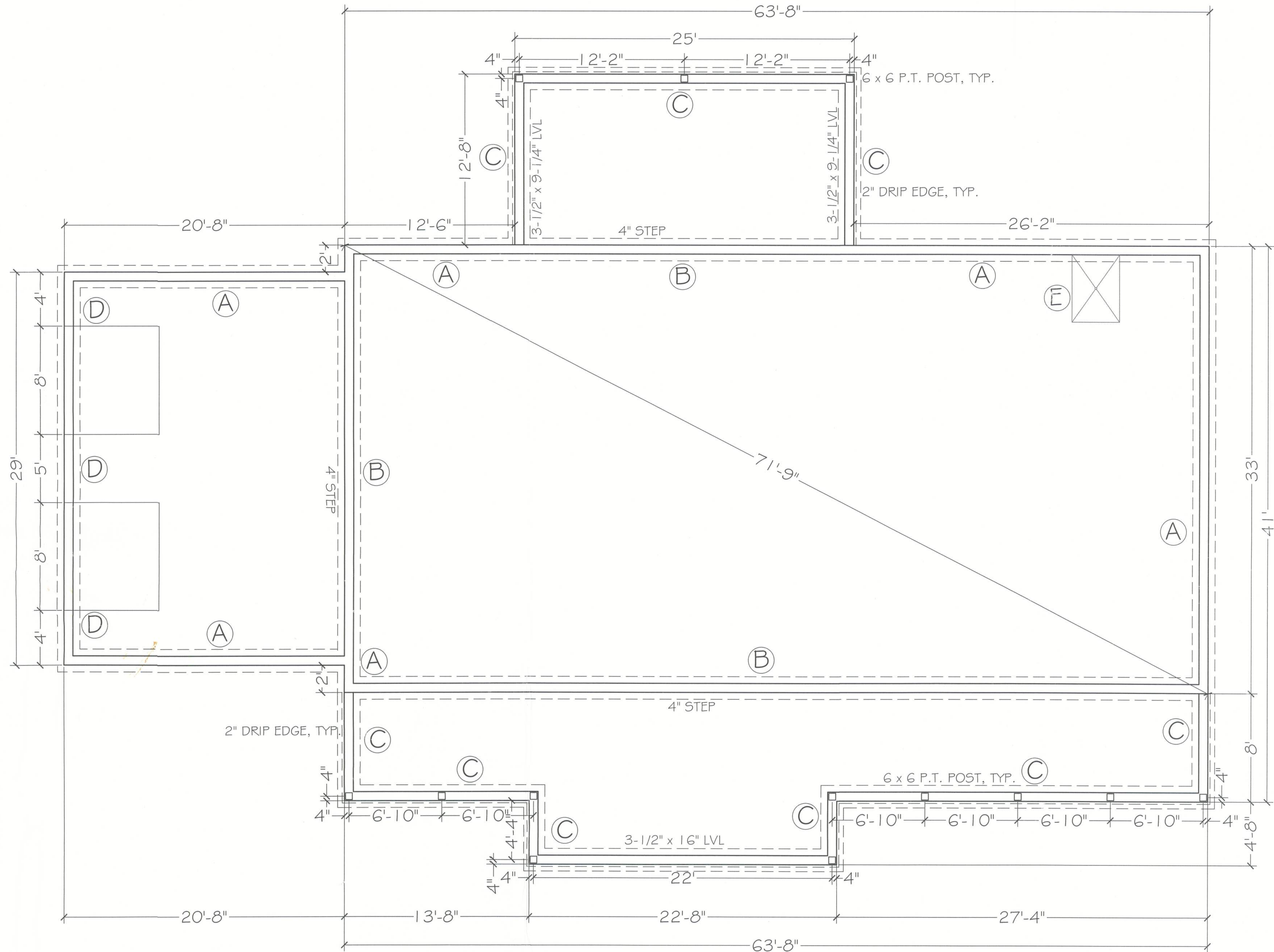
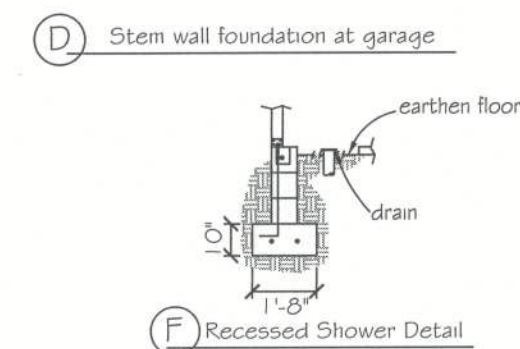
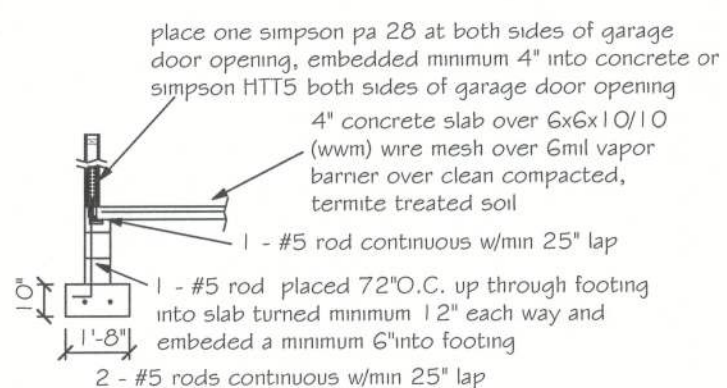
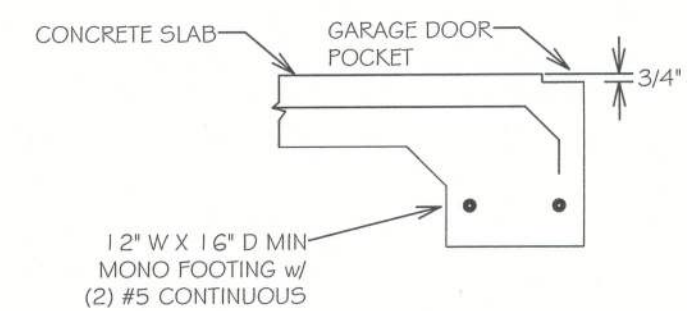
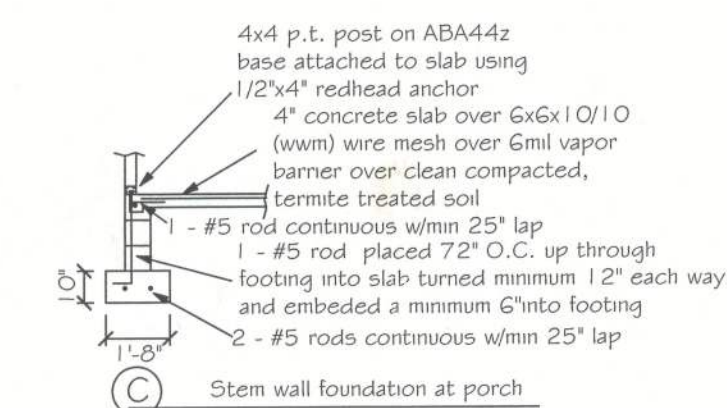
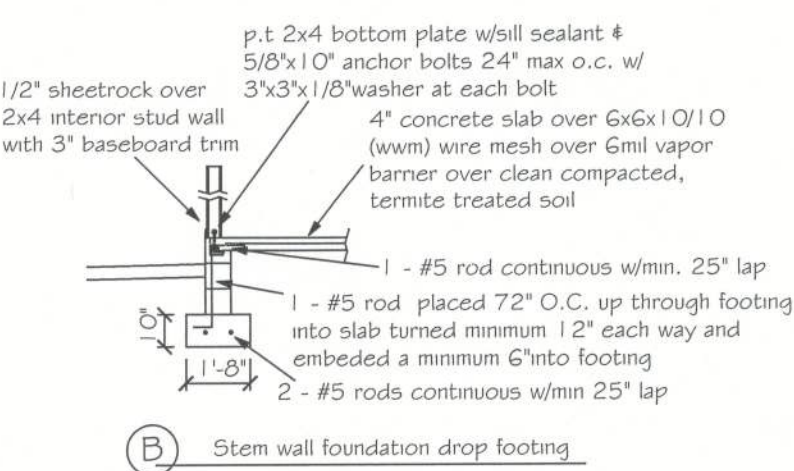
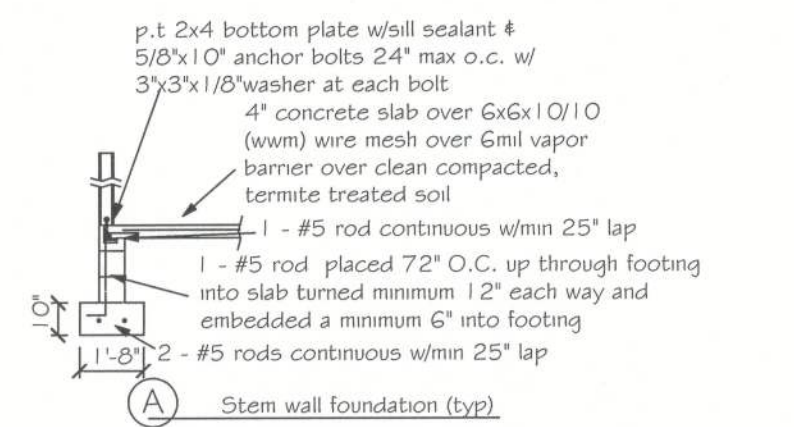


DESIGN SPECIFICATIONS

- DESIGN CODES:
2020 FLORIDA BUILDING CODE (FBC) - RESIDENTIAL
ASCE 7-10, 2005
ND5, ACI, ATIC, AWPA, APA, ICC 600-08
- OCCUPANCY: RESIDENTIAL GROUP R-3 (ONE- AND TWO-FAMILY DWELLINGS)
- DESIGN LOADS:
ROOF CONVENTIONAL FRAMING:
LL 20 PSF RAFTERS
LL 20 PSF CEILING JOISTS
DL 10 PSF RAFTERS
DL 10 PSF CEILING JOISTS
DL 30 PSF ATTICS WITH STORAGE
DL 10 PSF ATTICS W/O STORAGE
- FLOORS:
LL 40 PSF TOP CHORD
LL 0 PSF BOTTOM CHORD
DL 10 PSF TOP CHORD
DL 5 PSF BOTTOM CHORD
- NUMBER OF STORIES: 1
- TYPE OF CONSTRUCTION: TYPE V-G, UNPROTECTED, UNSPRINKLERED
- WIND ZONE INFORMATION
BUILDING: ENCLOSED STRUCTURE
ULTIMATE DESIGN WIND SPEED: 130 MPH
NOMINAL DESIGN WIND SPEED: 110 MPH
BUILDING RISK CATEGORY: II
WIND EXPOSURE CATEGORY: C
INTERNAL PRESSURE COEFFICIENT: 0.18 CGpi ±



ENGINEER'S NOTES:

- CONTRACTOR TO VERIFY ALL DIMENSIONS WITH TRUSS DESIGN AND FLOOR PLANS PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY ENGINEER IF ANY DISCREPANCIES ARE FOUND.
- REFER TO ARCHITECTURAL PLANS FOR PLUMBING LOCATIONS.

NOTE:
SOIL UNDER FOOTING SHALL BE COMPRESSED TO 2000 PSF AT 95% DENSITY. CONCRETE STRENGTH SHALL BE 2500 PSI

FOUNDATION NOTES

- REFER TO ARCHITECTURAL PLANS FOR ACTUAL DIMENSIONS, RECESSES IN SLAB, STEP DOWNS, ETC.
- CONTRACTOR SHALL VERIFY ALL ROUGH PLUMBING LOCATIONS WITH ARCHITECTURAL PLANS PRIOR TO POURING SLAB
- THE SLAB SHALL BE 4\"/>

FOUNDATION PLAN
SCALE: 1/4\"/>



Digitally signed by Carol Chadwick
DN: cn=US, o=Florida,
dnQualifier=A014100000017E86,
1994020005954C, cn=Carol
Chadwick,
Date: 2023.05.08 22:23:58 -0400

<p>STRAWDER RESIDENCE FOUNDATION PLAN 504 SW PHOENIX GLEN, LAKE CITY, FL</p>	
<p>DESIGNED BY CHERYL MANN 386.254.40959</p>	<p>DATE 5/8/23</p>
<p>PROJECT NO. FL23104</p>	<p>SCALE 1\"/> </p>