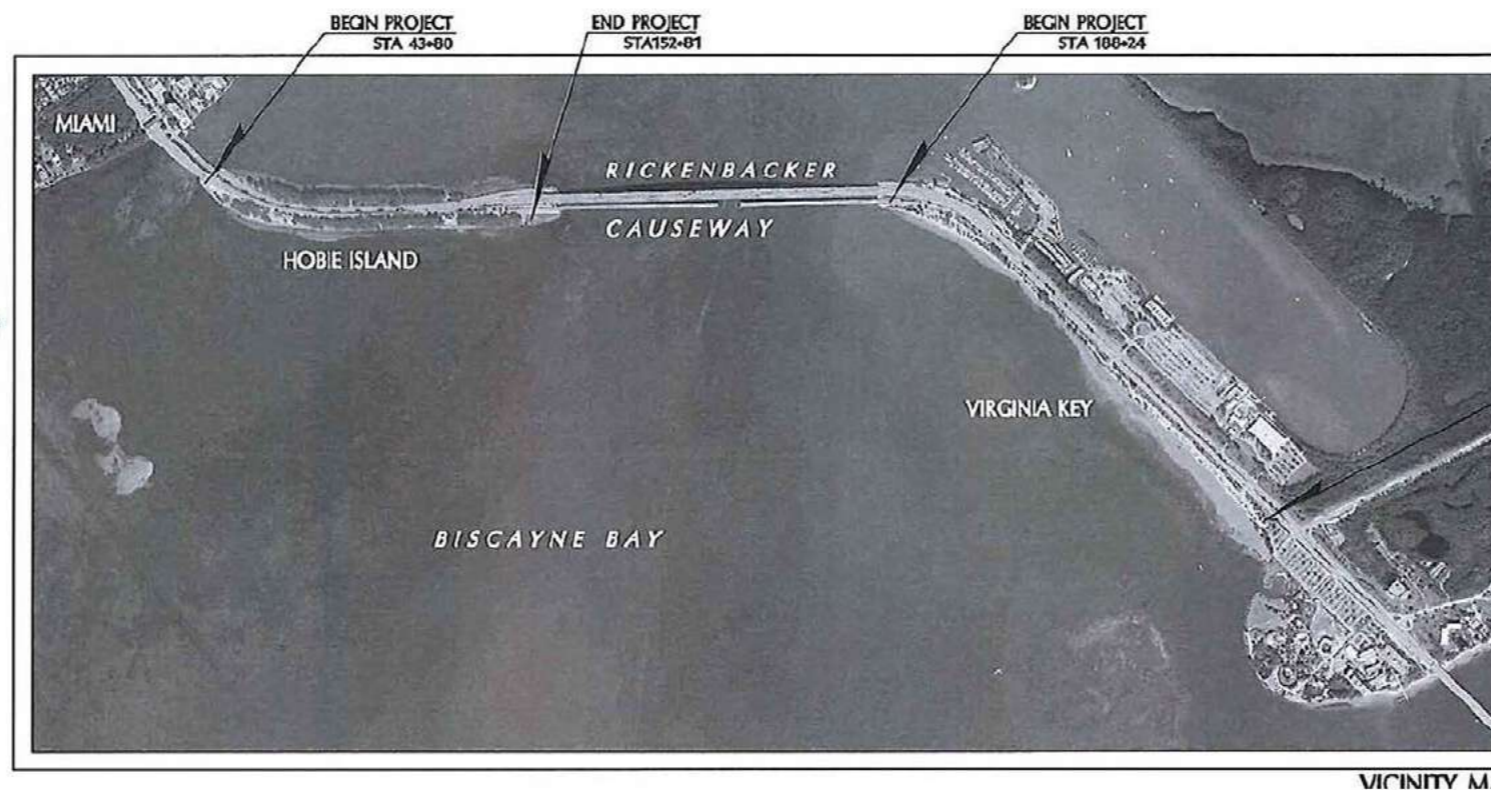
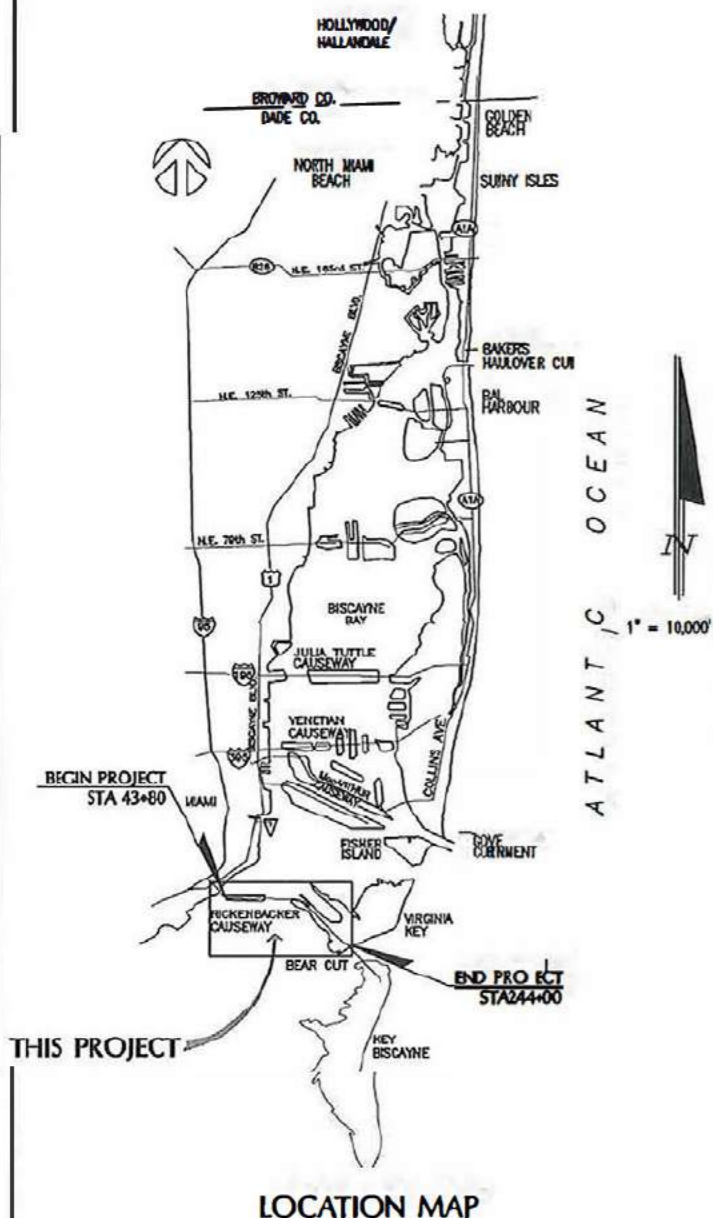


RICKENBACKER CAUSEWAY PAVEMENT MARKING REPLACEMENT PLANS

HOBIE ISLAND AND VIRGINIA KEY
MIAMI-DADE COUNTY PROS PROJECT NO. 422003-20-003
FROM: STA. 43+80 TO: STA. 244+00



NOTE: -
ATTENTION IS DIRECTED TO THE FACT
THAT THESE PLANS MAY HAVE BEEN
REDUCED IN SIZE BY REPRODUCTION.
THIS MUST BE CONSIDERED WHEN
OBTAINING SCALED DATA.

END PROJECT
STA 244+00

	LENGTH OF JOB	
	LIN. FT.	MILE
Roadway	9,163.23	1.74
Bridge	N/A	-
Net Length of Job	9163.23	1.74
Exceptions	0	-
Gross Length of Job	9163.23	1.74

PREPARED FOR



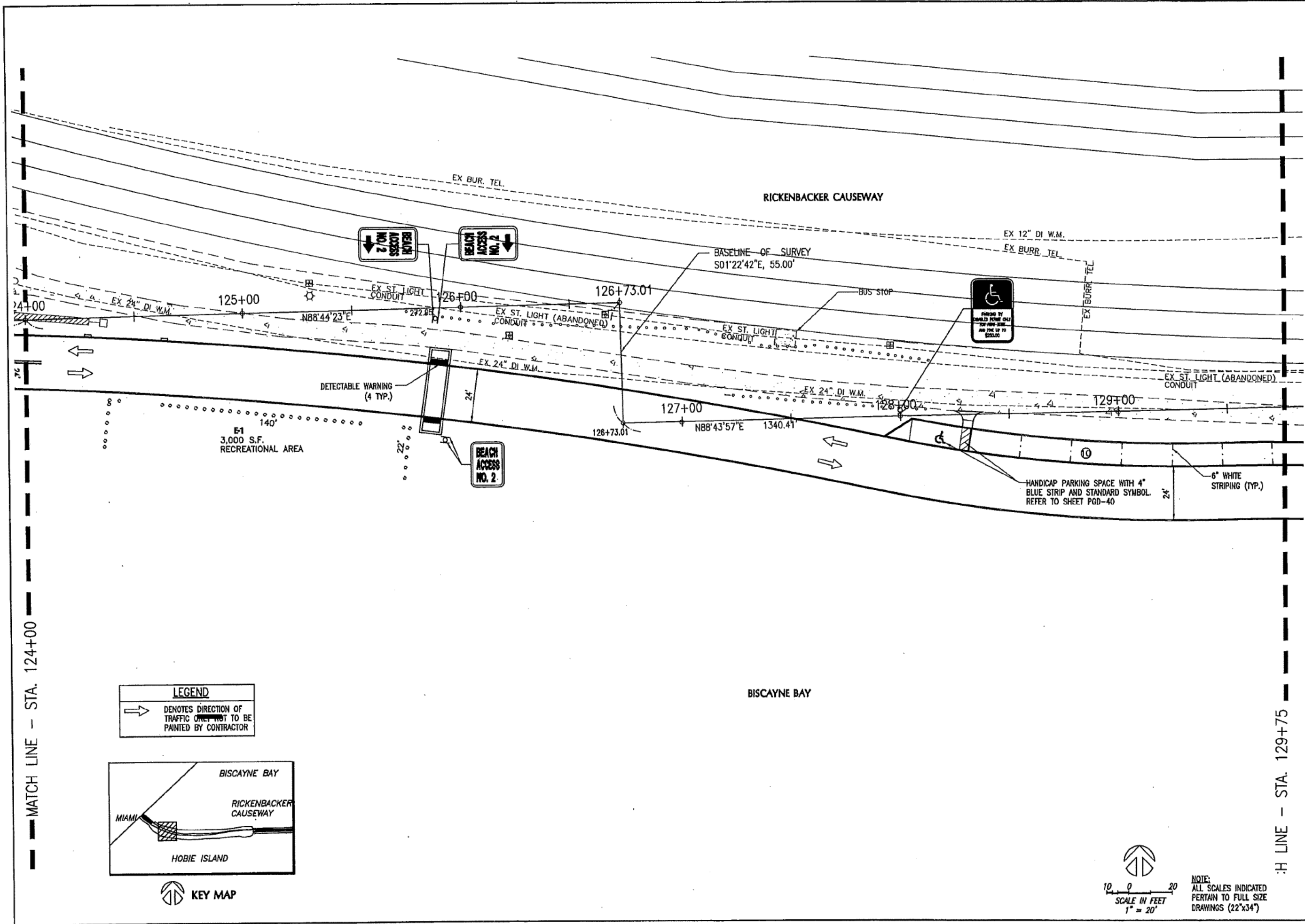
MIAMI-DADE COUNTY PARKS, RECREATION
AND OPEN SPACES DEPARTMENT

PREPARED BY

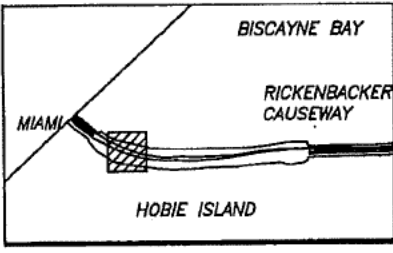
THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH AND ARE GOVERNED BY THE MIAMI-DADE COUNTY PUBLIC WORKS DEPARTMENT STANDARDS AND SPECIFICATIONS PARTS 1, 2 AND 3, THE MANUAL OF UNIFORM MINIMUM STANDARDS FOR DESIGN, CONSTRUCTION AND MAINTENANCE FOR STREETS AND HIGHWAYS, THE FLORIDA DEPARTMENT OF TRANSPORTATION ROADWAY AND TRAFFIC DESIGN STANDARDS, AND THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, AS AMENDED BY CONTRACT DOCUMENTS.



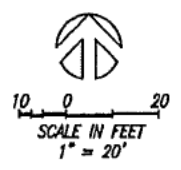
DEPARTMENT DIRECTOR	
ASSISTANT DIRECTOR, PLANNING AND DESIGN EXCELLENCE	
ASSISTANT DIRECTOR, PARKS STEWARDSHIP OPERATIONS	
PROPOSED	CHECK
DESIGN	DRAWN
DATE	SHEET 0-1 OF 23



LEGEND
 → DENOTES DIRECTION OF TRAFFIC ONLY NOT TO BE PAINTED BY CONTRACTOR



KEY MAP



NOTE:
 ALL SCALES INDICATED PERTAIN TO FULL SIZE DRAWINGS (22'x34')

:H LINE - STA. 129+75

- - - MATCH LINE - STA. 124+00

DATE	REV	DESCRIPTION

MIAMI-DADE
 Miami-Dade County Public Works Dept.
 Stephen P. Clark CENTER
 111 NW 1 ST
 Miami, FL 33128

MARUANO CORRAL
 Landscape Architecture
 Civil Course Design
 Land Planning
 Urban Design
 LA 0000834
 tel: (305) 551-2562
 3001 SW 109 Court
 Miami, FL 33165

CWI
 Civil Works, Inc.
 Consulting Engineers
 CA 07528
 tel: 305-448-5955
 10 NW 42nd Avenue
 Suite 200
 Miami, FL 33126

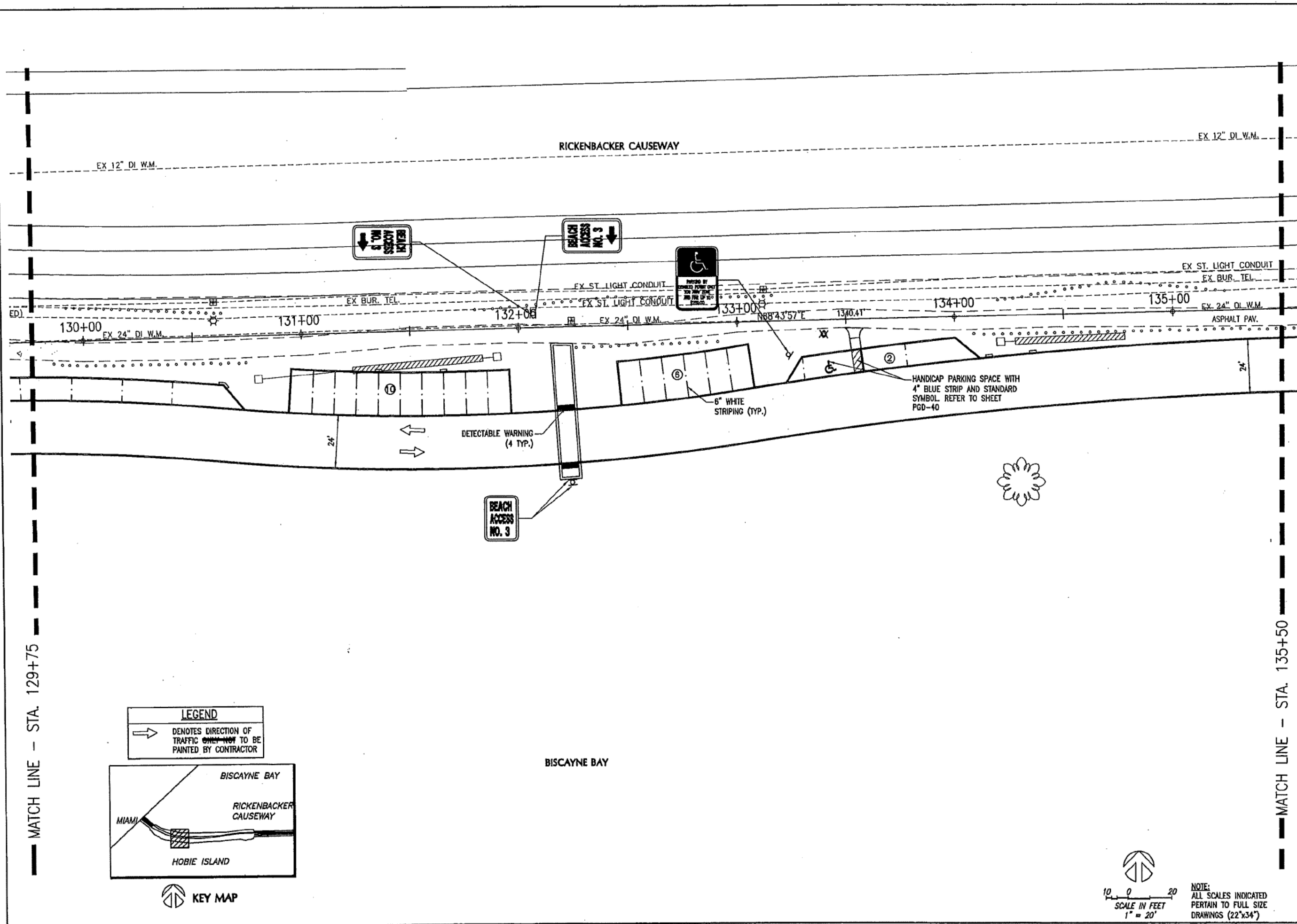
COASTAL SYSTEMS, INC
 Coastal, Environmental
 Civil Engineering
 and Management
 FL BB #7087
 Tel: 305/661-3655
 464 S. Dixie Hwy.
 Coral Gables, FL 33146

RICKENBACKER CAUSEWAY RECREATIONAL FACILITY
 TRAFFIC SIGNAGE - HOBIE BEACH
 STA. 124+00 TO 129+75

DRAWING NOT VALID WITHOUT EMBOSSED SEAL
 I. K. BARKER
 FL. REG. 59910

SCALE: AS-SHOWN
 JOB: 224500
 DATE: 11/03/08
 DRAWN: KP/VC

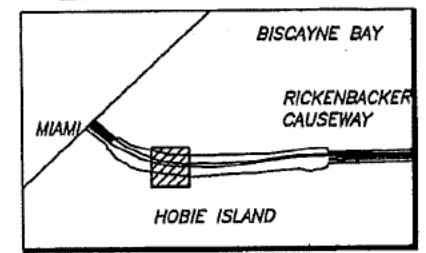
T-2
 108 OF 134 SHEETS



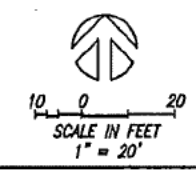
MATCH LINE - STA. 129+75

MATCH LINE - STA. 135+50

LEGEND
 → DENOTES DIRECTION OF TRAFFIC ONLY - NOT TO BE PAINTED BY CONTRACTOR



KEY MAP



NOTE:
 ALL SCALES INDICATED
 PERTAIN TO FULL SIZE
 DRAWINGS (22"x34")

DATE	REV	DESCRIPTION

MIAMI-DADE
 Miami-Dade County Public Works Dept.
 Stephen P. Clark CENTER
 111 NW 1 ST
 Miami, FL 33128

MARIANO CORRAL
 Landscape Architecture
 Golf Course Design
 Land Planning
 Urban Design
 LA 0000834
 tel: (305) 557-2662
 3001 SW 109 Court
 Miami, FL 33165

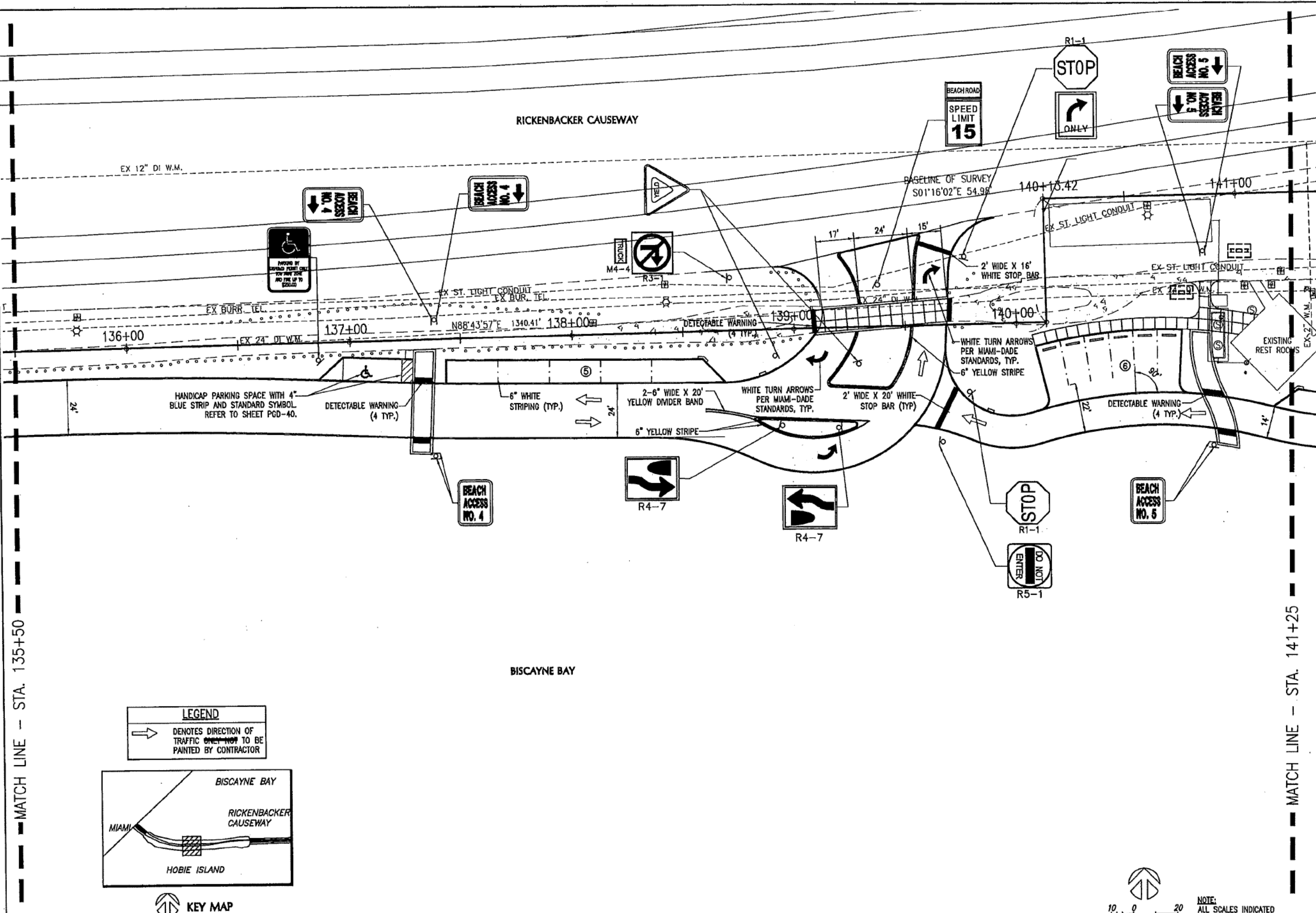
OW
 Civil Works, Inc.
 Consulting Engineers
 CA 07528
 tel: 305 - 448 - 5955
 10 NW 42nd Avenue
 Suite 200
 Miami, FL 33126

COASTAL SYSTEMS, INC
 International, Inc.
 Coastal, Environmental
 Civil Engineering
 and Management
 FL EB #7087
 Tel: 305/661-3653
 464 S. Dixie Hwy.
 Coral Gables, FL 33146

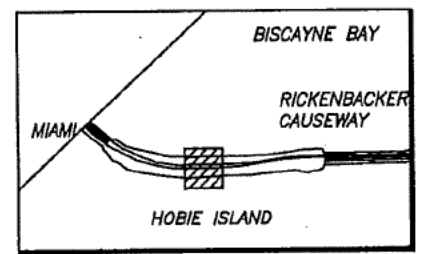
**RICKENBACKER CAUSEWAY
 RECREATIONAL FACILITY**
 TRAFFIC SIGNAGE - HOBIE BEACH
 STA. 129+70 TO 135+50



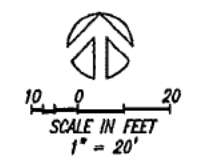
SCALE: AS SHOWN
 JOB: 224500
 DATE: 11/03/08
 DRAWN: KP/VC
T-3
 109 OF 134 SHEETS



LEGEND
 → DENOTES DIRECTION OF TRAFFIC ~~ONLY~~ NOT TO BE PAINTED BY CONTRACTOR



KEY MAP



NOTE:
 ALL SCALES INDICATED PERTAIN TO FULL SIZE DRAWINGS (22"x34")

DATE	REV.	DESCRIPTION

MIAMI-DADE
 Miami-Dade County Public Works Dept
 Stephen P. Clark CENTER
 111 NW 1 ST
 Miami, FL 33128

MARIANO CORRAL
 Landscapes Architecture
 Civil Course Design
 Land Planning
 Urban Design
 LA 0000834
 tel: (305) 551-262
 3001 SW 109 Court
 Miami, FL 33165

CWI
 Civil Works, Inc.
 Consulting Engineers
 CA 07278
 tel: 305-448-5955
 70 NW 42nd Avenue
 Suite 200
 Miami, FL 33126

COASTAL SYSTEMS INTERNATIONAL, INC
 Coastal, Environmental
 Civil Engineering
 and Management
 FL EB #7087
 Tel: 305/661-3655
 464 S. Dixie Hwy.
 Coral Gables, FL 33146

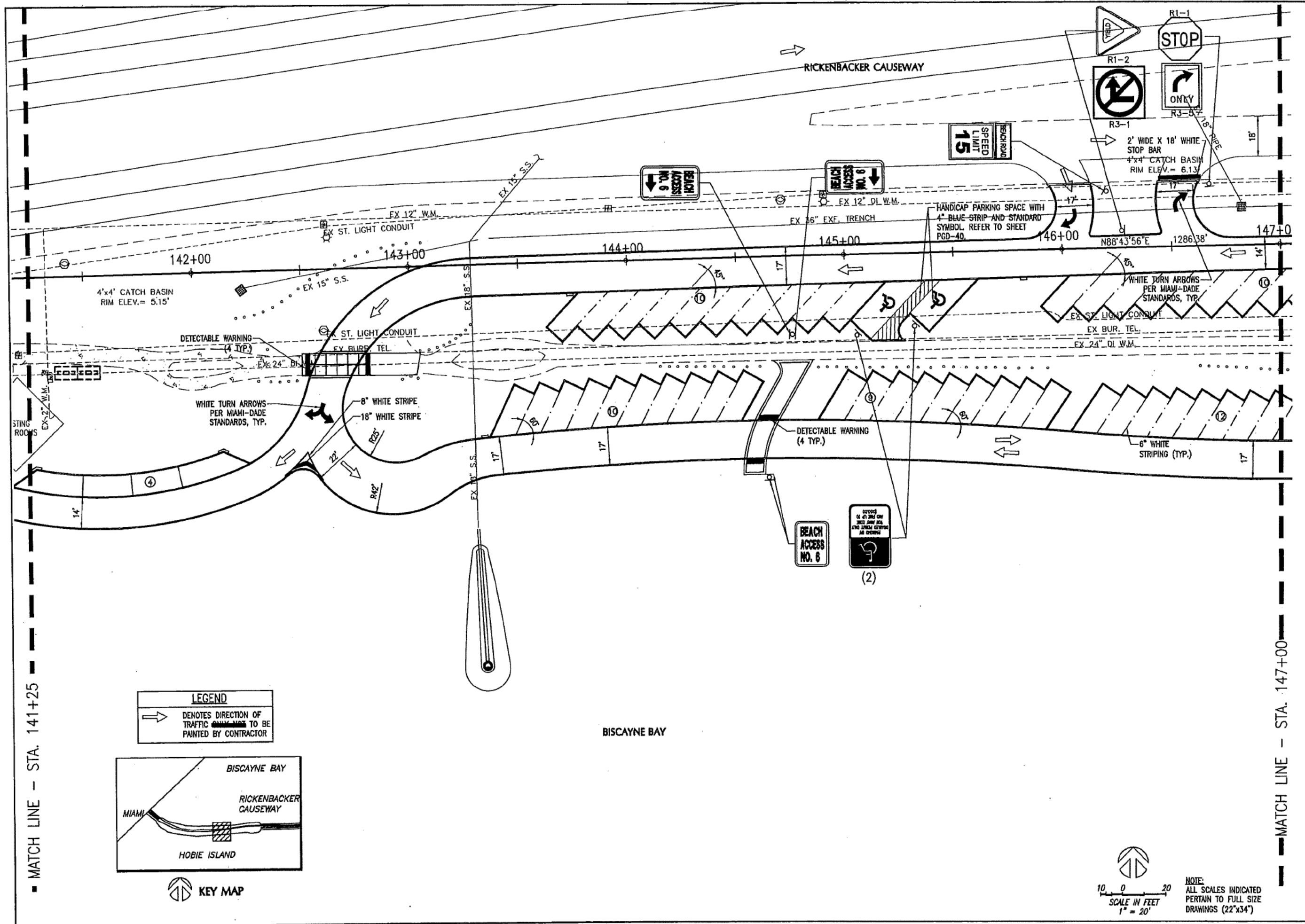
RICKENBACKER CAUSEWAY RECREATIONAL FACILITY
 TRAFFIC SIGNAGE - HOBIE BEACH
 STA. 135+50 TO 141+25

DRAWING NOT VALID WITHOUT EMBOSSED SEAL
 T. K. BRANKSHIP
 FL REG 55910

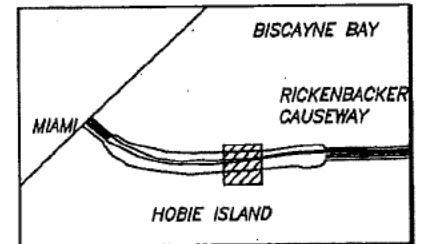
SCALE: AS SHOWN
 JOB: 224500
 DATE: 11/03/08
 DRAWN: KP
T-4
 110 OF 134 SHEETS

MATCH LINE - STA. 135+50

MATCH LINE - STA. 141+25



LEGEND
 → DENOTES DIRECTION OF TRAFFIC TO BE PAINTED BY CONTRACTOR

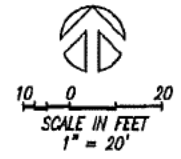


KEY MAP

BISCAYNE BAY

MATCH LINE - STA. 141+25

MATCH LINE - STA. 147+00



NOTE: ALL SCALES INDICATED PERTAIN TO FULL SIZE DRAWINGS (22"x34")

DATE	REV	DESCRIPTION	BY

MIAMI-DADE
 Miami-Dade County Public Works Dept.
 Stephen P. Clark CENTER
 111 NW 1 ST
 Miami, FL 33128

MARIANO CORRAL
 Landscapes Architecture
 Civil Course Design
 Land Planning
 Urban Design
 LA 0000834
 tel: (305) 551-262
 3001 SW 709 Court
 Miami, FL 33165

CWT
 Civil Works, Inc.
 Consulting Engineers
 CA 07528
 tel: 305-448-5955
 70 NW 42nd Avenue
 Suite 200
 Miami, FL 33126

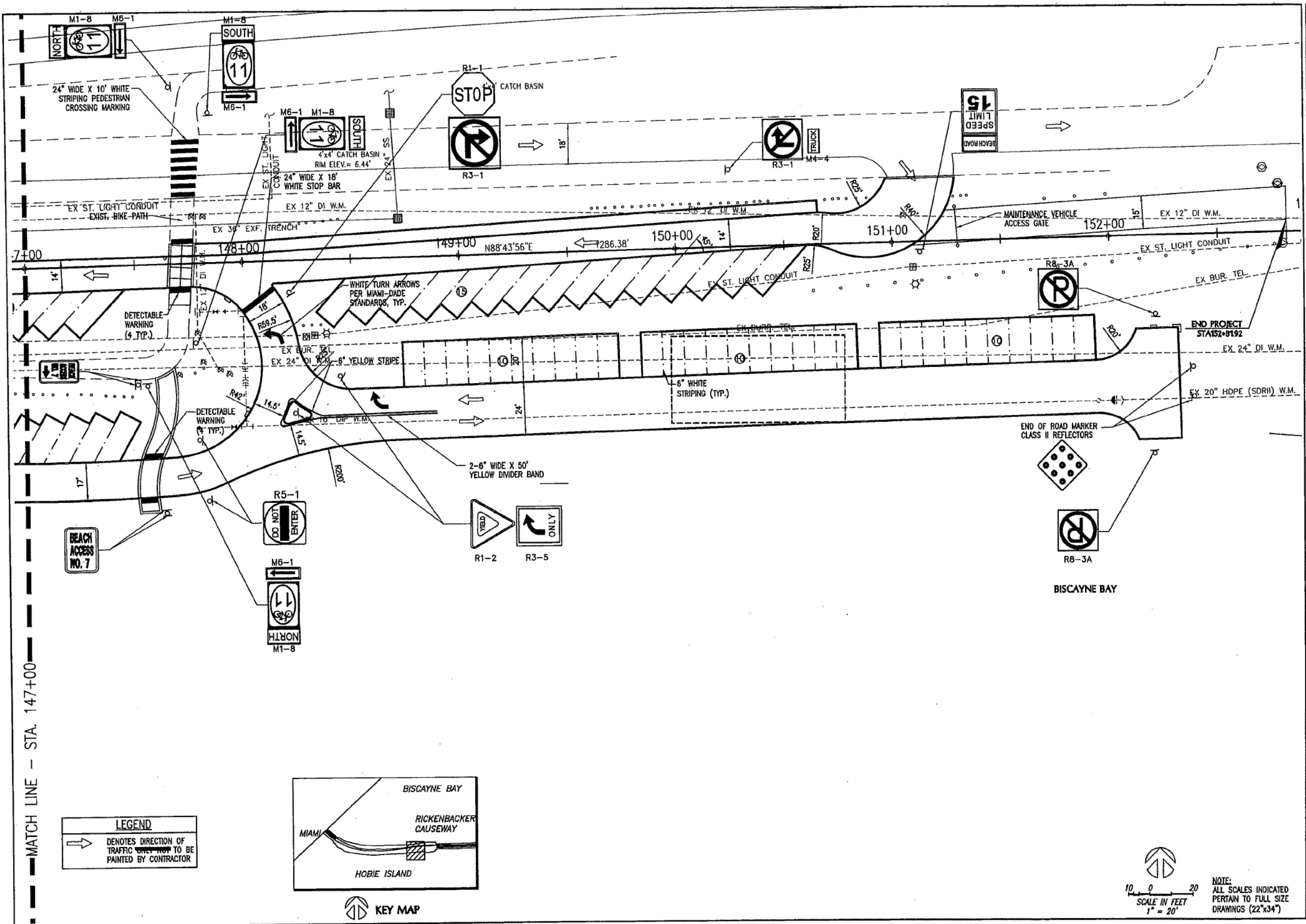
COASTAL SYSTEMS, INC
 International
 Coastal, Environmental
 Civil Engineering
 and Management
 FL EB #7067
 Tel: 305/661-3655
 464 S. Dixie Hwy.
 Coral Gables, FL 33146

RICKENBACKER CAUSEWAY RECREATIONAL FACILITY
 TRAFFIC SIGNAGE - HOBIE BEACH
 STA. 141+25 TO 147+00

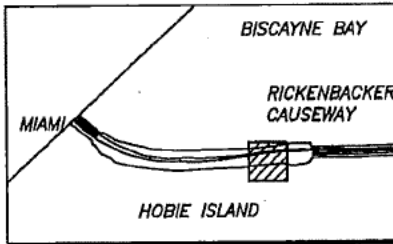
DRAWING NOT VALID WITHOUT EMBOSSED SEAL
 T. K. BLANDSHIP
 FL. REG. 55910

SCALE: AS SHOWN
 JOB: 224500
 DATE: 11/03/08
 DRAWN: KP

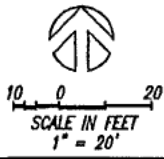
T-5
 111 OF 134 SHEETS



LEGEND
 → DENOTES DIRECTION OF TRAFFIC TO BE PAINTED BY CONTRACTOR



KEY MAP



NOTE:
 ALL SCALES INDICATED PERTAIN TO FULL SIZE DRAWINGS (22"x34")

DATE	REV	DESCRIPTION

MIAMI-DADE
 Miami-Dade County Public Works Dept
 Stephen P. Clark CENTER
 TTI NW 1 ST
 Miami, FL 33128

MARIANO CORRAL
 Landscape Architecture
 Civil Course Design
 Land Planning
 Urban Design
 LA 0000834
 tel: (305) 551-2662
 3007 SW 709 Court
 Miami, FL 33165

CWI
 Civil Works, Inc
 Consulting Engineers
 CA 07528
 tel: 305-448-5955
 10 NW 42nd Avenue
 Suite 200
 Miami, FL 33126

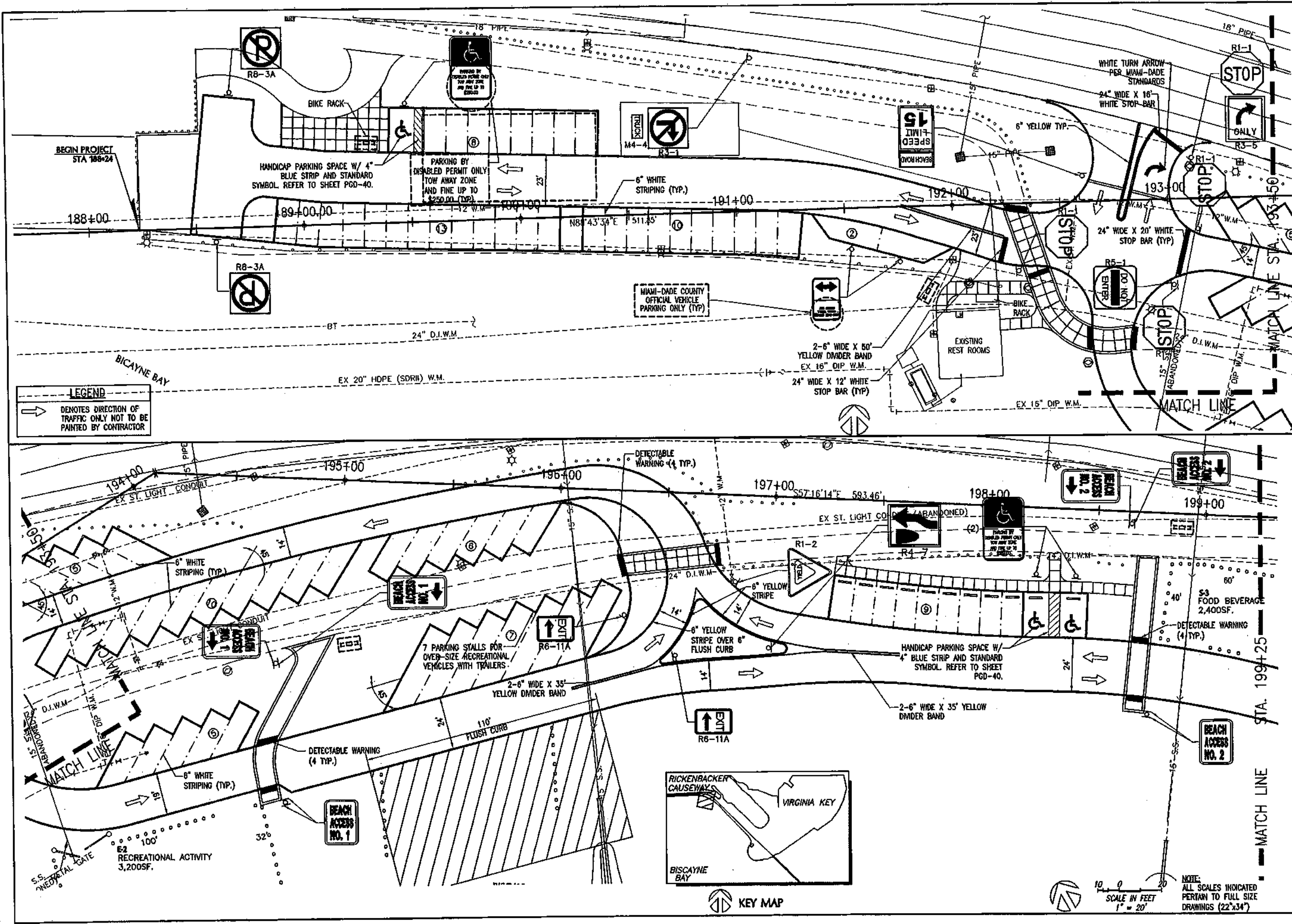
COASTAL SYSTEMS, INC
 Coastal, Environmental
 Civil Engineering
 and Management
 FL EB #7087
 Tel 305/661-3655
 464 S. Dixie Hwy.
 Coral Gables, FL 33146

**RICKENBACKER CAUSEWAY
 RECREATIONAL FACILITY**
 TRAFFIC SIGNAGE - HOBIE BEACH
 STA 147+00 TO 152+81

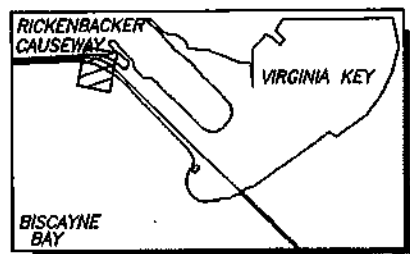
DRAWING NOT VALID WITHOUT EMBOSSED SEAL
 T. K. BLANDSHIP
 FL REG. 55810

SCALE: AS SHOWN
 JOB: 224500
 DATE: 11/03/08
 DRAWN: KP

T-6
 112 OF 134 SHEETS



LEGEND
 → DENOTES DIRECTION OF TRAFFIC ONLY NOT TO BE PAINTED BY CONTRACTOR



SCALE IN FEET
 1" = 20'

NOTE:
 ALL SCALES INDICATED PERTAIN TO FULL SIZE DRAWINGS (22"x34")

DATE	REVISION

MIAMI-DADE
 Miami-Dade County Public Works Dept
 Stephen P. Clark, CENTER
 111 NW 1 ST
 Miami, FL 33128

MARIANO CORRAL
 Landscape Architecture
 Golf Course Design
 Land Planning
 Urban Design
 LA 0000034
 tel: (305) 551-7262
 3007 SW 109 Court
 Miami, FL 33165

C&I Works, Inc.
 Consulting Engineers
 CA 07528
 tel: 305-448-5955
 40 NW 42nd Avenue
 Suite 200
 Miami, FL 33126

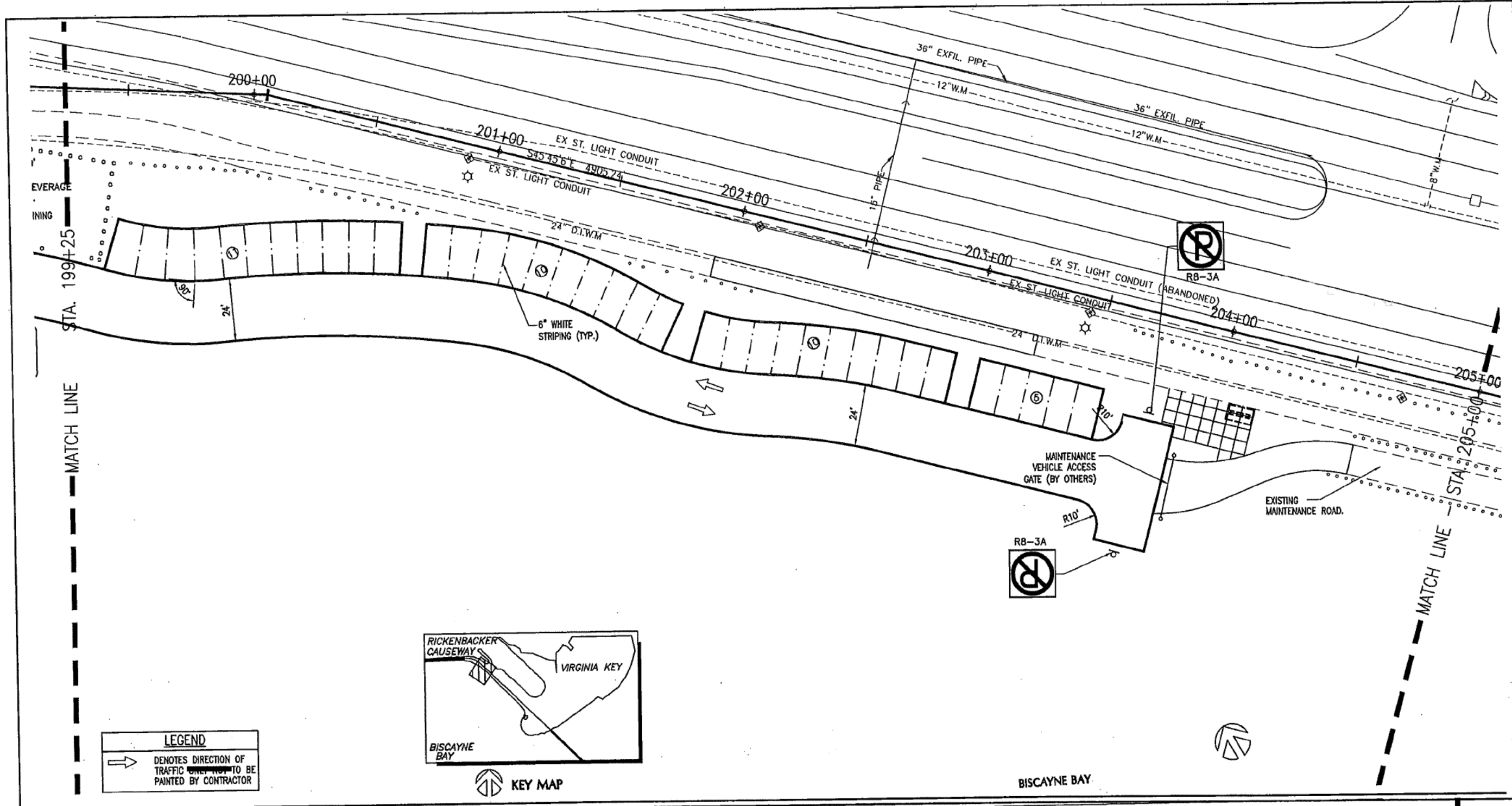
COASTAL SYSTEMS INTERNATIONAL, INC
 Coastal, Environmental
 Civil Engineering
 and Management
 FL #87087
 Tel: 305/661-9455
 464 S. Dixie Hwy.
 Coral Gables, FL 33146

RICKENBACKER CAUSEWAY RECREATIONAL FACILITY
 TRAFFIC SIGNAGE - VIRGINIA BEACH
 STA. 188+24 TO 199+25

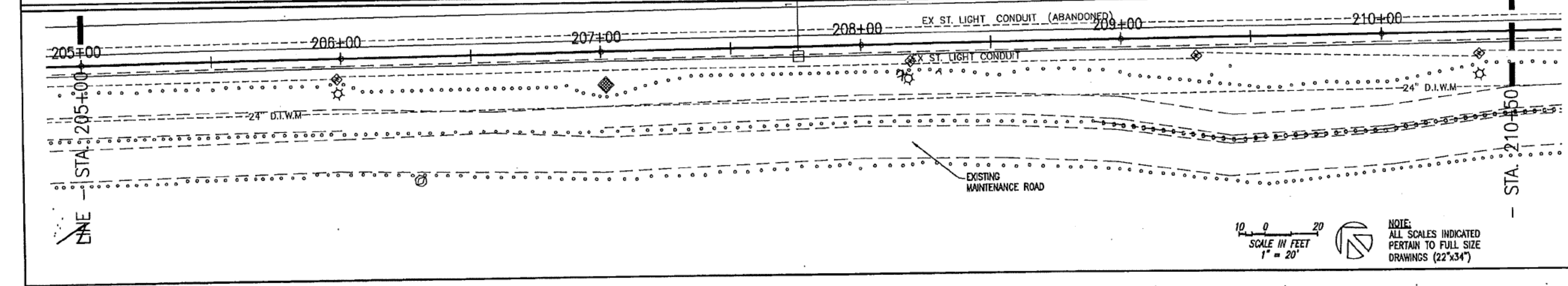
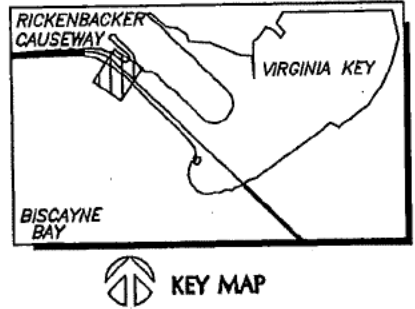
DRAWING NOT VALID WITHOUT EMBOSSED SEAL
 I. K. DRANKOWSKI
 FL REG. 55910

SCALE: AS SHOWN
 JOB: 224500
 DATE: 11/03/08
 DRAWN: NP

T-7
 113 OF 134 SHEETS



LEGEND
 → DENOTES DIRECTION OF TRAFFIC WHICH IS TO BE PAINTED BY CONTRACTOR



SCALE IN FEET
 1" = 20'

NOTE:
 ALL SCALES INDICATED PERTAIN TO FULL SIZE DRAWINGS (22"x34")

DATE	REV.	DESCRIPTION

MIAMI-DADE
 Miami-Dade County Public Works Dept.
 Stephen P. Clark CENTER
 111 NW 1 ST
 Miami, FL 33128

MANUJO CORRAL
 Landscape Architecture
 Civil Course Design
 Land Planning
 Urban Design
 LA 0000834
 tel: (305) 551-0262
 3001 SW 109 Court
 Miami, FL 33165

CWI
 Civil Works, Inc.
 Consulting Engineers
 CA 07528
 tel: 305-448-5955
 10 NW 42nd Avenue
 Suite 200
 Miami, FL 33126

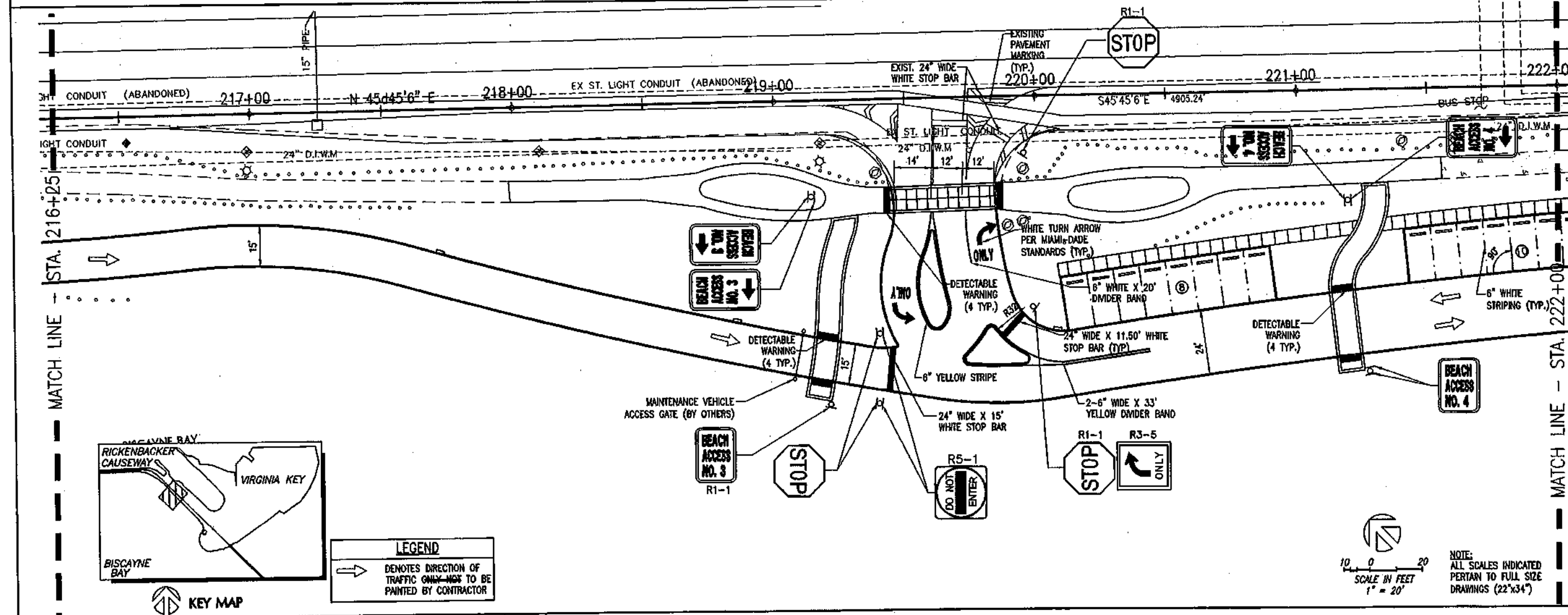
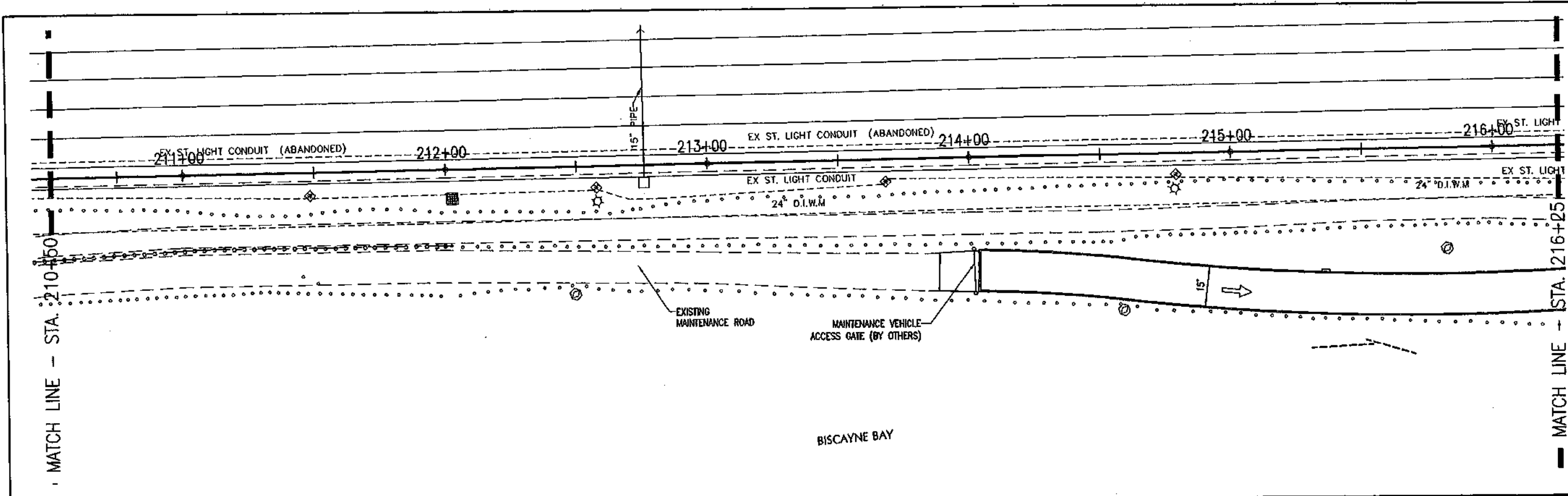
COASTAL SYSTEMS, INC
 INTERNATIONAL, INC
 Coastal, Environmental
 Civil Engineering
 and Management
 FL EB #7087
 Tel 305/661-3655
 464 S. Dixie Hwy.
 Coral Gables, FL 33146

**RICKENBACKER CAUSEWAY
 RECREATIONAL FACILITY**
 TRAFFIC SIGNAGE - VIRGINIA BEACH
 STA. 192+50 TO 210+50

DRAWING NOT VALID
 WITHOUT EMBOSSED SEAL
 T. K. BLANKENSHIP
 FL. REG. 55010

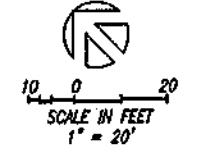
SCALE: AS SHOWN
 JOB: 224500
 DATE: 11/03/08
 DRAWN: KP

T-8
 11 OF 14 SHEETS



LEGEND
 → DENOTES DIRECTION OF TRAFFIC ONLY - NOT TO BE PAINTED BY CONTRACTOR

KEY MAP



NOTE:
 ALL SCALES INDICATED PERTAIN TO FULL SIZE DRAWINGS (22"x34")

DATE	
REV	
DESCRIPTION	

MIAMI-DADE
 Miami-Dade County Public Works Dept.
 Stephen P. Clark CENTER
 111 NW 1 ST
 Miami, FL 33128

MARIANO CORRAL
 Landscape Architecture
 Civil Course Design
 Land Planning
 Urban Design
 LA 0000834
 tel: (305) 557-262
 3001 SW 109 Court
 Miami, FL 33165

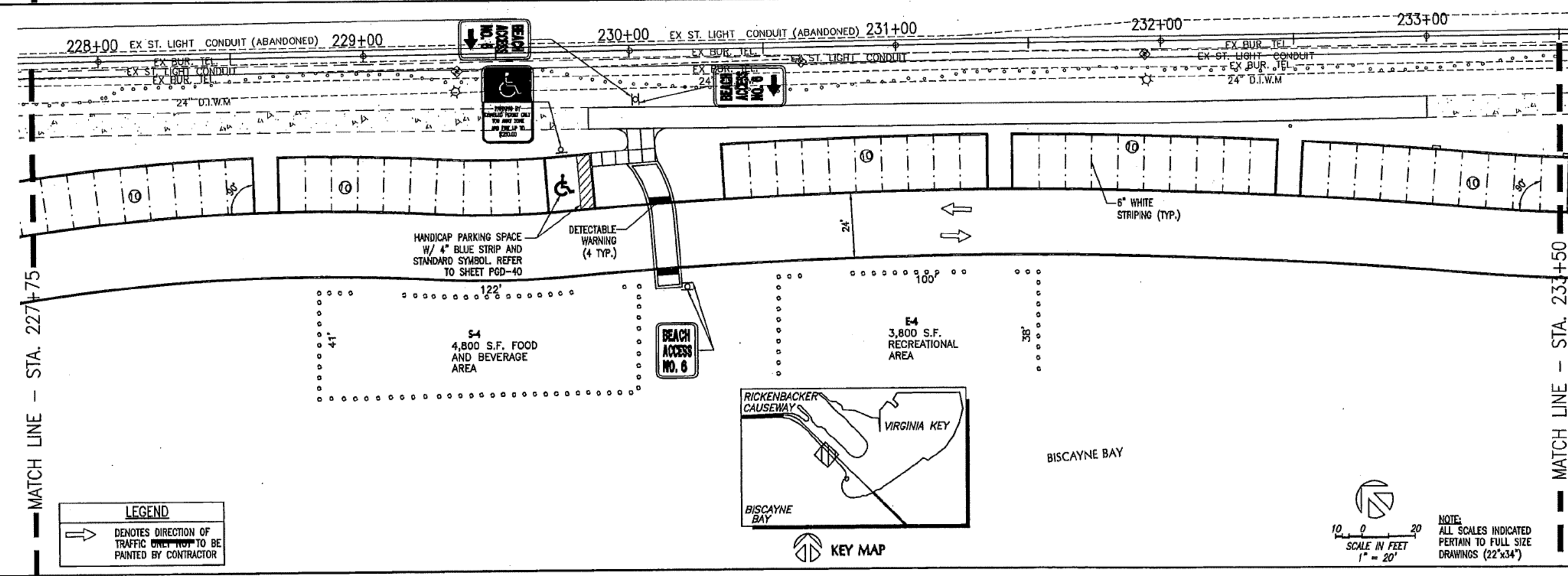
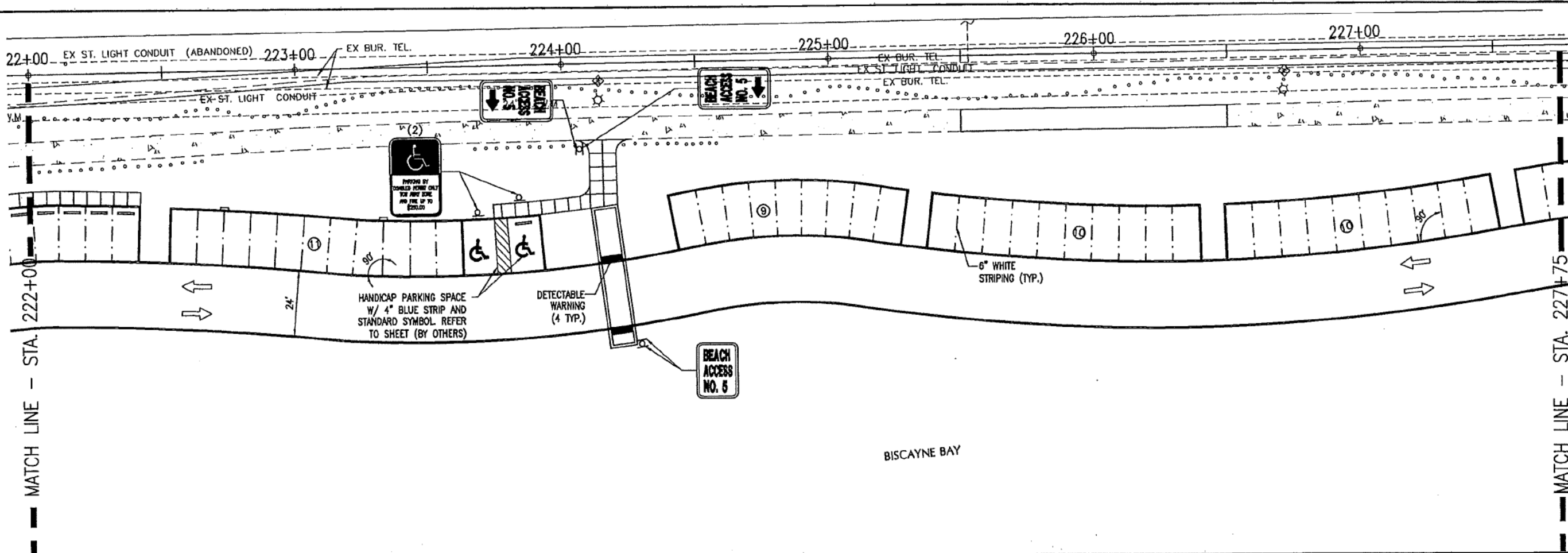
OWI
 Civil Works, Inc.
 Consulting Engineers
 CA 07528
 tel: 305-448-5955
 76 NW 42nd Avenue
 Suite 200
 Miami, FL 33126

COASTAL SYSTEMS INTERNATIONAL, INC.
 Coastal, Environmental
 Civil Engineering
 and Management
 FL EB #7067
 Tel: 305/665-3455
 464 S. Dixie Hwy.
 Coral Gables, FL 33146

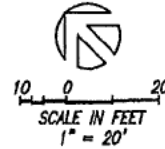
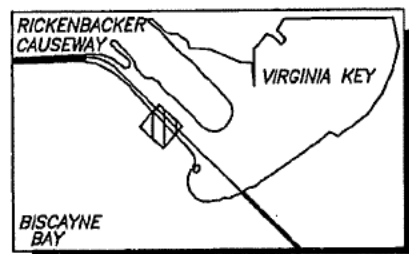
RICKENBACKER CAUSEWAY RECREATIONAL FACILITY
 TRAFFIC SIGNAGE - VIRGINIA BEACH
 STA. 210+50 TO 222+00

DRAWING NOT VALID WITHOUT EMBOSSED SEAL
 I. K. BLANKSHIP
 P. NO. 55810

SCALE: AS SHOWN
 JOB: 224500
 DATE: 11/03/08
 DRAWN: KP
T-9
 115 OF 134 SHEETS



LEGEND
 → DENOTES DIRECTION OF TRAFFIC ONLY NOT TO BE PAINTED BY CONTRACTOR



NOTE:
 ALL SCALES INDICATED PERTAIN TO FULL SIZE DRAWINGS (22"x34")

DATE	REV	DESCRIPTION

MIAMI-DADE
 Miami-Dade County Public Works Dept.
 Stephen P. Clark CENTER
 111 NW 1 ST
 Miami, FL 33128

MARIANO CORRAL
 Landscape Architecture
 Civil Course Design
 Land Planning
 Urban Design
 LA 0000834
 tel: (305) 551-262
 3001 SW 109 Court
 Miami, FL 33165

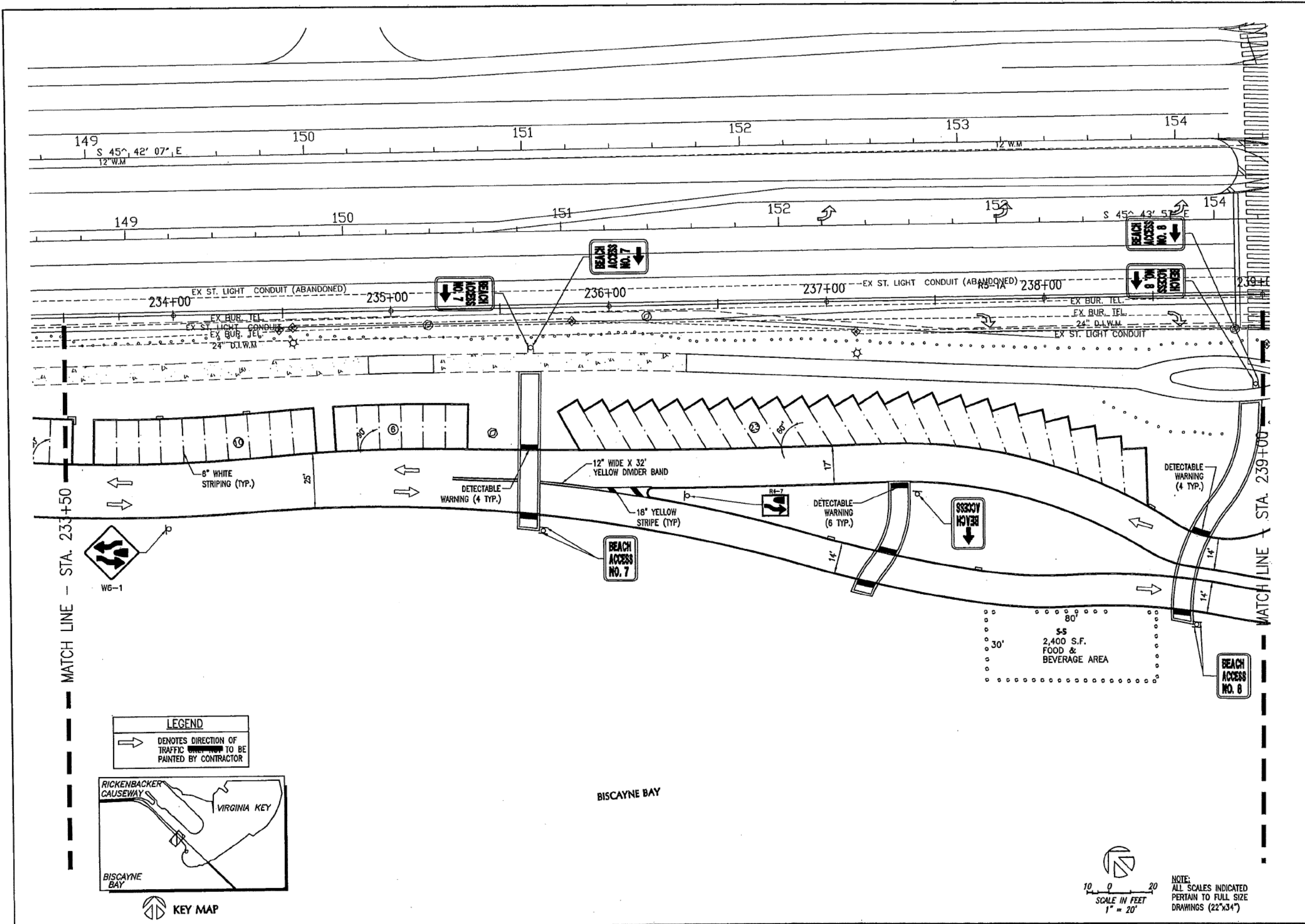
CW
 Civil Works, Inc
 Consulting Engineers
 CA 07528
 tel: 305-448-5955
 10 NW 42nd Avenue
 Suite 200
 Miami, FL 33126

COASTAL SYSTEMS INTERNATIONAL, INC
 Coastal, Environmental
 Civil Engineering
 and Management
 FL EB #7087
 Tel: 305/661-3655
 464 S. Dale Hwy.
 Coral Gables, FL 33146

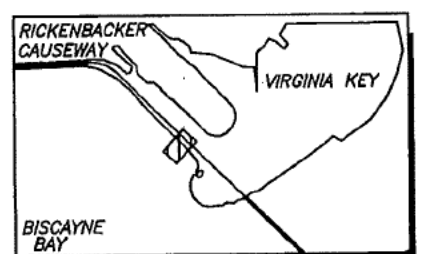
RICKENBACKER CAUSEWAY RECREATIONAL FACILITY
 TRAFFIC SIGNAGE - VIRGINIA BEACH
 STA. 222+25 TO 233+50

DRAWING NOT VALID WITHOUT EMBOSSED SEAL
 T. K. BLANKSHIP
 FL. REG. 55919

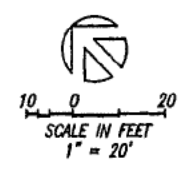
SCALE: AS SHOWN
 JOB: 224500
 DATE: 11/03/08
 DRAWN: KP
T-10
 116 OF 134 SHEETS



LEGEND
 → DENOTES DIRECTION OF TRAFFIC
 [Symbol] TO BE PAINTED BY CONTRACTOR



BISCAYNE BAY



NOTE:
 ALL SCALES INDICATED
 PERTAIN TO FULL SIZE
 DRAWINGS (22"x34")

DATE	REV	DESCRIPTION

MIAMI-DADE
 Miami-Dade County Public Works Dept.
 Stephen P. Clark CENTER
 111 NW 1 ST
 Miami, FL 33128

MARIANO CORRAL
 Landscape Architecture
 Golf Course Design
 Land Planning
 Urban Design
 LA 0000834
 tel: (305) 551-7262
 3001 SW 109 Court
 Miami, FL 33165

CWI
 Civil Works, Inc.
 Consulting Engineers
 CA 07528
 tel: 305-448-5955
 10 NW 42nd Avenue
 Suite 200
 Miami, FL 33126

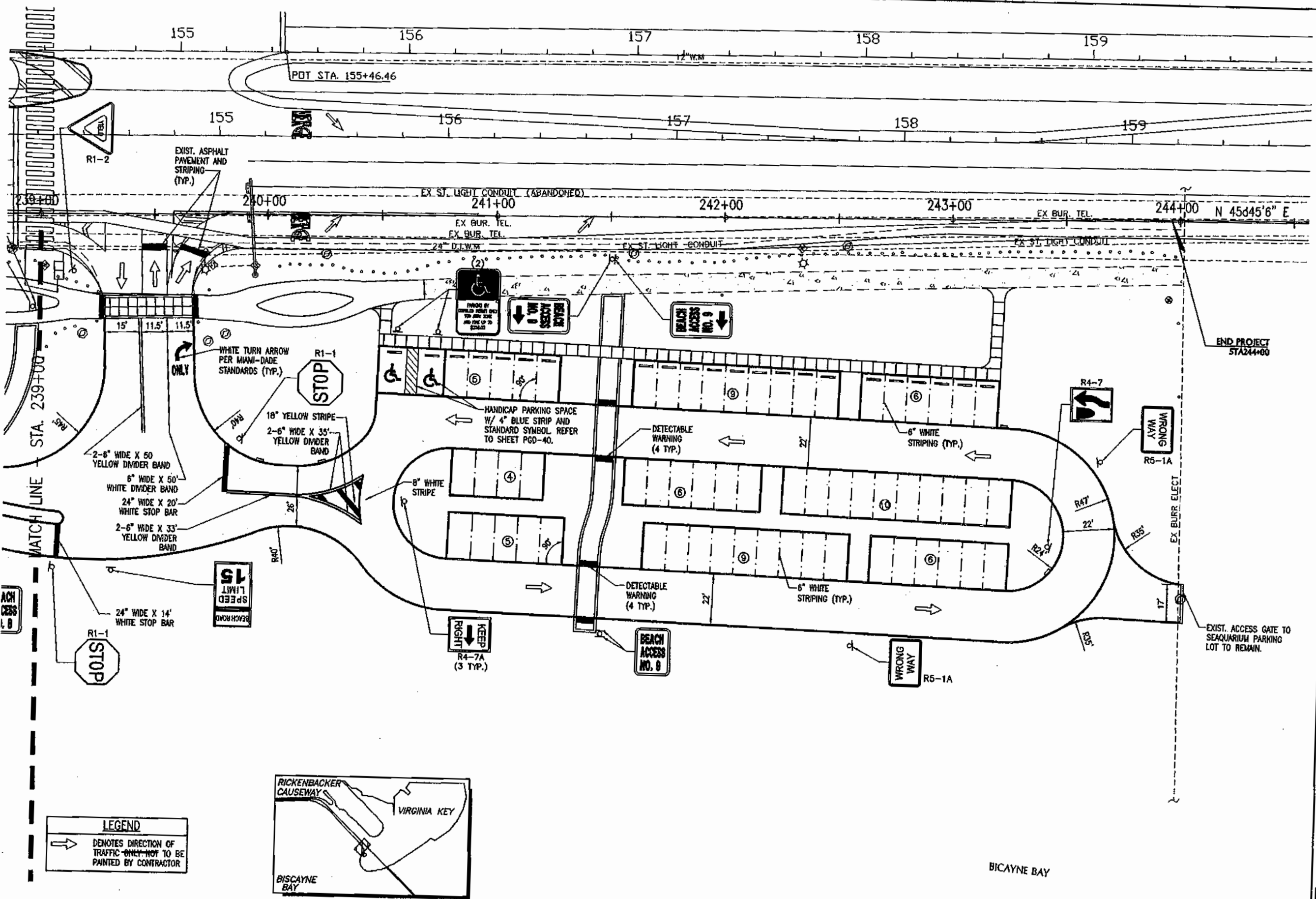
COASTAL SYSTEMS INTERNATIONAL, INC
 Coastal, Environmental
 Civil Engineering
 and Management
 FL, EB #7087
 Tel: 305/661-3655
 464 S. Dixie Hwy.
 Coral Gables, FL 33146

RICKENBACKER CAUSEWAY RECREATIONAL FACILITY
 TRAFFIC SIGNAGE - VIRGINIA BEACH
 STA. 233+50 TO 239+00

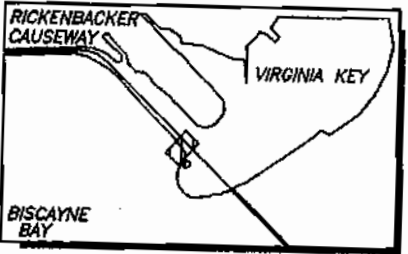
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 WITHOUT EMBOSSED SEAL
 T. K. BLANKSHIP
 FL. REG. 55916

SCALE: AS SHOWN
 JOB: 224500
 DATE: 11/03/08
 DRAWN: KP

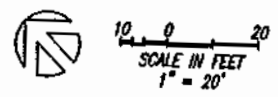
T-11
 17 OF 134 SHEETS



LEGEND
 → DENOTES DIRECTION OF TRAFFIC - ONLY NOT TO BE PAINTED BY CONTRACTOR



KEY MAP



NOTE:
 ALL SCALES INDICATED
 PERTAIN TO FULL SIZE
 DRAWINGS (22"x34")

DATE	REV	DESCRIPTION

MIAMI-DADE
 Miami-Dade County Public Works Dept.
 Stephen P. Clark CENTER
 111 NW 1 ST
 Miami, FL 33128

MARINO CORRAL
 Landscape Architecture
 Civil Course Design
 Land Planning
 Urban Design
 LA 0000834
 tel. (305) 551-7662
 3001 SW 109 Court
 Miami, FL 33165

CM
 Civil Works, Inc.
 Consulting Engineers
 CA 07218
 tel. 305-448-5955
 70 NW 42nd Avenue
 Suite 200
 Miami, FL 33126

COASTAL SYSTEMS INTERNATIONAL, INC
 Coastal, Environmental
 Civil Engineering
 and Management
 FL. Lic. #7087
 Tel. 305/661-5655
 464 S. Dixie Hwy.
 Coral Gables, FL 33146

RICKENBACKER CAUSEWAY RECREATIONAL FACILITY
 TRAFFIC SIGNAGE - VIRGINIA BEACH
 STA 239+00 TO 244+00

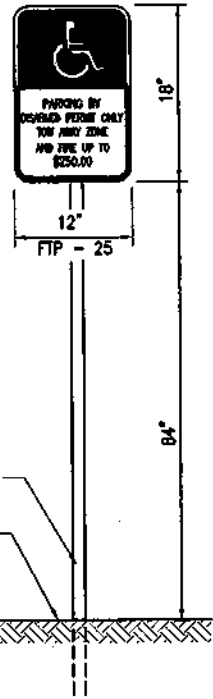
DRAWING NOT VALID WITHOUT EMBOSSED SEAL
 T. X. BRANDENBURG
 FL REG. 55810

SCALE: AS SHOWN
 JOB: 224500
 DATE: 11/03/08
 DRAWN: KP

T-12
 SUB 13 OF 29

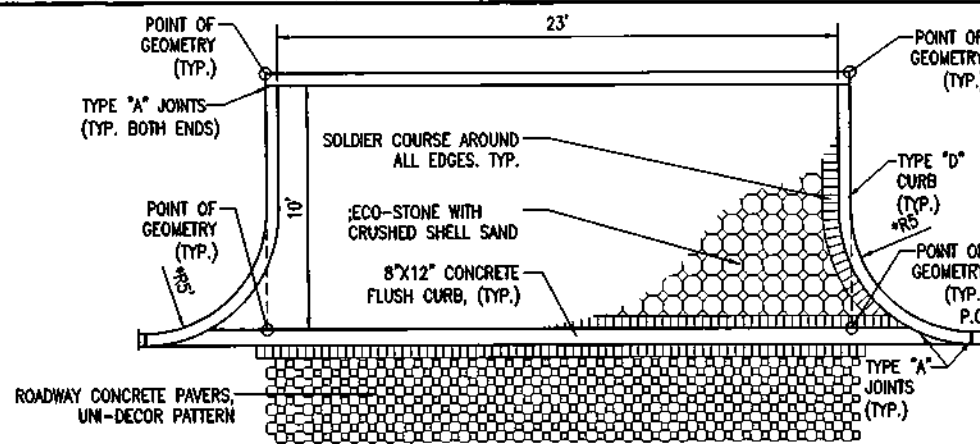
HC SIGN NOTES:

- SIGNS USED AS PER FLORIDA STATUTES FTP 25, FTP 26 PER FS 316.1955, FS 316.1956.
- TOP PORTION SHALL HAVE REFLECTIVE BLUE BACKGROUND WITH WHITE REFLECTIVE SYMBOL AND BORDER.
- BOTTOM PORTION SHALL HAVE A REFLECTIVE WHITE BACKGROUND WITH BLACK OPAQUE LEGEND AND BORDER.
- SIGNS ARE TO BE MOUNTED AT STANDARD HEIGHT. (7' FROM FINISHED GRADE TO BOTTOM OF SIGN).

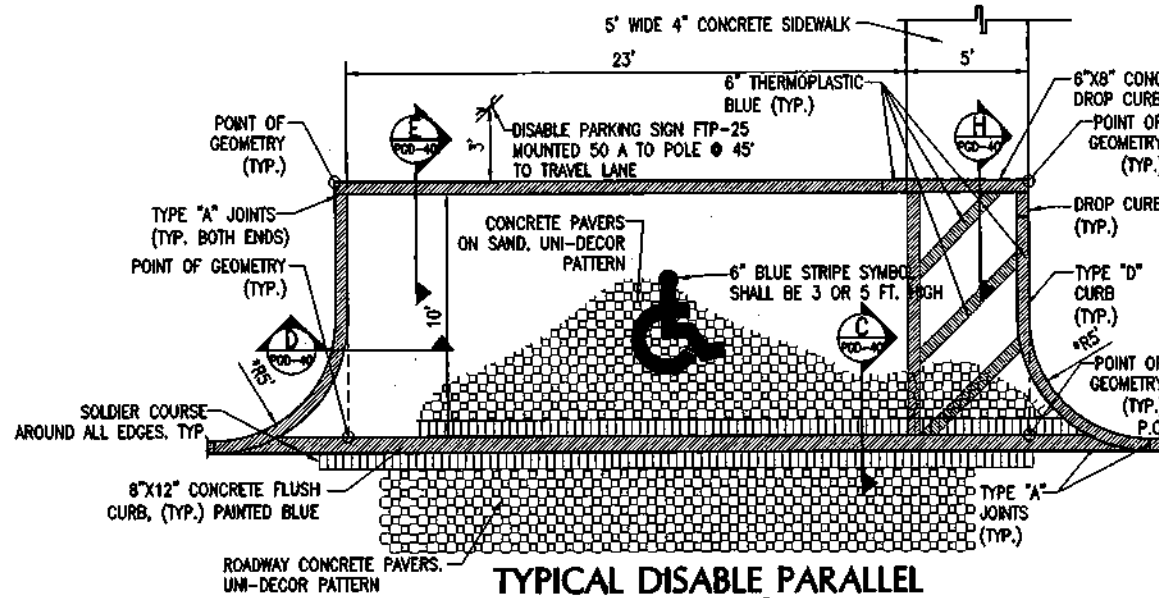


DISABLED PARKING SIGN DETAIL

PGD0014

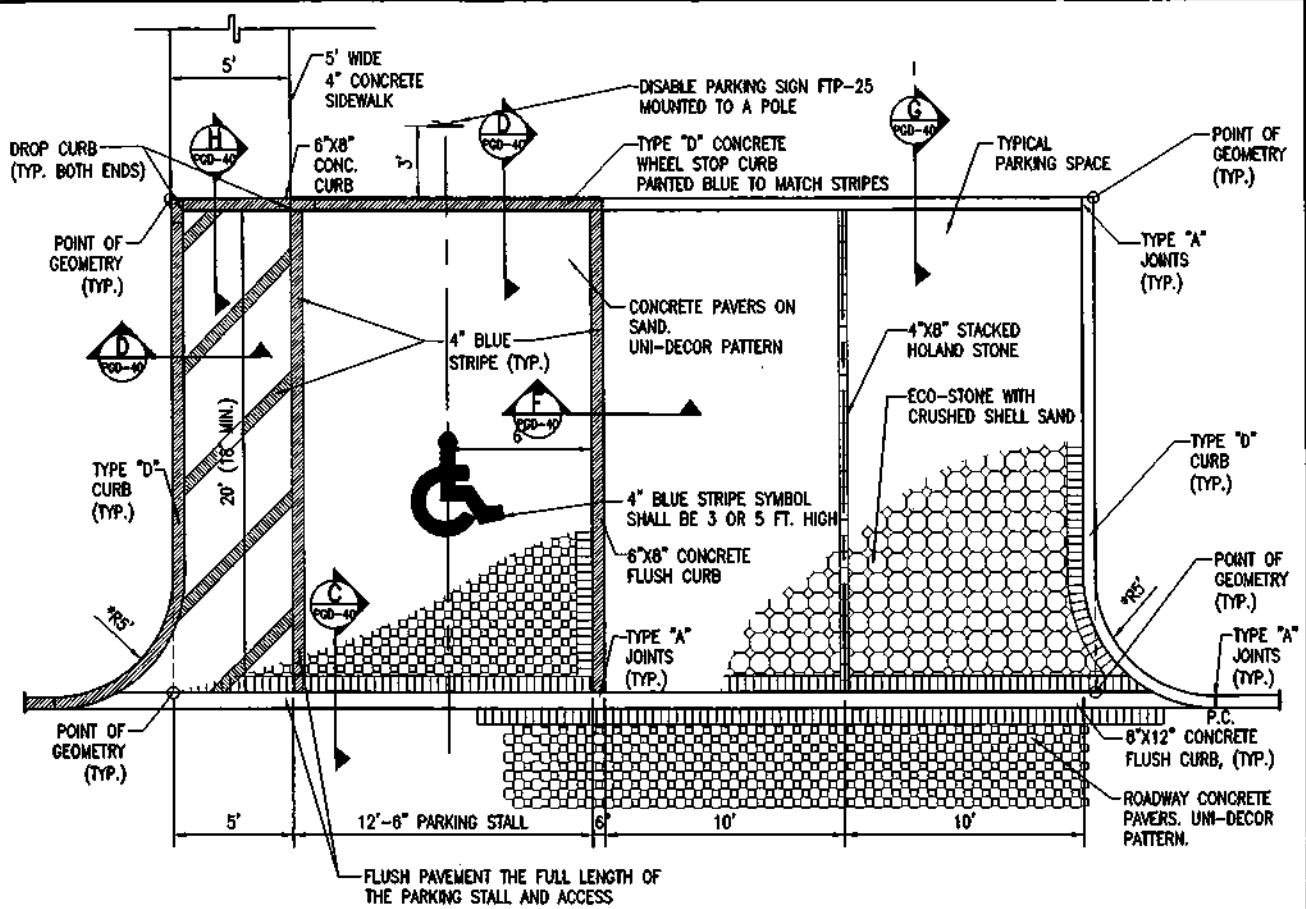


TYPICAL PARALLEL PARKING DETAIL



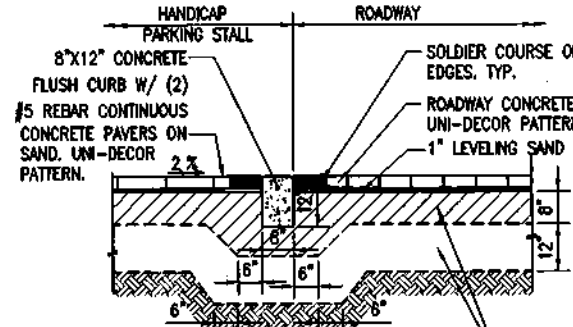
TYPICAL DISABLED PARALLEL PARKING DETAILS

SCALE: 1" = 4'

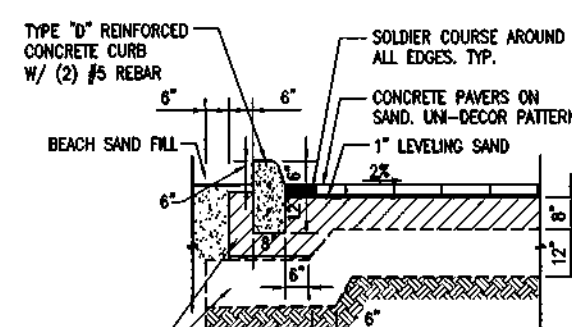


TYPICAL DISABLED PARKING DETAIL

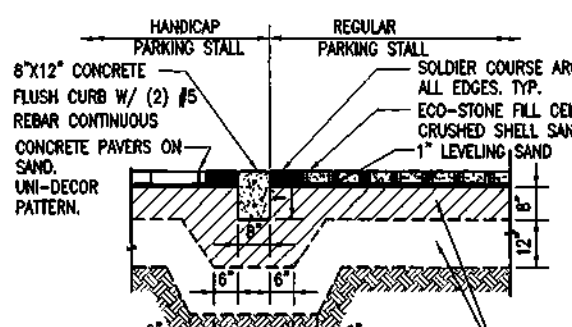
SCALE: 1" = 4'



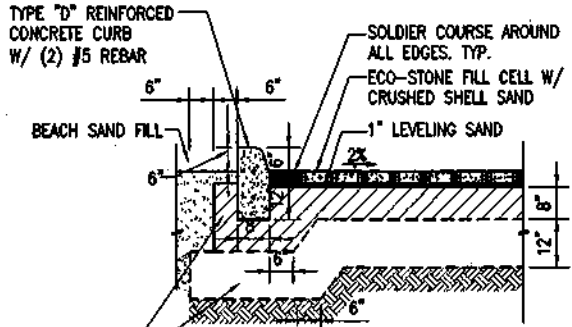
C SECTION
SCALE: 1" = 2'



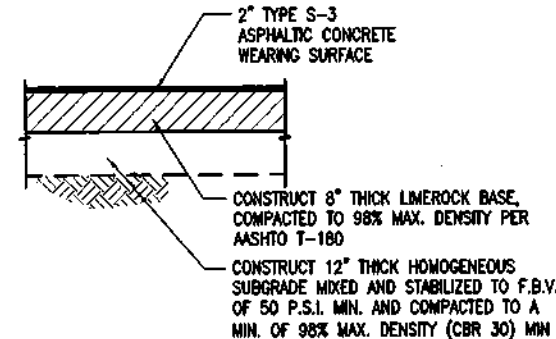
D SECTION
SCALE: 1" = 2'



F SECTION
SCALE: 1" = 2'

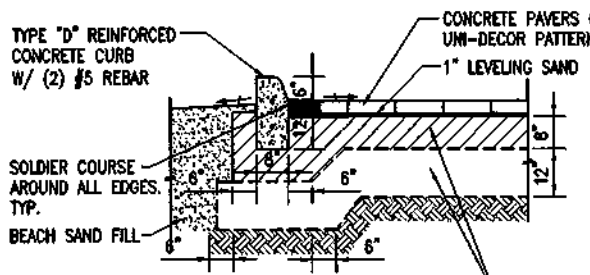


G SECTION
SCALE: 1" = 2'

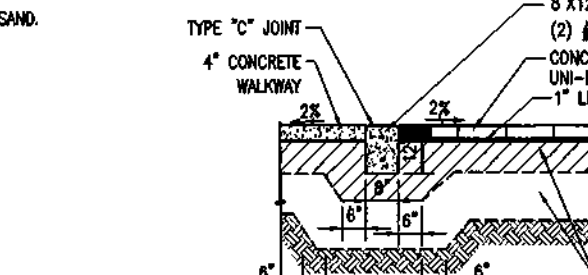


TYPICAL PAVING DETAIL

PGD0044



E SECTION
SCALE: 1" = 2'



H SECTION
SCALE: 1" = 2'

* PARKING STALLS TURNING RADII ARE NOT SHOWN ON THE SITE PLAN SHEETS FOR CLARITY PURPOSES.

NOTE:
ALL SCALES INDICATED PERTAIN TO FULL SIZE DRAWINGS (22"x34")

DATE	DESCRIPTION

MIAMI-DADE
Miami-Dade County Public Works Dept.
Stephen P. Clark CENTER
TTI NW 1 ST
Miami, FL 33128

MARIANO CORRAL
Landscape Architecture
Civil Course Design
Land Planning
Urban Design
LA 0000834
tel: (305) 551-0262
3001 SW 109 Court
Miami, FL 33156

OW
Civil Works, Inc.
Consulting Engineers
CA 07528
tel: 305-448-5953
30 NW 42nd Avenue
Suite 200
Miami, FL 33126

COASTAL SYSTEMS INTERNATIONAL, INC
Coastal Environmental
Civil Engineering
and Management
FL EB #7087
Tel: 305/663-3655
464 S. Dixie Hwy.
Coral Gables, FL 33146

RICKENBACKER CAUSEWAY RECREATIONAL FACILITY
PAVING DETAILS
DISABLED PARKING DETAILS

DRAWING NOT VALID WITHOUT EMBOSSED SEAL
I. K. BLANKENSHIP
FL REG. 55810

SCALE: AS SHOWN
JOB: 224500
DATE: 11/03/08
DRAWN: VC

PGD-40
88 OF 134 SHEETS



CITY OF MIAMI
CAPITAL IMPROVEMENTS AND TRANSPORTATION PROGRAM
 JEOVANNY RODRIGUEZ, P.E., DIRECTOR
VIRGINIA KEY NORTH SHARED - USE PATH
 FROM RICKENBACKER MARINA TO MAST ACADEMY
PROJECT No. B-40668

Commission:

Mayor

Tomas P. Regalado

D1 Commissioner

Wifredo (Willy) Gort

Vice-Chairman / D2 Commissioner

Ken Russell

D3 Commissioner

Frank Carollo

D4 Commissioner

Francis Suarez

Chairman / D5 Commissioner

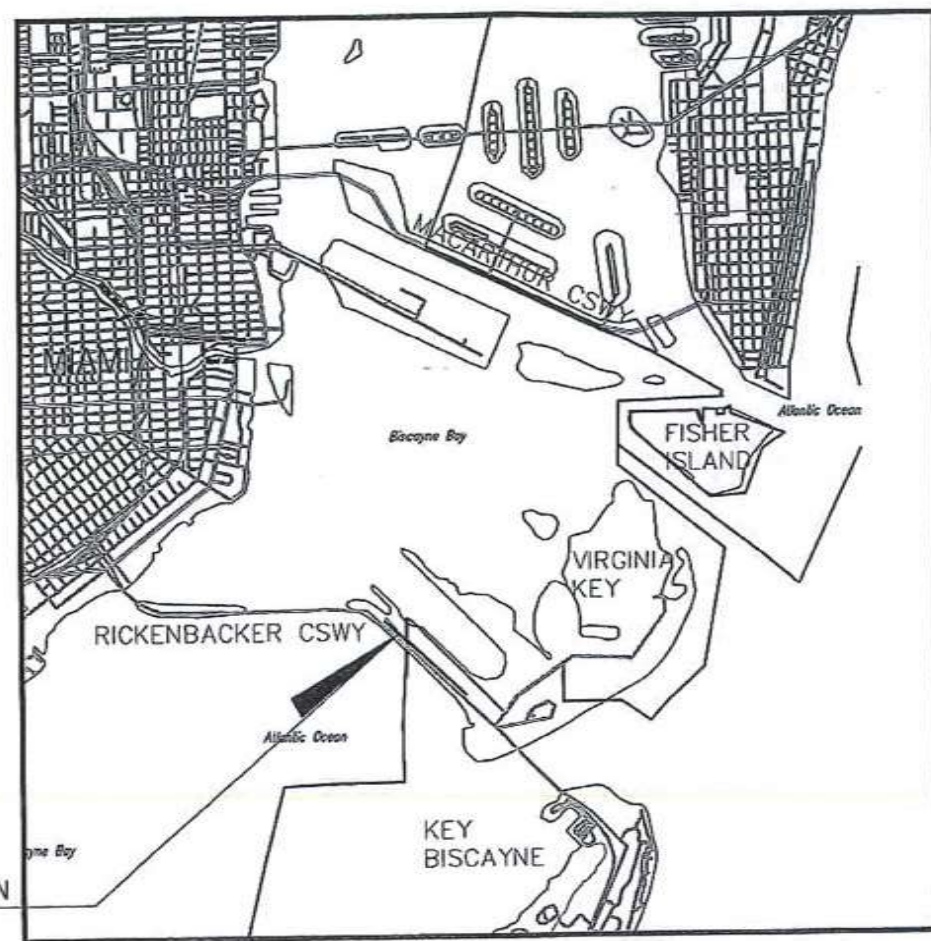
Keon Hardemon

City Manager

Daniel J. Alfonso

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES
3-10	PLAN SHEETS
11	MISCELLANEOUS DETAILS
12	MOT NOTES
13-20	SIGNING AND PAVEMENT MARKINGS PLAN
21	STORM WATER POLLUTION PREVENTION PLANS
22-25	SPECIFIC PURPOSE TREE SURVEY - AS-BUILT
26-28	TREE SURVEY LIST
29	LANDSCAPE DETAILS
30-31	EXISTING TREE DISPOSITION LIST



PROJECT LOCATION

LOCATION MAP
SCALE: NTS

PLANS PREPARED BY:

CITY OF MIAMI
 444 SW 2ND AVENUE
 MIAMI, FL 33130
 PHONE: (305) 416-1252
 FAX: (305) 416-1253



GOVERNING STANDARDS AND SPECIFICATIONS:

- FLORIDA DEPARTMENT OF TRANSPORTATION, DESIGN STANDARDS DATED 2015, AND STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION DATED 2013, AS AMENDED BY CONTRACT DOCUMENTS.
- CITY OF MIAMI ENGINEERING STANDARDS FOR DESIGN AND CONSTRUCTION DATED DECEMBER 2010.

NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION.

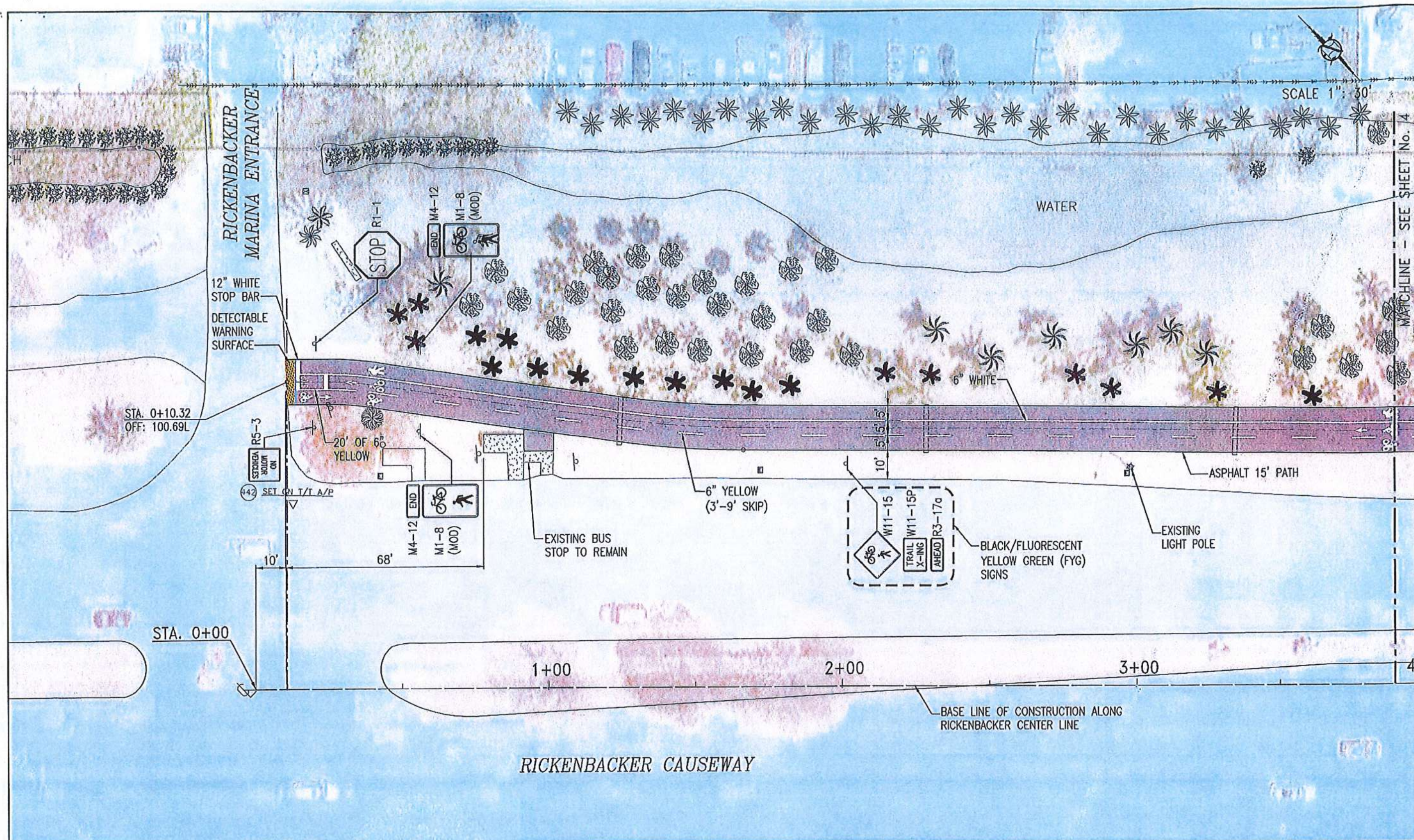
ROADWAY PLANS
 ENGINEER OF RECORD: GIRALDO MARQUEZ

P.E. NO.: P.E. No. 54628

CITY OF MIAMI PROJECT MANAGER: GIRALDO MARQUEZ
 CITY OF MIAMI CONSTRUCTION MANAGER: ROBERT FENTON

[Handwritten signature]
 9/1/17

SHEET NO.
1



REVISIONS	
DATE	DESCRIPTION

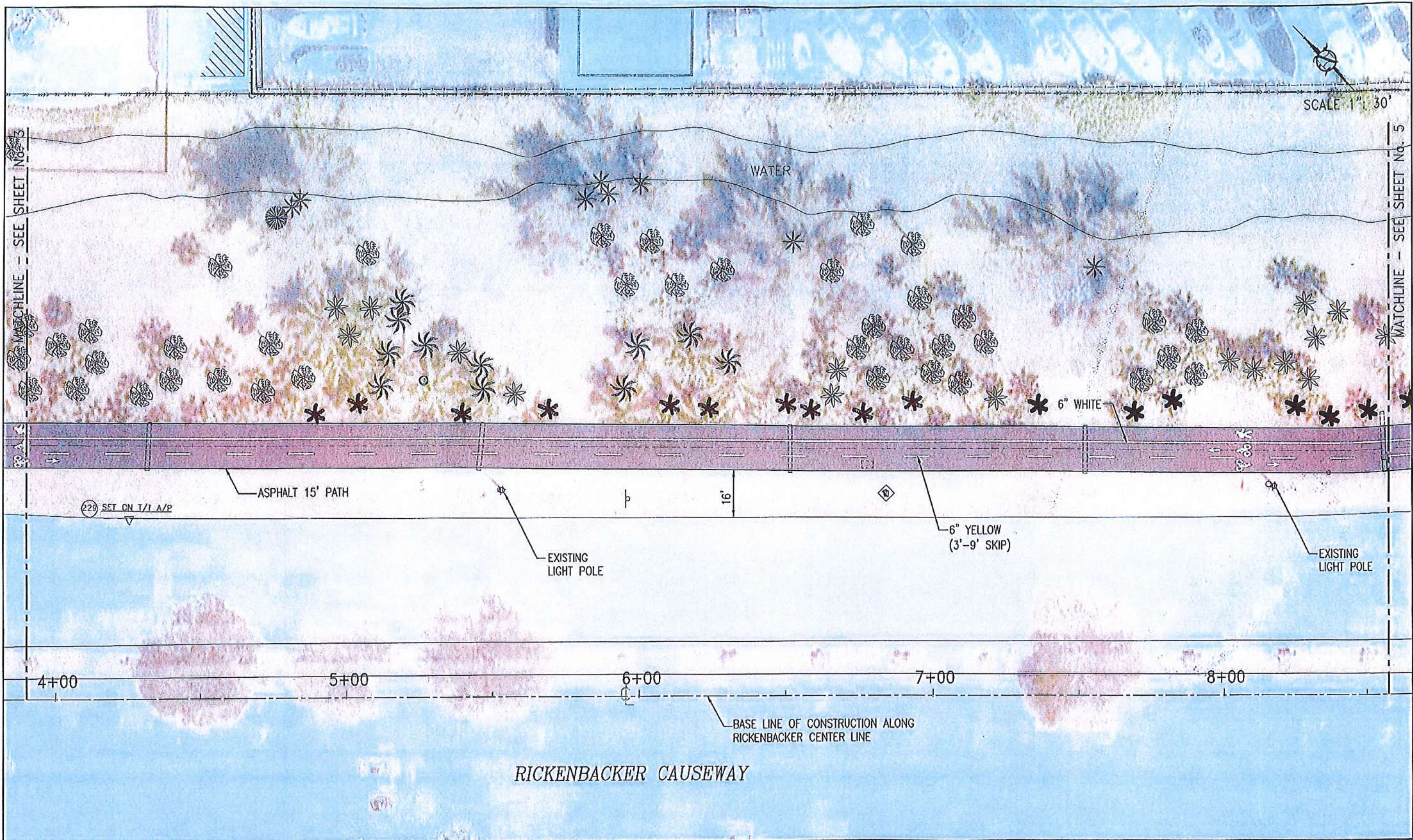
EOR:
[Signature]
 GIRALDO MARQUEZ, P.E. No. 54628
 CITY OF MIAMI - CHIEF OF DESIGN

CITY OF MIAMI
 CAPITAL IMPROVEMENTS &
 TRANSPORTATION PROGRAM
 444 S.W. 2ND AVENUE, 8TH FLOOR
 MIAMI, FLORIDA 33130
 (305) 416-1260 FAX (305) 416-1253

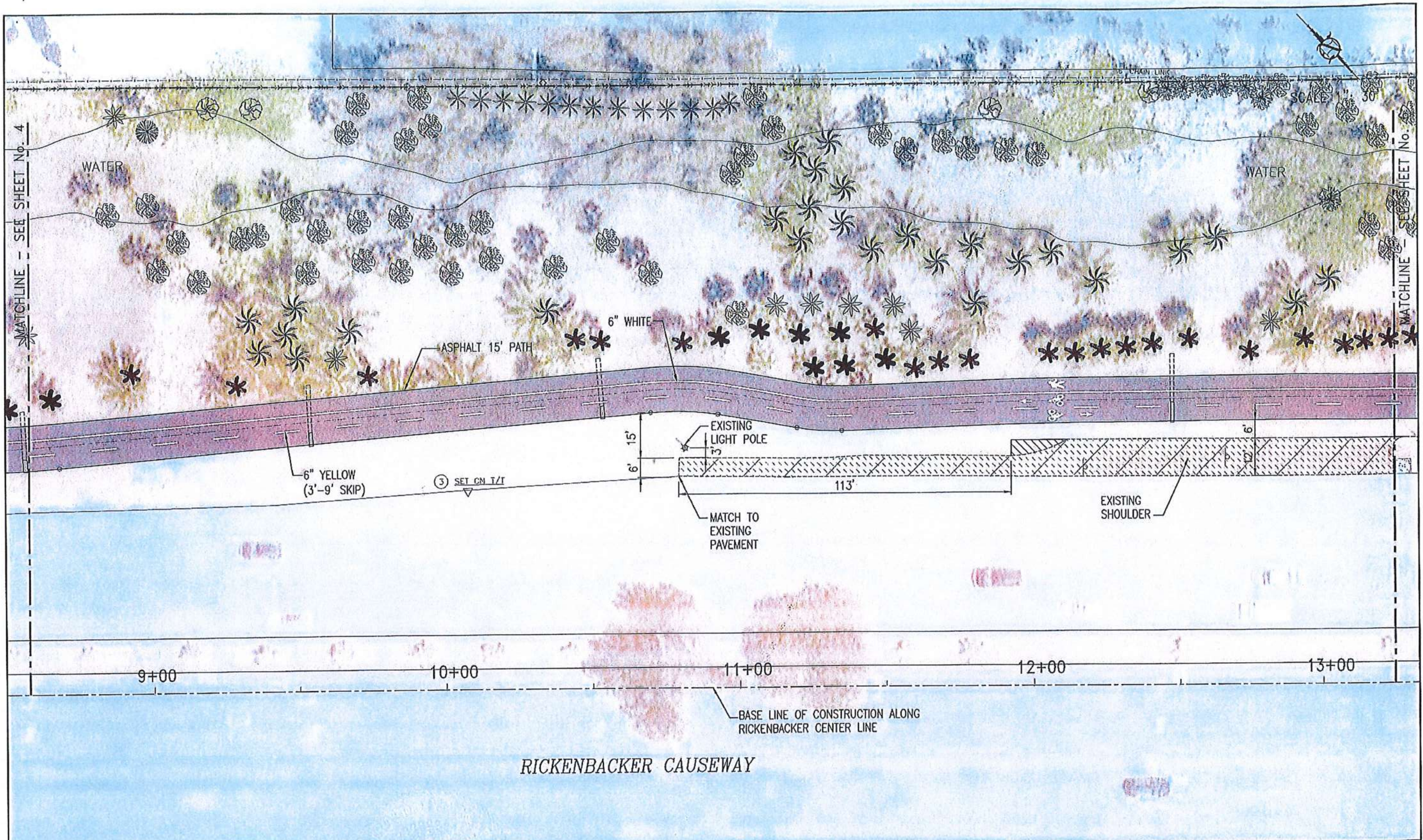
MARINE STADIUM FLEX PARK DEVELOPMENT PHASE I
 SITE UTILITY IMPROVEMENTS
 3501 Rickenbacker Causeway, Miami, Florida
 PROJECT NAME: VIRGINIA KEY NORTH SHARED - USE PATH FROM RICKENBACKER MARINA TO MAST ACADEMY
 PROJECT No.: B-40668

SIGNING AND PAVEMENT MARKINGS SHEET

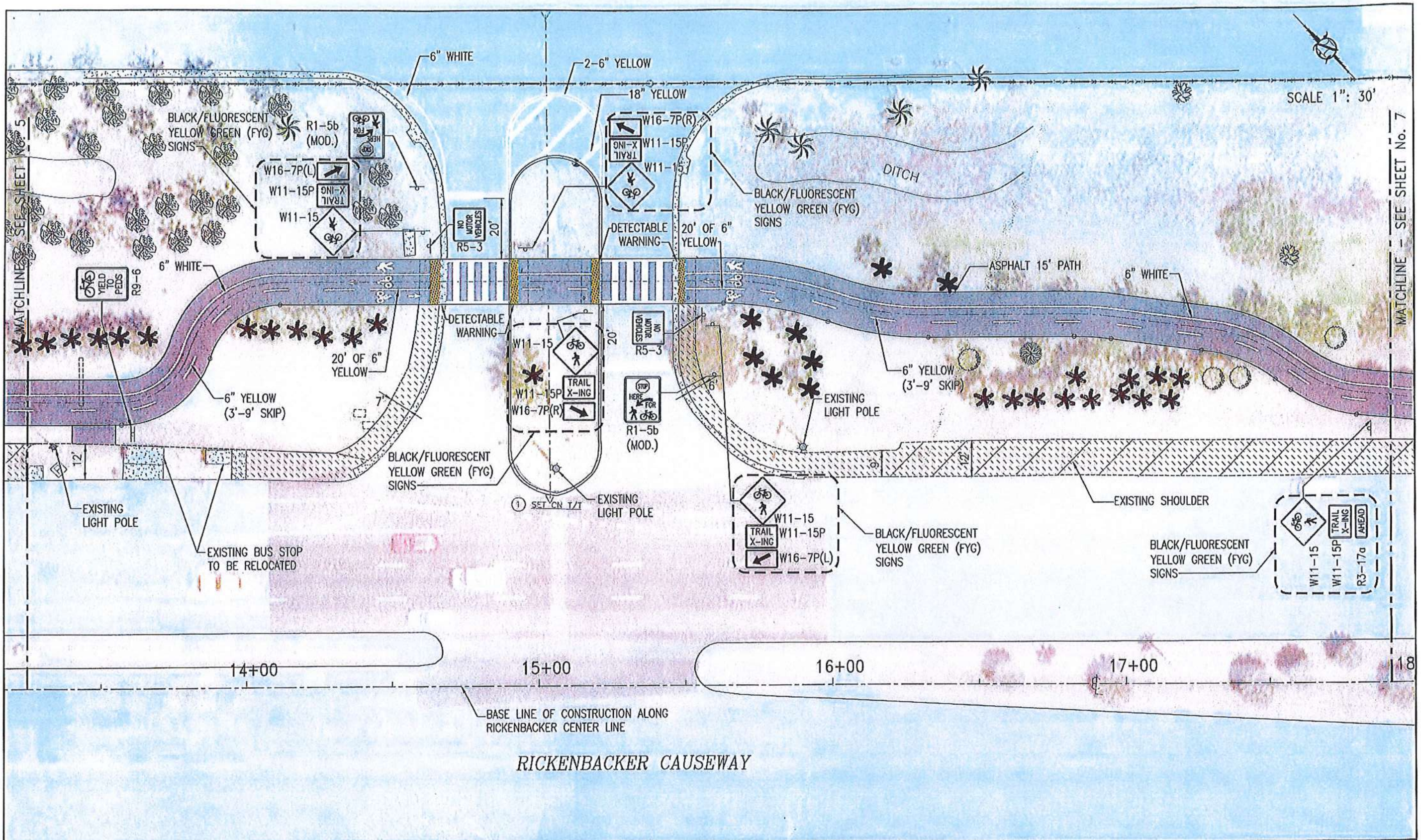
SHEET NO.
 13



REVISIONS		EOR:	CITY OF MIAMI CAPITAL IMPROVEMENTS & TRANSPORTATION PROGRAM 444 S.W. 2ND AVENUE, 8TH FLOOR MIAMI, FLORIDA 33130 (305) 416-1260 FAX (305) 416-1253	MARINE STADIUM FLEX PARK DEVELOPMENT PHASE I SITE UTILITY IMPROVEMENTS 3501 Rickenbacker Causeway, Miami, Florida		SHEET NO. 14
DATE	BY			DESCRIPTION	PROJECT NAME	
				VIRGINIA KEY NORTH SHARED - USE PATH FROM RICKENBACKER MARINA TO VAST ACADEMY	B-40668	<p>SIGNING AND PAVEMENT MARKINGS SHEET</p>
		7/17 ORLANDO MARQUEZ, P.E. No. 54628 CITY OF MIAMI - CHIEF OF DESIGN				



REVISIONS		EOR:	 CITY OF MIAMI CAPITAL IMPROVEMENTS & TRANSPORTATION PROGRAM 444 S.W. 2ND AVENUE, 8TH FLOOR MIAMI, FLORIDA 33130 (305) 416-1260 FAX (305) 416-1253	MARINE STADIUM FLEX PARK DEVELOPMENT PHASE I SITE UTILITY IMPROVEMENTS 3501 Rickenbacker Causeway, Miami, Florida		SHEET NO. 15
DATE	BY			DESCRIPTION	PROJECT NAME	
				VIRGINIA KEY NORTH SHARED - USE PATH FROM RICKENBACKER MARINA TO MAST ACADEMY	B-40668	
		[Signature] CHALDO MARQUEZ, P.E. No. 64636 CITY OF MIAMI - CHIEF OF DESIGN				



SCALE 1" = 30'

MATCHLINE - SEE SHEET No. 5

MATCHLINE - SEE SHEET No. 7

14+00

15+00

16+00

17+00

18

BASE LINE OF CONSTRUCTION ALONG RICKENBACKER CENTER LINE

RICKENBACKER CAUSEWAY

REVISIONS		DESCRIPTION
DATE	BY	

EOR:

 DARALDO MARQUEZ, P.E. No. 54428
 CITY OF MIAMI - CHIEF OF DESIGN

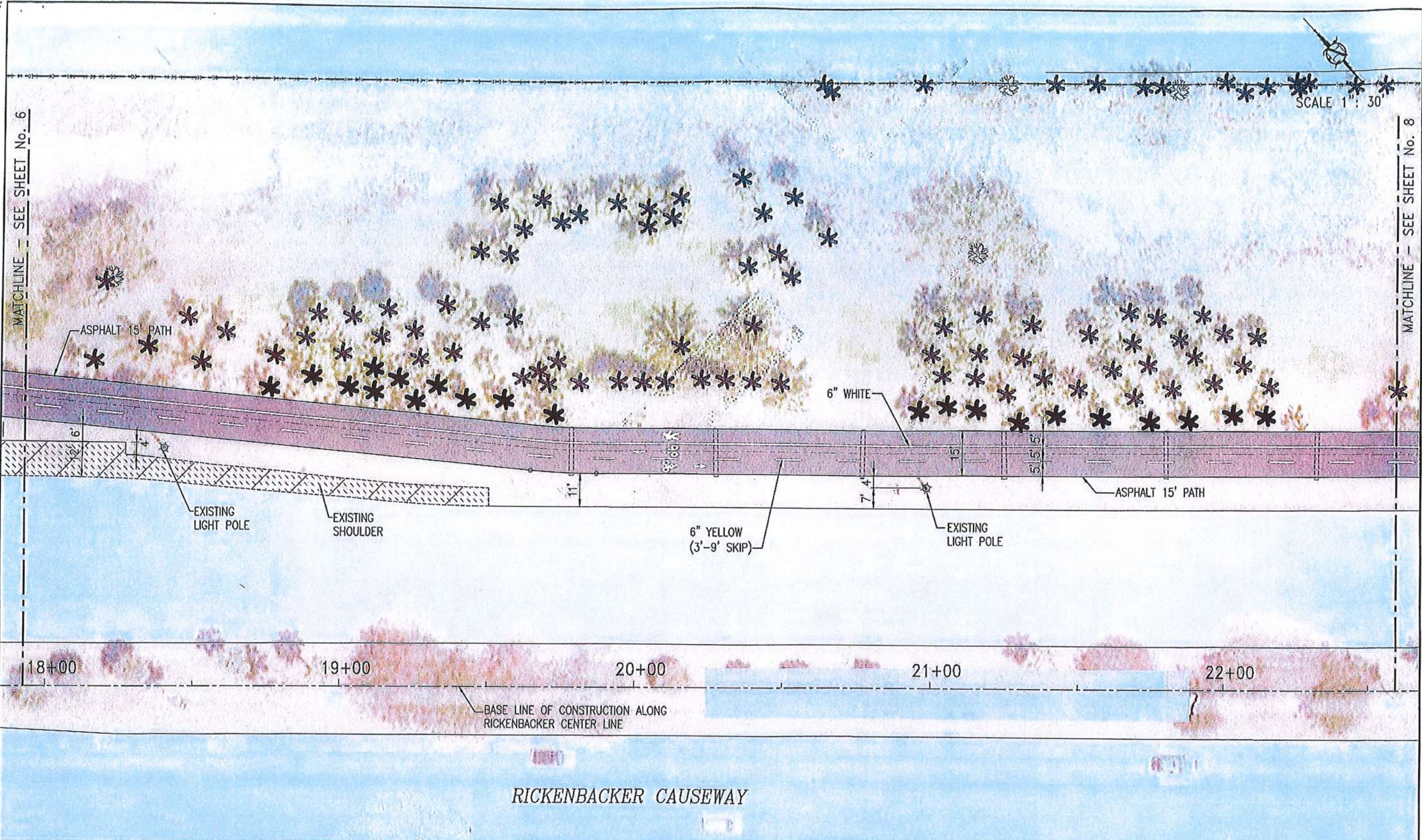


CITY OF MIAMI
 CAPITAL IMPROVEMENTS &
 TRANSPORTATION PROGRAM
 444 S.W. 2ND AVENUE, 8TH FLOOR
 MIAMI, FLORIDA 33130
 (305) 416-1260 FAX (305) 416-1253

MARINE STADIUM FLEX PARK DEVELOPMENT PHASE I
 SITE UTILITY IMPROVEMENTS
 3501 Rickenbacker Causeway, Miami, Florida
 PROJECT NAME: VIRGINIA KEY NORTH SHARED - USE PATH FROM RICKENBACKER MARINA TO MAST ACADEMY
 PROJECT No.: B-40668

SIGNING AND PAVEMENT MARKINGS SHEET

SHEET NO.
16



REVISIONS	
DATE	BY

EOR:

[Signature] 7/5/17

BIRALDO MARQUEZ, P.E. No. 54526
CITY OF MIAMI - CHIEF OF DESIGN



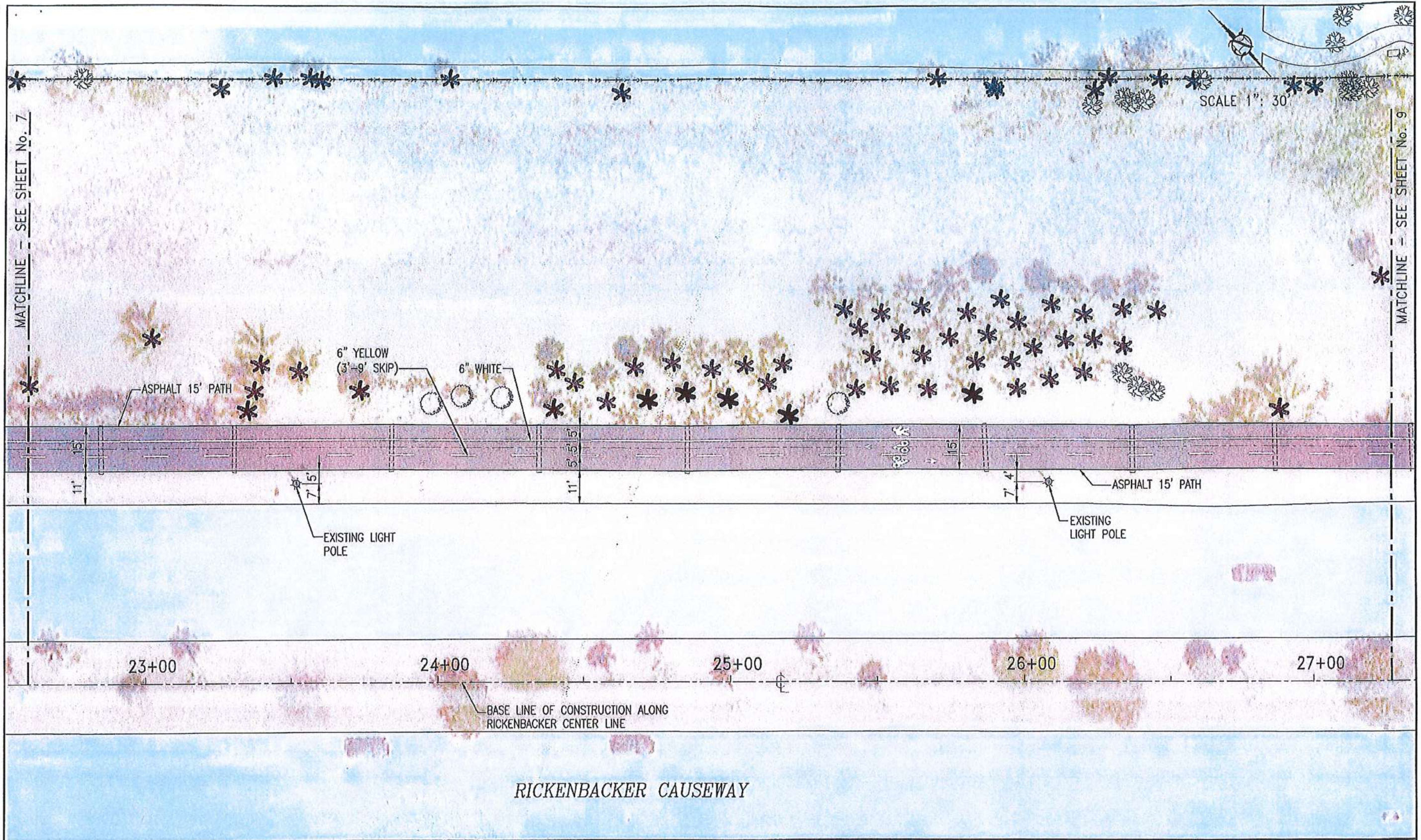
CITY OF MIAMI
CAPITAL IMPROVEMENTS &
TRANSPORTATION PROGRAM

444 S.W. 2ND AVENUE, 8TH FLOOR
MIAMI, FLORIDA 33130
(305) 416-1280 FAX (305) 416-1253

MARINE STADIUM FLEX PARK DEVELOPMENT PHASE I SITE UTILITY IMPROVEMENTS 3501 Rickenbacker Causeway, Miami, Florida	
PROJECT NAME	PROJECT No.
VIRGINIA KEY NORTH SHARED - USE PATH FROM RICKENBACKER MARINA TO MAST ACADEMY	B-40668

SIGNING AND PAVEMENT
MARKINGS SHEET

SHEET
NO.
17



REVISIONS	
DATE	DESCRIPTION

EOR:

[Signature] 7/9/17

CHARLES AMORQUEZ, P.E. No. 54529
CITY OF MIAMI - CHIEF OF DESIGN



CITY OF MIAMI
CAPITAL IMPROVEMENTS &
TRANSPORTATION PROGRAM

414 S.W. 2ND AVENUE, 8TH FLOOR
MIAMI, FLORIDA 33130
(305) 416-1260 FAX (305) 418-1253

MARINE STADIUM FLEX PARK DEVELOPMENT PHASE I
SITE UTILITY IMPROVEMENTS
3501 Rickenbacker Causeway, Miami, Florida

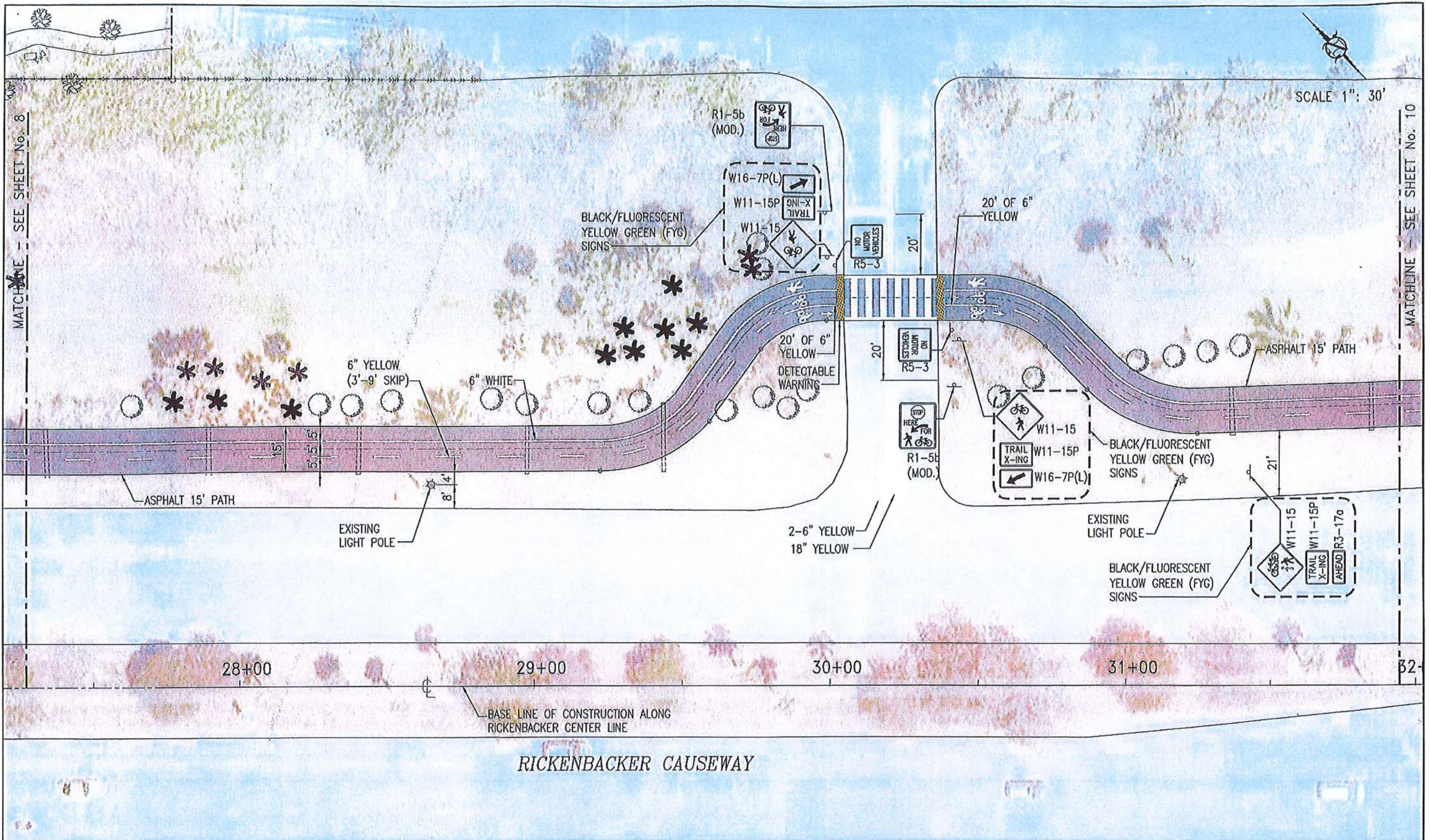
PROJECT NAME: VIRGINIA KEY NORTH SHARED - USE PATH FROM RICKENBACKER MARNA TO MAST ACADEMY

PROJECT No.: B-40668

SIGNING AND PAVEMENT
MARKINGS SHEET

SHEET NO.
18

SCALE 1" = 30'



28+00

29+00

30+00

31+00

32+00

BASE LINE OF CONSTRUCTION ALONG RICKENBACKER CENTER LINE

RICKENBACKER CAUSEWAY

REVISIONS		DESCRIPTION
DATE	BY	

EOR:

 GIRALDO MARQUEZ, P.E. No. 54628
 CITY OF MIAMI - CHIEF OF DESIGN

CITY OF MIAMI
 CAPITAL IMPROVEMENTS &
 TRANSPORTATION PROGRAM
 444 S.W. 2ND AVENUE, 8TH FLOOR
 MIAMI, FLORIDA 33130
 (305) 416-1260 FAX (305) 416-1253

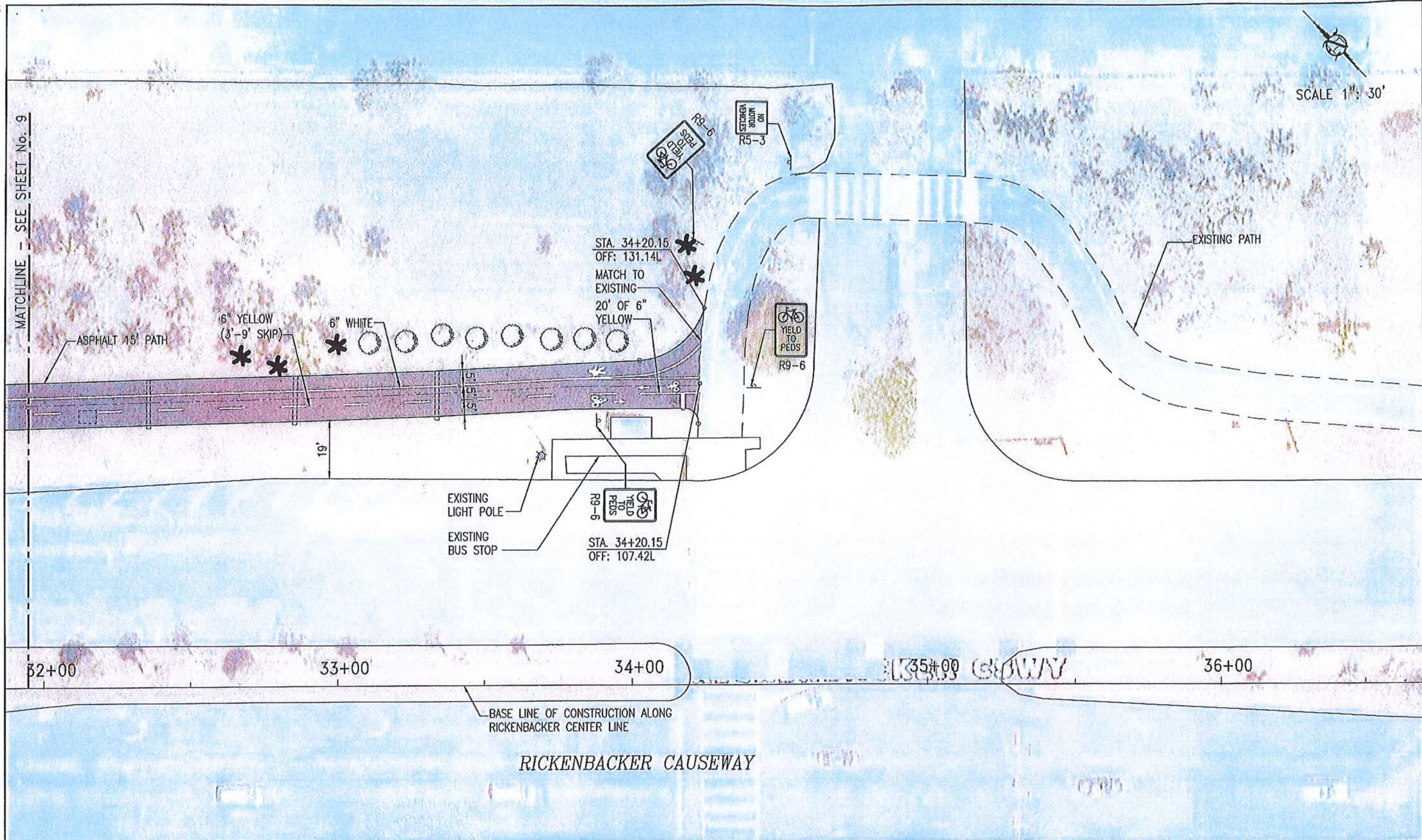
MARINE STADIUM FLEX PARK DEVELOPMENT PHASE I SITE UTILITY IMPROVEMENTS 3501 Rickenbacker Causeway, Miami, Florida	
PROJECT NAME	PROJECT No.
VIRGINIA KEY NORTH SHARED - USE PATH FROM RICKENBACKER MARINA TO WAST ACADEMY	B-40668

SIGNING AND PAVEMENT
 MARKINGS SHEET

SHEET NO.
 19

SCALE 1" = 30'

MATCHLINE - SEE SHEET No. 9



REVISIONS		EOR:	CITY OF MIAMI CAPITAL IMPROVEMENTS & TRANSPORTATION PROGRAM	MARINE STADIUM FLEX PARK DEVELOPMENT PHASE I SITE UTILITY IMPROVEMENTS		SHEET NO.
DATE	BY			DESCRIPTION	PROJECT NAME	
			<p>444 S.W. 2ND AVENUE, 8TH FLOOR MIAMI, FLORIDA 33130 (305) 416-1280 FAX (305) 416-1253</p>	VIRGINIA KEY NORTH SHARED - USE PATH FROM RICKENBACKER MARINA TO MAST ACADEMY	B-40668	20

SIGNING AND PAVEMENT MARKINGS SHEET

FINAL ASBUILT IMPROVEMENT TO VIRGINIA KEY NORTH SHARED-USE PATH FROM MAST ACADEMY TO VIRGINIA BEACH DR MIAMI-DADE COUNTY PROJECT No. 21120080 CAUSEWAY FUNDING

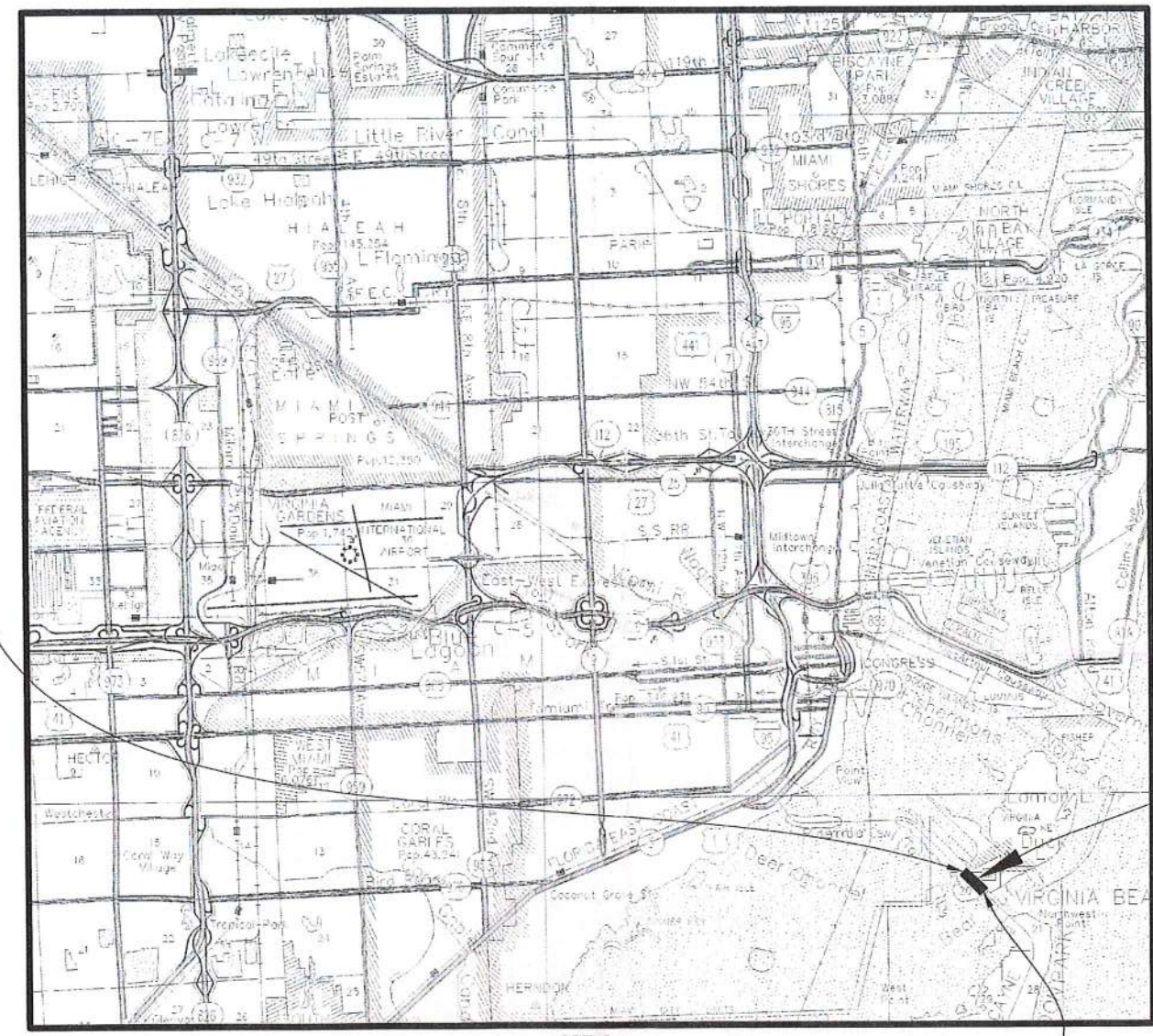
FINAL:
 AS BUILT
 = 12/2014



Engineering & Surveying Consultant
 7659 Southwest 102nd Place
 Miami, Florida 33173
 LB No. 7464
 Tel. 305-606-0031
 Fax. 305-412-3545

SURVEYOR'S NOTES:

1. This drawing reflects our finding as per a field survey performed on 11-28-2014.
2. Scale of drawing 1"=20'
3. Complete Field Survey: 11-28-2014
4. Bench Mark Name: NGVD 1929
 NAME: KB-18
 Elevation: 6.09
 LOC 1: ARTHUR LAMB JR. ROAD---267' WEST OF C/L
 LOC 2: RICKENBACKER CSWY---ON C/L
 LOC 3: 10' WEST OF CENTRAL DISTRICT TREATMENT PLANT SIGN
 DESCRIPTION: PK NAIL AND BRASS WASHER IN EAST CONC RIM OF
 CB IN GRASS.



BEGIN PROJECT
STA 0+00

PROJECT SITE

SYMBOL LEGEND

- ⊙ CENTER LINE
- ⊕ POWER POLE
- OAK TREE
- ⊙ LIGHT POLE
- ⊙ STOP SIGN
- ⊕ FIRE HYDRANT
- ⊕ WATER VALVE
- ⊕ SIGN
- ⊕ BELLSOUTH BOX
- ⊕ WATER METER
- ⊕ PALM
- ⊕ MAIL BOX
- ⊕ TREE
- CHAIN LINK FENCE
- R/W = RIGHT OF WAY
- CLF = CHAIN LINK FENCE
- SWK = SIDEWALK
- PROPOSED GRADE
- DIRECTION OF FLOW
- EXISTING GRADE

- ABBREVIATIONS:**
- RLS = REGISTERED LAND SURVEYOR
 - PRM = PERMANENT REFERENCE MONUMENT
 - OC = DEGREE
 - OC' = SECOND OR FEET
 - OC" = SECOND OR INCH
 - CL = CLEAR
 - O/E = OVERHEAD ELECTRIC
 - N = NORTH
 - S = SOUTH
 - E = EAST
 - W = WEST
 - CBS = CONCRETE, BLOCK, STUCCO
 - CONC = CONCRETE
 - STY = STORY
 - NO. = NUMBER
 - BLDG. = BUILDING
 - R = RADIUS
 - A = ARCH
 - Δ = DELTA
 - POB = POINT OF BEGINNING
 - POC = POINT OF COMMENCE
 - W = WITH
 - FND = FOUND
 - ELEV = ELEVATION
 - ELECT = ELECTRIC
 - SECT = SECTION
 - TWP = TOWNSHIP
 - RG = RANGE
 - MH = MANHOLE
 - CB = CATCH BASIN
 - MEAS = MEASURED
 - PB = PLAT BOOK
 - P = PAGE
 - DIP = DUCTILE IRON PIPE
 - REG = REGULAR
 - STA = STATION
 - TOP = TOP OF PIPE
 - WLP = WOOD LIGHT POLE
 - MP = METAL POLE
 - CP = CONCRETE POST
 - R/W = RIGHT OF WAY
 - SHT = SHEET
 - FPL = FLORIDA POWER AND LIGHT
 - RAD = RADIUS
 - N/D = NAIL AND DISC
 - HYD = HYDRANT
 - PRC = POINT OF REVERSE CURVATURE
 - PCC = POINT OF COMPOUND CURVATURE
 - PCC = POINT OF CURVATURE
 - PT = POINT OF TERMINATION
 - P1 = POINT OF INTERSECTION
 - WM = WATER METER
 - WV = WATER VALVE
 - FIP = FOUND IRON PIPE
 - SS = SANITARY SEWER
 - CLF = CHAIN LINK FENCE
 - BWF = BARS WIRE FENCE
 - WF = WOOD FENCE
 - LVF = CBS LOUVER FENCE
 - M&R = MEASURED AND RECORD
 - ENCR = ENCROACHMENT
 - PLS = PROFESSIONAL LAND SURVEYOR
 - PSM = PROFESSIONAL SURVEYOR AND MAPPER
 - NO ID. = NO IDENTIFICATION NUMBER

N.T.S.
LOCATION MAP
 Section 20, Township 54S, Range 42E
 END PROJECT
 STA 28+00

PROJECT:
VIRGINIA KEY NORTH SHARED-USE PATH
 MIAMI-DADE COUNTY, FLORIDA

JOB No. 1412410

FIELD BOOK:

CAD FILE: LD-9

DATE: 12-02-2014

SCALE:

DRAWN: LJD

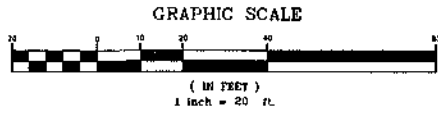
REV: W-H

REVISIONS

SHEET No.
1-OF-6

Not valid without the signature and original raised seal of a Florida Licensed Surveyor and Mapper. Additions or deletions to Survey Maps by other than the signing party are prohibited without the written consent of the signing party.

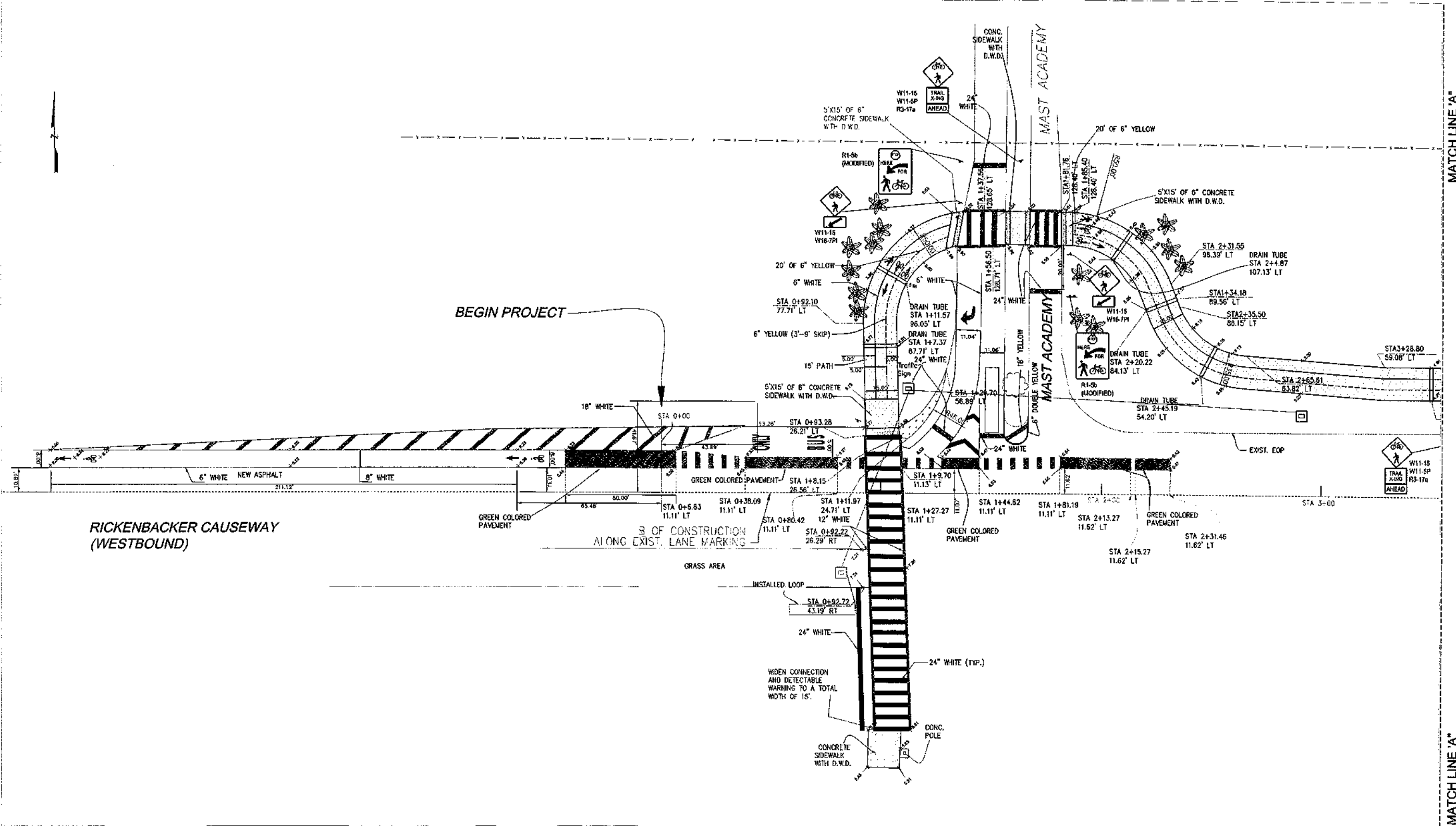
I HEREBY CERTIFIED:
 THAT THE "ASBUILT" OF THE HEREIN
 DESCRIBED PROPERTY WAS RECENTLY SURVEYED UNDER
 MY DIRECTION AND THAT THIS SURVEY MEETS THE
 "MINIMUM TECHNICAL STANDARDS SET FORTH THE FLORIDA
 BOARD OF LAND SURVEYORS" PURSUANT TO CHAPTER:
 472027, FLORIDA STATUTES AND CHAPTER 5J-17.051 OF THE
 "FLORIDA ADMINISTRATIVE CODE".



America Layout Corp



FINAL ASBUILT IMPROVEMENT TO VIRGINIA KEY NORTH SHARED-USE PATH FROM MAST ACADEMY TO VIRGINIA BEACH DR MIAMI-DADE COUNTY PROJECT No. 21120080 CAUSEWAY FUNDING



Engineering & Surveying Consultant
7659 Southwest 102nd Place
Miami, Florida 33173
Tel. 305-606-0031
Fax. 305-412-3545
LB No. 7464

William Herby
BY WILLIAM HERBY
Professional Engineer
No. 20077
STATE OF FLORIDA

PROJECT:
VIRGINIA KEY NORTH SHARED-USE PATH
MIAMI-DADE COUNTY, FLORIDA

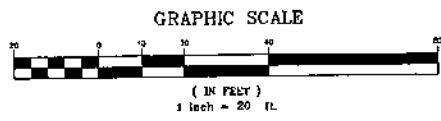
JOB No.	1412410
FIELD BOOK:	
CAD FILE:	LD-9
DATE:	12-02-2014
SCALE:	
DRAWN:	LDD
REV.:	W-H
REVISIONS:	
SHEET No.	2-OF-6

MATCH LINE 'A'

MATCH LINE 'A'

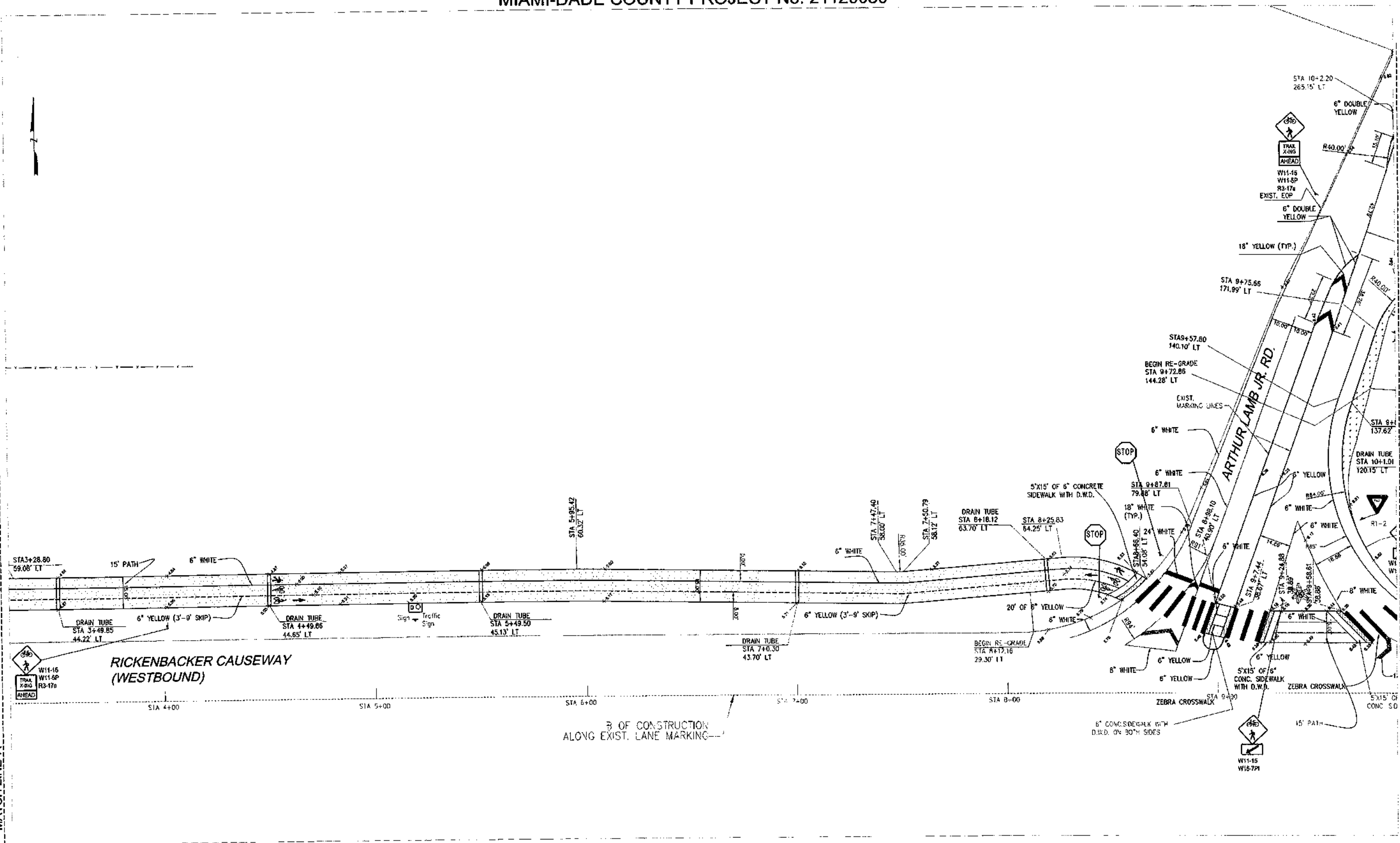
FINAL ASBUILT IMPROVEMENT TO VIRGINIA KEY NORTH SHARED-USE PATH FROM MAST ACADEMY TO VIRGINIA BEACH DR MIAMI-DADE COUNTY PROJECT No. 21120080

America Layout Corp



MATCH LINE 'A'

MATCH LINE 'B'

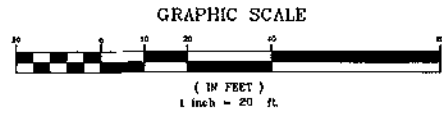


Engineering & Surveying Consultant
7659 Southwest 102nd Place
Miami, Florida 33173
Tel. 305-606-0031
Fax. 305-412-3645
LB No. 7464

BY WILLIAM HERBERTMAN
Professional Engineer
No. 10000
State of Florida

PROJECT:
VIRGINIA KEY NORTH SHARED-USE PATH
MIAMI-DADE COUNTY, FLORIDA

JOB No.	1412410
FIELD BOOK:	
CAD FILE:	LO-9
DATE:	12-02-2014
SCALE:	
DRAWN:	LDD
REV:	W-H
REVISIONS:	
SHEET No.	3-OF-8



FINAL ASBUILT IMPROVEMENT TO VIRGINIA KEY NORTH SHARED-USE PATH FROM MAST ACADEMY TO VIRGINIA BEACH DR MIAMI-DADE COUNTY PROJECT No. 21120080 CAUSEWAY FUNDING

America Layout Corp



Engineering & Surveying Consultant
7659 Southwest 102nd Place
Miami, Florida 33173
LB No. 7464
Tel. 305-606-0031
Fax. 305-412-3545

William Hebraman
BY WILLIAM HEBRAMAN
Professional Land Surveyor
STATE OF FLORIDA

PROJECT:
VIRGINIA KEY NORTH SHARED-USE PATH
MIAMI-DADE COUNTY, FLORIDA

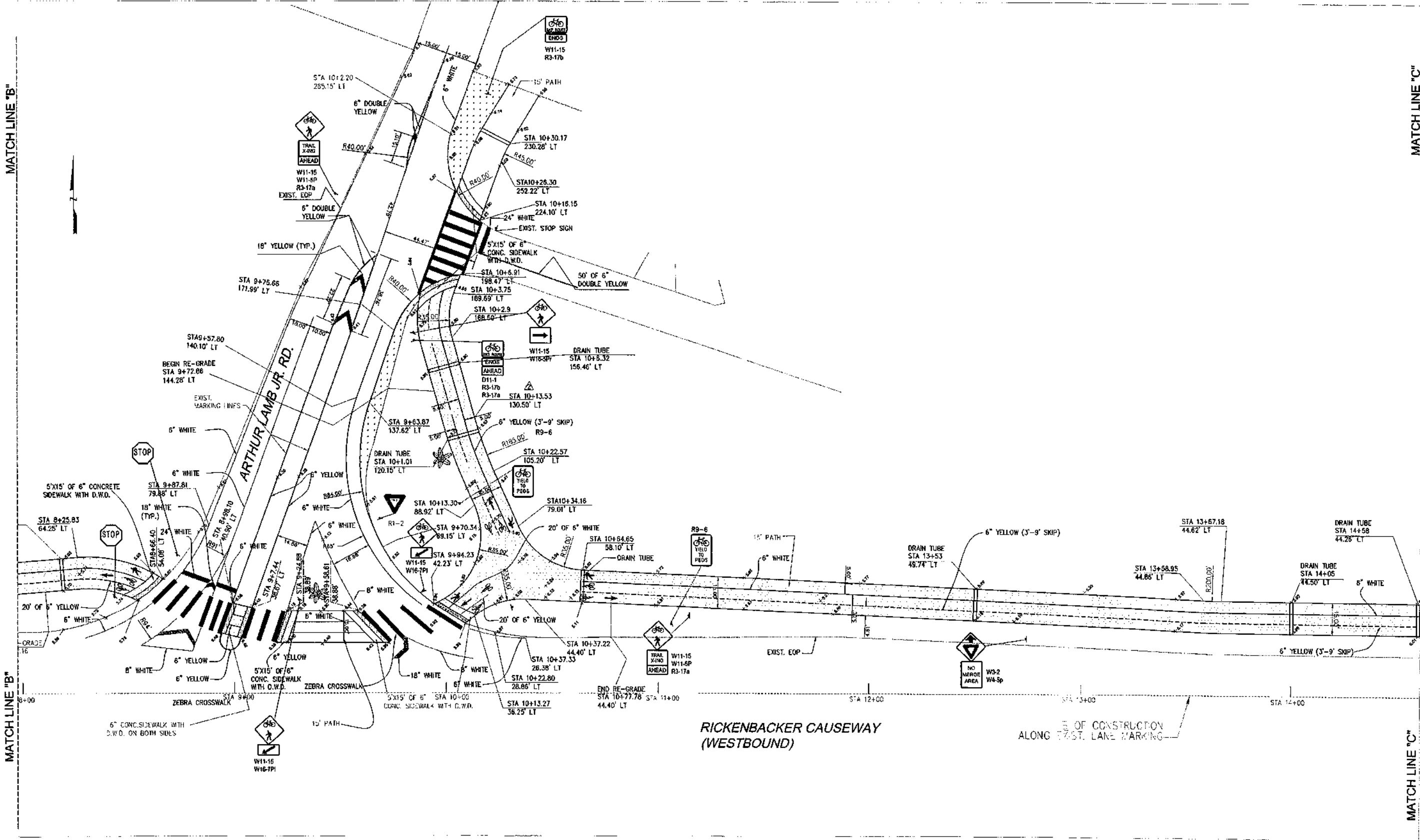
JOB No. 1412410
FIELD BOOK:
CAD FILE: LD-9
DATE: 12-02-2014
SCALE:
DRAWN: LOD
REV: W-H
REVISIONS:
SHEET No. 4 OF 6

MATCH LINE "B"

MATCH LINE "C"

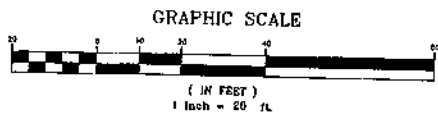
MATCH LINE "B"

MATCH LINE "C"



**RICKENBACKER CAUSEWAY
(WESTBOUND)**

OF CONSTRUCTION
ALONG EAST LANE MARKING



FINAL ASBUILT IMPROVEMENT TO VIRGINIA KEY NORTH SHARED-USE PATH FROM MAST ACADEMY TO VIRGINIA BEACH DR MIAMI-DADE COUNTY PROJECT No. 21120080 CAUSEWAY FUNDING

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MATCH LINE "C"

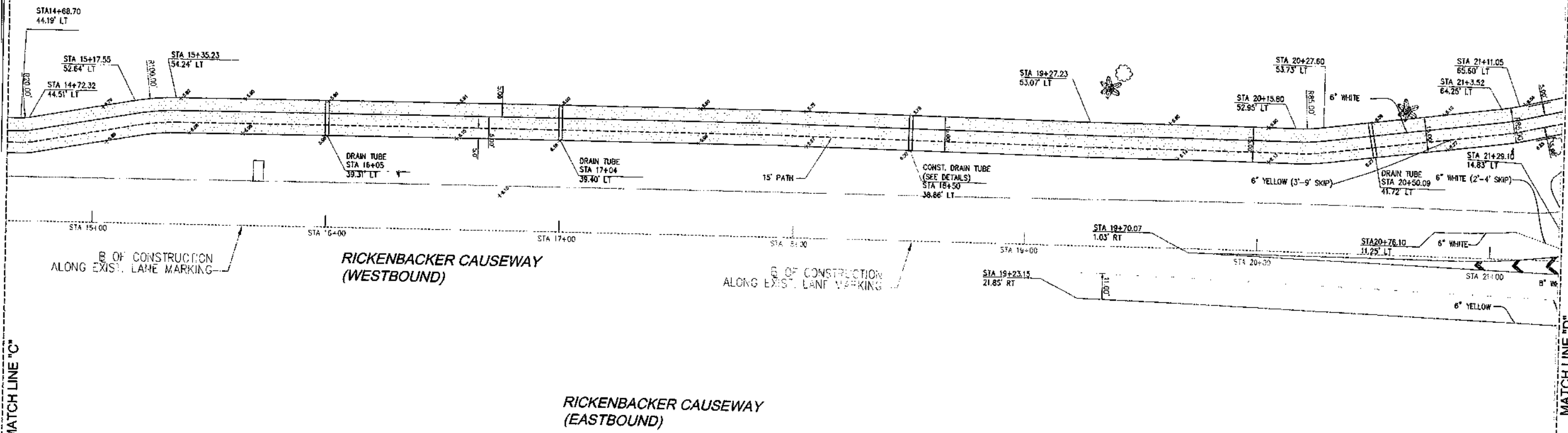
MATCH LINE "D"

Engineering & Surveying Consultant
7659 Southwest 102nd Place
Miami, Florida 33173
LB No. 7464
Tel. 305-606-0031
Fax. 305-412-3545

[Signature]
BY WILLIAM HERZMAN
Professional Engineer
No. 12000
State of Florida

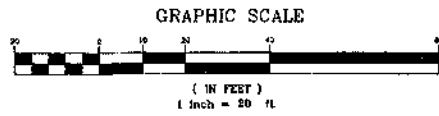
PROJECT:
VIRGINIA KEY NORTH SHARED-USE PATH
MIAMI-DADE COUNTY, FLORIDA

JOB No. 1412410
FIELD BOOK:
CAD FILE: LD-9
DATE: 12-02-2014
SCALE:
DRAWN: LDD
REV.: W-H
REVISIONS:
SHEET No. 5-OF-6



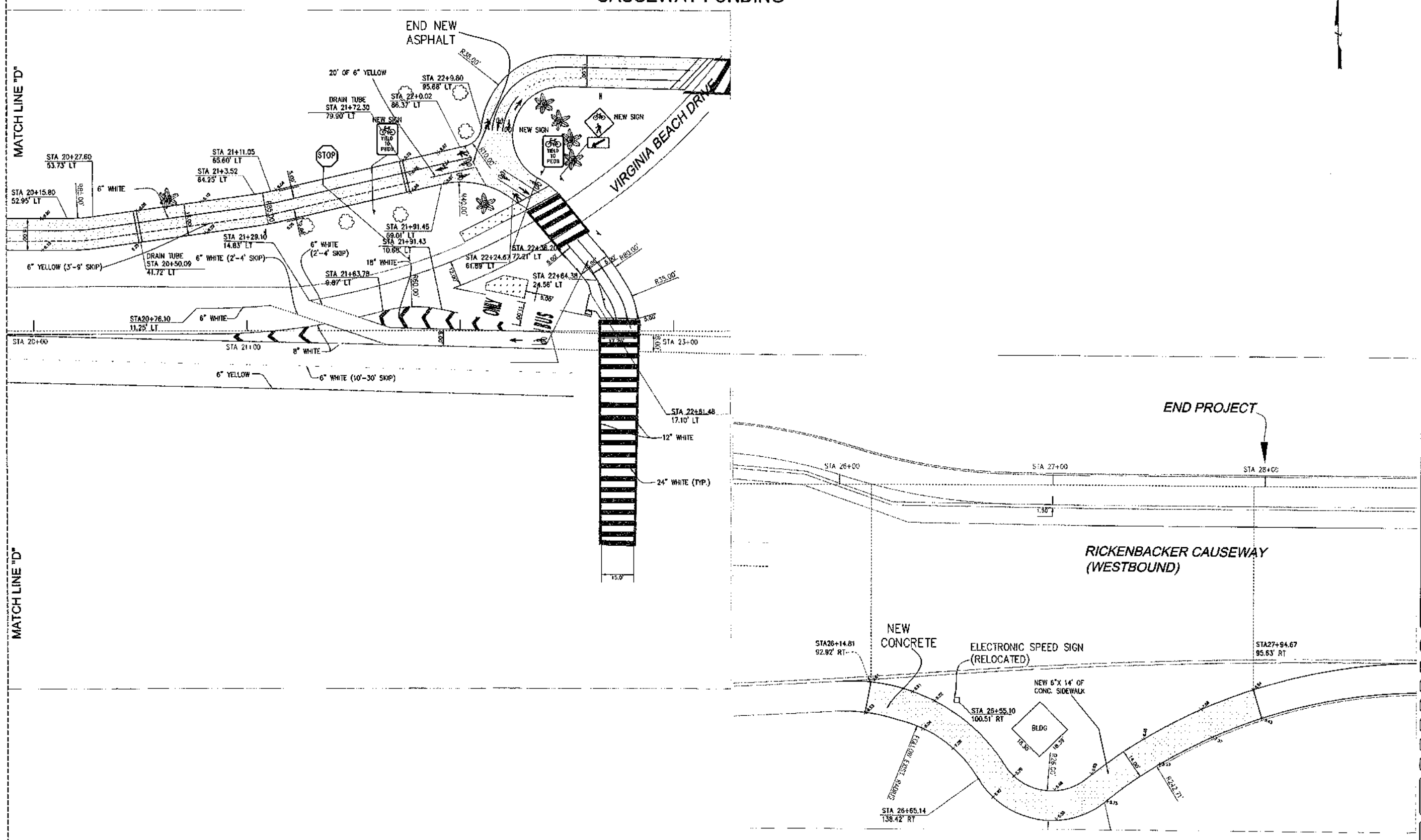
MATCH LINE "D"

MATCH LINE "C"



FINAL ASBUILT IMPROVEMENT TO VIRGINIA KEY NORTH SHARED-USE PATH FROM MAST ACADEMY TO VIRGINIA BEACH DR MIAMI-DADE COUNTY PROJECT No. 21120080 CAUSEWAY FUNDING

America Layout Corp



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STATE OF FLORIDA

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