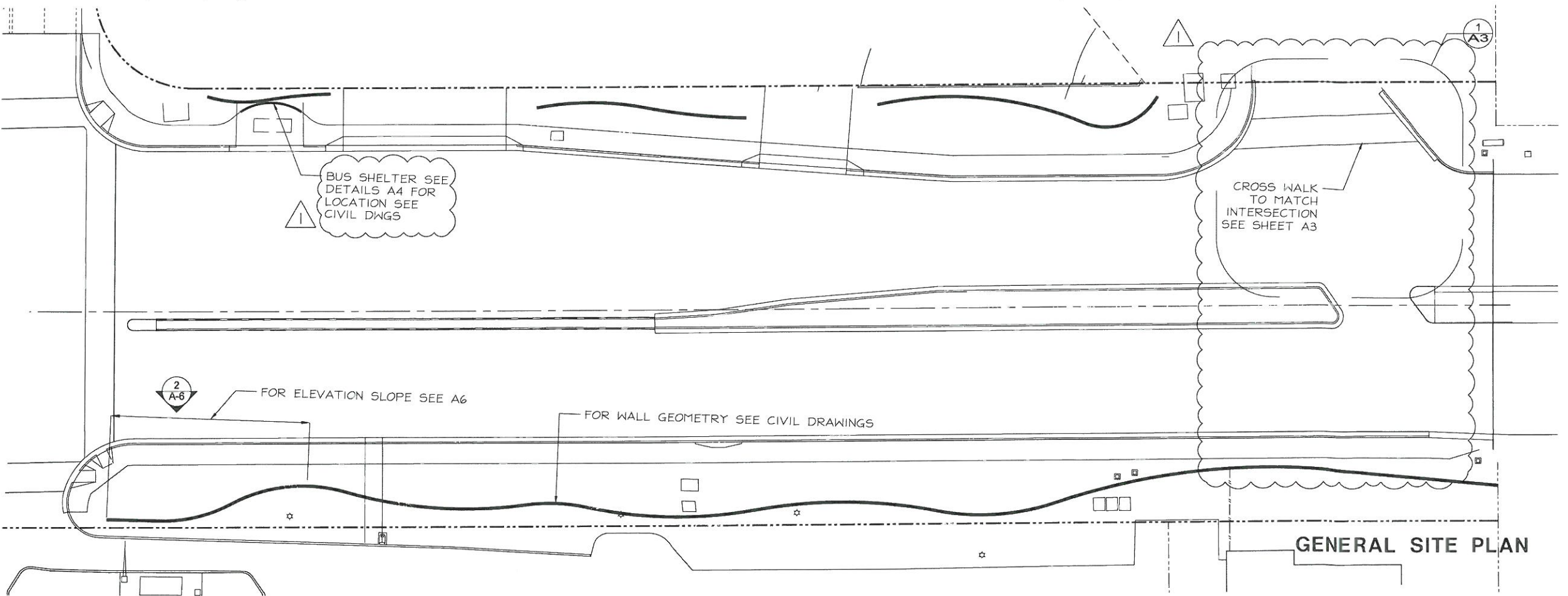


- NOTE:**
- 1) REFER TO LANDSCAPE PLANS FOR REMOVAL AND/OR RELOCATION OF EXISTING TREES
 - 2) REFER TO LIGHTING MODIFICATION PLANS FOR RELOCATION OF EXISTING LIGHT POLES

CONSTRUCTION NOTE:

Location of existing facilities as shown on construction drawings are from available records. The Engineer assumes no responsibility for the accuracy of the facilities shown or for any facility not shown. Verify the elevation, type of pipes and location of existing facilities prior to construction. If an existing facility is found to conflict with the proposed construction upon excavation the contractor shall immediately notify the engineer of record so that appropriate measures can be taken to resolve the problem. Contractor to notify North Bay Village and Sunshine State One Call of Florida, Inc. ☎ 1-800-432-4770 at Least Forty Eight (48) Hours Prior to Excavating. Evidence of such notice shall be furnished to C3TS prior to excavating.



REVISIONS	
DESCRIPTION	DATE
1. FDOT COMMENTS	04/09/10
2.	
3.	
4.	

APPROVED BY:

JAVIER F. SALMAN, AIA
ARCHITECT REGISTRATION NO. 014410
STATE OF FLORIDA
DATE: _____



CORZO CASTELLA CARBALLO THOMPSON SALMAN, P.A.
ENGINEERS-ARCHITECTS-PLANNERS
901 PONCE DE LEON BLVD., SUITE 900
CORAL GABLES, FLORIDA 33134
MIAMI (305)-445-2900 FLORIDA (800)-448-0227
FL REGISTRATIONS: EB0005022 AAC002142

DATE: 1/27/10
DRAWN: JS
DESIGNED: JFS
CHECKED: ECFS
QC: JFS
CADD FILE: 1344-001



CITY OF NORTH BAY
VILLAGE

JF KENNEDY CAUSEWAY
(79 STREET CAUSEWAY)
IMPROVEMENTS PHASE I

SHEET NO.
1344-001
A1

NOTES:

ALL CONCRETE SHALL BE FDOT CLASS 1 CONCRETE (3000 PSI).

CONCRETE SHALL BE INTEGRALLY COLORED (WITH MAXIMUM 1.5 LB PER CUBIC YARD MESA BUFF OR SIMILAR BY LAMBERT CORPORATION)

AT THE DIRECTION OF THE ENGINEER THE CONTRACTOR SHALL CAST TEST PIECES IN THE FIELD TO DETERMINE THE EXACT AMOUNT OF COLORING AGENT TO BE USED.

ALL CONCRETE SHALL BE PURCHASED BY THE CONTRACTOR FROM THE SAME READY-MIX COMPANY TO INSURE COLOR CONSISTENCY THROUGHOUT.

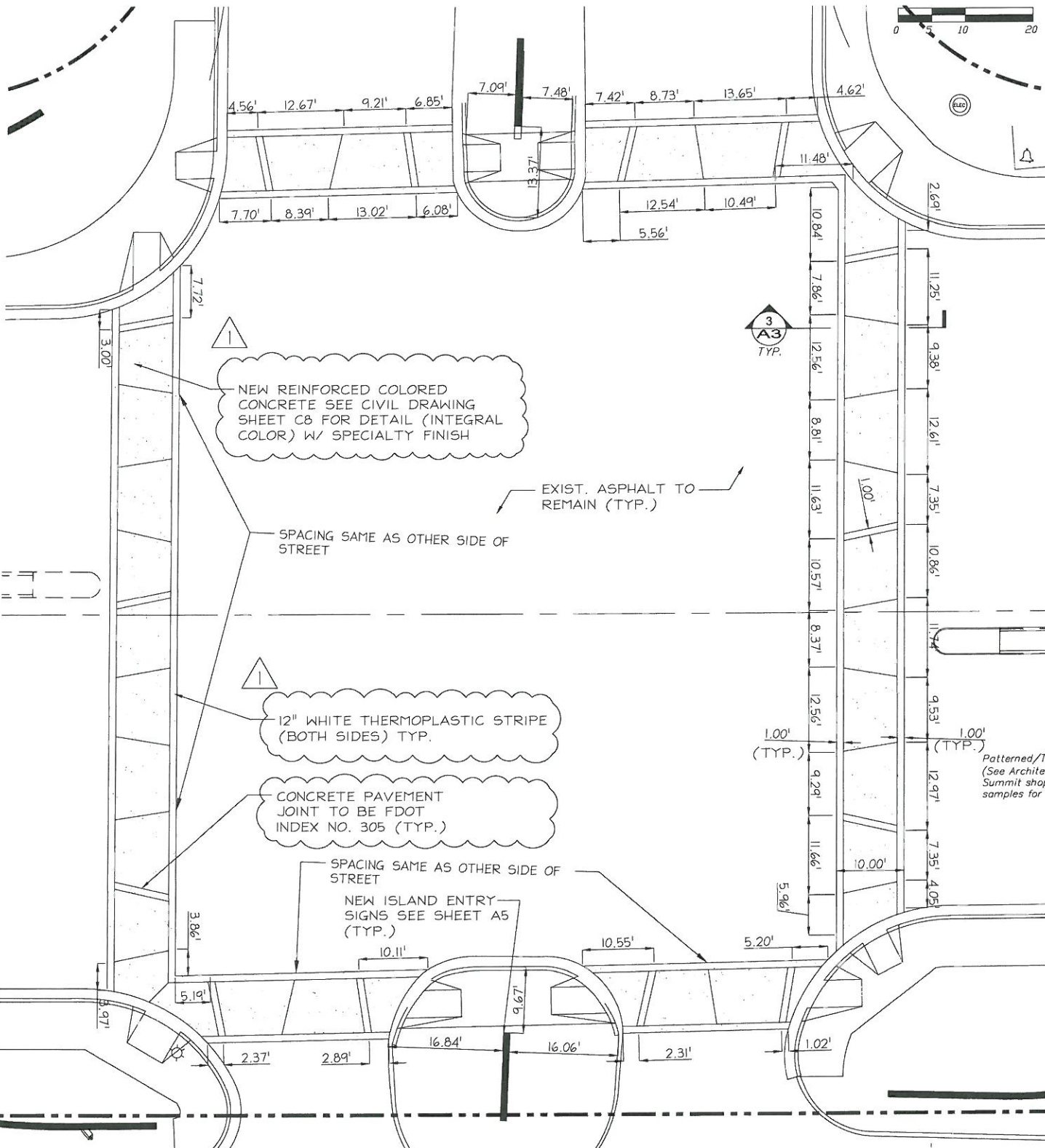
CONCRETE FINISH SHALL BE EITHER BROADCAST, ROCK SALT, BROOM FINISH, AND/OR LIGHT SAND BLAST,

AT THE DIRECTION OF THE ENGINEER AND SUBJECT TO TESTING AND APPROVAL IN THE FIELD.

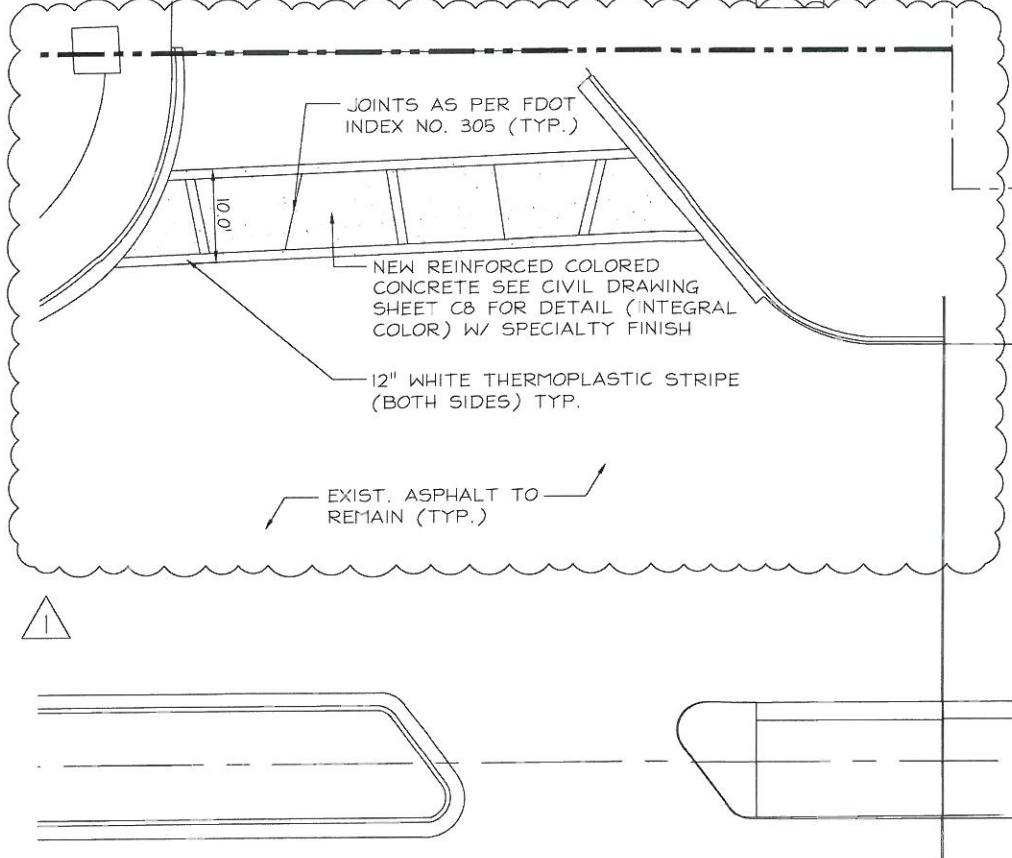
INTEGRAL CONCRETE COLOR TO BE LAMBERT MESA BUFF.

PAINTED CURBS TO BE PAINTED W/ LAMBERT MESA BUFF TO MATCH EXISTING CONDITION AT STATION 64.00

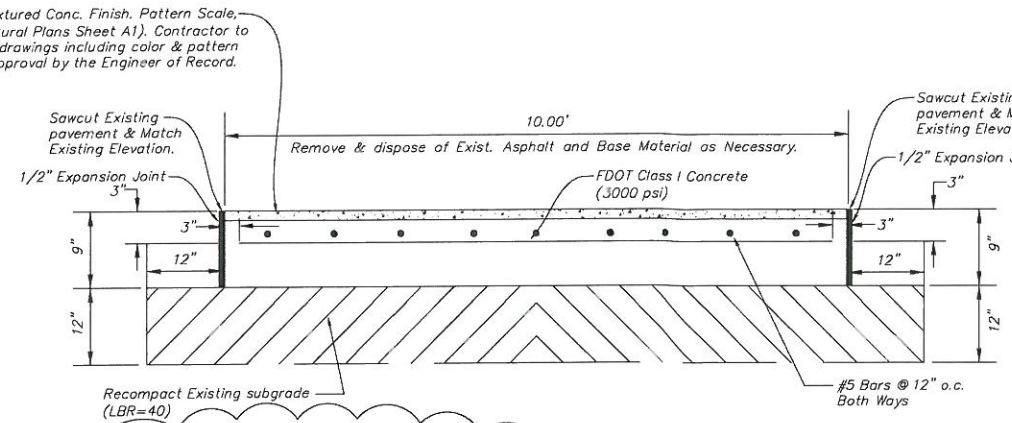
- LEGEND
- Center Line
 - R/W Line
 - Right of Way Line
 - Prop. Colored Curb & Gutter
 - Exist. Curb & Gutter
 - Existing Catch Basin
 - Existing Gate Valve
 - Existing Trees
 - Existing Fire Hydrant
 - Exist. Telephone Manhole
 - Exist. Sanitary Sewer Manhole
 - Exist. Light Pole w/ Pull Box
 - Exist. Up-Lights
 - Exist. Concrete Pole
 - Exist. Edge of Pavement (E.O.P.)
 - Existing Sign
 - Existing Asphalt & base To Be Removed
 - Existing Curb or Conc. Median To Be Removed



2 CROSSWALK PLAN
SCALE: 1" = 10'-0"



1 PARTIAL SITE PLAN
SCALE: 1" = 10'-0"



3 CROSSWALK SECTION DETAIL
N.T.S.

CROSSWALK PLAN

REVISIONS		APPROVED BY:	 CORZO CASTELLA CARBALLO THOMPSON SALMAN, P.A. ENGINEERS • ARCHITECTS • PLANNERS 901 PONCE DE LEON BLVD., SUITE 900 CORAL GABLES, FLORIDA 33134 MIAMI (305)–445–2900 FLORIDA (800)–448–0227 FL REGISTRATIONS: EB0005022 AAC002142	DATE:	1/27/10		CITY OF NORTH BAY VILLAGE	JF KENNEDY CAUSEWAY (79 STREET CAUSEWAY) IMPROVEMENTS PHASE I	SHEET NO. A3		
DESCRIPTION	DATE			DRAWN:	JS					DESIGNED:	JFS
1. FDOT COMMENTS	04/09/10	JAVIER F. SALMAN, AIA ARCHITECT REGISTRATION NO. 014410 STATE OF FLORIDA DATE:									
2.											
3.											
4.											



Location of existing facilities as shown on construction drawings are from available records. The Engineer assumes no responsibility for the accuracy of the facilities shown or for any facility not shown. Verify the elevation, type of pipes and location of existing facilities prior to construction. If an existing facility is found to conflict with the proposed construction upon excavation the contractor shall immediately notify the engineer of record so that appropriate measures can be taken to resolve the problem. Contractor to notify North Bay Village and Sunshine State One Call Florida, Inc. @ 1-800-432-4770 at Least Forty Eight (48) Hours Prior to Excavating. Evidence of such notice shall be furnished to CJTS prior to excavating.



BUS SHELTER

REVISIONS		APPROVED BY:
DESCRIPTION	DATE	
1. FDOT COMMENTS	04/09/10	JAVIER F. SALMAN, AIA ARCHITECT REGISTRATION NO. 014410 STATE OF FLORIDA DATE:
2.		
3.		
4.		

JAVIER F. SALMAN, AIA
ARCHITECT REGISTRATION NO. 014410
STATE OF FLORIDA
DATE:



DATE:	1/27/10
DRAWN:	JS
DESIGNED:	JFS
CHECKED:	ECFS
QC:	JFS
CADD FILE:	1344-001

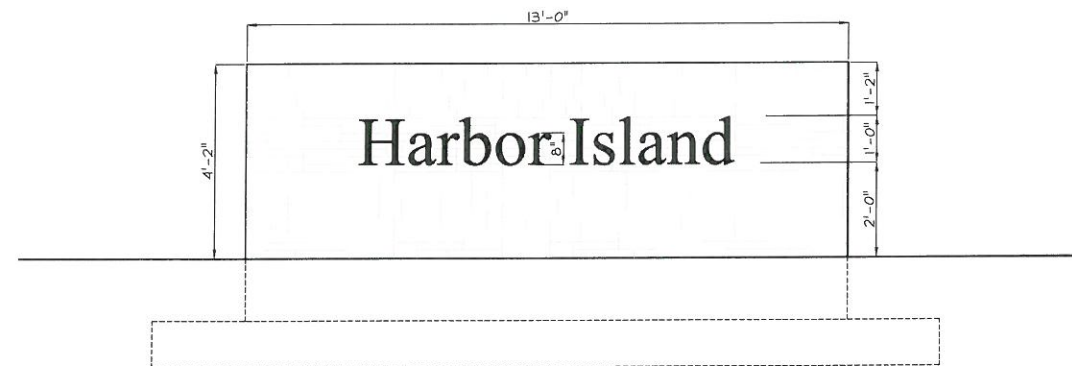
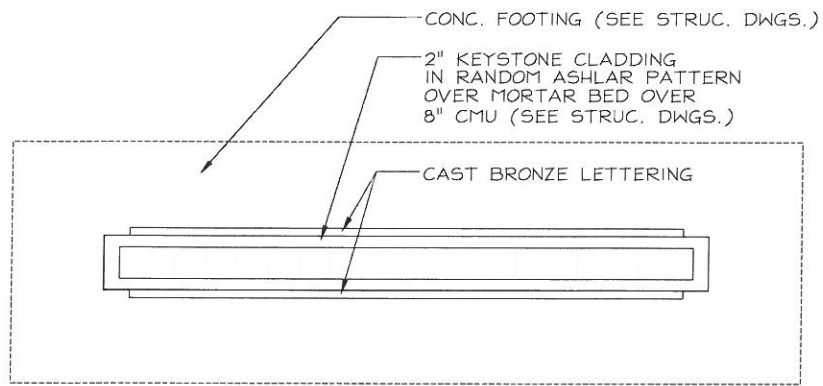
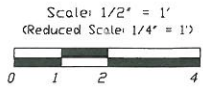


CITY OF NORTH BAY
VILLAGE

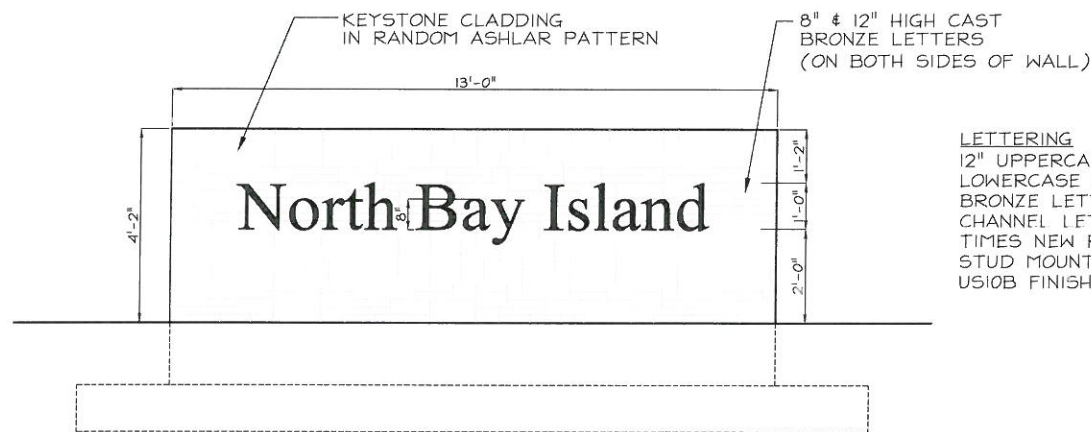
**JF KENNEDY CAUSEWAY
(79 STREET CAUSEWAY)
IMPROVEMENTS PHASE I**

A4

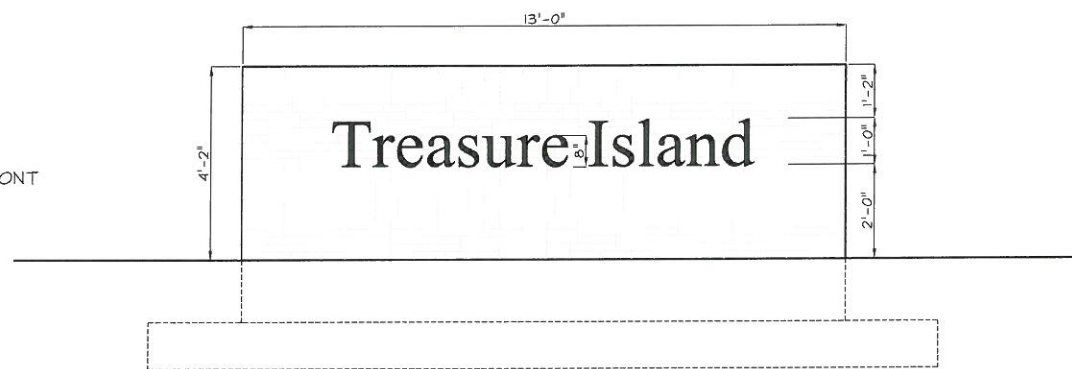
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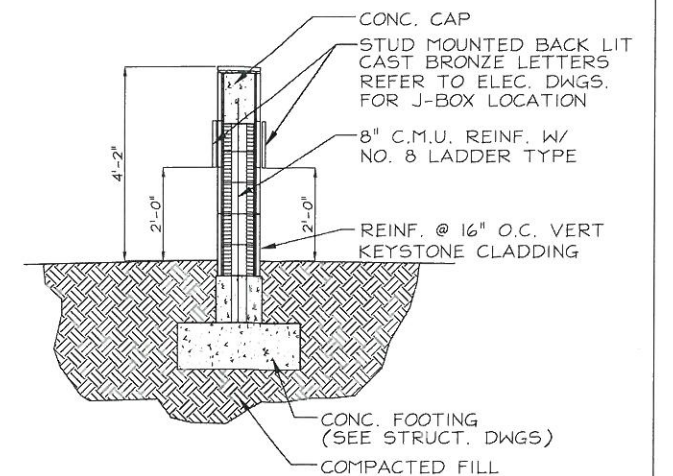
1 ENTRANCE SIGN PLAN
SCALE: 1/2" = 1'-0"



LETTERING
12" UPPERCASE & 8"
LOWERCASE CAST
BRONZE LETTER
CHANNEL LETTERS
TIMES NEW ROMAN FONT
STUD MOUNTED
US10B FINISH



2 ENTRANCE SIGN ELEVATIONS
SCALE: 1/2" = 1'-0"



3 ENTRANCE SIGN SECTION
SCALE: 1/2" = 1'-0"

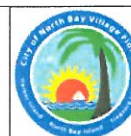
ENTRANCE SIGNS

REVISIONS		APPROVED BY:
DESCRIPTION	DATE	
1. FDOT COMMENTS	04/09/10	JAVIER F. SALMAN, AIA ARCHITECT REGISTRATION NO. 014410 STATE OF FLORIDA DATE: _____
2. _____	_____	
3. _____	_____	
4. _____	_____	



CORZO CASTELLA CARBALLO THOMPSON SALMAN, P.A.
ENGINEERS-ARCHITECTS-PLANNERS
901 PONCE DE LEON BLVD., SUITE 900
CORAL GABLES, FLORIDA 33134
MIAMI (305)-445-2900 FLORIDA (800)-448-0227
FL REGISTRATIONS: EB0005022 AAC002142

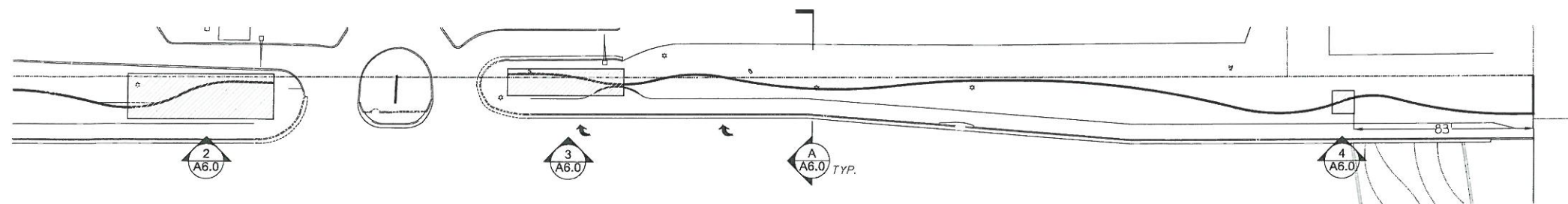
DATE: 1/27/10
DRAWN: JS
DESIGNED: JFS
CHECKED: ECFS
QC: JFS
CADD FILE: 1344-001



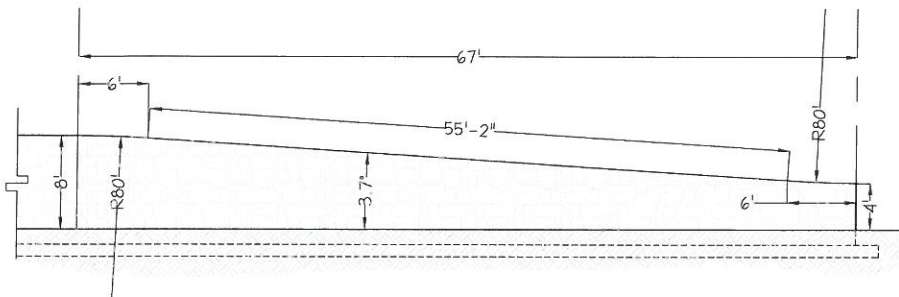
CITY OF NORTH BAY
VILLAGE

JF KENNEDY CAUSEWAY
(79 STREET CAUSEWAY)
IMPROVEMENTS PHASE I

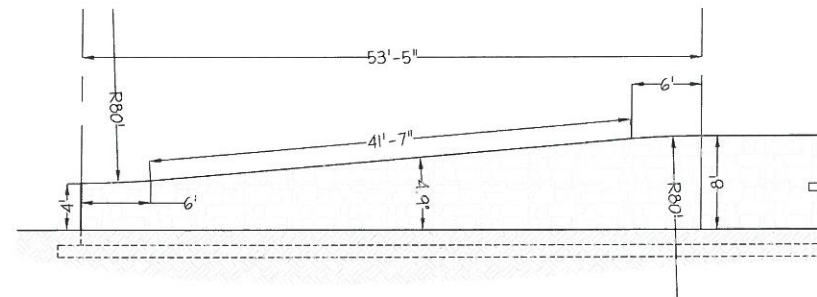
SHEET NO.
1344-001
A5



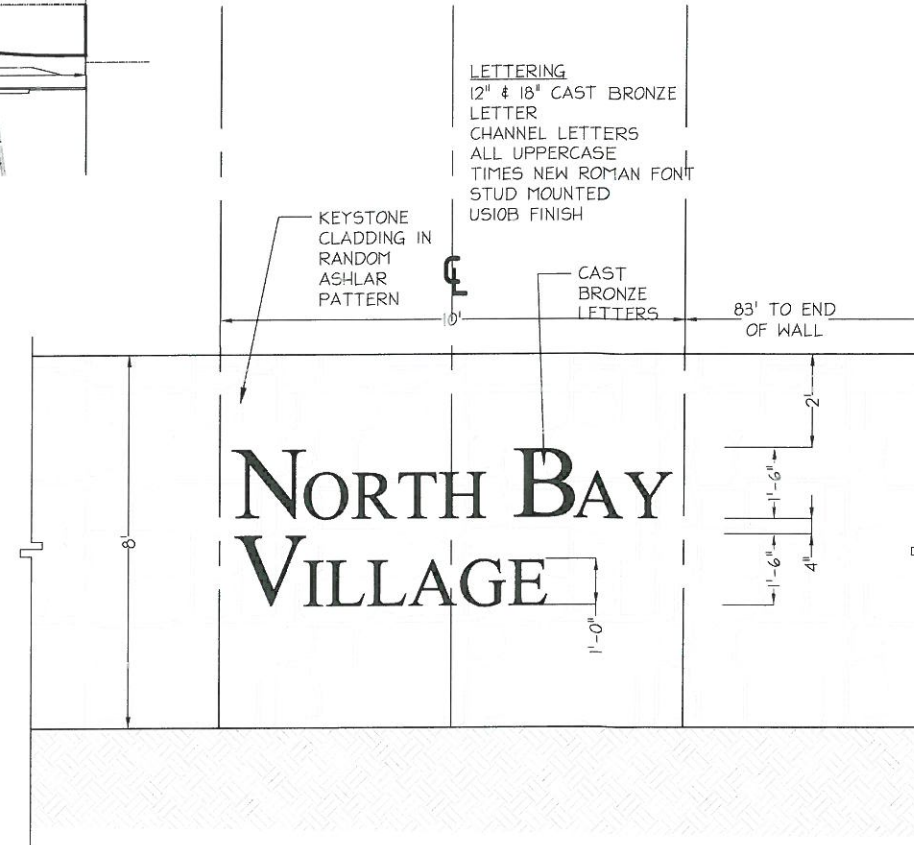
1 SOUTH WALL LOCATION MAP
SCALE: 1/32" = 1'-0"



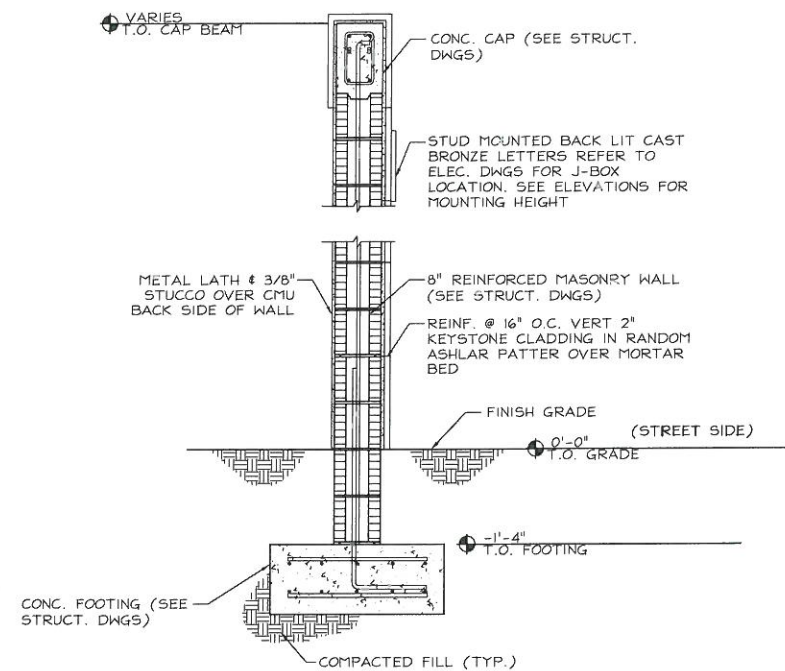
2 SOUTH EAST WALL ELEVATION
SCALE: 1/8" = 1'-0"



3 SOUTH WEST WALL ELEVATION
SCALE: 1/8" = 1'-0"



4 WELCOME SIGN - SOUTH WALL
SCALE: 1/2" = 1'-0"




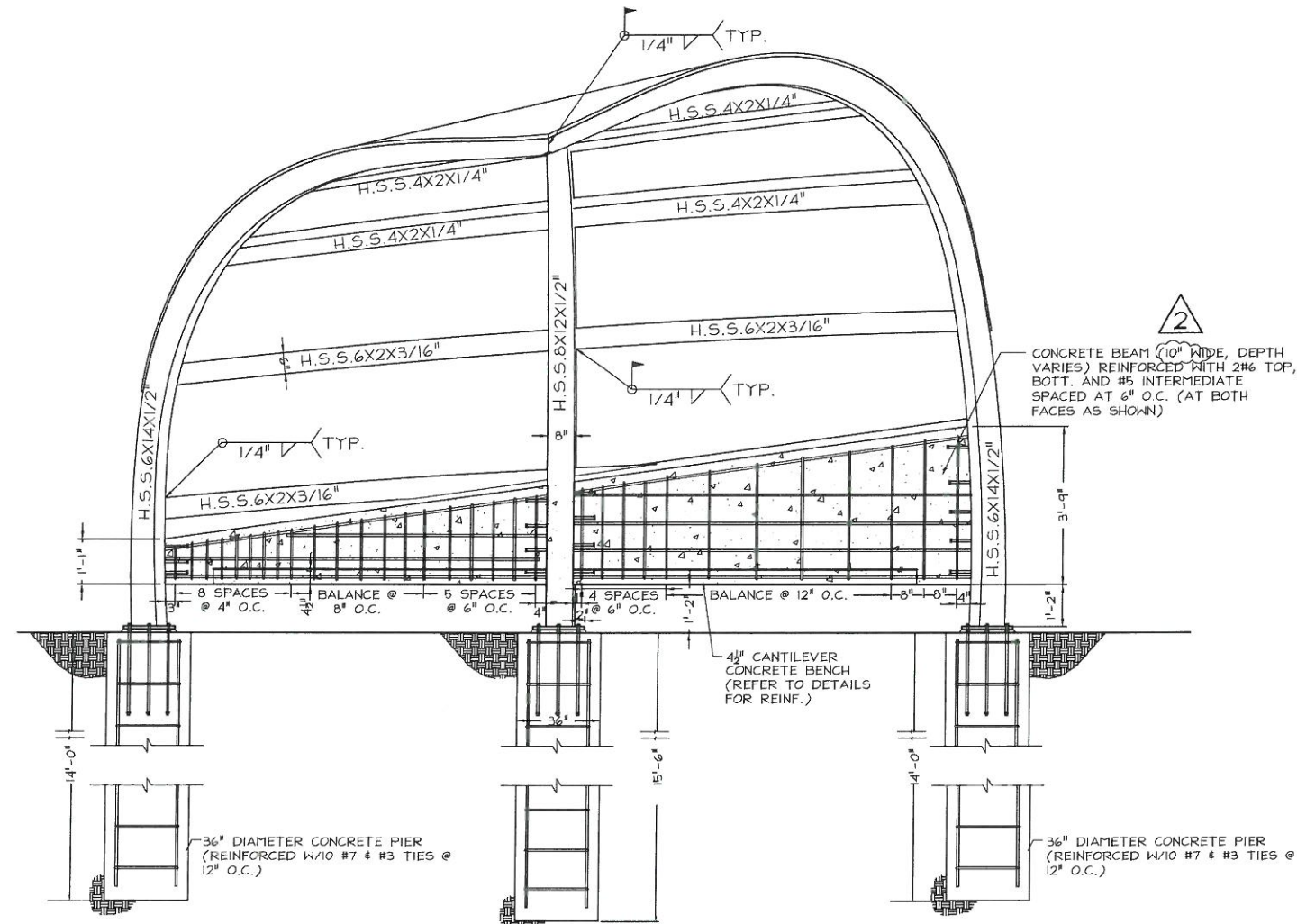
A TYPICAL WALL SECTION
SCALE: 3/4" = 1'-0"

LEGEND

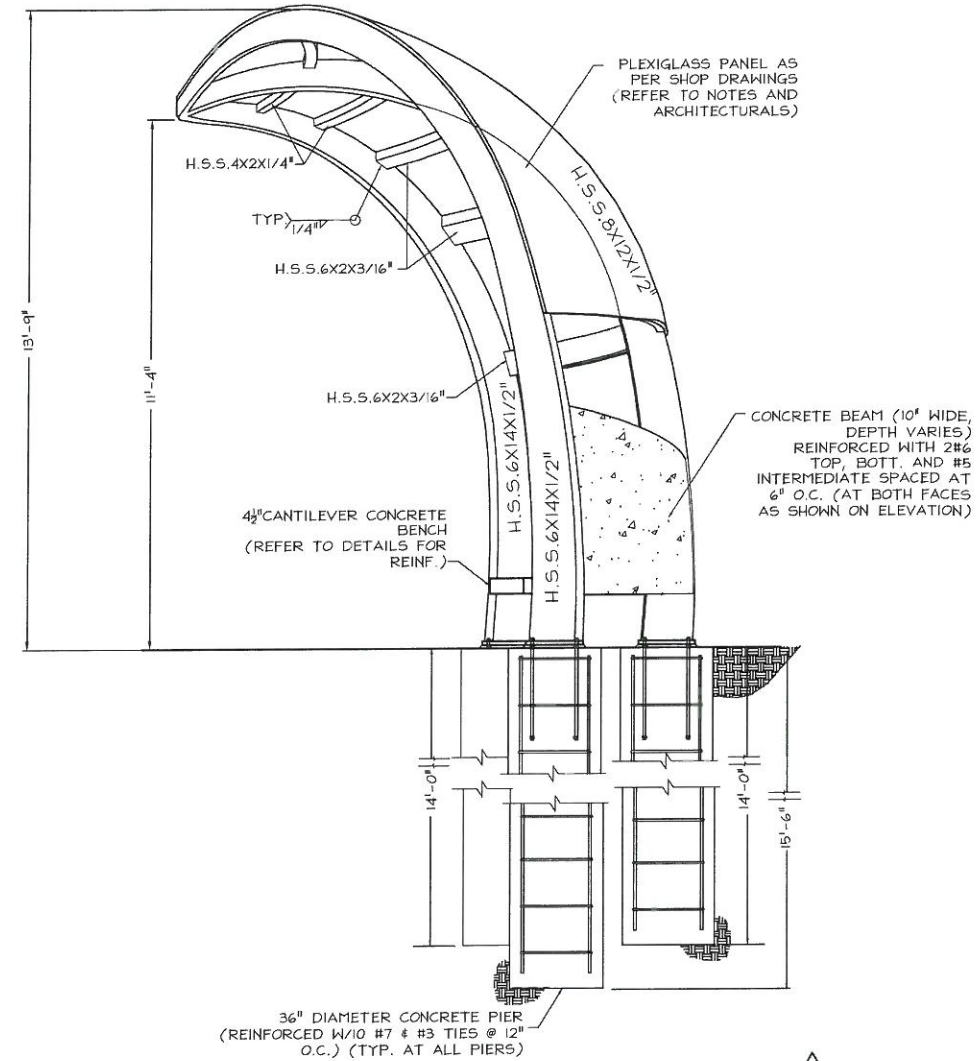
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	Right of Way Line		Exist. Sanitary Sewer Manhole
	Prop. Colored Curb & Gutter		Exist. Light Pole w/ Pull Box
	Exist. Curb & Gutter		Exist. Up-Lights
	Existing Catch Basin		Exist. Concrete Pole
	Existing Gate Valve		Exist. Edge of Pavement (E.O.P.)
	Existing Trees		Existing Sign
	Existing Fire Hydrant		Existing Asphalt & base To Be Removed
			Existing Curb or Conc. Median To Be Removed

WALL DETAILS

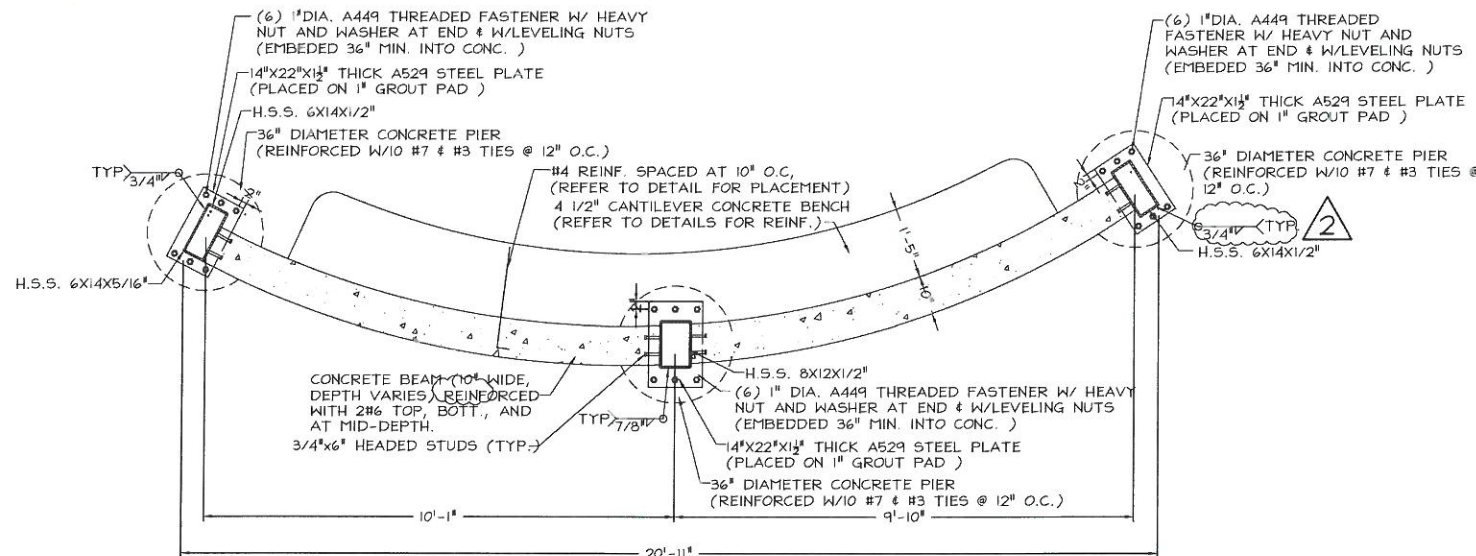
REVISIONS		APPROVED BY:		DATE:	1/27/10		CITY OF NORTH BAY VILLAGE	JF KENNEDY CAUSEWAY (79 STREET CAUSEWAY) IMPROVEMENTS PHASE I	1344-001	SHEET NO. A6
DESCRIPTION	DATE									
1. FDOT COMMENTS	04/09/10	JAVIER F. SALMAN, AIA	CORZO CASTELLA CARBALLO THOMPSON SALMAN, P.A. ENGINEERS-ARCHITECTS-PLANNERS 901 PONCE DE LEON BLVD., SUITE 900 CORAL GABLES, FLORIDA 33134 MIAMI (305)-445-2900 FLORIDA (800)-448-0227 FL REGISTRATIONS: EB0005022 AAC002142	DRAWN:	JS					
2.		ARCHITECT REGISTRATION NO. 014410		DESIGNED:	JFS					
3.		STATE OF FLORIDA		CHECKED:	ECFS					
4.		DATE:		QC:	JFS					
				CADD FILE:	1344-001					



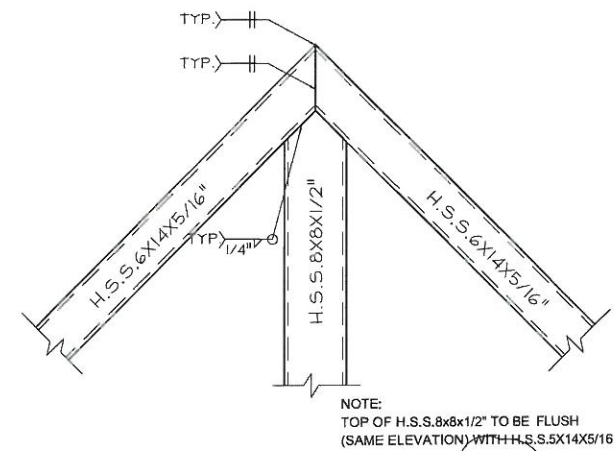
BUS SHELTER ELEVATION
SCALE: 1/2" = 1'-0"



BUS SHELTER SIDE ELEVATION
SCALE: 1/2" = 1'-0"



FOUNDATION PLAN
SCALE: 1/2" = 1'-0"



H.S.S. CONNECTION DETAIL
SCALE: 3/4" = 1'-0" (TOP VIEW)

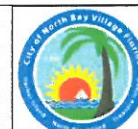
BUS SHELTER

REVISIONS		APPROVED BY:
DESCRIPTION	DATE	
1. FDOT COMMENTS	04/09/10	SANTIAGO ARANEGUI, P.E. LICENSED ENGINEER NO. 48106 STATE OF FLORIDA DATE:
2. FDOT COMMENTS	05/19/10	
3.		
4.		



CORZO CASTELLA CARBALLO THOMPSON SALZMAN, P.A.
ENGINEERS-ARCHITECTS-PLANNERS
901 PONCE DE LEON BLVD., SUITE 900
CORAL GABLES, FLORIDA 33134
MIAMI (305)-445-2900 FLORIDA (800)-448-0227
FL REGISTRATIONS: EB0005022 AAC002142

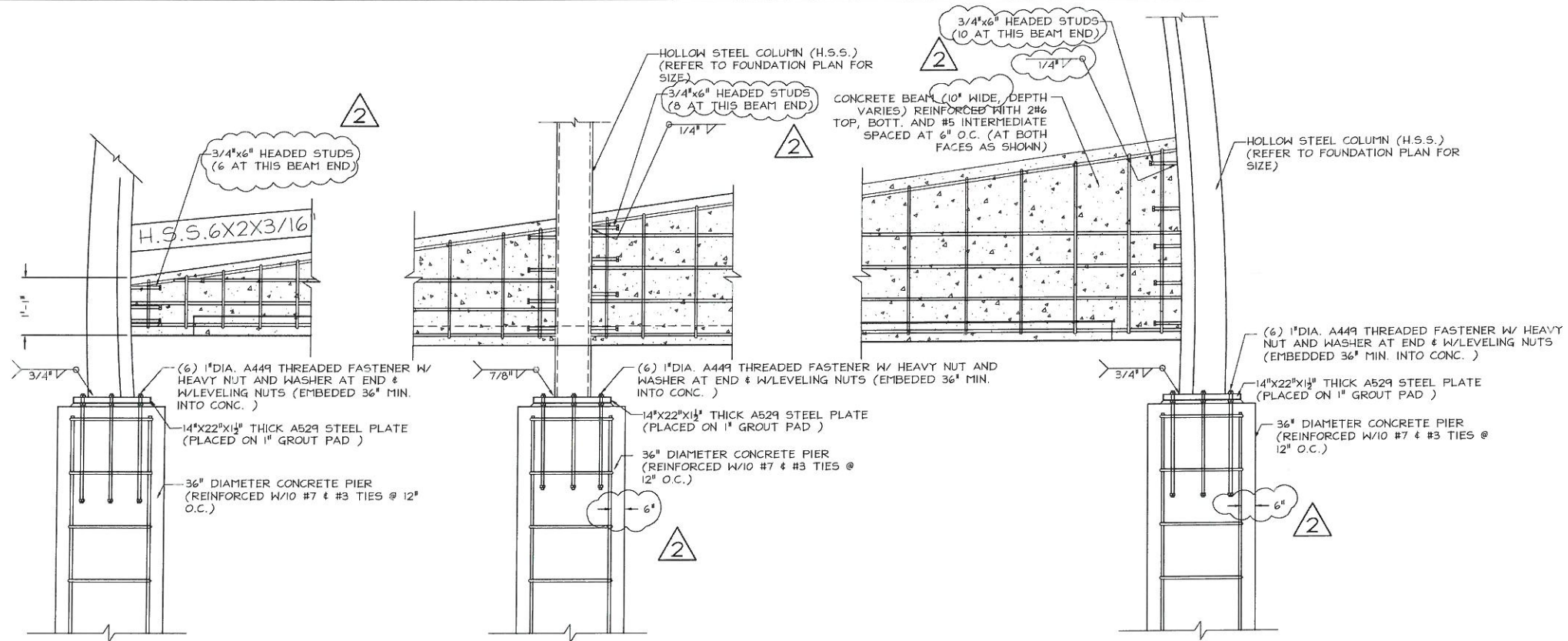
DATE: 1/27/10
DRAWN: JS
DESIGNED: JFS
CHECKED: ECFS
QC: JFS
CADD FILE: 1344-001



**CITY OF NORTH BAY
VILLAGE**

**JF KENNEDY CAUSEWAY
(79 STREET CAUSEWAY)
IMPROVEMENTS PHASE I**

SHEET NO.
S1



END POST/BEAM DETAIL
SCALE: 3/4" = 1'-0"

CENTER POST/BEAM DETAIL
SCALE: 3/4" = 1'-0"

END POST/BEAM DETAIL
SCALE: 3/4" = 1'-0"

GENERAL NOTES

- ALL CONSTRUCTION SHALL COMPLY WITH THE PERTINENT SECTIONS OF THE 2007 FLORIDA BUILDING CODE.
- CONTRACTOR TO VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER/ARCHITECT BEFORE PROCEEDING.
- CONTRACTOR SHALL SUBMIT SHOP DRAWINGS. APPROVAL OF SHOP DRAWINGS BY THE ENGINEER/ARCHITECT IS FOR DESIGN AND LAYOUT ONLY, AND IS NOT FOR THE PURPOSE OF AUTHORIZING CHANGES TO THE CONTRACT DRAWINGS FOR APPROVING SUBSTITUTIONS.
- ALL ELEVATIONS SHOWN ON THESE DRAWINGS ARE MEASURED WITH RESPECT TO THE FINISH FLOOR. $\pm 0'-0"$
- ALL STRUCTURAL STEEL SHALL CONFORM TO ASTM A529 (FY=42 KSI), UNLESS OTHERWISE NOTED.
- ALL STRUCTURAL TUBING SHALL CONFORM TO ASTM A50 GRADE B (FY=46 KSI).
- ALL BOLTING SHALL BE PERFORMED WITH HIGH STRENGTH BOLTS INCLUDING SUITABLE NUTS AND PLAIN HARDENED WASHERS CONFORMING TO ASTM A325.
- ALL WELDS TO BE PERFORMED WITH E70XX ELECTRODES AND IN ACCORDANCE WITH AWS.
- ALL REINFORCING BARS SHALL BE GRADE 60 CONFORMING TO ASTM A615.
- ALL CONCRETE CONSTRUCTION SHALL COMPLY WITH ACI 318. ALL CONCRETE USED SHALL HAVE A 28 DAY MINIMUM COMPRESSIVE STRENGTH OF 3000 P.S.I. AND A MAXIMUM SLUMP OF 6".
- MINIMUM CONCRETE COVER FOR REINFORCEMENT SHALL BE PROVIDED IN ACCORDANCE WITH ACI 318 SECTION 7.7.1.
- GROUT FOR FOR BASEPLATE GROUTING SHALL BE NON-SHRINK GROUT AND SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 P.S.I.
- ALL STEEL SHALL BE FINISHED WITH A CORROSION INHIBITING COATING, INCLUDING FIELD WELDS (REFER TO ARCHITECTURAL SPECIFICATIONS FOR FINISH).

LOADS

DESIGN CRITERIA: FBC 2007
WIND LOADS: ASCE 7-05
CAT. II - EXP. C - V=146 MPH - I=1.00

SOIL STATEMENT

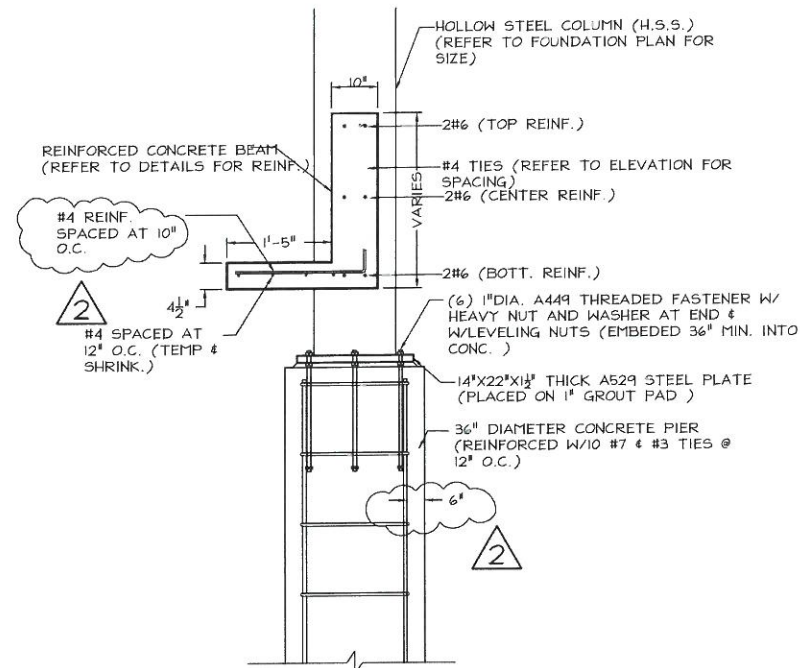
THE CONCRETE PIER FOUNDATIONS HAVE BEEN DESIGNED FOR A SOIL POSSESSING A 30 DEGREE ANGLE OF FRICTION, A DENSITY OF 110 PCF, CONSISTENT WITH A SOIL HAVING AN ALLOWABLE BEARING CAPACITY OF 2000 PSF, TO BE VERIFIED BY GEOTECHNICAL ANALYSIS.

SPECIALTY NOTES

THE PLEXIGLASS CLADDING SHALL BE DESIGNED AND FABRICATED TO CONFORM TO ASCE 7-05 WIND LOADS. SHOP DRAWINGS SHALL BE PROVIDED DETAILING THE PANEL SHAPES AND ATTACHMENTS TO THE STEEL FRAMING. THE PANELS SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF FLORIDA.

FABRICATION NOTES

THE BUS SHELTER FRAMING SHALL BE FRABICATED IN ACCORDANCE WITH THE ARCHITECTURAL DRAWINGS. REFER TO THE ARCHITECTURAL DRAWINGS FOR DIMENSIONS AND STEEL FRAMING GEOMETRY. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OR ENGINEER OR RECORD IF ANY DISCREPANCIES ARE OBSERVED.



TYP. POST/BEAM SECTION
SCALE: 3/4" = 1'-0"

BUS SHELTER DETAILS

REVISIONS		APPROVED BY:
DESCRIPTION	DATE	
1. FDOT COMMENTS	04/09/10	SANTIAGO ARANEGUI, P.E. LICENSED ENGINEER NO. 48106 STATE OF FLORIDA DATE:
2. FDOT COMMENTS	05/19/10	
3.		
4.		



CORZO CASTELLA CARBALLO THOMPSON SALMAN, P.A.
ENGINEERS-ARCHITECTS-PLANNERS
901 PONCE DE LEON BLVD., SUITE 900
CORAL GABLES, FLORIDA 33134
MIAMI (305)-445-2900 FLORIDA (800)-448-0227
FL REGISTRATIONS: EB0005022 AAC002142

DATE: 1/27/10
DRAWN: JS
DESIGNED: JFS
CHECKED: ECFS
QC: JFS
CADD FILE: 1344-001



CITY OF NORTH BAY
VILLAGE

JF KENNEDY CAUSEWAY
(79 STREET CAUSEWAY)
IMPROVEMENTS PHASE I

SHEET NO.

S2

1344-001

GENERAL NOTES

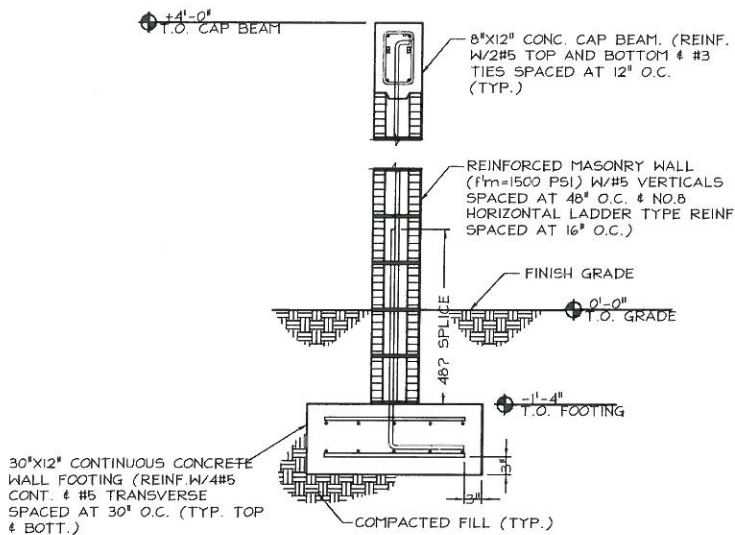
1. ALL CONSTRUCTION SHALL COMPLY WITH THE PERTINENT SECTIONS OF THE 2007 FLORIDA BUILDING CODE.
2. CONTRACTOR TO VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER/ARCHITECT BEFORE PROCEEDING.
3. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS. APPROVAL OF SHOP DRAWINGS BY THE ENGINEER/ARCHITECT IS FOR DESIGN AND LAYOUT ONLY, AND IS NOT FOR THE PURPOSE OF AUTHORIZING CHANGES TO THE CONTRACT DRAWINGS FOR APPROVING SUBSTITUTIONS.
4. ALL ELEVATIONS SHOWN ON THESE DRAWINGS ARE MEASURED WITH RESPECT TO THE FINISH FLOOR. +0'-0".
5. ALL REINFORCING BARS SHALL BE GRADE 60 CONFORMING TO ASTM A615.
6. ALL CONCRETE CONSTRUCTION SHALL COMPLY WITH ACI 318. ALL CONCRETE USED SHALL HAVE A 28 DAY MINIMUM COMPRESSIVE STRENGTH OF 3000 P.S.I. AND A MAXIMUM SLUMP OF 6".
7. MASONRY CONSTRUCTION SHALL COMPLY WITH THE BUILDING CODE AND SPECIFICATIONS FOR CONCRETE MASONRY STRUCTURES ACI 530 AND ACI 530.1.
8. CONCRETE MASONRY SHALL HAVE A NET AREA COMPRESSIVE STRENGTH $f'_m=2000$ P.S.I. FOR THE 8'-0" WALL AND $f'_m=1500$ FOR THE LOWER WALLS AND SHALL COMPLY WITH ASTM C90. CONCRETE MASONRY UNITS SHALL HAVE A MINIMUM NET AREA COMPRESSIVE STRENGTH OF 2800 P.S.I. AND 1900 PSI RESPECTIVELY.
9. MASONRY MORTAR SHALL BE TYPE M OR S AND SHALL COMPLY WITH ASTM C270.
10. GROUT FOR GROUTING CELLS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 2000 P.S.I. OR THE BLOCK STRENGTH, WHICH EVER IS GREATER AND SHALL BE IN ACCORDANCE WITH WITH ASTM C476-91. GROUT TO HAVE A SLUMP BETWEEN 8" TO 11".
11. A SPECIAL INSPECTOR, RETAINED BY THE OWNER, SHALL INSPECT AND SUPERVISE THE CONSTRUCTION OF REINFORCED MASONRY PER ACI 530.1.

LOADS

DESIGN CRITERIA: FBC 2007
WIND LOADS: ASCE 7-05
CAT. II - EXP. C - V = 146 MPH - I=1.00

SOIL STATEMENT

THE FENCE WALL FOUNDATIONS HAVE BEEN DESIGNED FOR A SOIL POSSESSING AN ALLOWABLE BEARING CAPACITY OF 2000 PSF, TO BE VERIFIED BY GEOTECHNICAL ANALYSIS.

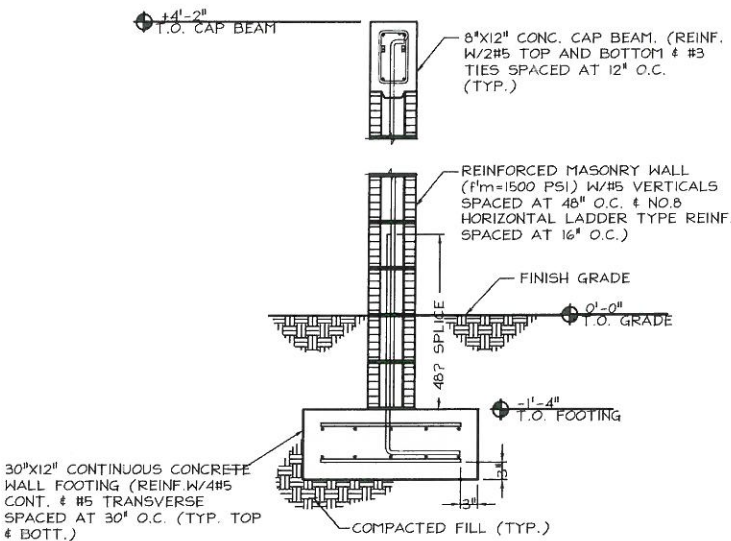


TYP. 4'-0" HIGH MASONRY
FENCE SECTION

SCALE: 3/4" = 1'-0"

2

S-1

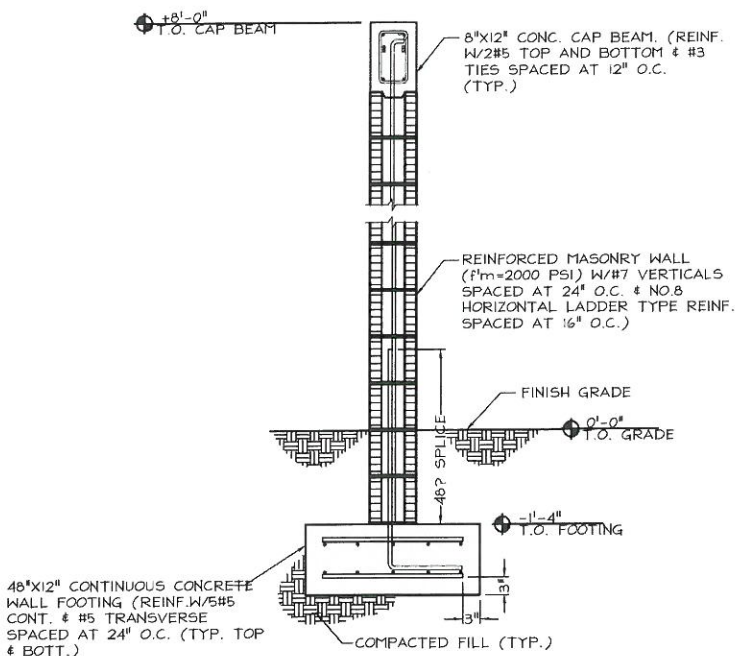


MASONRY MONUMENT SIGN
WALL SECTION

SCALE: 3/4" = 1'-0"

3

S-1



TYP. 8'-0" HIGH MASONRY
FENCE SECTION


SCALE: 3/4" = 1'-0"

1

S-1

MASONRY WALL

REVISIONS		APPROVED BY:	DATE:	DRAWN:	DESIGNED:	CHECKED:	QC:	CADD FILE:	SHEET NO.
DESCRIPTION	DATE								
1. FDOT COMMENTS	04/09/10	SANTIAGO ARANEGUI, P.E. LICENSED ENGINEER NO. 48106 STATE OF FLORIDA DATE: _____		JS	JFS	ECFS	JFS	1344-001	S3
2. FDOT COMMENTS	05/19/10								
3.									
4.									



Corzo Castella Carballo Thompson Salman, P.A.


ENGINEERS-ARCHITECTS-PLANNERS

901 PONCE DE LEON BLVD., SUITE 900

CORAL GABLES, FLORIDA 33134

MIAMI (305)-445-2900 FLORIDA (800)-448-0227

FL REGISTRATIONS: E80005022 AAC002142



CITY OF NORTH BAY
VILLAGE

JF KENNEDY CAUSEWAY
(79 STREET CAUSEWAY)
IMPROVEMENTS PHASE I

1344-001



REVISIONS		APPROVED BY:	 CORZO CASTELLA CARBALLO THOMPSON SALMAN, P.A. ENGINEERS-ARCHITECTS-PLANNERS 901 PONCE DE LEON BLVD., SUITE 900 CORAL GABLES, FLORIDA 33134 MIAMI (305)-445-2900 FLORIDA (800)-448-0227 FL REGISTRATIONS: EB0605022 AAC002142	DATE:	1/27/10		CITY OF NORTH BAY VILLAGE	JF KENNEDY CAUSEWAY (79 STREET CAUSEWAY) IMPROVEMENTS PHASE I	1344-001	SHEET NO. S4		
DESCRIPTION	DATE			DRAWN:	JS						DESIGNED:	JFS
1. FDOT COMMENTS	04/09/10	SANTIAGO ARANEGUI, P.E. LICENSED ENGINEER NO. 48106 STATE OF FLORIDA DATE: _____										
2. FDOT COMMENTS	05/19/10											
3.												
4.												