

Dare County ABC Store - Buxton
Buxton, NC

Addendum No. 1
May 19, 2023

Issued to:

General Manager
Chairman

Ted Toler
Fields Scarborough

DCABC Board
DCABC Board

tedt.darecoabc@gmail.com
fscarborough1@gmail.com

Bidders

Rick Godfrey
Tommy Twiddy
Paul Henriques

Godfrey Construction
Ocean Builders
Premiere Contractors

godfreyconstruction@gmail.com
tommyt@oceanbldrs.com
paul@premierecontractinginc.com

Plan Rooms

(List available on request)

This Addendum modifies:

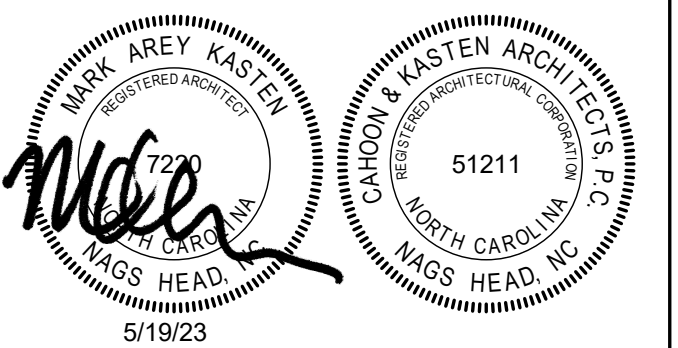
1. The Date of Substantial Completion from 120 days to 420 days.
2. The square footage to 6,306sf first floor with 907sf storage/mechanical mezzanine.
3. Revised footing detail. (See revised sheet A501, S101, S102, S201)

Please acknowledge receipt when you receive this email and on the Bid Form on bid day.

END

Project: **ABC Buxton**
Project No: **22041**
Location: **47290 Hwy 12 Buxton, NC**
Title: **Wall Sections**
Date: **March 10, 2023**
Scale: **3/4" = 1'-0"**

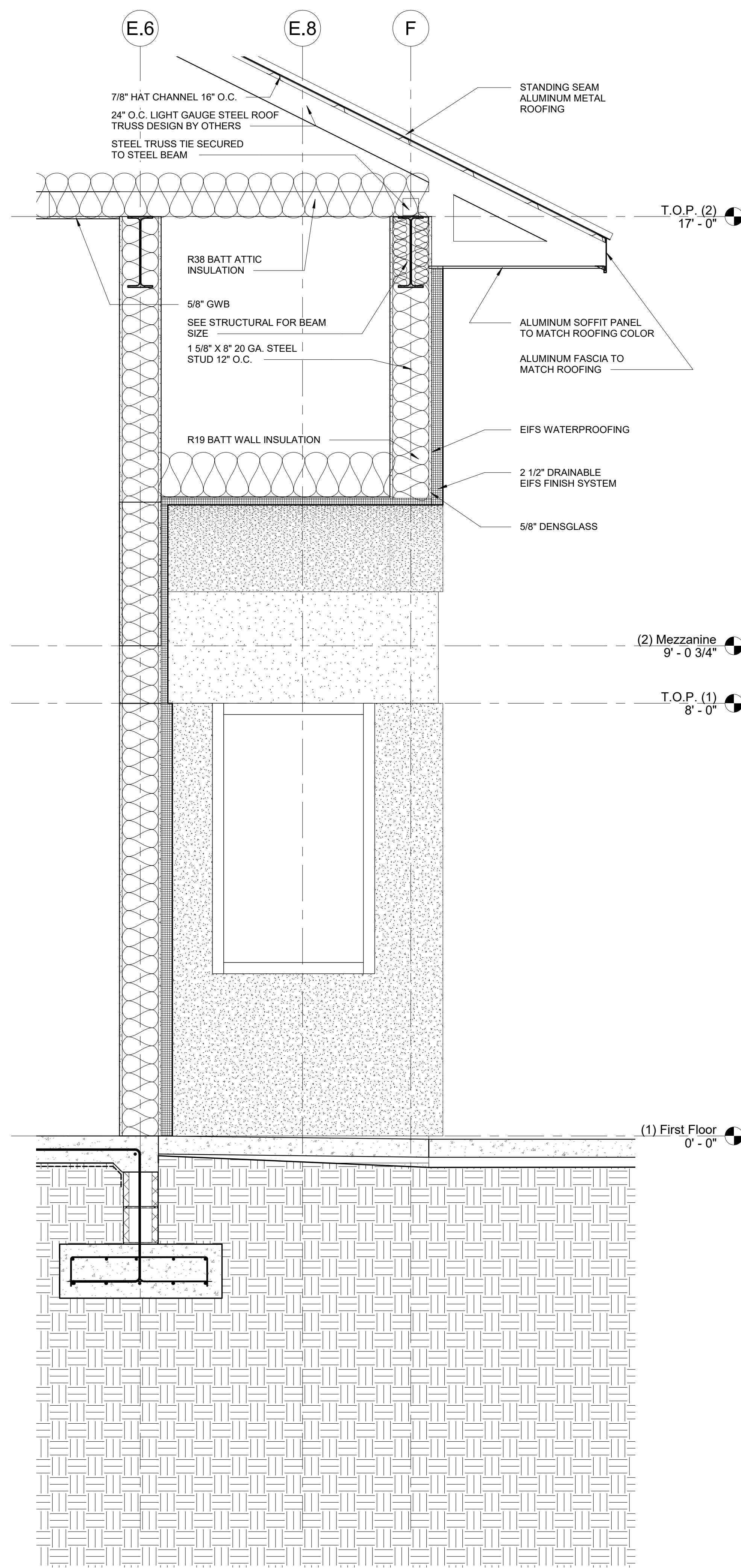
The designer shall not be responsible for any error, omission, defect or deficiency in the contract documents ("error") prepared by the designer or its consultants which in any way impacts the schedule of the project, results in a lack of coordination among the contract documents, delays the completion of the project or which in any other way causes any damage or loss to the owner, contractor, subcontractors, or other entity involved in the project, unless: (i) designer is promptly notified of such error, in any event within 14 days of the date such error was discovered or could reasonably have been discovered; and (ii) designer is given opportunity at the time of discovery to address such error, and, if appropriate, take such steps as are necessary to correct and resolve it. Failure to comply with the provisions of this paragraph shall constitute a waiver of any claim for damages, or a right to offset against designer by owner, contractor or others and shall in no event cause or allow a reduction in the fees otherwise due designer for services provided on the project.



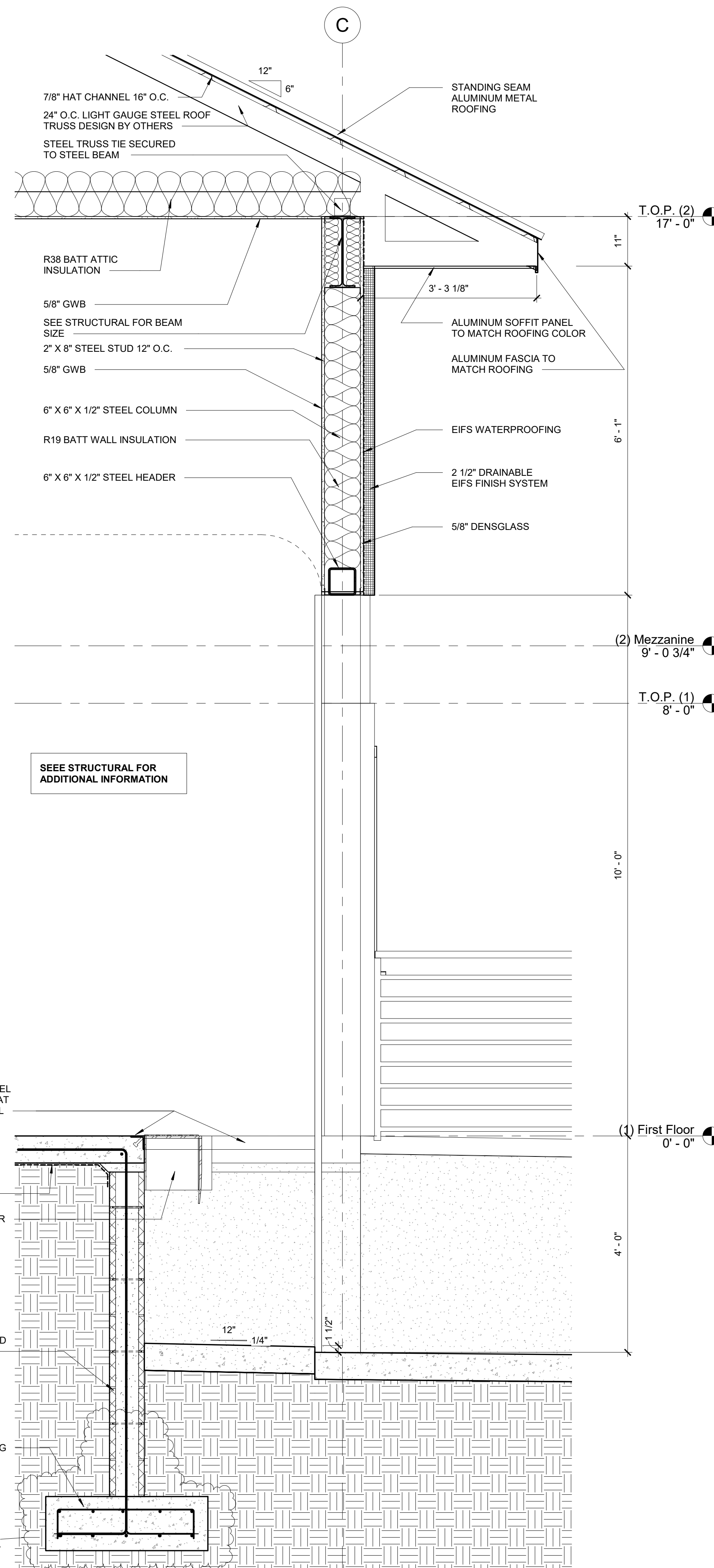
Revisions:

No.	Description	Date
1	Structural Footing Revisions	5/19/23

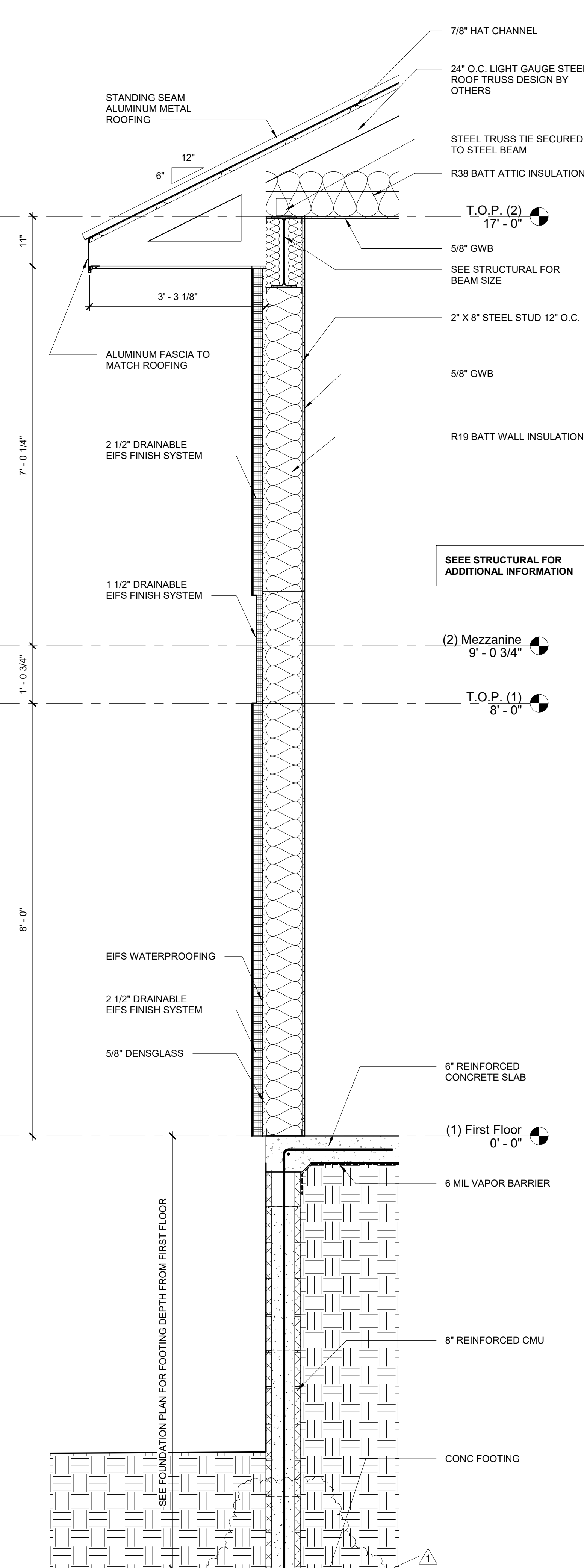
Designed: MAK
Drawn: MAK
Reviewed: MAK
Cad File: **A501**



3 Wall Section B
3/4" = 1'-0"



2 Wall Section A
3/4" = 1'-0"



1 Typical Wall Section
3/4" = 1'-0"

CONCRETE MATERIALS SCHEDULE		
LOCATION	MIN. COMPRESSIVE STRENGTH (AT 28 DAYS)	COMMENTS
FOUNDATIONS	4000 PSI	-
FLOOR SLAB, WALLS, EQUIPMENT PADS	4000 PSI	-
CONCRETE FOR MASONRY CORES, BOND BEAMS	ASTM C476 GROUT	-
SIDEWALKS, BOLLARD FILL, MISC. CONCRETE	3000 PSI	-

3 Concrete Materials Schedule
1 1/2" = 1'-0"

BAR SIZE	CONCRETE LAP REBAR SPLICE SCHEDULE	
	LAP LENGTH (in.)	
	$f_c = 3000$ psi	$f_c = 4000$ psi
#4	29	25
#5	36	31
#6	43	37
#7	63	54
#8	72	61
#9	80	69
#10	89	76

4 Concrete Rebar Lap Splice Schedule
1 1/2" = 1'-0"

EXPOSED CONCRETE FINISH		
LOCATION	FINISH	COMMENTS
FLOOR SLAB, WALLS, EQUIPMENT PADS	SMOOTH FORM	-
EXTERIOR CONCRETE PAVEMENT, SIDEWALKS	COARSE BROOM	-
SLAB ON GRADE	TROWEL	-
EXT. EQUIP. PADS	COARSE BROOM	-
EXT. STAIRS	COARSE BROOM	-

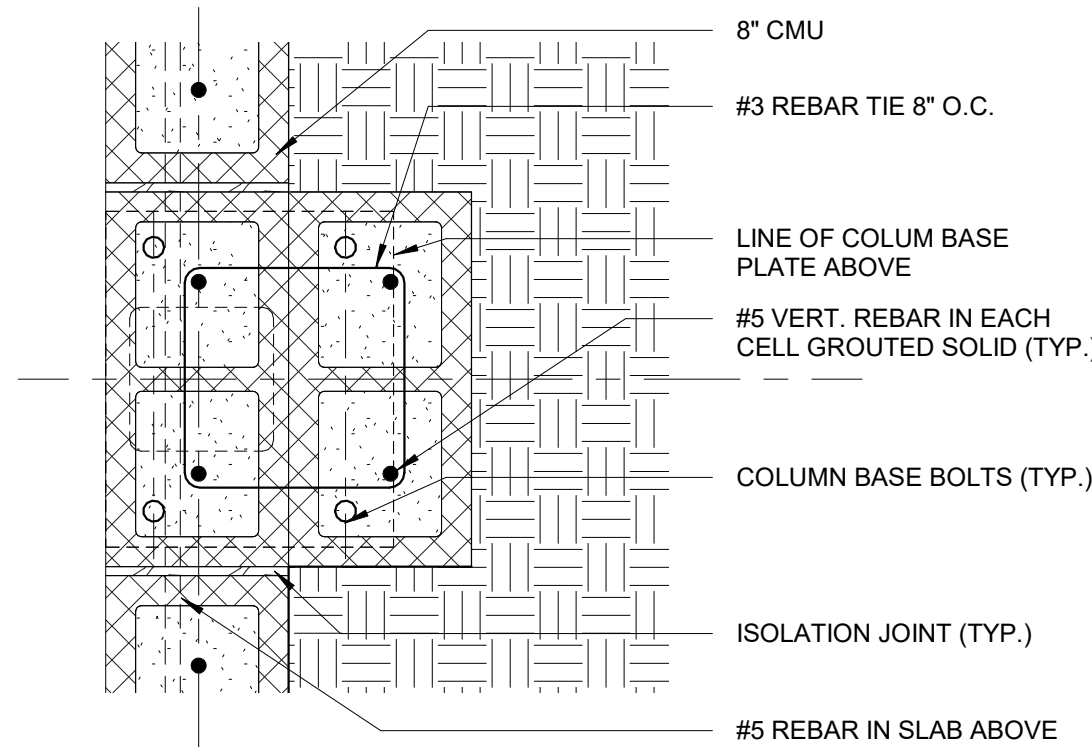
7 Exposed Concrete Finish
1 1/2" = 1'-0"

COLUMN SCHEDULE				
MARK	COL. SIZE	BASE PLATE SIZE	ANCHOR # & BOLT DIA.	COMMENTS
C1	HSS 6" x 6" x 1/2"	12" x 12" x 3/4"	(4) 3/4"	
C2	HSS 6" x 6" x 1/2"	12" x 12" x 3/4"	(4) 3/4"	
C3	HSS 6" x 6" x 1/2"	12" x 12" x 3/4"	(4) 3/4"	

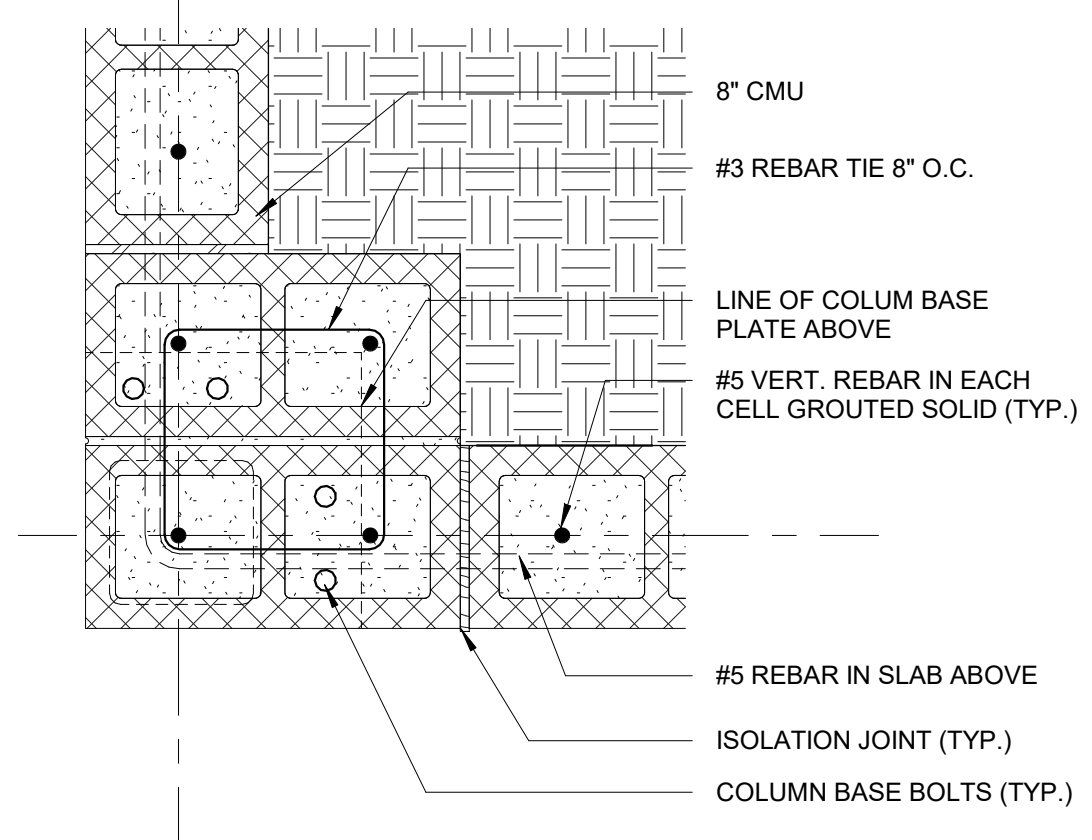
2 Column Schedule
1/4" = 1'-0"

FOOTING SCHEDULE			
MARK	DIMENSIONS	REINFORCEMENT	COMMENTS
F1	4'-0" x 4'-0" x 18"D	(6) #5 EW TOP & BOTTOM	

8 Footing Schedule
1/4" = 1'-0"



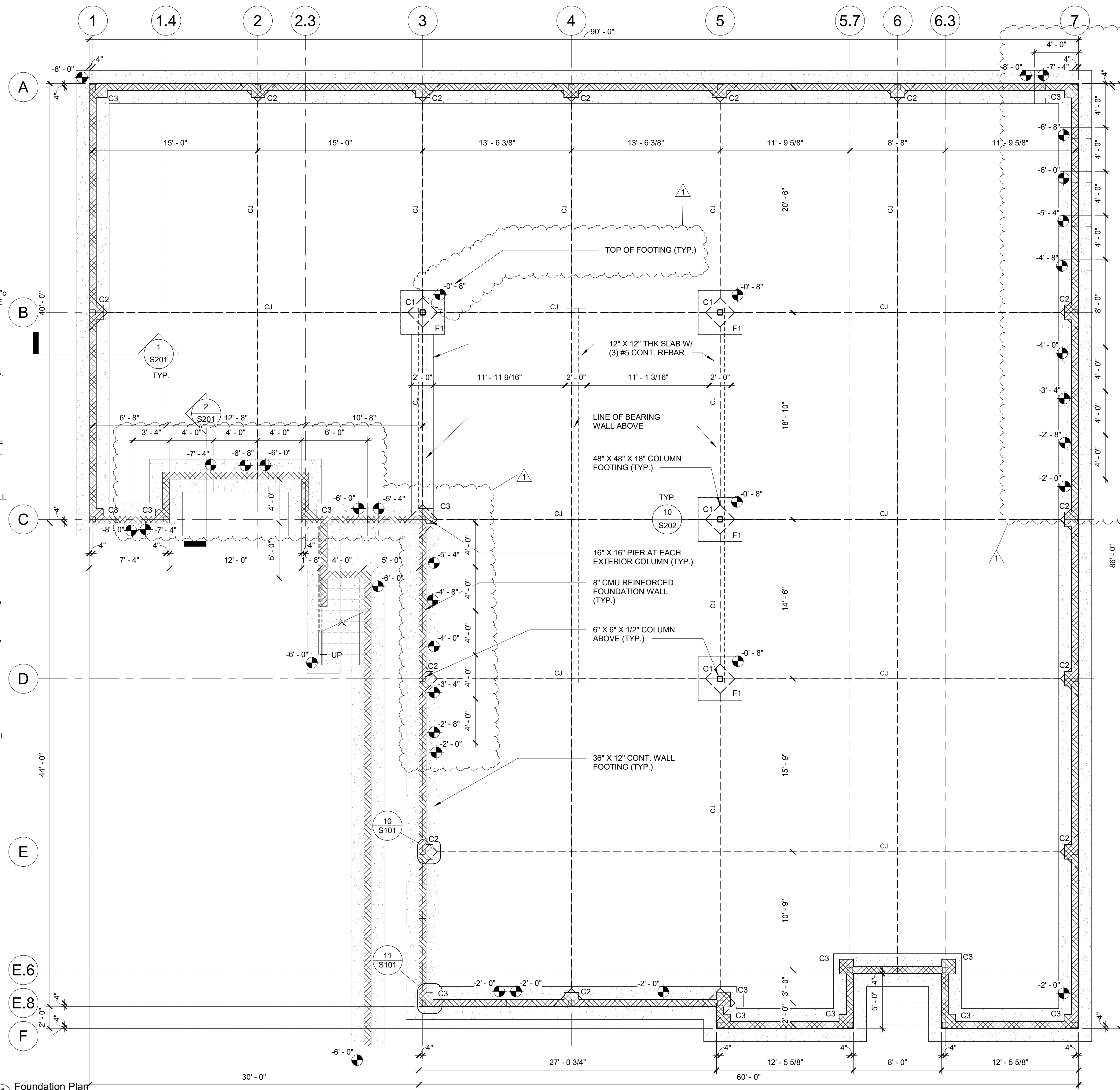
10 Structural Foundation Detail 1
1 1/2" = 1'-0"



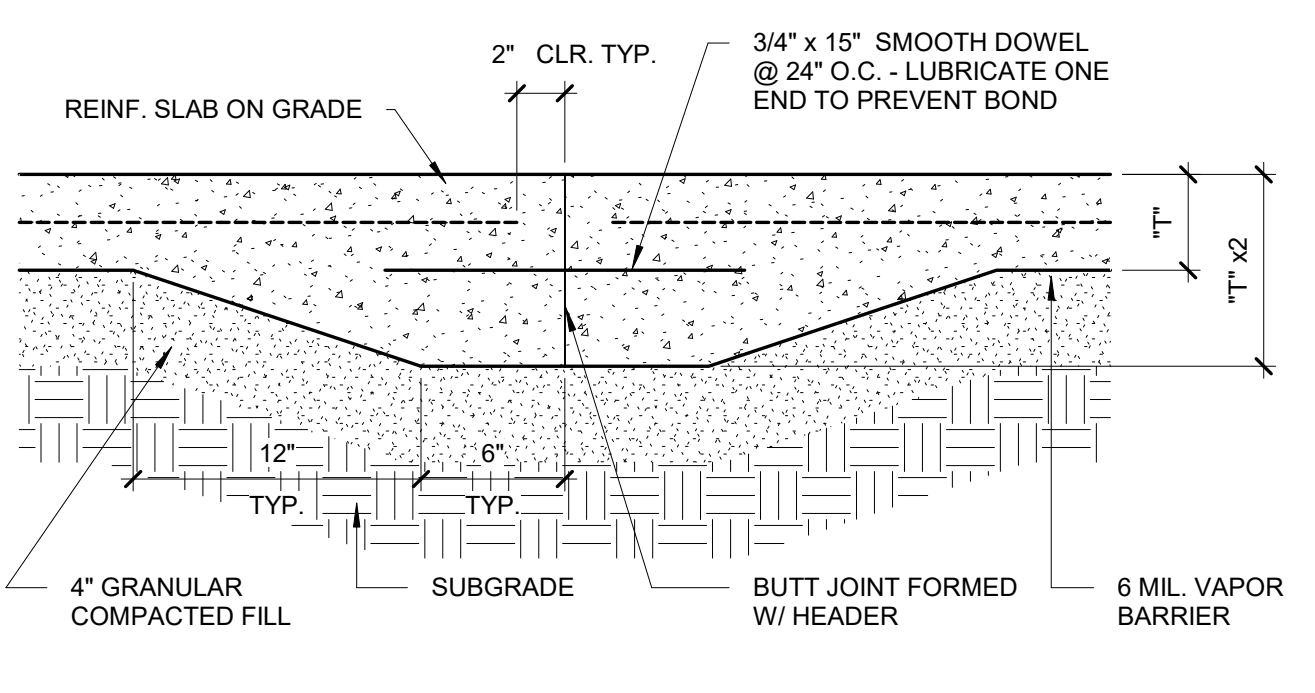
11 Structural Foundation Detail 2
1 1/2" = 1'-0"

SLAB-ON-GRADE NOTES:

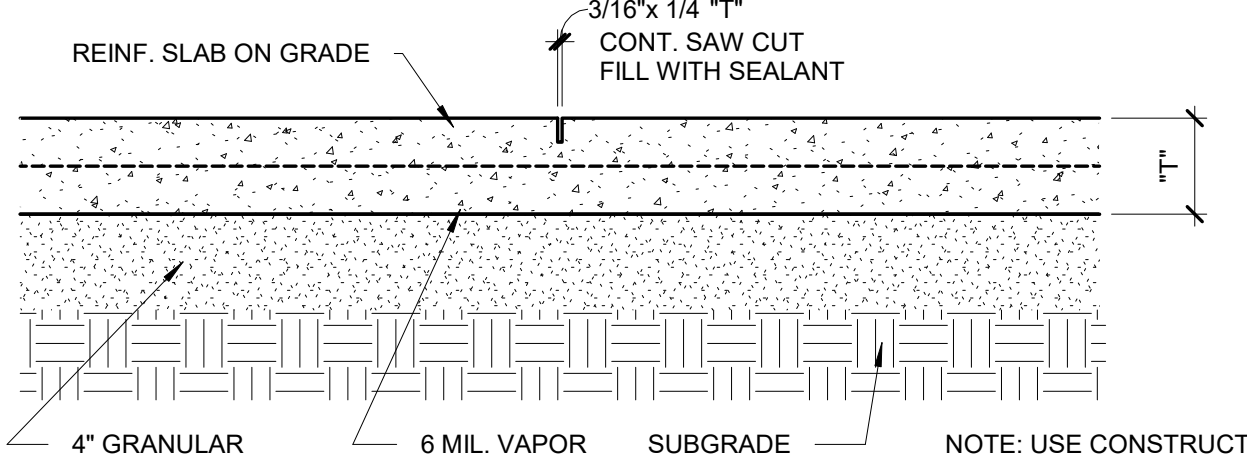
- ALL SLABS-ON-GRADE SHALL BE 4" U.N.O. NORMAL WEIGHT CONCRETE WITH A 28-DAY COMPRESSIVE STRENGTH, $f_c = 4000$ PSI. SLABS HAVE BEEN DESIGNED ON THE BASIS OF THE FOLLOWING CRITERIA:
SUBGRADE MODULUS, $K = 200$ PCI (ASSUMED)
UNIFORM LIVE LOADING = 100PSF
MAX. CONCENTRATED POST LOAD = 6,000 LB.
- THE ENGINEER SHALL NOT BE RESPONSIBLE FOR DIFFERENTIAL SETTLEMENT, SLAB CRACKING AND/OR CURLING, OR OTHER FUTURE DEFECTS RESULTING FROM UNREPORTED OR UNPLANNED CONDITIONS THAT MITIGATE THE ABOVE CRITERIA.
- SLABS-ON-GRADE SHALL BE PLACED OVER A 6 MIL POLYETHYLENE VAPOR BARRIER AND A MINIMUM OF 4" OF COMPACTED GRANULAR FILL. ALL FILL MATERIAL SHALL BE CLEAN GRANULAR MATERIAL WITH 100% PASSING A 1-1/2" SIEVE AND NO MORE THAN 5% PASSING A NO.4 SIEVE. GRANULAR FILL SHALL BE COMPACTED TO 95% MAX. DRY DENSITY IN ACCORDANCE WITH ASTM D-698.
- ALL WELDED WIRE FABRIC SHALL BE IN ACCORDANCE WITH ASTM A-185. LAP ADJOINING SECTIONS AT LEAST ONE FULL MESH, UNLESS APPROVED OTHERWISE. ALL WELDED WIRE FABRIC SHALL BE BLOCKED INTO POSITION WITH PRECAST CONCRETE BLOCK HAVING A COMPRESSIVE STRENGTH EQUAL TO OR GREATER THAN THE SLAB.
- SLABS TO BE PERMANENTLY EXPOSED TO WEATHER SHALL BE AIR ENTRAINED TO 5% (+/- 1%) WITH AN ADMIXTURE THAT CONFORMS TO ASTM C-260.
- ALL CONCRETE WORK SHALL CONFORM TO THE REQUIREMENTS OF ACI 301 "SPECIFICATION FOR STRUCTURAL CONCRETE". HOT WEATHER CONCRETING SHALL CONFORM TO THE REQUIREMENTS OF ACI 305. COLD WEATHER CONCRETING SHALL CONFORM TO THE REQUIREMENTS OF ACI 306.
- IN ORDER TO AVOID CONCRETE SHRINKAGE CRACKING, PLACE CONCRETE SLABS IN AN ALTERNATING LANE OR A CHECKERBOARD PATTERN. MAXIMUM LENGTH OF CONTINUOUSLY CAST SLAB IS 100 FEET. MAXIMUM SPACING OF SLAB JOINTS IS 25 FEET.
- THE ALTERNATE WIRES OF THE WELDED WIRE FABRIC MUST BE PRECUT AT SLAB CONTRACTION JOINTS TO CREATE THE "WEAKENED" PLANE NECESSARY FOR CRACK PROPAGATION.
- THE FINISH TOLERANCE OF ALL SLABS-ON-GRADE SHALL BE IN ACCORDANCE WITH ACT 301, TYPE A, UNLESS NOTED OTHERWISE.
- THE USE OF POLYPROPYLENE FIBERS IN LIEU OF WELDED WIRE FABRIC IS NOT PERMITTED WITHOUT WRITTEN AUTHORIZATION OF THE STRUCTURAL ENGINEER.



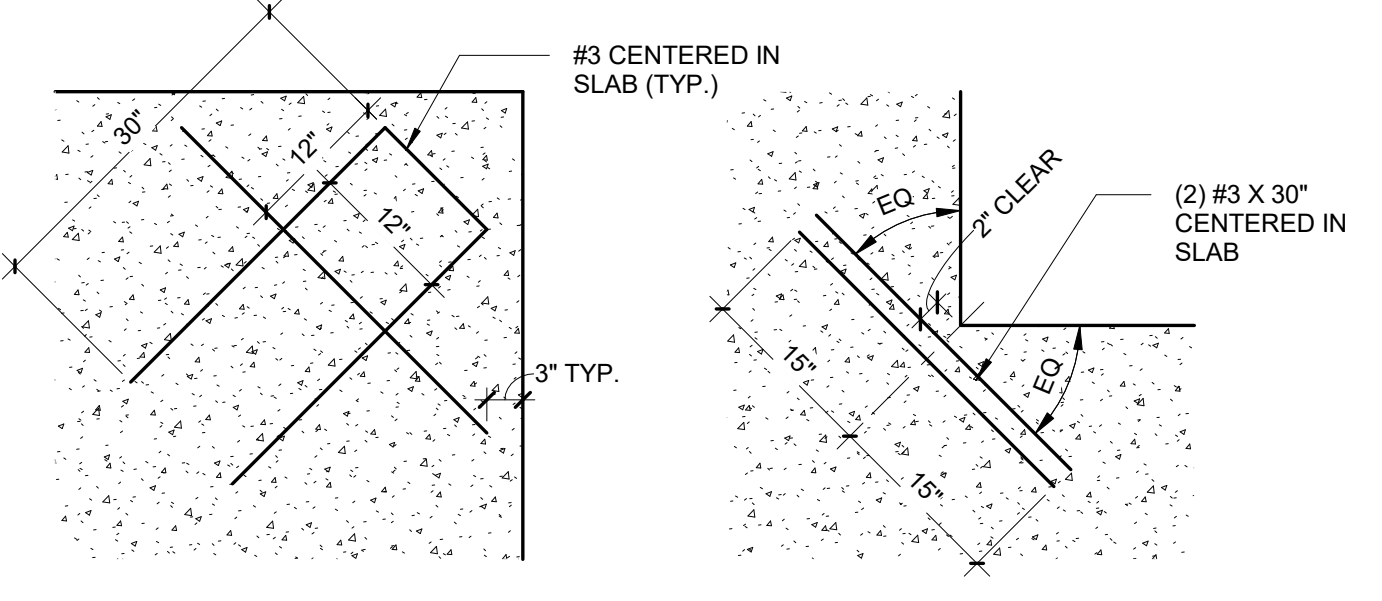
1 Foundation Plan
3/16" = 1'-0"



5 Construction Joint Detail (End Pour)
1 1/2" = 1'-0"



6 Control Joint Detail (Saw Cut)
1 1/2" = 1'-0"



9 PROJECTING CORNER
Reinforcing @ Slab Corners
3/4" = 1'-0"

cahoon+kasten
ARCHITECTS
118 West Woodhill Drive
Nags Head, North Carolina 27959
P. 252.441.0271 F. 252.441.8724
E. office@obxarchitects.com

Kitty Hawk Engineering
2036 Creek Rd
Kitty Hawk, NC 27949
252-655-1056
kittyhawk@kittyhawkengineering.com

Project: **ABC Buxton**
Project No: **22041**
Location: **47290 Hwy 12 Buxton, NC**
Title: **Structural Foundation Plan**
Date: **March 10, 2023**
Scale: **As indicated**

The designer shall not be responsible for any error, omission, defect or deficiency in the contract documents ("error") prepared by the designer or its consultants which in any way impacts the schedule of the project, results in a lack of coordination among the contract documents, delays the completion of the project or which in any other way causes any damage or loss to the owner, contractor, subcontractors, or other entity involved in the project, unless: (i) designer is promptly notified of such error, in any event within 14 days of the date such error was discovered or could reasonably have been discovered; and (ii) designer is given opportunity at the time of discovery to address such error, and, if appropriate, take such steps as are necessary to correct and resolve it. Failure to comply with the provisions of this paragraph shall constitute a waiver of any claim for damages, or a right to offset against designer by owner, contractor or others and shall in no event cause or allow a reduction in the fees otherwise due designer for services provided on the project.

Professional Engineer Seal: MAK AREY KASTEN ARCHITECTS, P.C. License No. 7220, State of North Carolina, expires 5/19/23. Professional Engineer Seal: CAROLAN KAS ARCHITECTS, P.C. License No. 51211, State of North Carolina, expires 5/19/23.

Revisions:

No.	Description	Date
1	Structural Footing Revisions	5/19/23

Designed: MAK
Drawn: MAK
Reviewed: MAK
Cad File:

S101

Project: **ABC Buxton**

Project No: **22041**

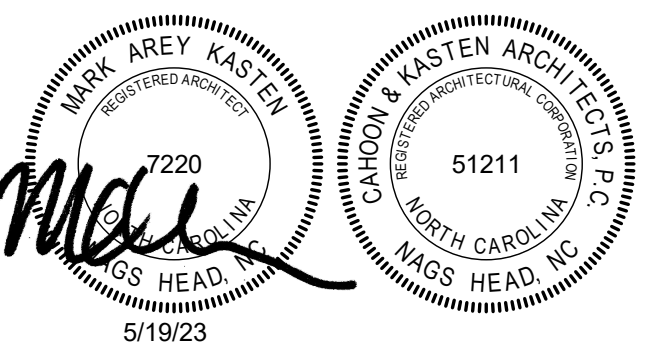
Location: **47290 Hwy 12
Buxton, NC**

Title: **Structural First Floor
Plan**

Date: **March 10, 2023**

Scale: **3/16" = 1'-0"**

The designer shall not be responsible for any error, omission, defect or deficiency in the contract documents ("error") prepared by the designer or its consultants which in any way impacts the schedule of the project, results in a lack of coordination among the contract documents, delays the completion of the project or which in any other way causes any damage or loss to the owner, contractor, subcontractors, or other entity involved in the project, unless: (i) designer is promptly notified of such error, in any event within 14 days of the date such error was discovered or could reasonably have been discovered; and (ii) designer is given opportunity at the time of discovery to address such error, and, if appropriate, take such steps as are necessary to correct and resolve it. Failure to comply with the provisions of this paragraph shall constitute a waiver of any claim for damages, or a right to offset against designer by owner, contractor or others and shall in no event cause or allow a reduction in the fees otherwise due designer for services provided on the project.

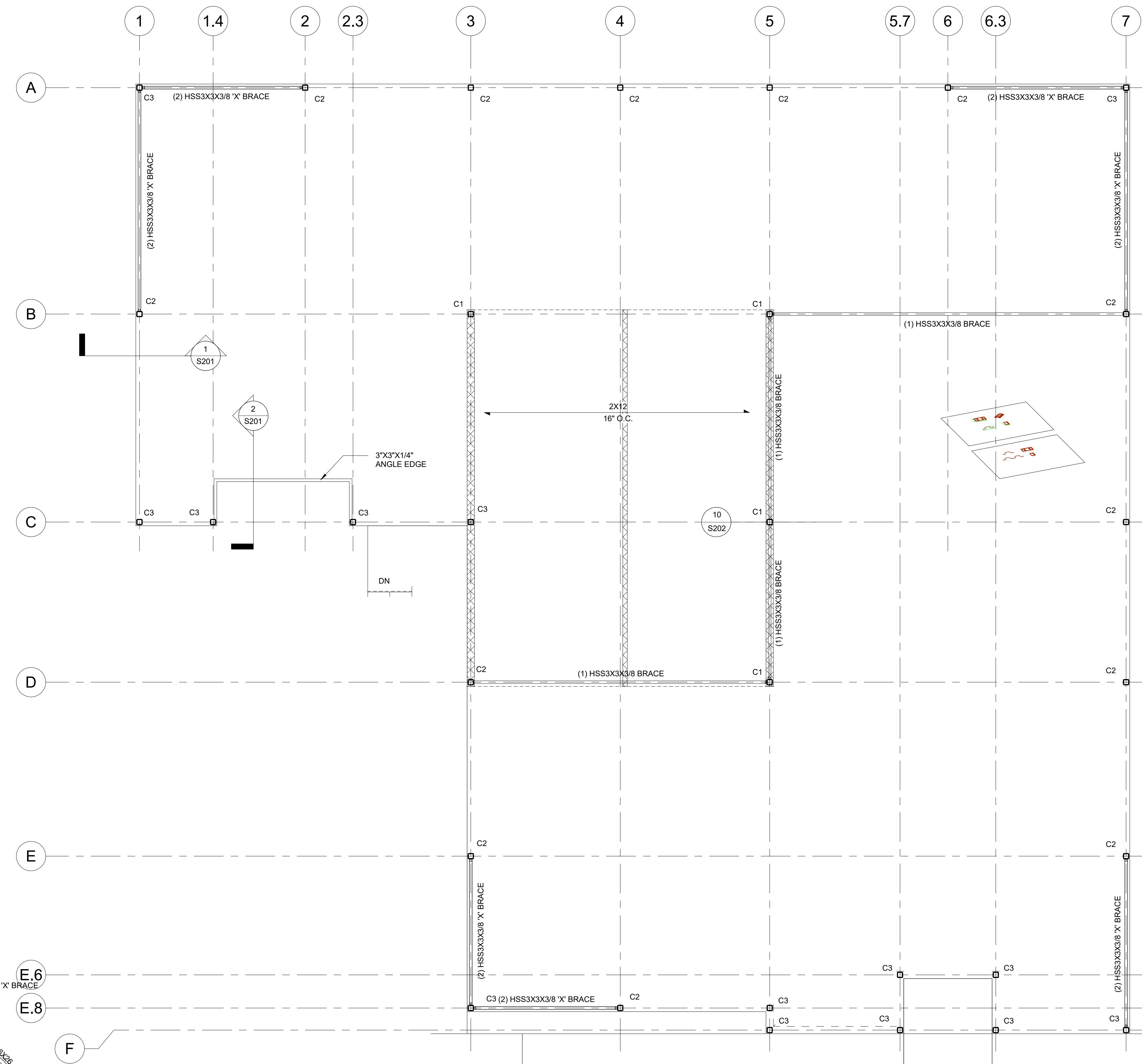


Revisions:

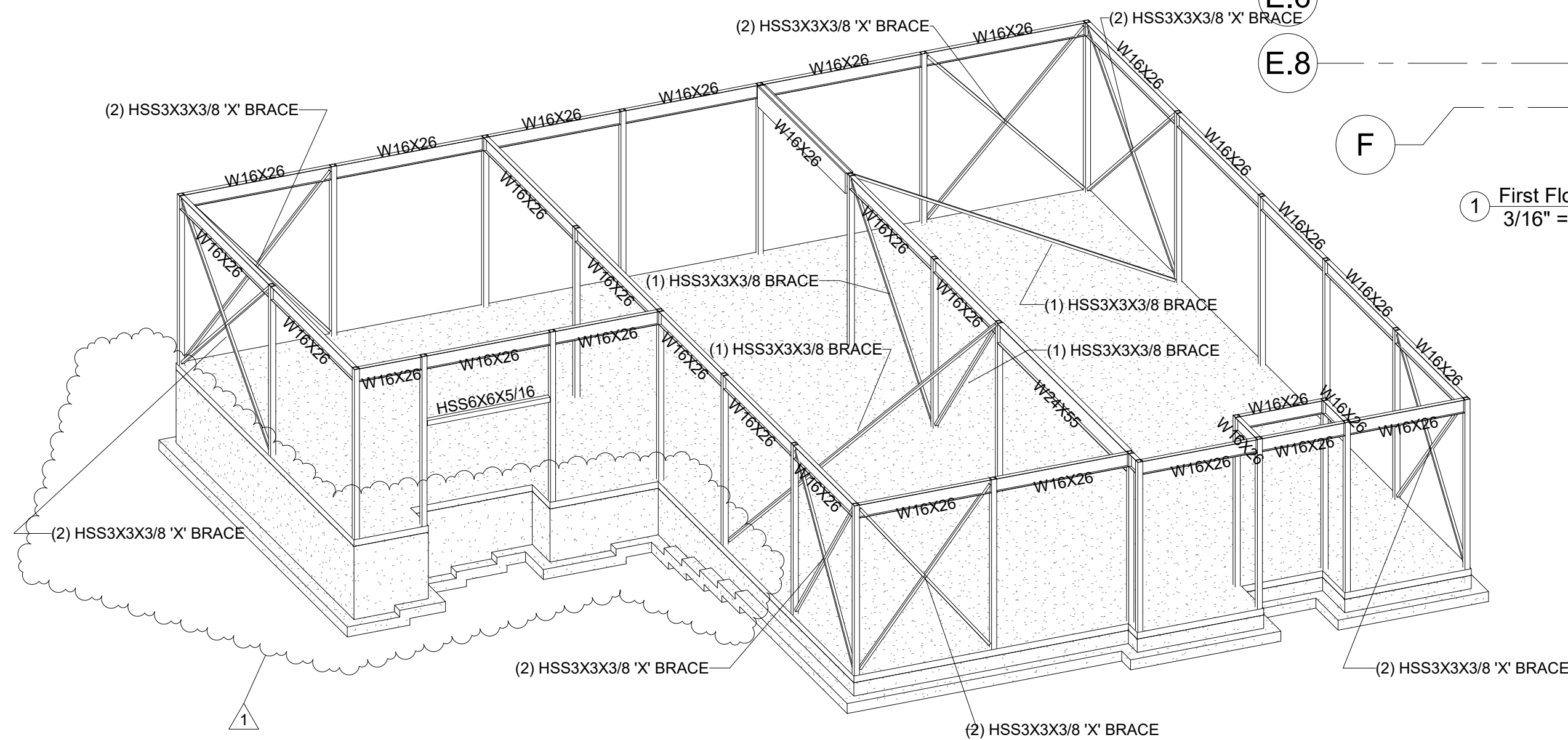
No.	Description	Date
1	Structural Footing Revisions	5/19/23

Designed: MAK
Drawn: MAK
Reviewed: MAK
Cad File:

S102



1 First Floor Plan
3/16" = 1'-0"



2 Framing Iso

Project: **ABC Buxton**

Project No: **22041**

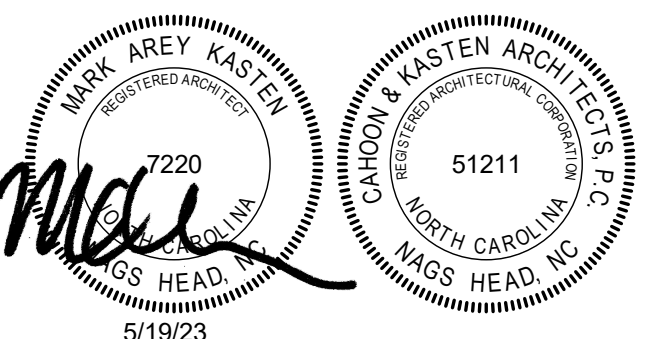
Location: **47290 Hwy 12
Buxton, NC**

Title: **Structural Wall
Sections**

Date: **March 10, 2023**

Scale: **3/4" = 1'-0"**

The designer shall not be responsible for any error, omission, defect or deficiency in the contract documents ("error") prepared by the designer or its consultants which in any way impacts the schedule of the project, results in a lack of coordination among the contract documents, delays the completion of the project or which in any other way causes any damage or loss to the owner, contractor, subcontractors, or other entity involved in the project, unless: (i) designer is promptly notified of such error, in any event within 14 days of the date such error was discovered or could reasonably have been discovered; and (ii) designer is given opportunity at the time of discovery to address such error, and, if appropriate, take such steps as are necessary to correct and resolve it. Failure to comply with the provisions of this paragraph shall constitute a waiver of any claim for damages, or a right to offset against designer by owner, contractor or others and shall in no event cause or allow a reduction in the fees otherwise due designer for services provided on the project.



Revisions:

No.	Description	Date
1	Structural Footing Revisions	5/19/23

Designed: MAK
Drawn: MAK
Reviewed: MAK
Cad File:

S201

