



COMMISSION:

EUGENE FLINN, MAYOR
JOHN DUBOIS, VICE MAYOR
KARYN CUNNINGHAM, SEAT 1
DAVID SINGER, SEAT 2
LARISSA SIEGEL LARA, SEAT 3

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	KEY SHEET
2	SUMMARY OF PAY ITEMS
3	GENERAL NOTES
4	PROJECT LAYOUT
5 - 25	ROADWAY PLANS
26 - 28	PAVEMENT MARKING PLANS (SW 148th DR & SW 82nd AV)
29	ROADWAY DETAILS
30	TEMPORARY TRAFFIC CONTROL PLAN
31	SELECTIVE CLEARING AND GRUBBING PLAN
32	SIGNALIZATION PLAN
MAP OF TOPOGRAPHIC SURVEY	
1	VILLAGE OF PALMETTO BAY

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:

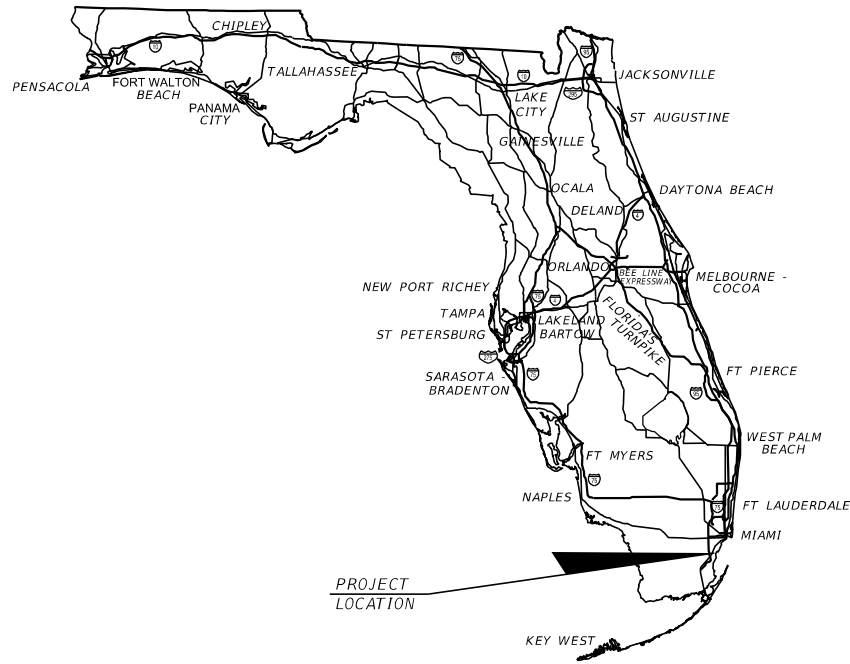
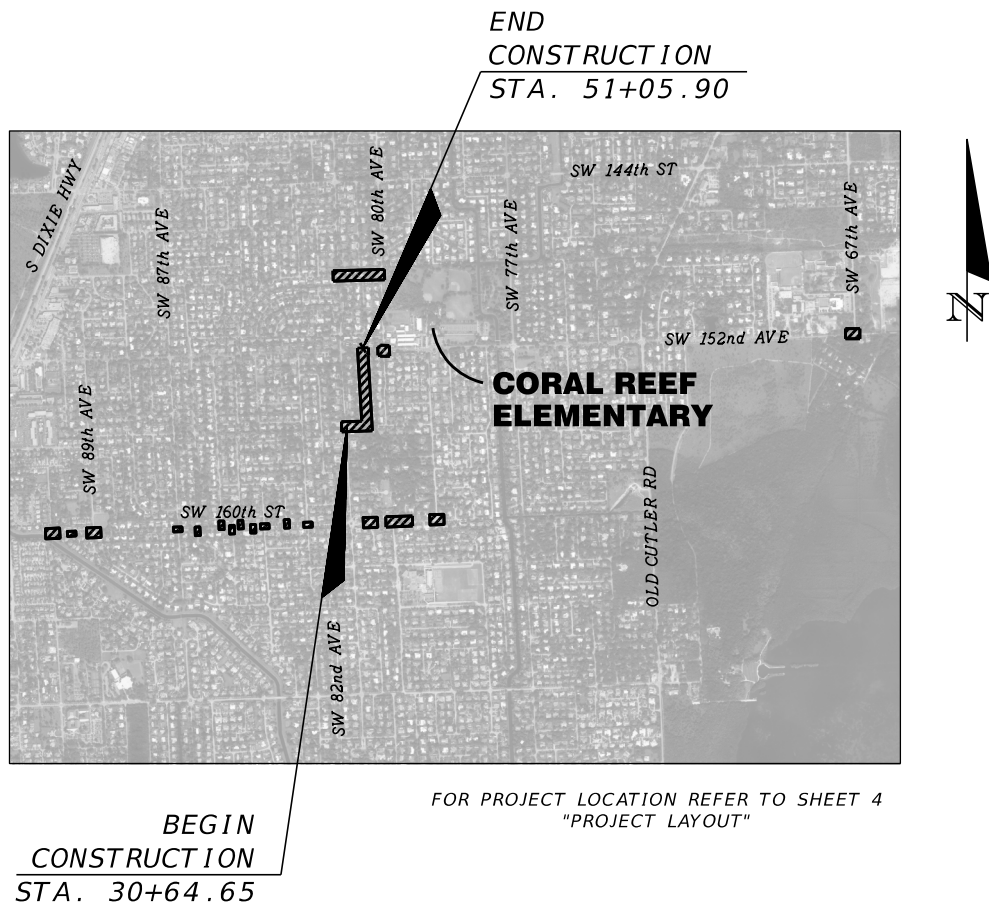
Florida Department of Transportation, July 2017 Standard Specifications for Road and Bridge Construction at the following website:
<http://www.dot.state.fl.us/programmanagement/Implemented/SpecBooks>

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



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.

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	111
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	20
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	0.522

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.

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	SUMMARY OF PAY ITEMS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				
							2

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 ENTERPISE 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.

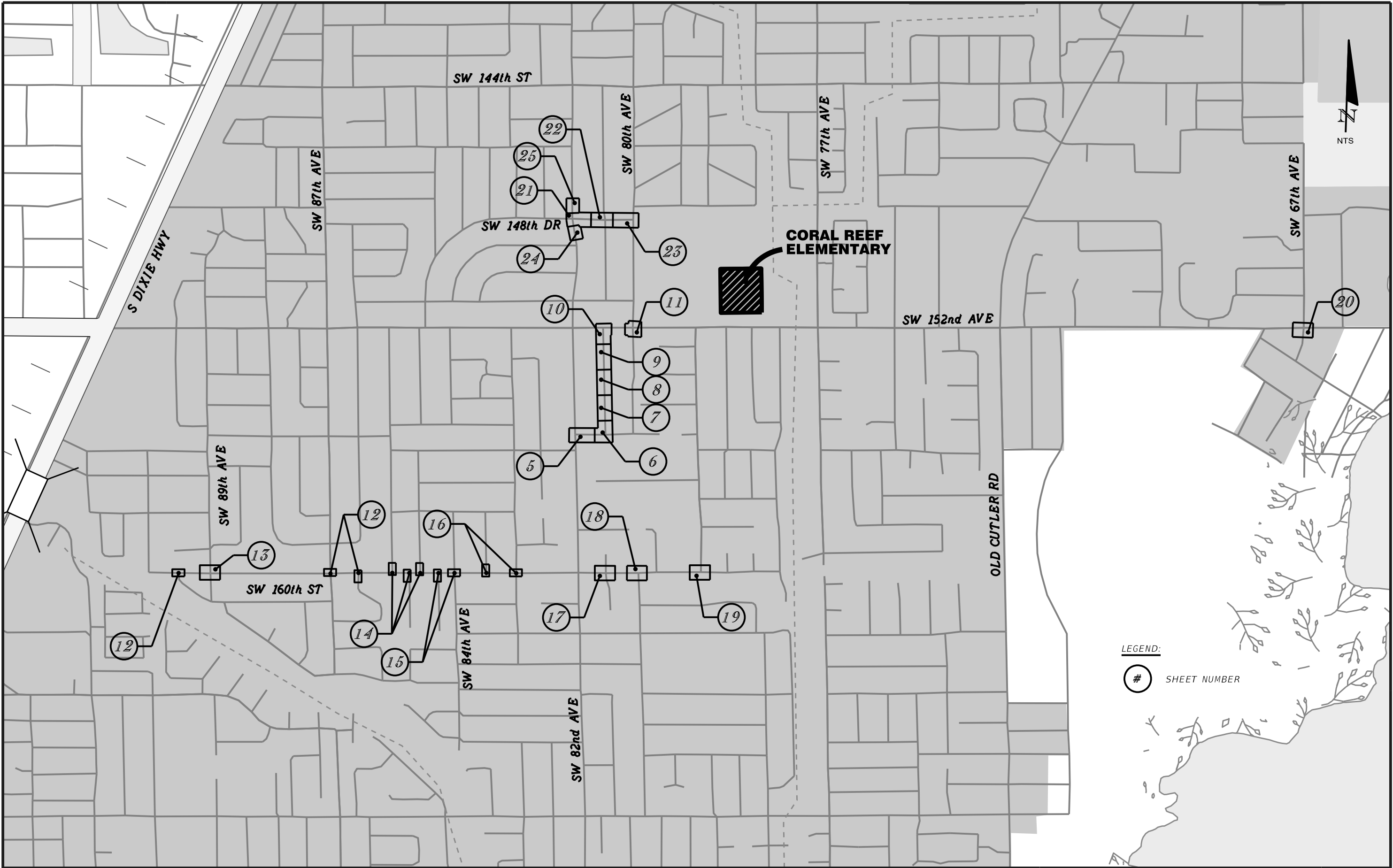
MIAMI-DADE TRANSIT:

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				<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>GENERAL NOTES</div>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				3



LEGEND:

SHEET NUMBER

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

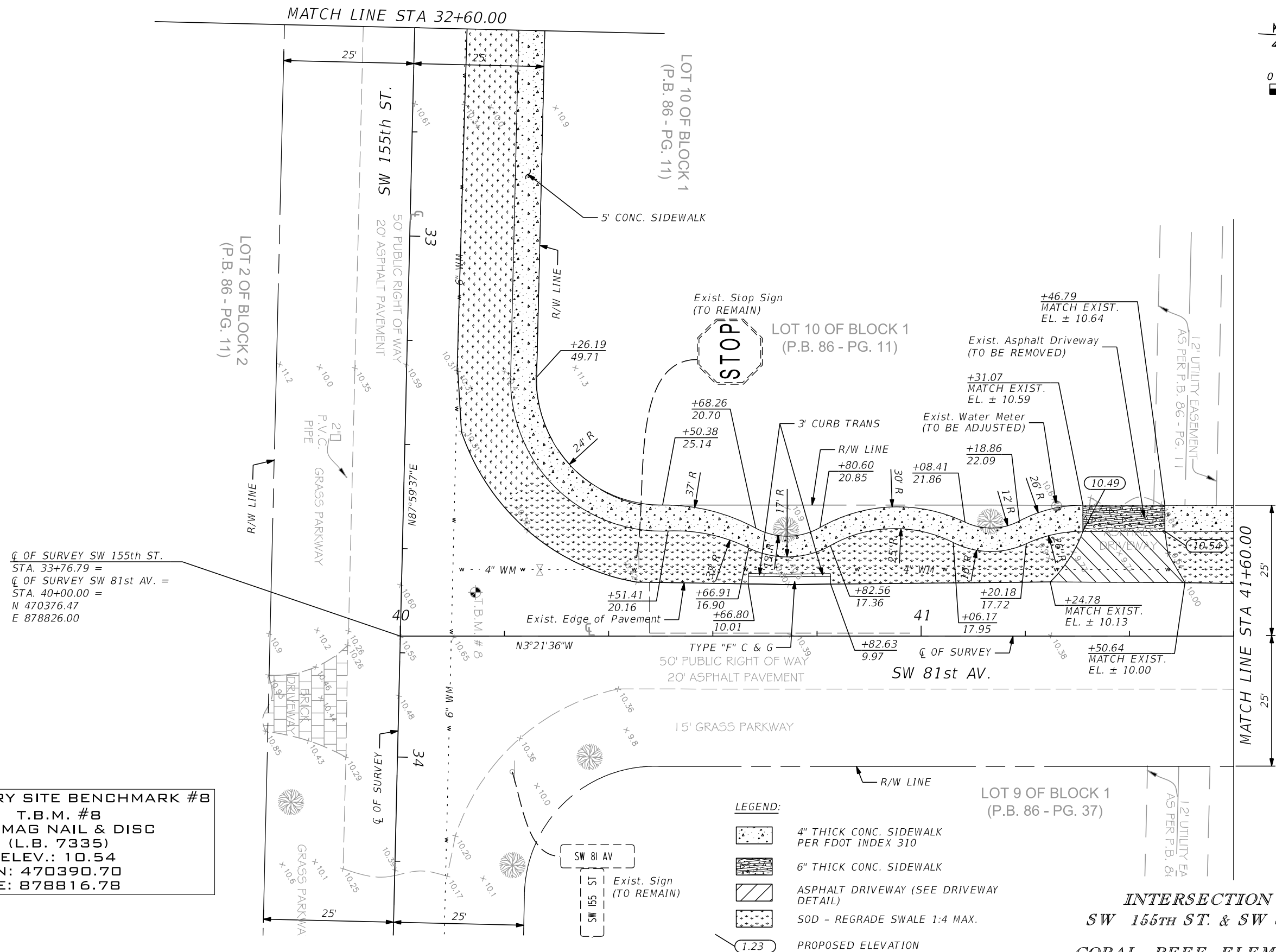
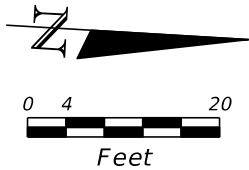
*VILLAGE OF
PALMETTO BAY*

PROJECT LAYOUT

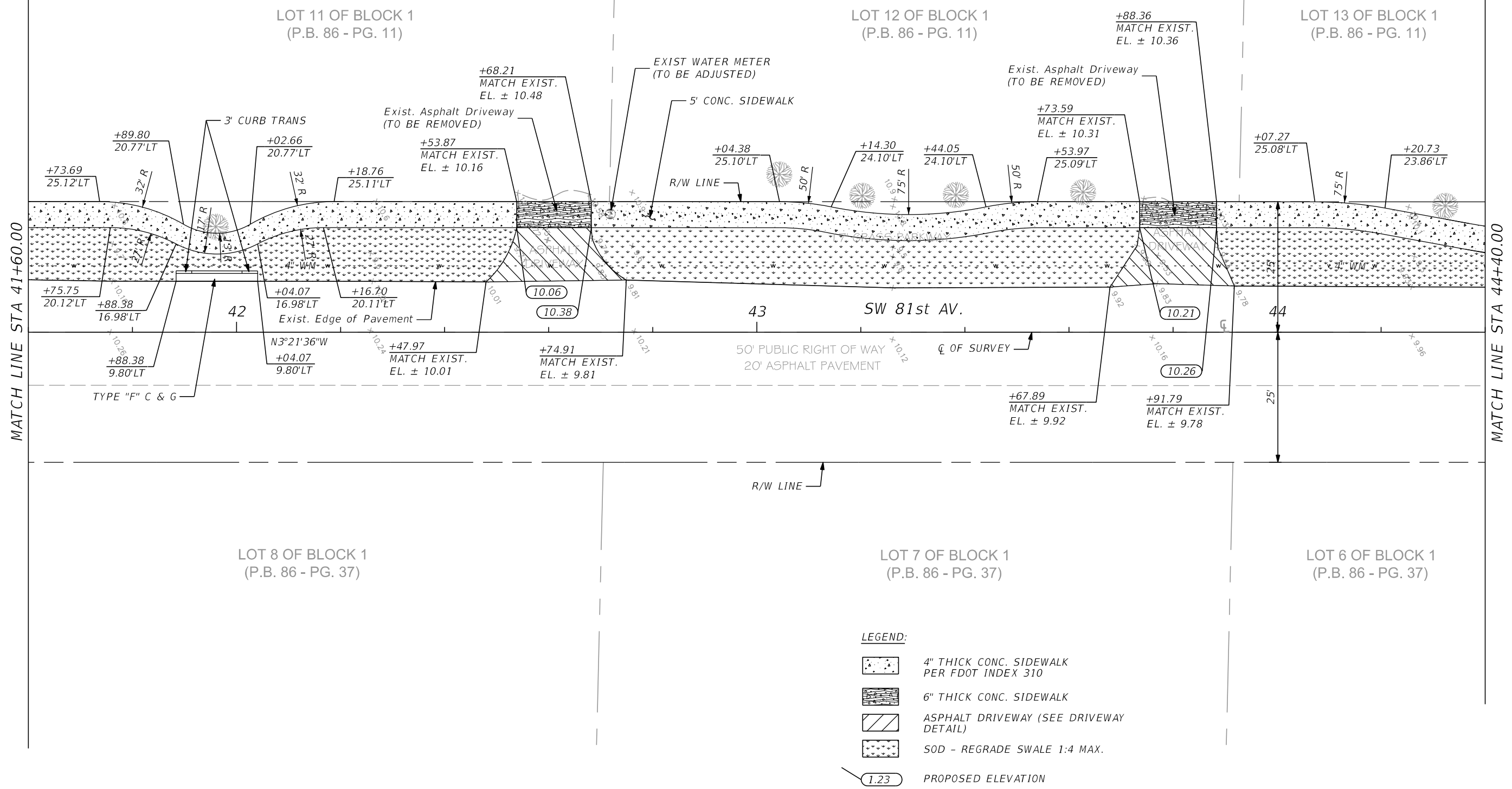
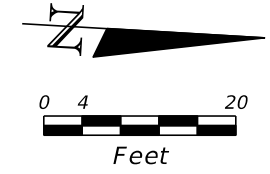
SHEET NO.

4





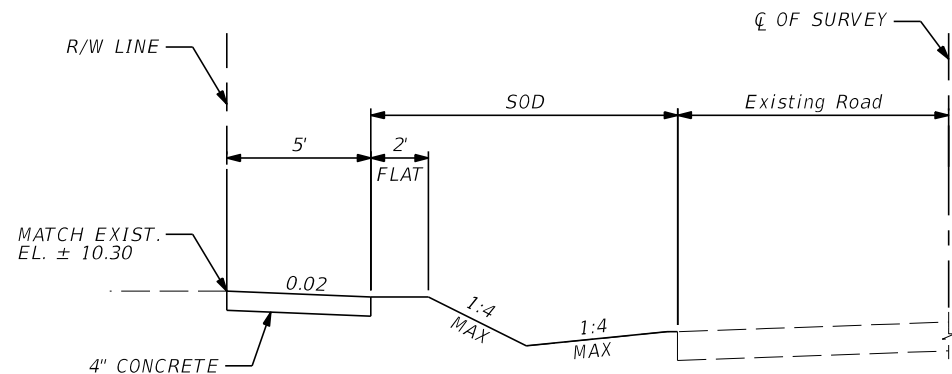
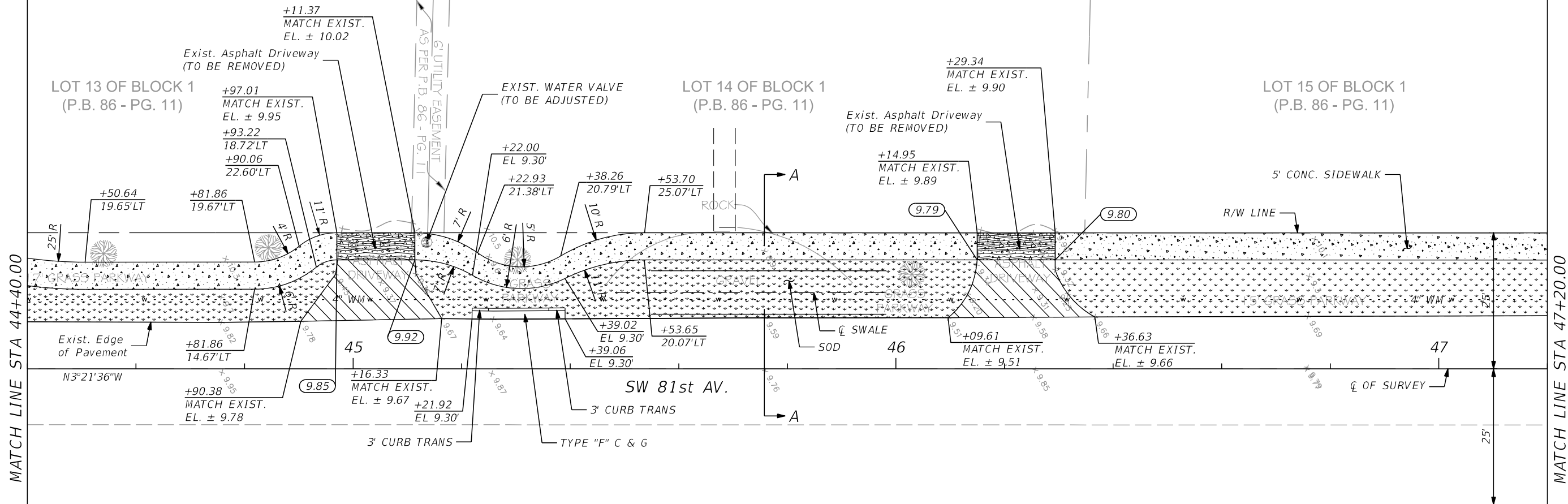
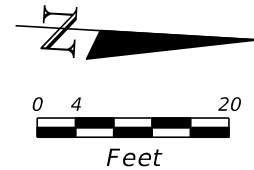
REVISIONS				R.J. Behar & Company, Inc. Engineers • Planners 6861 S.W. 196 AVENUE, SUITE 302 PEMBROKE PINES, FL 33332 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723 CERTIFICATE OF AUTHORIZATION NO. 00008365	VILLAGE OF PALMETTO BAY	ROADWAY PLAN		SHEET NO. 6
DATE	DESCRIPTION	DATE	DESCRIPTION					



- 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.
DATE	DESCRIPTION	DATE	DESCRIPTION					
								7



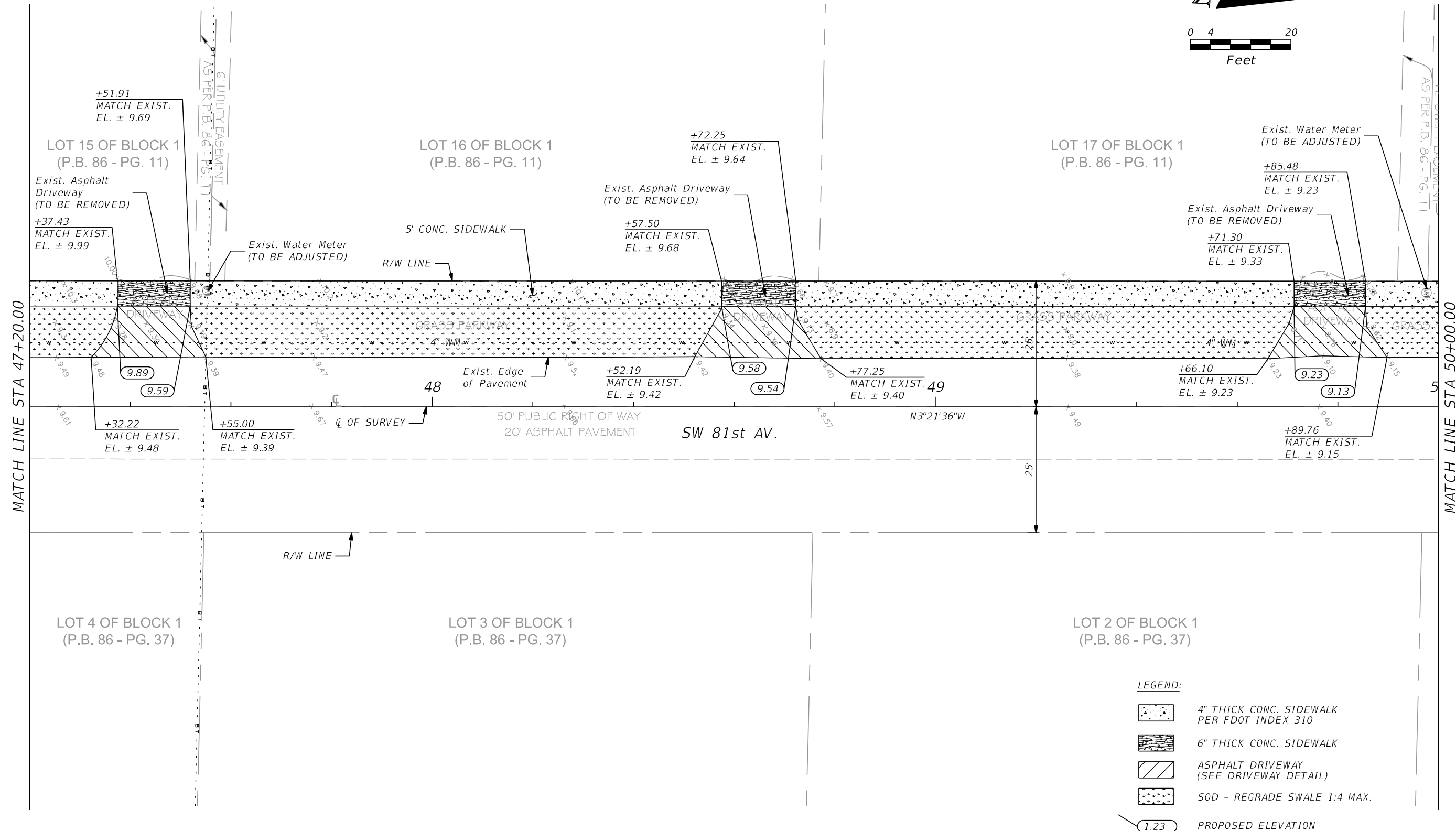
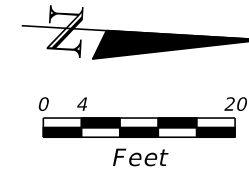
DETAIL A-A
NTS

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

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DATE	DESCRIPTION	DATE	DESCRIPTION					



LEGEND:



4" THICK CONC. SIDEWALK
PER FDOT INDEX 310



6" THICK CONC. SIDEWALK



ASPHALT DRIVEWAY
(SEE DRIVEWAY DETAIL)



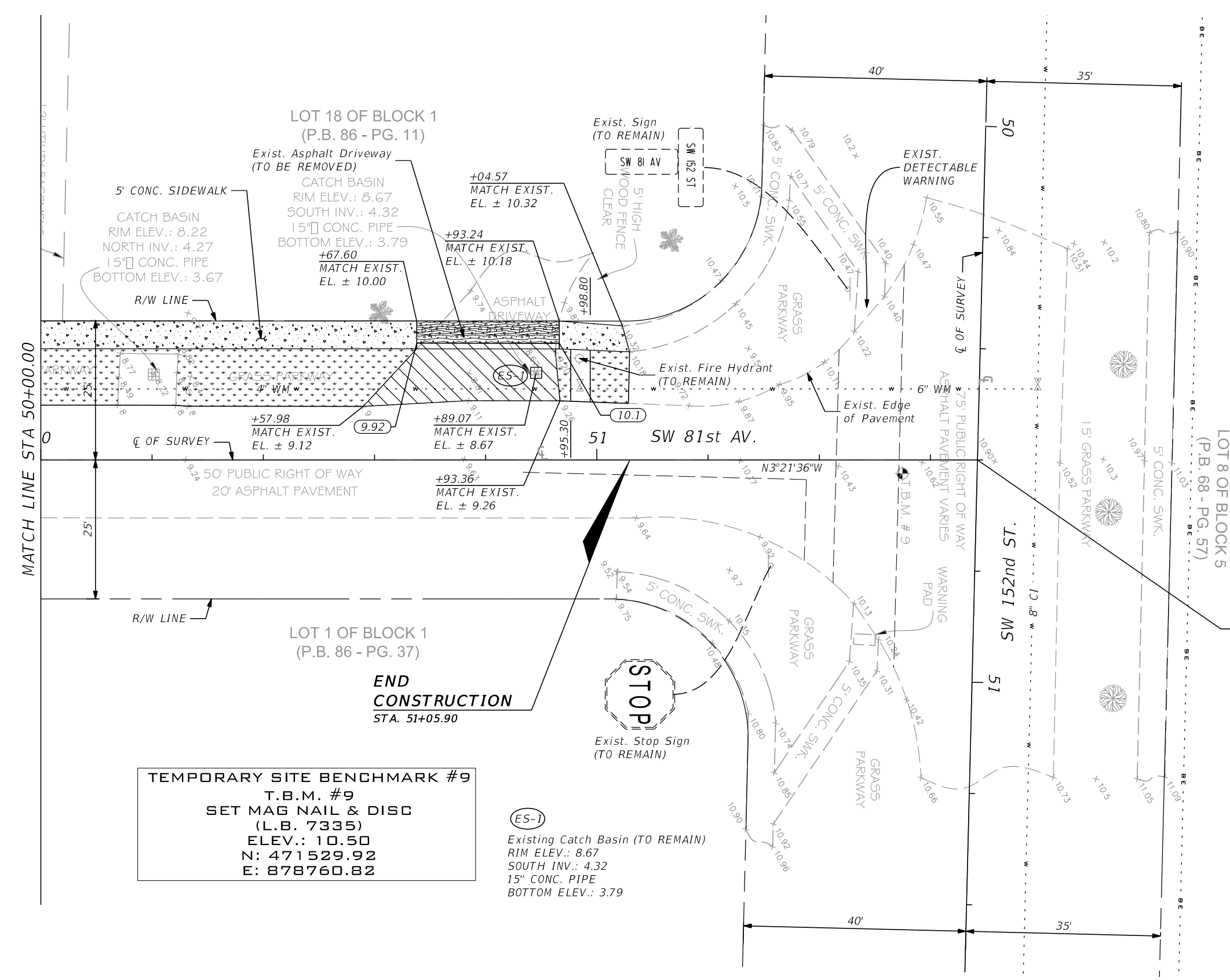
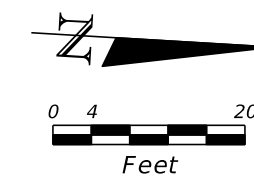
SOD - REGRADE SWALE 1:4 MAX.



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.
DATE	DESCRIPTION	DATE	DESCRIPTION					
								9



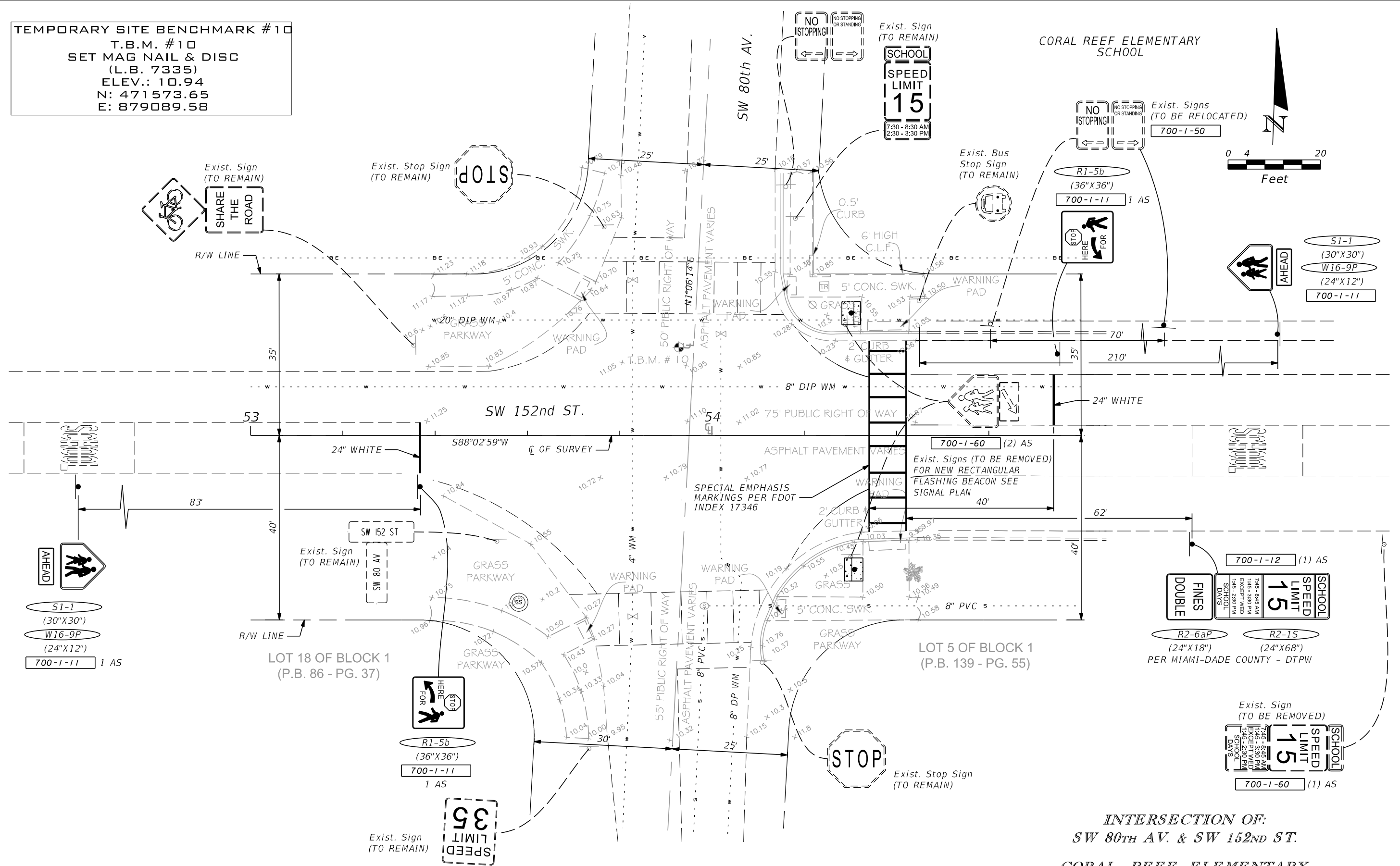
☐ OF SURVEY SW 81st AV.
STA. 51+68.46 =
☐ OF SURVEY SW 152nd ST.
STA. 50+60.00 =
N 471543.26
E 878757.55

- 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 81st AV. & SW 152nd ST.
CORAL REEF ELEMENTARY

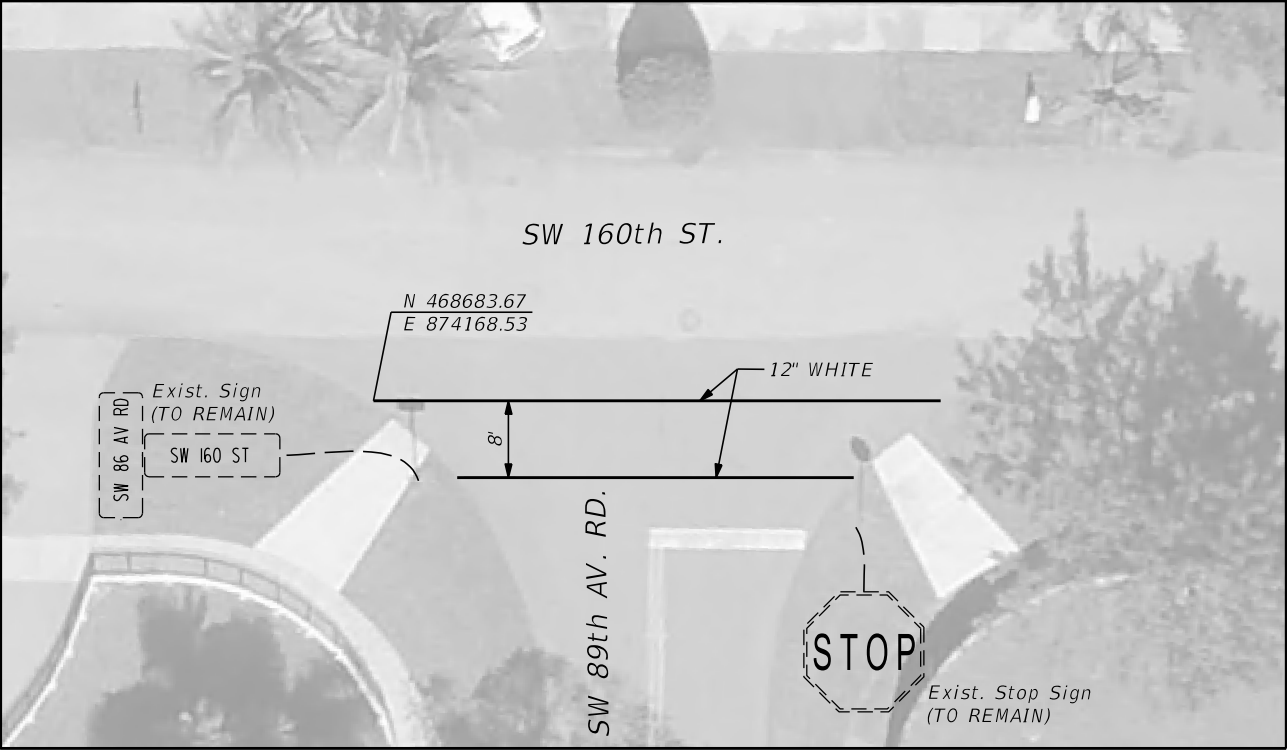
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DATE	DESCRIPTION	DATE	DESCRIPTION				

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

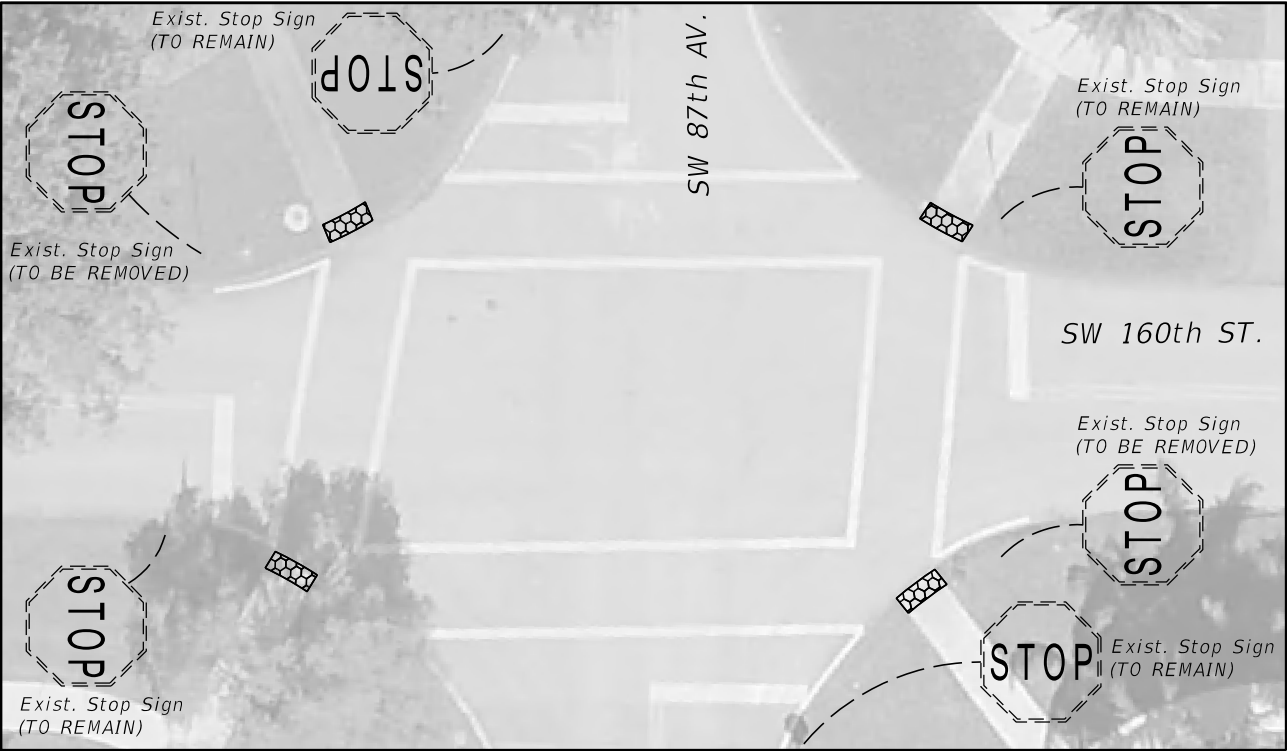


*INTERSECTION OF:
SW 80TH AV. & SW 152ND ST.
CORAL REEF ELEMENTARY*

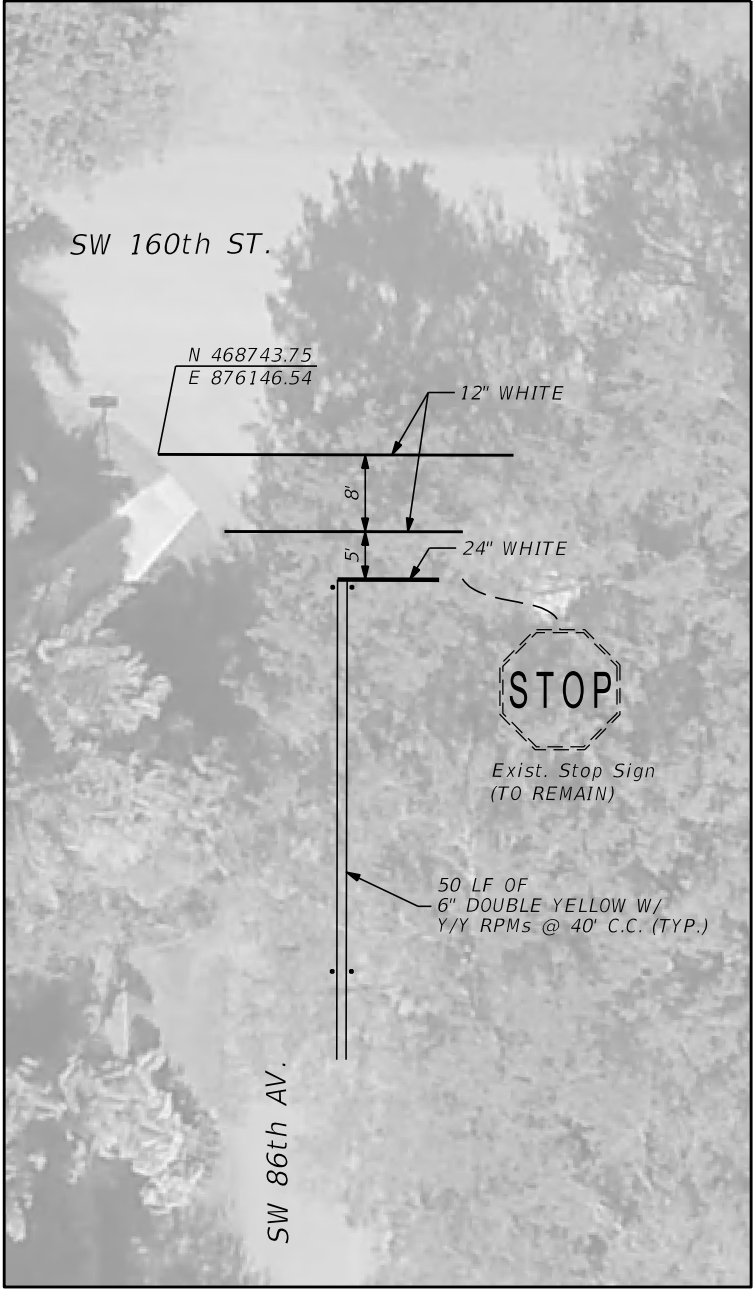
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DATE	DESCRIPTION	DATE	DESCRIPTION				11



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



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

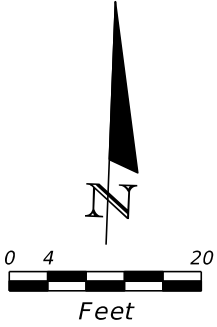


INTERSECTION OF:
SW 160TH ST. & SW 86TH AV.

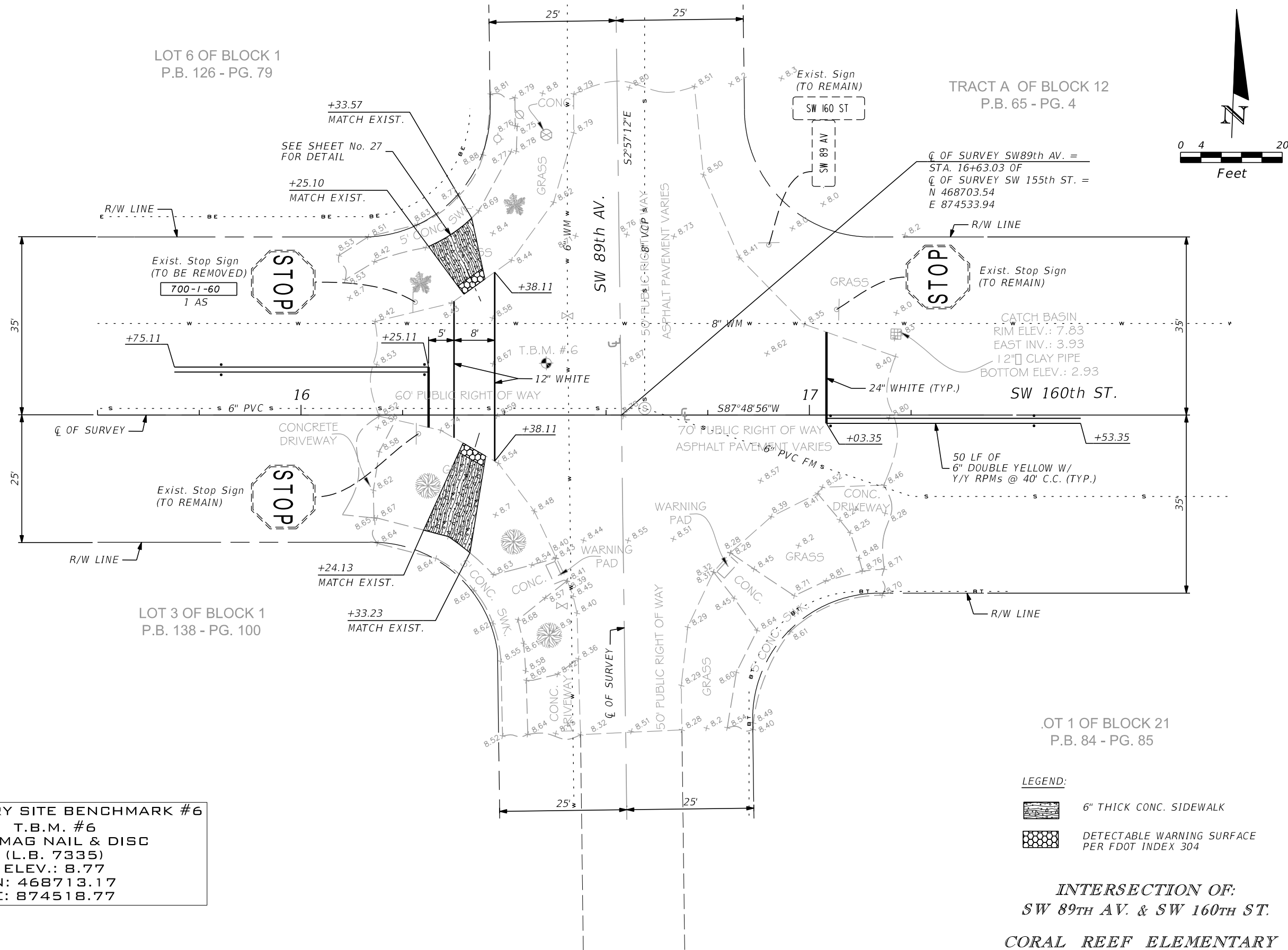
LEGEND:

 DETECTABLE WARNING SURFACE
PER FDOT INDEX 304

CORAL REEF ELEMENTARY



REVISIONS				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					
								12

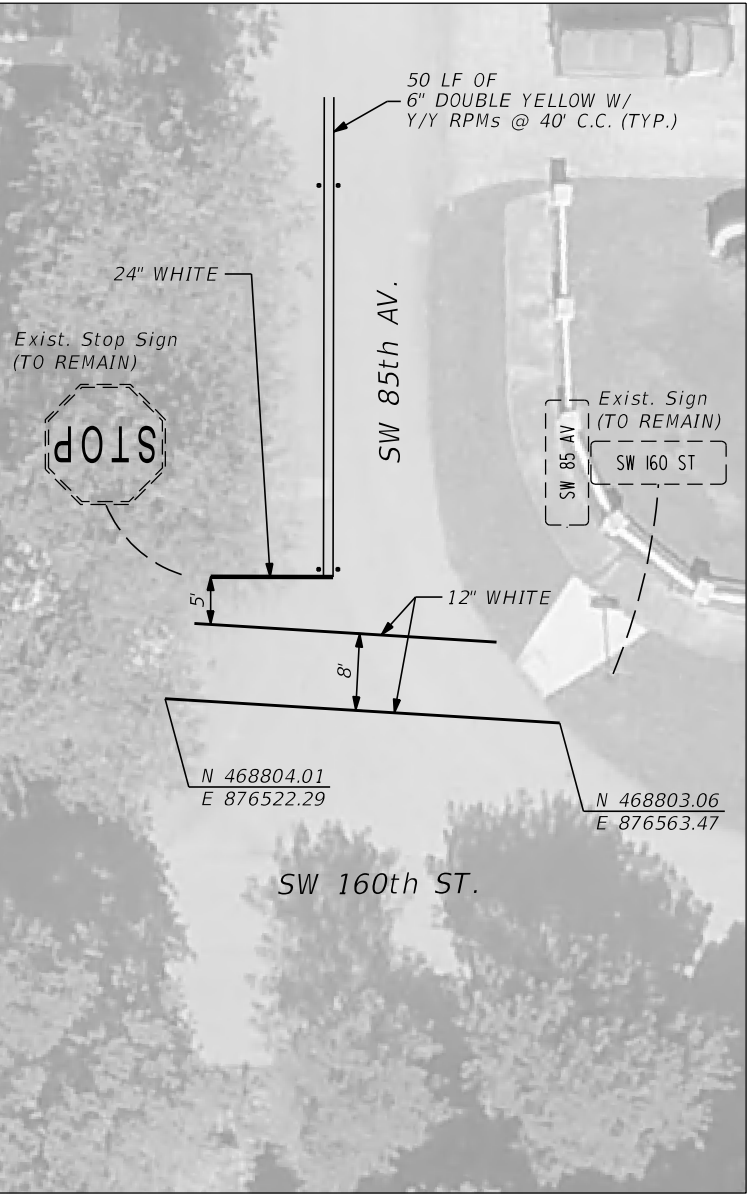
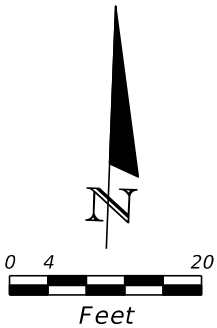


TEMPORARY SITE BENCHMARK #6
T.B.M. #6
SET MAG NAIL & DISC
(L.B. 7335)
ELEV.: 8.77
N: 468713.17
E: 874518.77

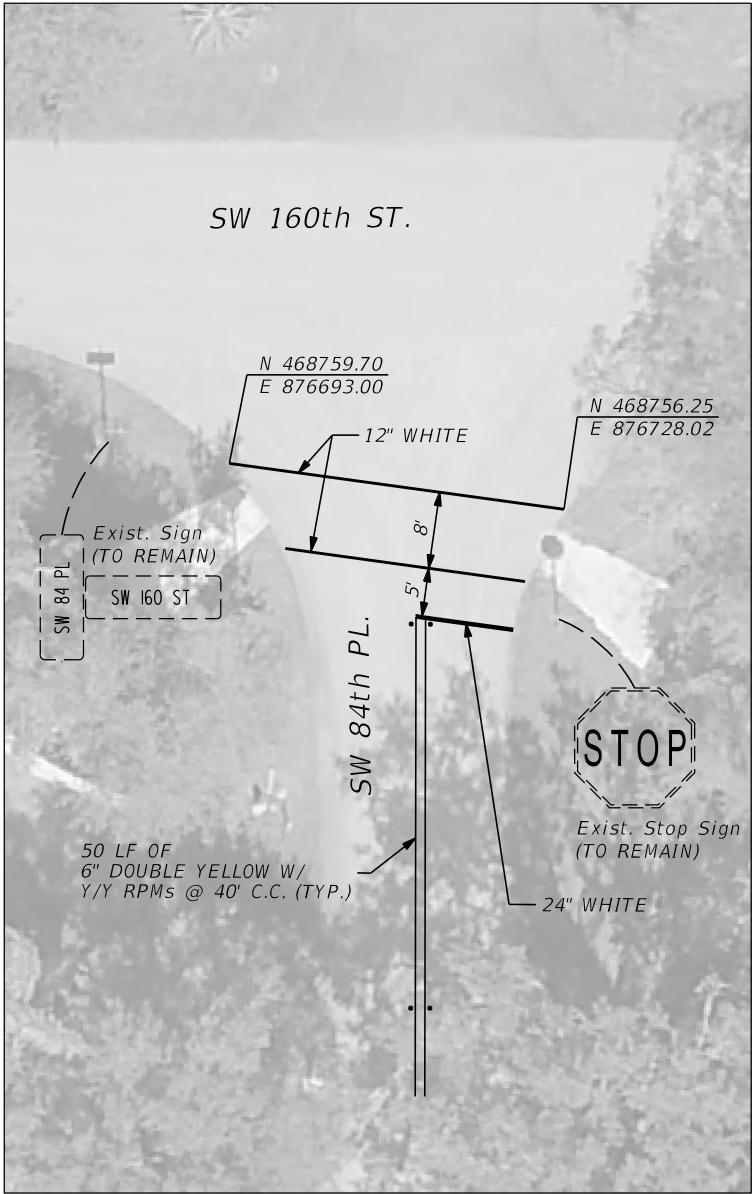
LEGEND:
6" THICK CONC. SIDEWALK
DETECTABLE WARNING SURFACE
PER FDOT INDEX 304

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

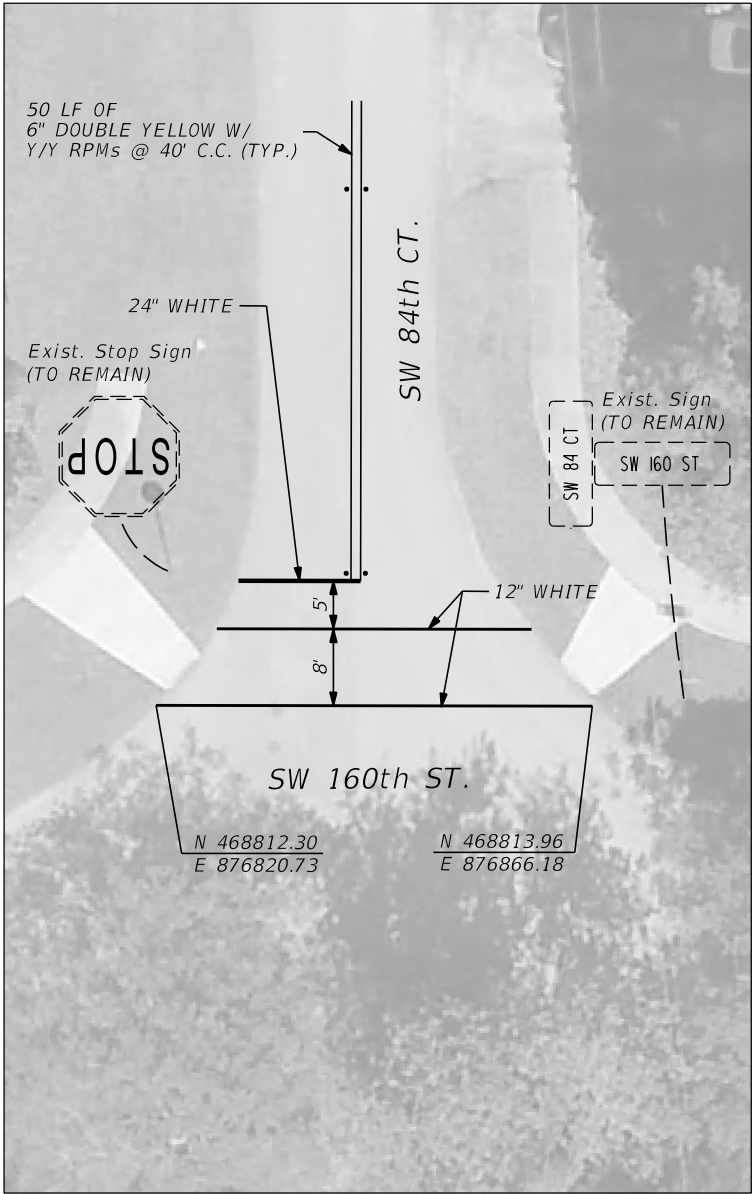
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DATE	DESCRIPTION	DATE	DESCRIPTION				



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



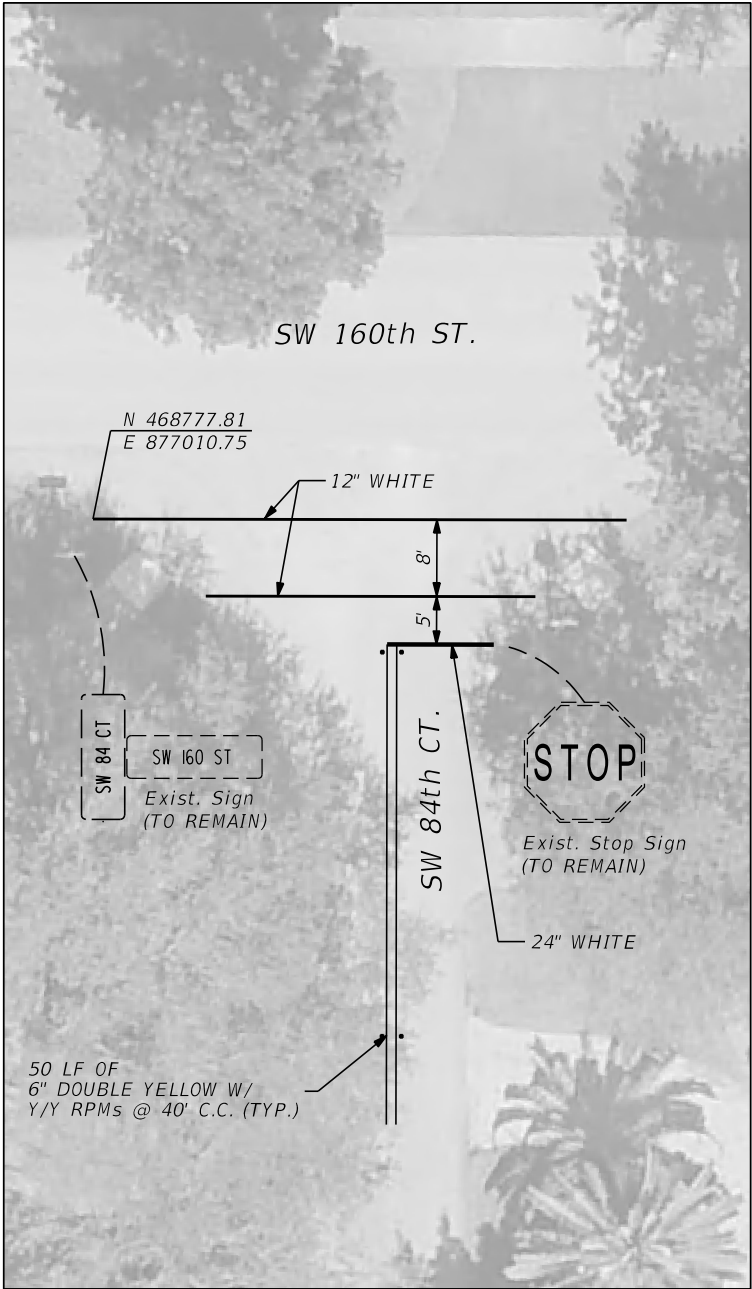
INTERSECTION OF:
SW 160TH ST. & SW 84TH PL.



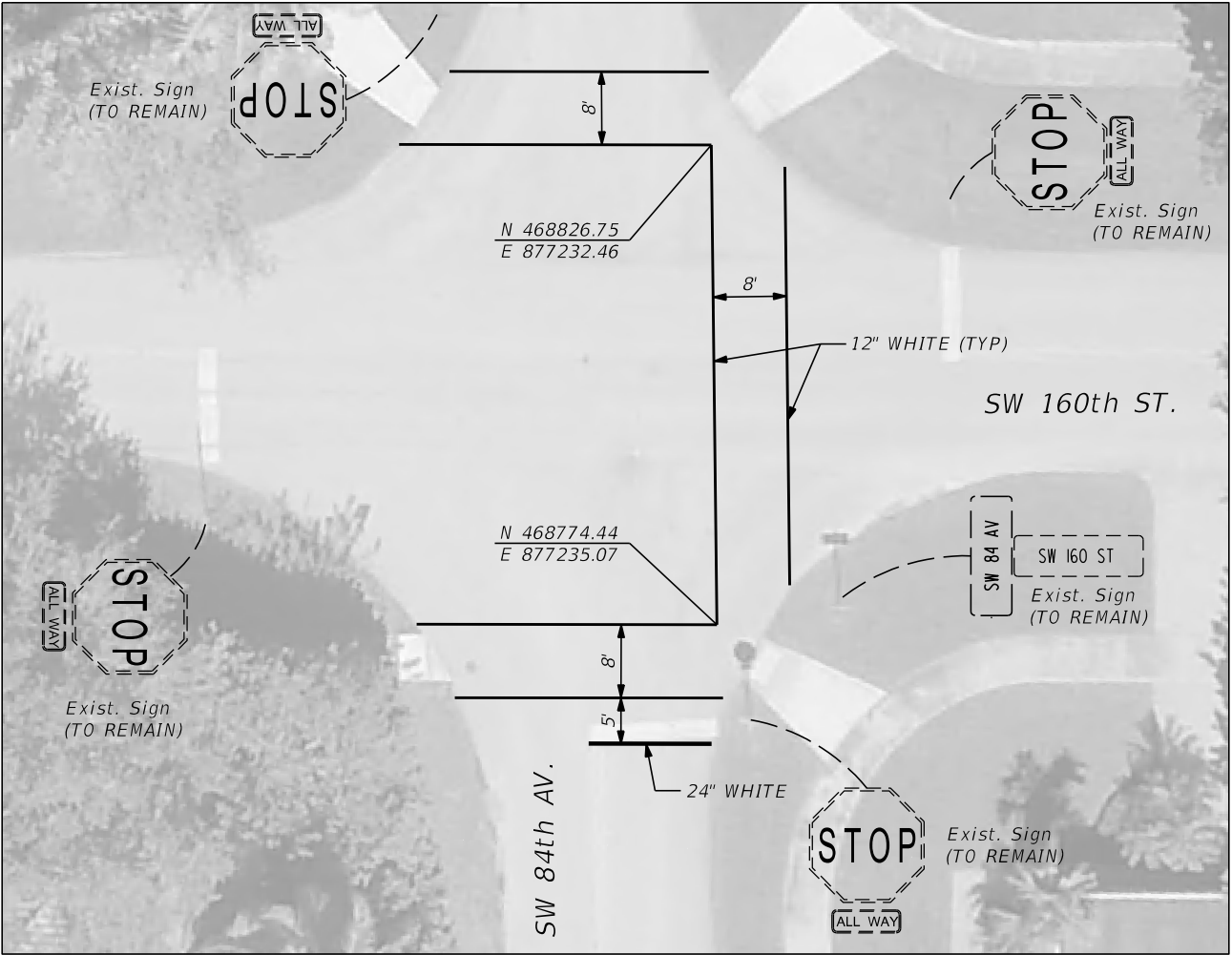
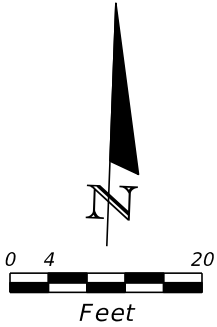
INTERSECTION OF:
SW 160TH ST. & SW 84TH CT.

CORAL REEF ELEMENTARY

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DATE	DESCRIPTION	DATE	DESCRIPTION				
							14



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

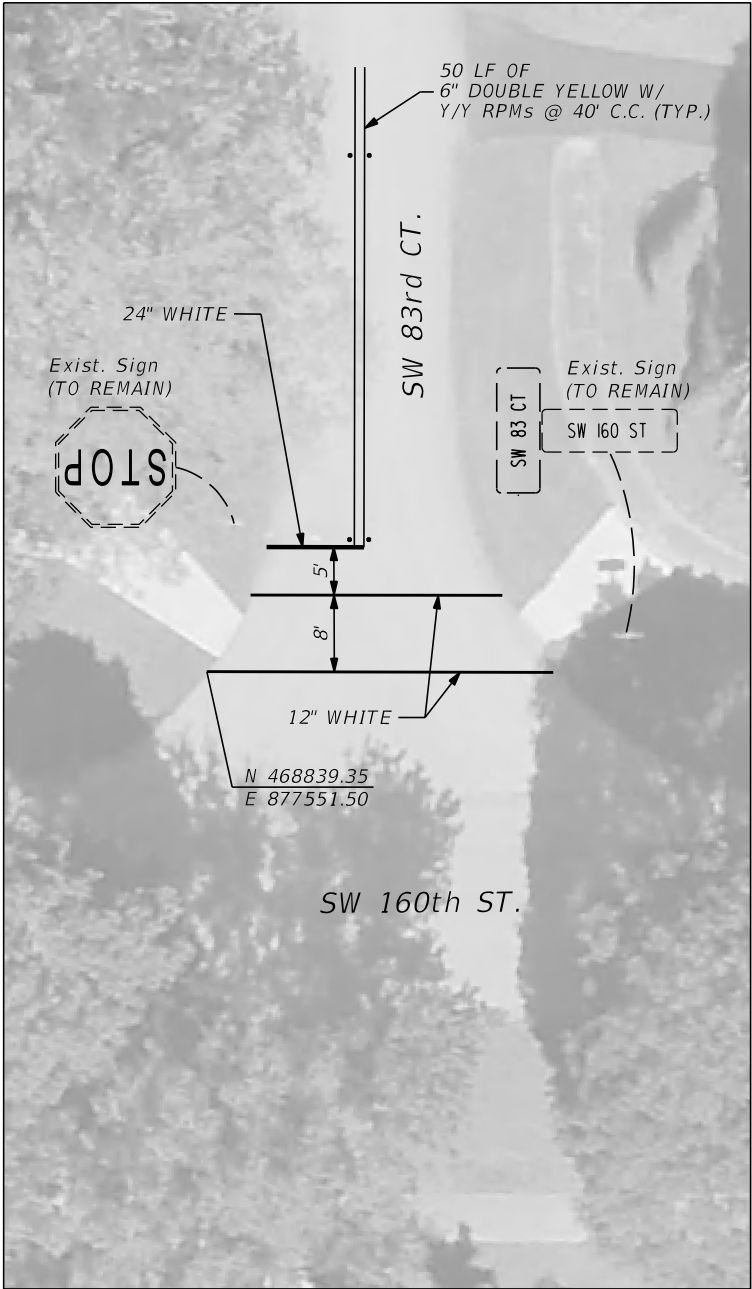


INTERSECTION OF:
SW 160TH ST. & SW 84TH AV.

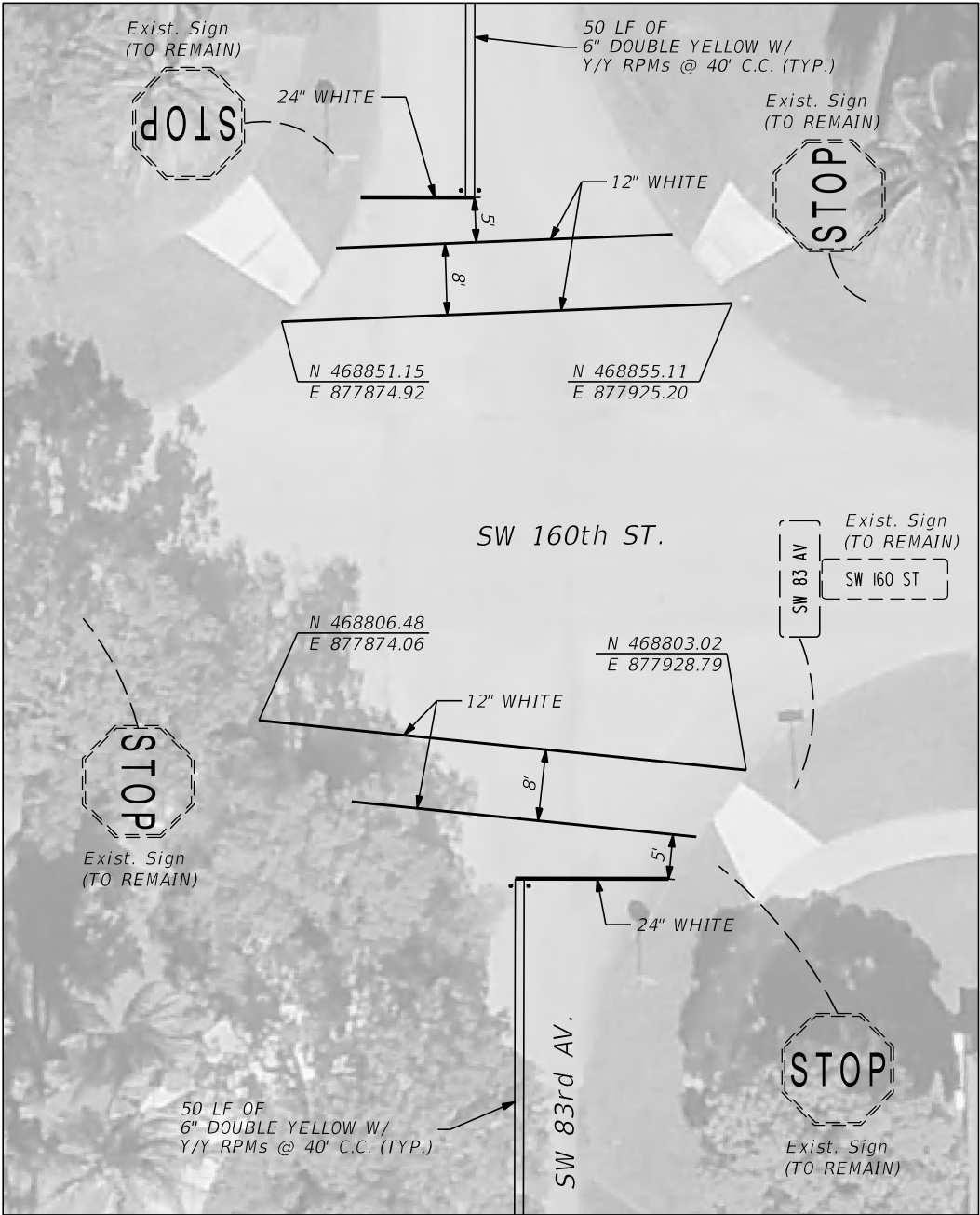
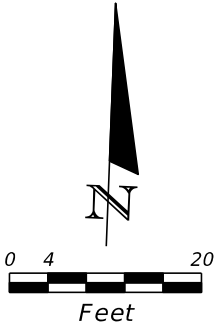
SW 160th ST.

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.
DATE	DESCRIPTION	DATE	DESCRIPTION				
							15



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

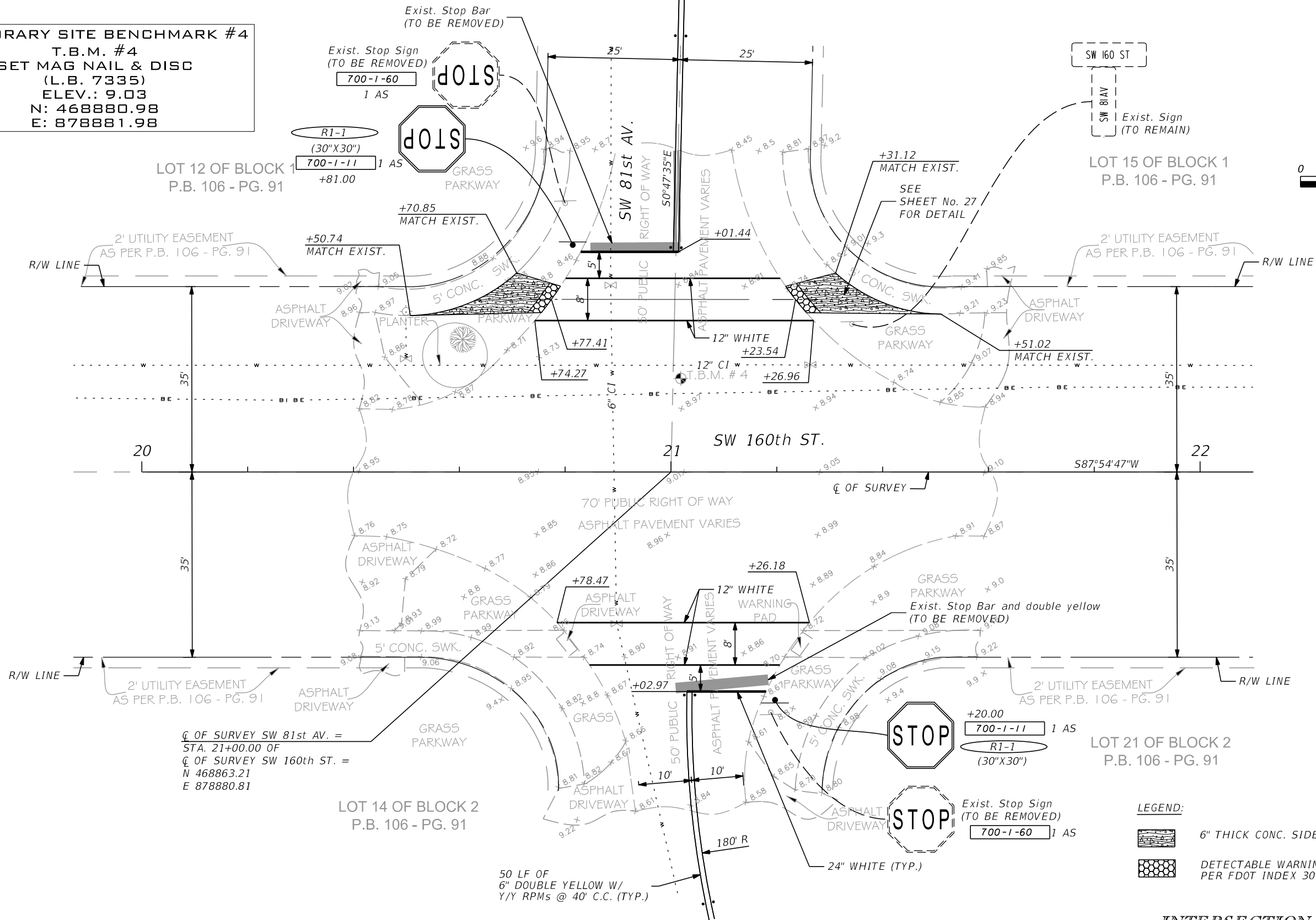


INTERSECTION OF:
SW 160TH ST. & SW 83RD AV.

CORAL REEF ELEMENTARY

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DATE	DESCRIPTION	DATE	DESCRIPTION				
							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



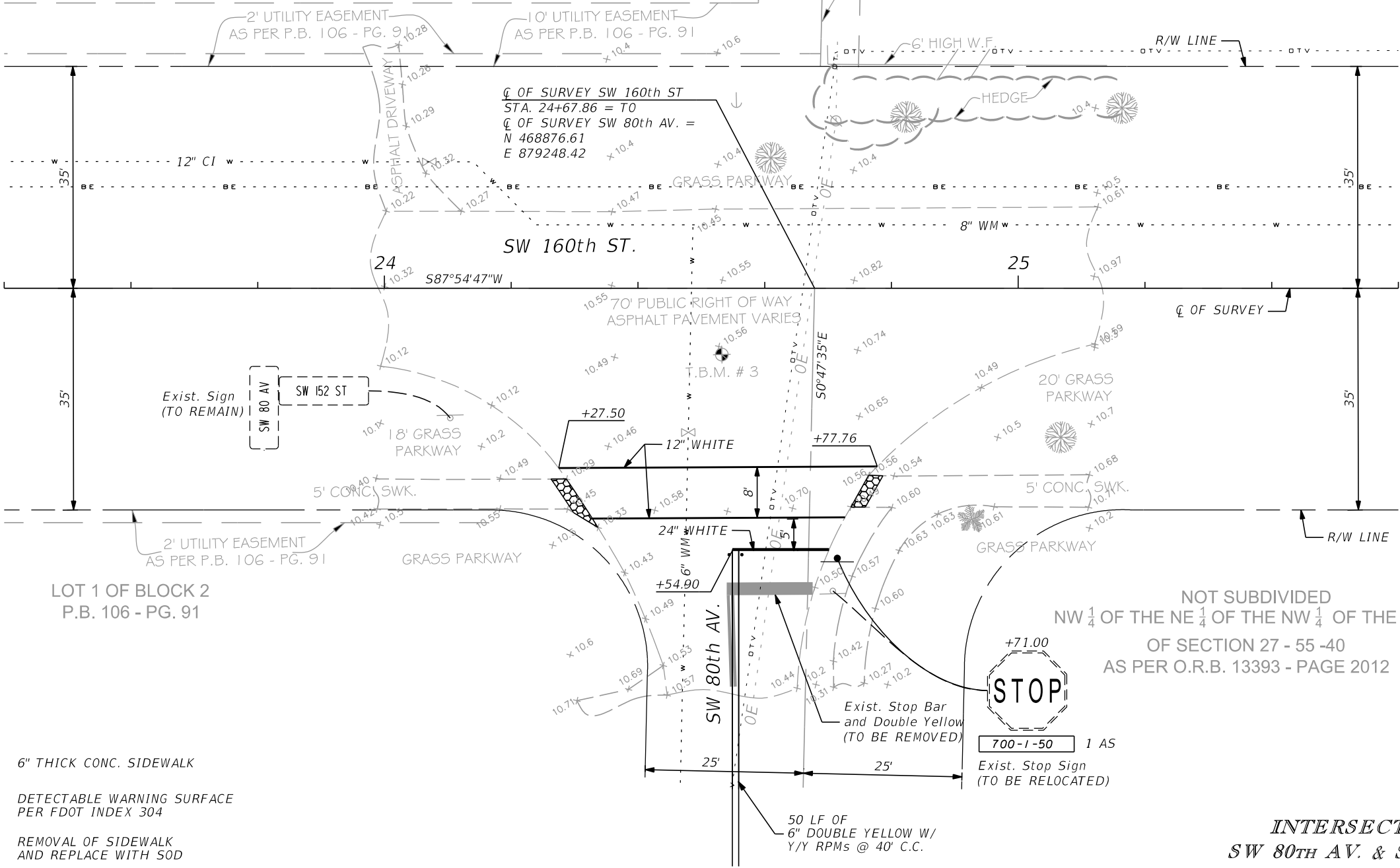
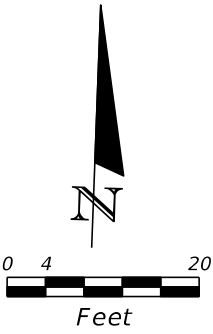
INTERSECTION OF:
SW 81st AV. & SW 160th ST.
CORAL REEF ELEMENTARY

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.
DATE	DESCRIPTION	DATE	DESCRIPTION				
							17

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

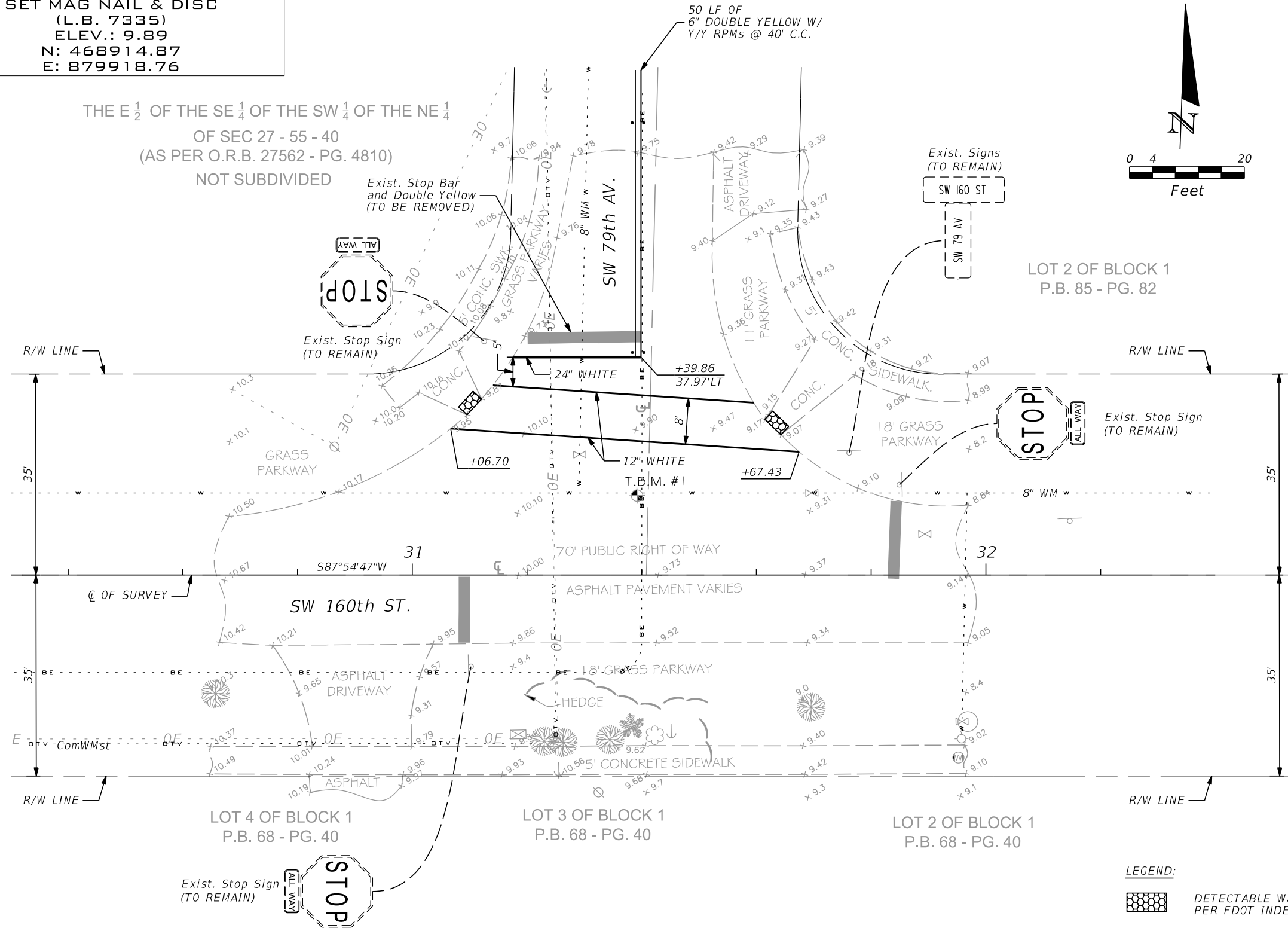
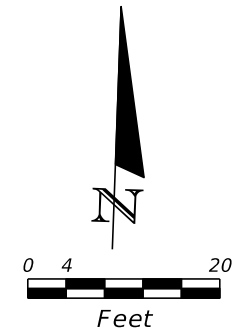
STOP
700-1-50 1 AS
Exist. Stop Sign
(TO BE RELOCATED)

INTERSECTION OF:
SW 80TH AV. & SW 160TH ST.
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. 18
DATE	DESCRIPTION	DATE	DESCRIPTION					

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

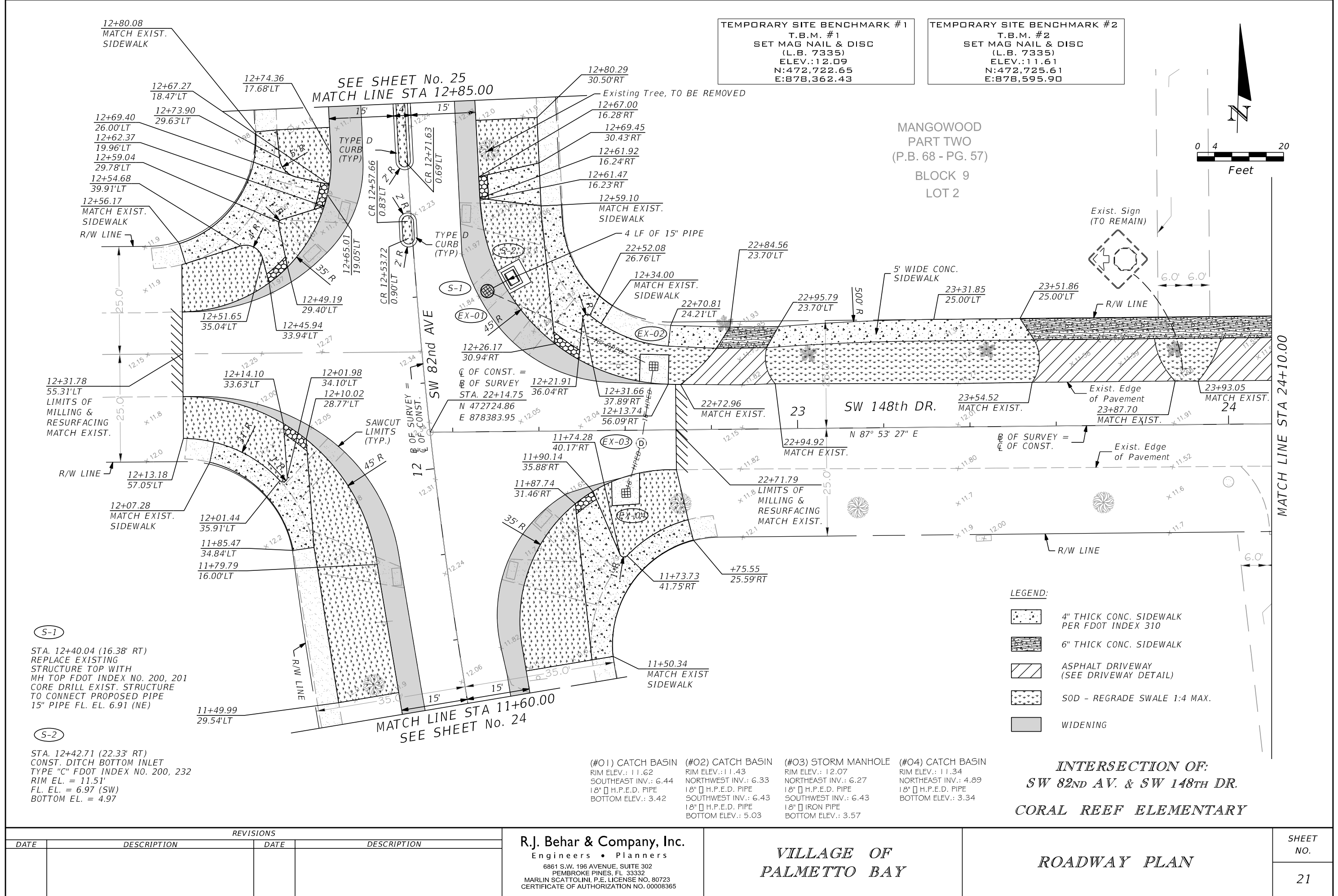
THE E 1/2 OF THE SE 1/4 OF THE SW 1/4 OF THE NE 1/4
OF SEC 27 - 55 - 40
(AS PER O.R.B. 27562 - PG. 4810)
NOT SUBDIVIDED



LEGEND:
 DETECTABLE WARNING SURFACE
PER FDOT INDEX 304

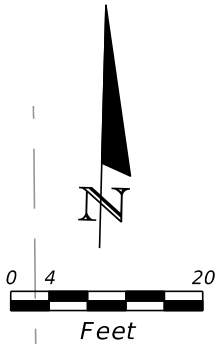
INTERSECTION OF:
SW 79TH AV. & SW 160TH ST.
CORAL REEF ELEMENTARY

REVISIONS				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. 19
DATE	DESCRIPTION	DATE	DESCRIPTION				



TEMPORARY SITE BENCHMARK #1
T.B.M. #1
SET MAG NAIL & DISC
(L.B. 7335)
ELEV.: 12.09
N: 472,722.65
E: 878,362.43

TEMPORARY SITE BENCHMARK #2
T.B.M. #2
SET MAG NAIL & DISC
(L.B. 7335)
ELEV.: 11.61
N: 472,725.61
E: 878,595.90



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

INTERSECTION OF:
SW 82ND AV. & SW 148TH DR.
CORAL REEF ELEMENTARY

- (#01) CATCH BASIN
RIM ELEV.: 11.62
SOUTHEAST INV.: 6.44
18" H.P.E.D. PIPE
BOTTOM ELEV.: 3.42
- (#02) CATCH BASIN
RIM ELEV.: 11.43
NORTHWEST INV.: 6.33
18" H.P.E.D. PIPE
SOUTHWEST INV.: 6.43
18" H.P.E.D. PIPE
BOTTOM ELEV.: 5.03
- (#03) STORM MANHOLE
RIM ELEV.: 12.07
NORTHEAST INV.: 6.27
18" H.P.E.D. PIPE
SOUTHWEST INV.: 6.43
18" IRON PIPE
BOTTOM ELEV.: 3.57
- (#04) CATCH BASIN
RIM ELEV.: 11.34
NORTHEAST INV.: 4.89
18" H.P.E.D. PIPE
BOTTOM ELEV.: 3.34

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

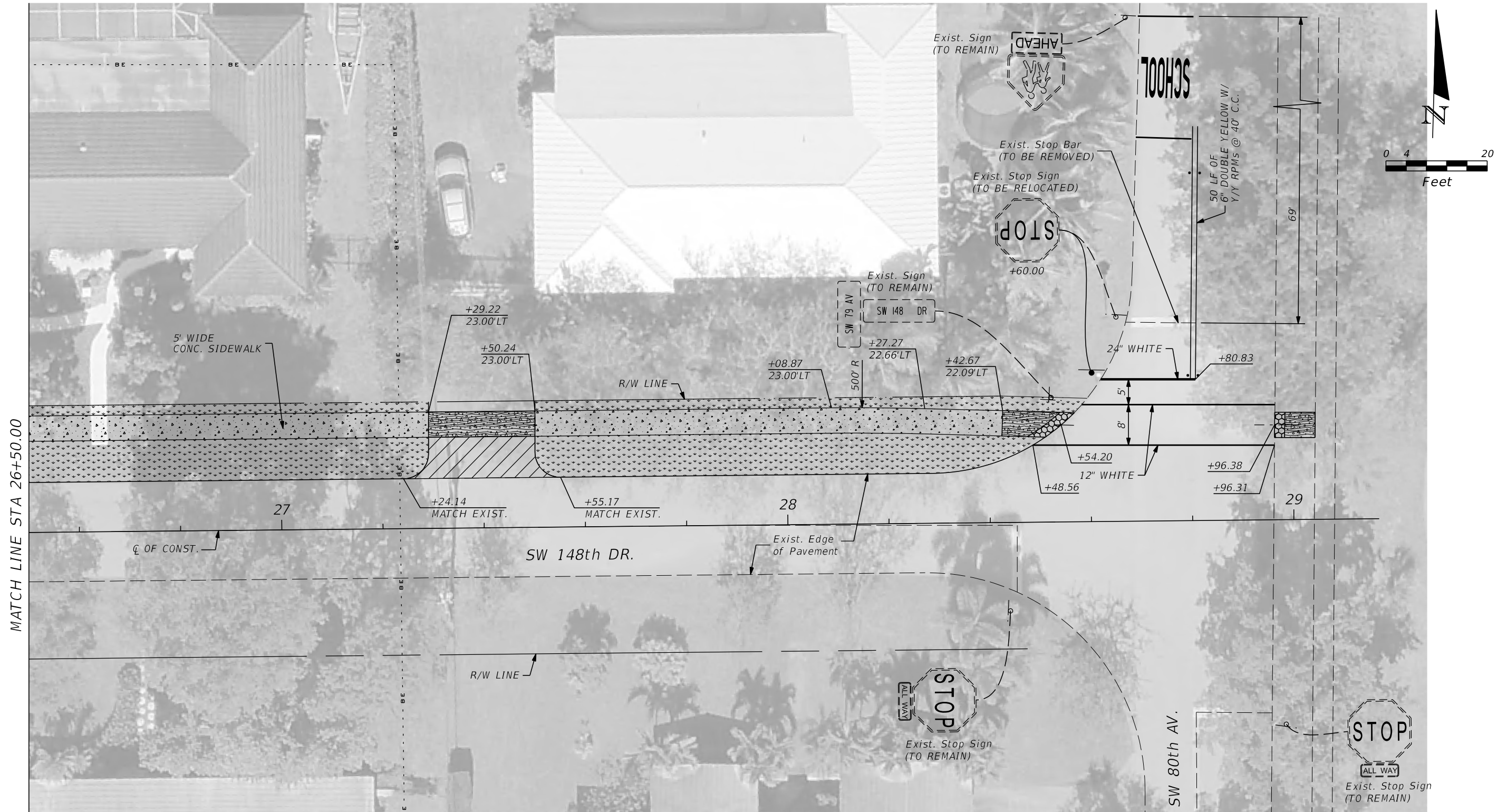
ROADWAY PLAN

SHEET
NO.
21



INTERSECTION OF:
SW 81st AV. & SW 148th DR.
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.
DATE	DESCRIPTION	DATE	DESCRIPTION					
								22



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

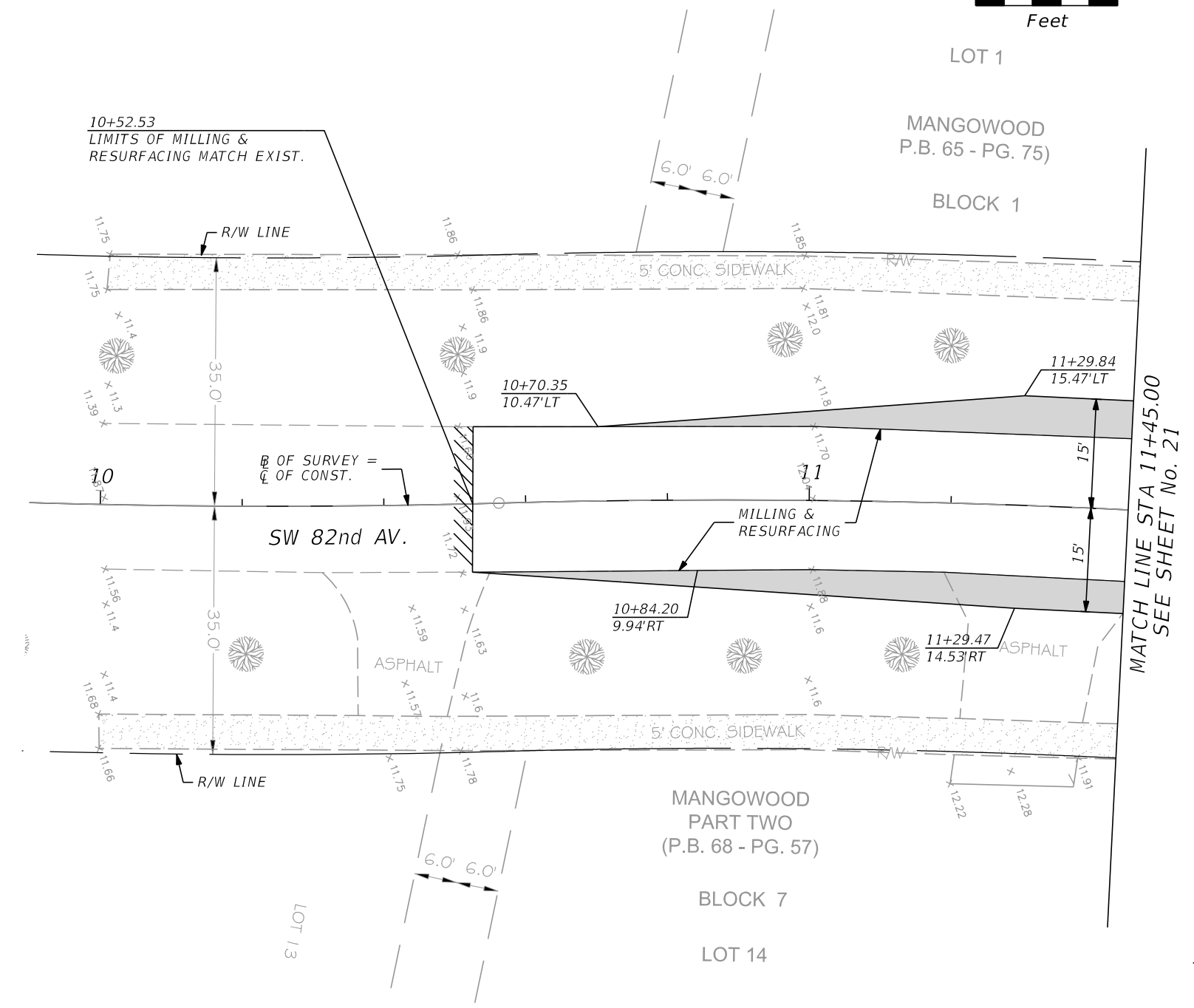
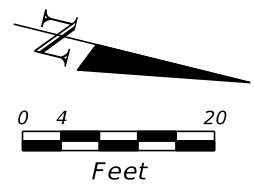
R.J. Behar & Company, Inc.
 Engineers • Planners
 6861 S.W. 196 AVENUE, SUITE 302
 PEMBROKE PINES, FL 33332
 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723
 CERTIFICATE OF AUTHORIZATION NO. 00008365

**VILLAGE OF
PALMETTO BAY**

ROADWAY PLAN

**SHEET
NO.**

23

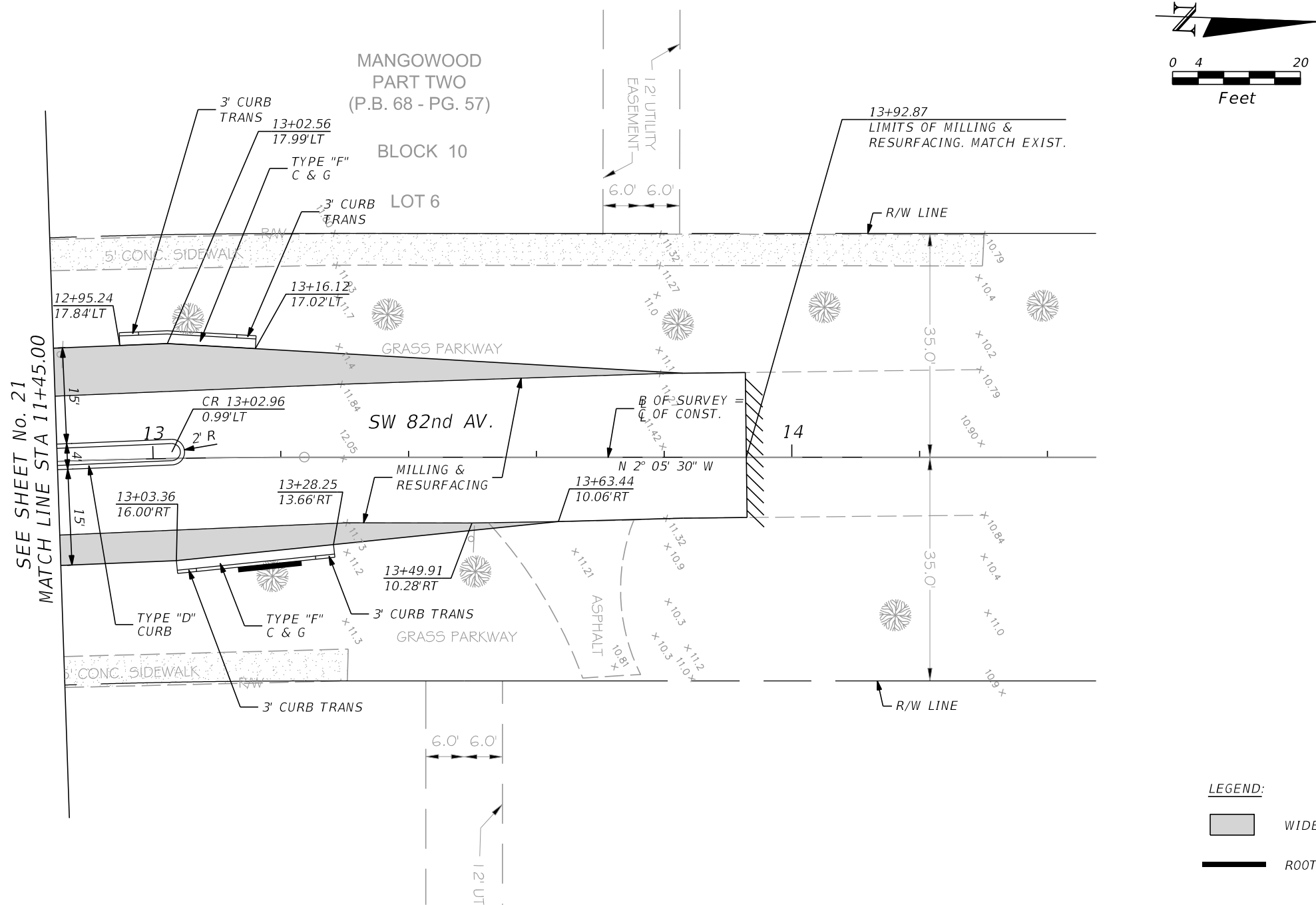


LEGEND:

WIDENING

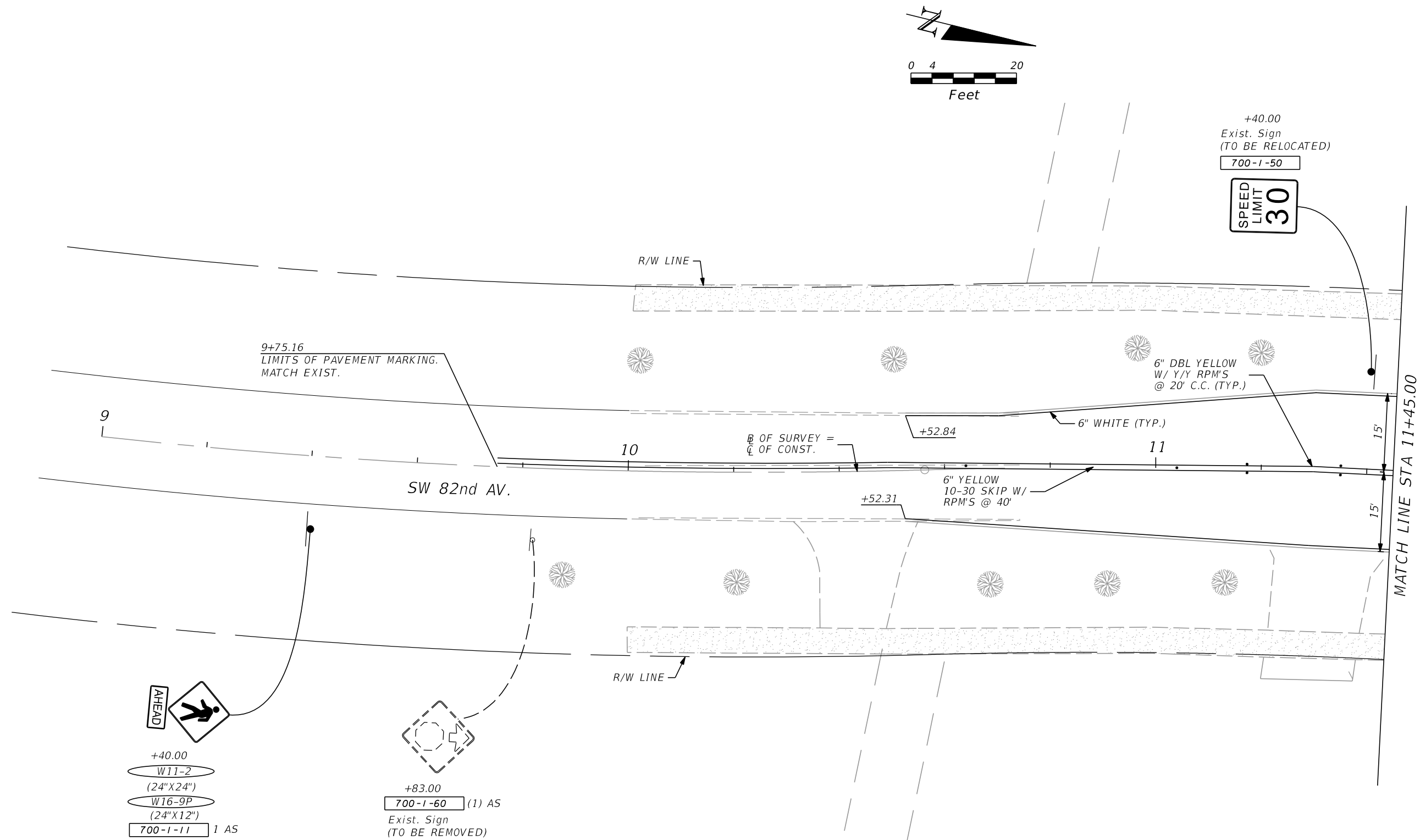
CORAL REEF ELEMENTARY

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.
DATE	DESCRIPTION	DATE	DESCRIPTION				
							24



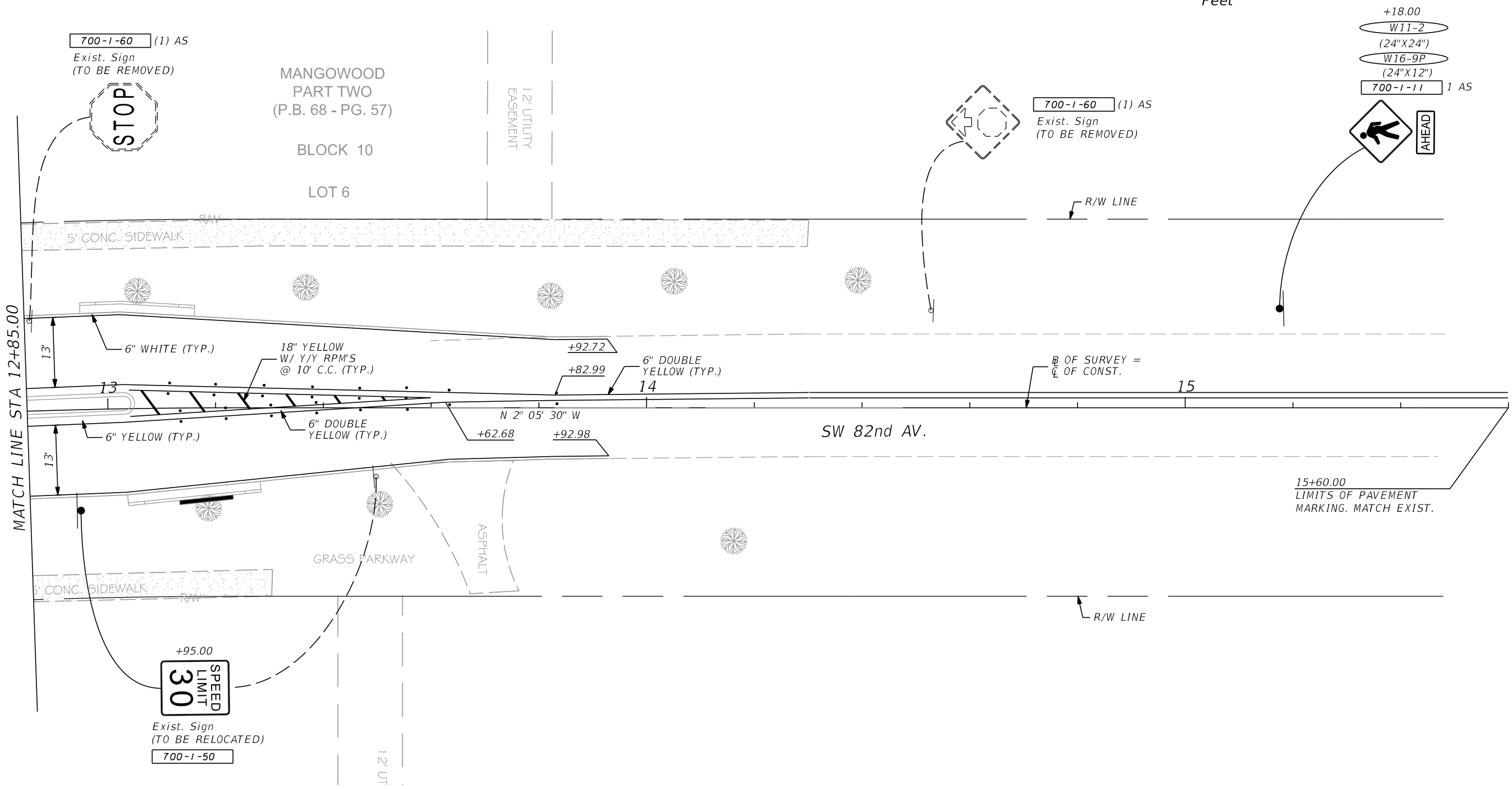
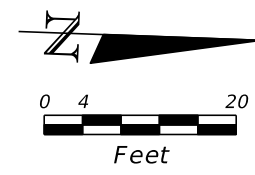
CORAL REEF ELEMENTARY

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				



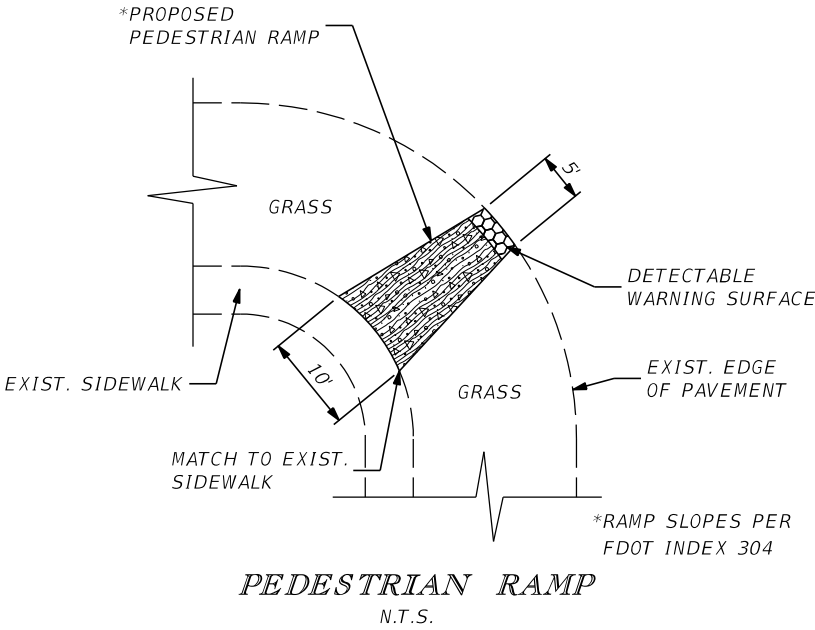
CORAL REEF ELEMENTARY

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				

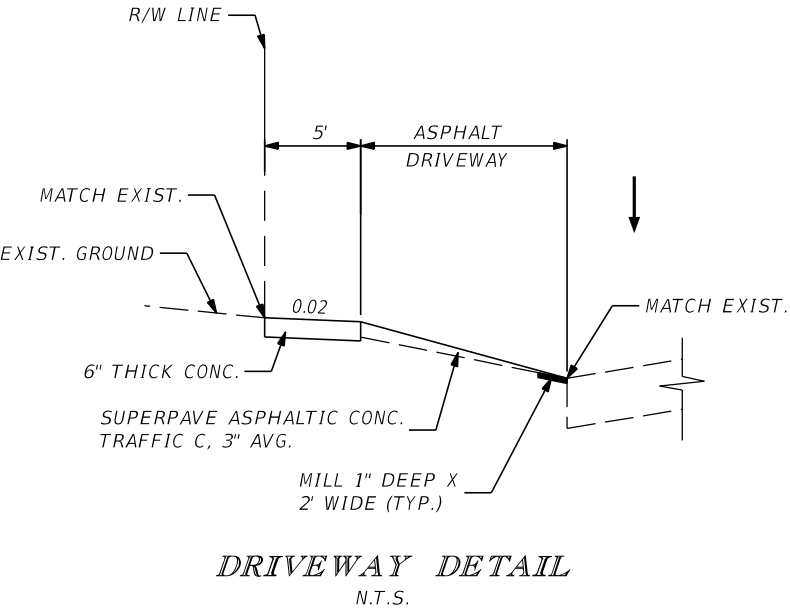


CORAL REEF ELEMENTARY

REVISIONS				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.
DATE	DESCRIPTION	DATE	DESCRIPTION				28

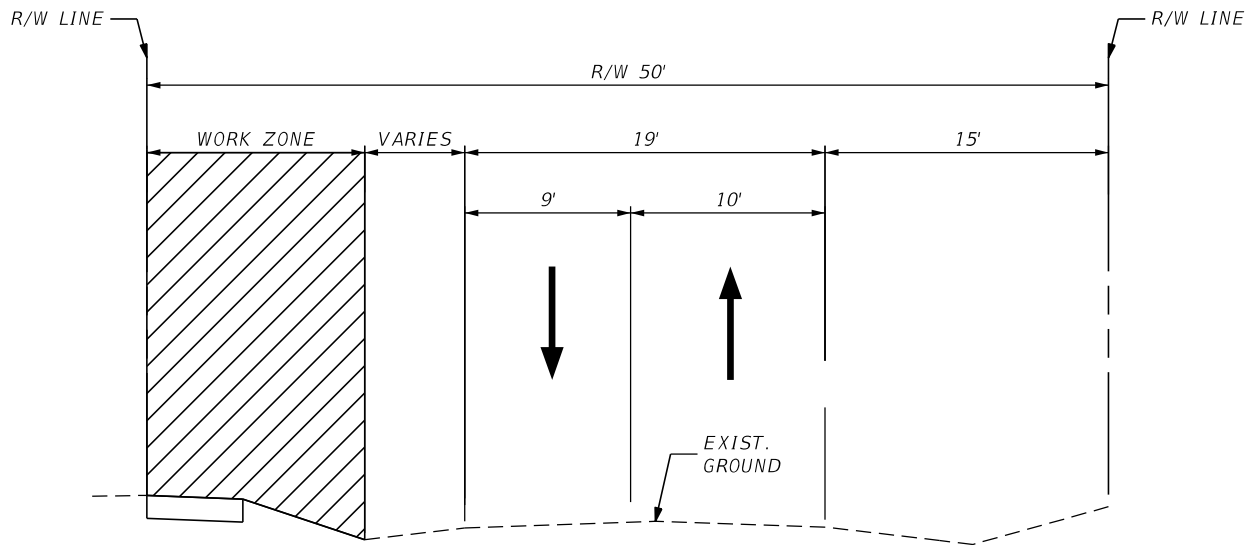


<i>PAVEMENT DESIGN</i>
<i>MILLING</i> MILL EXISTING ASPHALT PAVEMENT (1" THICK)
<i>RESURFACING</i> FRICTION COURSE FC-9.5 (TRAFFIC LEVEL C) (1" THICK)
<i>WIDENING</i> TYPE B STABILIZATION, LBR 40 (12" THICK) OPTIONAL BASE GROUP 6 WITH TYPE SP STRUCTURAL COURSE (TRAFFIC LEVEL C) (1" THICK) FRICTION COURSE FC-9.5



CORAL REEF ELEMENTARY

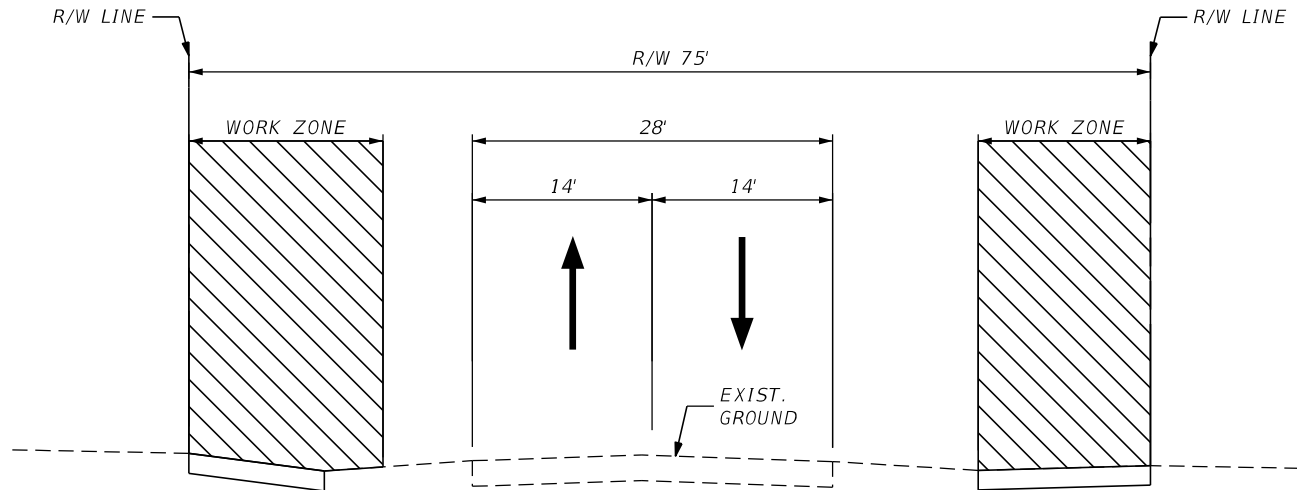
REVISIONS				R.J. Behar & Company, Inc. Engineers • Planners 6861 S.W. 196 AVENUE, SUITE 302 PEMBROKE PINES, FL 33332 MARLIN SCATTOLINI, P.E. LICENSE NO. 80723 CERTIFICATE OF AUTHORIZATION NO. 00008365	VILLAGE OF PALMETTO BAY	ROADWAY DETAILS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				29



(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

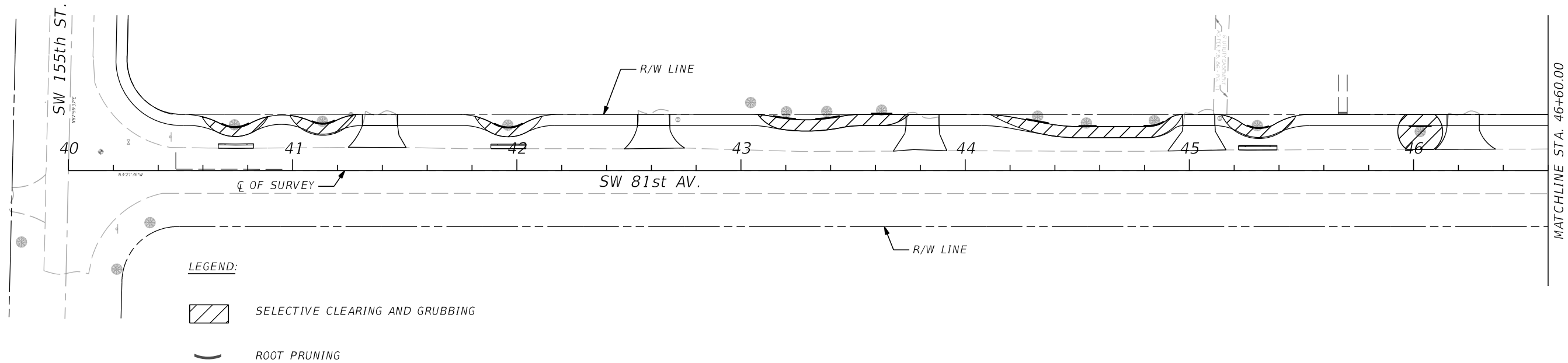
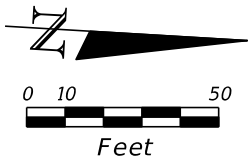
1. THE TRAFFIC CONTROLS SHALL BE IN ACCORDANCE WITH THE PROJECT PLANS, THE CURRENT EDITION OF FLORIDA D.O.T. DESIGN STANDARD INDEXES (600 SERIES) AND THE 2009 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AS MINIMUM CRITERIA. PROJECT AREAS THAT ARE NOT ACTIVE CONSTRUCTION AREAS ARE TO BE KEPT FREE 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 OR 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



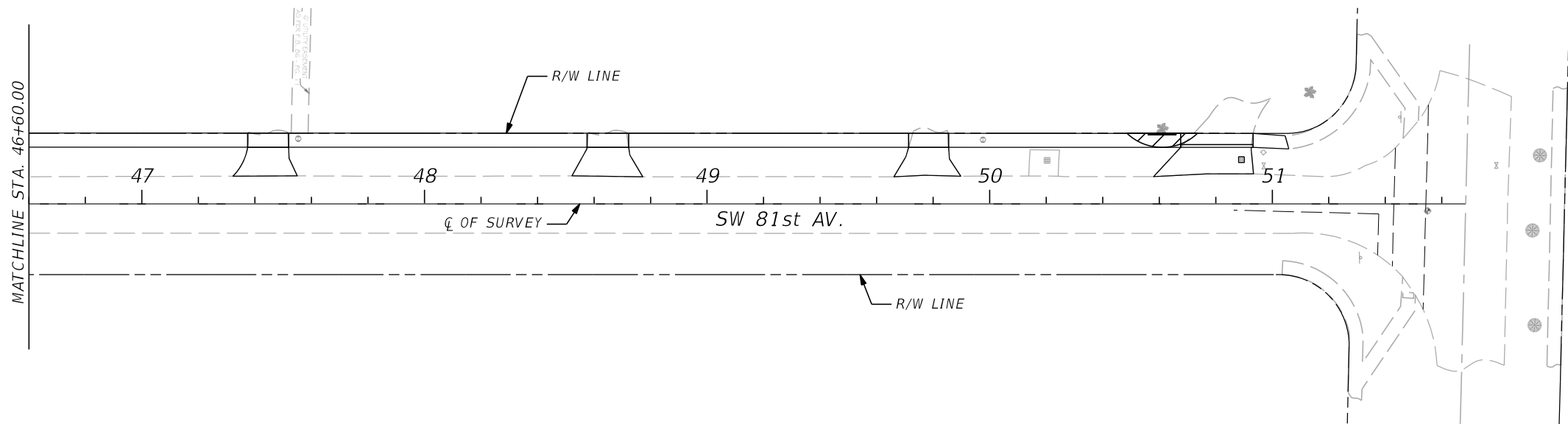
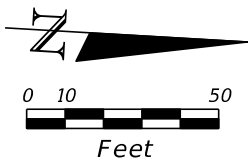
LEGEND:



SELECTIVE CLEARING AND GRUBBING



ROOT PRUNING



LEGEND:



SELECTIVE CLEARING AND GRUBBING



ROOT PRUNING

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.
DATE	DESCRIPTION	DATE	DESCRIPTION				
							31

