

**Regulatory and Economic Resources**

Zoning Services Division
11805 S.W. 26 Street (Coral Way) • Room 113
Miami, Florida 33175-2474
T 786-315-2660 F 786-315-2927

miamidade.gov/economy

Affidavit to Extend Height for Fence, Wall or Hedge

Job Address (where fence, wall, hedge will be erected)

I am the owner of the property at _____ that directly abuts the property boundary where the fence is to be located. In accordance with Section 33-36.1 of the Zoning Code of Miami-Dade County which allows an additional two feet to be added to the maximum height approved under the respective zoning district, I am authorizing the maximum height of the fence, wall or hedge to be adjusted up to two feet.

Property Owner/Management Signature

Date:

Property Owner/Management (Print Name)

STATE OF FLORIDA, COUNTY OF MIAMI-DADE:

Sworn to and subscribed before me by means of physical presence OR online notarizations this _____ day of _____, 20_____,

by _____
(Name of individual swearing or affirming)

Signature of Notary Public _____

Print Name _____

(SEAL)

Personally known _____

or Produced Identification _____

(Type of identification provided)

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Affidavit to Waive the Finished Side of Fence

Permit No. _____
Process No. _____

I _____ known as _____ am the owner of the property _____ to **not** having the finished side of the fence face my property.

Property Owner Signature

Date:

Property Owner (Print Name)

STATE OF FLORIDA, COUNTY OF MIAMI-DADE:

Sworn to and subscribed before me by means of physical presence OR online notarizations this _____ day of _____, 20_____,

by _____

(Date)

(Month)

(Year)

(Name of individual swearing or affirming)

Signature of Notary Public _____

Print Name _____

(SEAL)

Personally known _____

or Produced Identification _____

(Type of identification provided)



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

STANDARD MASONRY PIER

6'-0" MAXIMUM

ADDRESS: _____

PIER HEIGHT: _____ FT

NUMBER OF PIERS: _____

SELECT PIER SIZE:

- 12" x 12"
- 16" x 16"
- 24" x 24"

SELECT CONSTRUCTION DETAILS:

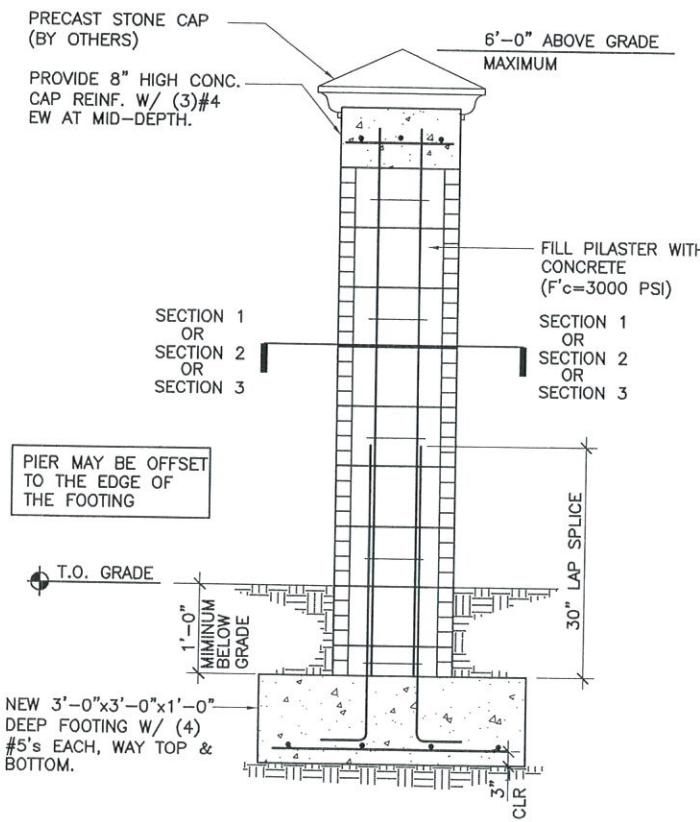
- SECTION 1:1
- SECTION 2:2
- SECTION 3:3

SEE BELOW

SELECT FENCE TYPE BETWEEN PIERS:

- CHAIN LINK
- WOOD
- PICKET (METAL)
- NONE

CODE: FBC 2020, 7th EDITION



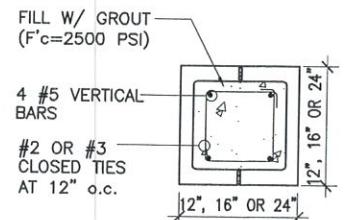
ELEVATION

NOTES:

1. WIND DESIGN EXPOSURE "C" ONLY.
2. CONCRETE BLOCK UNITS TO BE TYPE II- NON-MOISTURE CONTROLLED, CONFORMING TO ASTM C90, WITH A MINIMUM NET AREA COMPRESSIVE STRENGTH OF 1900 PSI, (AVE OF THREE). PRISM STRENGTH OF CMU WALL F'M=1500 PSI.

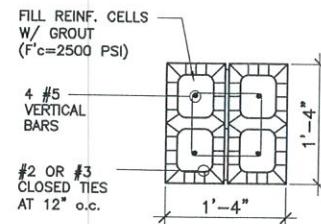
IMPORTANT FOR USE AS A POOL BARRIER

THIS DETAIL MUST BE COMBINED WITH OTHER FENCE DETAIL BETWEEN THE PIERS TO COMPLY WITH POOL BARRIER REQUIREMENTS

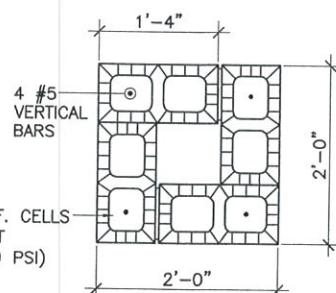


HOLLOW BLOCK UNITS.
NOMINAL SIZES:
12"x12", 16"x16" & 24"x24"

SECTION 1:1



SECTION 2:2



REGULAR BLOCKS UNIT.
NOMINAL SIZE: 8"X16"

SECTION 3:3

STANDARD MASONRY WALL FENCE

6'-0" MAXIMUM

ADDRESS: _____

FENCE HEIGHT: _____ FT

FENCE LENGTH: _____ FT

DATE: _____

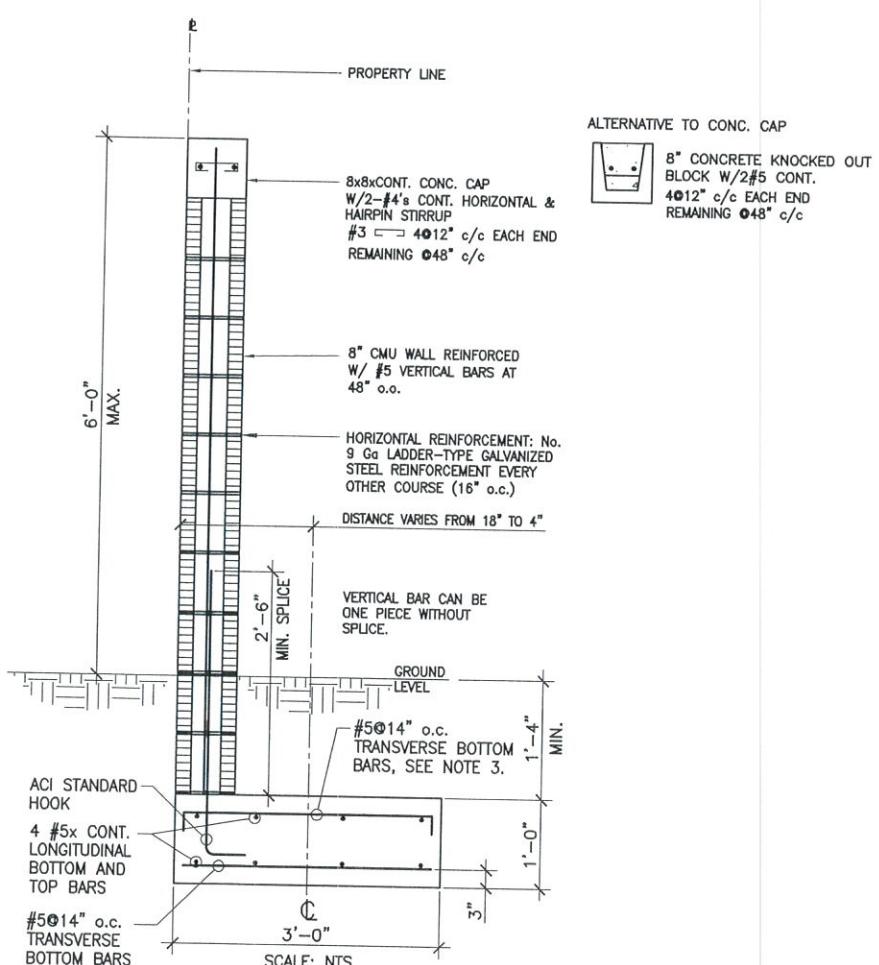
***** IMPORTANT FOR USE AS A POOL BARRIER *****

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.

CODE: FBC 2020, 7th EDITION



STANDARD CHAIN LINK FENCE DETAIL

Must Conform to the Following Table
FBC Sect. 2224

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.

Maximum mesh size for chain link fences shall be a 2 $\frac{1}{4}$ inch square unless the fence is provided with slats fastened at the top or bottom which reduce the openings to no more than 1 $\frac{3}{4}$ inches.

CODE: FBC 2020, 7th EDITION

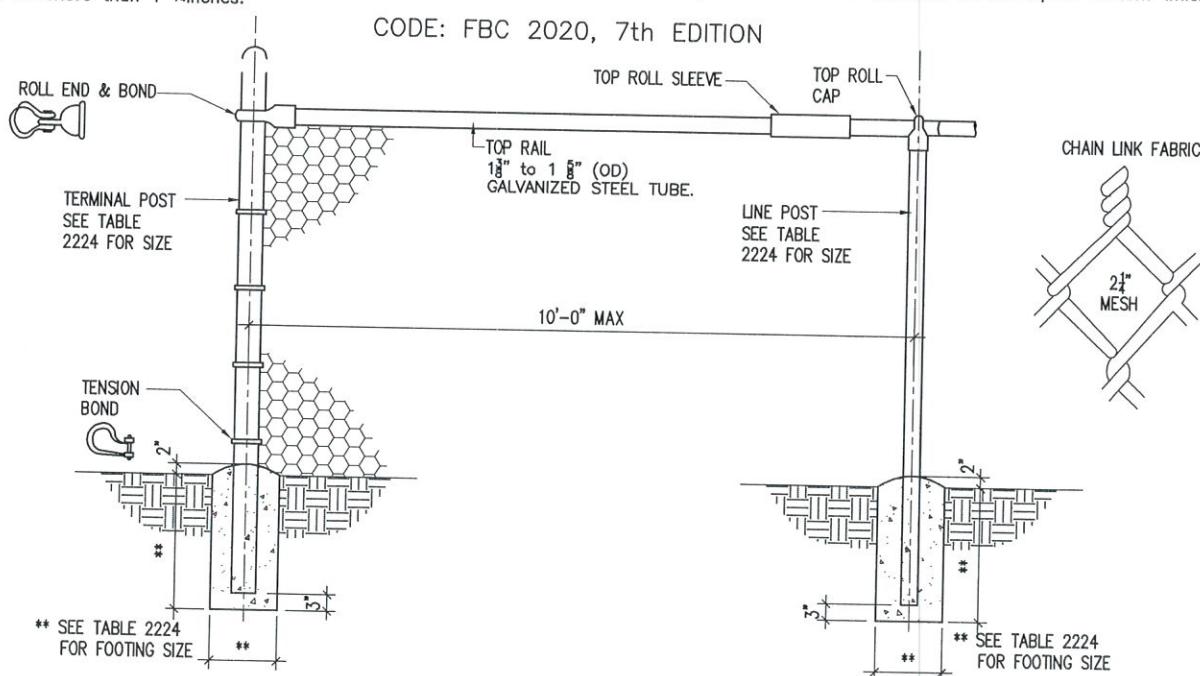


TABLE 2224
CHAIN LINK FENCE MINIMUM REQUIREMENTS

Fence Height (ft)	Terminal Post Dimensions (o.d. x wall thickness) (in inches)	Line Post Dimensions (o.d. x wall thickness) (in inches)	Terminal Post Concrete Foundation Size (diameter x depth) (in inches)	Line Post Concrete Foundation Size (diameter x depth) (in inches)
Up to 4	2 3/8 x 0.042	1 5/8 x 0.047	10 x 24	8 x 24
Over 4 to 5	2 3/8 x 0.042	1 7/8 x 0.055	10 x 24	8 x 24
Over 5 to 6	2 3/8 x 0.042	1 7/8 x 0.065	10 x 24	8 x 24
Over 6 to 8	2 3/8 x 0.110	2 3/8 x 0.095	10 x 36	10 x 36
Over 8 to 10	2 7/8 x 0.110	2 3/8 x 0.130	12 x 40	10 x 40
Over 10 to 12	2 7/8 x 0.160	2 7/8 x 0.120	12 x 42	12 x 42

NOTES:

1. This table is applicable only to fences with unrestricted airflow.
2. Fabric: 121/2 gauge minimum.
3. Tension bands: Use one less than the height of the fence in feet evenly spaced.
4. Fabric ties: Must be minimum the same gauge of the fabric.
5. Fabric tie spacing on the top rail: Five ties between posts, evenly spaced.
6. Fabric tie spacing on line posts: One less than height of the fence in feet, evenly spaced.
7. Either top rail or top tension wire shall be used.
8. Braces must be used at terminal posts if top tension wire is used instead of top rail.
9. Post spacing: 10 foot (3 m) on center maximum.
10. Posts shall be embedded to within 6 inches (152 mm) from the bottom of the foundation.
11. In order to follow the contour of the land, the bottom of the fence may clear the contour of the ground by up to 5 inches (127 mm) without increasing table values to the next higher limit.

STANDARD WOOD FENCE DETAIL

SECTION 2328 FBC
6'-0" MAXIMUM HEIGHT

ADDRESS: _____

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

**** IMPORTANT FOR USE OF 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.

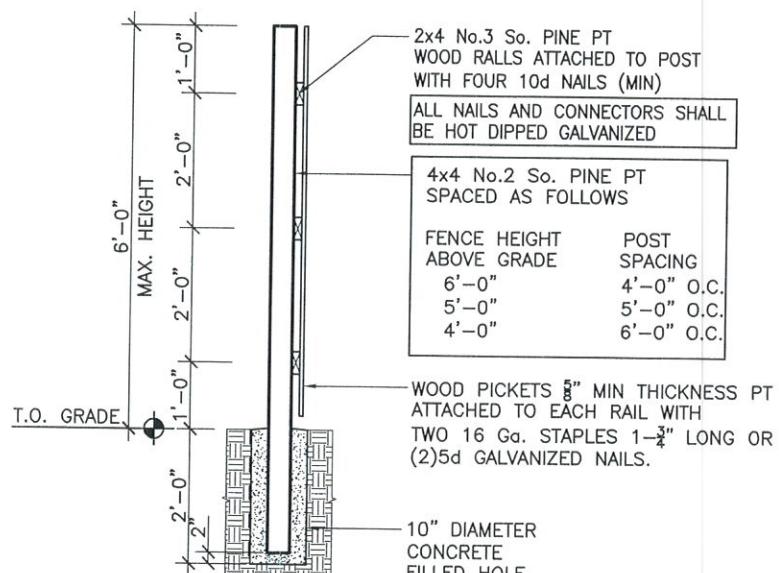
Access gates shall be equipped with a self-closing self-latching locking device located no less than 54 inches from the bottom of the gate. The device release mechanism shall be located on the pool side of the gate and so placed that it cannot be reached by a young child over the top or through any opening 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.

The spacing between the vertical members shall not exceed $1\frac{3}{4}$ inches in width. FBC R. sect. 4501.17.1.4.

CODE: FBC 2020, 7th EDITION



NOTES:

1. FINISH SIDE OF ALL WOOD FENCES MUST FACE OUTWARD TOWARD NEIGHBORING PROPERTY OR STREET PER ZONING CODE 33-11.
2. IN POOL BARRIERS, THE SPACING BETWEEN THE VERTICAL MEMBERS SHALL NOT EXCEED $1\frac{3}{4}$ INCHES IN WIDTH. FBC R. SECT. 4501.17.1.4.

NOTE: POST FOUNDATION HOLE INSPECTION IS REQUIRED

**STANDARD WOOD FENCE WITH
HORIZONTAL PLANKS/BOARDS.**
6'-0" HIGH MAXIMUM HEIGHT

ADDRESS:

FENCE HEIGHT: _____ FT

FENCE LENGTH: _____ FT

DATE: _____

ADDITIONAL IMPORTANT INFORMATION 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.
- THE BARRIER MAY NOT HAVE ANY GAPS, OPENINGS, INDENTATIONS, PROTRUSIONS, OR STRUCTURAL COMPONENTS THAT COULD ALLOW A YOUNG CHILD TO CRAWL UNDER, SQUEEZE THROUGH, OR CLIMB OVER THE BARRIER.

CODE: FBC 2020, 7th EDITION

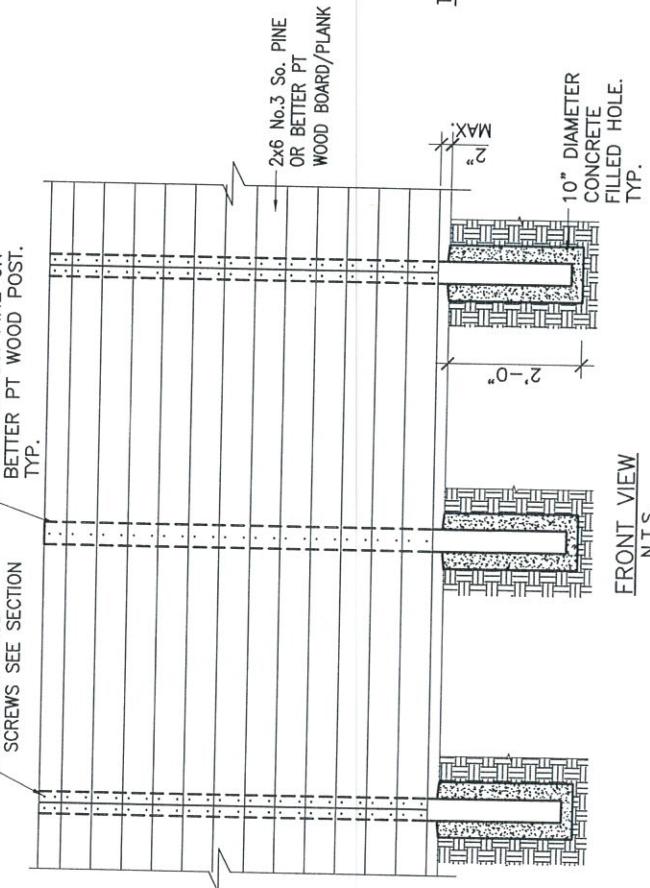
**FINISHED SIDE OF WOOD FENCE MUST
FACE OUTWARD TOWARD NEIGHBORING
PROPERTY OR STREET
PER ZONING CODE 33-11**

ALL NAILS AND SCREWS
BE HOT DIPPED GALVANIZED

0" GAP. TYP.
SMALL GAP DUE TO CONSTRUCTION
TOLERANCE AND MATERIAL IMPERFECTIONS
IS ALLOWED.

4x4 No.2 So. PINE OR BETTER
PT WOOD POST SPACED AS
FOLLOWS:
POST
SPACING
ABOVE GRADE
6'-0" 4'-0"
5'-0" 5'-0"
4'-0" 6'-0"
O.C. O.C.

2x6 No.3 So. PINE OR BETTER PT
WOOD BOARD/PLANK ATTACHED WITH
(2)10d NAILS (MIN) AT EACH
PLANK-POST CONNECTION.
ALTERNATIVELY (2) #8x3" WOOD
SCREWS CAN BE USE FOR THE
CONNECTION TO REPLACE THE NAILS.
TYPICAL
SECTION
N.T.S.



NOTE: POST FOUNDATION HOLE INSPECTION IS REQUIRED.

STANDARD OPEN ALUMINUM FENCE (NO SOLID BACKING ALLOWED)

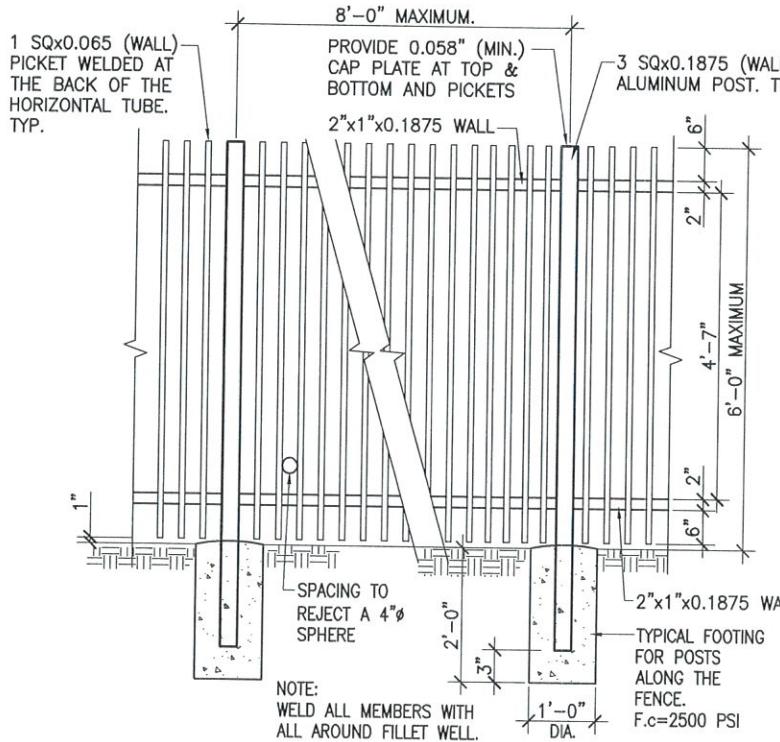
ADDRESS: _____
FENCE HEIGHT: _____ FT FENCE LENGTH: _____ FT DATE: _____

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

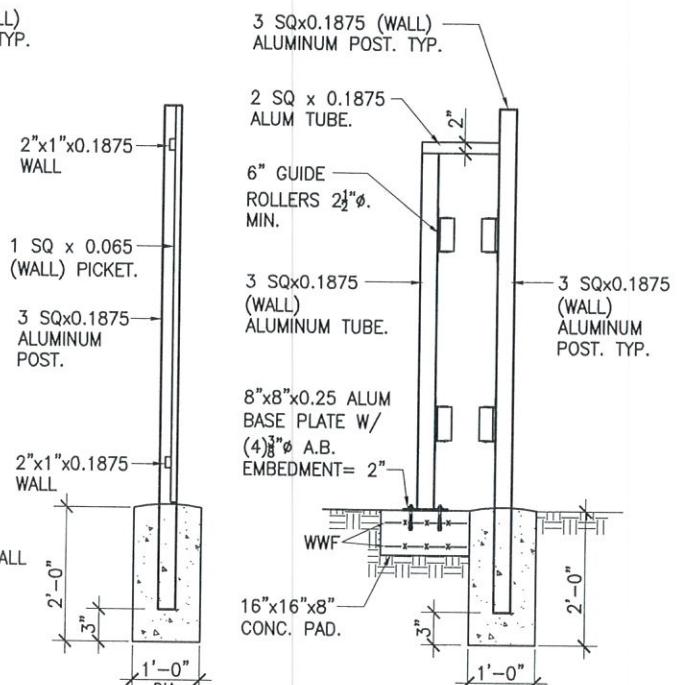
Outdoor swimming pools shall be provided with a barrier complying with Florida Building Code Sections 454.2.17.1.1 through 454.2.17.1.14. Access gates shall be equipped with a self-closing self-latching locking device located no less than 54 inches from the bottom of the gate. The device release mechanism 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.

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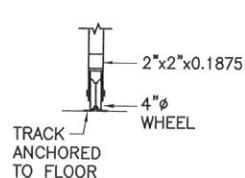


ELEVATION.



SECTION

GATE GUIDE



GATE

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.