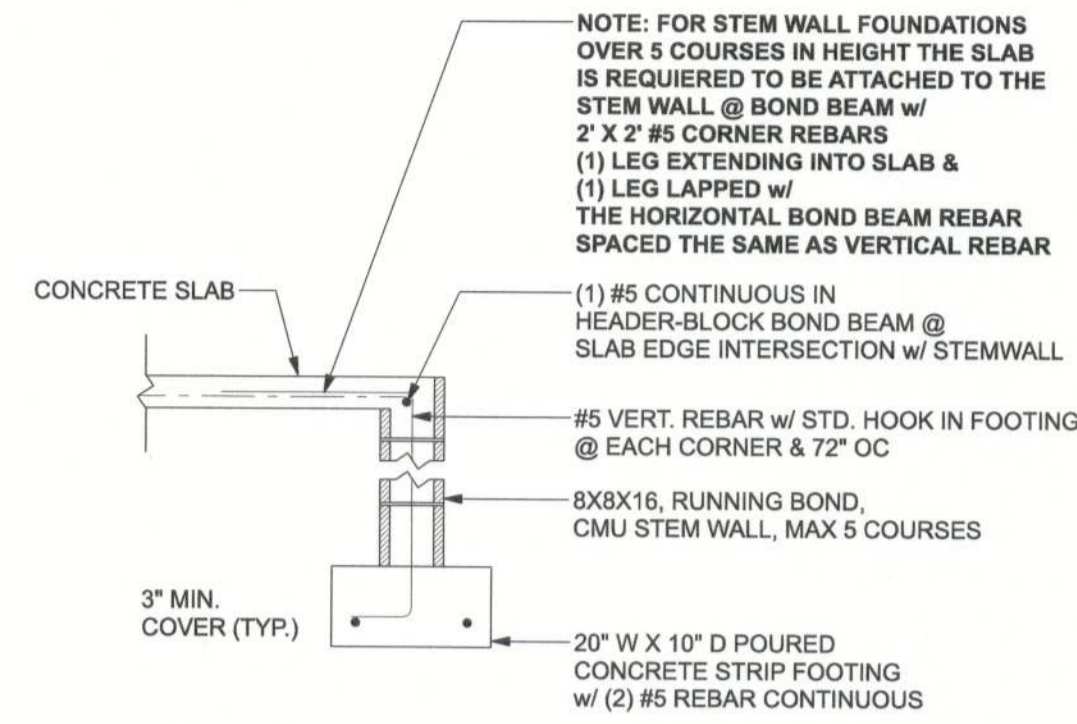


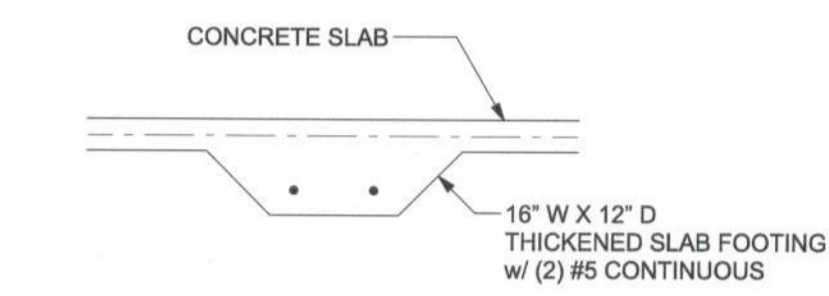
**MASONRY NOTE:**  
 MASONRY CONSTRUCTION AND MATERIALS FOR THIS PROJECT SHALL CONFORM TO ALL REQUIREMENTS OF "SPECIFICATION FOR MASONRY STRUCTURES" (ACI 530.1/ASCE 8/TMS 602). THE CONTRACTOR AND MASON MUST IMMEDIATELY, BEFORE PROCEEDING, NOTIFY THE ENGINEER OF ANY CONFLICTS BETWEEN ACI 530.1-02 AND THESE DESIGN DRAWINGS. ANY EXCEPTIONS TO ACI 530.1-02 MUST BE APPROVED BY THE ENGINEER IN WRITING.

ACI 530.1-02 Section	Specific Requirements
1.4A Compressive strength	8" block bearing walls Fm = 1500 psi
2.1 Mortar	ASTM C 270, Type N, UNO
2.2 Grout	ASTM C 416, admixtures require approval
2.3 CMU standard	ASTM C 90-02, Normal weight, hollow, medium surface finish, 8"x8"x16" running bond and 12"x12" or 16"x16" column block.
2.3 Clay brick standard	ASTM C 216-02, Grade SW, Type FBS, S 5"x2, 7 7/8"x11 5/8"
2.4 Reinforcing bars, #3 - #11	ASTM A615, Grade 40, Fy = 40 ksi, Lap splices min 40 bar dia. (25" for #5)
2.4F Coating for corrosion protection	Anchors, sheet metal ties completely embedded in mortar or grout, ASTM A525, Class G60, 0.60 oz/lb or 304SS
2.4F Coating for corrosion protection	Joint reinforcement in walls exposed to moisture or wire ties, anchors, sheet metal ties not completely embedded in mortar or grout, ASTM A153, Class B2, 1.50 oz/lb or 304SS
3.3.E.2 Pipes, conduits, and accessories	Any not shown on the project drawings require engineering approval.
3.3.E.7 Movement joints	Contractor assumes responsibility for type and location of movement joints if not detailed on project drawings.

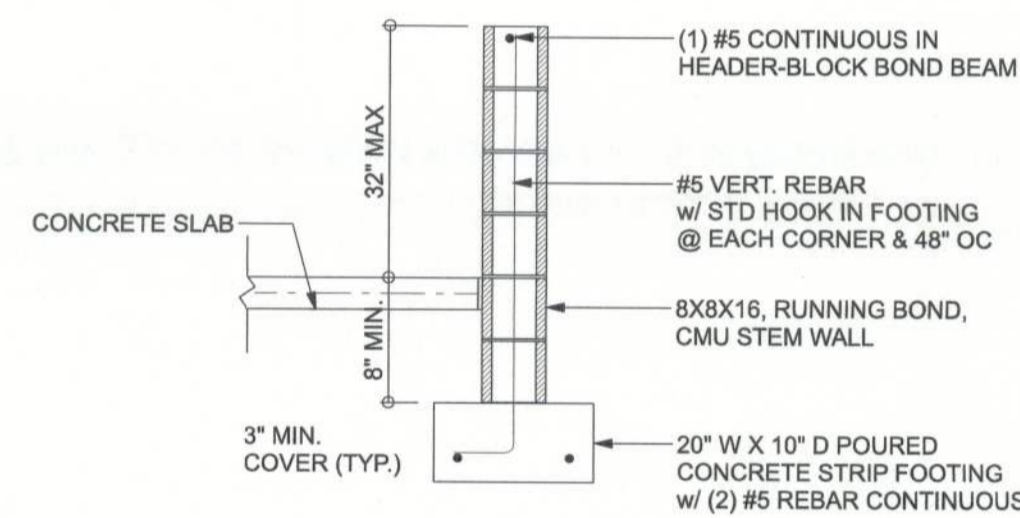
BOTTOM OF EXTERIOR FOOTINGS SHALL BE A MINIMUM OF 12" BELOW UNDISTURBED SOIL OR ENGINEERED FILL



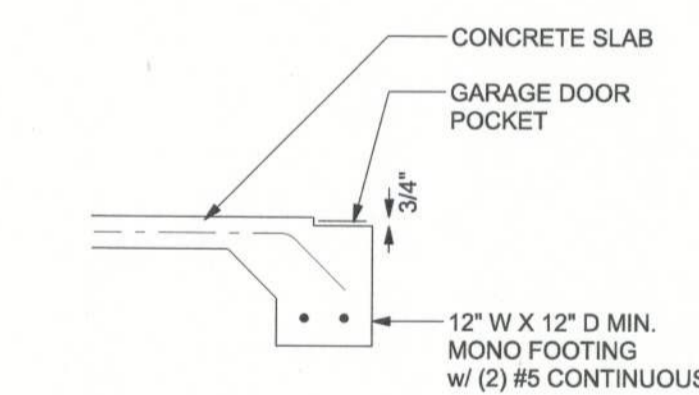
**F1 S-2**  
 STEM WALL FOOTING  
 SCALE: 1/2" = 1'-0"



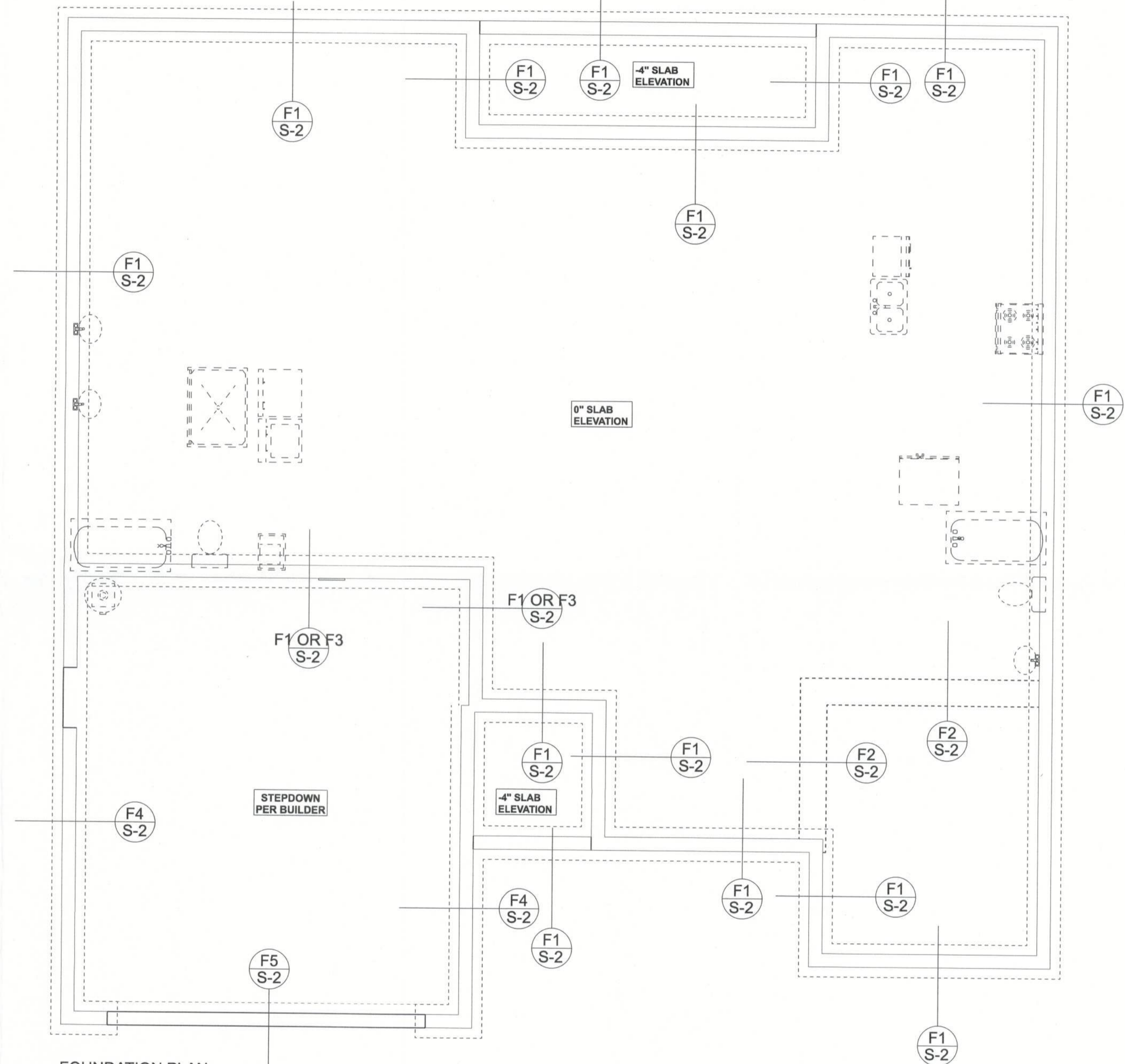
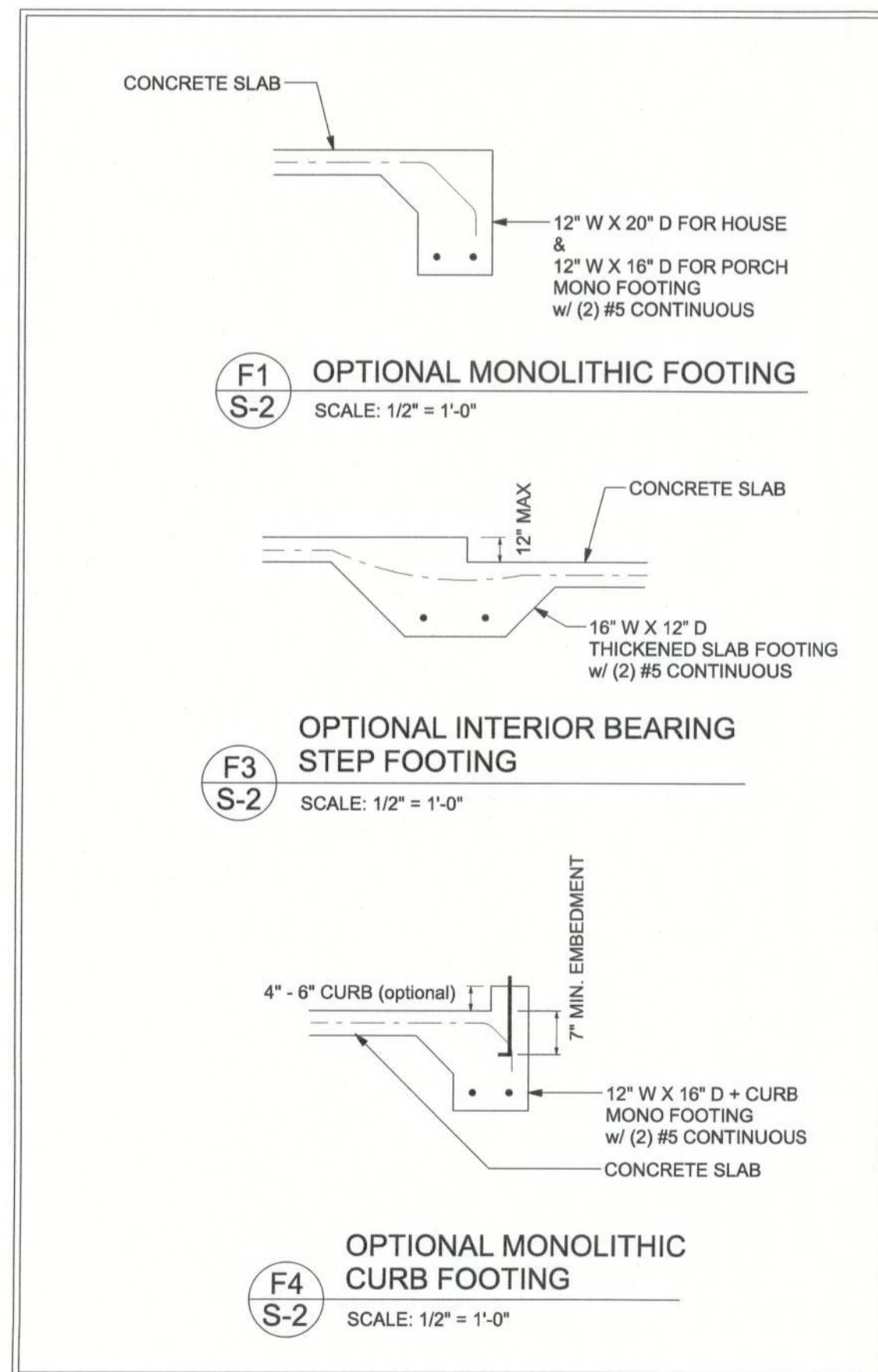
**F2 S-2**  
 INTERIOR BEARING FOOTING  
 SCALE: 1/2" = 1'-0"



**F4 S-2**  
 STEM WALL CURB FOOTING  
 SCALE: 1/2" = 1'-0"



**F5 S-2**  
 GARAGE DOOR POCKET FOOTING  
 SCALE: 1/2" = 1'-0"



**FOUNDATION PLAN**

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

HOSE BIBBS PER BUILDER

**FOUNDATION NOTES**

- FN - 1 DIMENSIONS ON FOUNDATION & STRUCTURAL SHEETS ARE NOT EXACT. REFER TO ARCHITECTURAL PLANS FOR ACTUAL DIMENSIONS, RECESSES IN SLAB, STEP DOWNS, ETC. DISOSWAY DESIGN GROUP OR MARK DISOSWAY, P.E. IS NOT RESPONSIBLE FOR DIMENSION ERRORS ON THIS PLAN.
- CONTRACTOR SHALL VERIFY NEED FOR INTERIOR BEARING IN ALL AREAS BY REVIEWING THE ROOF TRUSS PLAN (BY THE SUPPLIER) BEFORE FINALIZING FOUNDATION PLAN.
- FN - 2 THE SLAB SHALL BE 4" CONCRETE SLAB REINFORCED W/ 8X8-14/14 WELDED WIRE MESH PLACED ON CHAIRS @ 12" DEPTH OR FIBER MESH CONCRETE, 6-MIL POLY VAPOR BARRIER W/ 8" LAPS SEALED W/ POLY TAPE OVER TERMITE-TREATED & COMPACTED FILL.

JT Builders, LLC  
 Spec House  
 Lot 12 Cannon Creek Place  
 PROJECT ADDRESS:  
 Lot 12 Cannon Creek Place  
 630 SW Gerald Corner Drive  
 Lake City, Florida

Mark Disosway FL PE 53915



DIMENSIONS: Stated dimensions supersede scaled dimensions. Refer all questions to Mark Disosway, P.E. for resolution. Do not proceed without clarification.

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CERTIFICATION: I hereby certify that I have examined this plan, and that the applicable portions of the plan, relating to wind engineering comply with the 7th Edition Florida Building Code Residential (2020) to the best of my knowledge.

LIMITATION: This design is valid for one building, at specified location.

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 disoswaydesign@gmail.com

JOB NUMBER:  
 231167

**S-2**  
 OF 3 SHEETS