



**AMAROK**  
ULTIMATE PERIMETER SECURITY

550 Assembly Street, 5th Floor, Columbia, SC 29201 PH: 803-786-6333

PROJECT: QUINN POWER SYSTEMS  
656 E LA CADENA DRIVE  
RIVERSIDE, CA 92507  
SHEET TITLE: TYPICAL DETAILS

APPLICANT: AMAROK  
550 ASSEMBLY ST 5TH FL  
COLUMBIA SC 29201  
803-404-6189

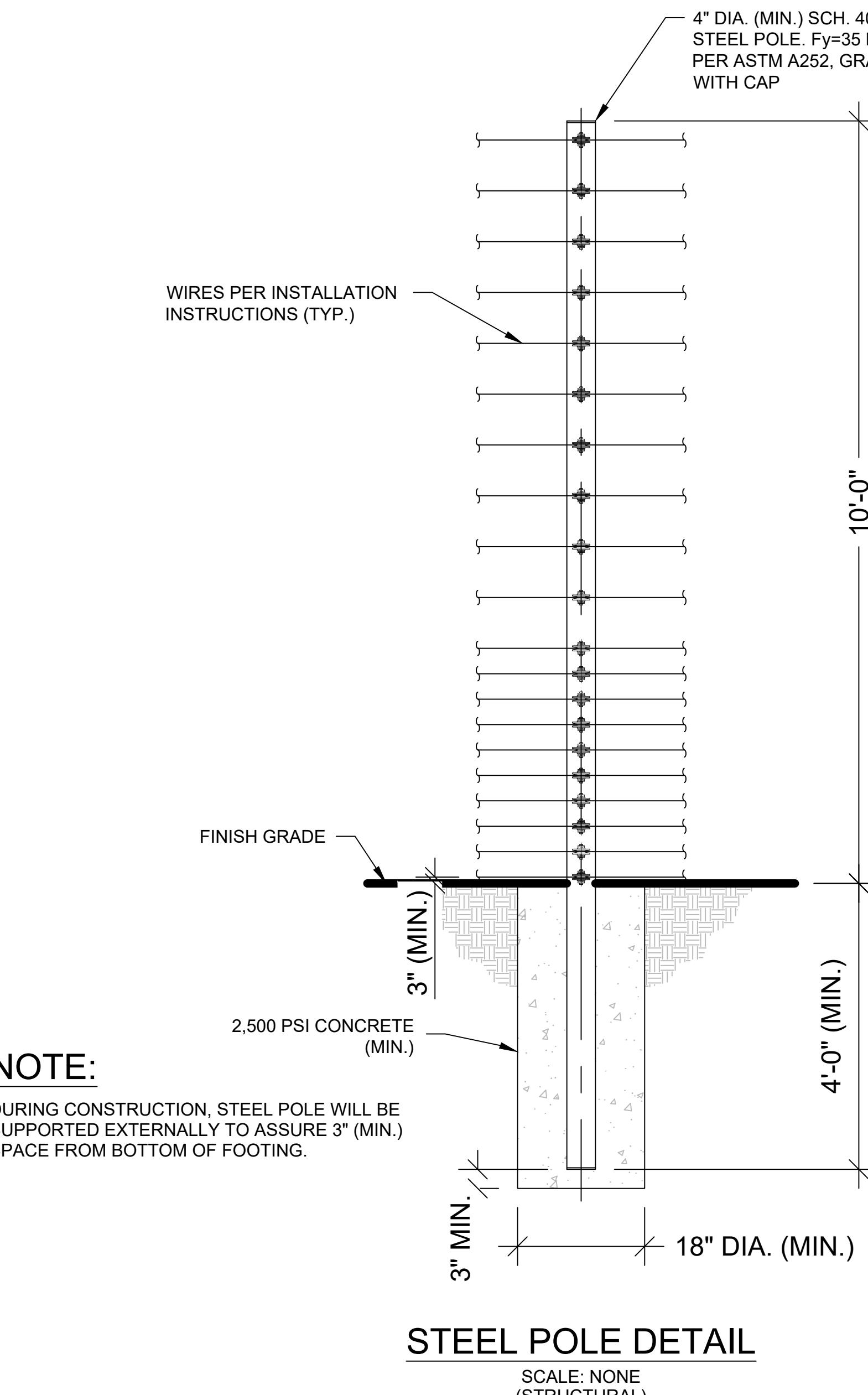
ENGINEER: FDR ENGINEERS PLLC  
121 KITTY HAWK DRIVE  
MORRISVILLE, NC 27560  
919-957-5100

DATE: 07/14/2023  
SCALE: SEE PLAN

SHEET

C-2

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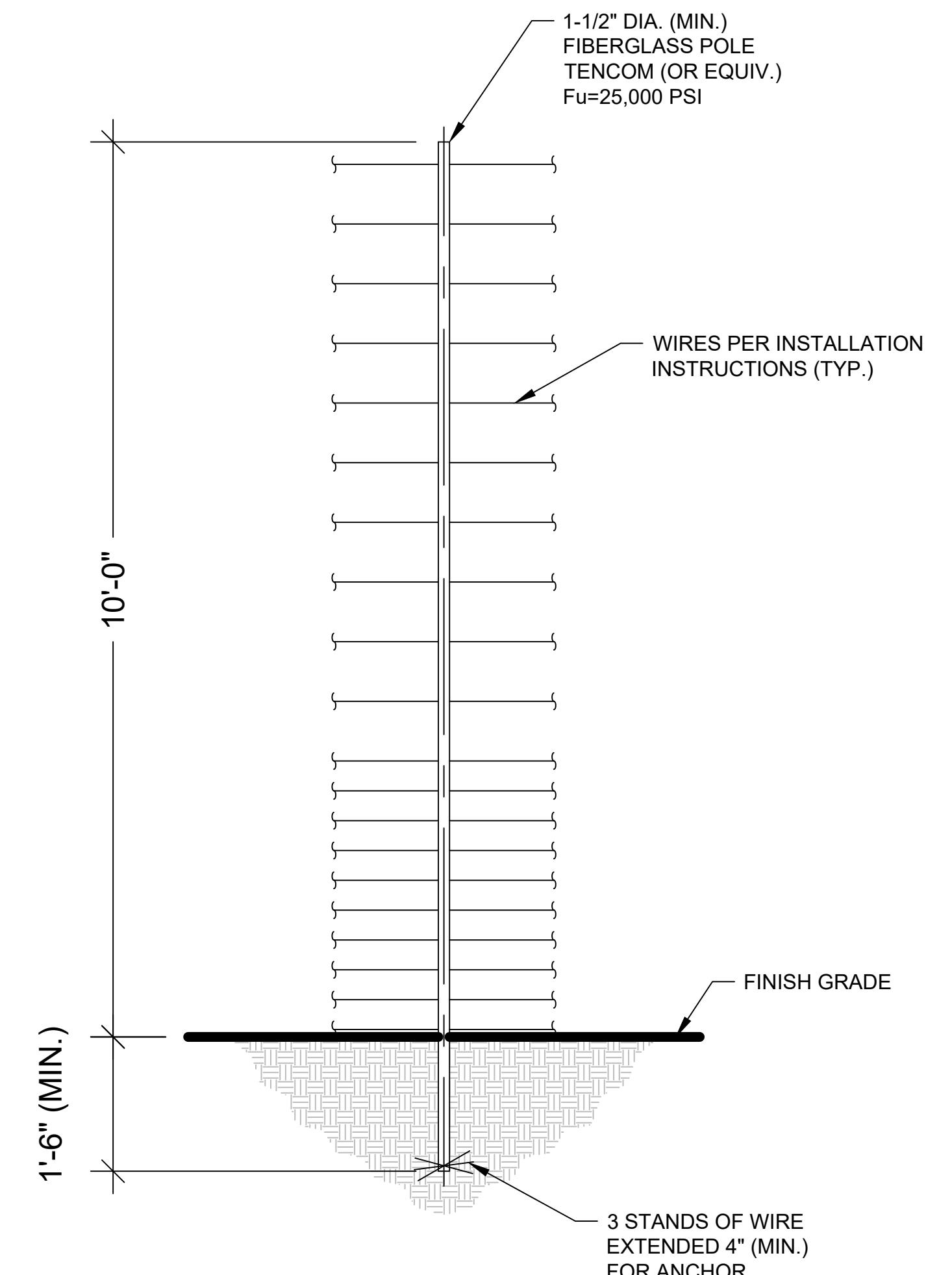


**STEEL POLE DETAIL**  
SCALE: NONE  
(STRUCTURAL)



WARNING SIGNS SHALL BE PLACED AT EACH ENTRANCE  
OF THE PROPERTY AND MAX 30 FEET ON CENTER THEREAFTER

EXAMPLE WARNING SIGN @ 9"x12"

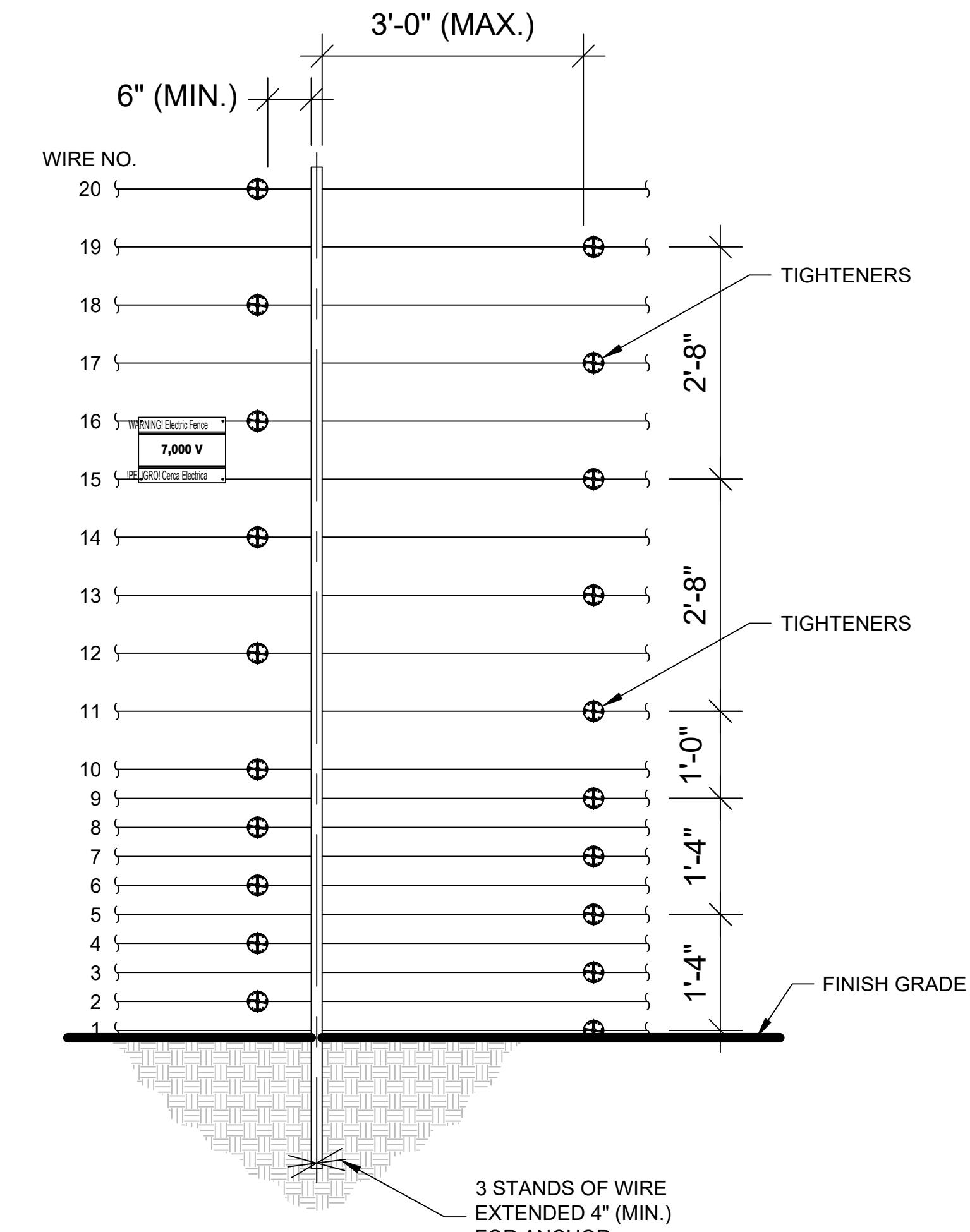
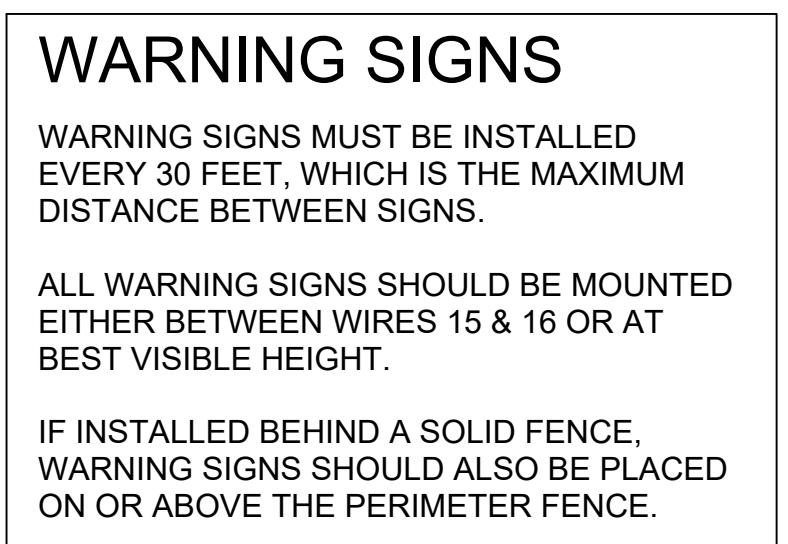
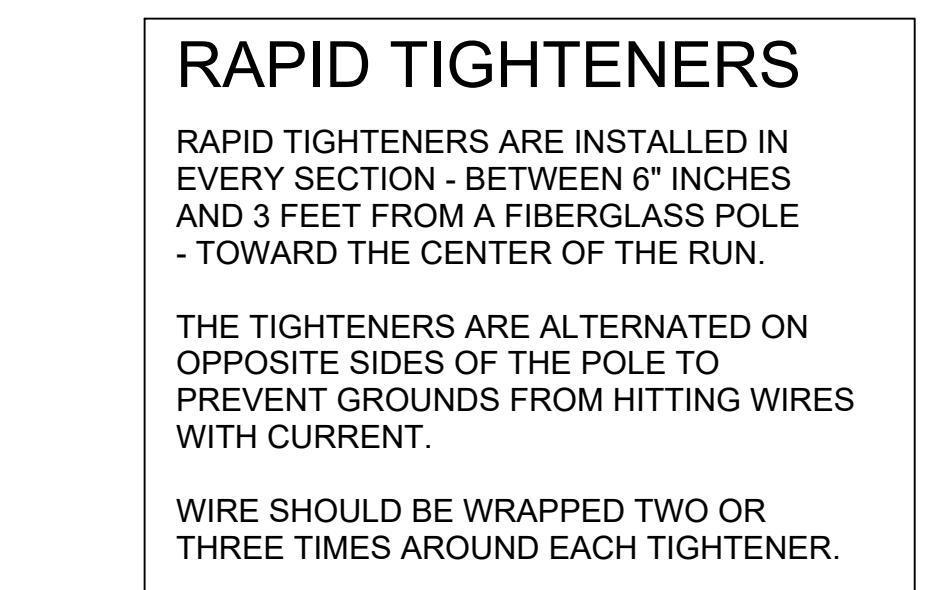


**FIBERGLASS POLE DETAIL**

SCALE: NONE  
(NON-STRUCTURAL, NON-LOAD BEARING WIRE SEPARATOR)

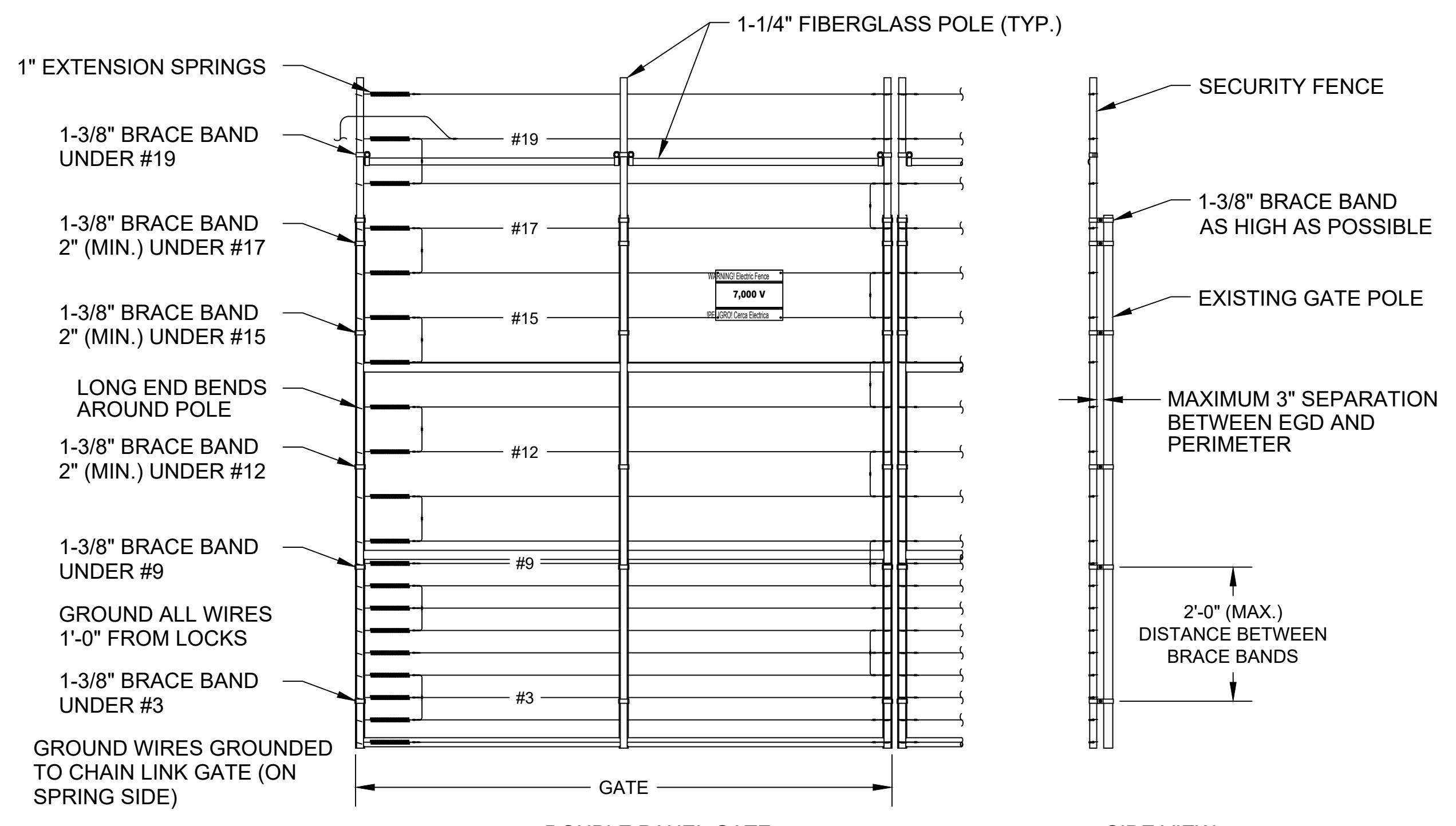
**GATE DETAIL NOTES:**

1. BRACE BANDS ARE INSTALLED AS HIGH AS POSSIBLE UNDER #3 AND #9, 2" (MIN.) UNDER #12, #15, AND #17, UNDER #19 AND AS HIGH ON THE GATE AS POSSIBLE. MAXIMUM DISTANCE OF 2' BETWEEN BRACE BANDS.
2. SPRINGS ARE LOCATED ON HINGE SIDE OF SWING GATE AND REAR OF SLIDE GATE.
3. ALL CONTACTS MUST INCLUDE SPRINGS.
4. ALL CONTACTS MUST HAVE BOLT THROUGH FIBERGLASS (NO SET SCREWS).
5. ALL BRACE BANDS HOOKED TO CHAIN LINK MUST HAVE SET SCREW.
6. EVERY GATE PANEL MUST HAVE A SIGN.
7. ALL GATE CONTACTS MUST BE SECURE IN A MANNER THAT ENSURES CONTACT WILL EASILY BE MADE.
8. GATE MOUNTS WILL NOT IMPACT THE FUNCTIONALITY OF THE GATE.



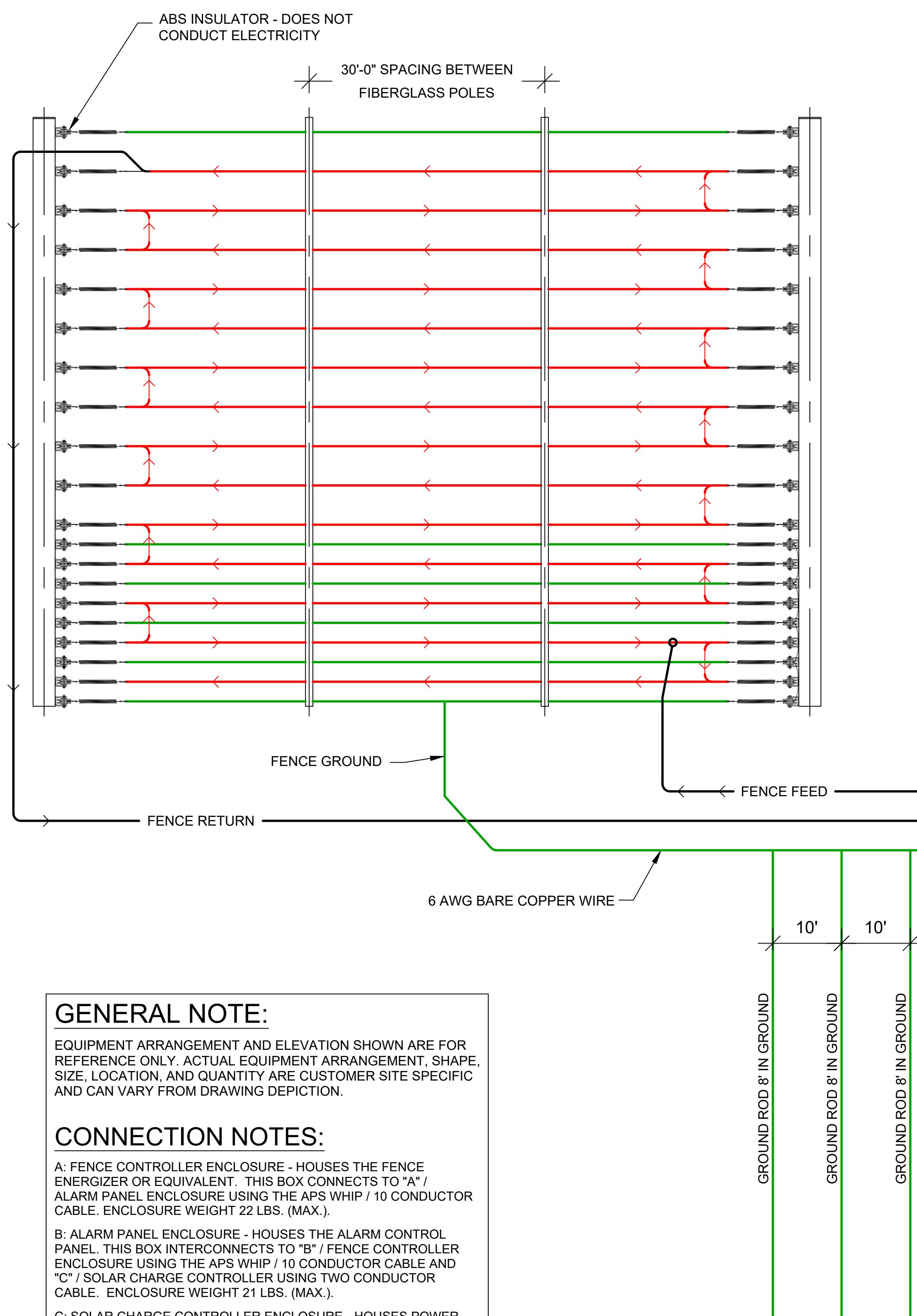
**WIRE CONNECTIONS**

SCALE: NONE  
(FIBERGLASS POLE)



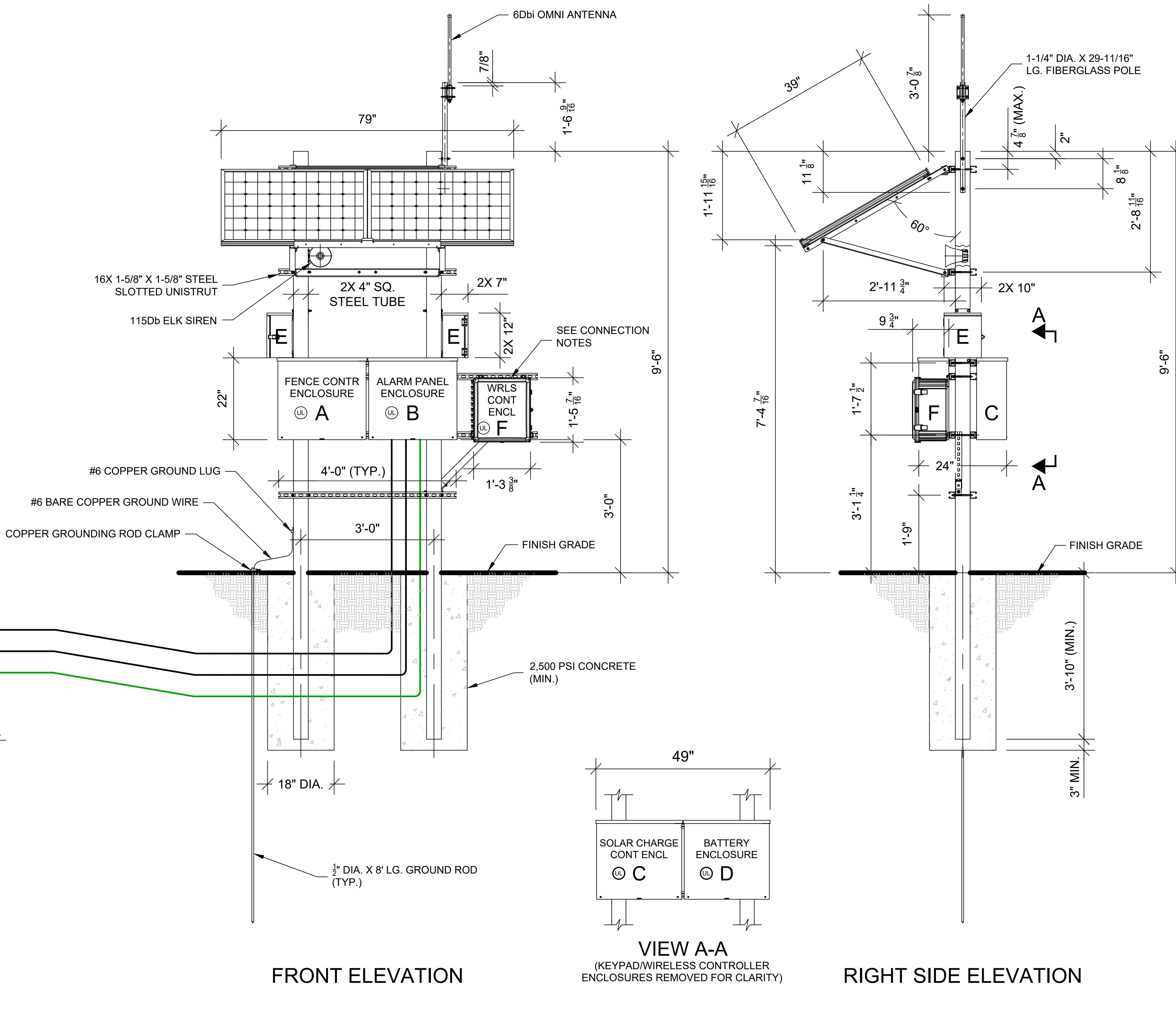
**GATE DETAIL**

SCALE: NONE



**NOTES:**

MOUNT 4 SILVER BOXES TO A PAIR OF HSS TUBE 4"X4"X10 GA (0.134" WALL THICKNESS) ASTM A500 GRADE B OR C 55 KSI YIELD (MIN.) STEEL POLES. BOTTOM OF THE LOWEST BOX MUST BE A MINIMUM OF 3 FEET ABOVE GROUND LEVEL. THE SUPPORT POLES MUST BE EMBEDDED AT A MINIMUM OF 3'-10" BELOW GROUND LEVEL.

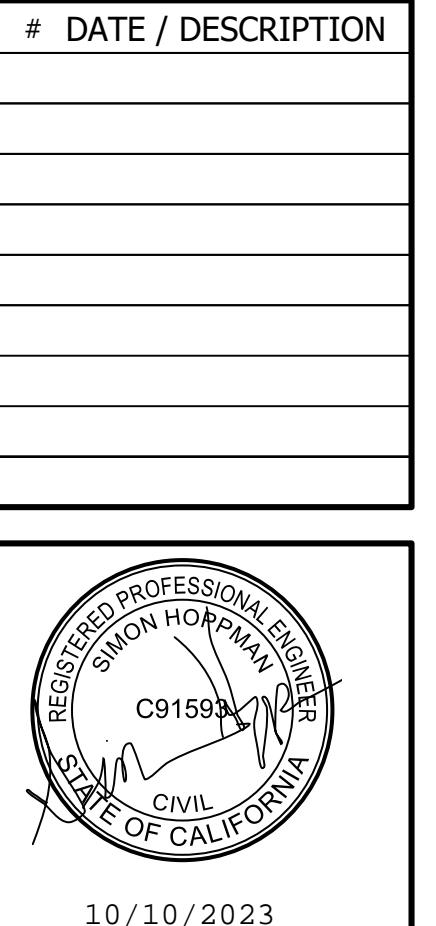


**ASSEMBLY WEIGHT CHART**

DESCRIPTION	WEIGHT (LBS.)
SOLAR PANELS	61.6
SOLAR PANEL MTG. KIT	27.0
UNISTRUT	108.8
OMNI ANTENNA ASSEMBLY	3.59
SIREN	1.5

**ELECTRONICS ARMATURE**

LOCATION	DESCRIPTIVE NAME
MAIN GATE	HEAD-END ELECTRONICS



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08/07/2023

City of Riverside  
Community & Economic Development Department Planning Division  
ATTN: Daniel Palafox  
3900 Main Street  
Riverside, CA 92522

Project Description for Quinn Power Systems – 656 E La Cadena Drive – CUP Submittal

Quinn Power Systems is a commercial power equipment sales and rental company that has been in business since 1919. Quinn's operations span seventeen counties throughout Central and Southern California, covering over 75,000 square miles and representing 48% of the State of California. The company serves its customers through a dedicated employee population of more than 1,200 based out of 22 locations. From Salinas to Murrieta, Quinn is a one-stop shop for all earthmoving, agriculture, engine, lift truck, and equipment rental service needs.

AMAROK, on behalf of Quinn Power Systems, seeks to install a low voltage, battery powered (12V DC) 10' tall perimeter monitored electrified security fence per CA Civil Code Section 835, which will be safely located inside of the existing 8' chain link fence to secure the property during non-business hours. In addition, the monitored electrified security system will enhance the safety and welfare of the business and surrounding community. The proposed security system aligns with the goals and objectives of the General Plan to create a sustainable, resilient, and livable Riverside through public safety, business retention, and crime prevention.

As it pertains to the hours of operation, any site improvements, business operations, use of property, zoning and parcel information for the project site and surrounding parcels, please note the following:

- This site operates from 7am – 5pm.
- There are no site improvements related to the perimeter security fence.
- The land use is for retail trade and commercial purposes.
- This project site is zoned BMP (Business and Manufacturing Park) with a Specific Plan of Hunter Business Park.
- The surrounding parcels are also zoned BMP with a Specific Plan of Hunter Business Park.

Much more effective and reliable than other means of security, a monitored security system will provide Quinn Power Systems with a feasible means to secure their assets and employees. The installation of the system will secure the property, increase the security of the surrounding properties and the immediate area by deterring the criminal element from targeting the neighborhood. In turn, this will allow them to invest financial resources into further growth, resulting in continued employment and an increased tax base for the community. With Quinn Power Systems' extensive theft and loss history, they require our effective security system immediately to remain a viable business for the community of Riverside. The business is a

reputable business, located in the appropriate zoning and complies with all other local ordinances. Quinn Power Systems is a reputable business and needs your approval to remain so.

Please reach out with any questions.

Kind Regards,



**Sydney Tooker**  
Compliance Manager  
Mobile: 803-830-0807



ULTIMATE PERIMETER SECURITY