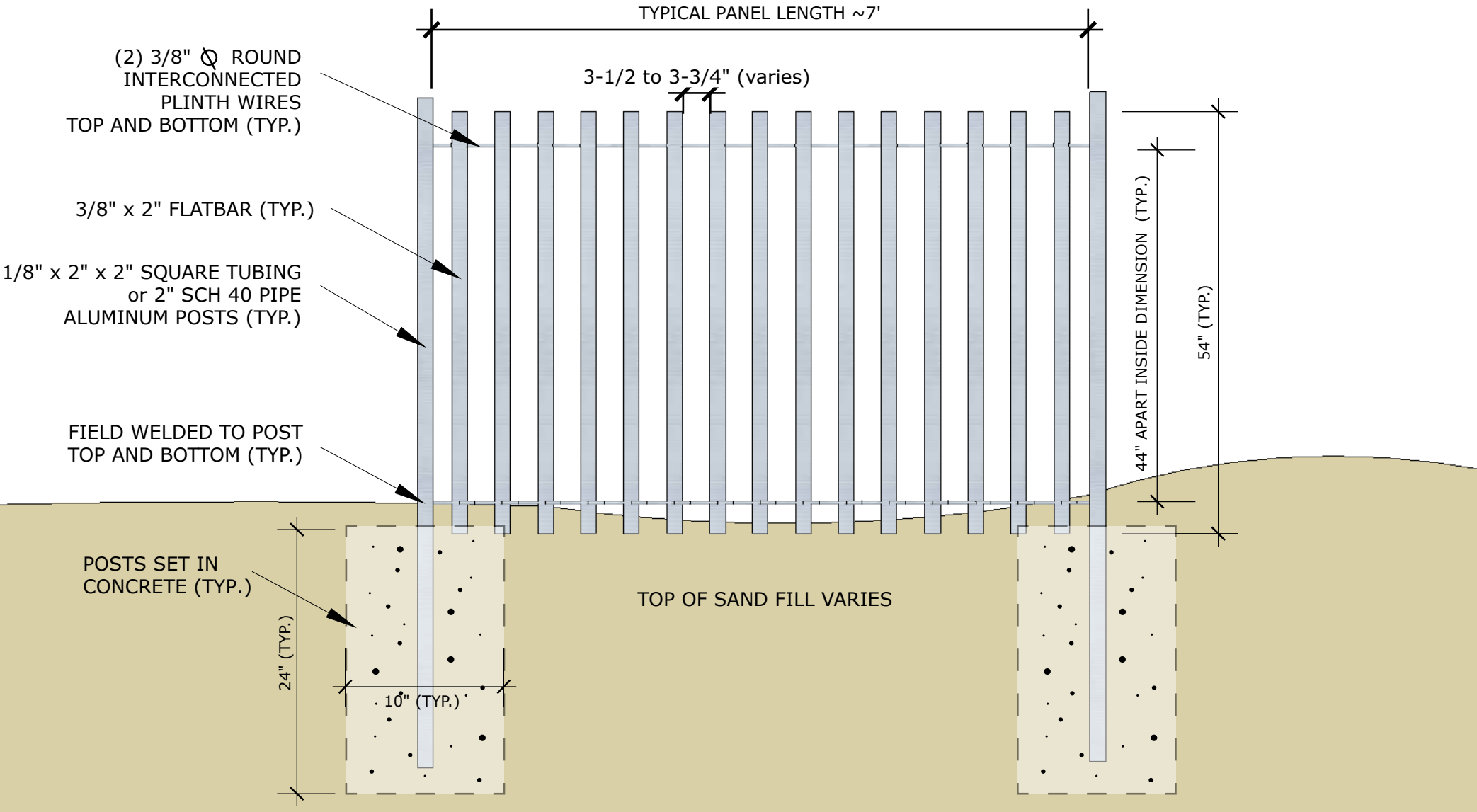


TYPICAL SAND FENCE SPECIFICATION





Marine-Grade Recycled Aluminum

- Impervious to termites and fungus.
- Requires no preservative or coatings
- Lifetime guaranteed

Coastal Dune Fence now offers marine-grade recycled aluminum and responsibly forested exotic hardwood fencing systems for commercial and residential applications. Our fence is specially designed to withstand the harsh salt air, humidity, and sun of coastal settings while requiring no maintenance.

Whether you need to enclose a pool, secure your property, or landscape it naturally, Coastal Dune Fence gives you the flexibility to get it right.

- Uncoated
- Hand twisted
- Permanent, Heavy Duty
- Built in 7 ft sections to code
- 40yr / Lifetime Warranty
- Maintenance Free
- Installation Available
- Unlimited Positional Flexibility
- Made in the U.S.A



- Is durable and requires no maintenance
- Contains pre-consumer recycled content
- Contains post-consumer recycled content
- Is recyclable or biodegradable after use



Coastal Dune Fence meets all the National Building Code Requirements for Pool Fence Applications.



**HAND CRAFTED
IN THE U.S.A**

TO: MONUMENTAL FABRICATION OF AMERICA
950 WEST RUTHERFORD STREET
PORT ST. JOE, FL 32456

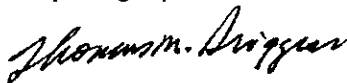
RE: Coastal Dune Fence Design Review and Structural Investigation

I, Thomas M. Driggers, President of Driggers & Associates, Inc., Albany, GA and Guilford-Driggers & Associates, Inc., Mexico Beach, FL, Consulting Engineer, Graduate of Georgia Institute of Technology, Practicing Professional Engineer in Florida, Georgia, Alabama, South Carolina, Arkansas, Louisiana, Tennessee and Mississippi have reviewed the Structure and Code Compliance for the "Custom Coastal Dune Fence" fabricated by Monumental Fabrication of America and have concluded that the "Fence" as fabricated meets all the requirements of the U. S. Consumer Product Safety Commission for Safety Barrier Guidelines for Pools.

Driggers has analyzed the structure and it exceeds the Handrail Minimum Requirements of the FBC 2010-1607.7 of 50 # Horizontal Force per Linear Foot, and a single concentrated load of 200 # applied to any point along the top.

In addition, the structure exceeds the wind load minimum requirements as required in FBC 2010 – 1615.2.1, Fences; fence must be capable of withstanding a 75 mph wind.

This Study assumes that the fence support columns are anchored, with a sufficient concrete collar or other to counter the effects of the wind and other forces described in the paragraphs above.



Thomas M. Driggers, P. E.

April 15, 2015

