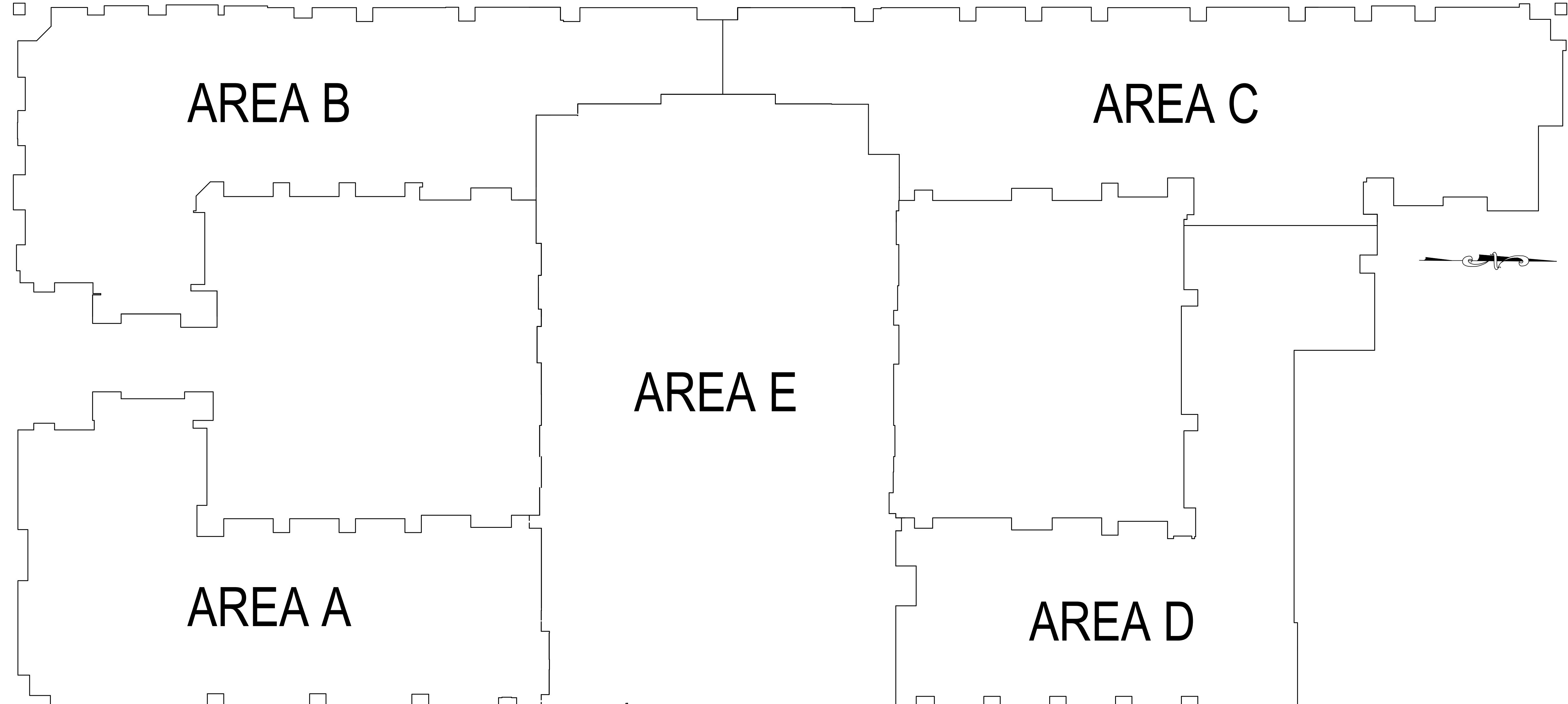


# SARASOTA BAYSIDE

SARASOTA, FLORIDA



SITE KEYPLAN

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No.	DATE	REVISION



**BERKEL & COMPANY  
CONTRACTORS, INC.**

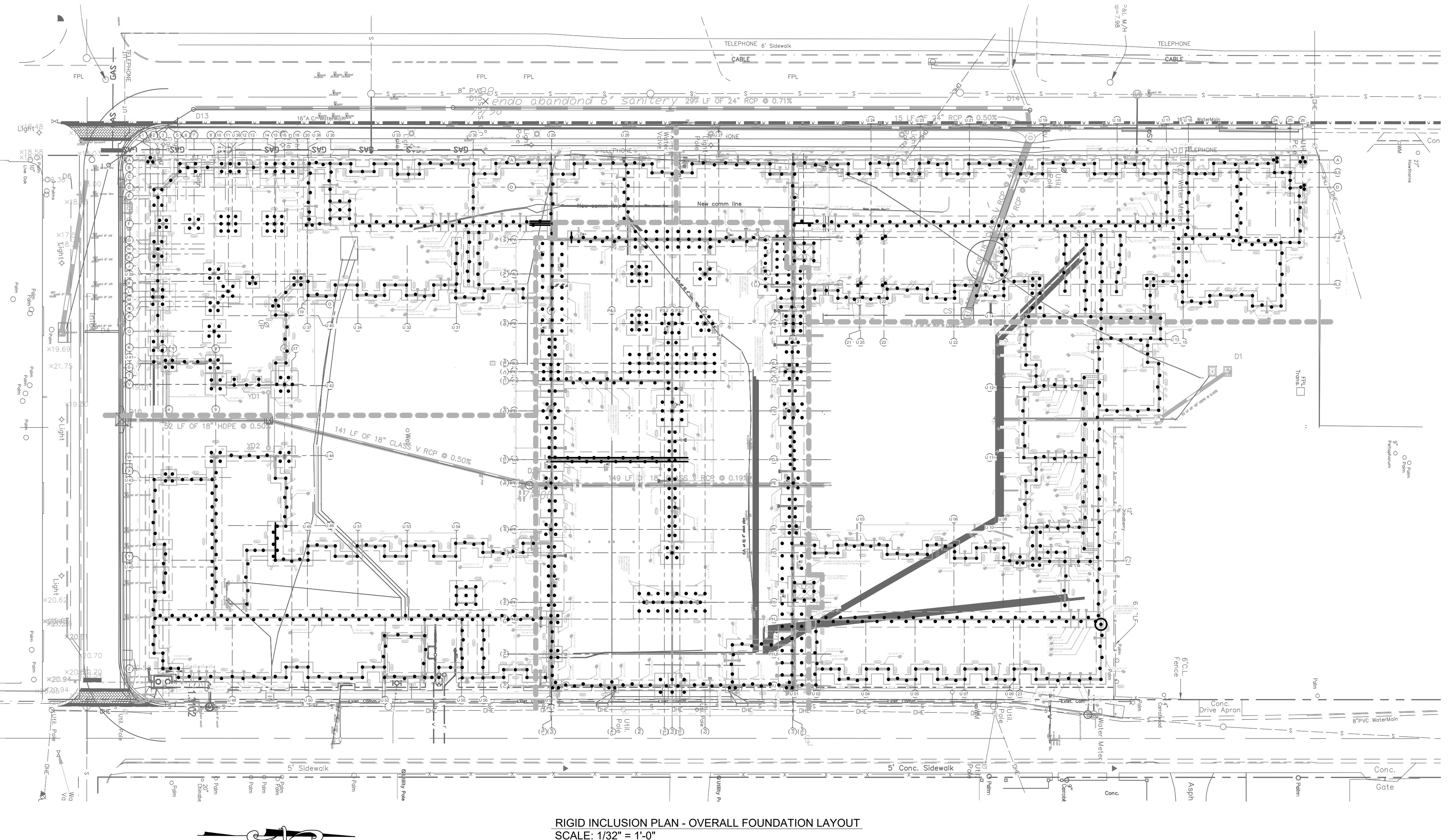
SARASOTA BAYSIDE  
SARASOTA, FLORIDA

COVER SHEET

**BERKEL & COMPANY  
CONTRACTORS, INC.** FLORIDA REGION - (770) 941.6300  
7300 MARKS LANE, AUSTELL, GA 30168

Owner: General Contractor:

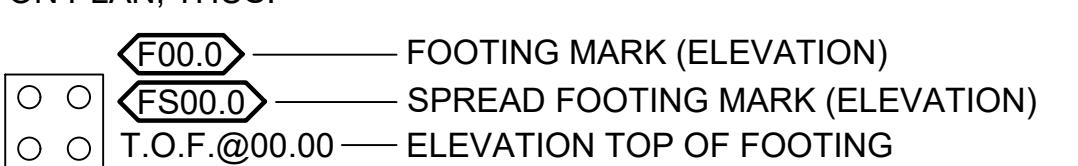
Drawn By: RS Date: 2/24/2025 Job No.: 25-045  
Scale: AS NOTED Dwg. No.: COVER



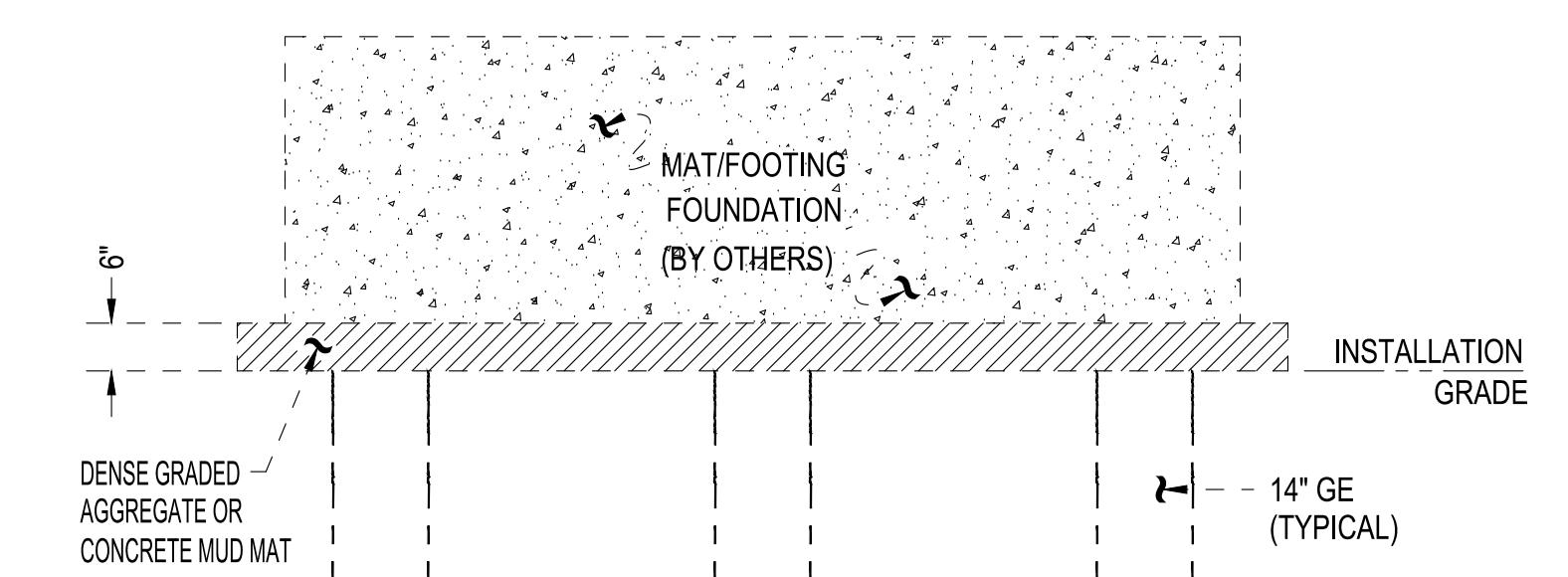
RIGID INCLUSION PLAN - OVERALL FOUNDATION LAYOUT  
SCALE: 1/32" = 1'-0"

GENERAL NOTES:

1. INFORMATION CONTAINED IN THESE DRAWINGS IS INTENDED SOLELY FOR THE INSTALLATION OF THE BERKEL AUGER PRESSURE GROUTED (APG) PILES AND RIGID INCLUSIONS FOR THE PROPOSED SARASOTA BAYSIDE PROJECT IN SARASOTA, FLORIDA.
2. RIGID INCLUSIONS SHALL BE CONSTRUCTED WITH GROUT HAVING A COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS.
3. RIGID INCLUSIONS FOR FOUNDATION SUPPORT HAVE BEEN DESIGNED FOR AN ALLOWABLE BEARING PRESSURE (USING SERVICE LOAD COMBINATIONS) OF 4,000 PSF
4. FOOTINGS INDICATED ON PLAN, THUS:



5. FOOTINGS SHALL BE CENTERED UNDER COLUMNS UNLESS NOTED OTHERWISE.

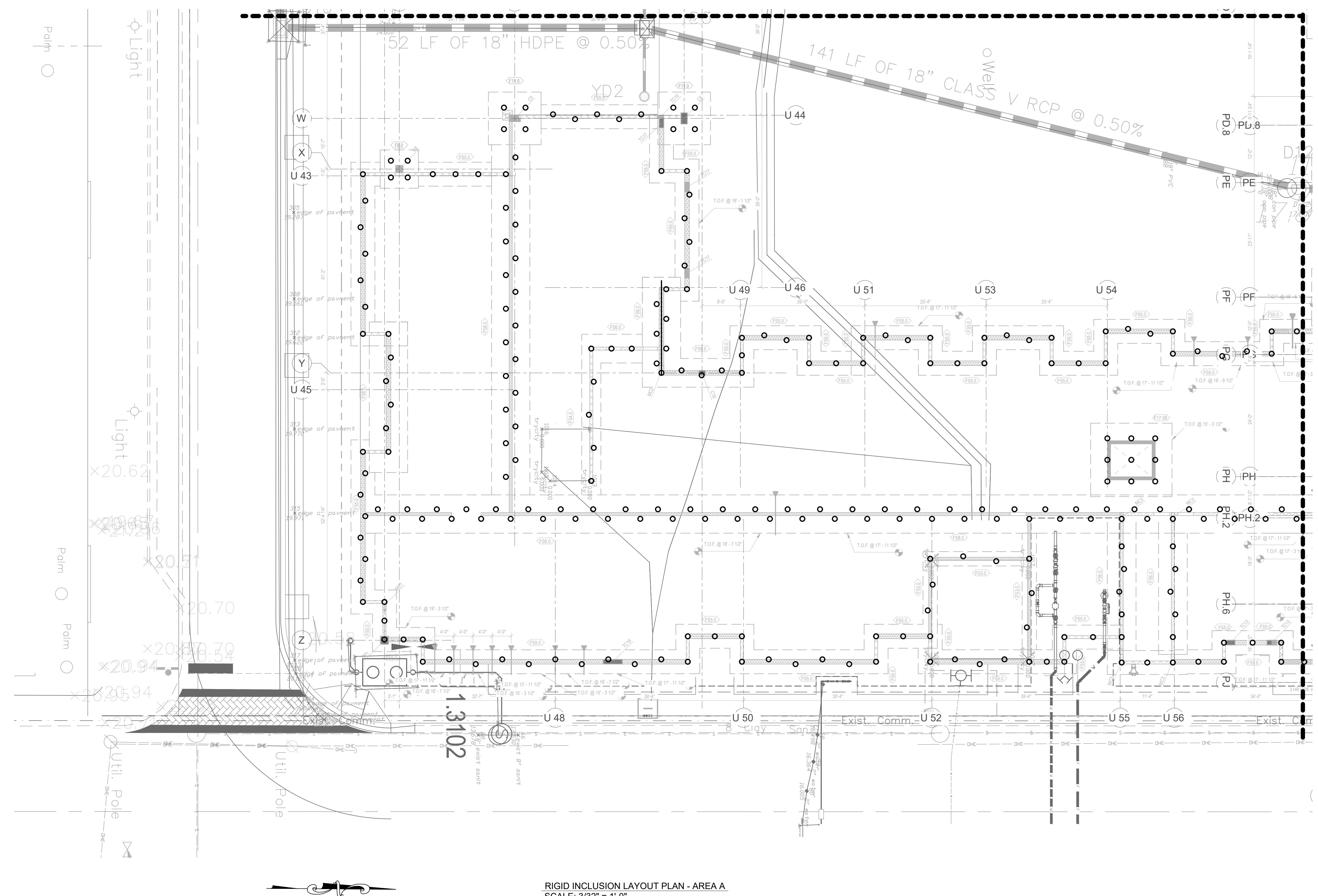


TYPICAL GROUND ELEMENT SUPPORTED FOUNDATION  
SCALE: 1/2" = 1'-0"

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SARASOTA BAYSIDE SARASOTA FLORIDA		
OVERALL RIGID INCLUSION LAYOUT		
BERKEL & COMPANY CONTRACTORS, INC.		FLORIDA REGION - (770) 941.6300 7300 MARKS LANE, AUSTELL, GA 30168
Owner: _____		General Contractor: _____
Drawn By: RS	Date: 2/24/2025	Job No.: 25-045
	Scale: AS NOTED	Dwg. No.: 1 OF 8





**RIGID INCLUSION LAYOUT PLAN - AREA A**

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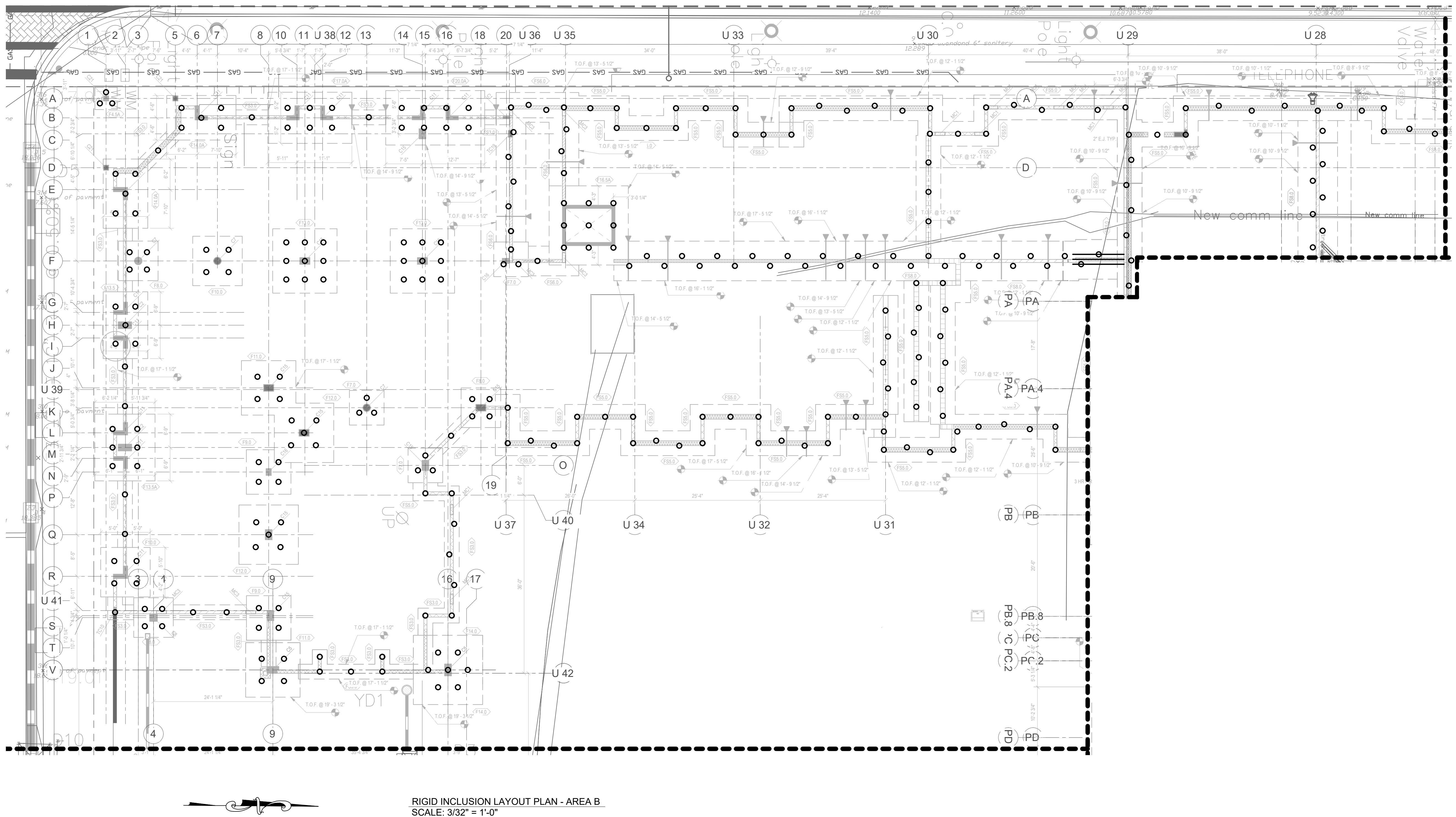
**SARASOTA BAYSIDE**  
SARASOTA, FLORIDA

ID INCLUSION / UNDERGROUND UTILITIES COORDINATION AREA - A

**KEL & COMPANY  
TRACTORS, INC.** FLORIDA REGION - (770) 941.6300  
7300 MARKS LANE, AUSTELL, GA 30168

er: General Contractor:

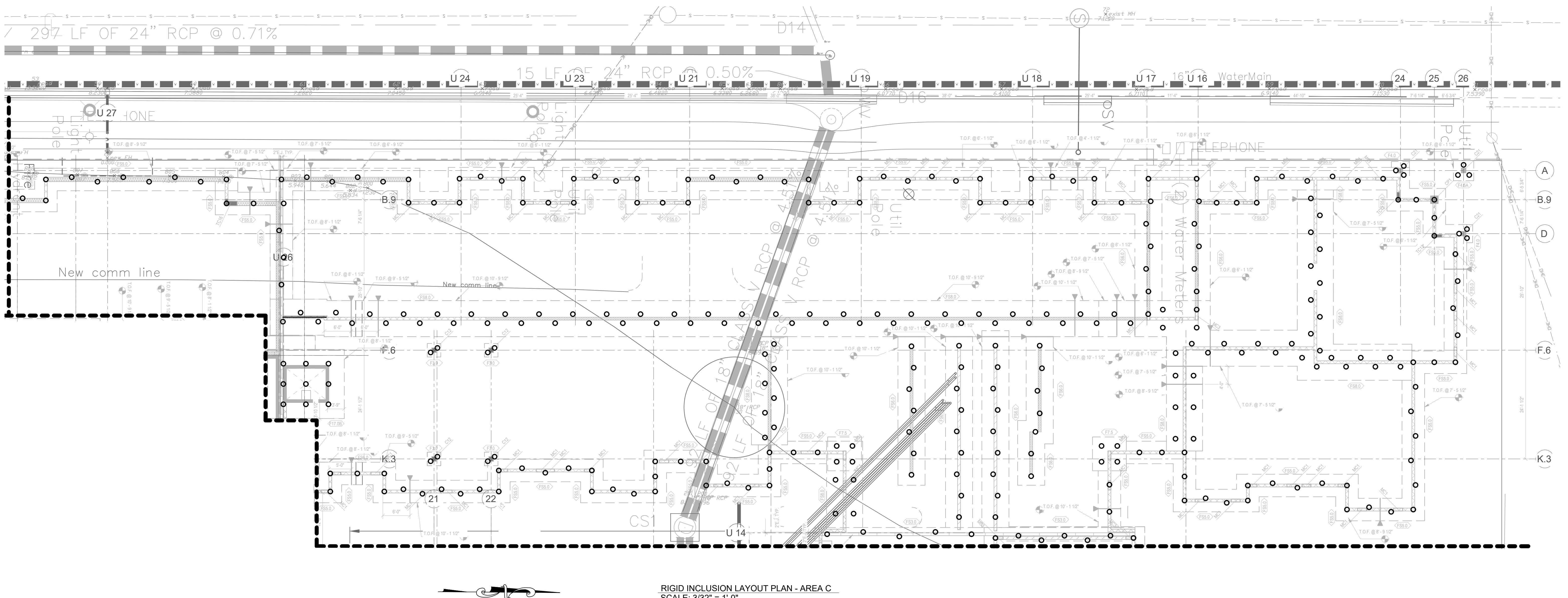
By:	Date:	2/24/2025	Job No.:	25-045
RS	Scale:	AS NOTED	Dwg. No.:	2 OF 8



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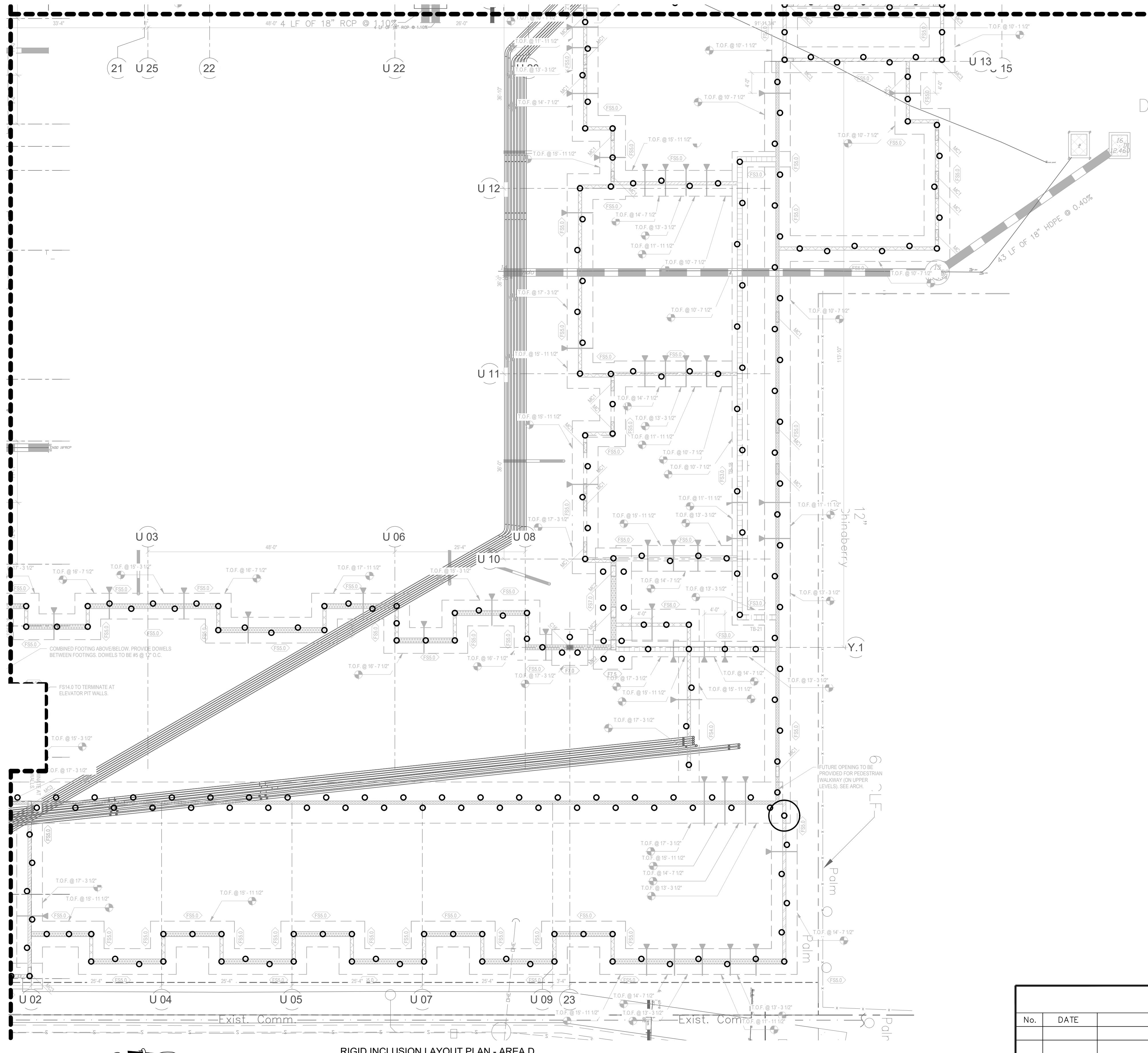
No.	DATE	REVISION	SARASOTA BAYSIDE SARASOTA FLORIDA		
RIGID INCLUSION / UNDERGROUND UTILITIES COORDINATION AREA - B					
BERKEL & COMPANY CONTRACTORS, INC.	FLORIDA REGION	(770) 941.6300			
Owner:	General Contractor:				
Drawn By:	Date:	Job No.:			
RS	2/24/2025	25-045			
Scale:	AS NOTED	Dwg. No.:	3 OF 8		





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No.	DATE	REVISION	SARASOTA BAYSIDE SARASOTA FLORIDA		
			RIGID INCLUSION / UNDERGROUND UTILITIES COORDINATION AREA - C		
BERKEL & COMPANY CONTRACTORS, INC.	FLORIDA REGION	(770) 941.6300			
Owner:	General Contractor:				
Drawn By:	Date:	Job No.:			
RS	2/24/2025	25-045			
Scale:	AS NOTED	Dwg. No.:	4 OF 8		



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# SARASOTA BAYSIDE

SARASOTA FLORIDA

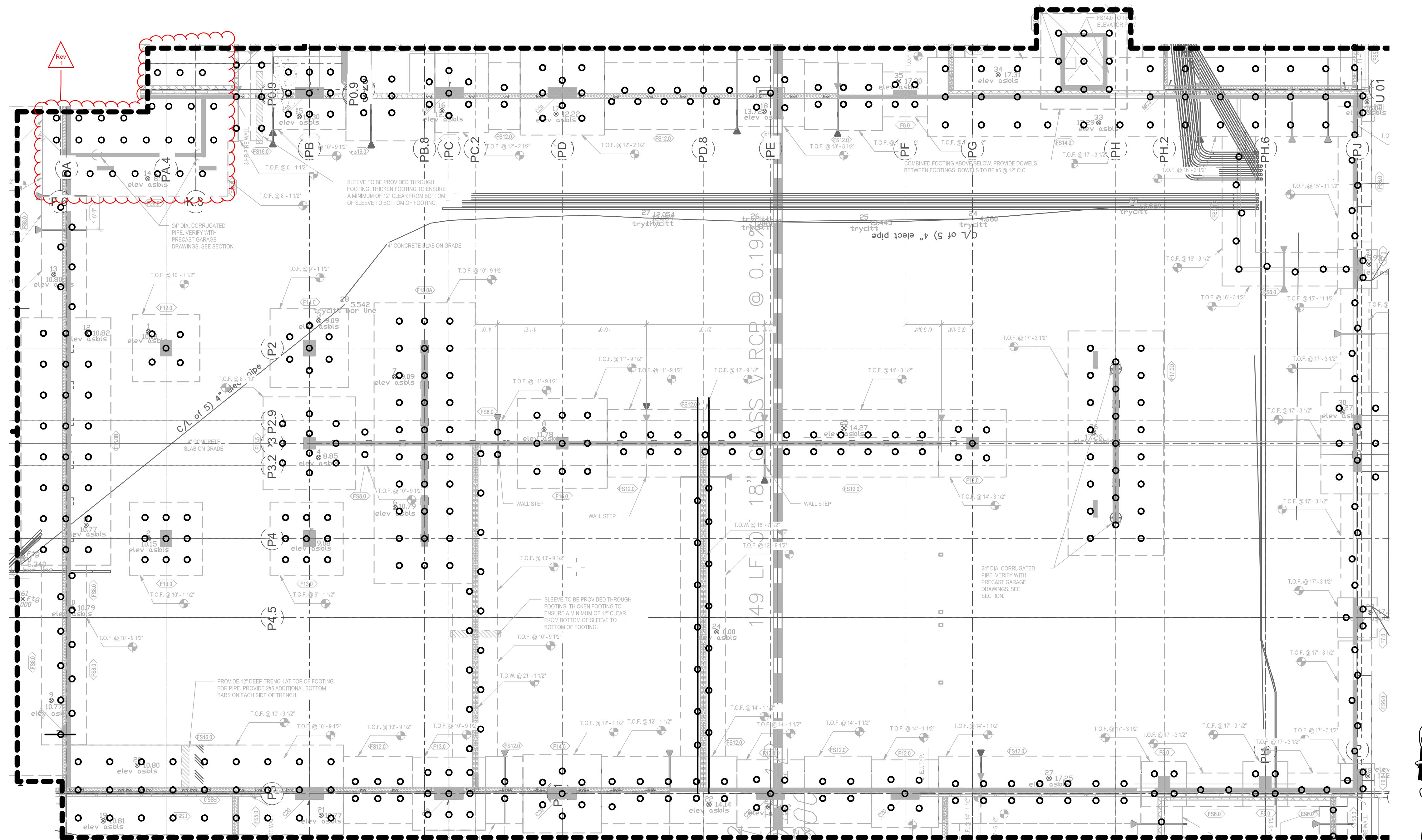
DIGID INCLUSION / UNDERGROUND UTILITIES COORDINATION AREA - D

**MERKEL & COMPANY  
CONTRACTORS, INC.** FLORIDA REGION - (770) 941.6300  
7300 MARKS LANE, AUSTELL, GA 30168

Owner: \_\_\_\_\_ General Contractor: \_\_\_\_\_

Drawn By: \_\_\_\_\_ Date: 2/24/2025 Job No.: 25-045

RS Scale: AS NOTED Dwg. No.: 5 OF 2



RIGID INCLUSION LAYOUT PLAN - AREA D

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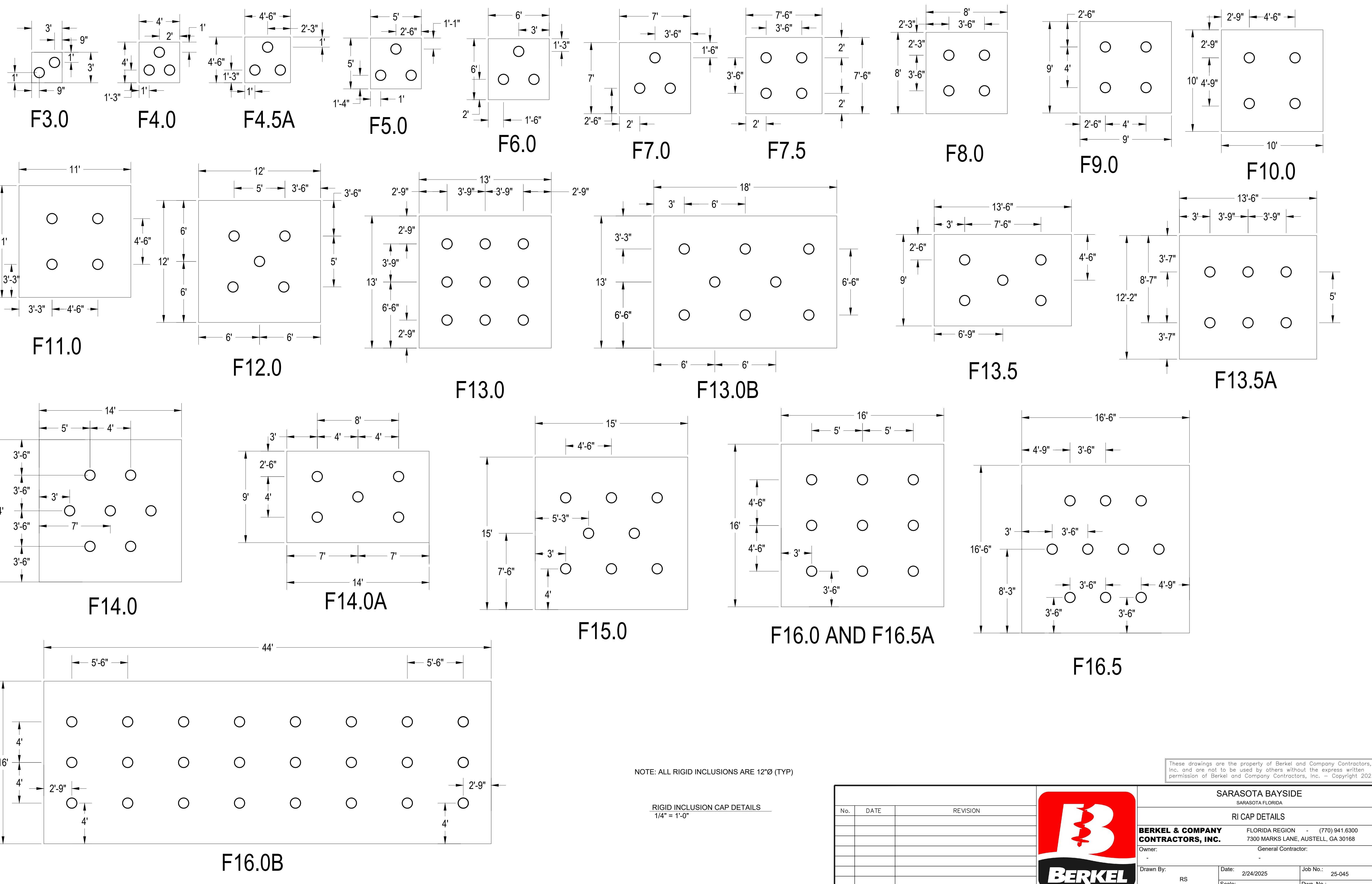


SARASOTA BAYSIDE  
SARASOTA, FLORIDA

GID INCLUSION / UNDERGROUND UTILITIES COORDINATION AREA - D

**ERKEL & COMPANY  
CONTRACTORS, INC.** FLORIDA REGION - (770) 941.6300  
7300 MARKS LANE, AUSTELL, GA 30168

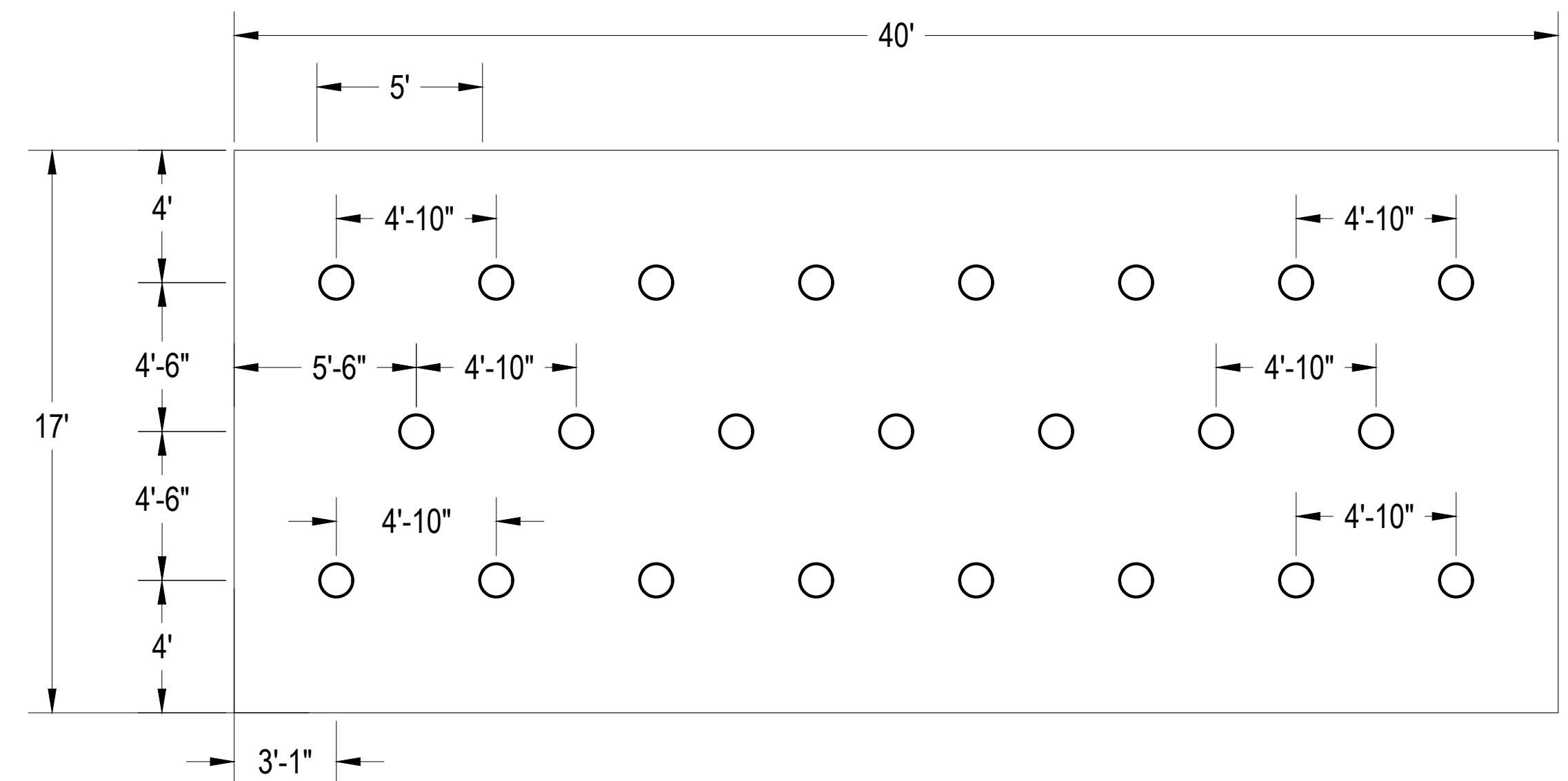
General Contractor:



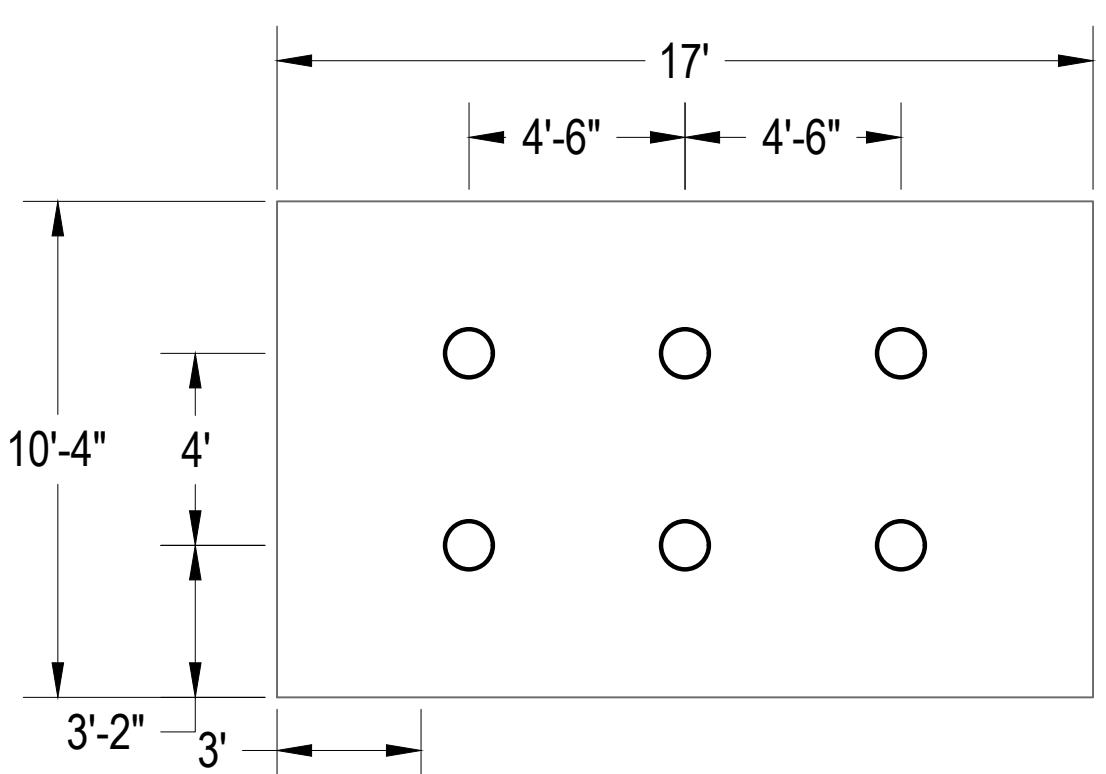
NOTE: ALL RIGID INCLUSIONS ARE 12"Ø (TYP)

**RIGID INCLUSION CAP DETAILS**

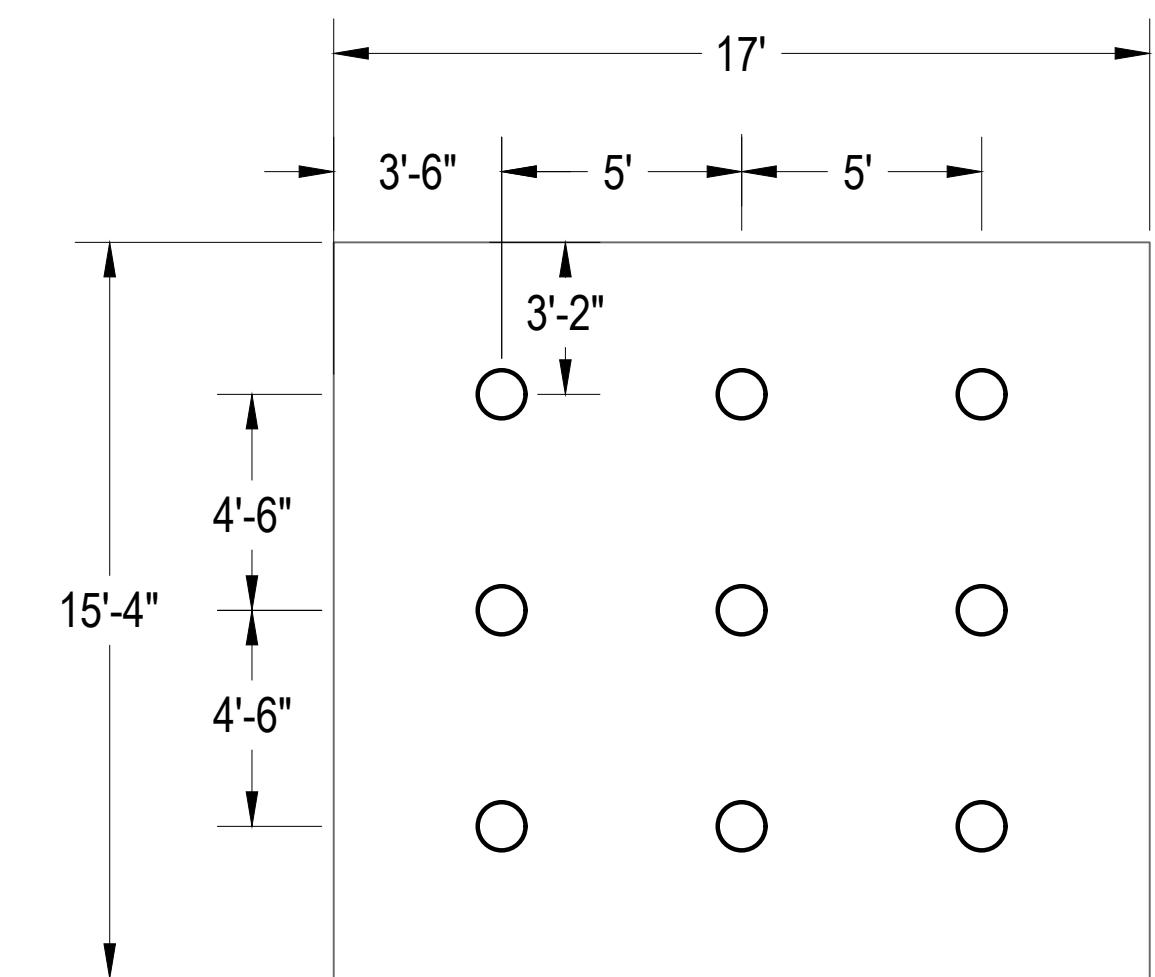
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F17.0D



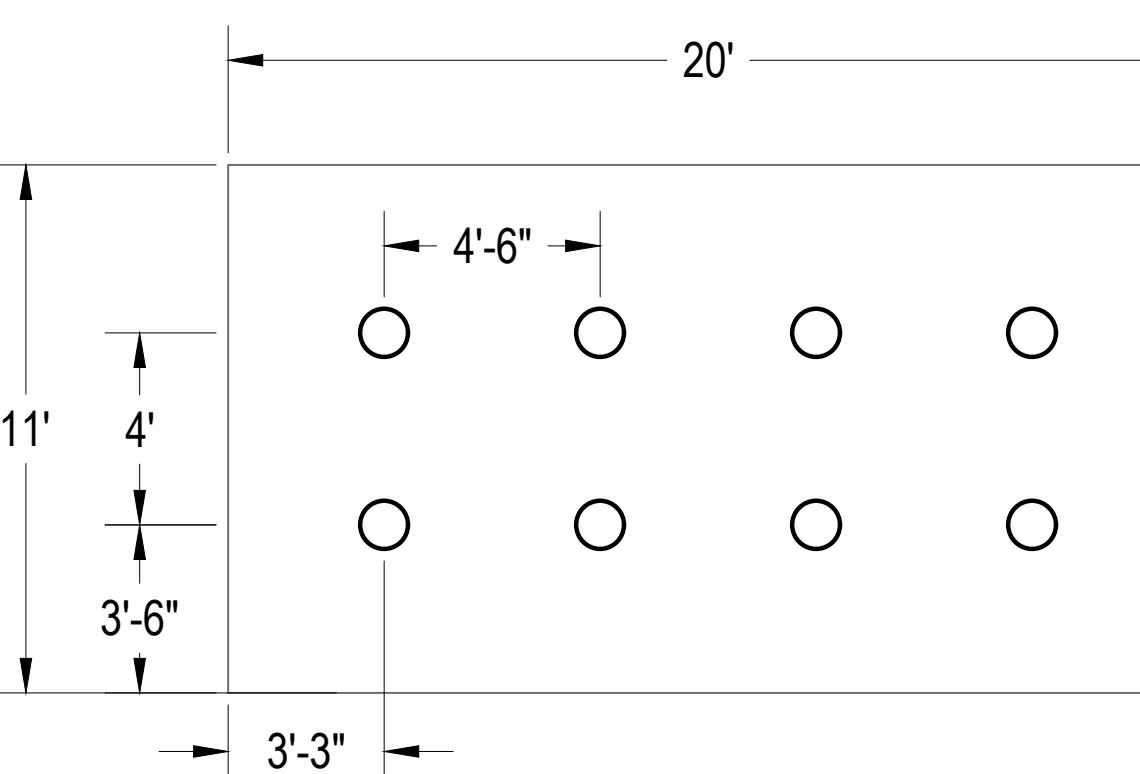
F17.0A



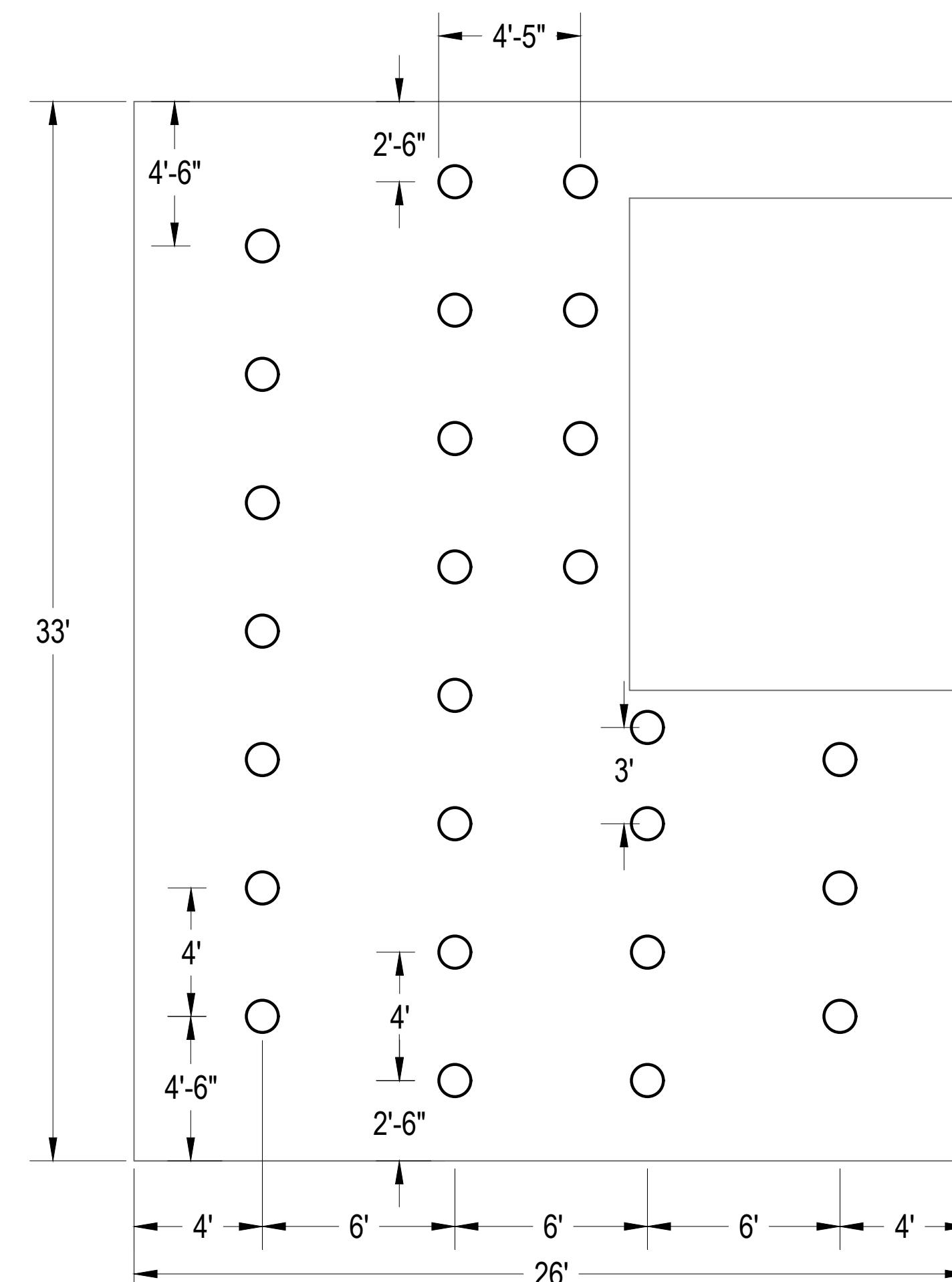
F17.0B AND F17.0C



F18.0A



F20.0A



F26.0

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NOTE: ALL RIGID INCLUSIONS ARE 12"Ø (TYP)

RIGID INCLUSION CAP DETAILS  
1/4" = 1'-0"

No.	DATE	REVISION	SARASOTA BAYSIDE SARASOTA FLORIDA		
			RI CAP DETAILS		
BERKEL & COMPANY CONTRACTORS, INC.			FLORIDA REGION - (770) 941.6300 7300 MARKS LANE, AUSTELL, GA 30168		
Owner:	General Contractor:				
Drawn By:	Date: 2/24/2025	Job No.: 25-045	RS	Scale: AS NOTED	Dwg. No.: 8 OF 8