

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION PACKAGE

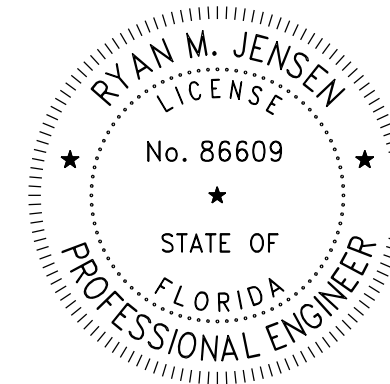
FINANCIAL PROJECT ID 429576-5-52-01

BROWARD COUNTY 86000
COPANS ROAD

COPANS ROAD FROM SR 7/US 441 TO NW 49TH TERRACE SIDEWALK

APPROVED BY:

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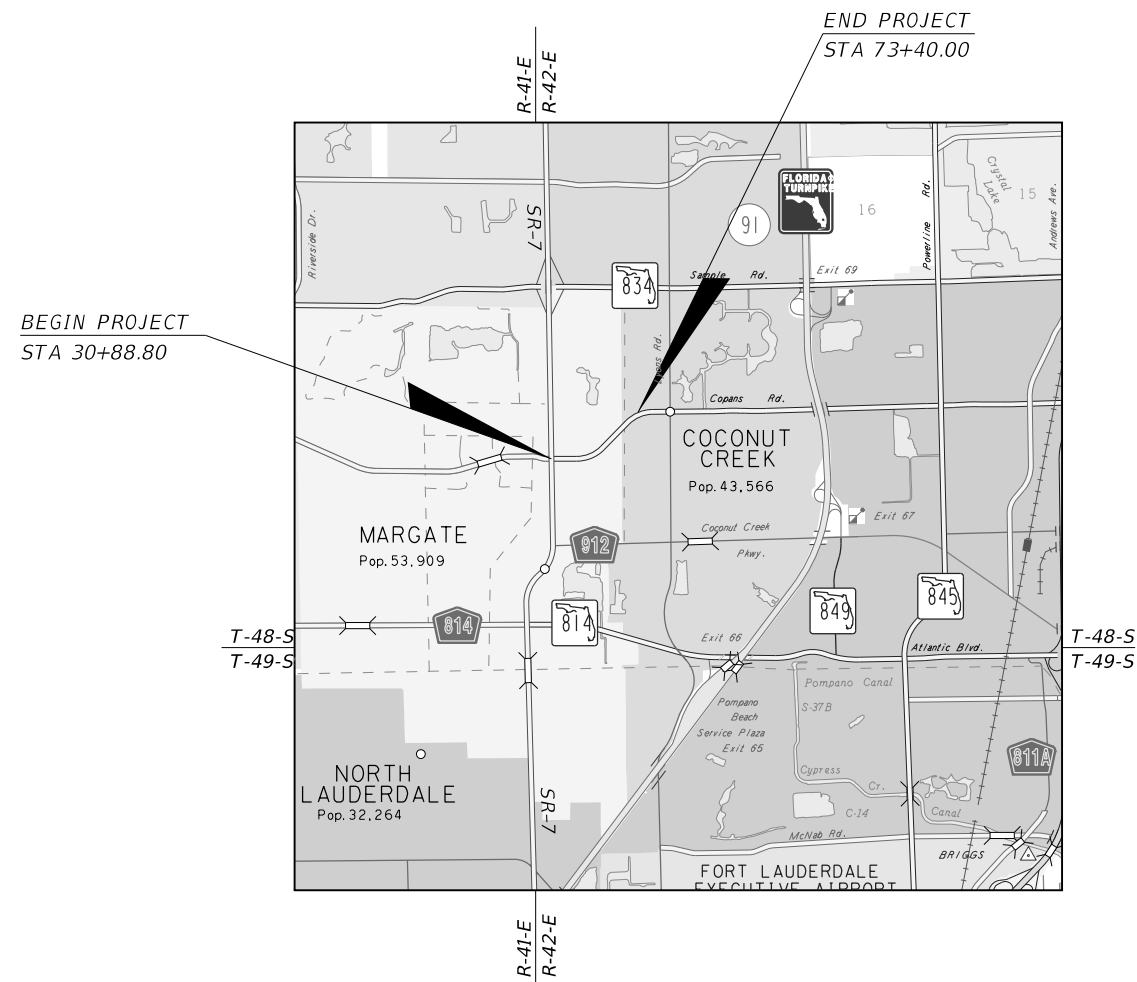
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ATKINS N.A. INC
800 WATERFORD WAY, STE 700
MIAMI, FL 33126
RYAN M. JENSEN, P.E. NO. 86609

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE
FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

TYPICAL SECTION PACKAGE

SHEET NO	SHEET DESCRIPTION
1	COVER SHEET
2	TYPICAL SECTION 1
3	TYPICAL SECTION 2
4	TYPICAL SECTION 3



TYPICAL SECTION CONCURRENCE

JOHN OLSON, P.E.
FDOT DISTRICT DESIGN ENGINEER

OSAMA ELSHAMI, P.E.
CITY OF COCONUT CREEK ENGINEER
DIRECTOR OF UTILITIES AND ENGINEERING
CONCURRENCE FOR TYPICAL SECTION 3 ONLY

RICHARD TORNESE, P.E.
BROWARD COUNTY DIRECTOR HIGHWAY
CONSTRUCTION & ENGINEERING DIVISION

DESIGN SPEED AND POSTED SPEED CONCURRENCE:

RICHARD TORNESE, P.E.
BROWARD COUNTY DIRECTOR HIGHWAY
CONSTRUCTION & ENGINEERING DIVISION

JOHN OLSON, P.E.
FDOT DISTRICT DESIGN ENGINEER

SHEET
NO.

1

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL () C3C : SUBURBAN COMM.
- () C2 : RURAL () C4 : URBAN GENERAL
- () C2T : RURAL TOWN () C5 : URBAN CENTER
- () C3R : SUBURBAN RES. () C6 : URBAN CORE
- () N/A : L.A. FACILITY (X) OFF SYSTEM

FUNCTIONAL CLASSIFICATION

- () INTERSTATE () MAJOR COLLECTOR
- () FREEWAY/EXPWY. () MINOR COLLECTOR
- () PRINCIPAL ARTERIAL () LOCAL
- (X) MINOR ARTERIAL

HIGHWAY SYSTEM

- () NATIONAL HIGHWAY SYSTEM
- () STRATEGIC INTERMODAL SYSTEM
- () STATE HIGHWAY SYSTEM
- (X) OFF-STATE HIGHWAY SYSTEM

ACCESS CLASSIFICATION

- () 1 - FREEWAY
- () 2 - RESTRICTIVE w/Service Roads
- () 3 - RESTRICTIVE w/660 ft. Connection Spacing
- (X) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- () 5 - RESTRICTIVE w/440 ft. Connection Spacing
- () 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- () 7 - BOTH MEDIAN TYPES

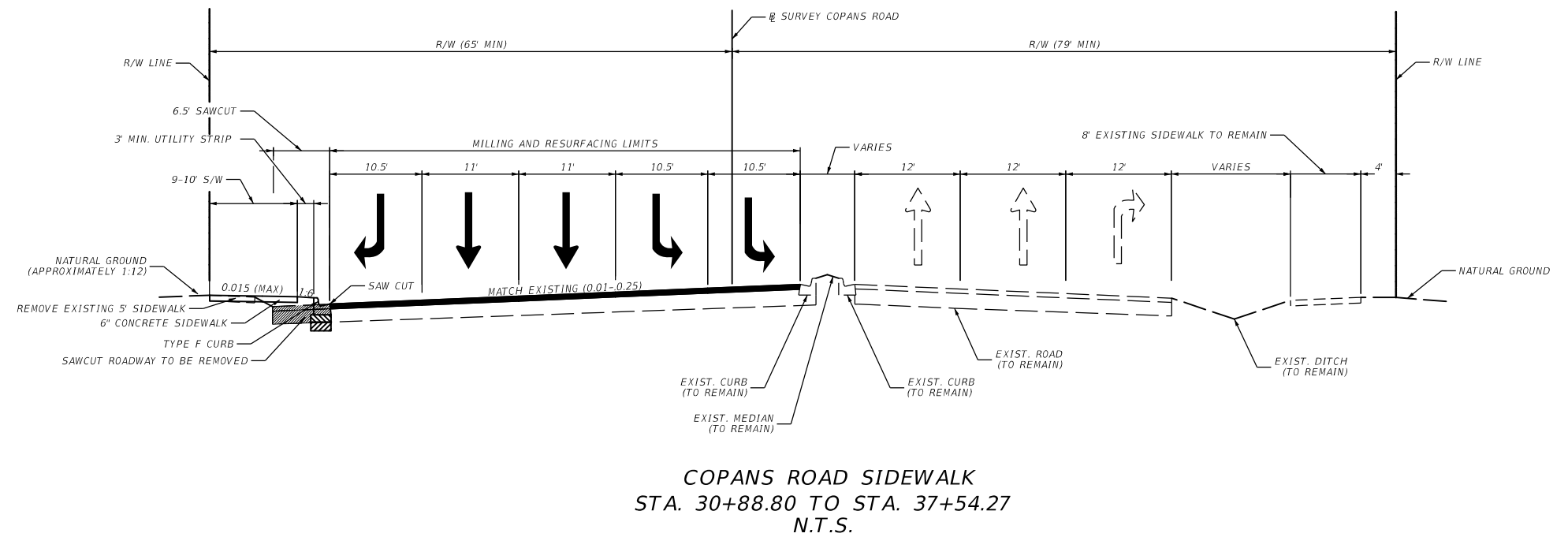
CRITERIA

- () NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- () RRR (ARTERIALS & COLLECTORS)
- (X) FLORIDA GREENBOOK

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

- 1) CROSS SLOPE VARIATION (FLORIDA GREENBOOK)

TYPICAL SECTION No. 01



TRAFFIC DATA

CURRENT YEAR = 2018 AADT = 34300
 ESTIMATED OPENING YEAR = 2024 AADT = 39300
 ESTIMATED DESIGN YEAR = 2044 AADT = 55900
 DESIGN SPEED = 45 MPH
 POSTED SPEED = 45 MPH

FINANCIAL PROJECT ID	SHEET NO.
429576-5-52-01	2

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL () C3C : SUBURBAN COMM.
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ACCESS CLASSIFICATION

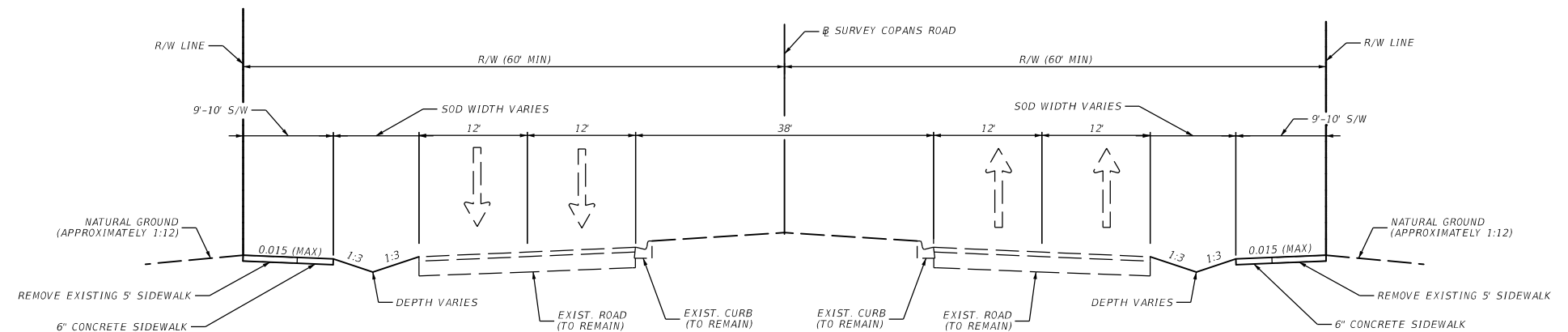
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- () 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- () 7 - BOTH MEDIAN TYPES

CRITERIA

- () NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- () RRR (ARTERIALS & COLLECTORS)
- (X) FLORIDA GREENBOOK

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

TYPICAL SECTION No. 02



**COPANS ROAD SIDEWALK
STA. 37+54.27 TO STA. 69+80.00
N.T.S.**

TRAFFIC DATA

CURRENT YEAR = 2018 AADT = 34300
 ESTIMATED OPENING YEAR = 2024 AADT = 39300
 ESTIMATED DESIGN YEAR = 2044 AADT = 55900
 DESIGN SPEED = 45 MPH
 POSTED SPEED = 45 MPH

FINANCIAL PROJECT ID	SHEET NO.
429576-5-52-01	3

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

PROJECT CONTROLS

CONTEXT CLASSIFICATION

- () C1 : NATURAL () C3C : SUBURBAN COMM.
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FUNCTIONAL CLASSIFICATION

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- () PRINCIPAL ARTERIAL () LOCAL
- (X) MINOR ARTERIAL

HIGHWAY SYSTEM

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- (X) OFF-STATE HIGHWAY SYSTEM

ACCESS CLASSIFICATION

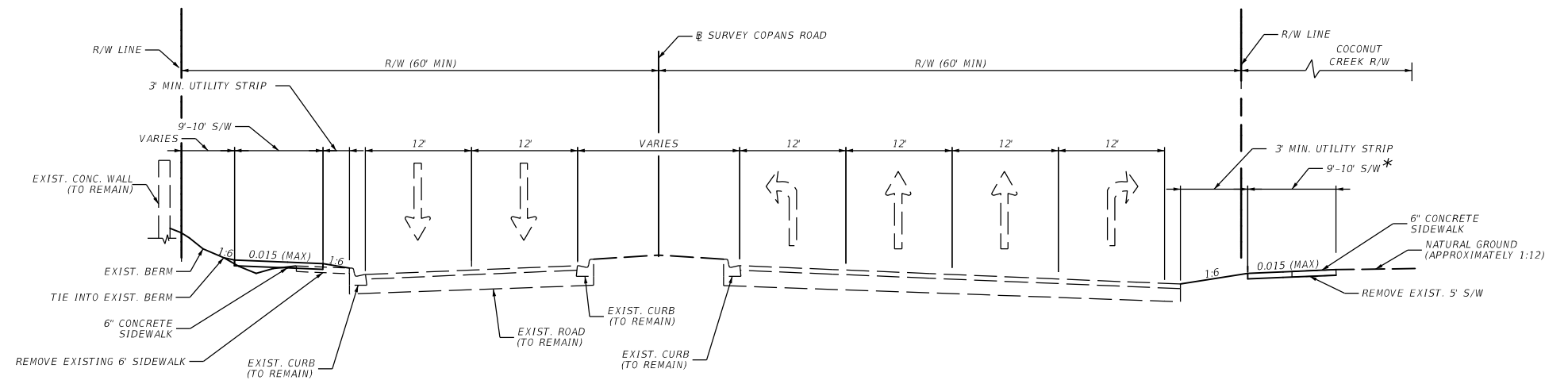
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- () 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- () 7 - BOTH MEDIAN TYPES

CRITERIA

- () NEW CONSTRUCTION / RECONSTRUCTION
- () RESURFACING (LA FACILITIES)
- () RRR (ARTERIALS & COLLECTORS)
- (X) FLORIDA GREENBOOK

POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

TYPICAL SECTION No. 03



**COPANS ROAD SIDEWALK
STA. 69+80.00 TO STA. 73+40.00
N.T.S.**

* BROWARD COUNTY IS ONLY APPROVING THE PROPOSED WORK WITHIN BROWARD COUNTY RIGHT OF WAY. WORK PROPOSED OUTSIDE BROWARD COUNTY RIGHT OF WAY SHALL BE APPROVED BY THE LOCAL MUNICIPALITY.

TRAFFIC DATA

CURRENT YEAR = 2018 AADT = 34300
 ESTIMATED OPENING YEAR = 2024 AADT = 39300
 ESTIMATED DESIGN YEAR = 2044 AADT = 55900
 DESIGN SPEED = 45 MPH
 POSTED SPEED = 45 MPH

FINANCIAL PROJECT ID	SHEET NO.
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