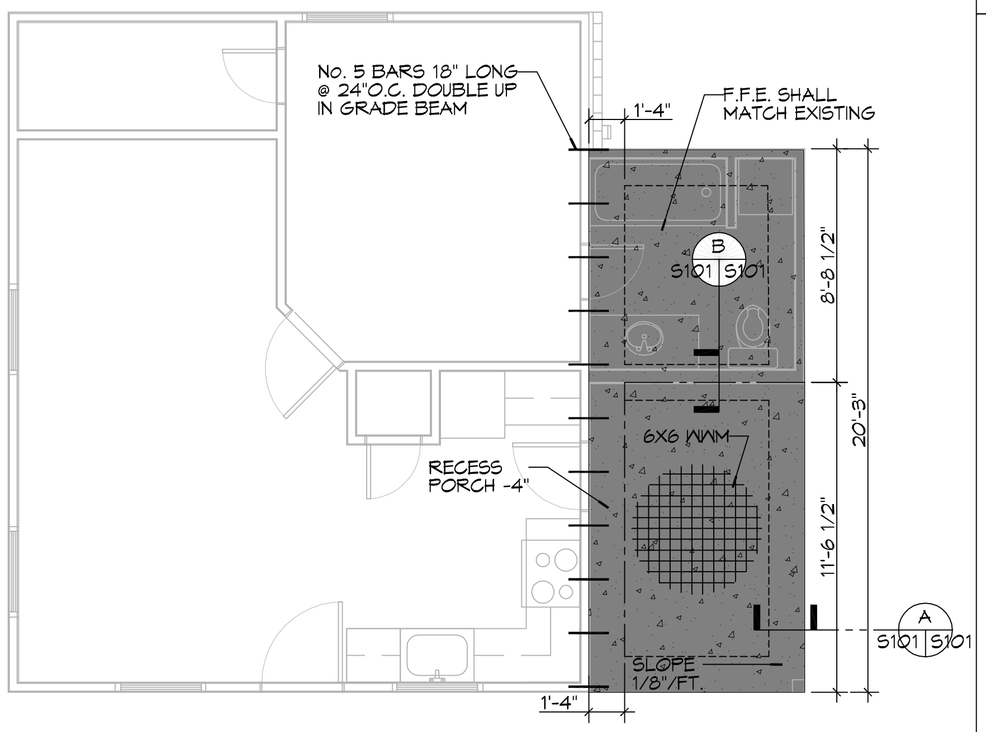


1 FOUNDATION PLAN
SCALE: 1/4"=1'-0"

GENERAL FOUNDATION NOTES

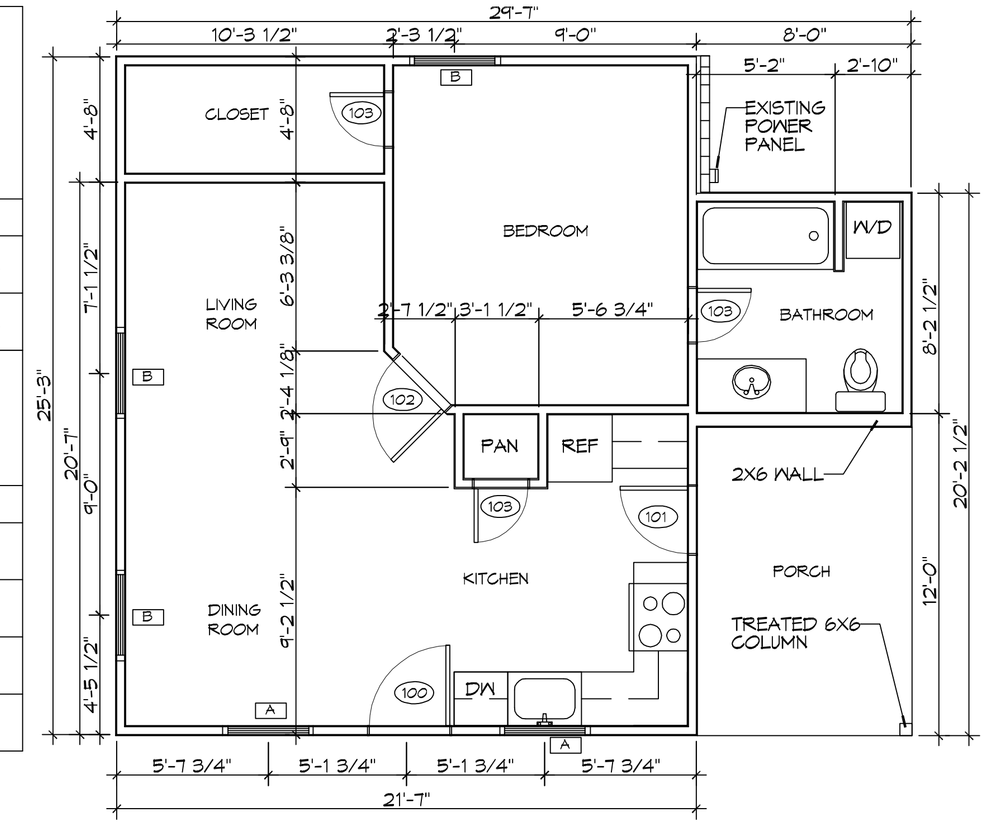
1. ALL DIMENSIONS ARE EDGE OF CONCRETE (EOC) TO EDGE OF CONCRETE (EOC) UNLESS NOTED OTHERWISE.
2. VERIFY ALL PLUMBING ROUGH-IN LOCATIONS ON ARCHITECTURAL DWGS.
3. CONCRETE MIX SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS. CONCRETE MIX SHALL BE IN ACCORDANCE WITH ACI-318.
4. ALL CONVENTIONAL REINFORCING STEEL SHALL MEET ASTM-A615 (GRADE 60).
5. ONE LAYER OF POLYETHYLENE VAPOR BARRIER SHALL BE PLACED UNDER ALL CONCRETE. VAPOR RETARDER TO BE MINIMUM 10 MIL, THICKNESS; ASTM E 1745 CLASS A, PERMEANCE LESS THAN 0.01 PERMS, EQUAL TO STEGO INDUSTRIES STEGO WRAP, ECOSHIELD-E 15 MIL BY EPRO, OR IRONBAR 15 BY FLATIRON FILMS. PROVIDE APPROPRIATE ACCESSORIES FOR A COMPLETE SYSTEM.
6. ALL REINFORCING STEEL AND MESH SHALL BE SECURELY SUPPORTED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT.
7. THE CONTRACTOR SHALL VERIFY ALL DROPS, OFFSETS, BRICK LEDGES, DIMENSIONS AND CONFIGURATIONS. CONTRACTOR MUST BE RESPONSIBLE FOR SAME.
8. GRADE BEAM DIMENSIONS MAY VARY BY -5%, +20%.
9. NEW SPREAD CONCRETE FOOTINGS AND CONTINUOUS FOOTINGS, BEARING ON COMPACTED STRUCTURAL FILL AT LEAST 2 FEET BELOW FINISHED GRADE, SHOULD BE DESIGNED FOR MINIMUM NET ALLOWABLE BEARING PRESSURES OF 1200 PSF AND 2000 PSF, RESPECTIVELY, BASED ON DEAD LOADS AND DESIGN LIVE LOADS.
10. ALL SOIL BELOW SLAB SHALL RECEIVE TERMITE TREATMENT.

WINDOW SCHEDULE

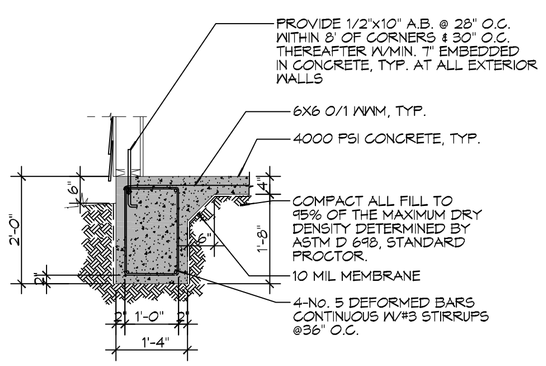
MK	WIDTH	HEIGHT	TYPE
A	3'-0"	3'-0"	OPERABLE
B	3'-0"	6'-0"	OPERABLE

DOOR SCHEDULE

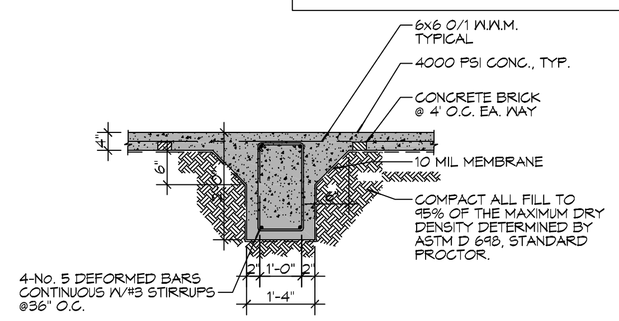
MK	WIDTH	HEIGHT	NOTES
100	3'-0"	6'-8"	EXTERIOR DOOR
101	2'-6"	6'-8"	EXTERIOR DOOR
102	2'-8"	6'-8"	INTERIOR DOOR
103	2'-0"	6'-8"	INTERIOR DOOR



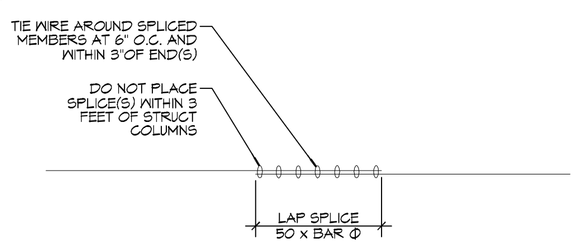
2 FLOOR PLAN
SCALE: 1/4"=1'-0"



A FOUNDATION DETAIL
A101S101 SCALE: 1/2" = 1' - 0" EXTERIOR GRADE BEAM



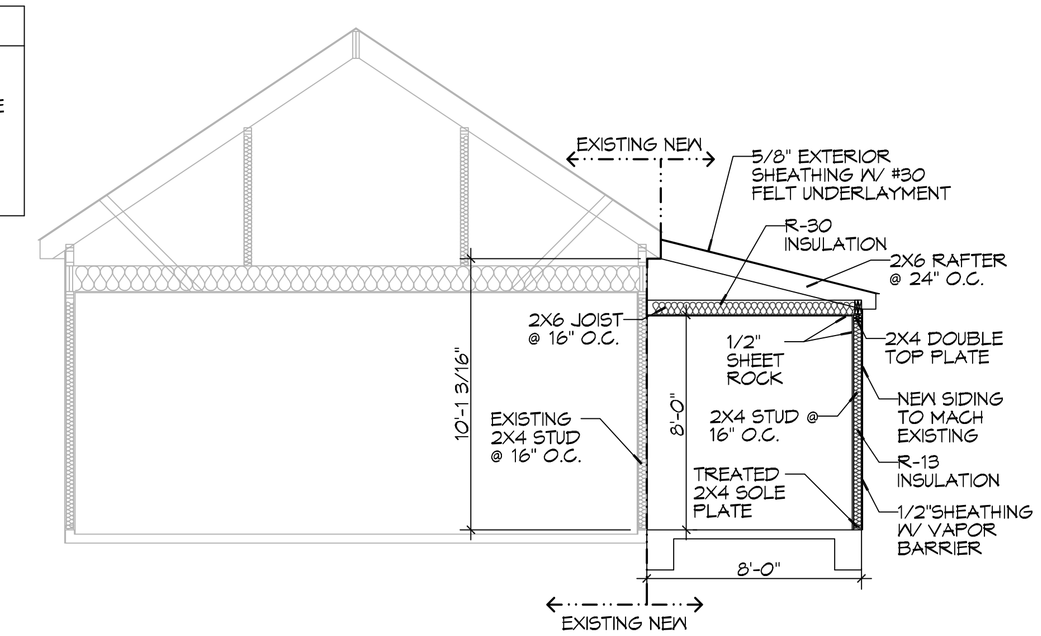
B FOUNDATION DETAIL
A101S101 SCALE: 1/2" = 1' - 0" INTERIOR GRADE BEAM



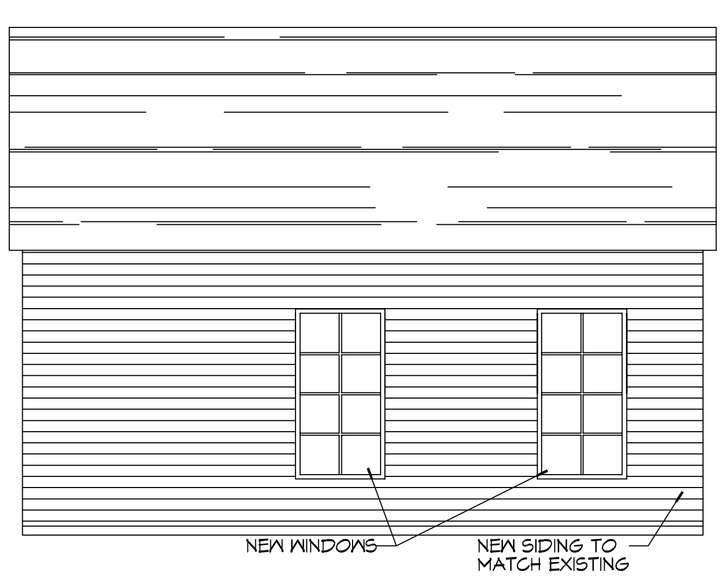
2 FOUNDATION DETAIL
A101S101 SCALE: 1/2" = 1' - 0" TYP SPLICE DETAIL

WIND SPEED

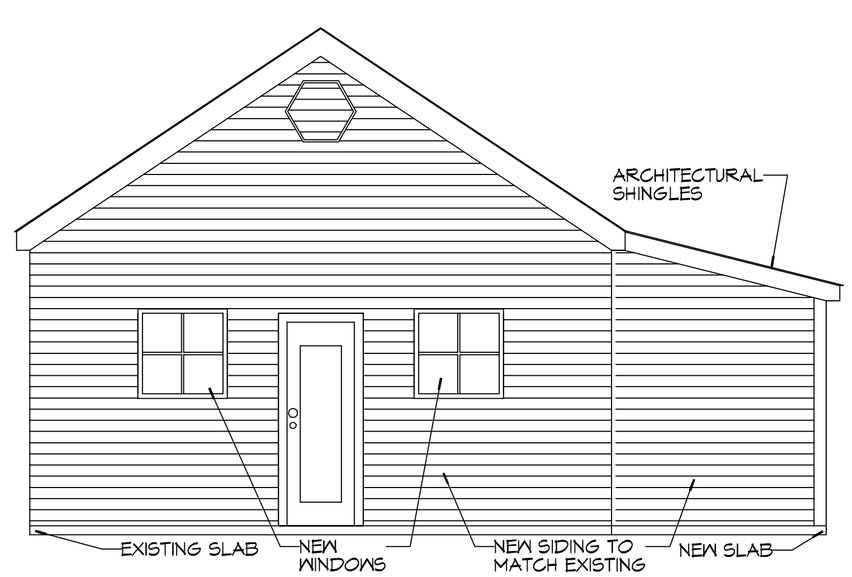
THE CONSTRUCTION FOR SAID RESIDENCE, WHERE Vult WIND SPEED IS 141 mph and Vasd WIND SPEED IS 110 mph, WIND EXPOSURE ZONE C. THIS DESIGN IS IN ACCORDANCE WITH: AMERICAN WOOD COUNCIL, WOOD FRAME CONSTRUCTION MANUAL FOR ONE AND TWO FAMILY DWELLINGS (WFCM) 2015 EDITION AS WELL AS THE INTERNATIONAL RESIDENTIAL CODE (IRC) 2015 EDITION.



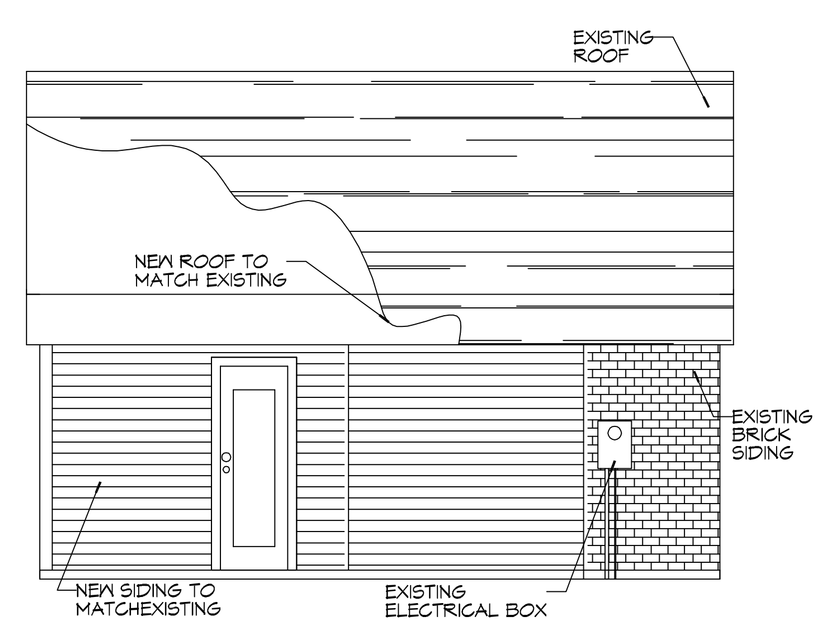
3 SECTION VIEW
SCALE: 1/4"=1'-0"



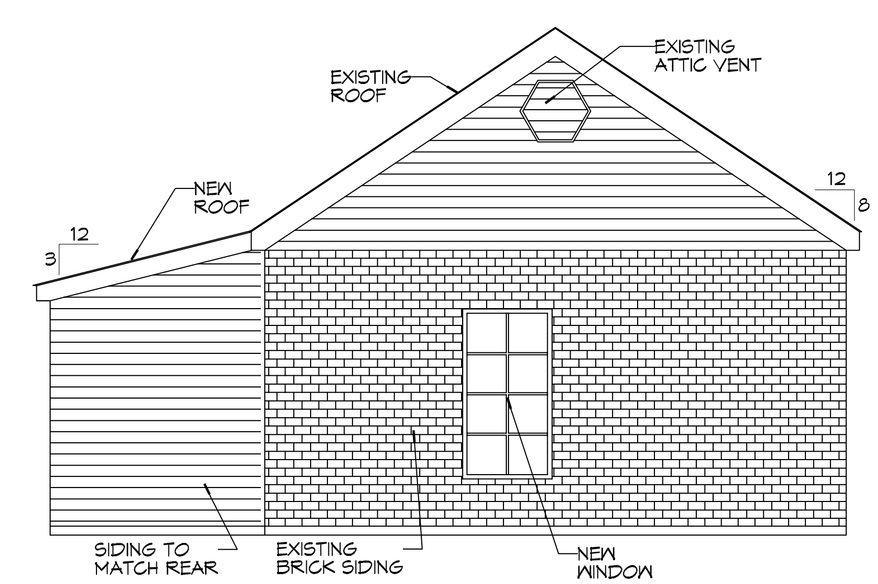
4 LEFT ELEVATIONVIEW
SCALE: 1/4"=1'-0"



5 FRONT ELEVATIONVIEW
SCALE: 1/4"=1'-0"



6 RIGHT ELEVATIONVIEW
SCALE: 1/4"=1'-0"



7 REAR ELEVATIONVIEW
SCALE: 1/4"=1'-0"

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REVISIONS

#	DESCRIPTION	DATE

SEAL:

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NOTIDA DAVY GANT
36245 JOHN MESSOR
PEARL RIVER, LA

JOB No:	DATE: 05-16-2021
DRAWN BY: TIMOTHY TAYLOR	CHECKED BY: CKD

SHEET TITLE:
FLOOR PLAN

DRAWING NUMBER:
A101

SHEET No: 1 of 2