NEW HOME

MONOGRAM HOMES, LLC

LOOP ROAD, BELLVILLE, TX





	SHEET INDEX
D	Name
AO	COVER SHEET
A1	MAIN FLOOR PLAN
A2	ROOF / SECOND FLOOR PLAN
A3	FRAMING PLANS
A4	ELEVATIONS
A5	CROSS SECTIONS

- GENERAL NOTES -

- MONOGRAM HOMES ADVISES THAT THE - MONOGRAM HOMES ADVISES THAT THE
CONTRACTOR/OWNER REVIEWS ALL DRAWINGS
BEFORE COMMENCEMENT OF WORK. CONTRACTOR
/OWNER TO ADVISE THE ABOVE STATED OF ANY
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- ALL WORK MUST CONFORM TO THE LATEST
VERSION OF THE LOCAL BUILDING CODE, LOCAL
BY-LAWS AND HEALTH & SAFETY REGULATIONS.
- ALL INTERIOR WALLS TO BE 2X4 @ 16" o.c.
UNLESS OTHERWISE NOTED.
- ALL STUD WALL MEASUREMENTS ARE TO

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DATE	REVISION / ISSUE
08/17/20	O - PRELIMINARY LAYOUTS (a)

MONOGRAM HOMES, LLC

PROJECT NAME:

NEW HOME LOOP ROAD, BELLVILLE, TX

DRAWING NAME:

COVER SHEET

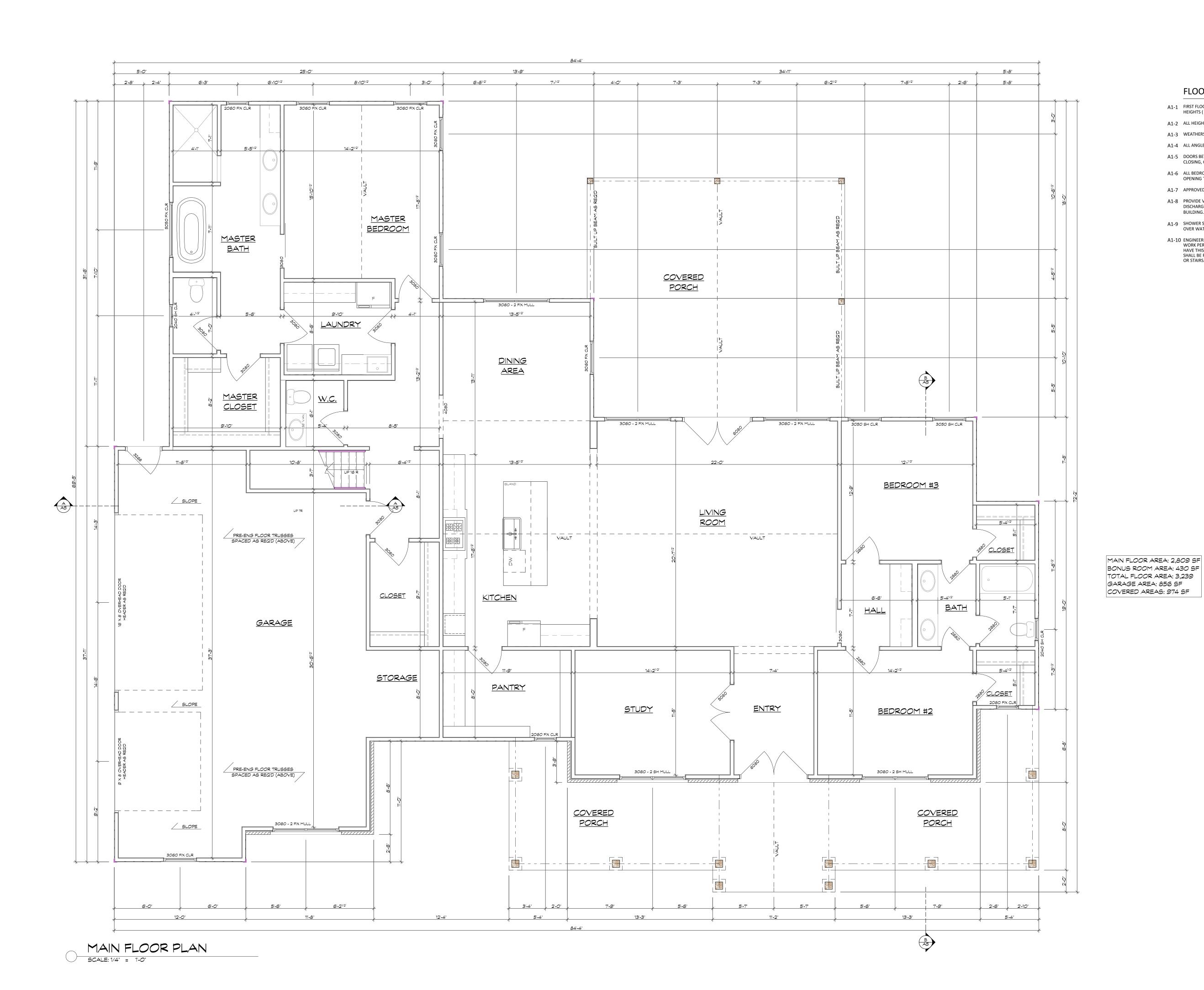


1419 GRAHAM RD. BELLEVILLE, TX 77418 PHONE: (832) 666-9906 info@MonogramHomes.biz

DRAWN BY: C. BIRK

AS NOTED PROJECT No: 20-1559





FLOOR PLANS - UNLESS OTHERWISE NOTED

- A1-1 FIRST FLOOR (NOMINAL HEIGHTS) 10'-0" CEILING HEIGHT, 7'-0" WINDOW HEADER HEIGHTS, 8'-0" INTERIOR DOOR HEIGHTS (13/8" THICK HOLLOW CORE) 6'-8" EXTERIOR DOOR HEIGHTS (13/4" SOLID CORE)
- A1-2 ALL HEIGHT DESIGNATIONS SHALL BE MEASURED FROM MAIN FINISHED FLOOR AT FIRST FLOOR PLAN
- A1-3 WEATHERSTRIP AT ALL EXTERIOR DOORS
- A1-4 ALL ANGLES SHOWN IN PLAN SHALL BE DIVISIBLE BY 45
- A1-5 DOORS BETWEEN ATTACHED GARAGE AND THE DWELLING SHALL BE MINIMUM 1 3/8" SOLID CORE WOOD AND SELF CLOSING, OR BE A 20 MINUTE FIRE-RATED ASSEMLY.
- A1-6 ALL BEDROOM WINDOWS SHALL BE MAX. 44" ABOVE FINISHED FLOOR, WITH A MINIMUM 24" HIGH AND 20" WIDE OPENING TO PROVIDE AT LEAST 5.7 SQUARE FEET OF OPENING.
- A1-7 APPROVED SMOKE DETECTORS REQUIRE 120 VOLT CONNECTIONS TO HOUSE WIRING AND BATTERY BACKUP.
- A1-8 PROVIDE VENTILATION AT ALL BATHS WHICH IS CONNECTED DIRECTLY TO OUTSIDE AIR WITH A POINT OF DISCHARGE AT LEAST 3 FEET FROM ANY OPENING THAT ALLOWS AIR ENTRY INTO OCCUPIED PORTIONS OF THE
- A1-9 SHOWER STALLS AND TUBS WITH SHOWER HEADS SHALL HAVE WALLS FINISHED WITH A NON-ABSORBENT SURFACE OVER WATERPROOF GYPSUM BOARD (OR EQUAL OR ETTER MATERIAL), TO A HEIGHT OF AT LEAST 70".
- A1-10 ENGINEERING OF THE FOUNDATION, SUPERSTRUCTURE, AND STAIRS DOES NOT FALL WITHIN THE SCOPE OF THE WORK PERFORMED BY MONOGRAM HOMES, LLC. IT SHALL BE THE RESPONSIBILITY OF THE OWNER OR BUILDER TO HAVE THIS PERFORMED. IF AN ENGENEER'S SEAL IS PRESENT UPON THESE DRAWINGS, THE ENGINEER OF RECORD SHALL BE FULLY RESPONSIBLE FOR ALL ENGINEERING MATTERS RELATING TO THE FOUNDATION, SUPERSTRUCTURE,

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MONOGRAM HOMES, LLC

PROJECT NAME:

NEW HOME LOOP ROAD, BELLVILLE, TX

DRAWING NAME:

MAIN FLOOR PLAN



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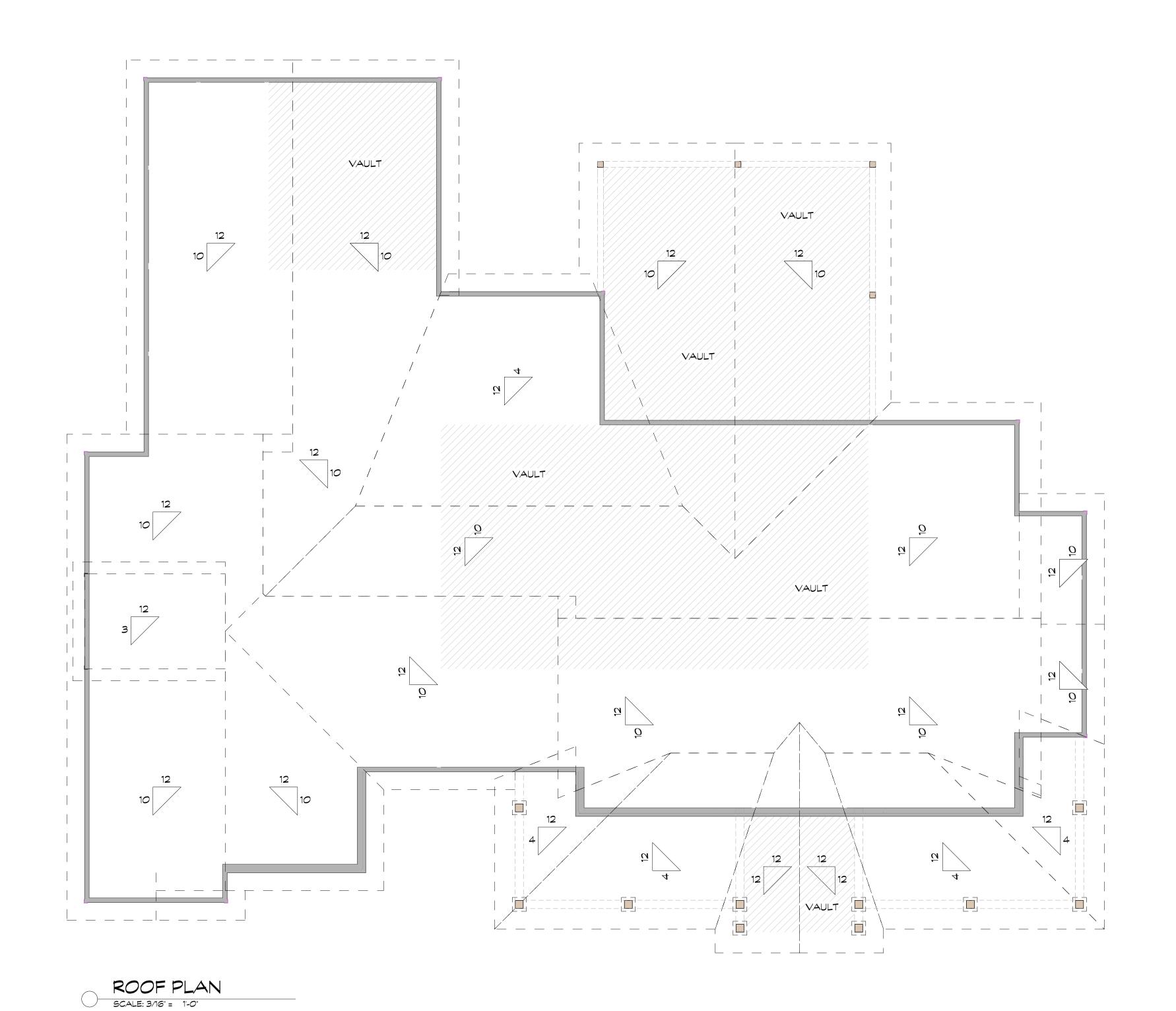
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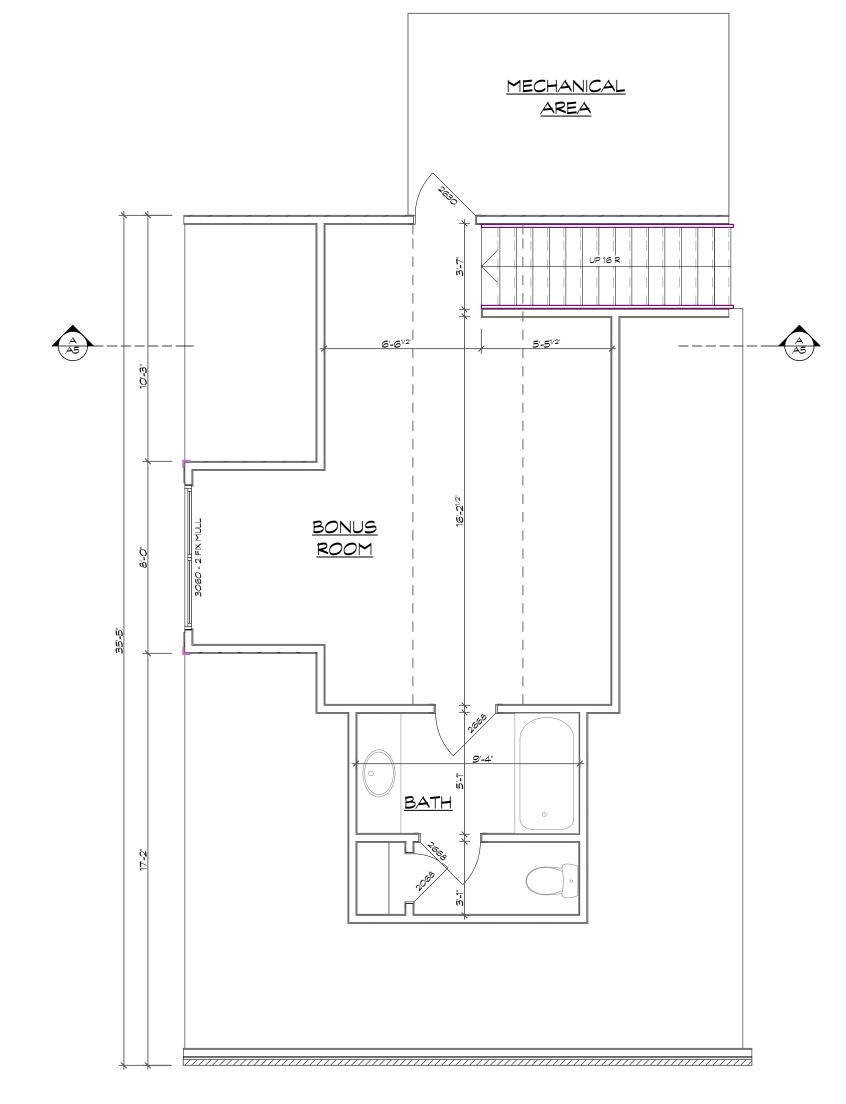
DATE: 9/15/2020

SCALE: AS NOTED

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, —2020—





SECOND FLOOR PLAN

SCALE: 1/4" = 1'-0"

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CLIENT:

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PROJECT NAME:

NEW HOME LOOP ROAD, BELLVILLE, TX

DRAWING NAME:

ROOF / SECOND FLOOR PLAN



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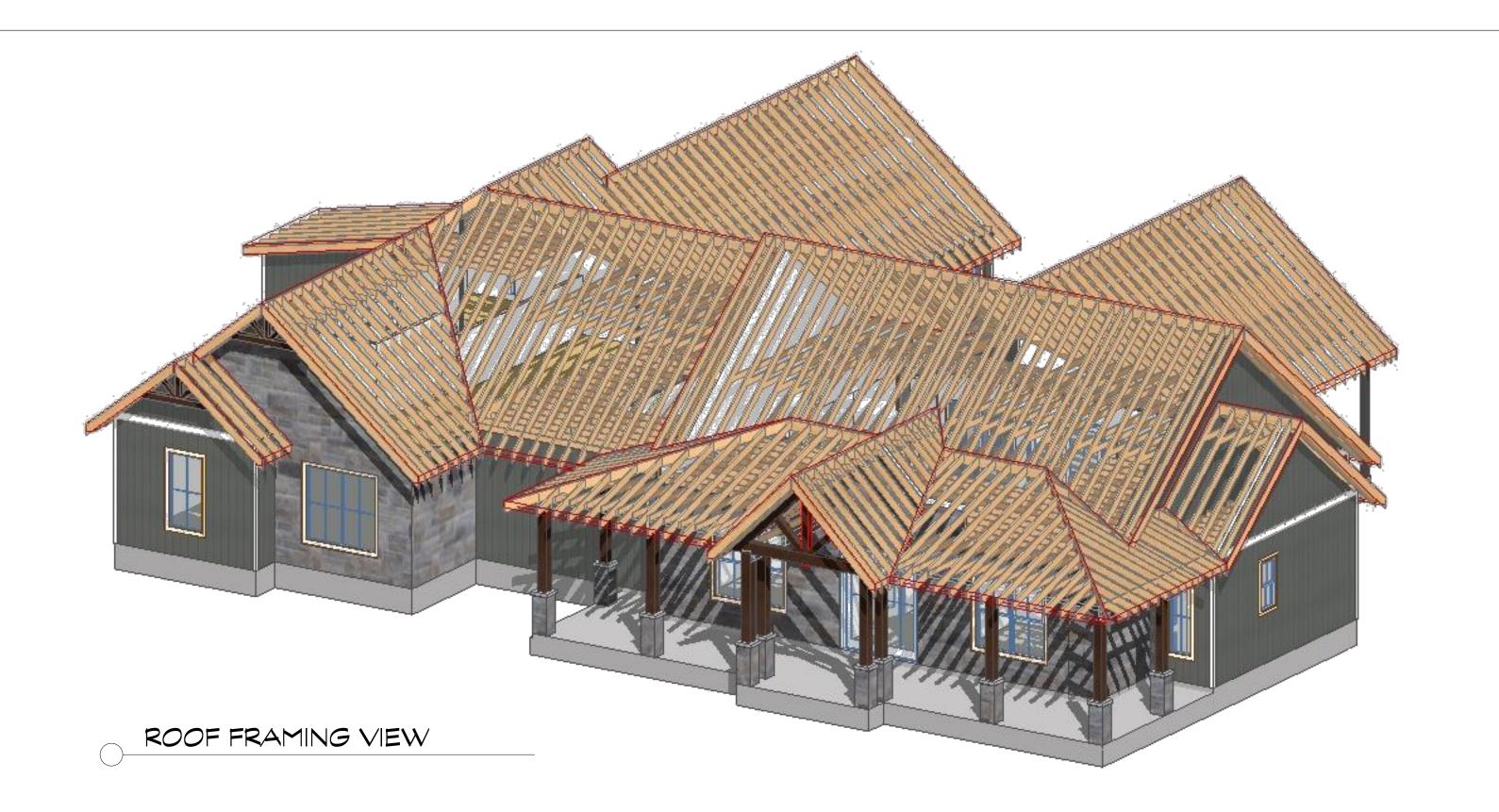
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COMPLETE LOAD PATHS AND UPLIFT TIES NOTES

GENERAL: BLOCKING, BRIDGING, STRAPS, APPROVED FRAMING ANCHORS OR MECHANICAL FASTENERS SHALL BE INSTALLED TO PROVIDE CONTINUOUS TIES FROM THE ROOF TO THE FOUNDATION SYSTEM TIE STRAPS SHALL BE $1^1/8$ " BY 0.036-INCH SHEET STEEL AND SHALL BE CORROSION RESISTANT AS HEREIN SPECIFIED. ALL METAL CONNECTORS AND FASTENERS USED IN EXPOSED LOCATIONS OR IN AREAS OTHERWISE THE NUMBER OF COMMON NAILS SPECIFIED IS THE TOTAL REQUIRED AND SHALL BE EQUALLY DIVIDED ON EACH SIDE OF THE CONNECTION. NAILS SHALL BE SPACED TO AVOID SPLITTING OF THE WOOD. EXCEPTION: PRE-MANUFACTURED CONNECTORS THAT PROVIDE EQUAL OR GREATER TIE-DOWN CAPACITY MAY BE USED THAT THEY COMPLY WITH ALL THE MANUFACTURERS SPECIFICATIONS

WALL TO FOUNDATION TIE: EXTERIOR WALLS SHALL BE TIED TO A CONTINUOUS FOUNDATION SYSTEM, OR AN ELEVATED FOUNDATION SYSTEM IN ACCORDANCE WITH SECTION AL 105 SILLS AND FOUNDATION TIE: FOUNDATION PLATES RESTING ON CONCRETE OR MASONRY SHALL BE BOLTED TO THE FOUNDATION WITH NOT LESS THAN $^1/_2$ " DIAMETER ANCHOR BOLTS WITH 7" MINIMUM EMBEDMENT INTO THE FOUNDATION AND SPACED NOT MORE THAN 6 FEET ON CENTER FLOOR TO FOUNDATION TIE: THE LOWEST LEVEL EXTERIOR WALL STUDS SHALL BE CONNECTED TO THE

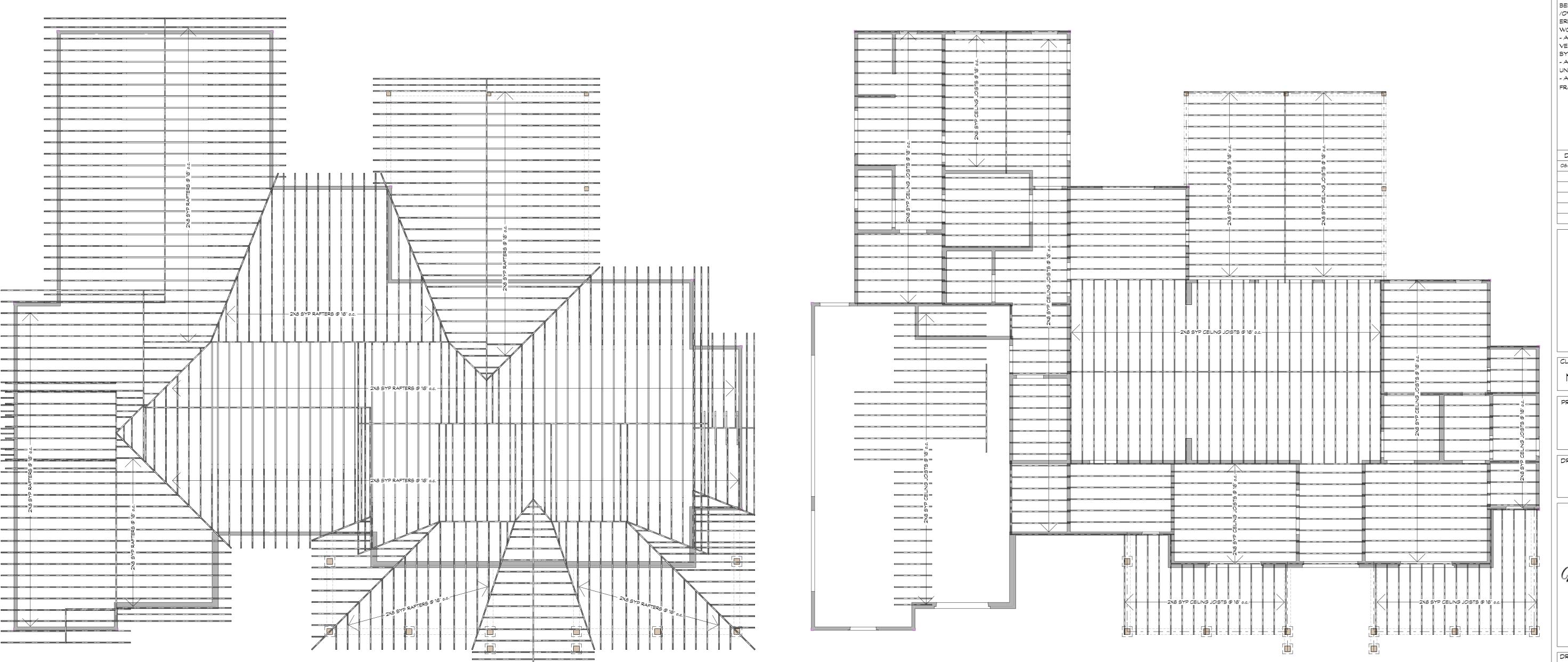
FOUNDATION SILL PLATE OR AN APPROVED ELEVATED FOUNDATION SYSTEM WITH BENT TIE STRAPS SPACED NOT MORE THAN 48" ON CENTER. TIE STRAPS SHALL BE NAILED WITH A MINIMUM OF 4 TEN PENNY NAILS. WALL FRAMING DETAILS: THE SPACING OF STUDS IN EXTERIOR WALLS SHALL BE IN ACCORDANCE WITH CHAPTER 6. (UNIFORM BUILDING CODE). MECHANICAL FASTENERS COMPLYING WITH THIS CHAPTER SHALL BE INSTALLED AT A MAXIMUM OF 48" ON CENTER AS REQUIRED TO CONNECT STUDS TO THE SOLE PLATES, FOUNDATION SILL PLATE, AND TOP PLATES OF THE

WALL. THE FASTENERS SHALL BE NAILED WITH A MINIMUM OF 8 EIGHT PENNY NAILS. WHERE OPENINGS EXCEED 4 FEET IN WIDTH, THE REQUIRED TIE STRAPS SHALL BE AT EACH EDGE OF THE OPENING AND CONNECTED TO A DOUBLED FULL HEIGHT WALL STUD. WHEN OPENINGS EXCEED 12 FEET IN WIDTH, TWO TIES AT EACH CONNECTION OR A MANUFACTURED FASTENER DESIGNED TO PREVENT UPLIFT SHALL BE PROVIDED. WALL SHEATHING: ALL EXTERIOR WALLS ARE REQUIRED INTERIOR MAIN CROSS-STUD PARTITIONS SHALL BE SHEATHED IN ACCORDANCE WITH CHAPTER 7

FLOOR TO FLOOR TIE: UPPER LEVEL EXTERIOR WALLS STUDS SHALL BE ALIGNED AND CONNECTED TO THE WALLS STUDS BELOW WITH TIE STRAPS PLACED A MINIMUM OF 48" ON CENTER AND CONNECTED WITH A MINIMUM OF 6 ROOF MEMBERS TO WALL TIE: TIE STRAPS SHALL BE PROVIDED FROM THE SIDE OF THE ROOF-FRAMING MEMBER TO THE SUPPORTING MEMBERS BELOW THE ROOF. TIE STRAPS SHALL BE PLACED NO FURTHER APART THAN EVERY

OTHER ROOF FRAMING MEMBER AND CONNECTED WITH A MINIMUM OF 8 EIGHT PENNY NAILS. RIDGE TIES: OPPOSING COMMON RAFTERS SHALL BE ALIGNED AT THE RIDGE AND SHALL BE CONNECTED AT THE RAFTERS WITH TIE STRAPS SPACED A MAXIMUM OF 4 FEET ON CENTER AND CONNECTED WITH 8 EIGHT PENNY

GABLE END WALLS: GABLE-END WALLS STUDS SHALL BE CONTINUOUS BETWEEN POINTS OF LATERAL SUPPORT WHICH ARE PERPENDICULAR TO THE PLANE OF THE WALL. GABLE END WALL STUDS SHALL BE ATTACHED WITH APPROVED MECHANICAL FASTENERS AT THE TOP AND BOTTOM. EIGHT 8 PENNY NAILS SHALL BE REQUIRED FOR EACH FASTENER. FASTENERS SHALL BE SPACED A MAXIMUM OF 48" ON CENTER.



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FRAMING PLANS



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DRAWN BY: C. BIRK CHECKED BY: G.ROUX

SCALE:

DRAWING No: 9/15/2020 AS NOTED PROJECT No: 20-1559

CEILING FRAMING PLAN

ROOF FRAMING PLAN



SHINGLED ROOF SHINGLED ROOF SHINGLED ROOF +10'-0" T/O CEILING

REAR ELEVATION

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

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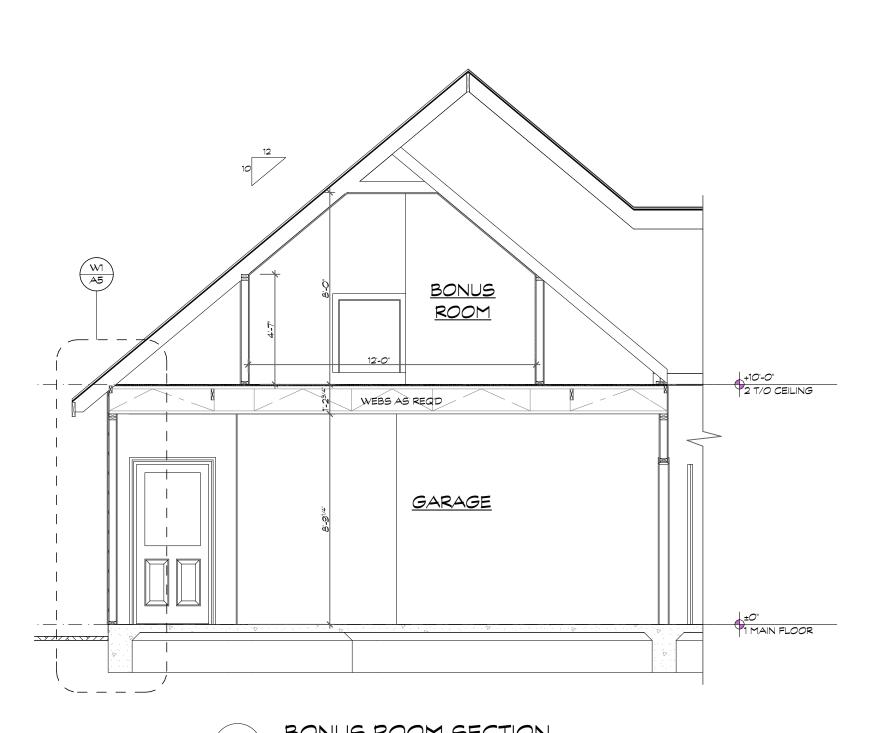


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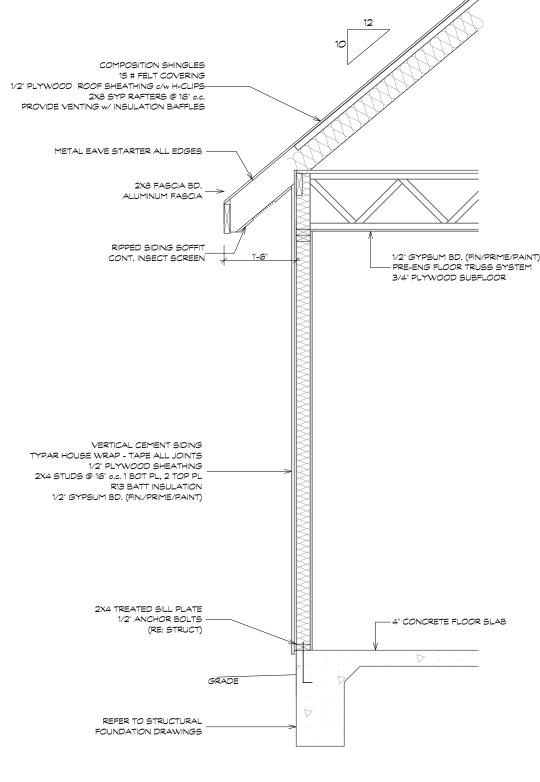
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GENERAL NOTES - FRAMING

ALL WALL STUDS ARE STUD GRADE SD19 SYP OR DOUGLASS FIR #2 @ 16" o.c.

ALL BEAMS AND HEADER MATERIALS SHALL BE #2 SD19 SYP. ALL OTHER FRAMING MATERIAL SHALL BE #3 OR #2 SD19 SYP UNLESS OTHERWISE NOTED. FOR THE RAFTERS. DOUGLAS FIR SOUTH #2 SD19 MATERIAL CAN BE SUBSTITUTED FOR SYP. PROVIDE (2) 2X6 STRONGBACKS ABOVE ALL CEILING JOISTS WHEN SPANS EXCEED 8'.

ALL STEEL SHALL CONFORM TO ASTM A-36. ALL FABRICATION AND ERECTION OF STEEL SHALL CONFORM WITH THE CURRENT EDITION OF THE AISC SPECIFICATIONS FOR THE DESIGN, FABRICATION, AND ERECTION OF STRUCTURAL

ROOF FRAMING: THE MAXIMUM UNSUPPORTED SPAN FOR 2X6 AT 16" o.c. RAFTERS SHALL BE 10'-7". RAFTERS ARE TO BE SUPPORTED BY CONTINUOUS 2X6 PURLINS WITH 2X4 BRACES AT 48" o.c. MAXIMUM ANGLE FOR 2X4 BRACES = 45° FROM VERTICAL. MAXIMUM UNSUPPORTED LENGTH FOR 2X4 BRACES = 8' (TEE A 2X6 TO BRACE WHEN LENGTH EXCEEDS 8') ALL ROOF BRACING TO BE SUPPORTED BY A WALL, 2-2X6 STRONGBACK SUPPORTED BY JOISTS OR (2) 2X12 DEPENDING ON CEILING JOIST DIRECTION (PROVIDE BLOCKING AT BRACE LOCATIONS), UNLESS OTHERWISE NOTED. PROVIDE 2X6 COLLAR TIES AT 48" o.c. IN THE UPPER THIRD OF THE RAFTERS, UNLESS OTHERWISE NOTED. RIDGE, HIPS, AND VALLEY MEMBERS SHALL BE MINIMUM ONE SIZE LARGER THAN THE RAFTERS OR MATCH THE CUT END OF THE CONNECTING RAFTER. SIMPSON H2.5 HOLDDOWNS FOR RAFTERS TO TOP PLATE ARE RECCOMENDED.

ROOF: 16 PSF FLOORS: 40 PSF ATTIC (CEILING) 10 PSF ROOF DEAD LOAD: 7 PSF

ROOF DECKING SHALL BE 1/2" EXPOSURE 1 (CDX) OR WAFERBOARD APA RATED SHEATHING (24/0) FLOOR DECKING SHALL BE $\frac{3}{4}$ " OR 1 $\frac{1}{8}$ " APA PLYWOOD STURD-I-F OR 2X6 T&G INSTALLED DIAGONALLY. STEEL FLITCH BEAMS SHALI BE CONSTRUCTED WITH 2 ROWS OF 1/3" DIAMETER BOLTS SPACED AT 24" o.c. AND STAGGERED TOP AND BOTTOM PROVIDE (2) BOLTS AT EACH END OF BEAM AND AT BEAM LOCATIONS. HOLES SHALL BE 9/16" AND DRILLED, EDGE CLEARANCE SHALL BE 1 1/3" FOR ALL BOLTS. WHEN ONE FLITCH BEAM IS FRAMED INTO ANOTHER THE BEAM SHALL BE SUPPORTED BY A SIMPSON EG5 HANGER. EDGE CLEARANCE SHALL BE 1 ½" FOR ALL BOLTS. WOOD SHALL BE #2 KD 19 AND BOTH STEEL AND WOOD SHALL BE CONTINUOUS.

ALL JOISTS FRAMING TO BEAMS SHALL BE SUPPORTED BY SIMPSON U JOISTS METAL HANGARS (U.O.N.) ALL WOOD BEAMS FRAMING TO BEAMS SHALL BE SUPPORTED BY SIMPSON B/HBMETAL HANGARS (U.O.N.)

ALL BEAMS FRAMING TO WALLS ARE TO BE SUPPORTED BY A MINUMUM OF (2) 2X4 OR (2) 2X6 STUDS UNLESS OTHERWISE NOTED.

HEADER SCHEDULE AS FOLLOWS (USE (2) 2X12'S WITH 1/2" PLYWOOD UNLESS OTHERWISE NOTED FOR FIRST FLOORHEADERS

MAXIMUM SPAN ALL HEADERS ARE TO HAVE NO SPLITS, CHECKS, OR SHAKES 2-2X6 4'-6" 2-2X8 2-2X10 2-2X12

ANCHOR BOLTS (MINIMUM 1/2" DIAMETER X 12" WITH 4'-0" CENTERS, MINIMUM TWO PER PLATE AND THE NUMBER AND SIZE OF NAILS USED TO CONNECT WOOD MEMBERS SHALL BE IN ACCORDANCE TO TABLE 25Q OF THE 1991 HOUSTON/UNIFORM BUILDING CODE OR TABLE 1705.1 OF THE 1991 STANDARD BUILDING CODE, WHICHEVER CODE IS APPLICABLE (U.O.N.) MULTIPLE STUDS SHALL BE GLUED AND NAILED WITH 10D NAILS 24" o.c.. MULTIPLE JOISTS SHALL BE GLUED AND NAILED WITH 3016D NAILS 12" o.c. THERE SHALL BE NO SPLICES.

STUD WALLS HIGHER THAN 10' SHALL HAVE 2X6, (2) 2X4 OR 4X4 STUDS AT 16" o.c. WALLS SUPPORTING TWO FLOORS ABOVE SHALL BE 2X6, (2) 2X4 OR 4X4 STUDS 16 o.c.

MICROLLAMS TO BE INSTALLED PER TRUS-JOIST CORPORATIONS "RESIDENTIAL PRODUCTS REFERENCE GUIDE". PARALLAMS ARE TO BE INSTALLED PER "PARALLAM PSL INSTALLATION GUIDE" GLULAMS TO HAVE FB=3000 PSI.

FOR THE EXTERIOR WALLS USE $^3/_8$ ", $^7/_{16}$ " OR $^1/_2$ " X 4' APA RATED PLYWOOD OR WATERBOARD w/ 8D COMMON OR GALVANIZED BOX NAILS @ 6" o.c. AT ALL EDGES AND 12" o.c. AT FIELD (BLOCKING IS REQUIRED). FOR THE INTERIOR PARTITION WALLS USE GYPSUM BOARD (SHEATHING $^{1}/_{2}$ " THICK BY 4 FEET WIDE, WALLBOARD OR VENEER BASE) ON STUDS NAILED 7" o.c. WITH 5D COOLER OR PARKER NAILS. ALL INTERIOR WALLS THAT HAVE PLYWOOD ARE TO HAVE THE BOTTOM PLATE ATTACHED TO THE FOUNDATION WITH $^{1}/_{2}$ " DIAMETER X 2 $^{1}/_{4}$ " EMBEDMENT HILTI KWIK BOLT II AT 32" ON CENTER MAX.

ROOF NOTES

REQUIRED RESISTANCE TO PREVENT UPLIFT IS PROVIDED.

NOMINAL LUMBER APPLIED DIAGONALLY OR A MINIMUM $^{15}/_{32}$ " THICK WOOD STRUCTURAL PANEL OR PARTICLE BOARD (OSB) OR OTHER APPROVED SHEATHING APPLIED WITH THE LONG DIMENSION PERPENDICULAR TO SUPPORT RAFTERS. SHEATHING SHALL BE NAILED TO THE ROOF FRAMING IN AN APPROVED MANNER. THE END JOINTS OF WOOD STRUCTURAL PANELS OR PARTICLE BOARD SHALL BE STAGGERED AND SHALL OCCUR OVER BLOCKING, RAFTERS, OR OTHER SUPPORTS. ROOF COVERING: ROOF COVERINGS SHALL BE APPROVED AND SHALL BE INSTALLED AND FASTENED IN ACCORDANCE WITH CH 9 AND WITH THE MANUFACTURER'S INSTRUCTIONS. ROOF OVERHANG: THE ROOF EAVE OVERHANG SHALL NOT EXCEED 3 FEET UNLESS AN ANALYSIS IS PROVIDED SHOWING THAT THE REQUIRED RESISTANCE IS PROVIDED TO PREVENT UPLIFT.

THE ROOF OVERHANG AT GABLE ENDS SHALL NOT EXCED 2 FEET UNLESS AN ANALYSIS SHOWING THAT THE

ROOF SHEATHING: SOLID ROOF SHEATHING SHALL BE APPLIED AND SHALL CONSIST OF A MINIMUM 1 INCH THICK

EXTERIOR PLASTER

GENERAL: PLASTERING WITH CEMENT PLASTER SHALL NOT BE LESS THAN THREE COATS WHERE APPLIED OVER METAL LATH OR WIRE FABRIC LATH AND SHALL NOT BE LESS THAN TWO COATS WHERE APPLIED OVER MANSONRY CONCRETE, OR GYPSUM BOARD BACKING AS SPECIFIED IN SECTION 2510.5. IF THE PLASTER SURFACE IS TO BE COMPLETELY CONCEALED BY ANOTHER WALL, PLASTER APPLICATION NEED BE ONLY TWO COATS, PROVIDED THE TOTALTHICKNESS IS AS SET FORTH IN ASTM C 926

ON GRADE FLOOR SLABS: ON WOOD FRAMED OR STEEL STUD CONSTRUCTION WITH AN ON-GRADE CONCRETE FLOOR SLAB SYSTEM, EXTERIOR PLASTER SHALL BE APPLIED IN SUCH A MANNER AS TO COVER, BUT NOT TO EXTEND BELOW, THE LATH AND PAPER. THE APPLICATION OF LATH, PAPER, AND FLASHING OR DRIP SCREEDS SHALL

<u>WEEP SCREEDS:</u> A MINIMUM 0.019 INCH (NO. 26 GLAVANIZED SHEET GAGE) CORROSION RISISTANT WEEP SCREED WITH A MINIMUM VERTICAL ATTACHMENT FLANGE OF 3 $\frac{1}{2}$ " SHALL BE PROVIDED AT OR BELOW THE FOUNDATION PLATE LINE ON EXTERIOR STUD WALLS IN ACCORDANCE WITH ASTM C 926. THE WEEP SCREED SHALL BE PLACED A MINIMUM OF 4" ABOVE THE EARTH OR 2" ABOVE PAVED AREAS AND SHALL BE OF A TYPE THAT WILL ALLOW TRAPPED WATER TO DRAIN TO THE EXTERIOR OF THE BUILDING. THE WEATHER-RESISTANT BARRIER SHALL LAP THE ATTACHMENT FLANGE. THE EXTERIOR LATH SHALL COVER AND TERMINATE ON THE ATTACHMENT FLANGE OF THE WEEP SCREED.

PLASTICITY AGENTS: ONLY APPROVED PLASTICITY AGENTS AND APPROVED AMOUNTS THEREOF SHALL BE ADDED TO PORTLAND CEMENT. WHEN PLASTIC CEMENT OR MANSONRY CEMENT IS USED, NO ADDITIONAL LIME OR PLASTICIZERS SHALL BE ADDED. HYDRATED LIME OR THE EQUILAVENT AMOUNT OF LIME PUTTY USED AS A PLASTER IN AN AMOUNT NOT TO EXCEED THAT SET FORTH IN ASTM C 926

<u>LIMITATIONS:</u> GYPSUM PLASTER SHALL NOT BE USED ON EXTERIOR SURFACES CEMENT PLASTER: PLASTER COATS SHALL BE PROTECTED FROM FREEZING FOR A PERIOD OF NOT LESS THAN 24 HOURS AFTER SET HAS OCCURED. PLASTER SHALL BE APPLIED WHEN THE AMBIENT TEMPERATURE IS HIGHER THAN 40°, UNLESS PROVISIONS ARE MADE TO KEEP CEMENT PLASTER WORK ABOVE 40° DURING APPLICATION AND 48 HOURS THEREAFTER. SECOND COAT APPLICATION: THE SECOND COAT SHALL BE BROUGHT OUT TO PROPER THICKNESS, RODDED AND

FLOATED SUFFIENTLY ROUGH TO PROVIDE ADEQUATE BOND FOR THE FINISH COAT. THE SECOND COAT SHALL HAVE NO VARIATION GREATER THAN 1/4" IN ANY DIRECTION UNDER A 5 FOOT STRAIGHT EDGE CURING AND INTERVAL: FIRST AND SECOND COATS OF CEMENT PLASTER SHALL BE APPLIED AND MOIST CURED AS SET FORTH IN ASTM C 926 AND THE TABLE BELOW.

C 920 AND THE I	ABLE BELOW.	
COAT	MINIMUM PERIOD MOIST CURING	MINIMUM INTERVAL BETWEEN COATS
First	48 hours (a)	48 hours (b)
Second	48 hours	7 days (c)
Finish		7 days

(A) THE FIRST TWO COATS SHALL BE AS REQUIRED FOR THE FIRST COATS OF EXTERIOR PLASTER, EXCEPT THAT THE MOIST CURING TIME PERIOD BETWEEN THE FIRST AND SECOND COATS SHALL NOT BE LESS THAN 24 HOURS. MOIST CURING SHALL NOT BE REQUIRED WHERE JOB AND WEATHER CONDITIONS ARE FAVORABLE TO THE RETENTION OF MOISTURE IN THE CEMENT PLASTER FOR THE REQUIRED TIME PERIOD

(B) TWENTY FOUR HOUR MINIMUM INTERVAL BETWEEN COATS OF INTERIOR CEMENT PLASTER. FOR ALTERNATE METHOD OF APPLICATION, SEE SECTION ON ALTERNATE METHOD OF APPLICATION.

(C) FINISH COAT PLASTER IS PERMITTED TO BE APPLIED TO INTERIOR PORTLAND CEMENT BASE COATS AFTER 48 HOUR

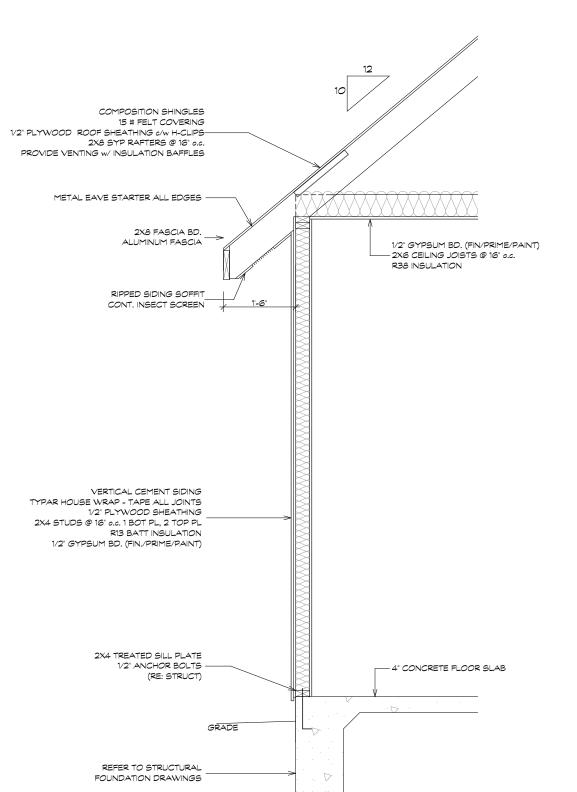
APPLICATION TO SOLID BACKINGS: WHERE APPLIED OVER GYPSUM BACKING AS SPECIFIED IN SECTION 2510.5, OR DIRECTLY TO UNIT MASONRY SURFACES, THE SECOND COAT IS PERMITTED TO BE APPLIED AS SOON AS THE FIRST COAT HAS ATTAINED SUFFICIENT HARDNESS <u>ALTERNATE METHOD OF APPLICATION:</u> THE SECOND COAT IS PERMITTED TO BE APPLIED AS SOON AS THE FIRST

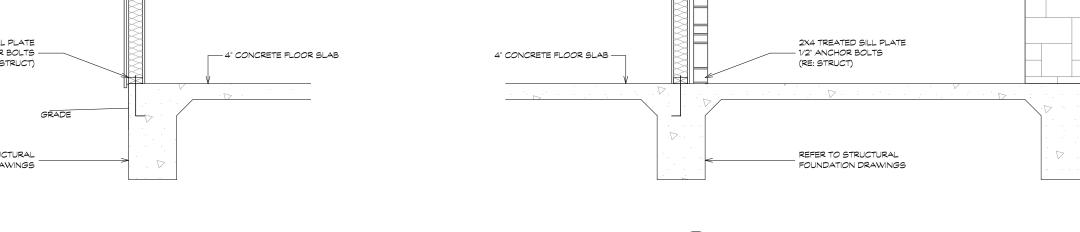
COAT HAS ATTAINED SUFFICIENT RIGIDITY TO RECEIVE THE SECOND COAT. ADMIXTURES: WHEN USING THIS METHOD OF APPLICATION, CALCIUM ALUMINATE CEMENT UP TO 15 PERCENT OF THE WEIGHT OF THE PORTLAND CEMENT IS PERMITTED TO BE ADDED TO THE MIX. <u>CURING</u>: CURING OF THE FIRST COAT IS PERMITTED TO BE OMITTED AND THE SECOND COAT SHALL BE CURED AS SET FORTH IN ASTM C 926

FINISH COATS: CEMENT PLASTER FINISH COATS SHALL BE APPLIED OVER BASE COATS THAT HAVE BEEN IN PLACE FOR THE TIME PERIODS SET FORTH IN ASTM C 926. THE THIRD OR FINISH COAT SHALL BE APPLIED WITH SUFFICIENT MATERIAL AND PRESSURE TO BOND AND TO COVER THE BROWN COAT AND SHALL BE OF SUFFICIENT THICKNESS TO CONCEAL THE BROWN COAT.

GENERAL MECHANICAL SYSTEM REQUIREMENTS

ATTICS CONTAINING APPLIANCES REQUIRING ACCESS SHALL BE PROVIDED WITH A PULL DOWN STAIRCASE WITH A CLEAR OPENING NOT LESS THAN 22 INCHES WIDE AND A LOAD CAPACITY OF NOT LESS THAN 350 POUNDS AND A CLEAR AND UNOBSTRUCTED PASSAGEWAYLARGE ENOUGH TO ALLOW REMOVAL OF THE LARGEST APPLIANCE , BUT NOT LESS THAN 30" HIGH AND 22" WIDE, AND NOT MORE THAN 20 FEET IN LENGTH WHEN MEASURED ALONG THE CENTERLINE OF THE PASSAGEWAYFROM THE OPENING TO THE APPLIANCE. THE PASSAGEWAYSHALL HAVE CONTINUOUS SOLID FLOORING NOT LESS THAN 24" WIDE. A LEVEL SERVICE SPACE AT LEAST 30" DEEP AND 30" WIDE SHALL BE PRESENT ALONG ALL SIDES OF THE APPLIANCE WHERE ACCESS IS REQUIRED. THE CLEAR ACCESS OPENING DIMENSIONS SHALL BE A MINIMUM OF 20" BY 30", WHERE SUCH DIMENSIONS ARE LARGE ENOUGH TO ALLOW REMOVAL OF THE LARGEST APPLIANCE.





1/2" GYPSUM BD. (FIN/PRIME/PAINT)

2X6 CEILING JOISTS @ 16" o.c. —

RIPPED SIDING SOFFIT

MIN. 1" AIR SPACE

1/2" PLYWOOD SHEATHING

TYPAR HOUSE WRAP - TAPE ALL JOINTS

2X4 STUDS @ 16" o.c. 1 BOT PL, 2 TOP PL

1/2" GYPSUM BD. (FIN./PRIME/PAINT)

-CONT. INSECT SCREEN

2X6 CEILING JOISTS @ 16" o.c.

COMPOSITION SHINGLES

2X8 SYP RAFTERS @ 16" o.c.

-1/2" PLYWOOD ROOF SHEATHING c/w H-CLIPS

ALUMINUM FASCIA

PROVIDE VENTING W/ INSULATION BAFFLES

15 # FELT COVERING



- GENERAL NOTES -MONOGRAM HOMES ADVISES THAT THE CONTRACTOR/OWNER REVIEWS ALL DRAWINGS BEFORE COMMENCEMENT OF WORK. CONTRACTOR /OWNER TO ADVISE THE ABOVE STATED OF ANY ERRORS OR OMISSIONS ON DRAWINGS BEFORE WORK COMMENCES. - ALL WORK MUST CONFORM TO THE LATEST

VERSION OF THE LOCAL BUILDING CODE, LOCAL BY-LAWS AND HEALTH & SAFETY REGULATIONS. - ALL INTERIOR WALLS TO BE 2X4 @ 16" o.c. UNLESS OTHERWISE NOTED. - ALL STUD WALL MEASUREMENTS ARE TO FRAMING WITH AN ALLOWANCE OF 1/2".

DATE:	REVISION / ISSUE
08/17/2020	- PRELIMINARY LAYOUTS (a)

MONOGRAM HOMES, LLC

PROJECT NAME:

NEW HOME LOOP ROAD, BELLVILLE, TX

DRAWING NAME:

CROSS SECTIONS



1419 GRAHAM RD. BELLEVILLE, TX 77418 PHONE: (832) 666-9906 info@MonogramHomes.biz

DRAWN BY: C. BIRK CHECKED BY: G.ROUX 9/15/2020 SCALE: AS NOTED PROJECT No: 20-1559

DRAWING No: