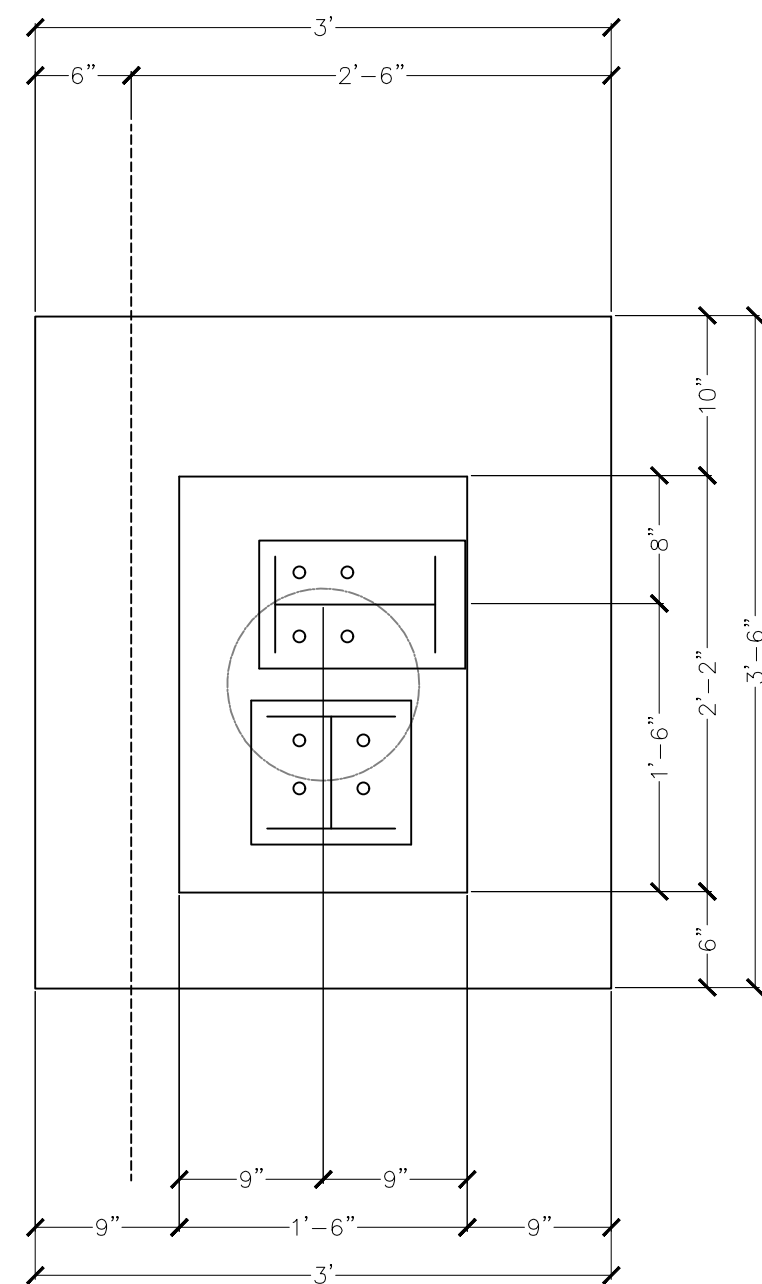
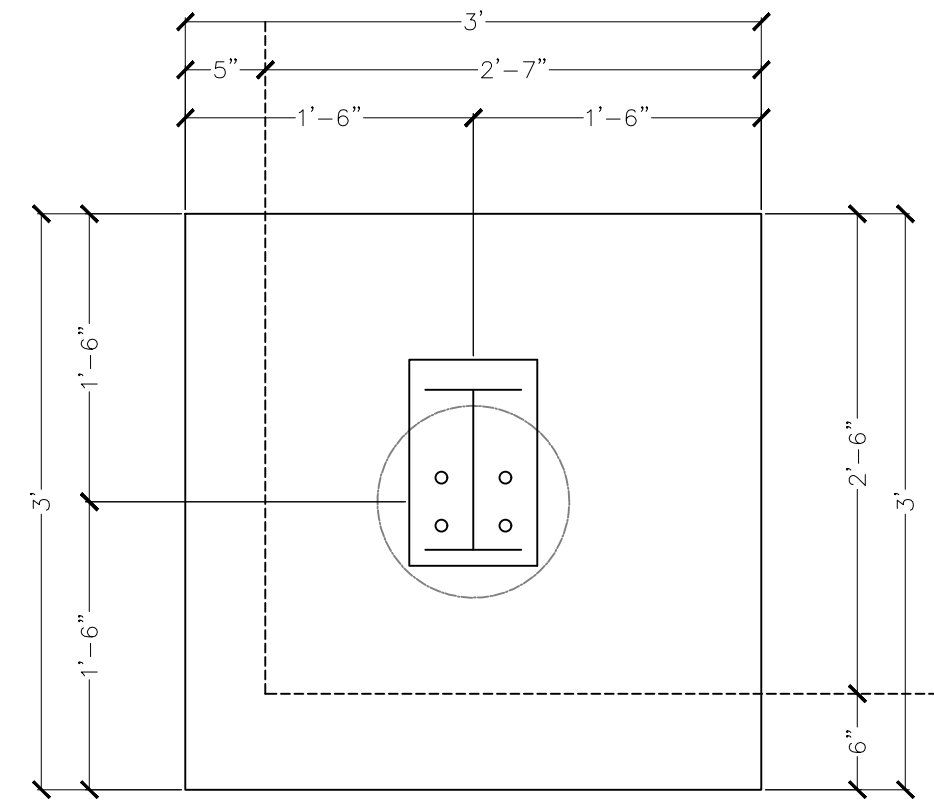


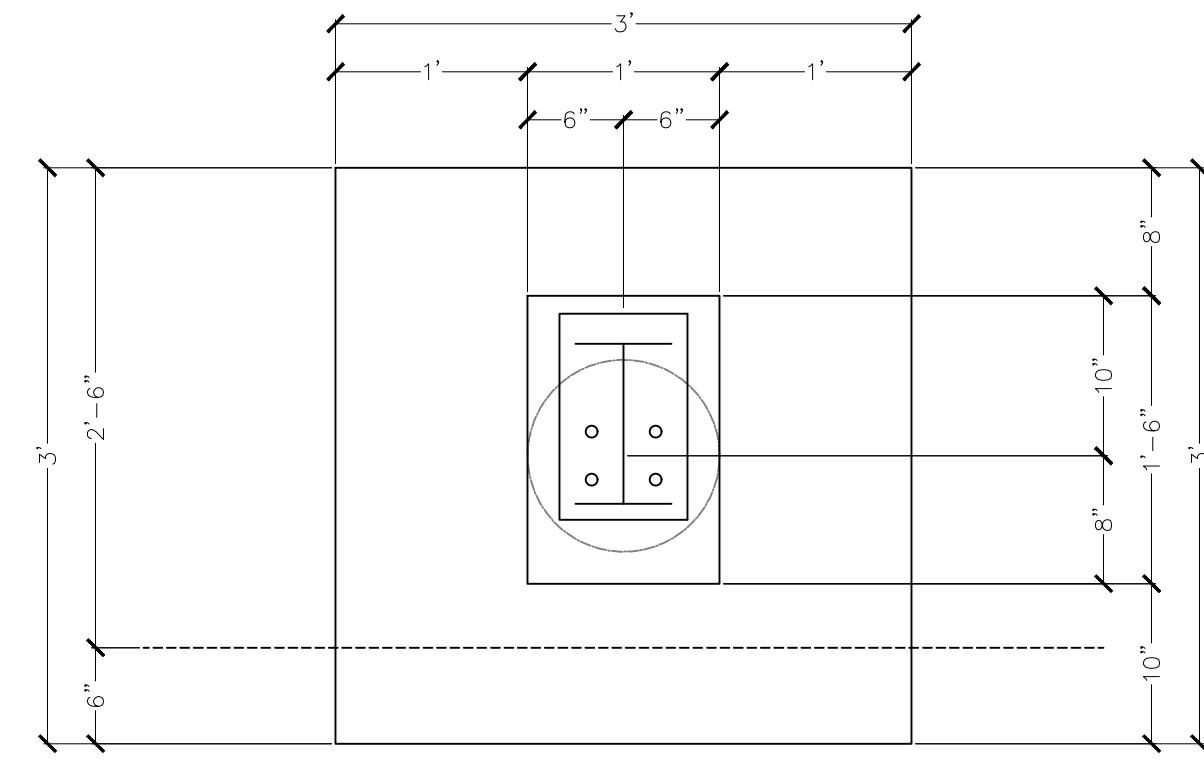
TOP VIEW  
SCALE: 1" = 1'



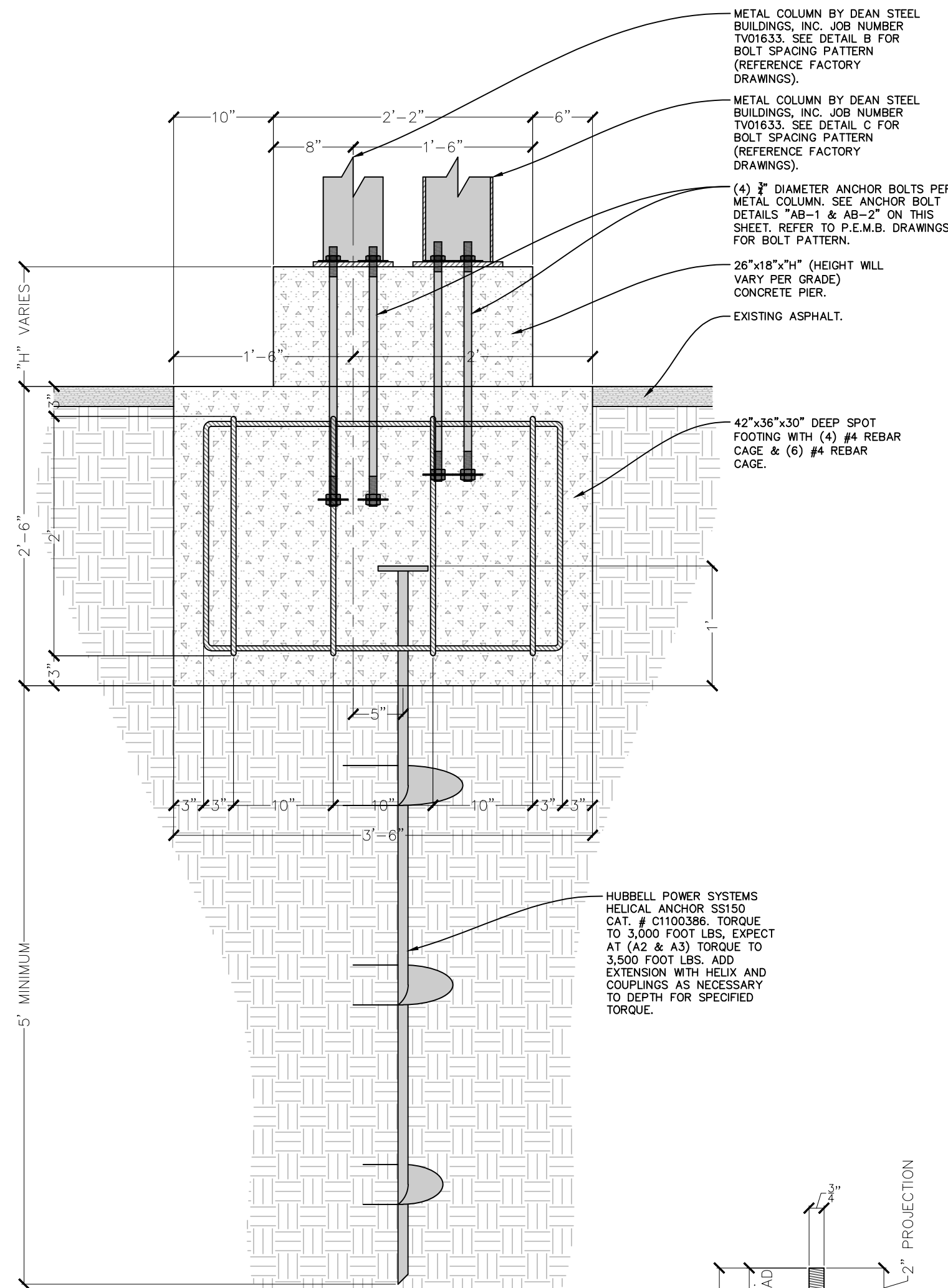
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SCALE: 1" = 1'



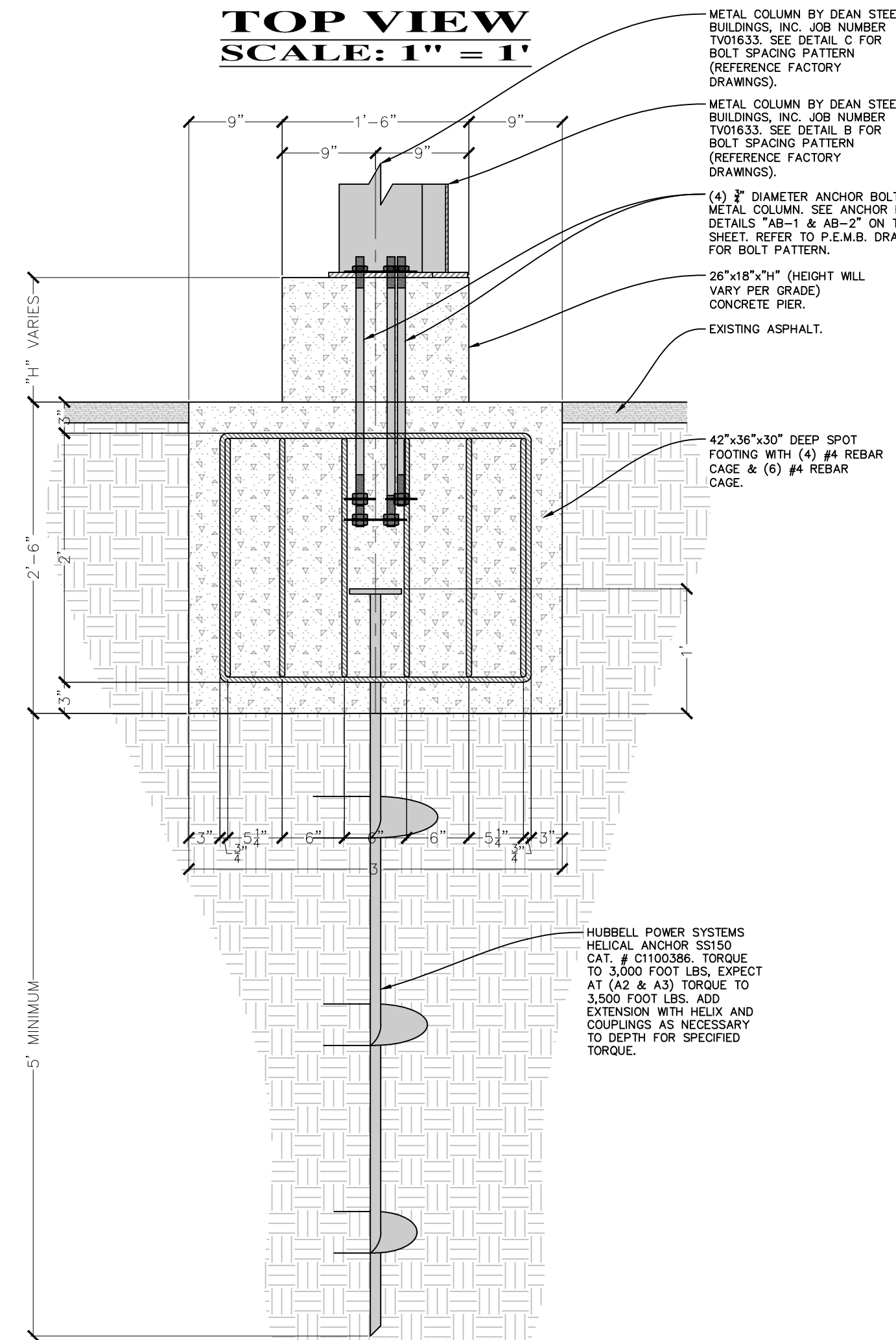
TOP VIEW  
SCALE: 1" = 1'



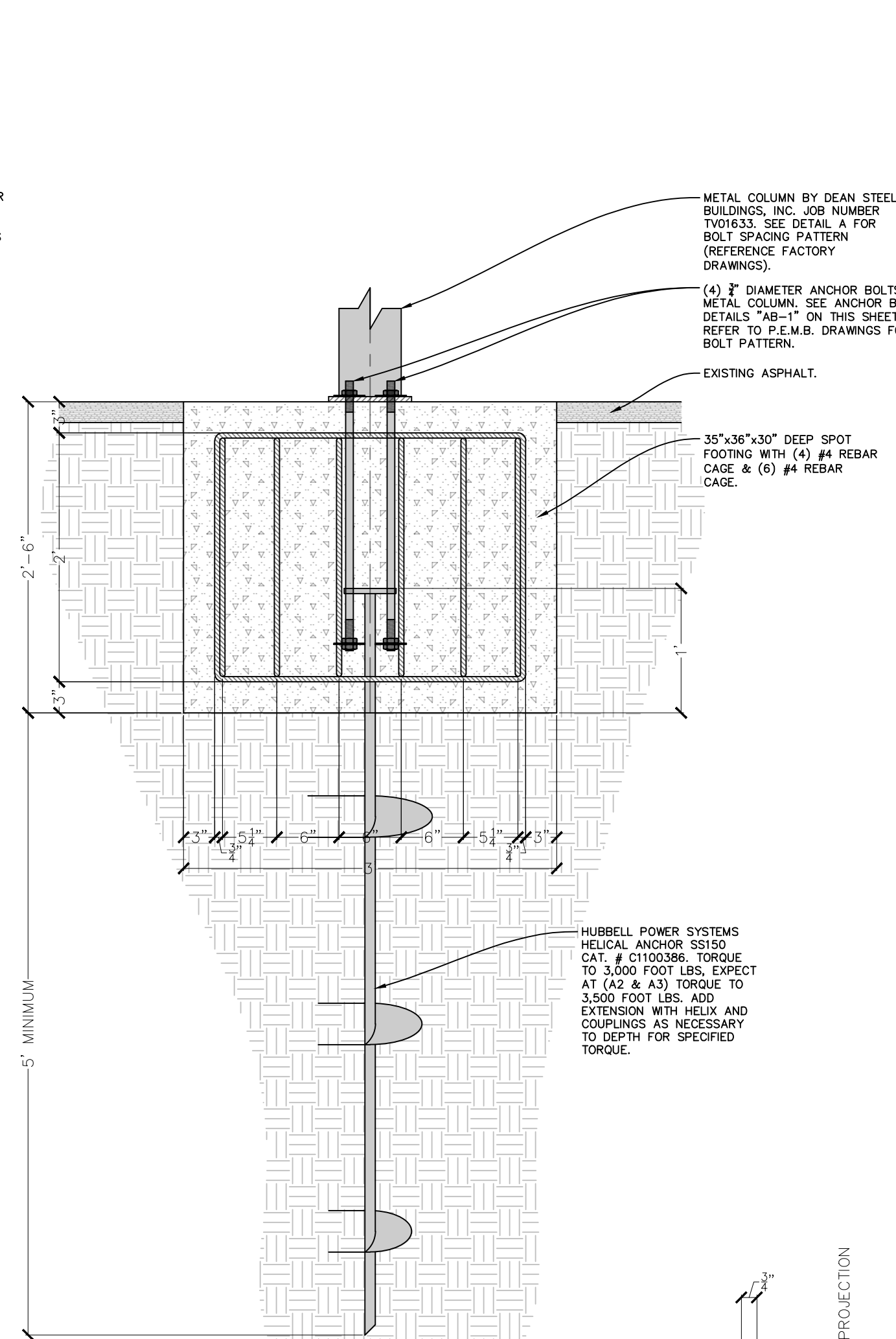
TOP VIEW  
SCALE: 1" = 1'



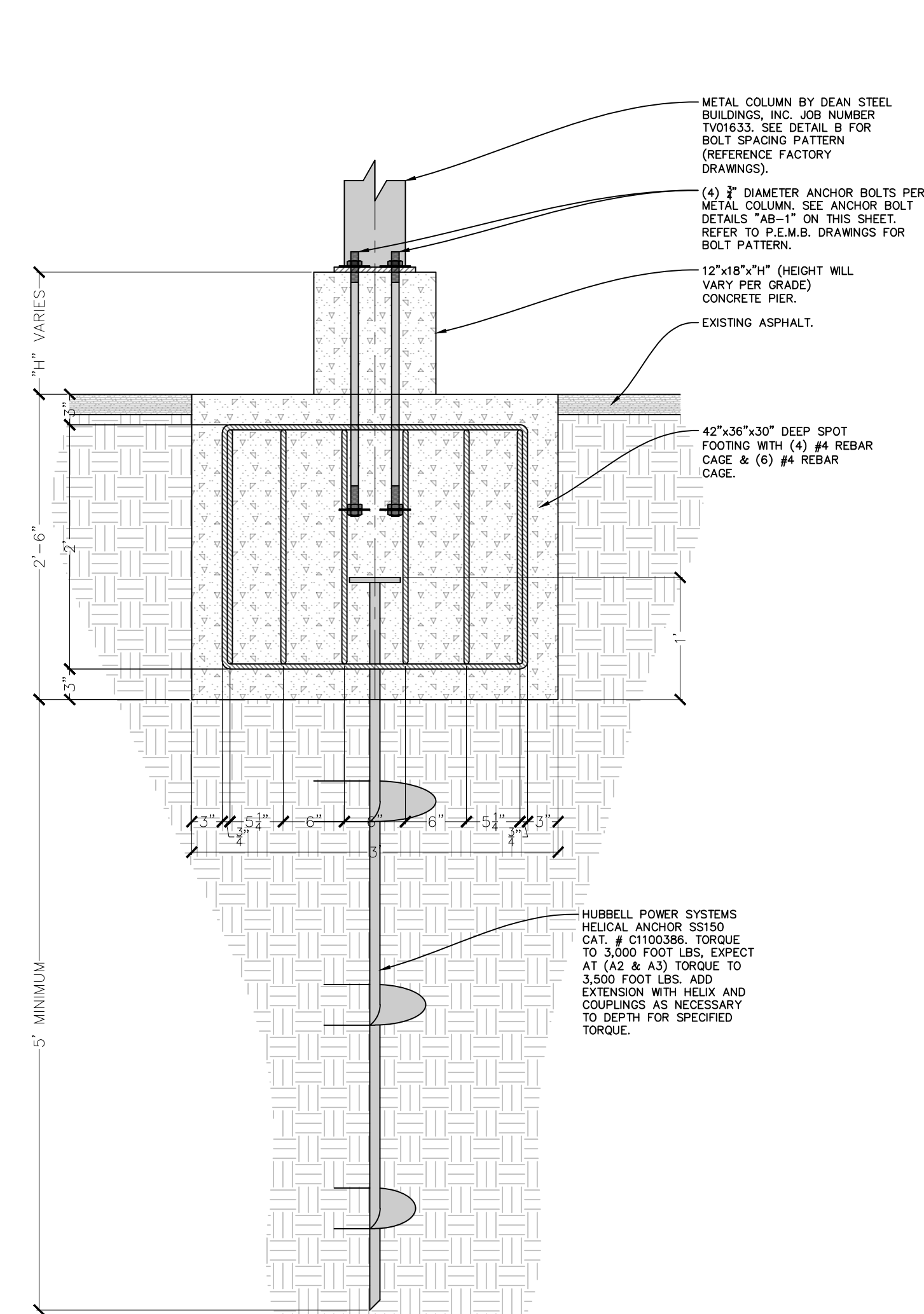
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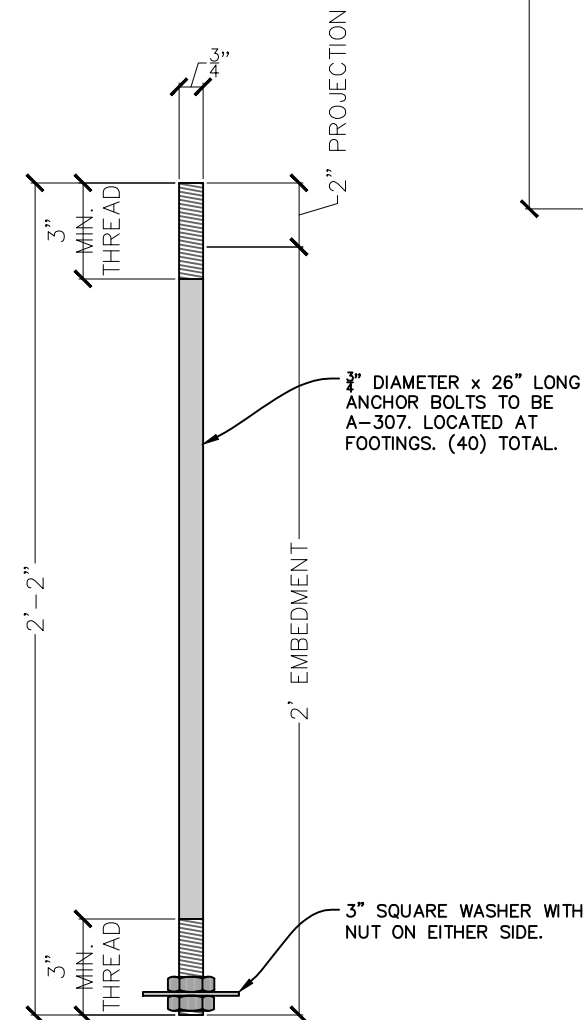
SECTION "BB"  
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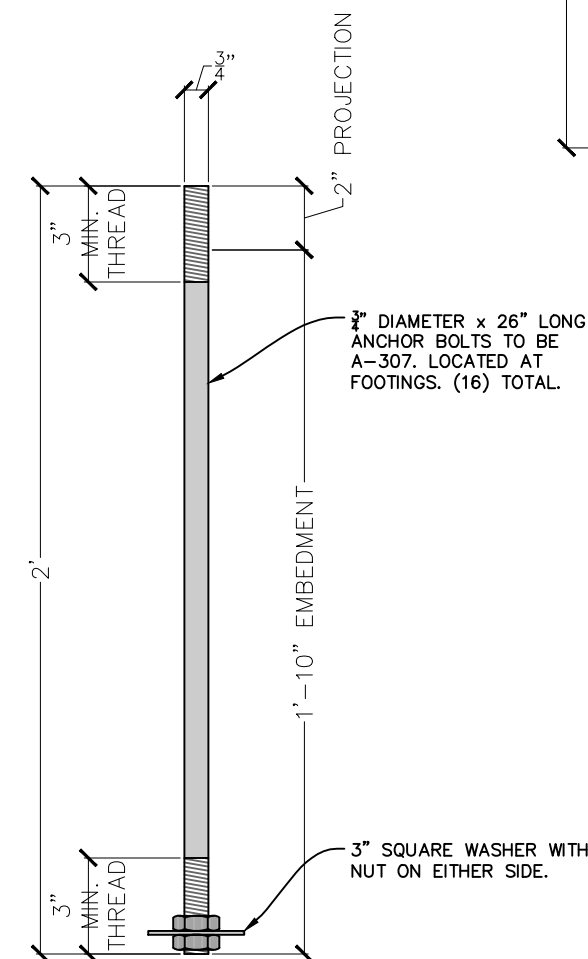
SECTION "CC"  
SCALE: 1" = 1'



SECTION "DD"  
SCALE: 1" = 1'



ANCHOR BOLT DETAIL 1 "AB-1"  
SCALE: 2" = 1'



ANCHOR BOLT DETAIL 2 "AB-2"  
SCALE: 2" = 1'

FOOTING SCHEDULE				
FOOTING SIZE (WxLxD)	REINFORCING STEEL TO BE #5 REBAR	ANCHOR BOLT	(4) AB-1 (4) AB-2	
SECTION				
A	42"x36"x30"	(7) #5 EACH WAY T&B	(8)	AB-1&2
B	36"x36"x30"	(5) #5 EACH WAY BOTTOM	(4)	AB-1

NOTE: SEE DEAN STEEL BUILDINGS SHOP DRAWINGS FOR BOLT LAYOUT DIMENSIONS. JOB # TV01633 ON 10.11.2022.

Robert J Brady  
Digitally signed by  
Robert J Brady  
Date:  
2022.12.29  
13:56:58 -05'00'

NEW FOUNDATION FOR  
NEW METAL BUILDING

TOWN HOMES, LLC.

133 SE NEWELL DRIVE  
LAKE CITY, FL 32025

STRUCTURAL  
SOLUTIONS

CUSTOM HOME DESIGNS

JUSTIN PARRAMORE

OWNER / DESIGNER

352.427.3092

john.parramore@gmail.com

ENGINEER

ROBERT J. BRADY

P.E.# 0026153

6568 SW 62nd Avenue  
Ocala, Florida 34474

(352) 854-9923  
(352) 854-9672 Office  
(352) 854-9923 Fax

I hereby certify that I am a Professional Engineer registered in the State of Florida, License No. 12283, and that I am the author of the design shown on these drawings. I am not providing any design services to the client without a written contract. The signature must be verified on any drawings. 12/29/2022 using original signature and seal. This document is not considered signed and sealed.

DRAWN BY

JUSTIN M. PARRAMORE

FILE NAME

METAL BUILDING.DWG

SCALE

1/4" = 1'-0"

REVISIONS

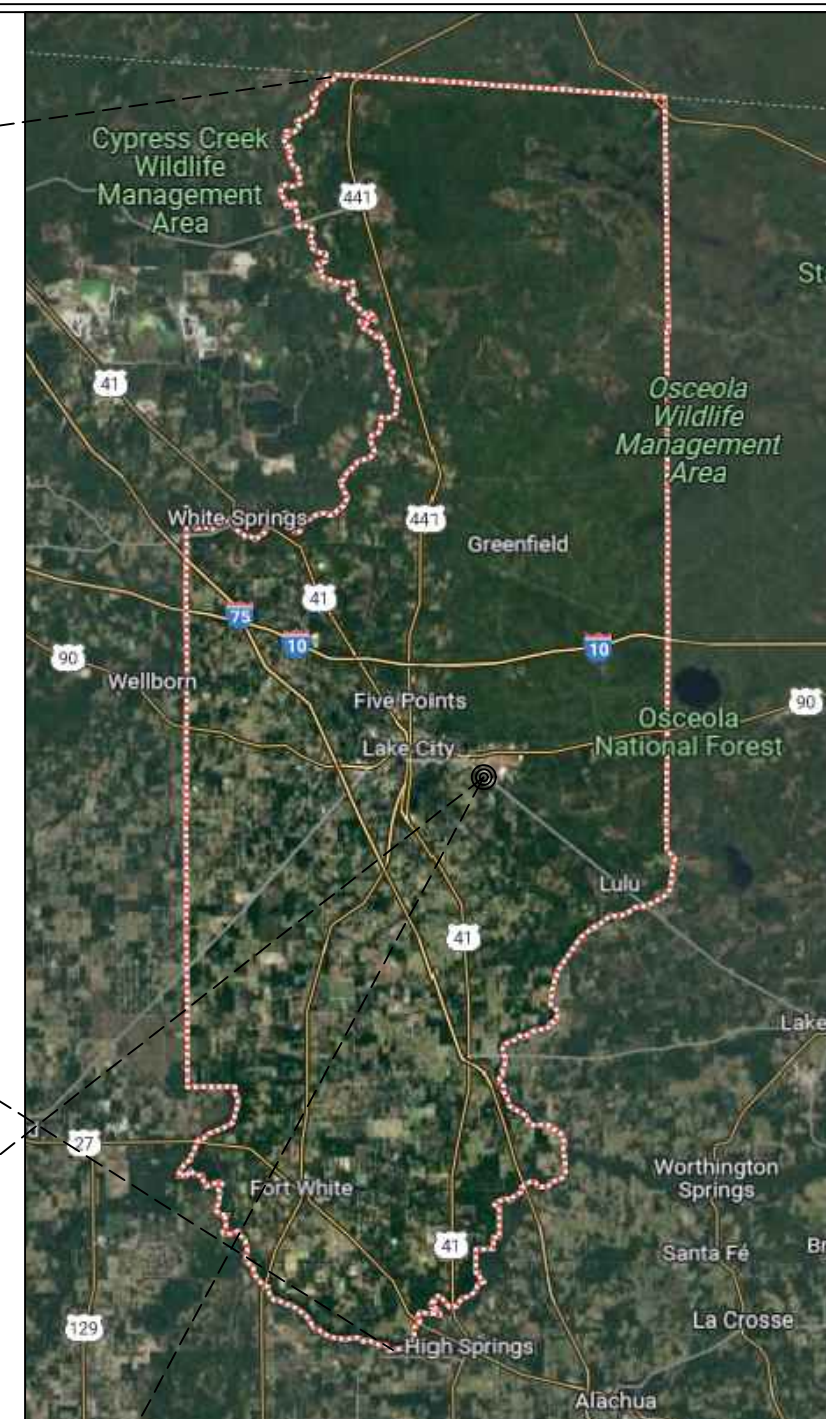
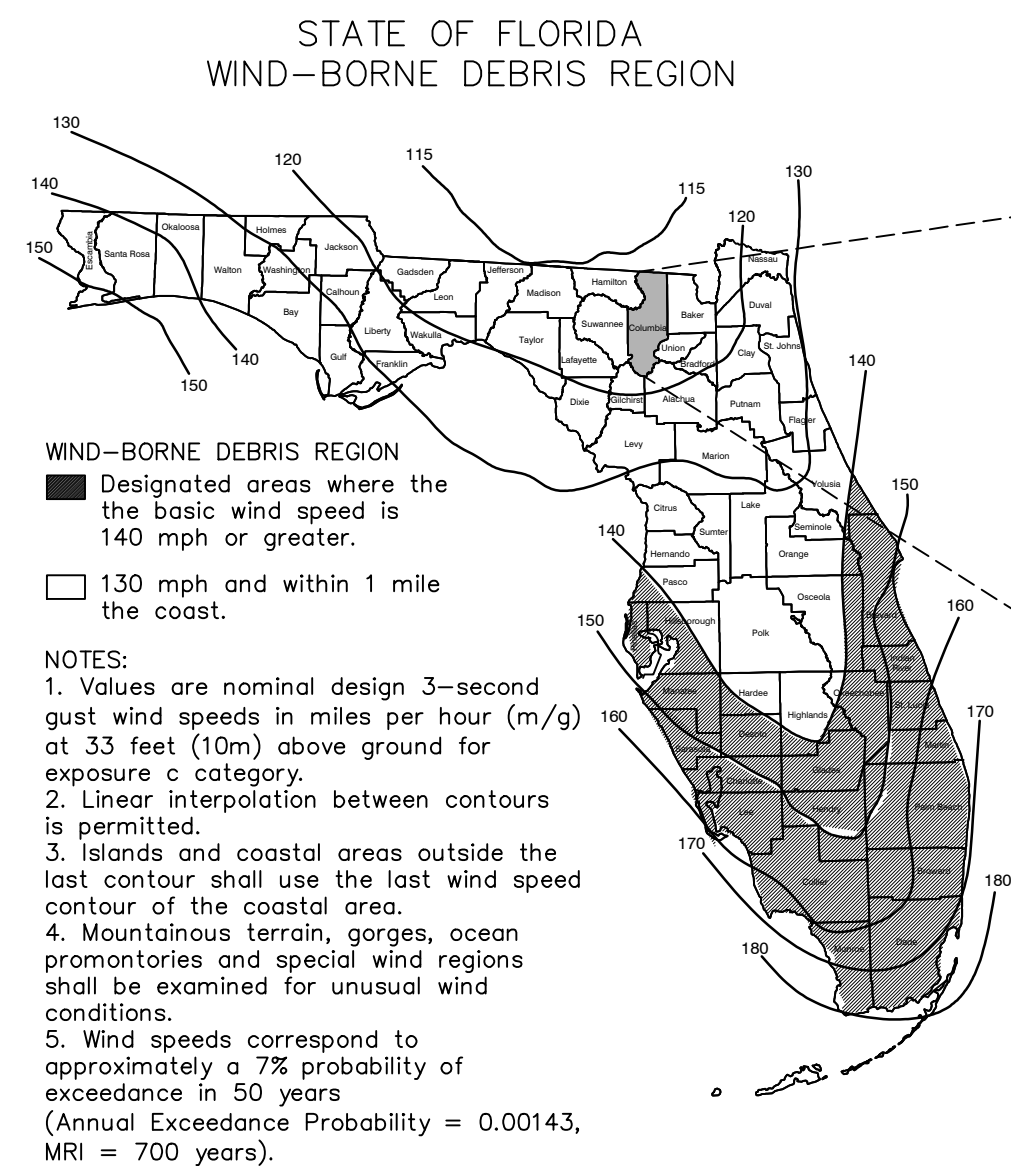
START: 12.13.2022  
BID SET:  
FINISH: 12.28.2022  
REVISION 1:  
REVISION 2:  
REVISION 3:

FOUNDATION DETAILS

3 of 3

***FOUNDATION PLAN FOR  
NEW METAL BUILDING FOR  
TOWN HOME, LLC.***

## PROJECT LOCATION



## COLUMBIA COUNTY

## FLORIDA CODES & LOADS

JURISDICTION: COLUMBIA COUNTY BUILDING DEPARTMENT  
PROJECT NAME: METAL BUILDING.DWG  
PROJECT ADDRESS: 133 SE NEWELL DRIVE, LAKE CITY, FL 32025  
ENGINEER: ROBERT J. BRADY  
TYPE OF CONSTRUCTION: TYPE VB (METAL)  
BUILDING DESIGN: ENCLOSED BUILDING  
BUILDING CODE: 2020 FLORIDA BUILDING CODE BUILDING 7th EDITION  
RESIDENTIAL CODE: \_\_\_\_\_  
RESIDENTIAL HIGH WIND CODE: \_\_\_\_\_  
PLUMBING CODE: 2020 FLORIDA BUILDING CODE PLUMBING 7th EDITION  
MECHANICAL CODE: 2020 FLORIDA BUILDING CODE MECHANICAL 7th EDITION  
FUEL GAS CODE: 2020 FLORIDA BUILDING CODE FUEL GAS 7th EDITION  
ENERGY CONSERVATION CODE: 2020 FLORIDA BUILDING CODE ENERGY CONSERVATION 7th EDITION  
ACCESSIBILITY CODE: 2020 FLORIDA BUILDING CODE ACCESSIBILITY 7th EDITION  
EXISTING BUILDING CODE: 2020 FLORIDA BUILDING CODE EXISTING BUILDING 7th EDITION  
ELECTRICAL CODE: 2017 NATIONAL ELECTRICAL CODE  
ASCE CODE: ASCE-7.16  
CLASSIFICATION OF WORK (EXISTING):  
ALLOWABLE NO. OF FLOORS: ONE (1)  
WIND VELOCITY: Vult=120, Vgsp=101, MPH (M.P.H.) (3 SECOND GUST)  
FLOOR L.L.: 0 (P.S.F.) FLOOR D.L.: 10 (P.S.F.)  
ROOF L.L.: 20 (P.S.F.) ROOF D.L.: 6+4, B.C. + T.C. (P.S.F.)  
OCCUPANCY TYPE: U  
EXPOSURE: C IMPORTANCE FACTOR: 1.0  
INTERNAL RESISTANCE COEFFICIENT: +/- 0.18  
MEAN BUILDING HEIGHT: \_\_\_\_\_ ROOF PITCH: \_\_\_\_\_  
OVERHANG: \_\_\_\_\_ SHUTTERS: \_\_\_\_\_  
IMPACT RESISTANT ASSEMBLY: NO DESIGN WIND SPEED: CATEGORY II

These plans were designed using the 2020 Florida Building Code Building 7th Edition, the 2017 National Electric Code and the 2020 Florida Fire Prevention Code 7th Edition.

## DOCUMENTS BY OTHERS

1. THE FINAL METAL SHOP DRAWINGS AND DOCUMENTS ARE TO BE PREPARED BY DEAN STEEL BUILDINGS JOE # TV01633 ON 10.11.2022 AND SUBMITTED WITH THESE DOCUMENTS FOR PERMITTING.

## DRAWING INDEX

SH-1	COVER SHEET
SH-2	FOUNDATION PLAN
SH-3	FOUNDATION DETAILS

# REPORT I BR A

ROBERT J. BRADY  
P.E.# 0026153  
6568 SW 62nd Avenue

Ocala, Florida 34474 (352) 208-0739 Cell (352) 854-8923 Fax  
(352) 854-9612 Office [bjp@embarqmail.com](mailto:bjp@embarqmail.com)

I hereby certify that I am a Professional Engineer registered in the State of Florida and that the Architectural Services performed in connection with these drawings were purely incidental to my engineering practice. This item was not electronically signed and sealed by Robert J. Brady, P.E. on 02-28-2009.

I, the undersigned, certify that the above information is true and correct. The drawings were electronically signed and sealed. The signature must be verified on one electronic copies. This plan to be used to obtain one permit.

DATE \_\_\_\_\_

ATE

## DRAWN BY

---

STIN M. PARRAMORE

## FILE NAME

ETAL BUILDING.DWG

## SCALE

$$1/4'' = 1'-0''$$

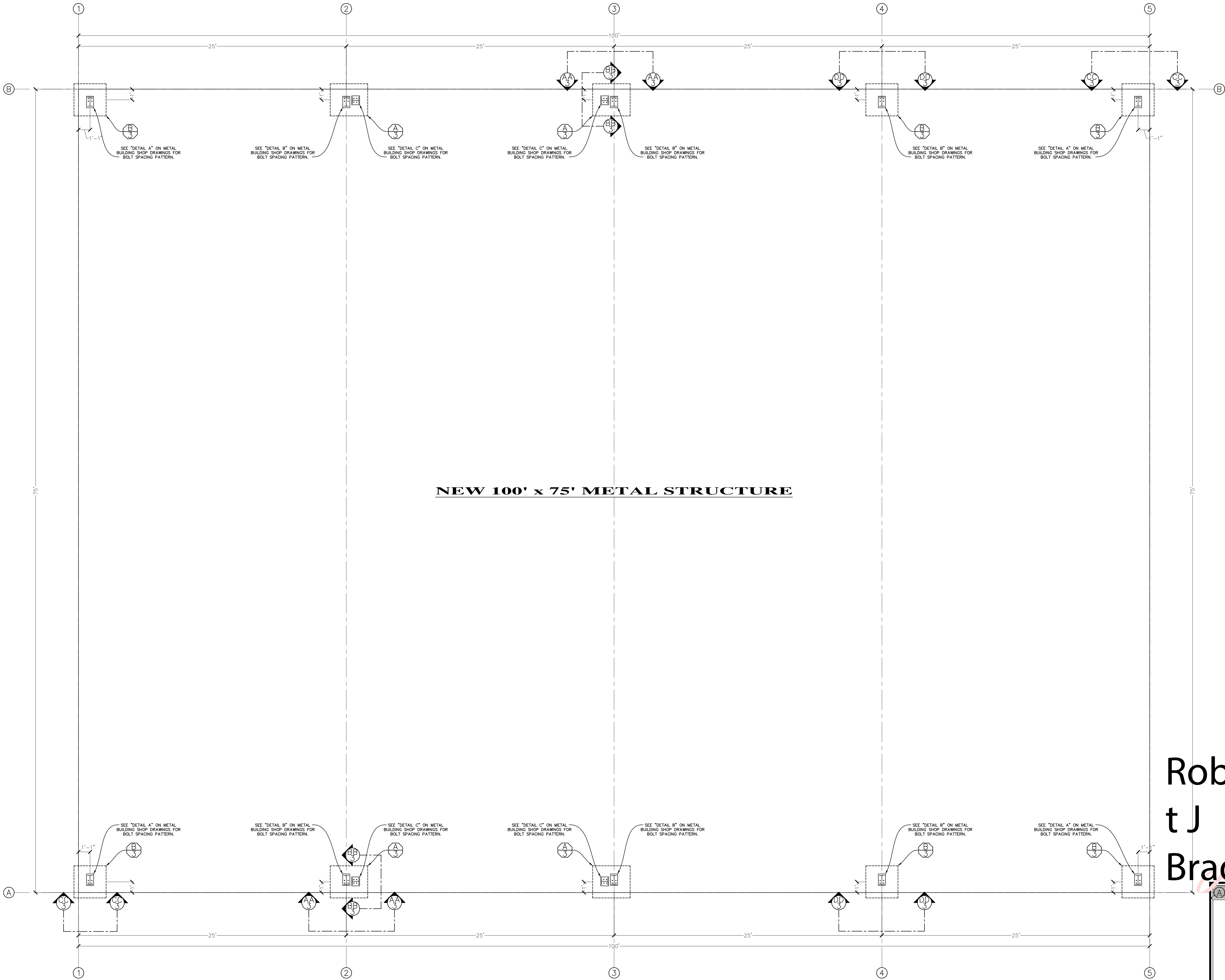
## REVISIONS

ART: 12.13.2022  
SET:  
NISH: 12.28.2022  
N 1:  
N 2:  
N 3:

## COVER SHEET

1 of 3

Digitally signed  
by Robert J  
Brady  
Date:  
2022.12.29  
13:55:25 -05'00'



NEW 100' x 75' METAL STRUCTURE

Robert J Brady  
Digitally signed by Robert J Brady  
Date: 2022.12.29 13:56:08 -05'00'

ENGINEER SEAL

2 of 3

OWNER

NEW FOUNDATION FOR  
NEW METAL BUILDING

PROJECT

TOWN HOMES, LLC.

LOCATION

133 SE NEWELL DRIVE  
LAKE CITY, FL 32025

DRAWING PREPARED BY

STRUCTURAL SOLUTIONS  
CUSTOM HOME DESIGNS  
JUSTIN PARRAMORE  
OWNER / DESIGNER  
352.427.3092  
jparram@outlook.com

ENGINEER

ROBERT J. BRADY  
P.E.# 0026153  
6568 SW 62nd Avenue  
Ocala, Florida 34474  
(352) 854-8923  
(352) 854-8672 Office  
(352) 854-8923 Cell  
I hereby certify that I am a Professional Engineer registered in the State of Florida, and that I am the author of the design and calculations shown on these drawings. I am not providing any services outside of the scope of my license. These drawings were prepared solely for the use of the project described herein and are not to be used for any other project without my written consent. I am not responsible for any errors or omissions on these drawings. The signature must be verified on any electronic signature. This print is valid for 12 months from the date of issuance.

NAME

DATE

DRAWN BY

JUSTIN M. PARRAMORE

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METAL BUILDING.DWG

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1/4" = 1'-0"

REVISIONS

START: 12.13.2022  
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REVISION 2:  
REVISION 3:

FOUNDATION PLAN

2 of 3