

# **DRAFT PRELIMINARY ENGINEERING REPORT**

## **APPENDIX A – CONCEPT PLANS**

Florida Department of Transportation



District Four

3400 W Commercial Blvd  
Fort Lauderdale, FL 33309

SR 9/Interstate 95 from South of  
SW 10 Street (MP 22.00) to North of  
SR 810 (Hillsboro Boulevard- MP 25.10)

Financial Management Number 436964-1-22-01  
ETDM Number 14244

September 2020

**DRAFT CONCEPT PLANS**

STATE OF FLORIDA  
DEPARTMENT OF TRANSPORTATION

**CONCEPT PLANS**

FINANCIAL PROJECT ID 436964-1-52-01 (FEDERAL FUNDS)

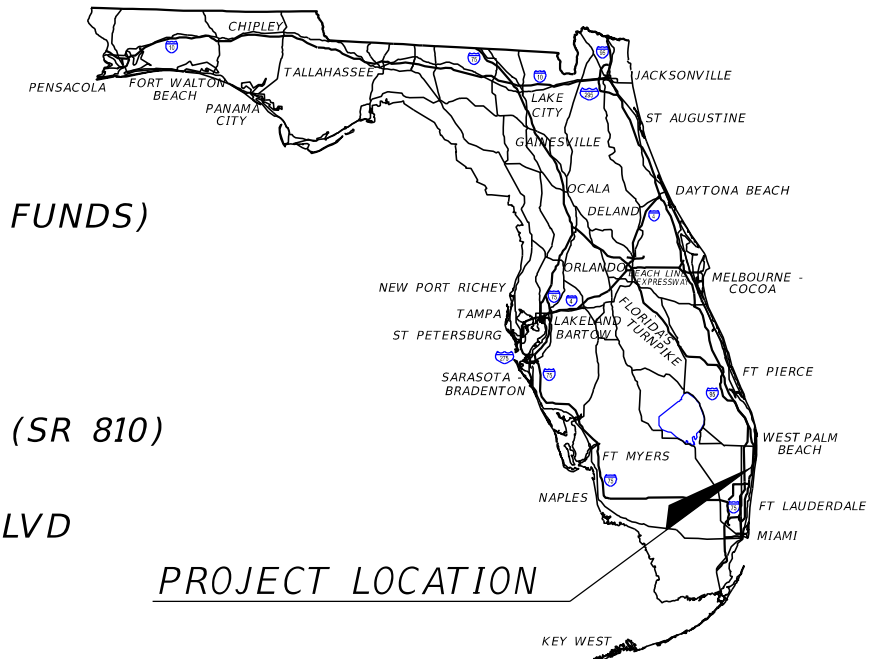
BROWARD COUNTY (86070) & (86012)

STATE ROAD NO. 9 (I-95)

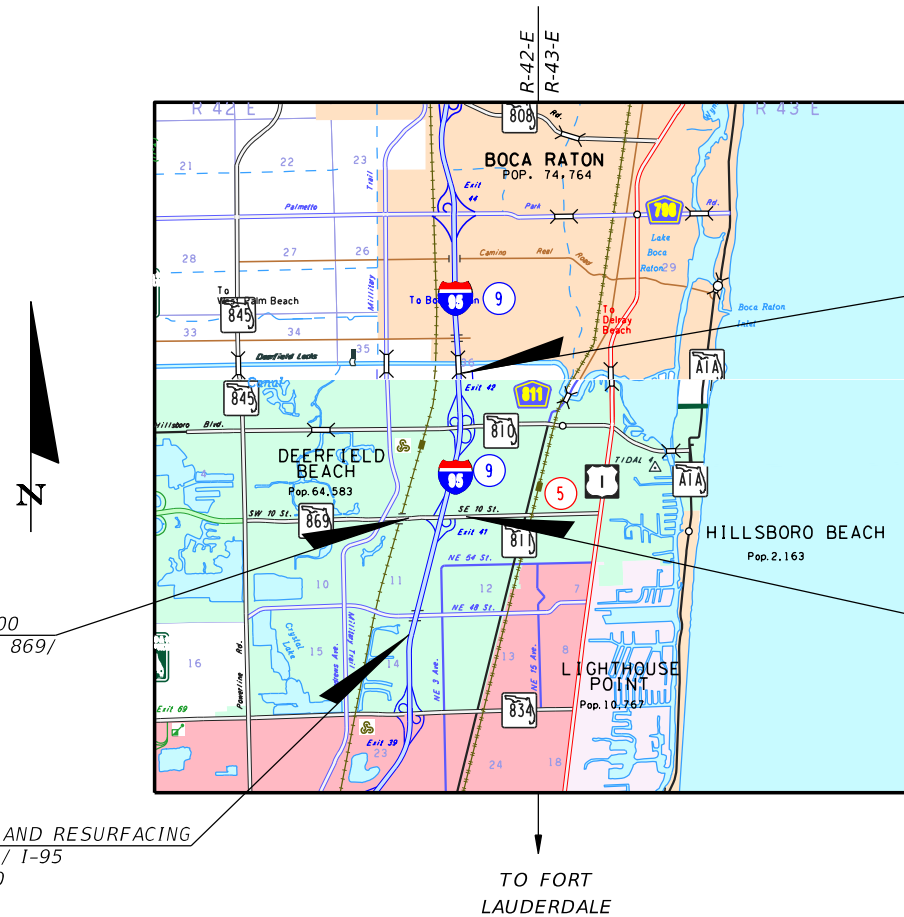
FROM SOUTH OF SW 10TH ST. TO NORTH OF HILLSBORO BLVD. (SR 810)

STATE ROAD NO. 869 (SW 10TH ST)

FROM WEST OF MILITARY TRAIL TO EAST OF NATURA BLVD



PROJECT LOCATION



END PROJECT  
STA. 1446+80.00  
@ SURVEY SR 9/ I-95  
MP 25.10  
T-47-S  
T-48-S

STA. 43+70.17  
@ SURVEY SR 869/SW 10TH ST  
MP 2.412

STA. 160+00.00  
@ SURVEY SR 869/  
SW 10TH ST  
MP 1.166

BEGIN MILLING AND RESURFACING  
@ SURVEY SR 9/ I-95  
BEGIN MP 22.00

TO FORT  
LAUDERDALE

ROADWAY PLANS  
ENGINEER OF RECORD:

HNTB CORPORATION  
5900 NORTH ANDREWS AVENUE  
SUITE 400  
FORT LAUDERDALE, FL 33309  
PHONE NO.: (954) 903-1785  
FAX NO.: (305) 550-8100  
CONTRACT NO. C9Y83  
VENDOR NO. F431623092

CERTIFICATE OF AUTHORIZATION NO. 6500

FDOT PROJECT MANAGER:  
ROBERT E. BOSTIAN JR., P.E.

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
K-1	KEYSHEET
TYP 1 - TYP 8	TYPICAL SECTIONS
1-27	ROADWAY PLANS

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY 2020-2021 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: IR\_\_\_\_-

Standard Plans for Bridge Construction are included in the Structures Plans Component

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, 2020-2021 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		K-1

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

- (X) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 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**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

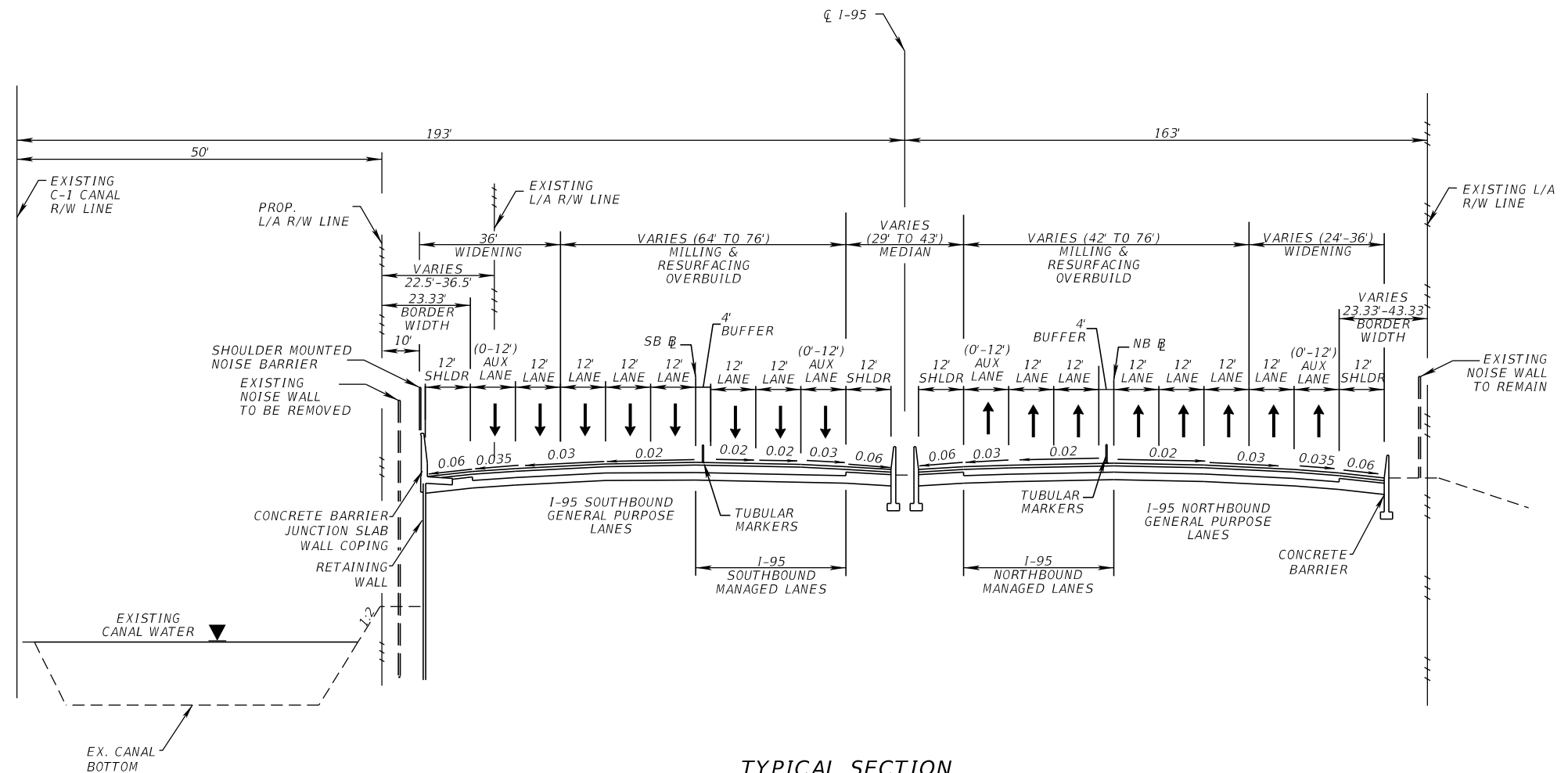
DV: BORDER WIDTH < 94'  
 DV: SHOULDER WIDTH - SINGLE AND DOUBLE LANE RAMP / AUX LANES

**TYPICAL SECTION No. 1**

FINANCIAL PROJECT ID

436964-1-22-01

**DRAFT CONCEPT PLANS**



**TYPICAL SECTION  
 SR 9 (I-95) MAINLINE  
 NB STA. 1306+00.00 TO STA. 1318+16.00  
 FROM NORTH OF NE 48TH STREET  
 TO SOUTH OF SW 10TH STREET  
 SB STA. 1288+37.00 TO STA. 1318+16.00  
 FROM SOUTH OF NE 48TH STREET  
 TO SOUTH OF SW 10TH STREET**

**TRAFFIC DATA**

CURRENT YEAR = 2016 AADT = 211,900  
 ESTIMATED OPENING YEAR = 2020 AADT = 215,900  
 ESTIMATED DESIGN YEAR = 2040 AADT = 240,300  
 K = 7.00% D = 56.7% T = 6.0% (24 HOUR)  
 DESIGN HOUR T = 3.0%  
 DESIGN SPEED = 65 MPH  
 POSTED SPEED = 65 MPH

APPROVED BY:  
 James E Ford, P.E. (No. 47526)

DATE

HNTB Corporation  
 5900 North Andrews Ave., Suite 400  
 Fort Lauderdale, Florida 33309

Vendor No. 431623092  
 Contractor No. C9P69

DESIGN SPEED AND  
 POSTED SPEED CONCURRENCE

FDOT CONCURRENCE

FDOT CONCURRENCE

FHWA CONCURRENCE

\_\_\_\_\_  
 Mark Plass, P.E.  
 FDOT District Traffic Operations  
 Engineer

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Cesar Martinez, P.E.  
 FDOT District Project Development  
 Manager

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 John Olson, P.E.  
 FDOT District Design Engineer

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Mark Glasgens, P.E.  
 FHWA District Transportation Engineer

\_\_\_\_\_  
 Date

SHEET  
 NO.

TYP-1

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

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

**CRITERIA**

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

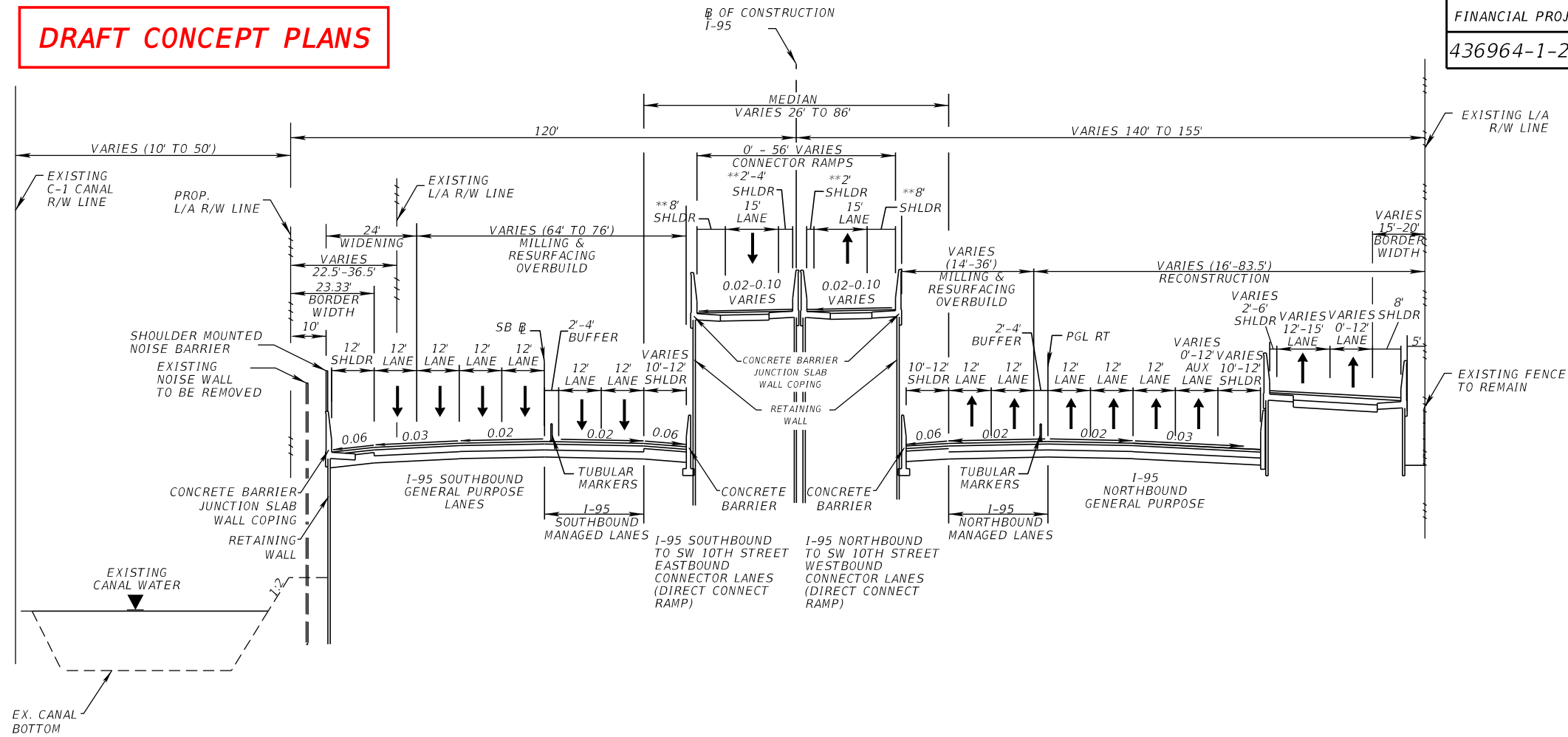
**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

DV: SHOULDER WIDTH - SINGLE LANE RAMPS  
 DV: SHOULDER WIDTH - MAINLINE I-95  
 DV: BORDER WIDTH

**TYPICAL SECTION No. 2**

**DRAFT CONCEPT PLANS**

FINANCIAL PROJECT ID  
 436964-1-22-01



CURRENT YEAR = 2016 AADT = 211,900  
 ESTIMATED OPENING YEAR = 2020 AADT = 215,900  
 ESTIMATED DESIGN YEAR = 2040 AADT = 240,300  
 K = 7.00% D = 56.7% T = 6.0% (24 HOUR)  
 DESIGN HOUR T = 3.0%  
 DESIGN SPEED = 65 MPH  
 POSTED SPEED = 65 MPH  
 RAMP DESIGN SPEED = 45 MPH

**TYPICAL SECTION SR 9 (I-95)**  
**B OF CONSTRUCTION I-95 STA. STA. 1318+16.00 TO STA. 1365+00.00**  
**FROM SOUTH OF SW 10TH STREET TO NORTH OF SW 10TH STREET**

\*\* SHOULDER WIDTH ON SINGLE LANE CONNECTOR RAMPS ARE 8 FEET WIDE ON INSIDE OF CURVES AND 4 FEET ON OUTSIDE FOR IMPROVED HORIZONTAL STOPPING SIGHT DISTANCE

APPROVED BY:  
 James E Ford, P.E. (No. 47526)

DATE  
 HNTB Corporation  
 5900 North Andrews Ave., Suite 400  
 Fort Lauderdale, Florida 33309  
 Vendor No. 431623092  
 Contractor No. C9P69

DESIGN SPEED AND POSTED SPEED CONCURRENCE

FDOT CONCURRENCE

FDOT CONCURRENCE

FHWA CONCURRENCE

Mark Plass, P.E.  
 FDOT District Traffic Operations Engineer

Cesar Martinez, P.E.  
 FDOT District Project Development Manager

John Olson, P.E.  
 FDOT District Design Engineer

Mark Glasgens, P.E.  
 FHWA District Transportation Engineer

John Olson, P.E.  
 FDOT District Design Engineer

Date

Date

Date

SHEET NO.  
 TYP-2

**PROJECT CONTROLS**

**DRAFT CONCEPT PLANS**

**TYPICAL SECTION No. 3**

FINANCIAL PROJECT ID

436964-1-22-01

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

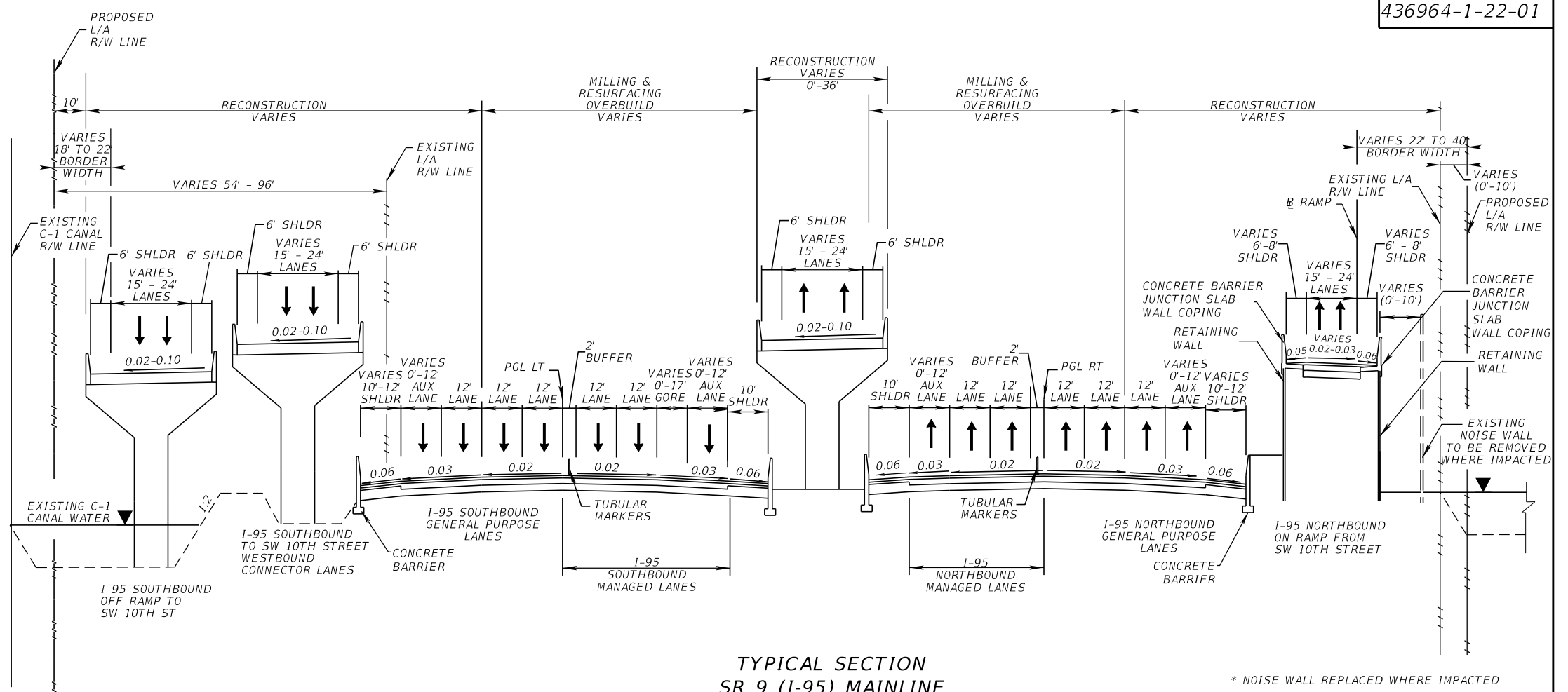
- (X) 1 - FREEWAY
- ( ) 2 - RESTRICTIVE w/Service Roads
- ( ) 3 - RESTRICTIVE w/660 ft. Connection Spacing
- ( ) 4 - NON-RESTRICTIVE w/2640 ft. Signal Spacing
- ( ) 5 - RESTRICTIVE w/440 ft. Connection Spacing
- ( ) 6 - NON-RESTRICTIVE w/1320 ft. Signal Spacing
- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

DV: BORDER WIDTH  
 DV: NB ON-RAMP MULTILANE SHOULDER WIDTH  
 DV: SHOULDER WIDTH MAINLINE I-95



**TYPICAL SECTION  
 SR 9 (I-95) MAINLINE  
 I-95 OF SURVEY STA. 1365+00.00 TO STA. 1410+13.40  
 FROM NORTH OF SW 10TH STREET TO SOUTH OF HILLSBORO BLVD**

\* NOISE WALL REPLACED WHERE IMPACTED  
 \*\* DESIGN VARIATION WHERE MULTILANE RAMP WITH 6FT INSIDE AND OUTSIDE SHOULDERS TO MINIMIZE RW IMPACTS  
 \*\*\* PROPOSED R/W LINE VARIES STA.1362+70.12 TO STA. 1371+43.14

**TRAFFIC DATA**

	YEAR	I-95	NB ON RAMP	NB OFF RAMP	SB OFF RAMP
CURRENT (AADT)	2016	213,100	16,500	8,800	15,000
ESTIMATED OPENING (AADT)	2020	224,100	24,400	9,200	22,500
ESTIMATED DESIGN (AADT)	2040	252,100	31,500	10,000	29,100

K = 7.00% (24 HOUR)	K = 9.00% (24 HOUR)	K = 9.00% (24 HOUR)	K = 9.00% (24 HOUR)
D = 56.7% (24 HOUR)	D = 51.5% (24 HOUR)	D = 51.5% (24 HOUR)	D = 51.5% (24 HOUR)
T = 6.0% (24 HOUR)	T = 7.97% (24 HOUR)	T = 7.97% (24 HOUR)	T = 7.97% (24 HOUR)
DESIGN HOUR T = 3.0%	DESIGN HOUR T = 4.0%	DESIGN HOUR T = 4.0%	DESIGN HOUR T = 4.0%
DESIGN SPEED = 65 MPH	DESIGN SPEED = 30 MPH	DESIGN SPEED = 50 MPH	DESIGN SPEED = 50 MPH
POSTED SPEED = 65 MPH	POSTED SPEED = 30 MPH	POSTED SPEED = 50 MPH	POSTED SPEED = 50 MPH

**APPROVED BY:**  
 James E Ford, P.E. (No. 47526)

\_\_\_\_\_  
 DATE

HNTB Corporation  
 5900 North Andrews Ave., Suite 400  
 Fort Lauderdale, Florida 33309

Vendor No. 431623092  
 Contractor No. C9P69

DESIGN SPEED AND POSTED SPEED CONCURRENCE	FDOT CONCURRENCE	FDOT CONCURRENCE	FHWA CONCURRENCE
_____ Mark Plass, P.E. FDOT District Traffic Operations Engineer _____ John Olson, P.E. FDOT District Design Engineer	_____ Cesar Martinez, P.E. FDOT District Project Development Manager _____ _____ Date	_____ John Olson, P.E. FDOT District Design Engineer _____ _____ Date	_____ Mark Glasgens, P.E. FHWA District Transportation Engineer _____ _____ Date

SHEET NO.  
 TYP-3

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

- (X) 1 - FREEWAY
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- ( ) 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**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

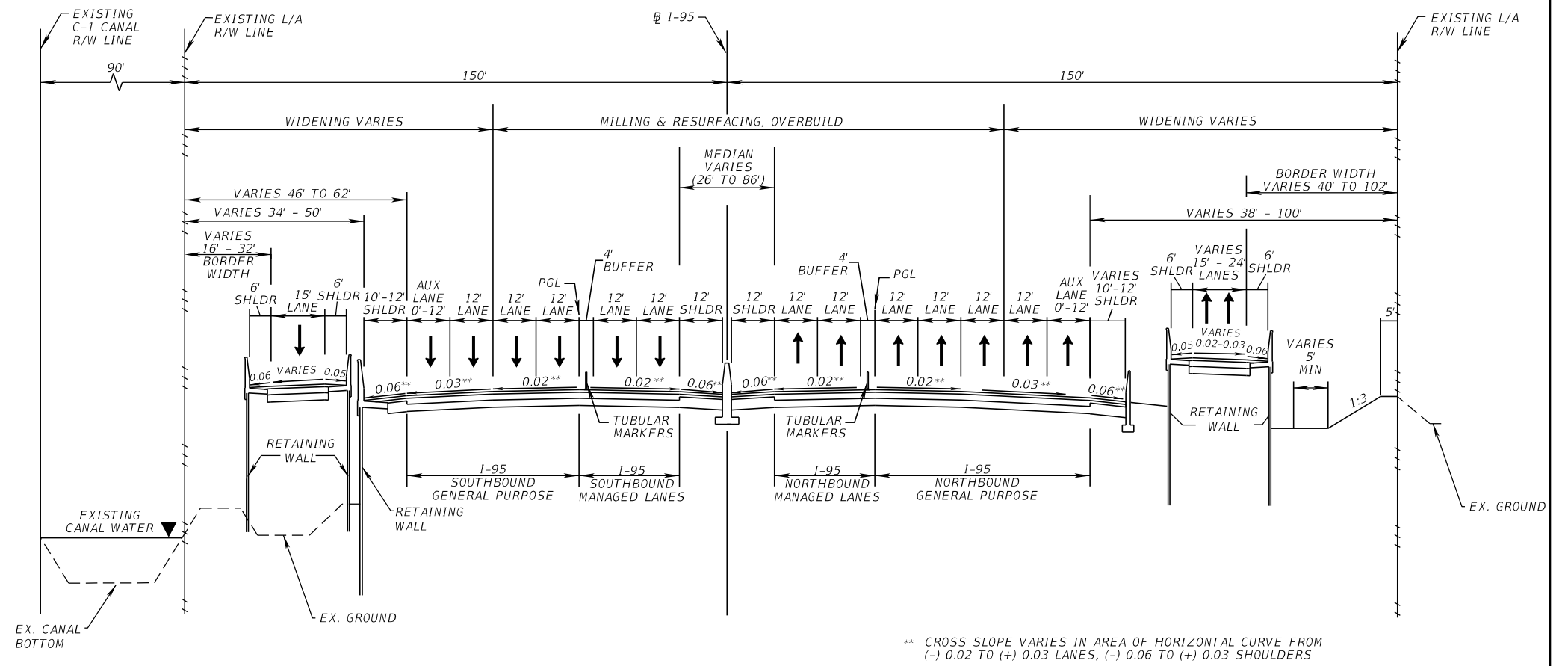
DV : BORDER WIDTH < 94'  
DV : SHOULDER WIDTH MAINLINE I-95

**TYPICAL SECTION No. 4**

FINANCIAL PROJECT ID

436964-1-22-01

DRAFT CONCEPT PLANS



**TRAFFIC DATA**

CURRENT YEAR	= 2016 AADT = 213,100
ESTIMATED OPENING YEAR	= 2020 AADT = 224,100
ESTIMATED DESIGN YEAR	= 2040 AADT = 252,100
K = 7.00% D = 56.7% T = 6.0% (24 HOUR)	
DESIGN HOUR T = 3.0%	
DESIGN SPEED = 65 MPH	
POSTED SPEED = 65 MPH	

**TYPICAL SECTION  
SR 9 (I-95) MAINLINE  
@ STA. 1412+44.25 TO STA. 1446+80.00  
FROM BRIDGE OVER HILLSBORO BLVD TO  
SOUTH OF HILLSBORO CANAL**

**APPROVED BY:**  
James E Ford, P.E. (No. 47526)

\_\_\_\_\_  
DATE

HNTB Corporation  
5900 North Andrews Ave., Suite 400  
Fort Lauderdale, Florida 33309

Vendor No. 431623092  
Contractor No. C9P69

**DESIGN SPEED AND POSTED SPEED CONCURRENCE**

\_\_\_\_\_  
Mark Plass, P.E.  
FDOT District Traffic Operations Engineer

\_\_\_\_\_  
Date

\_\_\_\_\_  
John Olson, P.E.  
FDOT District Design Engineer

\_\_\_\_\_  
Date

**FDOT CONCURRENCE**

\_\_\_\_\_  
Cesar Martinez, P.E.  
FDOT District Project Development Manager

\_\_\_\_\_  
Date

**FDOT CONCURRENCE**

\_\_\_\_\_  
John Olson, P.E.  
FDOT District Design Engineer

\_\_\_\_\_  
Date

**FHWA CONCURRENCE**

\_\_\_\_\_  
Mark Glasgens, P.E.  
FHWA District Transportation Engineer

\_\_\_\_\_  
Date

**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
- (X) N/A : L.A. FACILITY

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

- (X) 1 - FREEWAY
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- ( ) 7 - BOTH MEDIAN TYPES

**CRITERIA**

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

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

**TYPICAL SECTION No. 5**

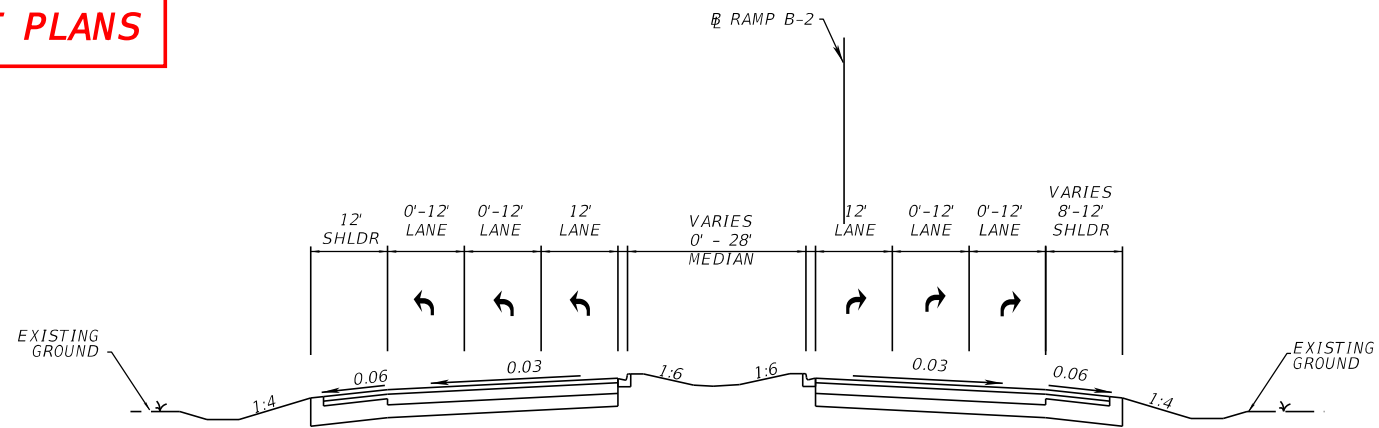
FINANCIAL PROJECT ID

436964-1-22-01

**DRAFT CONCEPT PLANS**

**TRAFFIC DATA**

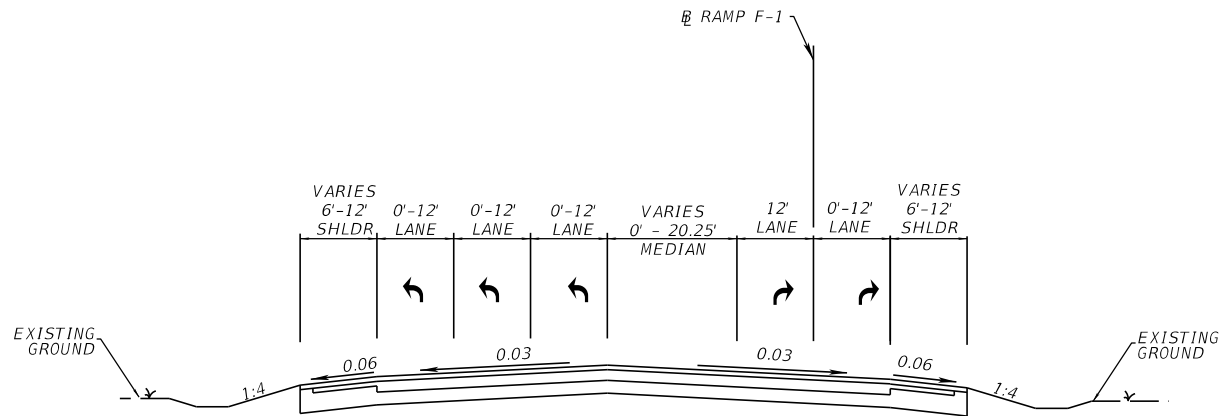
CURRENT YEAR = 2016 AADT = 15,800  
 ESTIMATED OPENING YEAR = 2020 AADT = 20,650  
 ESTIMATED DESIGN YEAR = 2040 AADT = 25,600  
 K = 9.0 % D = 59.5% T = 8.0% (24 HOUR)  
 DESIGN HOUR T = 4.0%  
 DESIGN SPEED = 35 MPH  
 POSTED SPEED = 35 MPH



**TYPICAL SECTION  
 SR 9 (I-95) OFF RAMP  
 STA. 81+71.47 TO STA. 94+25.19  
 I-95 NB OFF RAMP TO SW 10TH STREET**

**TRAFFIC DATA**

CURRENT YEAR = 2016 AADT = 8,800  
 ESTIMATED OPENING YEAR = 2020 AADT = 9,200  
 ESTIMATED DESIGN YEAR = 2040 AADT = 10,000  
 K = 9.0 % D = 51.5% T = 7.97% (24 HOUR)  
 DESIGN HOUR T = 4.0%  
 DESIGN SPEED = 35 MPH  
 POSTED SPEED = 35 MPH



**TYPICAL SECTION  
 SR 9 (I-95) OFF RAMP  
 STA. 106+30.00 TO STA. 145+70.92  
 I-95 NB OFF RAMP TO HILLSBORO BLVD**

**APPROVED BY:**

James E Ford, P.E. (No. 47526)

HNTB Corporation  
 5900 North Andrews Ave., Suite 400  
 Fort Lauderdale, Florida 33309

Vendor No. 431623092  
 Contractor No. C9P69

**DESIGN SPEED AND POSTED SPEED CONCURRENCE**

**FDOT CONCURRENCE**

**FDOT CONCURRENCE**

**FHWA CONCURRENCE**

\_\_\_\_\_  
 Mark Plass, P.E.  
 FDOT District Traffic Operations Engineer

\_\_\_\_\_  
 Cesar Martinez, P.E.  
 FDOT District Project Development Manager

\_\_\_\_\_  
 John Olson P.E.  
 FDOT District Design Engineer

\_\_\_\_\_  
 Mark Glasgens, P.E.  
 FHWA District Transportation Engineer

\_\_\_\_\_  
 John Olson, P.E.  
 FDOT District Design Engineer

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Date

SHEET NO.  
 TYP-5

**PROJECT CONTROLS**

**CONTEXT CLASSIFICATION**

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

**FUNCTIONAL CLASSIFICATION**

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

**HIGHWAY SYSTEM**

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

**ACCESS CLASSIFICATION**

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

**CRITERIA**

- (X) NEW CONSTRUCTION / RECONSTRUCTION
- ( ) RESURFACING (LA FACILITIES)
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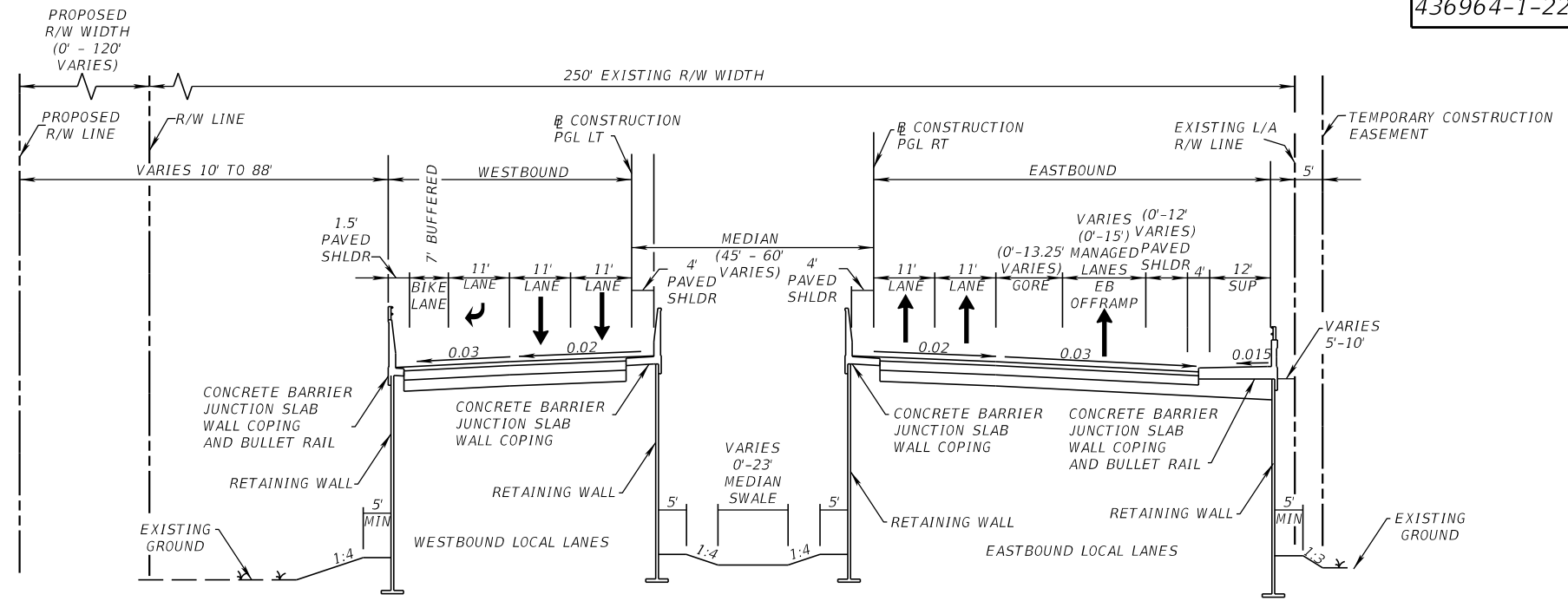
**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

DV=4' MEDIAN SHLDR (REQ. 8')  
DV=8.5' OUTSIDE SHLDR (REQ. 10')

**TYPICAL SECTION No. 6**

FINANCIAL PROJECT ID

436964-1-22-01



**DRAFT CONCEPT PLANS**

**TYPICAL SECTION**  
**SR 869 (SW 10TH ST LOCAL LANES)**  
**PGL LT STA. 364+60.00 TO STA. 384+60.00**  
**PGL RT STA. 264+60.00 TO STA. 284+60.00**  
**FROM MILITARY TRAIL TO I-95 TO EAST NEWPORT CENTER DRIVE**

**TRAFFIC DATA**

CURRENT YEAR = 2016 AADT = 54,500  
 ESTIMATED OPENING YEAR = 2020 AADT = 77,700  
 ESTIMATED DESIGN YEAR = 2040 AADT = 94,200  
 K = 9.0 % D = 59.5% T = 8.0% (24 HOUR)  
 DESIGN HOUR T = 4.0%  
 DESIGN SPEED = 35 MPH  
 POSTED SPEED = 35 MPH

**DESIGN SPEED AND POSTED SPEED CONCURRENCE**

\_\_\_\_\_  
 Mark Plass, P.E.  
 FDOT District Traffic Operations Engineer  
 \_\_\_\_\_ Date

\_\_\_\_\_  
 John Olson, P.E.  
 FDOT District Design Engineer  
 \_\_\_\_\_ Date

**FDOT CONCURRENCE**

\_\_\_\_\_  
 Cesar Martinez, P.E.  
 FDOT District Project Development Manager  
 \_\_\_\_\_ Date

**FHWA CONCURRENCE**

\_\_\_\_\_  
 Mark Glasgens, P.E.  
 FHWA District Transportation Engineer  
 \_\_\_\_\_ Date

**FDOT CONCURRENCE**

\_\_\_\_\_  
 John Olson P.E.  
 FDOT District Design Engineer  
 \_\_\_\_\_ Date

**APPROVED BY:**

James E Ford, P.E. (No. 47526)

\_\_\_\_\_  
 HNTB Corporation  
 5900 North Andrews Ave., Suite 400  
 Fort Lauderdale, Florida 33309

Vendor No. 431623092  
 Contractor No. C9P69

**CONTEXT CLASSIFICATION CONCURRENCE**

\_\_\_\_\_  
 Larry Wallace  
 District Bicycle/Pedestrian Complete Streets Coordinator  
 \_\_\_\_\_ Date

SHEET NO.

TYP-6



**PROJECT CONTROLS**

**TYPICAL SECTION No. 7**

CONTEXT CLASSIFICATION

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

FUNCTIONAL CLASSIFICATION

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

HIGHWAY SYSTEM

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

ACCESS CLASSIFICATION

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

CRITERIA

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

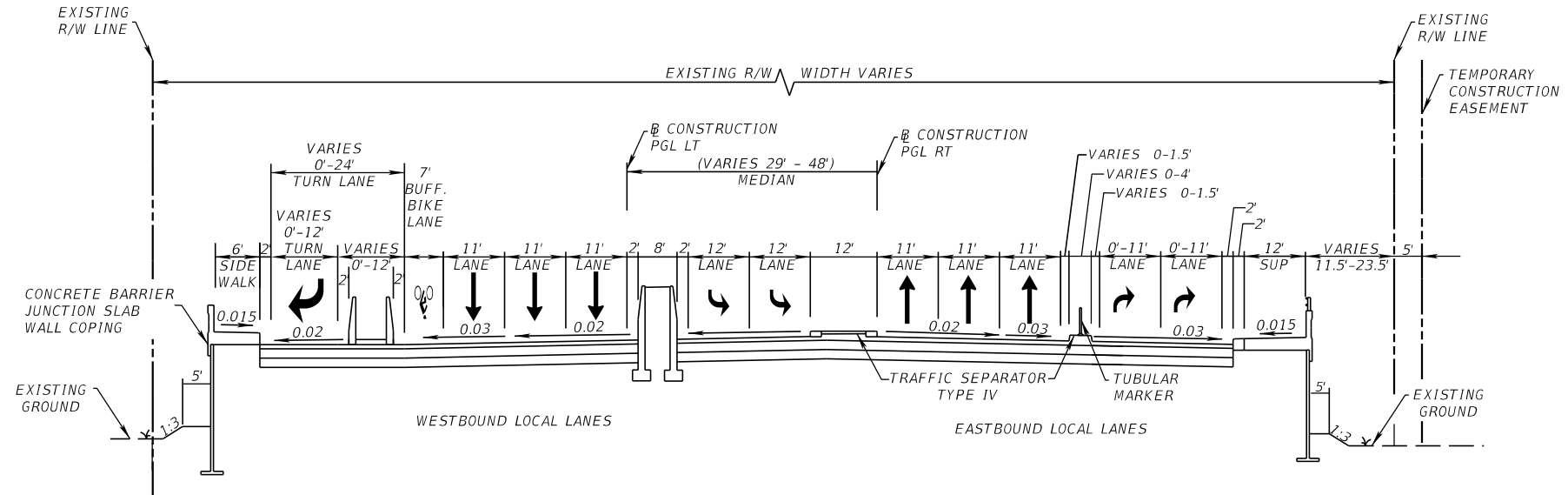
POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:

DV= HORIZONTAL CURVE LENGTH  
DV= BORDER WIDTH

FINANCIAL PROJECT ID

436964-1-22-01

**DRAFT CONCEPT PLANS**



**TYPICAL SECTION**  
SW 10TH ST - LOCAL LANES FROM  
EAST NEWPORT CENTER DRIVE TO  
EAST OF NATURA BLVD/ FAU RESEARCH PKWY  
PGL LT STA 384+60.00 TO 402+72.08  
PGL RT STA 284+60.00 TO 302+80.00

TRAFFIC DATA

	YEAR	SW 10TH ST FROM EAST NEWPORT CENTER DR TO I-95 OVERPASS BRIDGE	SW 10TH ST FROM I-95 OVERPASS BRIDGE TO EAST OF NATURA BLVD/ FAU RESEARCH PKWY
CURRENT (AADT)	2016	54,500	40,000
ESTIMATED OPENING (AADT)	2020	77,700	44,700
ESTIMATED DESIGN (AADT)	2040	94,200	46,300
		K = 9.00% (24 HOUR) D = 51.5% (24 HOUR) T = 7.97% (24 HOUR) DESIGN HOUR T = 3.99% DESIGN SPEED = 35 MPH POSTED SPEED = 35 MPH	K = 9.00% (24 HOUR) D = 51.5% (24 HOUR) T = 7.97% (24 HOUR) DESIGN HOUR T = 3.99% DESIGN SPEED = 35 MPH POSTED SPEED = 35 MPH

**FHWA CONCURRENCE**

Mark Glasgens, P.E.  
FHWA District Transportation Engineer

Date

**APPROVED BY:**

James E Ford, P.E. (No. 47526)

HNTB Corporation  
5900 North Andrews Ave., Suite 400  
Fort Lauderdale, Florida 33309

DATE

Vendor No. 431623092  
Contractor No. C9P69

**DESIGN SPEED AND POSTED SPEED CONCURRENCE**

Mark Plass, P.E.  
FDOT District Traffic Operations Engineer

Date

John Olson, P.E.  
FDOT District Design Engineer

Date

**FDOT CONCURRENCE**

Cesar Martinez, P.E.  
FDOT District Project Development Manager

Date

**FDOT CONCURRENCE**

John Olson, P.E.  
FDOT District Design Engineer

Date

**CONTEXT CLASSIFICATION CONCURRENCE**

Larry Wallace  
District Bicycle/Pedestrian Complete Streets Coordinator

Date

SHEET NO.

TYP-7

**PROJECT CONTROLS**

**TYPICAL SECTION No. 8**

**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) NA : LOCAL

**FUNCTIONAL CLASSIFICATION**

- ( ) INTERSTATE                      ( ) MAJOR COLLECTOR
- ( ) FREEWAY/EXPWY.              ( ) MINOR COLLECTOR
- ( ) PRINCIPAL ARTERIAL          (X) LOCAL
- ( ) 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
- ( ) 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
- (X) 8 - LOCAL ROAD

**CRITERIA**

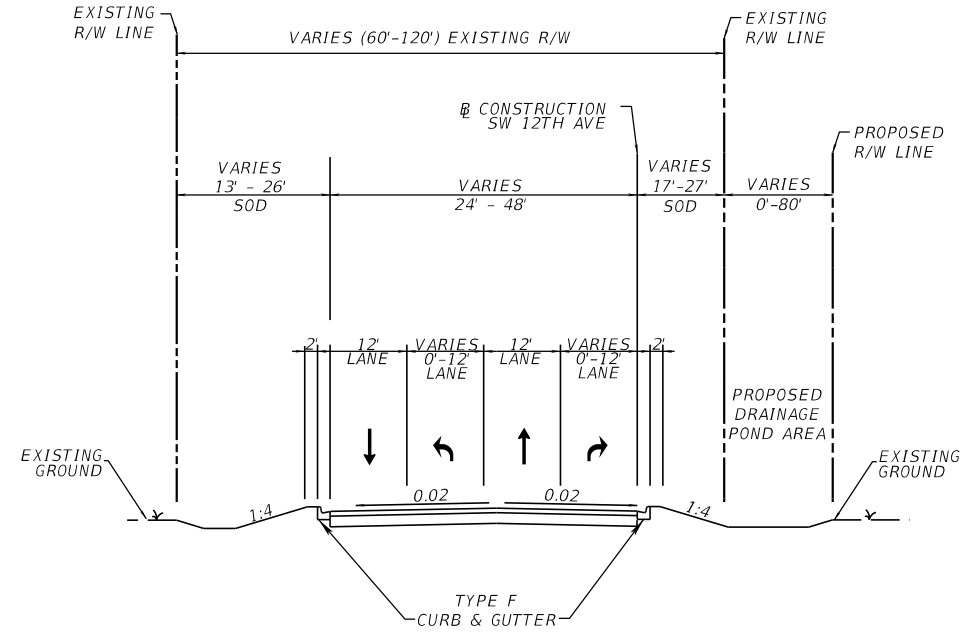
- ( ) NEW CONSTRUCTION / RECONSTRUCTION
- ( ) RESURFACING (LA FACILITIES)
- ( ) RRR (ARTERIALS & COLLECTORS)
- (X) FLORIDA GREENBOOK

**POTENTIAL EXCEPTIONS AND VARIATIONS RELATED TO TYPICAL SECTION:**

FINANCIAL PROJECT ID

436964-1-22-01

DRAFT CONCEPT PLANS



**TYPICAL SECTION  
SW 12TH AVE / WEST NEWPORT CENTER DR.  
OF CONSTRUCTION 507+84.38 TO 528+50.00  
FROM EAST NEWPORT CENTER DR  
TO PUBLIX DRIVEWAY INTERSECTION**

**TRAFFIC DATA**

CURRENT YEAR = 2016 AADT = 5,200  
 ESTIMATED OPENING YEAR = 2020 AADT = 7,300  
 ESTIMATED DESIGN YEAR = 2040 AADT = 8,700  
 K = 9.8 % D = 51.1% T = 7.0% (24 HOUR)  
 DESIGN HOUR T = 3.5%  
 DESIGN SPEED = 25 MPH  
 POSTED SPEED = 25 MPH

**DESIGN SPEED AND POSTED SPEED CONCURRENCE**

**MUNICIPALITY CONCURRENCE**

**FDOT CONCURRENCE**

**APPROVED BY:**

James E Ford, P.E. (No. 47526)

\_\_\_\_\_  
Tom Good, P.E.  
City Engineer,  
City of Deerfield Beach

\_\_\_\_\_  
Date

\_\_\_\_\_  
Tom Good, P.E.  
City Engineer,  
City of Deerfield Beach

\_\_\_\_\_  
Date

\_\_\_\_\_  
John Olson, P.E.  
FDOT District Design Engineer

\_\_\_\_\_  
Date

\_\_\_\_\_  
DATE

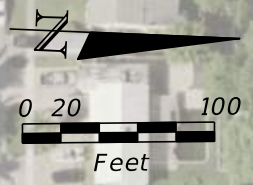
HNTB Corporation  
5900 North Andrews Ave., Suite 400  
Fort Lauderdale, Florida 33309

Vendor No. 431623092  
Contractor No. C9P69

SHEET NO.

TYP-8

**DRAFT CONCEPT PLANS**



BEGIN MILLING AND RESURFACING  
CL STA. 1297+17.21

1270

SB I-95 EXPRESS LANES

NB I-95 EXPRESS LANES

EXISTING PEDESTRIAN BRIDGE  
(TO REMAIN)

MATCH STA. 1274+48.53

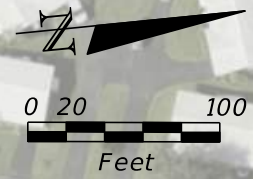
LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

①  
SR 9 / I-95

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.  1
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 9	BROWARD	436964-1-52-01	

ROADWAY PLAN

**DRAFT CONCEPT PLANS**



MATCH STA. 1274+48.53

MATCH STA. 1287+78.90

BEGIN PROJECT / BEGIN WIDENING  
STA. 1278+33.62

BEGIN PROJECT / BEGIN WIDENING  
STA. 1281+00.16

SB I-95 EXPRESS LANES

NB I-95 EXPRESS LANES

1280

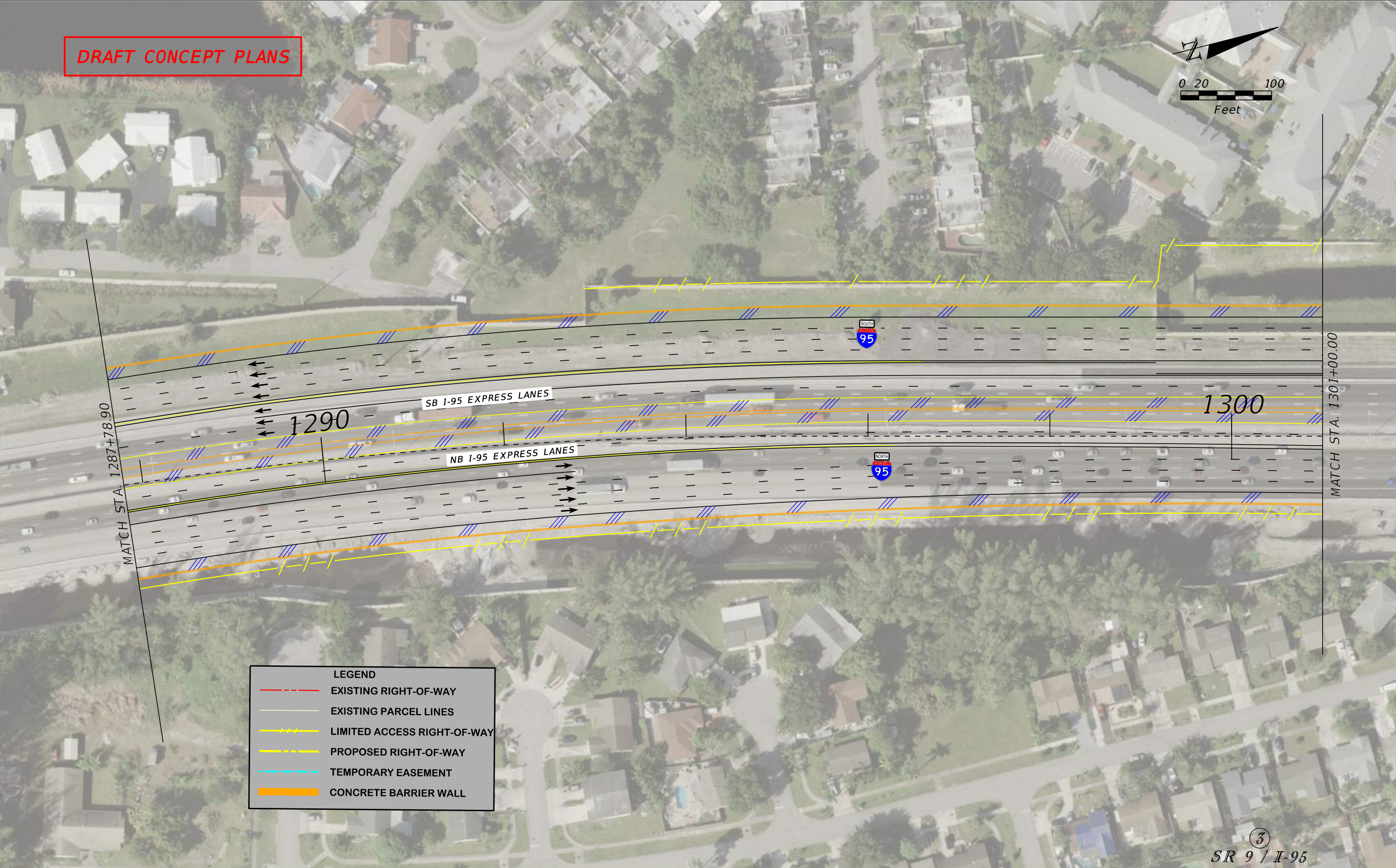
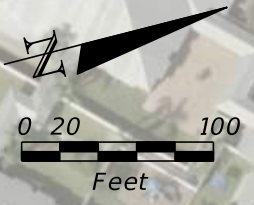
210.02'

LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

②  
SR 9 / I-95

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLAN	SHEET NO.  2
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					BROWARD	436964-1-52-01			

**DRAFT CONCEPT PLANS**



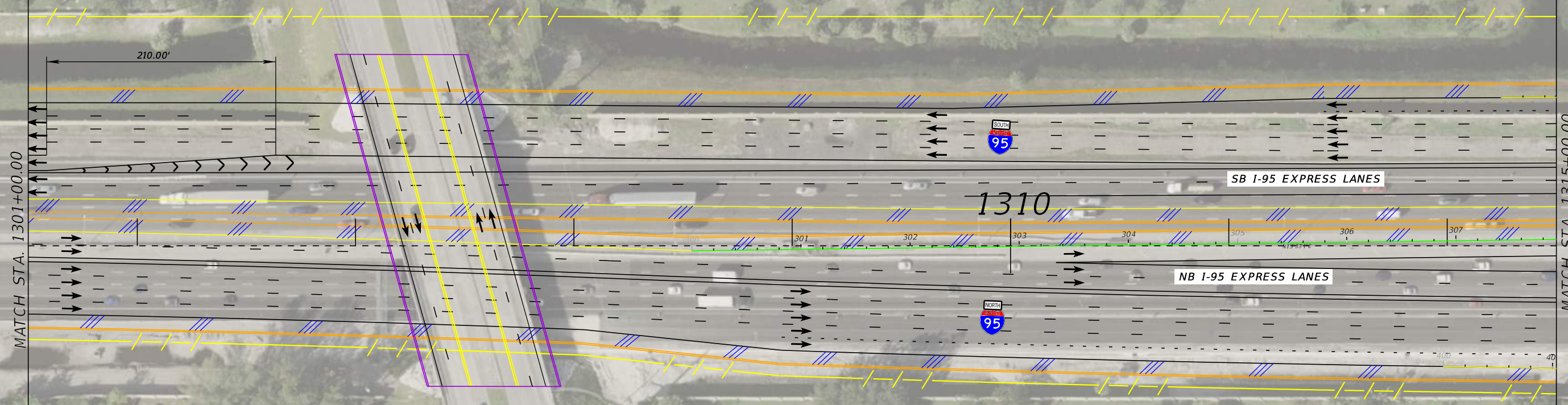
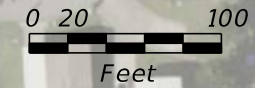
LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

③  
SR 9 / I-95

REVISIONS		DATE	DESCRIPTION	JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION				ROAD NO.	COUNTY	FINANCIAL PROJECT ID	

**ROADWAY PLAN**

**DRAFT CONCEPT PLANS**



LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

④  
SR 9 / I-95

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.  4
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 9	BROWARD	436964-1-52-01	

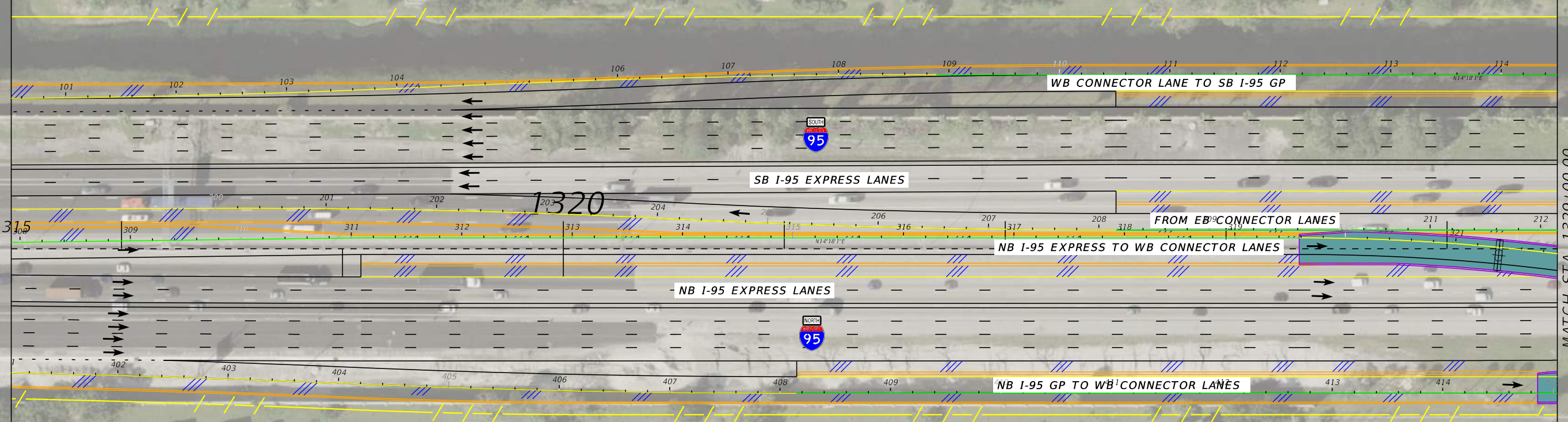
**ROADWAY PLAN**

**DRAFT CONCEPT PLANS**



MATCH STA. 1315+00.00

MATCH STA. 1329+00.00

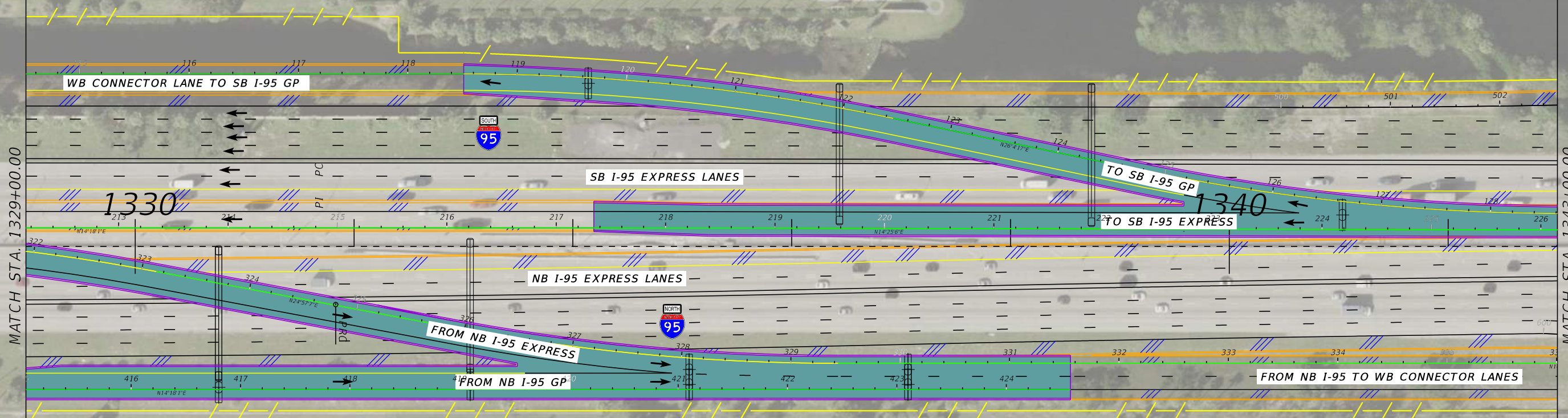
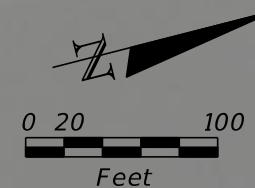


LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

5  
SR 9 / I-95

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.  5
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 9	BROWARD	436964-1-52-01	

**DRAFT CONCEPT PLANS**



LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

6  
SR 9 / I-95

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 9	BROWARD	436964-1-52-01	6

ROADWAY PLAN

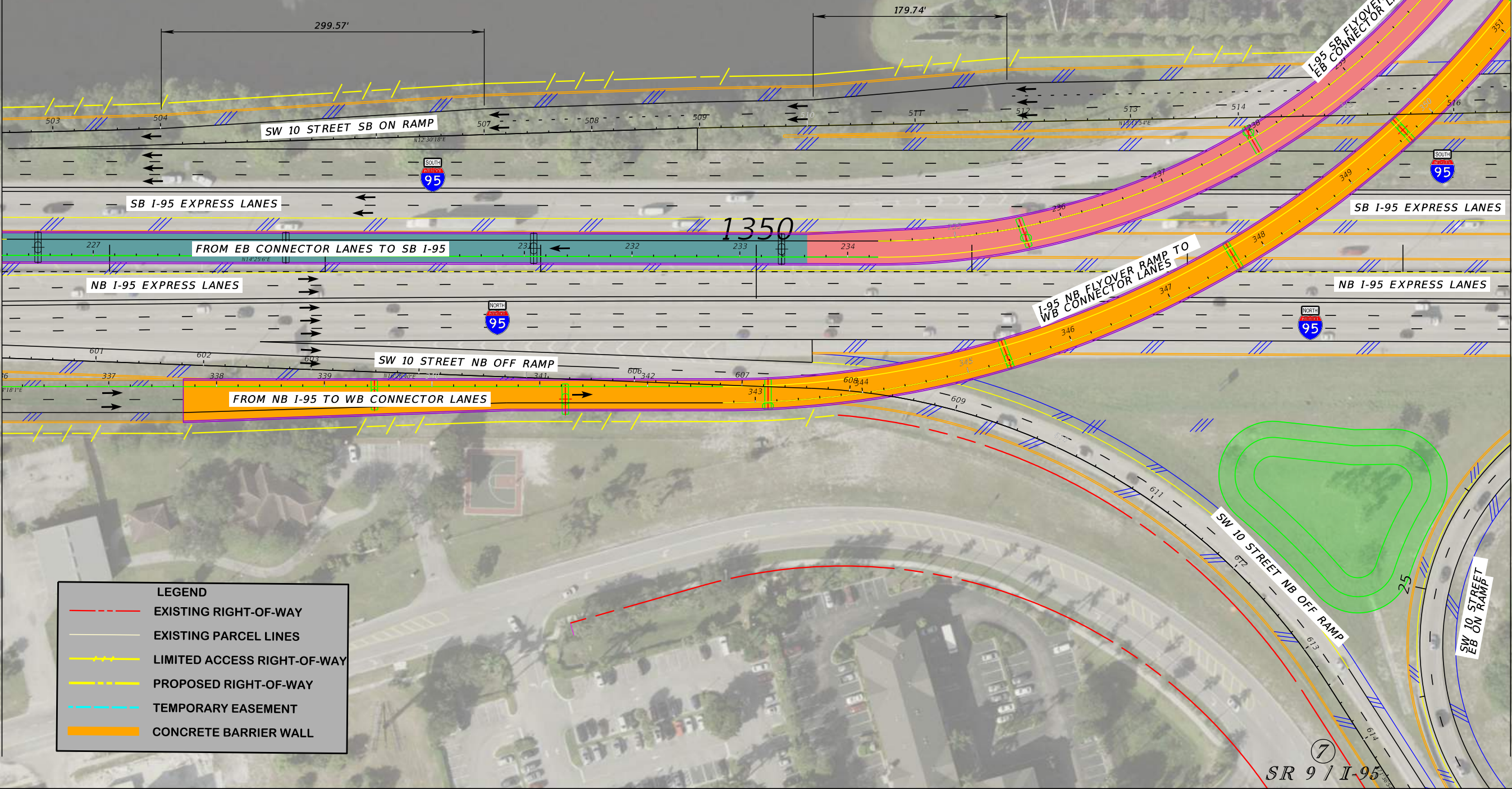


**DRAFT CONCEPT PLANS**



MATCH STA. 1343+00.00

MATCH STA. 1357+00.00



LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JAMES E. FORD P.E.  
P.E. LICENSE NUMBER 47526  
HNTB CORPORATION  
5900 NORTH ANDREWS AVENUE, SUITE 400  
FT. LAUDERDALE, FLORIDA 33309  
CERTIFICATE OF AUTHORIZATION 6500

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 9	BROWARD	436964-1-52-01

**ROADWAY PLAN**

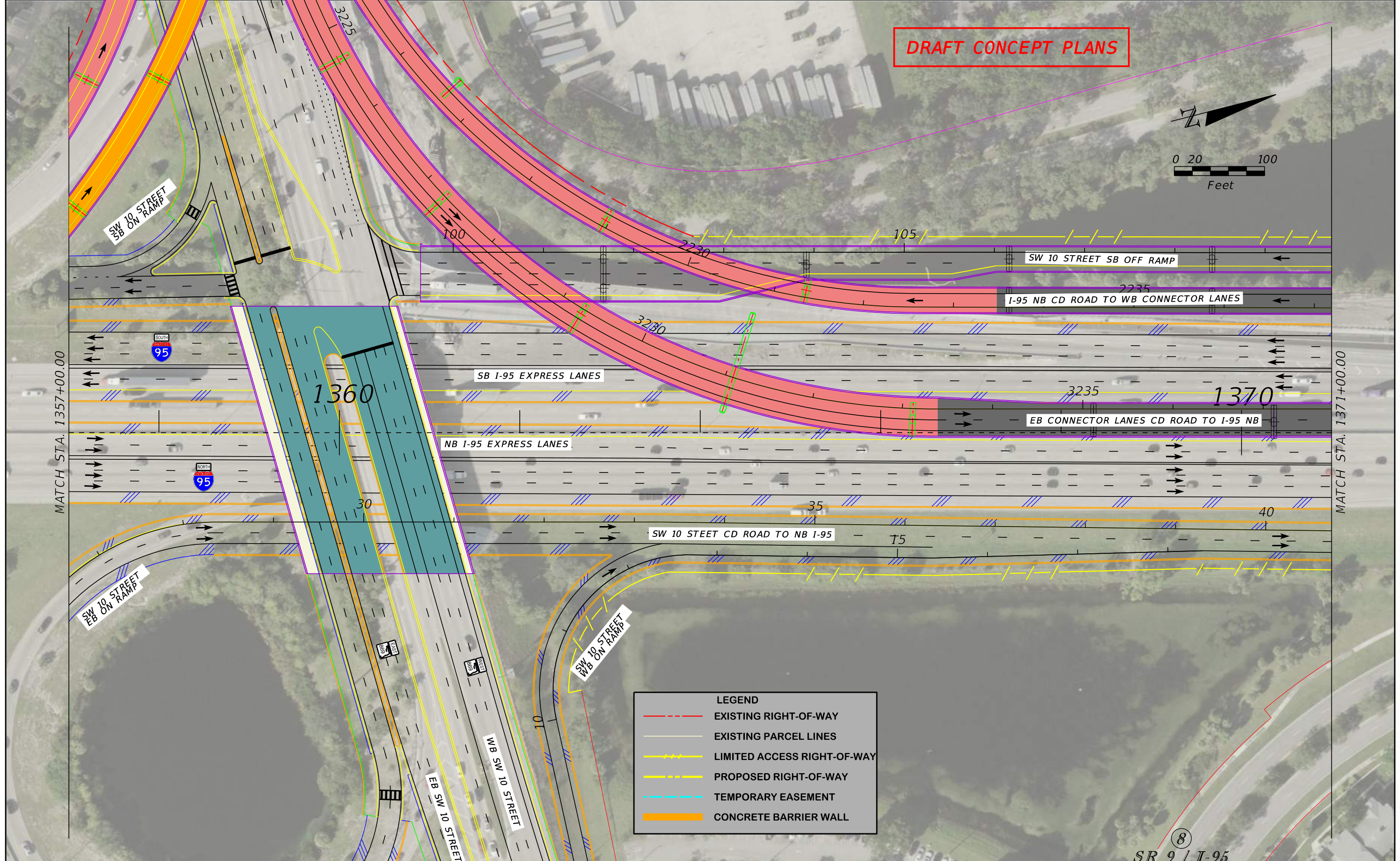
SHEET NO.  
7

**DRAFT CONCEPT PLANS**



MATCH STA. 1357+00.00

MATCH STA. 1371+00.00



**LEGEND**

- EXISTING RIGHT-OF-WAY
- EXISTING PARCEL LINES
- LIMITED ACCESS RIGHT-OF-WAY
- PROPOSED RIGHT-OF-WAY
- TEMPORARY EASEMENT
- CONCRETE BARRIER WALL

8  
SR 9 / I-95

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

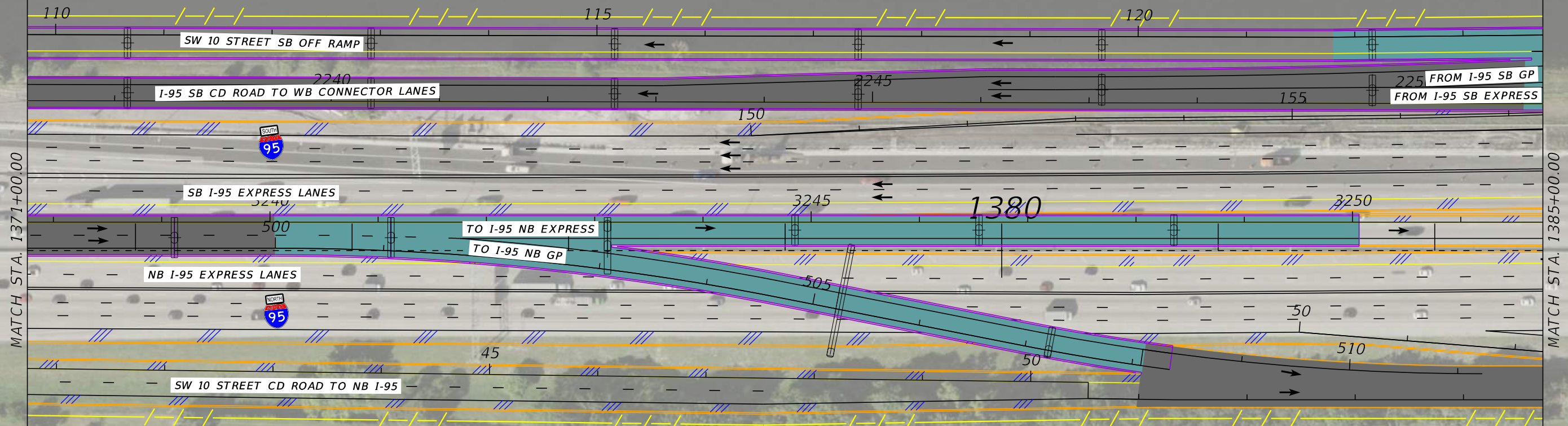
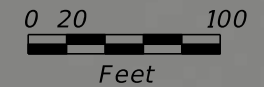
JAMES E. FORD P.E.  
P.E. LICENSE NUMBER 47526  
HNTB CORPORATION  
5900 NORTH ANDREWS AVENUE, SUITE 400  
FT. LAUDERDALE, FLORIDA 33309  
CERTIFICATE OF AUTHORIZATION 6500

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 9	BROWARD	436964-1-52-01

**ROADWAY PLAN**

SHEET NO.  
8

**DRAFT CONCEPT PLANS**

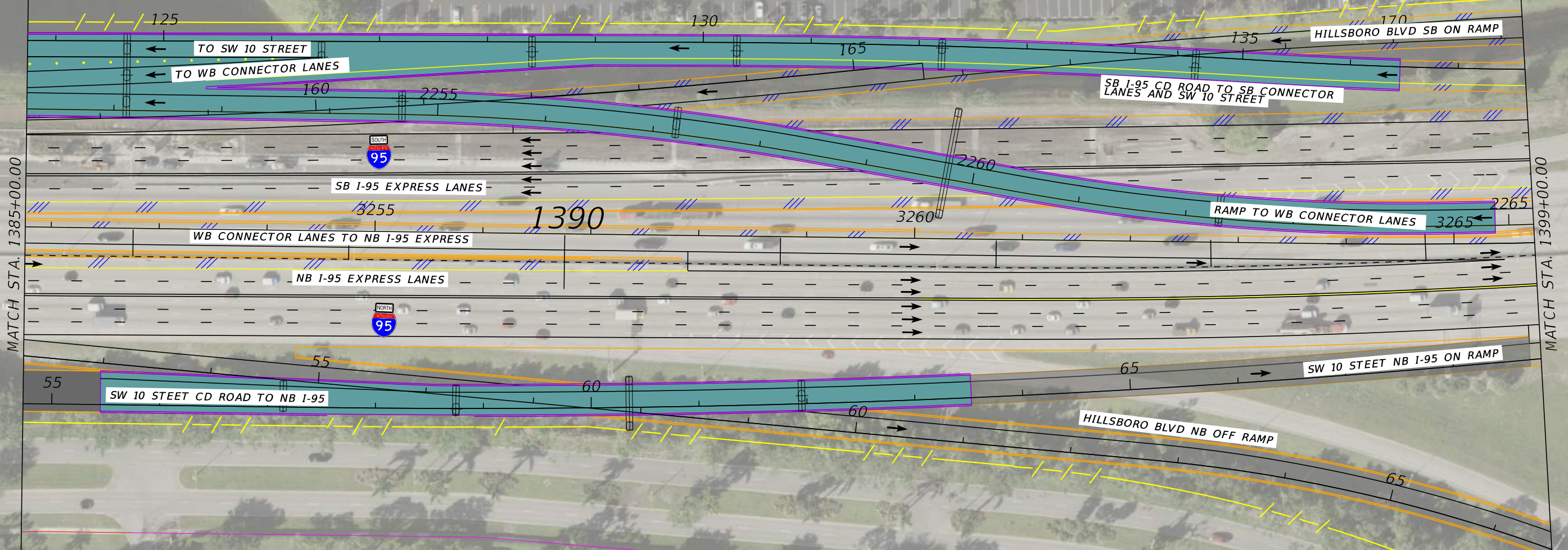
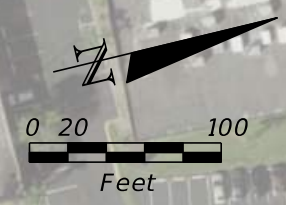


LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

⑨  
SR 9 / I-95

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLAN SHEET NO. 9
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 9	BROWARD	436964-1-52-01	

**DRAFT CONCEPT PLANS**



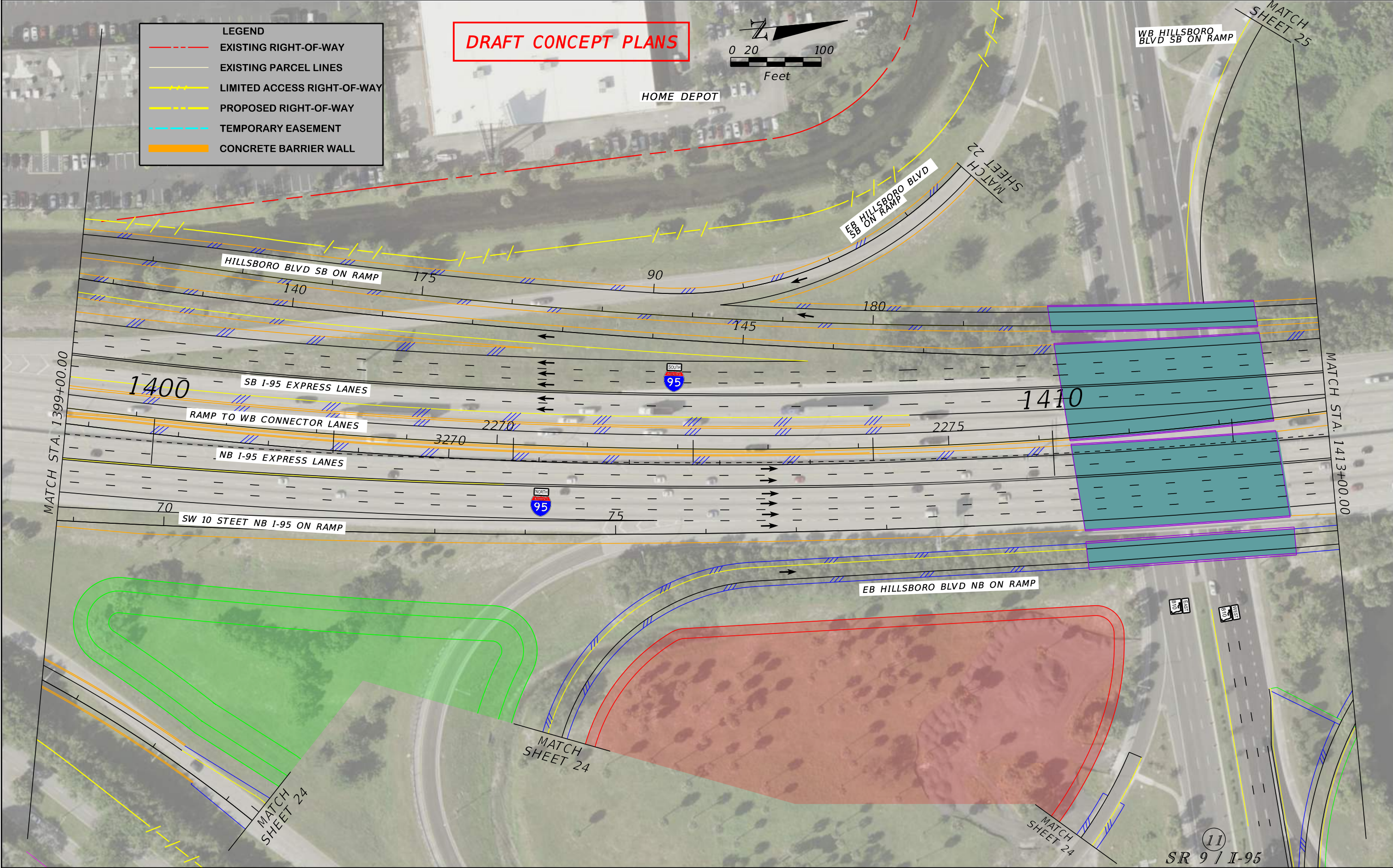
LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

10  
SR 9 / I-95

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.  ROADWAY PLAN  10
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 9	BROWARD	436964-1-52-01	

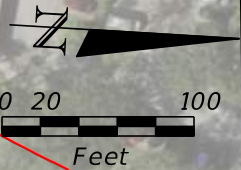
# DRAFT CONCEPT PLANS

LEGEND	
<span style="color: red;">---</span>	EXISTING RIGHT-OF-WAY
<span style="color: gray;">---</span>	EXISTING PARCEL LINES
<span style="color: yellow;">---</span>	LIMITED ACCESS RIGHT-OF-WAY
<span style="color: yellow;">---</span>	PROPOSED RIGHT-OF-WAY
<span style="color: cyan;">---</span>	TEMPORARY EASEMENT
<span style="color: orange;">---</span>	CONCRETE BARRIER WALL



REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLAN	SHEET NO.  11
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				SR 9	BROWARD	436964-1-52-01			

**DRAFT CONCEPT PLANS**



MATCH SHEET 25

MATCH SHEET 25

MATCH STA. 1413+00.00

MATCH STA. 1427+00.00

WB HILLSBORO BLVD SB ON RAMP

HILLSBORO BLVD SB OFF RAMP

2280

SB I-95 EXPRESS LANES

1420



NB I-95 EXPRESS LANES



FROM EB HILLSBORO BLVD

HILLSBORO BLVD NB ON RAMP

FROM WB HILLSBORO BLVD

LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

12  
SR 9 / I-95

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

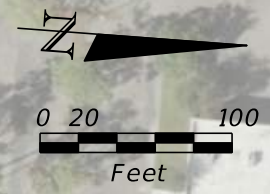
JAMES E. FORD P.E.  
P.E. LICENSE NUMBER 47526  
HNTB CORPORATION  
5900 NORTH ANDREWS AVENUE, SUITE 400  
FT. LAUDERDALE, FLORIDA 33309  
CERTIFICATE OF AUTHORIZATION 6500

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 9	BROWARD	436964-1-52-01

**ROADWAY PLAN**

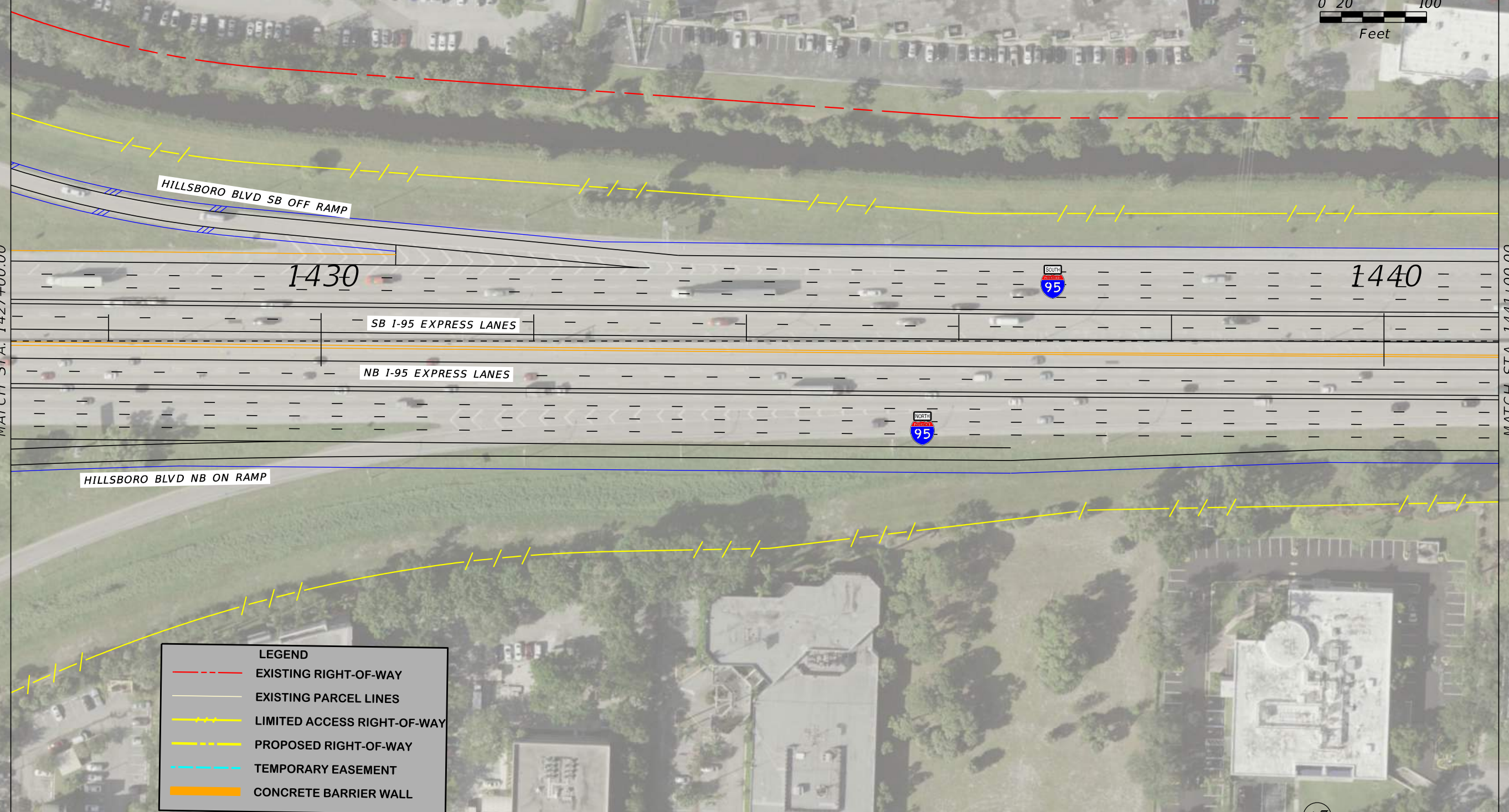
12

**DRAFT CONCEPT PLANS**



MATCH STA. 1427+00.00

MATCH STA. 1441+00.00



LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

13  
SR 9 / I-95

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.  ROADWAY PLAN  13
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 9	BROWARD	436964-1-52-01	

**DRAFT CONCEPT PLANS**



MATCH STA. 1441+00.00

MATCH ADJACENT PROJECT

SB I-95 EXPRESS LANES

NB I-95 EXPRESS LANES

END PROJECT

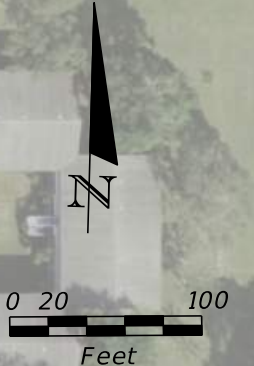
LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

14  
SR 9 / I-95

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.  ROADWAY PLAN  14
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 9	BROWARD	436964-1-52-01	



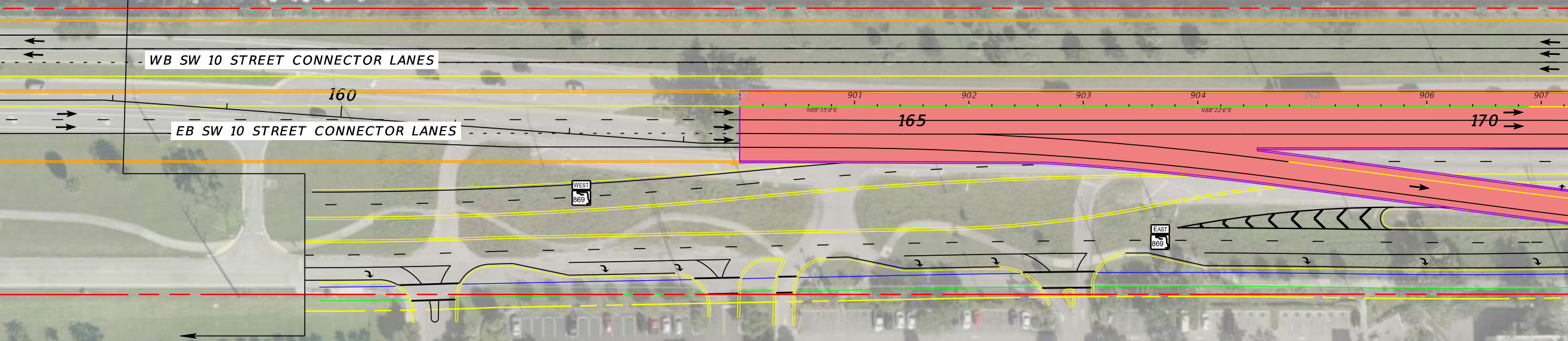
**DRAFT CONCEPT PLANS**



CENTURY VILLAGE

WALMART

CONNECT TO SW 10TH ST CONNECTOR PROJECT



**LEGEND**

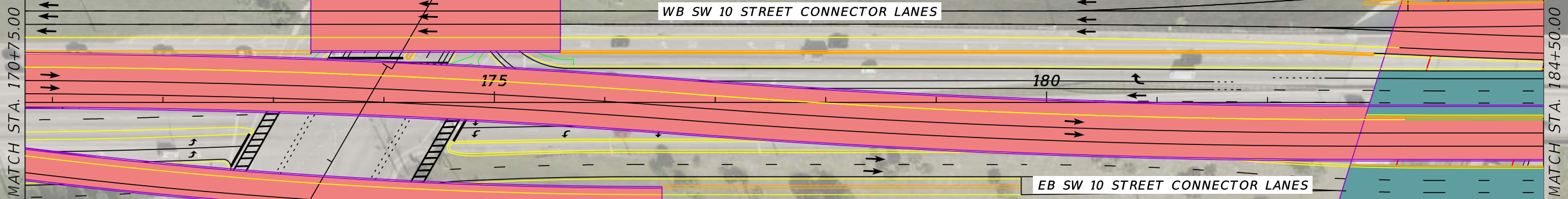
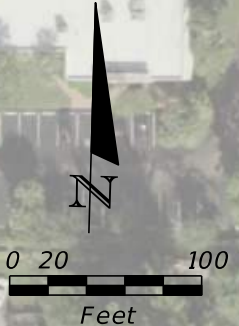
- EXISTING RIGHT-OF-WAY
- EXISTING PARCEL LINES
- LIMITED ACCESS RIGHT-OF-WAY
- PROPOSED RIGHT-OF-WAY
- TEMPORARY EASEMENT
- CONCRETE BARRIER WALL

15  
SW 10 STREET

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			<b>ROADWAY PLAN</b>	SHEET NO.  15
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				SR 869	BROWARD	436964-1-52-01		

JAMES E. FORD P.E.  
P.E. LICENSE NUMBER 47526  
HNTB CORPORATION  
5900 NORTH ANDREWS AVENUE, SUITE 400  
FT. LAUDERDALE, FLORIDA 33309  
CERTIFICATE OF AUTHORIZATION 6500

**DRAFT CONCEPT PLANS**



THE LAKES APARTMENTS

SFRC RAILROAD

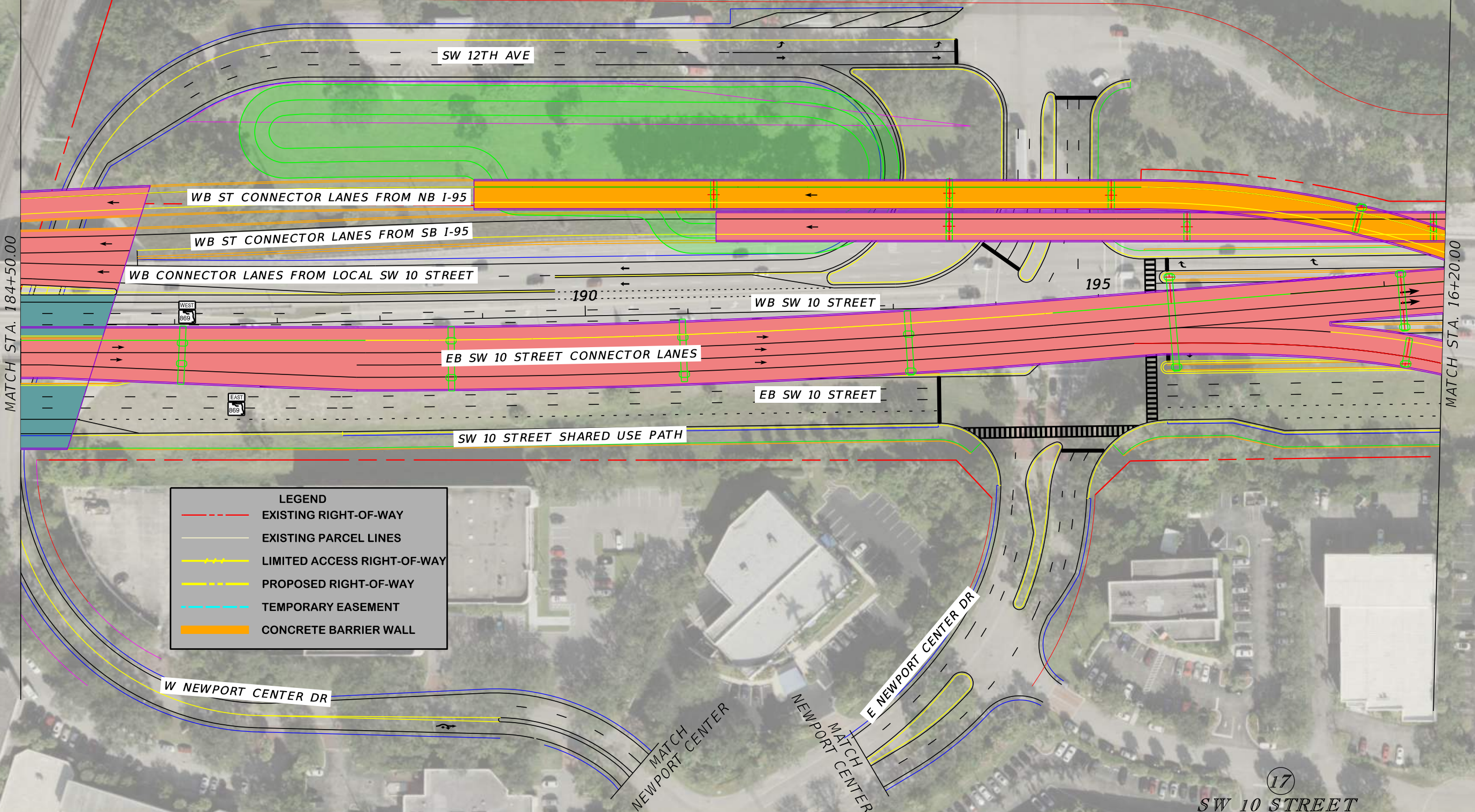
LEGEND	
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	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

16  
SW 10 STREET

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLAN SHEET NO. 16
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 869	BROWARD	436964-1-52-01	

**DRAFT CONCEPT PLANS**

PUBLIX



**LEGEND**

- EXISTING RIGHT-OF-WAY
- EXISTING PARCEL LINES
- LIMITED ACCESS RIGHT-OF-WAY
- PROPOSED RIGHT-OF-WAY
- TEMPORARY EASEMENT
- CONCRETE BARRIER WALL

REVISIONS	
DATE	DESCRIPTION

JAMES E. FORD P.E.  
P.E. LICENSE NUMBER 47526  
HNTB CORPORATION  
5900 NORTH ANDREWS AVENUE, SUITE 400  
FT. LAUDERDALE, FLORIDA 33309  
CERTIFICATE OF AUTHORIZATION 6500

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 869	BROWARD	436964-1-52-01

**ROADWAY PLAN**

SHEET NO.  
**17**

**DRAFT CONCEPT PLANS**



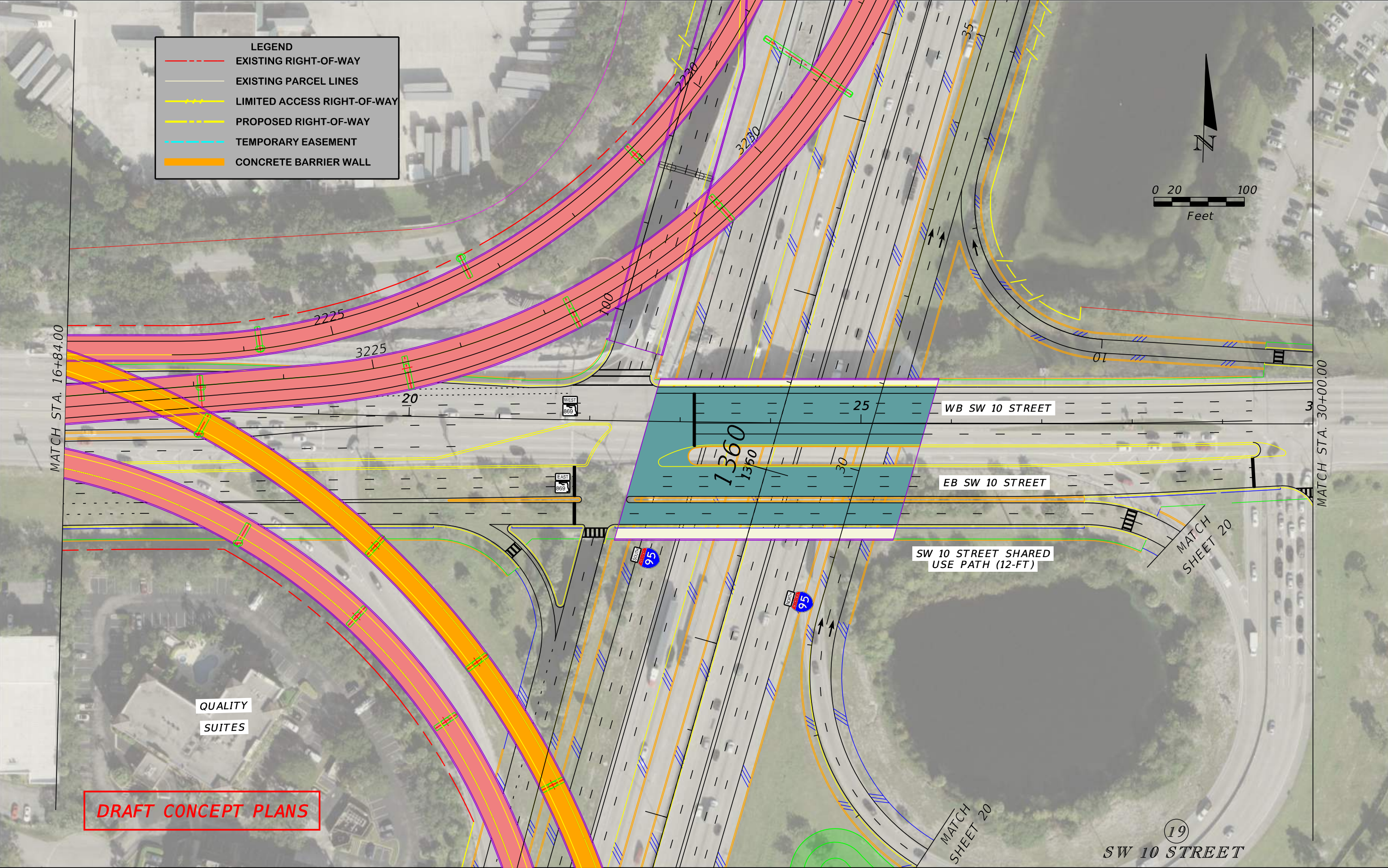
LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

18  
NEWPORT CENTER

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.  18
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				SR 869	BROWARD	436964-1-52-01	ROADWAY PLAN	

**LEGEND**

- EXISTING RIGHT-OF-WAY
- EXISTING PARCEL LINES
- LIMITED ACCESS RIGHT-OF-WAY
- PROPOSED RIGHT-OF-WAY
- TEMPORARY EASEMENT
- CONCRETE BARRIER WALL



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JAMES E. FORD P.E.  
 P.E. LICENSE NUMBER 47526  
 HNTB CORPORATION  
 5900 NORTH ANDREWS AVENUE, SUITE 400  
 FT. LAUDERDALE, FLORIDA 33309  
 CERTIFICATE OF AUTHORIZATION 6500

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 869	BROWARD	436964-1-52-01

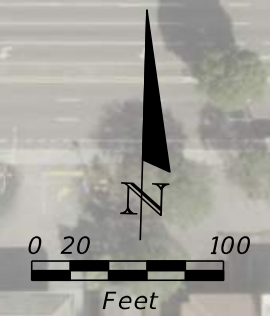
ROADWAY PLAN

19

WB SW 10 STREET

EB SW 10 STREET

**DRAFT CONCEPT PLANS**



MATCH SHEET 19

MATCH SHEET 21

MATCH SHEET 21

MATCH SHEET 19

MATCH I-95 / SR 9

FAU RESEARCH PARK BLVD

LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

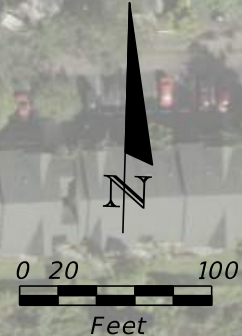
20  
SW 10 STREET

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLAN SHEET NO. 20
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				SR 869	BROWARD	436964-1-52-01		

**DRAFT CONCEPT PLANS**

BRANDSMART

SW NATURA BLVD



MATCH STA. 30+00.00

WB SW 10 STREET

35

40

EB SW 10 STREET

MATCH SHEET 20

MATCH SHEET 20

MOBIL

7-ELEVEN

LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

21

SW 10 STREET

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

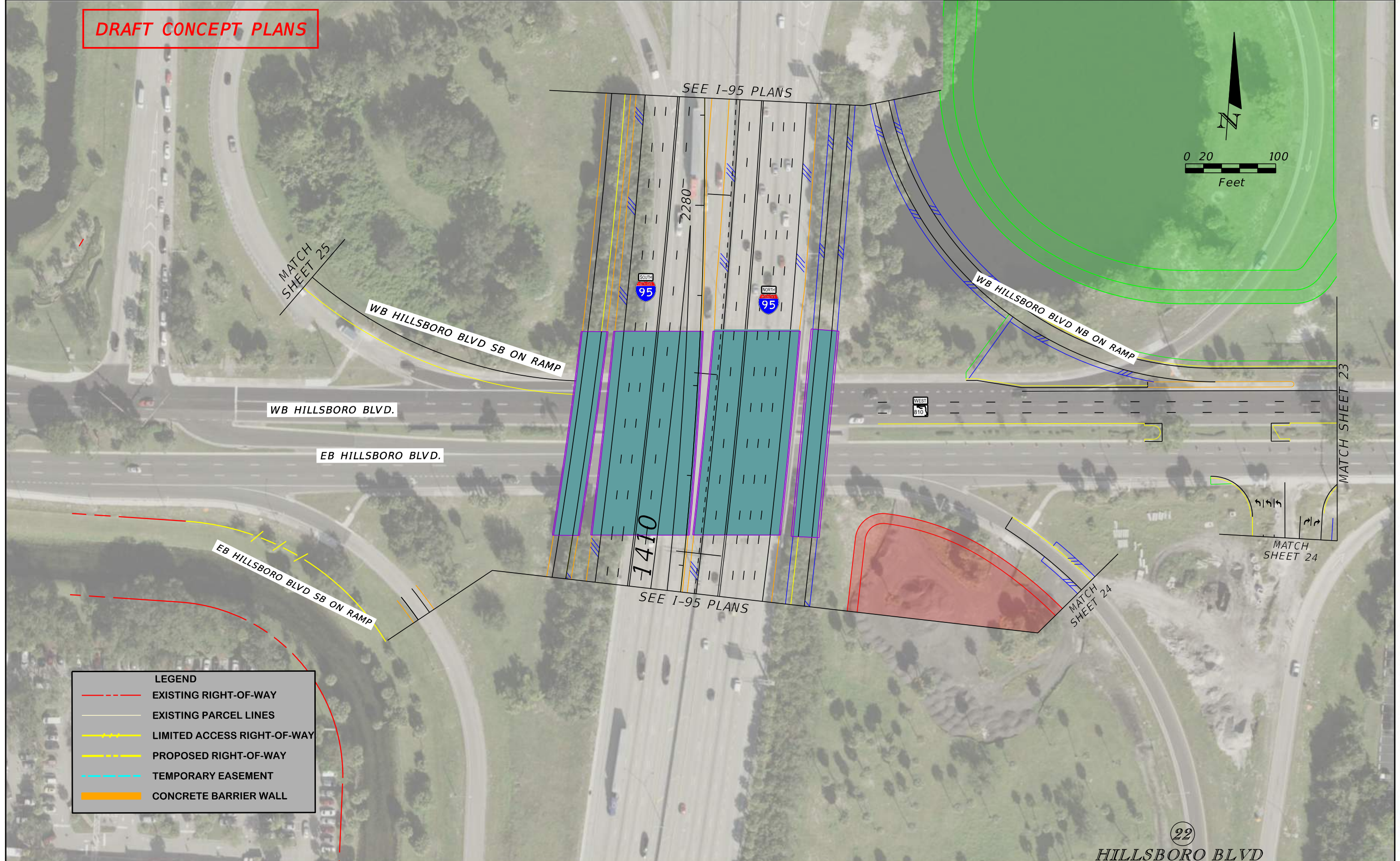
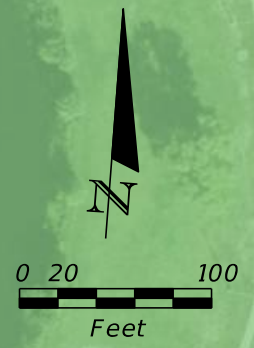
JAMES E. FORD P.E.  
P.E. LICENSE NUMBER 47526  
HNTB CORPORATION  
5900 NORTH ANDREWS AVENUE, SUITE 400  
FT. LAUDERDALE, FLORIDA 33309  
CERTIFICATE OF AUTHORIZATION 6500

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 869	BROWARD	436964-1-52-01

**ROADWAY PLAN**

SHEET NO.  
21

**DRAFT CONCEPT PLANS**



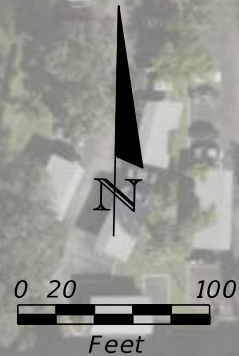
LEGEND	
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	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

22  
HILLSBORO BLVD

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.  22
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 810	BROWARD	436964-1-52-01	



**DRAFT CONCEPT PLANS**



MATCH SHEET 22



WB HILLSBORO BLVD.

EB HILLSBORO BLVD.

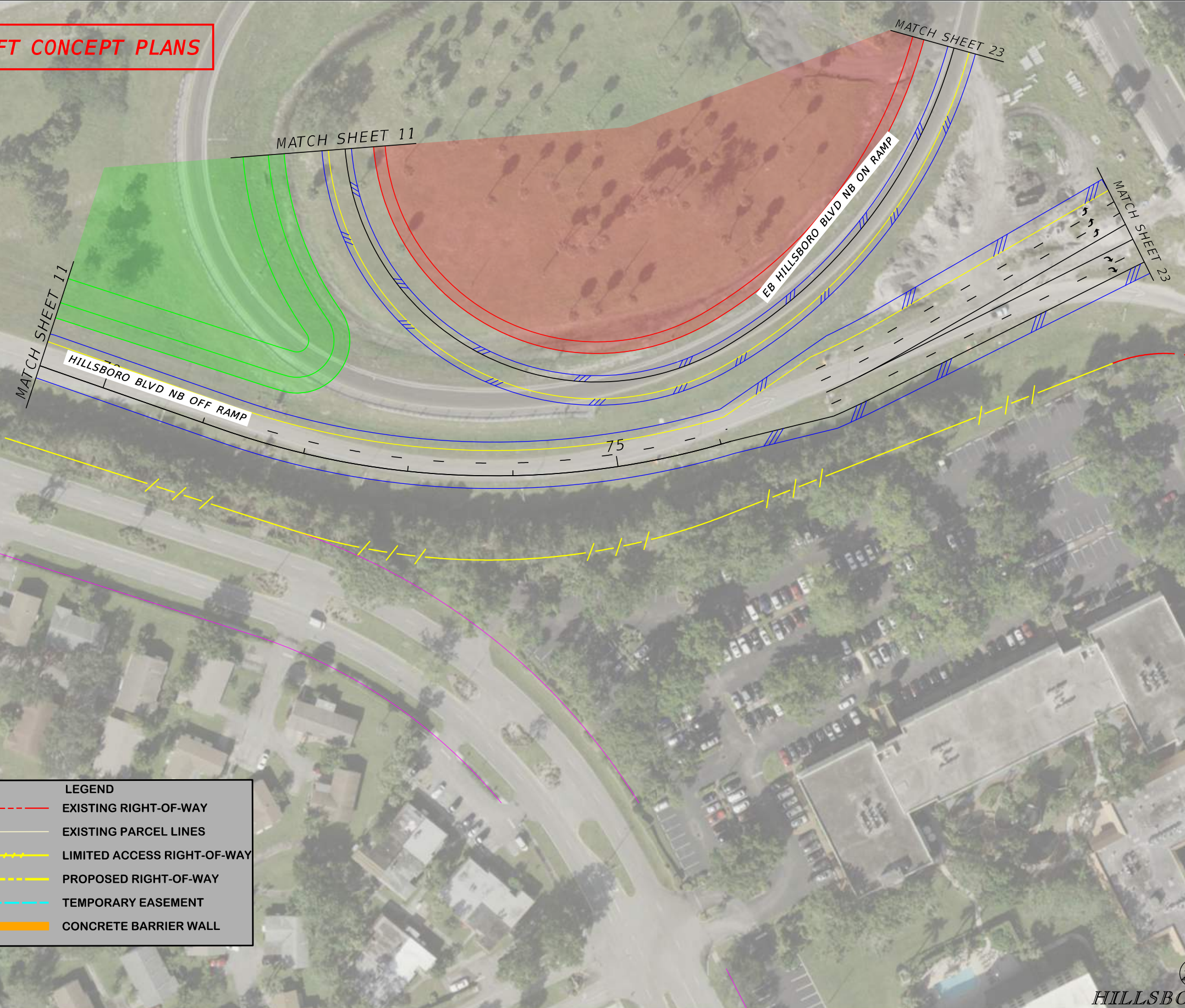
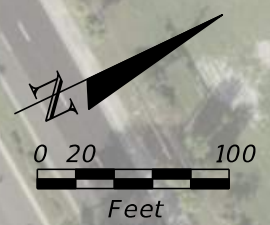
LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

23

HILLSBORO BLVD

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLAN	SHEET NO.  23
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 810	BROWARD	436964-1-52-01		

**DRAFT CONCEPT PLANS**



LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

24  
HILLSBORO BLVD

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.  24
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 810	BROWARD	436964-1-52-01	

**DRAFT CONCEPT PLANS**

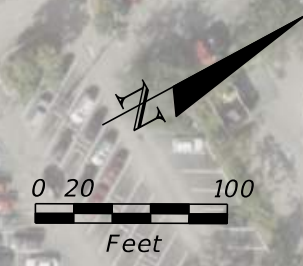


LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

**25**  
**HILLSBORO BLVD**

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.  25
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				SR 810	BROWARD	436964-1-52-01		

**DRAFT CONCEPT PLANS**



LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

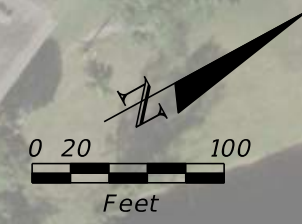
WB MILITARY TRAIL  
 EB MILITARY TRAIL

MATCH SHEET 27

26  
 MILITARY TRAIL

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.  26
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				SR 869	BROWARD	436964-1-52-01	ROADWAY PLAN	

**DRAFT CONCEPT PLANS**



MATCH SHEET 26

WB MILITARY TRAIL

EB MILITARY TRAIL

WB SW 10TH ST CONNECTOR LANES

EB SW 10TH ST CONNECTOR LANES

LEGEND	
	EXISTING RIGHT-OF-WAY
	EXISTING PARCEL LINES
	LIMITED ACCESS RIGHT-OF-WAY
	PROPOSED RIGHT-OF-WAY
	TEMPORARY EASEMENT
	CONCRETE BARRIER WALL

27  
MILITARY TRAIL

REVISIONS				JAMES E. FORD P.E. P.E. LICENSE NUMBER 47526 HNTB CORPORATION 5900 NORTH ANDREWS AVENUE, SUITE 400 FT. LAUDERDALE, FLORIDA 33309 CERTIFICATE OF AUTHORIZATION 6500	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.  27
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
					SR 869	BROWARD	436964-1-52-01	