



**Highway Factors Group Attachment –**

**As built plans for Alhambra Circle**

**Coral Gables, FL**

**HWY21FH011**

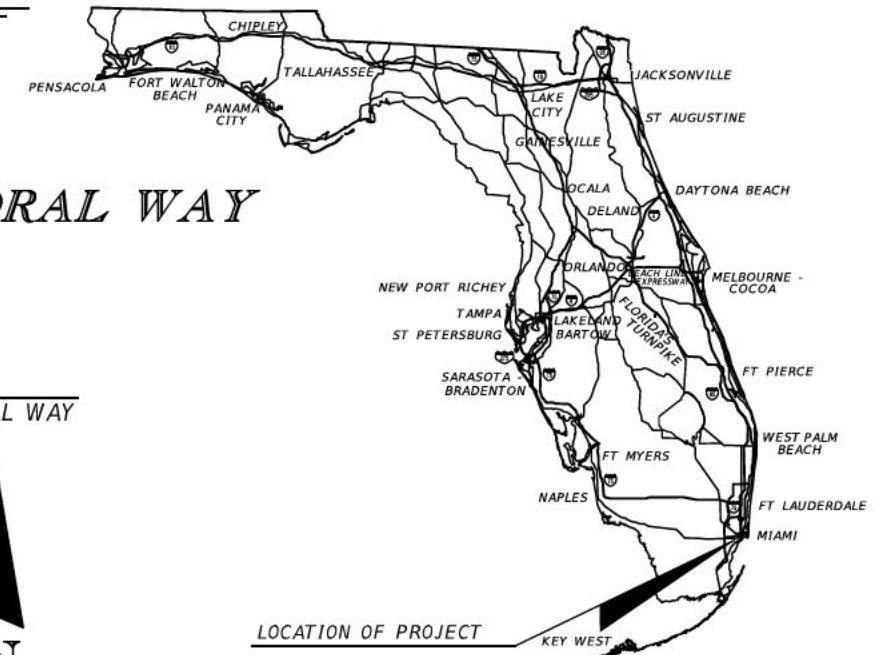
**(20 pages)**



# CITY OF CORAL GABLES

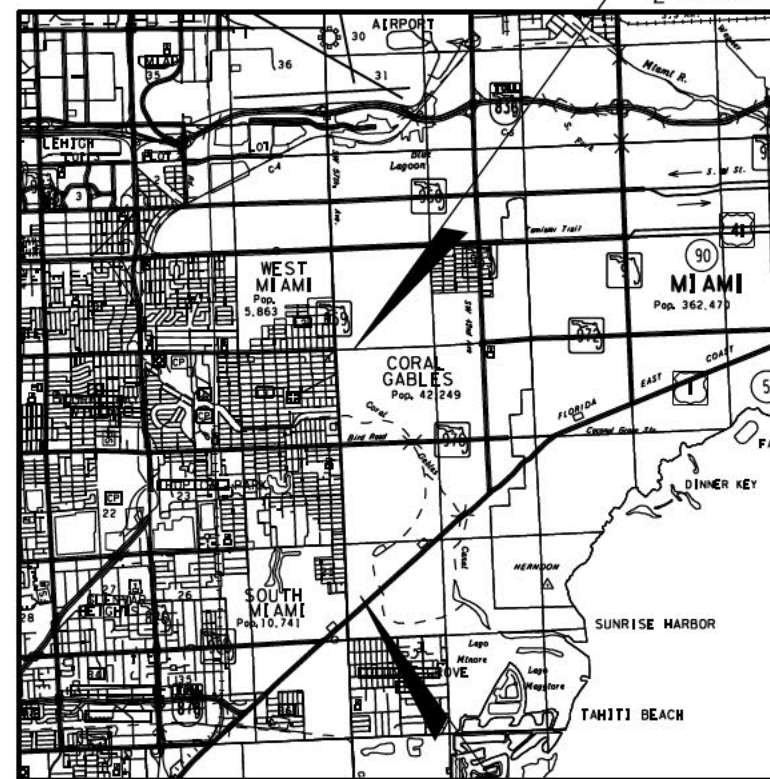
## CONTRACT PLANS FOR ALHAMBRA CIRCLE FROM SAN AMARO DRIVE TO SW 24TH STREET / CORAL WAY

FINANCIAL PROJECT ID 438662-1  
MIAMI-DADE COUNTY (87090)



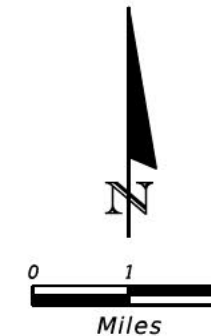
**INDEX OF ROADWAY PLANS**

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2-5	TYPICAL SECTION
6	GENERAL NOTES
7-19	ROADWAY PLAN



END PROJECT  
SW 24TH STREET / CORAL WAY  
C.C. CONST. STA 218+47.16

BEGIN PROJECT  
SAN AMARO DRIVE  
C.C. CONST. STA 100+81.65



- CITY COUNCIL**
- MAYOR  
RAÚL VALDÉS-FAULI
  - VICE-MAYOR  
VINCE LAGO
  - COMMISSIONER  
JORGE L. FORS, JR.
  - COMMISSIONER  
PATRICIA KEON
  - COMMISSIONER  
MICHAEL MENA

10% CONCEPTUAL DESIGN SUBMITTAL  
AUGUST 2, 2019

### GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY 2019-2020 Standard Plans eBook (SPeB) and applicable Standard Plans Revisions (DSRs) at the following website:  
<http://www.fdot.gov/design/standardplans>

Florida Department of Transportation Manual on Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways (2016 Edition); Manual on Uniform Traffic Control Devices for Streets and Highways (2009 Edition)

### GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, January 2020 Standard Specifications for Road and Bridge Construction at the following website:  
<http://www.fdot.gov/programmanagement/implemented/SpecBooks>

Miami-Dade County Public Works Department Standards and Specifications Parts 1, 2, and 3.

PREPARED FOR  
CITY OF CORAL GABLES  
BY



KIMLEY-HORN AND ASSOCIATES, INC.  
355 ALHAMBRA CIRCLE, SUITE 1400  
MIAMI, FLORIDA 33134  
PHONE (305) 673-2025

CERTIFICATE OF AUTHORIZATION NO. 696

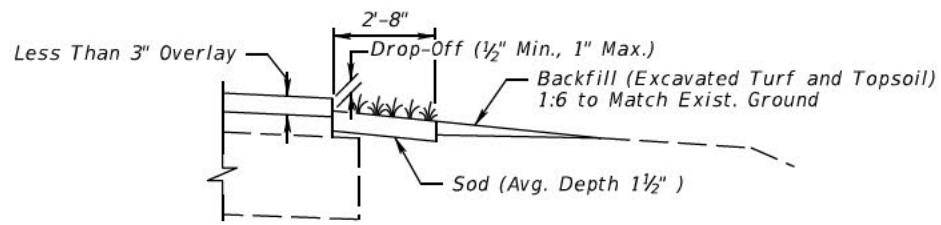
PROJECT MANAGER:  
MARK BROWN, AICP, PTP

ENGINEER OF RECORD:

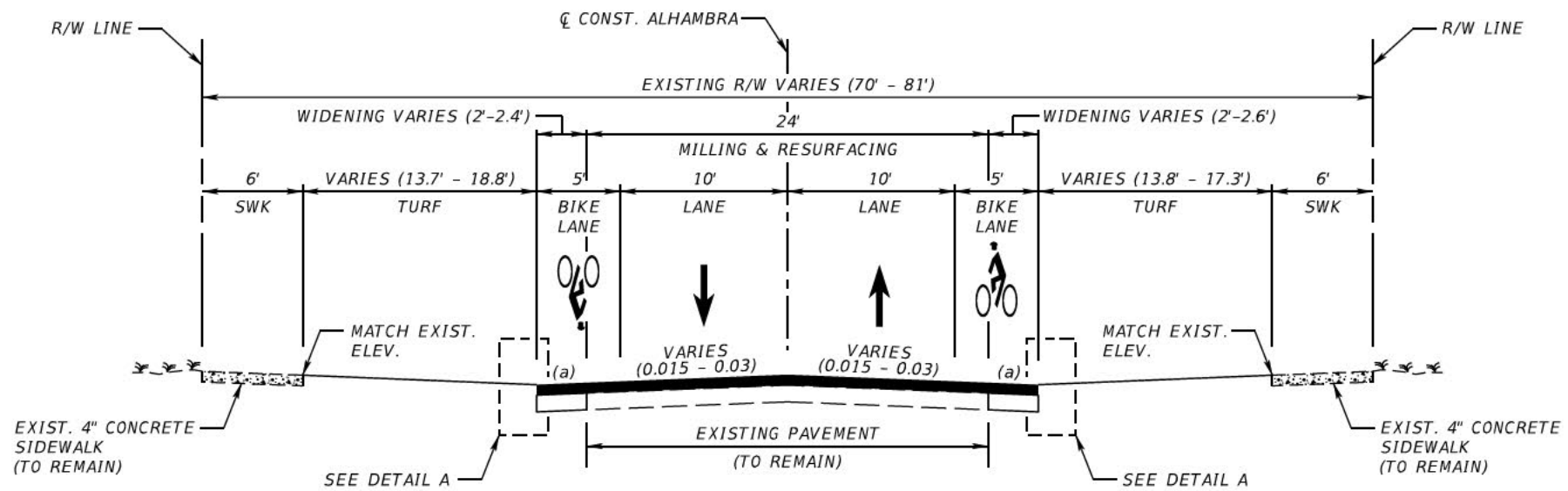
JACQUELINE A. CARRENO, P.E.  
FLORIDA REGISTRATION P.E. No.: 77494

SHEET NO.

1



**DETAIL A**




**TYPICAL SECTION 1**  
 FROM SAN AMARO DRIVE  
 TO SW 48TH ST / "BLUE ROAD"  
 STA 100+81.65 TO STA 164+52.94

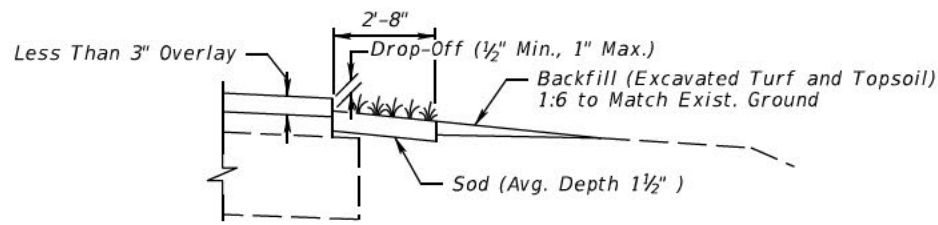
(a) MATCH ADJACENT PAVEMENT CROSS SLOPE

DESIGN SPEED = 30 MPH

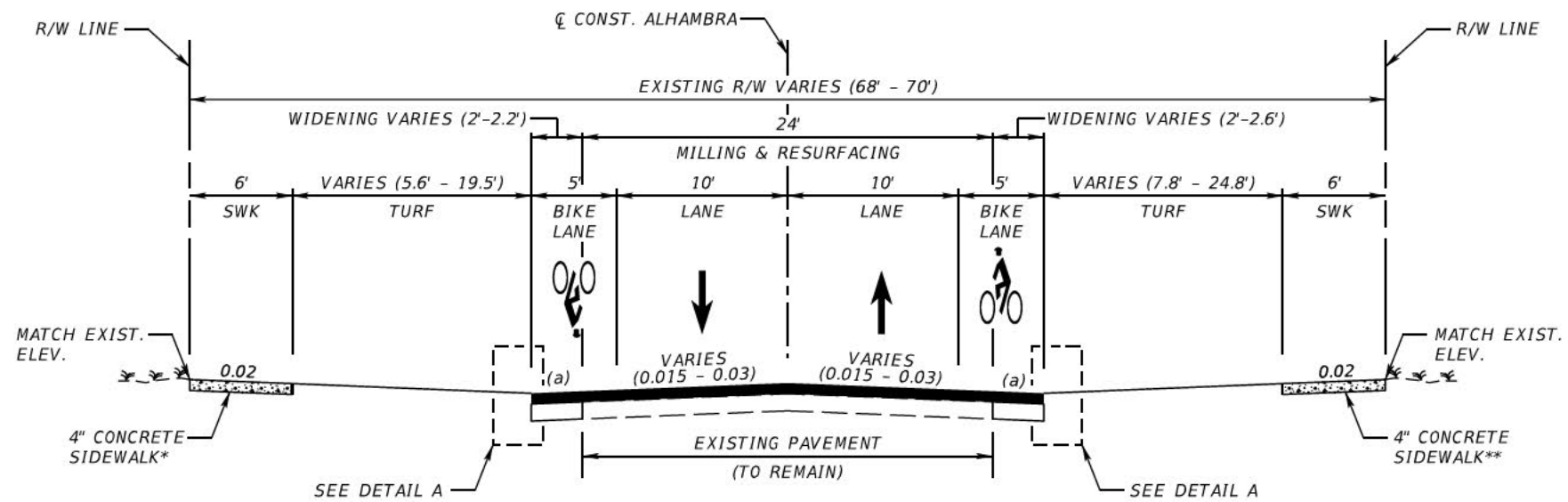
**GENERAL NOTE:**

IF TRENCHING UNDER SOD IS NECESSARY TO ACHIEVE THE REQUIRED DROP-OFF, EXCAVATED TOPSOIL IS TO BE USED FOR FILLING VOIDS AND LOW AREAS AT THE EDGE OF PAVEMENT OR FOR FLUSHING ALONG THE EDGE OF SOD. EXCESS MATERIAL TO BE UNIFORMLY DISTRIBUTED OVER THE SHOULDER.

REVISIONS				JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	 <b>CITY OF CORAL GABLES</b>		<b>TYPICAL SECTION</b>	SHEET NO.  2
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NAME	COUNTY		
					ALHAMBRA CIRCLE	MIAMI-DADE		



**DETAIL A**



**TYPICAL SECTION 2**

FROM SW 48TH ST / "BLUE ROAD"  
 TO BRIDGE OVER CORAL GABLES (C-3) CANAL  
 FROM BRIDGE OVER CORAL GABLES (C-3) CANAL  
 TO SEVILLA AVENUE  
 STA 164+52.94 TO STA 181+17.68  
 STA 181+77.52 TO STA 205+22.55

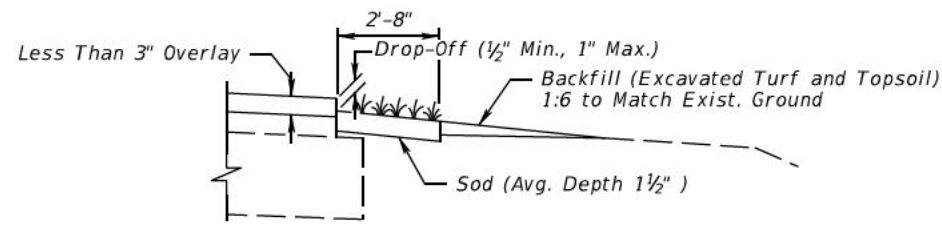
DESIGN SPEED = 30 MPH

**GENERAL NOTE:**

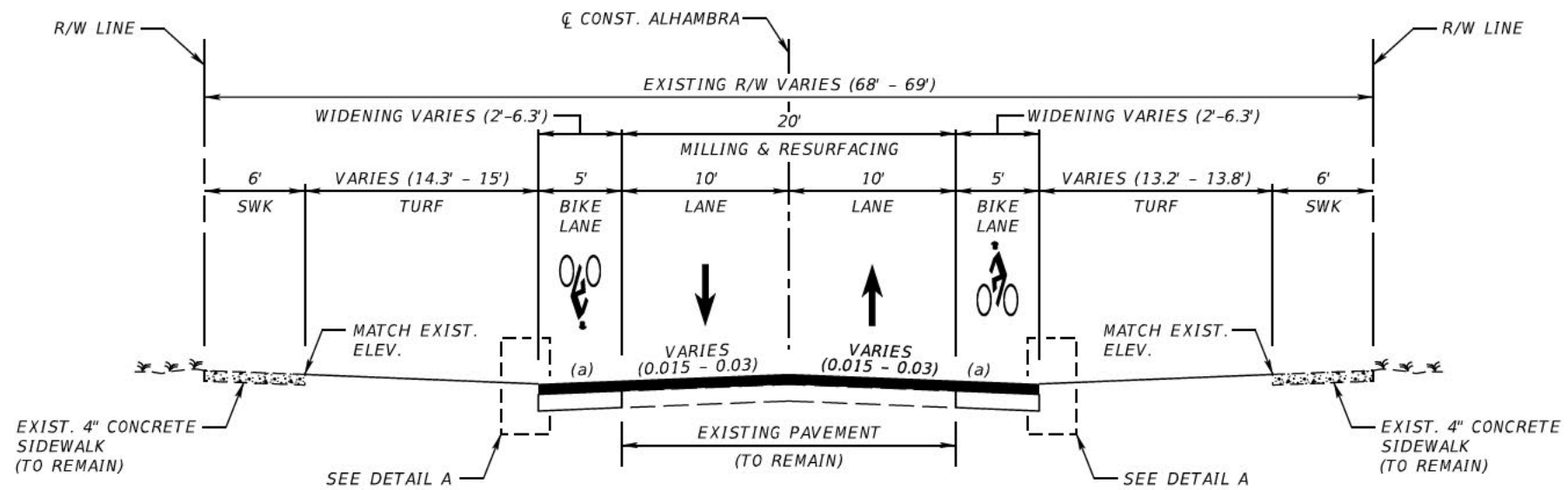
IF TRENCHING UNDER SOD IS NECESSARY TO ACHIEVE THE REQUIRED DROP-OFF, EXCAVATED TOPSOIL IS TO BE USED FOR FILLING VOIDS AND LOW AREAS AT THE EDGE OF PAVEMENT OR FOR FLUSHING ALONG THE EDGE OF SOD. EXCESS MATERIAL TO BE UNIFORMLY DISTRIBUTED OVER THE SHOULDER.

- (a) MATCH ADJACENT PAVEMENT CROSS SLOPE
- \* EXISTING SIDEWALK (TO REMAIN):  
 - FROM SEVILLA AVE TO SAN RAFAEL AVE  
 - FROM MERCADO AVE TO MENDEAVIA AVE
- \*\* EXISTING SIDEWALK (TO REMAIN):  
 - FROM SEVILLA AVE TO MALAGA AVE  
 - FROM SALVATIERRA DR TO TRAVINO AVE

REVISIONS				JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	CITY OF CORAL GABLES		SHEET NO.  3
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NAME	COUNTY	
					ALHAMBRA CIRCLE	MIAMI-DADE	<b>TYPICAL SECTION</b>



**DETAIL A**



**TYPICAL SECTION 3**


FROM SEVILLA AVENUE  
TO SW 24TH STREET / CORAL WAY  
STA 205+22.55 TO STA 218+57.69

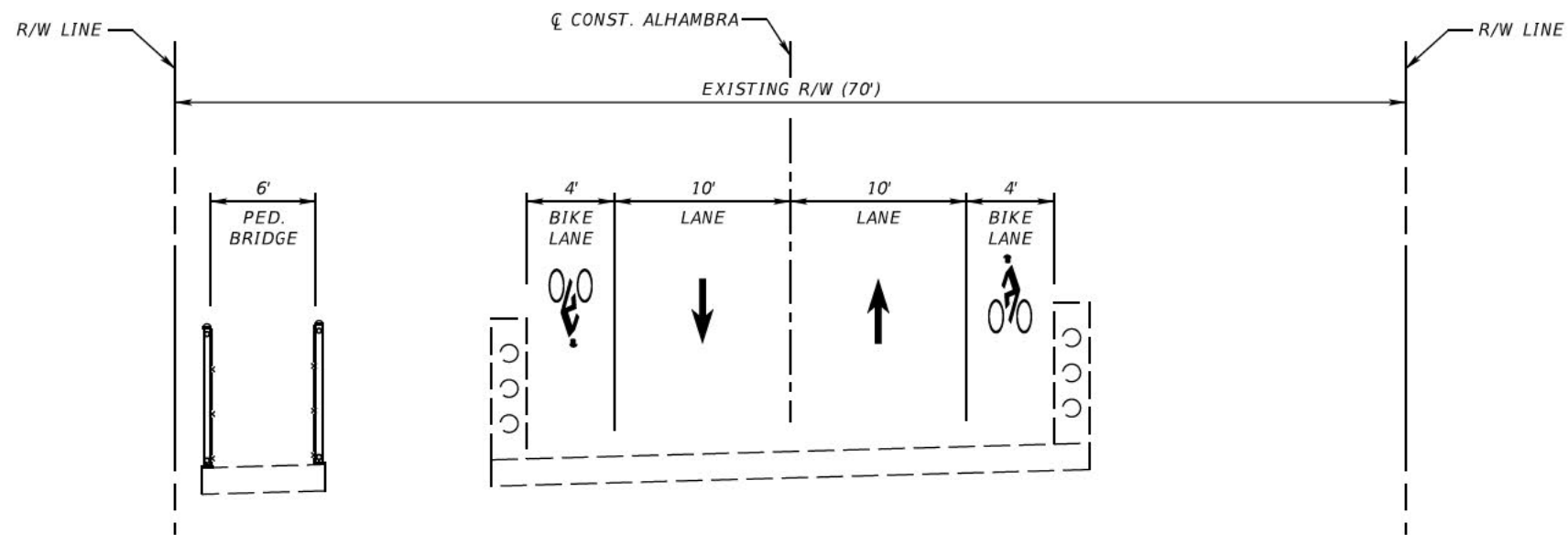
(a) MATCH ADJACENT PAVEMENT CROSS SLOPE

DESIGN SPEED = 30 MPH

**GENERAL NOTE:**

IF TRENCHING UNDER SOD IS NECESSARY TO ACHIEVE THE REQUIRED DROP-OFF, EXCAVATED TOPSOIL IS TO BE USED FOR FILLING VOIDS AND LOW AREAS AT THE EDGE OF PAVEMENT OR FOR FLUSHING ALONG THE EDGE OF SOD. EXCESS MATERIAL TO BE UNIFORMLY DISTRIBUTED OVER THE SHOULDER.


REVISIONS				JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	 CITY OF CORAL GABLES		SHEET NO.  4
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NAME	COUNTY	
				ALHAMBRA CIRCLE	MIAMI-DADE	<b>TYPICAL SECTION</b>	



**TYPICAL SECTION 4**

BRIDGE 875300 (BRIDGE OVER CORAL GABLES (C-3) CANAL)  
 STA 181+17.68 TO STA 181+77.52

DESIGN SPEED = 30 MPH

REVISIONS				JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	 <b>CITY OF CORAL GABLES</b>	ROAD NAME      COUNTY ALHAMBRA CIRCLE      MIAMI-DADE		<b>TYPICAL SECTION</b>	SHEET NO.  5
DATE	DESCRIPTION	DATE	DESCRIPTION						


**GENERAL:**

1. BENCHMARK ELEVATIONS SHOWN ON THE PLANS ARE: NGVD 29 SURVEY IS PRELIMINARY AND NOT COMPLETE. SIGNED AND SEALED SURVEY WILL BE INCLUDED IN THE NEXT SUBMITTAL.
2. ALL PUBLIC LAND CORNERS AND MONUMENTS WITHIN THE LIMITS OF CONSTRUCTION ARE TO BE PROTECTED BY THE CONTRACTOR AS FOLLOWS: CORNERS AND MONUMENTS IN CONFLICT WITH THE WORK AND IN DANGER OF BEING DAMAGED, DESTROYED, OR COVERED SHALL BE PROPERLY REFERENCED BY A REGISTERED-LAND SURVEYOR IN ACCORDANCE WITH THE MINIMUM TECHNICAL STANDARDS OF THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS PRIOR TO BEGINNING WORK AT THE SITE. THE CONTRACTOR SHALL RETAIN THE LAND SURVEYOR TO REFERENCE, AND RESTORE UPON COMPLETION OF THE WORK, ALL SUCH CORNERS AND MONUMENTS AND SHALL FURNISH TO MIAMI-DADE COUNTY PUBLIC WORKS DEPARTMENT A SIGNED AND SEALED COPY OF THE LAND SURVEYOR'S REFERENCE DRAWING.
3. ALL CONSTRUCTION SHALL BE IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE CITY OF CORAL GABLES PUBLIC WORKS DEPARTMENT, AND ANY OTHER STATE OR LOCAL AGENCY WITH JURISDICTION. IT IS THE INTENT OF THESE PLANS TO BE IN ACCORDANCE WITH APPLICABLE CODES AND AUTHORITIES HAVING JURISDICTION. ANY DISCREPANCIES BETWEEN THESE PLANS AND APPLICABLE CODES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
4. CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE EPA AND THE NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES).
5. DIMENSION AND GRADING OF THE SITE ARE BASED UPON AVAILABLE INFORMATION AT THE TIME OF LAYOUT DEVIATIONS MAY BE NECESSARY IN THE FIELD. ANY SUCH CHANGES OR CONFLICTS BETWEEN THIS PLAN AND FIELD CONDITIONS ARE TO BE REPORTED TO THE ENGINEER PRIOR TO STARTING CONSTRUCTION.
6. ANY DAMAGE TO PUBLIC OR PRIVATE PROPERTY SHALL BE RESTORED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
7. ALL GRASS AREAS AFFECTED BY CONSTRUCTION SHALL BE RE-SODDED.
8. CONTRACTOR SHALL AVOID DAMAGE TO ANY EXISTING TREES TO REMAIN. EXISTING TREES SHALL BE REMOVED ONLY IF REQUIRED FOR CONSTRUCTION (OR IF CALLED FOR RELOCATION IN THE PLANS). THOSE TREES NOT INTERFERING WITH CONSTRUCTION SHALL BE PROTECTED IN PLACE.
9. THE CONTRACTOR IS ADVISED THAT A TREE PERMIT MAY BE REQUIRED FOR TREE REMOVAL. CONTRACTOR SHALL NOTIFY THE MIAMI-DADE COUNTY DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) AND THE CITY OF CORAL GABLES PRIOR TO REMOVING ANY TREES.
10. THE CONTRACTOR IS RESPONSIBLE FOR KEEPING EXISTING AND NEW INLETS CLEAN OF MILLING MATERIAL, LIMEROCK, DEBRIS, ETC. DURING THE CONSTRUCTION AT NO ADDITIONAL COST TO THE OWNER. ALL LINES AND STRUCTURES SHALL BE CLEANED PRIOR TO FINAL INSPECTION AND ACCEPTANCE.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROVISION, INSTALLATION, AND MAINTENANCE OF ALL TRAFFIC CONTROL AND SAFETY DEVICES, IN ACCORDANCE WITH SPECIFICATIONS OUTLINED IN THE PUBLIC WORKS DEPARTMENT MANUAL, THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, THE FDOT DESIGN STANDARDS, AND THE LATEST REVISIONS OF THE AFORE MENTIONED MANUALS.
12. WHERE NEW PAVEMENT MEETS EXISTING, CONNECTION SHALL BE MADE IN A NEAT STRAIGHT LINE AND FLUSH WITH THE EXISTING PAVEMENT.
13. EXISTING DRIVEWAYS WITHIN THE LIMITS OF THIS PROJECT ARE TO BE REPLACED AT THE SAME LOCATION AND WIDTH, UNLESS OTHERWISE SHOWN IN PLANS.
14. COMPLETE AS-BUILT INFORMATION RELATIVE TO LOCATION AND DEPTH OF PIPES, MANHOLES, ETC. SHALL BE ACCURATELY RECORDED BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER PRIOR TO FINAL ACCEPTANCE OF THE WORK. ALL ELEVATIONS SHALL BE TAKEN BY A FLORIDA REGISTERED SURVEYOR AND SHOWN ON THE RECORD DRAWINGS.
15. PRIOR TO CONSTRUCTION THE CONTRACTOR WILL VERIFY INVERT ELEVATIONS OF ALL PIPES WHICH ARE TO REMAIN AND NOTIFY THE ENGINEER OF ANY ELEVATION DEVIATIONS.
16. ALL CURB & GUTTER AND 6" CONCRETE SIDEWALK TO BE CONSTRUCTED SHALL BE COLORED (CORAL GABLES BEIGE).
17. ALL EXISTING PIPES, MANHOLES, AND DRAINAGE STRUCTURES, THAT ARE TO REMAIN, SHALL BE CLEANED AND DESILTED AFTER PROJECT COMPLETION.

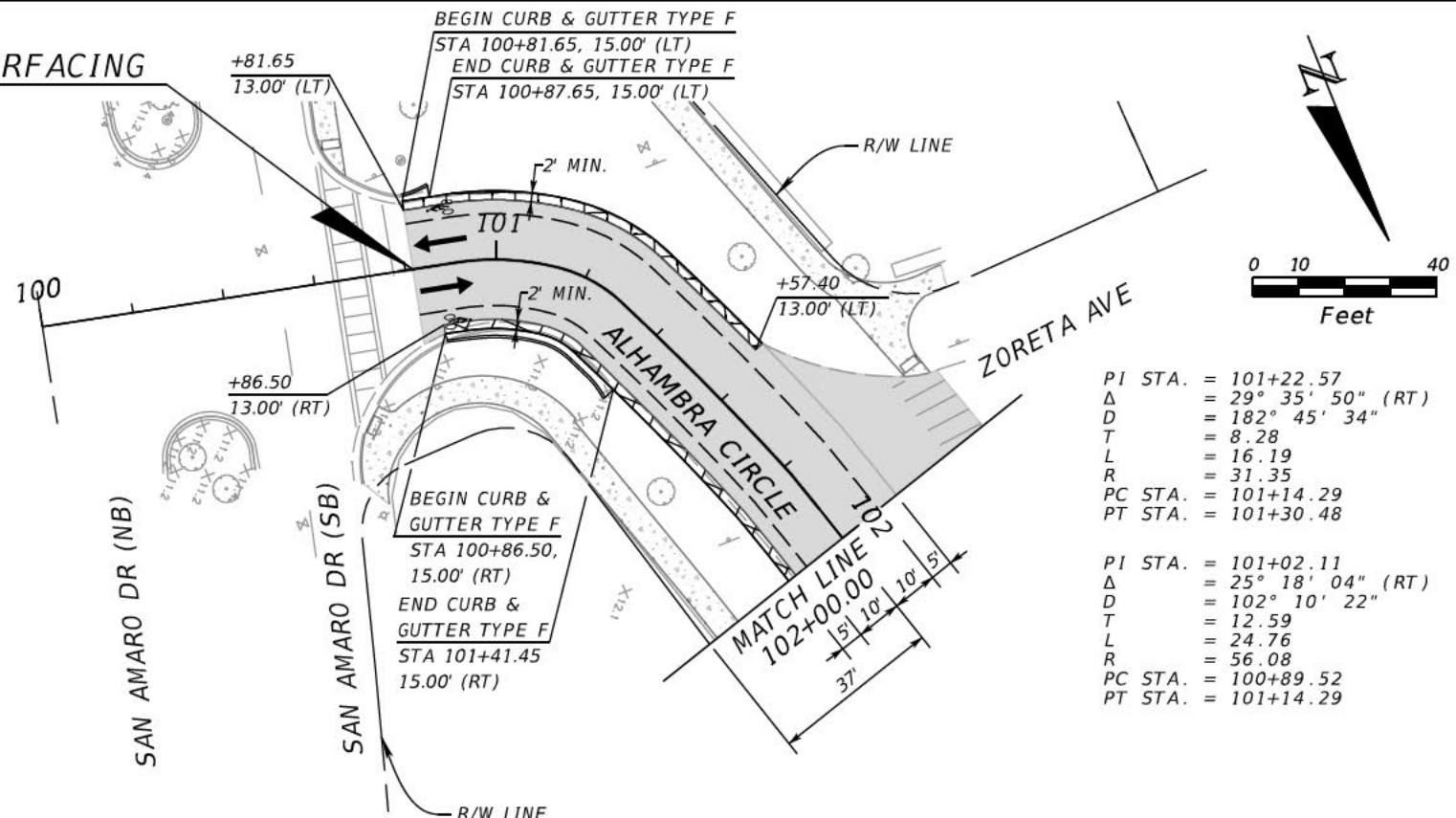
**UTILITIES**

1. 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.
2. THE LOCATION OF THE UTILITIES SHOWN IN THE PLANS SHOULD BE CONSIDERED APPROXIMATE ONLY. ADDITIONAL UTILITIES MAY EXIST WHICH ARE NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR SHALL VERIFY ALL UTILITIES BY ELECTRONIC METHODS AND BY PRE-TRENCHING IN COORDINATION WITH ALL UTILITY COMPANIES, PRIOR TO BEGINNING ANY CONSTRUCTION OPERATION ANY AND ALL CONFLICTS OF EXISTING UTILITIES WITH PROPOSED IMPROVEMENTS MUST BE RESOLVED BY THE ENGINEER AND THE OWNER. THIS WORK BY THE CONTRACTOR SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
3. CONTRACTOR SHALL CONTACT SUNSHINE STATE ONE-CALL AT 811 AT LEAST TWO FULL WORKING DAYS PRIOR PERFORMING ANY DIGGING TO VERIFY THE EXACT LOCATION OF EXISTING UTILITIES. A CONTRACTOR'S REPRESENTATIVE MUST BE PRESENT WHEN UTILITY COMPANIES LOCATE THEIR FACILITIES.
4. THE CONTRACTOR IS ADVISED THAT PROPERTIES ADJACENT TO THE PROJECT HAVE ELECTRIC, TELEPHONE, GAS, WATER, AND/OR SEWER SERVICE LATERALS WHICH MAY NOT BE SHOWN IN PLANS. THE CONTRACTOR MUST REQUEST THE LOCATION OF THESE LATERAL SERVICES FROM THE UTILITY COMPANIES. THE ADDITIONAL COST OF EXCAVATING, INSTALLING, BACKFILLING, AND COMPACTING AROUND THESE LATERAL SERVICES MUST BE INCLUDED IN THE BID RELATED ITEM FOR THE WORK BEING DONE.
5. EXISTING UTILITIES, INCLUDING OVERHEAD ELECTRICAL, OVERHEAD TELEPHONE, OVERHEAD TV, POWER POLES, LIGHTPOLE, FIRE HYDRANTS, WATER LINES, WATER VALVES, GAS MAINS, GAS VALVES, SANITARY LINES, MANHOLES, PULL BOXES, ETC. THAT ARE IN CONFLICT WITH PROPOSED IMPROVEMENTS ARE TO BE RELOCATED OR ADJUSTED BY OTHERS AS DIRECTED BY THE ENGINEER, UNLESS OTHERWISE NOTED IN PLANS.
6. IF THE CONTRACTOR IS REQUIRED TO SUPPORT EXISTING UTILITIES, COST SHALL BE INCLUDED IN THE ASSOCIATED PAY-ITEM FOR THE WORK BEING DONE.
7. THE CONTRACTOR SHALL FIELD VERIFY UTILITY LOCATIONS, DIMENSIONS, AND ELEVATIONS AND SUBMIT THIS INFORMATION WITH THE SHOP DRAWINGS FOR DRAINAGE STRUCTURES PRIOR TO FABRICATION.

8. UTILITY AGENCY / OWNER	CONTACT	TELEPHONE NUMBER
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
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[REDACTED]	[REDACTED]	[REDACTED]

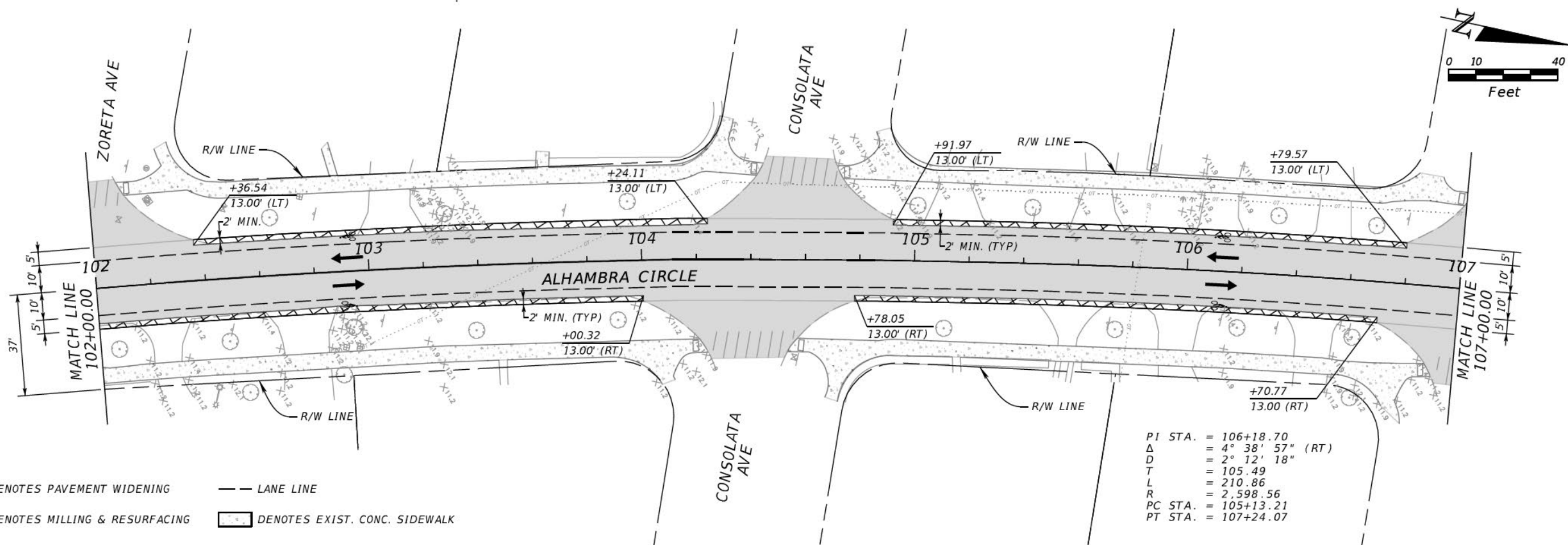
REVISIONS		JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	 <b>CITY OF CORAL GABLES</b>	<b>GENERAL NOTES</b>	SHEET NO.		
DATE	DESCRIPTION				DATE	DESCRIPTION	6

BEGIN PROJECT  
 BEGIN MILLING AND RESURFACING  
 Q CONST. STA 100+81.65  
 CONNECT TO EXISTING



PI STA. = 101+22.57  
 $\Delta$  = 29° 35' 50" (RT)  
 D = 182° 45' 34"  
 T = 8.28  
 L = 16.19  
 R = 31.35  
 PC STA. = 101+14.29  
 PT STA. = 101+30.48

PI STA. = 101+02.11  
 $\Delta$  = 25° 18' 04" (RT)  
 D = 102° 10' 22"  
 T = 12.59  
 L = 24.76  
 R = 56.08  
 PC STA. = 100+89.52  
 PT STA. = 101+14.29




PI STA. = 106+18.70  
 $\Delta$  = 4° 38' 57" (RT)  
 D = 2° 12' 18"  
 T = 105.49  
 L = 210.86  
 R = 2,598.56  
 PC STA. = 105+13.21  
 PT STA. = 107+24.07

**LEGEND:**

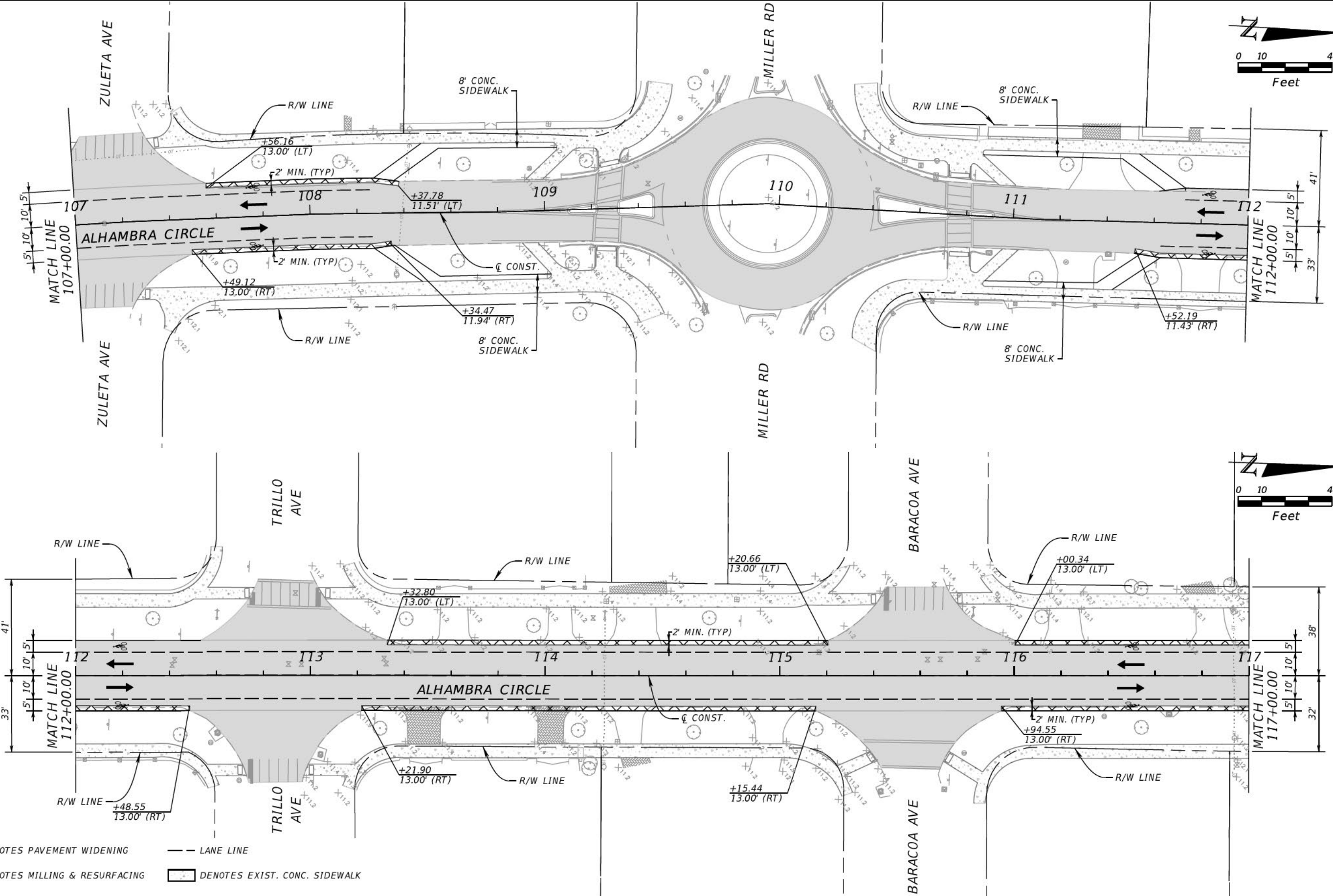
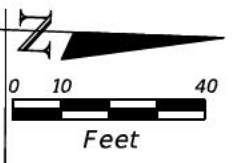
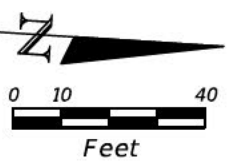
⊗ DENOTES PAVEMENT WIDENING      - - - LANE LINE

■ DENOTES MILLING & RESURFACING      □ DENOTES EXIST. CONC. SIDEWALK

REVISIONS				JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	 <b>CITY OF CORAL GABLES</b>	ROADWAY PLAN		SHEET NO.  7
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NAME	COUNTY	
					ALHAMBRA CIRCLE	MIAMI-DADE		

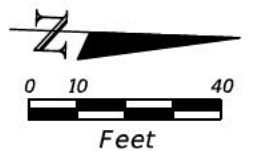
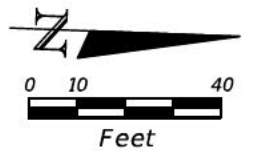
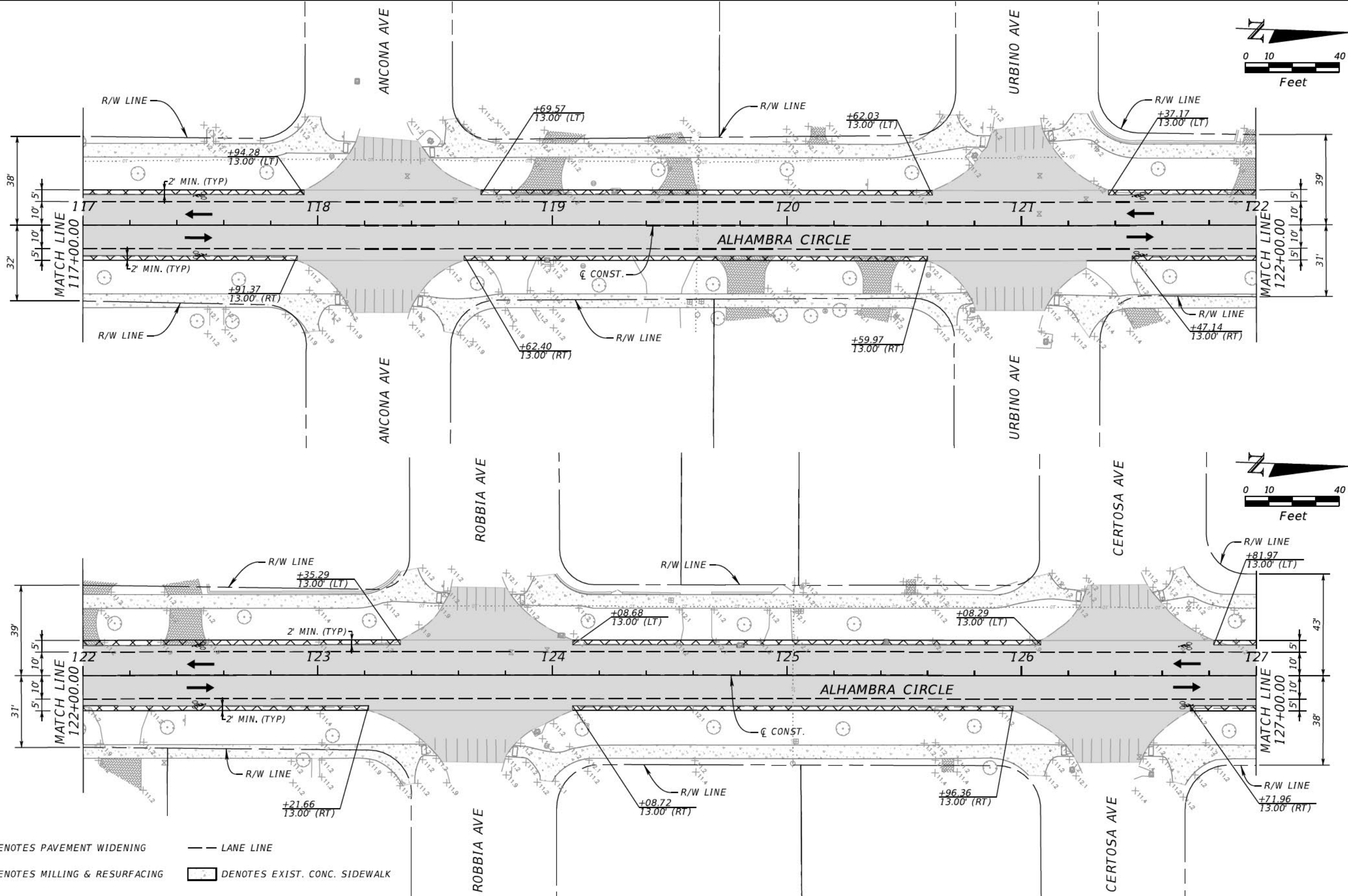
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- LEGEND:**
- DENOTES PAVEMENT WIDENING
  - LANE LINE
  - DENOTES MILLING & RESURFACING
  - DENOTES EXIST. CONC. SIDEWALK

REVISIONS				JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	<b>CITY OF CORAL GABLES</b>		<h2 style="margin: 0;">ROADWAY PLAN</h2>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NAME	COUNTY		8
					ALHAMBRA CIRCLE	MIAMI-DADE		

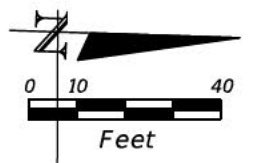
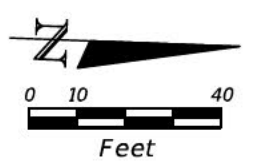
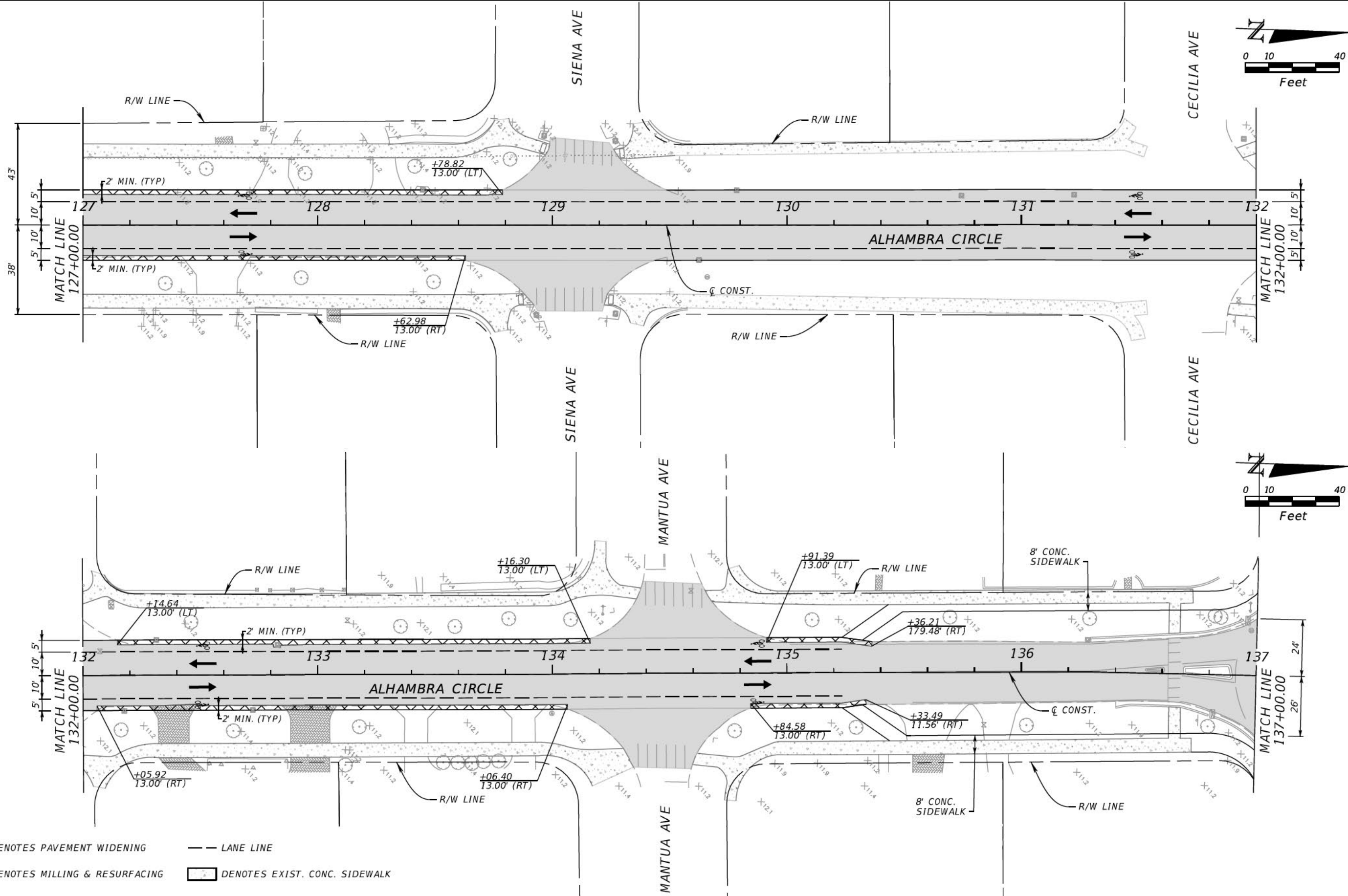


**LEGEND:**

⊗	DENOTES PAVEMENT WIDENING	---	LANE LINE
▨	DENOTES MILLING & RESURFACING	□	DENOTES EXIST. CONC. SIDEWALK

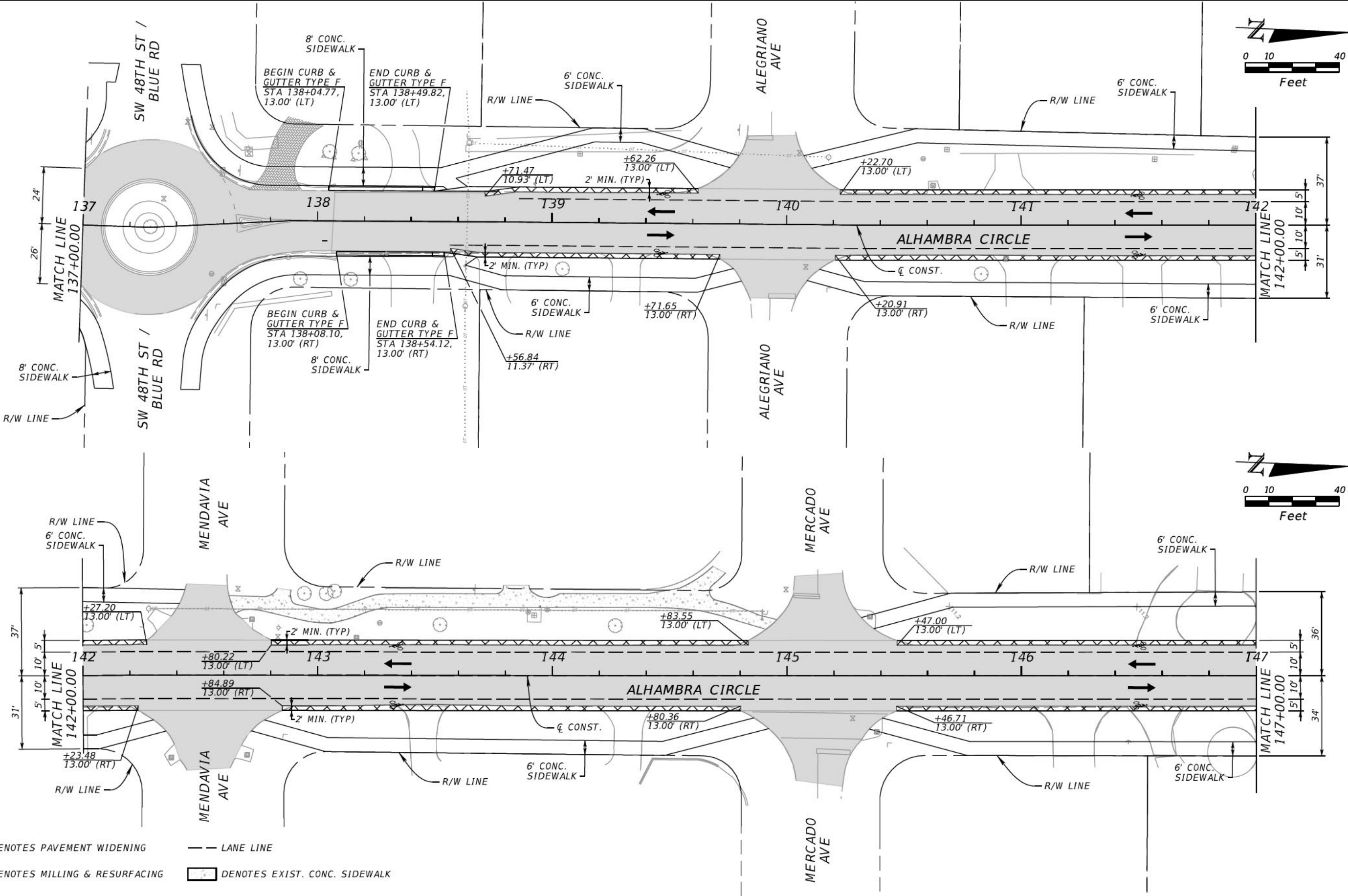
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DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NAME	COUNTY		
					ALHAMBRA CIRCLE	MIAMI-DADE		

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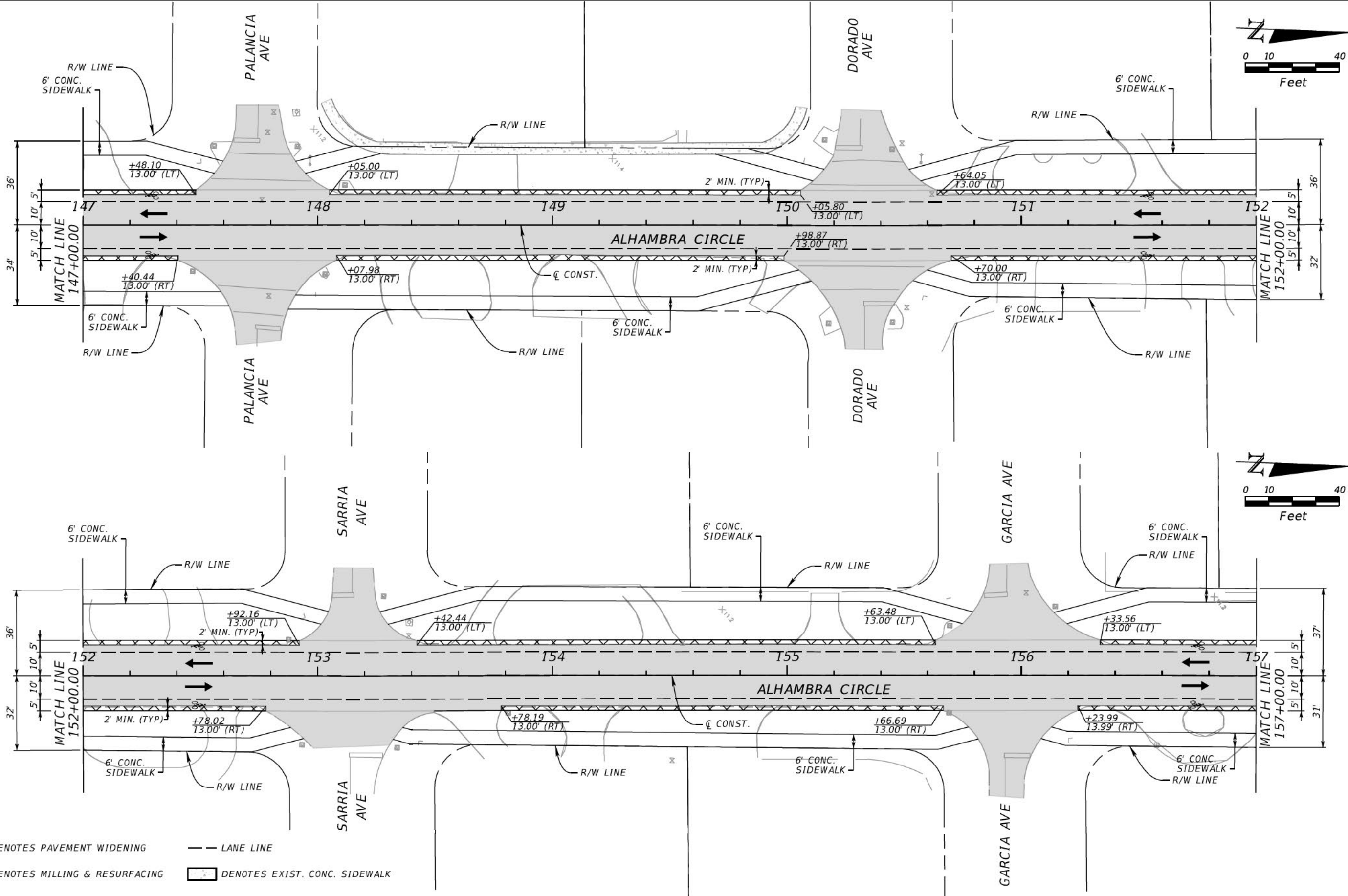
- LEGEND:**
- DENOTES PAVEMENT WIDENING
  - DENOTES MILLING & RESURFACING
  - LANE LINE
  - DENOTES EXIST. CONC. SIDEWALK

REVISIONS				JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	<b>CITY OF CORAL GABLES</b>		<h1 style="margin: 0;">ROADWAY PLAN</h1>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NAME	COUNTY		10
					ALHAMBRA CIRCLE	MIAMI-DADE		



- LEGEND:**
- DENOTES PAVEMENT WIDENING
  - DENOTES LANE LINE
  - DENOTES MILLING & RESURFACING
  - DENOTES EXIST. CONC. SIDEWALK

REVISIONS				JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	CITY OF CORAL GABLES ROAD NAME: ALHAMBRA CIRCLE      COUNTY: MIAMI-DADE		<h2 style="margin: 0;">ROADWAY PLAN</h2>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION					11
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**LEGEND:**

- DENOTES PAVEMENT WIDENING
- LANE LINE
- DENOTES MILLING & RESURFACING
- DENOTES EXIST. CONC. SIDEWALK

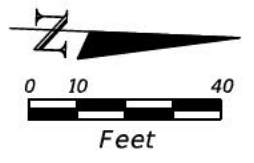
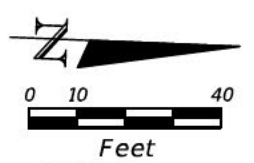
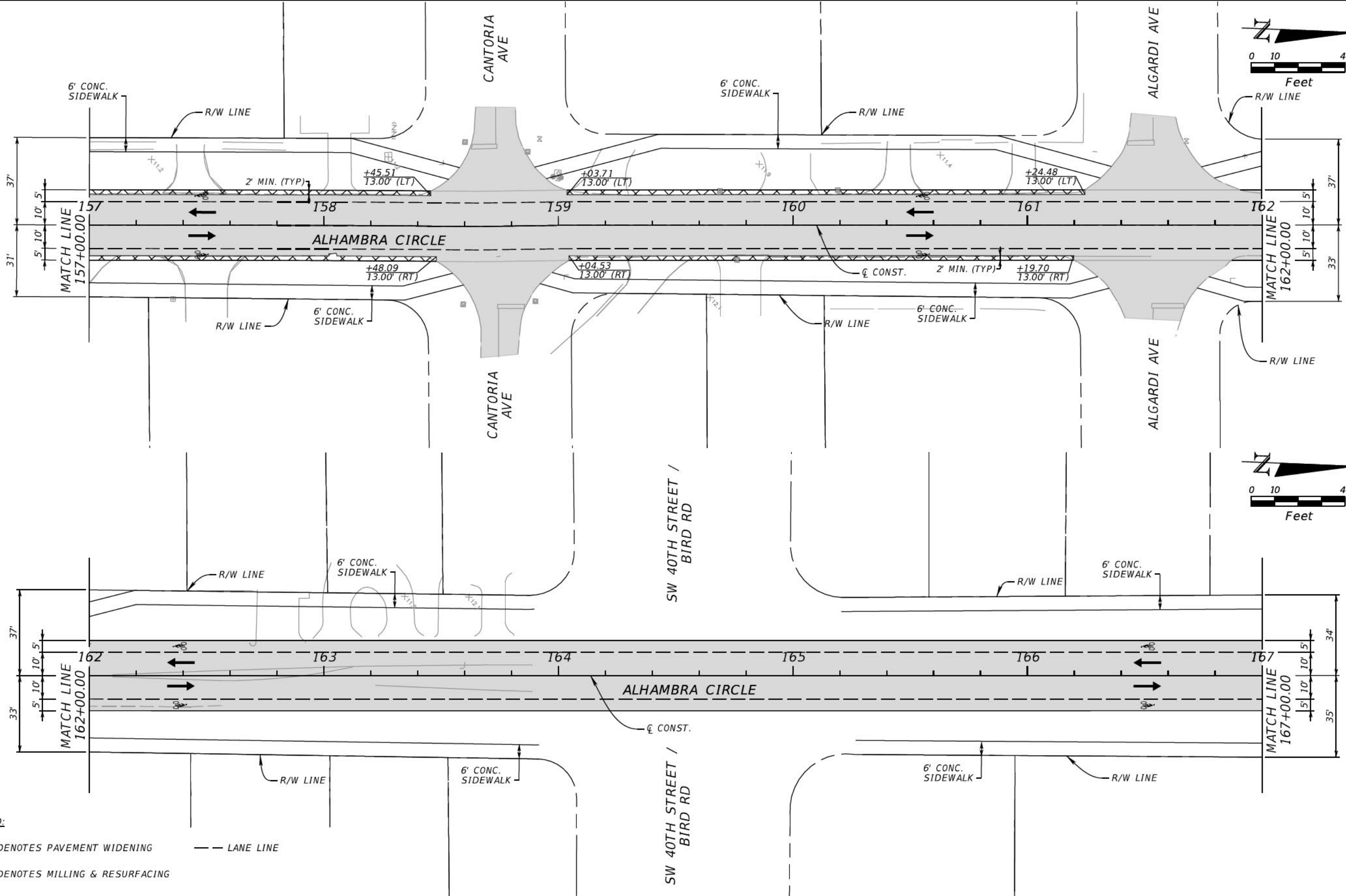
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JACQUELINE A. CARRENO, P.E.  
P.E. NO.: 77494  
KIMLEY-HORN AND ASSOCIATES, INC.  
355 ALHAMBRA CIRCLE, SUITE 1400  
MIAMI, FLORIDA 33134  
CERTIFICATE OF AUTHORIZATION 696

<b>CITY OF CORAL GABLES</b>	
ROAD NAME	COUNTY
ALHAMBRA CIRCLE	MIAMI-DADE

**ROADWAY PLAN**

SHEET  
NO.  
  
12



**LEGEND:**

- DENOTES PAVEMENT WIDENING
- LANE LINE
- DENOTES MILLING & RESURFACING

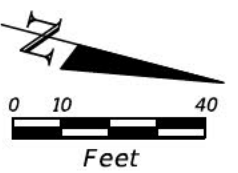
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JACQUELINE A. CARRENO, P.E.  
P.E. NO.: 77494  
KIMLEY-HORN AND ASSOCIATES, INC.  
355 ALHAMBRA CIRCLE, SUITE 1400  
MIAMI, FLORIDA 33134  
CERTIFICATE OF AUTHORIZATION 696

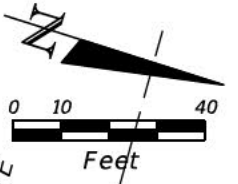
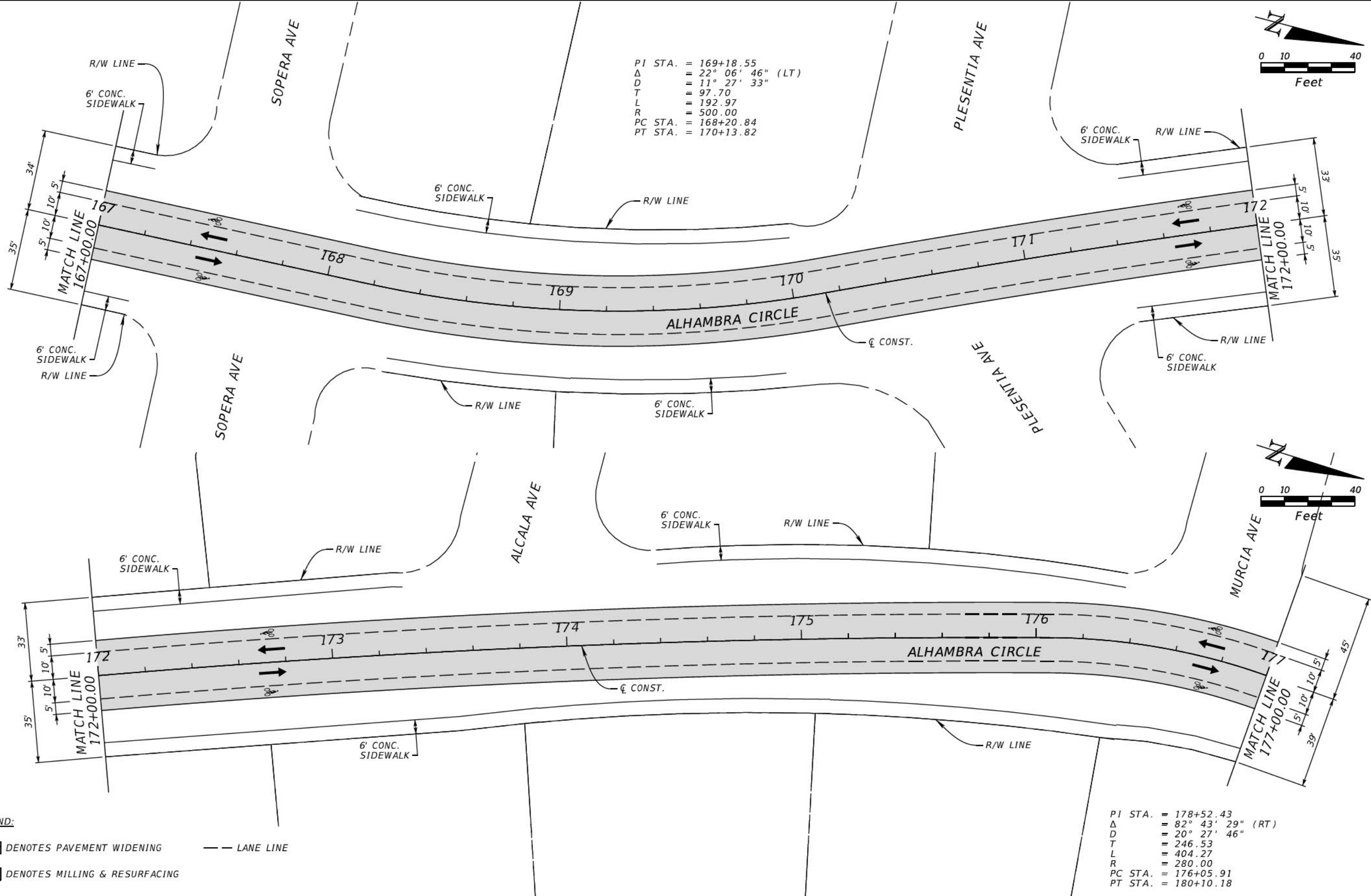
<b>CITY OF CORAL GABLES</b>	
ROAD NAME	COUNTY
ALHAMBRA CIRCLE	MIAMI-DADE

**ROADWAY PLAN**

SHEET NO.  
13



PI STA. = 169+18.55  
 Δ = 22° 06' 46" (LT)  
 D = 11° 27' 33"  
 T = 97.70  
 L = 192.97  
 R = 500.00  
 PC STA. = 168+20.84  
 PT STA. = 170+13.82



**LEGEND:**  
 DENOTES PAVEMENT WIDENING  
 LANE LINE  
 DENOTES MILLING & RESURFACING

PI STA. = 178+52.43  
 Δ = 82° 43' 29" (RT)  
 D = 20° 27' 46"  
 T = 246.53  
 L = 404.27  
 R = 280.00  
 PC STA. = 176+05.91  
 PT STA. = 180+10.18

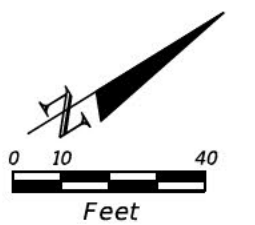
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JACQUELINE A. CARRENO, P.E.  
 P.E. NO.: 77494  
 KIMLEY-HORN AND ASSOCIATES, INC.  
 355 ALHAMBRA CIRCLE, SUITE 1400  
 MIAMI, FLORIDA 33134  
 CERTIFICATE OF AUTHORIZATION 696

CITY OF CORAL GABLES	
ROAD NAME	COUNTY
ALHAMBRA CIRCLE	MIAMI-DADE

ROADWAY PLAN

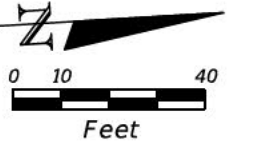
SHEET NO.  
14



END BRIDGE  
 BEGIN MILLING AND RESURFACING  
 Q CONST. STA 181+77.52

BEGIN BRIDGE  
 END MILLING AND RESURFACING  
 Q CONST. STA 181+17.68

PI STA. = 181+48.39  
 Δ = 27° 28' 57" (LT)  
 D = 30° 20' 52"  
 T = 46.17  
 L = 90.56  
 R = 188.80  
 PC STA. = 181+02.23  
 PT STA. = 181+92.79



PI STA. = 180+71.24  
 Δ = 24° 33' 56" (LT)  
 D = 39° 01' 29"  
 T = 31.97  
 L = 62.95  
 R = 146.82  
 PC STA. = 180+39.28  
 PT STA. = 181+02.23

END CURB &  
 GUTTER TYPE F  
 STA 185+10.29,  
 49.60' (LT)

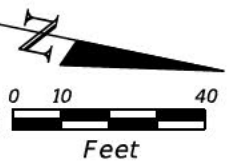
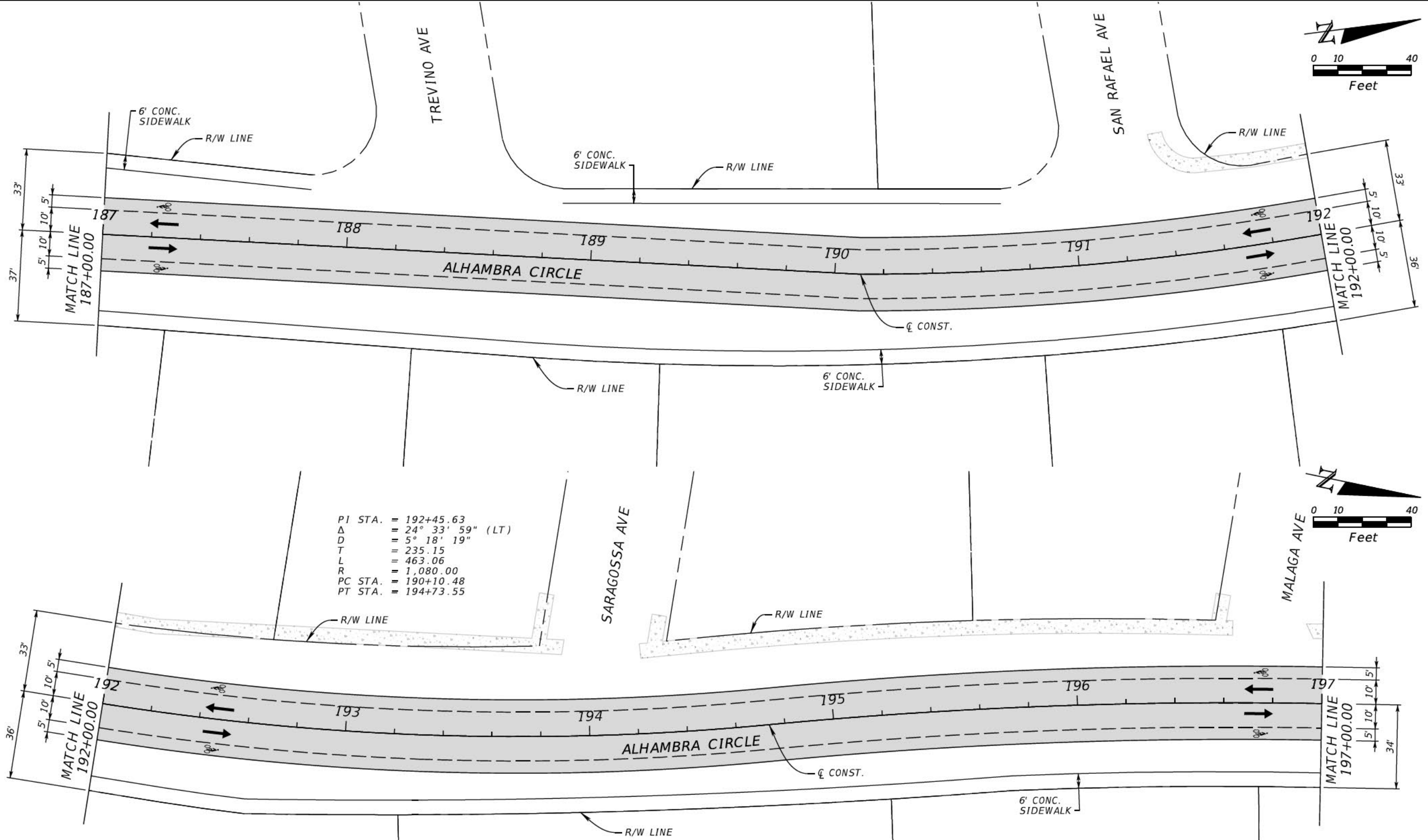
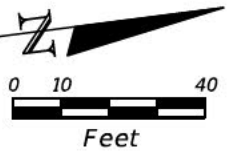
PI STA. = 178+52.43  
 Δ = 82° 43' 29" (RT)  
 D = 20° 27' 46"  
 T = 246.53  
 L = 404.27  
 R = 280.00  
 PC STA. = 176+05.91  
 PT STA. = 180+10.18

PI STA. = 184+48.86  
 Δ = 15° 47' 05" (RT)  
 D = 5° 43' 46"  
 T = 138.63  
 L = 275.50  
 R = 1,000.00  
 PC STA. = 183+10.23  
 PT STA. = 185+85.73

- LEGEND:**
- DENOTES PAVEMENT WIDENING
  - DENOTES MILLING & RESURFACING
  - LANE LINE

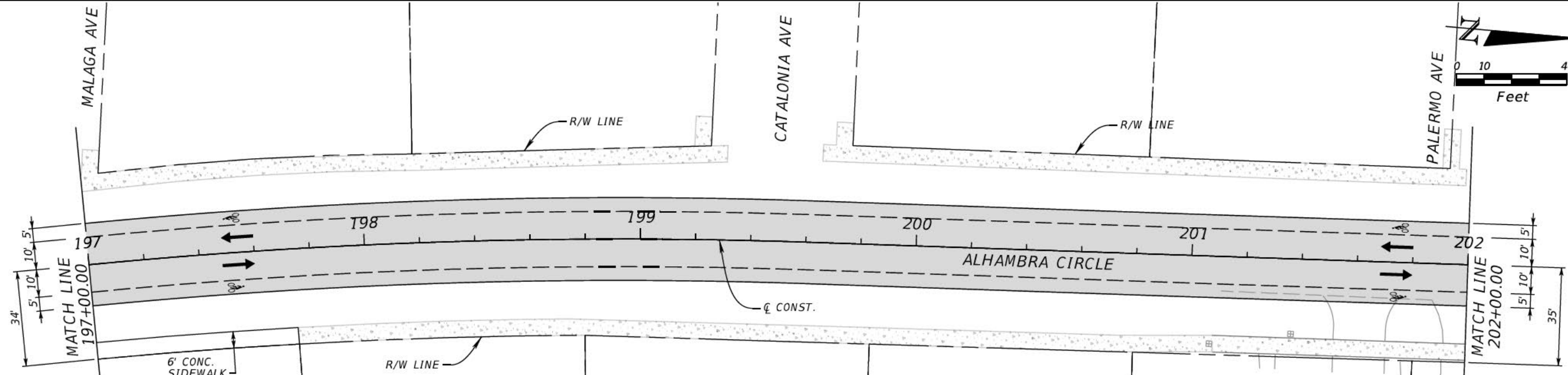
REVISIONS				JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	<b>CITY OF CORAL GABLES</b>		<b>ROADWAY PLAN</b>	SHEET NO.  15
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NAME	COUNTY		
				ALHAMBRA CIRCLE	MIAMI-DADE			



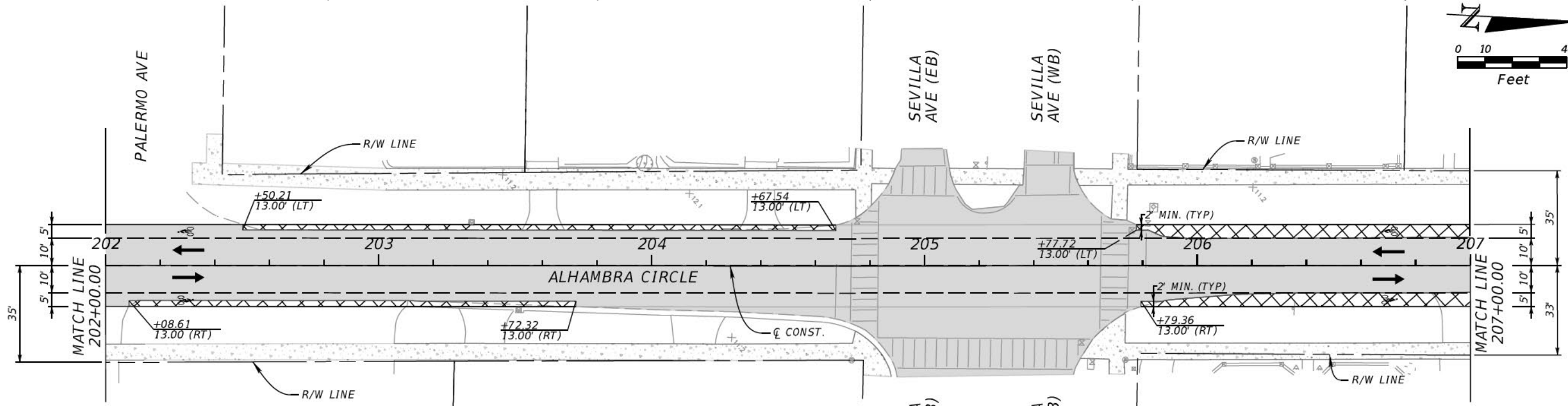
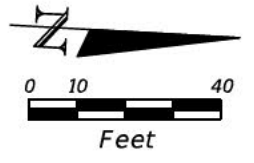
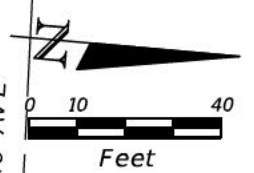


- LEGEND:**
- DENOTES PAVEMENT WIDENING
  - LANE LINE
  - DENOTES MILLING & RESURFACING
  - DENOTES EXIST. CONC. SIDEWALK

REVISIONS				JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	<b>CITY OF CORAL GABLES</b>		ROADWAY PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NAME	COUNTY		16
					ALHAMBRA CIRCLE	MIAMI-DADE		

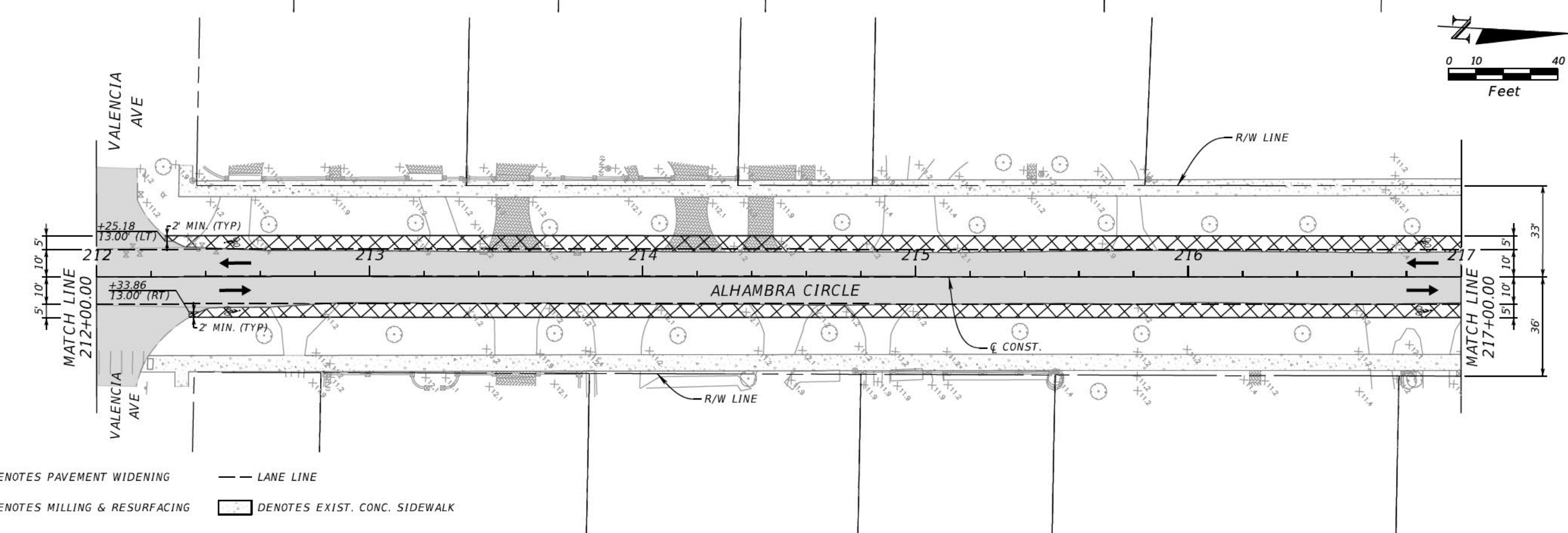
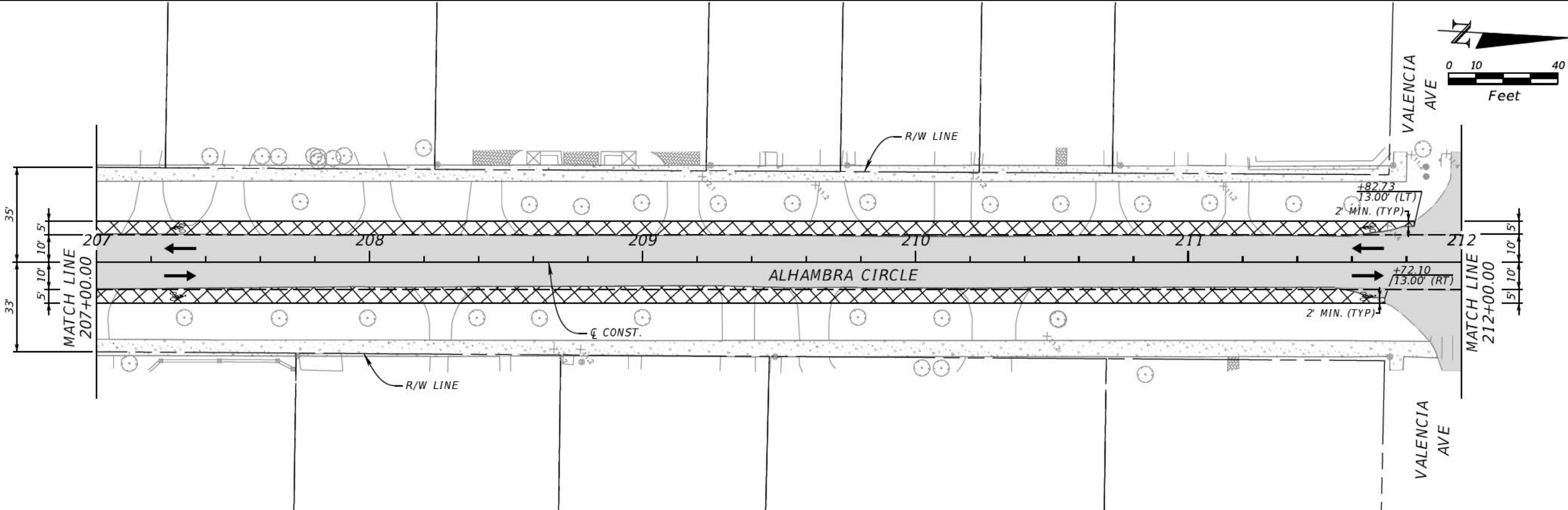


PI STA. = 197+18.98  
 Δ = 13° 59' 32" (RT)  
 D = 2° 51' 53"  
 T = 245.43  
 L = 488.42  
 R = 2,000.00  
 PC STA. = 194+73.55  
 PT STA. = 199+61.97



- LEGEND:**
- DENOTES PAVEMENT WIDENING
  - LANE LINE
  - DENOTES MILLING & RESURFACING
  - DENOTES EXIST. CONC. SIDEWALK

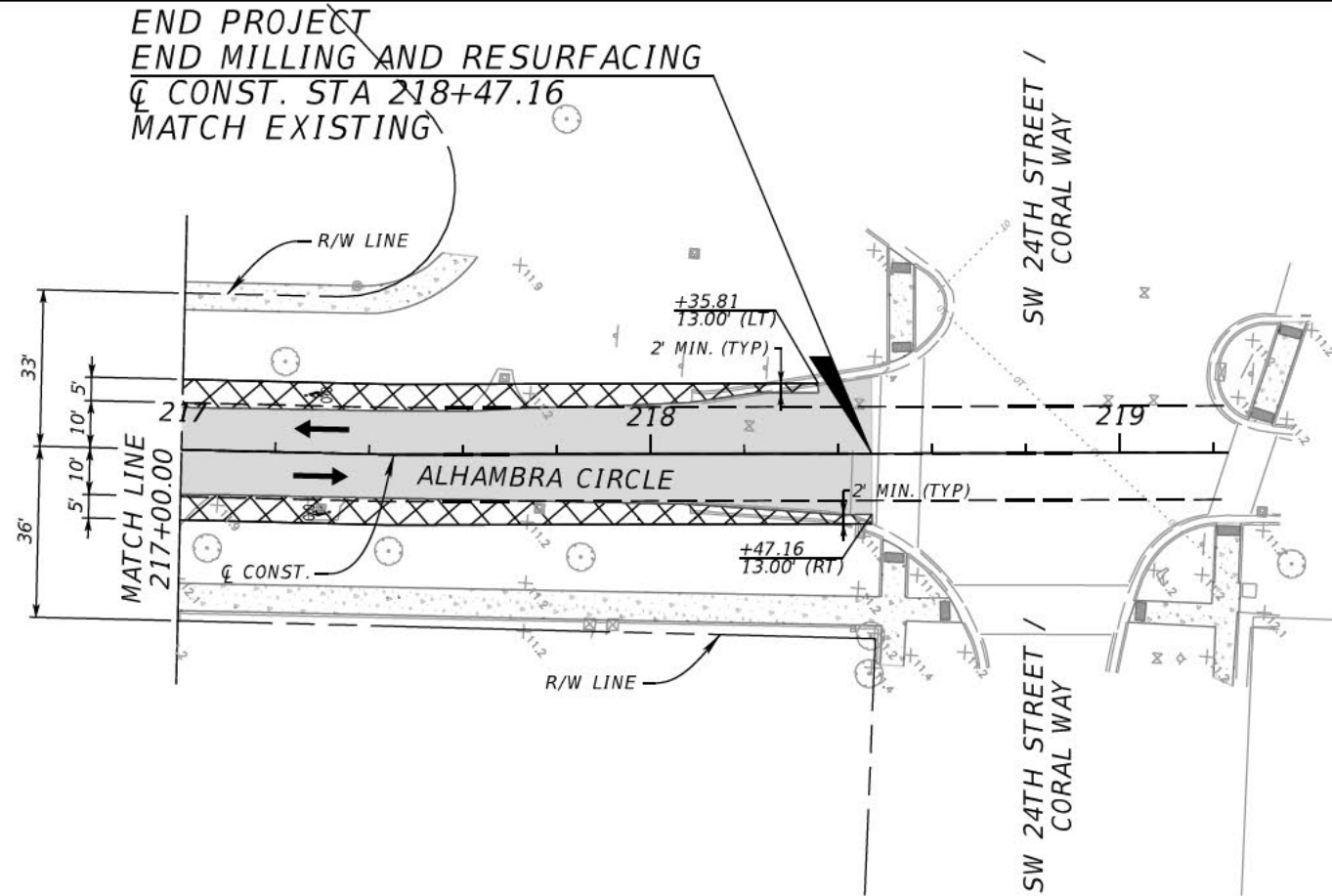
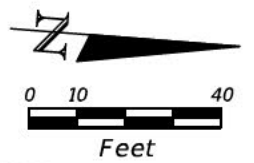
REVISIONS				JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	<b>CITY OF CORAL GABLES</b>		<h2 style="margin: 0;">ROADWAY PLAN</h2>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NAME	COUNTY		17
					ALHAMBRA CIRCLE	MIAMI-DADE		



- LEGEND:**
- DENOTES PAVEMENT WIDENING
  - DENOTES MILLING & RESURFACING
  - LANE LINE
  - DENOTES EXIST. CONC. SIDEWALK

REVISIONS				JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	<b>CITY OF CORAL GABLES</b>		ROADWAY PLAN	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NAME	COUNTY		18
					ALHAMBRA CIRCLE	MIAMI-DADE		

END PROJECT  
 END MILLING AND RESURFACING  
 C CONST. STA 218+47.16  
 MATCH EXISTING



**LEGEND:**

- DENOTES PAVEMENT WIDENING
- DENOTES MILLING & RESURFACING
- LANE LINE
- DENOTES EXIST. CONC. SIDEWALK

REVISIONS				JACQUELINE A. CARRENO, P.E. P.E. NO.: 77494 KIMLEY-HORN AND ASSOCIATES, INC. 355 ALHAMBRA CIRCLE, SUITE 1400 MIAMI, FLORIDA 33134 CERTIFICATE OF AUTHORIZATION 696	<b>CITY OF CORAL GABLES</b>		<h2 style="margin: 0;">ROADWAY PLAN</h2>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NAME	COUNTY		19
					ALHAMBRA CIRCLE	MIAMI-DADE		