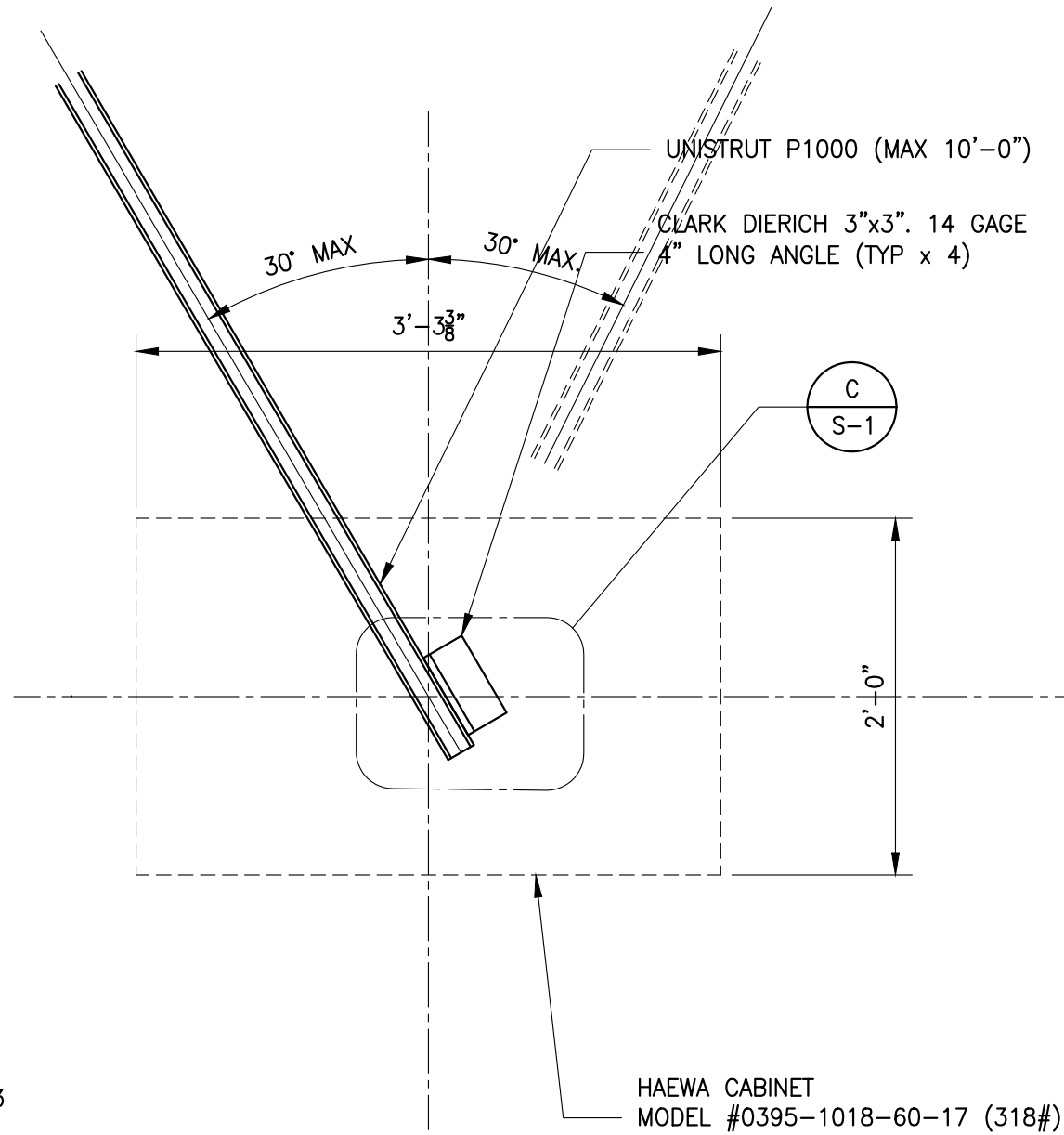
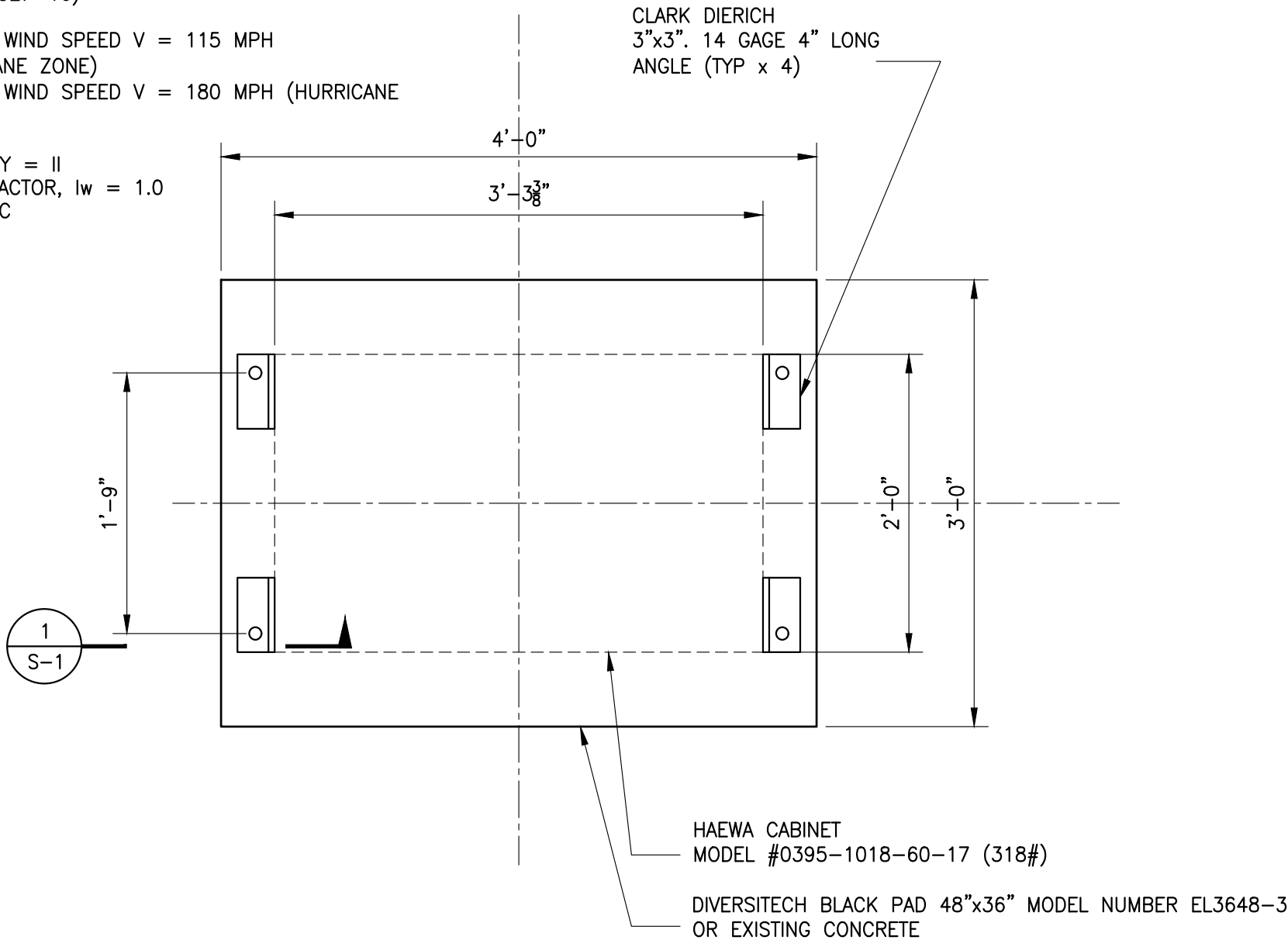


GENERAL NOTES:

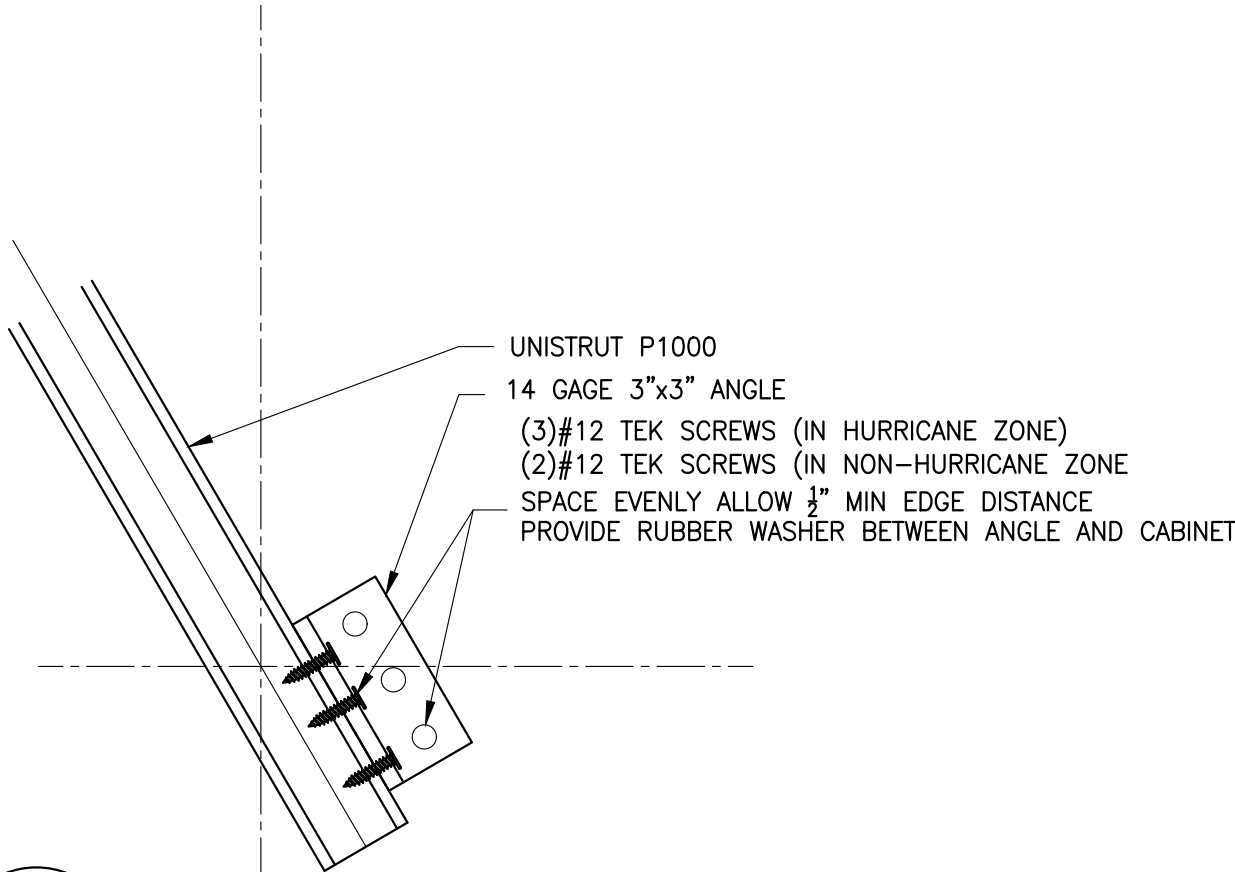
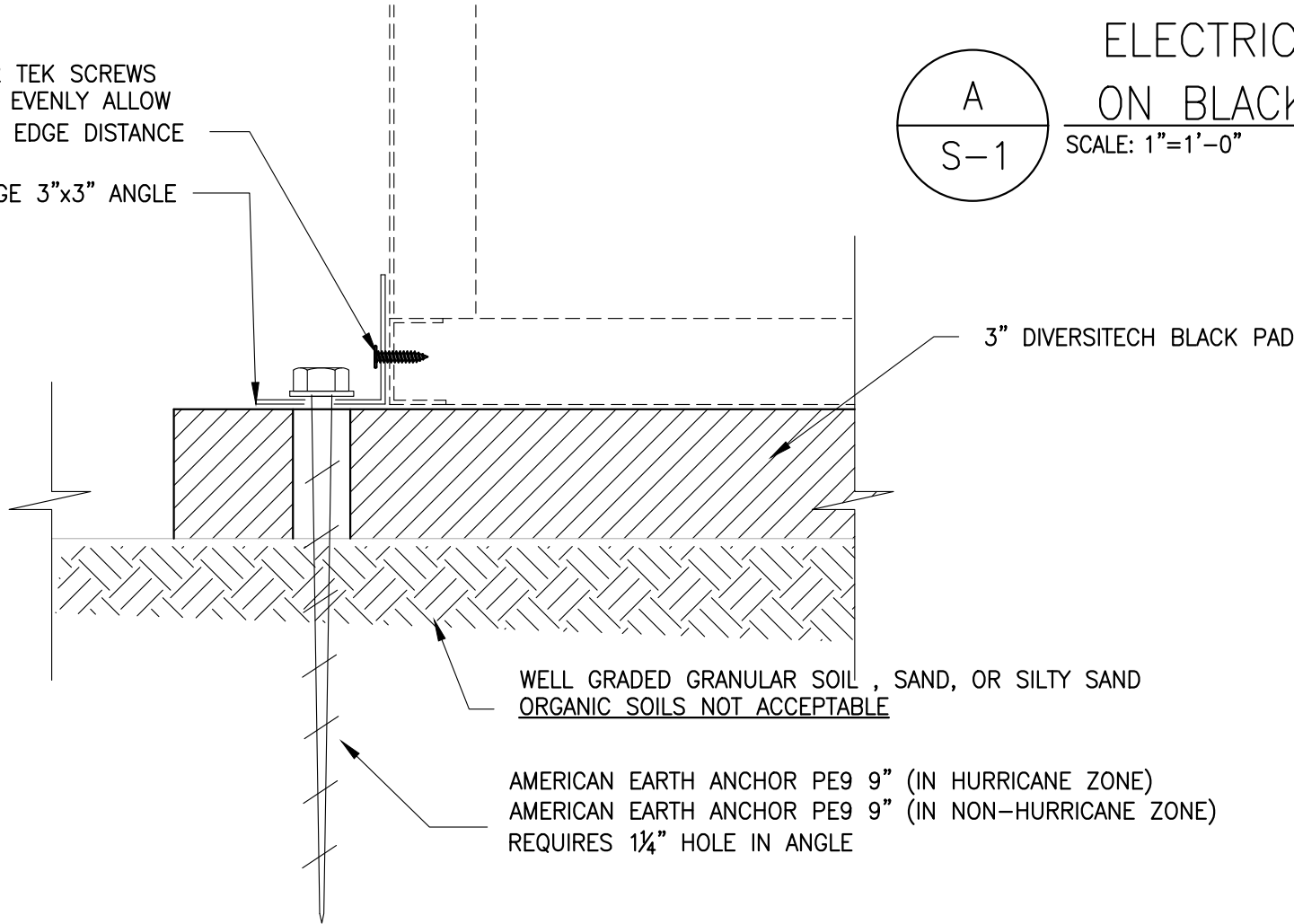
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STRUCTURAL DESIGN LOAD INFORMATION:

(PER IBC 2018 & ASCE7-16)  
WIND LOAD:  
BASIC DESIGN WIND SPEED  $V = 115$  MPH  
(NON-HURRICANE ZONE)  
BASIC DESIGN WIND SPEED  $V = 180$  MPH (HURRICANE ZONE)  
  
RISK CATEGORY = II  
IMPORTANCE FACTOR,  $I_w = 1.0$   
EXPOSURE = C



(2)#12 TEK SCREWS  
SPACE EVENLY ALLOW  
1/2" MIN EDGE DISTANCE  
14 GAGE 3"x3" ANGLE



ISSUED FOR CONSTRUCTION

REV	DESCRIPTION	DRWN	APPR	DATE	REV	DESCRIPTION	DRWN	APPR	DATE

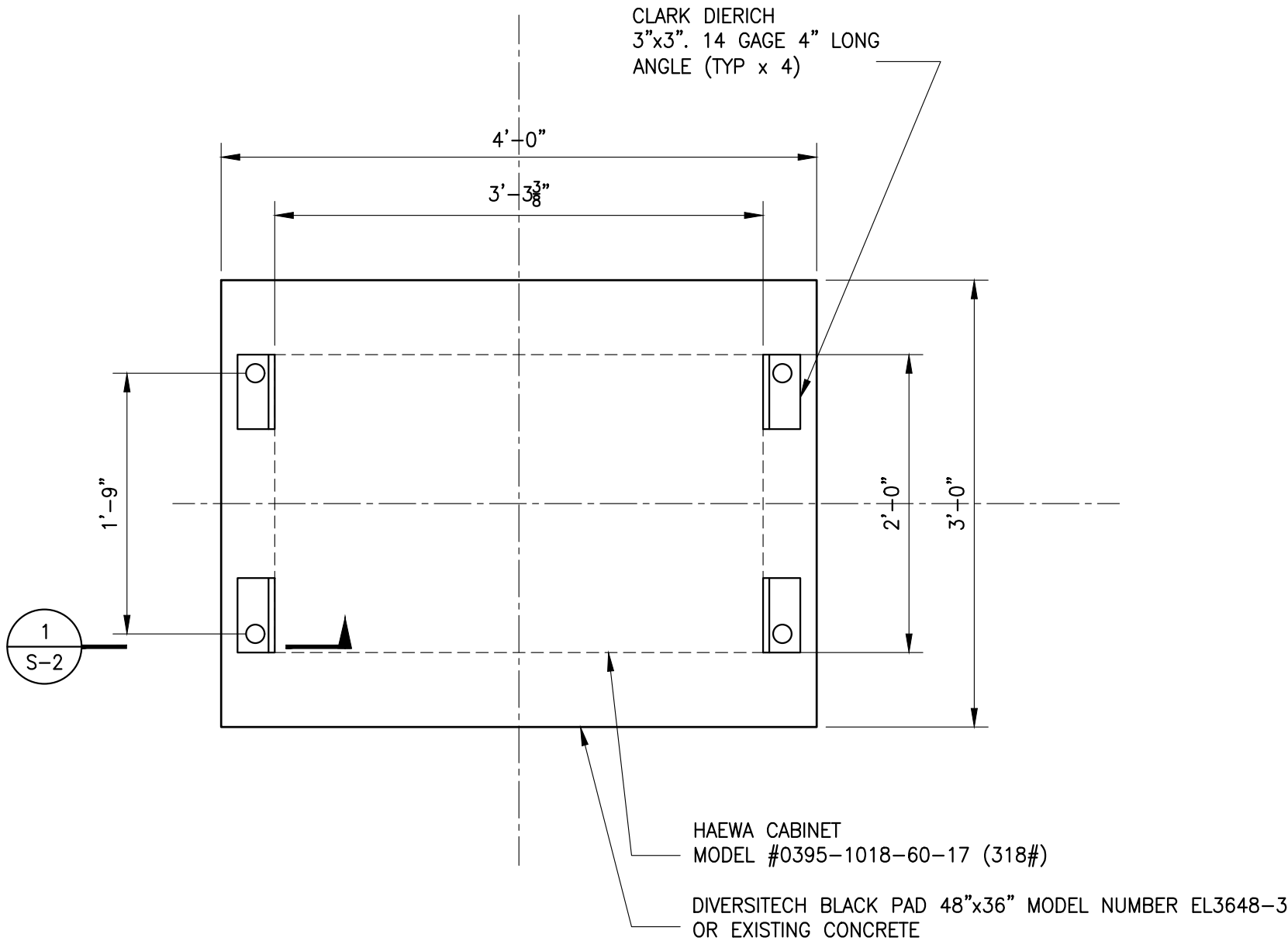
RAVOLT ELECTRICAL BOX	
DIVERSITECH PAD/SOIL MOUNT	
ANCHOR AND TOP BRACE	
NOTES, PLANS AND DETAILS	
SE NUMBER: S-1	SCALE: 1"=1'-0"
DATE: 12/07/22	DRWN BY: PDC
CHKD BY: PDC	REV:
SE FILE NAME: 21458.dwg	SHT:
1376 Church St, Ste 200, Decatur, GA 30030 Ph/Fax: 404-377-9316	OF:

GENERAL NOTES:

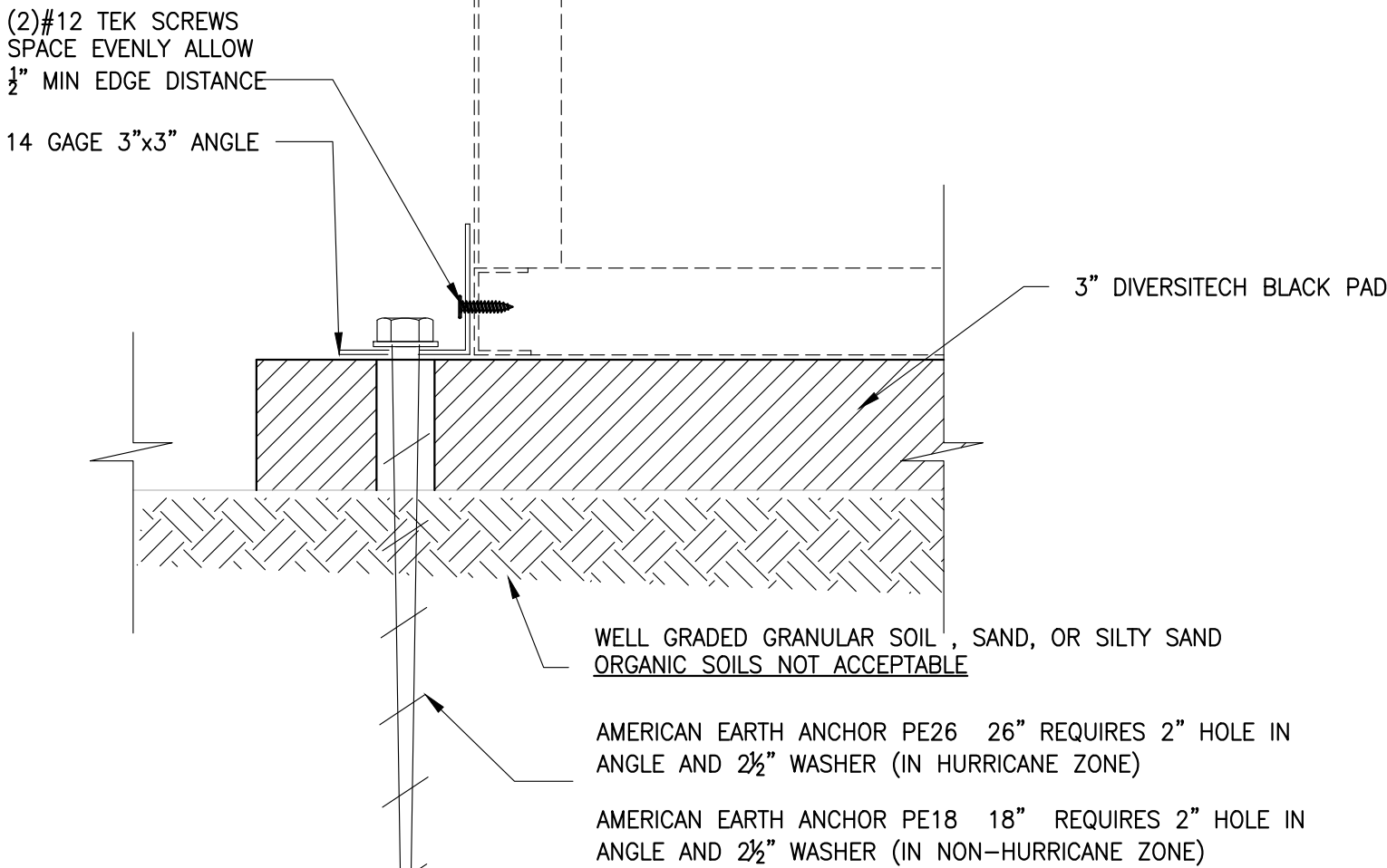
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(NON-HURRICANE ZONE)  
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RISK CATEGORY = II  
IMPORTANCE FACTOR,  $I_w = 1.0$   
EXPOSURE = C



**ELECTRIAL BOX (BASE) ACHORAGE PLAN ON BLACK PAD**  
SCALE: 1"=1'-0"



**BLACK PAD ON SOIL MOUNT**  
SCALE: 1"=1'-0"



ISSUED FOR CONSTRUCTION

REV	DESCRIPTION	DRWN	APPR	DATE	REV	DESCRIPTION	DRWN	APPR	DATE

RAVOLT ELECTRIAL BOX	
DIVERSITECH PAD/SOIL MOUNT	
NOTES, ANCHOR	
PLANS AND DETAILS	
SCALE:	
DATE: 12/07/22	
DRWN BY: PDC	CHKD BY: PDC
SE NUMBER: S-2	
SE FILE NAME: 21458.dwg	
SHT OF	
REV	

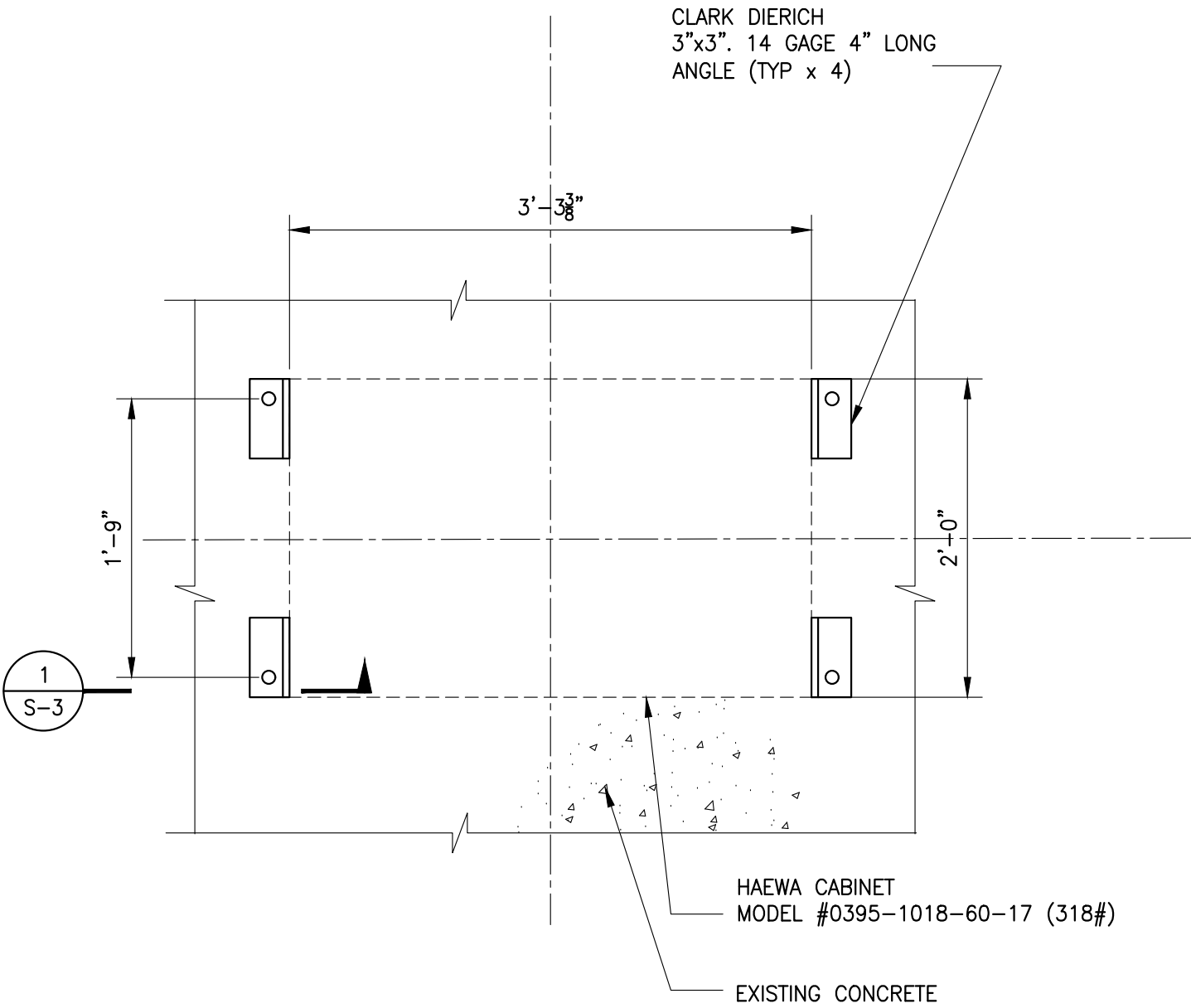
**S<sup>e</sup> STABILITY ENGINEERING**  
1376 Church St, Ste 200, Decatur, GA 30030 Ph/Fax: 404-377-9316

GENERAL NOTES:

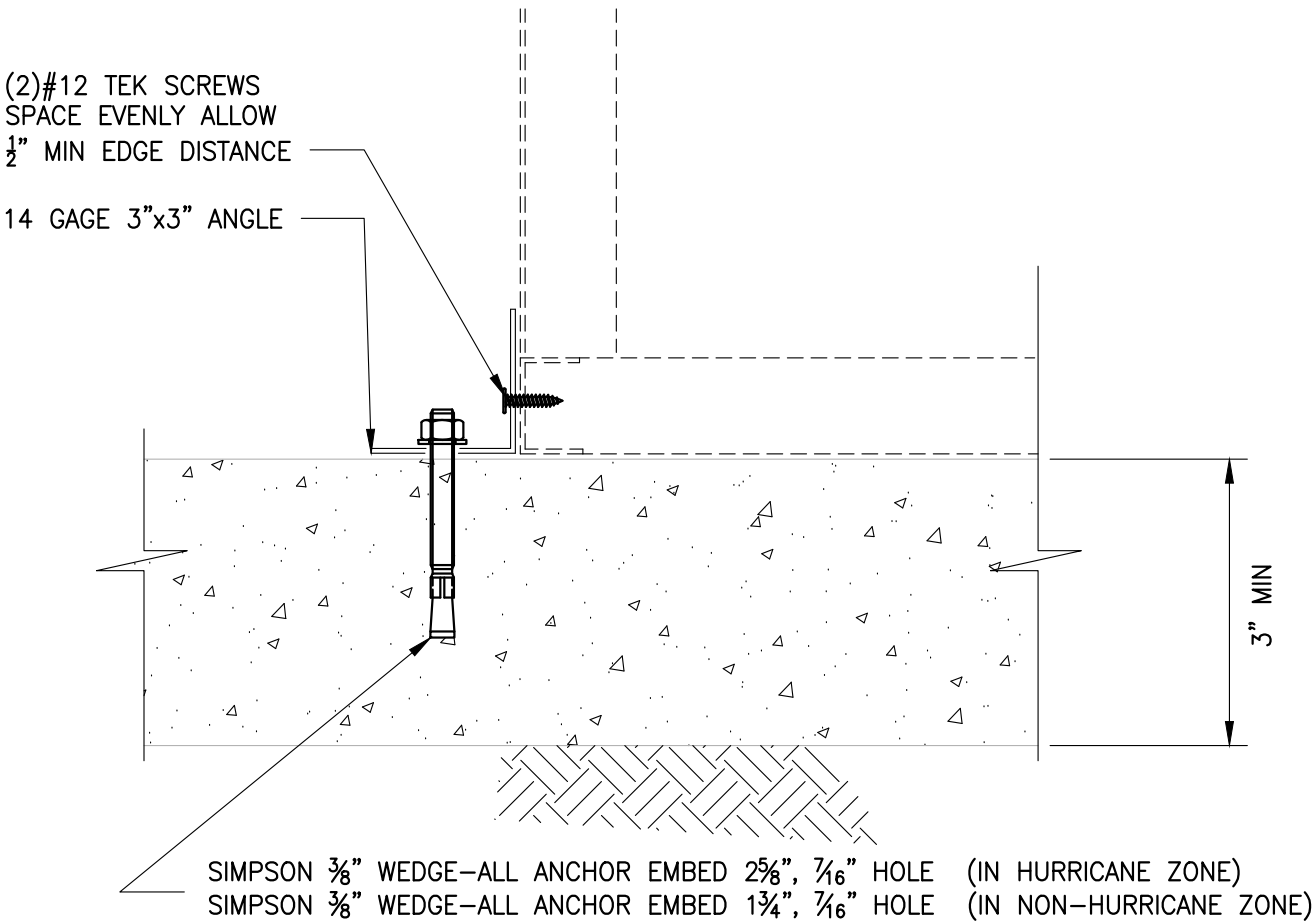
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RISK CATEGORY = II  
IMPORTANCE FACTOR,  $I_w = 1.0$   
EXPOSURE = C



**ELECTRIAL BOX (BASE) ACHORAGE PLAN ON CONCRETE SLAB**  
SCALE: 1"=1'-0"



**EXISTING CONCRETE MOUNT**  
SCALE: 1"=1'-0"



ISSUED FOR CONSTRUCTION

REV	DESCRIPTION	DRWN	APPR	DATE	REV	DESCRIPTION	DRWN	APPR	DATE

RAVOLT ELECTRICAL BOX

EXISTING CONCRETE SLAB MOUNT

NOTES, ANCHOR

PLANS AND DETAILS

SCALE:

DATE: 12/07/22

DRWN BY: PDC

CHKD BY: PDC

SE NUMBER: S-3

SE FILE NAME: 21458.dwg

SHT OF

REV

**S<sup>e</sup>**

STABILITY

ENGINEERING

1376 Church St, Ste 200, Decatur, GA 30030 Ph/Fax: 404-377-9316

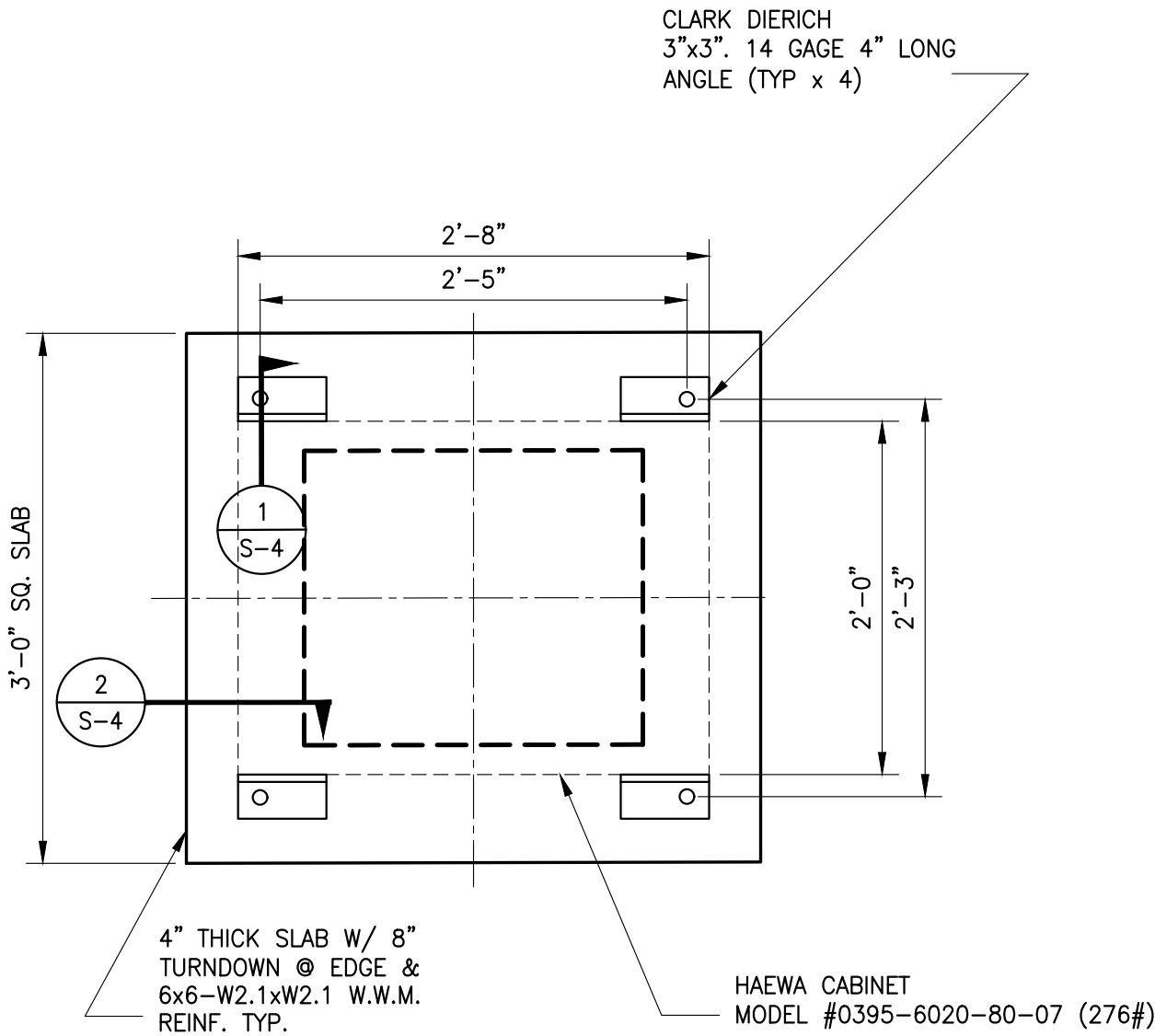


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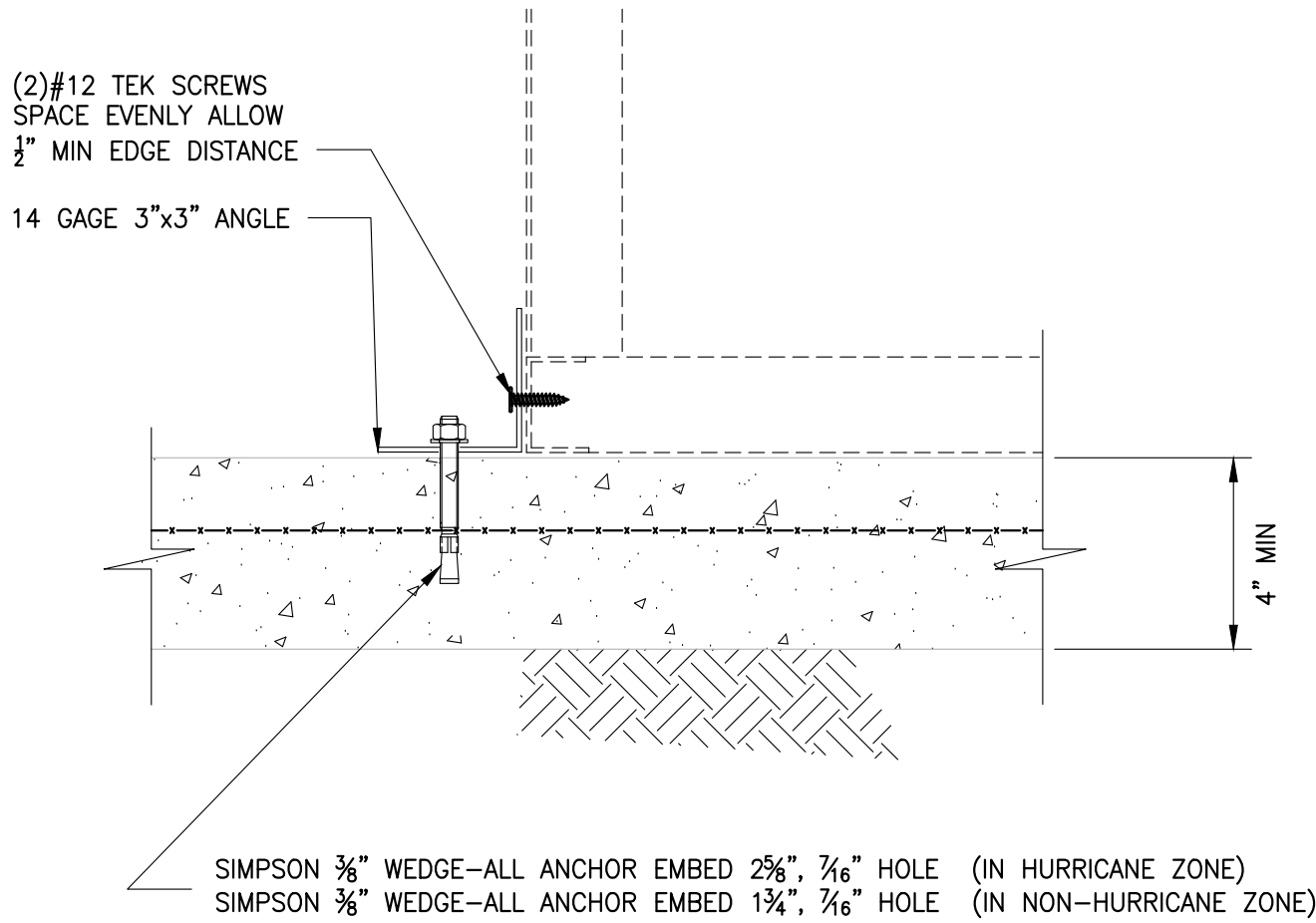
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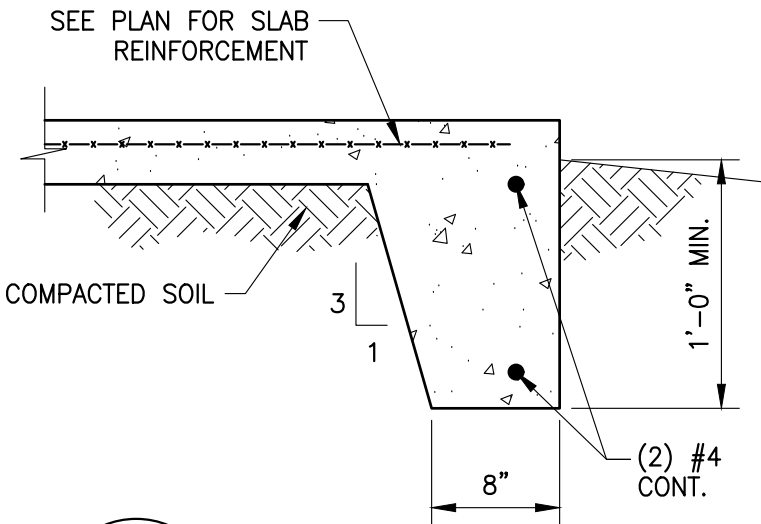
A  
S-3

GEN. 2 ELECTRICAL BOX (BASE) ACHORAGE PLAN ON CONCRETE SLAB  
SCALE: 1"=1'-0"



1  
S-4

EXISTING CONCRETE MOUNT (GEN 2 BOX)  
SCALE: 1"=1'-0"



2  
S-4

PAD TURNDOWN FOOTING  
SCALE: N.T.S.



ISSUED FOR CONSTRUCTION

REV	DESCRIPTION	DRWN	APPR	DATE	REV	DESCRIPTION	DRWN	APPR	DATE

RAVOLT ELECTRICAL BOX			
NEW CONCRETE SLAB MOUNT (GEN 2 BOX) NOTES, ANCHOR PLANS AND DETAILS			
SCALE:		DATE: 12/07/22	
DRWN BY: PDC		CHKD BY: PDC	
SE NUMBER: S-4		SHT: OF	
SE FILE NAME: 21458.dwg		REV	
S <sup>e</sup> STABILITY ENGINEERING			
1376 Church St, Ste 200, Decatur, GA 30030 Ph/Fax: 404-377-9316			