

DRAWING INDEX:

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- A0.0 COVER SHEET
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- A2.0 FLOOR PLANS
- A3.0 EXTERIOR ELEVATIONS
- A4.0 ROOF PLAN
- A5.0 ELECTRICAL PLANS

CONTACTS:

THE TYLAR PLAN

Project number

Date
03/31/22

Drawn by
WF

Checked by

COVER SHEET

A0.0

Date

Description

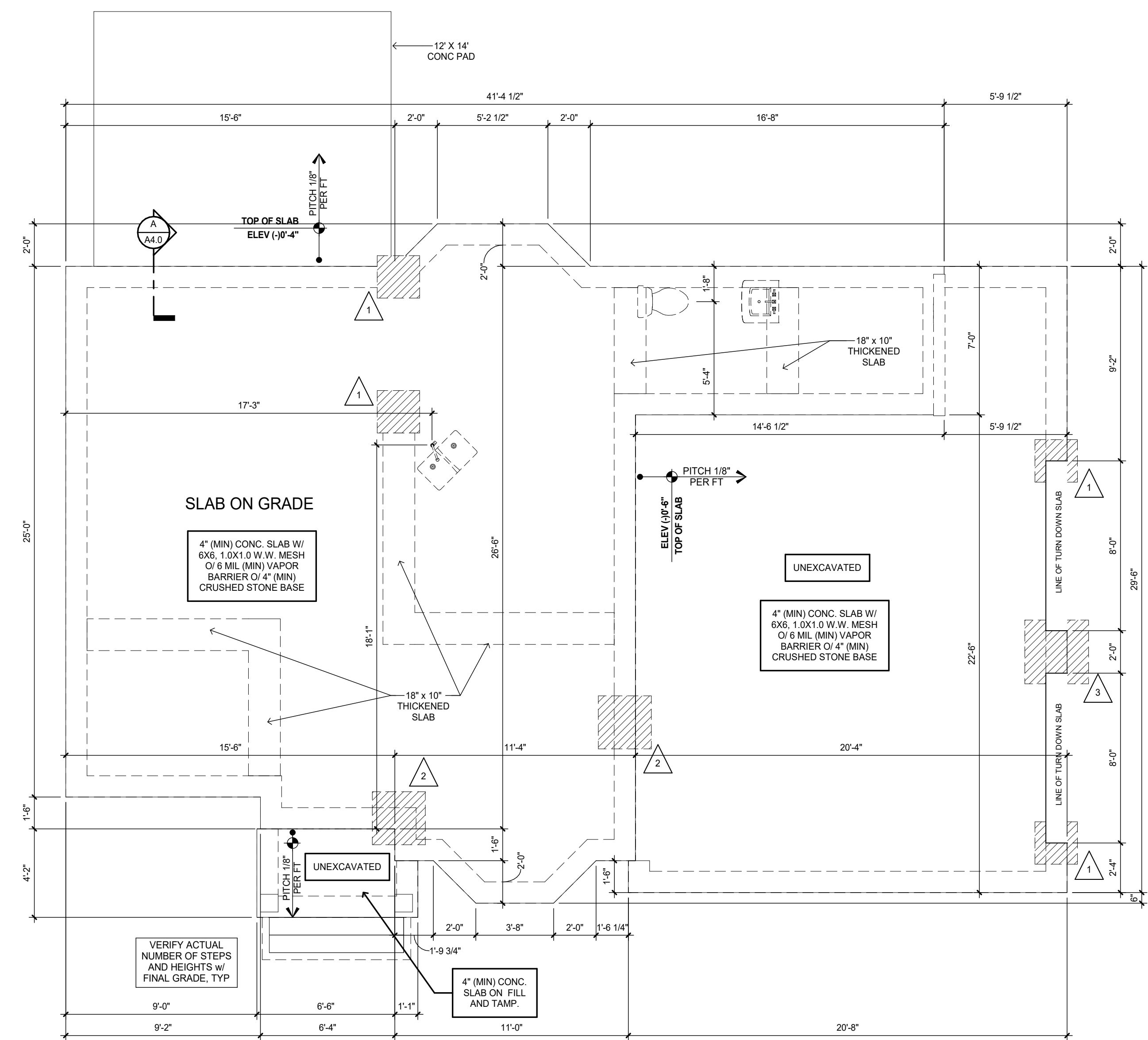
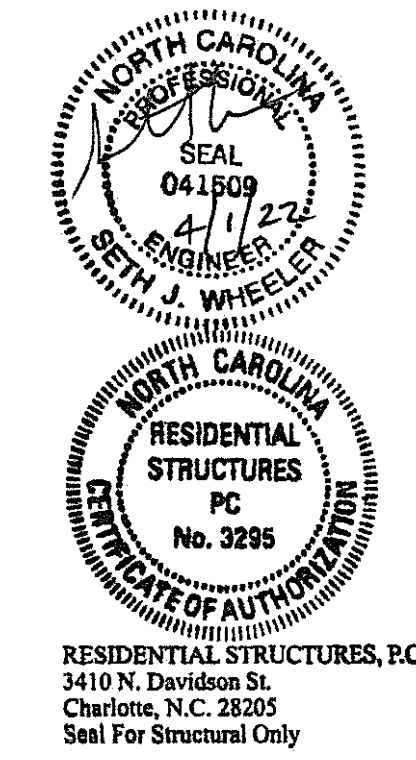
No.

FOUNDATION PLAN DISCLAIMER
 THE FOUNDATION PLANS REPRESENTED IN THESE DRAWINGS ARE INTENDED TO ESTABLISH GROUND FLOOR SURFACE CONDITIONS AND ESTABLISH VERTICAL ELEVATION DATA. ALL POTENTIAL BEARING LOCATIONS AND CONDITIONS ARE IN CONJUNCTION WITH FRAMING PLANS CONTAINED WITHIN THIS DRAWING SET AND ARE NOT INTENDED TO BE INTERPRETED AS STRUCTURAL ENGINEERED DRAWINGS. THE CONTRACTOR (BUILDER) SHALL ENSURE THAT THE STRUCTURE CONFORMS TO THOSE STANDARDS IN ALL RESPECTS INCLUDING STRENGTH, STRESSES, STRAINS, LOADS, CONNECTIONS AND STABILITY. REFER TO PLAN DISCLAIMER LOCATED ON THIS SHEET FOR ADDITIONAL STIPULATIONS AND REQUIREMENTS.

SLAB NOTES:
SLABS ON GRADE:
 4" CONC. SLAB - 3000 PSI W/ FIBERMESH W/ 6 MIL VAPOR BARRIER OVER MECH. COMPACTED FILL.
 TREAT SOIL W/ TERMITES POISONING.

GENERAL NOTES:
 SEE SHEET 6 FOR SPECIFIC ELEV. DETAILS.
 VERIFY DEPTH AND WIDTH OF SLAB RECESS AT ALL DOORS TO ACCOMMODATE PROPER ALIGNMENT WITH THRESHOLDS AND DOOR TRACKS WITH MFR. REQUIREMENTS IN RELATION TO FINISH FLOOR MATERIALS.
 SEE SHEET 10 FOR OPTIONAL OUTDOOR LIVING PACKAGE & DETAILS.
 ALL PIER LOCATIONS TO BE REVIEWED AND APPROVED BY A STRUCTURAL ENGINEER

FLOOR OUTLET NOTE:
 RECESSED FLOOR OUTLET (FULLY CONCEAL BELOW FLOOR LEVEL) 168x168 W/COVER PLATE BY THOMAS & BETTS, INC. OR EQUAL



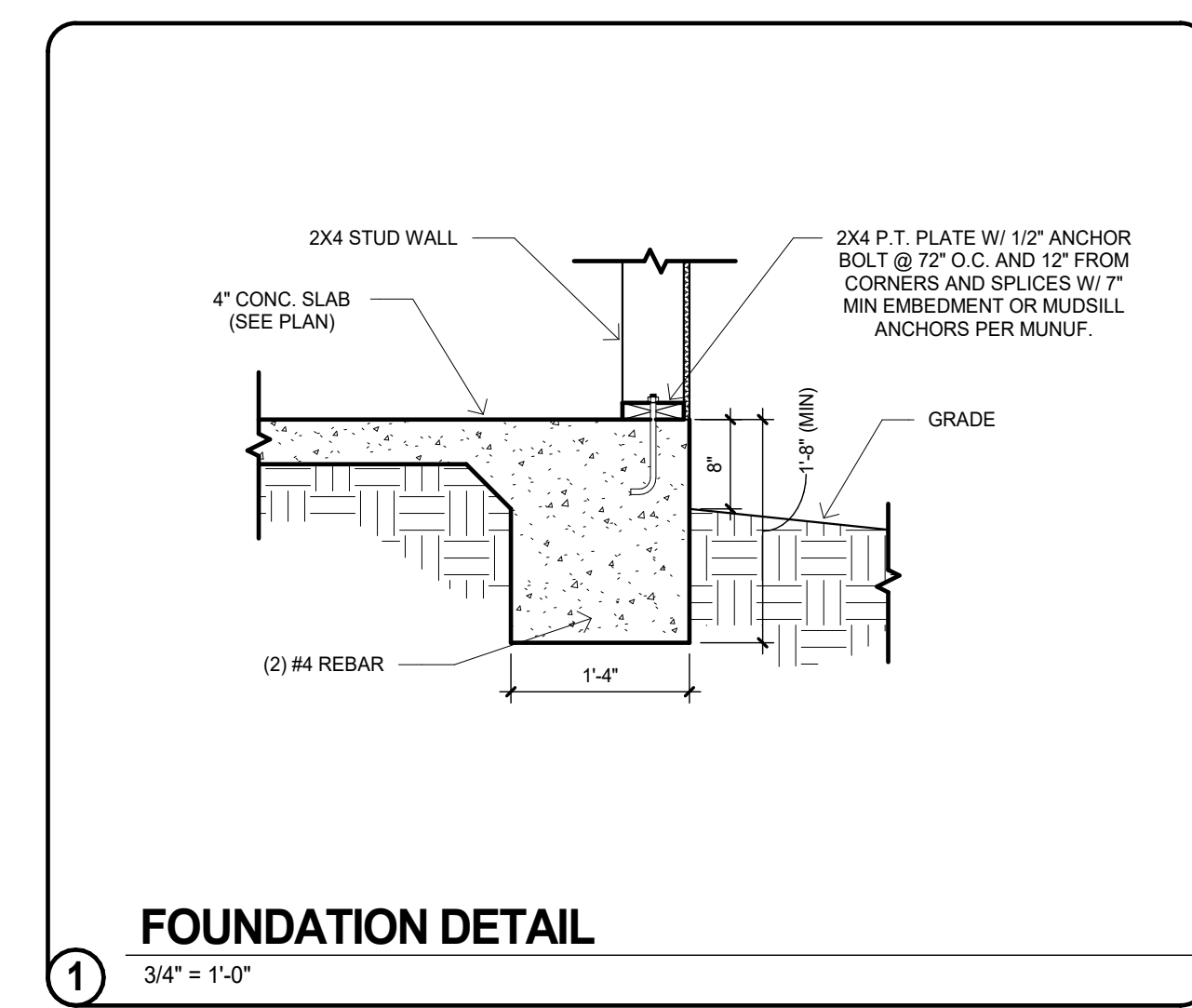
FOUNDATION PLAN
 1/4" = 1'-0"

CONC PAD FTG SCHEDULE

1	= 24" X 24" X 12" CONC. FTG.
2	= 30" X 30" X 12" CONC. FTG. W/ (4) # 4'S EACH WAY
3	= 36" X 36" X 12" CONC. FTG. W/ (4) # 4'S EACH WAY
4	= 42" X 42" X 12" CONC. FTG. W/ (4) # 4'S AT 8" O.C. EACH WAY
5	= 48" X 48" X 12" CONC. FTG. W/ (4) # 4'S AT 8" O.C. EACH WAY

1ST FLOOR FRAMING & FOUNDATION NOTES:

- ALL CONCRETE TO HAVE MIN. 3000 PSI COMPRESSIVE STRENGTH.
- ALL SOIL TO HAVE MIN. 2000 PSF BEARING CAPACITY.



FOUNDATION DETAIL
 3/4" = 1'-0"

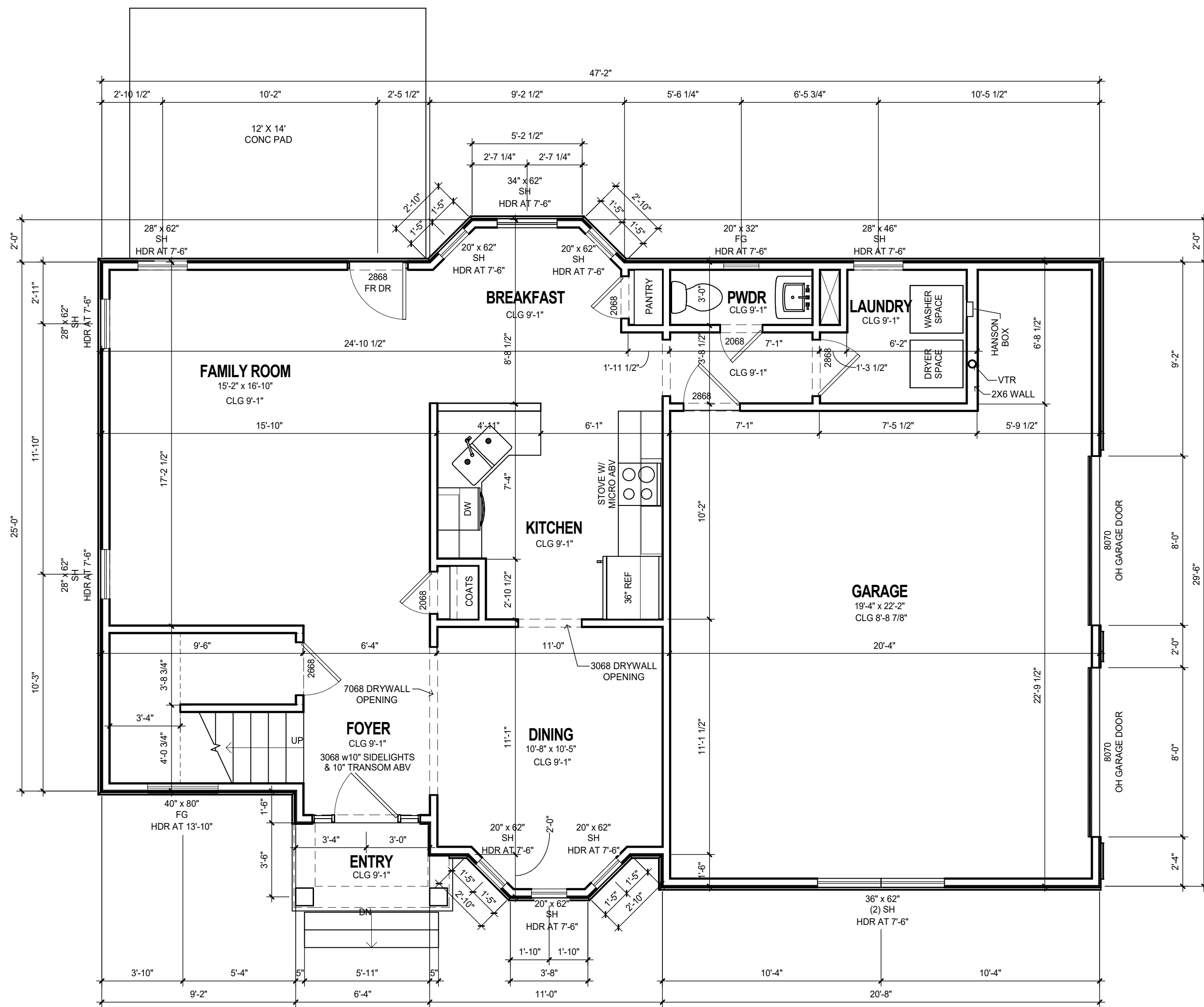
No.	Description	Date

THE TYLAR PLAN

Project number
 Date 03/31/22
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 Checked by

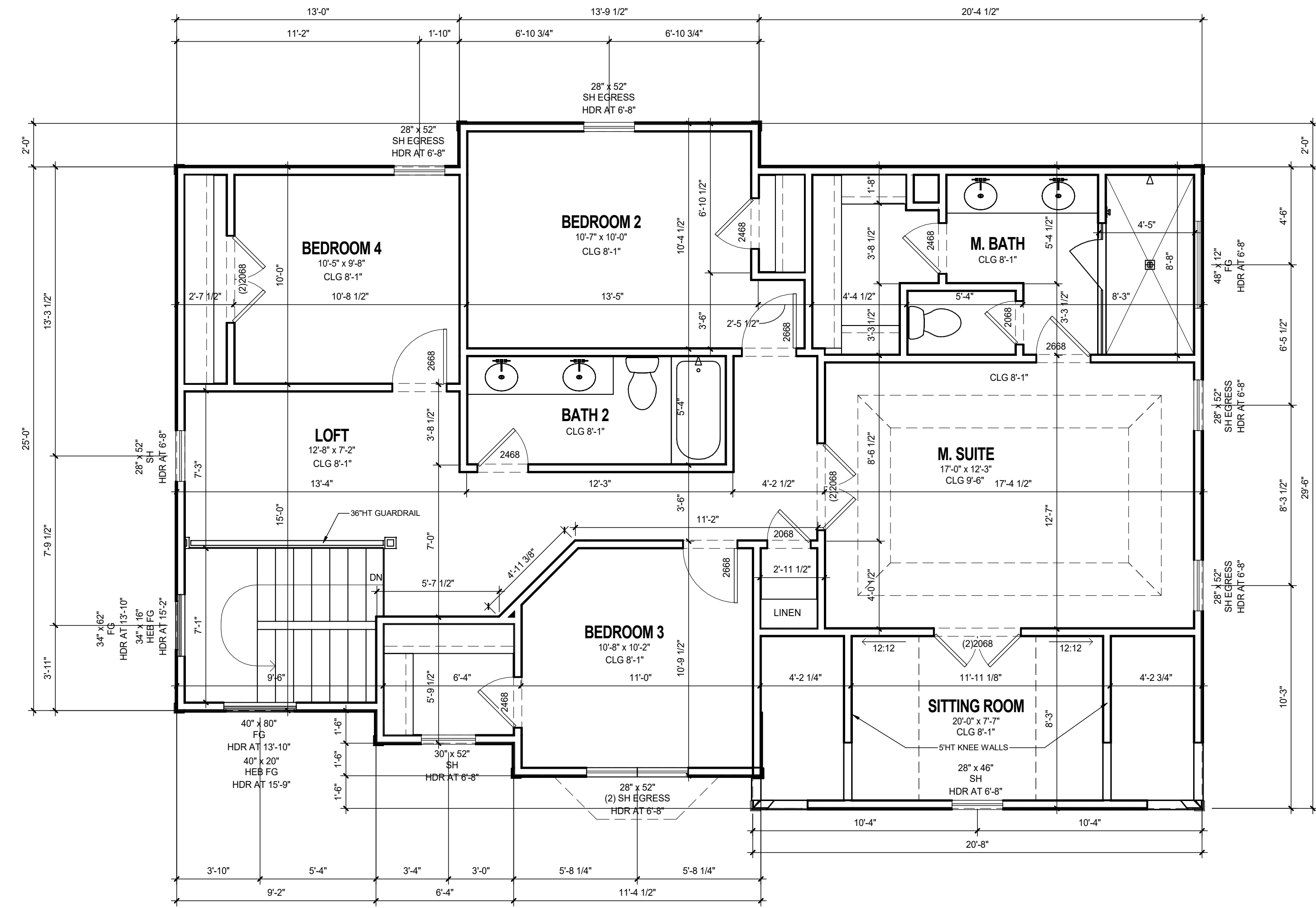
FOUNDATION PLAN

A1.0



MAIN LEVEL FLOOR PLAN

1/4" = 1'-0"



UPPER LEVEL FLOOR PLAN

1/4" = 1'-0"

QTO - Window Schedule

Type	Width	Height	Count
Circular-Semi	2'-10"	1'-4"	1
Circular-Semi	3'-4"	1'-6"	1
Double Hung	1'-8"	2'-8"	1
Double Hung	1'-8"	5'-2"	5
Double Hung	2'-4"	3'-10"	1
Double Hung	2'-4"	5'-2"	3
Double Hung - Twin	3'-0"	5'-2"	1
Picture - Fixed	2'-10"	5'-2"	2
Picture - Fixed	3'-4"	6'-8"	1

QTO - Door Schedule Count

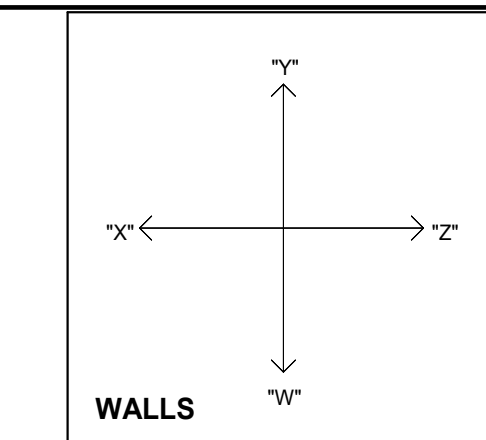
Family	Type	Width	Height	Count
GARAGE SLAB				
Garage Door Grd. Sgl		8'-0"	7'-0"	2
MAIN LEVEL				
3/4 Light w/ Sidelights and Transoms	3068 w/10" SIDELIGHTS & 10" TRANSOM ABV	5'-1 1/4"	7'-10 1/2"	1
Opening - Drywall	Parametric		6'-8"	3
Single-Exterior French	2068	2'-10 1/4"	6'-9 1/8"	1
Single-Interior Standard	2068	2'-0"	6'-8"	3
Single-Interior Standard	2068	2'-4"	6'-8"	1
Single-Interior Standard	2068	2'-8"	6'-8"	2
UPPER LEVEL				
Custom Wall Glass - Shower Door	Sgl Glass - Shower Door	2'-4"	6'-0"	1
Double-Interior Standard	(2)2068	2'-0"	6'-8"	3
Single-Interior Standard	2068	2'-0"	6'-8"	2
Single-Interior Standard	2468	2'-4"	6'-8"	4
Single-Interior Standard	2668	2'-8"	6'-8"	4

Area Schedule - Frame Livable

Main Level Living	842
Upper Level Living	1208
Total	2050

Area Schedule - Frame

Entry Porch	30
Garage	436
Main Level Living	842
Patio	168
Upper Level Living	1208
Total	2747



THE TYLAR PLAN

No.	Description	Date

THE TYLAR PLAN

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FLOOR PLANS

A2.0

GENERAL NOTES:

- VERIFY ALL WDW & DR ROUGH OPNGS W/ MFR SPECS. SEE PLAN FOR WDW HDR HTS.
- ALL POCKET DOOR FRAMES TO BE SHEATHED WITH OSB.
- VERIFY DEPTH AND WIDTH OF SLAB RECESS AT ALL DOORS TO ACCOMMODATE PROPER ALIGNMENT WITH THRESHOLDS AND DOOR TRACKS WITH MFR. REQUIREMENTS IN RELATION TO FINISH FLOOR MATERIALS.
- REC CLG SURFACES, BOTH HORIZONTAL AND VERTICAL, SHALL HAVE SMOOTH FIN.
- SEE SHEET 6 FOR SPECIFIC ELEV DETAILS.

!! ATTENTION !!

NOTE: IT IS THE RESPONSIBILITY OF THE BUILDER TO COORDINATE THE INSTALLATION OF ALL WATER PROOFING METHODS NECESSARY TO PROVIDE A WATER TIGHT BUILDING ENVELOPE. REFER TO MFR INSTALLATION RECOMMENDATION FOR ALL SELECTED WATERPROOFING MATERIALS, FLASHING SEALERS AND AD-MIX COMPONENTS



L.SIDE ELEVATION

1/4" = 1'-0"



FRONT ELEVATION

1/4" = 1'-0"

GENERAL NOTES:

FLAT SOFFIT AT PERIMETER OF HOUSE UNLESS NOTED OTHERWISE. VERIFY ALL WDW & DR ROUGH OPNGS W/ MFR SPECS. LOCATE ALL PLUMBING STACKS BEYOND THE FRONT ELEV ROOF RIDGES, IF ALLOWABLE PER CODE. ROOF VENTS SHOWN FOR LOCATION PURPOSE ONLY. NUMBER OF ROOF VENTS TO BE DETERMINED BY BUILDER.

!! ATTENTION !!

NOTE: IT IS THE RESPONSIBILITY OF THE BUILDER TO COORDINATE THE INSTALLATION OF ALL WATER PROOFING METHODS NECESSARY TO PROVIDE A WATER TIGHT BUILDING ENVELOPE. REFER TO MFR. INSTALLATION RECOMMENDATION FOR ALL SELECTED WATERPROOFING MATERIALS, FLASHING, SEALERS AND AD-MIX COMPONENTS

Framing PLAN DISCLAIMER

THE FRAMING PLANS REPRESENTED IN THESE DRAWINGS ARE INTENDED TO ESTABLISH PROPOSED FRAMING MEMBER LOCATIONS AND ELEVATIONS, AND IS IN NO WAY INTENDED OR TO BE INTERPRETED AS STRUCTURAL ENGINEERED DRAWINGS. THE CONTRACTOR (BUILDER) SHALL ENSURE THAT THE STRUCTURE CONFORMS TO THOSE STRAINS, LOADS, CONNECTIONS, AND STABILITY. REFER TO PLAN DISCLAIMER LOCATED ON THIS SHEET FOR ADDITIONAL STIPULATIONS AND REQUIREMENTS.

MECHANICAL DISCLAIMER

ANY DUCT ROUTING AND HVAC EQUIPMENT SHOWN ON THESE DRAWINGS ARE DIAGRAMMATIC ONLY. THE BUILDER IS SOLELY RESPONSIBLE FOR COORDINATING ALL ASPECTS OF MECHANICAL INSTALLATION WITH ALL TRADES. THE BUILDER SHALL COORDINATE BETWEEN THE PRE ENGINEERED TRUSS MFR. AND/OR FRAMING REQUIREMENTS WITH THE MECHANICAL CONTRACTOR TO ENSURE ADEQUATE SPACE FOR DUCT ROUTING AND EQUIPMENT PLACEMENT AND SUPPORT. HVAC INSTALLATION SHALL BE INSTALLED ACCORDING TO ALL CURRENT STATE AND LOCAL MECHANICAL CODES.



R.SIDE ELEVATION

1/4" = 1'-0"



REAR ELEVATION

1/4" = 1'-0"

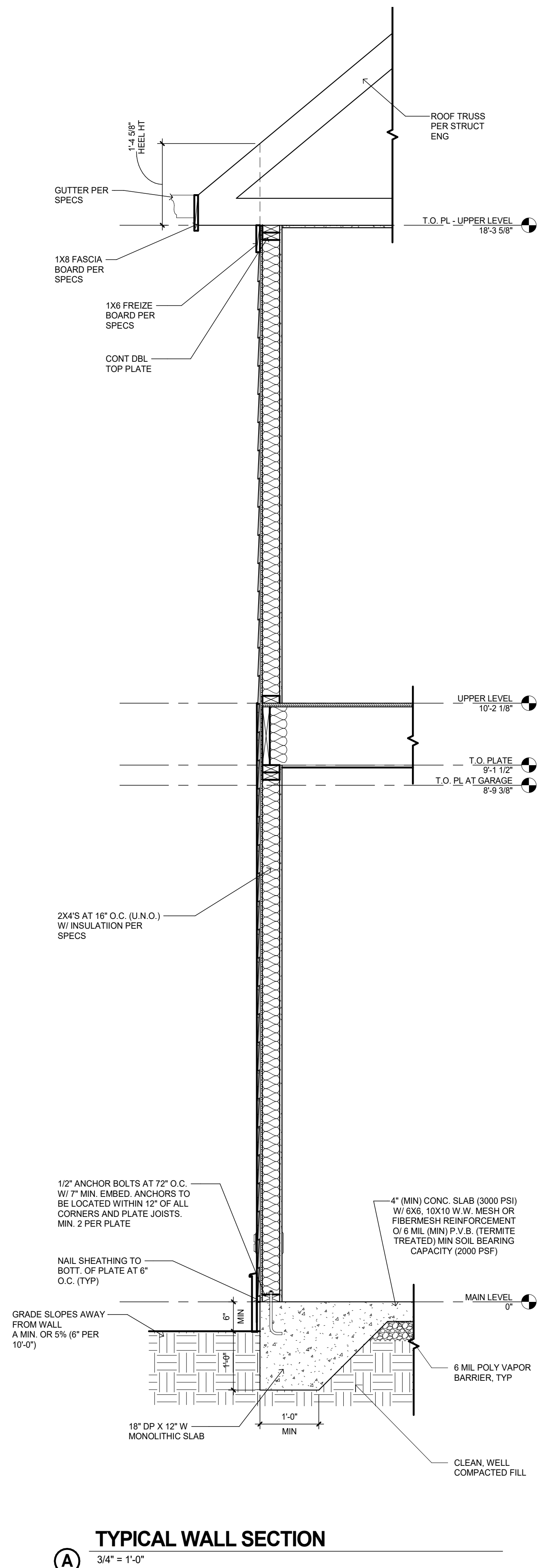
No.	Description	Date

THE TYLAR PLAN

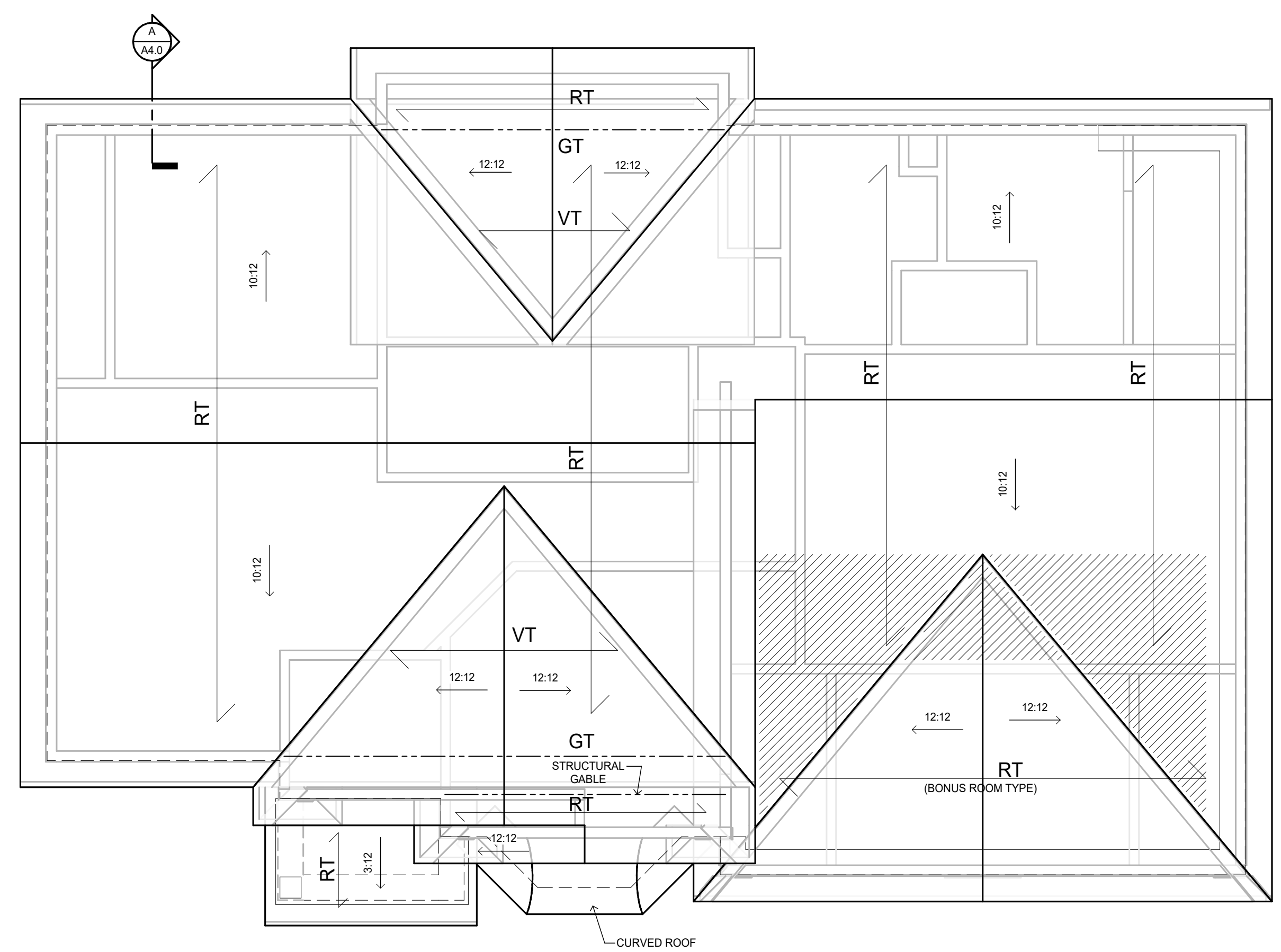
Project number	
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Drawn by	WF
Checked by	

EXTERIOR ELEVATIONS

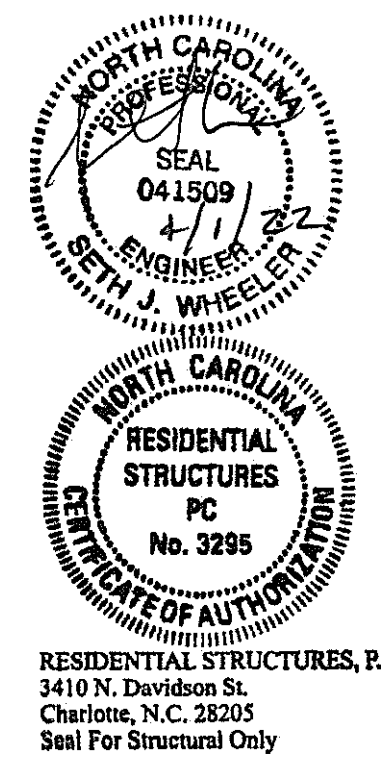
A3.0



TYPICAL WALL SECTION
 3/4" = 1'-0"



ROOF PLAN
 1/4" = 1'-0"



RESIDENTIAL STRUCTURES, P.C.
 3410 N. Davidson St.
 Charlotte, N.C. 28205
 Seal For Structural Only

ROOF FRAMING NOTES

- R.T. - ROOF TRUSS PER MANUF. (24" OC MAX)
- G.T. - GIRDER TRUSS
- V.T. - VALLEY TRUSS PER MANUF. (24" OC MAX)
- TRUSSES TO BEAR ON EXTERIOR WALLS ONLY U.N.O.
- ALL ROOF SECTIONS TO BE SHEATHED W/ 7/16" OSB ATTACHED TO ALL FRAMING MEMBERS W/ 8D NAILS AT 6" OC EDGE AND 12" MAX OC FIELD.

PROVIDE SOLID BLOCKING BELOW ALL KNEEWALLS AND OVERFRAMING PER TRUSS MFR. AND STRUCT. ENG.

SIZES OF ROOF RAFTERS AND CEILING JOISTS AND SPACING PER STRUCT. ENG.

ALL OVERHANGS TO BE 12" O.H. FROM FRAME AT SIDING AND 16" FROM FRAME AT BRICK U.N.O.

MECHANICAL DISCLAIMER

ANY DUCT ROUTING AND HVAC EQUIPMENT SHOWN ON THESE DRAWINGS ARE DIAGRAMMATIC ONLY. THE BUILDER IS SOLELY RESPONSIBLE FOR COORDINATING ALL ASPECTS OF MECHANICAL INSTALLATION WITH ALL TRADES. THE BUILDER SHALL COORDINATE BETWEEN THE PRE-ENGINEERED TRUSS MFR. AND/OR FRAMING REQUIREMENTS WITH THE MECHANICAL CONTRACTOR TO ENSURE ADEQUATE SPACE FOR DUCT ROUTING AND EQUIPMENT PLACEMENT AND SUPPORT. HVAC INSTALLATION SHALL BE INSTALLED ACCORDING TO ALL CURRENT STATE AND LOCAL MECHANICAL CODES.

Framing PLAN DISCLAIMER

THE FRAMING PLANS REPRESENTED IN THESE DRAWINGS ARE INTENDED TO ESTABLISH PROPOSED FRAMING MEMBER LOCATIONS, FRAMING MEMBER DEPTH, POTENTIAL BEARING LOCATIONS AND ELEVATIONS, AND IS IN NO WAY INTENDED OR TO BE INTERPRETED AS STRUCTURAL ENGINEERED DRAWINGS. THE CONTRACTOR (BUILDERS) SHALL ENSURE THAT THE STRUCTURE CONFORMS TO THOSE STRAINS, LOADS, CONNECTIONS, AND STABILITY. REFER TO PLAN DISCLAIMER LOCATED ON THIS SHEET FOR ADDITIONAL STIPULATIONS AND REQUIREMENTS.

!! ATTENTION !!

NOTE: IT IS THE RESPONSIBILITY OF THE BUILDER TO COORDINATE THE INSTALLATION OF ALL WATER PROOFING METHODS NECESSARY TO PROVIDE A WATER TIGHT BUILDING ENVELOPE. REFER TO MFR. INSTALLATION RECOMMENDATION FOR ALL SELECTED WATERPROOFING MATERIALS, FLASHING, SEALERS AND AD-MIX COMPONENTS

No.	Description	Date

THE TYLAR PLAN

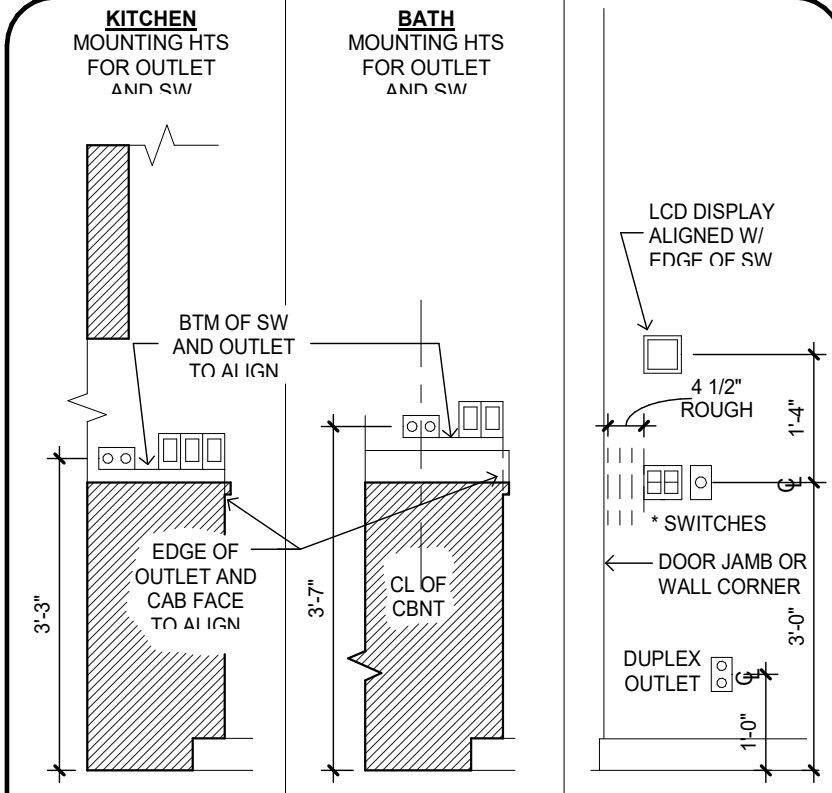
Project number
 Date 03/31/22
 Drawn by WF
 Checked by

ROOF PLAN

A4.0

MECHANICAL DISCLAIMER
 ANY DUCT ROUTING AND HVAC EQUIPMENT SHOWN ON THESE DRAWINGS ARE DIAGNOSTIC ONLY. THE BUILDER IS SOLELY RESPONSIBLE FOR COORDINATING ALL ASPECTS OF MECHANICAL INSTALLATION WITH ALL TRADES. THE BUILDER SHALL COORDINATE BETWEEN THE PRE-ENGINEERED TRUSS MFR. AND/OR FRAMING REQUIREMENTS WITH THE MECHANICAL CONTRACTOR TO ENSURE ADEQUATE SPACE FOR DUCT ROUTING AND EQUIPMENT PLACEMENT AND SUPPORT. HVAC INSTALLATION SHALL BE INSTALLED ACCORDING TO ALL CURRENT STATE AND LOCAL MECHANICAL CODES.

!! NOTE !!
 UNDER CABINET LIGHTING & SWITCHES SHOWN FOR LOCATION PURPOSES ONLY. PLEASE REFER TO BUILDING COMPANY STANDARDS.



THE ITEMS BELOW ARE SHOWN FOR LOCATION PURPOSES ONLY. PLEASE REFER TO LOCAL SPECS TO DETERMINE WHETHER OR NOT THE FOLLOWING ITEMS ARE INCLUDED:

- LIGHTING OR ELECTRONICS (LCD DISPLAY OR LIGHTING AUTOMATION PUSH BUTTON CONTROLLER)
- VOLUME CONTROL KNOB

* USE MAX OF 6 GANG BOXES. FOR GANG BOXES OF 3 OR MORE THAT ARE LOCATED ON BLOCK WALL, CHIP OUT THE BLOCK TO ACCOMMODATE DEEPER BOX.

NOTE: ALL DIMENSIONS ARE FOR ROUGH FRAMING

ELECTRICAL DETAILS
 SCALE: 1/2"=1'-0" UPDATED 7/11/16

LOW VOLTAGE NOTE:
 BUILDING COMPANY TO COORDINATE ALL TV AND CABLE OUTLETS W/ LOW VOLTAGE CONTRACTOR

RECESSED CAN NOTE:
 ALL RECESSED CANS MUST BE LED. SEE ELECTRICAL LEGEND FOR SIZE AND COLOR TEMPERATURE

FLOOR OUTLET NOTE:
 RECESSED FLOOR OUTLET (FULLY CONCEAL BELOW FLOOR LEVEL) #68-P W/ COVER PLATE BY THOMAS & BETTS, INC. OR EQUAL

ELECTRICAL LEGEND

- ⊕ DUPLEX OUTLET (110V AT 12" OR AS NTD)
- ⊕ DUPLEX OUTLET (110V AT 39")
- ⊕ DUPLEX OUTLET (110V AT 43")
- ⊕ DUPLEX OUTLET (110V AT 45")
- ⊕ SPLIT DPLX OUTLET (110V AT 12") TOP IS "HOT"
- ⊕ WEATHERPROOF DPLX OUTLET (110V AT 12")
- ⊕ WEATHERPROOF DPLX OUTLET (110V AT 12") TOP PLUG IS "HOT"
- ⊕ OUTLET W/ USB PORTS (110V AT 12" OR AS NTD)
- ⊕ 220V OUTLET AT 30"
- ⊕ RECESS FLOOR OUTLET
- ⊕ SPECIAL PURPOSE CONN
- ⊕ SW SEE ELEC DTL
- ⊕ 3-WAY SW SEE ELEC DTL
- ⊕ 4-WAY SW SEE ELEC DTL
- ⊕ 1-GANG COMBINATION FAN / LIGHT SWITCH
- ⊕ OCCUPANCY/MOTION DETECTOR SWITCH
- ⊕ PUSH-BUTTON FOR GARAGE DOOR AT 60"
- ⊕ DIMMER SW AT 36"
- ⊕ PUSH-BUTTON DOORBELL
- ⊕ CLG MNT LT FIXTURE
- ⊕ CLG MNT PREWIRE - FIXTURE BY OWNER
- ⊕ SURFACE MNT FIXTURE
- ⊕ WALL MNT FIXTURE
- ⊕ 6" ROUND RECESS 2700K LED RETROFIT TRIM W/ OPEN BAFFLE
- ⊕ 4" MINI ROUND RECESS 2700K LED RETROFIT TRIM W/ OPEN BAFFLE
- ⊕ 4" MINI ROUND RECESS 2700K LED EYEBALL TRIM
- ⊕ 6" ROUND SLOPE CLG RECESS WITH 2700K LED BULB (INTERIOR SLOPED CLG)
- ⊕ 2 1/2" MINI ROUND LED 3000K
- ⊕ TELEPHONE OUTLET AT 12" OR AS NOTED
- ⊕ CLG FANLIGHT PREWIRE AND SWITCHES
- ⊕ SMOKE & CARBON MONOXIDE DETECTOR
- ⊕ UNDER CABT LED 9"
- ⊕ UNDER CABT LED 14"
- ⊕ UNDER CABT LED 22"
- ⊕ UNDER CABT LED 30"
- ⊕ 24" CLG MNT FLUOR. LT, WRAPPED
- ⊕ 48" CLG MNT FLUOR. LT, WRAPPED
- ⊕ 24" VANITY LIGHTING (SEE SPECS)
- ⊕ 36" VANITY LIGHTING (SEE SPECS)
- ⊕ EXHAUST FAN / LIGHT FIXTURE COMBO
- ⊕ EXHAUST FAN
- ⊕ SOFFIT MNT FLOOD LIGHT
- ⊕ CLG MNT SPEAKER
- ⊕ CHIMES
- ⊕ ELEC PANEL
- ⊕ RETURN AIR grille
- ⊕ A/C REGISTER
- ⊕ THERMOSTAT
- ⊕ SECURITY PAD

NOTE: ALL OUTLETS ABOVE COUNTERS SHALL BE MOUNTED HORIZONTALLY

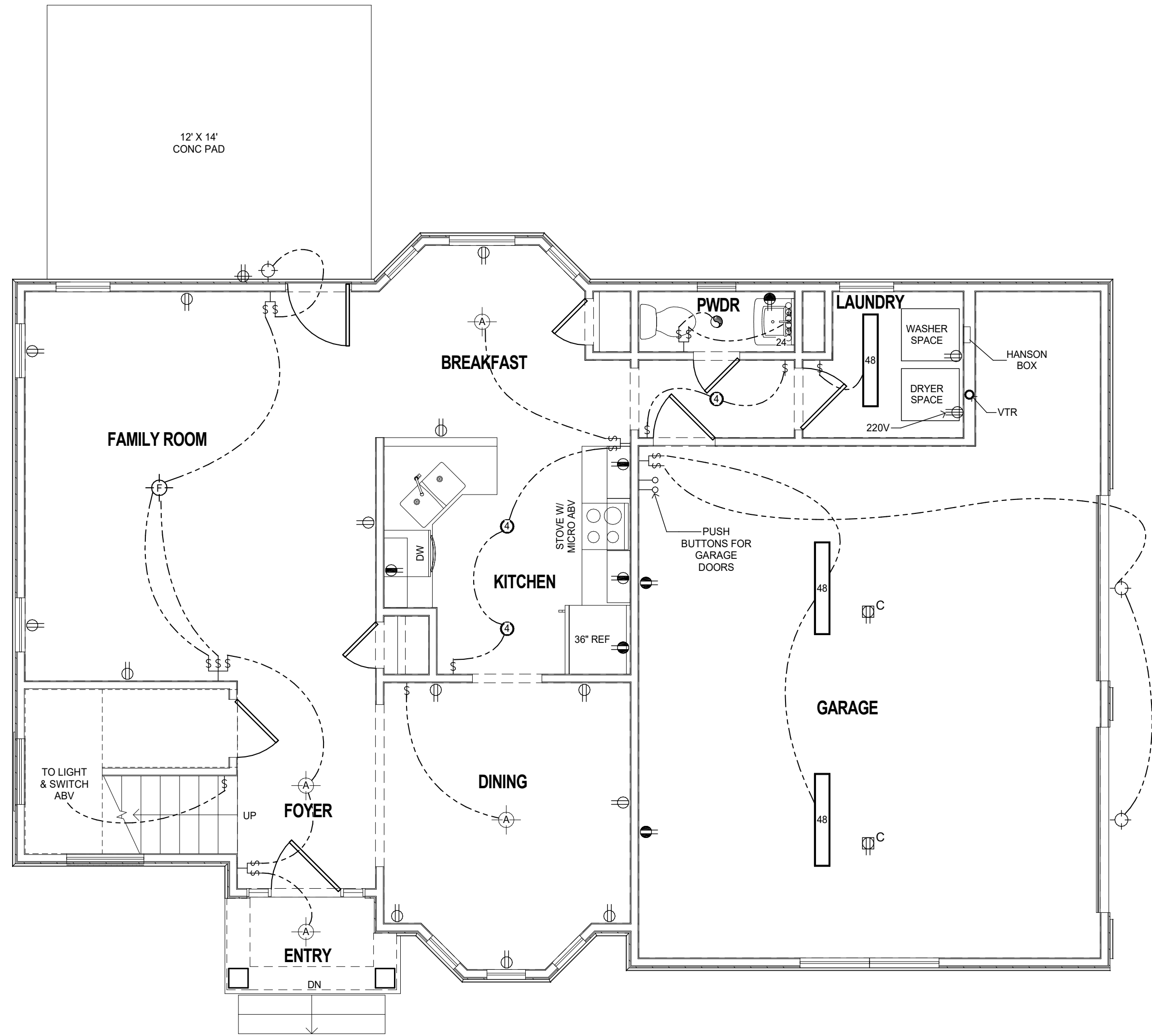
NOTE: ALL 125V, 15 AND 20 AMP OUTLETS TO BE TAMPER-RESISTANT IN AREAS SPECIFIED BY NEC 2008 406.11.

NOTE: ALL EXTERIOR OUTLETS, OUTLETS IN GARAGE, WALL OUTLETS IN KITCHENS AND BATHROOMS AND ALL OUTLETS WITHIN 6'-0" OF A WATER SOURCE SHALL BE G.F.I. ALL NON-GFI OR 220V OUTLETS ARE PROTECTED BY AN ARC-FALLT CIRCUIT INTERRUPTER. ALL HEIGHTS TO CENTERLINE AFF.

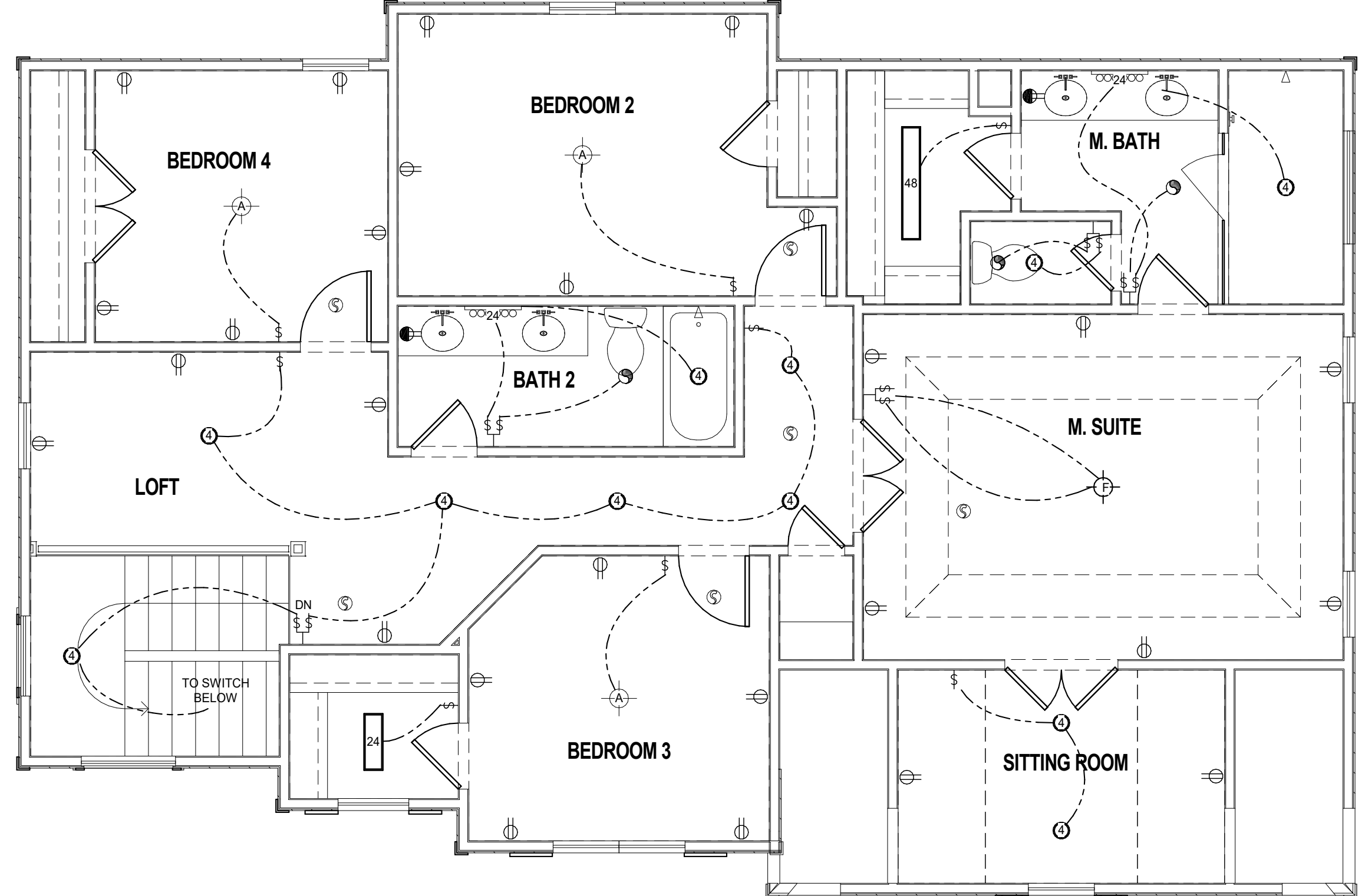
NOTE: LIGHTS, FANS, SMOKE DETECTORS, A/C SUPPLIES AND RETURN AIRS TO BE PLACED ON CENTERLINES OF DOORS, WDWs AND HALLWAYS, TYP UNO

NOTE: SMOKE DETECTORS SHALL BE INSTALLED PER NFPA72.

NOTE: COORDINATE LOCATION OF ALL REQ. ELECTRICAL, CABLE, AUDIO/VIDEO & DATA RECEPTACLES W/ MOUNTING HARDWARE & MFR. INSTALLATION REQ. FOR ALL FLAT PANEL DISPLAYS.



MAIN LEVEL ELECTRICAL PLAN
 1/4" = 1'-0"



UPPER LEVEL ELECTRICAL PLAN
 1/4" = 1'-0"

No.	Description	Date

THE TYLAR PLAN

Project number	
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Checked by	

ELECTRICAL PLANS

A5.0

1ST FLOOR CEILING & WALL NOTES

- ① = 11 7/8" PRF - 40 @ 16" O.C.
- ② = 16" PRI - 60 @ 16" O.C.
- ③ = # OF STUDS. STUDS TO BE SAME SIZE AS ASSOCIATED WALL FRAMING STUDS. (FULL HT STUDS BELOW POINT LOADS TYP.)
- ALL INT./EXT. LOAD BEARING HEADERS TO BE (2) - 2X8'S U.N.O. W/ (1) JACK STUD AT EACH END U.N.O. (SP/SPF #2 TYP U.N.O.)
- #JRK@E.E. = # OF JACK STUDS AND # OF KING STUDS AT EACH END OF HEADER. (MIN 1 KING PER 3' OF OPENING (U.N.O.))
- INSTALL AN EXTRA JOISTS UNDER ALL PARTITION WALLS GREATER THAN 5'-0" IN LENGTH.
- ALL EXTERIOR WALLS TO BE SHEATHED W/ 7/16" OSB ATTACHED TO FRAMING W/ 8d NAILS AT 6" O.C. EDGE AND 12" O.C. FIELD. PROVIDE BLOCKING AT ALL PANEL SPLICES.

LVL PLY TO PLY CONNECTIONS:

- (2) PLY = 2 ROWS OF 16D (3.5") NAILS AT 12" OC STAGGERED (9-1/4" TO 11-7/8" LVL'S)
- (2) PLY = 3 ROWS OF 16D (3.5") NAILS AT 12" OC STAGGERED (14" TO 24" LVL'S)
- (3) PLY = PER 2 PLY FROM BOTH FACES U.N.O.
- (4) PLY = (2) ROWS OF 1/4" X 6-3/4" TRUSSLOK SCREWS AT 24" OC STAGGERED
- 2" EDGE DISTANCE AT TOP/BOTTOM W/ 4" END DISTANCE FOR ALL FASTENERS

2ND FLOOR CEILING, WALL & ROOF NOTES

- ④ = # OF STUDS. STUDS TO BE SAME SIZE AS ASSOCIATED WALL FRAMING STUDS (FULL HGT STUDS BELOW POINT LOADS TYP.)
- ALL INT./EXT. LOAD BEARING HEADERS TO BE (2) - 2X8 U.N.O. W/ (1) JACK AT EACH END U.N.O. (SP/SPF #2 TYP U.N.O.)
- #JRK@E.E. = # OF JACK STUDS AND # OF KING STUDS AT EACH END OF HEADER. (MIN 1 KING PER 3' OF OPENING (U.N.O.))
- AT CLIP LINES, CEILING JOISTS TO BE NAILED TO RAFTERS W/ (5) 16d NAILS U.N.O.
- ALL EXTERIOR WALLS TO BE SHEATHED W/ 7/16" OSB ATTACHED TO FRAMING W/ 8d NAILS AT 6" O.C. EDGE AND 12" O.C. FIELD. PROVIDE BLOCKING AT ALL PANEL SPLICES (CS-WSP TYP U.N.O.)

ROOF FRAMING NOTES

- R.T. - ROOF TRUSS PER MANUF. (24" OC MAX)
- G.T. - GIRDER TRUSS
- V.T. - VALLEY TRUSS PER MANUF. (24" OC MAX)
- TRUSSES TO BEAR ON EXTERIOR WALLS ONLY U.N.O.
- ALL ROOF SECTIONS TO BE SHEATHED W/ 7/16" OSB ATTACHED TO ALL FRAMING MEMBERS W/ 8d NAILS AT 6" OC EDGE AND 12" MAX OC FIELD.

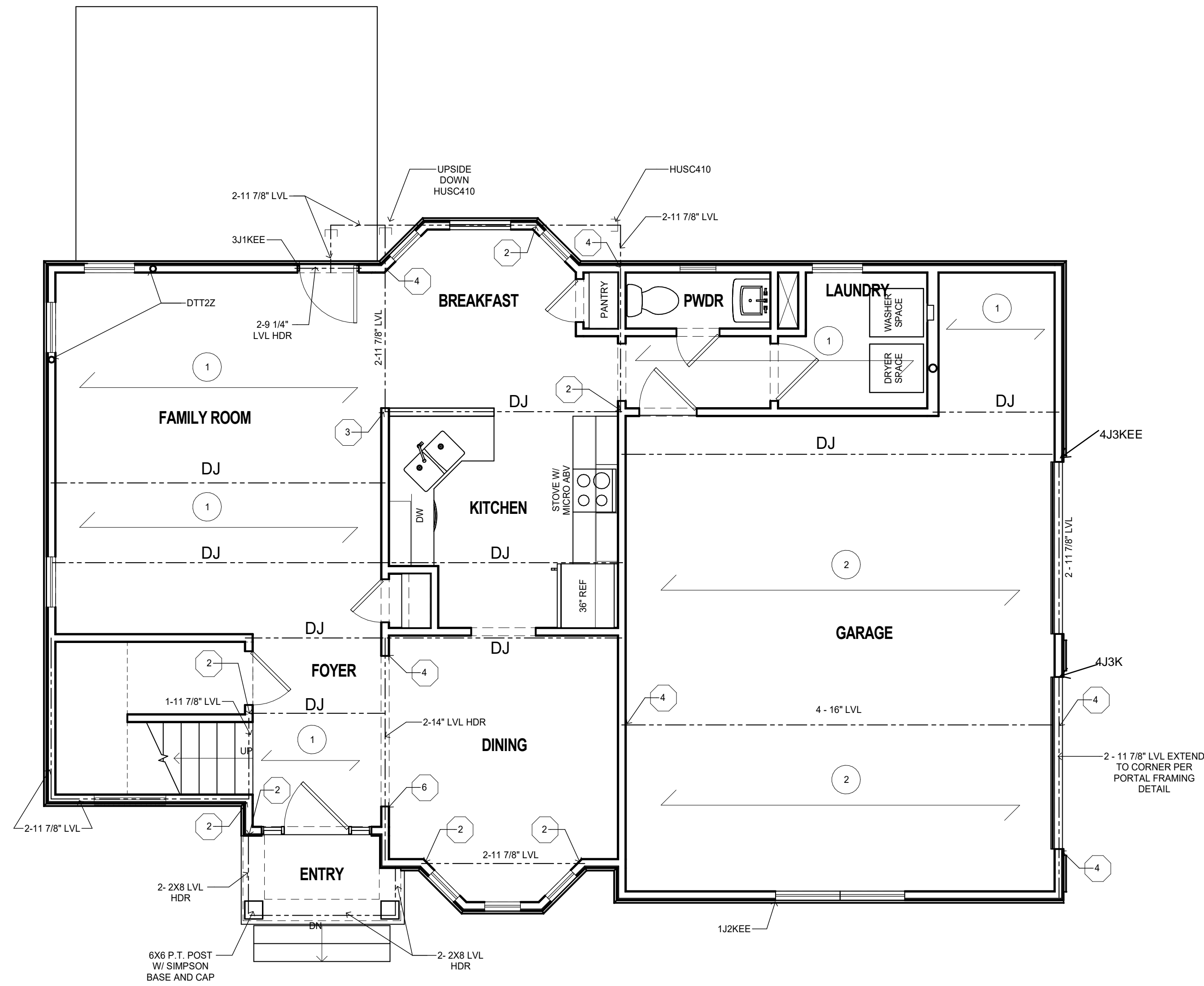
NOTE: THE WALL BRACING FOR THIS STRUCTURE HAS BEEN DESIGNED TO MEET OR EXCEED THE INTENT OF THE 2018 NRC.

TYPICAL HANGERS	
MEMBER	HANGER
2X8	LU528
2X10	LU5210
2X12	LU5210
(2) 2X8	HUS28-2
(2) 2X10	HUS210-2
(2) 2X12	HUS212-2
(3) 2X8	HUS28-3
(3) 2X10	HUS210-3
(3) 2X12	HUS210-3
(2) 9" / (2) 11" LVL	HGU5410
(2) 14" / (2) 16" / (2) 18" LVL	HGU5414
(3) 9" LVL	HGU55.50/10
(3) 11" LVL	HGU55.50/12
(3) 14" / (3) 16" / (3) 18" LVL	HGU55.50/14
(4) 9" LVL	HGU57.25/10
(4) 11" LVL	HGU57.25/12
(4) 14" / (4) 16" / (4) 18" LVL	HGU57.25/14

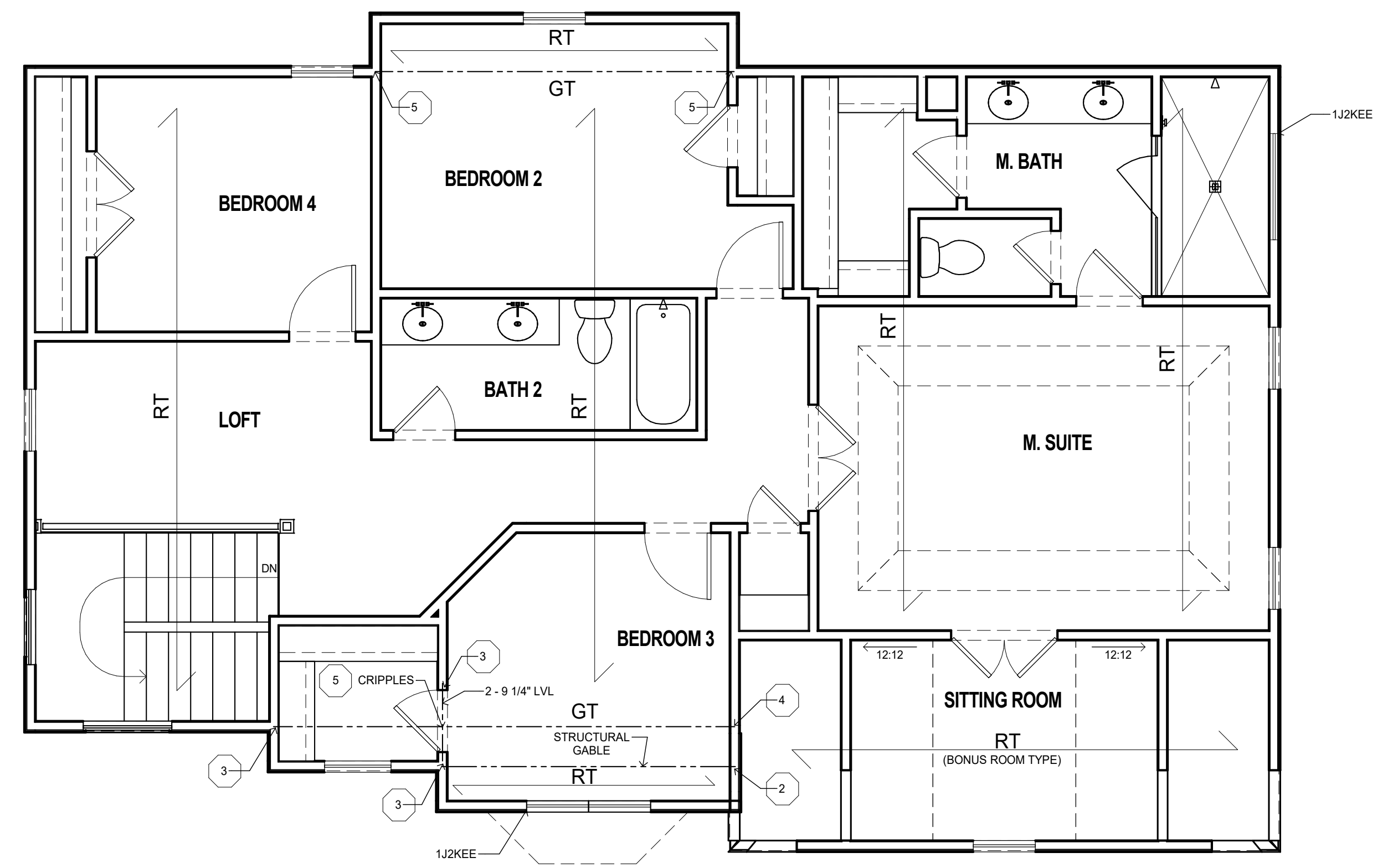
WALL STUD REQUIREMENTS	
EXT. WALL HT. (h)	STUD SIZE AND SPACING
h < 10'-0"	2X4 @ 16" (O.C.)
10'-0" < h < 11'-0"	2X4 @ 12" (O.C.)
11'-0" < h < 18'-0"	2X6 @ 16" (O.C.)
h > 18'-0"	CONSULT ENGINEER



RESIDENTIAL STRUCTURES, P.C.
3410 N. Davidson St.
Chapel Hill, N.C. 27515
Seal For Structural Only



MAIN LEVEL FRAMING PLAN
1/4" = 1'-0"



UPPER LEVEL FRAMING PLAN
1/4" = 1'-0"

	Date
	Description
	No.
THE TYLAR PLAN	
Project number	
Date 03/31/22	
Drawn by WF	
Checked by	
FRAMING PLANS	
A6.0	

