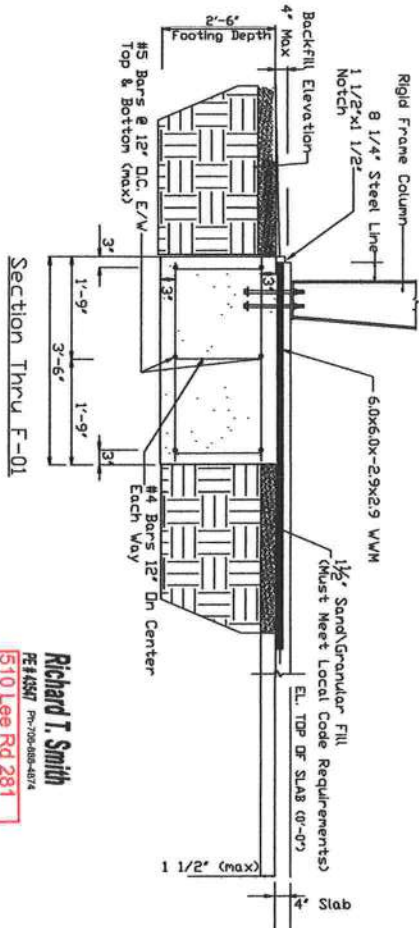


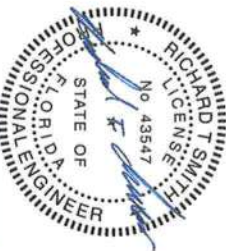
[illegible]

Note: Center Footing
Under Column



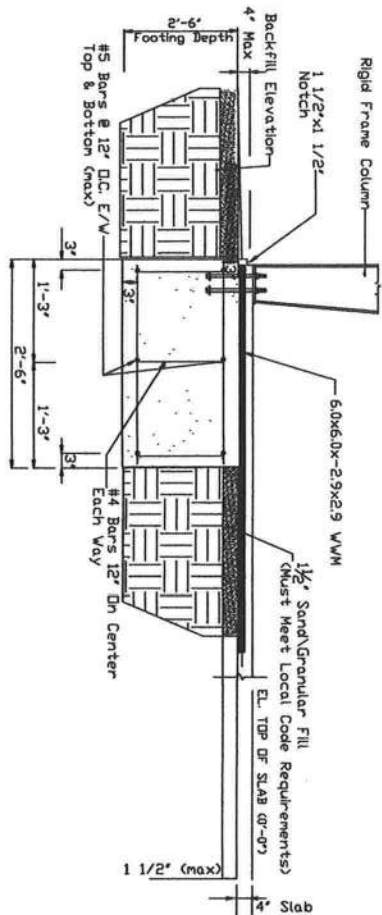
Section Thru F-01

Richard T. Smith
PE # 43347 Ph-708-688-4874
510 Lee Rd 281
Salem AL, 36874



REVIEWED
By Richard T Smith at 1:17 pm, Feb 26, 2021

Note: Center Footing
Under Column



Section Thru F-02

R1	2/26/21	FDR	CONSTRUCTION	CR	CA

[illegible]

STRUCTURAL NOTES

STRUCTURAL GENERAL NOTES AND SPECIFICATIONS

DIVISION 01 - GENERAL

1. The Engineer shall prepare all drawings and specifications for the work to be performed by the Contractor.
2. Refer to Structural General Notes for applicable structural details.
3. The Contractor shall submit three drawings in structural steel, showing all work, including but not limited to, steel, concrete, masonry, and other materials, and construction details.
4. The Contractor shall exercise proper precaution to verify all work, including but not limited to, steel, concrete, masonry, and other materials, and construction details.
5. The Contractor shall exercise proper precaution to verify all work, including but not limited to, steel, concrete, masonry, and other materials, and construction details.
6. The Contractor shall exercise proper precaution to verify all work, including but not limited to, steel, concrete, masonry, and other materials, and construction details.
7. The Contractor shall exercise proper precaution to verify all work, including but not limited to, steel, concrete, masonry, and other materials, and construction details.

DIVISION 03 - CONCRETE

1. Interior column footings have been designed for placement of concrete in a single lift. The concrete shall be placed in a single lift and consolidated by rodding.
2. The Contractor shall exercise proper precaution to verify all work, including but not limited to, steel, concrete, masonry, and other materials, and construction details.
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7. The Contractor shall exercise proper precaution to verify all work, including but not limited to, steel, concrete, masonry, and other materials, and construction details.

Concrete

1. All concrete construction shall conform to ACI 318-14, Building Code Requirements for Structural Concrete and Commentary.
2. When not otherwise specified, concrete shall be placed in a single lift and consolidated by rodding.
3. The Contractor shall exercise proper precaution to verify all work, including but not limited to, steel, concrete, masonry, and other materials, and construction details.
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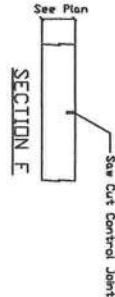
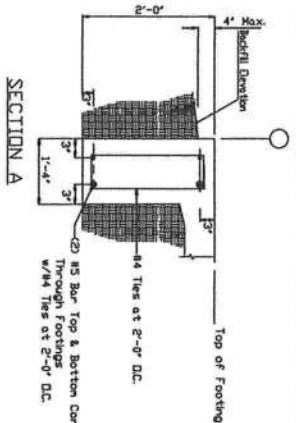
Concrete (Cont'd)

14. The Contractor shall exercise proper precaution to verify all work, including but not limited to, steel, concrete, masonry, and other materials, and construction details.
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DESIGN CRITERIA

Length (ft)	= 60.0
Roof Height (ft)	= 20.0/20.0
Roof Slope (rise/run)	= 3.0/3.0
Roof Live Load (psf)	= 20.0
Roof Dead Load (psf)	= 10.0
Roof Snow Load (psf)	= 0.0
Wind Speed (mph)	= 100
Exposure	= B
Importance Factor	= 1.0
Seismic Coeff (C _s)	= 0.15

IND. Anchor Bolts
Threaded Rod w/ Double Nut
ASTM - F1554 Grade 36



DRAWING STATUS		REVISIONS	
NO.	DATE	BY	REVISION
1	1/23/21	FOR CONSTRUCTION	
2	2/26/21	FOR CONSTRUCTION	

REVISIONS	
NO.	DATE
1	1/23/21
2	2/26/21

REVIEWED
By Richard T. Smith at 1:17 pm, Feb 26, 2021



Richard T. Smith
PE License No. 43547
Salem AL, 36874

201 ENGINE BUILDING SYSTEMS
1000 BULLDOZER RD
NASHVILLE, TN 37211

DATE: 1/23/21
BY: [Signature]
FOR: [Signature]
PROJECT: [Signature]