

CALDWELL

DUNCANS CROSSING
LOT 69

PLAN ID 050121.0102



**110 VILLAGE TRAIL SUITE 215
WOODSTOCK, GA. 30188**

DRAWING INDEX

A0.0	COVER SHEET
A1.1	FRONT ELEVATIONS
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A5.1	FIRST FLOOR PLANS & DETAILS
A5.2	SECOND FLOOR PLANS & DETAILS
A6.1	ROOF PLANS
A7.2-A7.3	ELECTRICAL PLANS
A8.1	TRIM LOCATION LAYOUTS

AREA TABULATION

FIRST FLOOR	1218
SECOND FLOOR	1013
TOTAL	2231
GARAGE	419
FRONT PORCH (COVERED)	17
REAR PORCH (COVERED)	86

PLAN REVISIONS

DATE	BY	REVISION	PAGE #
8/30/2021	AW	PROTOTYPE WALK CHANGES - SEE REVISION SHT	ALL
10/13/2021	AW	Removed 1 outlet in Dining Rm and widened 2nd Obath by 4" for code clearance from outlet to tub/shower	A5.2, A7.1
1/2/2023	AW	PCR # 5063 Removed scuttle hole from garage, added access panel to 2nd floor & added header at garage storage. PCR # 5061 Updated electrical per Dover redlines (see revision sheet)	A5.1, A5.2, A7.1 & A7.2

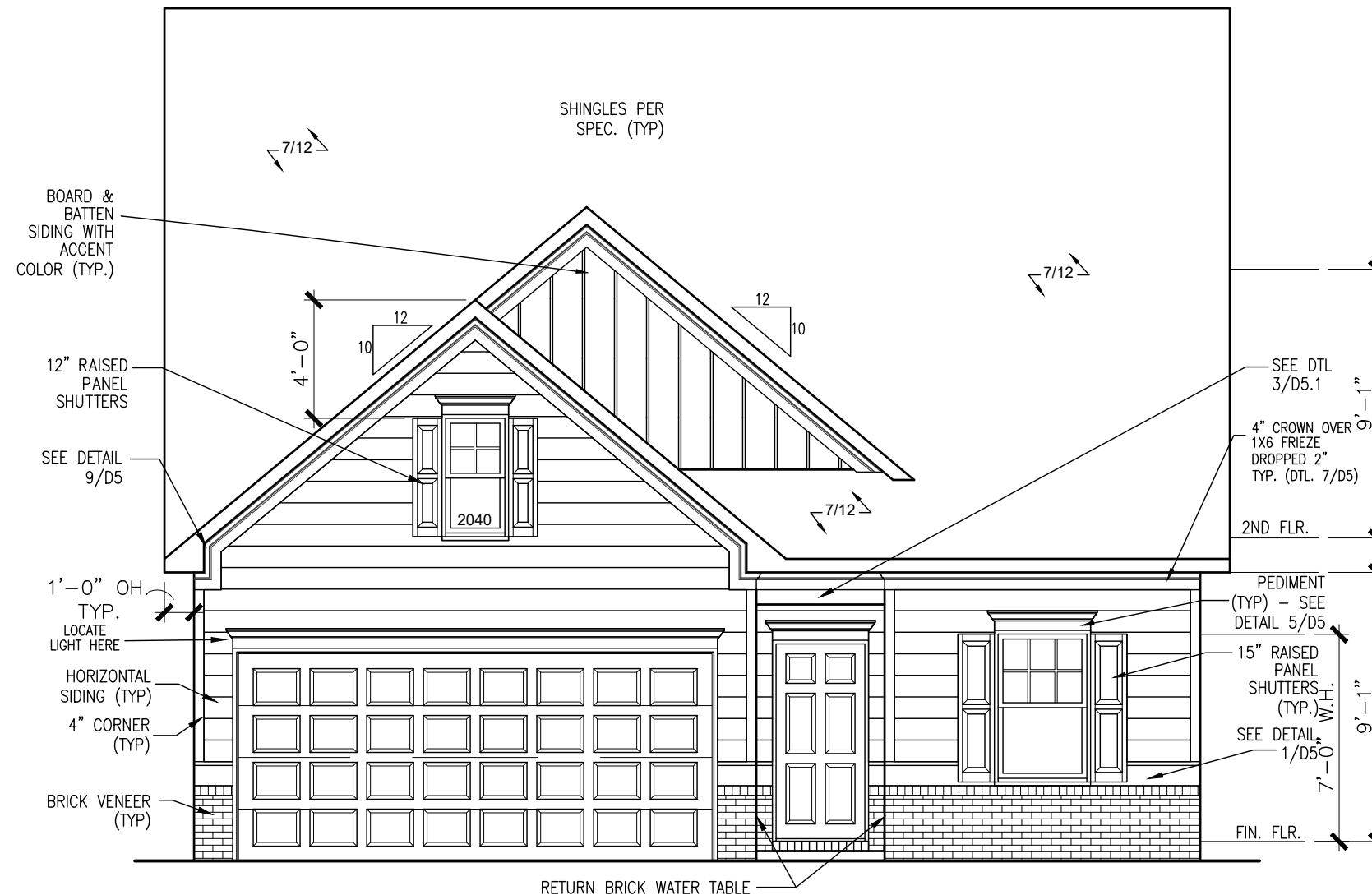
GOVERNMENTAL CODES & STANDARDS

HOME TO BE BUILT TO CONFORM TO ALL APPLICABLE LOCAL CODES, PRACTICES AND STANDARDS

BUILDING CODE ANALYSIS / DESIGN CRITERIA

HOME TO BE BUILT TO MEET OR EXCEED ALL LOCAL CODES AND DESIGN CRITERIA

DUNCANS CROSSING LOT 69



FRONT ELEVATION "B"

SCALE: 3/16"=1'-0"

ALL NON-MASONRY RETURNS TO BE HORIZONTAL SIDING

SEE SHEET D3 OF SDH TYPICAL DETAILS FOR SOFFIT DETAILS PER SOFFIT MATERIAL

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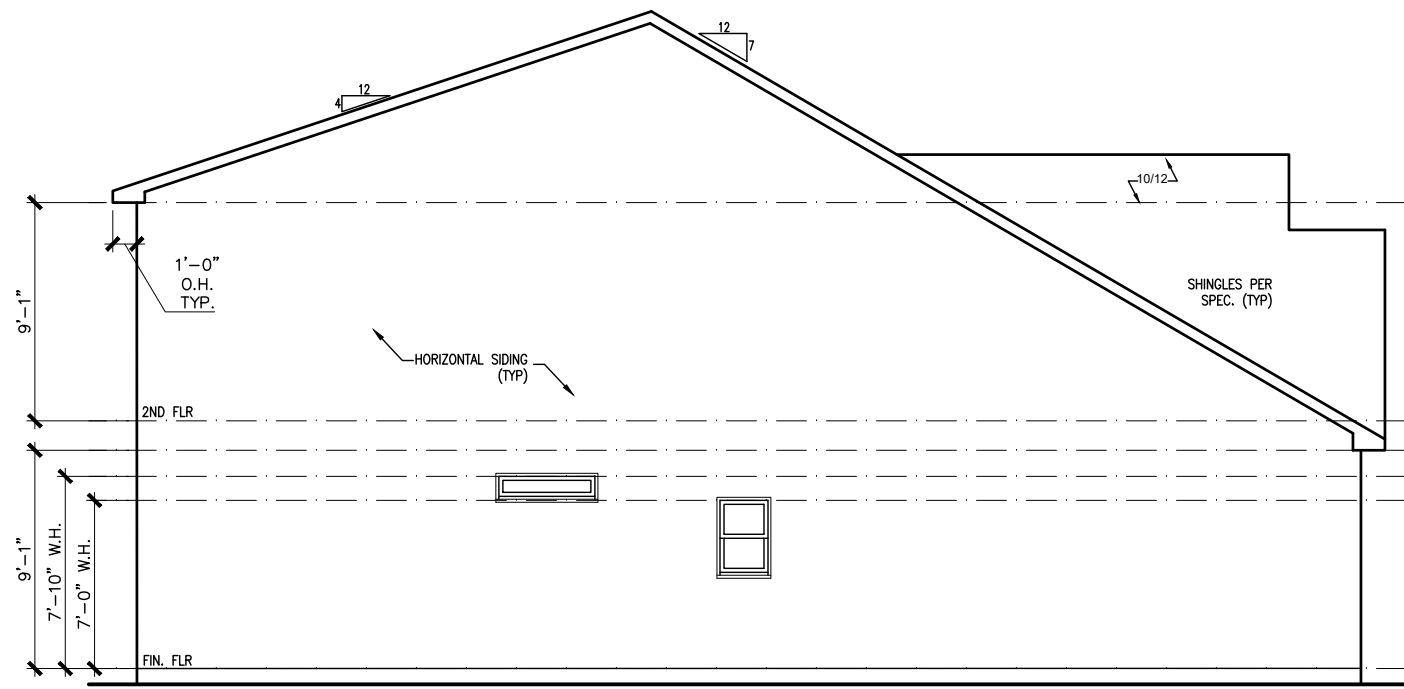
ELEVATIONS
FRONT ELEVATION
CALDWELL

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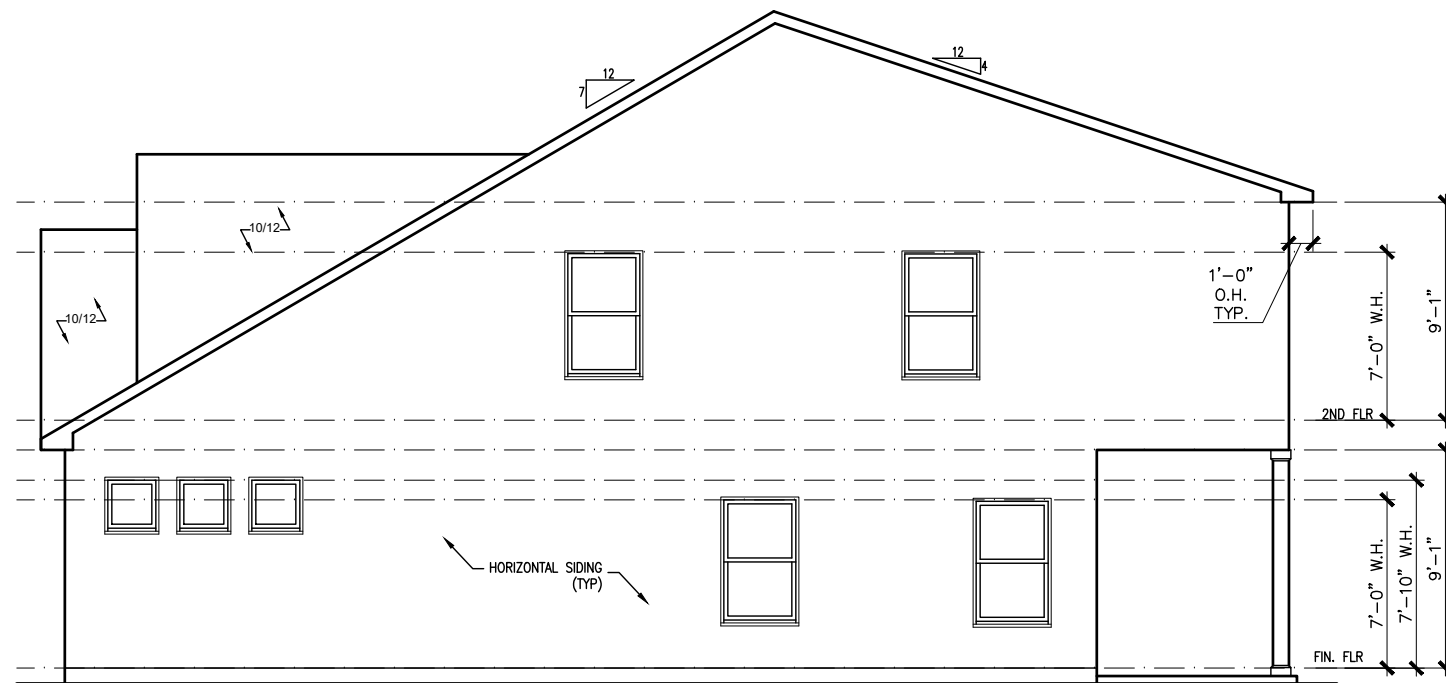
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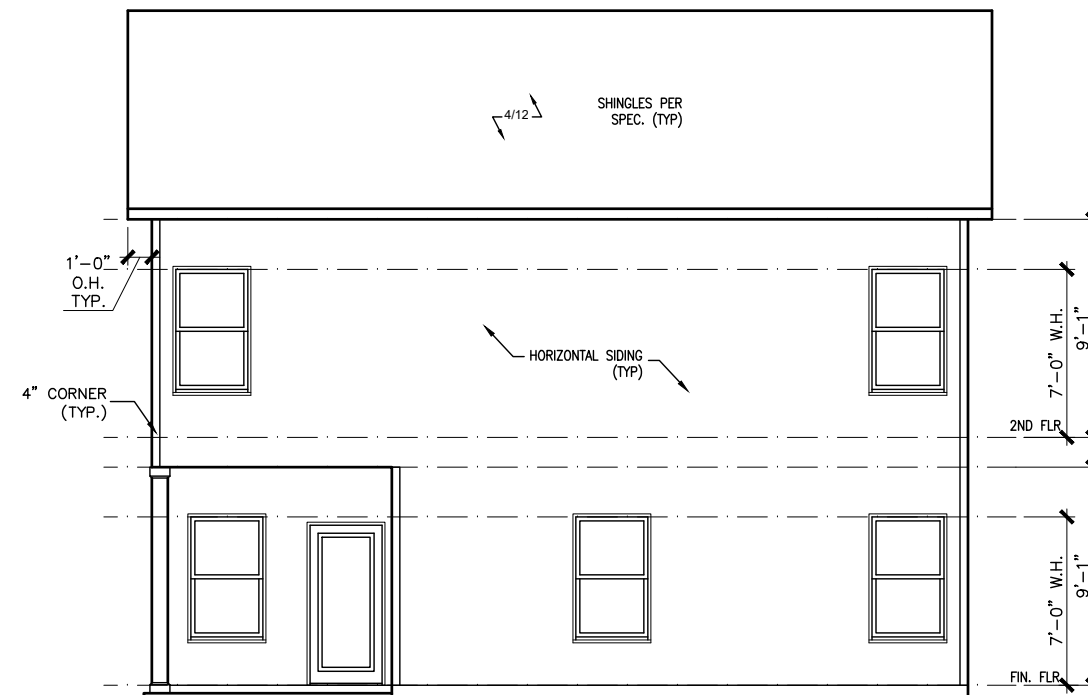
DUNCANS CROSSING LOT 69



LEFT ELEVATION "B"
SCALE: 1/8" = 1'-0"



RIGHT ELEVATION "B"
SCALE: 1/8" = 1'-0"



REAR ELEVATION "B"
SCALE: 1/8" = 1'-0"

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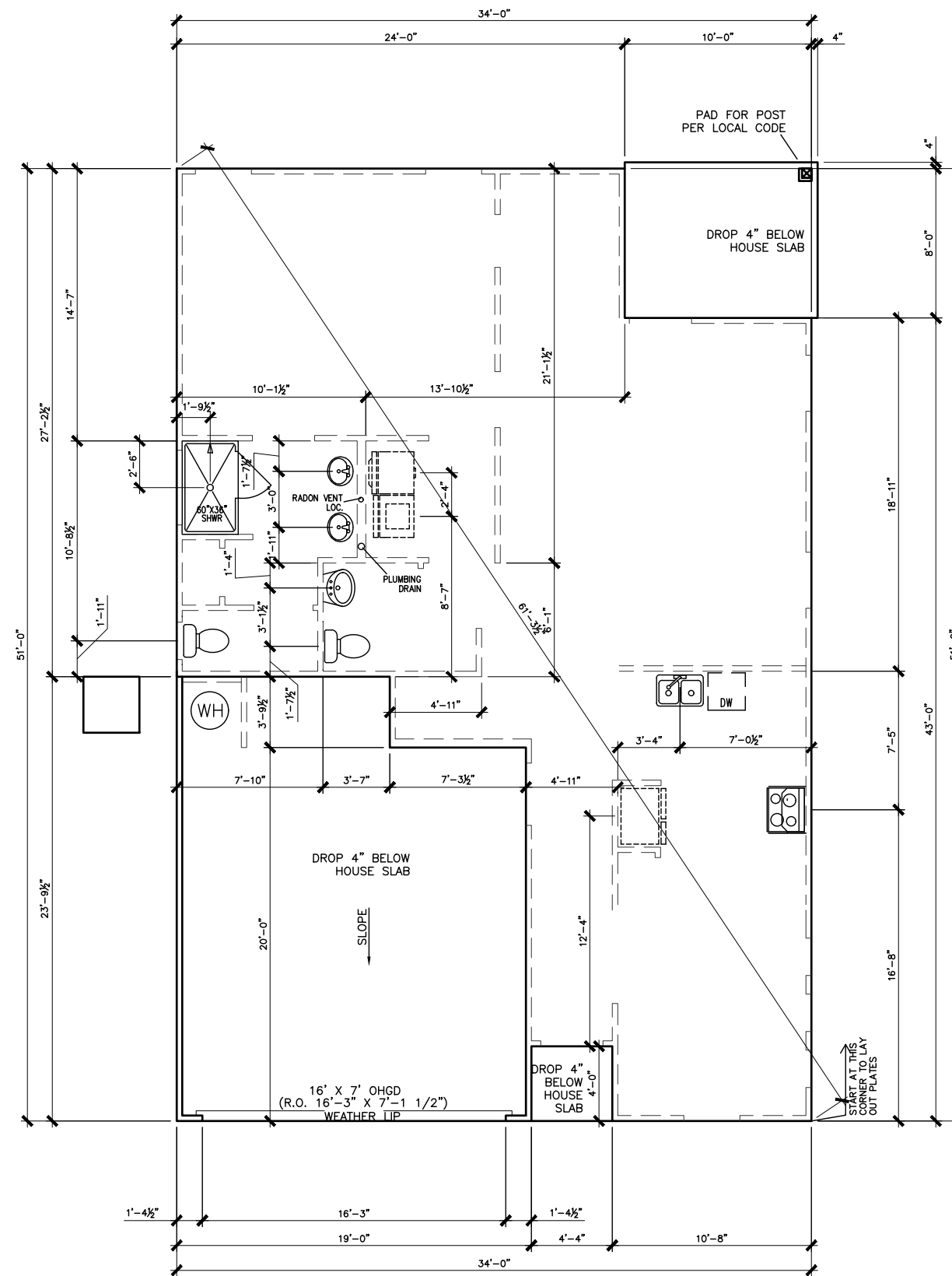
ELEVATIONS
SIDES AND REAR
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DUNCANS CROSSING LOT 69



SLAB PLAN

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

*RADON VENT
PROVIDED PER
LOCAL CODE

REFER TO DETAIL 3/D1
FOR BRICK LEDGE
DETAIL WHEN BRICK
VENEER IS CHOSEN

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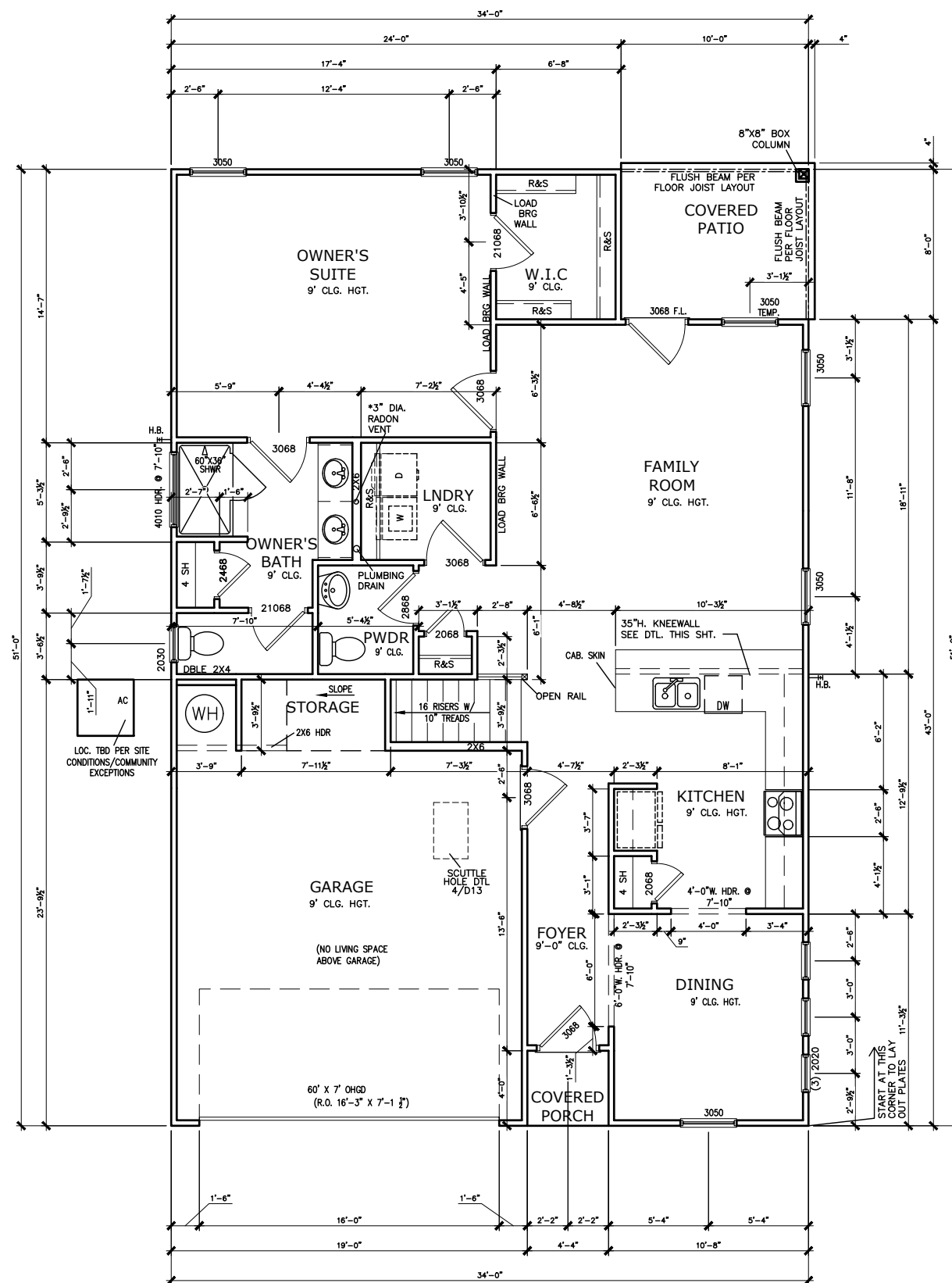
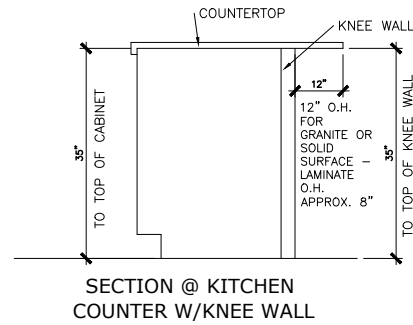
FOUNDATION PLAN
SLAB PLAN
CALDWELL

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DUNCANS CROSSING LOT 69



FIRST FLOOR PLAN

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

REFER TO MANUFACTURER'S
SPECS. FOR DRAIN LOCATIONS
ON DETAIL SHEETS
D12,D12.1,D12.2 & D12.3

*RADON VENT PROVIDED
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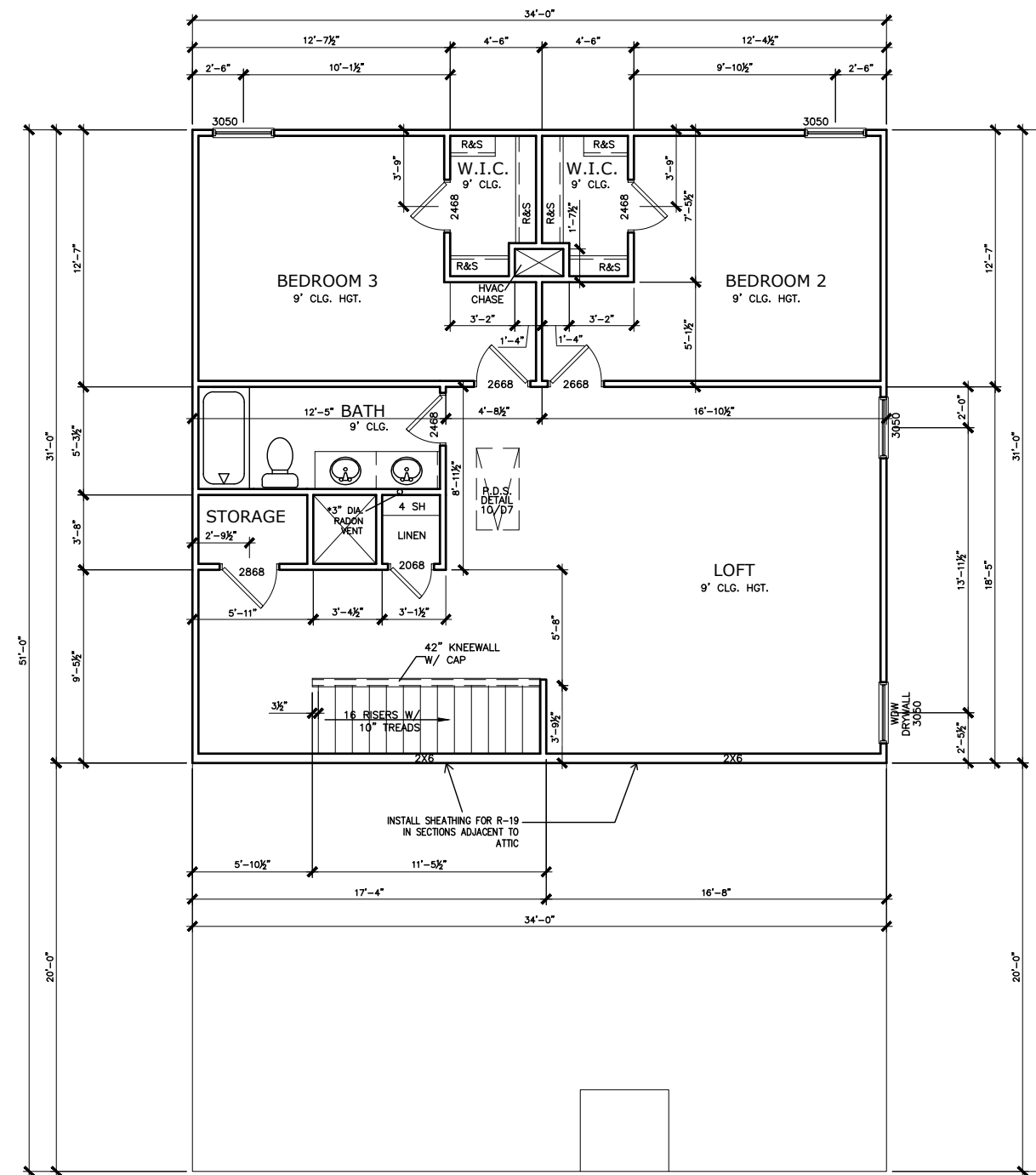
FLOOR PLAN
FIRST FLOOR
CALDWELL

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DUNCANS CROSSING LOT 69



SECOND FLOOR PLAN

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

*RADON VENT PROVIDED
PER LOCAL CODE

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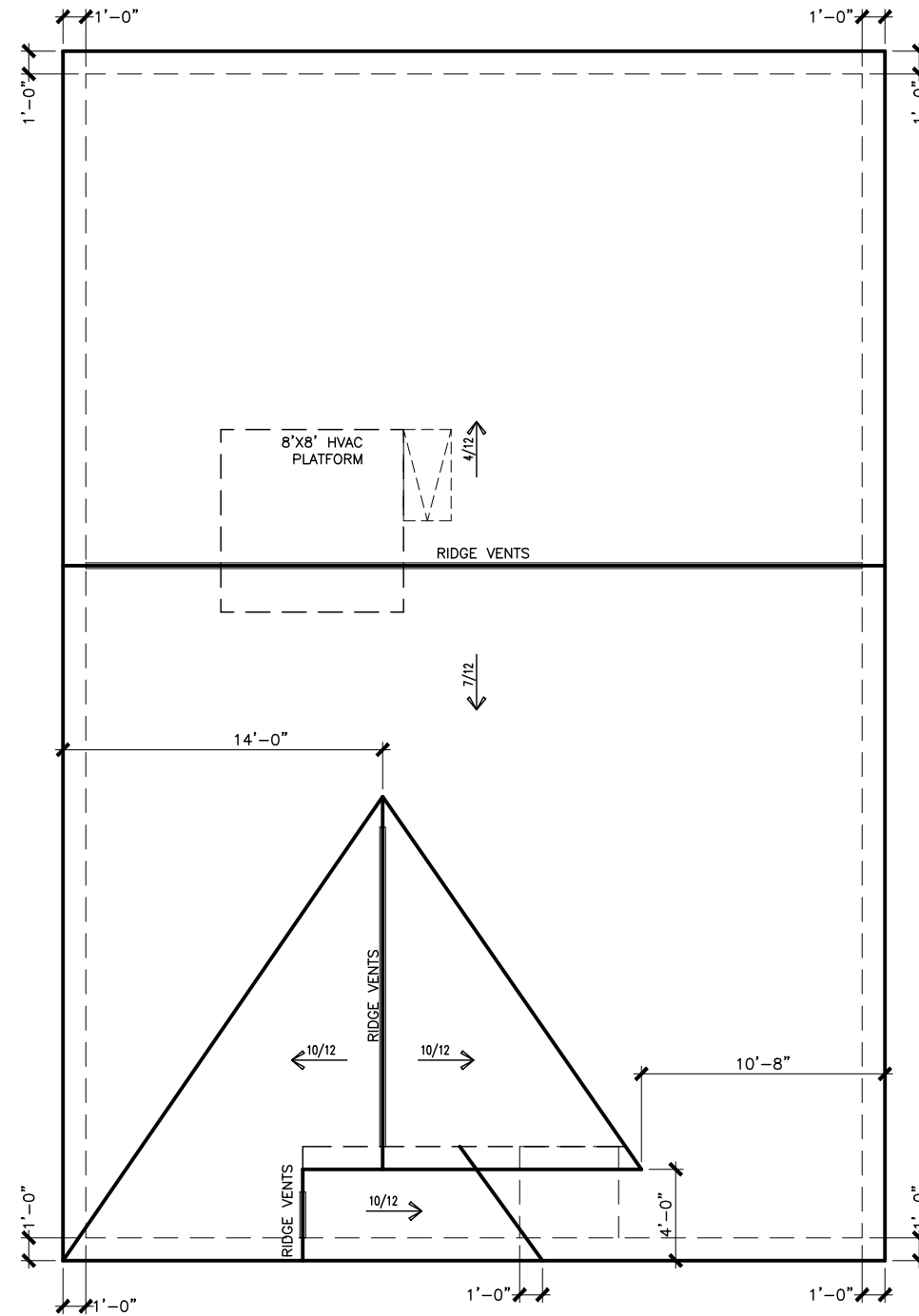
FLOOR PLAN
SECOND FLOOR
CALDWELL

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DUNCANS CROSSING LOT 69



ROOF LAYOUT "B"

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

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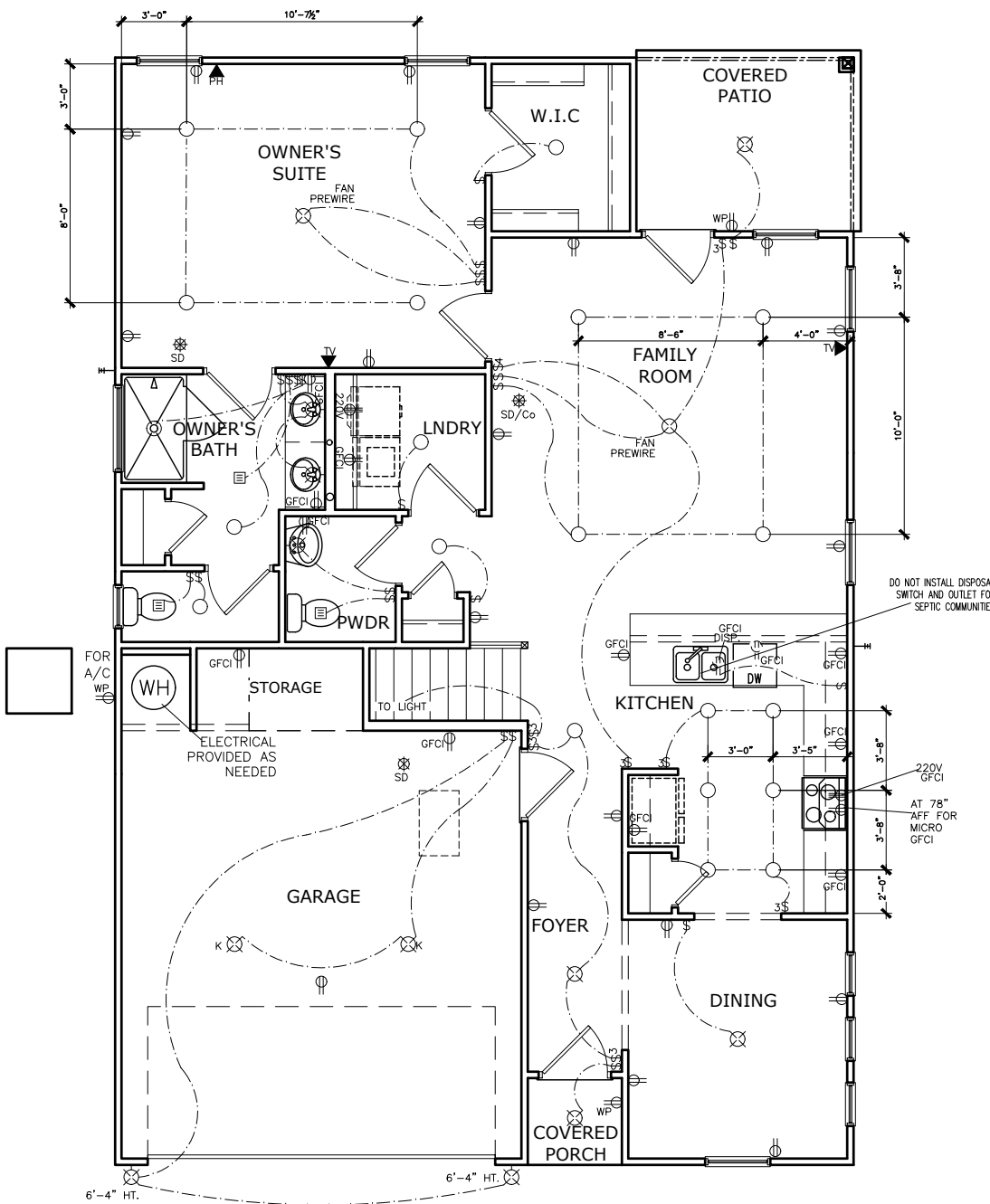
ROOF PLAN
ROOF PLAN
CALDWELL

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DUNCANS CROSSING LOT 69



ELECTRICAL LEGEND

⊔	SWITCH	▼	TV
⊔ ₃	3 WAY SWITCH	⊔	120V RECEPTACLE
⊔ ₄	4 WAY SWITCH	⊔	120V SWITCHED RECEPTACLE
⊗	CEILING FIXTURE	⊔	220V RECEPTACLE
⊔ _K	KEYLESS	⊔ _{GFCI}	GFCI OUTLET
⊔ _H	WALL MOUNT FIXTURE	⊔ _{AFCI}	ARCH FAULT CIRCUIT INTERRUPTER
○	CEILING FIXTURE	† _{GL}	GAS LINE
●	FLEX CONDUIT	† _{WL}	WATER LINE
⊔ _{CH}	CHIMES	⊥	HOSE BIBB
▼	TELEPHONE	⊔	FLOOD LIGHT
⊔ _{SD/Cd}	SMOKE DETECTOR & CARBON MONOXIDE	⊔	1x4 LUMINOUS FIXTURE
⊔ _{SO}	SECURITY OUTLET	⊔	CEILING FAN
⊔	GARAGE DOOR OPENER	—	ELECTRICAL WIRING
⊔	EXHAUST FAN	⊔	CEILING FIXTURE
⊔	FAN/LIGHT		

ELECTRICAL PLANS TO FOLLOW ALL LOCAL CODES

APPROX. FIXTURE HGTS (MEASURED FROM BOTTOM OF FIXTURE)

BREAKFAST/DINING ROOM	63" ABOVE FINISHED FLOOR
KITCHEN PENDANT LIGHTS	33" ABOVE COUNTER TOP
TWO STORY FOYER FIXTURE	96" ABOVE FINISHED FLOOR
CEILING FAN	96" ABOVE FINISHED FLOOR

NOTE: FINAL PLACEMENT OF PHONE/CABLE T.B.D. ON SITE BY THE BUILDER

DATE	REVISION	BY	#	#	#	#	#



ELECTRICAL PLAN
FIRST FLOOR
CALDWELL

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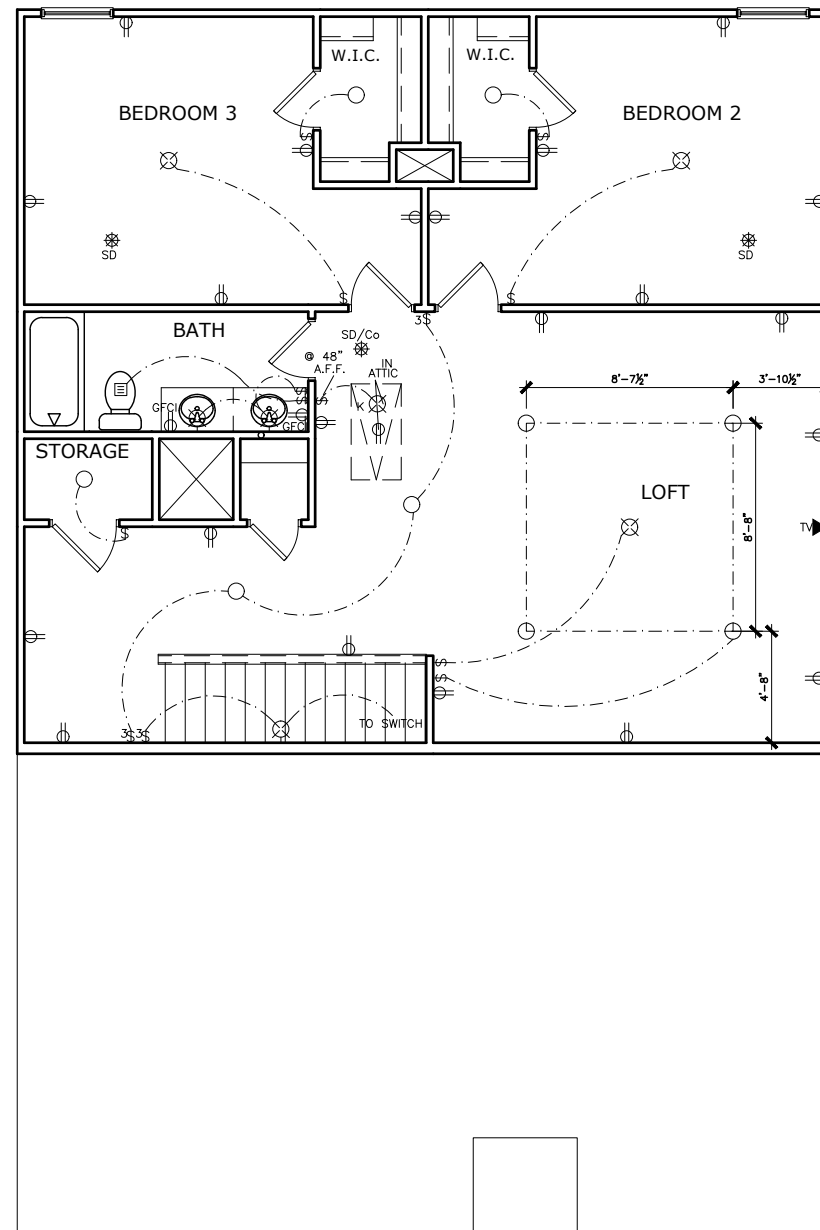
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FIRST FLOOR ELECTRICAL PLAN

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

DUNCANS CROSSING LOT 69



SECOND FLOOR ELECTRICAL PLAN

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

ELECTRICAL LEGEND

\$	SWITCH	▼	TV
\$3	3 WAY SWITCH	⊕	120V RECEPTACLE
\$4	4 WAY SWITCH	⊕	120V SWITCHED RECEPTACLE
⊗	CEILING FIXTURE	⊕	220V RECEPTACLE
⊕ _K	KEYLESS	⊕ _{GFCI}	GFCI OUTLET
⊗	WALL MOUNT FIXTURE	⊕ _{AFCI}	ARCH FAULT CIRCUIT INTERRUPTER
○	CEILING FIXTURE	† _{GL}	GAS LINE
●	FLEX CONDUIT	† _{WL}	WATER LINE
[CH]	CHIMES	↓	HOSE BIBB
▼	TELEPHONE	⊕	FLOOD LIGHT
SD/Co	SMOKE DETECTOR & CARBON MONOXIDE	⊕	1x4 LUMINOUS FIXTURE
[SO]	SECURITY OUTLET	⊗	CEILING FAN
□	GARAGE DOOR OPENER	—	ELECTRICAL WIRING
[E]	EXHAUST FAN	⊕	CEILING FIXTURE
[F]	FAN/LIGHT		

ELECTRICAL PLANS TO FOLLOW ALL LOCAL CODES

APPROX. FIXTURE HGTS (MEASURED FROM BOTTOM OF FIXTURE)

BREAKFAST/DINING ROOM	63" ABOVE FINISHED FLOOR
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NOTE: FINAL PLACEMENT OF PHONE/CABLE T.B.D. ON SITE BY THE BUILDER

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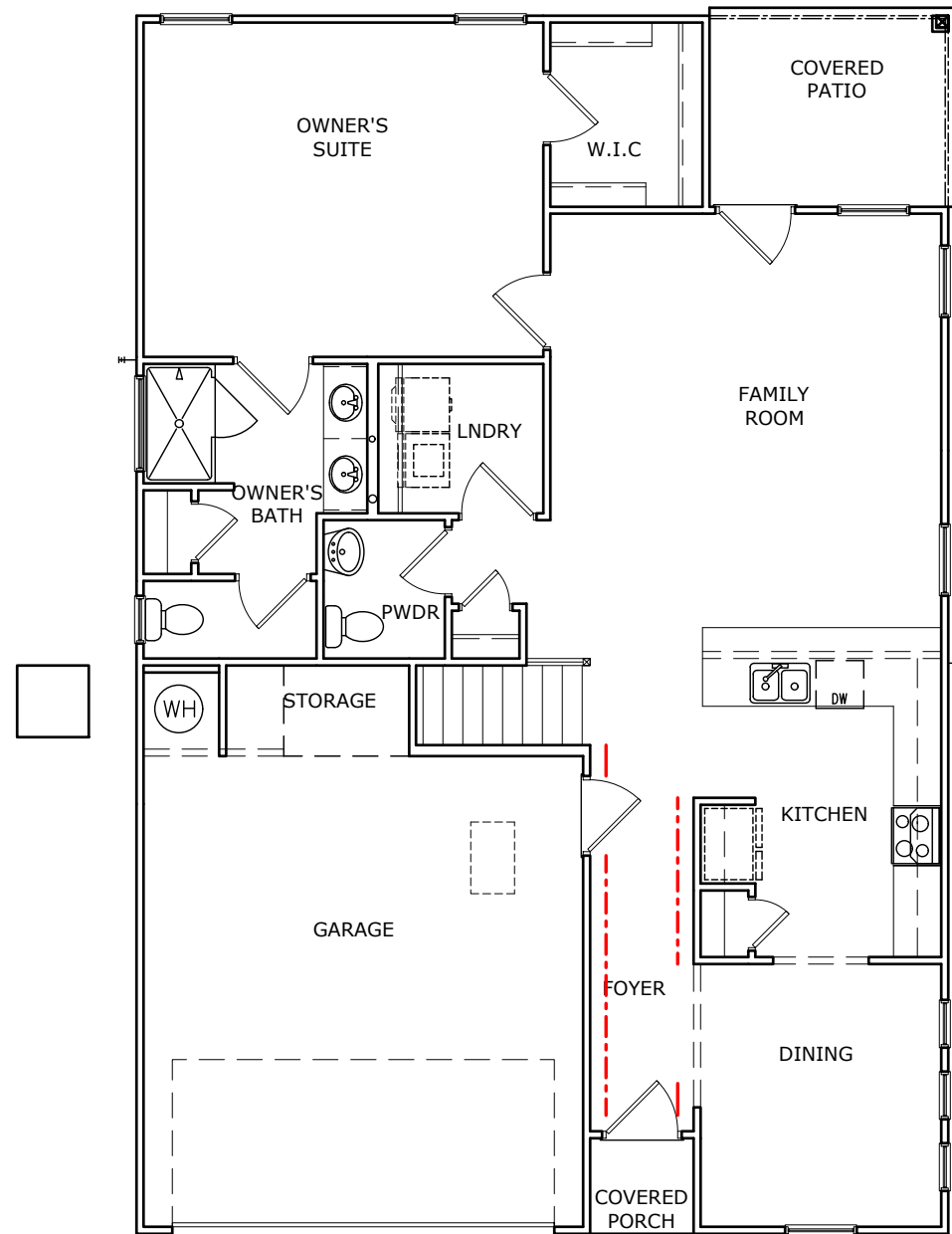
ELECTRICAL PLAN
SECOND FLOOR
CALDWELL

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DUNCANS CROSSING LOT 69



FOYER TRIM - CHAIR/SHADOW - - - - -

TRIM LAYOUT FIRST FLOOR PLAN

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

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FLOOR PLAN
TRIM LAYOUT
CALDWELL

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DUNCANS CROSSING LOT 69

Lot Definition

Project: Duncans Crossing	Community: Duncans Crossing
Building: 000	Builder: Reagan Wells
Unit: 0069	Status: Production Inventory
Plan: Caldwell B	RTeam: Raleigh West
Orientation: Garage Left	Sq. Ft: 2,231
Bedrooms: 3	Bathrooms: 2.5
Address: 198 Double Barrel Street	Permit:
Lillington	Notes:
NC	CAD Notes:
CAD Version: Plan ID: 050121.0102	

Sales Data		Dates	
Contract: 114792		Validated: 04/17/2023	
Buyer:		Original Start: 05/31/2023	
Sales Agent: James Coppola		Start: 05/31/2023	
		Scheduled Complete: 09/27/2023	

Option Category	Option	Description	Qty
01Exterior Colors	Brick 11 B ExtColPkg(v)		1
01Interior Finish Colors	Chrome Interior Finish Color Package	Includes chrome kitchen faucet, bath faucets, & fixtures, brushed nickel door hardware (hinges, bumps, knobs/revers, deadbolts), light fixtures per Sales Sheets, & pewter oval mirror (if applies). Separate options also affected: shower door, shower grab bar, cabinet hardware (to be chrome)	1
02StructuralWindows	Window in Owner Bath Water Closet	2030 Single Window for Owner Bath Water Closet. NOTE: Blind or screen not included.	1
02StructuralWindows	Window(s) in Dining Room	Add window(s) to Dining Room per plan option. Does not include blind or screen.	1
02StructuralWindows	Window(s) in Family Room	Add window(s) to Family Room per plan option. See specific plan for details. Does not include blind or screen.	1
02StructuralWindows	Window(s) in the Loft	Window(s) in the loft, per plan. See specific plan for details. Does not include blind or screen.	1
03KitchenAppliancePkgs	Level 2 - Package Electric (from E1)	NOTE: Please See Appliance Sales PDF for Package Details	1
03KitchenCabinetUpgr	36" Cabinet 2nd Upgr w/ Hardware	Includes hardware - knobs, pulls, or knob/pull combo. Note: Bath cabinets to match	1
03KitchenTopFaucSinkGr	Granite-Kitchen Countertops - Lvl 1 (I)	Kitchen Granite Countertops - Level 1-where Laminite is Std.	1
04OwnerBathCabsTops	Owner Bath Marble 1 Double Ito LamSgl	***Includes Vanity Double Bowl Option Do Not Select Both***	1

User Name: Jennifer Davis 1 of 3 05/08/2023
Database: SmithDouglasCommunities 09:11:36 AM

Lot Definition

04OwnerBathShower	Prefab Lg Shwr Only Large FD OBATHA	Large prefab shower with framed clear glass door ILO of standard bath. (obath)	1
05SecondBathsCabsTops	Hall Bath Marble 1 Double Ito LamSgl	***Includes Vanity Double Bowl Option Do Not Select Both***	1
07Floor Pkg	FlPkg 5AA-Floorte Pro, StdCpt (FlPkg1)	Flooring Package 5AA - Floorte Pro, Standard Carpet (from Package 1). SPC (solid polymer core) 0.5 mm vinyl top layer plank.	1
07Floor Pkg-Opt Rooms	FlPkg Opt-Powder Floorte Pro	Flooring Package - Option Powder Room LVP SPC (solid polymer core) 0.5 mm vinyl top layer plank	1
07Floor Pkg-StdBathLndry	FlPkg W2-AllStdBaths/Laundry Floorte Pro	Flooring Package - All Standard Baths and Laundry - Floorte Pro. Does not include powder room or bathrooms which are parts of globally optional space. See Flooring Package Layouts for details. Includes Owners Bath.	1
08TrimInteriorTrim	Foyer - Chair Rail/Shadow Box		1
08TrimInteriorTrim	Open Rail 1st Floor - Iron		1
08TrimPaint	Paint Interior Ceiling White		1
08TrimPlumbing	Comfort Height Toilets-All Bathrooms	Comfort Height Toilet- All Bathrooms, Standard and Optional. Floor to bowl=17" high	1
08TrimWindowBlinds/Scrns	Blind per Optional 2030 Window	One 2030 blind. For use when you've added a 2030 optional window. See Optional Windows Sales Guide on the Process Model for assistance.	1
08TrimWindowBlinds/Scrns	Blind per Optional 3050 Single Window	One 3050 blind. For use when you've added a 3050 optional window. See Optional Windows Sales Guide on the Process Model for assistance.	2
08TrimWindowBlinds/Scrns	Blinds for Base House	Includes blinds for all standard windows on front, sides, and rear that are operational and accessible. Does not include blinds for any optional windows, including windows for optional second floors.	1
08TrimWindowBlinds/Scrns	Screen Per Optional 2030 Window		1
08TrimWindowBlinds/Scrns	Screen Per Optional 3050 Window	Note: If the optional window is a 3050 twin, it needs two screens.	2
08TrimWindowBlinds/Scrns	Screens Base House Single Family	Add window screens to all operable standard windows on single family home. NOTE: Does not include screens for windows for optional 2nd floors, side entry garage, or windows added or changed from structural options, optional windows, or basement windows. See additional options to complete screens.	1
09Electr-Lighting Add	Family/Great Room Ceiling Fixture Lights	Family/Great Room Lights - Low Profile Flush Mount LED Lights per plan.	1
09Electr-Lighting Add	Kitchen Ceiling Fixture Lights ILO Std	Kitchen Lights - Low Profile Flush Mount LED Lights per Plan ILO Standard Light.	1
09Electr-Lighting Add	Light Over Tub or Shower	NOTE: As of 4/1/2020, any Home or Change Order processed will have LED-Light(s) ILO of recessed can light(s). Lighting - Low Profile Flush Mount LED Light.	1
09Electr-Lighting Add	Loft Ceiling Fixture Lights (4)	Loft Lights - 4 Low Profile Flush Mount LED Lights.	1

User Name: Jennifer Davis 2 of 3 05/08/2023
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Lot Definition

09Electr-Lighting Add	Owner's Bedroom Ceiling Fixture Lights	Owner's Bedroom Lights - 4 Low Profile Flush Mount LED Lights.	1
10Electr-GarageDoorOpenr	Automatic Garage Door Opener	Garage Door Opener - Per Door	1
10Electr-Phone/TV/Data	Additional Cable Outlet		1

Activity	Description	Selection Description
Del&Install AppliancePkg	Appliance Package Select - All	Appliance Package Selected
Deliver & Install Blinds	Blind Color	White
Install Cabinets Complet	Cab Hdw Type(2/3)ALL	Knob/Pull Combo
Install Cabinets Complet	Cabinet Finish - Upgrade 2Axis	2nd Upg Ellis Purestyle-White
Install Cabinets Complet	Master Bath Vanity Tops - All	Selection not Needed
Install Cabinets Complet	Secondary Bath Vanity Tops-All	Selection not Needed
Install Carpet	Carpet - Standard ALL	Smith Grove III Ecu 111
Install Floorte Pro (LP)	Floorte Pro 1stUpgr ALL	Simonton Plus - 405 Whispering Wood
Install Granite Tops	RDU Granite CounterKitchenLvl1	Dattle-Ashen White
Install Laminate Tops	Secondary Bath Vanity Tops-All	Selection not Needed
Install Marble Tops	RDU Marble Vanity Top Lvl 1	Matte-#101 White/White w/oval bowl
Paint Interior Complete	Interior Paint (Trim)-Ceiling	SW 7006 Extra White
Paint Interior Complete	Interior Paint (Walls) - Base	SW 7014 Eider White
PM Install Vinyl Floor	VinylPkg-Common Areas	Selection not needed
PM Install Vinyl Floor	VinylPkg-Option Baths	Selection not needed
PM Install Vinyl Floor	VinylPkg-Owner Bath	Selection Not Needed
PM Install Vinyl Floor	VinylPkg-Std 2nd Baths/Laundry	Selection Not Needed
Stain Handrails	Hand Rail Stain - All	MW-Smokewood [LVP:405 Whispering Wood]

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DETAILS
LOT DEFINITION
CALDWELL

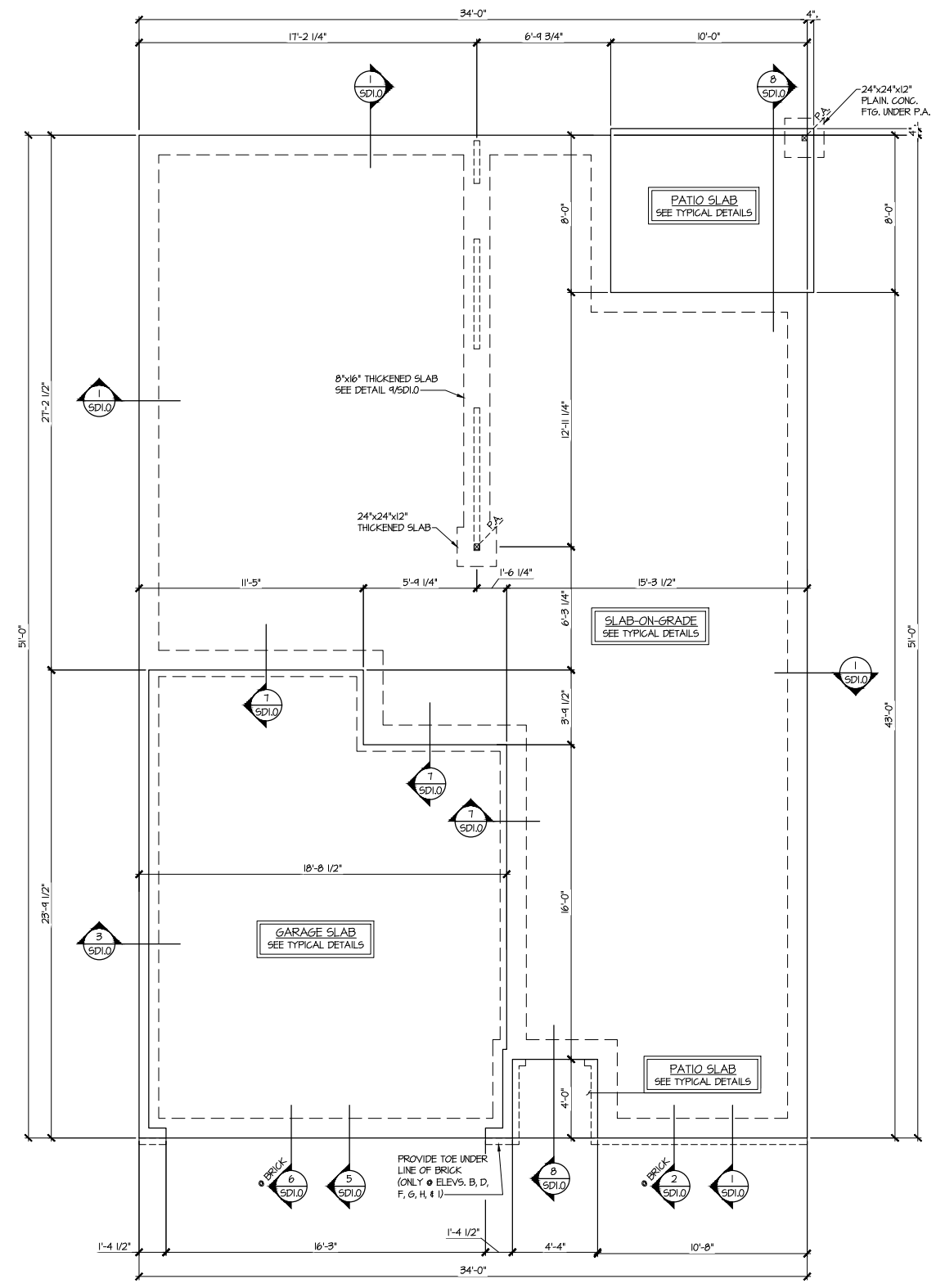
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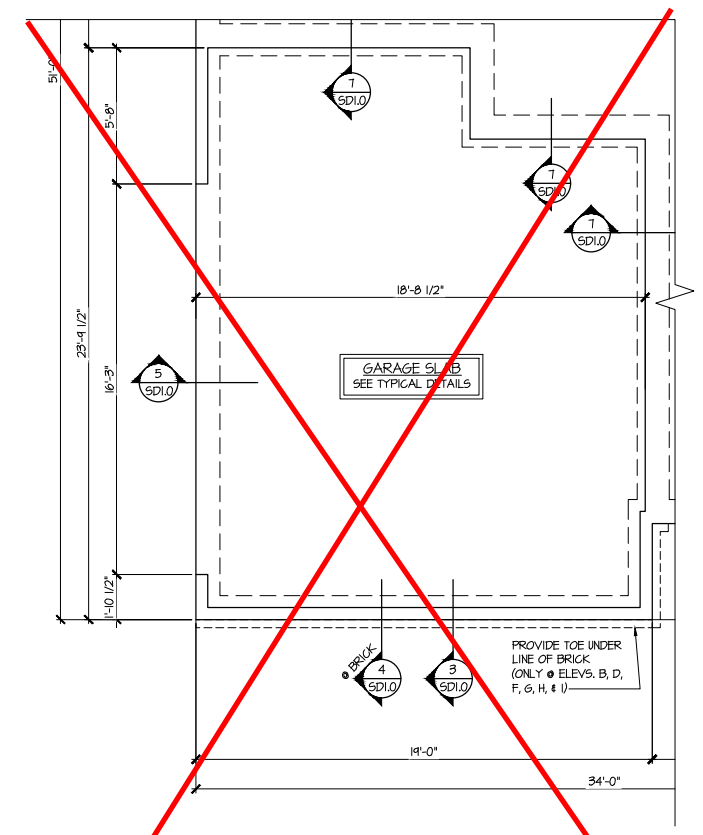
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**Duncans
 Lot 69**

REFER TO S0.0 FOR TYPICAL
 STRUCTURAL NOTES & SCHEDULES



1 MONO-SLAB FOUNDATION PLAN
 SCALE: 1/4"=1'-0" ON 22x34
 1/8"=1'-0" ON 11x17
 ALL ELEV. SIM.



2 PARTIAL MONO-SLAB FOUNDATION PLAN
 SCALE: 1/4"=1'-0" ON 22x34
 1/8"=1'-0" ON 11x17
 ALL ELEV. SIM.
 SIDE ENTRY GARAGE

LEGEND

- R.T. INDICATES ROOF TRUSSES @ 24" O.C. PER ROOF. MANUF. (TYP. UNO.)
- O.F. INDICATES TRUSS OVERFRAMING @ 24" O.C. (TYP. UNO.)
- F.J. INDICATES 14" DEEP FLOOR I-JOISTS (24" O.C. MAX SPACING). JOIST SERIES AND SPACING SHALL BE THE RESPONSIBILITY OF THE JOIST MANUFACTURER
- INDICATES LOCATIONS OF POTENTIAL TILE FLOOR. JOIST MANUFACTURER SHALL DESIGN FLOOR SYSTEM FOR ADDL. 10 PSF DEAD LOAD AT THESE LOCATIONS.
- INTERIOR BEARING WALL
- BEARING WALL ABOVE (B.W.A.)
- BEAM/HEADER
- M.L. METAL HANGER
- INDICATES POST ABOVE (P.A.) PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE.

Mulhern+Kulp project number:
 256-21010

project mgr: SMK
 drawn by: MJF
 issue date: 10-26-2021

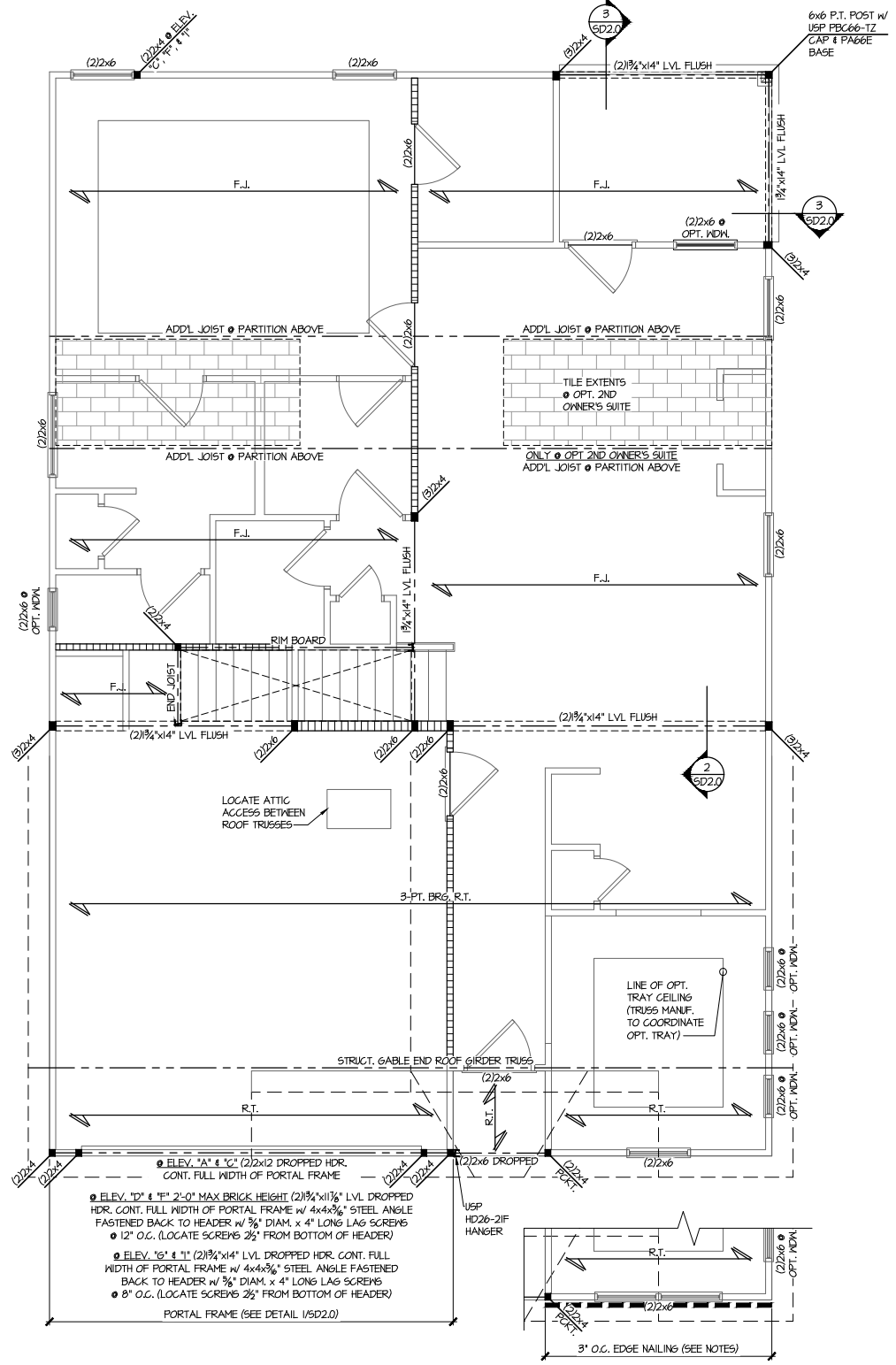
REVISIONS:

date:	initial:
11/22/21	JPP
MISSING PLANS ADDED	

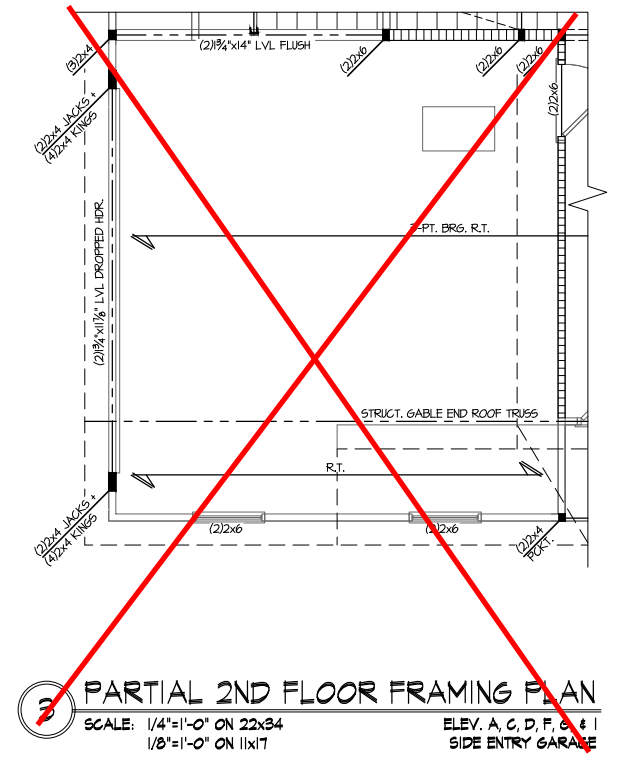
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ROOF FRAMING PLAN
 CALDWELL MODEL
 RALEIGH, NC

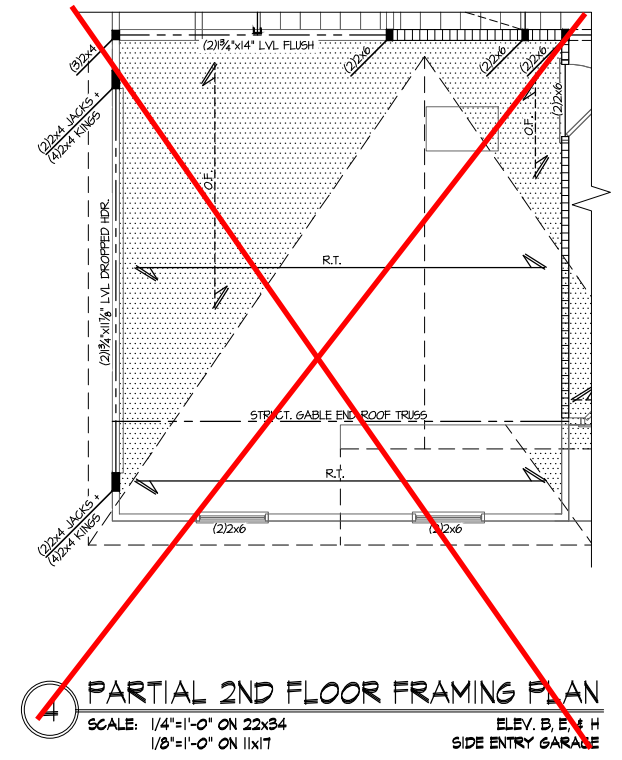
sheet:
S2.0M



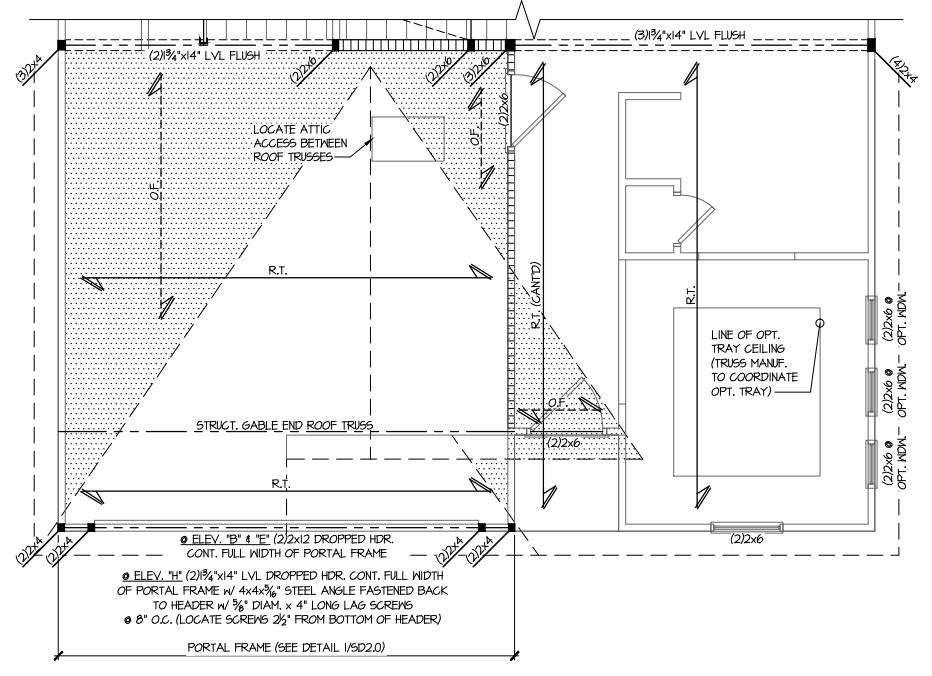
1 2ND FLOOR FRAMING PLAN
 SCALE: 1/4"=1'-0" ON 22x34
 1/8"=1'-0" ON 11x17
 ELEV. A, C, D, E, F, & I



2 PARTIAL 2ND FLOOR FRAMING PLAN
 SCALE: 1/4"=1'-0" ON 22x34
 1/8"=1'-0" ON 11x17
 ELEV. A, C, D, F, & I
 SIDE ENTRY GARAGE



4 PARTIAL 2ND FLOOR FRAMING PLAN
 SCALE: 1/4"=1'-0" ON 22x34
 1/8"=1'-0" ON 11x17
 ELEV. B, E, & H
 SIDE ENTRY GARAGE



2 PARTIAL 2ND FLOOR FRAMING PLAN
 SCALE: 1/4"=1'-0" ON 22x34
 1/8"=1'-0" ON 11x17
 ELEV. B, E, & H

**Duncans
 Lot 69**

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

REFER TO S0.0 FOR TYPICAL STRUCTURAL NOTES & SCHEDULES

LEGEND

- RT. INDICATES ROOF TRUSSES @ 24" O.C. PER ROOF. MANUF. (TYP. UNO.)
- OF INDICATES TRUSS OVERFRAMING @ 24" O.C. (TYP. UNO.)
- F.J. INDICATES 14" DEEP FLOOR I-JOISTS (24" O.C. MAX SPACING). JOIST SERIES AND SPACING SHALL BE THE RESPONSIBILITY OF THE JOIST MANUFACTURER
- INDICATES LOCATIONS OF POTENTIAL TILE FLOOR. JOIST MANUFACTURER SHALL DESIGN FLOOR SYSTEM FOR ADDL. 10 PSF DEAD LOAD AT THESE LOCATIONS.
- INTERIOR BEARING WALL
- BEARING WALL ABOVE (B.W.A.)
- BEAM/HEADER
- JL METAL HANGER
- * INDICATES POST ABOVE (P.A.) PROVIDE SOLID BLOCKING UNDER POST OR JAMB ABOVE.

Mulhern+Kulp project number:
256-21010

project mgr: **SMK**
 drawn by: **MJF**
 issue date: **10-26-2021**

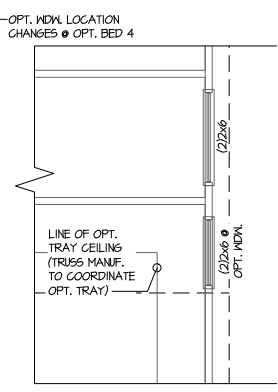
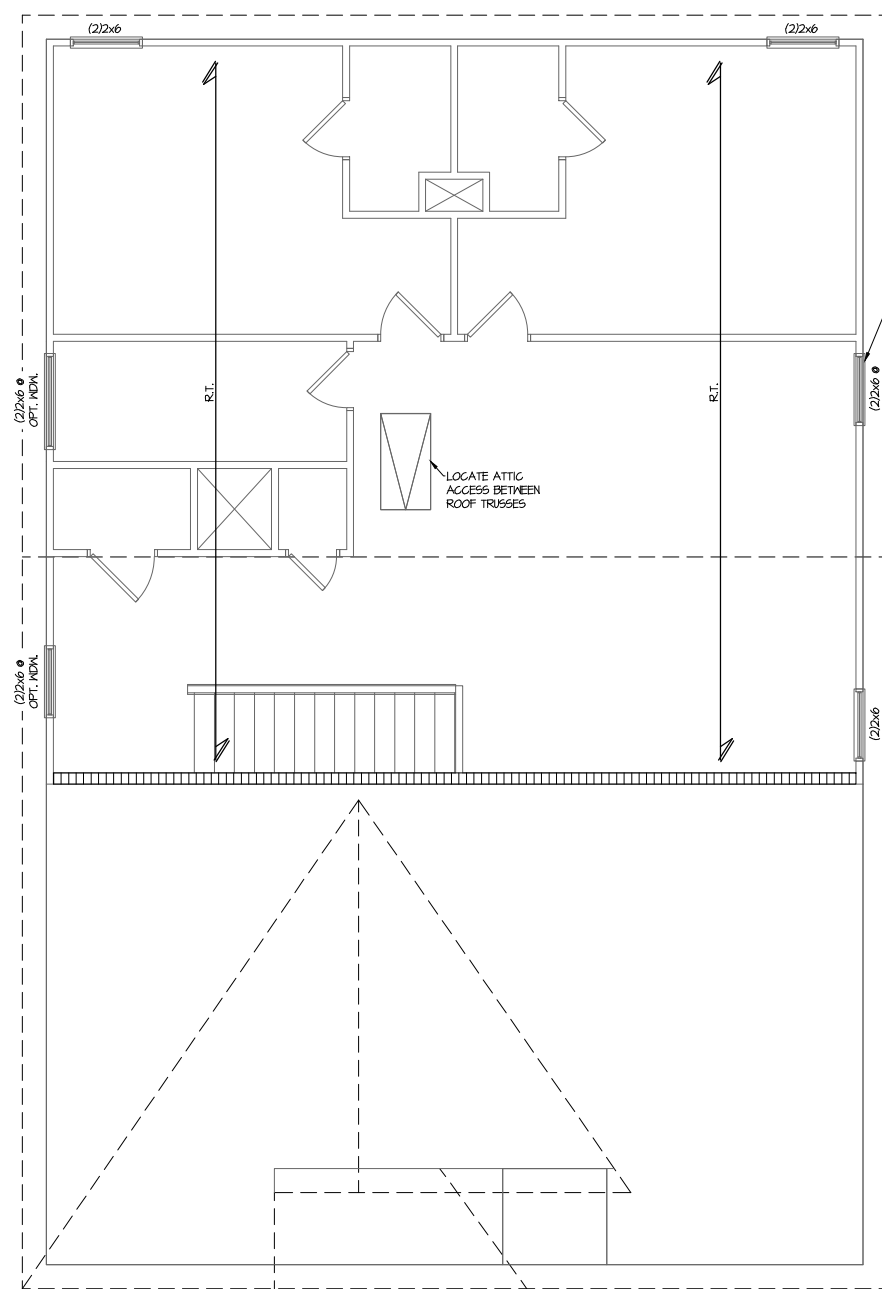
REVISIONS:

date:	initial:
1/22/21	JPP
REVISIONS PLANS ADDED	

SMITH DOUGLAS
 HOMES

ROOF FRAMING PLAN
 CALDWELL MODEL
 RALEIGH, NC

sheet:
S3.1M



**PARTIAL ROOF FRAMING PLAN
 @ OPT. 2ND OWNERS SUITE**

**Duncans
 Lot 69**

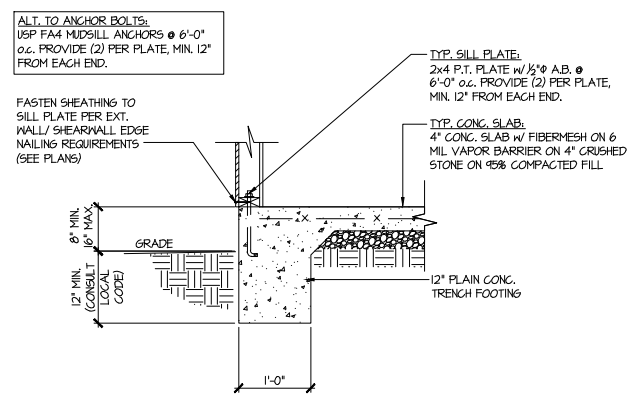
THIS LEVEL HAS BEEN DESIGNED FOR 9'-1" PLATE HEIGHT

REFER TO S0.0 FOR TYPICAL STRUCTURAL NOTES & SCHEDULES

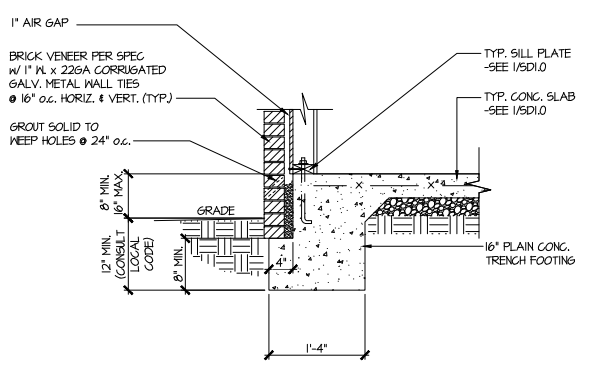
1 ROOF FRAMING PLAN
 SCALE: 1/4"=1'-0" ON 22x34
 1/8"=1'-0" ON 11x17
 ELEV. B, E, & H

LEGEND

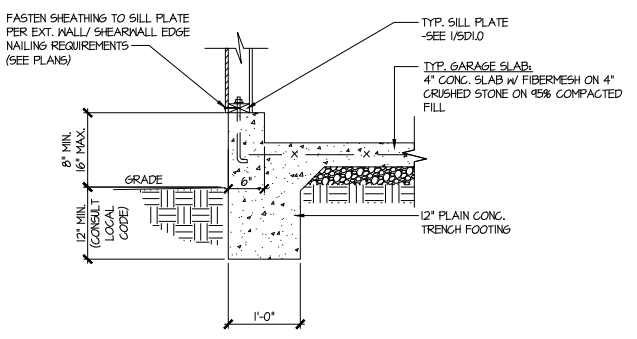
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- INDICATES TRUSS OVERFRAMING @ 24" O.C. (TYP. U.N.O.)
- INDICATES 14" DEEP FLOOR I-JOISTS (24" O.C. MAX SPACING). JOIST SERIES AND SPACING SHALL BE THE RESPONSIBILITY OF THE JOIST MANUFACTURER
- INDICATES LOCATIONS OF POTENTIAL TILE FLOOR. JOIST MANUFACTURER SHALL DESIGN FLOOR SYSTEM FOR ADDL. 10 PSF DEAD LOAD AT THESE LOCATIONS.
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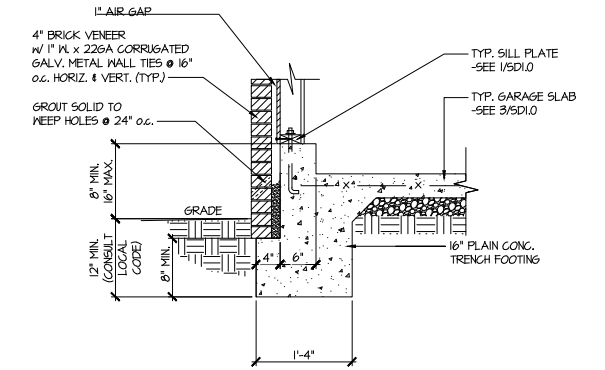
1 TYPICAL SLAB ON GRADE PERIMETER FOOTING



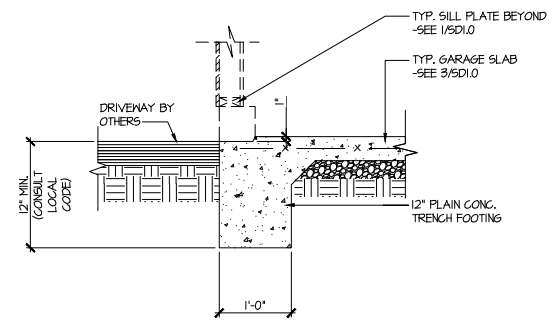
2 TYPICAL SLAB ON GRADE PERIMETER FOOTING w/ BRICK VENEER



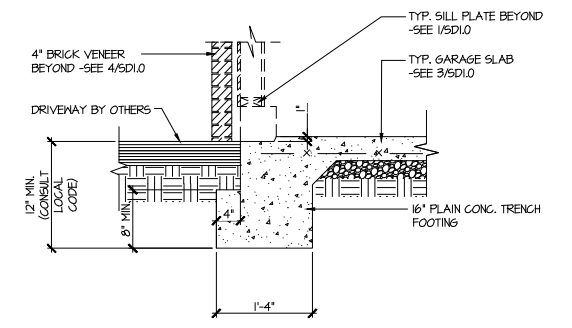
3 TYPICAL SLAB ON GRADE GARAGE PERIMETER FOOTING



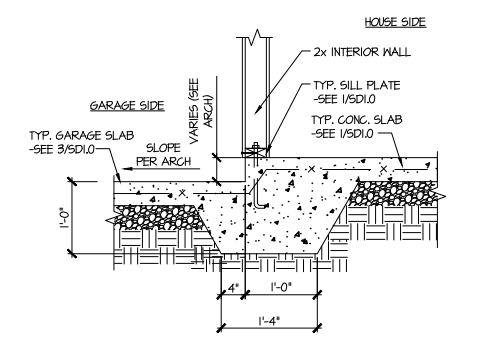
4 TYPICAL SLAB ON GRADE GARAGE PERIMETER FOOTING w/ BRICK VENEER



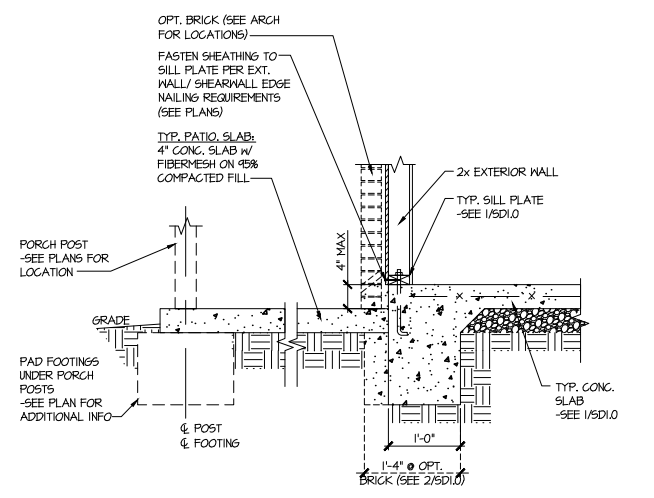
5 TYPICAL SLAB ON GRADE GARAGE ENTRY @ PERIMETER FOOTING



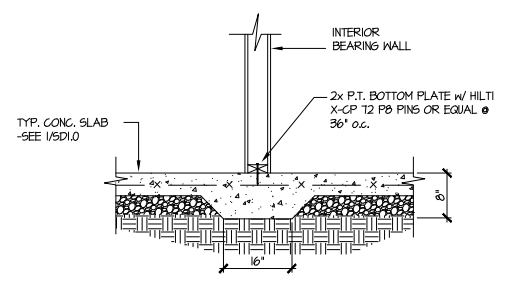
6 TYPICAL SLAB ON GRADE GARAGE ENTRY @ PERIMETER FOOTING w/ BRICK VENEER



7 TYPICAL MONOLITHIC INTERIOR GARAGE FOOTING



8 TYPICAL SLAB ON GRADE PERIMETER FOOTING @ PORCH/PATIO



9 TYPICAL THICKENED SLAB @ INTERIOR BEARING WALL

MULHERN+KULP
 RESIDENTIAL STRUCTURAL ENGINEERING
 3025 Matthews Parkway, Suite 105 - Alpharetta, GA 30022
 770-777-8974 - mulhern+kulp.com
 NC License # C-3825

Mulhern+Kulp project number:
 256-21010

project mgr: SMK
 drawn by: MJF
 issue date: 10-26-2021

REVISIONS:

date:	initial:
11/22/21	JPP
UNRECORDED PLANS ADDED	

SMITH DOUGLAS
 HOMES

FOUNDATION DETAILS
 CALDWELL MODEL
 RALEIGH, NC

Duncans
 Lot 69

sheet:
SD1.0

Mulhern+Kulp project number:
 256-21010

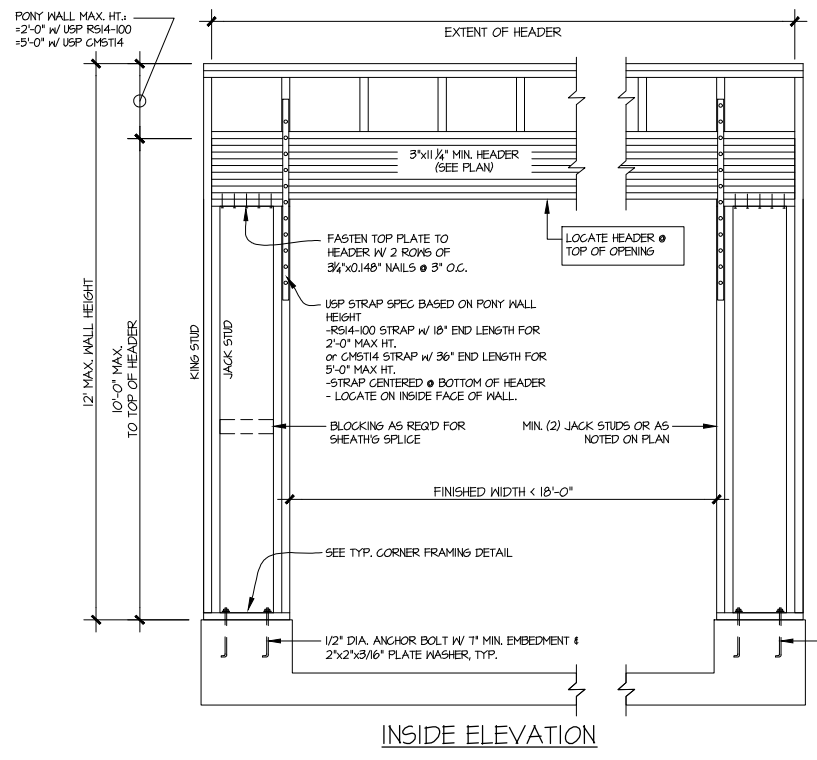
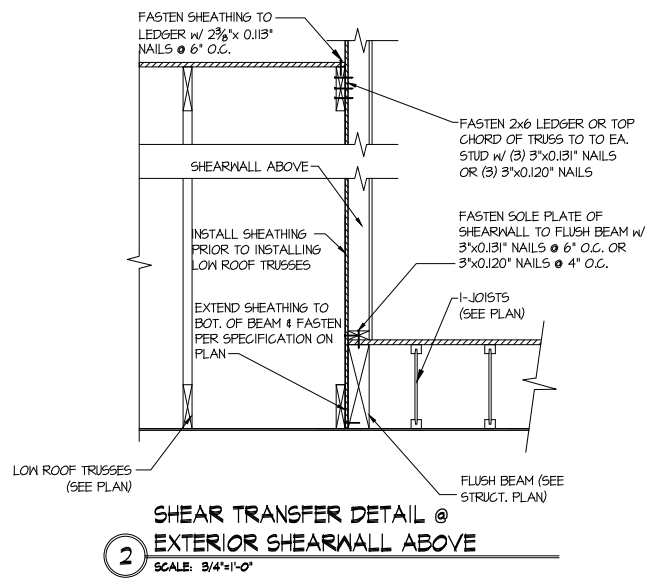
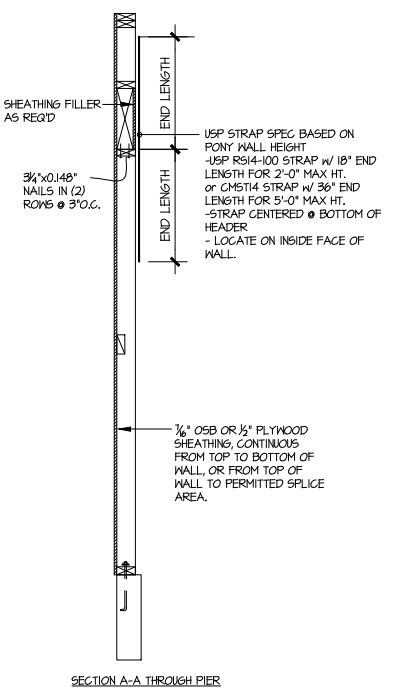
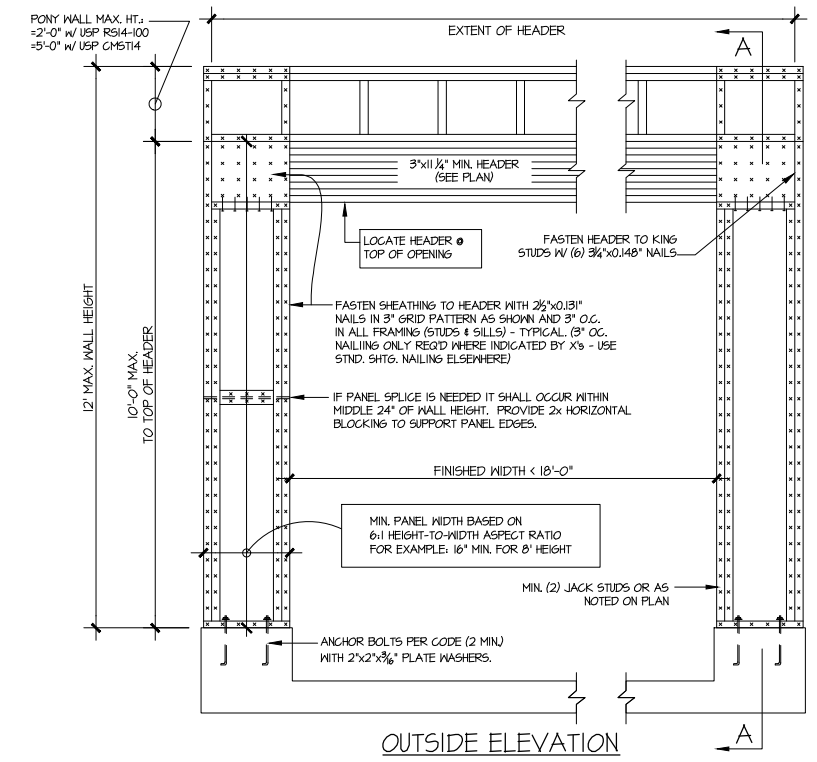
project mgr: SMK
 drawn by: MJF
 issue date: 10-26-2021

REVISIONS:

date:	initial:
11/22/21	JPP
MODIFIED PLANS ADDED	

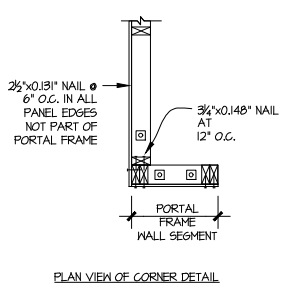
SMITH DOUGLAS
 HOMES

FRAMING DETAILS
 CALDWELL MODEL
 RALEIGH, NC

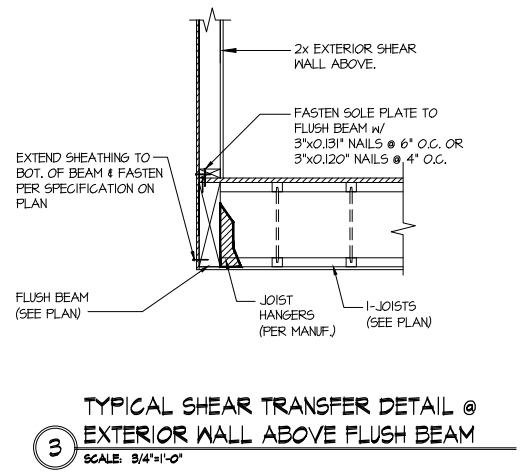


NOTE: ALL SHEATHABLE AREAS OF EXTERIOR WALL SHALL BE FULLY SHEATHED WITH 1/2" PLYWOOD OR 3/8" OSB

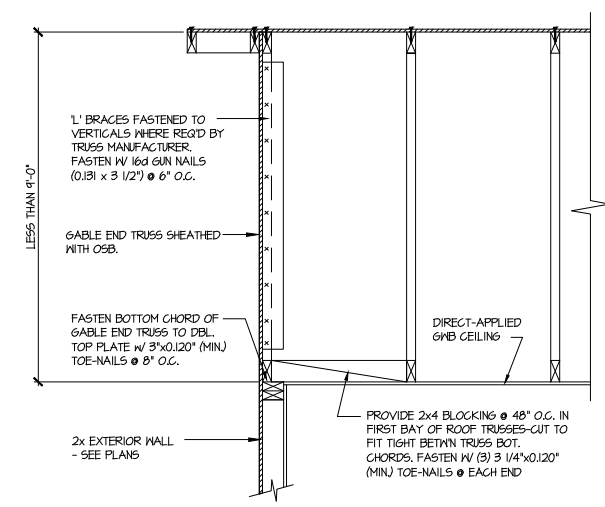
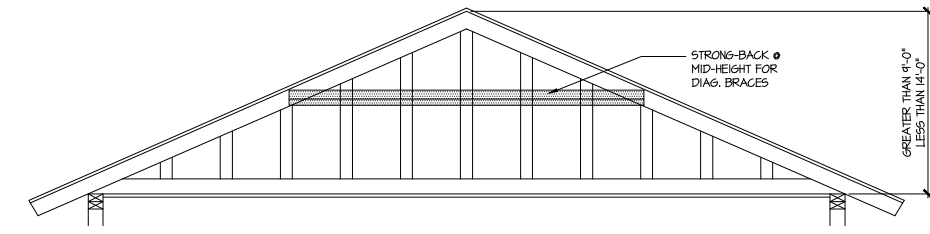
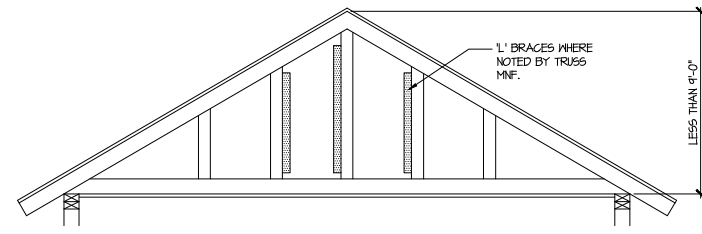
WALL FRAMING SPECIFICATION:
 @ 2x4 WALL: USE SPF #2 GRADE STUDS (OR BETTER)
 @ 2x6 WALL: USE SPF STUD GRADE STUDS (OR BETTER)



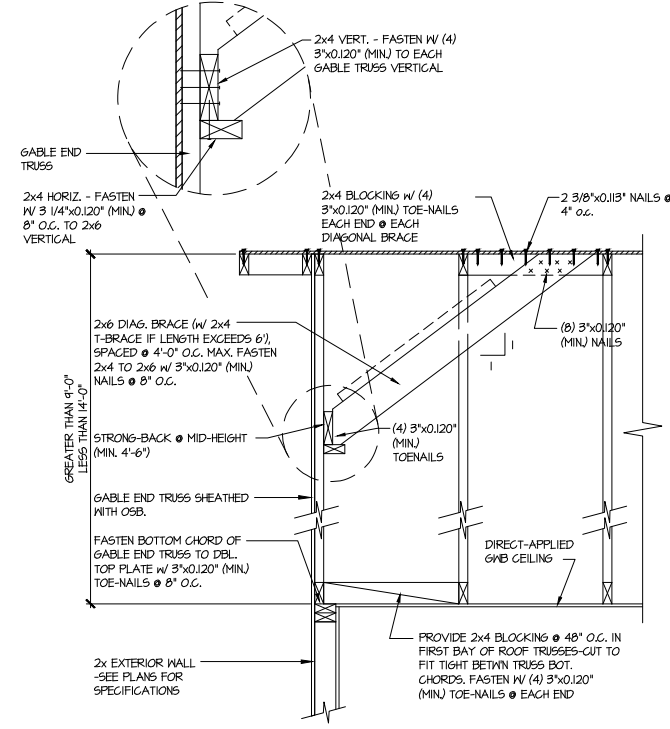
ALTERNATIVES TO 1/2" DIA. ANCHOR BOLT:
 1) 1/2" DIA. THREADED ROD EPOXY SET W/ 4 1/2" EMB. (MIN UTILIZING HILTI HY200 EPOXY ANCHORING SYSTEM (OR EQUAL)



1 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"



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 IS LESS THAN 9'-0". 1" BRACES REQUIRED WHERE NOTED BY TRUSS MANUFACTURER.

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

LETTERED DETAILS ARE TYPICAL FOR THIS HOME & SHALL BE IMPLEMENTED IN ALL APPLICABLE AREAS. THESE DETAILS ARE NOT "CUT" ON THE PLANS.
 NUMBERED DETAILS ARE PLAN SPECIFIC AND ARE ONLY REQUIRED WHERE SPECIFICALLY INDICATED ("CUT") ON THE PLANS.

MULHERN+KULP
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 770-777-8074 • mulhern+kulp.com
 NC License # C-3825

Mulhern+Kulp project number:
 256-21010
 project mgr: SMK
 drawn by: MJF
 issue date: 10-26-2021

REVISIONS:
 date: 11/22/21 initial: JPP
 MISSED PLANS ADDED

SMITH DOUGLAS
 HOMES

FRAMING DETAILS
 CALDWELL MODEL
 RALEIGH, NC

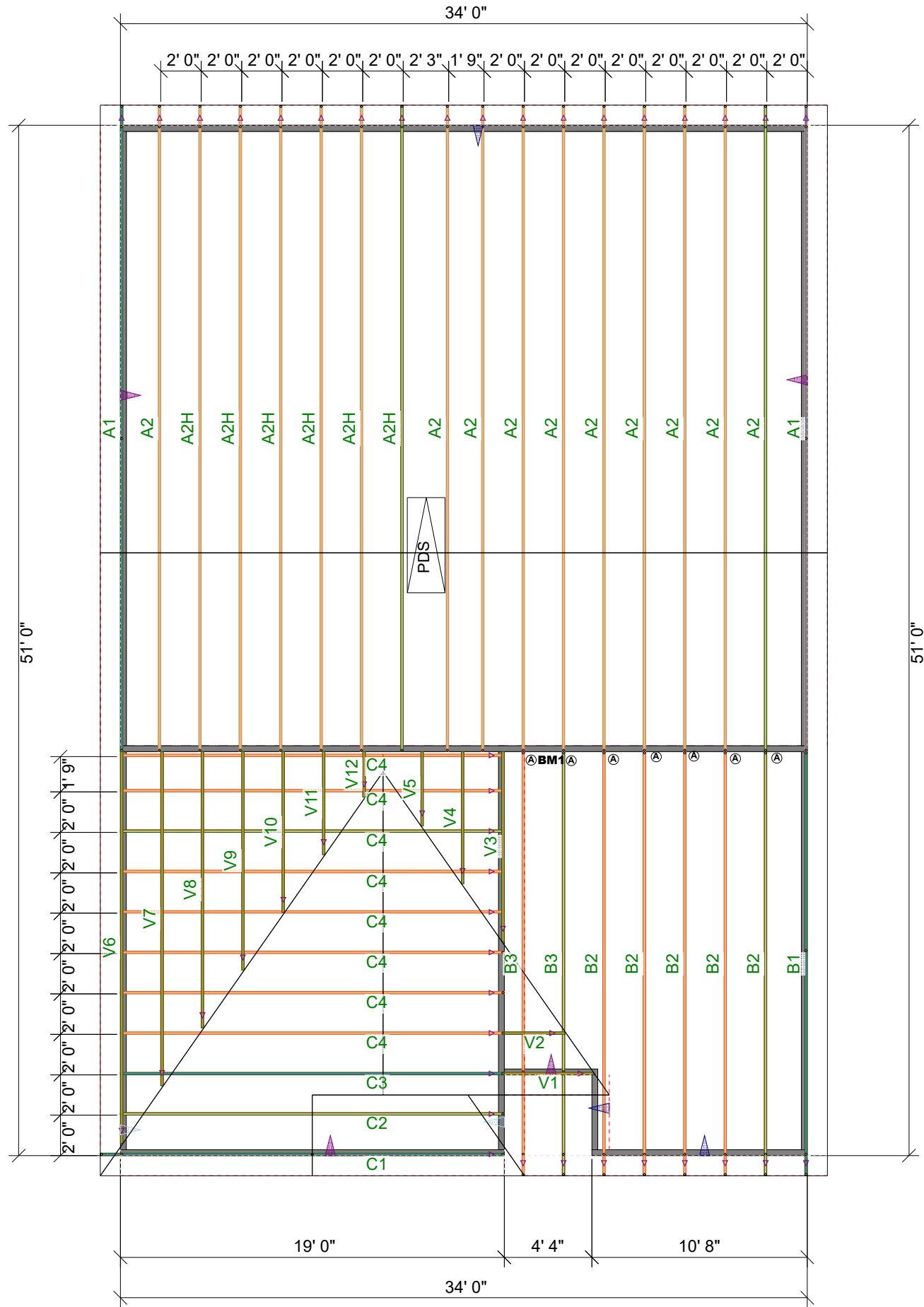
Duncans
 Lot 69

sheet:
SD2.1

THIS IS A TRUSS/COMPONENT PLACEMENT DIAGRAM (TPD) ONLY; NOT AN ENGINEERED DOCUMENT. Trusses are designed as individual building components to be incorporated into the building design at the specification of the building designer. See individual truss design drawings (TDD's) for each truss design identified on the TPD. The building designer is responsible for temporary and permanent bracing of the roof and floor system and for the overall structure. The design of the support structure including but not limited to headers, beams, walls, and columns is also the responsibility of the building designer. For general guidance regarding installation and bracing, consult "Building Component Safety Information" (BCSI) available from the SBC Association (www.sbcassociation.com). It is the responsibility of the General Contractor to verify that the provided component layout matches the final intended construction plans, loading conditions, and use. If they do not, it is the responsibility of the General Contractor to notify UFP and provide plans containing the latest specifications and designs. UFP will not be responsible for plan changes by others after final approval of shop drawings, or for errors or modifications made on-site during construction. DO NOT CUT, NOTCH, DRILL, OR OTHERWISE "REPAIR" MANUFACTURED TRUSSES IN ANY WAY WITHOUT PRIOR WRITTEN AUTHORIZATION BY A LICENSED PROFESSIONAL DESIGNATED BY UFP. The Framing is responsible to verify all dimensions, including adjusting member spacing within tolerances to allow for the drop and rise of plumbing/HVAC, unless noted otherwise. Truss-to-wall connections, if shown, are for uplift only and do not consider lateral loads. All connectors on this project are to be installed per the connector manufacturer's specifications. All connectors shown that are not truss-to-truss are suggestions only and are to be verified by the Building Designer or Engineer of Record for suitability to this particular project. UFP accepts no responsibility for the specific application or suitability of any connector that is not truss-to-truss as they apply to this specific structure.

CALDWELL BEH

7	FACE MOUNT HANGER	HUS26	A
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PLACEMENT PLAN

SCALE: N.T.S.

ROOF AREA: 2162.53 ft² _ RIDGE LINE: 56 ft _ VALLEY LINES: 54.11 _ HIP LINES: 0 _ Indicates Left End of Truss

REVISIONS		DSN
DATE	DESCRIPTION	

DESIGNER JNN
LAYOUT DATE
ARCH DATE
STRUC DATE

CALDWELL BEH

Smith Douglas

TRUSS TRAX
UFP CONSTRUCTION

UFP SITE BUILT
A UFP INDUSTRIES COMPANY

Burlington, NC
Chesapeake, VA
Clinton, NC
Conway, SC
Jefferson, GA

Locust, NC
Liberty, NC
Ooltewah, TN
Pearisburg, VA
Stanfield, NC

Customer Service (800) 476-9356

TrussTraxUfp.com