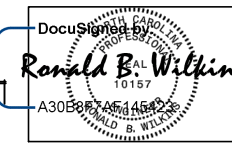


GENERAL DECK CONSTRUCTION NOTES:

1. THIS PLAN DESIGNED IN ACCORDANCE WITH THE NORTH CAROLINA RESIDENTIAL BUILDING CODE, 2018 EDITION.
2. EXTERIOR WALL FOOTING TO BE A MINIMUM OF 16" WIDE AND CONSTRUCTED WITH 3000 PSI CONCRETE. FOR FOUNDATION WALL HEIGHT, THICKNESS AND BACKFILL REQUIREMENTS REFER TO STATE AND LOCAL BUILDING CODES. THE ASSUMED SOIL BEARING CAPACITY FOR THIS PROJECT IS 2000 PSF. THE CONTRACTOR MUST VERIFY THE SITE CONDITIONS AND CONTACT A SOILS ENGINEER IF MARGINAL OR UNSTABLE SOILS ARE ENCOUNTERED.
3. ALL FOOTINGS SHALL BEAR ON UNDISTURBED SUB-GRADE A MINIMUM OF 12" BELOW ADJACENT FINISHED GRADE OR AS OTHERWISE DIRECTED BY THE LOCAL INSPECTOR.
4. FOUNDATION DRAINAGE SHALL BE IN ACCORDANCE WITH SECTION R405 "FOUNDATION DRAINAGE" AND SECTION R406 "FOUNDATION WATERPROOFING AND DAMPPROOFING".
5. CONNECTION TO TIMBER POSTS SHALL BE IN ACCORDANCE WITH THE DETAIL SHOWN ON THIS SHEET.
6. ALL LUMBER USED IN DECK CONSTRUCTION SHALL BE PRESSURE TREATED.
7. HEIGHT OF DECK SHALL NOT EXCEED 36" UNLESS SPECIFICALLY SHOWN ON THIS PLAN SHEET. STAIRS SHALL BE LOCATED IN THE FIELD.

STRUCTURAL EVALUATION BY:

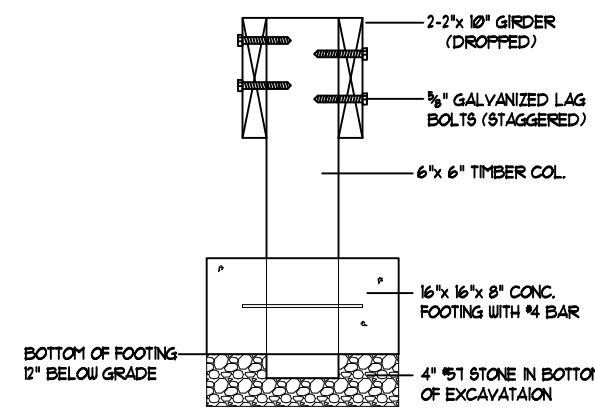
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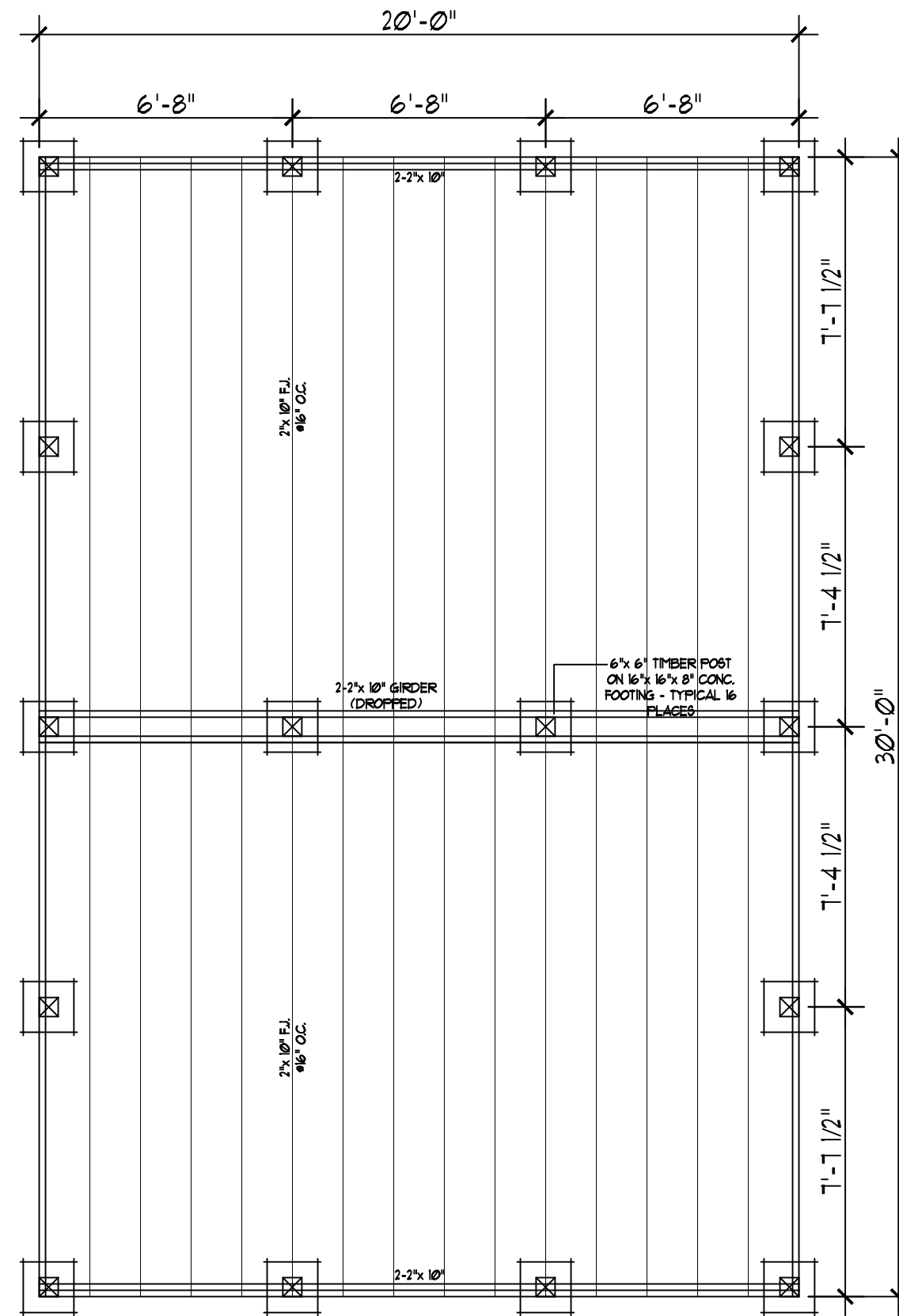
FILE: PRIMROSE

5/28/2022

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- *ANY DEVIATIONS OR DISCREPANCIES IN THESE DRAWINGS ARE TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ENGINEER AND FAILURE TO DO SO WILL VOID THE ENGINEER'S LIABILITY. CHANGES TO THE DESIGN ARE ONLY ALLOWED WITH THE WRITTEN APPROVAL OF THE ENGINEER.
- *DO NOT SCALE THESE DRAWINGS, ENGINEERING APPROVAL EXPIRES 3/18/2022.



COL. DETAIL



DECK PLAN (DROPPED)

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

DO NOT SCALE THESE DRAWINGS. ALL DIMENSIONS AND SITE DIMENSIONS ARE TO BE VERIFIED BEFORE CONSTRUCTION BEGINS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND SHALL BE RESPONSIBLE FOR NOTIFYING THE ENGINEER IMMEDIATELY. THESE DRAWINGS APPLY TO STRUCTURAL ELEMENTS ONLY. CONTRACTOR SHALL VERIFY THE ACCURACY OF ALL DIMENSIONS AND THE BALANCE OF NON-STRUCTURAL ITEMS.

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PROPOSED DECK
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Sheet 2 of 6

