

ELEVAT

NOT

READY PLANS

PARGED FOUNDATION & PORCHES WITH COMPOSITE DECKING HORIZONTAL SIDING FAMILY ROOM FAMILY ROOM LARGE WINDOWS BOARD & BATTEN MID SECTION 3 BEDROOM WITH BO RIGHT HAND STAIR L PORCH WITH RAILINGS HORIZONTAL SIDING **BACK STAIRCASE** ORIGINAL LAYOUT AYOUT **NUS ROOM**

TYVEK TYPE VAPOR BARRIER SIDING, WINDOWS, DOORS, FINISHES, TRIM PACKAGES, LIGHTING, FIXTURES, AND ROOFING ARE TO BE DETERMINED BY THE HOMEOWNER EXTERIOR WALLS R-20 CRAWL SPACE WALLS R-15 OR FIRST FLOOR R-30 CEILING/ROOF R-49 INSULATION METHOD MAY BE: FOAM - OPEN OR CLOSED CELL FLASH AND BATT OR BATT INSULATION TYPE $\frac{7}{16}$ " "ZIP" WALL CONSTRUCTION: EXTERIOR 2 x 6 # 2 SPF INTERIOR 2 x 4 # 2 SPF "X" FOR FIRE WALLS & CEILING $\frac{1}{2}$ " INTERIOR DRYWALL EXTERIOR SHEATHING TRUSSES, AND STEEL TO BE AND CONTRACTOR. A PLAN CONSULTATION DURING

PLAN AHEAD DRAFTING DESIGN LLC 9 CHOPTANK AVENUE EASTON, MD 21601-4032 PHONE: 410-822-3447 FAX 410-822-3927

E-MAIL: planaheaddrafting@msn.com

PRESCRIPTIVE USED IN THIS

PLAN

THOD

CLIMATE ZONE FOUR (4)

Michael Franklin Clark CEO / MANAGER - PRINCIPAL DESIGNER Wendy McGrane Clark CFO / OFFICE MANAGER

* YOUR HIGH QUALITY AFFORDABLE DESIGN ALTERNATIVE * ON THE WEB $@: {\color{red} {\sf www.planaheaddrafting.com}}$

ALL DIMENSIONS ARE AS ACCURATE AS POSSIBLE CONSIDERING PREEXISTING CONDITIONS UNLESS THE PROJECT IS COMPLETELY NEW CONSTRUCTION.

ONLY THE NEW CONSTRUCTION IS FULLY DIMENSIONED AND DEEMED TOTALLY ACCURATE ON THESE PLANS WITH REGARD TO PREEXISTING CONDITIONS.

ALL DIMENSIONS ARE TAKEN FROM THE OUTSIDE OF THE EXTERIOR SHEATHING TO CENTERLINE OF INTERIOR STUD WALLS UNLESS OTHERWISE NOTED.

ALL NEW STERIOR WALLS ARE TO BE 2 x 6 CONSTRUCTION AND WILL BE NOTED.

ALL NEW INTERIOR WALLS ARE TO BE 2 x 4 CONSTRUCTION UNLESS OTHERWISE NOTED.

ALL WINDOWS AND DOORS ARE TO BE CONSIDERED NEW UNLESS MARKED RECYCLED/EXISTING ON THE WINDOW OR DOOR SCHEDULES.

ALL EXTERIOR MATERIALS, FINISHES, TRIMS, AND DETAILING TO MATCH THOSE OF EXISTING OR ADJACENT STRUCTURES WHENEVER POSSIBLE UNLESS THIS IS A TOTALLY NEW STRUCTURE.

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ALL INTERIOR MATERIALS, FINISHES, TRIMS, AND DETAILING TO MATCH THOSE OF EXISTING OR ADJACENT STRUCTURES WHENEVER POSSIBLE UNLESS THIS IS A TOTALLY NEW STRUCTURE.
ALL EXTERIOR ARCHITECTURAL ELEMENTS, MATERIALS, TRIM DETAILS, AND FINISHES ON ANY NEW ADDITIONS ARE TO MATCH THOSE OF ADJACENT EXISTING STRUCTURES OR OF THEIR
REPLACEMENTS.
ALL FOOTERS MUST MAINTAIN A MINIMUM DEPTH OF 24" BELOW THE FINISHED GRADE.
ALL FLOORS IN ANY NEW ADDITION SHALL BE MADE EXACTLY FLUSH AND LEVEL WITH THE ADJACENT EXISTING FLOORS.
ALL FOUNDATION WALLS ARE TO BE TWO COAT PARGED UNLESS OTHERWISE NOTED.
ALL FOOTING MATERIALS AND VENTILATION TO MATCH EXISTING IF POSSIBLE BUT MUST BE IN IRC CODE AND CRITICAL AREA/FLOOD PLAIN COMPLIANT.
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ALL MEASUREMENTS AND LOCATIONS ARE AS ACCURATE AS POSSIBLE GIVEN EXISTING CONDITIONS AND THE ENCLOSED NATURE OF THE EXISTING STRUCTURES.
ALL FRAMING MEMBERS THAT ARE EXISTING ARE LOCATED IN THEIR APPROXIMATE LOCATIONS IF STANDARD FRAMING METHODS HAVE BEEN FOLLOWED AND HAVE BEEN REPRESENTED AS CLOSELY AS POSSIBLE, IF VISUAL CONTACT HAS BEEN ESTABLISHED OTHERWISE NORMAL FRAMING PRACTICES WILL BE SHOWN.
ALL NEW FRAMING MEMBERS ARE TO MEET OR EXCEED IRC CODE AND LOCATED IN OPTIMAL POSITIONS FOR LOADS AND BEARINGS, ADJUSTMENTS WILL NEED TO BE MADE DEPENDING ON PREEXISTING FRAMING LOCATIONS.
THE CONTRACTOR ULTIMATELY HAS THE LAST DETERMINATION OF EXISTING CONDITIONS AND FRAMING METHODOLOGY USED IN BOTH NEW AND REMODELING CONSTRUCTION. THE FINAL FRAMING DECISIONS MUST BE MADE IN ACCORDANCE WITH MINIMUM IRC CODES AND SAFETY REGULATIONS GREATER. ALL PREEXISTING CONDITIONS MAY HAVE NOT BEEN ABLE TO BE SEEN PRIOR TO DEMOLITION AND THEREFORE MUST BE ALLOWED FOR AND TAKEN INTO ACCOUNT UPON COMMENCEMENT OF CONSTRUCTION.

OWNER & PROPERTY ADDRESS RED OAK PROPERTIES 28589 Brick Row Drive Oxford, MD 21654 PROPERTY:

SECURE MULTIPLE WOOD MEMBERS TOGETHER WITH (2) ROWS OF 16d COMMON NAILS AT 12" o/c. USE GALVANIZED NAILS FOR ALL EXTERIOR BEAMS. Fc = 2510 psi

MICROLAM LVL BEAMS SHALL HAVE THE FOLLOWING MINIMUM

STRUCTURAL WOOD BEAMS SHALL BE No.1/No.2 SPRUCE-PINE-FIR WITH THE FOLLOWING MINIMUM PROPERTIES:

Fb = 875 psi Fc = 425 psi

Fv = 135 psi E = 1400000 psi

PROPERTIES: Fb = 2600 psi Fv = 285 psi

 $Fc_1 = 750 \text{ psi}$ E = 1900000 psi

SECURE MULTIPLE END STUDS TOGETHER WITH 16d COMMON NAILS AT 8' o/c STAGGERED EACH PLY.

SECURE MULTIPLE MICROLAM LVL MEMBERS TOGETHER WITH (2) ROWS OF TRUSSLOK SCREWS AT 12" o/c FOR MEMBERS 11 7/8" AND SHALLOWER. FOR MEMBERS DEEPER THAN 11 7/8", USE (3) ROWS OF TRUSSLOK SCREWS AT 12" o/c.

ALL BEARING STUDS AND POSTS SHALL BE CONTINUOUS DOWN TO THE FOUNDATION OR TO TRANSFER MEMBERS AT LOWER DEPTH OF FLOOR AS REQUIRED.

INSULATION TO BE USED:

ZONING & SETBACK REQUIREMENTS

ALL PHASES OF THE CONSTRUCTION PROCESS MUST FOLLOW THE ICC/IRC 2015 BUILDING CODES OR THE MOST CURRENT &/OR MUST FOLLOW THE MANUFACTURERS RECOMMENDED INSTALLATION PROCEDURES. EACH ENTITY - MASONRY, FRAMING CONSTRUCTION, INSULATION, HVAC, PLUMBING, ELECTRICAL, SPRINKLER, ETC. ARE CODE SPECIFIC AND THOSE ENTITIES CODES MUST BE FOLLOWED EVEN IF DIFFERENT THAN THOSE ITEMS REFLECTED IN THIS DRAWING SET. ANY DISCREPANCIES NEED TO BE BROUGHT TO OUR ATTENTION ASAP TO AVOID LATER ISSUES AND ALLOW FOR PROPER REVISIONS AND OR CORRECTIONS. ANY ITEMS NOT BROUGHT TO OUR ATTENTION AND IS BUILT BY THE DRAWINGS AND NOT BY THE APPLICABLE CODES OR MANUFACTURERS RECOMMENDATIONS AUTOMATICALLY VOIDS AND NULLIFIES ANY FUTURE MITIGATION FOR SUCH ITEMS. PLAN SETS ARE **GUARANTEED FOR 60 DAYS** FROM THE DATE ON THE * FINAL ANS DECAL * TO BE CODE COMPLIANT. ANY MISTAKES OR OMISSIONS FOUND 11N THOSE 60 DAYS WILL BE CORRECTED AT NO CHARGE. ANY OMISSIONS, CODE IGES, CONTRACTOR CHANGES AFTER THAT DATE WILL BE THE RESPONSIBILITY OF THE HOMEOWNER AND WILL BE DONE AT THE EXPENSE OF THE HOMEOWNER. **PROPOSED ELEVATIONS**

RED OAK PROPERTIES

CHANGE LEGEND PLAN TYPE: FINAL PLANS **(#1)** 8 / 28 / 2020 **(**#2**)** 9 / 17 / 2020 COMPLETION DATE: SEPT. 17,2020 #3 10 / 1 / 2020 SCALE: $\frac{1}{4}$ " = 1'-0" ARCHITECTURAL

NOT RESPONSIBLE FOR:

PERMIT PROCUREMENT ABILITY
BIDDING ACCURACY
BUILDING CODE ACCURACY
OR STRUCTURAL INTEGRITY
AT THIS POINT IN THE PLANNING PROCESS SHEET NUMBER

ABOUT THESE PLANS NEED TO BE FOR

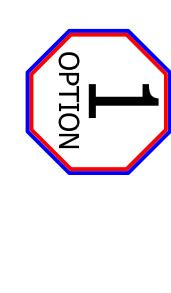


CONDITIONED **CRAWL SPACE**

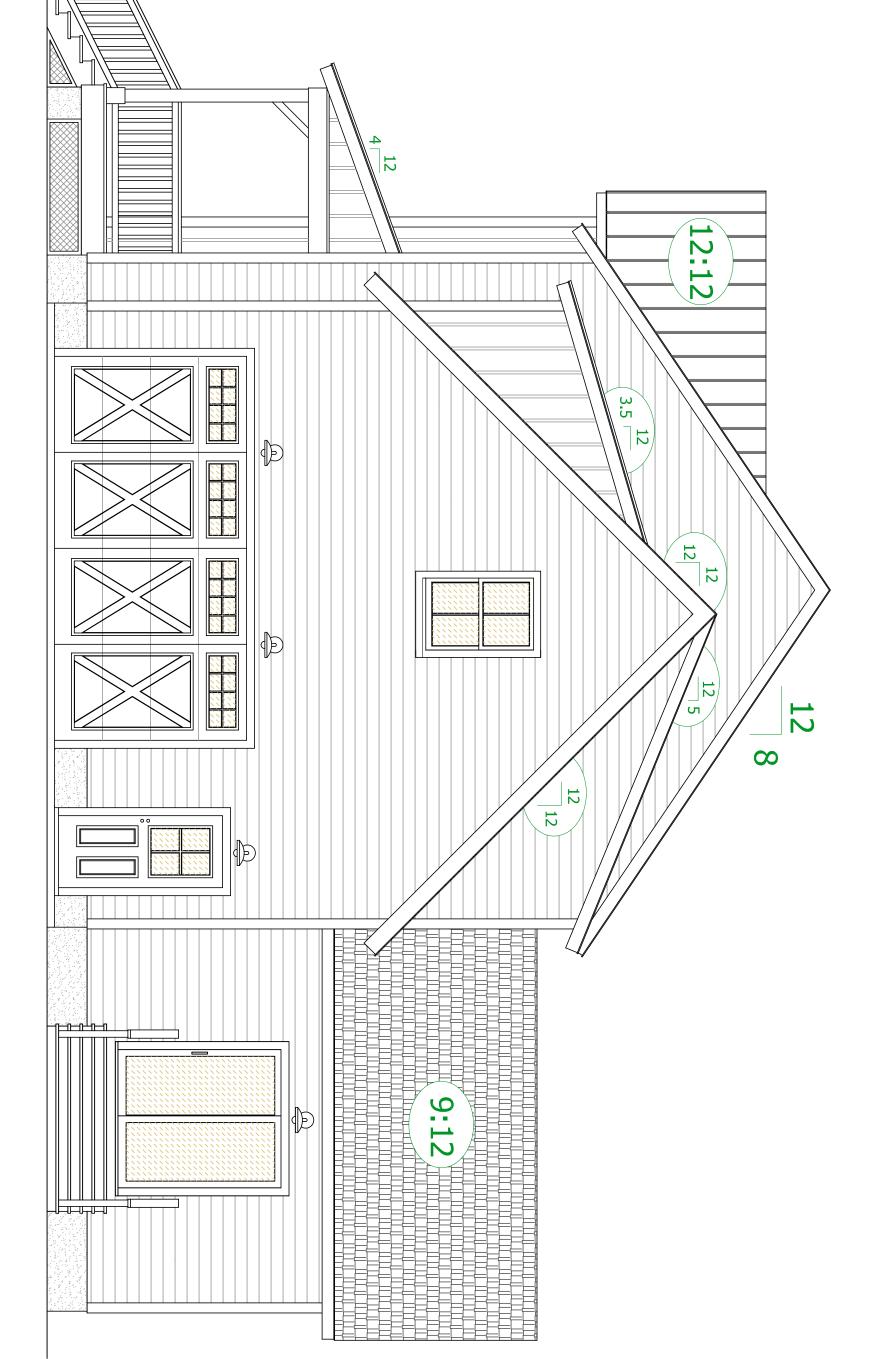
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PORCHES WITH COMPOSITE DECKING HORIZONTAL SIDING FAMILY ROOM FAMILY ROOM LARGE WINDOWS BOARD & BATTEN MID SECTION RIGHT HAND STAIR LAYOUT BEDROOM WITH BONUS ROOM PARGED FOUNDATION & HORIZONTAL SIDING BACK STAIRCASE ORIGINAL LAYOUT

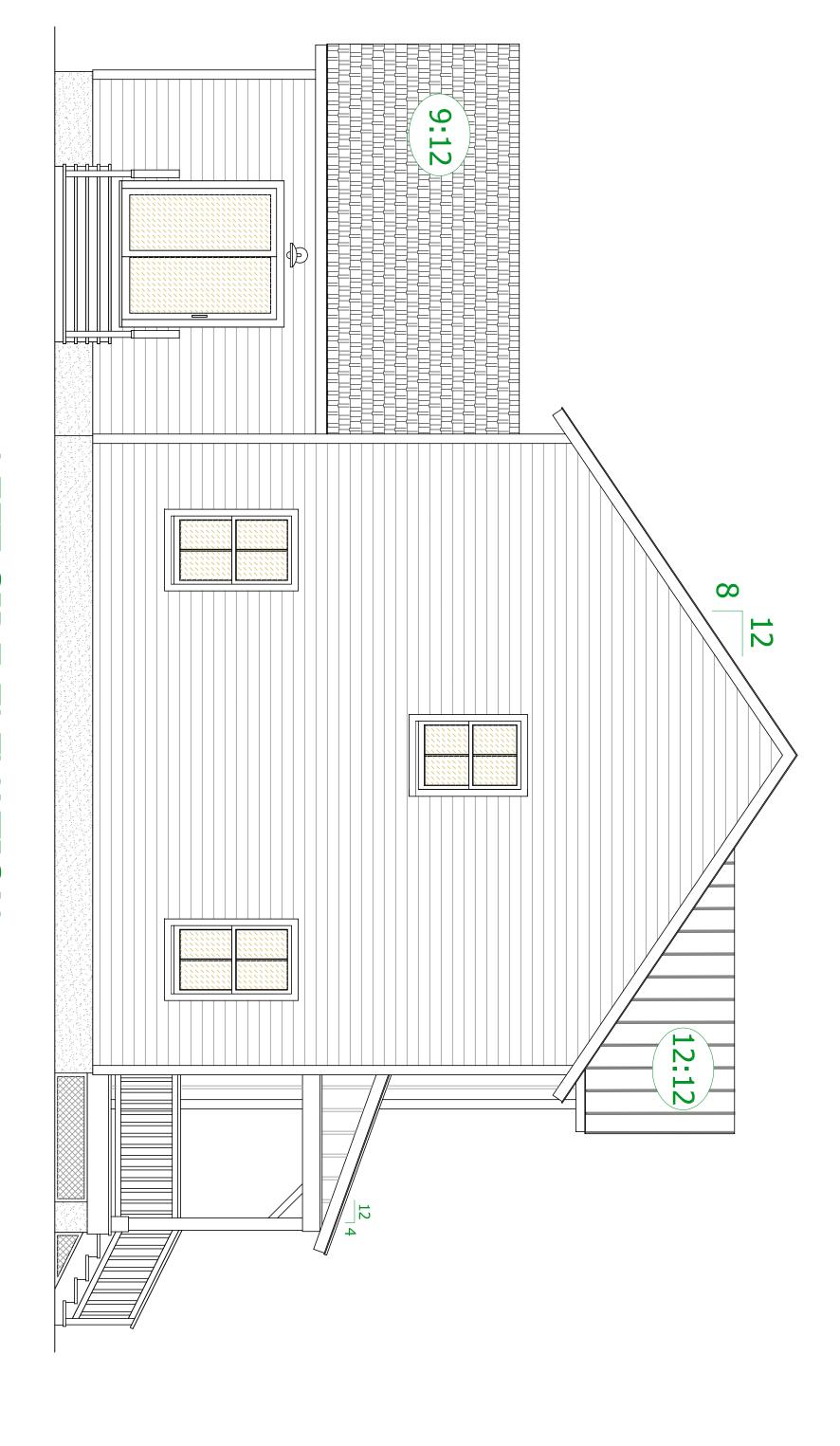




PORCH WITH RAILINGS



田 SIDE **ELEVATION**



PANEL SHEATHING CLIPS

) * 1/2" "ZIP" ROOF SHEATHING IF 16" OC * NOT NEEDED *
UNLESS SHEETING IS LESS THAN 24" IN WIDTH THEN ONE CL
IS REQUIRED IN EACH BAY

PSCL 1/2 CLIPS USE WITH 1/2" PLYWOOD WHEN @ 24" OC
PSCL 5/8 CLIPS USE WITH 5/8" PLYWOOD WHEN @ 24" OC ICE & WATER SHIELD IN ALL VALLEYS & BOTTOM 36" OF ROOF Ħ.

AND

35 YEAR ARCHITECTURAL GRADE
ASPHALT SHINGLES OVER 30# FELT

* 1/2" "ZIP" ROOF SHEATHING IF 16" OC *
5/8" "ZIP" ROOF SHEATHING IF 24" OC

STANDING SEAM METAL ROOFING

NOT READY '

ABOUT THESE PLANS NEED TO BE FOR

NOT RESPONSIBLE FOR: PERMIT PROCUREMENT ABILITY BIDDING ACCURACY BUILDING CODE ACCURACY OR STRUCTURAL INTEGRITY AT THIS POINT IN THE PLANNING PROCESS

PRESCRIPTIVE USED IN THIS CLIMATE ZONE FOUR (4) TRUSSES, AND STEEL TO BE AND CONTRACTOR. A PLAN CONSULTATION DURING PLAN THOD

TYVEK TYPE VAPOR BARRIER
SIDING, WINDOWS, DOORS, FINISHES, TRIM
PACKAGES, LIGHTING, FIXTURES, AND ROOFING
ARE TO BE DETERMINED BY THE HOMEOWNER

TYPE

"X" FOR FIRE WALLS & CEILING

7/16" "ZIP"

EXTERIOR SHEATHING

 $\frac{1}{2}$ " INTERIOR DRYWALL

WALL CONSTRUCTION: EXTERIOR 2 x 6 # 2 SPF INTERIOR 2 x 4 # 2 SPF

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EXTERIOR WALLS R-20
CRAWL SPACE WALLS R-15
OR FIRST FLOOR R-30
CEILING/ROOF R-49
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FLASH AND BATT OR BATT INSULATION

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SHEET NUMBER

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