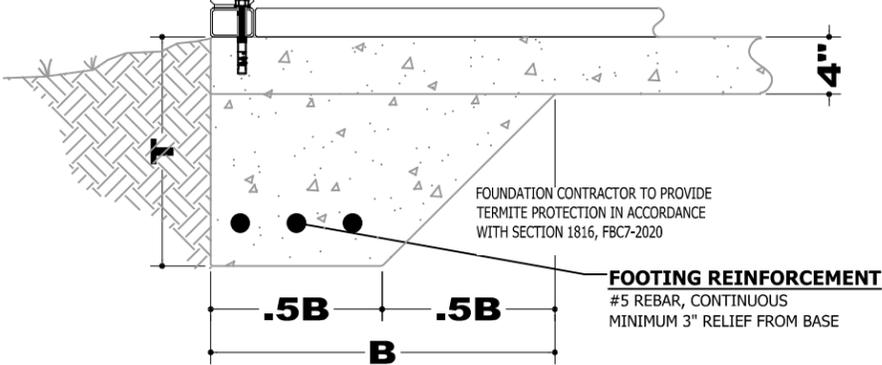




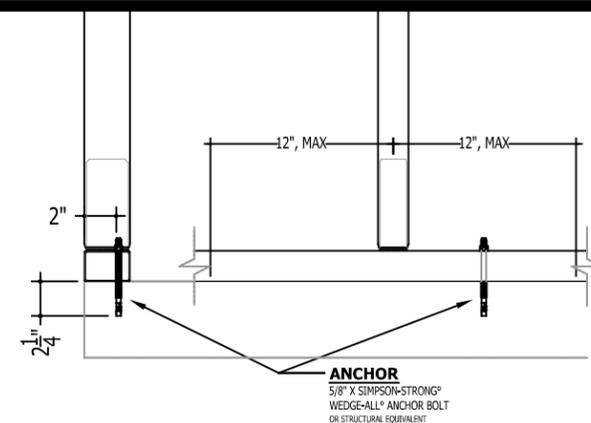
FOUNDATION CONTRACTOR TO PROVIDE FOR MINIMUM SLOPE OF 6" IN FIRST 10' AWAY FROM FOUNDATION (SECTION R401.3 FBC7-2020)



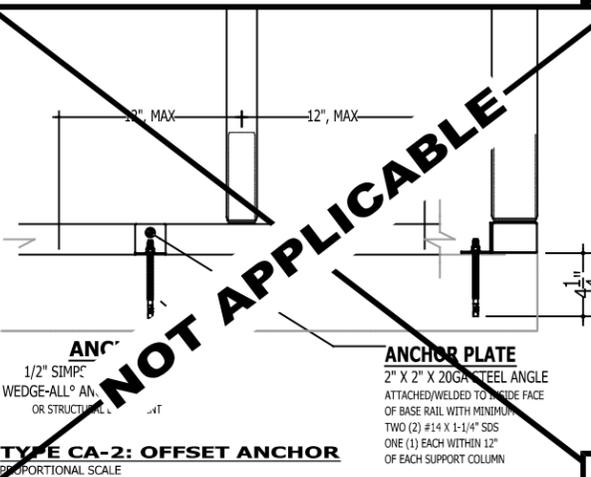
SLAB-ON-GRADE: THICKENED EDGE
NOT TO SCALE

ENCLOSED BUILDING FOOTING (PRESCRIPTIVE)

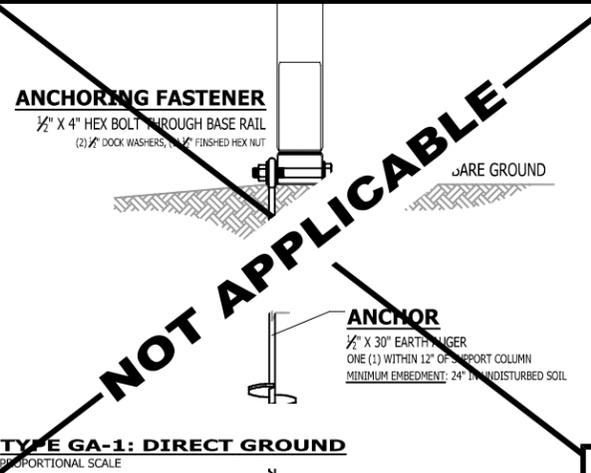
| GABLE WIDTH | T | B | #5 REBAR |
|----------------------|-----|-----|-----------|
| UP TO 24'-0" | 12" | 12" | ONE (1) |
| >24'-0" UP TO 36'-0" | 12" | 16" | TWO (2) |
| >36'-0" UP TO 42'-0" | 16" | 24" | TWO (2) |
| >42'-0" UP TO 60'-0" | 24" | 36" | THREE (3) |



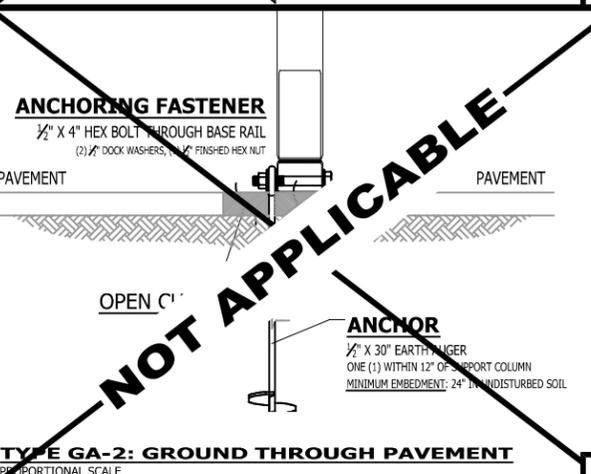
TYPE CA-1: DIRECT ANCHOR
PROPORTIONAL SCALE



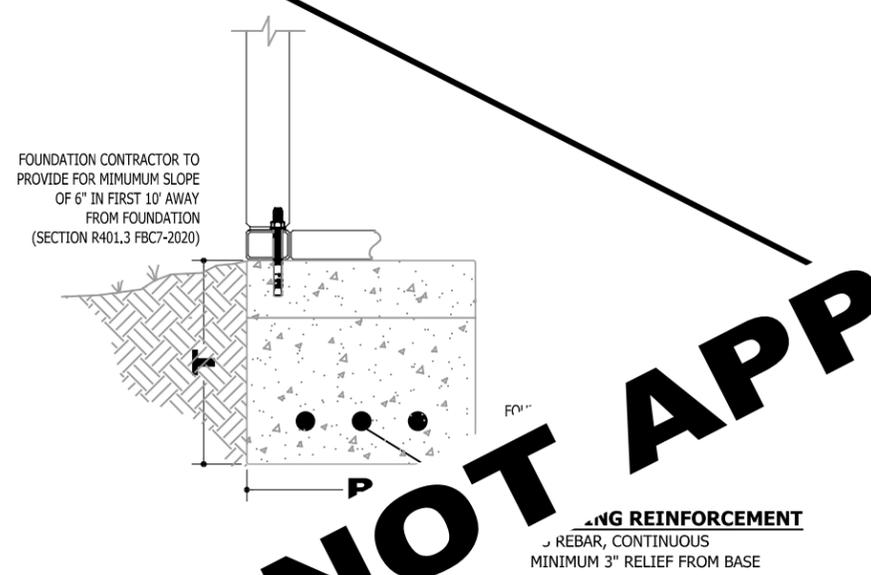
TYPE CA-2: OFFSET ANCHOR
PROPORTIONAL SCALE



TYPE GA-1: DIRECT GROUND
PROPORTIONAL SCALE



TYPE GA-2: GROUND THROUGH PAVEMENT
PROPORTIONAL SCALE



FOOTER ONLY
NOT TO SCALE

OPEN CAP FOOTING

| GABLE WIDTH | T | B | #5 REBAR |
|----------------------|-----|-----|-----------|
| UP TO 24'-0" | 12" | 8" | ONE (1) |
| >24'-0" UP TO 36'-0" | 12" | 12" | TWO (2) |
| >36'-0" UP TO 42'-0" | 16" | 16" | TWO (2) |
| >42'-0" UP TO 60'-0" | 24" | 24" | THREE (3) |

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

building type
vertical roof/walls
ENCLOSED BUILDING
building size
40'W X 70' X 15'EH
building location
225 SW BUSINESS POINT DRIVE
lake city, florida 32025
(columbia county)

NOTICE TO OWNER-BUILDER
FLORIDA STATE LAW REQUIRES CONSTRUCTION TO BE DONE BY LICENSED CONTRACTORS. IF YOU HAVE APPLIED FOR A PERMIT UNDER AN EXEMPTION TO THAT LAW, THE EXEMPTION ALLOWS YOU, AS THE OWNER OF YOUR PROPERTY, TO ACT AS YOUR OWN CONTRACTOR WITH CERTAIN RESTRICTIONS EVEN THOUGH YOU DO NOT HAVE A LICENSE. YOU MUST PROVIDE DIRECT, ONSITE SUPERVISION OF THE CONSTRUCTION YOURSELF. YOU MAY BUILD OR IMPROVE A ONE-FAMILY OR TWO-FAMILY RESIDENCE OR A FARM OUTBUILDING. YOU MAY ALSO BUILD OR IMPROVE A COMMERCIAL BUILDING, PROVIDED YOUR COSTS DO NOT EXCEED \$75,000.

THE BUILDING OR RESIDENCE MUST BE FOR YOUR OWN USE OR OCCUPANCY. IT MAY NOT BE BUILT OR SUBSTANTIALLY IMPROVED FOR SALE OR LEASE. IF YOU SELL OR LEASE A BUILDING YOU HAVE BUILT OR SUBSTANTIALLY IMPROVED YOURSELF WITHIN 1 YEAR AFTER THE CONSTRUCTION IS COMPLETE, THE LAW WILL PRESUME THAT YOU BUILT OR SUBSTANTIALLY IMPROVED IT FOR SALE OR LEASE, WHICH IS A VIOLATION OF THIS EXEMPTION.

YOU MAY NOT HIRE AN UNLICENSED PERSON TO ACT AS YOUR CONTRACTOR OR TO SUPERVISE PEOPLE WORKING ON YOUR BUILDING. IT IS YOUR RESPONSIBILITY TO MAKE SURE THAT PEOPLE EMPLOYED BY YOU HAVE A LICENSE REQUIRED BY STATE LAW AND BY COUNTY, OR MUNICIPAL LICENSING ORDINANCES. YOU MAY NOT DELEGATE THE RESPONSIBILITY FOR SUPERVISING WORK TO A LICENSED CONTRACTOR WHO IS NOT LICENSED TO PERFORM THE WORK BEING DONE. ANY PERSON WORKING ON YOUR BUILDING WHO IS NOT LICENSED MUST WORK UNDER YOUR DIRECT SUPERVISION AND MUST BE EMPLOYED BY YOU, WHICH MEANS THAT YOU MUST DEDUCT F.I.C.A. AND WITHHOLDING TAX AND PROVIDE WORKERS COMPENSATION FOR THAT EMPLOYEE, ALL AS PRESCRIBED BY LAW.

YOUR CONSTRUCTION MUST COMPLY WITH ALL APPLICABLE LAWS, ORDINANCES, BUILDING CODES, AND ZONING REGULATIONS.

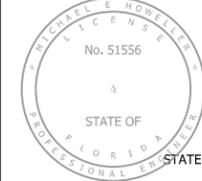
LICENSED CONTRACTORS ARE REGULATED BY LAWS DESIGNED TO PROTECT THE PUBLIC. IF YOU CONTRACT WITH A PERSON WHO DOES NOT HAVE A LICENSE, THE CONSTRUCTION INDUSTRY LICENSING BOARD AND DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION MAY BE UNABLE TO ASSIST YOU WITH ANY FINANCIAL LOSS THAT YOU SUSTAIN AS A RESULT OF A COMPLAINT. YOUR ONLY REMEDY AGAINST AN UNLICENSED CONTRACTOR MAY BE IN CIVIL COURT.

IT IS ALSO IMPORTANT FOR YOU TO UNDERSTAND THAT, IF AN UNLICENSED CONTRACTOR OR EMPLOYEE OF AN INDIVIDUAL OR FIRM IS INJURED WHILE WORKING ON YOUR PROPERTY, YOU MAY BE HELD LIABLE FOR DAMAGES. IF YOU OBTAIN AN OWNER-BUILDER PERMIT AND WISH TO HIRE A LICENSED CONTRACTOR, YOU WILL BE RESPONSIBLE FOR VERIFYING WHETHER THE CONTRACTOR IS PROPERLY LICENSED AND THE STATUS OF THE CONTRACTOR'S WORKERS' COMPENSATION COVERAGE.

CERTIFICATION OF PLAN BY DESIGN PROFESSIONAL
I HEREBY CERTIFY THAT I HAVE REVIEWED/EXAMINED THE COMPONENTS AND CLADDING PROPOSED FOR THIS LIGHT-WEIGHT STEEL, OPEN-FRAME BUILDING. THE MATERIALS, COMPONENTS AND CLADDING WERE EVALUATED USING VUL/VASD STRESS DESIGN.
FOR THE INTENDED USE AND OCCUPANCY, THE MATERIALS, COMPONENTS AND THEIR INSTALLATION, AS DESCRIBED, COMPLY WITH THE FLORIDA BUILDING CODE, 8TH EDITION (2023); ITS RESIDENTIAL AND BUILDING VOLUMES; AS WELL AS APPLICABLE STANDARDS REFERENCED THEREIN.

CERTIFICATION OF DIGITAL DOCUMENT
THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY MICHAEL E HOWELLER, PE ON THE DATE AND/OR TIME STAMP SHOWN USING A DIGITAL SIGNATURE.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPY.



SHEET NUMBER

footing & anchoring details
S-501

hollnagel