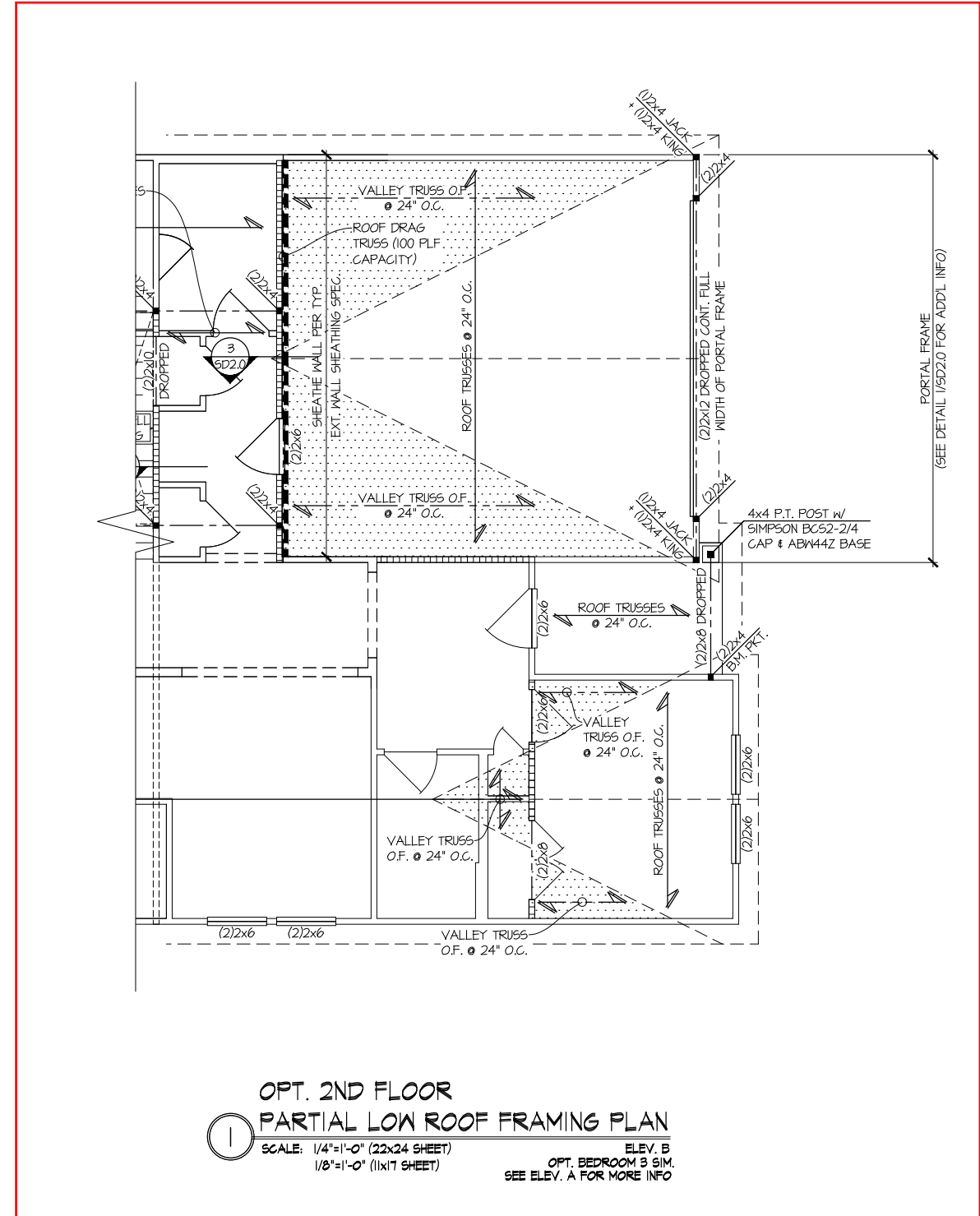
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STRUCTURAL OPTIONS
5920-05 MODEL
SERENITY
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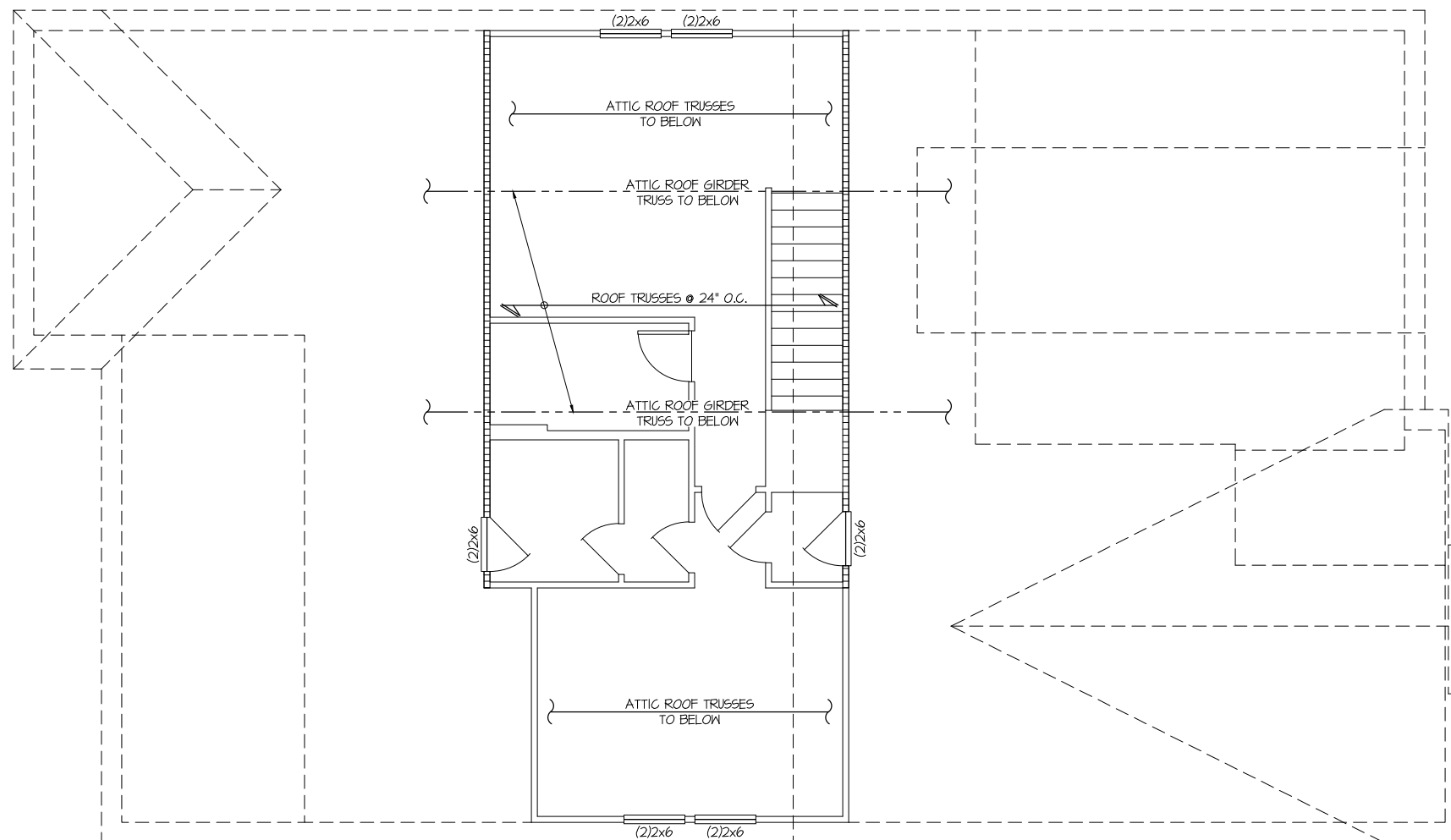
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S3.3



THIS LEVEL HAS BEEN DESIGNED FOR 9'-1\"/>

REFER TO S.O.0 FOR TYPICAL STRUCTURAL NOTES & SCHEDULES

| LEGEND | |
|--------|--|
| | INTERIOR BEARING WALL |
| | BEARING WALL ABOVE (B.W.A.) |
| | BEAM / HEADER |
| | INDICATES EXTENT OF INT. OSB SHEARWALL AND/OR 3" O.C. EDGE NAILING |
| | EXTENT OF VALLEY TRUSS OVERFRAMING 24" O.C. (MAX) |
| | EXTENT OF FLOOR SYSTEM TO BE DESIGNED FOR TILE |
| | INDICATES HOLDOWN |
| | METAL HANGER |
| | INDICATES POST ABOVE. PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE. |



OPT. 2ND FLOOR HIGH ROOF FRAMING PLAN
 SCALE: 1/4"=1'-0" (22x24 SHEET)
 1/8"=1'-0" (11x17 SHEET)
 ELEV. A
 ALL ELEV. SIM.

THIS LEVEL HAS BEEN DESIGNED FOR 9'-1" PLATE HEIGHT

| LEGEND | |
|--------|--|
| | INTERIOR BEARING WALL |
| | BEARING WALL ABOVE (B.W.A.) |
| | BEAM / HEADER |
| | INDICATES EXTENT OF INT. OSB SHEARWALL AND/OR 3" O.C. EDGE NAILING |
| | EXTENT OF VALLEY TRUSS OVERFRAMING @ 24" O.C. (MAX) |
| | EXTENT OF FLOOR SYSTEM TO BE DESIGNED FOR TILE |
| | INDICATES HOLD-DOWN |
| | METAL HANGER |
| | INDICATES POST ABOVE. PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE. |

REFER TO S.O. FOR TYPICAL STRUCTURAL NOTES & SCHEDULES



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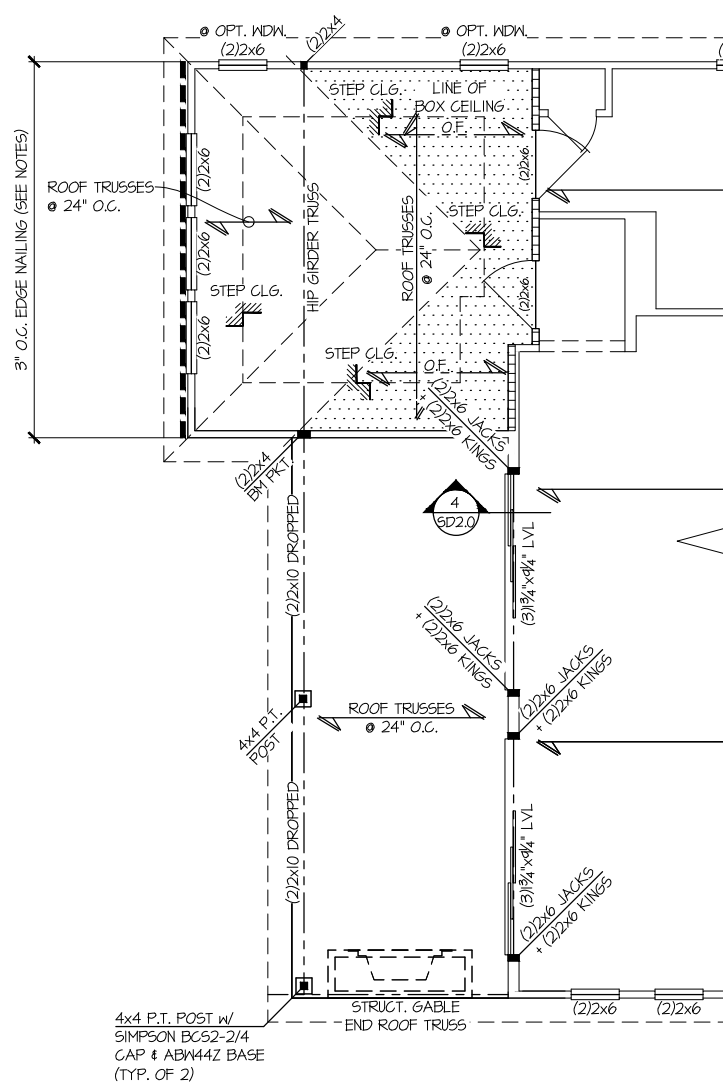
Mulhern+Kulp project number:
243-24031
 project mgr: **SMK**
 drawn by: **SMM**
 issue date: **08-16-24**

REVISIONS:
 date: initial:
 11/08/2024 SMM
 UPDATED MODEL NAME, OPT, EXT, GOVD, PORCH, OPT, OFFICE

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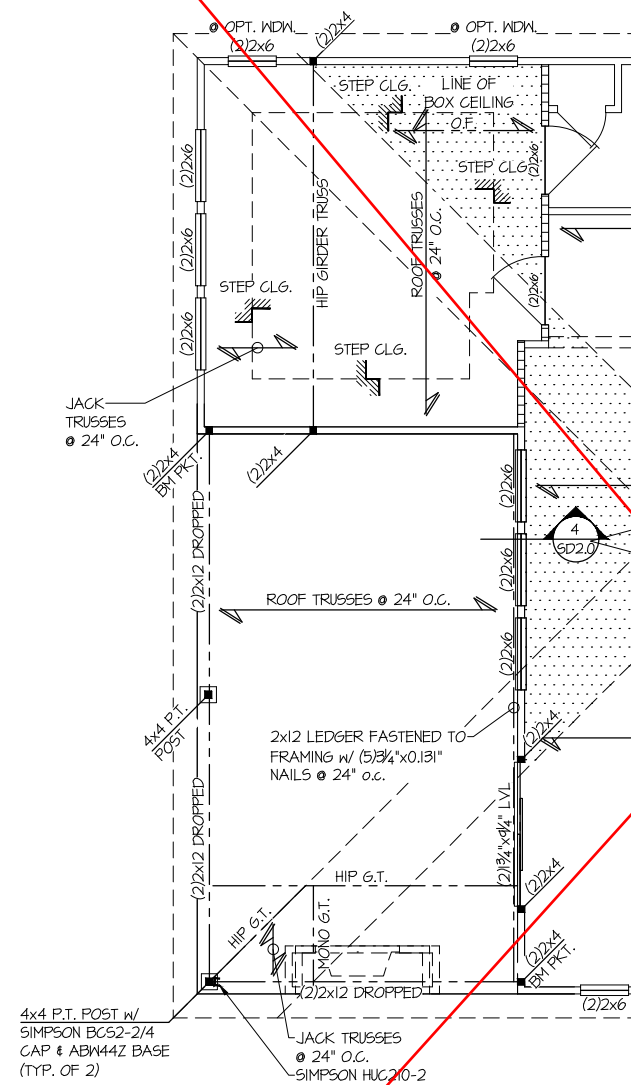
STRUCTURAL OPTIONS
5920-05 MODEL
 SERENITY
 MASTER SET
 RALEIGH, NC

sheet:
S3.4



**PARTIAL ROOF FRAMING PLAN
OPT. 9080 MULTI SLIDE DOOR**

SCALE: 1/4"=1'-0" (22x24 SHEET) ELEV. A SHOWN
1/8"=1'-0" (11x17 SHEET) ALL ELEV. SIM.



**PARTIAL ROOF FRAMING PLAN
OPT. EXT. COVERED PORCH**

SCALE: 1/4"=1'-0" (22x24 SHEET) ELEV. A
1/8"=1'-0" (11x17 SHEET) ALL ELEV. SIM.

**PARTIAL SLAB FOUNDATION PLAN
OPT. EXT. COVERED PORCH**

SCALE: 1/4"=1'-0" (22x24 SHEET) ELEV. A
1/8"=1'-0" (11x17 SHEET) ALL ELEV. SIM.

THIS LEVEL HAS BEEN DESIGNED FOR 9'-1" PLATE HEIGHT

| LEGEND | |
|--------|--|
| | INTERIOR BEARING WALL |
| | BEARING WALL ABOVE (B.W.A.) |
| | BEAM / HEADER |
| | INDICATES EXTENT OF INT. OSB SHEARWALL AND/OR 3" O.C. EDGE NAILING |
| | EXTENT OF VALLEY TRUSS OVERFRAMING @ 24" O.C. (MAX) |
| | EXTENT OF FLOOR SYSTEM TO BE DESIGNED FOR TILE |
| | INDICATES HOLDDOWN |
| | METAL HANGER |
| | INDICATES POST ABOVE. PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE. |

REFER TO S.O. FOR TYPICAL STRUCTURAL NOTES & SCHEDULES



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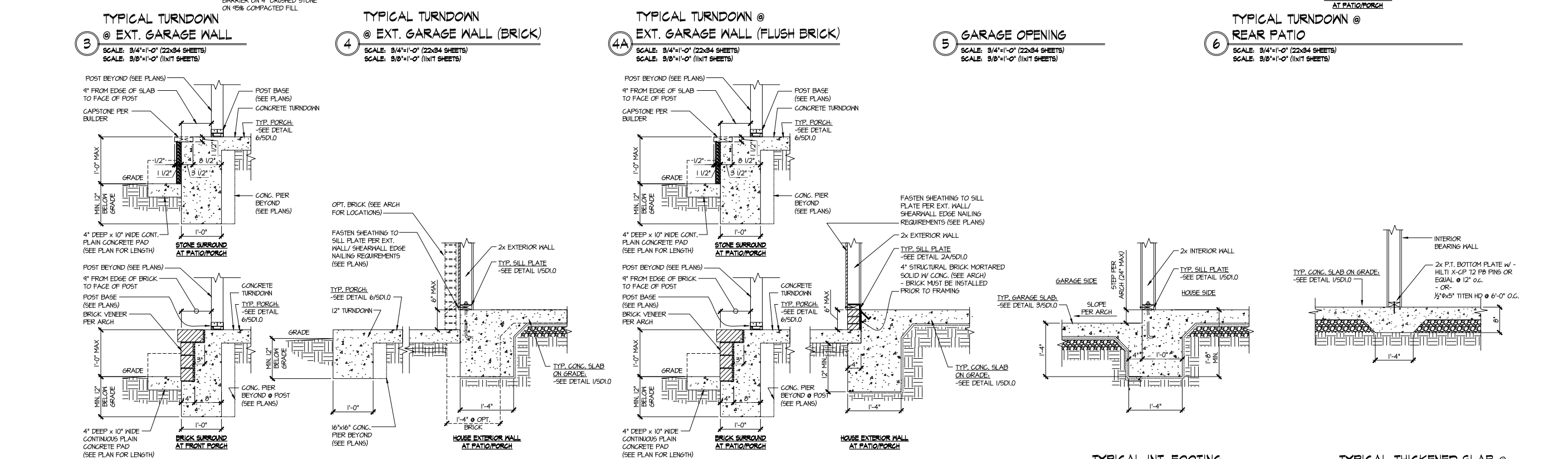
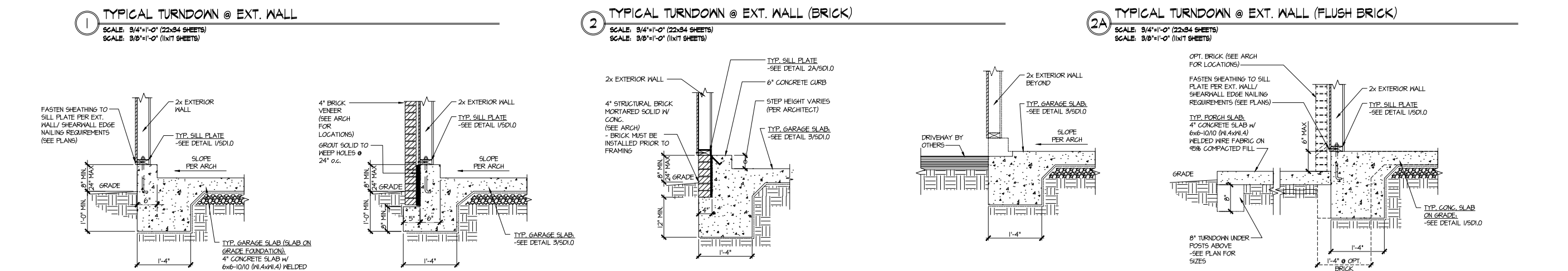
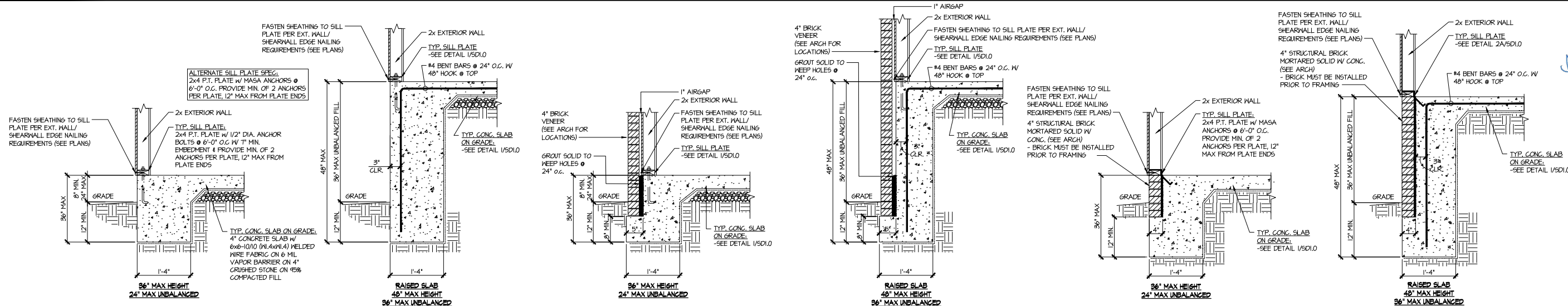
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drawn by: **SMM**
issue date: **08-16-24**

REVISIONS:
date: 11/08/2024 initial: SMM
UPDATED MODEL NAME, OPT, EXT, COVD, PORCH, OPT, OFFICE



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sheet:
S3.5



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drawn by: **SMM**
issue date: **08-16-24**

REVISIONS:
date: 11/08/2024 initial: SMM
updated model name, opt, ext, cov'd, porch, opt, office



FOUNDATION DETAILS
5920-05 MODEL
SERENITY
MASTER SET
RALEIGH, NC

sheet:
SD1.0



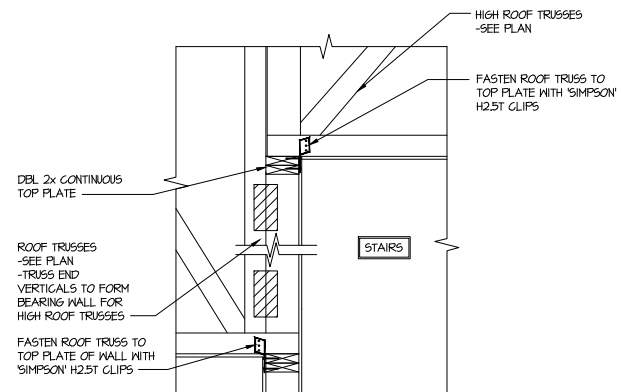
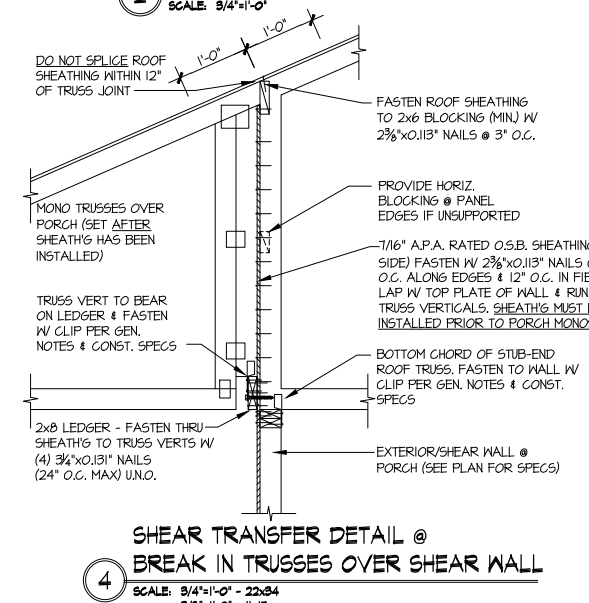
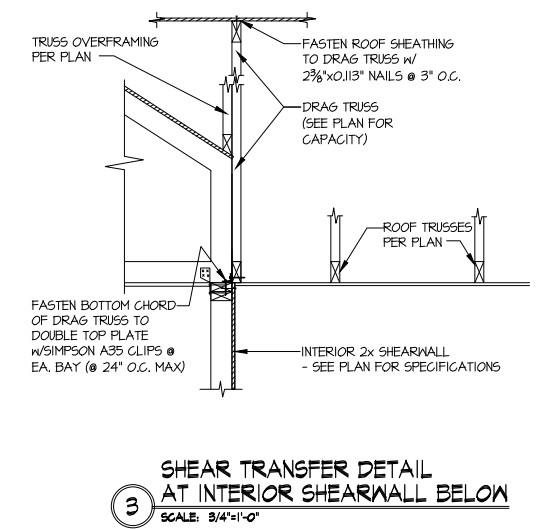
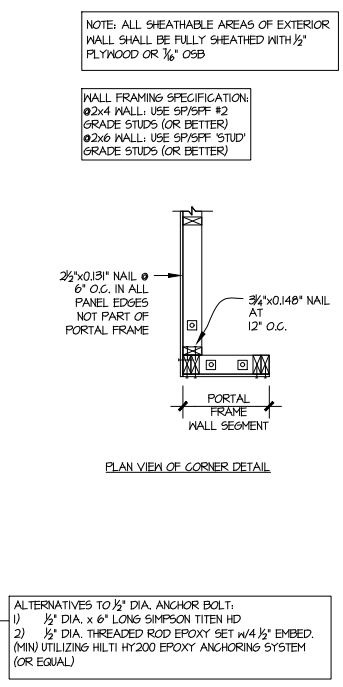
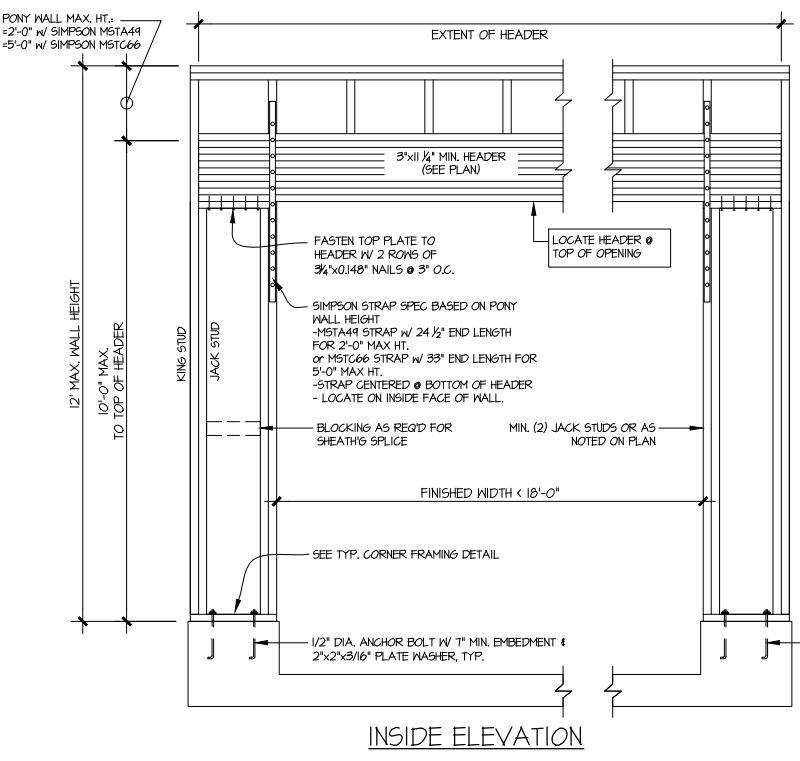
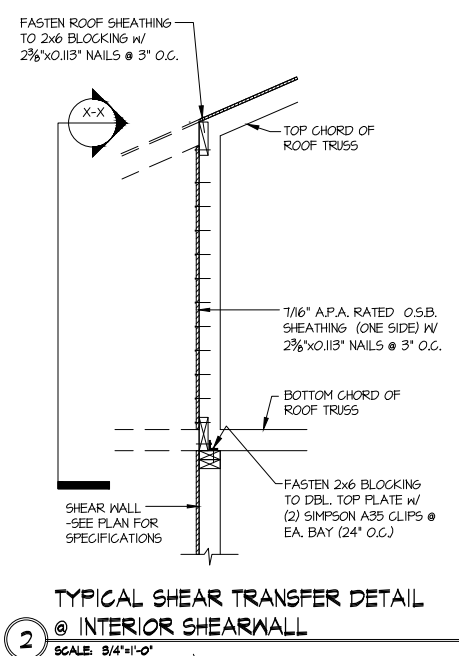
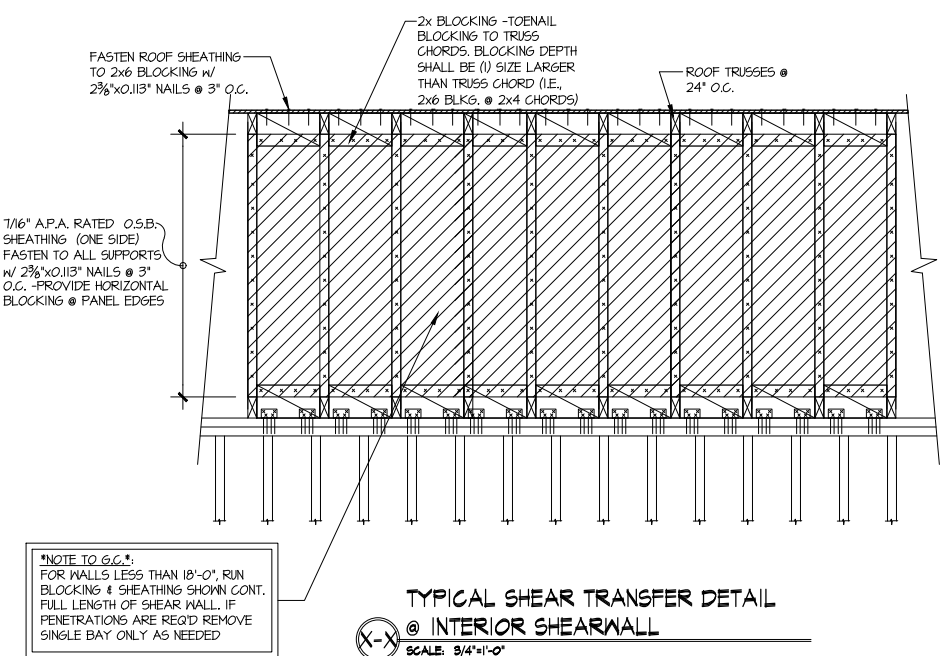
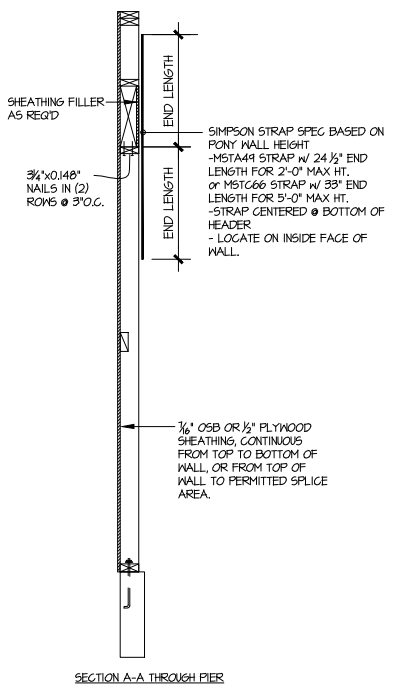
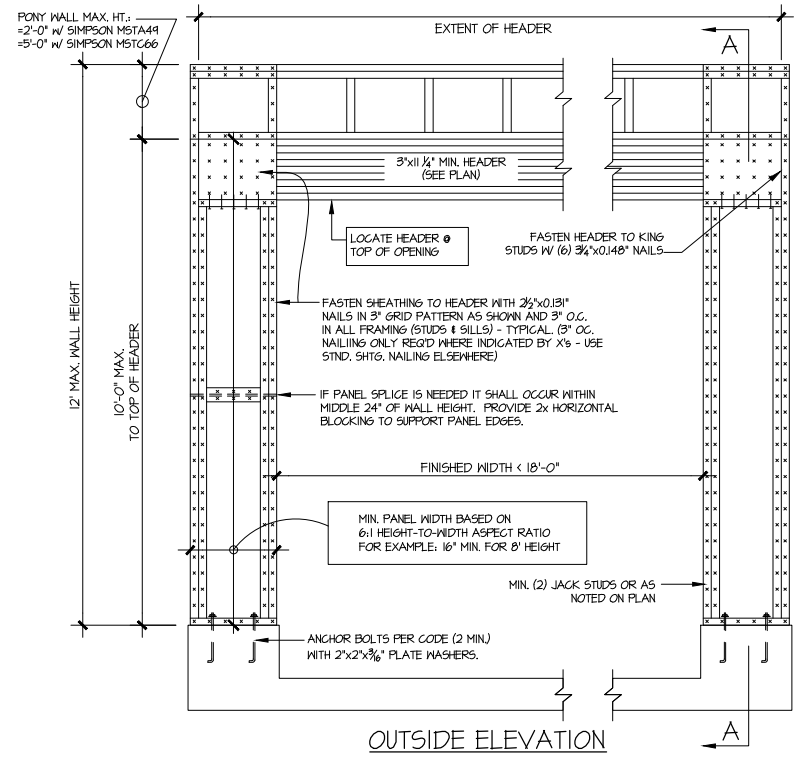
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UPDATED MODEL NAME, OPT. EXT. GOVD. PORCH OPT. OFFICE

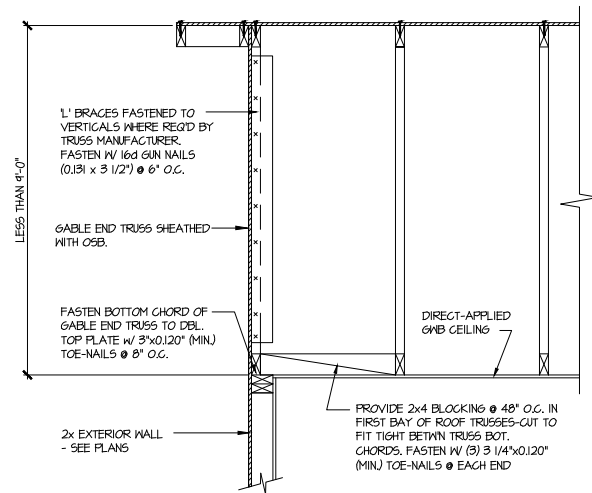
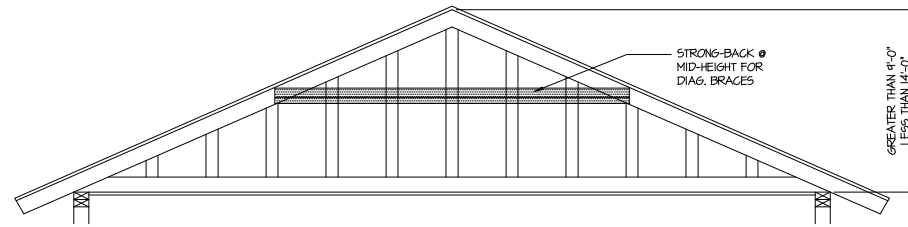
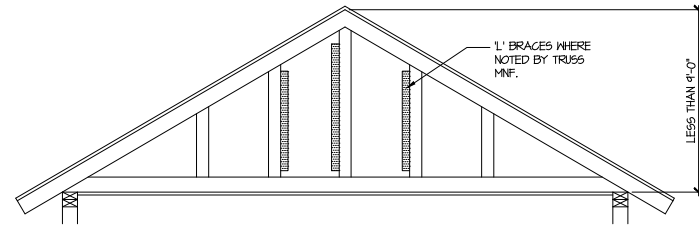
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FRAMING DETAILS
5920-05 MODEL
SERENITY
MASTER SET
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sheet:
SD2.0

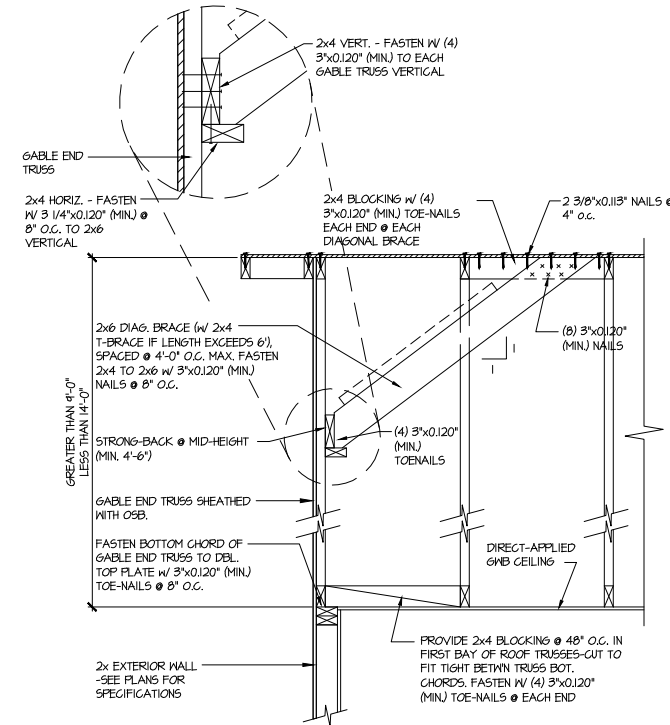


GARAGE PORTAL FRAME BRACING ELEVATION
SCALE: N.T.S.
BOTH SIDES OF GARAGE DOOR
115 MPH WIND SPEED (ULT)



A TYPICAL GABLE END BRACING DETAIL
SCALE: NONE
REQ'D @ GABLE END TRUSS HEIGHT UP TO 9'-0"

BRACE GABLE END TRUSSES PER ABOVE DETAIL WHEN GABLE HEIGHT IS LESS THAN 9'-0". 1" BRACES REQUIRED WHERE NOTED BY TRUSS MANUFACTURER.



B TYPICAL GABLE END BRACING DETAIL
SCALE: NONE
REQ'D @ GABLE END TRUSS HEIGHT BETWEEN 9'-0" TO 14'-0"

BRACE GABLE END TRUSSES PER ABOVE DETAIL WHEN GABLE HEIGHT EXCEEDS 9'-0". 1" BRACES NOT REQUIRED.



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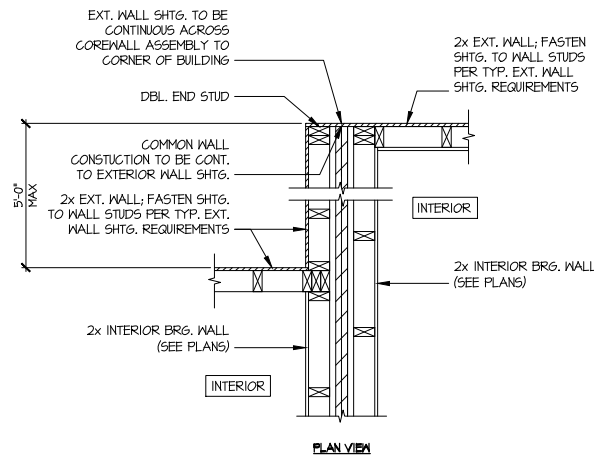
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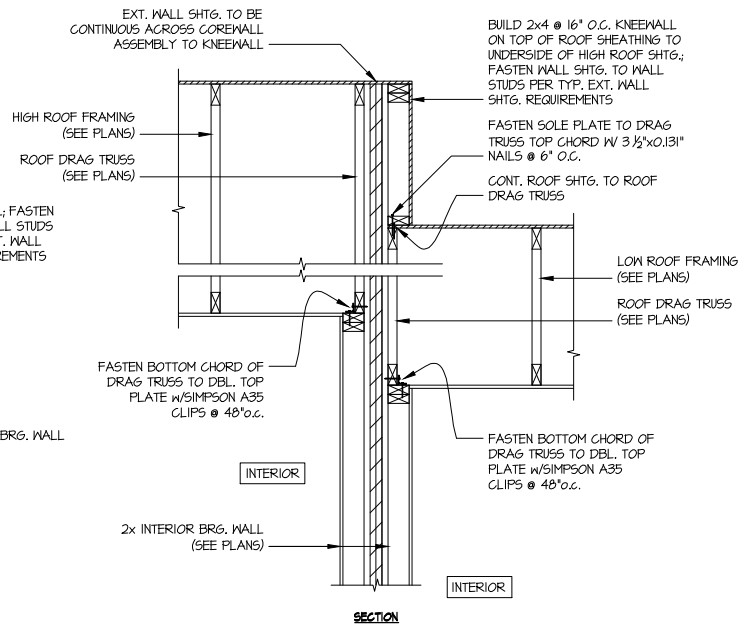


FRAMING DETAILS
5920-05 MODEL
SERENITY
MASTER SET
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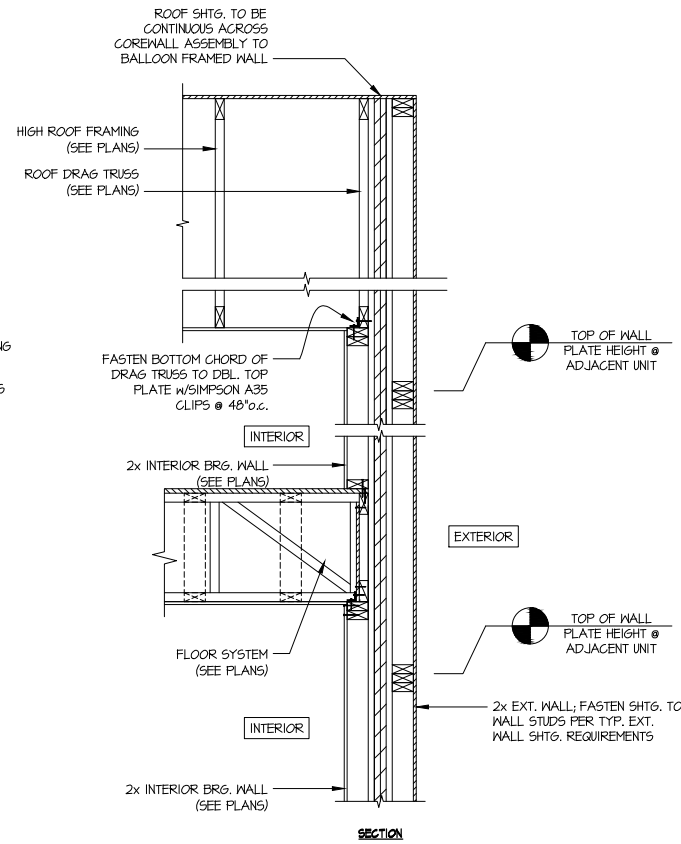
sheet:
SD2.1



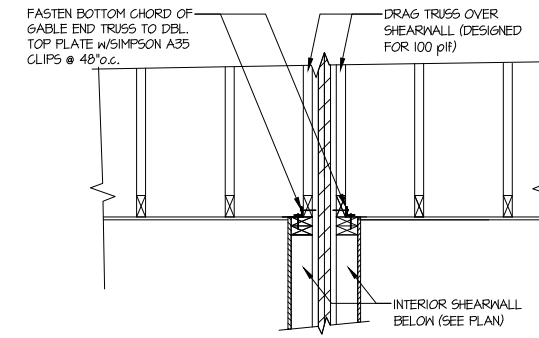
A TYP. SHEAR TRANSFER DETAIL
BETWEEN UNITS @ PARTY WALL
SCALE: 3/4"=1'-0"



B TYP. SHEAR TRANSFER DETAIL
BETWEEN UNITS @ ROOF PARTY WALL
SCALE: 3/4"=1'-0"



C TYP. SHEAR TRANSFER DETAIL
BETWEEN UNITS @ EXT. PARTY WALL
SCALE: 3/4"=1'-0"



D SHEAR TRANSFER DETAIL @
GABLE END PARTY WALL
SCALE: 3/4"=1'-0"



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OPT. OFFICE



PARTY WALL DETAILS

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sheet:
SD2.2