

CONTRACT PLANS COMPONENTS

- ROADWAY PLANS
- SIGNING AND PAVEMENT MARKING PLANS
- SIGNALIZATION PLANS
- LANDSCAPE PLANS

CITY OF
POMPANO BEACH

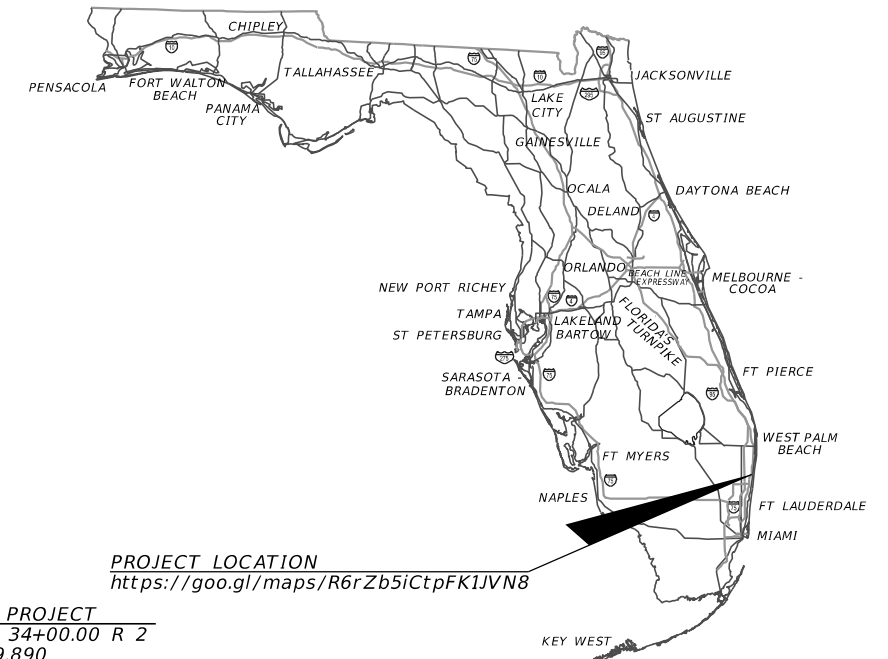
CONTRACT PLANS

BROWARD COUNTY (86050)

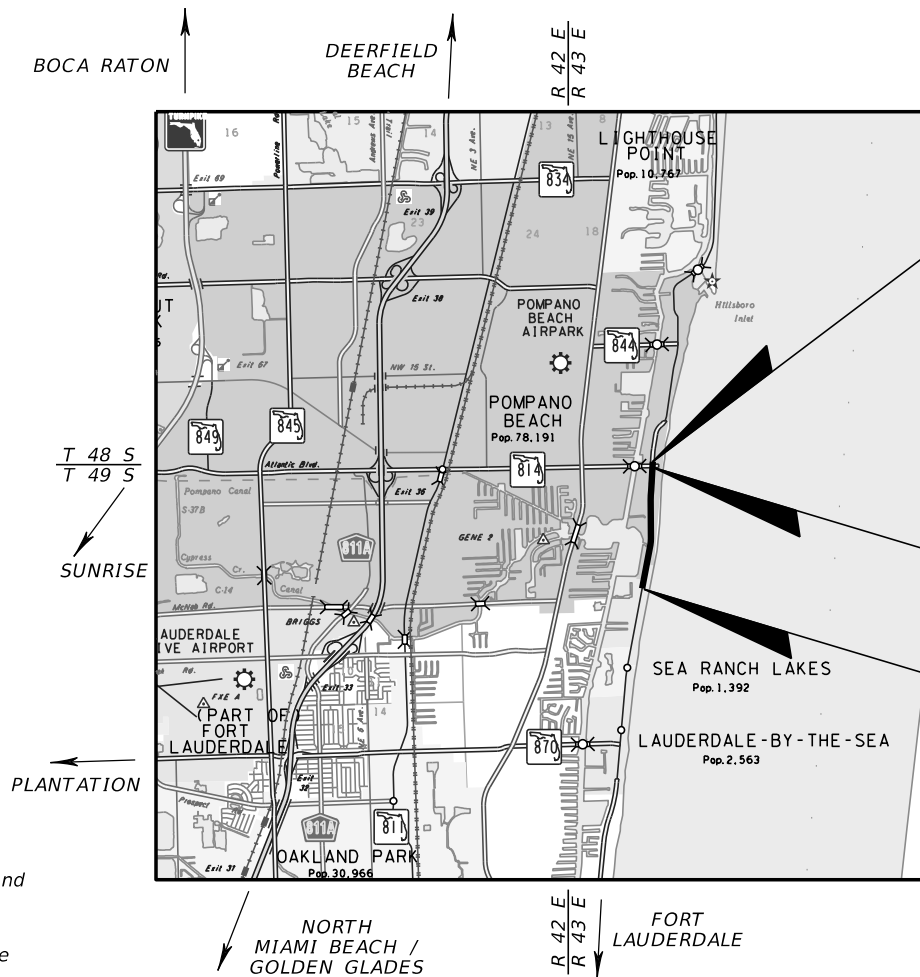
SR A1A (S/N OCEAN BLVD.)
STREETSCAPE IMPROVEMENTS

INDEX OF ROADWAY PLANS

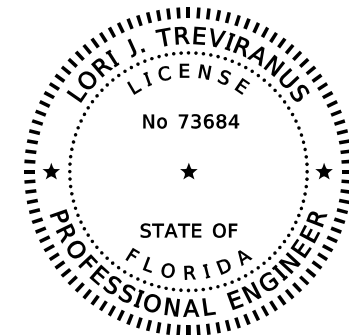
SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SUMMARY OF PAY ITEMS
3 - 4	TYPICAL SECTIONS
5	PROJECT LAYOUT
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SQ-1 - SQ-16	SUMMARY OF QUANTITIES



PROJECT LOCATION
<https://goo.gl/maps/R6rZb5iCtpFK1JVN8>



END PROJECT
STA. 34+00.00 R 2
MP 9.890
☑ SURVEY SR A1A



THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY

ON THE DATE ADJACENT TO THE SEAL
PRINTED COPIES OF THIS DOCUMENT ARE
NOT CONSIDERED SIGNED AND SEALED
AND THE SIGNATURE MUST BE VERIFIED
ON ANY ELECTRONIC COPIES.

EQUATION:
STA 157+80.82 BK =
STA. 32+80.83 AH

BEGIN PROJECT
STA. 95+00.00
MP 8.687
☑ SURVEY SR A1A

**ROADWAY PLANS
ENGINEER OF RECORD:**

LORI J. TREVIRANUS, P.E. NO.: 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060
(954) 788-3400
CONTRACT NO.: N/A
VENDOR NO.: F65-0806421

**CITY OF POMPANO
BEACH PROJECT MANAGER:**
FERNAND THONY, P.E.

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY 2019-20 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

Standard Plans for Road Construction and associated IRs are available at the following website: <http://www.fdot.gov/design/standardplans>

Applicable IRs: N/A

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, July 2019 Standard Specifications for Road and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
N/A	21	1

PHASE I SUBMITTAL
NOT FOR CONSTRUCTION
PRELIMINARY AND SUBJECT TO CHANGE

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

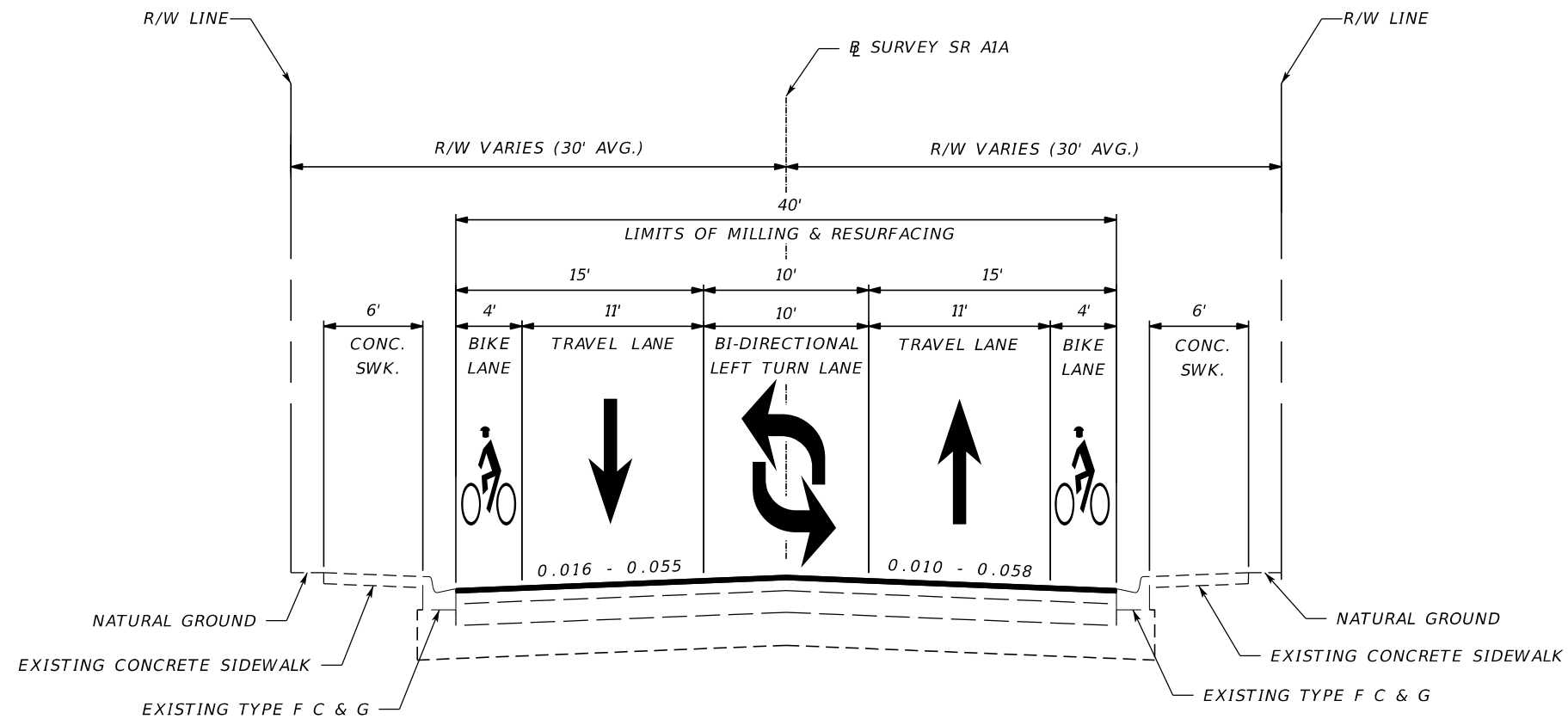
SUMMARY OF PAY ITEMS

FM PROJECT ; 441628-2-58-01 DISTRICT : 4 COUNTY/SECTION : 86050
 PROJECT(S) : PB 19353 COUNTY: BROWARD

001 SUMMARY OF ROADWAY

SPC	ALT	ITEM NUMBER	ITEM DESCRIPTION	UNIT	FPID 441628-2-58-01	PB 19353	QUANTITY TOTAL
		0101- 1-	MOBILIZATION	LS	1.000	1.000	2.000
		0102- 1-	MAINTENANCE OF TRAFFIC	(LS)	1.000	1.000	2.000
		0102- 14-	TRAFFIC CONTROL OFFICER	MH	774.000	58.000	832.000
		0102- 60-	WORK ZONE SIGN	ED	5002.000	376.000	5378.000
		0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	146092.000	10996.000	157088.000
		0102- 74- 2	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	4910.000	370.000	5280.000
		0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	655.000	49.000	704.000
		0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	413.000	31.000	444.000
		0102- 104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	621.000	207.000	828.000
		0102- 107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	621.000	207.000	828.000
		0104- 18-	INLET PROTECTION SYSTEM	EA	44.000	1.000	45.000
		0107- 1-	LITTER REMOVAL	AC	22.340	1.910	24.240
		0107- 2-	MOWING	AC	7.090		7.090
		0110- 1- 1	CLEARING AND GRUBBING	(LS)	1/(0.132 AC)		1/(0.132 AC)
		0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	1248.000	52.000	1300.000
		0327- 70- 6	MILLING EXISITING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	29526.000	3155.000	32681.000
		0337- 7- 80	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22	TN	2384.700	260.300	2645.000
		0425- 1715	INLETS, GUTTER, TYPE V, PARTIAL	EA	1.000		1.000
		0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	880.000		880.000
		0520- 2- 2	CONCRETE CURB, TYPE B	LF	1839.000		1839.000
		0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS. 4" THICK	SY	322.000	15.600	337.600
		0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS. 6" THICK	SY	488.000	20.000	508.000
		0522- 4	BUS SHELTER PAD - CONCRETE	SY	441.000	27.000	468.000
		0523- 1	PATTERNED PAVEMENT, VEHICULAR AREAS	SY	483.000	197.000	680.000
		0527- 2	DETECTABLE WARNING	SY	662.000	67.500	729.500
		0570- 1- 3	PERFORMANCE TURF (SOD AND SOIL)	SY	11.000		11.000
		0635-2-30	SPLICE AND PULL BOX	EA	29.000		29.000

REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SUMMARY OF PAY ITEMS	SHEET NO. 2
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR A1A	BROWARD	N/A		



NOTES:

FOR AREAS OUTSIDE OF FDM CROSS SLOPE REQUIREMENTS PLEASE REFER TO THE CROSS SLOPE MEMO.

**TYPICAL SECTION I
SR A1A (S/N OCEAN BLVD.)
SUNSET LN. TO SR 814 (ATLANTIC BLVD.)
STA. 95+00.00 TO STA. 34+00.00 R 2**

MILLING
MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1 1/2")

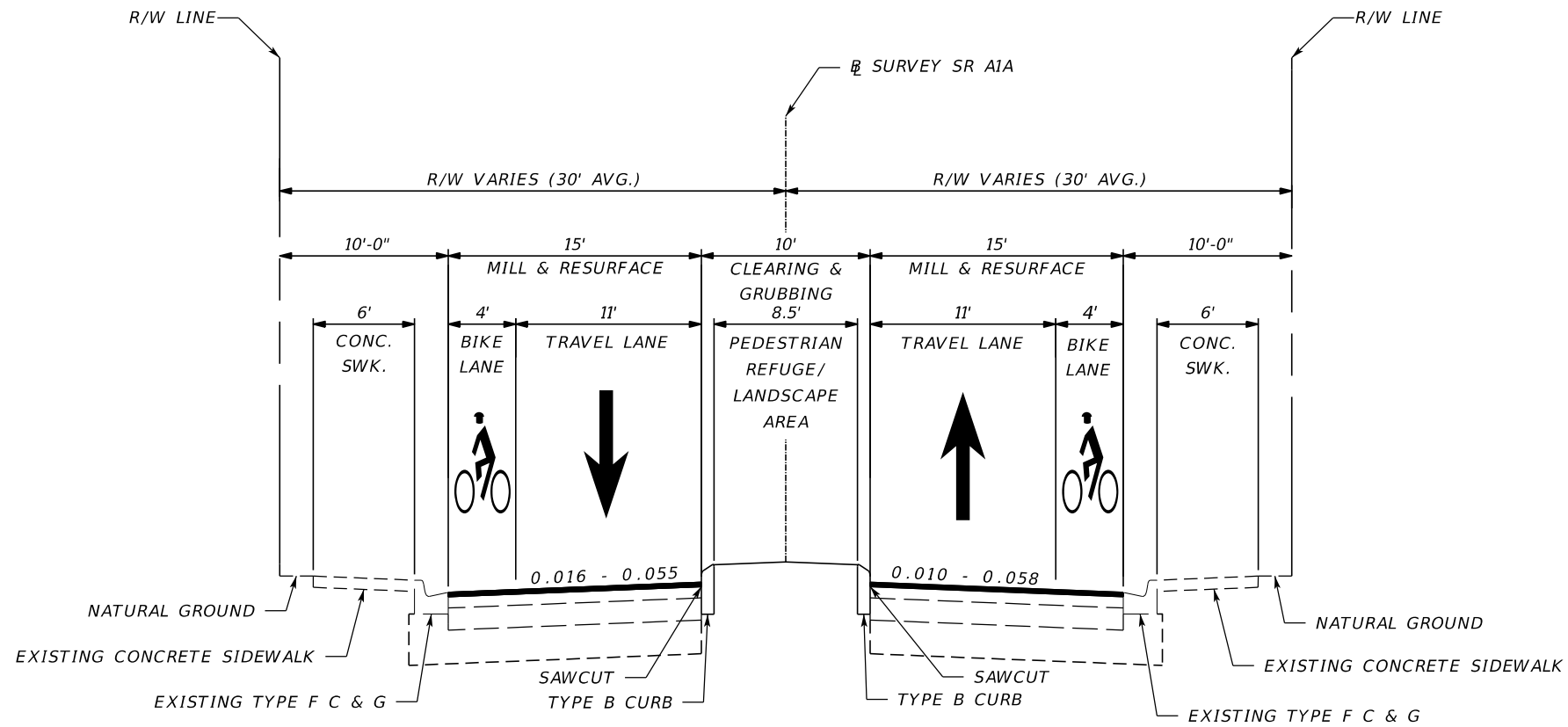
RESURFACING
FRICTION COURSE FC-12.5 (TRAFFIC C) (1 1/2")

TRAFFIC DATA

CURRENT YEAR = 2020 AADT = 17,500
 ESTIMATED OPENING YEAR = 2022 AADT = 18,700
 ESTIMATED DESIGN YEAR = 2042 AADT = 22,300
 K = 9.0% D = 54.1% T = 2.2% (24 HOUR)
 DESIGN HOUR T = 1.1%
 DESIGN SPEED = 35 MPH
 POSTED SPEED = 35 MPH

REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 3
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR A1A	BROWARD	N/A	

TYPICAL SECTION



NOTES:

FOR AREAS OUTSIDE OF FDM CROSS SLOPE REQUIREMENTS PLEASE REFER TO THE CROSS SLOPE MEMO.

APPROXIMATE MEDIAN LOCATIONS:
 STA. 97+00.00 TO STA. 97+92.00
 STA. 106+31.00 TO STA. 107+97.99
 STA. 113+94.99 TO STA. 115+16.00
 STA. 135+00.00 TO STA. 137+15.74

TRAFFIC DATA

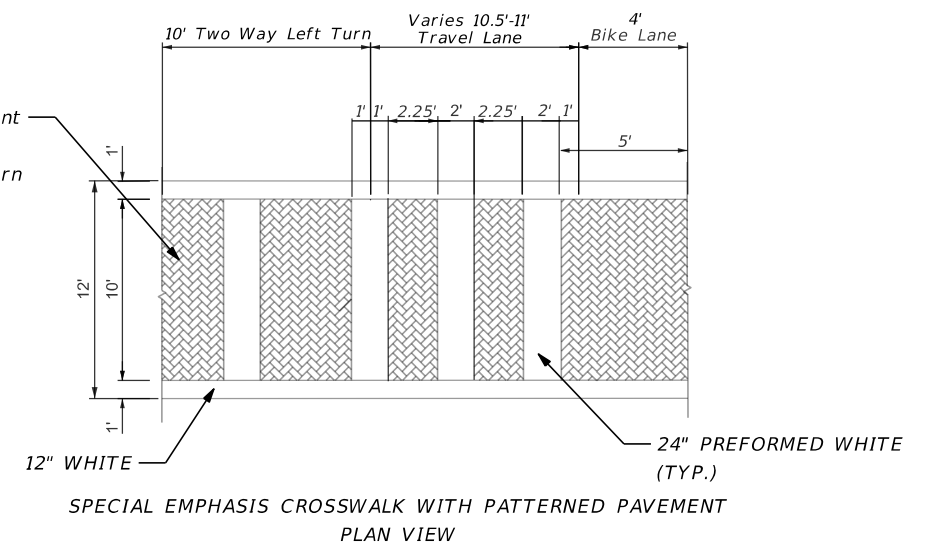
CURRENT YEAR = 2020 AADT = 17,500
 ESTIMATED OPENING YEAR = 2022 AADT = 18,700
 ESTIMATED DESIGN YEAR = 2042 AADT = 22,300
 K = 9.0% D = 54.1% T = 2.2% (24 HOUR)
 DESIGN HOUR T = 1.1%
 DESIGN SPEED = 35 MPH
 POSTED SPEED = 35 MPH

TYPICAL SECTION II
 SR A1A (S/N OCEAN BLVD.)
 SUNSET LN. TO SR 814 (ATLANTIC BLVD.)
 STA. 95+00.00 TO STA. 34+00.00 R 2

MILLING
 MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1 1/2")

RESURFACING
 FRICTION COURSE FC-12.5 (TRAFFIC B) (1 1/2")

Patterned Pavement
 Tan Color
 Herringbone Pattern



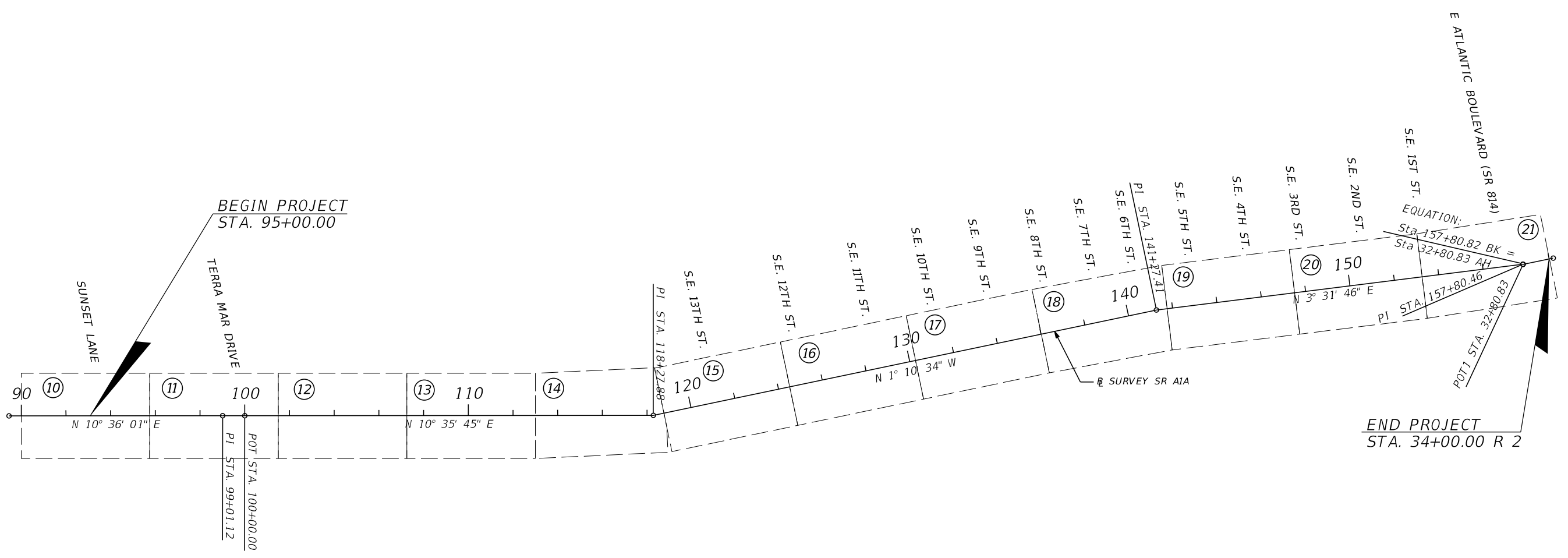
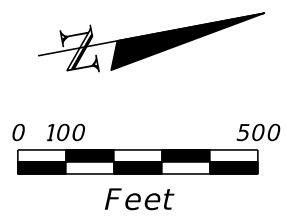
NOTES:

PROVIDE A PATTERNED PAVEMENT COLOR SAMPLE TO THE ENGINEER FOR APPROVAL PRIOR TO FURNISHING AND INSTALLING. REQUEST THAT THE ENGINEER COORDINATE WITH THE CITY OF POMPANO BEACH FOR APPROVAL. SEE GENERAL NOTES FOR CONTACT INFORMATION.

NOT DRAWN TO SCALE

REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 4
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR A1A	BROWARD	N/A	

TYPICAL SECTION



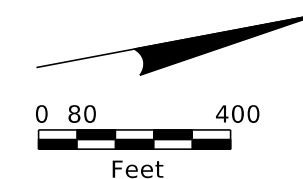
REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT LAYOUT	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		5
					SR AIA	BROWARD	N/A		

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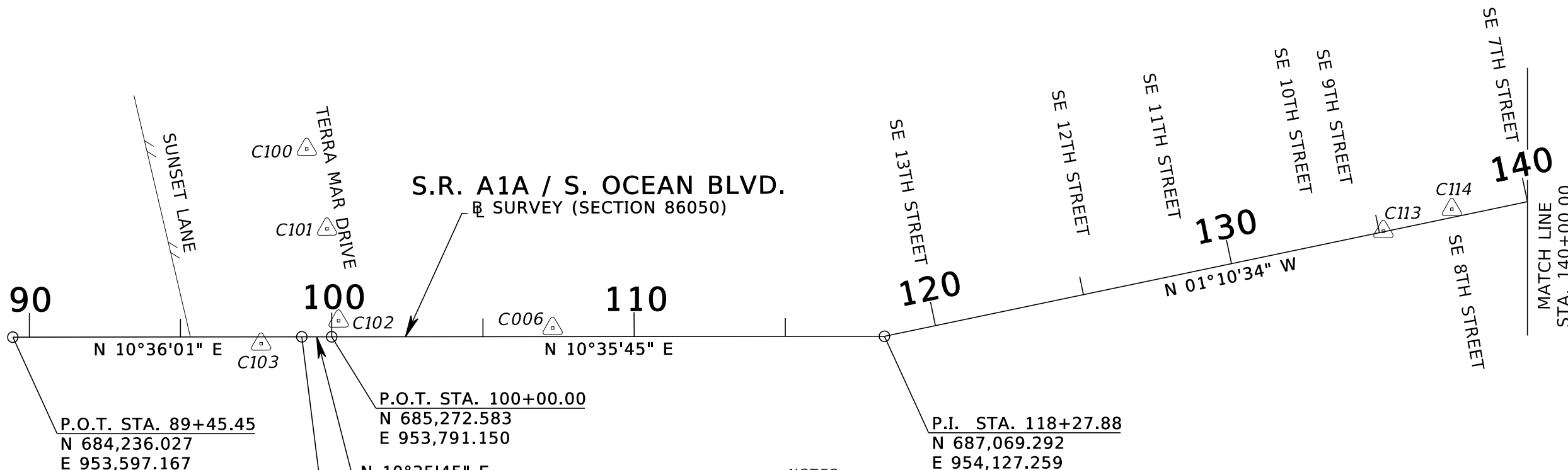
PROJECT CONTROL POINTS

N.A.V.D. 88

SURVEY S.R. A1A (S. OCEAN BLVD.)
 TRAVERSING THRU SECTIONS 5, 6, 29, 30, 31 & 32
 TOWNSHIP 49 SOUTH, RANGE 43 EAST
 BROWARD COUNTY, FLORIDA
 (NOT TO SCALE)



SE 1/4 SEC. 6-49-43



LEGEND:

- Baseline
- ALUM. Aluminum
- ELEV. Elevation
- F.D.O.T. Florida Department of Transportation
- LB License Business
- LT Left
- P.I. Point of Intersection
- PSM Professional Surveyor and Mapper
- RT Right
- STA. Station
- S.R. State Road
- Nail and Disk

NOTES:

1. Elevations are based on the North American Vertical Datum of 1988 (NAVD 88). The vertical positions are based on a main level run of National Geodetic Survey (NGS) benchmarks A 432 (PID: AB2354, ELEV: 5.94'), B 432 (PID: AB2355, ELEV: 5.82'), and C 432 (PID: AB2356, ELEV: 7.08').
2. Horizontal positions are referenced to the North American Datum of 1983 with the 2011 Adjustment applied (NAD 83/2011), Transverse Mercator, Florida East Zone. The horizontal position were determined determined by using Fast Static GPS using Florida Permanent Reference Network Stations Laud, Boca and FTLD as base stations.
3. A reference bearing of North 03°26'32" West was established between control points PN01, a F.D.O.T. aluminum disk stamped "BM/GPS SR 9336 87-20-PN01A" and PN02, an F.D.O.T. aluminum disk stamped "BM/GPS SR 9336 87-20-PN02A".
4. The Baseline of Survey was not set in the field.
5. Distances, coordinates and elevations shown are in U.S. Survey Feet unless otherwise noted.
6. This is not a boundary survey.
7. Field Book: Keith & Associates No. 862 & 951.

INDEX OF SURVEY PLANS	
CTL-1 THRU CTL-2	PROJECT CONTROL

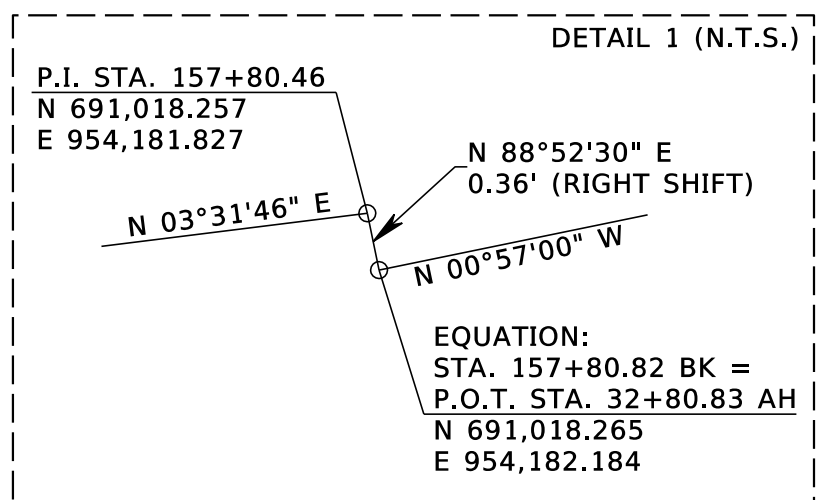
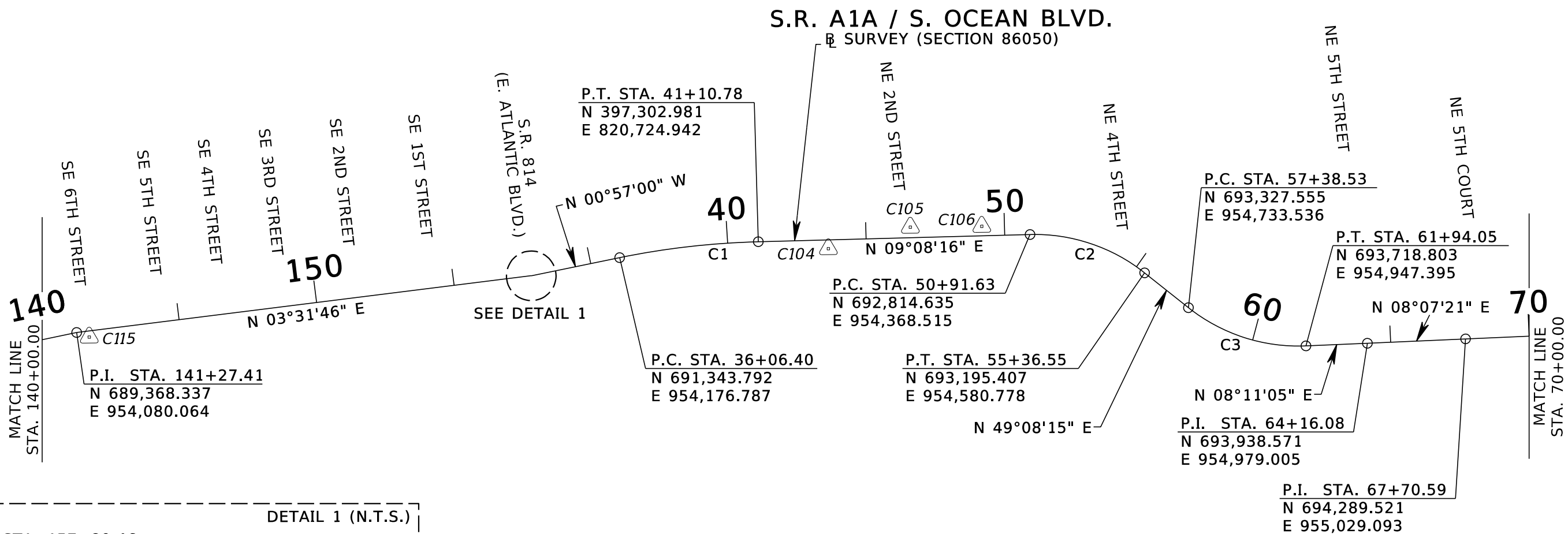
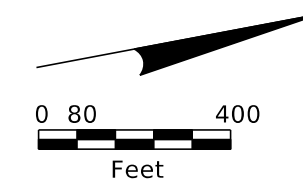
REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT NETWORK CONTROL	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		6
					SR A1A	BROWARD	N/A		

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PROJECT CONTROL POINTS

N.A.V.D. 88

Ⓡ SURVEY S.R. A1A (S. OCEAN BLVD.)
 TRAVERSING THRU SECTIONS 5, 6, 29, 30, 31 & 32
 TOWNSHIP 49 SOUTH, RANGE 43 EAST
 BROWARD COUNTY, FLORIDA



Curve C1	Curve C2	Curve C3
P.I. STA. 38+59.24	P.I. STA. 53+23.59	P.I. STA. 59+76.51
$\Delta=10^{\circ}05'15''$ (RT)	$\Delta=40^{\circ}00'00''$ (RT)	$\Delta=40^{\circ}57'10''$ (LT)
D=02°00'00"	D=08°59'25"	D=08°59'25"
T=252.84'	T=231.96'	T=237.98'
L=504.38'	L=444.92'	L=455.52'
R=2,864.79'	R=637.30'	R=637.30'
P.C. STA. 36+06.40	P.C. STA. 50+91.63	P.C. STA. 57+38.53
P.T. STA. 41+10.78	P.T. STA. 55+36.55	P.T. STA. 61+94.05

REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT NETWORK CONTROL	SHEET NO. 7
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR A1A	BROWARD	N/A		

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GENERAL NOTES

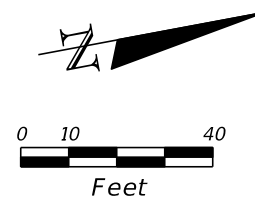
1. BENCHMARK ELEVATIONS SHOWN ON THE PLANS ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
2. THE LOCATION(S) OF THE UTILITIES SHOWN IN THE PLANS (INCLUDING THOSE DESIGNATED Vv, Vh, AND Vvh) ARE BASED ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY. THE VERIFIED LOCATIONS/ELEVATIONS APPLY ONLY AT THE POINTS SHOWN. INTERPOLATIONS BETWEEN THESE POINTS HAVE NOT BEEN VERIFIED.
3. UTILITY/AGENCY OWNERS:

<u>COMPANY</u>	<u>CONTACT</u>	<u>TELEPHONE NUMBERS</u>
AT&T	NANCY SPENCE	(770) 918-5424
AT&T DISTRIBUTION	DINO FARRUGGIO	(561) 997-0240
BROWARD COUNTY TRAFFIC ENGINEERING	ROBERT BLOUNT	(954) 847-2745
BROWARD COUNTY WATER AND WASTEWATER SERVICES	HALINA PLUTA	(954) 831-0917
CENTURYLINK	GEORGE MCELVAIN	(303) 992-9931
CITY OF HOLLYWOOD	GREG JEFFRIES	(561) 314-4445
CITY OF POMANO BEACH	FERNAND THONY	(954) 518-9095
COMCAST CABLE	LEONARD MAXWELL-NEWBOLD	(954) 447-8405
CROWN CASTLE FIBER	DANNY HASKETT	(786) 610-7073
FLORIDA CITY GAS	HARRY ROCHA	(305) 835-3612 EXT. 63612
FLORIDA POWER & LIGHT	EDGAR AGUILAR	(386) 586-6403
LEVEL 3 COMMUNICATIONS	"NETWORK RELATIONS"	(877) 366-8344 EXT. 2
REDFLEX TRAFFIC SYSTEM INC.	JOSH BROWN	(480) 393-6665
SUBURBAN PROPANE	CECILIA MARTINEZ	(305) 635-4427
TECO PEOPLES GAS	JOAN DOMNING	(813) 275-3783

4. ALL ABOVEGROUND AND SUBGRADE FEATURES ARE TO REMAIN UNLESS OTHERWISE NOTED.
5. IN ACCORDANCE WITH FDOT SPECIFICATION 8.6.4, SPECIAL EVENT DAYS FOR THIS PROJECT INCLUDE:
 - 4TH OF JULY FIREWORKS CELEBRATION (JULY)
6. NO NIGHT WORK FROM SUNSET TO SUNRISE DURING TURTLE NESTING SEASON (MARCH 1 THROUGH OCTOBER 1).
7. NO BEACH ILLUMINATION WILL BE PERMITTED FROM SUNSET TO SUNRISE DURING SEA TURTLE NESTING SEASON (MARCH 1 THROUGH OCTOBER 31)
8. PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS) ARE TO BE PLACED AT BEGIN AND END OF CONSTRUCTION LIMIT, TWO WEEKS PRIOR TO CONSTRUCTION.
9. ALL CONCRETE REMOVED SHALL BE RESTORED THE SAME DAY.

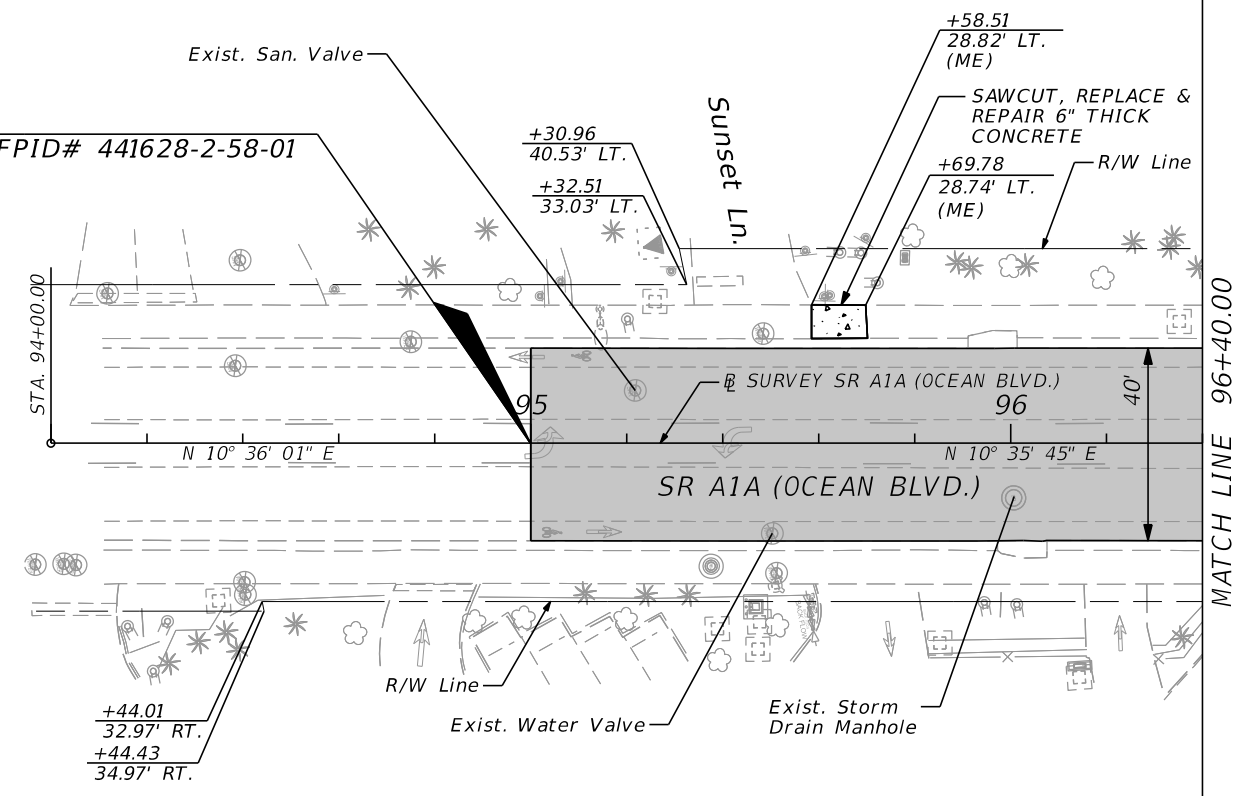
REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPAÑO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			<i>GENERAL NOTES</i>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		8
					SR A1A	BROWARD	N/A		

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RIO ESPANA CONDOMINIUM

BEGIN PROJECT
 BEGIN CONSTRUCTION
 BEGIN MILLING & RESURFACING FPID# 441628-2-58-01
 STA 95+00.00
 SURVEY SR A1A (OCEAN BLVD.)

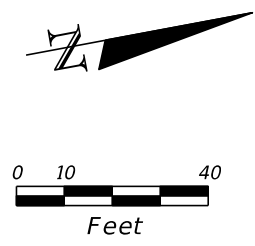
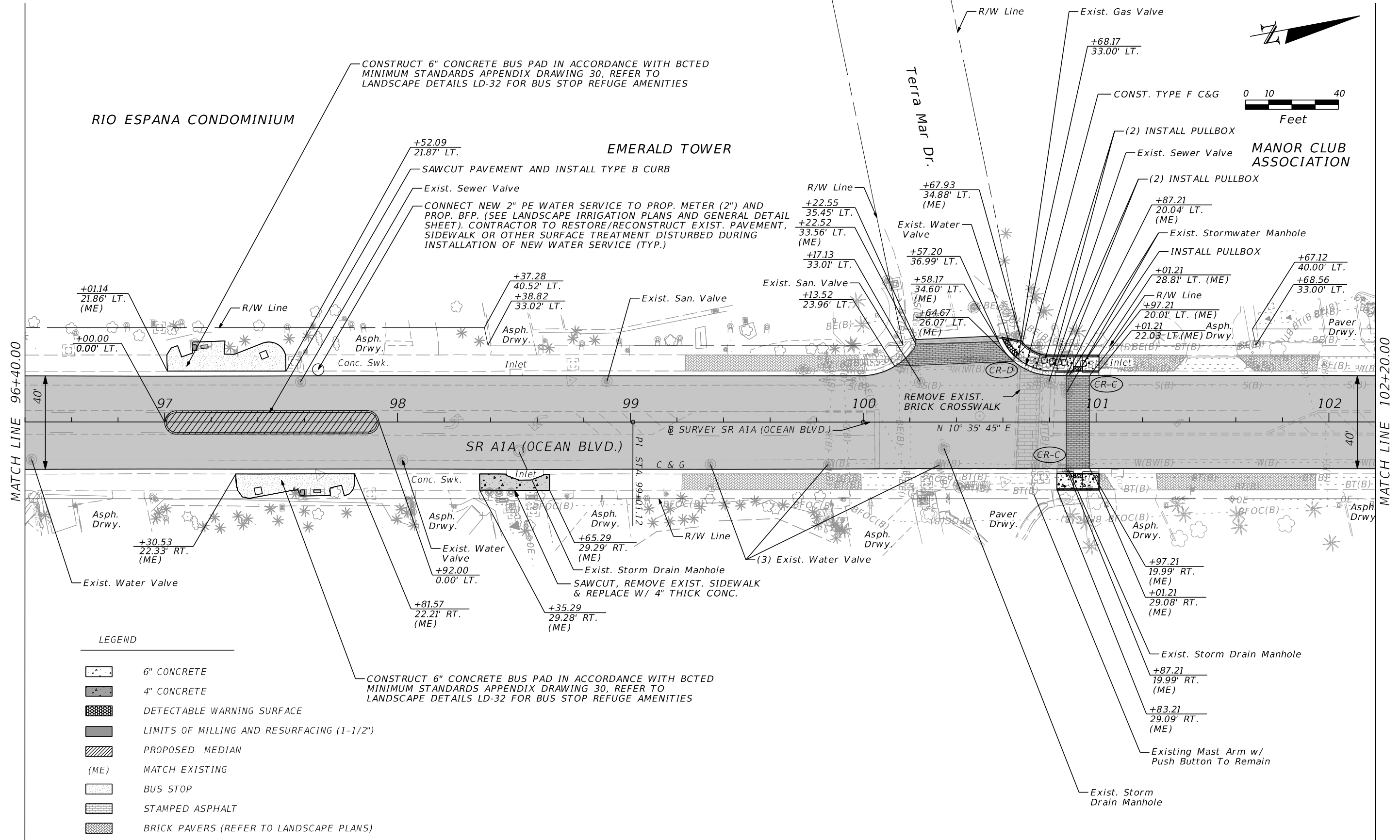


LEGEND

- 6" CONCRETE
- LIMITS OF MILLING AND RESURFACING (1-1/2")
- (ME) MATCH EXISTING

REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		9
					SR A1A	BROWARD	N/A		

PHASE I SUBMITTAL
 NOT FOR CONSTRUCTION
 PRELIMINARY AND SUBJECT TO CHANGE
 THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



RIO ESPANA CONDOMINIUM

EMERALD TOWER

MANOR CLUB ASSOCIATION

Terra Mar Dr.

SR A1A (OCEAN BLVD.)

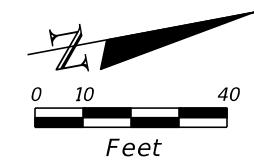
MATCH LINE 96+40.00

MATCH LINE 102+20.00

LEGEND

- 6" CONCRETE
- 4" CONCRETE
- DETECTABLE WARNING SURFACE
- LIMITS OF MILLING AND RESURFACING (1-1/2")
- PROPOSED MEDIAN
- (ME) MATCH EXISTING
- BUS STOP
- STAMPED ASPHALT
- BRICK PAVERS (REFER TO LANDSCAPE PLANS)

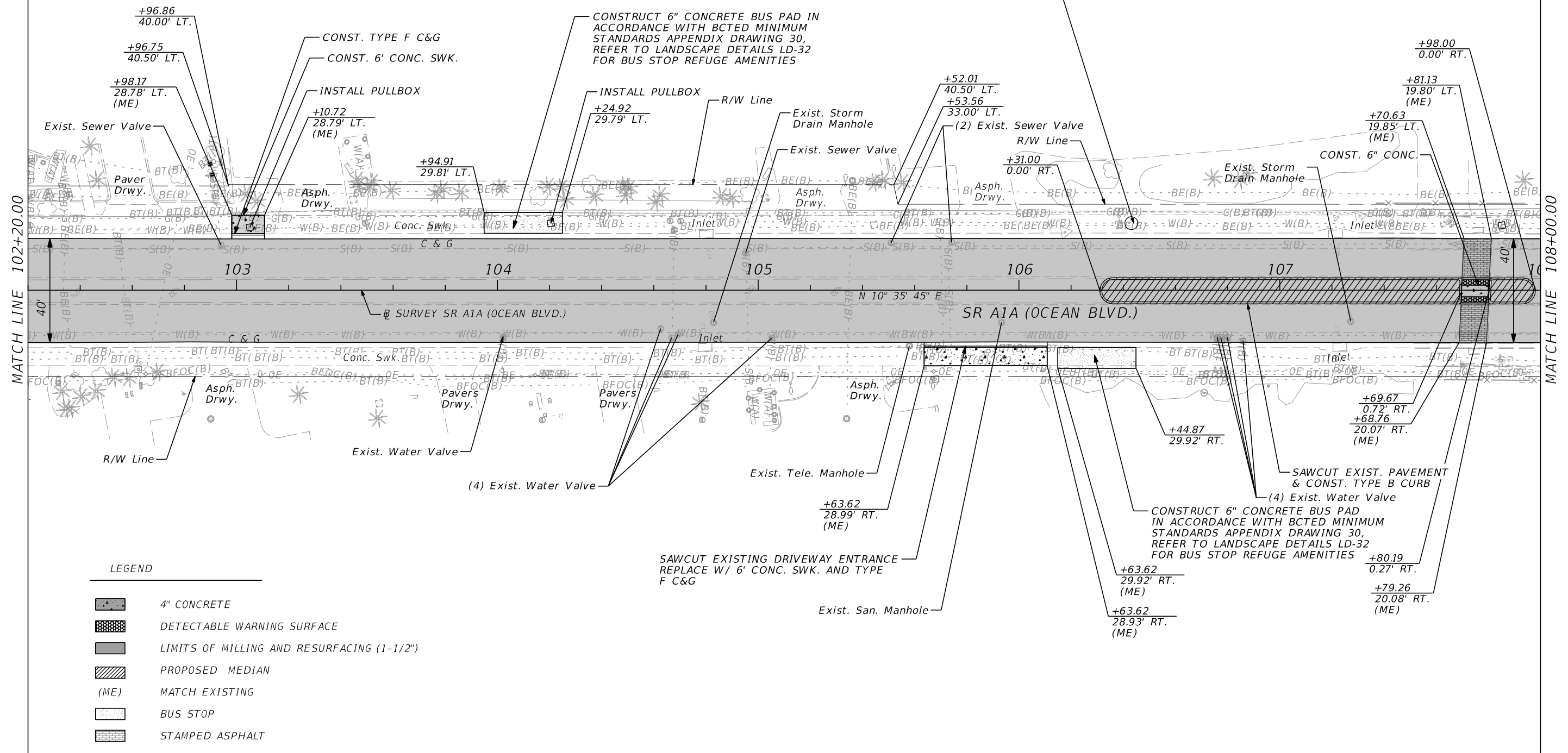
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DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR A1A	BROWARD	N/A		



CONNECT NEW 2" PE WATER SERVICE TO PROP. METER (2") AND PROP. BFP. (SEE LANDSCAPE IRRIGATION PLANS AND GENERAL DETAIL SHEET). CONTRACTOR TO RESTORE/RECONSTRUCT EXIST. PAVEMENT, SIDEWALK OR OTHER SURFACE TREATMENT DISTURBED DURING INSTALLATION OF NEW WATER SERVICE (TYP.)

AQUAMARINE CONDOMINIUMS

KURR INTERNATIONAL



LEGEND

	4" CONCRETE
	DETECTABLE WARNING SURFACE
	LIMITS OF MILLING AND RESURFACING (1-1/2")
	PROPOSED MEDIAN
(ME)	MATCH EXISTING
	BUS STOP
	STAMPED ASPHALT

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

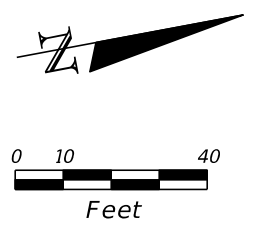
ROADWAY PLAN

SHEET NO.
11

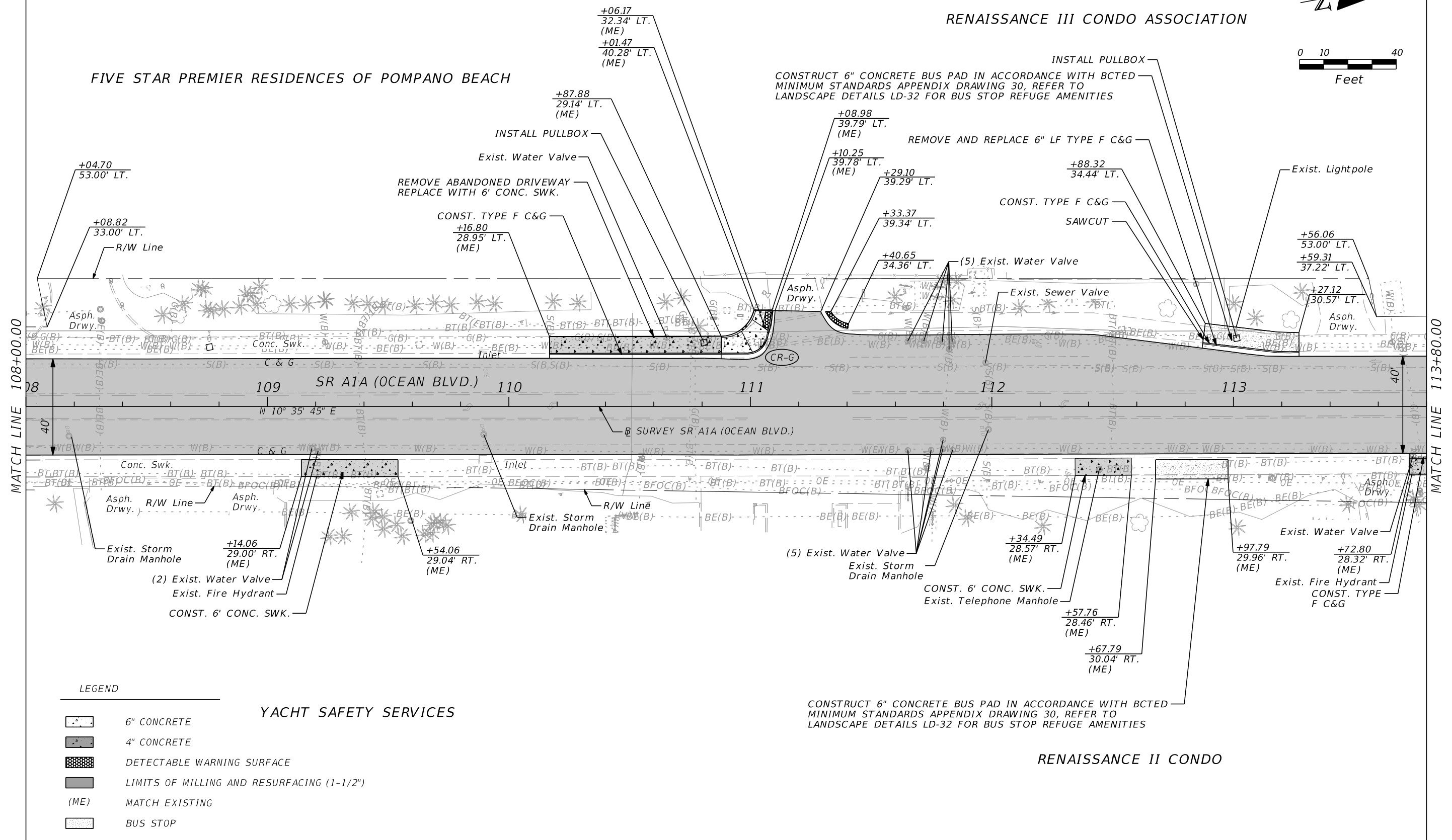
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

PHASE I SUBMITTAL
 NOT FOR CONSTRUCTION
 PRELIMINARY AND SUBJECT TO CHANGE

RENAISSANCE III CONDO ASSOCIATION



FIVE STAR PREMIER RESIDENCES OF POMPANO BEACH



LEGEND

- 6" CONCRETE
- 4" CONCRETE
- DETECTABLE WARNING SURFACE
- LIMITS OF MILLING AND RESURFACING (1-1/2")
- (ME) MATCH EXISTING
- BUS STOP

YACHT SAFETY SERVICES

CONSTRUCT 6" CONCRETE BUS PAD IN ACCORDANCE WITH BCTED MINIMUM STANDARDS APPENDIX DRAWING 30, REFER TO LANDSCAPE DETAILS LD-32 FOR BUS STOP REFUGE AMENITIES

RENAISSANCE II CONDO

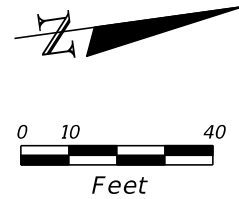
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

ROADWAY PLAN

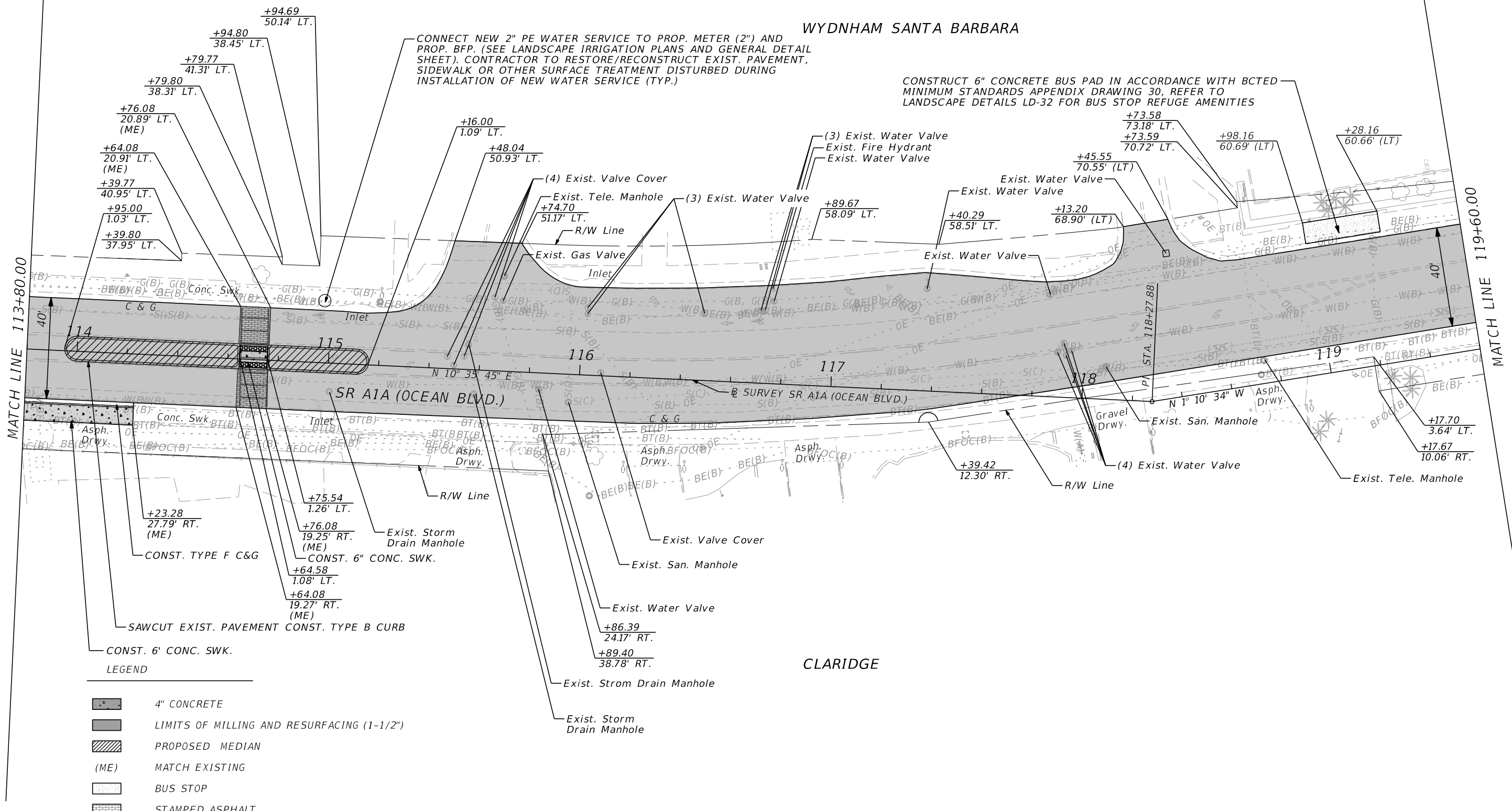
SHEET NO.
12



WYDNHAM SANTA BARBARA

CONNECT NEW 2" PE WATER SERVICE TO PROP. METER (2") AND PROP. BFP. (SEE LANDSCAPE IRRIGATION PLANS AND GENERAL DETAIL SHEET). CONTRACTOR TO RESTORE/RECONSTRUCT EXIST. PAVEMENT, SIDEWALK OR OTHER SURFACE TREATMENT DISTURBED DURING INSTALLATION OF NEW WATER SERVICE (TYP.)

CONSTRUCT 6" CONCRETE BUS PAD IN ACCORDANCE WITH BCTED MINIMUM STANDARDS APPENDIX DRAWING 30, REFER TO LANDSCAPE DETAILS LD-32 FOR BUS STOP REFUGE AMENITIES



LEGEND

- 4" CONCRETE
- LIMITS OF MILLING AND RESURFACING (1-1/2")
- PROPOSED MEDIAN
- (ME) MATCH EXISTING
- BUS STOP
- STAMPED ASPHALT

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

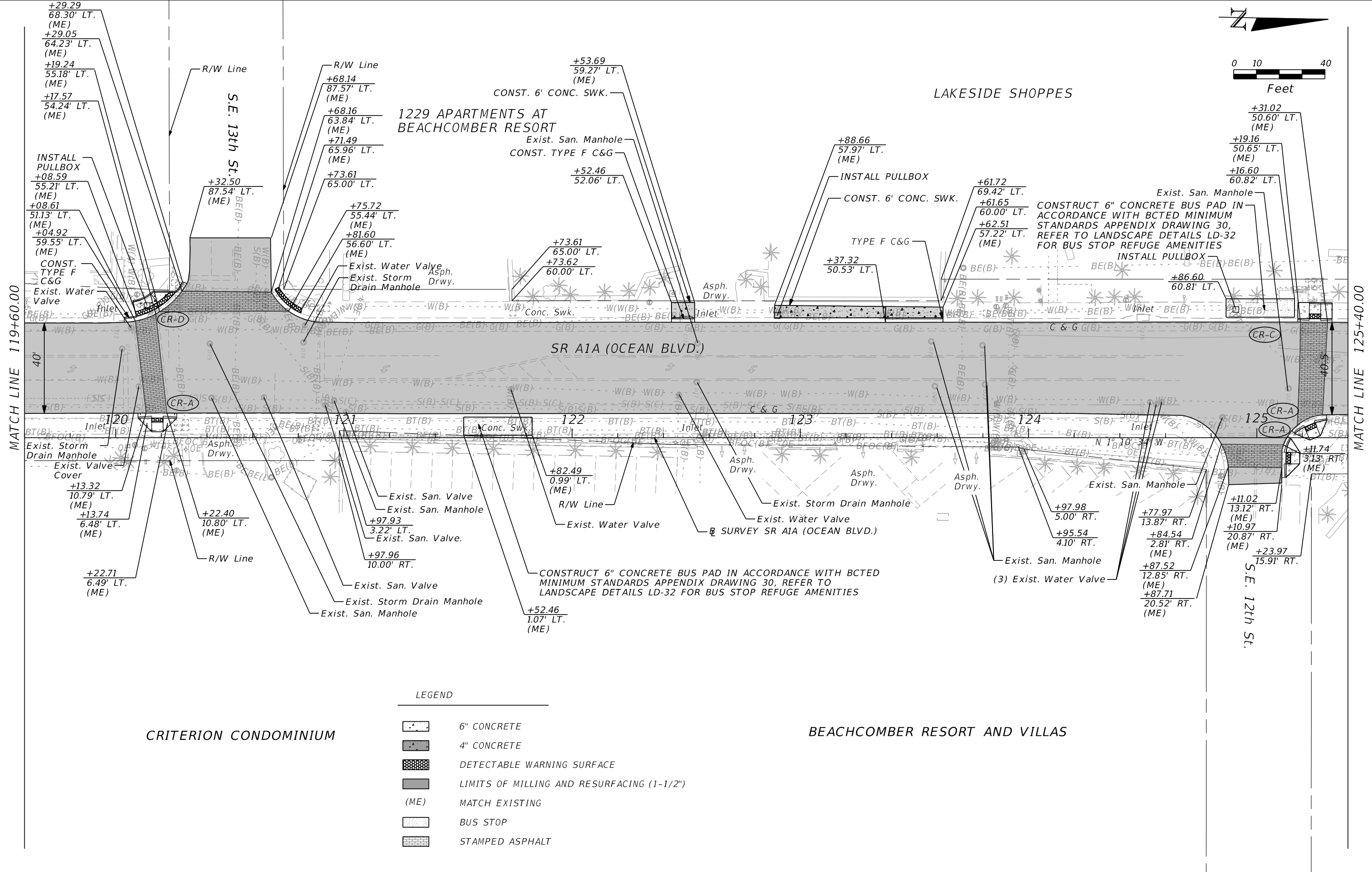
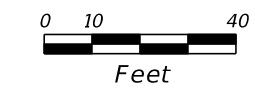
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

ROADWAY PLAN

SHEET NO.
13

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 NOT FOR CONSTRUCTION
 PRELIMINARY AND SUBJECT TO CHANGE



LEGEND

- 6" CONCRETE
- 4" CONCRETE
- DETECTABLE WARNING SURFACE
- LIMITS OF MILLING AND RESURFACING (1-1/2")
- MATCH EXISTING
- BUS STOP
- STAMPED ASPHALT

CRITERION CONDOMINIUM

BEACHCOMBER RESORT AND VILLAS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

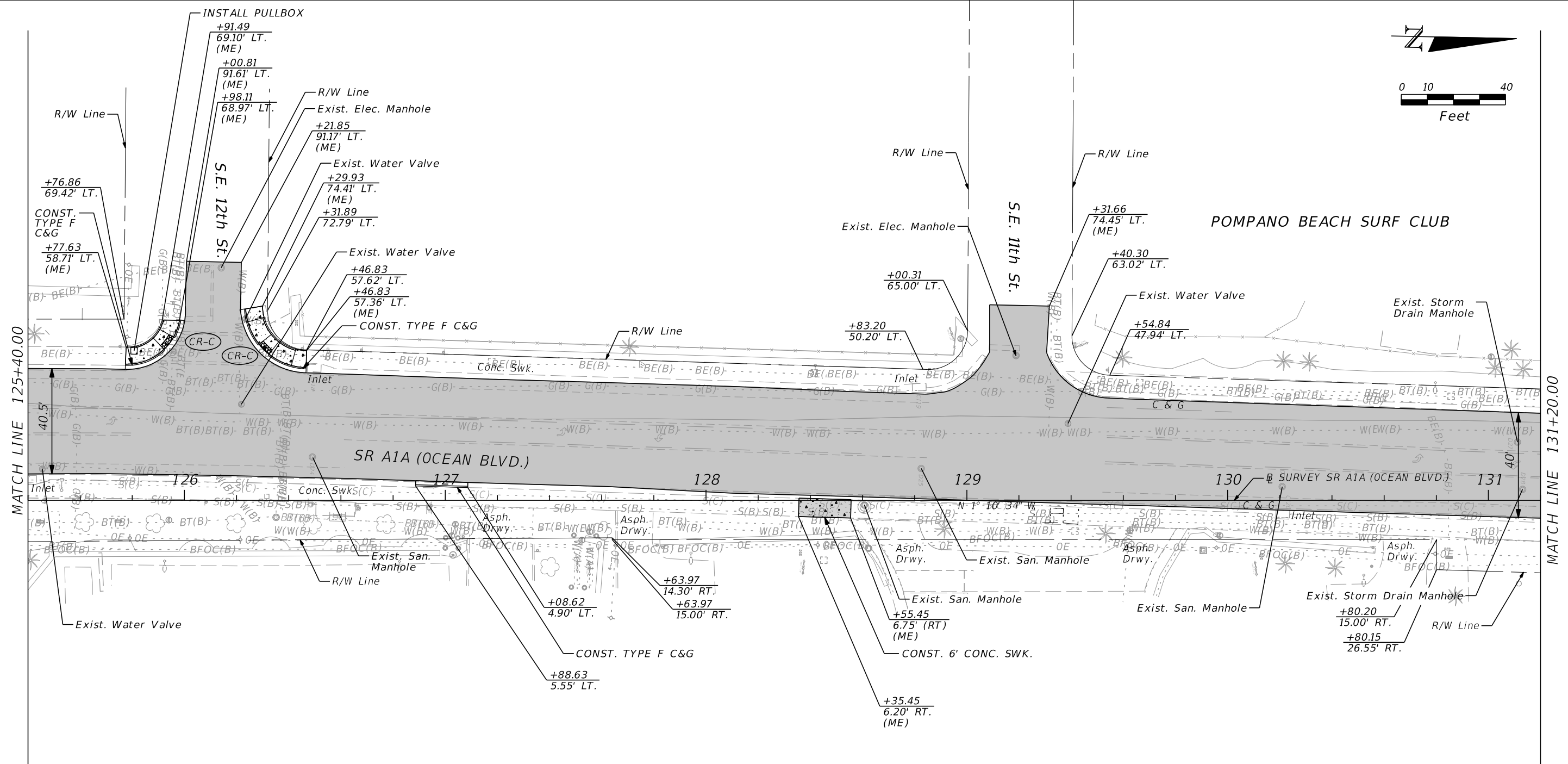
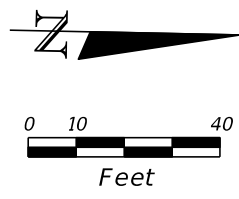
LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

ROADWAY PLAN

SHEET NO.
14

PHASE I SUBMITTAL
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 PRELIMINARY AND SUBJECT TO CHANGE
 THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



MATCH LINE 125+40.00

MATCH LINE 131+20.00

LEGEND

- 6" CONCRETE
- 4" CONCRETE
- DETECTABLE WARNING SURFACE
- LIMITS OF MILLING AND RESURFACING (1-1/2")
- (ME) MATCH EXISTING
- BUS STOP

CLUB WYNNDHAM ROYAL VISTA

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

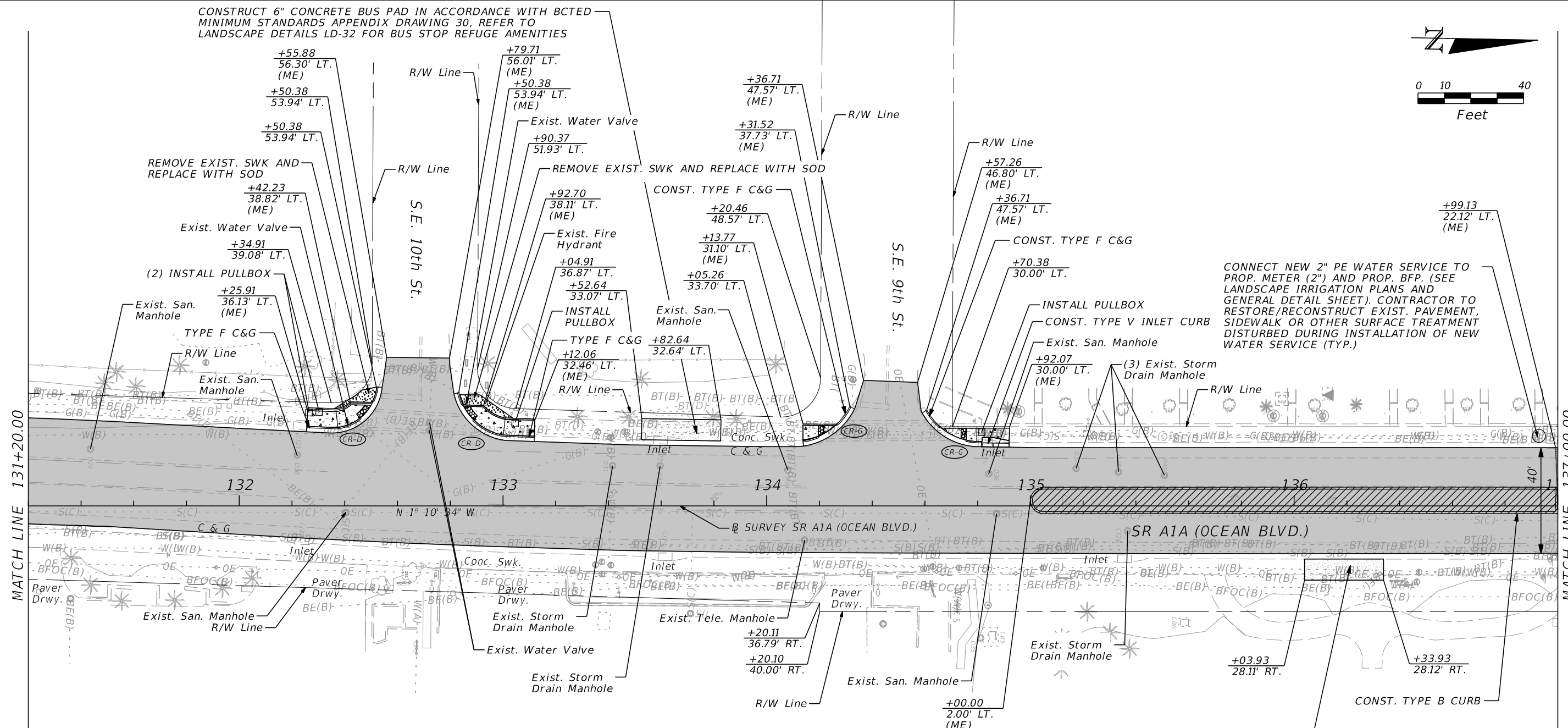
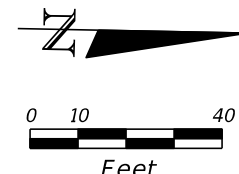
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

ROADWAY PLAN

SHEET NO.
15

PHASE I SUBMITTAL
 NOT FOR CONSTRUCTION
 PRELIMINARY AND SUBJECT TO CHANGE
 THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

CONSTRUCT 6" CONCRETE BUS PAD IN ACCORDANCE WITH BCTED MINIMUM STANDARDS APPENDIX DRAWING 30, REFER TO LANDSCAPE DETAILS LD-32 FOR BUS STOP REFUGE AMENITIES



CONNECT NEW 2" PE WATER SERVICE TO PROP. METER (2") AND PROP. BFP. (SEE LANDSCAPE IRRIGATION PLANS AND GENERAL DETAIL SHEET). CONTRACTOR TO RESTORE/RECONSTRUCT EXIST. PAVEMENT, SIDEWALK OR OTHER SURFACE TREATMENT DISTURBED DURING INSTALLATION OF NEW WATER SERVICE (TYP.)

CONSTRUCT 6" CONCRETE BUS PAD IN ACCORDANCE WITH BCTED MINIMUM STANDARDS APPENDIX DRAWING 30, REFER TO LANDSCAPE DETAILS LD-32 FOR BUS STOP REFUGE AMENITIES

LEGEND

- 6" CONCRETE
- DETECTABLE WARNING SURFACE
- LIMITS OF MILLING AND RESURFACING (1-1/2")
- PROPOSED MEDIAN
- (ME) MATCH EXISTING
- BUS STOP
- SOD

POMPANO AEGEAN CONDOMINIUM ASSOCIATION INC.

POMPANO ATLANTIS CONDOMINIUMS

SONATA BEACH CLUB

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

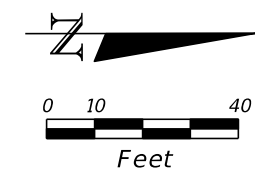
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

ROADWAY PLAN

SHEET NO.
16

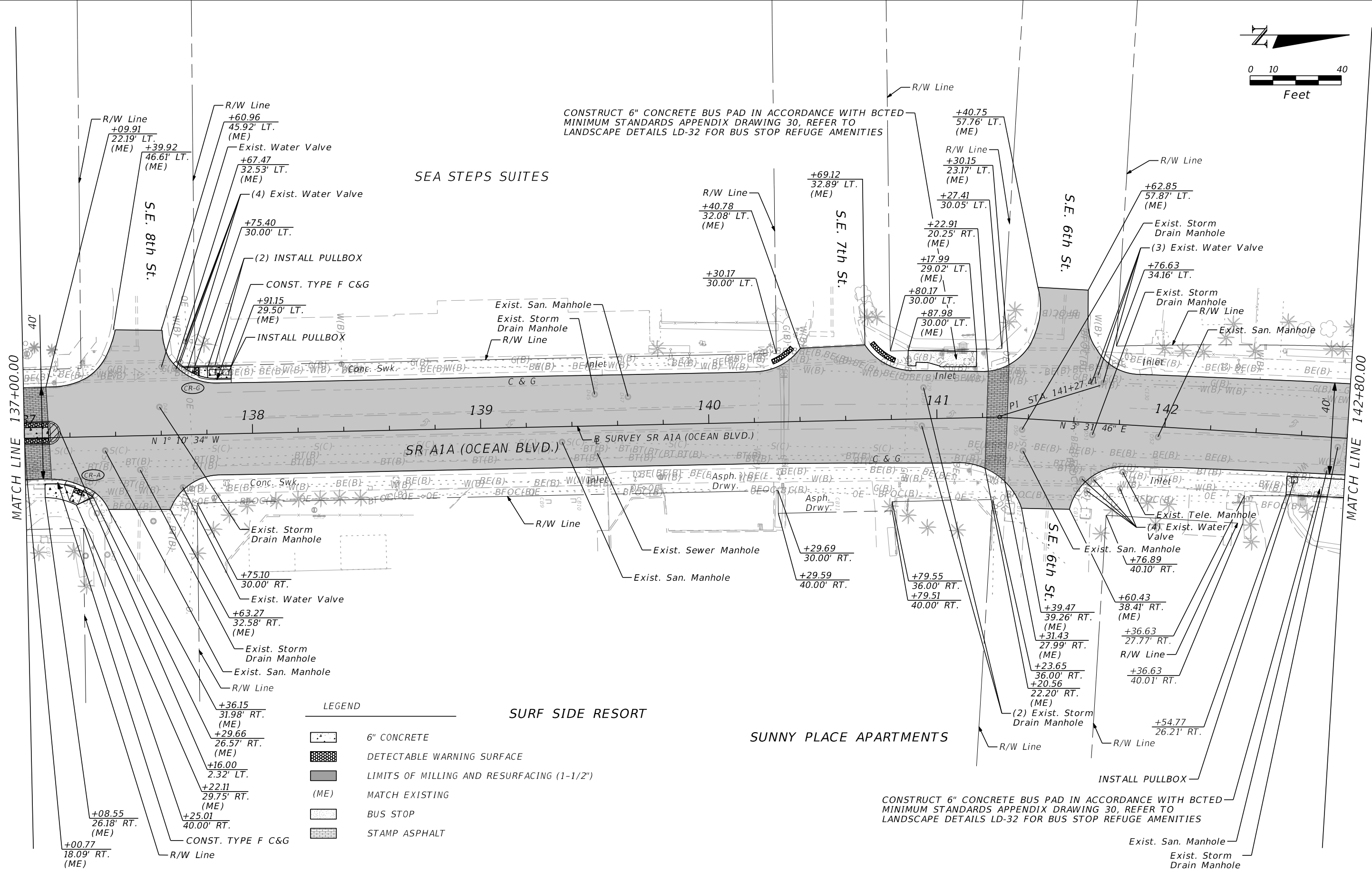
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

PHASE I SUBMITTAL
NOT FOR CONSTRUCTION
PRELIMINARY AND SUBJECT TO CHANGE



CONSTRUCT 6" CONCRETE BUS PAD IN ACCORDANCE WITH BCTED MINIMUM STANDARDS APPENDIX DRAWING 30, REFER TO LANDSCAPE DETAILS LD-32 FOR BUS STOP REFUGE AMENITIES

CONSTRUCT 6" CONCRETE BUS PAD IN ACCORDANCE WITH BCTED MINIMUM STANDARDS APPENDIX DRAWING 30, REFER TO LANDSCAPE DETAILS LD-32 FOR BUS STOP REFUGE AMENITIES



LEGEND

	6" CONCRETE
	DETECTABLE WARNING SURFACE
	LIMITS OF MILLING AND RESURFACING (1-1/2")
	(ME) MATCH EXISTING
	BUS STOP
	STAMP ASPHALT

SURF SIDE RESORT

SUNNY PLACE APARTMENTS

SEA STEPS SUITES

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

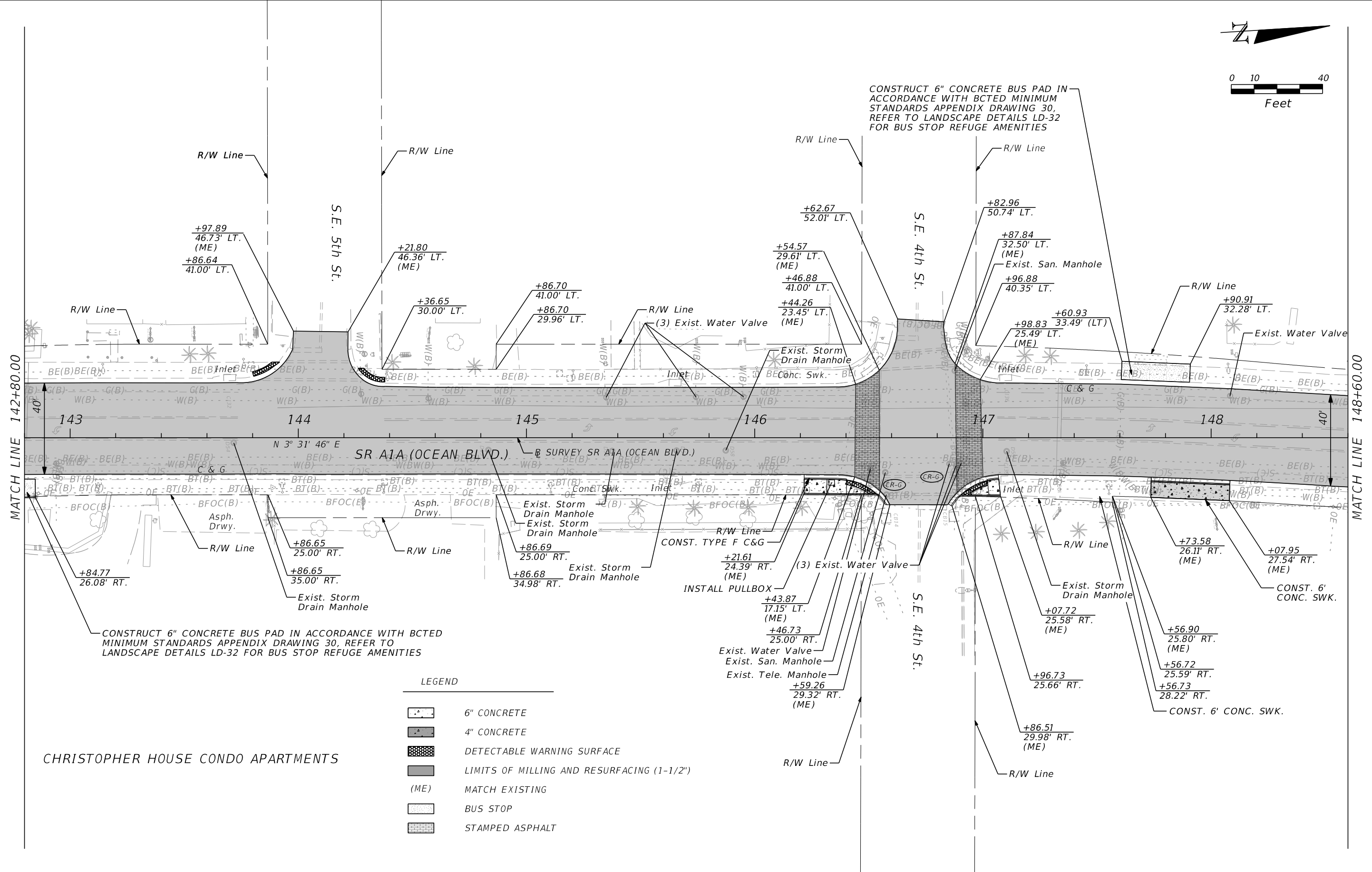
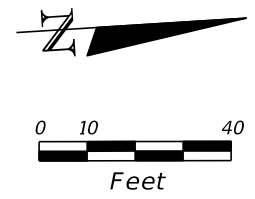
LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

ROADWAY PLAN

SHEET NO. 17

PHASE I SUBMITTAL
 NOT FOR CONSTRUCTION
 PRELIMINARY AND SUBJECT TO CHANGE
 THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



CONSTRUCT 6" CONCRETE BUS PAD IN ACCORDANCE WITH BCTED MINIMUM STANDARDS APPENDIX DRAWING 30, REFER TO LANDSCAPE DETAILS LD-32 FOR BUS STOP REFUGE AMENITIES

CONSTRUCT 6" CONCRETE BUS PAD IN ACCORDANCE WITH BCTED MINIMUM STANDARDS APPENDIX DRAWING 30, REFER TO LANDSCAPE DETAILS LD-32 FOR BUS STOP REFUGE AMENITIES

LEGEND

- 6" CONCRETE
- 4" CONCRETE
- DETECTABLE WARNING SURFACE
- LIMITS OF MILLING AND RESURFACING (1-1/2")
- (ME) MATCH EXISTING
- BUS STOP
- STAMPED ASPHALT

CHRISTOPHER HOUSE CONDO APARTMENTS

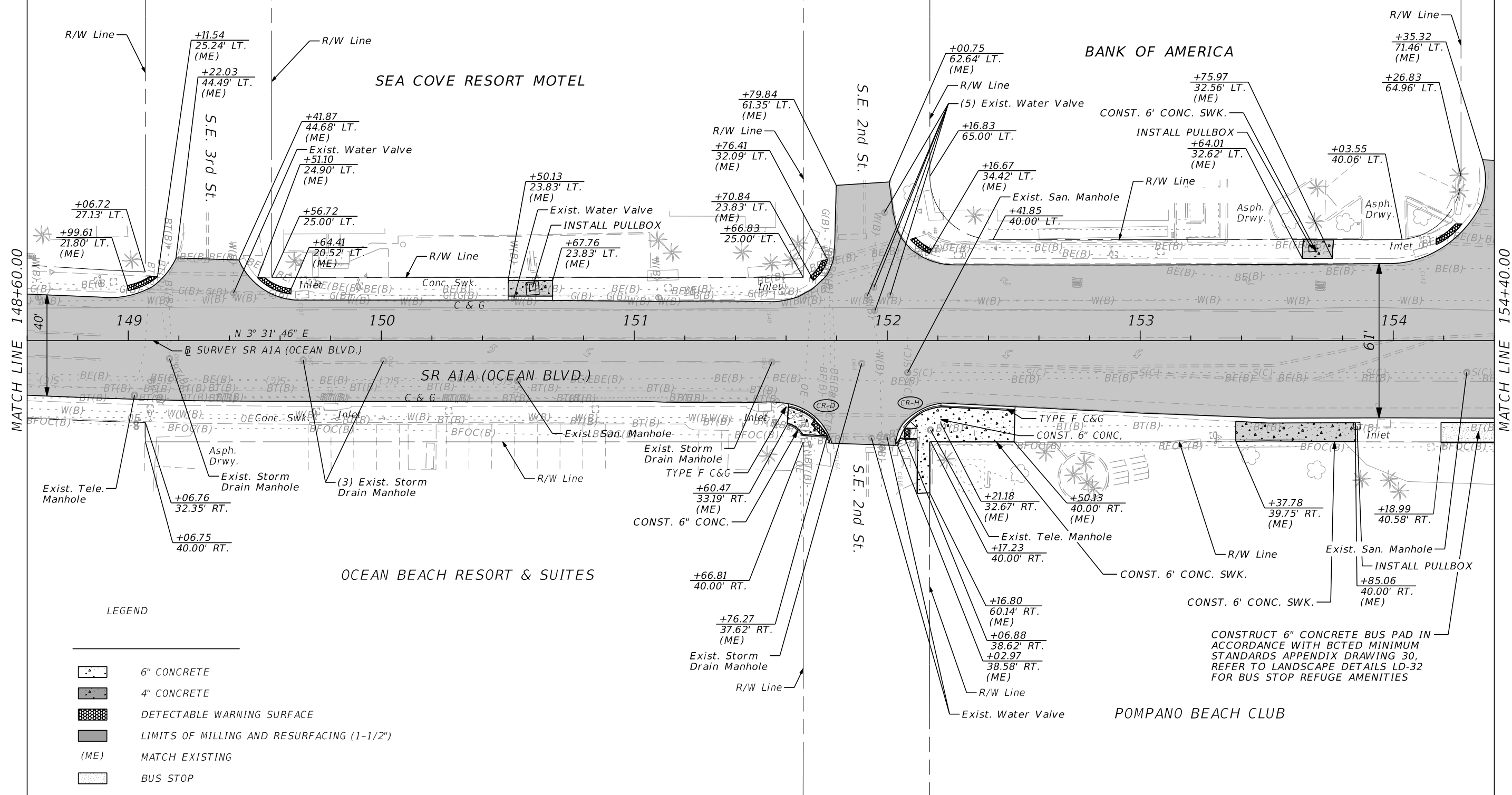
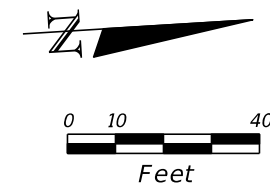
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

ROADWAY PLAN
SHEET NO. 18

PHASE I SUBMITTAL
 NOT FOR CONSTRUCTION
 PRELIMINARY AND SUBJECT TO CHANGE
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LEGEND

- 6" CONCRETE
- 4" CONCRETE
- DETECTABLE WARNING SURFACE
- LIMITS OF MILLING AND RESURFACING (1-1/2")
- (ME) MATCH EXISTING
- BUS STOP

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

STATE OF FLORIDA
 DEPARTMENT OF TRANSPORTATION

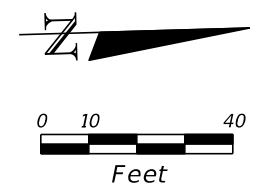
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

ROADWAY PLAN

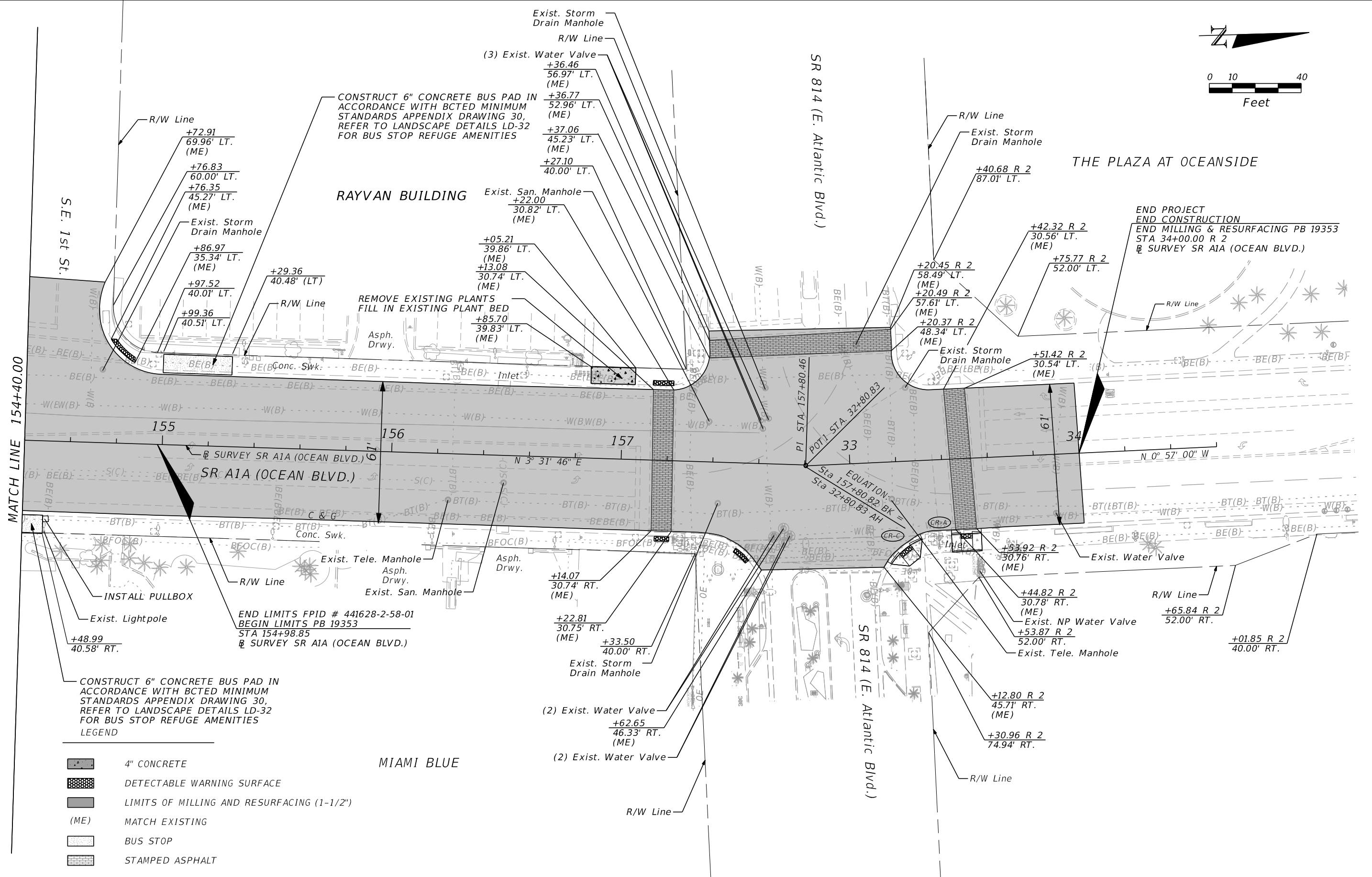
SHEET NO.
 19

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PHASE I SUBMITTAL
 NOT FOR CONSTRUCTION
 PRELIMINARY AND SUBJECT TO CHANGE



THE PLAZA AT OCEANSIDE



MATCH LINE 154+40.00

S.E. 1st St.

SR 814 (E. Atlantic Blvd.)

SR 814 (E. Atlantic Blvd.)

RAYVAN BUILDING

MIAMI BLUE

END PROJECT
END CONSTRUCTION
END MILLING & RESURFACING PB 19353
STA 34+00.00 R 2
SURVEY SR A1A (OCEAN BLVD.)

END LIMITS FPID # 441628-2-58-01
BEGIN LIMITS PB 19353
SURVEY SR A1A (OCEAN BLVD.)

CONSTRUCT 6" CONCRETE BUS PAD IN ACCORDANCE WITH BCTED MINIMUM STANDARDS APPENDIX DRAWING 30, REFER TO LANDSCAPE DETAILS LD-32 FOR BUS STOP REFUGE AMENITIES

LEGEND

- 4" CONCRETE
- DETECTABLE WARNING SURFACE
- LIMITS OF MILLING AND RESURFACING (1-1/2")
- (ME) MATCH EXISTING
- BUS STOP
- STAMPED ASPHALT

REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		20
					SR A1A	BROWARD	N/A		

PHASE I SUBMITTAL
NOT FOR CONSTRUCTION
PRELIMINARY AND SUBJECT TO CHANGE

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

← SURVEY SR AIA (OCEAN BLVD)

← SURVEY SR AIA (OCEAN BLVD)

14
12
10
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2

134+83.91

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

DRAINAGE STRUCTURES

SHEET NO.
21

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

16
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16
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2

140 120 100 80 60 40 20 0 20 40 60 80 100 120

← SURVEY SR AIA (OCEAN BLVD)

Exist. R/W

Exist. R/W

Exist. R/W

Exist. R/W

Exist. R/W

Exist. R/W

96+00.00

95+50.00

95+00.00

BEGIN PROJECT
FPID# 441628-2-58-01

1" = 20' Horizontal
1" = 10' Vertical

← SURVEY SR AIA (OCEAN BLVD)

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

SHEET NO.
22

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

16
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16
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12
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8
6
4
2

← SURVEY SR AIA (OCEAN BLVD)

97+50.00

97+00.00

96+50.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

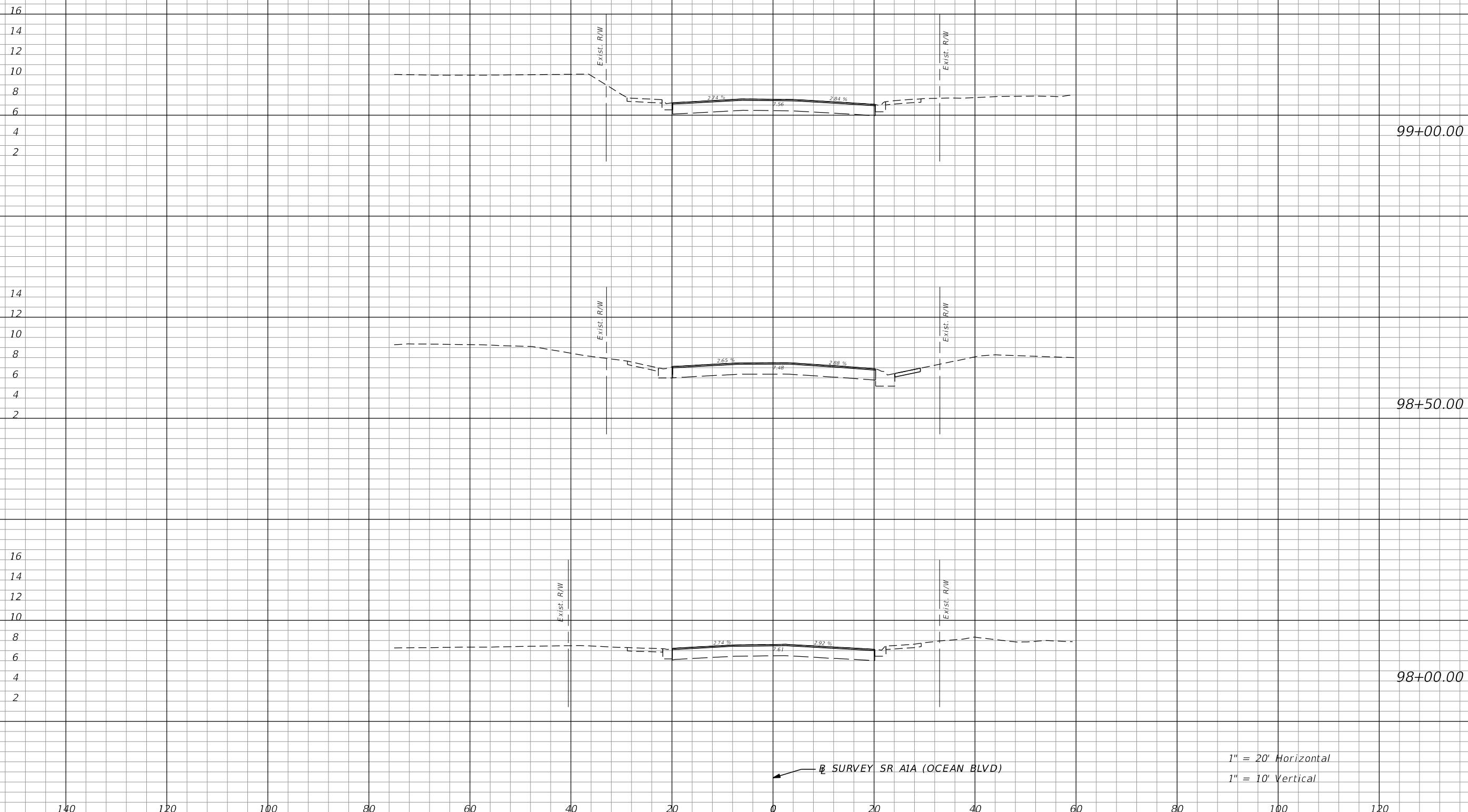
SHEET NO.
23

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

← SURVEY SR AIA (OCEAN BLVD)

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

SHEET NO.
24

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

16
14
12
10
8
6
4
2

← SURVEY SR AIA (OCEAN BLVD)

100+50.00

16
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12
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8
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4
2

EXIST. R/W

EXIST. R/W

100+00.00

16
14
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EXIST. R/W

EXIST. R/W

99+50.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPAHO BEACH, FL 33060

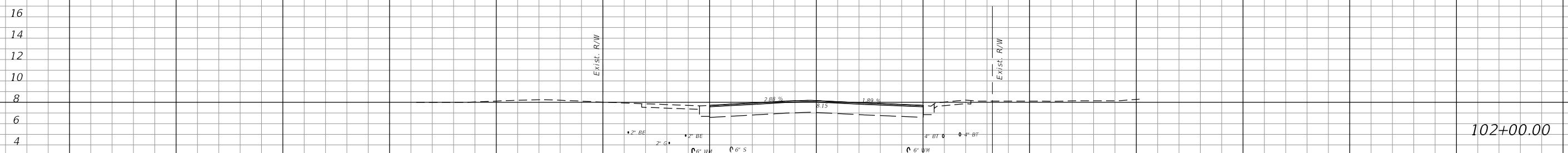
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

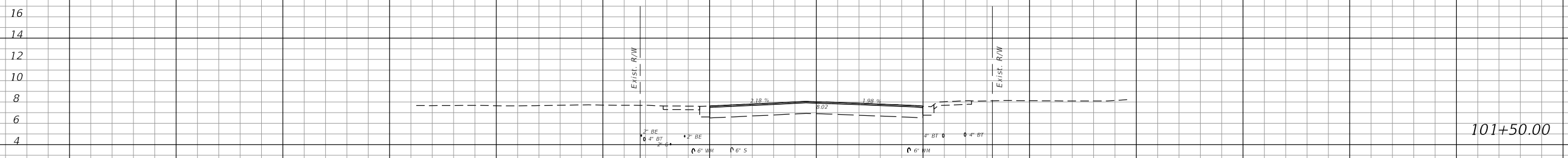
SHEET NO.
25

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

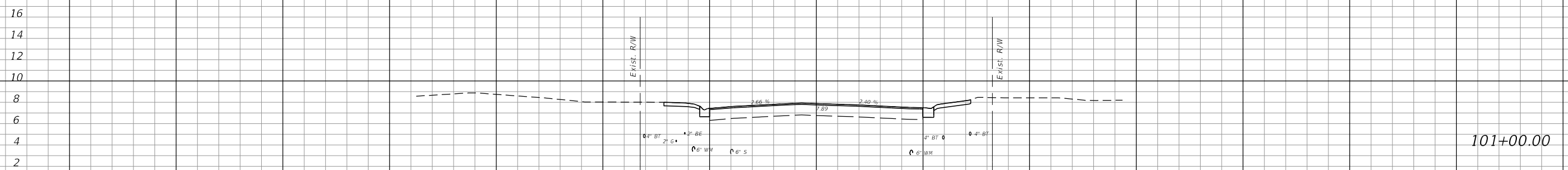
← SURVEY SR AIA (OCEAN BLVD)



102+00.00



101+50.00



101+00.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPAHO BEACH, FL 33060

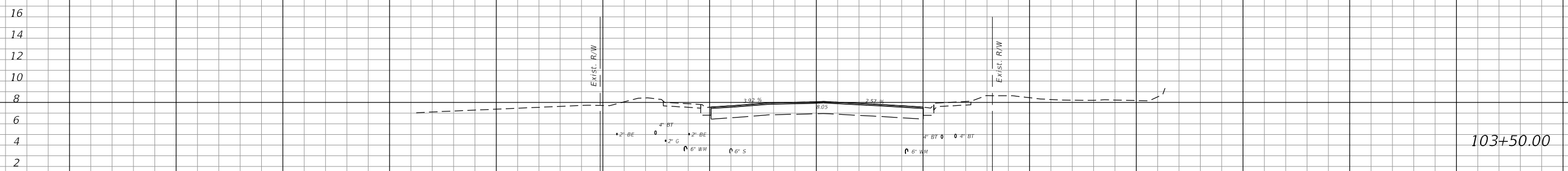
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

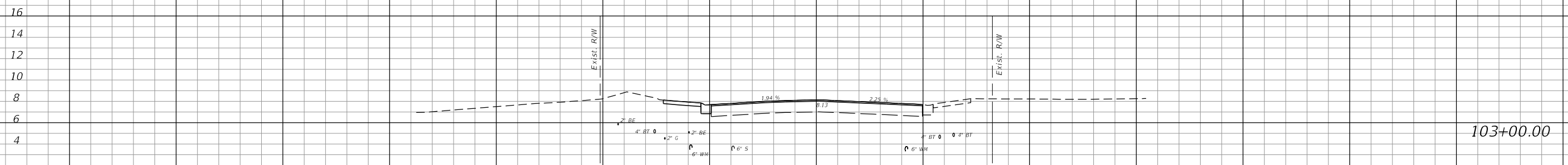
SHEET NO.
26

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

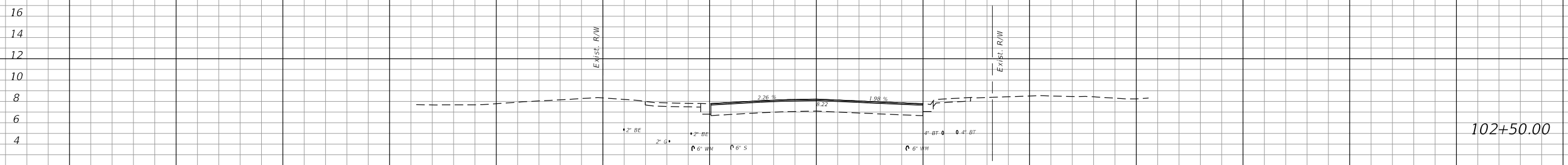
← SURVEY SR AIA (OCEAN BLVD)



103+50.00



103+00.00



102+50.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPAHO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

SHEET NO.
27

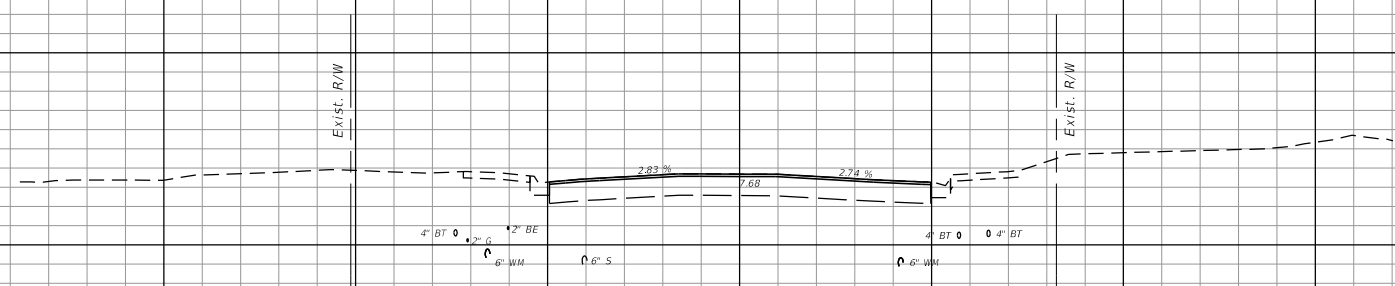
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

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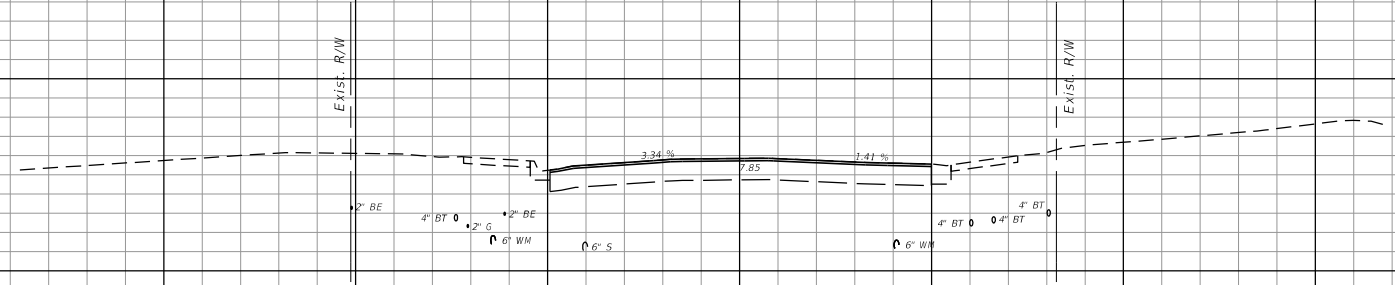
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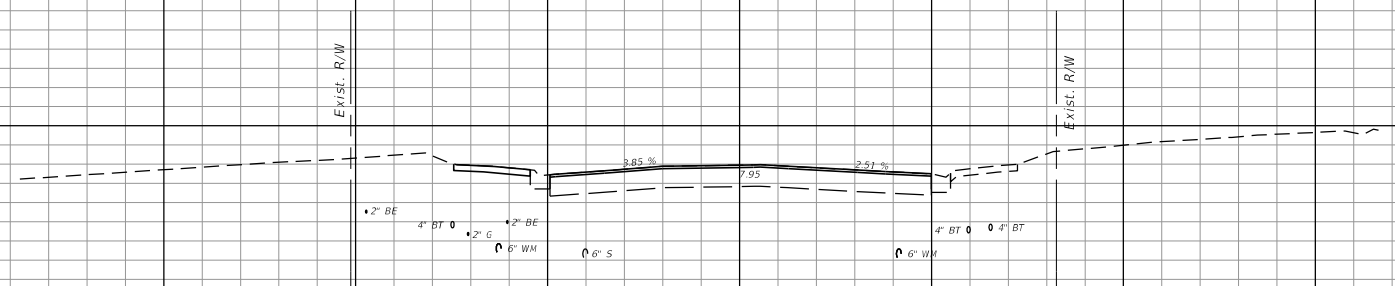
← SURVEY SR AIA (OCEAN BLVD)



105+00.00



104+50.00



104+00.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS	
DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

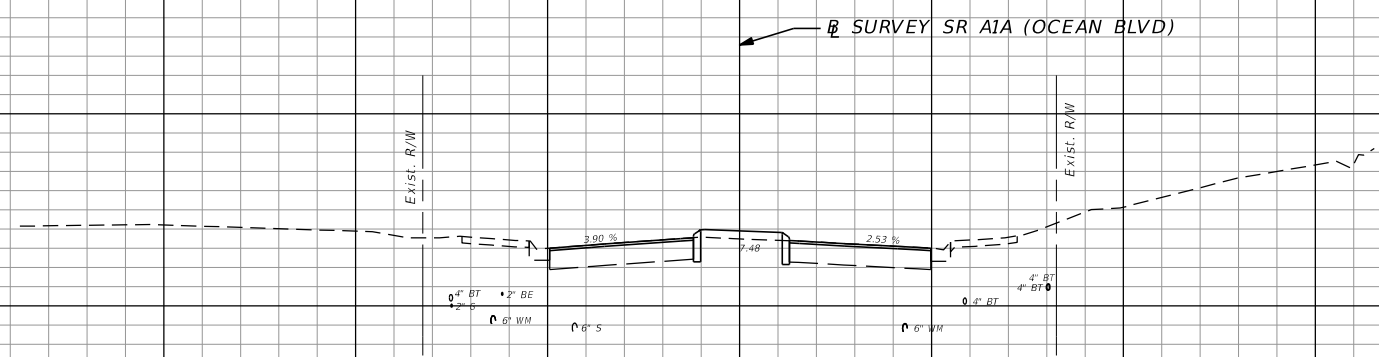
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

SHEET NO.
28

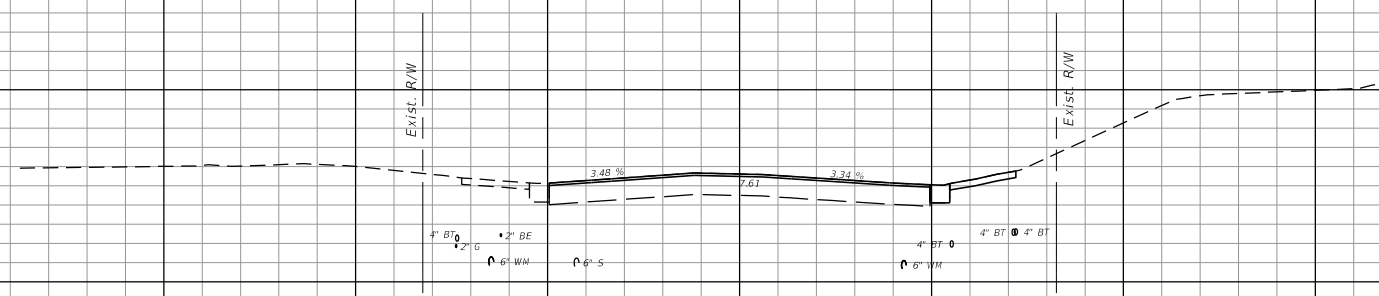
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

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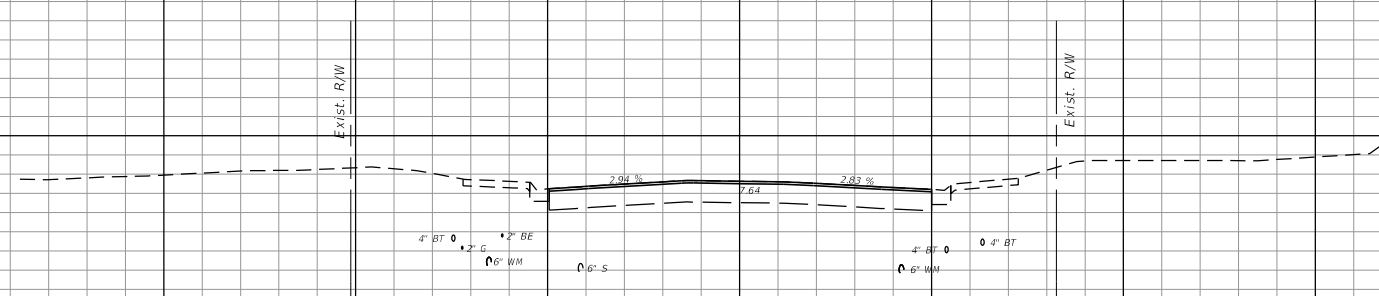
106+50.00

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106+00.00

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105+50.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS	
DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

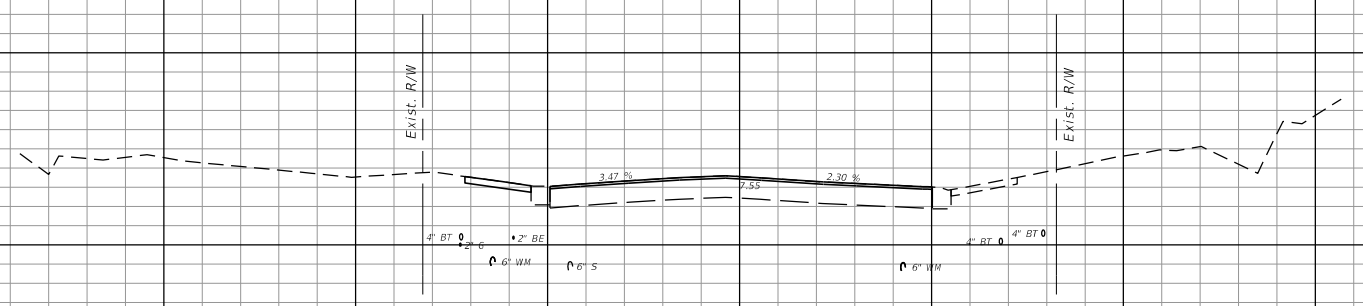
CROSS SECTIONS

SHEET NO.
29

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

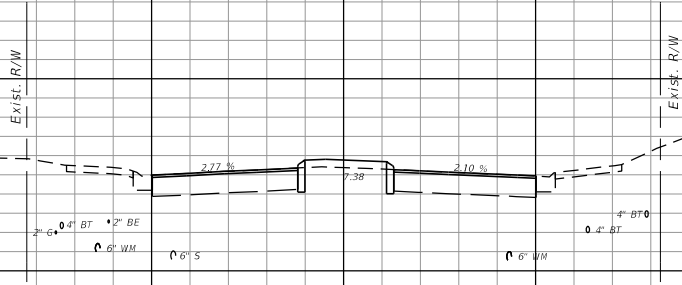
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← SURVEY SR AIA (OCEAN BLVD)



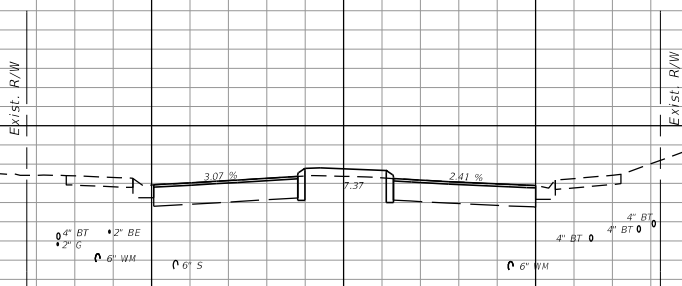
108+00.00

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107+50.00

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107+00.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

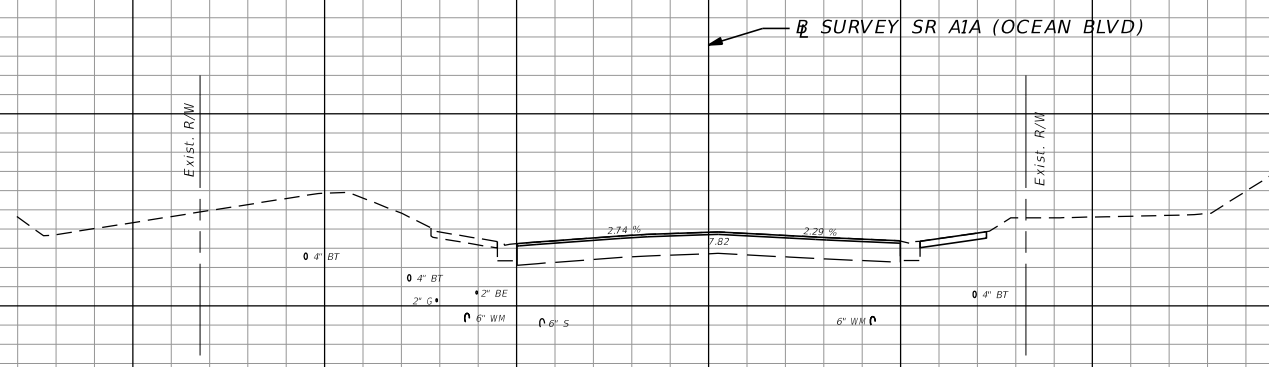
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

SHEET NO.
30

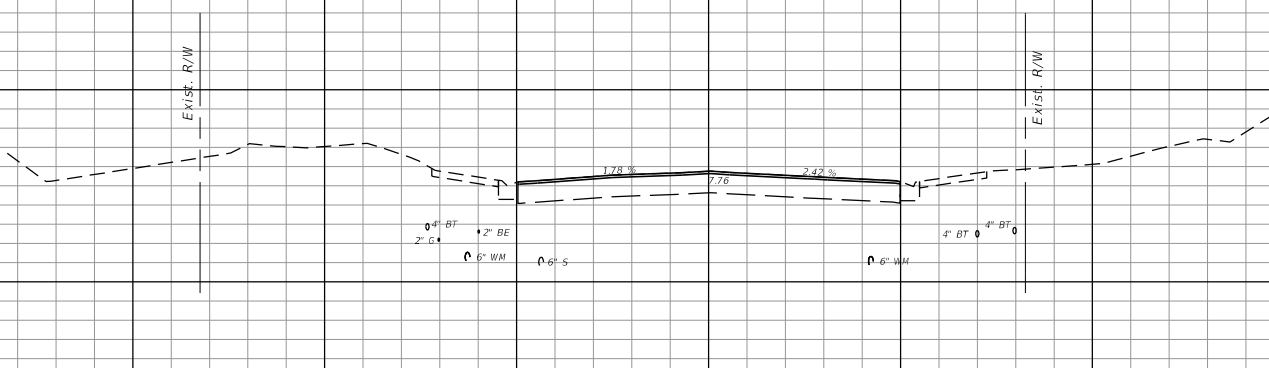
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

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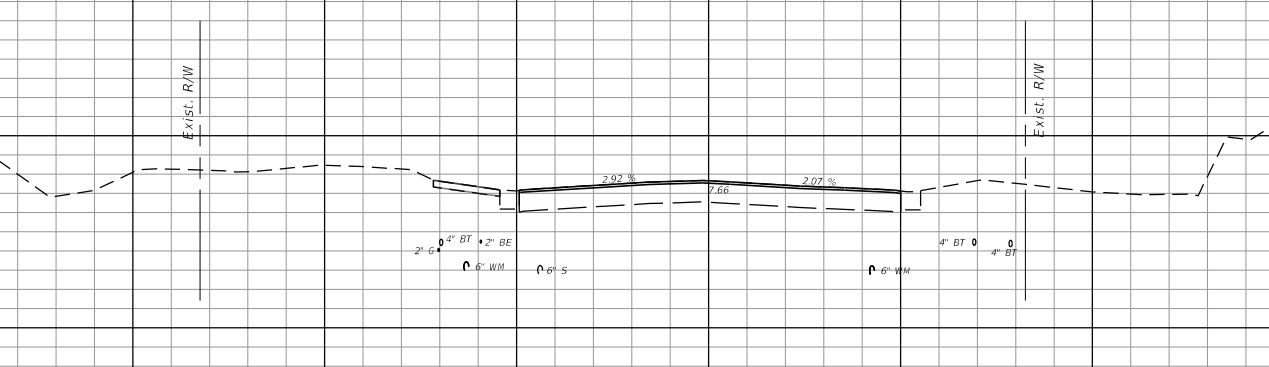
109+50.00

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109+00.00

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108+50.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

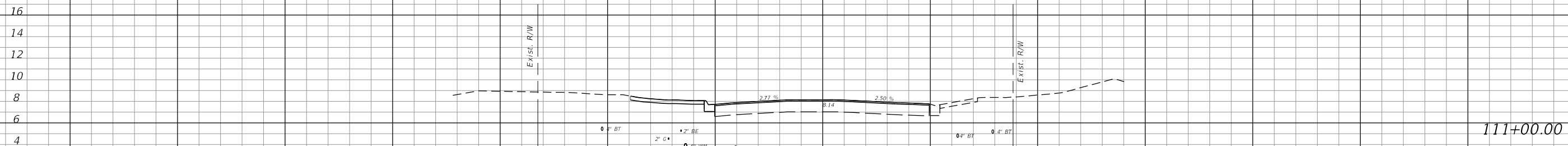
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

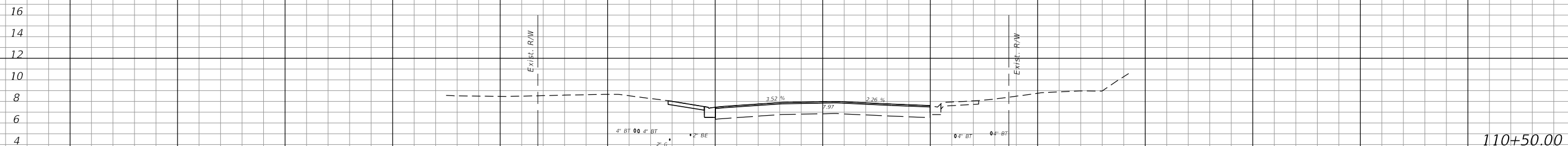
SHEET NO.
31

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

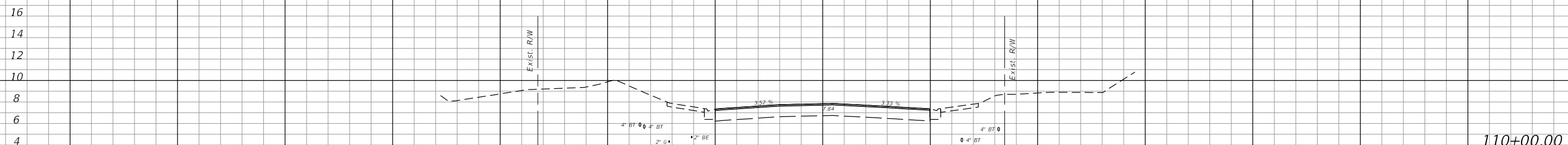
← SURVEY SR AIA (OCEAN BLVD)



111+00.00



110+50.00



110+00.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

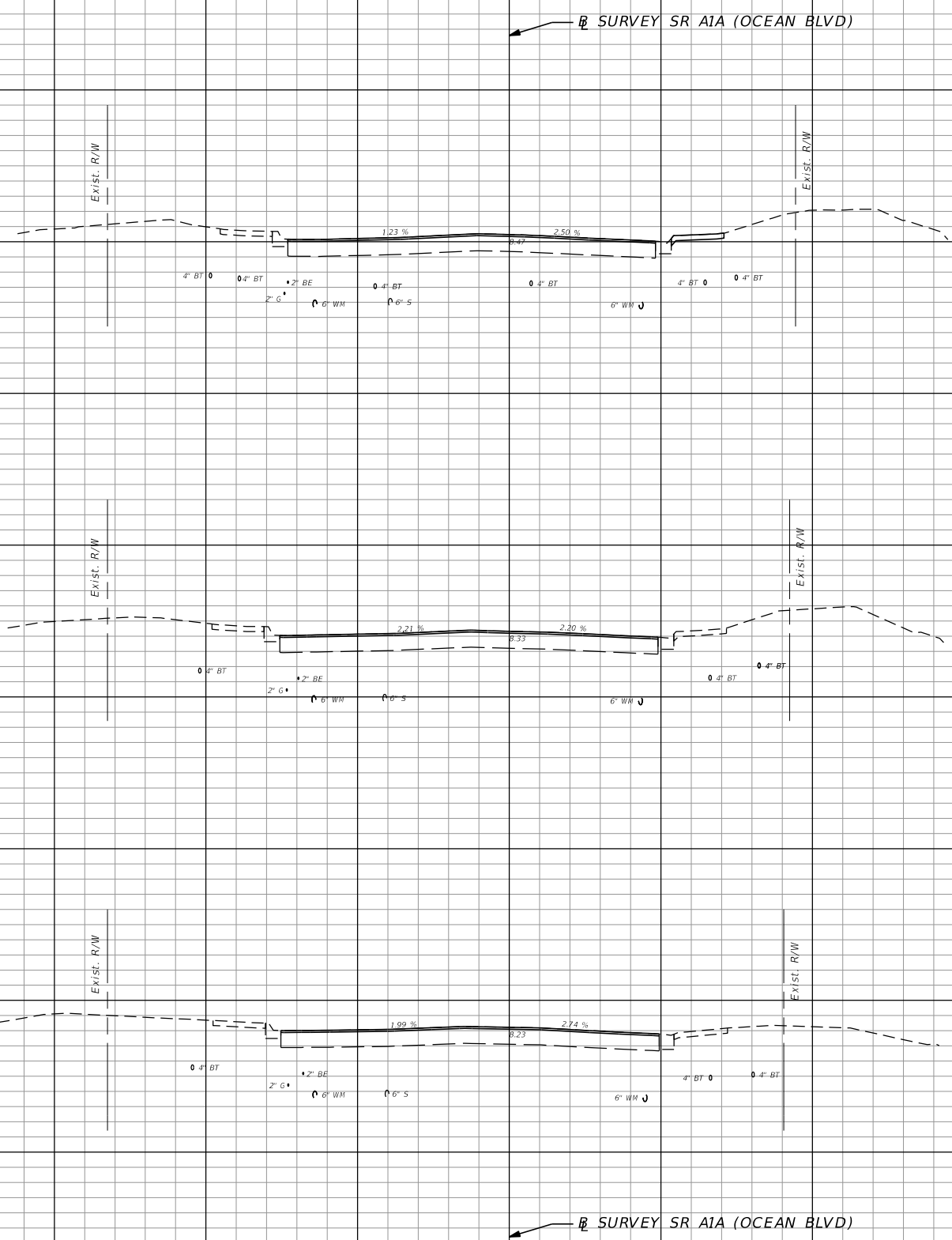
SHEET NO.
32

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

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112+50.00

112+00.00

111+50.00

140 120 100 80 60 40 20 0 20 40 60 80 100 120

← SURVEY SR AIA (OCEAN BLVD)

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

REVISIONS	
DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

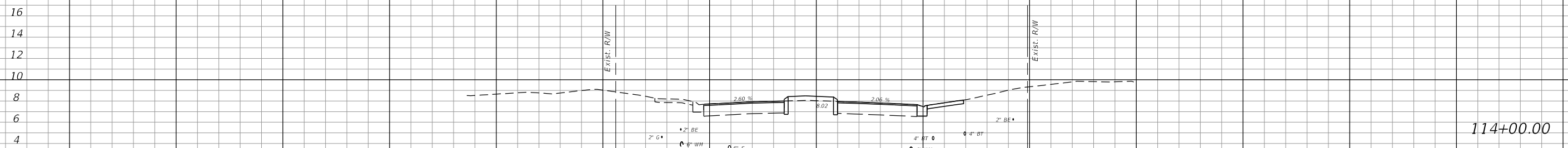
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

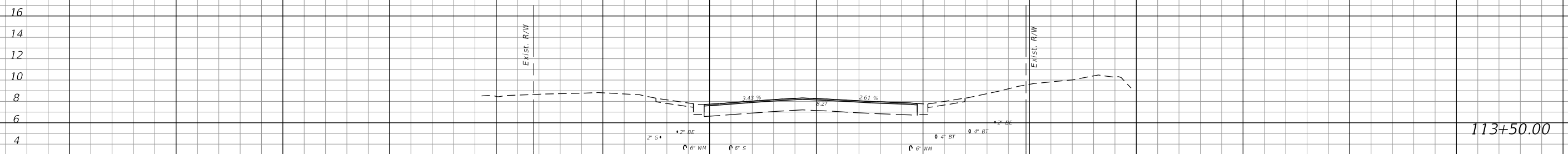
SHEET NO.
33

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

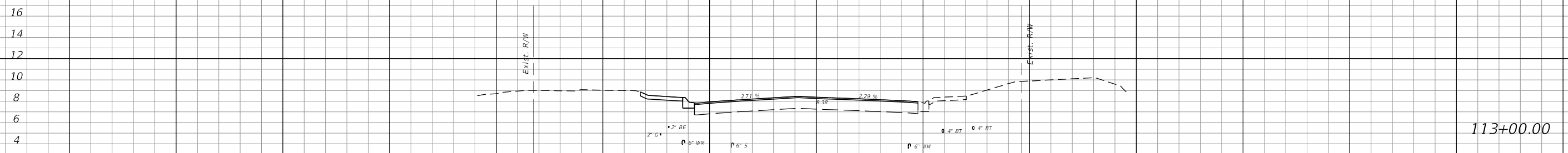
← SURVEY SR AIA (OCEAN BLVD)



114+00.00



113+50.00



113+00.00

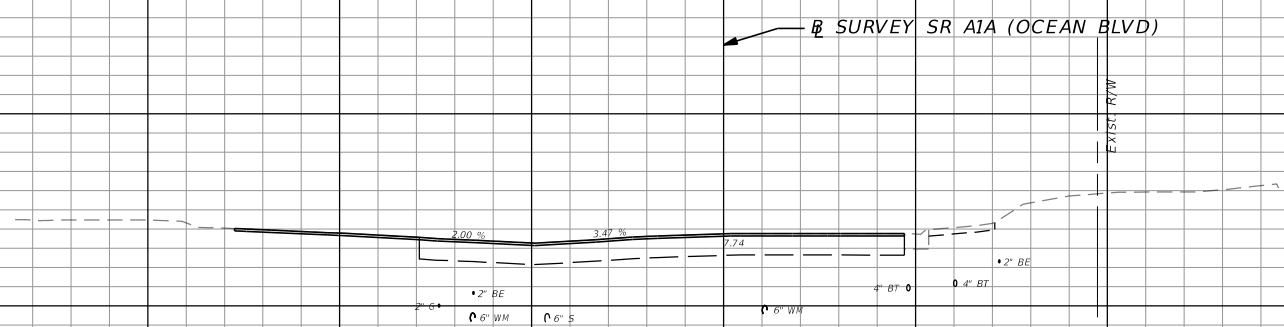
← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

REVISIONS		REVISIONS		LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 34
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR AIA	BROWARD	N/A	

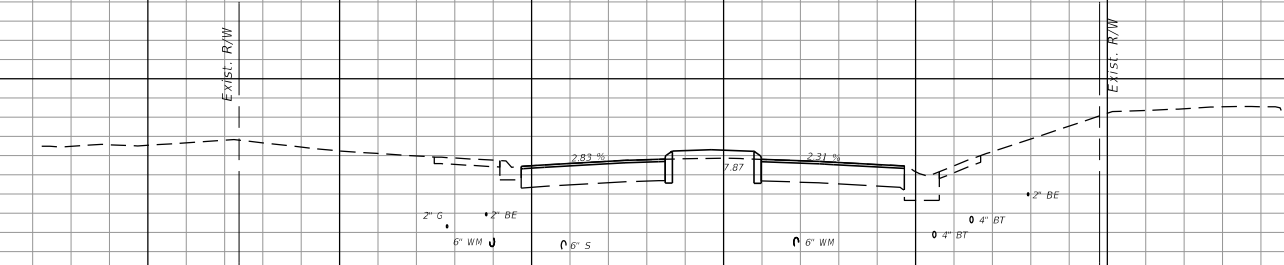
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

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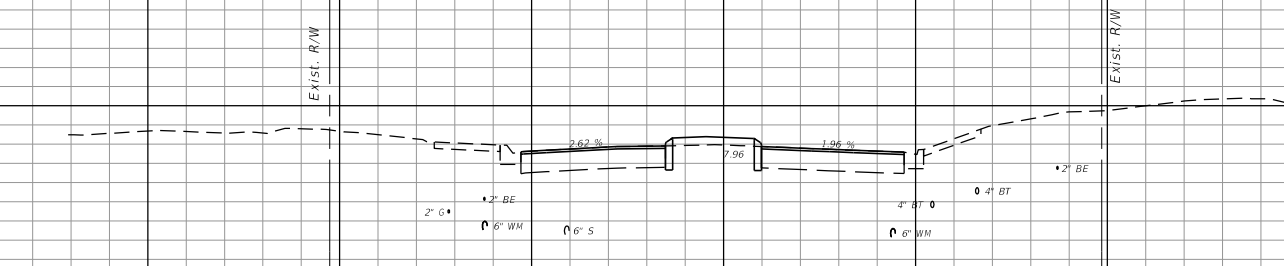
115+50.00

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115+00.00

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114+50.00

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 0 20 40 60 80 100 120

REVISIONS		REVISIONS		LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 35
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR AIA	BROWARD	N/A	

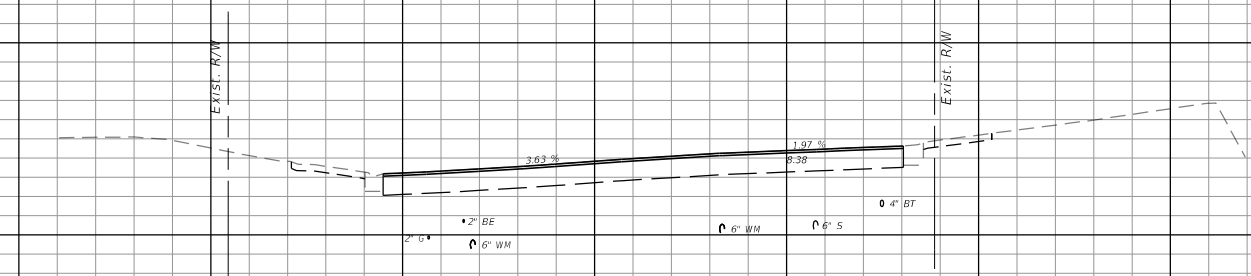
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

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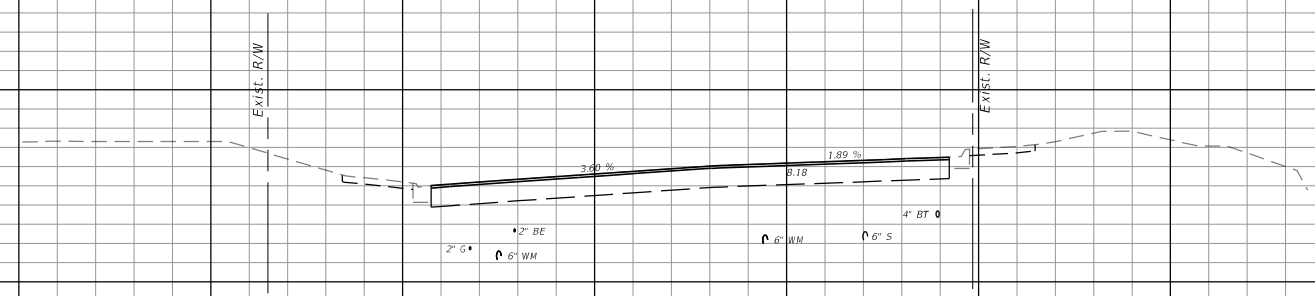
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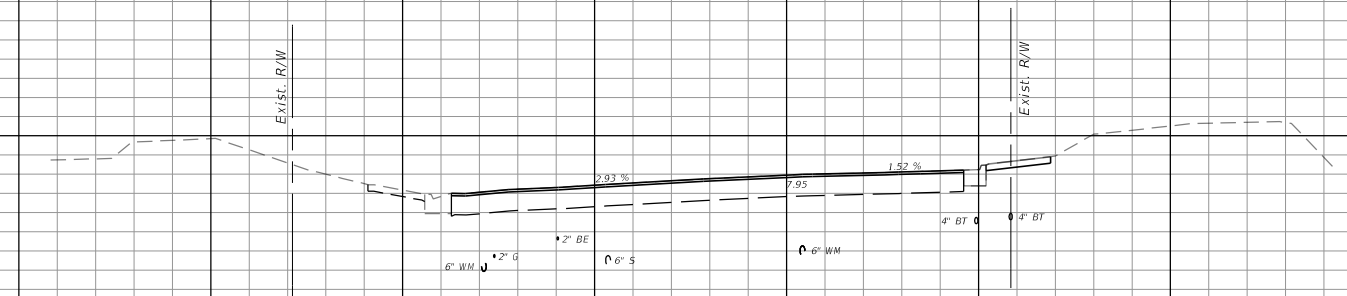
← SURVEY SR AIA (OCEAN BLVD)



117+00.00



116+50.00



116+00.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

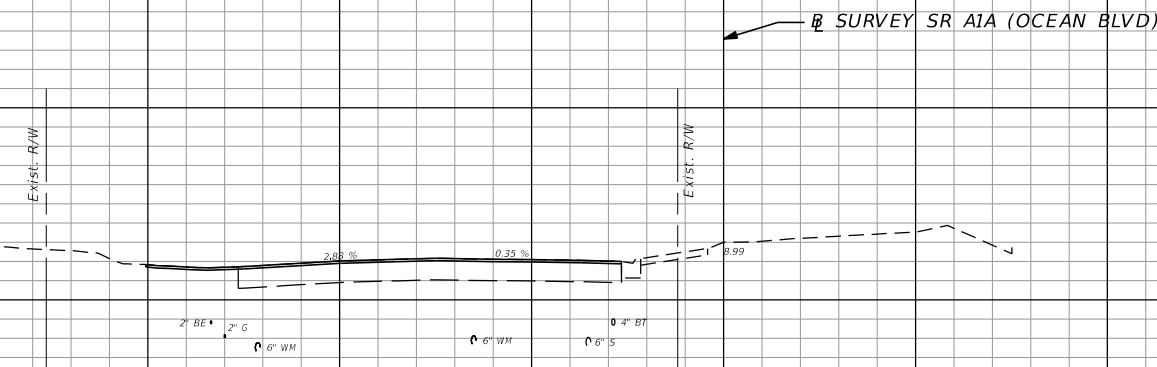
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

SHEET NO.
36

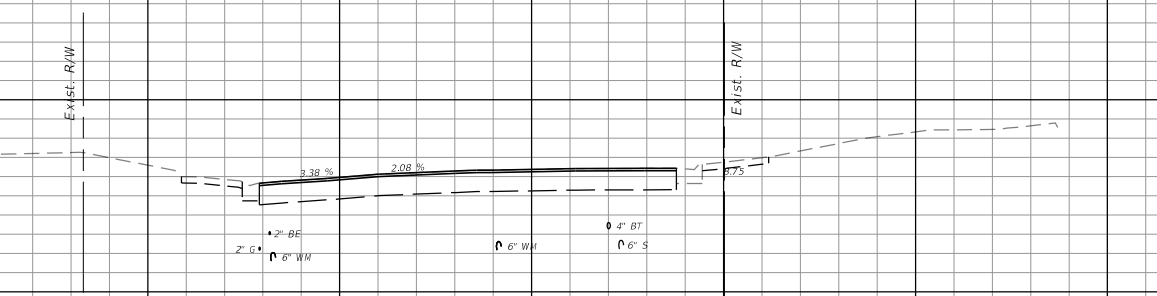
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

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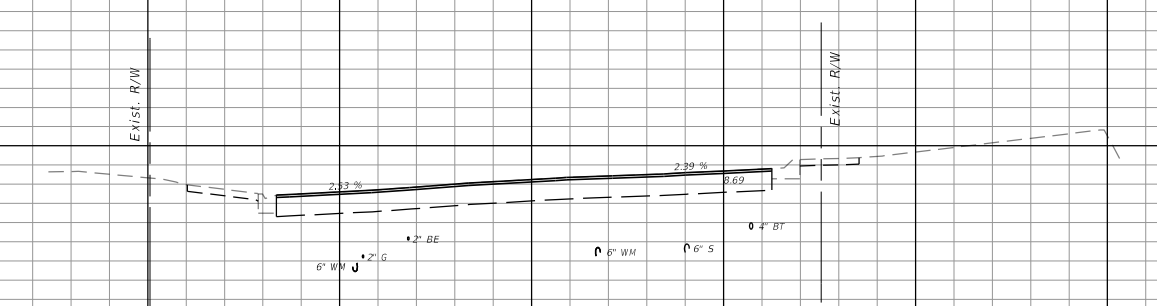
118+50.00

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118+00.00

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117+50.00

← SURVEY SR AIA (OCEAN BLVD)

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

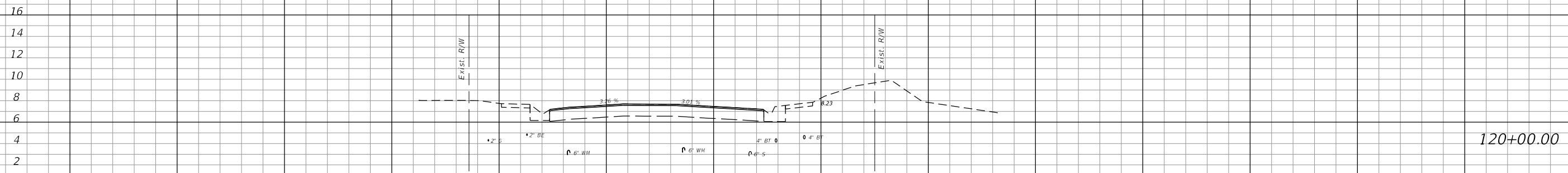
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

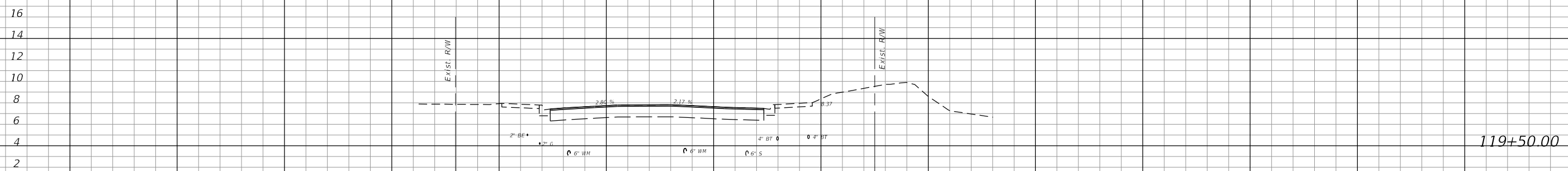
SHEET NO.
37

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

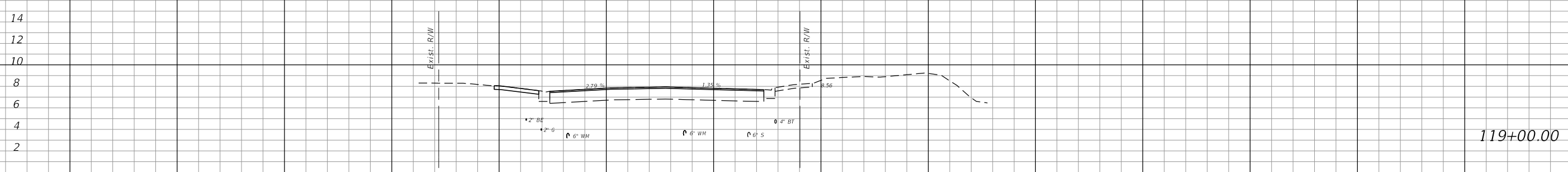
← SURVEY SR AIA (OCEAN BLVD)



120+00.00



119+50.00



119+00.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

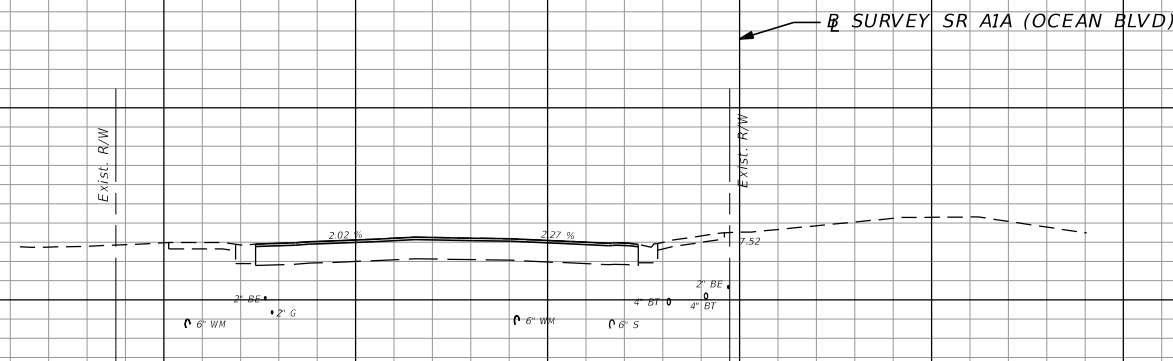
REVISIONS		REVISIONS		LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			CROSS SECTIONS	SHEET NO. 38
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR AIA	BROWARD	N/A		

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

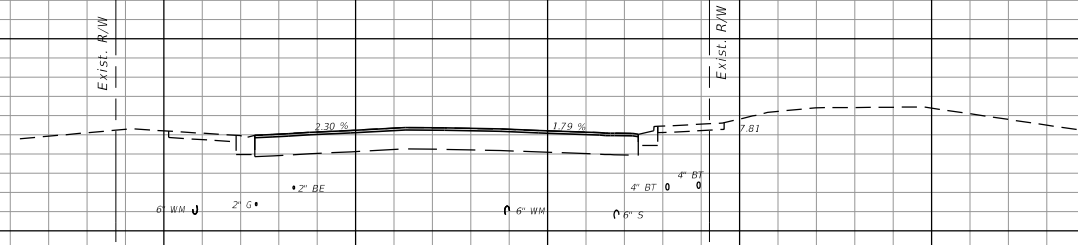
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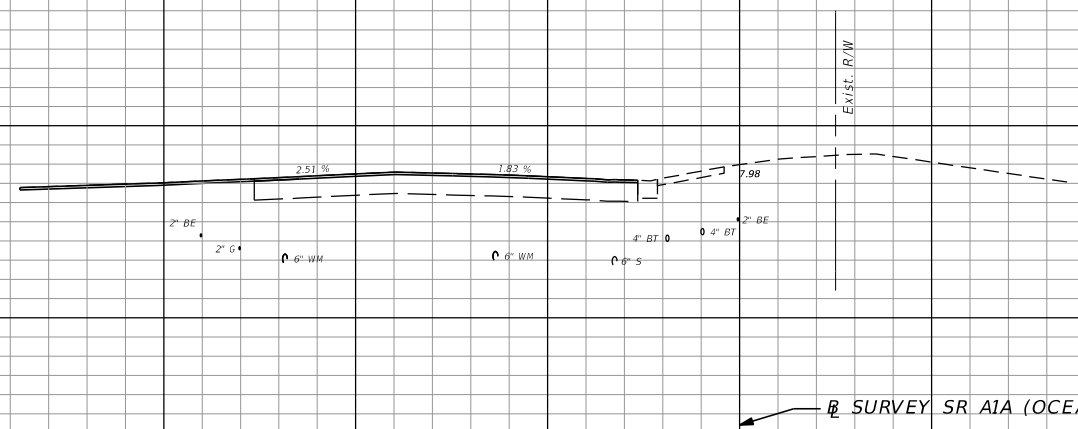
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121+50.00



121+00.00



120+50.00

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

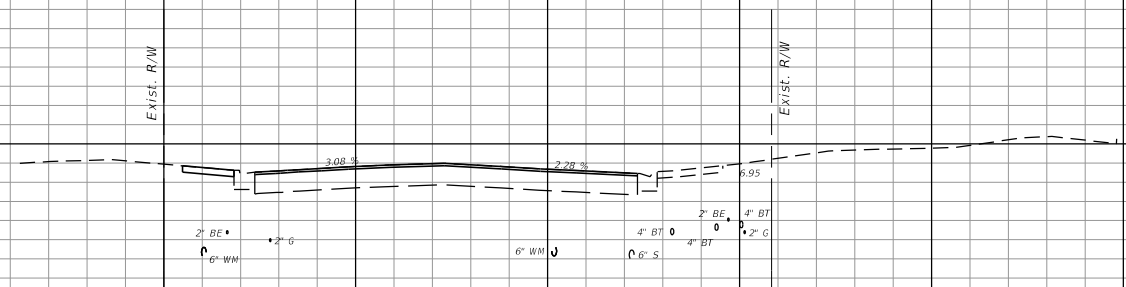
CROSS SECTIONS

SHEET NO.
39

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

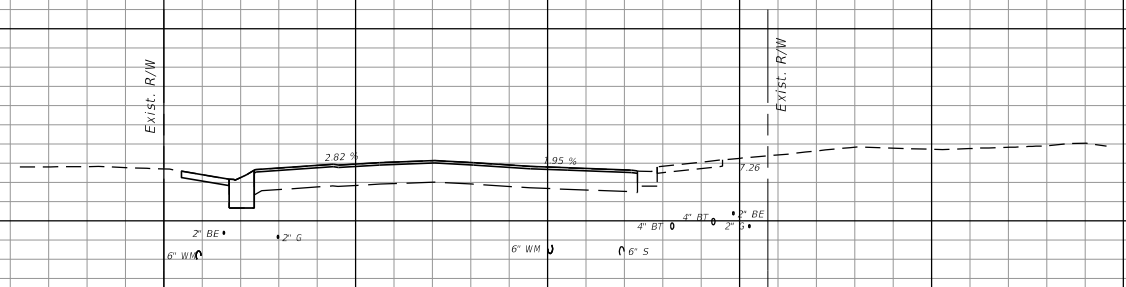
← SURVEY SR AIA (OCEAN BLVD)

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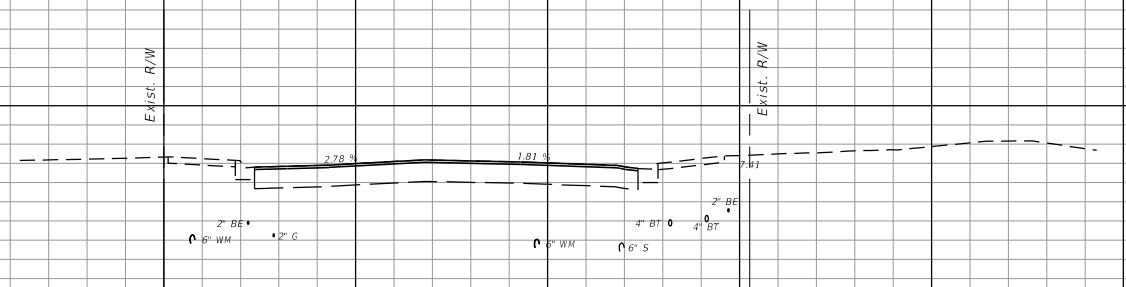
123+00.00

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122+50.00

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122+00.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

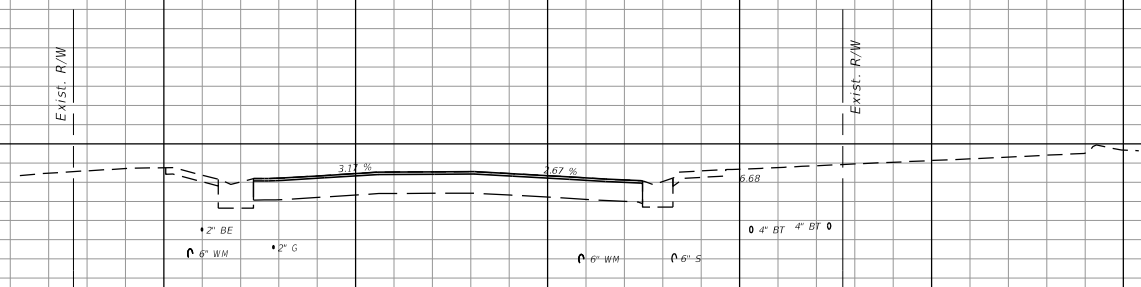
140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS		REVISIONS		LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 40
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR AIA	BROWARD	N/A	CROSS SECTIONS

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

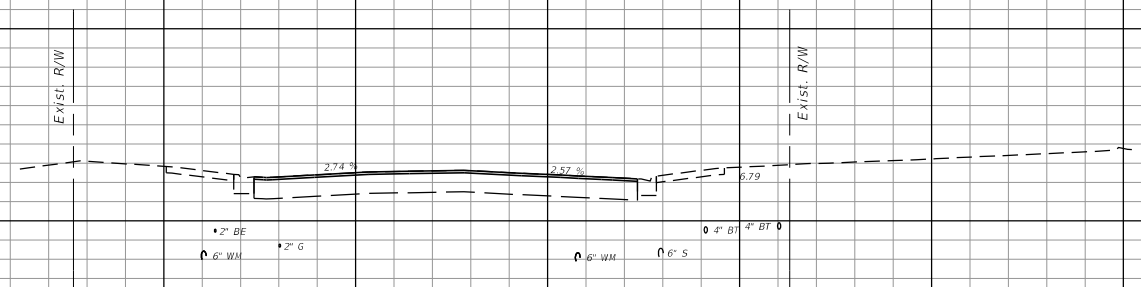
← SURVEY SR AIA (OCEAN BLVD)

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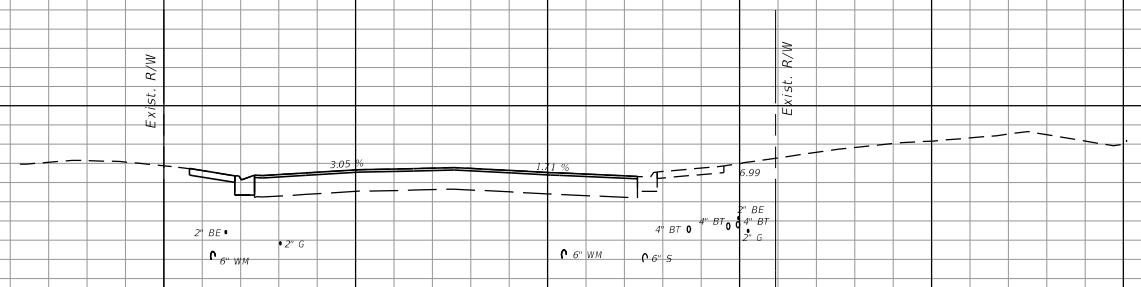
124+50.00

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124+00.00

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123+50.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

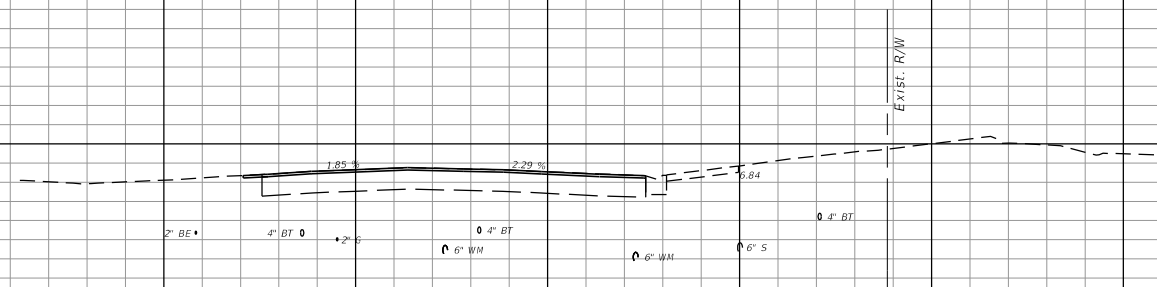
140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS		REVISIONS		LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 41
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR AIA	BROWARD	N/A	CROSS SECTIONS

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

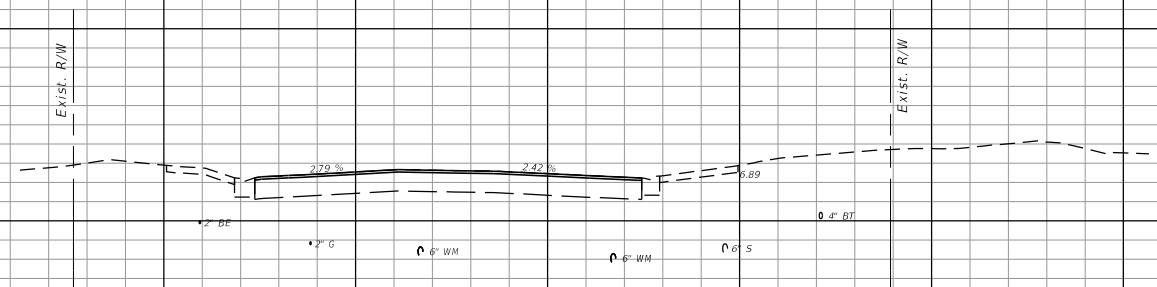
← SURVEY SR AIA (OCEAN BLVD)

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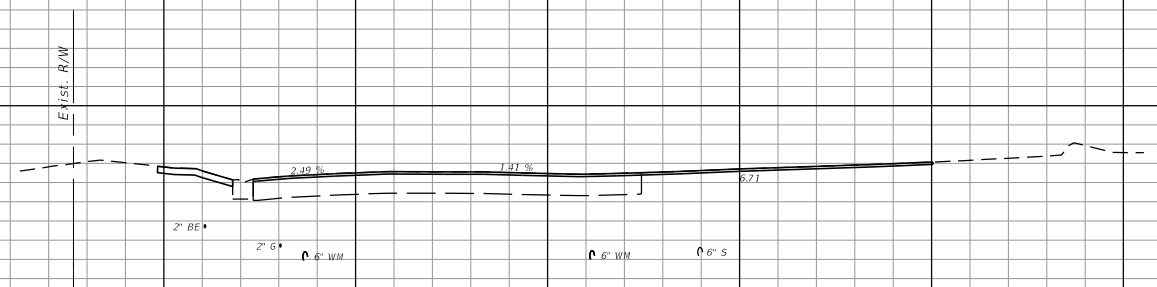
126+00.00

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125+50.00

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125+00.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

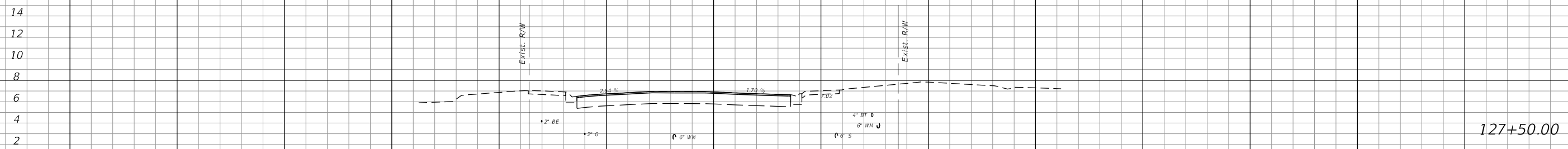
140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS		DATE		DESCRIPTION	LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR AIA	BROWARD	N/A	42

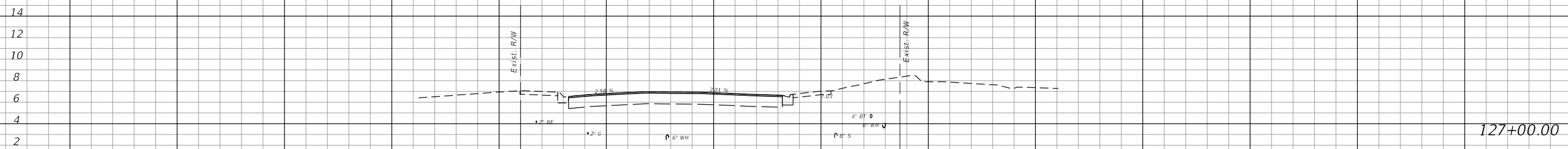
CROSS SECTIONS

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

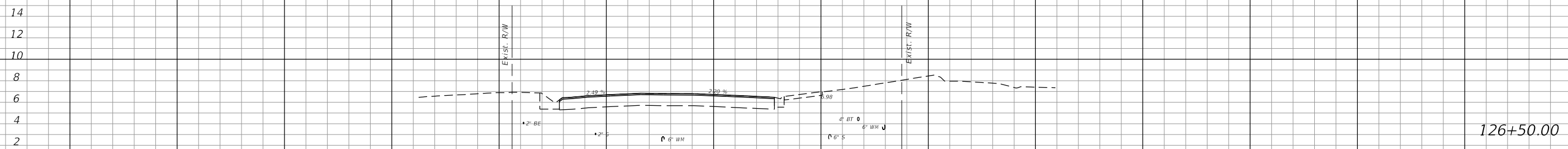
← SURVEY SR AIA (OCEAN BLVD)



127+50.00



127+00.00



126+50.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

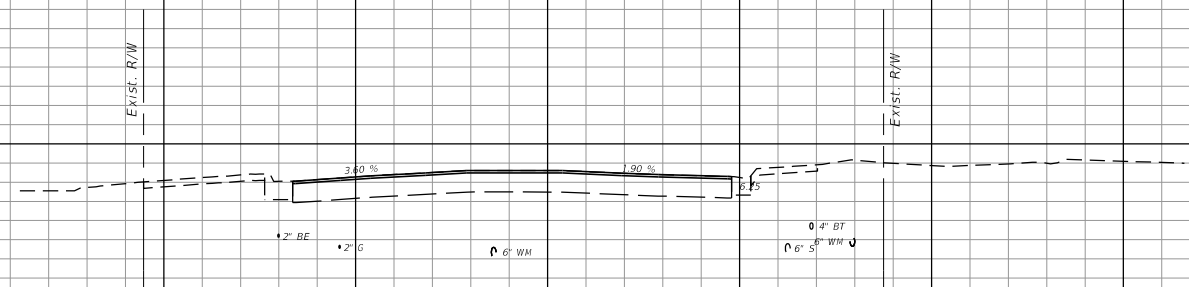
140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS		DATE		DESCRIPTION	LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPAÑO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR AIA	BROWARD	N/A	CROSS SECTIONS 43

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

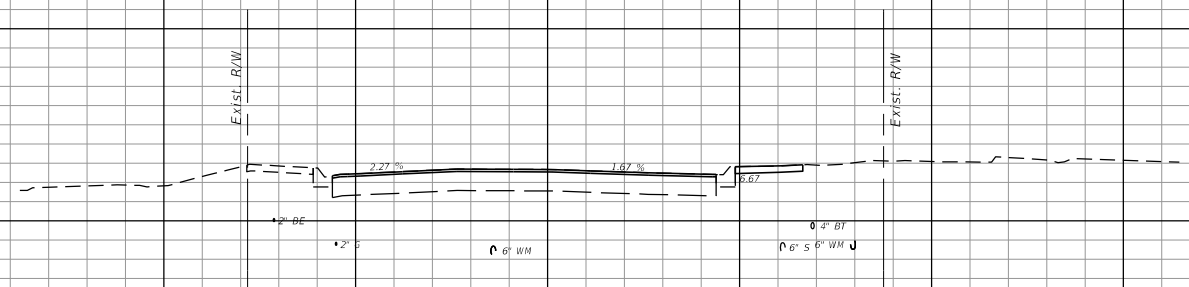
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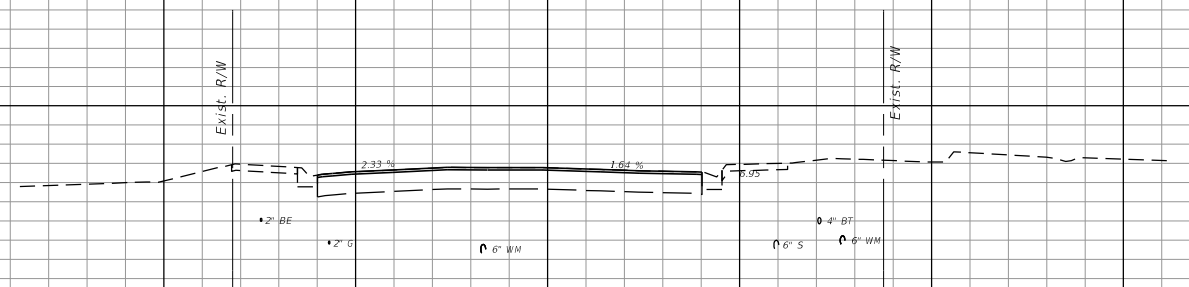
129+00.00

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128+50.00

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128+00.00

← SURVEY SR AIA (OCEAN BLVD)

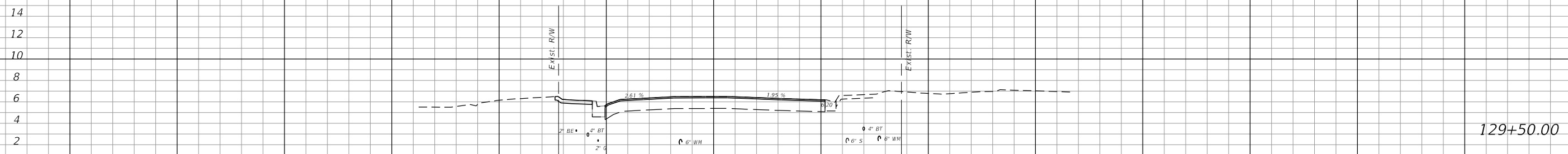
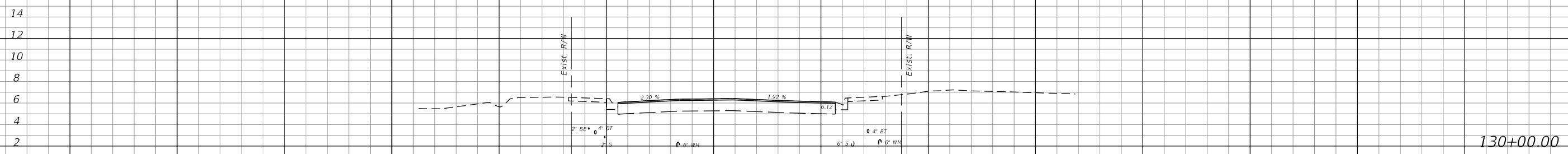
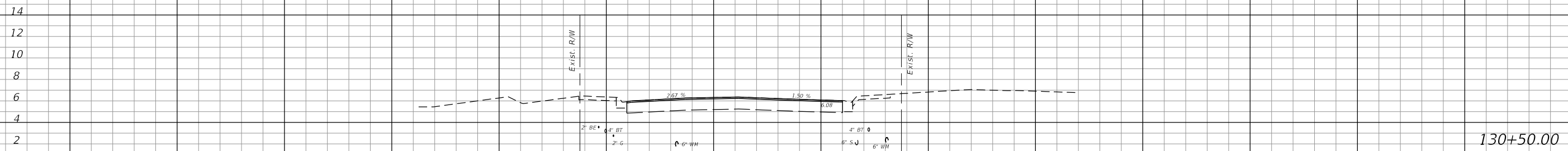
1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS		REVISIONS		LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPAHO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 44
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR AIA	BROWARD	N/A	CROSS SECTIONS

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

← SURVEY SR AIA (OCEAN BLVD)



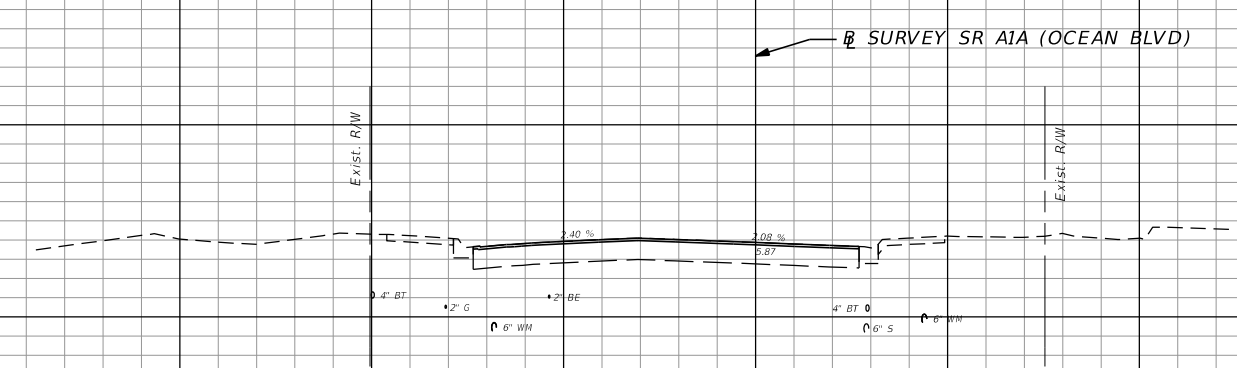
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1" = 20' Horizontal
1" = 10' Vertical

REVISIONS		DATE		DESCRIPTION	LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR AIA	BROWARD	N/A	CROSS SECTIONS 45

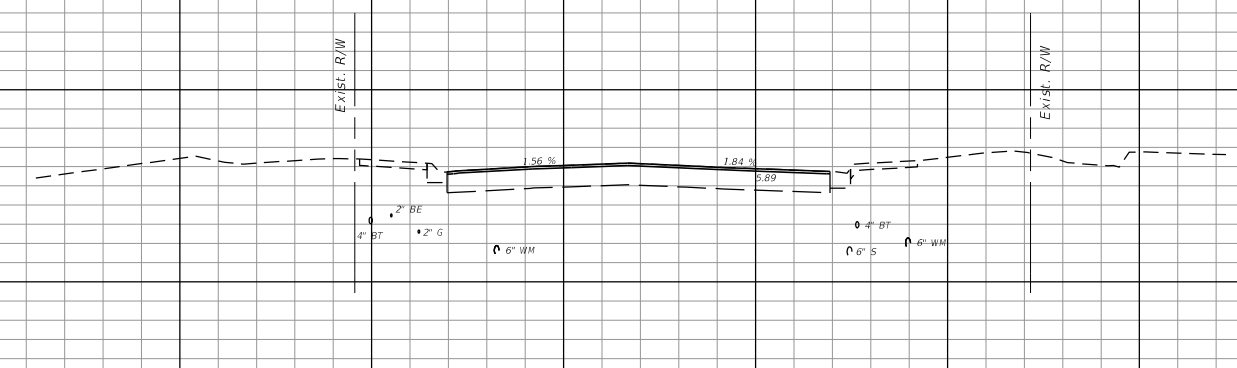
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

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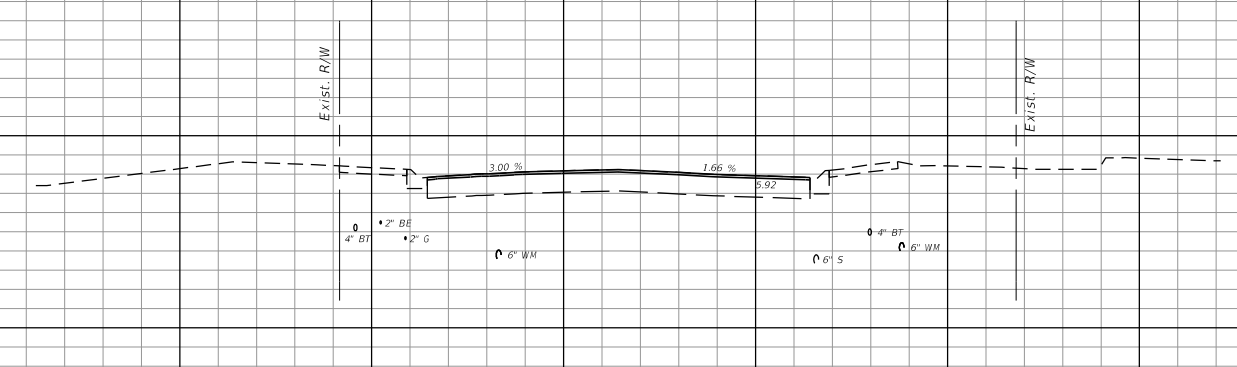
132+00.00

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131+50.00

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131+00.00

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

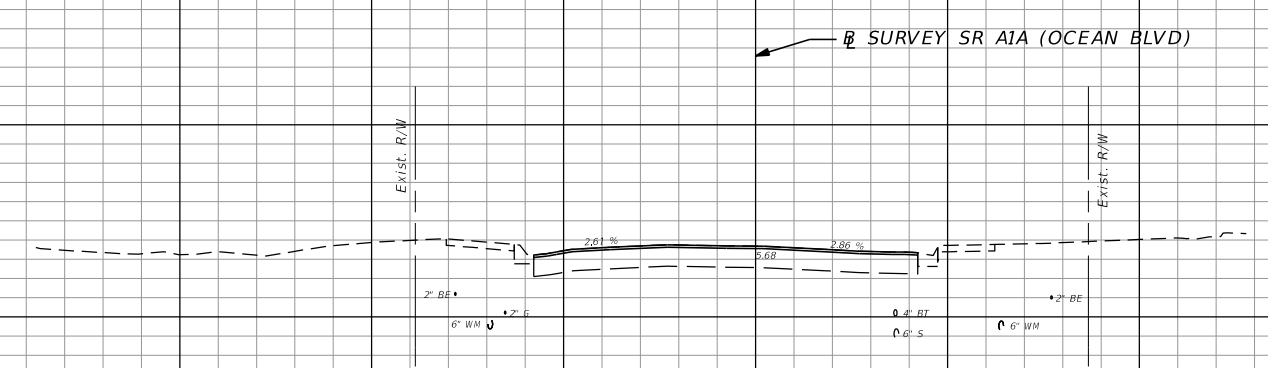
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

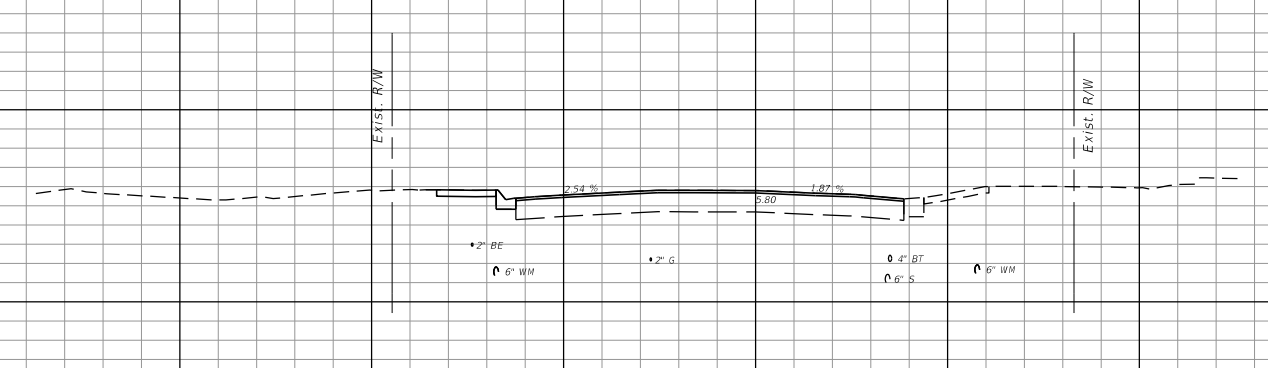
SHEET NO.
46

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

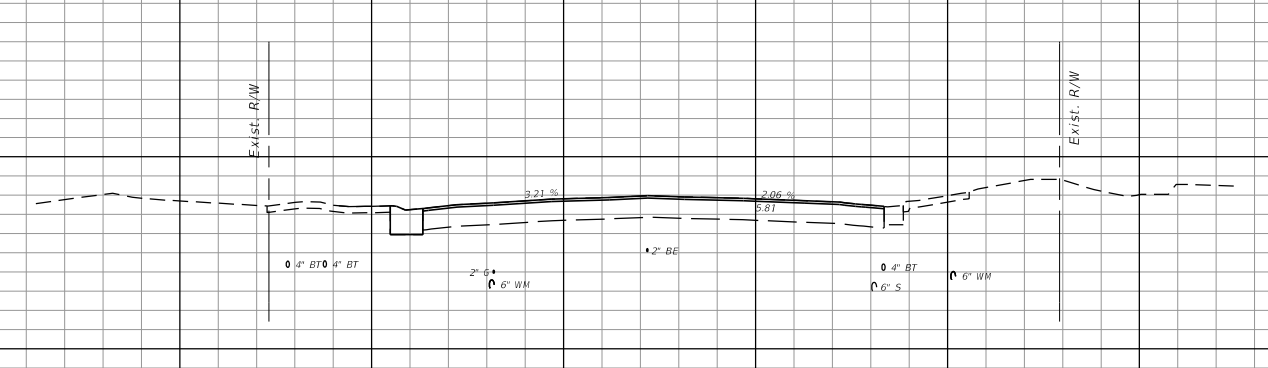
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1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPAHO BEACH, FL 33060

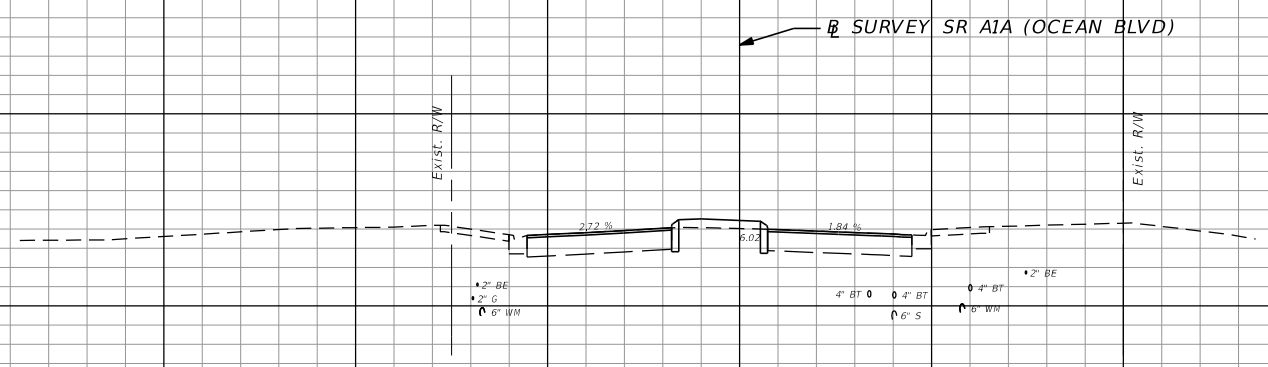
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

SHEET NO.
47

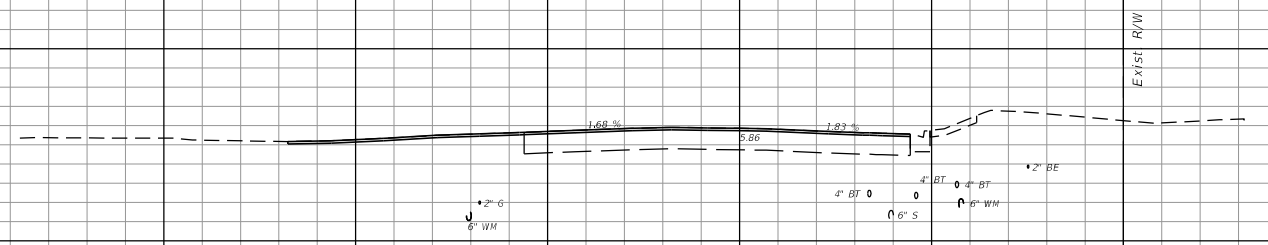
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

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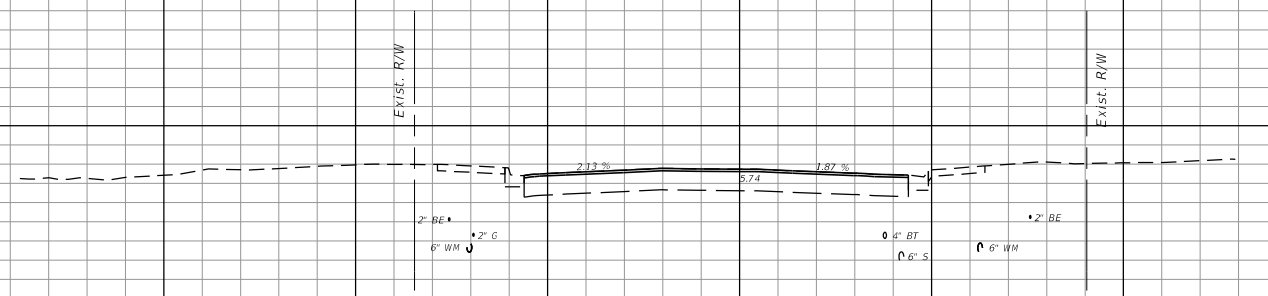
135+00.00

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134+50.00

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134+00.00

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

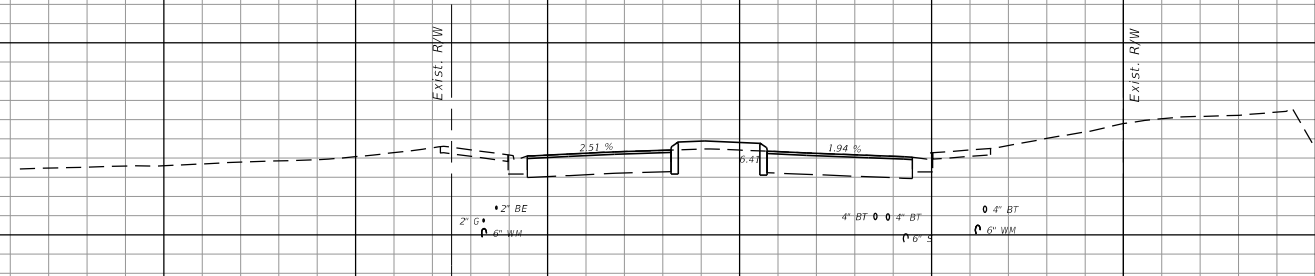
CROSS SECTIONS

SHEET NO.
48

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

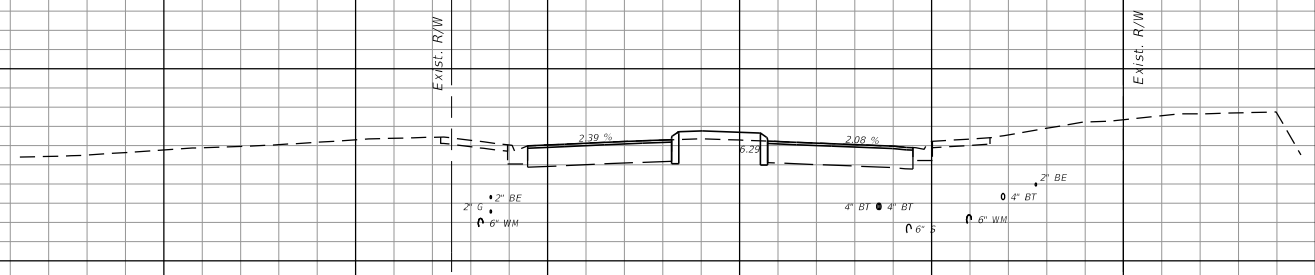
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← SURVEY SR AIA (OCEAN BLVD)



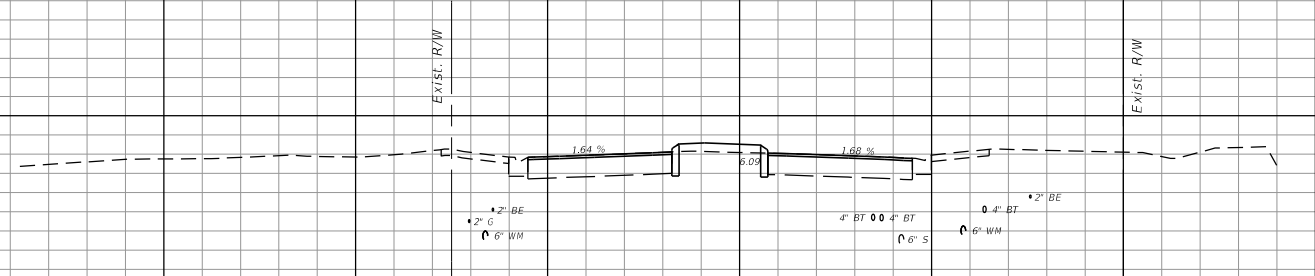
136+50.00

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136+00.00

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135+50.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

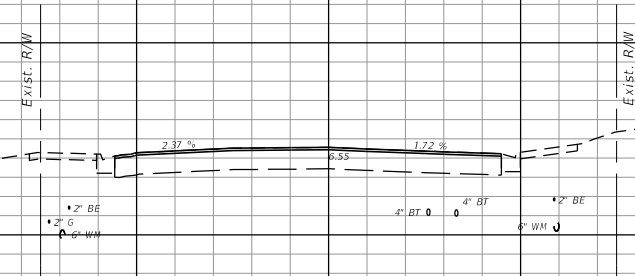
CROSS SECTIONS

SHEET NO.
49

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

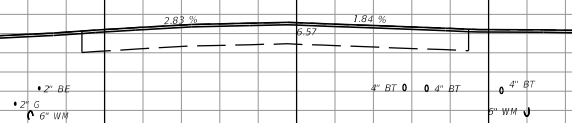
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← SURVEY SR AIA (OCEAN BLVD)



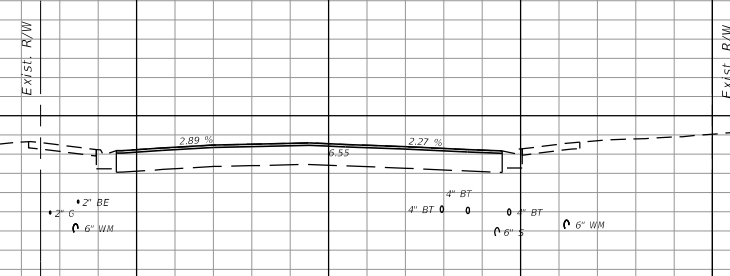
138+00.00

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137+50.00

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137+00.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

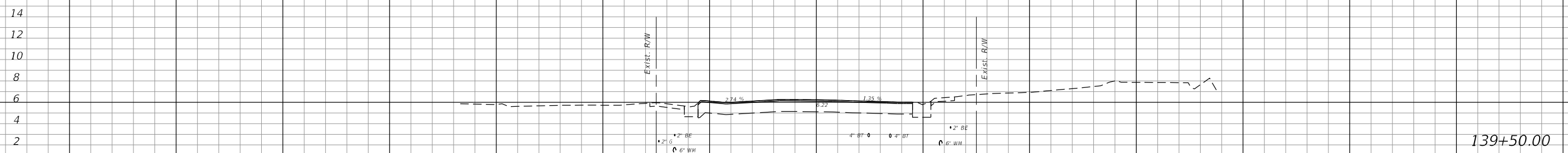
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

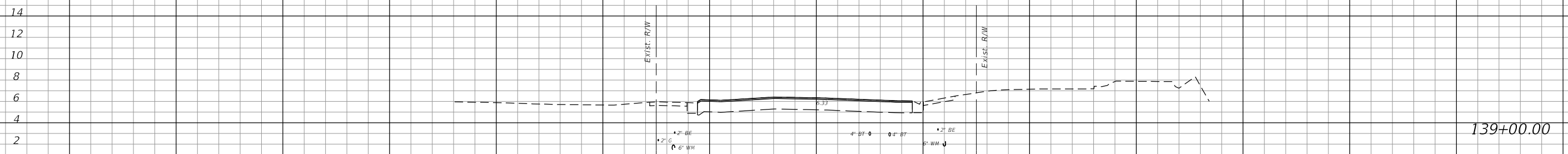
SHEET NO.
50

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

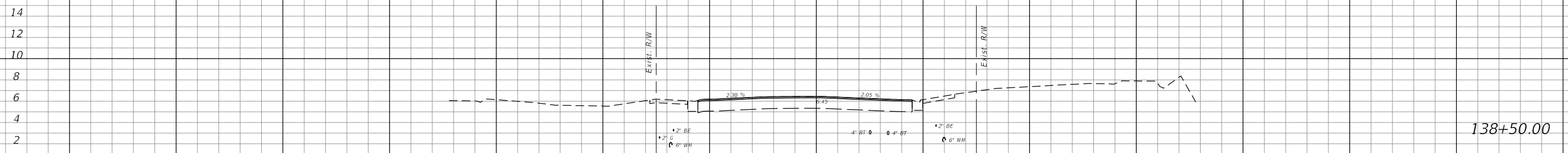
← SURVEY SR AIA (OCEAN BLVD)



139+50.00



139+00.00



138+50.00

← SURVEY SR AIA (OCEAN BLVD)

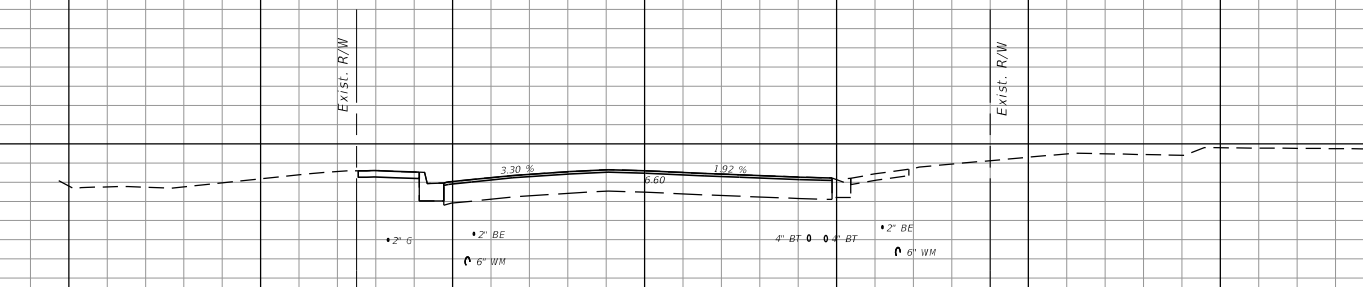
1" = 20' Horizontal
1" = 10' Vertical

REVISIONS		DATE		DESCRIPTION	LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR AIA	BROWARD	N/A	CROSS SECTIONS 51
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.									

← SURVEY SR AIA (OCEAN BLVD)

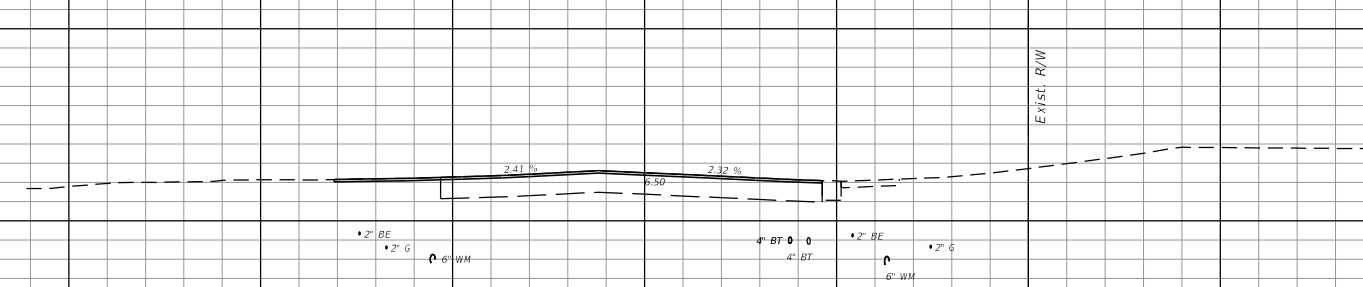
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141+00.00



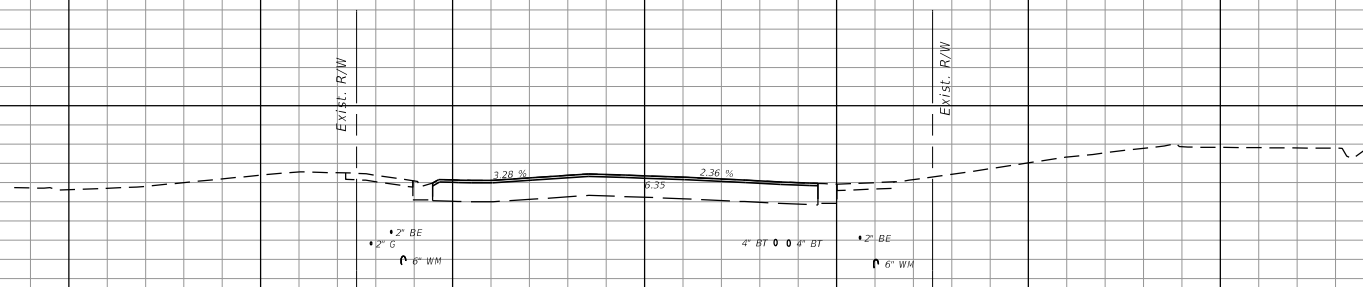
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140+00.00



← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

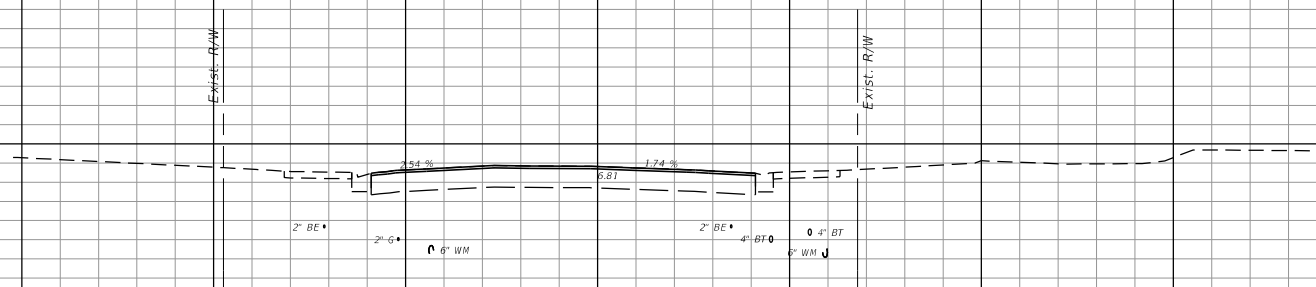
140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS		REVISIONS		LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPAÑO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 52
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR AIA	BROWARD	N/A	CROSS SECTIONS

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

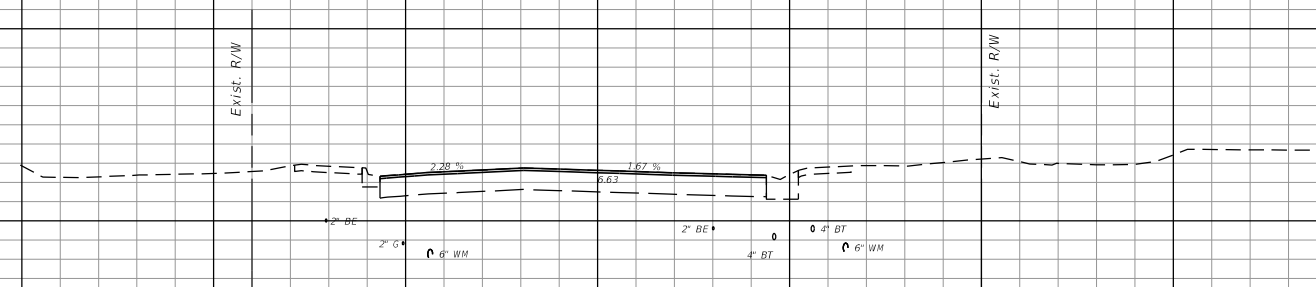
← SURVEY SR AIA (OCEAN BLVD)

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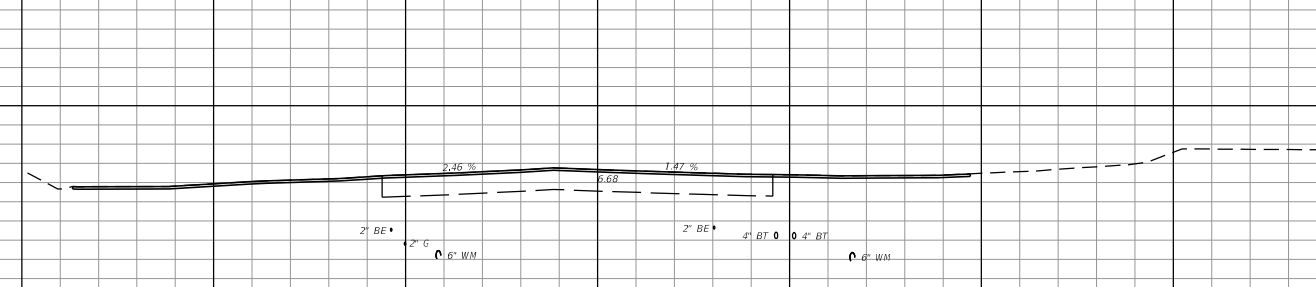
142+50.00

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142+00.00

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141+50.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS	
DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPAHO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

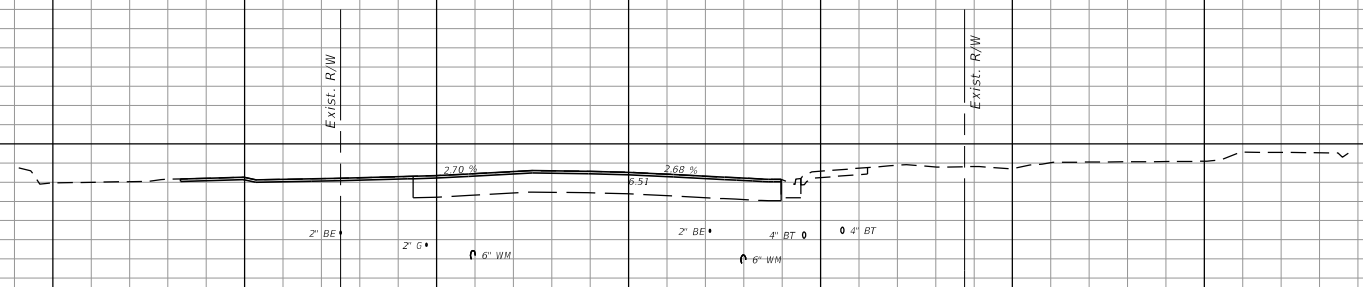
CROSS SECTIONS

SHEET NO.
53

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

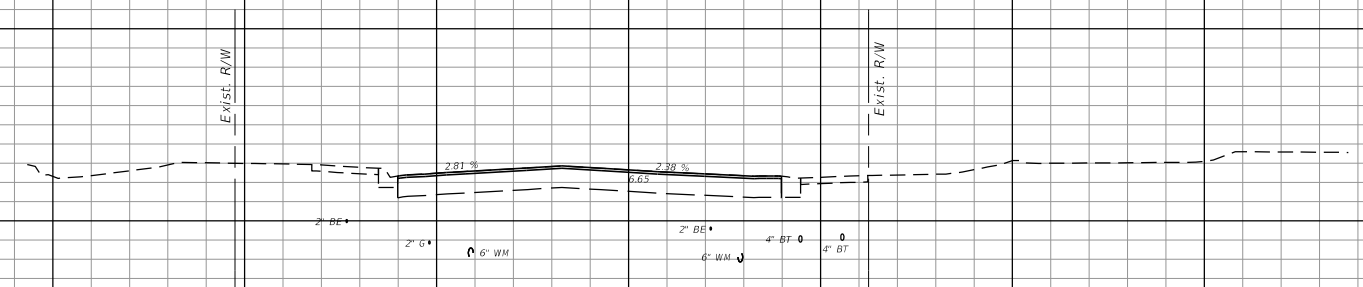
← SURVEY SR AIA (OCEAN BLVD)

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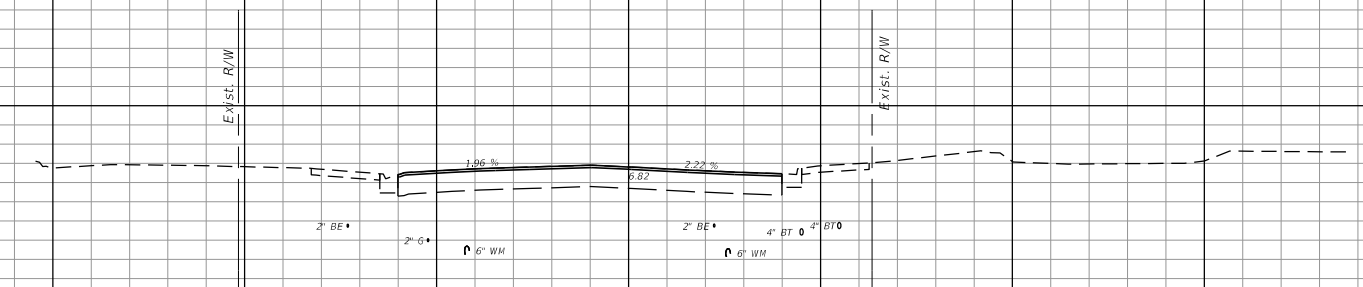
144+00.00

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143+50.00

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143+00.00

← SURVEY SR AIA (OCEAN BLVD)

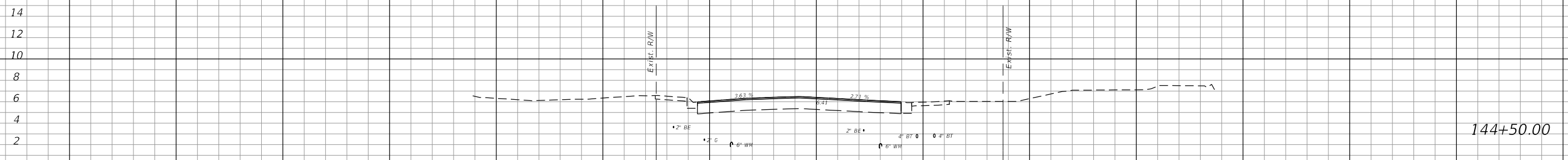
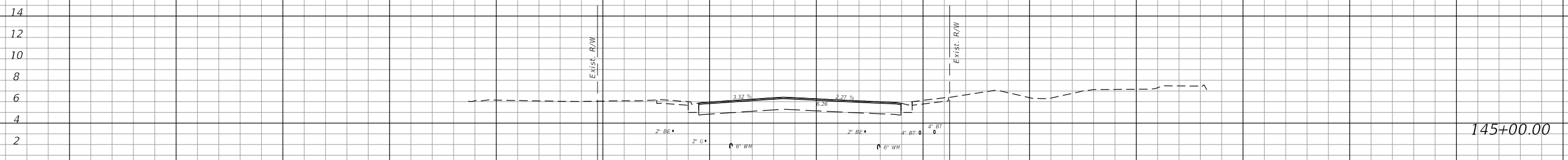
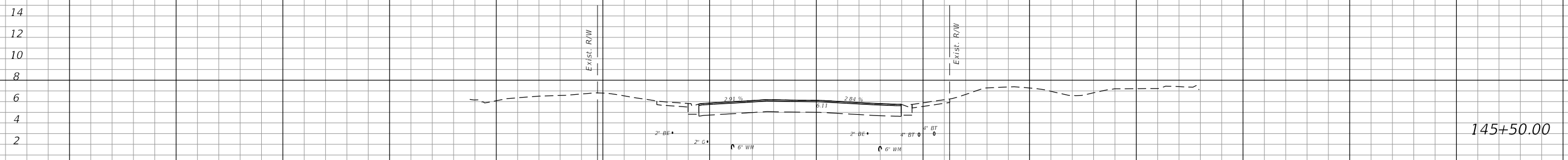
1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS		REVISIONS		LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 54
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR AIA	BROWARD	N/A	CROSS SECTIONS

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

← SURVEY SR AIA (OCEAN BLVD)



← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

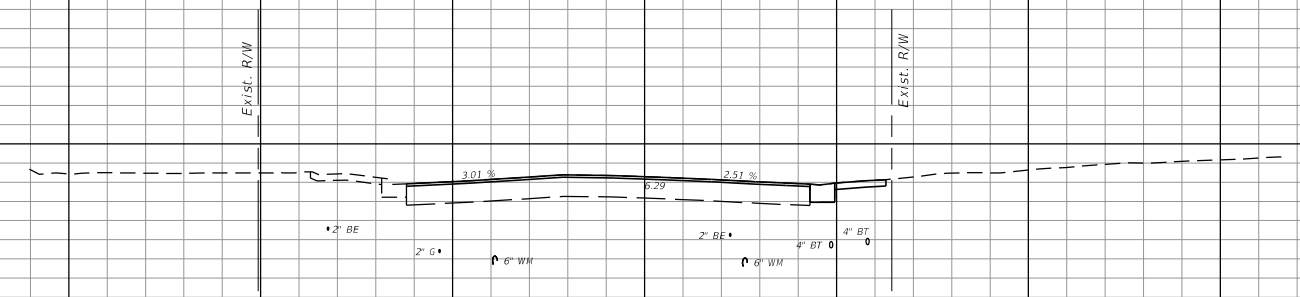
140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS		DESCRIPTION		LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 55
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR AIA	BROWARD	N/A	CROSS SECTIONS

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

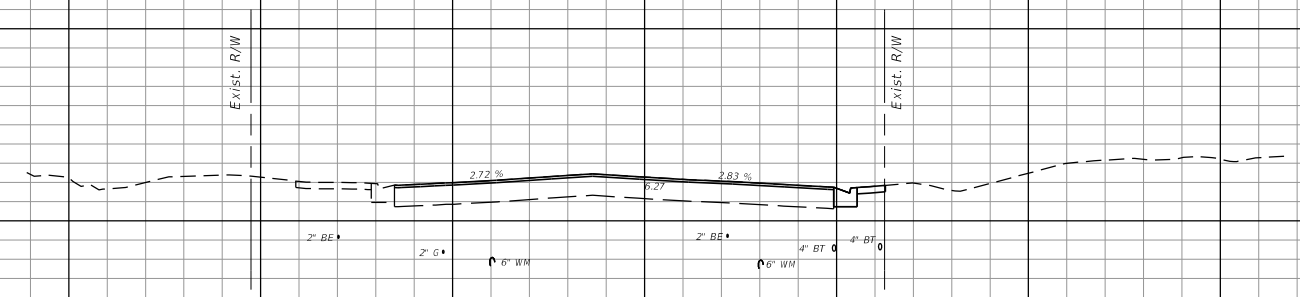
← SURVEY SR AIA (OCEAN BLVD)

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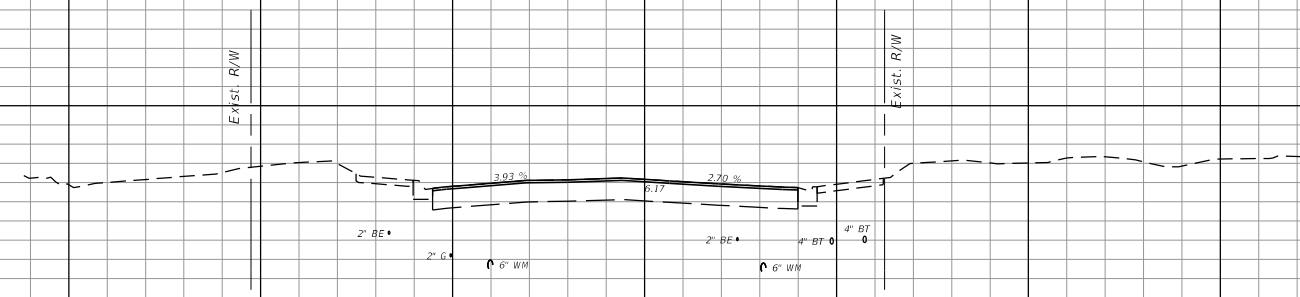
147+00.00

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146+50.00

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146+00.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 0 20 40 60 80 100 120

REVISIONS	
DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

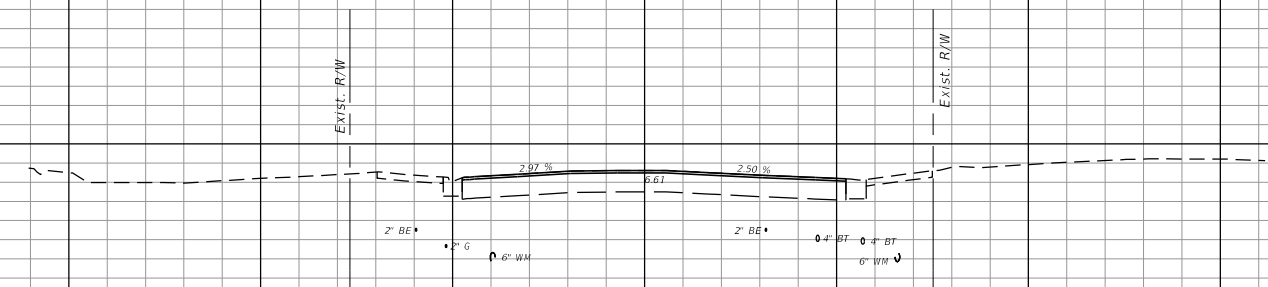
CROSS SECTIONS

SHEET NO.
56

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

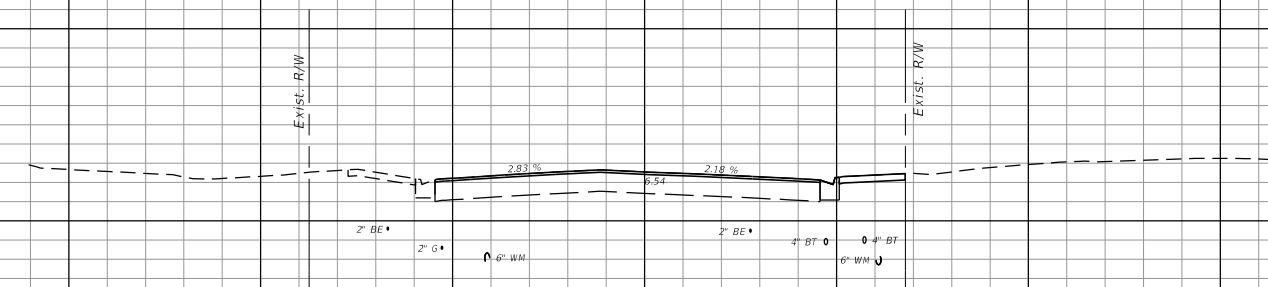
← SURVEY SR AIA (OCEAN BLVD)

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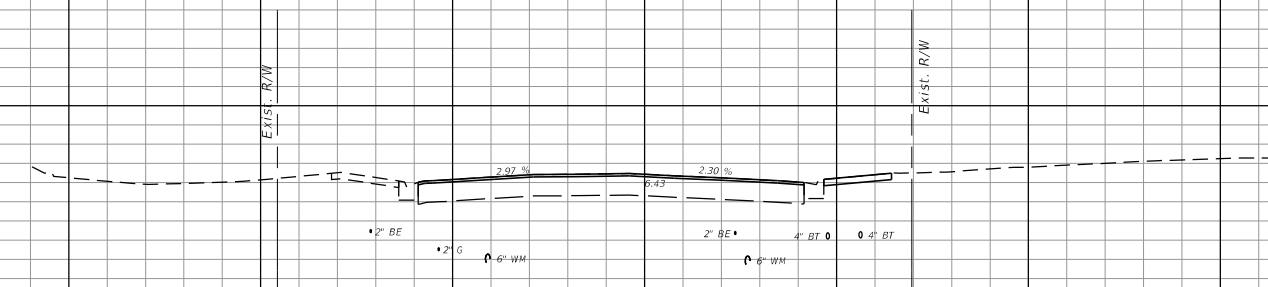
148+50.00

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148+00.00

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147+50.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPAHO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

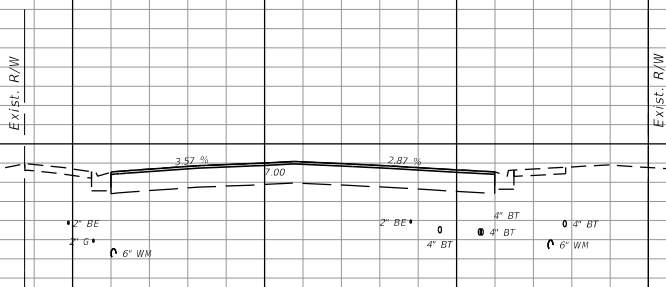
CROSS SECTIONS

SHEET NO.
57

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

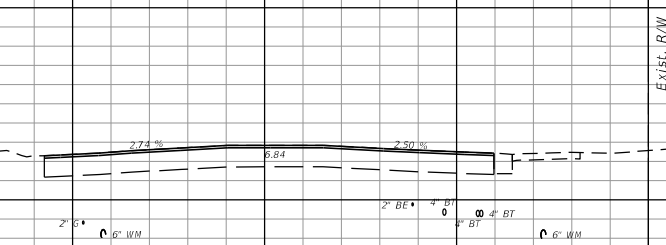
← SURVEY SR AIA (OCEAN BLVD)

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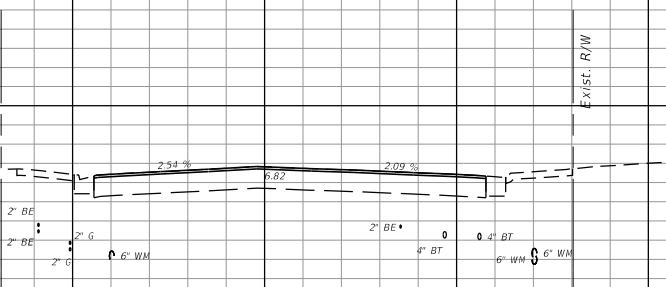
150+00.00

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149+50.00

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149+00.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

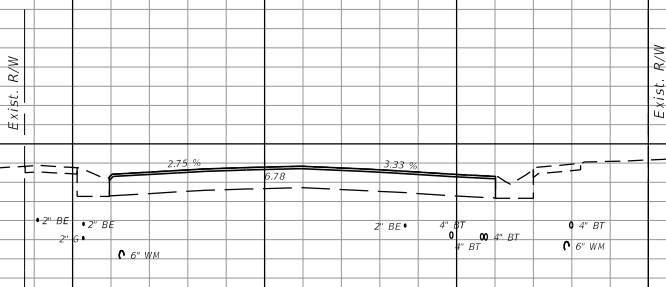
140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS		REVISIONS		LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPAHO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 58
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR AIA	BROWARD	N/A	CROSS SECTIONS

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

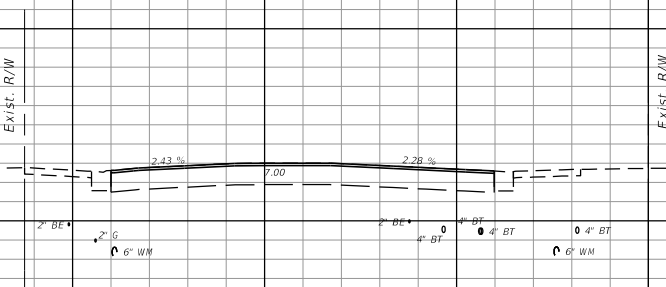
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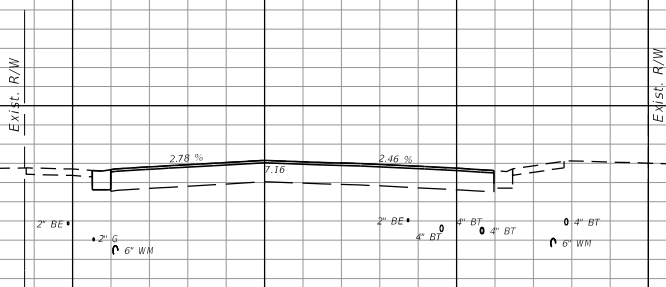
151+50.00

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151+00.00

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150+50.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

SHEET NO.
59

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

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153+00.00

152+50.00

152+00.00

← SURVEY SR AIA (OCEAN BLVD)

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

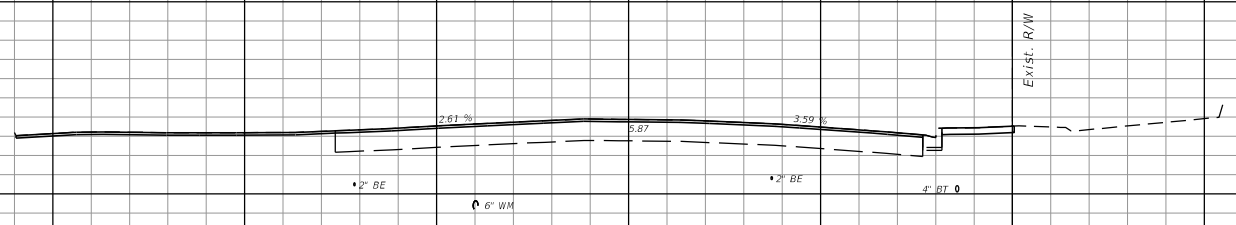
CROSS SECTIONS

SHEET NO.
60

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

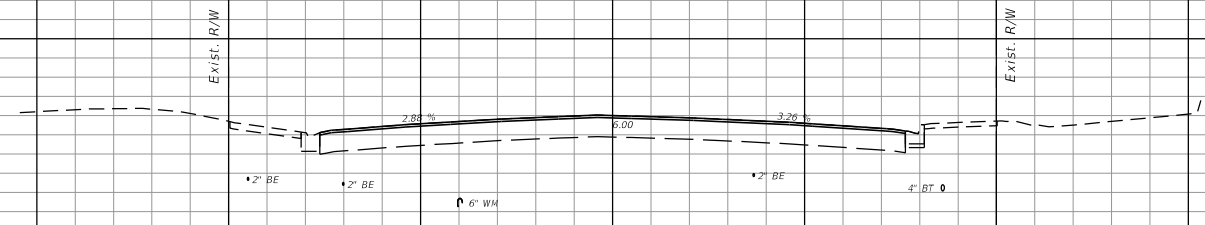
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← SURVEY SR AIA (OCEAN BLVD)



154+50.00

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154+00.00

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153+50.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
 P.E. LICENSE NUMBER 73684
 KEITH AND ASSOCIATES, INC.
 301 EAST ATLANTIC BOULEVARD
 POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

SHEET NO.
61

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

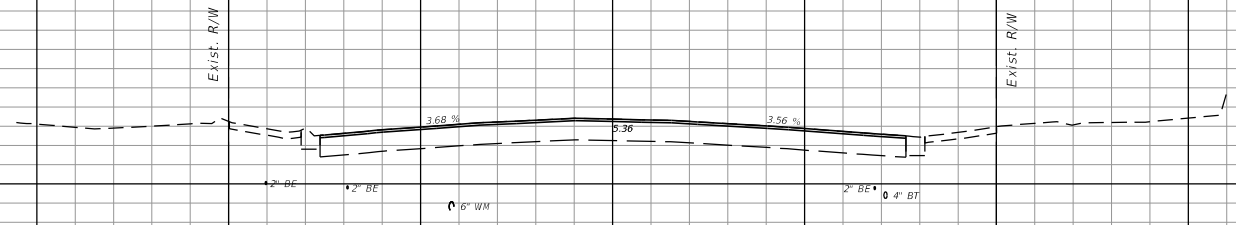
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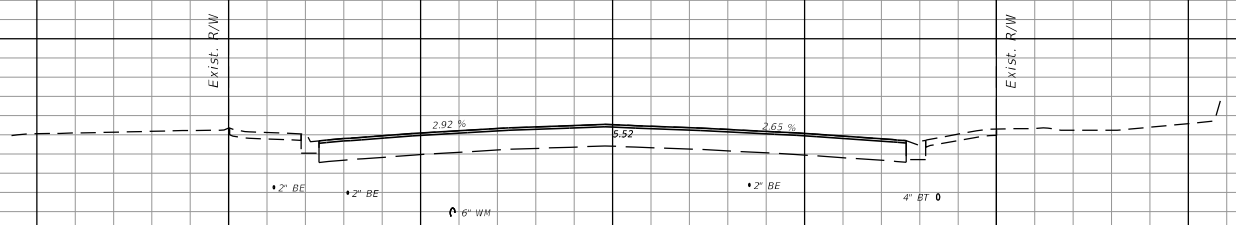
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140 120 100 80 60 40 20 0 20 40 60 80 100 120

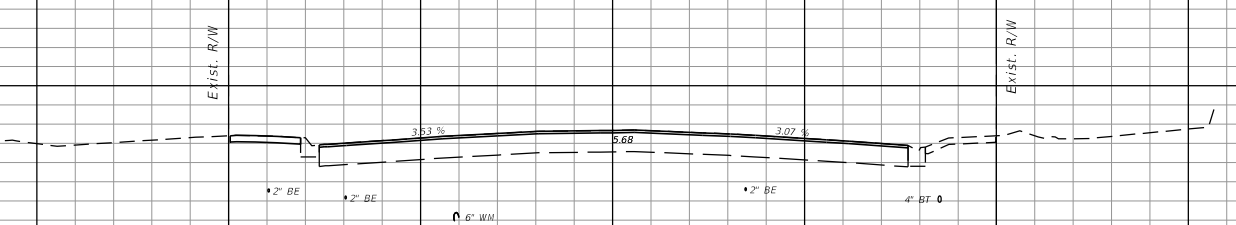
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156+00.00



155+50.00



155+00.00

STA. 154+98.85
END PROJECT EPID# 441628-2-58-01
BEGIN PROJECT PB 19353

1" = 20' Horizontal
1" = 10' Vertical

← SURVEY SR AIA (OCEAN BLVD)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

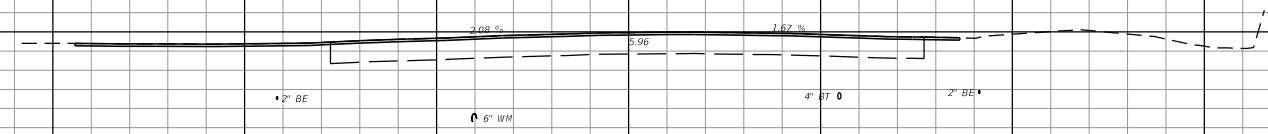
CROSS SECTIONS

SHEET NO.
62

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

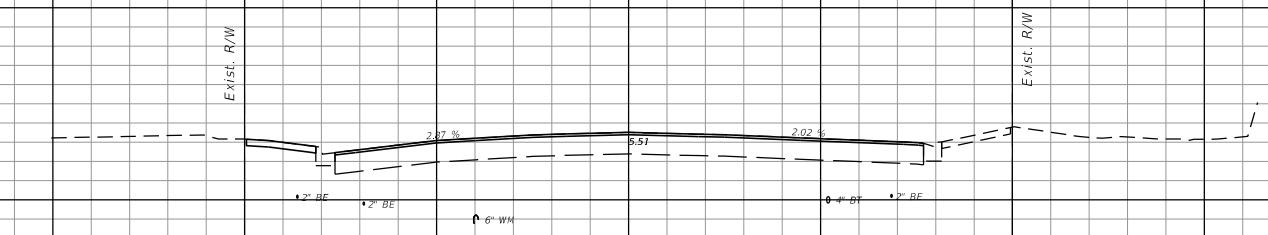
← SURVEY SR AIA (OCEAN BLVD)

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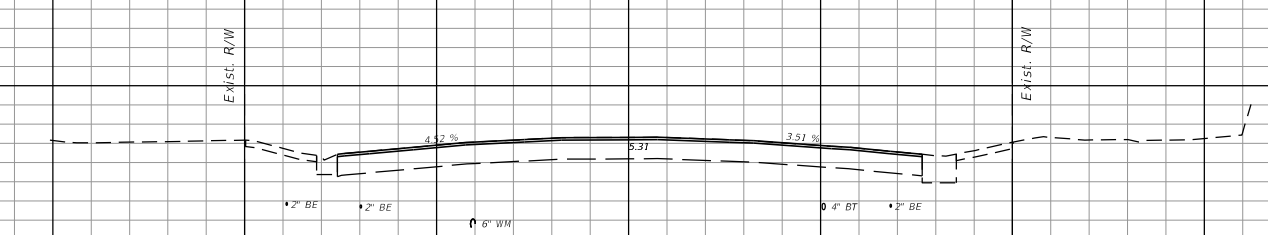
157+50.00

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157+00.00

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156+50.00

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

140 120 100 80 60 40 20 0 20 40 60 80 100 120

REVISIONS		DATE		DESCRIPTION	
DATE	DESCRIPTION	DATE	DESCRIPTION		

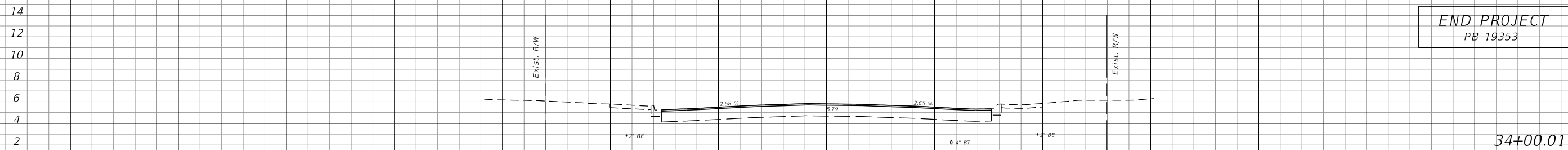
LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 63
ROAD NO.	COUNTY	FINANCIAL PROJECT ID				
SR AIA	BROWARD	N/A				

CROSS SECTIONS

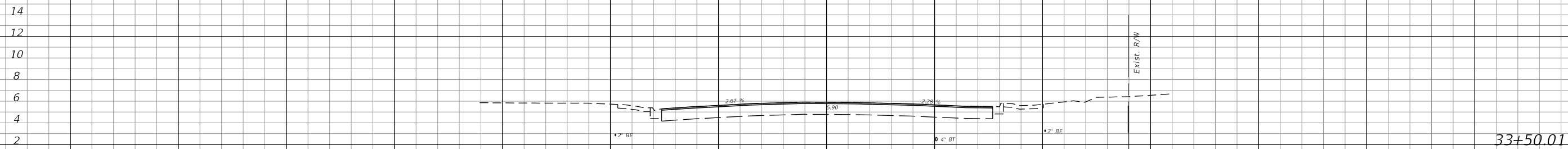
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

← SURVEY SR AIA (OCEAN BLVD)

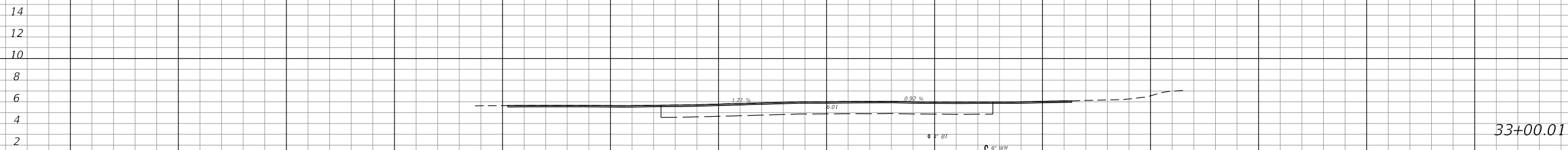
END PROJECT
PB 19353



34+00.01



33+50.01



33+00.01

← SURVEY SR AIA (OCEAN BLVD)

1" = 20' Horizontal
1" = 10' Vertical

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

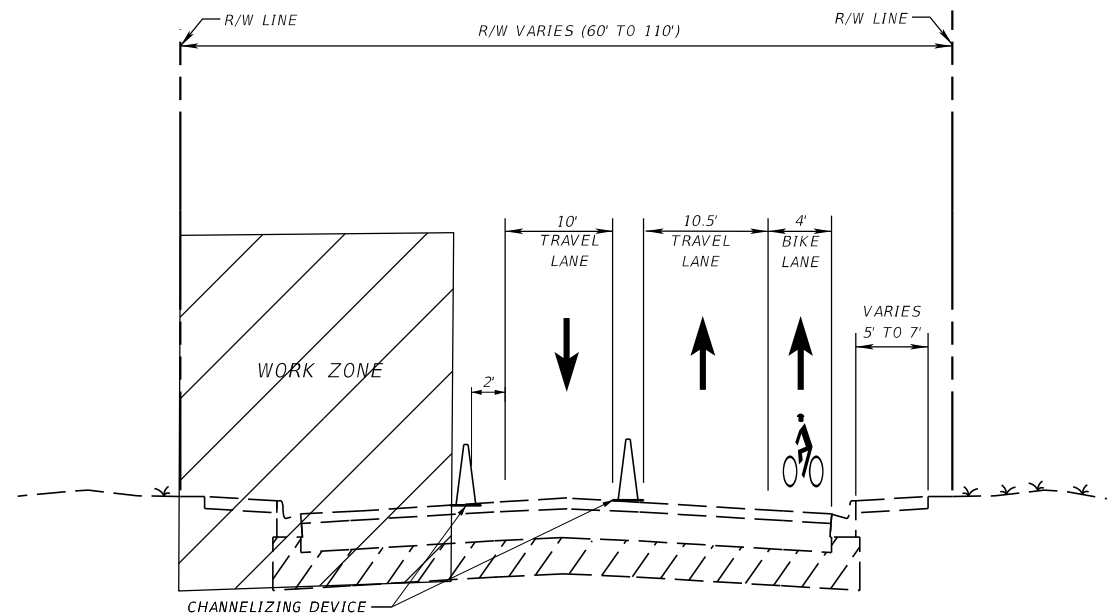
LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR AIA	BROWARD	N/A

CROSS SECTIONS

SHEET NO.
64

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



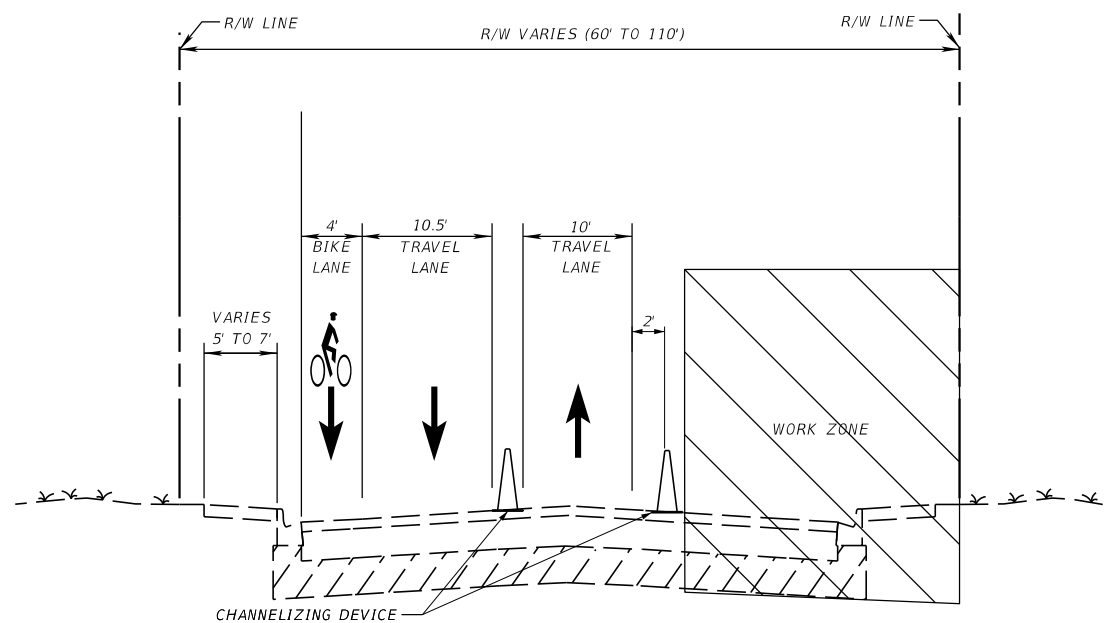
PHASE I

SR A1A (SOUTHBOUND)

1. INSTALL PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS)

PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS) CHART	
MESSAGE	
PANEL	PANEL
BIKE FACILITY CLOSED	BICYCLES IN LANE

2. INSTALL TRAFFIC CONTROL SIGNS AND DEVICES PER STANDARD INDEXES 102-600, 102-613, 102-616, 102-660, 102-628 AND TYPICAL LANE CLOSURE DETAILS.
3. CLOSE THE SOUTHBOUND LANE AND SHIFT SOUTHBOUND TRAFFIC TO THE TWO WAY LEFT TURN LANE.
4. CONSTRUCT SOUTHBOUND SIDEWALK, SIGNALIZATION, ADA AND OTHER ROADSIDE FEATURES.
5. LANE SHIFT PERMITTED DURING WORKING HOURS ONLY.



PHASE II

SR A1A (NORTHBOUND)

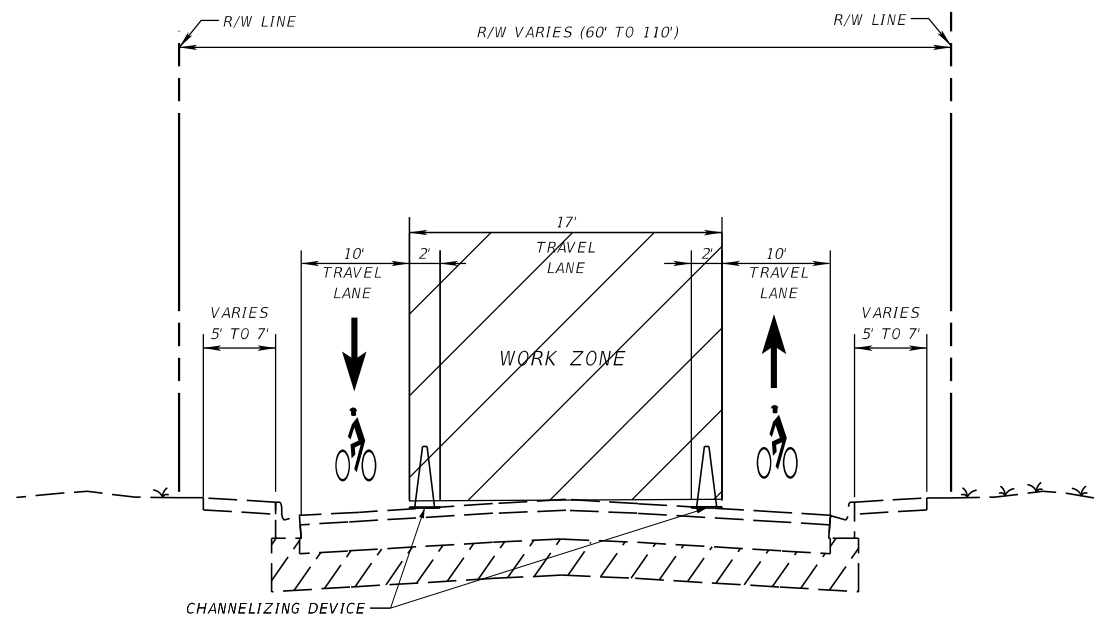
1. INSTALL PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS)

PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS) CHART	
MESSAGE	
PANEL	PANEL
BIKE FACILITY CLOSED	BICYCLES IN LANE

2. INSTALL TRAFFIC CONTROL SIGNS AND DEVICES PER STANDARD INDEXES 102-600, 102-613, 102-616, 102-660, 102-628 AND TYPICAL LANE CLOSURE DETAILS.
3. CLOSE THE NORTHBOUND LANE AND SHIFT NORTHBOUND TRAFFIC TO THE TWO WAY LEFT TURN LANE.
4. CONSTRUCT NORTHBOUND SIDEWALK, SIGNALIZATION, ADA AND OTHER ROADSIDE FEATURES.
5. LANE SHIFT PERMITTED DURING WORKING HOURS ONLY.

REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLANS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR A1A	BROWARD		N/A

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



PHASE III

SR A1A (MEDIAN CONSTRUCTION)

1. INSTALL PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS)

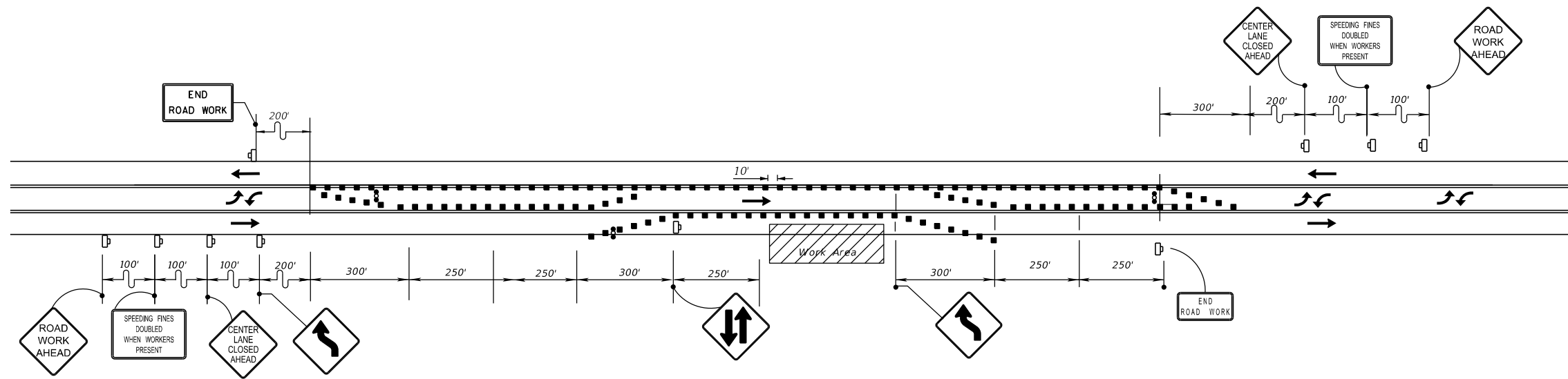
PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS) CHART	
MESSAGE	
PANEL	PANEL
BIKE FACILITY CLOSED	BICYCLES IN LANE

2. INSTALL TRAFFIC CONTROL SIGNS AND DEVICES PER STANDARD INDEXES 102-600, 102-613, 102-616, 102-660, 102-628 AND TYPICAL LANE CLOSURE DETAILS.
3. CLOSE THE SOUTHBOUND LANE AND SHIFT SOUTHBOUND TRAFFIC TO THE TWO WAY LEFT TURN LANE.
4. CONSTRUCT CENTER TURN LANE ROADWAY AND MEDIAN FEATURES.
5. LANE SHIFT PERMITTED DURING WORKING HOURS ONLY.

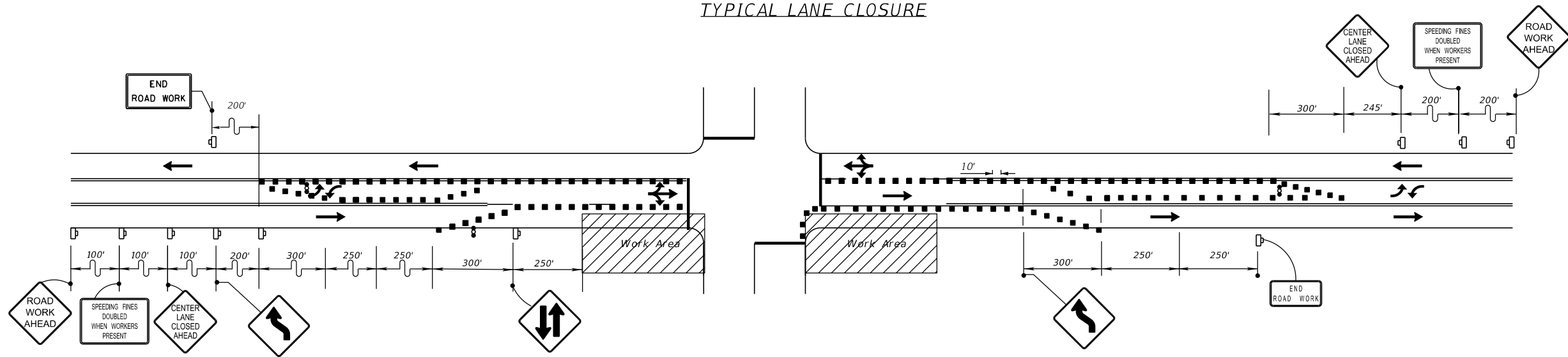
PHASE IV

1. INSTALL TRAFFIC CONTROL SIGNS AND DEVICES PER STANDARD INDEXES 102-600, 102-613, 102-616, 102-628, AND TYPICAL LANE CLOSURE DETAILS.
2. MILL & RESURFACE
3. PLACE FINAL MARKINGS
4. LANES MUST BE RESTORED TO TRAFFIC BEFORE BEGINNING LANE CLOSURE IN OPPOSITE DIRECTION OF TRAVEL.

REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLANS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR A1A	BROWARD		N/A



TYPICAL LANE CLOSURE



TYPICAL LANE CLOSURE NEAR INTERSECTION

LEGEND:

- Work Area
- Work Zone Sign
- Advance Warning Arrow Panel
- Channelizing Device
- Lane Designation

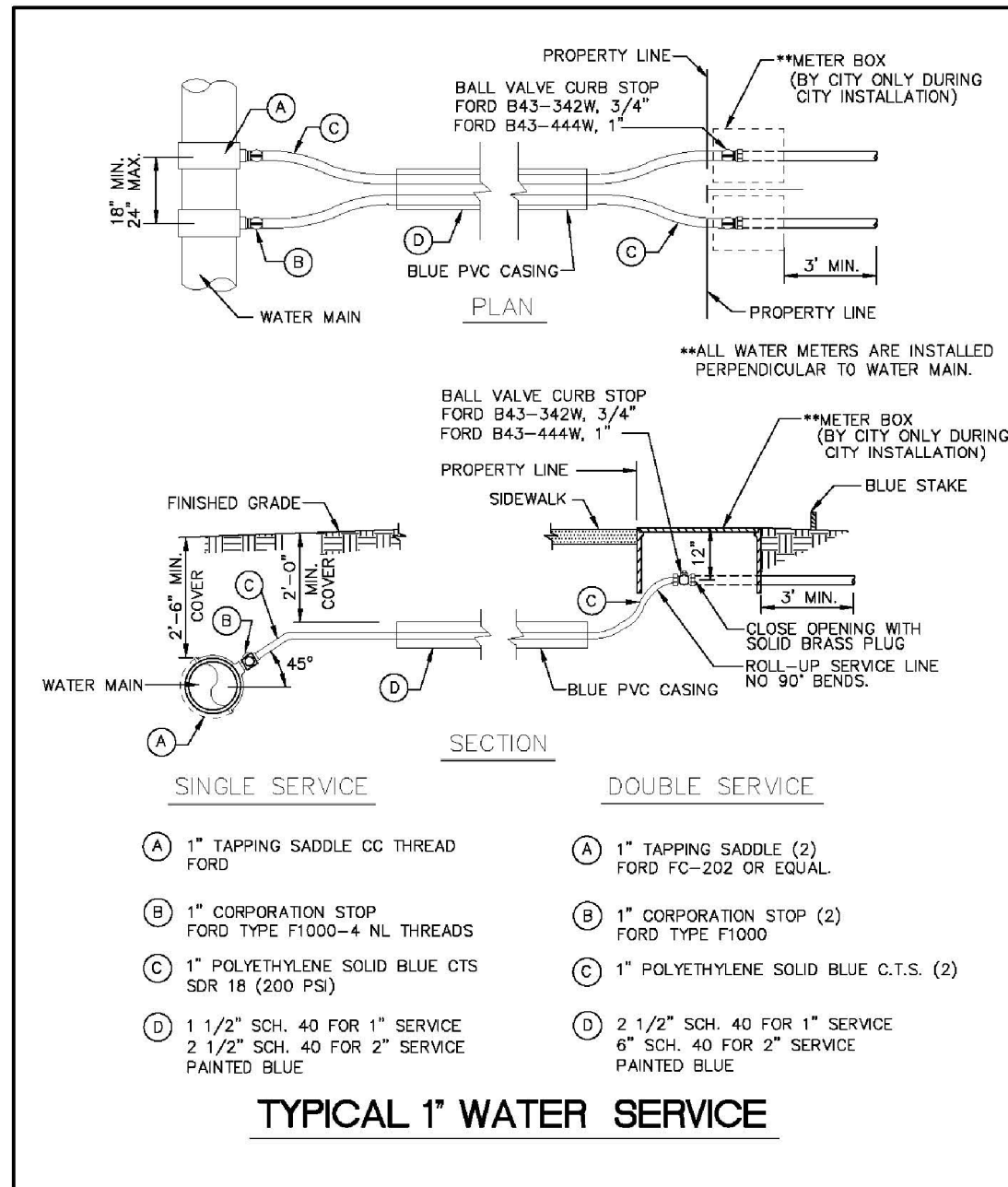
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

TEMPORARY TRAFFIC
CONTROL PLANS

SHEET
NO.
67



TYPICAL 1" WATER SERVICE

ENGINEERING STANDARDS 2019

REVISIONS		ENGINEERING DIVISION CITY OF POMPANO BEACH	TYPICAL 1" WATER SERVICE	
BY	DATE			
S.S.	04-2005		DATE: JUNE 2004 DWG. NO. 107-1	
T.W.	11-2007			
S.S.	05-2012			
S.S.	11-2015	SCALE: N.T.S.		

REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			GENERAL DETAILS	SHEET NO. 68
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR A1A	BROWARD	N/A		

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF LUMP SUM ITEMS (FPID# 441628-2-58-01)

PAY ITEM NO.	PAY ITEM DESCRIPTION	QUANTITY		DESIGN NOTES	CONSTRUCTION REMARKS
		P	F		
0101 1	MOBILIZATION		1		
0102 1	MAINTENANCE OF TRAFFIC		1		
0110 1 1	CLEARING & GRUBBING		1/(0.132 AC)		

SUMMARY OF LUMP SUM ITEMS (PB 19353)

PAY ITEM NO.	PAY ITEM DESCRIPTION	QUANTITY		DESIGN NOTES	CONSTRUCTION REMARKS
		P	F		
0101 1	MOBILIZATION		1		
0102 1	MAINTENANCE OF TRAFFIC		1		

SUMMARY OF GENERAL ITEMS (FPID# 441628-2-58-01)

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION STA.	SIDE	UNIT	QUANTITY		CONSTRUCTION REMARKS
					P	F	
0635 2 30	SPLICE & PULL BOX	100+74.75	RT	EA		29	
		100+77.53	RT				
		100+77.88	LT				
		100+81.31	LT				
		100+83.73	LT				
		100+86.40	LT				
		100+94.54	LT				
		103+05.09	LT				
		104+20.51	LT				
		107+85.15	LT				
		107+99.03	LT				
		110+80.85	LT				
		113+01.35	LT				
		116+02.03	LT				
		116+02.09	LT				
		116+48.50	LT				
		117+36.70	LT				
		118+42.72	LT				
		120+13.77	LT				
		124+90.87	LT				
		125+80.70	LT				
		137+81.22	LT				
		137+84.13	LT				
		137+90.07	LT				
		142+58.06	LT				
		150+59.85	LT				
		153+67.91	LT				
		153+85.72	RT				
		154+50.15	RT				

INDEX OF SUMMARY OF QUANTITIES

SHEET NO.	SHEET DESCRIPTION
SQ-1	SUMMARY OF LUMP SUM ITEMS
	SUMMARY OF GENERAL ITEMS
SQ-2 - SQ-3	SUMMARY OF TEMPORARY TRAFFIC CONTROL PLAN ITEMS
SQ-3	SUMMARY OF TEMPORARY SIGNALIZATION & DETECTION
SQ-4	SUMMARY OF EROSION AND SEDIMENT CONTROL DEVICES
SQ-5 - SQ-7	SUMMARY OF LITTER REMOVAL AND MOWING
SQ-8 - SQ-9	SUMMARY OF CLEARING AND GRUBBING & REMOVAL ITEMS
SQ-10	SUMMARY OF PAVEMENT
	SUMMARY OF MISCELLANEOUS DRAINAGE ITEMS
SQ-11 - SQ-13	SUMMARY OF SIDEWALK & DETECTABLE WARNINGS
SQ-14 - SQ-16	SUMMARY OF CURB & GUTTER AND/OR TRAFFIC SEPARATORS
SQ-16	SUMMARY OF PERFORMANCE TURF

PAY ITEM NOTES

MAINTAINING AGENCY FOR THE PROCUREMENT OF PULL BOXES. CONTACT NAME & NUMBER, STORAGE LOCATION, AND/OR DELIVERY INSTRUCTIONS (AGENCY DELIVERY OR CONTRACTOR PICK-UP).

570-1-2 PROPOSED SOD SHALL MATCH EXISTING TYPE OF GRASS.

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

SUMMARY OF QUANTITIES

SHEET NO.

SQ-1

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF TEMPORARY TRAFFIC CONTROL PLAN ITEMS (FPID# 441628-2-58-01)

PAY ITEM NO.	PAY ITEM DESCRIPTION	UNIT	PHASE I			PHASE II			TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
			DURATION	QUANTITY	TOTAL	DURATION	QUANTITY	TOTAL	P	F		
			DAYS	P	P	DAYS	P	P				
0102 14	TRAFFIC CONTROL OFFICER	MH	70	4	193	40	4	194	387		195 DAY CONST. DURATION	
0102 60	WORK ZONE SIGN	ED	70	34	1250	64	11	1251	2501			
0102 74 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	70	698	36523	64	884	36523	73046			
0102 74 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	70	48	1227	40	48	1228	2455			
0102 76	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	70	4	164	40	4	165	329			
0102 99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	84	2	103	40	2	80	104		INCLUDES 14 DAYS PRIOR TO CONSTRUCTION.	

SUMMARY OF TEMPORARY TRAFFIC CONTROL PLAN ITEMS (FPID# 441628-2-58-01)

PAY ITEM NO.	PAY ITEM DESCRIPTION	UNIT	PHASE III			PHASE IV			TOTAL		GRAND TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
			DURATION	QUANTITY	TOTAL	DURATION	QUANTITY	TOTAL	P	F	P	F		
			DAYS	P	P	DAYS	P	P						
0102 14	TRAFFIC CONTROL OFFICER	MH	34	4	193	64	4	194	387		774			
0102 60	WORK ZONE SIGN	ED	34	31	1250	64	11	1251	2501		5002			
0102 74 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	34	698	36523	64	884	36523	73046		146092			
0102 74 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	34		1227	64		1228	2455		4910			
0102 76	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	34	4	163	64	2	163	326		655			
0102 99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	34	2	103	64	2	103	206		413			

SUMMARY OF TEMPORARY TRAFFIC CONTROL PLAN ITEMS (PB 19353)

PAY ITEM NO.	PAY ITEM DESCRIPTION	UNIT	PHASE I			PHASE II			TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
			DURATION	QUANTITY	TOTAL	DURATION	QUANTITY	TOTAL	P	F		
			DAYS	P	P	DAYS	P	P				
0102 14	TRAFFIC CONTROL OFFICER	MH	70	4	14	40	4	15	29		13 DAY CONST. DURATION	
0102 60	WORK ZONE SIGN	ED	70	34	94	40	31	94	188			
0102 74 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	70	48	2749	40	48	2749	5498			
0102 74 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	70	48	92	40	48	93	185			
0102 76	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	70	4	12	40	4	12	24			
0102 99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	84	2	3	40	2	4	7		INCLUDES 14 DAYS PRIOR TO CONSTRUCTION.	

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPAÑO BEACH, FL 33060

**STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION**

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

SUMMARY OF QUANTITIES

SHEET NO.

SQ-2

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF TEMPORARY TRAFFIC CONTROL PLAN ITEMS (PB 19353)

PAY ITEM NO.	PAY ITEM DESCRIPTION	UNIT	PHASE III			PHASE IV			TOTAL		GRAND TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
			DURATION	QUANTITY	TOTAL	DURATION	QUANTITY	TOTAL	P	F	P	F		
			DAYS	P	P	DAYS	P	P						
0102 14	TRAFFIC CONTROL OFFICER	MH	34	4	14	64	4	15	29		58			
0102 60	WORK ZONE SIGN	ED	34	31	94	64	11	94	188		376			
0102 74 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	34		2749	64		2749	5498		10996			
0102 74 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	34		92	64		93	185		370			
0102 76	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	34	4	12	64	2	93	25		49			
0102 99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	34	2	7	64	2	17	24		31			

SUMMARY OF TEMPORARY SIGNALIZATION & DETECTION (FPID# 441628-2-58-01)

PHASE	DURATION	0102104						0102107 1						DESIGN NOTES	CONSTRUCTION REMARKS
		TEMPORARY SIGNALS & MAINTENANCE OF INTERSECTION - EACH DAY						TEMPORARY TRAFFIC DETECTION & MAINTENANCE OF INTERSECTION - EACH DAY							
		EXISTING			TEMPORARY			EXISTING			TEMPORARY/NEW				
		DAYS	#	P	F	#	P	F	#	P	F	#	P		
I	70	3	209				3	209							
II	40	3	120				3	120							
III	34	3	101				3	101							
IV	64	3	191				3	191							
SUB-TOTAL			621					621							
		TOTAL			621			TOTAL			621				

SUMMARY OF TEMPORARY SIGNALIZATION & DETECTION (PB 19353)

PHASE	DURATION	0102104						0102107 1						DESIGN NOTES	CONSTRUCTION REMARKS
		TEMPORARY SIGNALS & MAINTENANCE OF INTERSECTION - EACH DAY						TEMPORARY TRAFFIC DETECTION & MAINTENANCE OF INTERSECTION - EACH DAY							
		EXISTING			TEMPORARY			EXISTING			TEMPORARY/NEW				
		DAYS	#	P	F	#	P	F	#	P	F	#	P		
I	70	1	70				1	70							
II	40	1	40				1	40							
III	34	1	34				1	34							
IV	64	1	64				1	64							
SUB-TOTAL			207					207							
		TOTAL			207			TOTAL			207				

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

SUMMARY OF QUANTITIES

SHEET NO.

SQ-3

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF EROSION AND SEDIMENT CONTROL DEVICES (FPID# 441628-2-58-01)

LOCATION	SIDE	AREA ID	INLET PROTECTION SYSTEM		DESIGN NOTES	CONSTRUCTION REMARKS
			0104 18			
STA. TO STA.			EA			
			P	F		
95+86.70 to 96+06.25	LT		1			
95+93.07 to 96+12.61	RT		1			
98+39.57 to 98+59.12	LT		1			
98+44.46 to 98+64.01	RT		1			
100+94.32 to 101+13.86	LT		1			
104+67.01 to 104+86.55	RT		1			
104+68.11 to 104+87.66	LT		1			
107+10.85 to 107+30.39	LT		1			
107+12.86 to 107+32.40	RT		1			
109+82.64 to 110+02.18	LT		1			
109+82.66 to 110+02.21	RT		1			
114+90.75 to 115+10.29	RT		1			
115+46.26 to 115+65.81	LT		1			
119+88.60 to 120+08.14	LT		1			
119+90.22 to 120+09.77	LT		1			
122+46.78 to 122+66.33	LT		1			
124+40.48 to 124+60.03	LT		1			
124+40.86 to 124+60.40	LT		1			
125+30.95 to 125+50.49	LT		1			
126+42.66 to 126+62.20	LT		1			
128+69.01 to 128+88.56	LT		1			
130+10.09 to 130+29.63	RT		1			
132+11.05 to 132+30.59	LT		1			
132+14.04 to 132+33.57	RT		1			
133+49.96 to 133+69.49	LT		1			
133+51.57 to 133+71.11	RT		1			
134+75.20 to 134+94.74	LT		1			
135+25.60 to 135+45.13	RT		1			
139+41.00 to 139+60.53	RT		1			
139+41.57 to 139+61.11	LT		1			
140+86.00 to 141+05.54	LT		1			
141+84.42 to 142+03.94	LT		1			
141+88.78 to 142+08.30	RT		1			
143+57.89 to 143+77.42	LT		1			
145+55.19 to 145+74.74	LT		1			
145+55.37 to 145+74.91	RT		1			
147+03.02 to 147+22.57	LT		1			
147+03.21 to 147+22.75	RT		1			
149+59.60 to 149+79.14	LT		1			
149+72.59 to 149+92.14	RT		1			
151+39.90 to 151+59.44	RT		1			
151+40.83 to 151+60.37	LT		1			
153+83.13 to 154+02.67	RT		1			
154+01.52 to 154+20.01	LT		1			
SUB-TOTAL:			44			
TOTAL:			44			

SUMMARY OF EROSION AND SEDIMENT CONTROL DEVICES (PB 19353)						
LOCATION	SIDE	AREA ID	INLET PROTECTION SYSTEM		DESIGN NOTES	CONSTRUCTION REMARKS
			0104 18			
STA. TO STA.			EA			
			P	F		
156+38.95 to 156+58.49	RT		1			
SUB-TOTAL:			1			
TOTAL:			1			

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPAÑO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

SUMMARY OF QUANTITIES

SHEET NO.
SQ-4

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF LITTER REMOVAL AND MOWING (FPID# 441628-2-58-01)

PAY ITEM NO.	LOCATION STA. TO STA.	SIDE	DURATION (DAYS)	FREQUENCY (DAYS)	LITTER REMOVAL				MOWING				DESIGN NOTES	CONSTRUCTION REMARKS			
					0107 1				0107 2								
					AREA ID	CYCLES	AREA		AREA ID	CYCLES	AREA						
							AC/CYCLE	TOTAL (AC) P F			AC/CYCLE	TOTAL (AC) P F					
0107 1	95+00.00 to 109+45.88	RT		30	35490	5	0.429	2.145									
	95+00.00 to 100+21.64	LT		30	122493	5	0.209	1.045									
	100+03.36 to 115+18.37	LT		30	122809	5	0.776	3.880									
	110+53.78 to 111+03.80	RT		30	35587	5	0.001	0.005									
	111+03.80 to 111+54.38	RT		30	35577	5	0.001	0.005									
	111+54.37 to 112+06.21	RT		30	35567	5	0.001	0.005									
	112+06.20 to 112+23.93	RT		30	35572	5	0.001	0.005									
	112+23.92 to 112+57.73	RT		30	35562	5	0.001	0.005									
	112+57.72 to 113+57.78	RT		30	35557	5	0.006	0.030									
	113+57.75 to 113+71.57	RT		30	35547	5	0.001	0.005									
	113+71.57 to 113+77.81	RT		30	35552	5	0.002	0.010									
	113+75.18 to 115+89.40	RT		30	35444	5	0.099	0.495									
	114+39.77 to 114+79.80	LT		30	122867	5	0.001	0.005									
	115+16.89 to 115+20.49	LT		30	122862	5	0.001	0.005									
	115+19.01 to 118+64.19	LT		30	122754	5	0.126	0.630									
	115+86.34 to 116+09.56	RT		30	35469	5	0.003	0.015									
	116+09.25 to 116+62.63	RT		30	35464	5	0.004	0.020									
	116+62.42 to 117+19.41	RT		30	35474	5	0.005	0.025									
	117+19.07 to 118+70.71	LT/RT		30	35455	5	0.019	0.095									
	118+63.25 to 120+27.67	LT		30	122878	5	0.066	0.330									
	118+70.61 to 145+62.95	LT/RT		30	35331	5	1.127	5.635									
	120+23.51 to 120+73.62	LT		30	122514	5	0.027	0.135									
	120+68.16 to 132+54.15	LT		30	122525	5	0.373	1.865									
	132+48.88 to 132+55.52	LT		30	35142	5	0.001	0.005									
	132+50.38 to 134+70.56	LT		30	122574	5	0.109	0.545									
	134+67.97 to 137+25.40	LT		30	122598	5	0.021	0.105									
	135+55.90 to 137+75.94	LT		30	122607	5	0.071	0.355									
	137+74.15 to 154+99.55	LT		30	124459	5	0.672	3.360									
	144+86.69 to 145+62.95	RT		30	35440	5	0.002	0.010									
	145+62.72 to 146+48.87	RT		30	35430	5	0.017	0.085									
	146+46.66 to 146+96.73	RT		30	35322	5	0.038	0.190									
	146+46.66 to 146+48.53	RT		30	35605	5	0.001	0.005									
	146+94.62 to 154+98.30	RT		30	124569	5	0.257	1.285									
0107 2	94+13.71 to 94+72.00	RT		30					36044	5	0.006	0.030					
	94+87.92 to 95+59.48	RT		30					36046	5	0.006	0.030					
	95+54.40 to 97+95.08	LT		30					35963	5	0.063	0.315					
	95+80.56 to 96+15.39	RT		30					36048	5	0.003	0.015					
	96+28.39 to 96+77.98	RT		30					36050	5	0.004	0.020					
	96+91.17 to 98+07.92	RT		30					36042	5	0.010	0.050					
	98+16.93 to 98+39.31	LT		30					35960	5	0.006	0.030					
	98+24.29 to 98+75.91	RT		30					36621	5	0.004	0.020					
	98+58.85 to 100+10.87	LT		30					35965	5	0.014	0.070					
	98+94.15 to 99+94.29	RT		30					36052	5	0.009	0.045					
	100+02.10 to 100+31.41	RT		30					36040	5	0.003	0.015					
	100+69.28 to 101+38.80	LT		30					35966	5	0.007	0.035					
	100+80.25 to 101+08.48	RT		30					36036	5	0.002	0.010					
SUB-TOTAL:								22.34	SUB-TOTAL:				0.69				
TOTAL:								22.34	TOTAL:				7.09				

REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SUMMARY OF QUANTITIES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR A1A	BROWARD	N/A		SQ-5

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF LITTER REMOVAL AND MOWING (FPID# 441628-2-58-01)

CONST. PHASE	LOCATION	SIDE	DURATION (DAYS)	FREQUENCY (DAYS)	LITTER REMOVAL					MOWING					DESIGN NOTES	CONSTRUCTION REMARKS		
					0107 1					0107 2								
	STA. TO STA.				AREA ID	CYCLES	AREA		AREA ID	CYCLES	AREA							
							AC/ CYCLE	TOTAL (AC)			AC/ CYCLE	TOTAL (AC)						
			P	F			P	F										
	101+25.59 to 102+07.27	RT		30						36053	5	0.008	0.040					
	101+66.98 to 101+97.59	LT		30						35968	5	0.008	0.040					
	102+27.86 to 102+82.14	RT		30						36038	5	0.005	0.025					
	102+67.86 to 103+17.77	LT		30						35957	5	0.012	0.060					
	102+67.86 to 103+17.77	LT		30						35970	5	0.012	0.060					
	103+04.00 to 103+75.93	RT		30						36034	5	0.006	0.030					
	103+41.47 to 105+08.46	LT		30						35956	5	0.045	0.225					
	103+41.47 to 105+08.46	LT		30						35972	5	0.045	0.225					
	103+90.69 to 104+38.14	RT		30						36032	5	0.004	0.020					
	104+52.89 to 105+23.31	RT		30						36059	5	0.006	0.030					
	105+32.49 to 108+06.97	LT		30						35955	5	0.031	0.155					
	105+32.49 to 108+06.97	LT		30						35974	5	0.031	0.155					
	105+47.67 to 108+26.34	RT		30						36057	5	0.023	0.115					
	108+34.84 to 111+08.24	LT		30						35953	5	0.145	0.725					
	108+34.84 to 111+08.24	LT		30						35976	5	0.145	0.725					
	109+02.24 to 109+45.88	RT		30						36055	5	0.004	0.020					
	111+26.77 to 113+32.00	LT		30						36061	5	0.075	0.375					
	113+72.83 to 115+89.40	RT		30						36063	5	0.055	0.275					
	116+04.26 to 116+26.50	RT		30						35978	5	0.003	0.015					
	118+77.22 to 120+18.93	LT		30						35951	5	0.030	0.150					
	118+77.22 to 120+18.93	LT		30						35980	5	0.030	0.150					
	119+17.67 to 120+38.03	LT/RT		30						35982	5	0.030	0.150					
	120+65.86 to 120+97.96	LT/RT		30						35984	5	0.008	0.040					
	122+85.37 to 123+15.62	LT/RT		30						35986	5	0.003	0.015					
	123+42.63 to 123+53.84	LT/RT		30						35988	5	0.001	0.005					
	123+82.95 to 124+78.33	LT/RT		30						35990	5	0.020	0.100					
	125+23.27 to 127+09.82	LT/RT		30						35992	5	0.061	0.305					
	127+33.41 to 127+66.08	RT		30						35994	5	0.008	0.040					
	127+79.38 to 128+60.85	RT		30						35996	5	0.016	0.080					
	128+81.63 to 129+59.40	RT		30						35998	5	0.018	0.090					
	129+83.44 to 130+59.61	RT		30						36000	5	0.004	0.020					
	130+80.15 to 131+10.95	RT		30						36069	5	0.008	0.040					
	131+32.76 to 132+21.44	RT		30						36002	5	0.022	0.110					
	132+47.99 to 132+76.29	RT		30						36073	5	0.006	0.030					
	132+79.73 to 134+36.93	LT		30						36075	5	0.017	0.085					
	133+24.56 to 134+21.33	RT		30						36004	5	0.020	0.100					
	134+40.21 to 135+72.56	RT		30						36077	5	0.040	0.200					
	135+73.65 to 137+05.12	RT		30						36079	5	0.036	0.180					
	137+69.83 to 138+94.25	RT		30						36006	5	0.011	0.055					
	139+55.08 to 139+79.69	RT		30						36008	5	0.002	0.010					
	140+27.93 to 140+32.46	RT		30						36010	5	0.001	0.005					
	140+70.95 to 141+23.65	RT		30						36012	5	0.010	0.050					
	141+63.02 to 142+12.71	RT		30						36014	5	0.014	0.070					
	141+76.27 to 143+99.22	LT		30						35949	5	0.033	0.165					
	141+76.27 to 143+99.22	LT		30						36018	5	0.033	0.165					
	142+28.75 to 142+36.63	RT		30						36016	5	0.002	0.010					
	143+86.65 to 144+46.86	RT		30						35942	5	0.013	0.065					
	143+86.65 to 144+46.86	RT		30						36020	5	0.013	0.065					
					SUB-TOTAL:							SUB-TOTAL:						

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

SUMMARY OF QUANTITIES

SHEET NO.
SQ-6

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF LITTER REMOVAL AND MOWING (FPID# 441628-2-58-01)																
CONST. PHASE	LOCATION STA. TO STA.	SIDE	DURATION (DAYS)	FREQUENCY (DAYS)	LITTER REMOVAL					MOWING					DESIGN NOTES	CONSTRUCTION REMARKS
					0107 1					0107 2						
	AREA ID				CYCLES	AREA		AREA ID	CYCLES	AREA						
						AC/CYCLE	TOTAL (AC)			AC/CYCLE	TOTAL (AC)					
P	F	P	F													
	144+66.65 to 144+86.69	RT		30					35943	5	0.004	0.020				
	144+66.65 to 144+86.69	RT		30					36022	5	0.004	0.020				
	144+96.08 to 146+47.54	LT		30					35948	5	0.036	0.180				
	144+96.08 to 146+47.54	LT		30					36024	5	0.036	0.180				
	146+93.30 to 149+06.72	LT		30					35947	5	0.020	0.100				
	146+93.30 to 149+06.72	LT		30					36028	5	0.020	0.100				
	147+15.87 to 147+56.73	RT		30					35944	5	0.002	0.010				
	147+15.87 to 147+56.73	RT		30					36026	5	0.002	0.010				
	150+10.60 to 150+21.71	RT		30					36030	5	0.002	0.010				
	151+20.18 to 151+75.75	RT		30					36082	5	0.006	0.030				
					SUB-TOTAL:					SUB-TOTAL:						
										0.62						

SUMMARY OF LITTER REMOVAL AND MOWING (PB 19353)													
CONST. PHASE	LOCATION STA. TO STA.	SIDE	DURATION (DAYS)	FREQUENCY (DAYS)	LITTER REMOVAL					DESIGN NOTES	CONSTRUCTION REMARKS		
					0107 1								
	AREA ID				CYCLES	AREA		AREA ID	CYCLES			AREA	
						AC/CYCLE	TOTAL (AC)					AC/CYCLE	TOTAL (AC)
P	F	P	F										
	154+98.14 to 33+99.97 R 2	RT		30	125090	5	0.205	1.025					
	154+99.39 to 33+99.97 R 2	LT		30	125069	5	0.177	0.885					
					SUB-TOTAL:								
					TOTAL:								
					1.910								
					1.91								

REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SUMMARY OF QUANTITIES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR A1A	BROWARD	N/A		SQ-7

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF CLEARING AND GRUBBING & REMOVAL ITEMS (FM # 441628-2-58-01)

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION STA. TO STA.	SIDE	AREA ID	UNITS	SECONDARY UNITS (IF LUMP SUM)	QUANTITY		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
						AREA (AC)	P	F	P	F		
0110 1 1	CLEARING & GRUBBING	97+04.99 to 97+86.99	LT/RT	128193	LS	0.021					10.132 TOTAL AC	
		106+35.99 to 107+69.84	LT/RT	36875		0.032						
		107+80.03 to 107+93.00	LT/RT	36882		0.004						
		114+00.04 to 114+80.42	LT/RT	128185		0.019						
		114+91.41 to 115+11.09	LT/RT	36889		0.005						
		134+84.69 to 137+00.04	LT/RT	128195		0.050						
		137+10.40 to 137+11.38	LT/RT	128202		0.001						
0110 4 10	REMOVAL OF EXISTING CONCRETE	95+58.53 to 95+70.22	LT	118500	SY			6.9		1248		
		97+00.95 to 97+52.09	LT	118727				39.7				
		97+30.53 to 97+81.57	RT	118729				45.7				
		98+35.27 to 98+65.29	RT	118800				19.8				
		100+59.51 to 101+01.21	LT	118543				30.8				
		100+80.79 to 100+80.79	RT	118608				32.1				
		102+98.17 to 103+10.72	LT	118879				9.9				
		103+94.91 to 104+24.92	LT	118731				26.7				
		105+63.62 to 106+10.80	RT	118873				36.9				
		106+14.87 to 106+44.87	RT	118737				26.7				
		107+69.53 to 107+80.34	LT/RT	118505				9.9				
		107+77.95 to 108+03.24	LT	118510				15.9				
		108+65.92 to 108+75.94	LT	118824				7.2				
		109+14.06 to 109+54.07	RT	118809				31.2				
		110+16.78 to 110+95.27	LT	118814				60.8				
		110+87.88 to 111+09.06	LT	118670				19.9				
		112+34.44 to 112+57.76	RT	118868				18.4				
		112+67.77 to 112+97.79	RT	118742				26.7				
		112+87.36 to 113+27.17	LT	118747				35.1				
		113+72.79 to 114+23.39	RT	118884				38.8				
		114+64.58 to 114+75.58	LT/RT	118515				10.4				
		115+81.31 to 116+04.32	RT	118840				17.9				
		118+98.14 to 119+28.16	LT	118754				27.9				
		120+07.54 to 120+26.17	LT	118520				11.2				
		120+09.76 to 120+26.76	RT	128317				7.3				
		121+52.46 to 121+82.48	LT	118759				26.7				
		122+43.52 to 122+53.69	LT	118850				6.7				
		123+25.58 to 123+25.58	LT	118892				41.6				
		124+86.60 to 125+16.60	LT	118765				26.7				
		125+12.88 to 125+18.89	RT	128322				7.6				
		125+16.67 to 125+30.77	RT	128326				7.0				
		125+17.98 to 125+32.98	LT	128329				11.7				
		125+77.38 to 125+98.11	LT	118575				16.4				
		126+23.47 to 126+46.83	LT	118665				22.4				
		128+35.45 to 128+55.64	LT/RT	118845				15.7				
		128+84.50 to 129+00.46	LT	118657				7.3				
		129+36.84 to 129+59.79	LT	118675				12.8				
		132+25.58 to 132+50.81	LT	118648				16.3				
		132+84.32 to 133+12.07	LT	118640				19.0				
		133+52.52 to 133+82.64	LT	118770				26.7				
		134+13.73 to 134+27.14	LT	118634				5.7				
		134+66.37 to 134+92.06	LT	118582				10.6				
		136+03.93 to 136+33.93	RT	128176				26.7				

<p align="center">REVISIONS</p> <table border="1"> <thead> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>				DATE	DESCRIPTION	DATE	DESCRIPTION					<p>LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060</p>	<p align="center">STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION</p> <table border="1"> <thead> <tr> <th>ROAD NO.</th> <th>COUNTY</th> <th>FINANCIAL PROJECT ID</th> </tr> </thead> <tbody> <tr> <td>SR A1A</td> <td>BROWARD</td> <td>N/A</td> </tr> </tbody> </table>	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	SR A1A	BROWARD	N/A	<p align="center">SUMMARY OF QUANTITIES</p>	<p>SHEET NO. SQ-8</p>
DATE	DESCRIPTION	DATE	DESCRIPTION																		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID																			
SR A1A	BROWARD	N/A																			

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF CLEARING AND GRUBBING & REMOVAL ITEMS (FM # 441628-2-58-01)

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION	SIDE	AREA ID	UNITS	SECONDARY UNITS (IF LUMP SUM)	QUANTITY		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
		STA. TO STA.				AREA (AC)	P	F	P	F		
0110 4 10	REMOVAL OF EXISTING CONCRETE (CONT'D)	137+08.55 to 137+29.66	RT	118596	SY			13.2				
		137+12.86 to 137+31.94	LT	118683				8.8				
		137+70.50 to 137+91.15	LT	118603				9.2				
		140+87.69 to 141+17.97	LT	118775				26.7				
		142+54.77 to 142+84.77	RT	118780				26.7				
		146+21.60 to 146+54.46	RT	118625				19.9				
		146+89.32 to 147+07.72	RT	118687				10.1				
		147+60.61 to 147+90.91	LT	118785				26.7				
		147+73.58 to 148+08.19	RT	118905				26.3				
		150+50.13 to 150+67.76	LT	118828				11.4				
		151+60.50 to 151+75.52	RT	118526				9.7				
		152+28.34 to 152+28.34	RT	118691				70.2				
		153+37.78 to 153+85.06	RT	118835				38.5				
		153+64.01 to 153+76.06	LT	118860				3.4				
		154+18.94 to 154+48.95	RT	118790				26				

SUMMARY OF CLEARING AND GRUBBING & REMOVAL ITEMS (PB 19353)

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION	SIDE	AREA ID	UNITS	SECONDARY UNITS (IF LUMP SUM)	QUANTITY		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
		STA. TO STA.				AREA (AC)	P	F	P	F		
0110 4 10	REMOVAL OF EXISTING CONCRETE	154+99.40 to 155+29.41	LT	118795	SY			26.7		52		
		156+85.79 to 157+05.14	LT	118864				5.3				
		33+16.15 R2 to 33+30.04 R2	RT	127564				9.0				
		33+42.87 R2 to 33+55.87 R2	RT	127563				11.2				

<p align="center">REVISIONS</p> <table border="1"> <thead> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>				DATE	DESCRIPTION	DATE	DESCRIPTION					<p>LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060</p>	<p align="center">STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION</p> <table border="1"> <thead> <tr> <th>ROAD NO.</th> <th>COUNTY</th> <th>FINANCIAL PROJECT ID</th> </tr> </thead> <tbody> <tr> <td>SR A1A</td> <td>BROWARD</td> <td>N/A</td> </tr> </tbody> </table>	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	SR A1A	BROWARD	N/A	<p align="center">SUMMARY OF QUANTITIES</p>	<p>SHEET NO. SQ-9</p>
DATE	DESCRIPTION	DATE	DESCRIPTION																		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID																			
SR A1A	BROWARD	N/A																			

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF PAVEMENT (FPID# 441628-2-58-01)

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION		SIDE	AREA ID	UNIT	QUANTITY		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
		STA. TO STA.	DESCRIPTION				P	F	P	F		
0327 70 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	95+00.00 to 154+99.39		LT/RT	127746	SY	29525.6		29526			
0337 7 81	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-12.5, PG 76-22	125+20.82 to 125+20.82		LT	127158	TN	2384.65		2384.7			
0523 1	PATTERNED PAVEMENT , VEHICULAR AREAS	100+87.21 to 100+97.21		LT/RT	123014	SY	44.5		483			
		107+68.76 to 107+80.03		RT	123019		17.3					
		107+69.84 to 107+81.13		LT	123025		17.6					
		114+64.08 to 114+76.08		LT	123037		19.8					
		114+64.08 to 114+76.08		RT	123031		20.5					
		120+08.61 to 120+22.40		LT	123043		42.5					
		120+19.24 to 120+75.72		LT	123048		45.2					
		124+84.54 to 125+11.74		RT	123054		27.4					
		125+17.83 to 125+31.02		LT	123060		52.6					
		136+99.13 to 137+10.53		LT	123065		18.0					
		137+00.15 to 137+11.55		RT	123070		18.2					
		141+20.56 to 141+31.43		LT/RT	123075		45.9					
		146+43.87 to 146+54.67		LT/RT	123080		53.4					
		146+87.84 to 147+00.04		LT/RT	123087		60.0					

SUMMARY OF PAVEMENT (PB 19353)

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION		SIDE	AREA ID	UNIT	QUANTITY		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
		STA. TO STA.	DESCRIPTION				P	F	P	F		
0327 70 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	154+98.30 to 34+00.82 R2		LT/RT	125150	SY	3154.9		3155			
0337 7 81	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-12.5, PG 76-22	154+98.30 to 34+00.81 R2		LT/RT	125182	TN	260.32		260.3			
0523 1	PATTERNED PAVEMENT , VEHICULAR AREAS	157+13.08 to 157+22.81		LT/RT	123097	SY	60.4		197			
		157+36.77 to 33+20.55 R2		LT	123108		74.7					
		33+42.32 R2 to 33+53.92 R2		LT/RT	123103		62.0					

SUMMARY OF MISCELLANEOUS DRAINAGE ITEMS (FPID# 441628-2-58-01)

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION	SIDE	UNIT	QUANTITY		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
		STA.			P	F	P	F		
0425 1715	INLETS, GUTTER, TYPE V, PARTIAL	134+92.00	L	EA	1.0				1 INLET TOP REPLACEMENT	

<table border="1"> <thead> <tr> <th colspan="4">REVISIONS</th> </tr> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>				REVISIONS				DATE	DESCRIPTION	DATE	DESCRIPTION					LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION <table border="1"> <tr> <th>ROAD NO.</th> <th>COUNTY</th> <th>FINANCIAL PROJECT ID</th> </tr> <tr> <td>SR A1A</td> <td>BROWARD</td> <td>N/A</td> </tr> </table>	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	SR A1A	BROWARD	N/A	SHEET NO. SQ-10
REVISIONS																								
DATE	DESCRIPTION	DATE	DESCRIPTION																					
ROAD NO.	COUNTY	FINANCIAL PROJECT ID																						
SR A1A	BROWARD	N/A																						

SUMMARY OF QUANTITIES

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF SIDEWALK & DETECTABLE WARNINGS (FM # 441628-2-58-01)

LOCATION STA. TO STA.	SIDE	AREA ID	CONC SIDEWALK 4"		CONC SIDEWALK 6"		BUS SHELTER PAD - CONCRETE		DETECTABLE WARNINGS		DESIGN NOTES	CONSTRUCTION REMARKS
			0522 1		0522 2		0522 4		0527 2			
			SY		SY		SY		SF			
P	F	P	F	P	F	P	F	P	F			
98+35.27 to 98+65.29	RT	119758	19.8									
102+98.17 to 103+10.72	LT	119829	9.9									
109+14.06 to 109+54.07	RT	120665	31.2									
110+16.79 to 110+87.88	LT	120798	54.4									
112+34.44 to 112+57.76	RT	120664	18.5									
113+72.78 to 114+23.29	RT	120666	38.4									
122+43.52 to 122+53.69	LT	120382	6.3									
122+88.65 to 123+37.39	LT	120260	28.2									
123+37.34 to 123+62.51	LT	120266	13.4									
128+35.45 to 128+55.64	LT/RT	120393	15.7									
147+73.58 to 148+08.19	RT	120438	26.3									
150+50.13 to 150+67.76	LT	120515	11.4									
153+37.78 to 153+85.06	RT	120553	38.5									
153+64.01 to 153+76.35	LT	120550	9.7									
95+58.51 to 95+70.20	LT	118982			8.9							
100+59.51 to 101+01.21	LT	119074			30.8							
100+83.21 to 101+01.21	RT	118987			14.2							
105+87.21 to 105+87.21	RT	119662			73.8							
107+77.92 to 108+80.90	LT	119182			80.1							
110+88.04 to 111+09.13	LT	120762			25.6							
120+07.54 to 120+26.17	LT	120768			11.2							
125+12.88 to 125+18.89	RT	128322			7.6							
125+16.67 to 125+30.77	RT	128326			7.0							
125+17.98 to 125+32.98	LT	128329			11.7							
125+77.38 to 125+98.11	LT	120780			16.4							
126+35.09 to 126+35.09	LT	119222			21.4							
132+37.78 to 132+37.78	LT	119337			15.0							
132+98.53 to 132+98.53	LT	119388			17.4							
134+13.76 to 134+25.65	LT	119440			4.7							
134+79.17 to 134+79.17	LT	119444			10.6							
137+08.55 to 137+29.66	RT	120792			13.4							
137+70.50 to 137+91.15	LT	120787			9.2							
146+37.27 to 146+37.27	RT	119549			18.4							
146+98.77 to 146+98.77	RT	119606			9.1							
151+60.50 to 151+76.27	RT	119652			10.5							
152+05.04 to 152+50.48	RT	128249			71.0							
97+00.95 to 97+52.09	LT	117413					39.7					
97+30.53 to 97+81.57	RT	117415					45.7					
103+94.91 to 104+24.92	LT	117417					26.7					
106+14.87 to 106+44.87	RT	117423					26.7					
112+67.77 to 112+97.79	RT	117438					26.7					
112+87.36 to 113+27.17	LT	117443					35.1					
118+98.14 to 119+28.16	LT	117455					27.9					
121+52.46 to 121+82.48	LT	117460					26.7					
120+09.76 to 120+26.76	RT	128317					7.3					
124+86.60 to 125+16.60	LT	117466					26.7					
SUB-TOTAL:			321.7		488.0		289.2					
TOTAL:			322		488		289		662			

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

SUMMARY OF QUANTITIES

SHEET NO.
SQ-11

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF SIDEWALK & DETECTABLE WARNINGS (FM # 441628-2-58-01)

LOCATION STA. TO STA.	SIDE	AREA ID	CONC SIDEWALK 4"		CONC SIDEWALK 6"		BUS SHELTER PAD - CONCRETE		DETECTABLE WARNINGS		DESIGN NOTES	CONSTRUCTION REMARKS
			0522 1		0522 2		0522 4		0527 2			
			SY		SY		SY		SF			
P	F	P	F	P	F	P	F	P	F			
136+03.93 to 136+33.93	RT	128260					26.7					
140+87.69 to 141+17.97	LT	117476					26.7					
142+54.77 to 142+84.77	RT	117481					26.7					
147+60.61 to 147+90.91	LT	117486					26.7					
154+18.94 to 154+48.95	RT	117491					25.6					
100+59.74 to 100+66.70	LT	121139							17.2			
100+90.21 to 100+94.21	LT	121164							8.0			
100+90.21 to 100+94.21	RT	121169							8.0			
107+69.53 to 107+80.10	RT	120976							21.0			
107+69.77 to 107+80.34	LT	120971							21.0			
111+04.98 to 111+08.97	LT	121200							19.3			
111+31.12 to 111+40.65	LT	120862							21.2			
114+64.58 to 114+75.58	RT	120989							22.0			
114+64.58 to 114+75.58	LT	120997							22.0			
120+08.59 to 120+26.17	LT	121178							38.0			
120+15.76 to 120+20.76	LT	120966							7.5			
120+69.75 to 120+81.61	LT	120867							29.8			
125+12.82 to 125+14.81	RT	128374							10.0			
125+20.95 to 125+26.33	RT	128369							10.0			
125+22.98 to 125+27.98	LT	128380							10.0			
125+90.81 to 125+95.80	LT	121119							11.2			
126+28.65 to 126+33.67	LT	121114							10.2			
134+19.63 to 134+21.68	LT	121159							7.3			
134+73.67 to 134+75.76	LT	121124							8.5			
136+99.63 to 137+10.49	LT	121007							21.5			
136+99.95 to 137+10.82	RT	121012							21.5			
137+19.59 to 137+26.02	RT	121149							12.1			
137+75.15 to 137+77.15	LT	121144							6.8			
140+28.05 to 140+37.83	LT	120872							21.3			
140+71.44 to 140+82.51	LT	120880							25.6			
143+79.94 to 143+91.82	LT	120885							22.6			
144+26.29 to 144+37.97	LT	120892							24.0			
146+40.25 to 146+53.32	RT	121154							25.5			
146+90.27 to 147+02.19	RT	121131							23.5			
148+99.61 to 149+11.54	LT	120897							22.6			
149+51.13 to 149+64.41	LT	120902							26.4			
151+69.52 to 151+76.41	LT	120907							17.8			
151+70.00 to 151+76.27	RT	121185							14.6			
152+06.88 to 152+08.95	RT	121193							8.1			
152+09.17 to 152+17.42	LT	120915							17.0			
154+16.98 to 154+27.21	LT	120928							23.0			
154+76.35 to 154+86.97	LT	120920							26.0			
SUB-TOTAL:							132.4		662.1			

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

LORI J. TREVIRANUS, P.E.
P.E. LICENSE NUMBER 73684
KEITH AND ASSOCIATES, INC.
301 EAST ATLANTIC BOULEVARD
POMPANO BEACH, FL 33060

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR A1A	BROWARD	N/A

SUMMARY OF QUANTITIES

SHEET NO.
SQ-12

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF SIDEWALK & DETECTABLE WARNINGS (PB 19353)														
LOCATION	SIDE	AREA ID	LENGTH	WIDTH	CONC SIDEWALK 4"		CONC SIDEWALK 6"		BUS SHELTER PAD - CONCRETE		DETECTABLE WARNINGS		DESIGN NOTES	CONSTRUCTION REMARKS
					0522 1	0522 2	0522 4	0527 2						
STA. TO STA.					SY		SY		SY		SF			
					P	F	P	F	P	F	P	F		
156+85.70 to 157+05.21	LT	120659			15.6									
33+16.15 R2 to 33+30.04 R2	RT	127564					9.0							
33+42.87 R2 to 33+55.87 R2	RT	127563					11.2							
154+99.40 to 155+29.41	LT	117496							26.7					
157+12.95 to 157+21.95	LT	120947									17.9			
157+15.48 to 157+21.79	RT	120942									12.6			
157+50.04 to 157+56.96	RT	120933									15.0			
33+21.15 R2 to 33+25.96 R2	RT	127598									12.0			
33+46.87 R2 to 33+51.87 R2	RT	127603									10.0			
SUB-TOTAL:					15.6		20.2		26.7		67.5			
TOTAL:					16		20		27		68			

REVISIONS				LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SUMMARY OF QUANTITIES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		SQ-13
					SR A1A	BROWARD	N/A		

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SUMMARY OF CURB & GUTTER AND/OR TRAFFIC SEPARATORS (FPID# 441628-2-58-01)

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION STA. TO STA.	SIDE	AREA ID	UNIT	NET LENGTH		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
						P	F	P	F		
						0520 1 10	CONCRETE CURB & GUTTER, TYPE F	100+82.38 to 100+82.38	LT		
		100+82.39 to 100+90.21	LT			7.8					
		100+83.21 to 100+83.21	RT			2.0					
		100+83.21 to 100+90.21	RT			7.0					
		100+94.21 to 101+01.21	LT			7.0					
		100+94.21 to 101+01.21	RT			7.0					
		101+01.21 to 101+01.21	RT			2.0					
		101+01.21 to 101+01.21	LT			1.7					
		102+98.17 to 103+10.72	LT			12.6					
		105+63.62 to 106+10.80	RT			47.2					
		110+16.79 to 110+77.76	LT			61.0					
		110+77.76 to 110+87.88	LT			10.1					
		110+87.84 to 111+09.48	LT			30.7					
		111+08.97 to 111+10.25	LT			1.3					
		112+87.30 to 113+18.08	LT			31.0					
		113+18.13 to 113+27.19	LT			9.1					
		113+72.79 to 114+23.39	RT			50.6					
		120+03.70 to 120+03.75	LT			2.2					
		120+03.71 to 120+09.16	LT			5.5					
		120+15.74 to 120+20.67	LT			13.7					
		120+15.74 to 120+20.67	LT			13.7					
		120+25.82 to 120+27.44	LT			1.9					
		120+27.44 to 120+29.75	LT			4.3					
		120+29.29 to 120+31.14	LT			2.0					
		122+43.52 to 122+52.46	LT			8.9					
		122+52.46 to 122+53.69	LT			1.2					
		123+37.32 to 123+62.51	LT			25.2					
		125+77.31 to 125+77.38	LT			2.0					
		125+77.37 to 125+92.54	LT			16.7					
		125+92.20 to 125+92.54	LT			0.5					
		125+95.80 to 125+96.24	LT			0.5					
		125+96.24 to 125+98.61	LT			7.1					
		125+98.11 to 126+00.13	LT			2.0					
		126+21.48 to 126+23.47	LT			2.0					
		126+22.97 to 126+28.26	LT			15.0					
		126+28.26 to 126+28.65	LT			0.5					
		126+32.12 to 126+32.43	LT			0.5					
		126+32.12 to 126+46.64	LT			15.7					
		126+46.60 to 126+46.65	LT			2.0					
		126+88.65 to 127+02.59	LT			14.0					
		127+02.59 to 127+08.64	LT			6.0					
		128+84.61 to 128+84.87	LT			2.5					
		128+84.66 to 128+89.38	LT			4.8					
		128+89.28 to 128+89.38	LT			0.5					
		128+99.20 to 129+00.63	LT			1.6					
		129+00.63 to 129+05.60	LT			8.1					
		129+05.16 to 129+07.36	LT			2.5					
		129+31.58 to 129+48.71	LT			23.0					
		129+31.67 to 129+33.47	LT			2.0					
		129+32.08 to 129+37.04	RT			13.7					

<table border="1"> <thead> <tr> <th colspan="2">REVISIONS</th> </tr> <tr> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> </tbody> </table>				REVISIONS		DATE	DESCRIPTION			LORI J. TREVIRANUS, P.E. P.E. LICENSE NUMBER 73684 KEITH AND ASSOCIATES, INC. 301 EAST ATLANTIC BOULEVARD POMPANO BEACH, FL 33060	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SUMMARY OF QUANTITIES	SHEET NO. SQ-14
REVISIONS															
DATE	DESCRIPTION														
		ROAD NO.	COUNTY	FINANCIAL PROJECT ID											
		SR A1A	BROWARD	N/A											

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SUMMARY OF CURB & GUTTER AND/OR TRAFFIC SEPARATORS (FPID# 441628-2-58-01)

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION STA. TO STA.	SIDE	AREA ID	UNIT	NET LENGTH		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
						P	F	P	F		
						0520 1 10	CONCRETE CURB & GUTTER, TYPE F (CONT'D)	129+32.08 to 129+37.04	RT		
		129+48.91 to 129+54.60	LT			5.8					
		129+54.62 to 129+59.60	LT			5.0					
		129+59.57 to 129+59.62	LT			2.0					
		132+25.46 to 132+25.58	LT			2.0					
		132+25.55 to 132+36.98	LT			11.4					
		132+36.98 to 132+46.03	LT			9.9					
		132+45.72 to 132+46.03	LT			0.5					
		132+50.05 to 132+51.13	LT			1.5					
		132+51.11 to 132+52.59	LT			5.4					
		132+52.09 to 132+54.09	LT			2.0					
		132+81.41 to 132+83.24	LT			1.9					
		132+82.76 to 132+84.00	LT			4.0					
		132+84.00 to 132+85.04	LT			1.5					
		132+88.50 to 132+88.86	LT			0.5					
		132+88.50 to 133+00.08	LT			13.2					
		133+00.08 to 133+11.90	LT			11.8					
		133+11.85 to 133+11.91	LT			2.0					
		134+13.73 to 134+13.97	LT			2.0					
		134+13.79 to 134+19.83	LT			6.3					
		134+19.63 to 134+19.83	LT			0.5					
		134+25.98 to 134+27.33	LT			1.5					
		134+27.33 to 134+31.96	LT			8.0					
		134+31.52 to 134+33.29	LT			2.0					
		134+58.97 to 134+60.70	LT			2.1					
		134+60.29 to 134+65.00	LT			7.7					
		134+65.00 to 134+66.35	LT			1.5					
		134+75.54 to 134+79.58	LT			4.1					
		134+79.58 to 134+81.41	LT			1.8					
		137+08.56 to 137+08.57	RT			2.1					
		137+08.56 to 137+14.04	RT			5.5					
		137+12.85 to 137+12.86	LT			2.0					
		137+12.86 to 137+15.76	LT			2.9					
		137+14.04 to 137+20.45	RT			6.5					
		137+15.76 to 137+22.58	LT			7.0					
		137+20.22 to 137+20.45	RT			0.8					
		137+22.58 to 137+22.60	LT			0.6					
		137+26.02 to 137+26.45	RT			0.8					
		137+26.45 to 137+30.18	RT			4.7					
		137+29.18 to 137+30.58	LT			1.5					
		137+29.66 to 137+31.82	RT			2.3					
		137+30.58 to 137+32.76	LT			3.0					
		137+32.40 to 137+33.78	LT			1.9					
		137+65.93 to 137+67.47	LT			2.0					
		137+67.08 to 137+69.13	LT			3.0					
		137+76.89 to 137+77.15	LT			0.8					
		137+76.89 to 137+84.60	LT			7.8					
		137+84.60 to 137+91.14	LT			6.5					
		146+21.68 to 146+21.70	RT			2.0					
		146+21.68 to 146+36.14	RT			14.5					

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REVISIONS															
DATE	DESCRIPTION														
		ROAD NO.	COUNTY	FINANCIAL PROJECT ID											
		SR A1A	BROWARD	N/A											

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SUMMARY OF CURB & GUTTER AND/OR TRAFFIC SEPARATORS (FPID# 441628-2-58-01)

PAY ITEM NO.	PAY ITEM DESCRIPTION	LOCATION STA. TO STA.	SIDE	AREA ID	UNIT	NET LENGTH		TOTAL		DESIGN NOTES	CONSTRUCTION REMARKS
						P	F	P	F		
						0520 1 10	CONCRETE CURB & GUTTER, TYPE F (CONT'D)	146+36.14 to 146+38.76	RT		
		146+38.75 to 146+40.28	RT			1.5					
		146+84.82 to 146+86.51	RT			2.0					
		146+86.09 to 146+88.96	RT			4.8					
		146+88.96 to 146+90.43	RT			1.7					
		147+01.86 to 147+01.98	RT			0.5					
		147+01.86 to 147+06.88	RT			5.1					
		147+06.73 to 147+06.94	RT			2.0					
		147+73.73 to 148+08.20	RT			34.5					
		150+50.14 to 150+67.75	LT			17.6					
		151+60.87 to 151+60.91	RT			1.3					
		151+60.90 to 151+71.54	RT			12.0					
		151+71.24 to 151+71.54	RT			0.5					
		151+76.77 to 151+78.06	RT			1.3					
		151+77.12 to 151+77.27	RT			1.3					
		152+03.05 to 152+04.34	RT			1.3					
		152+03.84 to 152+04.08	RT			1.3					
		152+08.15 to 152+21.28	RT			15.0					
		152+11.31 to 152+11.81	RT			0.5					
		152+11.81 to 152+11.97	RT			21.2					
		152+21.25 to 152+21.27	RT			1.5					
		152+21.28 to 152+50.45	RT			29.2					
0520 2 2	CONCRETE CURB, TYPE B	97+04.99 to 97+86.99	LT/RT		LF	195.4		1839			
		97+46.00 to 97+46.00	RT			195.4					
		106+35.99 to 107+69.84	LT/RT			292.5					
		107+80.03 to 107+93.00	LT/RT			50.7					
		114+00.04 to 114+80.42	LT/RT			185.9					
		114+91.41 to 115+11.09	LT/RT			64.0					
		135+05.13 to 137+00.04	LT/RT			415.0					
		136+00.07 to 136+00.07	LT			414.2					
		137+10.40 to 137+11.38	LT/RT			25.5					

SUMMARY OF PERFORMANCE TURF (FPID# 441628-2-58-01)

LOCATION STA. TO STA.	SIDE	AREA ID	LENGTH	WIDTH	PERFORMANCE TURF (SOD & SOIL)		DESIGN NOTES	CONSTRUCTION REMARKS
					0570 1 3			
					P	F		
132+36.08 to 132+52.16	LT	122063			4.8			
132+83.73 to 133+03.61	LT	122056			6.6			
SUB-TOTAL:					11.4			
TOTAL:					11			

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DATE	DESCRIPTION	DATE	DESCRIPTION																							
ROAD NO.	COUNTY	FINANCIAL PROJECT ID																								
SR A1A	BROWARD	N/A																								

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