

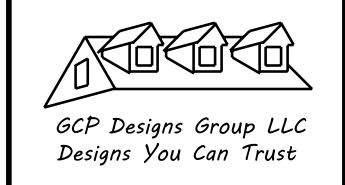
BTU/H CALCULATIONS MODEL
 CEILING 2202 X .033 X 20 = 1453.32
 FLOOR 2760 X .053 X 20 = 2926
 WALLS 2202 X .063 X 20 = 2774.52
 DOORS/WINDOWS 857.32 X .526 X 20 = 2112
 TOTAL = 9,262.84

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

CONCRETE NOTES
 NOTES:
 1) MINIMUM SOIL BEARING CAPACITY: 2000 psf.
 2) CONCRETE COMPRESSIVE STRENGTH + END OF 28 DAY'S (MIN)
 FOUNDATIONS, FOOTING, 4 INTERIOR SLABS + 3000 psf.
 EXTERIOR SLAB (EXPOSED TO WEATHER) + 3500 psf.

2022 S/F ON FIRST FLOOR
 665 S/F IN BONUS ROOM AND BEDROOM #4
 631 S/F IN DOUBLE GARAGE
 274 S/F IN OPT. SINGLE GARAGE
 204 S/F ON FRONT PORCH
 142 S/F ON REAR PORCH

NOTES:
 1. ALL FINAL MATERIALS ARE TO BE CHOSEN BY THE CONTRACTOR.
 2. FINAL NUMBER OF EXTERIOR STEPS WILL BE DETERMINED ON SITE BY GRADE.
 3. CONTRACTOR MUST MEET OR EXCEED ALL REQUIREMENTS OF ALL APPLICABLE CODES.
 4. DESIGNER ASSUMES NO RESPONSIBILITY FOR CHANGES TO DRAWINGS BY OTHERS DURING CONSTRUCTION.
 5. ALL STRUCTURAL INFO SHOWN ON PLANS ARE FOR INFORMATION ONLY. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND DESIGN ALL STRUCTURAL ELEMENTS.



DATE: 6-9-2021
 SUBDIVISION:
 BUILDER:

BEN STOUT CONSTRUCTION

NOTE:
 BUILDING CONTRACTOR TO MEET LOCAL WIND LOADS PER LOCAL CODE AS IT PERTAINS TO LOCATION OF HOUSE (ICC, IBC, IRC, IFC, IFBC, IFPB)