MIAMI-DADE COUNTY

Permitting, Environment and Regulatory Affairs
Permit Records Section
11805 SW 26th Street
Miami, Florida 33175-2474
786-315-2100

ADDENDUM TO FENCE PERMIT APPLICATION

COURTESY NOTICE RELATING TO SECTION 33-11 OF THE CODE OF MIAMI-DADE COUNTY

Job Address: 5400 S.W. 95 CT.
Miami, FL 33165

It is understood that fences and walls that obstruct vision may not exceed 2½ feet in height when located either within 10 feet of the edge of any driveway leading to a public right-of-way, or within the "Safe Sight Distance Triangle" as defined in Section 33-11(c) of the Code of Miami-Dade County. I certify that this fence will not be located within the rights-of-way indicated in Section 33-133 of the Code of Miami-Dade County. I am aware that Section 33-11 (b) requires that the finished side of the fence shall be facing the neighboring property or street (outward). I am aware that both side of a wall must be finished with stucco and paint. If I am proposing a wall that will share the property line, I am aware that I need to submit a letter of approval from the adjacent property owner. I further acknowledge that the issuance of this permit shall not be constructed as permission to violate any provisions of Miami-Dade County Ordinances.

Additionally, an As-Built survey may be required by the department at the owner's expense, if there is a concern that the fence or wall encroaches on neighboring properties, easements or public rights-of-way.

Please be advised, if violations are found to exist that law provides that tickets shall be issued resulting in penalties of up to $500.00 per day (Chapter 8CC of the Code of Miami-Dade County).

x Angel Doval — Owner's Name
x [signature] — Owner's Signature
03 / 31 / 15 — Date

Miami Dade County Department of Regulatory And Economic Resources
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Plans.pdf

Amado Ramirez — Contractor's Name
x [signature] — Contractor's Signature
03 / 31 / 15 — Date

Examiner	Date Time Stamp	Disp.	Trade	Stamp Name
Carlos Labiste	4/1/2015 10:59:45 AM	A	STRU	Approved
Carlos Labiste	4/1/2015 11:00:01 AM	I	STRU	* Pool Barrier *

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123_01-198 2/12

MIAMI-DADE COUNTY

Regulatory and Economic Resources
11805 SW 26th Street • Suite 113
Miami, Florida 33175-2474
T 786-315-2000 F 786-315-2926

www.miamidade.gov/development

Date: 03 / 31 / 15

Process Number

To Whom It May Concern:

The undersigned, as owner of the property located at 5400 S.W. 95 CT. Miami-Dade County, Florida, hereby absolves Miami-Dade County of any and all legal responsibility for any claims, loss, damage or expense which may arise as a result of the placement of a Fence in the utility easement area. Furthermore, I have contacted the following utilities and have received their consent:

Sunshine Network **1-800-432-4770**

Ticket Number 090502475 **Date** 03/31/15

***NOTE:** Please allow a minimum of **four working days** after last call for field check before returning to the Department of Regulatory and Economic Resources for final zoning approval.

Sincerely,

Property Owner

ANGEL DOVAL
Print Name

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SKETCH OF SURVEY

SCALE: 1" = 20'

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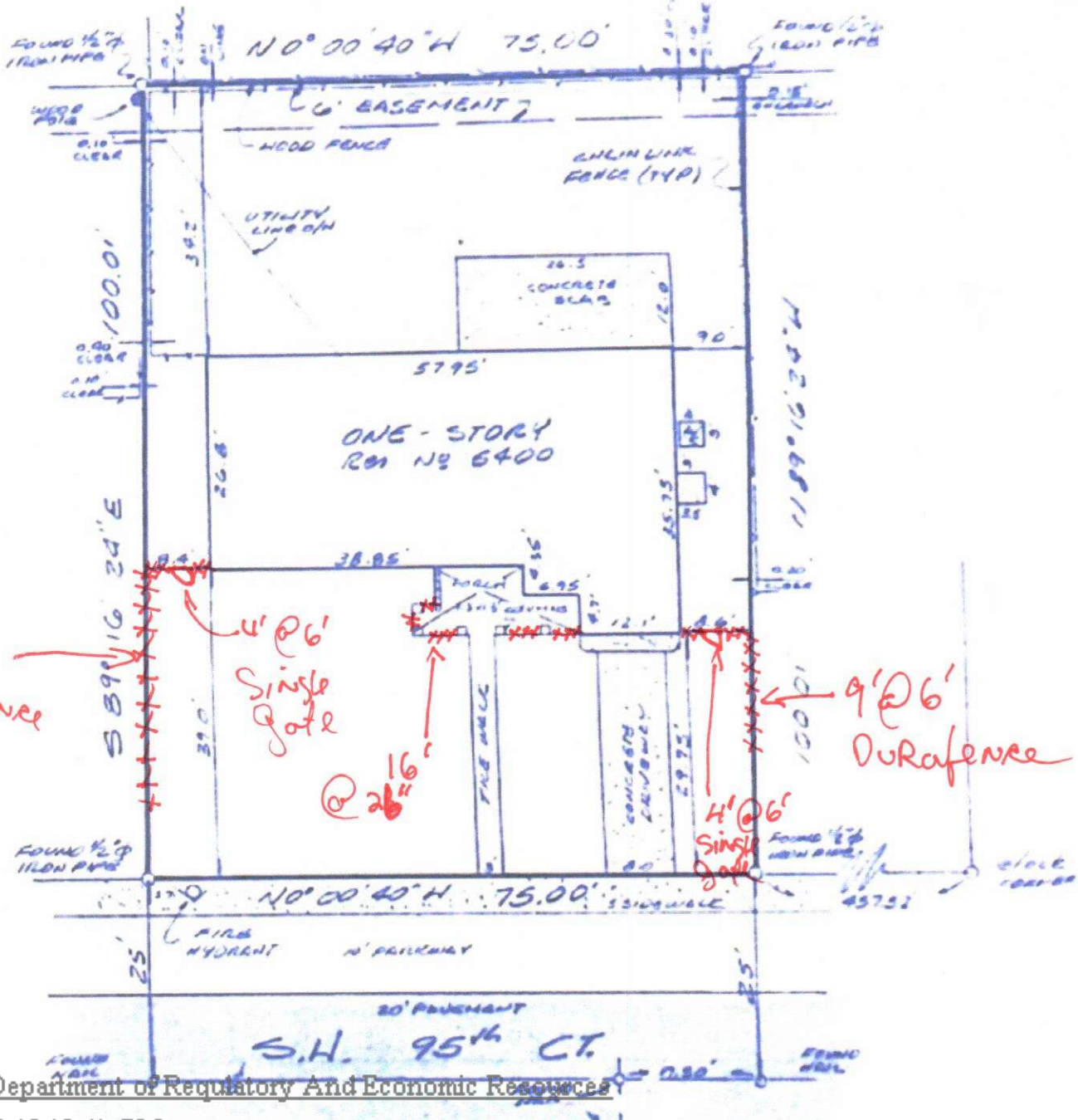

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ACCORDING TO THE NFIP THE SUBJECT PROPERTY FALLS WITHIN FLOOD ZONE X

PROPERTY ADDRESS: 5400 S.W. 95th CT. Miami, Florida.

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Plans Examiner Initials Stamp Applied

San Lazaro

FENCING SUPPLIES INC.

GENERAL NOTES:

1. ALL WORK SHALL CONFORM TO FLORIDA BUILDING CODE 2010
2. IT IS THE INTENT OF THESE DRAWINGS TO BE IN ACCORDANCE WITH APPLICABLE CODES AND AUTHORITIES HAVING JURISDICTION. ANY DISCREPANCIES BETWEEN THESE DRAWINGS AND APPLICABLE CODES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
3. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO MEET WITH ALL APPLICABLE UTILITY COMPANIES TO VERIFY ALL UNDER- GROUND FACILITIES PRIOR TO THE BEGINNING OF CONSTRUCTION. ALL EXCAVATIONS SHALL PROCEED WITH EXTREME CAUTION AT ALL TIMES. IN THE EVENT THAT EXISTING UTILITIES ARE DAMAGED, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR OR REPLACE ALL DAMAGES.
4. THIS WORK REQUIRES A BUILDING PERMIT. DO NOT BEGIN WORKING UNTIL A BUILDING PERMIT IS OBTAINED.
5. CONTRACTOR IS TO FURNISH ALL LABOR, MATERIALS, SERVICES AND EQUIPMENT NECESSARY TO COMPLETE ALL WORK SHOWN ON THE DRAWINGS AND SPECIFIED HEREIN.
6. DO NOT SCALE DRAWINGS, DIMENSIONS GOVERN.
7. ENGINEER'S VISITS TO THE SITE, AS PER G.C OR OWNER'S REQUEST DURING CONSTRUCTION SHALL BE SCHEDULED WITHIN 24 HOURS PRIOR TO INSPECTION.
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15. DO NOT SUBSTITUTE MATERIALS, EQUIPMENTS OR METHODS OF CONSTRUCTION UNLESS SUCH SUBSTITUTIONS OR CHANGES HAVE BEEN APPROVED IN WRITING BY THE OWNER.

*

1. STRUCTURAL STEEL HAS BEEN DESIGNED IN ACCORDANCE WITH THE BUILDING CODE AND AISC SPECIFICATIONS NINTH EDITION.
2. STRUCTURAL STEEL SHALL MEET THE FOLLOWING REQUIREMENTS:

TYPE	ASTM	GRADE	Fy
STEEL SHEETS.	A36	-----	36 KSI
STRUCTURAL TUBING	A500	B	46 KSI

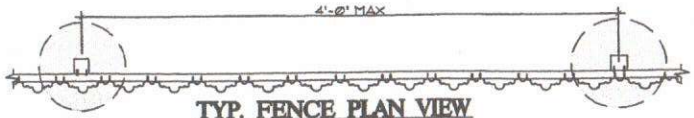
3. ALL STEEL SHALL BE HOT-DEEP GALVANIZED.
4. PAINT STEEL HOT GALVANIZED SURFACES IN CONTACT WITH CONCRETE WITH ALKALI-RESISTANCE COATINGS, SUCH AS HEAVY-BODIED BITUMINOUS PAINT OR WATHER-WHITE MOTHACRYLATE LACQUER.

DESIGN LOADS

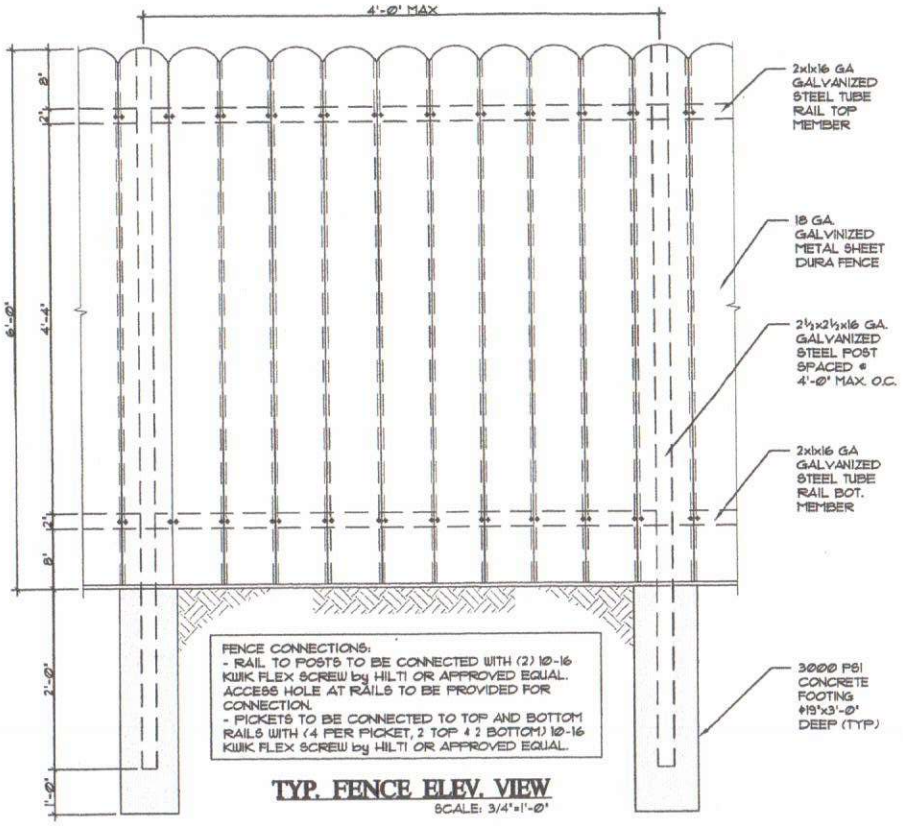
FENCE
WIND LOAD AS PER ASCE 7-10
KD=0.85
WIND VELOCITY AS PER ASCE 7-10 MIAMI-DADE
CATEGORY 2 ------ 115 mph -----
AS PER FBC 2010 SECTION 1615.2.1

CALCULATIONS

2 Single Gates
4' @ 6'

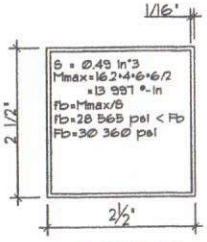


TYP. FENCE PLAN VIEW
SCALE: 3/4"=1'-0"



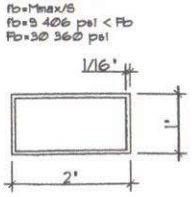
FENCE CONNECTIONS:
- RAIL TO POSTS TO BE CONNECTED WITH (2) 10-16 KWIK FLEX SCREW by HILTI OR APPROVED EQUAL. ACCESS HOLE AT RAILS TO BE PROVIDED FOR CONNECTION.
- PICKETS TO BE CONNECTED TO TOP AND BOTTOM RAILS WITH (4 PER PICKET, 2 TOP & 2 BOTTOM) 10-16 KWIK FLEX SCREW by HILTI OR APPROVED EQUAL.

TYP. FENCE ELEV. VIEW
SCALE: 3/4"=1'-0"



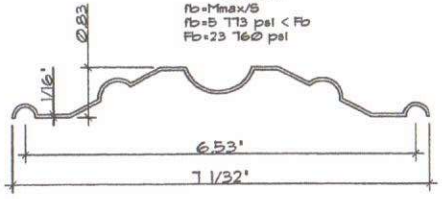
S = 0.49 in^3
Mmax=16.2*4*6*6/2
=13 997 #-in
fb=Mmax/S
fb=28 565 psi < Fb
Fb=30 360 psi

POSTS (16 GA)



S = 0.124 in^3
Mmax=16.2*6*5*4*4/8
=1 166 #-in
fb=Mmax/S
fb=9 406 psi < Fb
Fb=30 360 psi

RAILS (16 GA)



S = 0.075 in^3
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=433 #-in
fb=Mmax/S
fb=5 773 psi < Fb
Fb=23 760 psi

PICKETS (16 GA)

-240-

EASTERN ENGINEERING GROUP
3401 NW 82 AVE SUITE 370 Miami, Florida 33122
Tel. (305) 599-8133 Fax. (305) 599-8076
CERT. OF AUTHORIZATION No. 26655

San Lazaro FENCING SUPPLIES INC.
7124 N.W. 84TH ST MIAMI, FLORIDA 33166
Tel. (305) 592-5400 Fax. (305) 592-0319

Angel Dovo
San Lazaro
Fencing Supplies Inc.
Miami Dade County

PROJECT NAME
TYPE OF PROJECT
DATE MADE
PROJECT LOCATION
SHEET NAME

RAISSA R. LOPEZ, PE
GONZALO A. PAZ, PE

4/1/15

SD-1

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Carlos Labiste 4/1/2015 1...:00 AM STRU ... Plans Examiner *

San Lazaro

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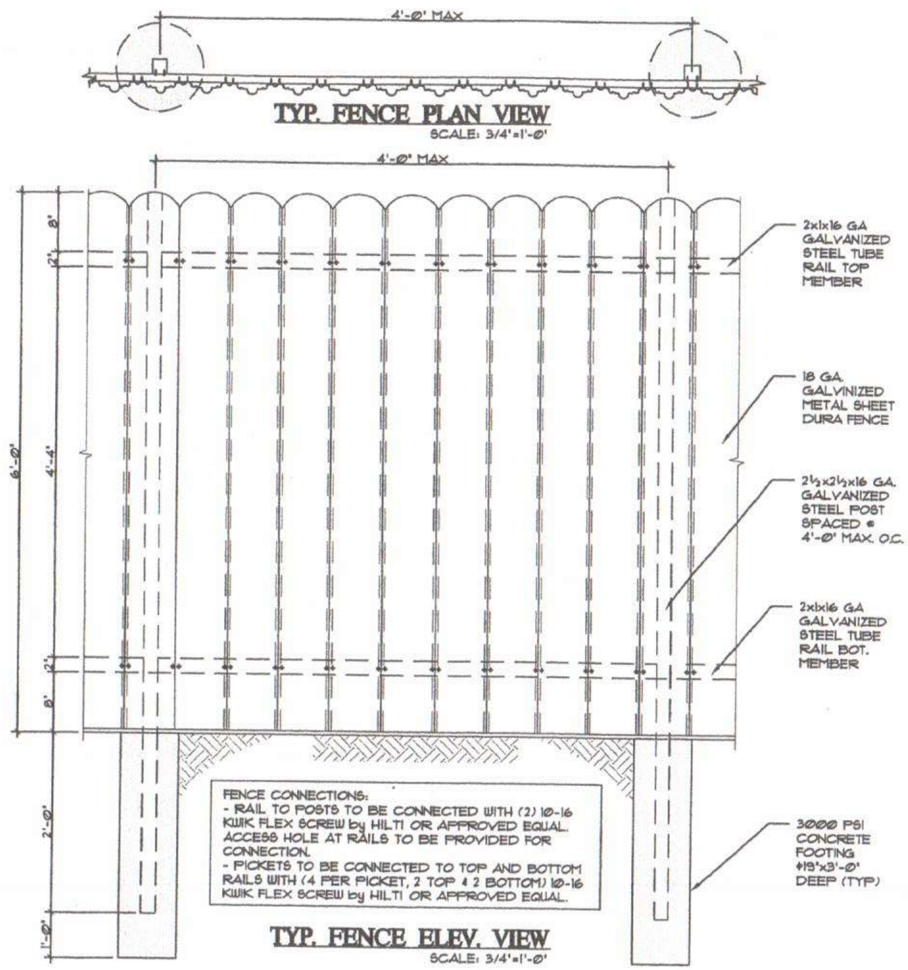
DESIGN LOADS

FENCE
WIND LOAD AS PER ASCE 7-10
KD=0.85
WIND VELOCITY AS PER ASCE 7-10 MIAMI-DADE
CATEGORY 2 ------ 115 mph -----
AS PER FBC 2010 SECTION 1615.2.1

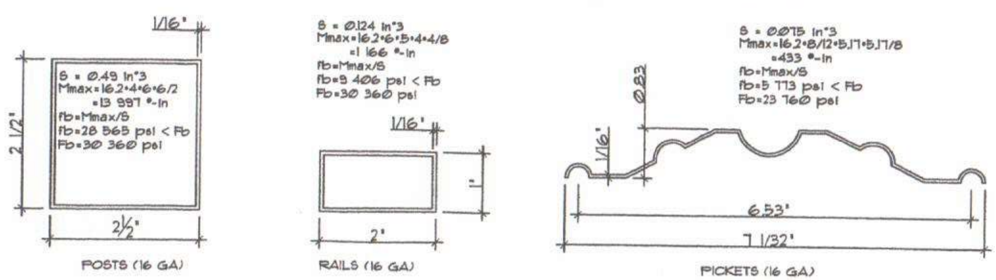
CALCULATIONS

37' @ 6' Durafence



TYP. FENCE PLAN VIEW SCALE: 3/4"=1'-0"

TYP. FENCE ELEV. VIEW SCALE: 3/4"=1'-0"



-240-

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Tel. (305) 592-5400 Fax. (305) 592-5319

PROJECT NAME: Angel Doval
5400 SW 95 Court

RAISSA R. LOPEZ,PE
GONZALO A. PAZ,PE

6/9/14

SD-1

ENGINEERING GROUP © PROHIBITED. SHOP DRAWINGS CHECKED FOR STRUCTURAL REQUIREMENTS ONLY CA# 26655

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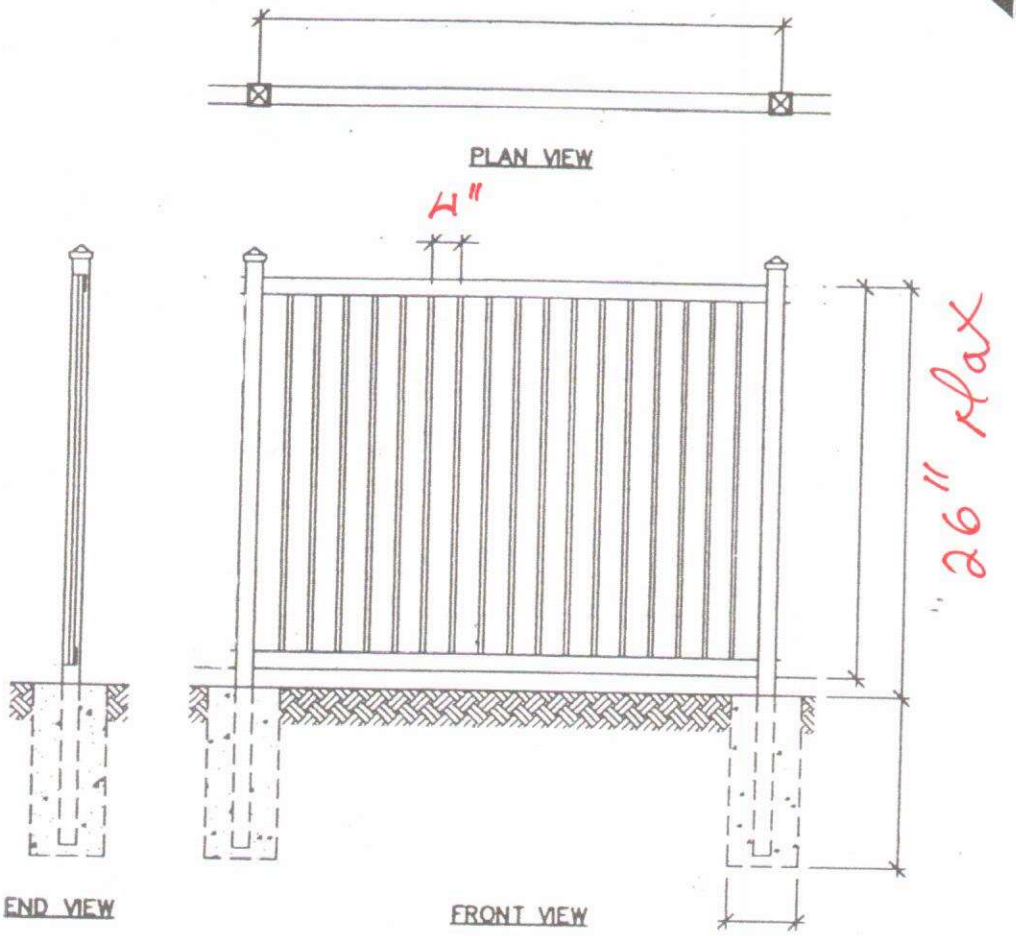
AMERICAN FENCE ASSOCIATION

AFA



ORNAMENTAL IRON FENCE DETAIL

STYLE : FACE WELDED (OI-04)

NOTES:

16' @ 26" Aluminum Fence

SPECIFICATIONS		
COMPONENT	DIMENSIONS	MATERIAL
PICKETS	1x1 x 0.62	Alum.
PICKET SPACE	4"	Alum.
RAILS ( )	2" x 0.62	Alum
POSTS		
COLOUR		
OTHER		

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