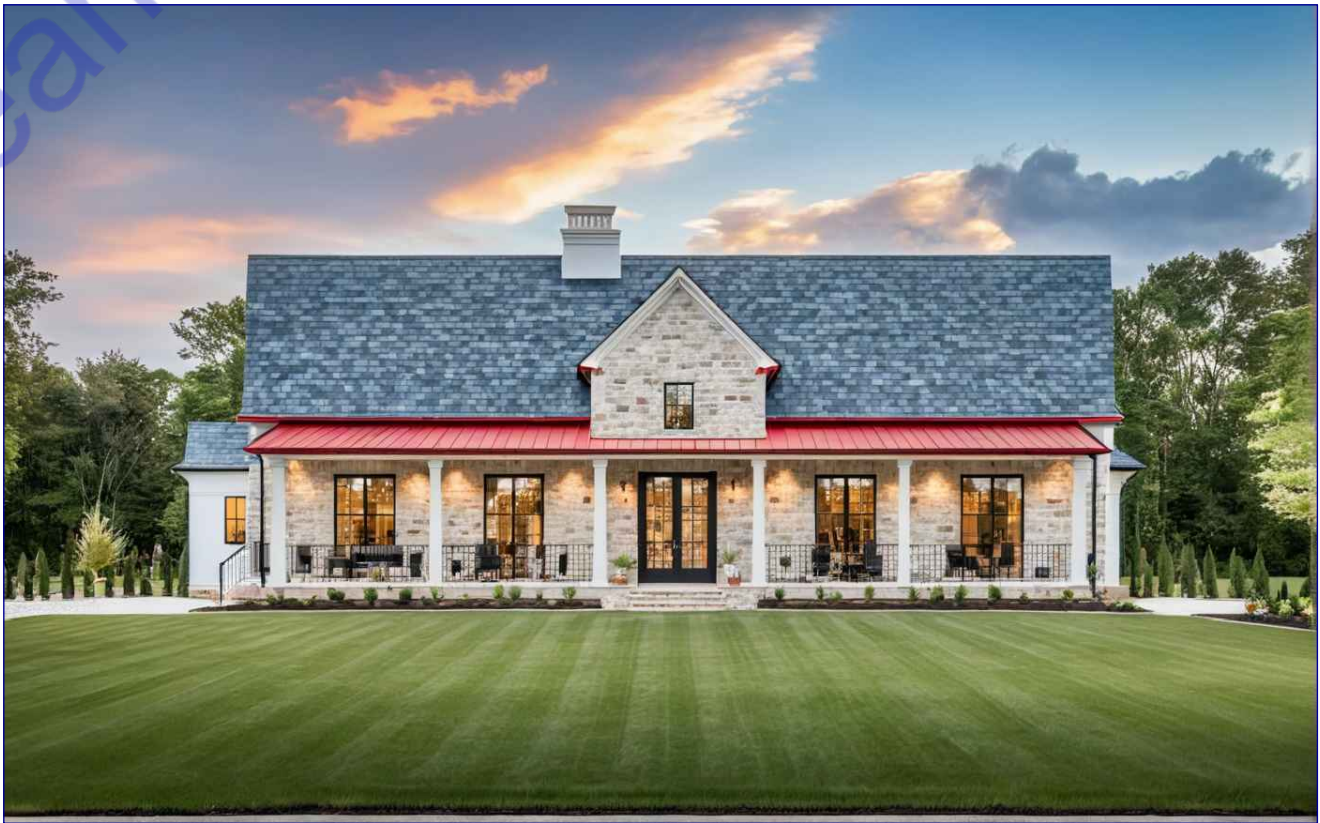


CLASSIC HOUSE

Dublin Independent School District, TX, USA

C:\Users\user\Pictures\Annotation 2024-07-10 090619.png



FRONT 3D RENDERING

PROJECT TITLE	DRAWING TITLE	LOCATION	LEVEL	DRAWN BY	DATE			REVISION :				REMARKS :	APPROVED BY :
CLASIC HOUSE	INTRODUCTION	Dublin Independent School District, TX, USA	GROUND FLOOR	MD AL AMIN	07/10/2024	SCALE	A3	NO	DATE	DESCRIPTION	DRAWN		NAME : DATE :
						NO. A1							

PROJECT TITLE	DRAWING TITLE	LOCATION	LEVEL	DRAWN BY	DATE			REVISION :			REMARKS :	APPROVED BY :	
CLASIC HOUSE	FLOOR PLAN	Dublin Independent School District, TX, USA	GROUND FLOOR	MD AL AMIN	07/10/2024	SCALE	A3	NO	DATE	DESCRIPTION	DRAWN		NAME : DATE :

ROOF FRAMING / TRUSS NOTES:

TRUSS DRAWING IS FOR ILLUSTRATION ONLY. ALL TRUSSES SHALL BE
INSTALLED & BRACED TO MANUFACTURERS DRAWINGS & SPECIFICATIONS.

ALL TRUSSES WILL NOT BE FIELD ALTERED WITHOUT PRIOR BUILDING DEPT.
APPROVAL OF ENGINEERING CALCULATIONS.

ALL TRUSSES SHALL HAVE DESIGN DETAILS & DRAWINGS ON SITE FOR FRAMING INSPECTION.

ALL CONNECTIONS OF RAFTERS, JACK OR HIP TRUSSES TO MAIN GIRDER TO BE PROVIDED BY TRUSS MANUFACTURER.

ALL TRUSSES MAX 96" O.C.

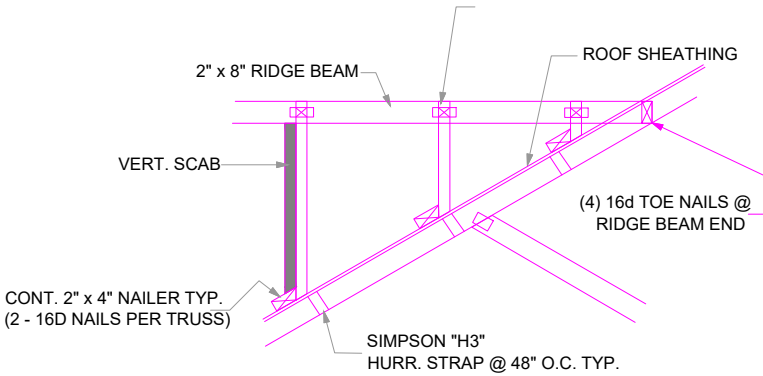
POSTS TO BE NOTCHED TO SUPPORT TRUSSES 5.5" X 1.5"

ALL ROOF STRUCTURAL PURLINS 24" O.C.

MIN. SNOW LOAD 40 LBs PER SQUARE FOOT.

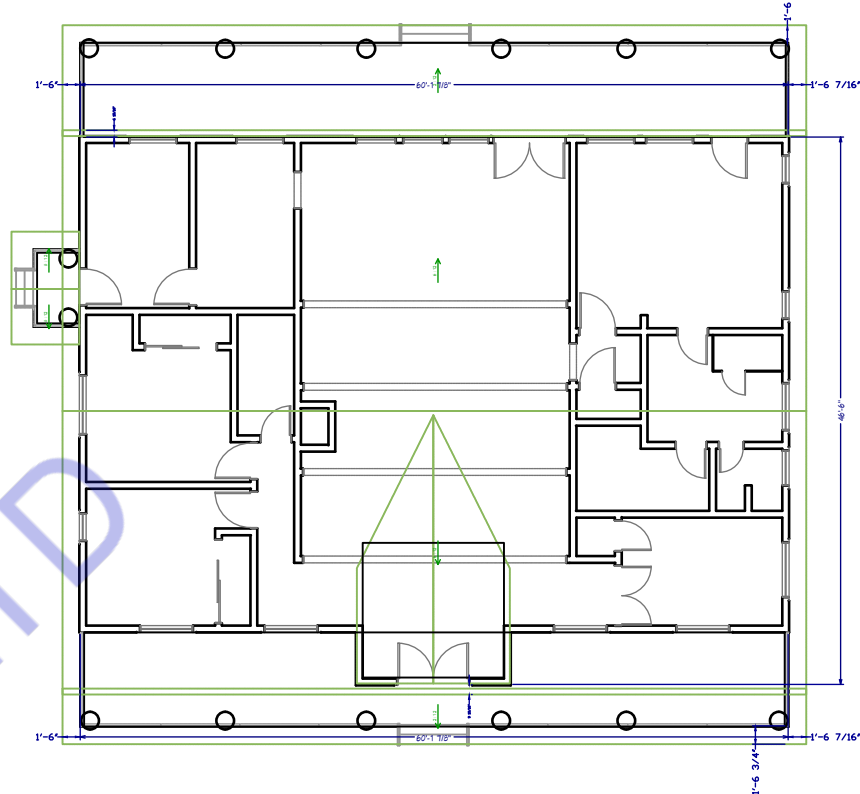
MIN. WIND LOAD 90MPH

LSTA18 STRAP - PLACE AT INSIDE OF FASCIA BOARD



ROOF SECTION

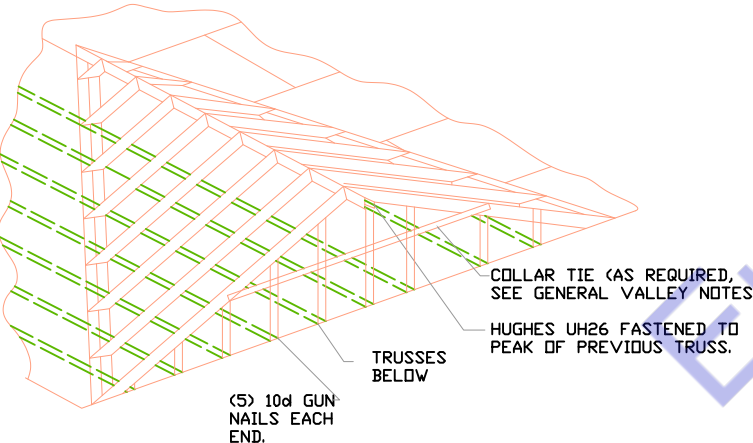
NOT-TO-SCALE



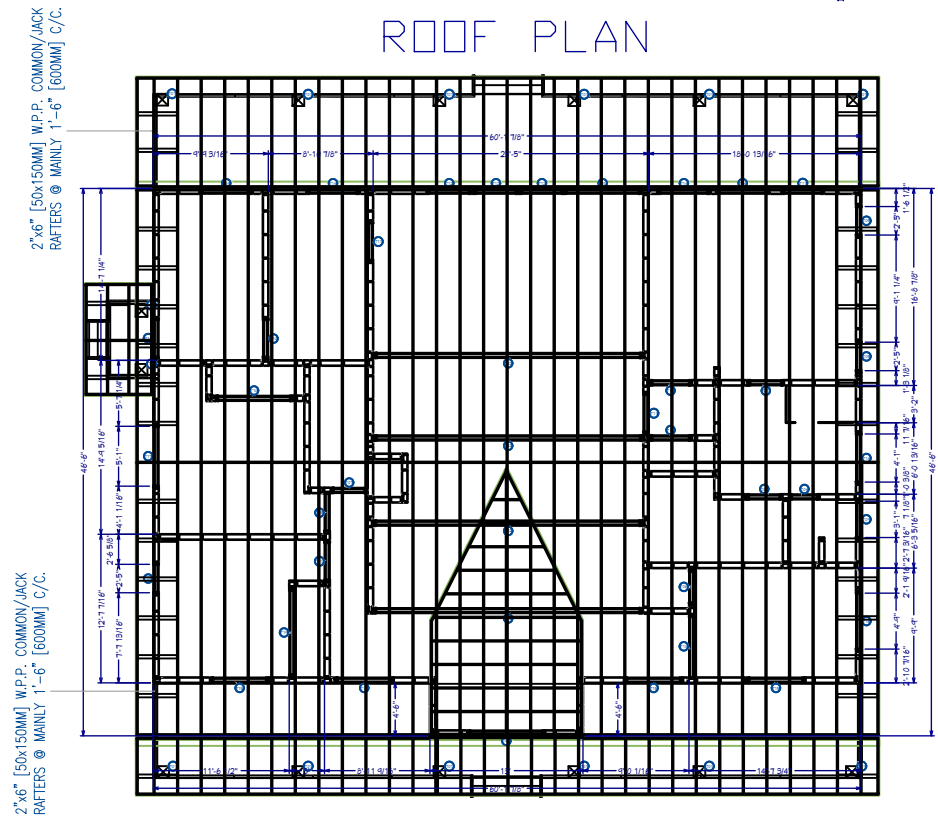
ROOF PLAN

GENERAL RIDGE NOTES:

- (1) RAFTERS TO BE 2 * 4 SPACED 18" O.C. UP TO 8', USE 2 * 6 UP TO 12' LENGTH.
- (2) RAFTER LENGTHS (FROM RIDGE TO CLEAT) OVER 12'-0" TO HAVE (2 * 4) COLLAR, OR KICKER, AT 1/2 RAFTER SPAN (UP TO 24'-0" MAX RAFTER LENGTH).
- (3) RIDGE BOARD SHALL BE 2 * 6 MIN. FOR 2X4 RAFTERS, & 2X8 MIN. FOR 2X6 RAFTERS.
- (4) ATTACH RAFTERS 4' OR LONGER TO RIDGE BOARD AND CLEAT USING (1) HUGHES HCDP CONNECTOR, NAILED 8-8d, ALL OTHERS TOE-NAIL WITH 10d.
- (5) ALL CONVENTIONAL FRAMING LUMBER SHALL BE SPF STUD GRADE OR BETTER.

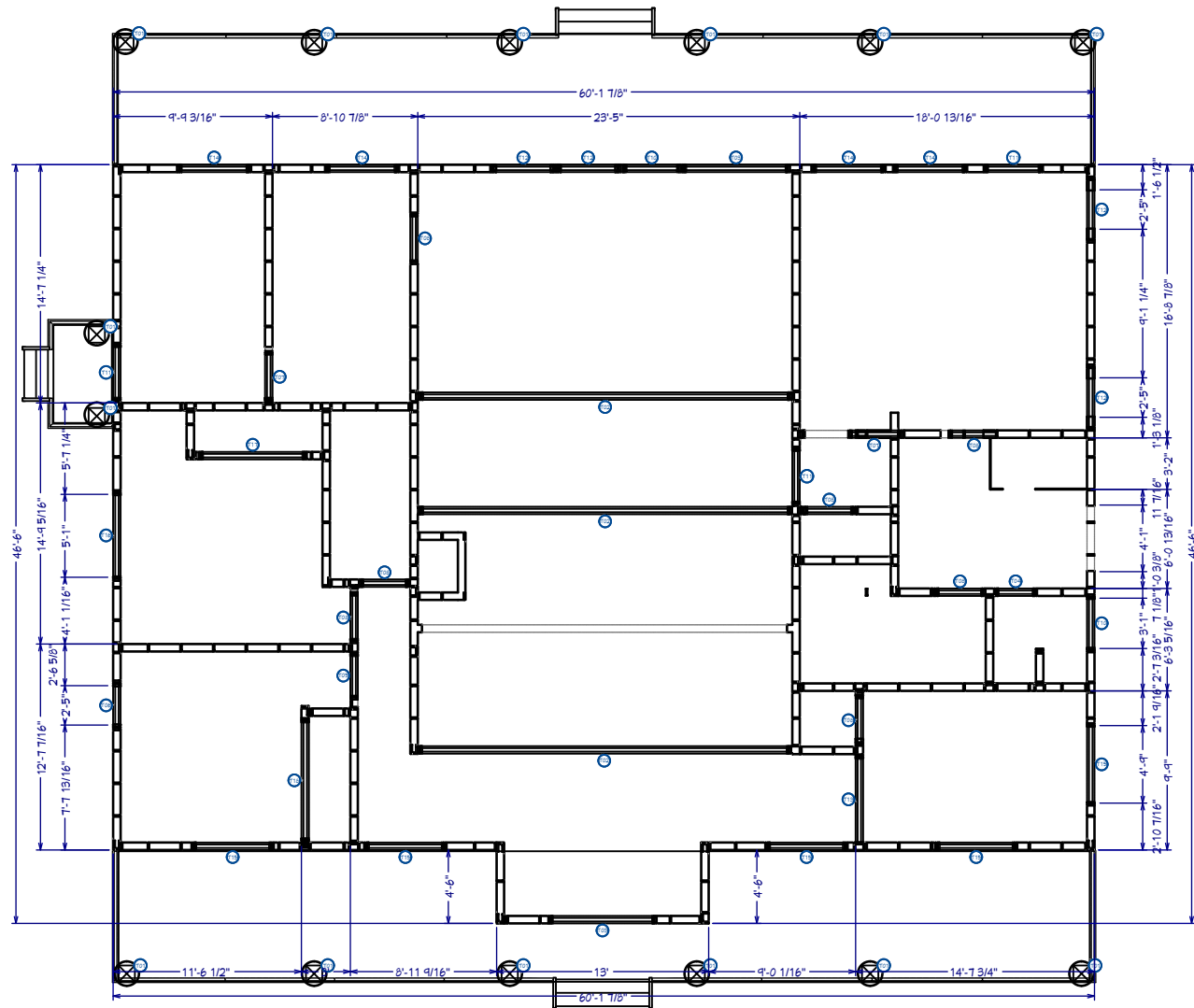


FRAMING DETAIL

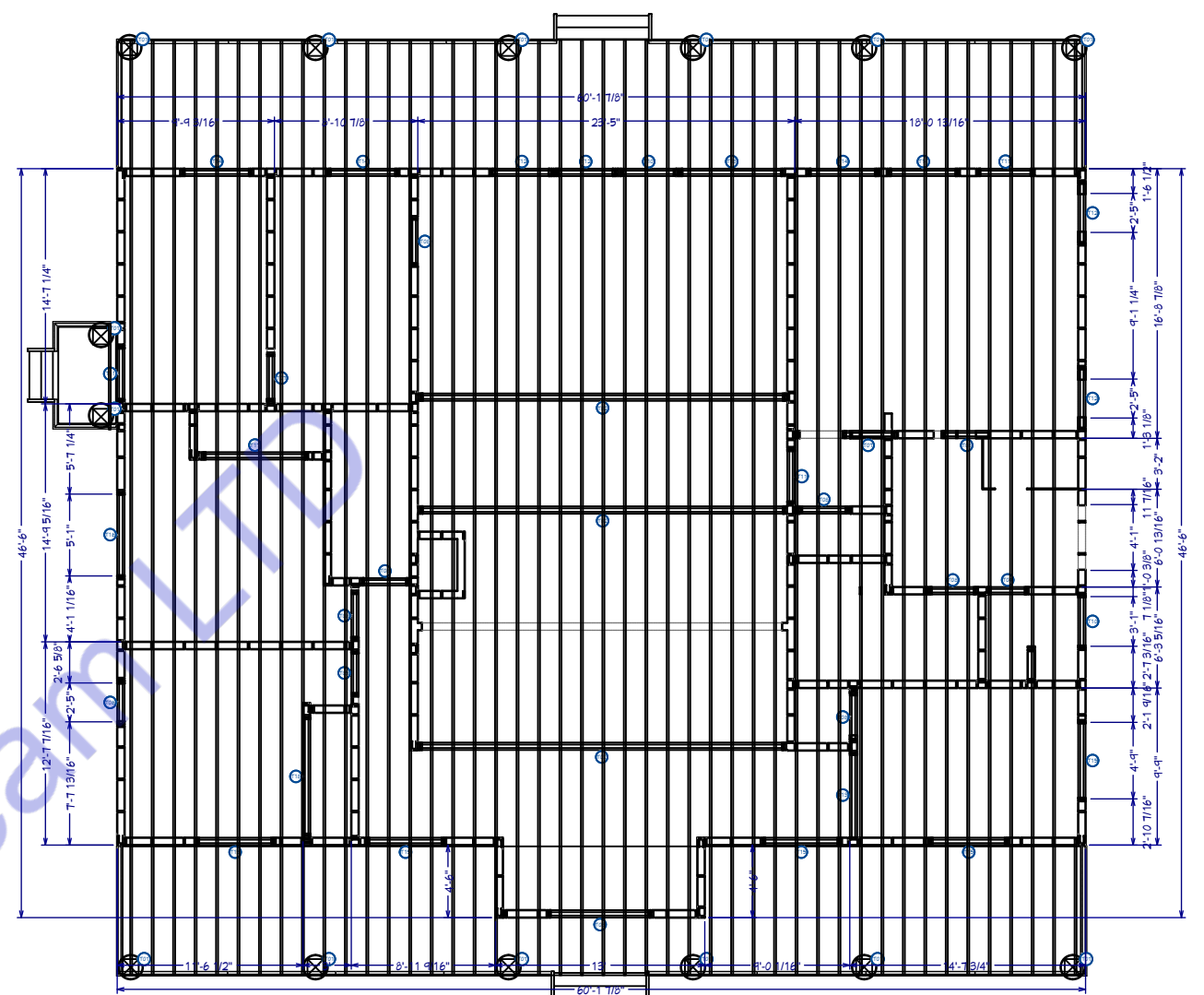


ROOF FRAMING PLAN

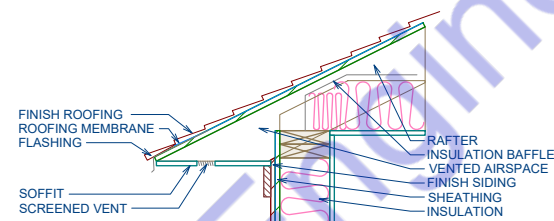
PROJECT TITLE	DRAWING TITLE	LOCATION	LEVEL	DRAWN BY	DATE	SCALE		REVISION :				REMARKS :	APPROVED BY :
CLASIC HOUSE	ROOF PLAN & ROOF FRAMING PLAN	Dublin Independent School District, TX, USA	GROUND FLOOR	MD AL AMIN	07/10/2024	SCALE	A3	NO	DATE	DESCRIPTION	DRAWN		NAME : DATE :
						NO. A3							



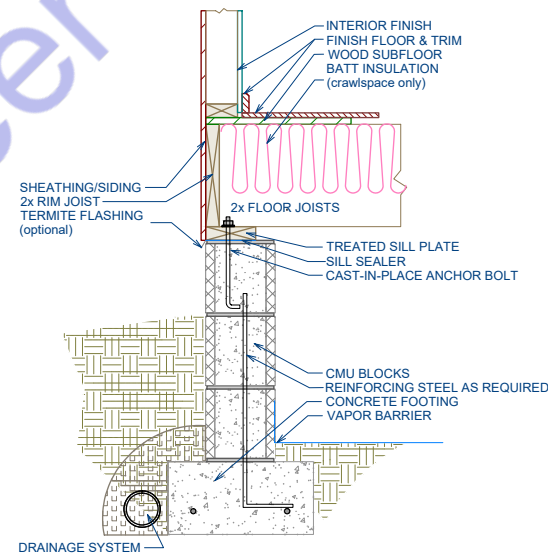
FLOOR FRAMING



CEILING FRAMING



Vented Soffit
SCALE: 1" = 1'

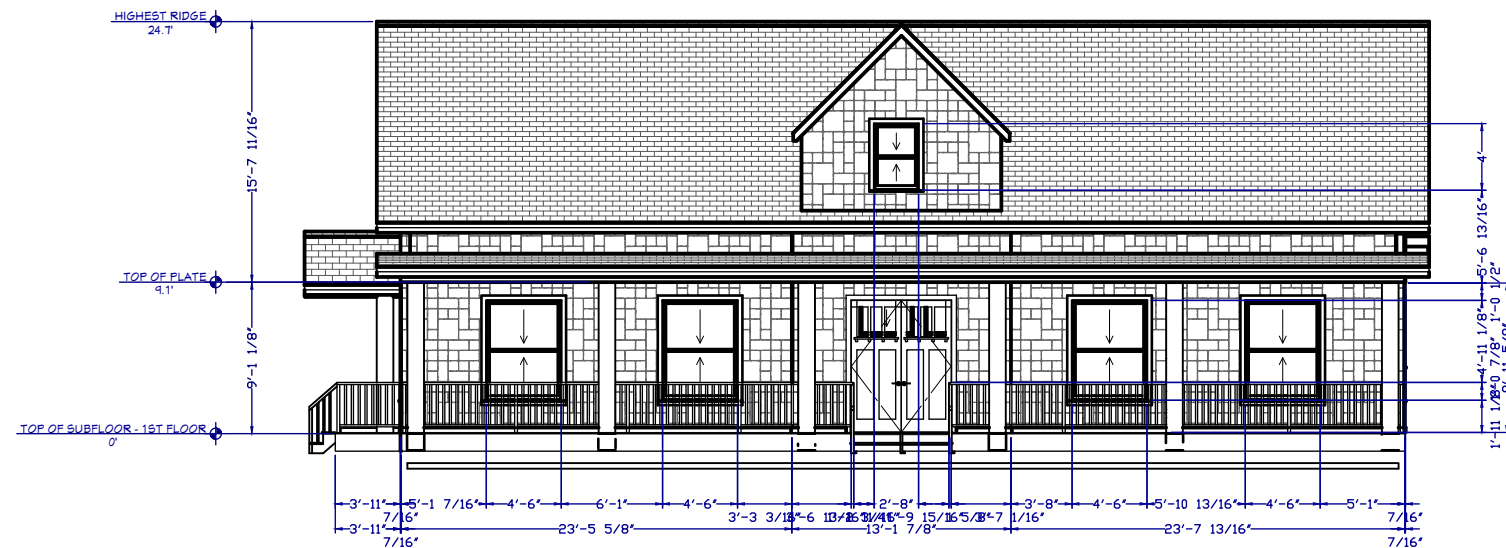


CMU Crawl Space
SCALE: 1" = 1'

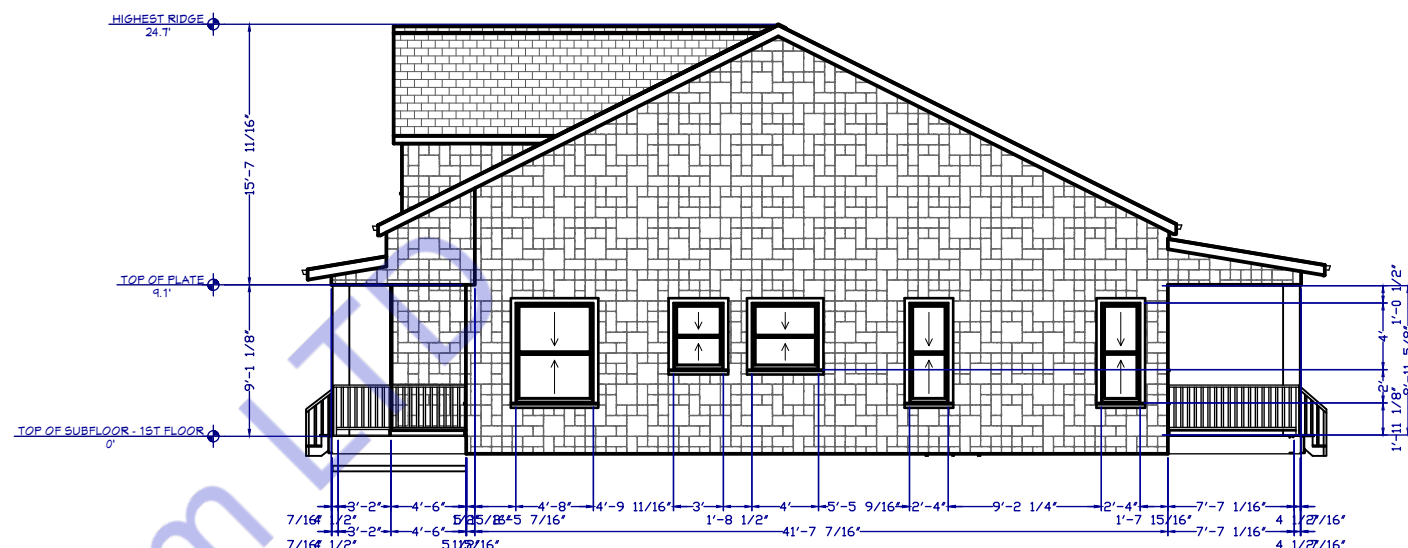
FRAMING LAYOUT PLAN NOTE:

Roof Pitch and Style:
Roof to have a 3:12 pitch, gable style.
Roof rafters: 2x6.
First Floor:
Wall studs: 2x6x10.
Second Floor:
Wall studs: 2x6x8.
Floor joists: 2x10.
Cantilevered section for master bedroom outdoor balcony: 36-48".
Roof Overhang:
Roof to extend 12" on gable ends.
Load Requirements:
Live load for floors: 40 psf.
Live load for roof: 20 psf.
Additional Notes:
Ensure compliance with local building codes.
Verify all measurements and structural details with a qualified structural engineer before proceeding.
Please incorporate these specifications into the framing layout plan and ensure all elements meet local code requirements and structural integrity standards.

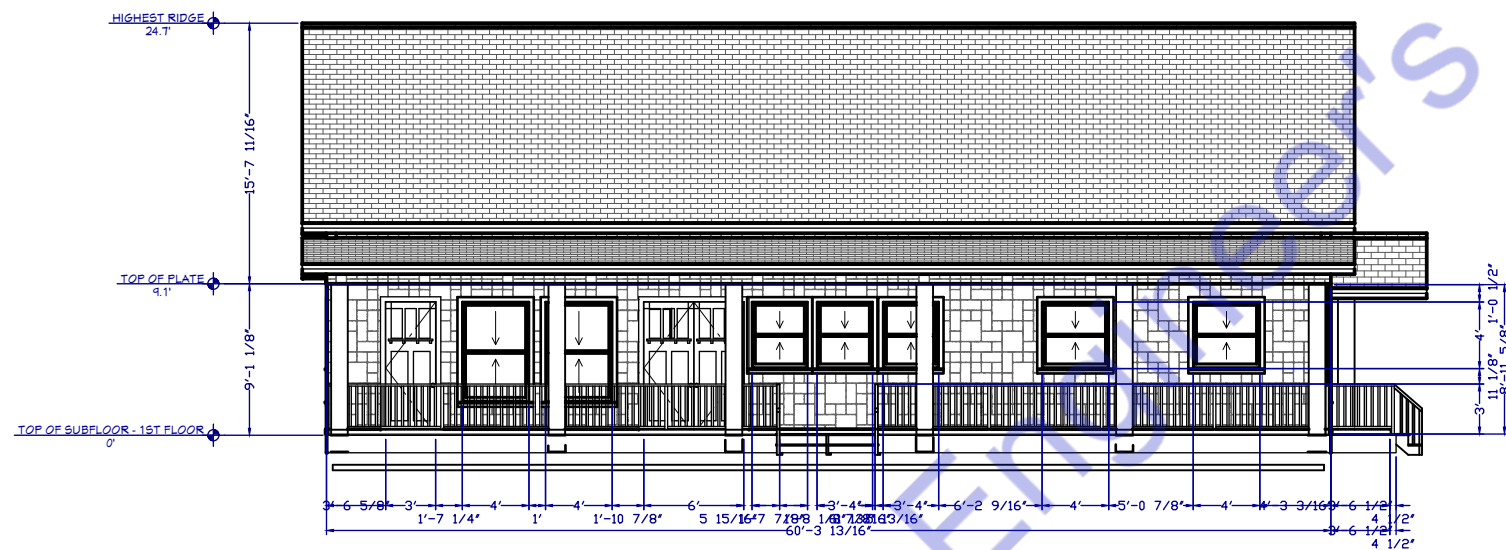
PROJECT TITLE	DRAWING TITLE	LOCATION	LEVEL	DRAWN BY	DATE	SCALE	REVISION :	REMARKS :	APPROVED BY :
CLASIC HOUSE	FLOOR & CEILING FRAMING PLAN	Dublin Independent School District, TX, USA	GROUND FLOOR	MD AL AMIN	07/10/2024	A3	NO DATE DESCRIPTION DRAWN		NAME : DATE :
						NO. A4			



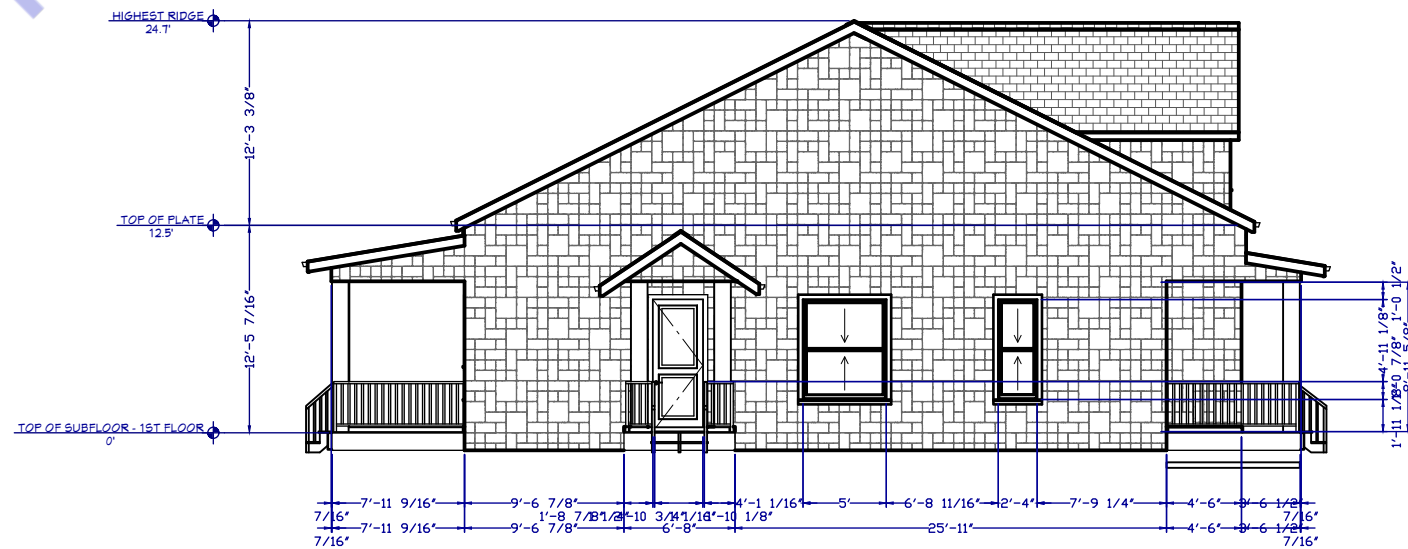
FRONT ELEVATION



RIGHT ELEVATION

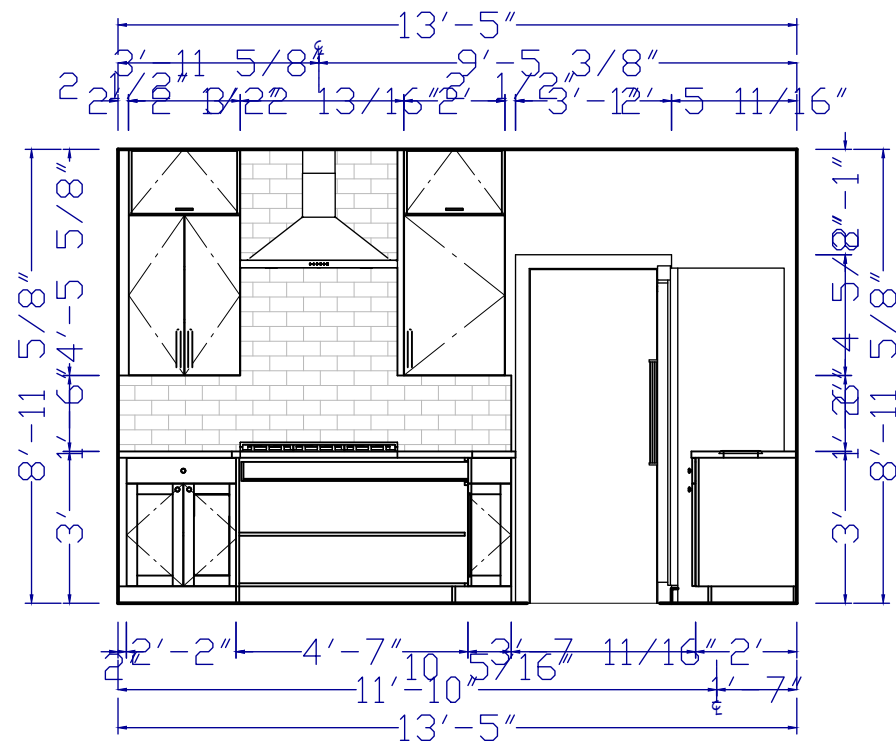


BACK ELEVATION

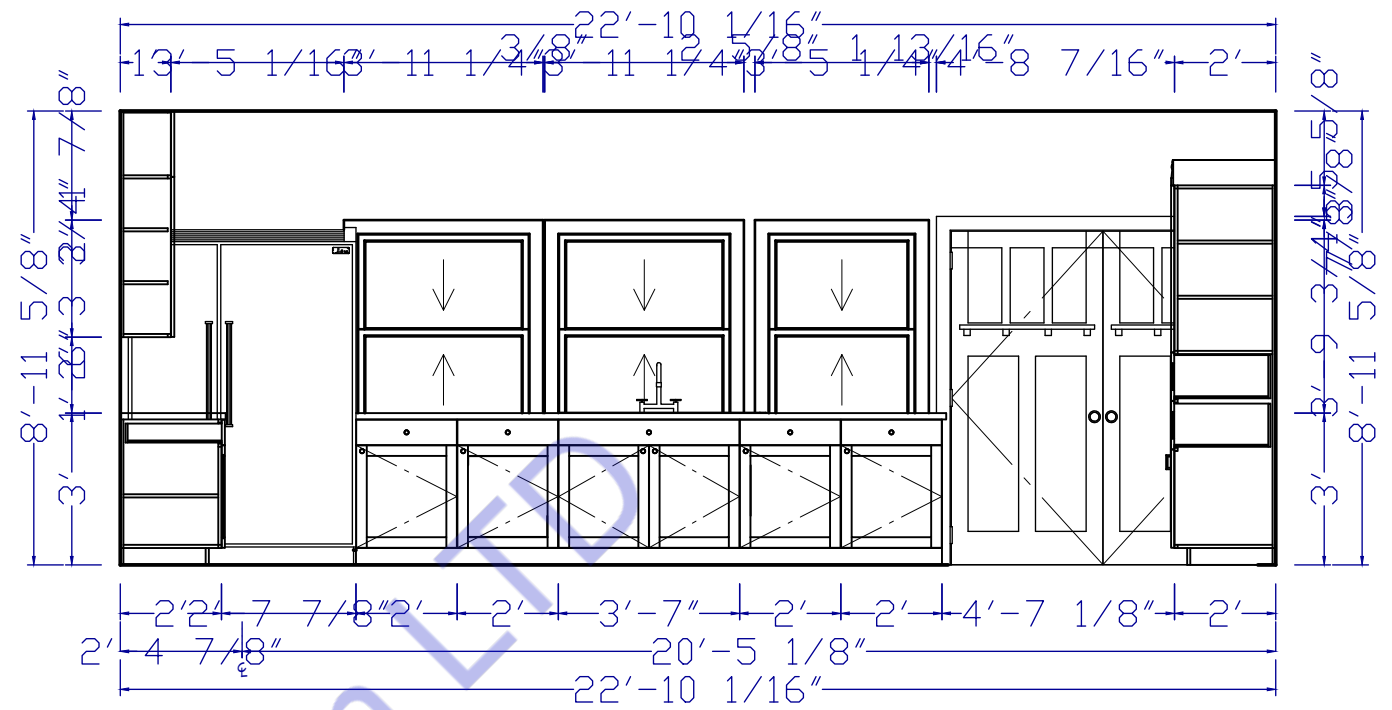


LEFT ELEVATION

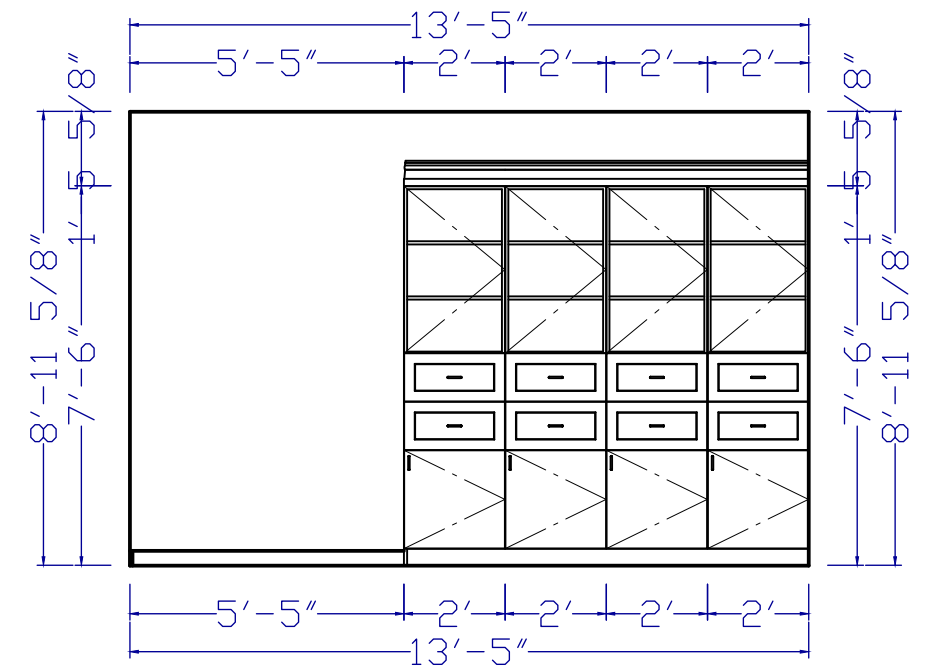
PROJECT TITLE	DRAWING TITLE	LOCATION	LEVEL	DRAWN BY	DATE	SCALE	REVISION :	REMARKS :	APPROVED BY :
CLASIC HOUSE	ELEVATION PLAN	Dublin Independent School District, TX, USA	GROUND FLOOR	MD AL AMIN	07/10/2024	A3	NO DATE DESCRIPTION DRAWN		NAME :
						NO. A5			DATE :



KITCHEN ELEVATION-1

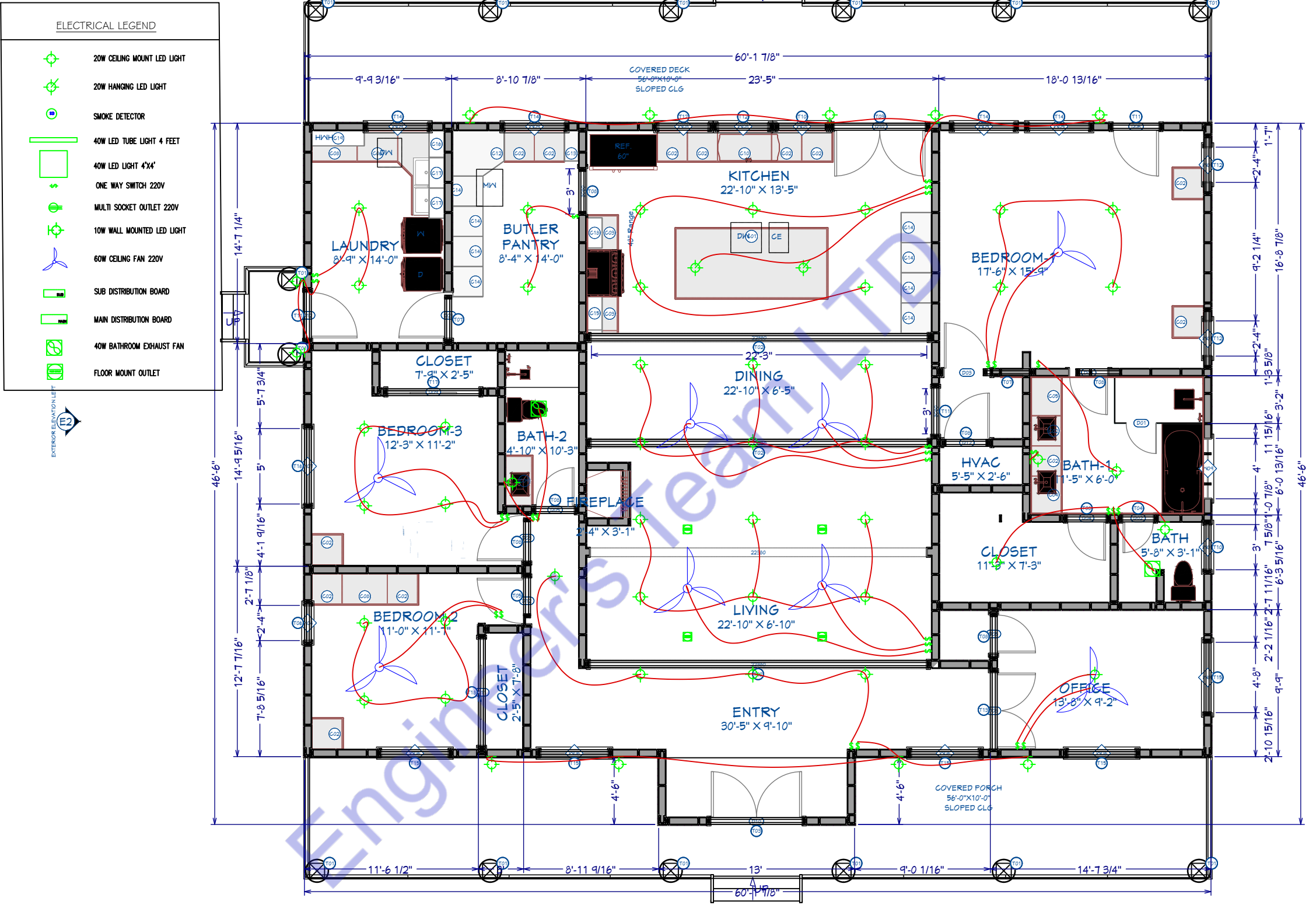


KITCHEN ELEVATION-2



KITCHEN ELEVATION-3

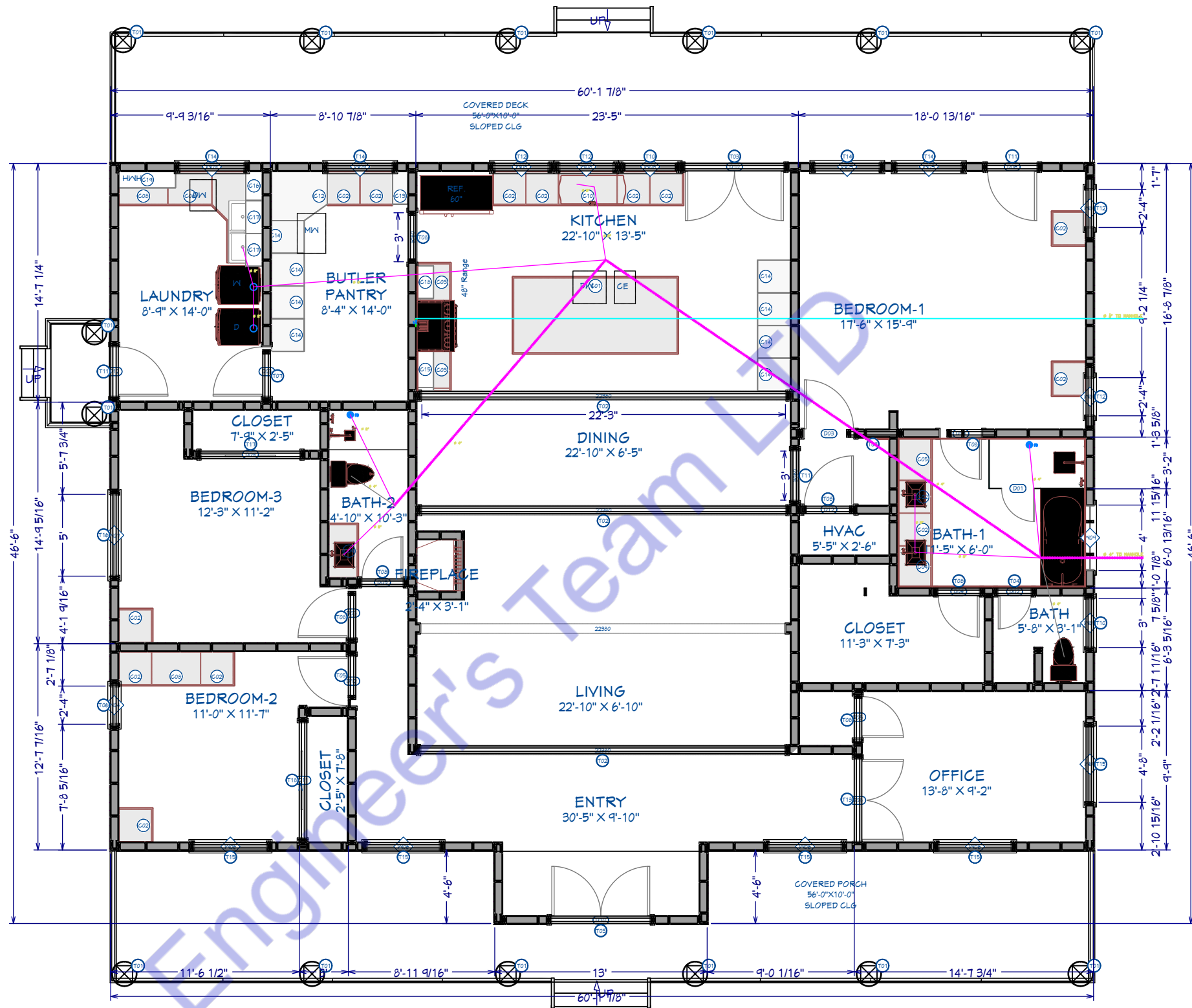
PROJECT TITLE	DRAWING TITLE	LOCATION	LEVEL	DRAWN BY	DATE	SCALE	REVISION :	REMARKS :	APPROVED BY :
CLASIC HOUSE	KITCHEN ELEVATION PLAN	Dublin Independent School District, TX, USA	GROUND FLOOR	MD AL AMIN	07/10/2024	A3	NO DATE DESCRIPTION DRAWN		NAME :
						NO. A6			DATE :



ELECTRICAL LIGHTING PLAN
HOUSE PLAN
3527 SQ FT

PROJECT TITLE	DRAWING TITLE	LOCATION	LEVEL	DRAWN BY	DATE	SCALE	REVISION :	REMARKS :	APPROVED BY :
CLASIC HOUSE	ELECTRICAL LIGHTING PLAN	Dublin Independent School District, TX, USA	GROUND FLOOR	MD AL AMIN	07/10/2024	A3	NO DATE DESCRIPTION DRAWN		NAME :
						NO. A7			DATE :

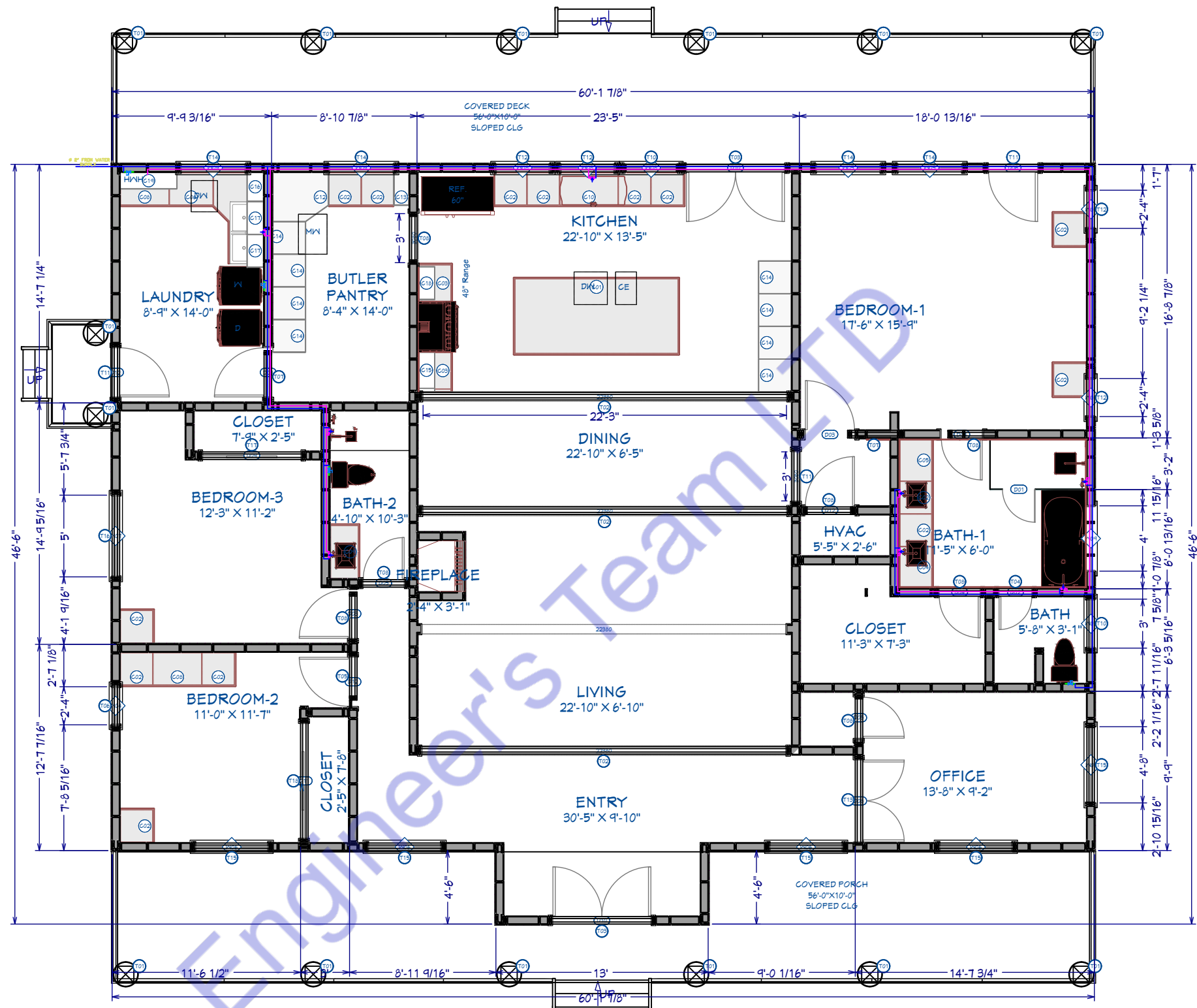
PLUMBING LEGEND	
	BALL VALVE (BV)
	GATE VALVE (GV)
	MIXING VALVE (MV)
	FLOOR CLEAN OUT (FCD)
	FLOOR DRAIN (FD)
	HUB DRAIN (HD)
	FLOOR SINK (FS)
	PIPE TURNING UP
	PIPE TURNING DOWN
	EXISTING PIPE
	NEW PIPE
LINES TYPE LEGEND	
	COLD WATER LINE (CW)
	HOT WATER LINE (HW)
	SEWER LINE (S)
	GAS LINE (G)



PLUMBING SEWER & GAS LINE PLAN
HOUSE PLAN
3527 SQ. FT.

PROJECT TITLE	DRAWING TITLE	LOCATION	LEVEL	DRAWN BY	DATE	SCALE	REVISION :	REMARKS :	APPROVED BY :
CLASIC HOUSE	PLUMBING SEWER & GAS LINE PLAN	Dublin Independent School District, TX, USA	GROUND FLOOR	MD AL AMIN	07/10/2024	A3	NO DATE DESCRIPTION DRAWN		NAME :
						NO. A10			DATE :

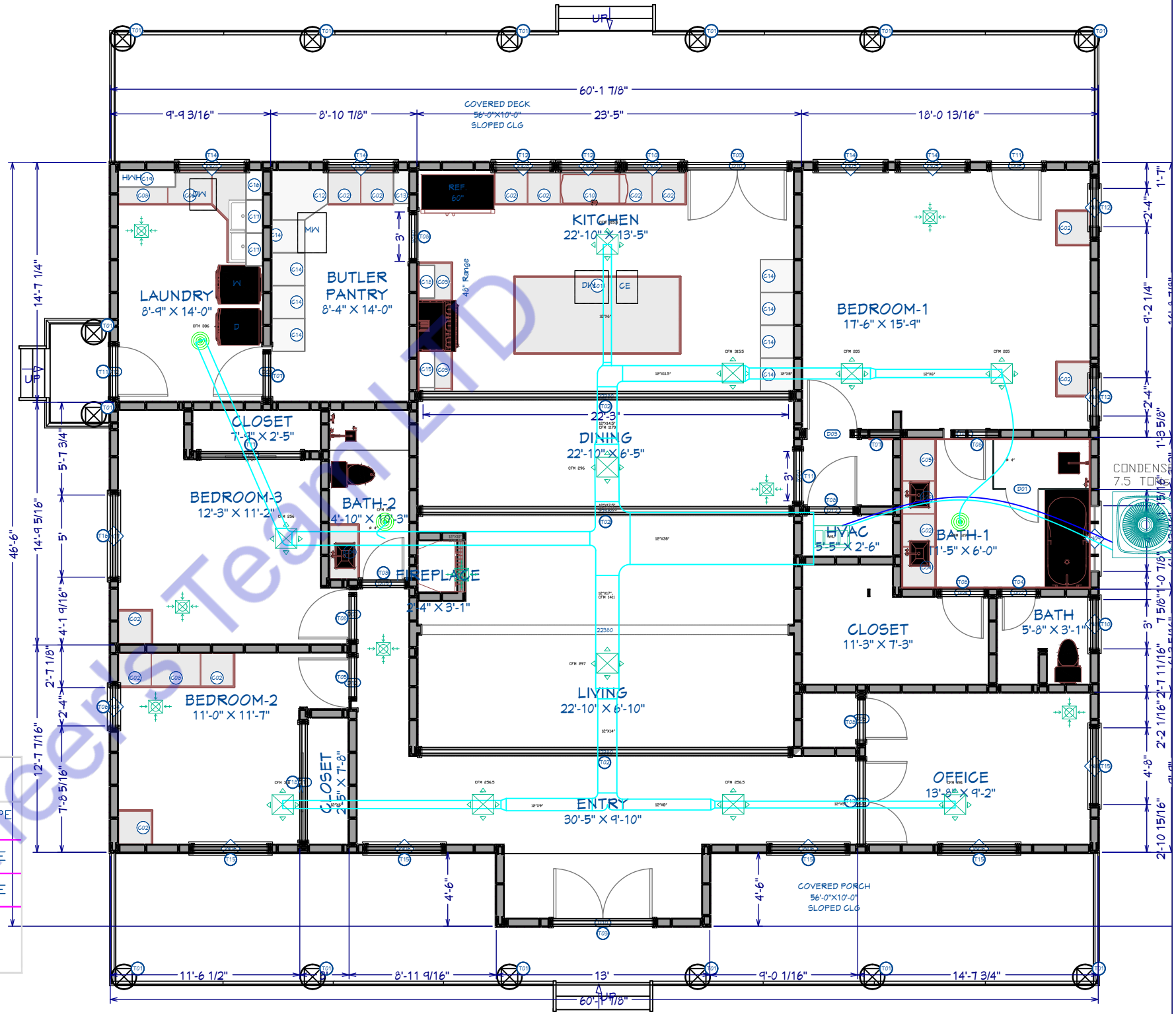
PLUMBING LEGEND		
	BALL VALVE (BV)	
	GATE VALVE (GV)	
	MIXING VALVE (MV)	
	FLOOR CLEAN OUT (FCO)	
	FLOOR DRAIN (FD)	
	HUB DRAIN (HD)	
	FLOOR SINK (FS)	
	PIPE TURNING UP	
	PIPE TURNING DOWN	
	EXISTING PIPE	
	NEW PIPE	
LINES TYPE LEGEND		
	COLD WATER LINE (CW)	
	HOT WATER LINE (HW)	
	SEWER LINE (S)	
	GAS LINE (G)	



PLUMBING WATER SUPPLY PLAN
HOUSE PLAN
3527 SQ. FT.

PROJECT TITLE	DRAWING TITLE	LOCATION	LEVEL	DRAWN BY	DATE			REVISION :				REMARKS :	APPROVED BY :
CLASIC HOUSE	PLUMBING WATER SUPPLY PLAN	Dublin Independent School District, TX, USA	GROUND FLOOR	MD AL AMIN	07/10/2024	SCALE	A3	NO	DATE	DESCRIPTION	DRAWN		NAME : DATE :
						NO. A11							

Mechanical Legends	
	AIR HANDLING UNIT
	OUTDOOR CONDENSER
	SUPPLY AIR DIFFUSER
	EXHAUST AIR DIFFUSER
	KITCHEN CHIMNEY
	EXHAUST FAN
	SUPPLY AIR DUCT



EXHAUST FAN SCHEDULE

MARK	SERVING	CFM	SP	WATTS	RPM	VOLTAGE	MAKE MODEL	NOTES	FAN TYPE
EF-1	BATHROOM	50	-	50	460	120/60/1	Broan-NuTone 688		IN-LINE
EF-2	KITCHEN	375	-	78	460	120/60/1	Broan-NuTone BCSQ130SS		IN-LINE

- NOTES
1. COMPLETE W/BACKDRAFT DAMPER.

2. PROVIDE THERMOSTATIC CONTROL DEVICES

3. INTERLOCK TO OPERATE WHENEVER RTU'S OPERATE.

4. MAINTAIN A MINIMUM CLEARANCE OF 10'-0" FROM ALL INTAKE AIR FANS AND ALL ROOF TOP UNITS OUTSIDE AIR INTAKE OPENINGS.

HVAC HOUSE PLAN
3527 SQ. FT.

PROJECT TITLE	DRAWING TITLE	LOCATION	LEVEL	DRAWN BY	DATE			REVISION :				REMARKS :	APPROVED BY :
CLASIC HOUSE	HVAC PLAN	Dublin Independent School District, TX, USA	GROUND FLOOR	MD AL AMIN	07/10/2024	SCALE	A3	NO	DATE	DESCRIPTION	DRAWN		NAME : DATE :
						NO. A13							



Designed By Engr. Al Amin (MEP Engineer | Director - Engineer's Team LTD)

 support@engrteam.com

 <https://engrteam.com>

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