



COMMISSION:

EUGENE FLINN, MAYOR

JOHN DUBOIS, VICE MAYOR

KARYN CUNNINGHAM, SEAT 1

DAVID SINGER, SEAT 2

LARISSA SIEGEL LARA, SEAT 3

INDEX OF SHEETS

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MAP OF TOPOGRAPHIC SURVEY

1	VILLAGE OF PALMETTO BAY
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GOVERNING DESIGN STANDARDS:

Florida Department of Transportation, FY2017-18 Design Standards eBook (DSeB) and applicable Design Standards Revisions (DSRs) at the following website:
<http://www.dot.state.fl.us/rddesign/DesignStandards/Standards.shtm>

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, July 2017 Standard Specifications for Road and Bridge Construction at the following website:
<http://www.dot.state.fl.us/programmanagement/Implemented/SpecBooks>

VILLAGE OF PALMETTO BAY

SAFE ROUTES TO SCHOOL

FOR

CORAL REEF ELEMENTARY

CONTRACT PLANS

FINANCIAL PROJECT ID 431507-1-58-01

MIAMI-DADE COUNTY (87090)

SW 81st AVENUE FROM
SW 152nd STREET TO SW 155th STREET

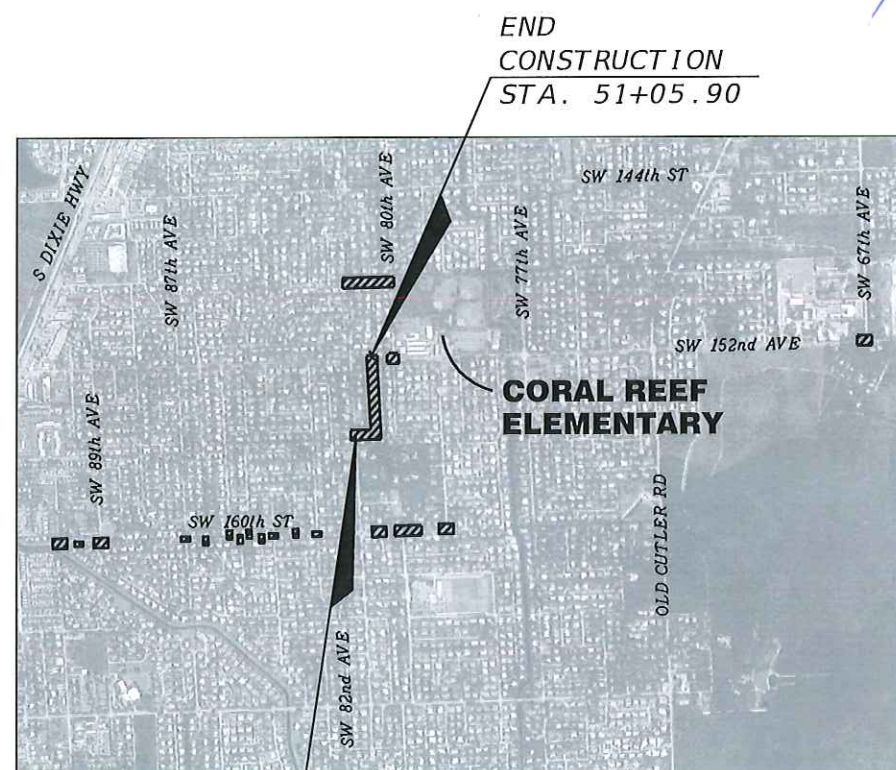
SW 155th STREET FROM
SW 81st AVENUE TO SW 82nd AVENUE

SW 160th STREET FROM
SW 90th AVENUE TO SW 79th AVENUE

SW 152nd STREET AND SW 67th AVENUE - INTERSECTION

SW 152nd STREET AND SW 80th AVENUE - INTERSECTION

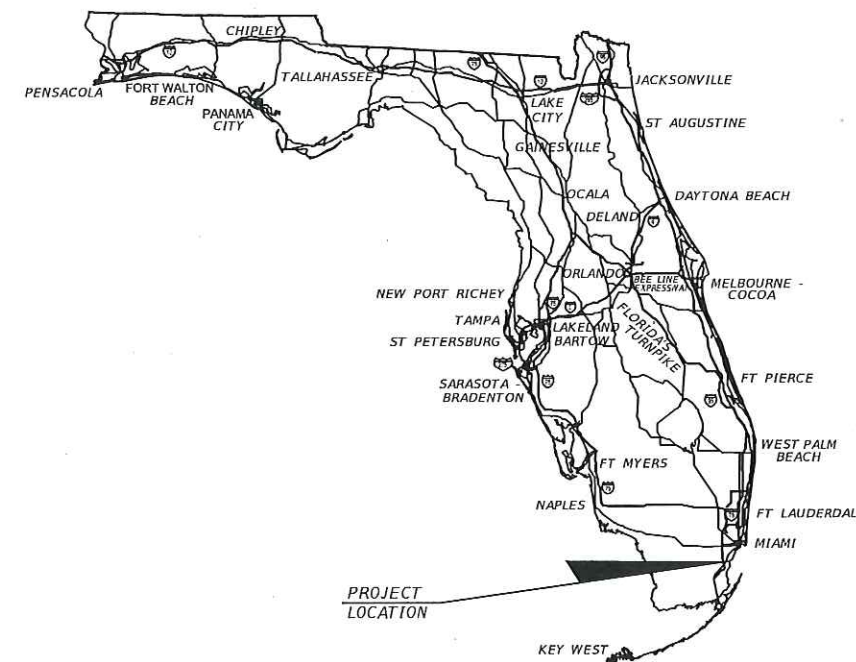
SW 148th DRIVE between SW 82nd AVE and SW 80th AVE



BEGIN
CONSTRUCTION
STA. 30+64.65

FOR PROJECT LOCATION REFER TO SHEET 4
"PROJECT LAYOUT"

END
CONSTRUCTION
STA. 51+05.90



APPROVED

NOV 30 2017

TRAFFIC ENGINEERING DIVISION
MIAMI-DADE PUBLIC WORKS & WASTE MGMT

ROADWAY PLANS

ENGINEER OF RECORD:

MARLIN SCATTOLINI, P.E. NO.: 80723
R.J. BEHAR & COMPANY, INC.
6861 S.W. 196 AVENUE, SUITE 302
PEMBROKE PINES, FL 33332
(954) 680-7771
CONTRACT NO.: C-8001
VENDOR NO.: F65 095 4070
CERTIFICATE OF AUTHORIZATION NO.: 00008365

100% SUBMITTAL
09/21/2017

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

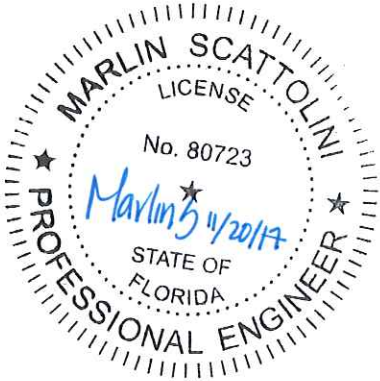
FOR PERMIT ONLY



FISCAL YEAR	SHEET NO.
17	1

SUMMARY OF PAY ITEMS			
FDOT PAY ITEM NO.	DESCRIPTION	UNIT	QUANTITY
101-1	MOBILIZATION	LS	1
102-1	MAINTENANCE OF TRAFFIC	LS	1
110-1-1	CLEARING AND GRUBBING	LS / AC	1 / 0.80
110-2-2	SELECTIVE CLEARING AND GRUBBING, AREAS WITH TREES TO REMAIN	AC	0.04
110-4-10	REMOVAL OF EXISTING CONCRETE	SY	52
120-1	REGULAR EXCAVATION	CY	187
160-4	TYPE B STABILIZATION	SY	285
285-706	OPTIONAL BASE, BASE GROUP 06	SY	285
327-70-1	MILLING EXIST. ASPH. PAVT. 1" AVG. DEPTH	SY	1180
334-1-13	SUPERPAVE ASPHALTIC CONC. TRAFFIC C	TN	115.4
425-6	VALVE BOXES, ADJUST	EA	5
520-1-10	CONCRETE CURB & GUTTER, TYPE F	LF	95
520-2-4	CONCRETE CURB, TYPE D	LF	96
522-1	CONCRETE SIDEWALK AND DRIVEWAYS. 4" THICK	SY	944
522-2	CONCRETE SIDEWALK AND DRIVEWAYS. 6" THICK	SY	289
527-2	DETECTABLE WARNINGS	SF	280
570-1-2	PERFORMANCE TURF - SOD	SY	1975
630-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	60
635-2-11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	3
639-1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	1
639-2-1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	60
654-2-11	RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR POWERED, COMPLETE ASSEMBLY- SINGLE DIRECTION	AS	2
700-1-11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	11
700-1-12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1
700-1-50	SINGLE POST SIGN, RELOCATE	AS	8
700-1-60	SINGLE POST SIGN, REMOVE	AS	12
706-3	REFLECTIVE PAVEMENT MARKERS (Y/Y)	EA	149
711-11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	2027
711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	422
711-11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	1
711-11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	43
711-15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	0.133
711-15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	0.555

- PAY ITEM NOTES
- 110-1-1 INCLUDES REMOVAL AND DISPOSAL OF EXISTING ROCK AT APPROX. STATION 45+40 TO 45+98.
- 102-1 INCLUDES REMOVAL AND DISPOSAL OF EXISTING CONFLICTING MARKINGS AND RESTORATION OF EXISTING PAVEMENT.
- 425-6 VALVE BOXES AND MANHOLES SHALL BE ADJUSTED WHENEVER THEY ARE ¼" OR MORE ABOVE OR BELOW THE SIDEWALK FINAL GRADE ELEVATION. THE CONTRACTOR IS RESPONSIBLE FOR PERFORMING MEASUREMENTS ON ALL MANHOLES/VALVE BOXES WITHIN PAVING LIMITS. COST OF THE MEASURING IS INCLUDED IN THE MANHOLE/VALVE BOX ADJUSTMENT PAY ITEMS. COORDINATE WITH MIAMI-DADE WATER & SEWER DEPARTMENT.



GENERAL:

- 1. BENCHMARK ELEVATIONS SHOWN ON THE PLANS ARE NGVD 29.
- 2. THE CONTRACTOR SHALL SUBMIT MOT PLAN TO MIAMI-DADE COUNTY DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS CONSTRUCTION DIVISION PRIOR TO COMMENCING WORK.
- 3. THE DESIGN SPEED AND POSTED SPEED FOR THIS PROJECT ARE BOTH 30 M.P.H.
- 4. ALL IMPROVEMENTS ARE TO BE CONSTRUCTED AND/OR INSTALLED WITHIN THE EXISTING STATE AND/OR LOCAL RIGHT OF WAY

UTILITIES:

- 1. TO REQUEST LIGHTING CONDUIT LOCATIONS, NOTIFY THE ENGINEER AND CALL THE FDOT MAINTENANCE DEPARTMENT TWO (2) FULL BUSINESS DAYS PRIOR TO DIGGING.

FOR MONROE COUNTY AND THE 18 MILE STRETCH CONTACT PATTY IVEY AT (305) 289-6106.
FOR LIMITED ACCESS ROADWAYS IN MIAMI-DADE COUNTY CONTACT LEONARD SALAZAR AT (305) 470-5498.
FOR ALL OTHER ROADWAYS IN MIAMI-DADE COUNTY CONTACT MIKE HUGHES AT (305) 640-7160.

2. UTILITY OWNER:

COMPANY	CONTACT	TELEPHONE
COMCAST CABLE	LEONARD MAXWELL	(954) 447-8405
FLORIDA CITY GAS	OSCAR RODRIGUEZ	(305) 835-3650
DADE COUNTY PUBLIC WORKS & TRAFFIC	OCTAVIO VIDAL	(305) 412-0891 EXT: 201
FLORIDA POWER & LIGHT	MARIO ESCALONA	(305) 219-9143
MIAMI DADE WATER SEWER	SERGIO GARCIA	(786) 268-5320
AT&T DISTRIBUTION	STEVE LOW	(305) 222-8745
FPL FIBERNET LLC	DANNY HASKETT	(305) 552-2931
MIAMI DADE ENTERPRISE TECHNOLOGY SERVICE	CARLOS PERTUZ	(305) 275-7813
MIAMI-DADE TRAFFIC ENGINEERING DIVISION	DAVID W HAYS	(305) 375-1019

ENVIRONMENTAL NOTES

- 1. THE CONTRACTOR SHALL REVIEW ENVIRONMENTAL REQUIREMENTS OF ANY PROPOSED STAGING AREAS WITH THE VILLAGE OF PALMETTO BAY AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO USE.
- 2. NO STAGING OR OTHER ACTIVITIES FOR THIS PROJECT WILL BE ALLOWED WITHIN CORAL REEF PARK OR THE CHARLES DEERING ESTATE.

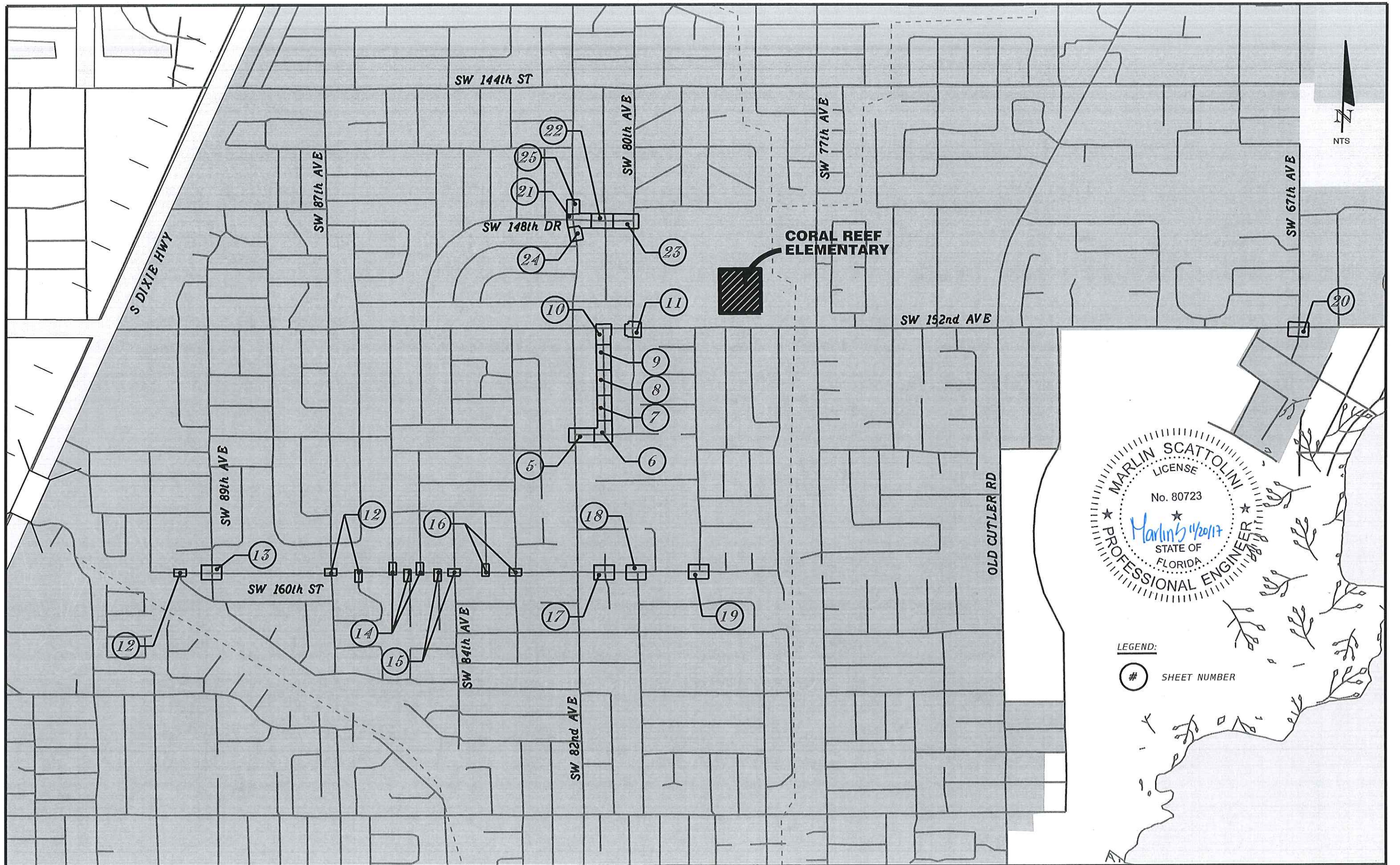
MIAMI-DADE TRANSIT:

- 1. THE CONTACT PERSON FOR THE MIAMI-DADE DEPARTMENT OF TRANSPORTATION & PUBLIC WORKS (DTPW), OFFICE OF SAFETY & SECURITY, IS EDUARDO ABARCA. HIS PHONE NUMBER IS (305) 375-2925.
- 2. THE EMERGENCY NUMBER FOR THE DTPW BUS TRAFFIC CONTROL CENTER IS: (305) 375-2925.



CORAL REEF ELEMENTARY

REVISIONS				R.J. Behar & Company, Inc. Engineers • Planners 6861 S.W. 196 AVENUE, SUITE 302 PEMBROKE PINES, FL 33332 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723 CERTIFICATE OF AUTHORIZATION NO. 00008365	VILLAGE OF PALMETTO BAY	GENERAL NOTES	SHEET NO. 3
DATE	DESCRIPTION	DATE	DESCRIPTION				



LEGEND:

SHEET NUMBER

REVISIONS	
DATE	DESCRIPTION

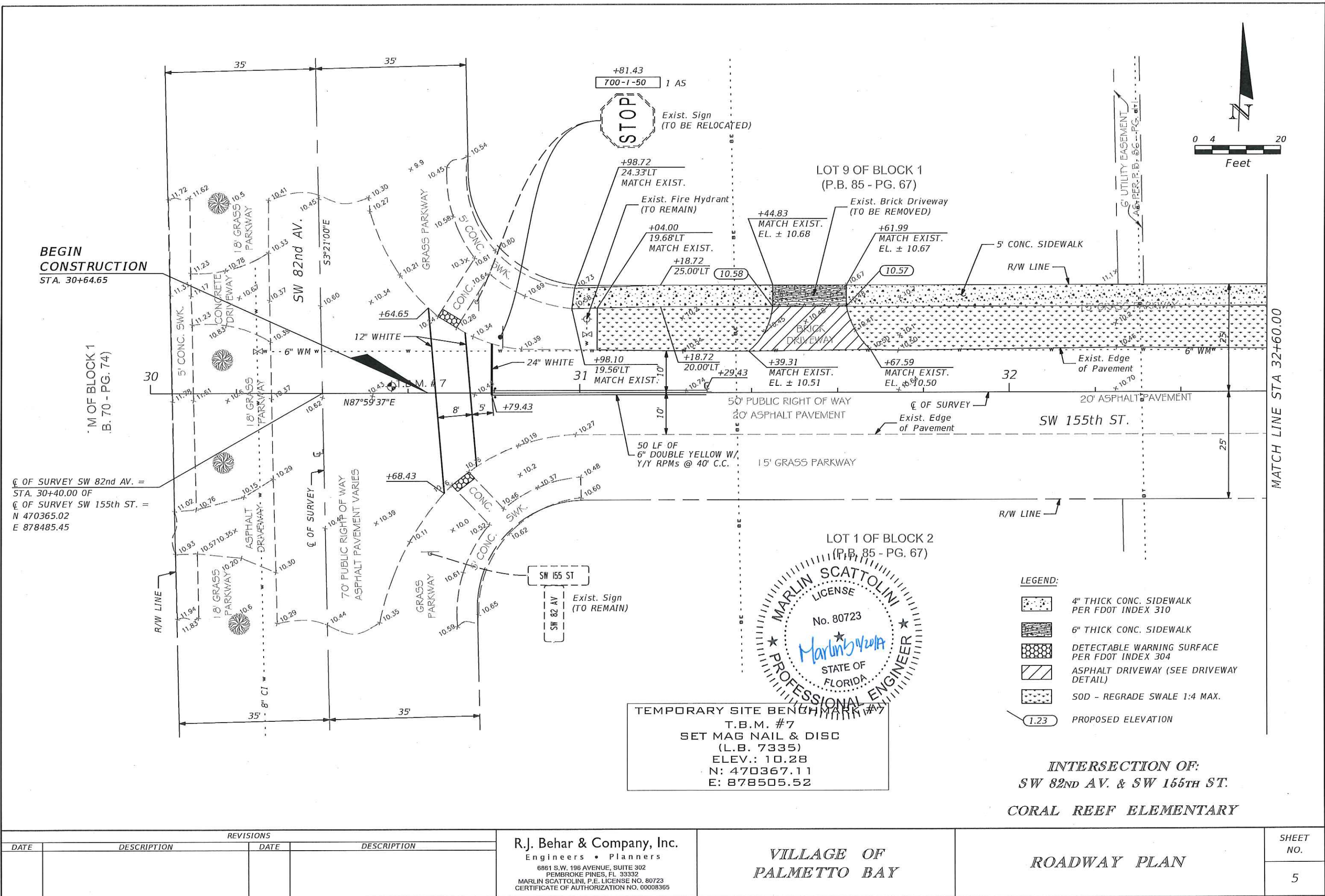
R.J. Behar & Company, Inc.
Engineers • Planners
6861 S.W. 196 AVENUE, SUITE 302
PEMBROKE PINES, FL 33332
MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
CERTIFICATE OF AUTHORIZATION NO. 00008365

VILLAGE OF
PALMETTO BAY

PROJECT LAYOUT

SHEET
NO.

4



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

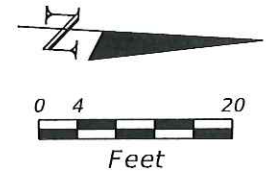
R.J. Behar & Company, Inc.
Engineers • Planners
6861 S.W. 196 AVENUE, SUITE 302
PEMBROKE PINES, FL 33332
MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
CERTIFICATE OF AUTHORIZATION NO. 00008365

VILLAGE OF PALMETTO BAY

ROADWAY PLAN

SHEET NO.
5

MATCH LINE STA 32+60.00



C OF SURVEY SW 155th ST.
 STA. 33+76.79 =
 C OF SURVEY SW 81st AV. =
 STA. 40+00.00 =
 N 470376.47
 E 878826.00

TEMPORARY SITE BENCHMARK #8
 T.B.M. #8
 SET MAG NAIL & DISC
 (L.B. 7335)
 ELEV.: 10.54
 N: 470390.70
 E: 878816.78

LOT 2 OF BLOCK 2
(P.B. 86 - PG. 11)

SW 155th ST.
 50' PUBLIC RIGHT OF WAY
 20' ASPHALT PAVEMENT

LOT 10 OF BLOCK 1
(P.B. 86 - PG. 11)

5' CONC. SIDEWALK

Exist. Stop Sign
(TO REMAIN)

LOT 10 OF BLOCK 1
(P.B. 86 - PG. 11)

Exist. Asphalt Driveway
(TO BE REMOVED)

Exist. Water Meter
(TO BE ADJUSTED)

Exist. Edge of Pavement

Exist. Edge of Pavement

TYPE "F" C & G
 50' PUBLIC RIGHT OF WAY
 20' ASPHALT PAVEMENT

SW 81st AV.

15' GRASS PARKWAY

LOT 9 OF BLOCK 1
(P.B. 86 - PG. 37)

LEGEND:

- 4" THICK CONC. SIDEWALK PER FDOT INDEX 310
- 6" THICK CONC. SIDEWALK
- ASPHALT DRIVEWAY (SEE DRIVEWAY DETAIL)
- SOD - REGRADE SWALE 1:4 MAX.
- 1.23 PROPOSED ELEVATION

INTERSECTION OF:
 SW 155th ST. & SW 81st AV.
 CORAL REEF ELEMENTARY

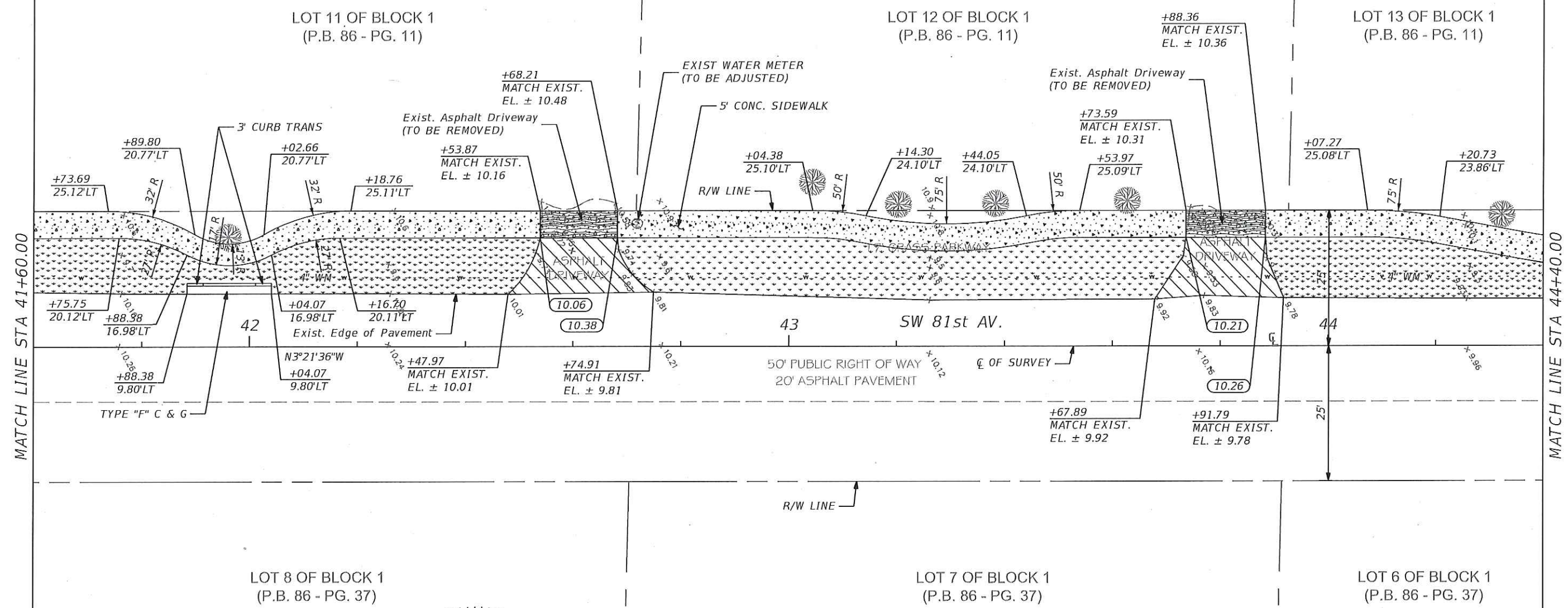
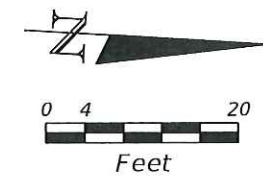
R.J. Behar & Company, Inc.
 Engineers • Planners
 6861 S.W. 196 AVENUE, SUITE 302
 PEMBROKE PINES, FL 33332
 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
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VILLAGE OF
 PALMETTO BAY

ROADWAY PLAN

SHEET NO.

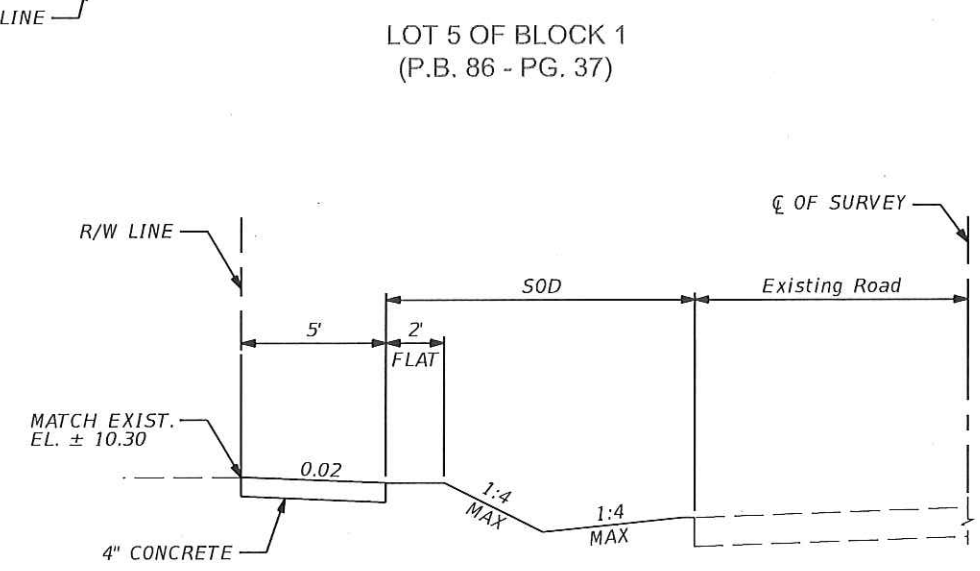
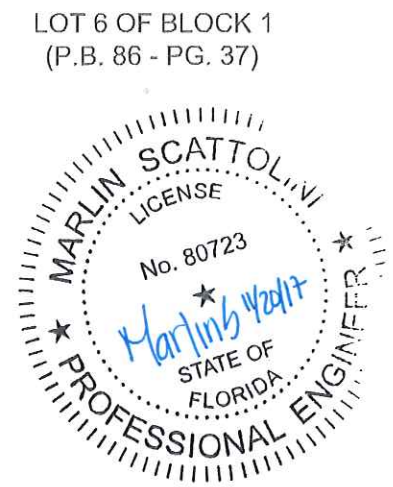
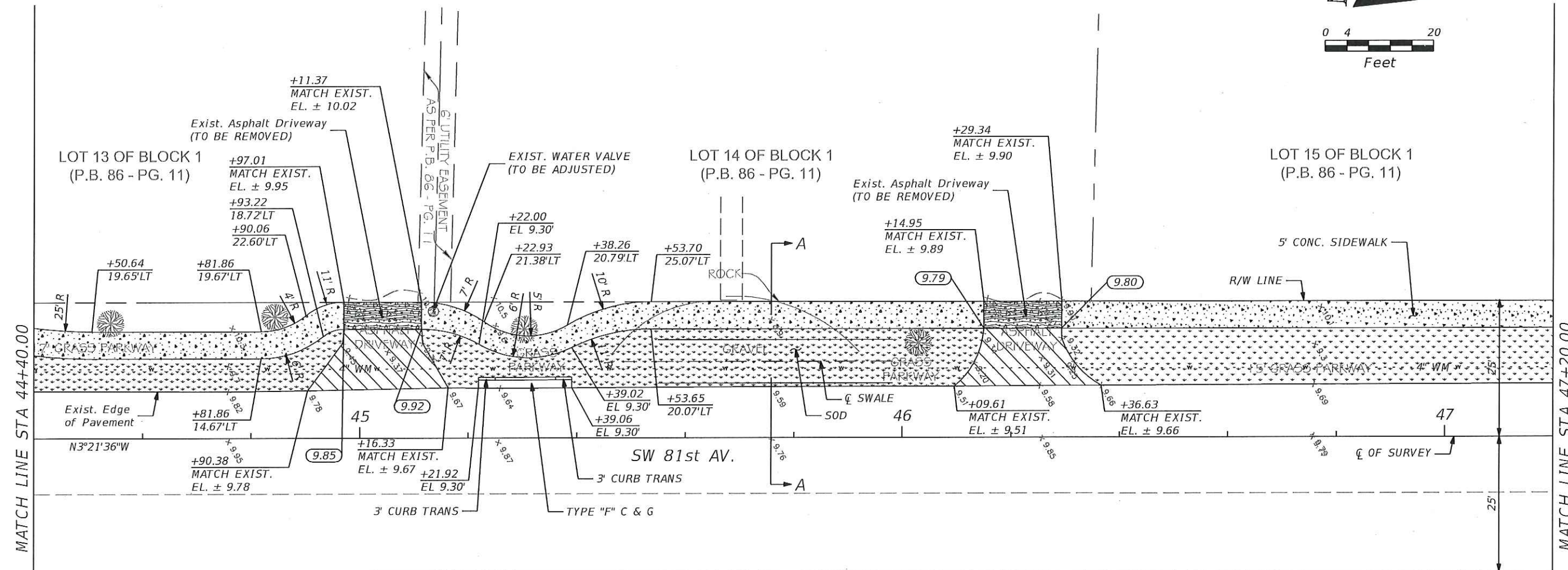
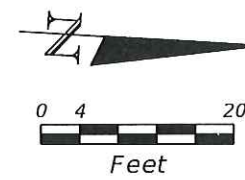
6



- LEGEND:
- 4" THICK CONC. SIDEWALK PER FDOT INDEX 310
 - 6" THICK CONC. SIDEWALK
 - ASPHALT DRIVEWAY (SEE DRIVEWAY DETAIL)
 - SOD - REGRADE SWALE 1:4 MAX.
 - PROPOSED ELEVATION

CORAL REEF ELEMENTARY

REVISIONS				R.J. Behar & Company, Inc. Engineers • Planners 6861 S.W. 196 AVENUE, SUITE 302 PEMBROKE PINES, FL 33332 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723 CERTIFICATE OF AUTHORIZATION NO. 00008365	VILLAGE OF PALMETTO BAY	ROADWAY PLAN	SHEET NO. 7
DATE	DESCRIPTION	DATE	DESCRIPTION				

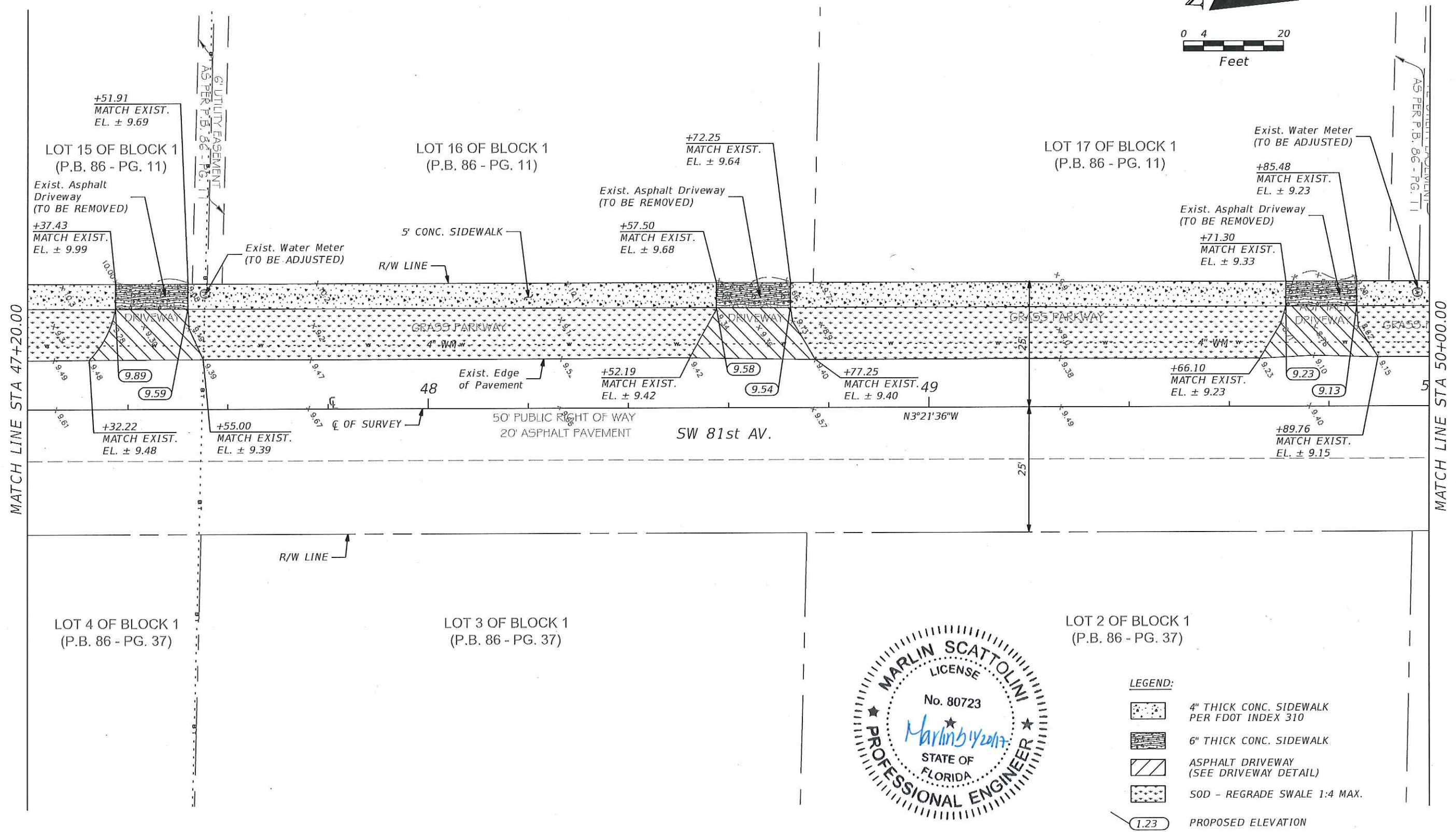


DETAIL A-A
NTS

- LEGEND:
- 4" THICK CONC. SIDEWALK PER FDOT INDEX 310
 - 6" THICK CONC. SIDEWALK
 - ASPHALT DRIVEWAY (SEE DRIVEWAY DETAIL)
 - SOD - REGRADE SWALE 1:4 MAX.
 - PROPOSED ELEVATION






CORAL REEF ELEMENTARY

REVISIONS				R.J. Behar & Company, Inc. Engineers • Planners 6881 S.W. 196 AVENUE, SUITE 302 PEMBROKE PINES, FL 33332 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723 CERTIFICATE OF AUTHORIZATION NO. 00008365	VILLAGE OF PALMETTO BAY	ROADWAY PLAN	SHEET NO. 8
DATE	DESCRIPTION	DATE	DESCRIPTION				

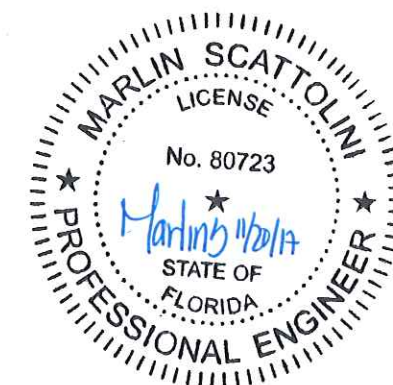


A circular professional engineer seal for Marlin Scattolini. The outer ring contains the text "MARLIN SCATTOLINI" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. Inside this ring, the word "LICENSE" is at the top, "No. 80723" is in the center, and "STATE OF FLORIDA" is at the bottom. A handwritten blue signature "Marlin Scattolini" is written across the center, with a star above the name. To the right of the signature, the expiration date "12/31/2017" is handwritten in blue.

LEGEND:

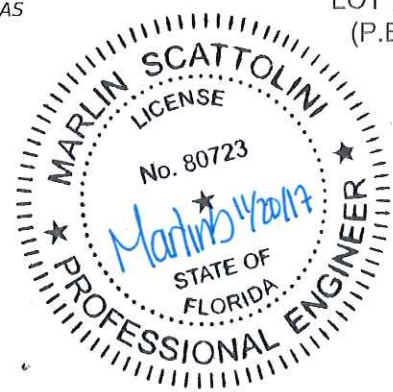
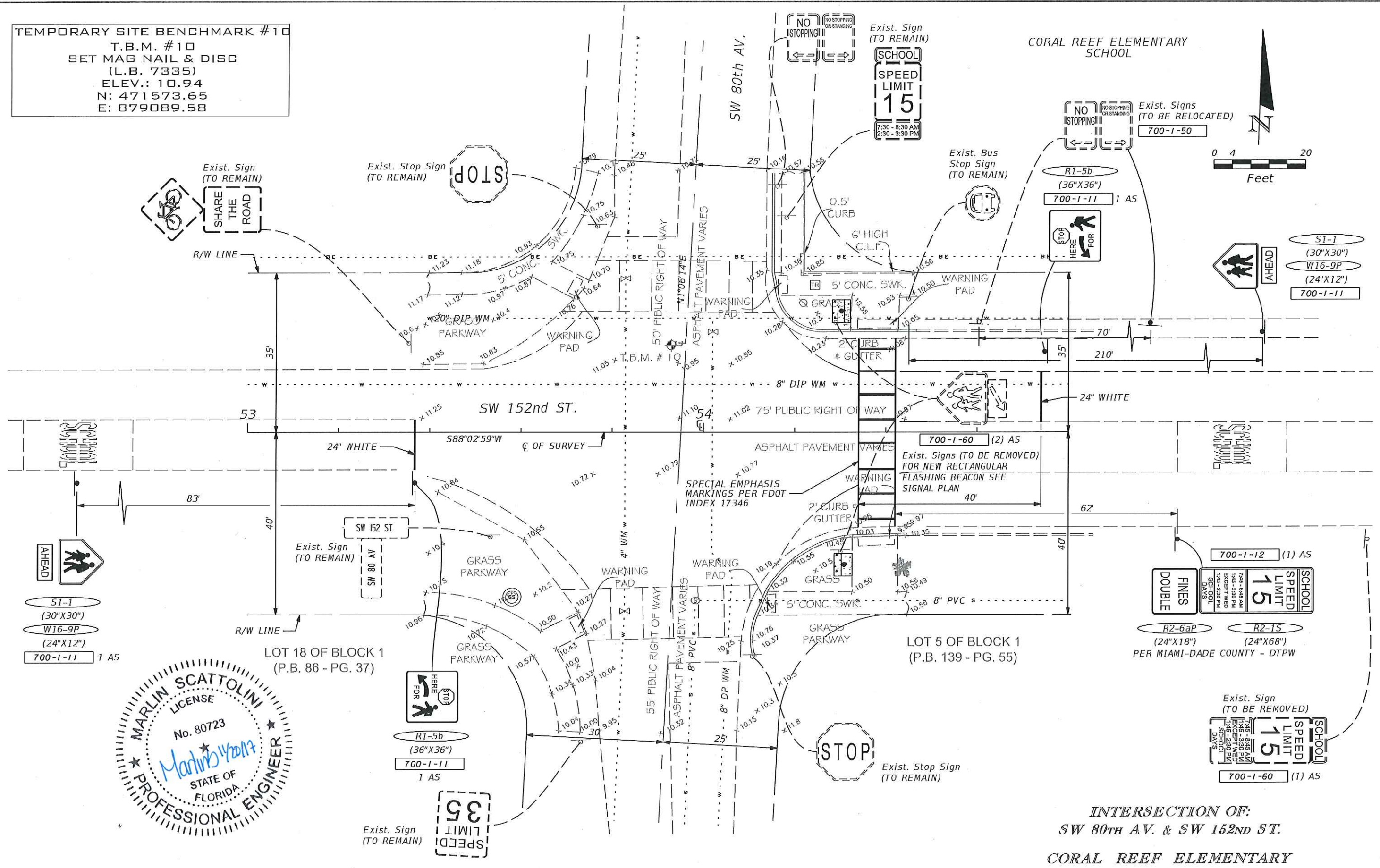
	4" THICK CONC. SIDEWALK PER FDOT INDEX 310
	6" THICK CONC. SIDEWALK
	ASPHALT DRIVEWAY (SEE DRIVEWAY DETAIL)
	SOD - REGRADE SWALE 1:4 MAX.
	PROPOSED ELEVATION

REVISIONS				R.J. Behar & Company, Inc. Engineers • Planners 6861 S.W. 196 AVENUE, SUITE 302 PEMBROKE PINES, FL 33332 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723 CERTIFICATE OF AUTHORIZATION NO. 00008365	VILLAGE OF PALMETTO BAY	ROADWAY PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				9



INTERSECTION OF:
SW 81ST AV. & SW 152ND ST.
CORAL REEF ELEMENTARY

TEMPORARY SITE BENCHMARK #10
T.B.M. #10
SET MAG NAIL & DISC
(L.B. 7335)
ELEV.: 10.94
N: 471573.65
E: 879089.58



INTERSECTION OF:
SW 80th AV. & SW 152nd ST.
CORAL REEF ELEMENTARY

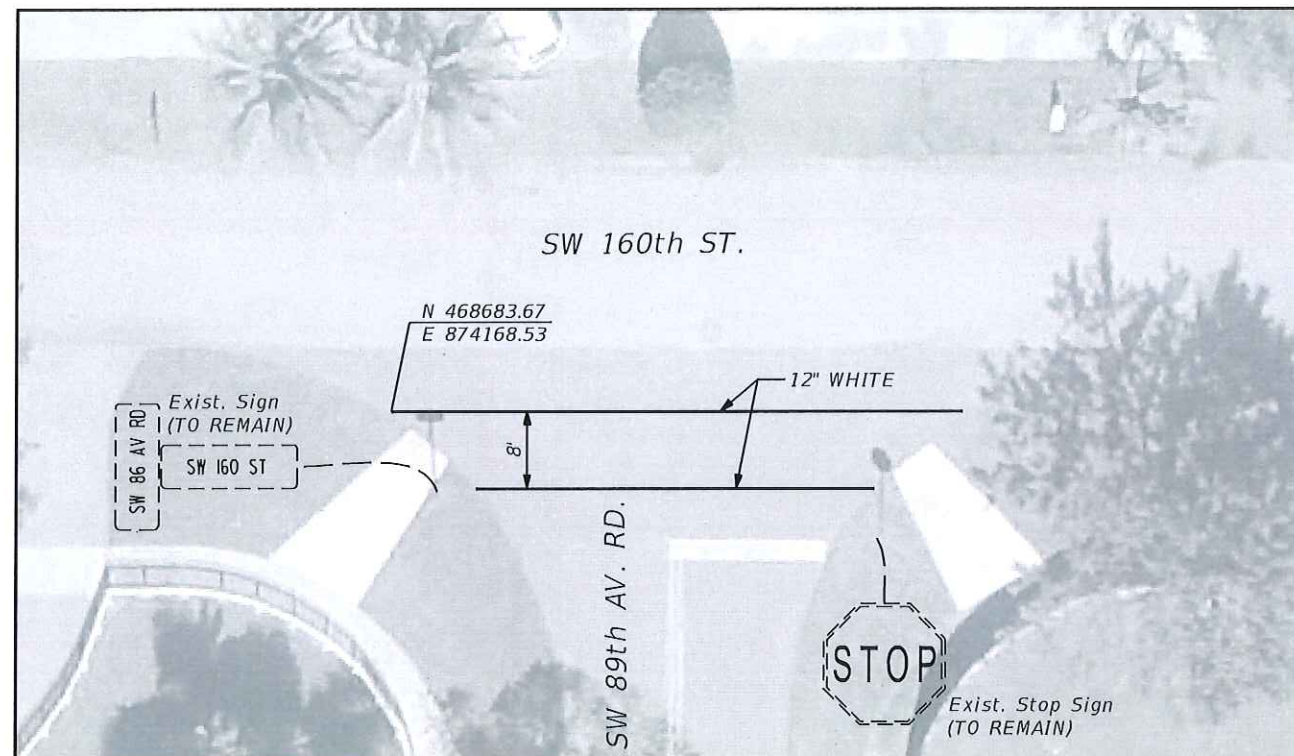
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

R.J. Behar & Company, Inc.
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PEMBROKE PINES, FL 33332
MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
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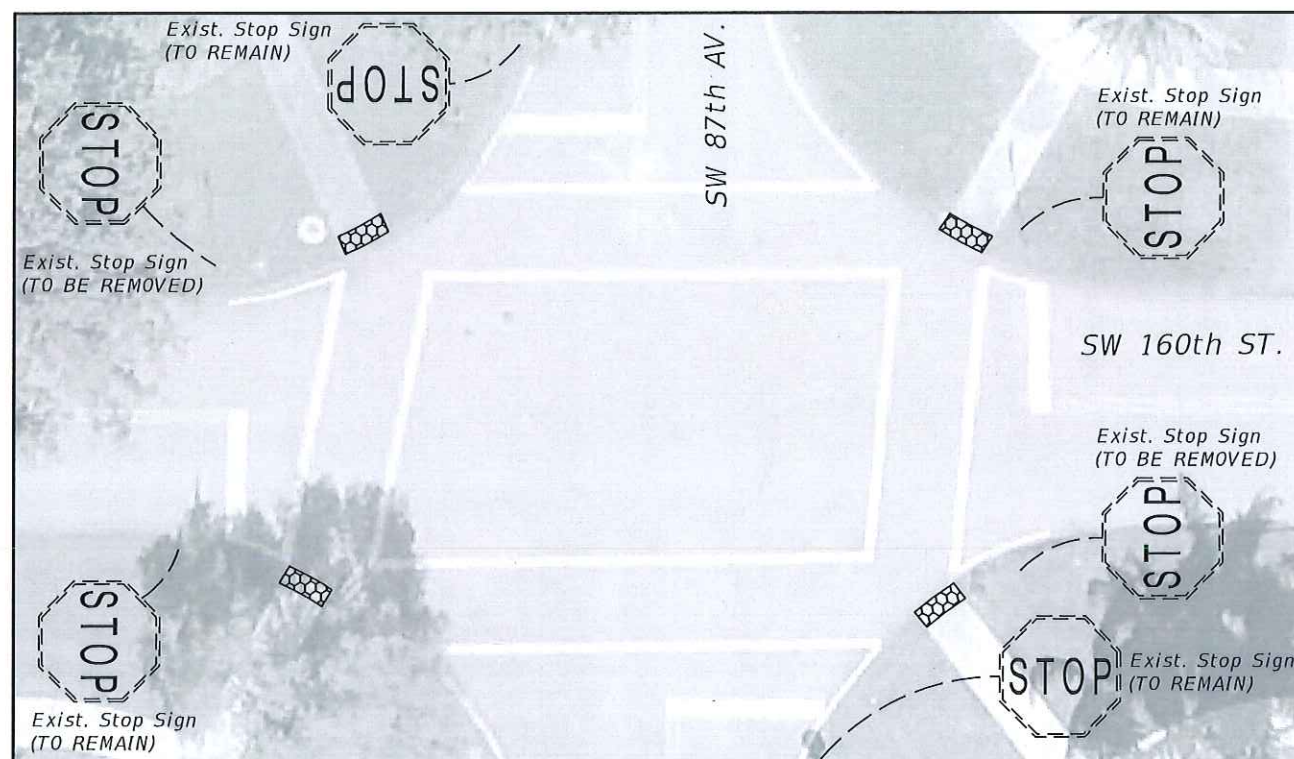
VILLAGE OF
PALMETTO BAY

ROADWAY PLAN

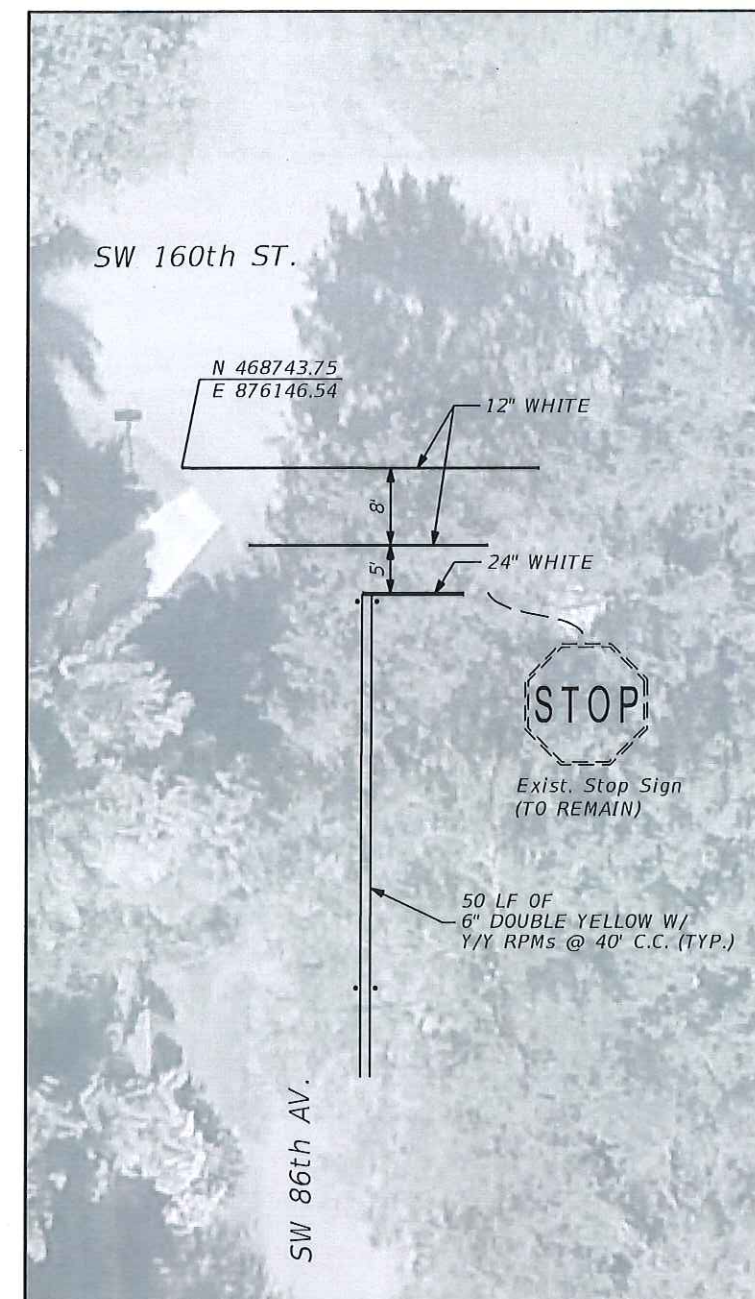
SHEET
NO.
11



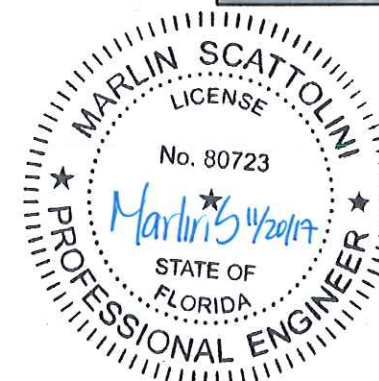
INTERSECTION OF:
SW 160TH ST. & SW 89TH AV. RD.



INTERSECTION OF:
SW 160TH ST. & SW 87TH AV.



INTERSECTION OF:
SW 160TH ST. & SW 86TH AV.

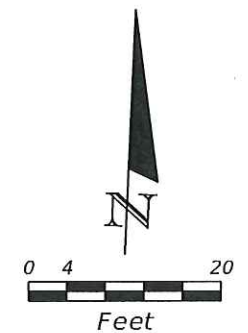


LEGEND:



DETECTABLE WARNING SURFACE
PER FDOT INDEX 304

CORAL REEF ELEMENTARY



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

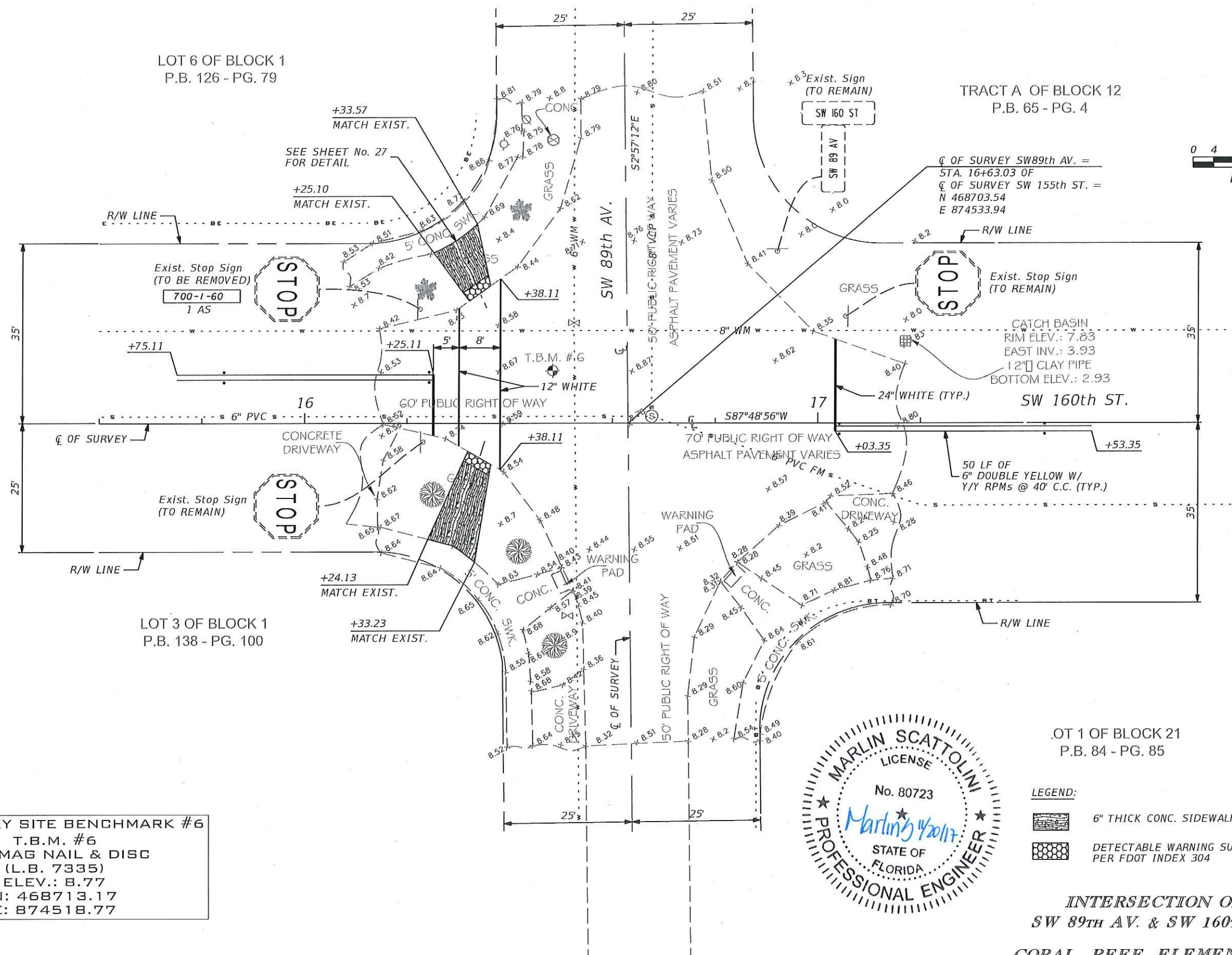
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Engineers • Planners
6881 S.W. 196 AVENUE, SUITE 302
PEMBROKE PINES, FL 33332
MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
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VILLAGE OF
PALMETTO BAY

ROADWAY PLAN

SHEET
NO.

12



TEMPORARY SITE BENCHMARK #6
 T.B.M. #6
 SET MAG NAIL & DISC
 (L.B. 7335)
 ELEV.: 8.77
 N: 468713.17
 E: 874518.77

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

R.J. Behar & Company, Inc.
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**VILLAGE OF
PALMETTO BAY**

ROADWAY PLAN

SHEET
NO.

13

LOT 1 OF BLOCK 21
 P.B. 84 - PG. 85

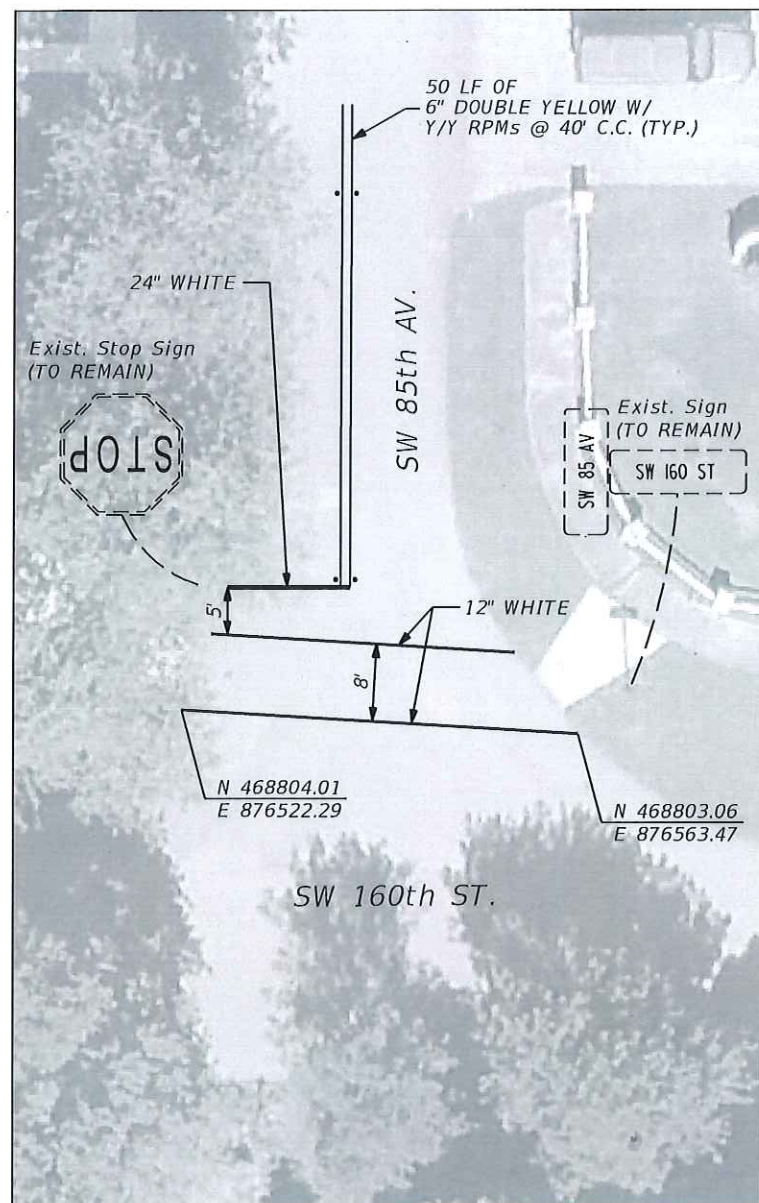
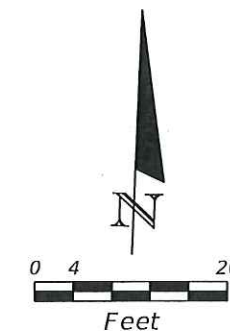
LEGEND:

6" THICK CONC. SIDEWALK

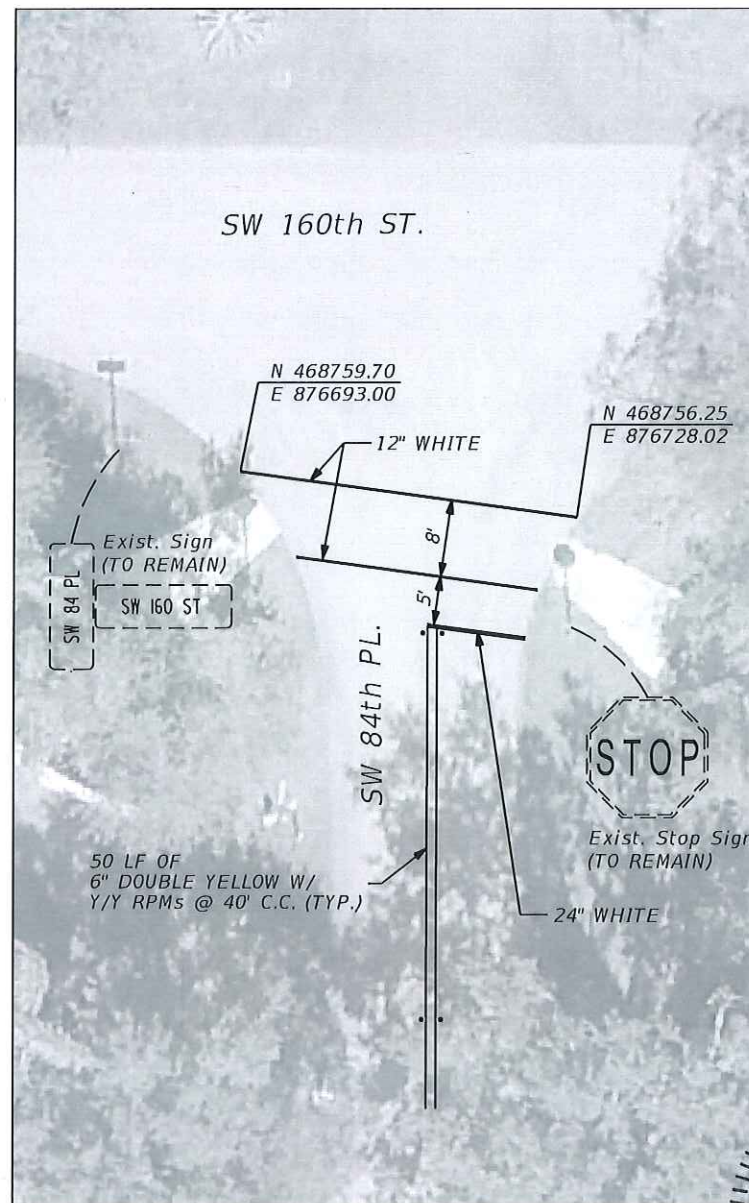
DETECTABLE WARNING SURFACE
PER FDOT INDEX 304

INTERSECTION OF:
 SW 89th AV. & SW 160th ST.
 CORAL REEF ELEMENTARY

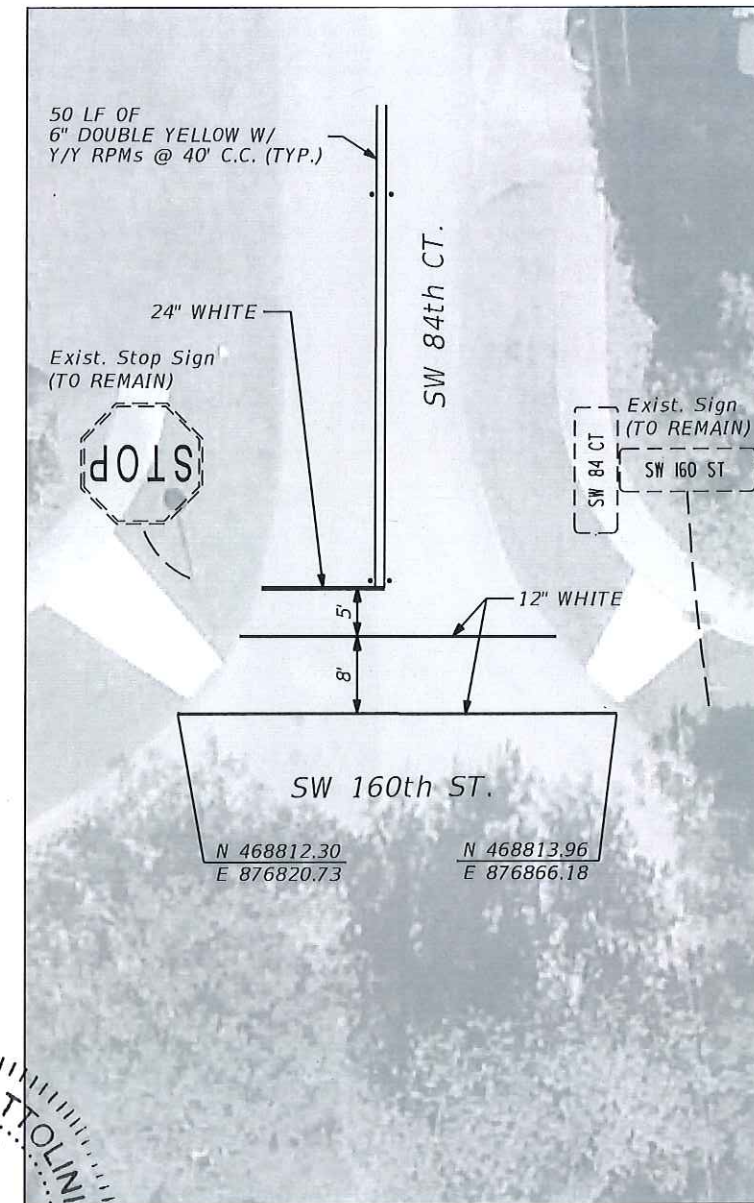




INTERSECTION OF:
SW 160TH ST. & SW 85TH AV.



INTERSECTION OF:
SW 160TH ST. & SW 84TH PL.



INTERSECTION OF:
SW 160TH ST. & SW 84TH CT.

CORAL REEF ELEMENTARY



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

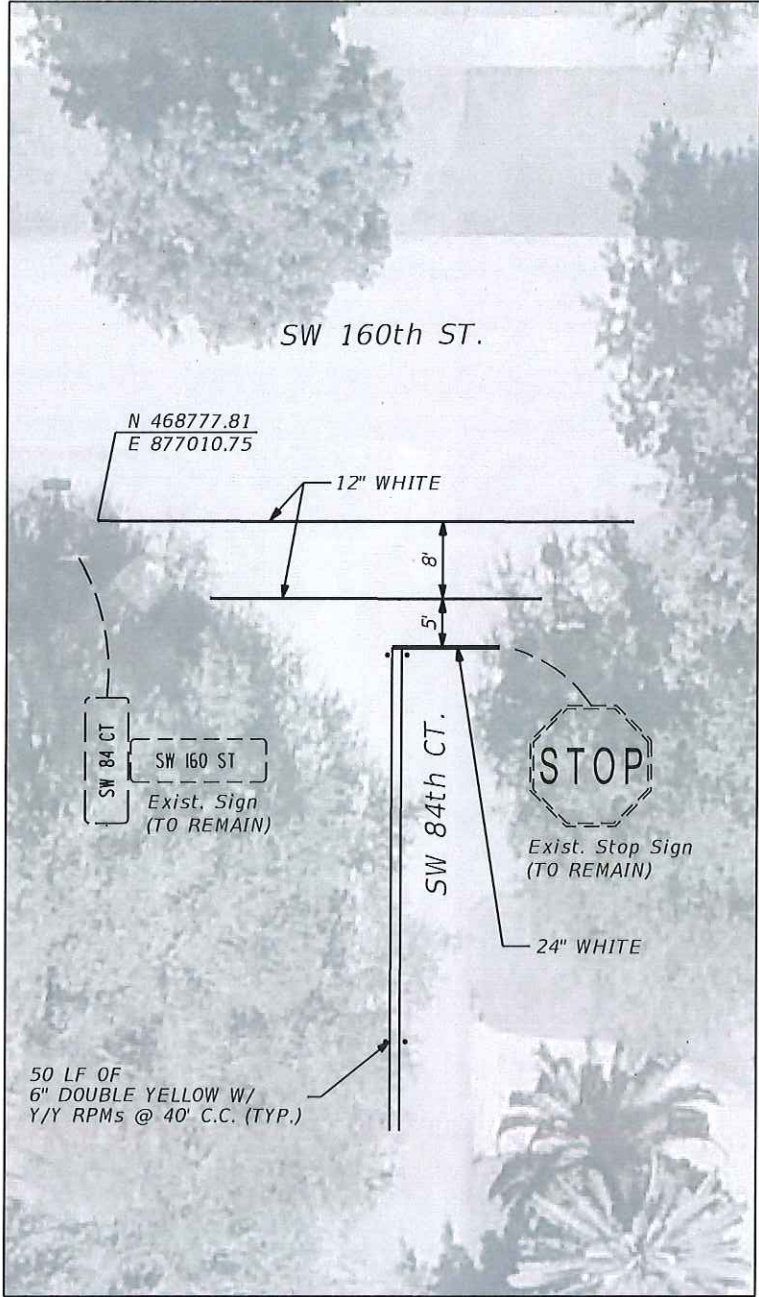
R.J. Behar & Company, Inc.
Engineers • Planners
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PEMBROKE PINES, FL 33332
MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
CERTIFICATE OF AUTHORIZATION NO. 00008365

VILLAGE OF
PALMETTO BAY

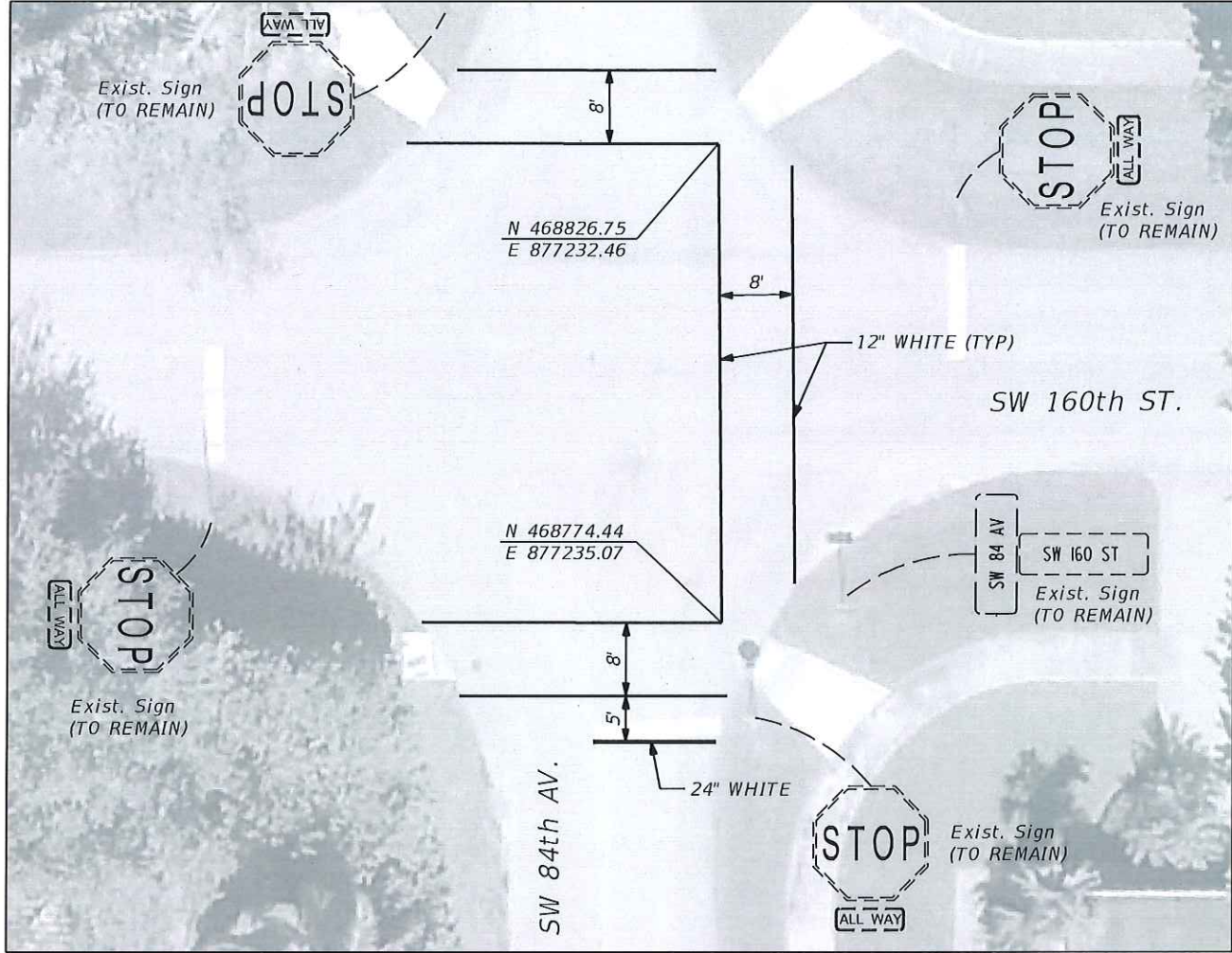
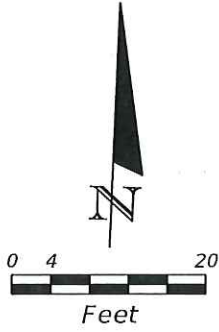
ROADWAY PLAN

SHEET
NO.

14



INTERSECTION OF:
SW 160TH ST. & SW 84TH CT.



INTERSECTION OF:
SW 160TH ST. & SW 84TH AV.



SW 160th ST.

CORAL REEF ELEMENTARY

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

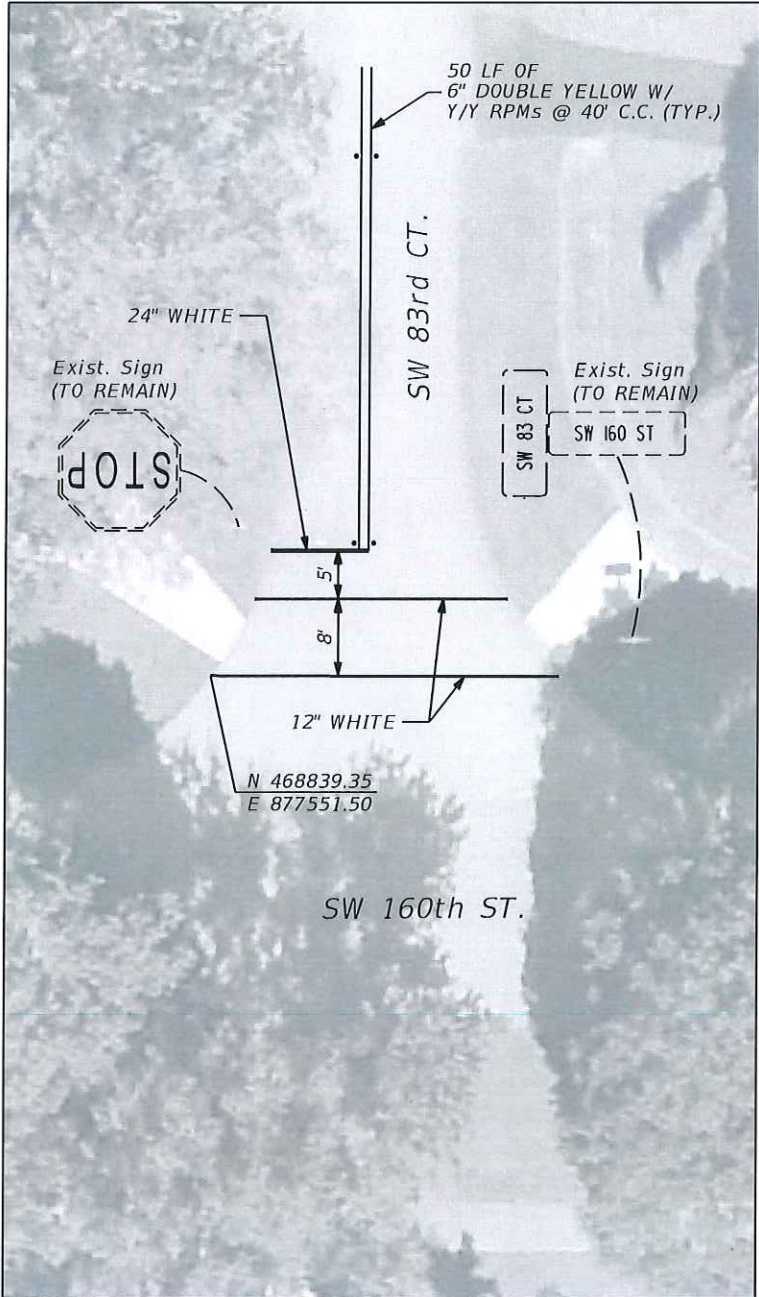
R.J. Behar & Company, Inc.
Engineers • Planners
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PEMBROKE PINES, FL 33332
MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
CERTIFICATE OF AUTHORIZATION NO. 00008365

VILLAGE OF
PALMETTO BAY

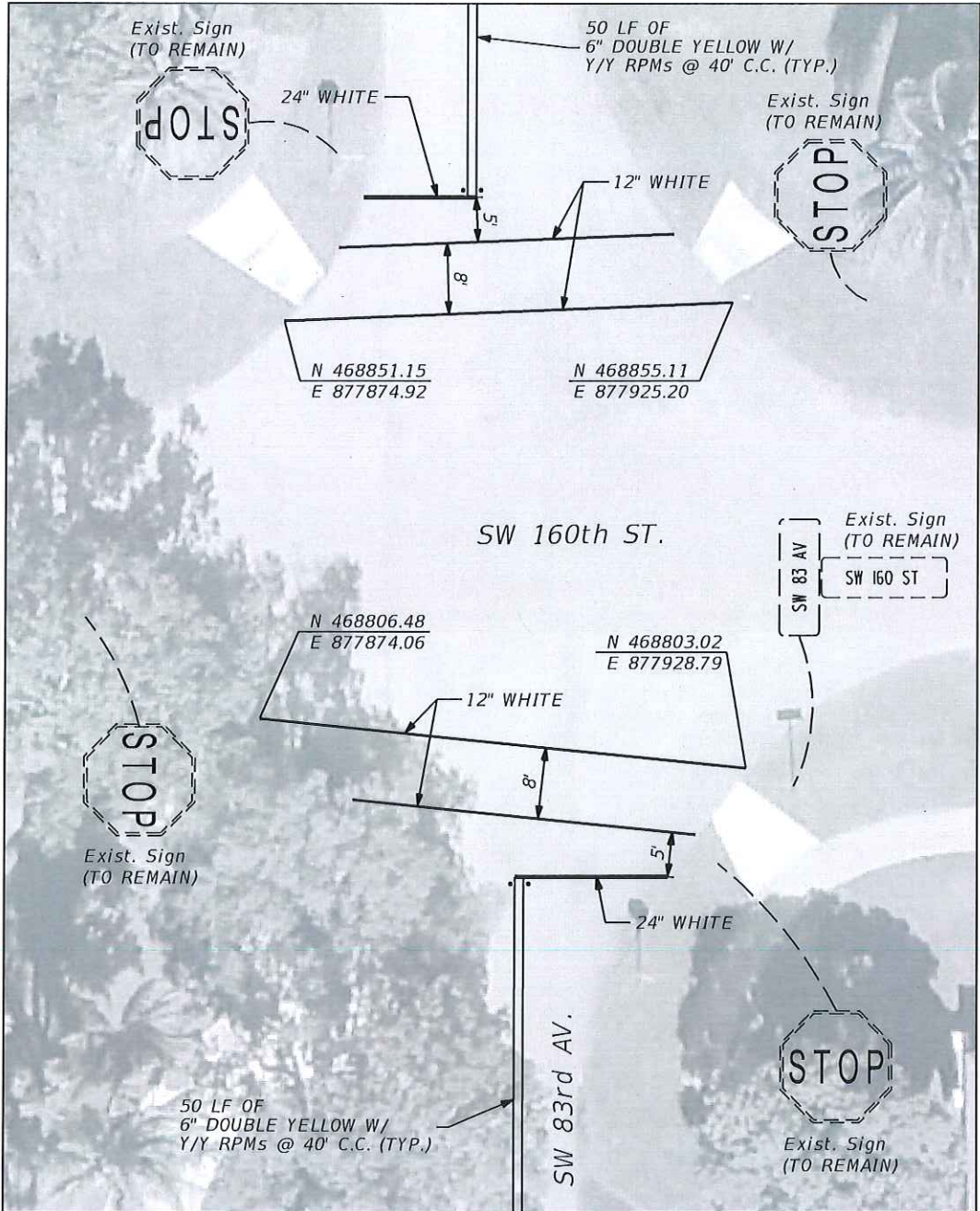
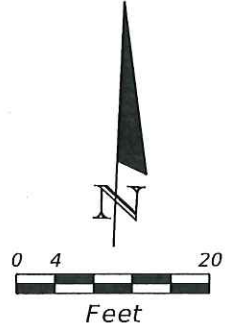
ROADWAY PLAN

SHEET
NO.

15



INTERSECTION OF:
SW 160TH ST. & SW 83RD CT.



INTERSECTION OF:
SW 160TH ST. & SW 83RD AV.

CORAL REEF ELEMENTARY

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

R.J. Behar & Company, Inc.
Engineers • Planners
6861 S.W. 196 AVENUE, SUITE 302
PEMBROKE PINES, FL 33332
MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
CERTIFICATE OF AUTHORIZATION NO. 00008365

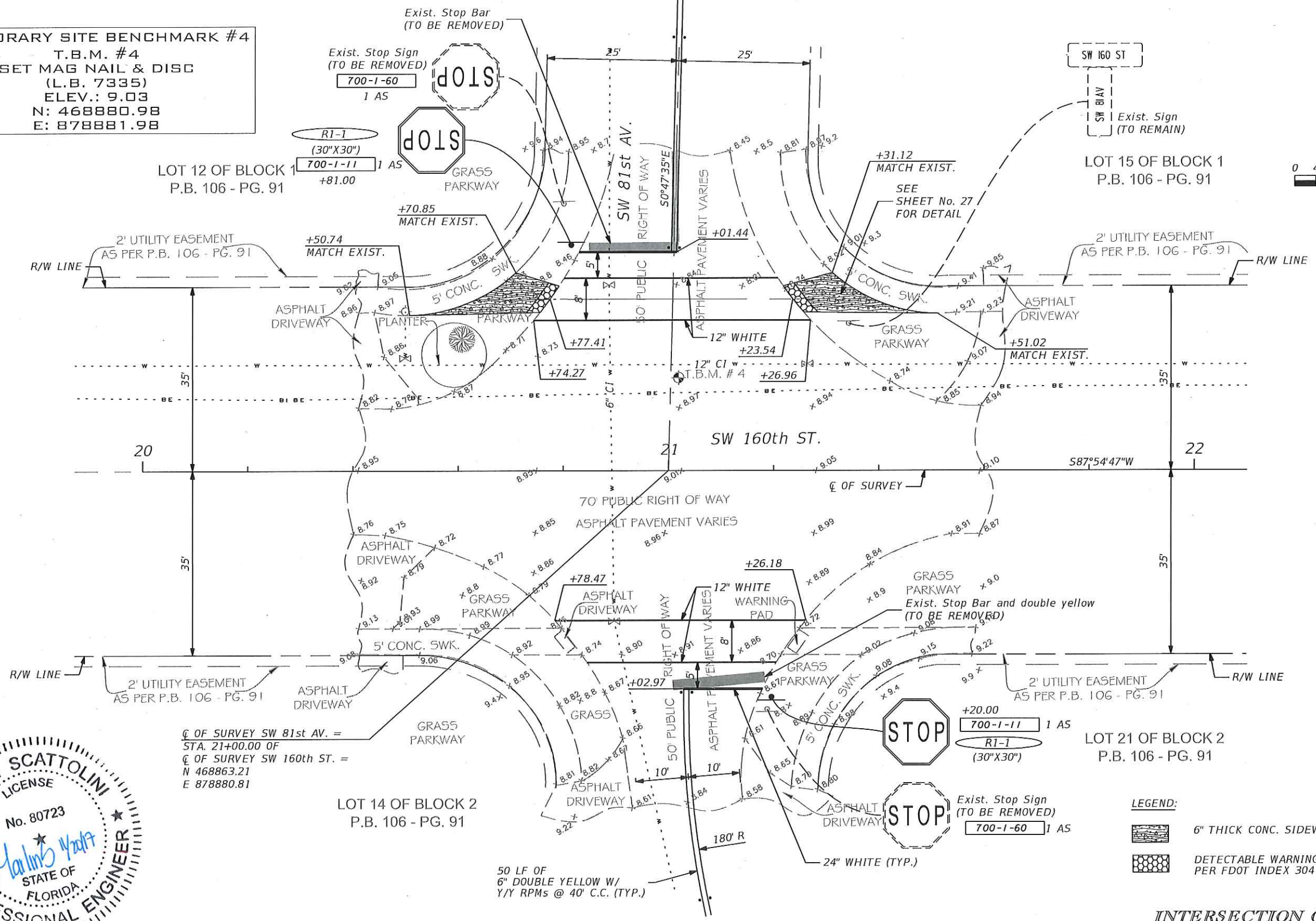
VILLAGE OF
PALMETTO BAY

ROADWAY PLAN

SHEET
NO.

16

TEMPORARY SITE BENCHMARK #4
 T.B.M. #4
 SET MAG NAIL & DISC
 (L.B. 7335)
 ELEV.: 9.03
 N: 468880.98
 E: 878881.98



☐ OF SURVEY SW 81st AV. =
 STA. 21+00.00 OF
 ☐ OF SURVEY SW 160th ST. =
 N 468863.21
 E 878880.81

- LEGEND:
- 6" THICK CONC. SIDEWALK
 - DETECTABLE WARNING SURFACE PER FDOT INDEX 304

INTERSECTION OF:
 SW 81st AV. & SW 160th ST.
 CORAL REEF ELEMENTARY

REVISIONS				DATE	DESCRIPTION	DATE	DESCRIPTION	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION					
								17

R.J. Behar & Company, Inc.
 Engineers • Planners
 6861 S.W. 196 AVENUE, SUITE 302
 PEMBROKE PINES, FL 33332
 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
 CERTIFICATE OF AUTHORIZATION NO. 00008365

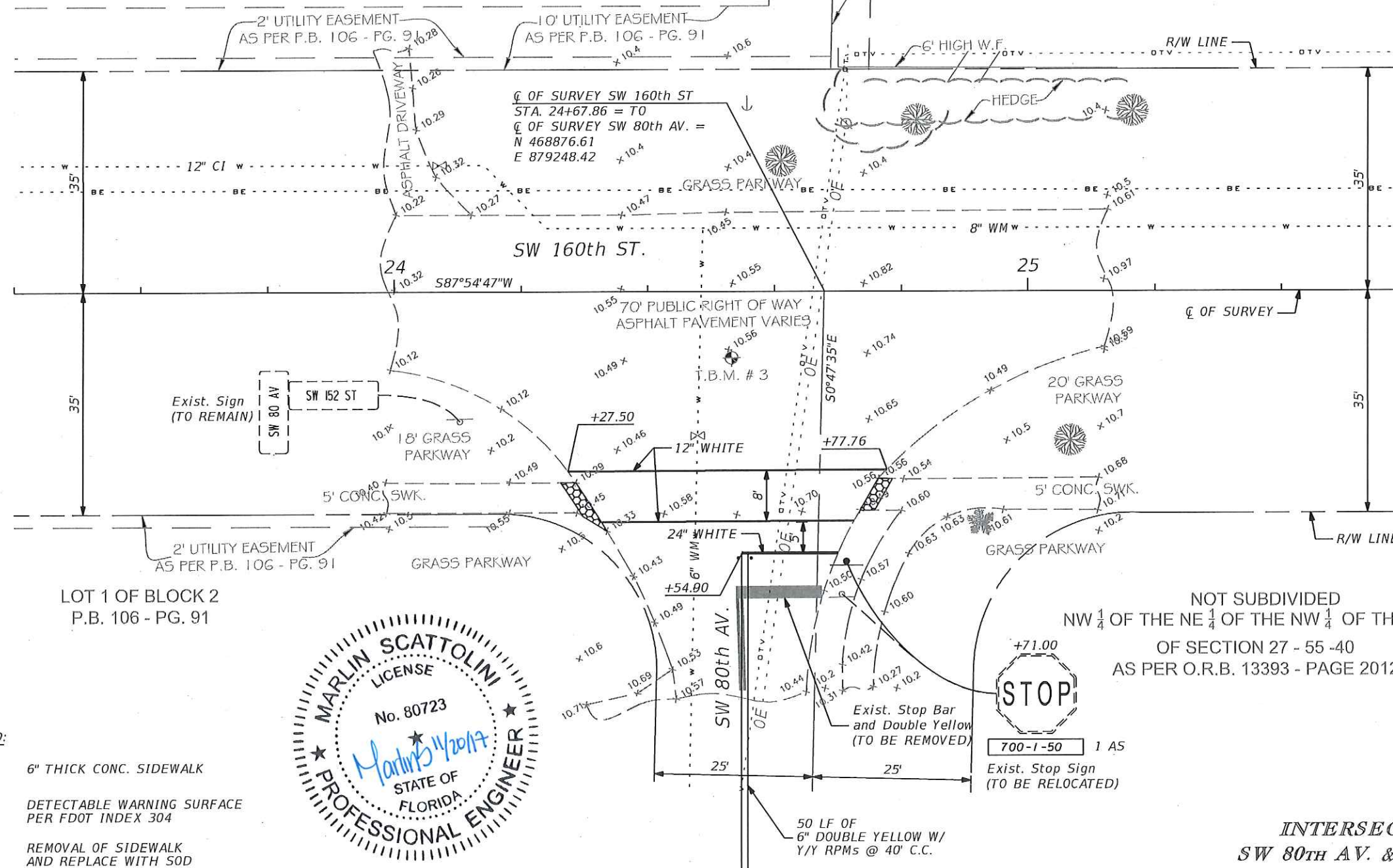
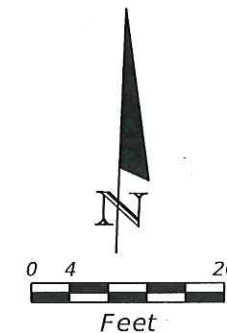
VILLAGE OF
 PALMETTO BAY

ROADWAY PLAN

TEMPORARY SITE BENCHMARK #3
T.B.M. #3
SET MAG NAIL & DISC
(L.B. 7335)
ELEV.: 10.64
N: 468865.58
E: 879234.17

LOT 16 OF BLOCK 1
P.B. 106 - PG. 91

LOT 5
P.B. 62 - PG. 51



LEGEND:

- 6" THICK CONC. SIDEWALK
- DETECTABLE WARNING SURFACE PER FDOT INDEX 304
- REMOVAL OF SIDEWALK AND REPLACE WITH SOD



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PEMBROKE PINES, FL 33332
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CERTIFICATE OF AUTHORIZATION NO. 00008365

VILLAGE OF
PALMETTO BAY

INTERSECTION OF:
SW 80TH AV. & SW 160TH ST.
CORAL REEF ELEMENTARY

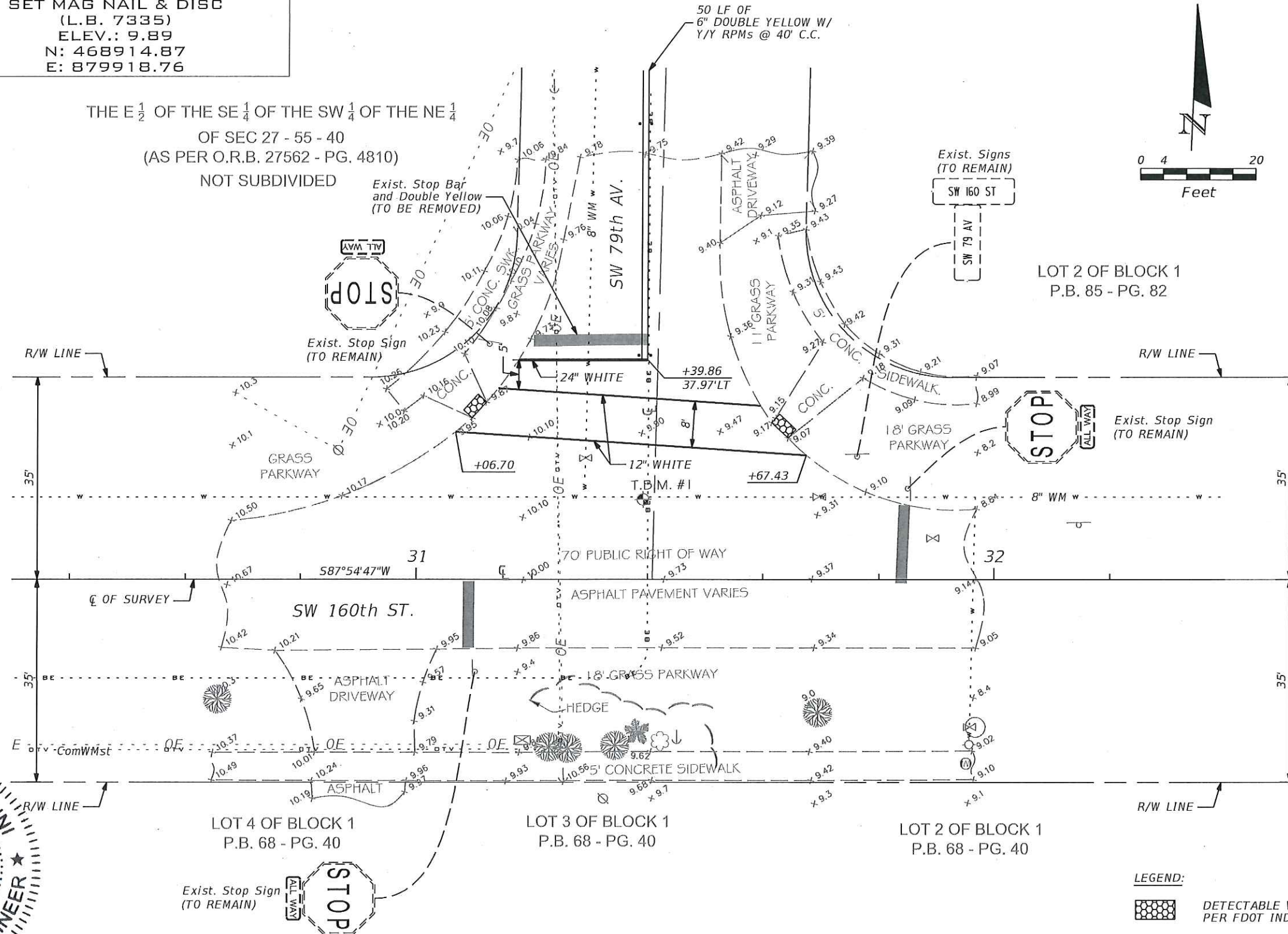
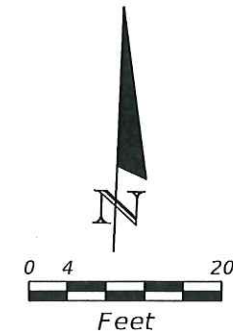
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

SHEET
NO.

18

TEMPORARY SITE BENCHMARK #1
T.B.M. #1
SET MAG NAIL & DISC
(L.B. 7335)
ELEV.: 9.89
N: 468914.87
E: 879918.76

THE E 1/2 OF THE SE 1/4 OF THE SW 1/4 OF THE NE 1/4
OF SEC 27 - 55 - 40
(AS PER O.R.B. 27562 - PG. 4810)
NOT SUBDIVIDED



LEGEND:
 DETECTABLE WARNING SURFACE
PER FDOT INDEX 304

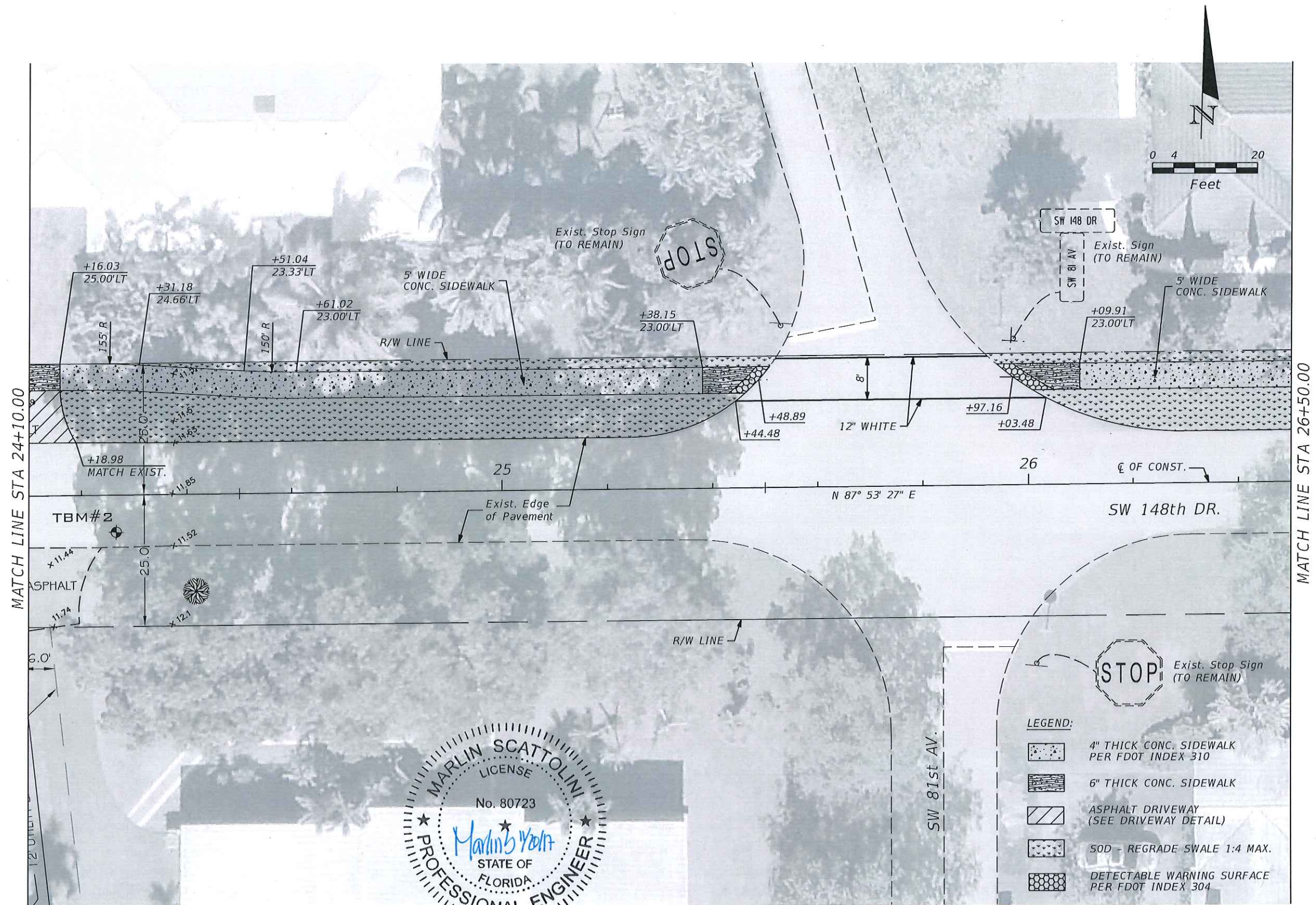
INTERSECTION OF:
SW 79TH AV. & SW 160TH ST.
CORAL REEF ELEMENTARY

REVISIONS				SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	
				19

R.J. Behar & Company, Inc.
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PEMBROKE PINES, FL 33332
MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
CERTIFICATE OF AUTHORIZATION NO. 00008365

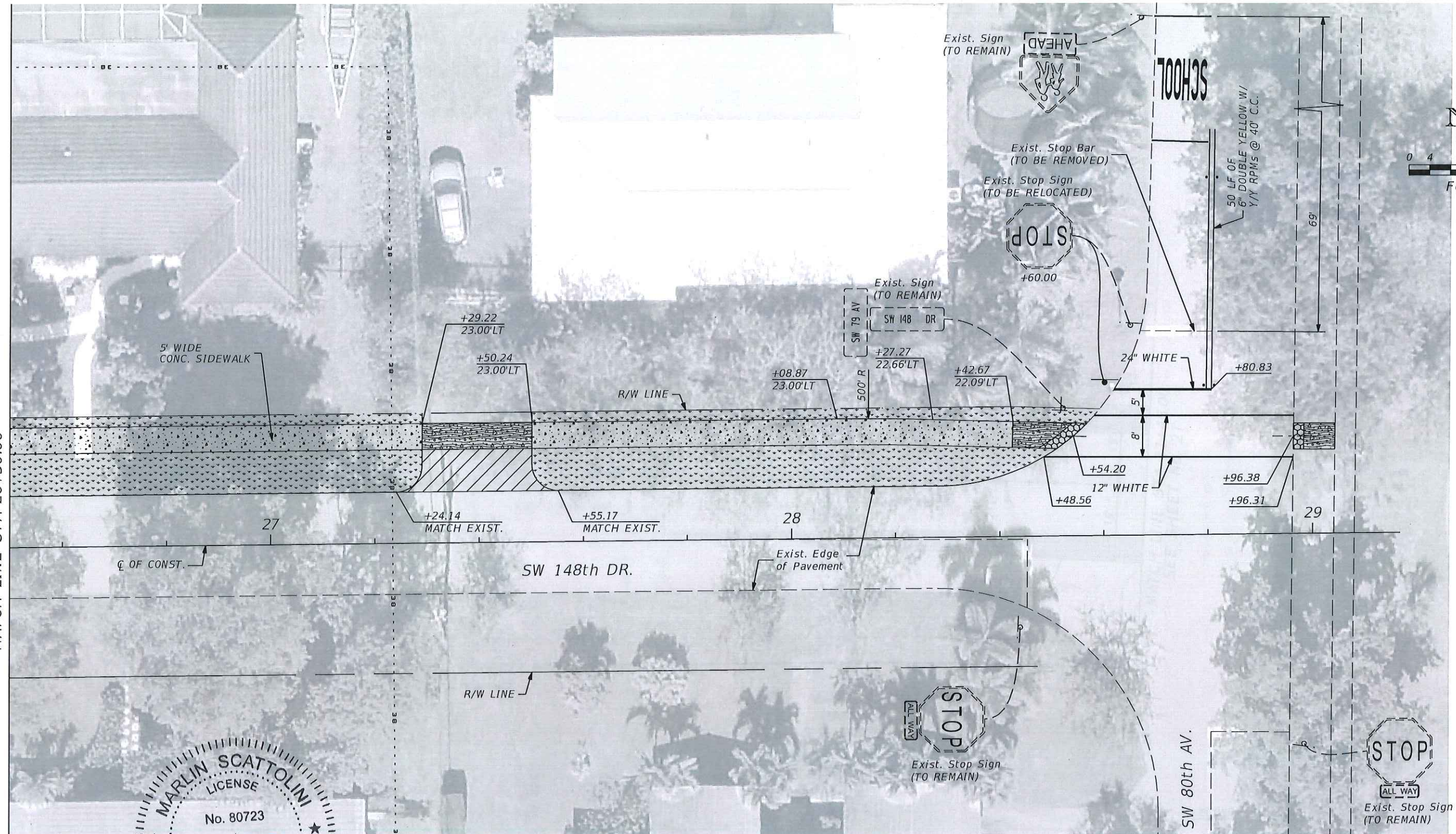
VILLAGE OF
PALMETTO BAY

ROADWAY PLAN



REVISIONS				<div>R.J. Behar & Company, Inc. Engineers • Planners 6861 S.W. 196 AVENUE, SUITE 302 PEMBROKE PINES, FL 33332 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723 CERTIFICATE OF AUTHORIZATION NO. 00008365</div>	<div>VILLAGE OF PALMETTO BAY</div>	<div>ROADWAY PLAN</div>	<div>SHEET NO. 22</div>
DATE	DESCRIPTION	DATE	DESCRIPTION				

MATCH LINE STA 26+50.00



LEGEND:

- | | | | |
|--|---|--|--|
| | 4" THICK CONC. SIDEWALK
PER FDOT INDEX 310 | | SOD - REGRADE SWALE 1:4 MAX. |
| | 6" THICK CONC. SIDEWALK | | DETECTABLE WARNING SURFACE
PER FDOT INDEX 304 |
| | ASPHALT DRIVEWAY
(SEE DRIVEWAY DETAIL) | | |

INTERSECTION OF:
SW 80TH AV. & SW 148TH DR.
CORAL REEF ELEMENTARY

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

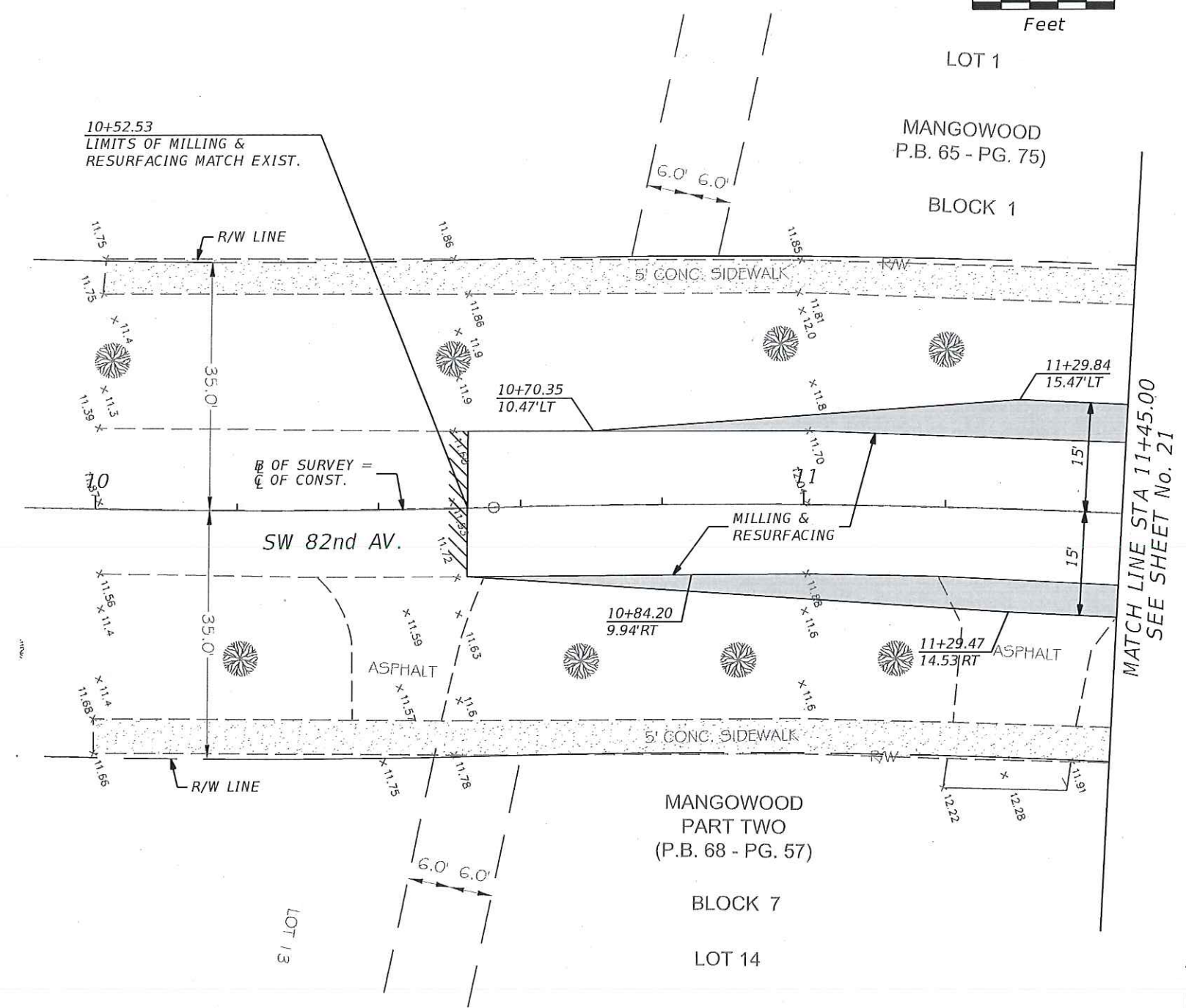
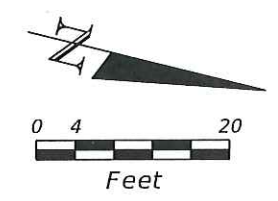
R.J. Behar & Company, Inc.
Engineers • Planners
6861 S.W. 196 AVENUE, SUITE 302
PEMBROKE PINES, FL 33332
MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
CERTIFICATE OF AUTHORIZATION NO. 00008365


VILLAGE OF
PALMETTO BAY

ROADWAY PLAN

SHEET
NO.

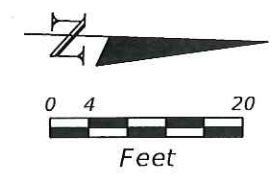
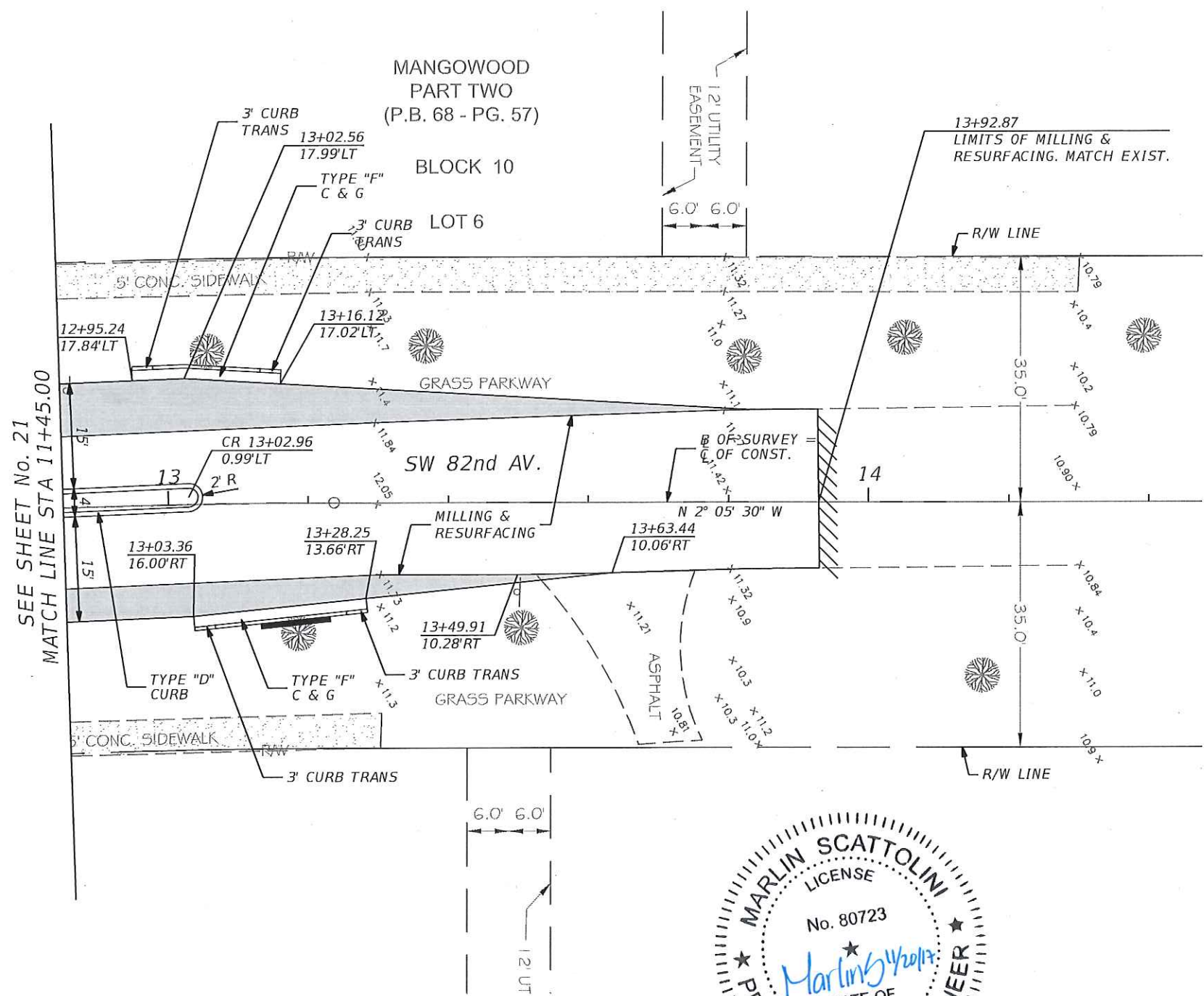
23



LEGEND:
 WIDENING

CORAL REEF ELEMENTARY

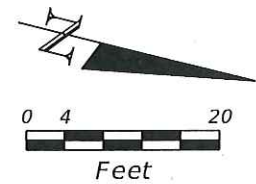
REVISIONS				R.J. Behar & Company, Inc. Engineers • Planners 6861 S.W. 196 AVENUE, SUITE 302 PEMBROKE PINES, FL 33332 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723 CERTIFICATE OF AUTHORIZATION NO. 00008365	VILLAGE OF PALMETTO BAY	ROADWAY PLAN	SHEET NO. 24
DATE	DESCRIPTION	DATE	DESCRIPTION				



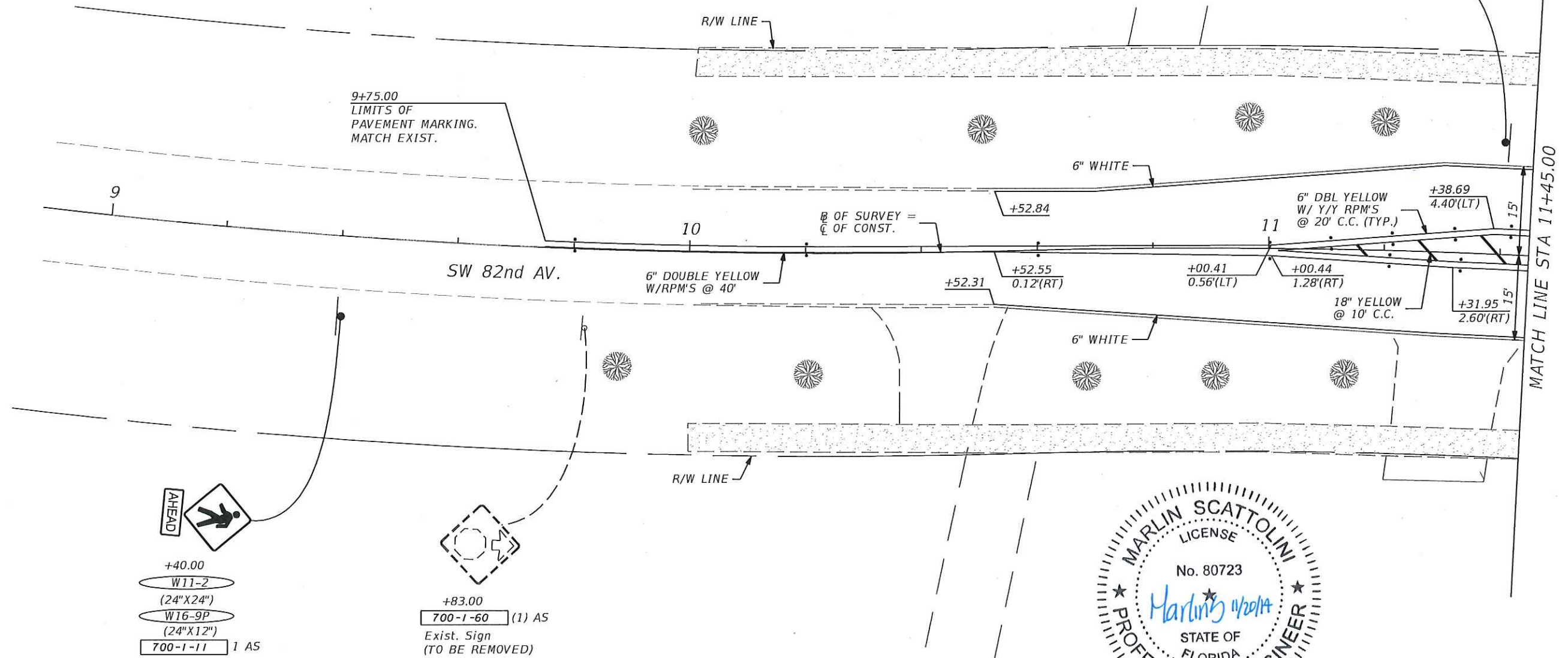
- LEGEND:
- WIDENING
 - ROOT PRUNING

CORAL REEF ELEMENTARY

REVISIONS				R.J. Behar & Company, Inc. Engineers • Planners 6861 S.W. 196 AVENUE, SUITE 302 PEMBROKE PINES, FL 33332 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723 CERTIFICATE OF AUTHORIZATION NO. 00008365	VILLAGE OF PALMETTO BAY	ROADWAY PLAN		SHEET NO. 25
DATE	DESCRIPTION	DATE	DESCRIPTION					

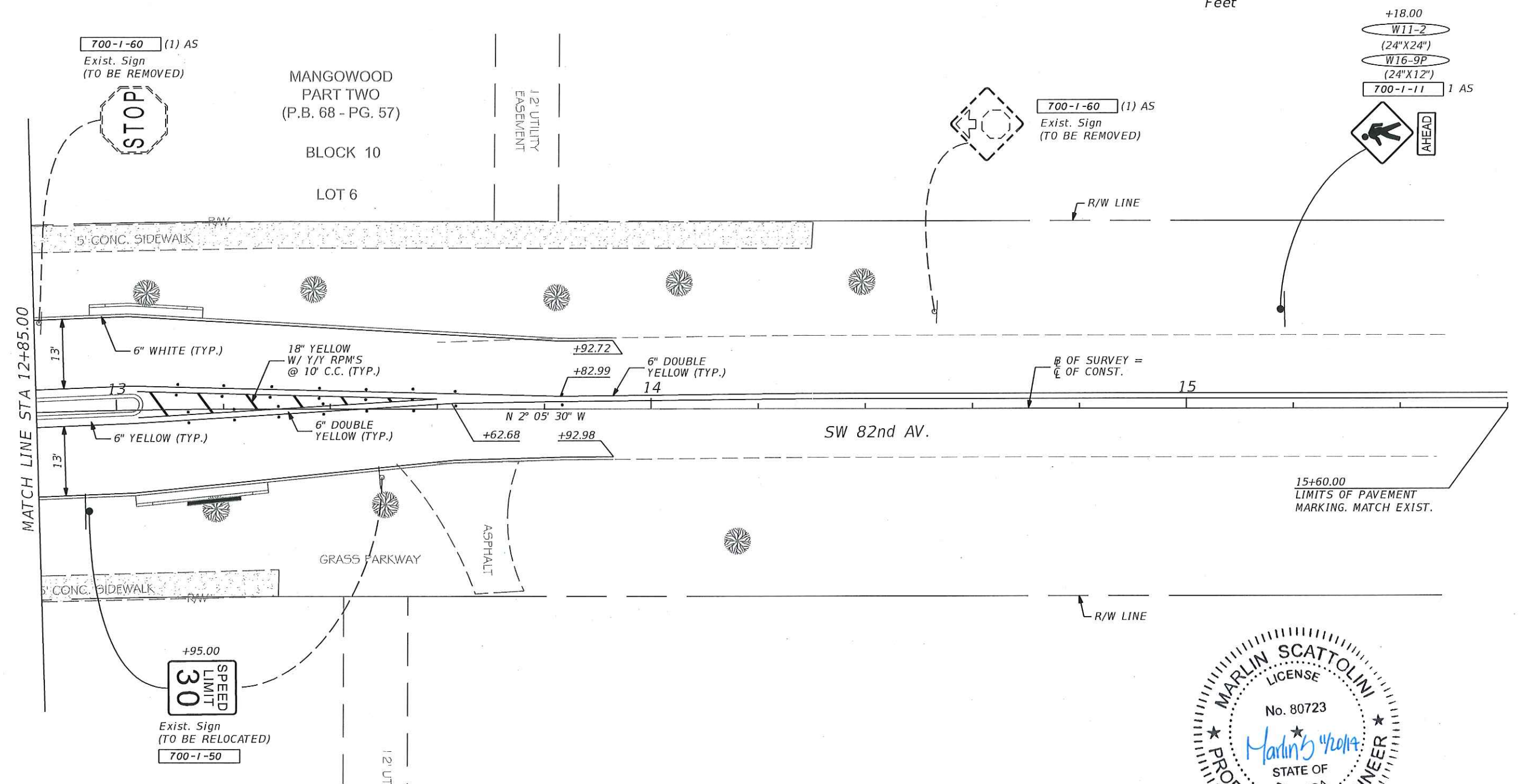
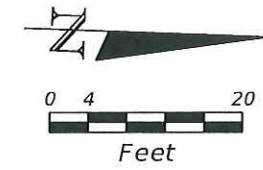


+40.00
Exist. Sign
(TO BE RELOCATED)
700-1-50
SPEED
LIMIT
30



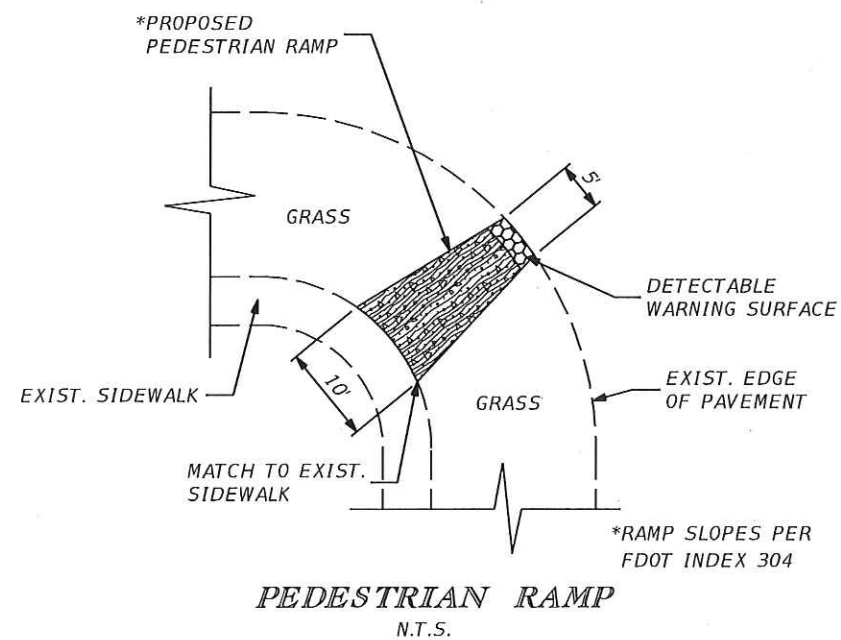
CORAL REEF ELEMENTARY

REVISIONS				R.J. Behar & Company, Inc. Engineers • Planners 6861 S.W. 196 AVENUE, SUITE 302 PEMBROKE PINES, FL 33332 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723 CERTIFICATE OF AUTHORIZATION NO. 00008365	VILLAGE OF PALMETTO BAY	PAVEMENT MARKING PLAN (SW 148TH DR & SW 82ND AV)	SHEET NO. 26
DATE	DESCRIPTION	DATE	DESCRIPTION				



CORAL REEF ELEMENTARY

REVISIONS				DATE	DESCRIPTION	DATE	DESCRIPTION	R.J. Behar & Company, Inc. Engineers • Planners 6861 S.W. 196 AVENUE, SUITE 302 PEMBROKE PINES, FL. 33332 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723 CERTIFICATE OF AUTHORIZATION NO. 00008365	VILLAGE OF PALMETTO BAY	PAVEMENT MARKING PLAN (SW 148TH DR & SW 82ND AV)	SHEET NO. 28
DATE	DESCRIPTION	DATE	DESCRIPTION								



PAVEMENT DESIGN

MILLING

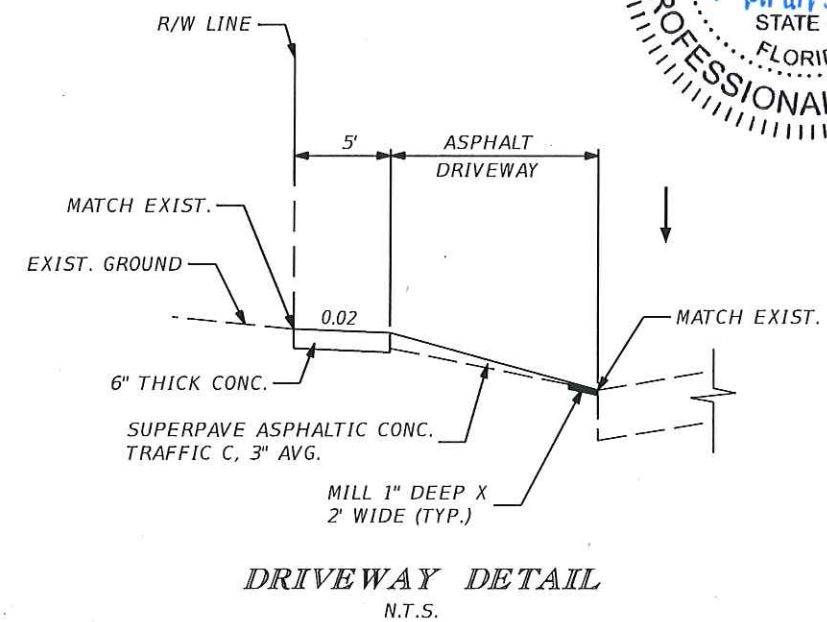
MILL EXISTING ASPHALT PAVEMENT (1" THICK)

RESURFACING

FRICTION COURSE FC-9.5
(TRAFFIC LEVEL C) (1" THICK)

WIDENING

TYPE B STABILIZATION, LBR 40 (12" THICK)
OPTIONAL BASE GROUP 6 WITH
TYPE SP STRUCTURAL COURSE (TRAFFIC LEVEL C) (1" THICK)
FRICTION COURSE FC-9.5



CORAL REEF ELEMENTARY

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

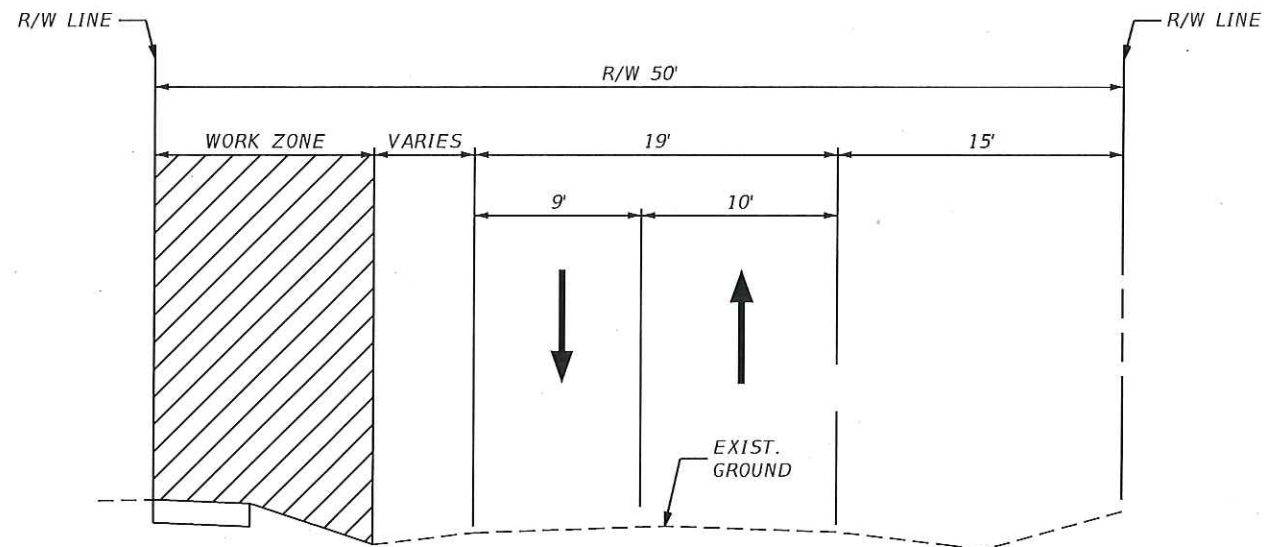
R.J. Behar & Company, Inc.
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PEMBROKE PINES, FL 33332
MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
CERTIFICATE OF AUTHORIZATION NO. 00008365

**VILLAGE OF
PALMETTO BAY**

ROADWAY DETAILS

SHEET
NO.

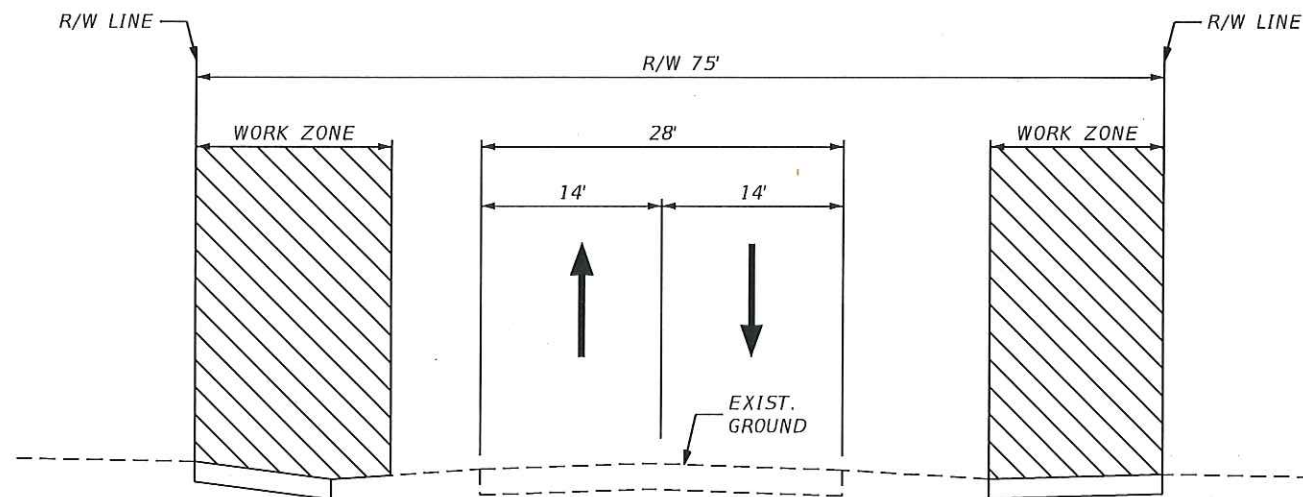
29



(FROM STA. 30+98.10 TO STA. 33+25.00) (SW 155th ST.)
 (FROM STA. 40+25.00 TO STA. 50+70.57) (SW 81st AV.)

PHASE I

1. CONTRACTOR SHALL PLACE TRAFFIC CONTROL DEVICES AS PER FDOT INDEX NO. 600 AND 612.
2. CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AS PER FDOT INDEX NO. 660.
3. CONSTRUCT SIDEWALK, DRIVEWAY AND PAVEMENT MARKINGS.



PHASE I (ADA RAMP)

1. CONTRACTOR SHALL PLACE TRAFFIC CONTROL DEVICES AS PER FDOT INDEX NO. 600, 612 AND 605.
2. CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AS PER FDOT INDEX NO. 660.
3. CONSTRUCT SIDEWALK, DRIVEWAY AND PAVEMENT MARKINGS.

TRAFFIC CONTROL PLAN NOTES

1. THE TRAFFIC CONTROLS SHALL BE IN ACCORDANCE WITH THE PROJECT PLANS, THE CURRENT EDITION OF FLORIDA D.O.T. DESIGN STANDARD INDEXES (600 SERIES) AND THE 2009 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AS MINIMUM CRITERIA. PROJECT AREAS THAT ARE NOT ACTIVE CONSTRUCTION AREAS ARE TO BE KEPT FREE OF CONSTRUCTION DEBRIS AND ANY UNNECESSARY TRAFFIC CONTROL DEVICES.
2. PEDESTRIAN WALKWAYS, BUS STOPS AND PEDESTRIAN ACCESS TO TRANSIT VEHICLES SHOULD BE MAINTAINED FREE OF ANY OBSTRUCTIONS AND HAZARDS SUCH AS HOLES, DEBRIS, MUD, CONSTRUCTION EQUIPMENT, STORED MATERIALS, ETC. ANY HAZARDS NEAR OF ADJACENT TO WALKWAYS, BUS STOPS AND ACCESS TO TRANSIT VEHICLES SHOULD BE CLEARLY DELINEATED. USED INDEX 660 FOR PEDESTRIAN CONTROL FOR CLOSURE OF SIDEWALKS.
3. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING A WALKING SURFACE IN ACCORDANCE WITH THE APPLICABLE SECTION OF THE AMERICANS WITH DISABILITIES ACT (ADA) FOR PEDESTRIANS. WALK ROUTES FOR ALL PEDESTRIANS, TRANSIT USERS AND SCHOOL STUDENTS WITHIN THE VICINITY OF THE CONSTRUCTION ZONE BE MAINTAINED THROUGHOUT CONSTRUCTION.
4. LANE CLOSURE SHALL OCCUR ONLY DURING NON-PEAK HOURS ON NON-EVENT DAYS/NIGHTS/WEEKENDS. NON-PEAK HOURS ARE:

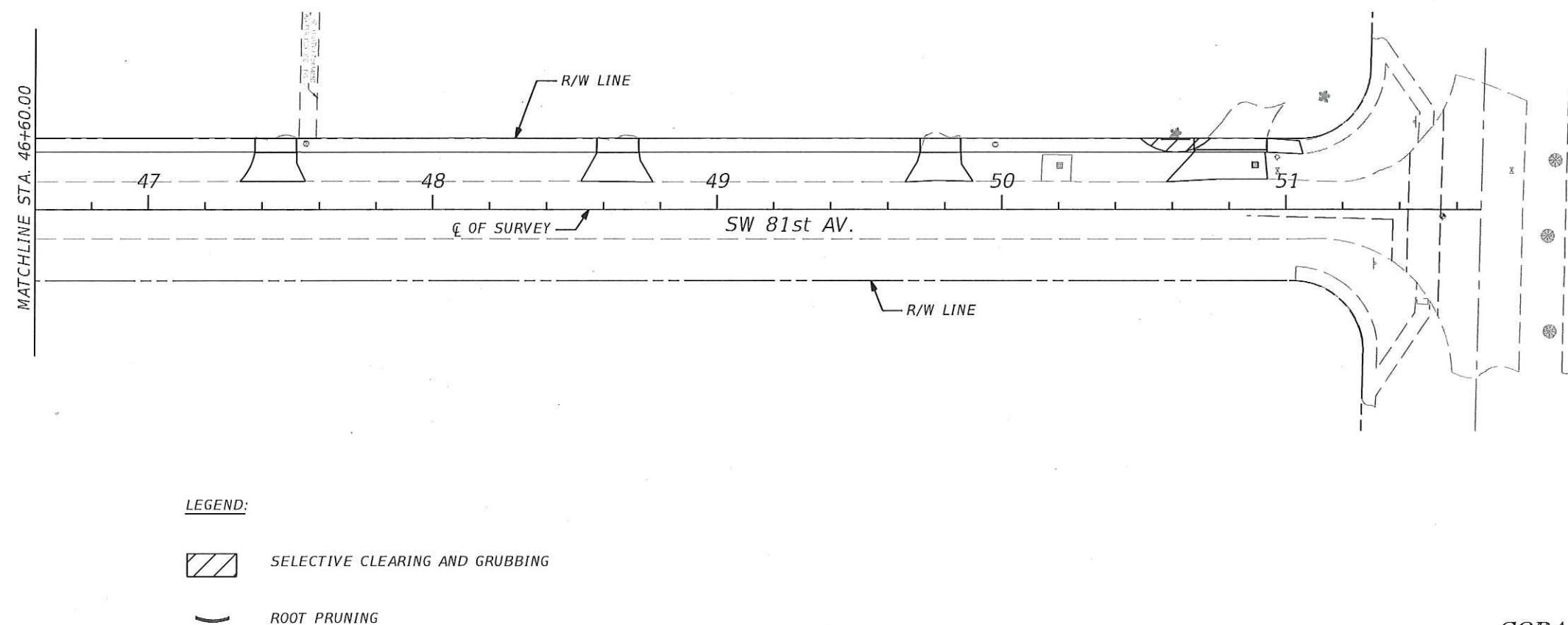
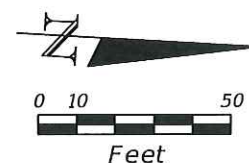
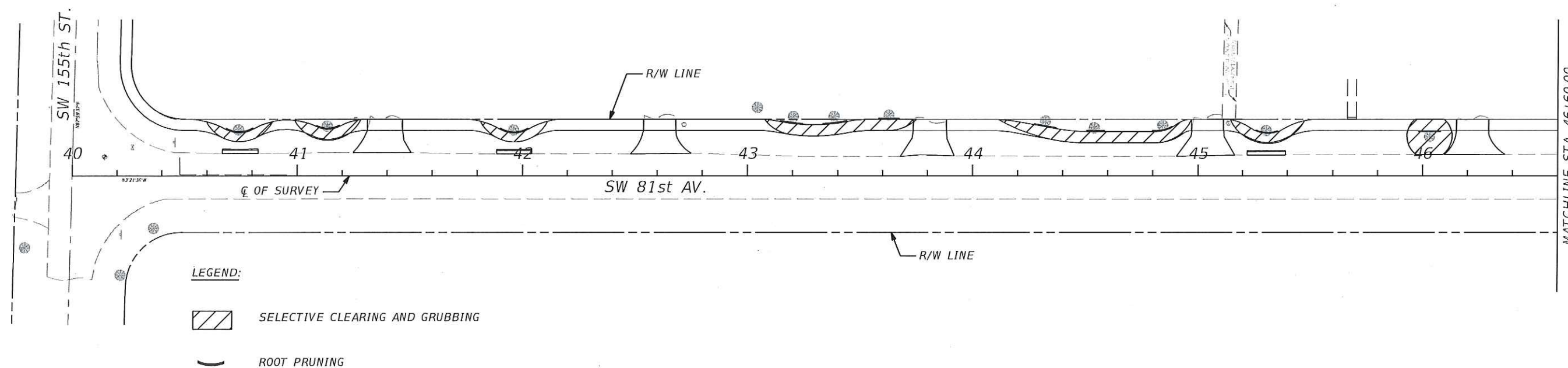
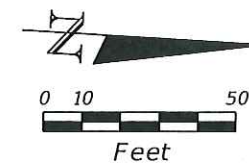
9:00 AM to 3:30 PM - WEEKDAYS AND WEEKENDS
10:00 AM to 3:00 PM - WEEKENDS
NO NIGHT WORK PERMITTED.
5. NOTIFICATION OF LANE CLOSURES OR TEMPORARY DETOURS SHALL BE ACCOMPLISHED 14 WORKING DAYS PRIOR TO CLOSURE, DETOUR OR MOT PHASE CHANGE BY SUBMITTING THE REQUIRED ELECTRONIC LANE CLOSURE FORM (WWW.FDOTLCIS.COM), SKETCHES, CALCULATIONS, AND OTHER DATA THROUGH THE ENGINEER TO THE DISTRICT TRAFFIC OPERATIONS OFFICE.
6. REGULATORY SPEED ESTABLISHED WITHIN WORK ZONE TRAVEL WAYS SHALL BE 30 M.P.H.
7. LANE CLOSURES SHALL NOT BE PERMITTED DURING SCHOOL SPEED ZONE HOURS WHERE SUCH CLOSURES WILL AFFECT TRAFFIC FLOW IN THE VICINITY OF THE SCHOOL SPEED ZONES.



SW 155th ST. & SW 81st AV.

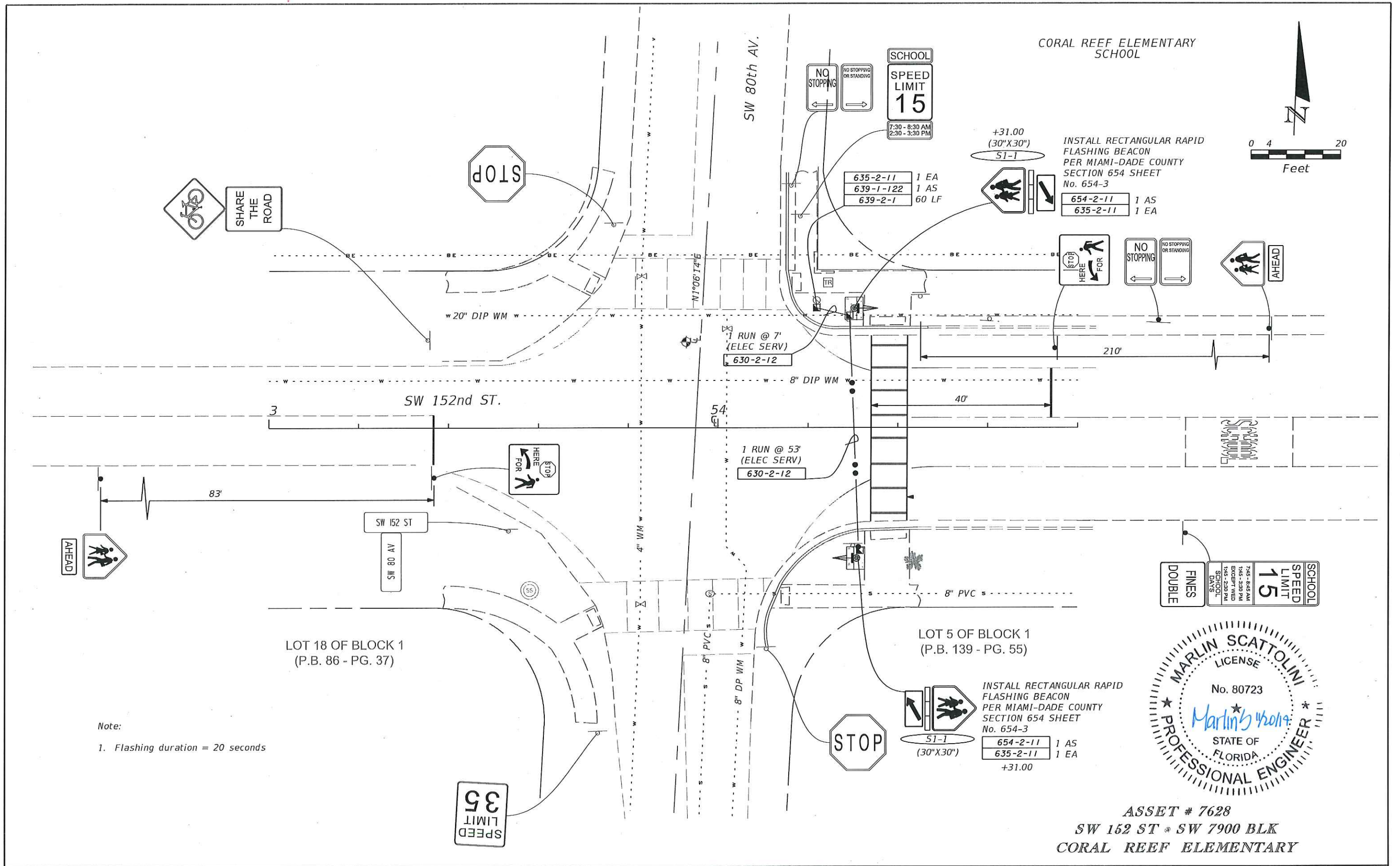
CORAL REEF ELEMENTARY

REVISIONS				R.J. Behar & Company, Inc. Engineers • Planners 6861 S.W. 196 AVENUE, SUITE 302 PEMBROKE PINES, FL 33332 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723 CERTIFICATE OF AUTHORIZATION NO. 00008365	VILLAGE OF PALMETTO BAY	TEMPORARY TRAFFIC CONTROL PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				
							30



SW 81st AV.
CORAL REEF ELEMENTARY

REVISIONS				R.J. Behar & Company, Inc. Engineers • Planners 6861 S.W. 196 AVENUE, SUITE 302 PEMBROKE PINES, FL 33332 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723 CERTIFICATE OF AUTHORIZATION NO. 00008365	VILLAGE OF PALMETTO BAY	SELECTIVE CLEARING & GRUBBING PLAN	SHEET NO. 31
DATE	DESCRIPTION	DATE	DESCRIPTION				



Note:
1. Flashing duration = 20 seconds

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

R.J. Behar & Company, Inc.
Engineers • Planners
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PEMBROKE PINES, FL 33332
MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
CERTIFICATE OF AUTHORIZATION NO. 00008365

**VILLAGE OF
PALMETTO BAY**

**ASSET # 7628
SW 152 ST @ SW 7900 BLK
CORAL REEF ELEMENTARY**

SIGNALIZATION PLAN

SHEET
NO.
32