Regulatory & Economic Resources
11805 S.W. 26th Street
Miami, Florida 33175–2474
786–315–2100
miamidade.gov/building

STANDARD OPEN ALUMINUM FENCE

CODE: FBC 2023, 8th EDITION

ADDRESS: _____

FENCE HEIGHT: _____ FT FENCE LENGTH: _____ FT DATE: _____

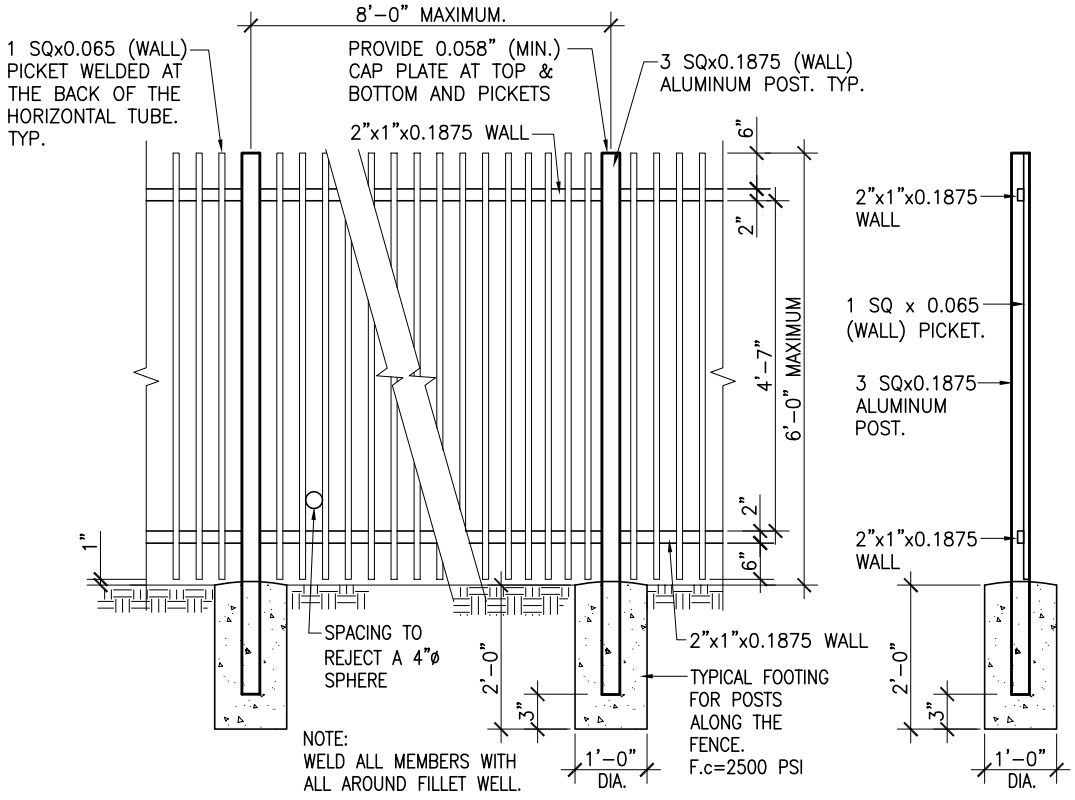
****** IMPORTANT FOR USE AS A POOL BARRIER ******

OUTDOOR SWIMMING POOLS SHALL BE PROVIDED WITH A BARRIER COMPLYING WITH FLORIDA BUILDING CODE SECTIONS 454.2.17.1.1 THROUGH 454.2.17.1.14.

ACCESS GATES SHALL BE EQUIPPED WITH A SELF–CLOSING SELF–LATCHING LOCKING DEVICE LOCATED NO LESS THAN 54 INCHES FROM THE BOTTOM OF THE GATE. THE DEVICE RELEASE MECHANISM SHALL BE LOCATED ON THE POOL SIDE OF THE GATE AND SO PLACED THAT IT CANNOT BE REACHED BY A YOUNG CHILD OVER THE TOP OR THROUGH ANY OPENING OR GAP. GATES THAT PROVIDE ACCESS TO THE SWIMMING POOL MUST OPEN OUTWARD AWAY FROM THE POOL.

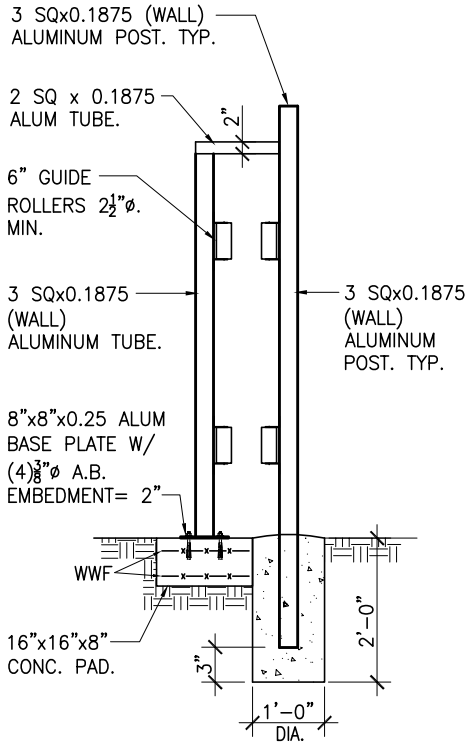
THE TOP OF THE BARRIER SHALL BE AT LEAST 48 INCHES ABOVE GRADE MEASURED ON THE SIDE OF THE BARRIER WHICH FACES AWAY FROM THE SWIMMING POOL.

THE MAXIMUM VERTICAL CLEARANCE BETWEEN GRADE AND THE BOTTOM OF THE BARRIER SHALL BE 2 INCHES MEASURED ON THE SIDE OF THE BARRIER WHICH FACES AWAY FROM THE SWIMMING POOL. .
OPENINGS IN THE BARRIER SHALL NOT ALLOW PASSAGE OF A 4–INCH DIAMETER SPHERE.



ELEVATION.

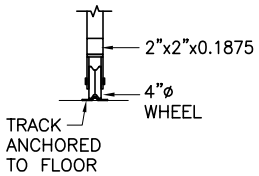
SECTION

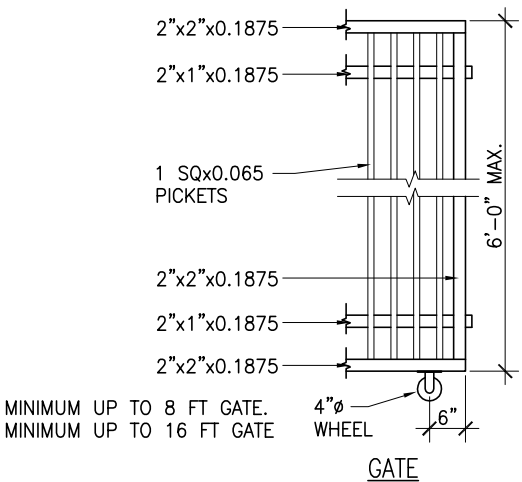


GATE GUIDE

NOTES:

1. ALUMINUM MEMBERS IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PROTECTED AS PER ADMI–2015. (ALUMINUM DESIGN MANUAL AND SPECIFICATIONS). M–7 THRU M7.3.
2. THIS DETAIL DOES NOT COVER ELECTRICAL AND ZONING REQUIREMENTS.
3. MEMBER SIZES ARE MINIMUM VALUES.





GATE