

STANDARD OPEN ALUMINUM FENCE
 CODE: FBC 2023, 8th EDITION

ADDRESS: _____

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

ELEVATION

1 SQx0.065 (WALL) PICKET WELDED AT THE BACK OF THE HORIZONTAL TUBE. TYP.

8'-0" MAXIMUM.

PROVIDE 0.058" (MIN.) CAP PLATE AT TOP & BOTTOM AND PICKETS

2"x1"x0.1875 WALL

3 SQx0.1875 (WALL) ALUMINUM POST. TYP.

6"

2"

4'-7" MAXIMUM

6'-0" MAXIMUM

2"x1"x0.1875 WALL

1 SQ x 0.065 (WALL) PICKET.

3 SQx0.1875 ALUMINUM POST.

2"x1"x0.1875 WALL

2'-0"

2'-0"

1'-0" DIA.

SPACING TO REJECT A 4" SPHERE

NOTE: WELD ALL MEMBERS WITH ALL AROUND FILLET WELD.

2"x1"x0.1875 WALL

TYPICAL FOOTING FOR POSTS ALONG THE FENCE. F.C.=2500 PSI

SECTION

2"x1"x0.1875 WALL

2'-0"

1'-0" DIA.

GATE GUIDE

3 SQx0.1875 (WALL) ALUMINUM POST. TYP.

2 SQ x 0.1875 ALUM TUBE.

6" GUIDE ROLLERS 2 1/4" MIN.

3 SQx0.1875 (WALL) ALUMINUM TUBE.

3 SQx0.1875 (WALL) ALUMINUM POST. TYP.

8"x8"x0.25 ALUM BASE PLATE W/ (4) 3/8" A.B. EMBEDMENT= 2"

WWF

16"x16"x8" CONG. PAD.

2'-0"

1'-0" DIA.

- GENERAL NOTE:**
It is understood that SAFETY AND SECURITY REVIEWS do not guarantee a crime will never occur; CRIME PREVENTION THOUGH ENVIRONMENTAL DESIGN (CPTED) is an effort to mitigate opportunities for crime and to help avoid any present and future security deficiencies, conflicts, threats, breaches, or liabilities that might occur without any review. It is further understood that all comments made by the Broward Sheriff's Office regarding this plan are preliminary only, as additional SECURITY STRENGTHENING AND CPTED attributes may be required as development progresses.

PLANNING AND INSTALLATION OF THE SURVEILLANCE MONITORING SYSTEM MUST INCLUDE FIELD INPUT FROM EXPERIENCED CPTED / SECURITY STRENGTHENING LAW-ENFORCEMENT TO ENSURE OPTIMAL RESULTS.



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ARCHITECTURE, PLANNING & INTERIOR DESIGN

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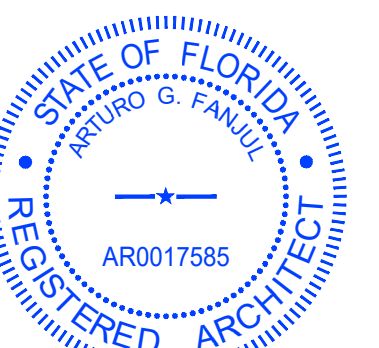
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REVISION	NO.

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