

RICK SCOTT GOVERNOR 3400 W. Commercial Blvd. Fort Lauderdale, FL 33309 ANANTH PRASAD, P.E. SECRETARY

March 21, 2013

Mr. David Hawk, Acting Division Administrator Federal Highway Administration 545 John Knox Road, Suite 200 Tallahassee, Florida 32303

Attention: Mr. Mark Clasgens, P.E., Transportation Engineer

Dear Mr. Hawk:

Subject: Phase of Reevaluation: Design Change

State Road: 9 (I-95)

Financial Project No.: 412420-1-22-01 (PD&E); 412420-2-22-01 and

409355-3-22-01 (Design)

Federal Aid Project No.: 0951-645-I

Description: SR-9 from south of SR 808/Glades Road to South

of Linton Boulevard

County: Palm Beach

This Design Change Reevaluation is submitted for your review and approval. We look forward to your concurrence in order to proceed with the project.

Sincerely,

Gustavo Schmidt, P.E.

District Planning and Environmental Engineer

GS:jpb Attachments

Florida Department of Transportation PROJECT REEVALUATION FORM

- **I. GENERAL INFORMATION** (originally approved document)
 - a. Reevaluation Phase: Design Change (FM 412420.2 & 409355.3)

b. Document Type and Date of Approval: <u>Type 2 Categorical Exclusion approved</u> 7/21/2010

c. Project Numbers: N/A 0951-645-I 412420-1-22-01 N/A
State Federal Aid Financial Project Work Program

- d. Project Local Name, Location and Limits: <u>SR-9 from south of SR 808/Glades Road to South of Linton Boulevard, Palm Beach County (see Project Location Map in Appendix A)</u>
- e. Segments of Highway Being Advanced: FM 412420.2 & 409355.3: <u>Addition of managed lanes from south of Glades Road to South of Linton Boulevard.</u>
- f. Project Segment Planning Consistency:

Currently Adopted CFP- LRTP		C	OMMENTS		
412420-2					
PHASE	Currently Approved TIP	Currently Approved STIP	TIP/STIP \$	TIP/STIP FY	COMMENTS
PE (Final Design)	N	Y	\$2,557,670	2013	Previously authorized. PE Ongoing Funding changes will be adopted on the TIP after July 1,2013
R/W	N/A	N/A	\$0		No R/W required for this segment.
Construction	Y	Y	\$21,601,032	2013	Funding changes will be adopted after July 1,2013 Page 9 TIP Page 352 STIP Page VI-7, Table VI-5

\\dotsd4hqfs\shared\Transportation Development\PLEM\Environmental Resources\Work Program Central File\Major\412420.2 Glades to Linton managed lanes\DC reevaluation\additional information\Reeval 412420 2.docx

Currently Adopted CFP- LRTP	COMMENTS									
409355-3										
PHASE	Currently Approved TIP	Currently Approved STIP	TIP/STIP	TIP/STIP FY	COMMENTS					
PE (Final Design)	N	Y	\$948,133	2013	Previously authorized. PE Ongoing Funding changes will be adopted on the TIP after July 1,2013					
R/W	N/A	N/A	\$0		No R/W required for this segment.					
Construction	Y	Υ	\$29,228,406	2013	Funding changes will be adopted after July 1,2013 Page 8 TIP Page 351 STIP Page VI-7, Table VI-5					

Refer to **Appendix B** for copies of the STIP, TIP and LRTP.

g. Name of Analyst(s): <u>Lynn Kelley, Senior Environmental Specialist/Tara Jafarmadar, P.E. Trainee</u>

II. CONCLUSION AND RECOMMENDATION

The above environmental document has been reevaluated as required by 23 CFR 771 or the Project Development and Environment (PD&E) Manual of the Florida Department of Transportation (FDOT). Through the reevaluation, it was determined that no substantial changes have occurred to the social, economic, or environmental impacts of the proposed action that would significantly affect the quality of the human environment. Therefore, the original Administrative Action remains valid.

It is recommended that the project identified herein be advanced to the next phase of project development.

REVIEWER SIGNATURE BLOCK	
In the terror	MAR/21/13
District Planning and Environmental Engineer	Date
III. FHWA (or Lead Federal Agency) CONCURRENCE BLOCK	
Miller	5/1/13
Federal Highway Administration, Division Administrator	Date

IV. CHANGES IN IMPACT STATUS OR DOCUMENT COMPLIANCE

	YES / NO	COMMENTS
A. SOCIAL IMPACTS		
 Land Use Changes Community Cohesion Relocation Potential Community Services Title VI Consideration Controversy Potential Utilities & Railroads 	[] [X] [] [X] [] [X] [] [X] [] [X] [] [X]	See A.7 Section VIII
B. CULTURAL IMPACTS		
 Section 4(f) Lands Historic Sites/Districts Archaeological Sites Recreation Areas Pedestrian/Bicycle Facilities 	[] [X] [] [X] [] [X] [] [X]	
C. NATURAL ENVIRONMENT		
 Wetlands Aquatic Preserves Water Quality Outstanding Florida Waters Wild and Scenic Rivers Floodplains Coastal Zone Consistency Coastal Barrier Islands Wildlife and Habitat Essential Fish Habitat Farmlands Visual/Aesthetics 	[] [X] [] [X]	
D. PHYSICAL IMPACTS		
 Noise Air Construction Contamination Navigation 	[] [X] [] [X] [] [X] [] [X]	

V. EVALUATION OF MAJOR DESIGN CHANGES AND REVISED DESIGN CRITERIA (e.g., Typical Section Changes, Alignment Shifts, Right of Way Changes, Bridge to Box Culvert, Drainage Requirements, Revised Design Standards).

The existing Typical Section on I-95 for Sections 412420-2-22-01 (I-95 from South of Glades Road to North of Yamato Road) and 409355-3-22-01 (I-95 from North of Yamato Road to Linton Blvd) includes:

- 1 HOV lane
- 3 General Purpose Lanes
- 1 Auxiliary lane

The original PD&E study, approved on July 21, 2010 for sections 412420-2-22-01 (I-95 from South of Glades Road to North of Yamato Road) and 409355-3-22-01 (I-95 from North of Yamato Road to Linton Blvd) included widening to allow for an additional general purpose lane in each direction. The original approved PD&E typical section included the following (in each direction):

- 1 HOV lane
- 4 General Purpose Lanes
- 1 Auxiliary lane

This project re-evaluation documents the request to re-classify the one additional general purpose lane approved in the original PD&E study, and the existing HOV lane, as Managed Lanes. The new typical section, therefore, will include the following:

- 2 Managed Lanes
- 3 General Purpose Lanes
- 1 Auxiliary Lane

Typical sections from the PD&E study, as well as the proposed new typical sections, are included in **Appendix C.**

This project is the next phase of the regional managed lanes system's *95Express* facility already in operation in Miami Dade County and under construction in Broward County. *95Express* is an innovative, lower-cost alternative to traditional highway construction that offers a variety of options for avoiding congestion. A variable-priced toll that adjusts to congestion levels optimizes the use of the facility and overall I-95 operations. The *95Express* lanes also serve as an express bus service. As in the previous segments of *95Express*, the existing HOV lane will be converted to a tolled express lane and along with the proposed construction of the added lane, will make up the express managed lanes facility with two lanes in each direction.

In addition, the proposed Managed Lanes typical section will fit within the existing bridge overpasses within the interchanges with the exception of the Clint Moore Road bridge overpass which will need to be replaced to accommodate the widened typical section (per original PD&E).

The existing interchanges are as follows:

- Glades Road interchange
- Spanish River Blvd interchange (currently in Design/Build selection)
- Yamato Road interchange
- Clint Moore Road overpass
- Congress Ave interchange

No design exceptions or variations are anticipated for this project, but if any are developed during design, the information will be included in the next reevaluation. No additional environmental impacts, other than those identified during the PD&E Study, are anticipated. The footprint of the project has not changed from the PD&E Study.

A Public Workshop is being planned in order to inform and seek comments from the public. Minutes from the Public Workshop and any comments received will be included in the next reevaluation.

VI. MITIGATION STATUS AND COMMITMENT COMPLIANCE

The FDOT made the following commitments in the CE-II approved on July 21, 2010:

To protect the West Indian Manatee, the Florida Department of Transportation (FDOT) will adhere to the Standard Manatee Conditions for In-Water Work. The Conditions will be incorporated into the construction documents and FDOT will require that the construction contractor abide strictly to the guidelines during construction. In addition, grates will be placed over all culverts greater than eight inches to protect manatees.

Status: No change. The Design-Build Request for Proposals (DB RFP) will include the above information and the contractor will be required to adhere to all PD&E commitments. However, at this time no in-water work is proposed for this segment.

If required, compensation for unavoidable wetland impacts will be mitigated according to Section 373.4137 of the Florida Statutes.

Status: The Wetland Evaluation Report did not identify any impacts to wetlands within the project limits. Additional surveys will be conducted during design.

FDOT will coordinate with Palm Beach County Department of Environmental Resources Management (ERM) to determine if scrub jays are present in the Yamato Scrub Natural Area. FDOT will conduct a scrub jay survey of areas within 600 feet of suitable scrub jay habitat within one nesting season prior to construction. If scrub jays are present, FDOT will coordinate with the US Fish and Wildlife Service (USFWS) to minimize impact to the scrub jay.

Status: This commitment was addressed in the reevaluation report for segment 412420.3, which is currently in the design/build selection phase. FDOT Planning &

Environmental Management (PL&EM) initiated coordination with Palm Beach County and surveyed the areas within the proposed Spanish River Boulevard interchange right of way (ROW) for scrub jays; none were observed. Therefore, no additional coordination with USFWS is necessary.

To minimize negative project effects to the burrowing owl, FDOT commits to:

- Conduct a burrowing owl survey prior to construction;
- Coordinate with the appropriate regulatory agency depending on nesting status.
- If adult owls are present between February 15 and July 10, or if eggs, hatchlings or fledglings are present, then USFWS Migratory Bird Coordination must occur. If it is non-nesting season, only coordination with the Florida Fish and Wildlife Conservation Commission (FWC) is required.
- Obtain appropriate permits to destroy/relocate burrowing owl burrows depending on activity; and
- Coordinate with the appropriate agency on suitable mitigation and ensure mitigation is implemented, such as construction of starter burrows with an accompanying T-perch in an area outside of future disturbances.

Status: Preconstruction surveys will be conducted to determine the presence of owls and burrows in the impact areas. FDOT will coordinate with FWC to avoid and minimize adverse impacts to the burrowing owl to the maximum extent practicable.

Fourteen potential contamination sites posing a "medium" to "high" risk have been identified in the project area. Level II testing will be performed for these sites as determined by the Department. A soil and groundwater survey and plan are recommended to address these areas of concern.

Status: Level II contamination testing has been conducted for two of the fourteen sites during the design phase for project 412420.3. Level II contamination testing will be conducted for the rest of the "Medium" & "High" risk sites along the corridor during the design phase of the Managed Lanes. There are 11 existing bridges within the project limits. Five of the eleven have currently been tested for asbestos containing materials (ACM). No ACM were detected. The ACM reports will be included with the RFP. ACM testing will be conducted for the remaining bridges during the design phase of the Managed Lanes.

A continuous non-motorized access path on Spanish River Bridge over I-95 will be maintained during construction and temporary short-term detour notes for all required temporary closures of non-motorized paths during construction.

Status: This commitment was included as a contractor requirement in the design-build request for proposals (RFP) for the 412420.3 segment. Project is currently in its final design phase.

In the event contamination is detected during construction, the FDOT will notify the Department of Environmental Protection (DEP) and Palm Beach County and the FDOT may address the problem through additional assessment and/or remediation activities.

Status: No change. The design-build RFP will include the above information and the contractor will be required to adhere to all PD&E commitments. Level II contamination testing will be performed during design.

The FDOT will make arrangements to properly abandon (in accordance with Chapter 62-532, FAC) and/or replace any groundwater monitoring wells or water production wells that may be destroyed or damaged during construction.

Status: No change. The DB RFP will include the above information and the contractor will be required to adhere to all PD&E commitments.

The FDOT will characterize for disposal any land clearing or construction debris. The FDOT will also manage any potentially hazardous material in accordance with Chapter 62-730, FAC. In addition, the FDOT will manage in accordance with Chapter 62-701, FAC, any solid wastes or other non-hazardous debris.

Status: No change. The DB RFP will include the above information and the contractor will be required to adhere to all PD&E commitments.

The FDOT will plan staging areas, with controlled access, in order to safely store raw material paints, adhesives, fuels, solvents, lubricating oils, etc. that will be used during construction. The FDOT will properly label all containers. The FDOT may develop written construction Contingency Plans in the event of a natural disaster, spill, fire or environmental release of hazardous materials.

Status: No change. The DB RFP will include the above information and the contractor will be required to adhere to all PD&E commitments.

FDOT will provide appropriate wetland mitigation for any loss of suitable wood stork foraging habitat in coordination with the United States Fish and Wildlife Service (USFWS).

Status: At this time, FDOT is anticipating that impacts to woodstork habitat will be temporary and will not require mitigation. However, FDOT will perform additional surveys prior to construction and coordinate with the agencies as required.

New Commitments:

1) FDOT will provide a project <u>Incident Management Plan</u> to FHWA prior to FHWA approval of the Request for Proposals (RFP).

- 2) A <u>Concept of Operations</u> will be submitted to FHWA prior to FHWA RFP approval.
- 3) An Interstate System Access Request document (express lanes access) will be submitted to FHWA for review and approval prior to FHWA RFP approval. The appropriate level of traffic and express lane traffic analysis will be included in this document, consistent with FHWA's Interstate Access Systems Information Guide section 3.3.1.
- 4) Coordination with FHWA regarding the tolling agreement Memorandum of Understanding (MOU) will be completed prior to FHWA approval of the RFP.

General commitments:

- Best Management Practices will be implemented during construction following FDOTs Standard Specifications for Road and Bridge Construction.
- The FDOT will continue to coordinate with the MPO, local communities and appropriate regulatory agencies as required throughout the design and permitting phases of the project, as well as during and after construction.
- The proposed storm-water facility design will include, at a minimum, the
 water quantity and water quality treatments as required by the South
 Florida Water Management District (SFWMD) in Rules FAC 40E-40 and
 minimum requirements of local water control districts. Rules FAC 40E 40
 are the minimum standard rules needed for the project and no special rules
 apply to this project.
- Disturbed soil surfaces will be re-vegetated and stabilized when practical to minimize temporary construction impacts and prevent erosion.
- Floodplain encroachment will be minimized to the extent practicable and mitigation measures will be developed to compensate for the anticipated encroachment.
- FDOT will continue to seek avoidance and minimization measures for wetland impacts through final design and permitting.

Status: No change. The DB RFP will include the above information and the contractor will be required to adhere to all PD&E commitments.

FDOT will conduct a survey of Wetland W-3a at the Florida Atlantic University (FAU) Fish Research Center for nesting activity by wading birds. If nesting is observed, then FDOT will coordinate with FWC to avoid adversely affecting statelisted wading birds.

Status: Commitment was addressed in the 412420.3 reevaluation report. Project is currently in the design-build selection phase.

To minimize adverse affects to the Eastern indigo snake during construction, the FDOT will adhere to the Standard Protection Measures for the Eastern Indigo Snake. The measures will be incorporated into the final project construction documents and FDOT will require that the construction contractor abide strictly to the guidelines during construction.

Status: No change. The RFP will include the above information and the contractor will be required to adhere to all PD&E commitments.

To minimize direct impacts to the gopher tortoise, FDOT commits to:

- Avoid and minimize negative project effects to the maximum extent practicable to the gopher tortoise;
- Conduct a gopher tortoise survey prior to construction;
- Coordinate with the appropriate regulatory agency;
- Obtain appropriate permits to relocate gopher tortoises; and
- Ensure qualified personnel are used to relocate gopher tortoises to a mutually agreed upon/permitted location.

Status: During a field review, several gopher tortoise burrows were observed throughout the project limits. Therefore, impacts to gopher tortoise burrows and habitat are anticipated. A preconstruction survey will be conducted to determine if these species are present within the construction area of impact and, if present, coordination with the appropriate agency will occur to minimize adverse impacts to the maximum extent practicable. FDOT has coordinated extensively with the Florida Fish and Wildlife Conservation Commission (FWC) regarding the gopher tortoises in this area, and has reached an agreement regarding relocation of any tortoises identified within the project area. Meeting minutes are in **Appendix D**.

The FDOT will scope gopher tortoise burrows located during the survey to determine the presence of any commensals such as Florida mouse and gopher frog. If listed commensals are sighted, FDOT will coordinate with the appropriate agency.

Status: This will be done by FDOT staff that are licensed gopher tortoise agents, prior to construction.

The Endangered Species Biological Assessment (ESBA) prepared for this project will be distributed to the appropriate regulatory agencies for review and comment.

Status: The ESBA has been completed and distributed to the appropriate regulatory agencies. See **Appendix D** for letter from Fish and Wildlife Service.

State and federally listed plants potentially present in the project area include those endemic to scrub habitats. Scrub areas proposed to be directly impacted by the new interchange, including Uplands U-1, U-2, U-4, U-5 and U-6, will be

surveyed for listed plants prior to construction. If listed plants are present, FDOT will coordinate with the appropriate agency.

Status: Surveys for listed plants have been completed; no listed plants were identified within the project area. Additional surveys will be conducted by FDOT prior to construction.

The FDOT is committed to the construction of feasible noise abatement measures at noise impacted locations within the project corridor contingent upon the following conditions: 1) performance of a detailed noise analysis during the final design process supports the need for noise abatement, 2) reasonable cost analysis indicates that the economic cost of the barriers will not exceed the cost-reasonable criterion, 3) community input regarding desires, types, heights, and locations (if applicable), 4) consideration of preferences regarding compatibility with adjacent land uses, particularly as addressed by officials having jurisdiction over such land uses; and 5) consideration of safety and engineering aspects as related to the roadway user and the adjacent property owner.

Status: The noise study will be updated when initial design plans are produced. The results will be included in the next reevaluation.

VII. PERMITS STATUS

According to the District Permits Office, it is anticipated that applications will be submitted to:

Agency	Туре
SFWMD	Standard General Environmental Resource Permit (ERP)
Lake Worth Drainage District	Canal ROW occupancy& perpetual easement for access, construction and maintenance of the interstate ramp bridges
FWC	Gopher tortoise relocation
USACOE	Dredge and Fill
CSX Railroad	ROW Occupancy

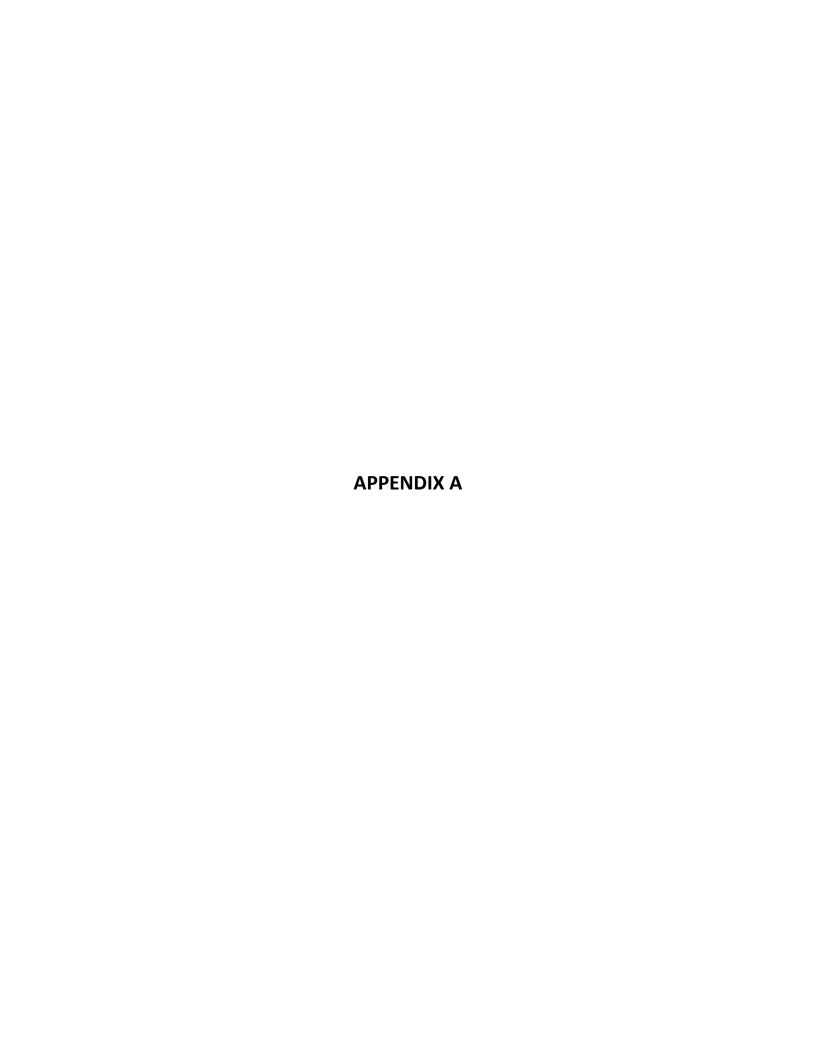
Further permit coordination will take place as the project progresses in design.

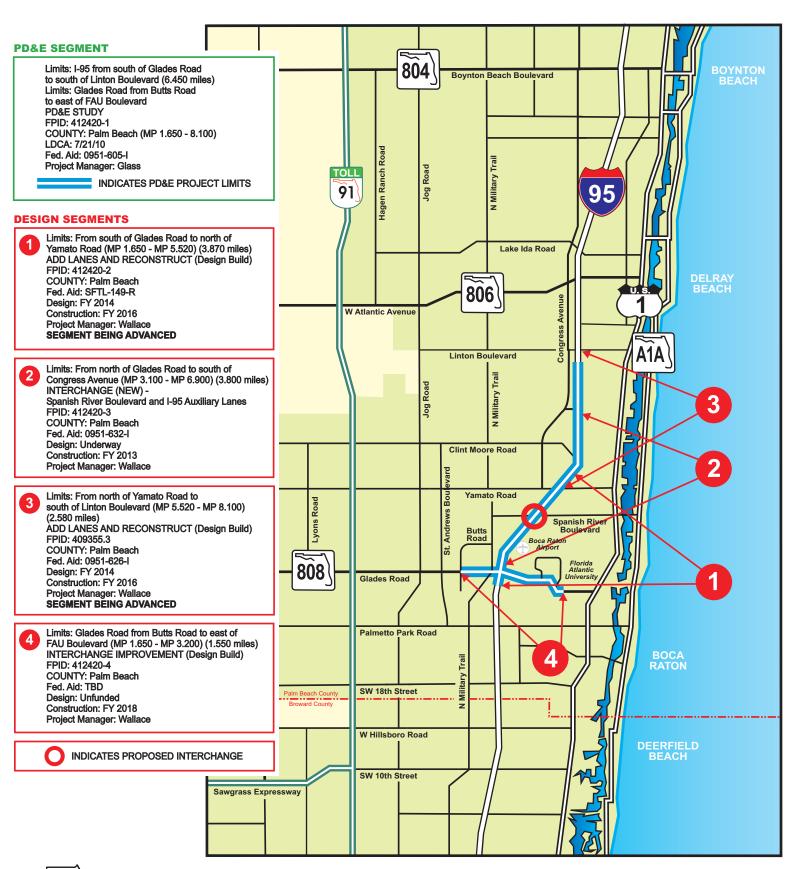
ATTACHMENTS

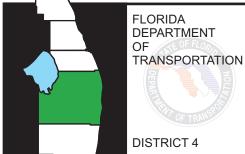
VIII. CHANGES IN IMPACT STATUS OR DOCUMENT COMPLIANCE

A.7. Utilities & Railroads

Intelligent Transportation Systems (ITS) infrastructure such as Dynamic Message Sign (DMS) structures and fiber (FOC) are proposed. The Department will coordinate with the utility companies as required.







I-95/SR 9

From north of Glades Road to south of Congress Avenue Palm Beach County



Project Location Map

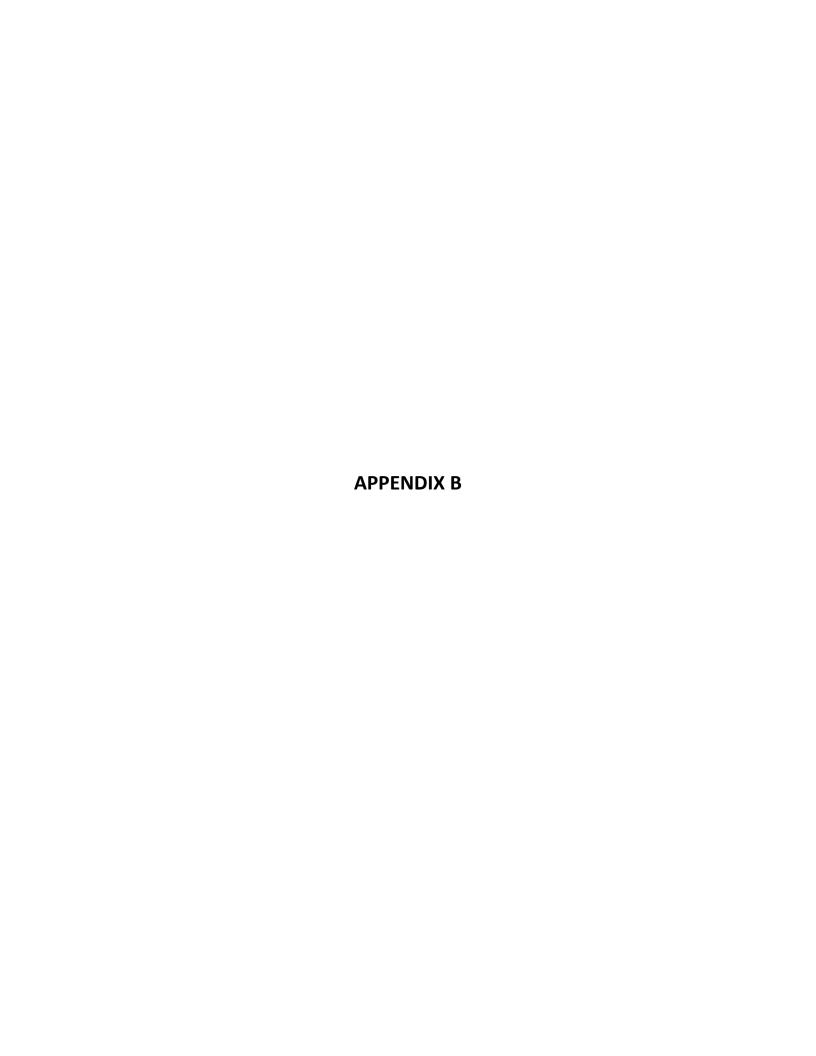


TABLE VI-5: SUMMARY OF ADOPTED 2035 LRTP PROJECTS SIS AND FIHS (IN YEAR OF EXPENDITURE)

					(cst	Bright Albratian by Year				
B	Roadway	fron	To	Ispraesen	200/9	2915	2024	2025	200	HUS
	-95 m Spenish Rose FAU Latenthange	Gades R4	Yamanto Rid	Add 2 General List Lanes	157,400,000	192 028 000	215.638,000	251 414 600		
2	1-95	Vacati M	Linton Bhd	Add 2 General Use Larges	34,600,000	(22)2000	47,472,000			
3	SR 710	Varia Pata Beach County Line	Prot Whitney Rd	14	\$5,600,000	104,432,000	117,272,000	137,016,000		

TABLE VI-6: SUMMARY OF ADOPTED 2035 LRTP PROJECTS FEDERAL AND STATE (IN YEAR OF EXPENDITURE)

	h .	L	Cost Buly							
_	Roadway	From .	To	la provenent	2609	1115				2635
_	Atlantic Are	Hagan Ranah B.d	log Rd	46	10.001.712	12,209 408	THE COLUMN	eroure order		
	SR 1	Okeachobee Blvd	N 60ch St	14	40,217,908		9100 TOOM			
	SR 7	N 605 St	Northleke Bird	04	\$1,163,083	62418.91	70003 433			ACCUMENTATION OF
_	នរ ស	Lica Country Safari Rd	Seminole Pract Whitney Rd	46	8,064,836	9,839,100				
	SR 7	Glades Rd	Broward County Line	6-8 (2 Special Use Lance	16,611,867	20,275.018	27 707 841			Contract Contract
_	08 R2	Seranole Prict-Wheney Rd	Crestwood Bird	46	36,006,700	45.001.882	5753.90	Hard Children		Maria de la companion de la co
10	Yorth Federal Hay	Glades Ref	Hidden Valle Blvd	46	37,455,736	45,695,938	SI 314 359	Territoria de la compansión de la compan		TORREST TO THE
11	Oiecethobee Bhd & Palm Beach Lakes Blid			burcharge	25,000,000	30,500,000		40 80 000		Contraction (Contraction)
12	SR 7 & Forest Hid Bird			hadage		41,800,000				
13	Asiantic Ave	SR 7	Lyons Rd	24	8,957,218	10,927,006				
4	Atlantic Ave	Lyons Rd	East ramp of the Turnoise	46	9,482,465	11.563.607				
15	SR7	Belvedore Rd	Okeechobee Bhyd	ы	12,209,412	14,895,483	10. 11.11			
16	Poserine Rd	County Line	Palmeno Pari Rd	46	15,283,935	18,646,600				
17	SR 710	Northlake Blvd	Military Tr	46	14.8(1.059	4214632				
lk	Gindes Rd	SR 7	FAU Blvd	64 (2 Spenal Die Leons	14,654316	193,241,339				
19	SR 809 & Oteochobes Blvd			Interhage	46,000,000	83,800,000		136,245,246 64,400,000	139,940,071	
30	SR 710 & Northble Blvd	T		Laterchange	40,000,00C	G 800,000				
21	O's contraber Bird & SR 7	1		Interchange	40,000,000	42.500,000		64,400,000		
11	Okeochobee Bird & Jog Rd	1	 	latardange Interdange				64,400,000		88,600,000
_				reneggi	40,000,000	48,800,000	\$4,000,000	64,400,900	15,600,000	\$8,800,000

TABLE VI-7: SUMMARY OF ADOPTED 2035 LRTP PROJECTS COUNTY AND CITY (IN YEAR OF EXPENDITURE)

					Cest		B:	get Alecatica by 1	est	-
١۵.	Readway	frea	Te .	lapmeneet	3005	2815	2026	2025	202	2435
	Lycos Rd	Lake Worth Rd	Piersea Rd	0.2	1,853,569	10,001,355			du sin seen.	Delta della
	Palmetta Park Rd	Lycas Rd	West of Boca Rio Rd	બ	10,007,712	12 209 409		and the second	The Manager	THE PERSON OF
	Congress Ave S	Hypolinio Rd	Lexino Rd	14	11,119,309					
_	Vorthale Bhd	Seminate Presi Whiteo Rd	Cocceat Blvd	24	19,491,045	23,779,075			realise as a g	
_	Palmetto Park Rd	West of Boca Rio Rd	S Milary Trail	64	28.021,593	34,116,341				
	45ch Si	Havetall Rd	Halfway to N Milstary Trail	46	2,465,441	3,007,034				
29	Classification (Classification)	Crestwood Bird	West of Royal Palm Beach Bhd	- 44	3,031,940	4,674,967		-		
30	Frederick Small Rd	NAME TO THE	SR \$11	24	4,657,753	5,682,455				
31	Specials River Billed	FAUENd	Boca Ration Blvd	46	1001000	9.760.000			DESCRIPTION OF	
12	Okeechebee Bhd	Secundo Prati-Wistney Rd	West of Crestwood Blvd	24	1,095,934	9,877,035				Contractor street
33	Lyons Ra	Lantera Rd	Lake Worth Rd	2.4	15,212,564	19,779,328	22,211,213			700 (300 (00 to 10)
34	Personnes Blvd	Senzacie Proz-Wistow Rd	1406 Ave N	02	21 479 469	25,204,952	29,625,872			
35	industrem Rd	Riest of Florida's Tompile	kuoter Farms Rd	+6	21,506,231	25 237.602	29,433,536		i i ni e e	
16	Y 60\$ \$	Seminole Prate-Witness Rd	1405 Ave N	03	25,295,913	30,161,013	31,655,400		C. Carrier	
37	60th St	58.7	Royal Palm Beach Bird	2.5	3,526,905	4 302 124	4.831.860			
Ħ	Royal Palm Beach Bivd	Personne Bhd	North of 60th St	245	19,157,485	12,392,132				
37	Latines Rd	Livers Rd	Hazen Ranch Rd	46	18.206.332	22.211.725	24,942,676			
40	Securable Praz-Whitney Rd	Okoechobee BSv-J	Sycamore Dr	16	19,913,176	21,294,075	27.221.051	32,060,214		
41	Lyccs Rd	Clads Rd	County Line	46	27,309,497	33.317.588		43.968.290		
12	Vortbleke Bihd	Coconat Elvd	SR 710	46	49,593,291	60.503.815	67.942.809	79,845,199		
43	Servinde Prest-Whitney Rd	Sycamore Dr	North of Persistance Blud	46	9,956,581	12,147,037		16,030,107	18.117,951	
44	Asstracio Ave	Baryan Bhd	25th Si	46	11,801,621	14,601,637	15,072,330	19,005,439		
45	Lyocs Rd	Atlantic Ave	Cluzt Moore Rd	24	27,677,803	33 766 920	37,518,590	44.5¢1,263	52311,048	
#6	Senande Pratt-Whoney Rd	North of Persiamon Blvd	Northle Bhd	24	39,501,331	41.191.621		63,597,142	74 657 515	

DYCE 321

TOTAL 409355 3

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TOTAL 0951 626 I

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LEDEKAL PROJECT NUMBER: <N/A>

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FEDERAL PROJECT NUMBER: < M/A>

CODE

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ROADMAY ID:93220000

DISTRICT: 04

ROADWAY ID: 93220000

S SSE60# TATOT

TOTAL <N/A>

LEDERAL PROJECT NUMBER: 0951 626 I

985'446

848,133

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299,353

29,403

59,403

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PHASE: Construction / RESPONSIBLE AGENCY: Managed by FDOT

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PHASE: Preliminary Engineering / RESPONSIBLE AGENCY: Managed by FDOT

PHASE: Preliminary Engineering / RESPONSIBLE AGENCY: Managed by FDOT

PHASE: Preliminary Engineering / RESPONSIBLE AGENCY: Managed by FDOT

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STOZ

ITEM NUMBER:409355 3 PROJECT DESCRIPTION:1-95/5R-9 FROM NORTH OF YEMATO ROAD TO LINTON BLVD

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0

0

5013

MBRSTIP-1 TIME RUN: 14.47.38 DATE RUN: 11/06/2012

685'941'08

901,852,65

\$9T'9\$9'EZ

4,982,877

0

0

a

NAHT

GREATER

TYPE OF WORK: ADD LANES & RECONSTRUCT

PYMER EXIST/IMPROVED/ADDED: 5/ 4/ 1

0

0

SOT6

NAHT

GREATER

PANES EXIST/IMPROVED/ADDED: 8/ 8/ 2

009'699

998'67

XEARS

000'546

000'946

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198,541

198,841,62

73'646,164

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PROJECT LENGTH: 2.014MI TYPE OF WORK:ADD LANES & RECONSTRUCT

LANES EXIST/IMPROVED/ADDED: 8/8

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STIP REPORT
OFFICE OF WORK PROGRAM
FLORIDA DEPARTMENT OF TRANSPORTATION

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COUNTY: PALM BEACH

COUNTY: PALM BEACH

ITEM NUMBER: 409355 2 PROJECT DESCRIPTION: 1-95/SR-9 FROM BROWARD CO LINE TO S. OF GLADES ROAD

PROJECT LENGTH: 2.580MI

PALM BEACH METROPOLITAN PLANNING ORGANIZATION

TRANSPORTATION IMPROVEMENT PROGRAM FY 2012- 2016
----- Fiscal Years - Cost in Dollars ---------

0.5 (1.05)	DESCRIP	<u>DESCRIPTION</u>			<u>2013</u>	<u>2014</u>	<u>2015</u>	2016	
-Interstate 95 (I-95)		ITE EDE	EWAY MANAGEMENT						
95/SR-9 4297		1101112	-44/(1 140 0 0 10 -111-11				Į		
ROM NB I-95 OFF-RAMP of Lanes: Existing / Improve / Add 1 / 0 / 0	LRTP#	<u>Phase</u>	Funding Code	1		_			
Of Lailes. Existingp	C-18		HSP	0	0	0	916,823	0	
roj. Length: 0.17 Miles New Proj: YES			NHAC	0	0	0	129,277	(
		PE	HSP	240,000	0	0	0	(
			NHAC	48,000	0	0			
4297	851	INTERC	HANGE - ADD LANES			1	\		
95/5K-9				1		1			
DONALD ROSS ROAD of Lanes: Existing / Improve / Add 4 / 0 / 0	LRTP#	<u>Phase</u>	Funding Code		۱	ol	1,999,125	(
Of Laries, Existing , with a second			CIGP	0	0	0	1,999,125		
roj. Length: 0.67 Miles New Proj: YES			LF	0	0		1,995,120		
4093	552	ADD LA	NES & RECONSTRUCT	1			ļ		
95/SR-9/AUX LANES 4093 ROM BROWARD CO LINE TO S OF GLADE				ŀ					
of Lanes: Existing / Improve / Add 8 / 8 / 2	<u>LRTP#</u>	<u>Phase</u>	Funding Code	o	0	500,000	o		
Proj. Length: 2.01 Miles New Proj:	C-42	PE	ACNH	ő	0	275,000	o		
roj. Lengui. 2.01 mmsz y		PE	DIH						
95/SR-9/AUX LANES 4124		INTERC	HANGE RAMP (NEW)	1					
POMISION OF GLADES RD. TO N OF YAMA	ro RD	D1	Funding Code						
of Lanes: Existing / Improve / Add 8 / 8 / 2	LRTP#	Phase POW	ACNH	o	632,030	0	0		
Proj. Length: 3.87 Miles New Proj:	C-43/L-2	ROW		0	194,580	0	0]	
,		ROW		o	7,046,871	0	0	1	
		ROW		0	1,206,810	0	0		
		ADD I A	NES & RECONSTRUCT						
-95/SR-9/HOV/GU 4068		ADD L	INCO & INCOMINE	1	!		İ		
FROM S OF PGA BLVD	LRTP#	Phase	Funding Code		ı.		١ ,		
# of Lanes: Existing / Improve / Add 4 / 4 / 2	C-47	INC	ACNH	1,239,000	0	0	0	<u> </u>	
Proj. Length: 2.91 Miles New Proj:	3702	ADD LA	NES & RECONSTRUCT			l l	L	1	
1-95/SR-9/HUV/GU	IAN TOWN RD						'	Į.	
FRUINI S OF DOTANCO 11994	LRTP#	<u>Phase</u>	Funding Code		١ ,	0	1 0	\	
# DI Lailes. Existing / Improve	C-48	INC	DI	1,900,000	0	 		\	
	1311		RUCT SPECIAL			1			
1-95/SR-9/NOISE WALL		STRUC	TURE		1				
N OF LAKE IDA ROAD TO S. OF SW 2	3RD AVE	Phase	Funding Code			1			
# of Lanes: Existing / Improve / Add 0 / 0 / 0	<u>LRTP#</u>	CST	DIH	0	32,789	0	1	1	
Proj. Length: 0.50 Miles New Proj:		CST		0	2,051,305	0		P	
, -		UU I	J.0	1	I	I	B.	1	

TRANSPORTATION IMPROVEMENT PROGRAM FY 2012- 2016

----- Fiscal Years - Cost in Dollars ------2-Interstate 95 (I-95) DESCRIPTION 2012 2013 2014 2015 2016 I-95/SR-9 4297461 ITS FREEWAY MANAGEMENT FROM NB I-95 OFF-RAMP TO WB SR-794/YAMATO ROAD # of Lanes: Existing / Improve / Add 1 / 0 / 0 LRTP# Phase Funding Code Proi. Length: 0.17 Miles New Proj: YES C-18 **CST HSP** 0 0 0 916.823 0 CST NHAC 0 0 0 129,277 0 PE **HSP** 240,000 Λ 0 0 0 PE NHAC 48.000 ٥ n n 0 I-95/SR-9 4297851 INTERCHANGE - ADD LANES @ DONALD ROSS ROAD # of Lanes: Existing / Improve / Add 4 / 0 / 0 LRTP# Phase Funding Code 0.67 Miles New Proj: YES Proi. Lenoth: CST CIGP 0 0 1,999,125 ٥ CST LF O 0 1,999,125 0 I-95/SR-9/AUX LANES 4093552 ADD LANES & RECONSTRUCT FROM BROWARD CO LINE TO S OF GLADES RD # of Lanes: Existing / Improve / Add 8 / 8 / 2 LRTP# Phase **Funding Code** Proj. Length: 2.01 Miles New Proj: C-42 PE ACNH 0 0 500,000 O 0 PF DIH 0 n 275,000 O 0 I-95/SR-9/AUX LANES 4124202 INTERCHANGE RAMP (NEW) FROM S OF GLADES RD TO N OF YAMATO RD # of Lanes: Existing / Improve / Add 8 / 8 / 2 LRTP# Phase Funding Code Proj. Length: 3.87 Miles New Proi: C-43/L-2 ROW ACNH 0 632,030 O 0 0 ROW DIH 0 194,580 0 ROW HPP 0 7.046.871 0 O ROW IMD 1,206,810 ٥ 0 1-95/SR-9/HOV/GU ADD LANES & RECONSTRUCT 4068701 FROM S OF PGA BLVD TO S OF DONALD ROSS RD # of Lanes: Existing / Improve / Add 4 / 4 / 2 LRTP# Funding Code Phase Proj. Length: 2.91 Miles New Proj: C-47 INC **ACNH** 1,239,000 0 0 0 0 I-95/SR-9/HOV/GU ADD LANES & RECONSTRUCT 4068702 FROM S OF DONALD ROSS RD TO SR-706/INDIAN TOWN RD # of Lanes: Existing / Improve / Add 6 / 6 / 4 LRTP# Phase Funding Code Proj. Length: 4.39 Miles New Proj: C-48 INC DI 1,900,000 0 0 0 0 1-95/SR-9/NOISE WALL 4241311 CONSTRUCT SPECIAL STRUCTURE N OF LAKE IDA ROAD TO S. OF SW 23RD AVE # of Lanes: Existing / Improve / Add 0 / 0 / 0 LRTP# Phase Funding Code Proj. Length: 0.50 Miles New Proj: CST DIH 0 32,789 0 0 0 CST DIS 2.051.305 0 O 0 Print Date: 8/2/2011 Page

PAGE 352

FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM STIP REPORT

DATE RUN: 11/06/2012 TIME RUN: 14.47.38 MBRSTIP-1

HIGHWAYS

					ANDO DOOM O	OF GLADES F	TO TATAON	BLVD		*SIS*
ITEM NUMBER: 4: DISTRICT: 04 ROADWAY ID: 93:		ROJECT DESCRI	PTION: SR-9/1- COU		IANES FROM S M BEACH ECT LENGTH:		TYPE O	f Work Anes e	:PD&E/EMO STUDY KIST/IMPROVED/ADDED:	8/8/2
ROADWAT 15.55.	22000								GREATER	
		LESS							THAN	ALL
	UND	THAN 2013	2013		2014	2015	2	016	2016	YEARS
-	ODE	2013								
FEDERAL PROJE	CT NUMBER:	<n a=""></n>								
DUACE. Dr	aliminary	Engineering /	RESPONSIBLE	AGENCY:	Managed by	FDOT			0	217,853
PRASE: FI	IH	216,883	970		•	_		0	Õ	217,853
TOTAL <n a=""></n>		216,883	970		0	0		U	Ū	•
FEDERAL PROJE	CO NUMBED.	0951 605 T								
					Hannand by	PDOT				
PHASE: Pr	eliminary	Engineering /	RESPONSIBLE 0	AGENCI:	Managed by	0		0		2,340,001
		2,340,001	0		ŏ	Ö		0		600,000
		600,000	. 0		ō	0		0	-	2,940,001
TOTAL 0951 60		2,940,001 3,156,884	970		ō	0		0	O	3,157,854
TOTAL 412420	1	3,130,004	2							
										SIS
ITEM NUMBER:4	12420 2 P	ROJECT DESCRI	[PTION:SR-9/I	-95 FROM	S. OF GLAD	ES RD TO N. O.	TYPE (F WORK	:ADD LANES & RECONS	TRUCT
DISTRICT:04			COL			3.870MI	I I	ANES E	XIST/IMPROVED/ADDED	8/8/2
ROADWAY ID:93	220000			PROS	ECI DEMGIII.	3.0.0				
		LESS							GREATER	377
_									THAN	ALL
-	TUND	THAN 2013	2013		2014	2015	:	2016	2016	YEARS
-	CODE									
• ,		1-								
FEDERAL PROJE				•						
PHASE: Co	nstruction	/ RESPONSIB	LE AGENCY: Ma	naged by	FDOT		14,539	361	0	14,539,361
	DDR	0	0		U	0	1 460	547		1,469,547
Ī	HIC	0	0		0	0		735	ŏ	2,085,715
I	os ·	0	0		0	0	3,506	409	Ö	
		٥	0		0	•			Ō	3,506,409
2	SU	U	-			Λ	21 601	4147	U	3,506,409
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_		ō	-		0	0	21,601	, 032	•	
TOTAL <n a=""></n>	ECT NUMBER:	0 SFTL 149 R	. 0		Ť	•	21,601		•	21,601,032
TOTAL <n a=""> FEDERAL PROJE PHASE: P</n>	ECT NUMBER:	0 SFTL 149 R Engineering	-	AGENCY :	Ť	FDOT 0		0	0	33,444
TOTAL <n a=""> FEDERAL PROJE PHASE: P</n>	ECT NUMBER:	0 SFTL 149 R	0 / RESPONSIBLE	AGENCY:	Managed by	FDOT			0 0	21,601,032

byce 323

ROADWAY ID:93220000

Hbb

TOTAL 412420 2 TOTAL SFTL 149 R

TIME RUN: 14.47.38 DATE RUN: 11/06/2012

PANES EXIST/IMPROVED/ADDED: 8/ 0/ 0

TYPE OF WORK: INTERCHANGE (NEW)

ST0' \$ 16'L

SL0'086'L

0

OFFICE OF WORK PROGRAM FLORIDA DEPARTMENT OF TRANSPORTATION

COUNTY: PALM BEACH ILEM NUMBER:412420 3 PROJECT DESCRIPTION:5R-9/I-95 FROM NORTH OF GLADES ROAD TO SOUTH OF CONGRESS AVE

2,284,845 2,557,670 207,821,45	0 0 0	0 0 0 0 0 0 0	0 0 0	0 0 0	\$65'IZZ \$65'IZZ \$65'IZZ	152,890,2 670,868,2 670,868,2 70,868,2	
			=	HIGHMYKZ			
TTUE KON: I4:4/38				STIP REPORT			

						<a\n> :9</a\n>	FEDERAL PROJECT NUMBE
лла гаваз	GREATER THAN 2016	2016	2015	2014	2013	SOJ3 THAN LESS	CODE ENND

PROJECT LENGTH: 3.800MI

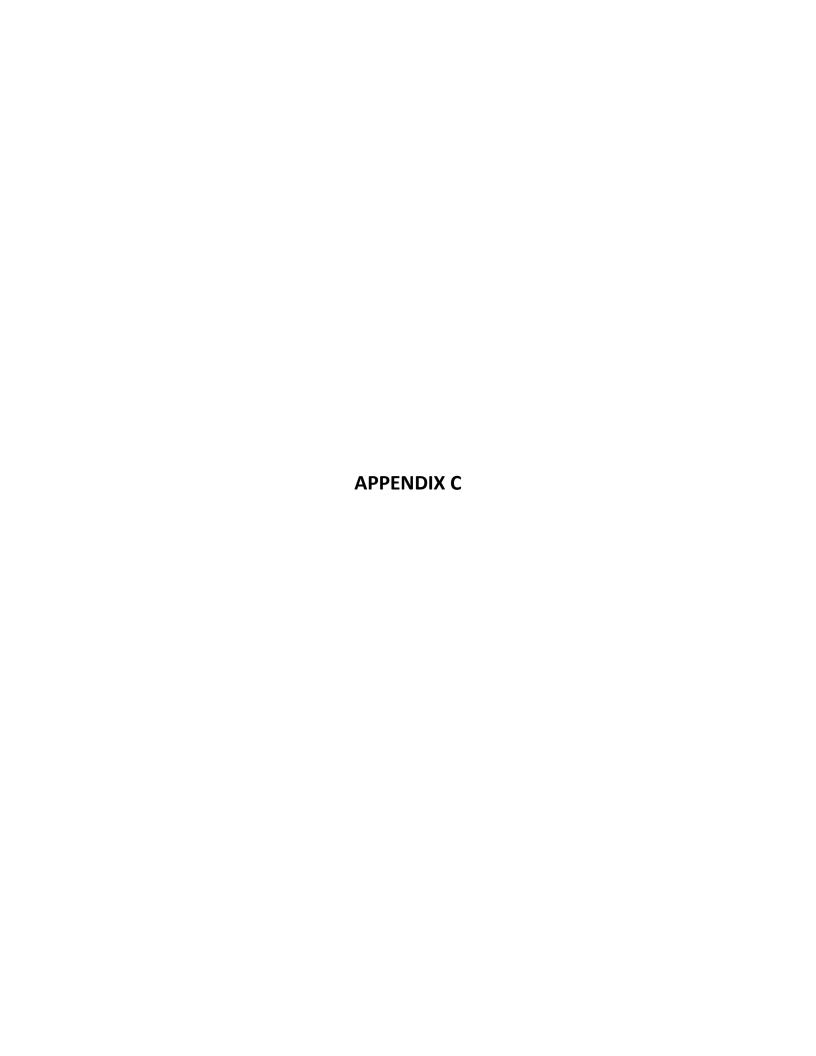
				TOUT V	AGENCY: Managed b	\ KESBONSIBFE	PHASE: Construction
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75°25 32	0 0	0 0	0 0	: Managed by FDOT 0 0	0 0 BESLONSIBIE VGENCA	12,544 35 Pngineering /	DDB DC BLSE: breliminary

989,684 000,001 870,086,7	0 0 0	0 0 0	0 0 0	0 0 0 GENCK: Wanaged by FDOT	RESPONSIBLE 1 200,000 7,575,457 7,575,457	324'618 0 589'238 cellaneous /	Grants and Mi DDR DS	:asahq <a\n> IATOT</a\n>
362,572 6,472,885	0 0	0	0 0	0 0 3eg pl EDOL	362,572 362,572 6,472,885	0 0 0 0	DS ACSA 2013	.=

975,516,1	Ö	Ö	ŏ	#GENCY: Managed by FDOT 0	RESPONSIBLE F	PHASE: Preliminary Engineering / DDR 1,916,526 IMD 3,282,303
						FEDERAL PROJECT NUMBER: 0951 632 I

						EE: 0021 041 I	FEDERAL PROJECT NUME
25,223,8 3,306,810 1,916,526	0 0 0	0 0 0	0 0 0	0 0 0	₹,567 702,42 0	678'851'5 678'87303 678'875'7	DMI I SEB 1260 JATOT

012,362,6 601,062,6 724,017,36 848,2 010,476,7 610,476,7	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	O DY FDOT 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	LE AGENCY: Manage 6,536,510 15,342,902 2,848 36,710,427 7,974,015 7,974,015	V RESPONSIBL 0 0 0 0 0	Construction ACUH ACSA CM DDR DS DS	: BAAGE :
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FINANCIAL PROJECT ID

412420-1-22-01

FEDERAL AID PROJECT NO.

COUNTY NAME

PALM BEACH

SECTION NUMBER

93220

ROAD DESIGNATION

SR 9 (1-95)

0951-605-1

LIMITS/MILEPOST

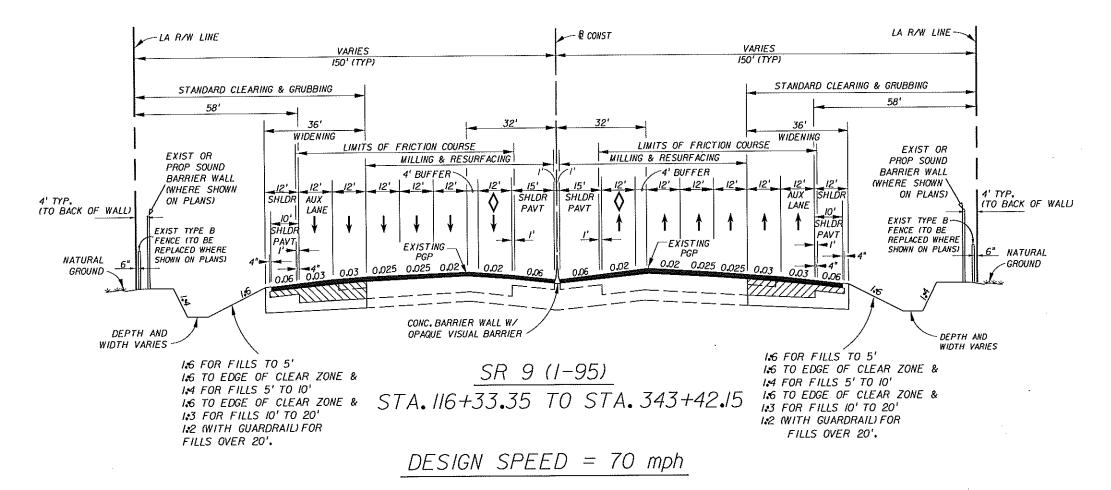
MP 1.893 TO MP 7.688

PROJECT DESCRIPTION

Widening and Resurfacing of SR 9 (I-95) from south of Glades Road to south of Linton Boulevard, & widening/resurfacing of Glades Road (SR 808) from

Butts Road to Florida Atlantic Boulevard.

PROPOSED ROADWAY TYPICAL SECTION TEN LANE SECTION WITH TWO AUXILIARY LANES



2400 E. Commercial Boulevard Suite1000 Fort Lauderdale, Florida 33308

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION FINANCIAL PROJECT ID ROAD NO. COUNTY PALM BEACH 412420-1-22-01

I-95 MAINLINE TYPICAL SECTION F IGURE NO.

5-I (a)

FINANCIAL PROJECT ID

412420-1-22-01

FEDERAL AID PROJECT NO.

0951-605-1

COUNTY NAME

PALM BEACH

SECTION NUMBER

93220

ROAD DESIGNATION

SR 9 (1-95)

LIMITS/MILEPOST

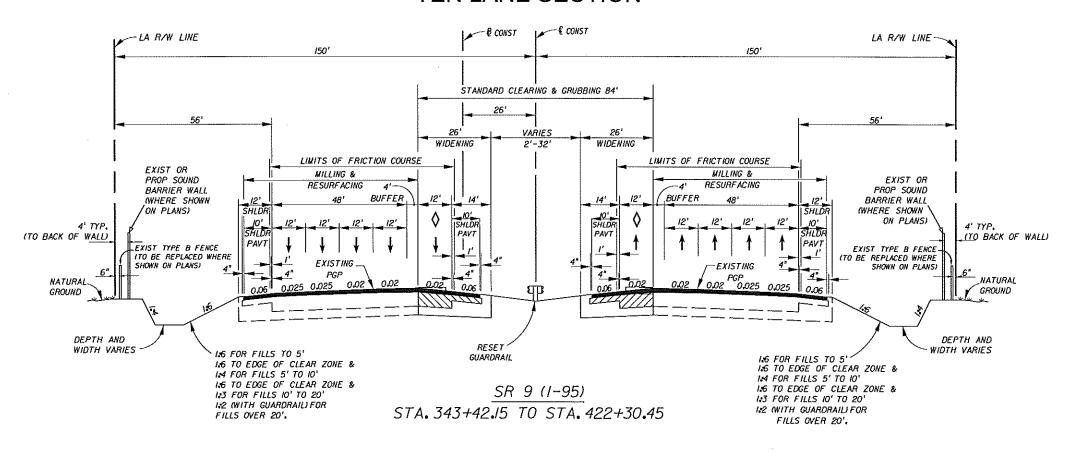
MP 1.893 TO MP 7.688

PROJECT DESCRIPTION

Widening and Resurfacing of SR 9 (1-95) from south of Glades Road to south of Linton Boulevard, & widening/resurfacing of Glades Road (SR 808) from

Butts Road to Florida Atlantic Boulevard.

PROPOSED ROADWAY TYPICAL SECTION TEN LANE SECTION



DESIGN SPEED = 70 mph

Tran Systems

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO. COUNTY FINANCIAL PROJECT ID

9 PALM BEACH 412420-1-22-01

I-95 MAINLINE TYPICAL SECTION FIGURE NO.

5-1(b)

FINANCIAL PROJECT ID

412420-1-22-01

FEDERAL AID PROJECT NO. 0951-605-1

51-605-1

COUNTY NAME PALM BEACH

SECTION NUMBER

93220

ROAD DESIGNATION

SR 808

LIMITS/MILEPOST

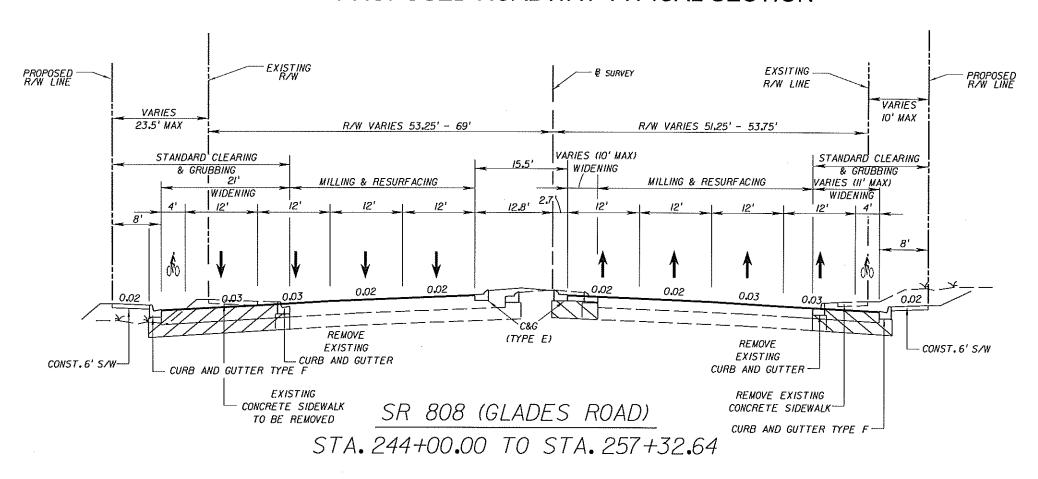
MP 4.625 TO MP 4.879

PROJECT DESCRIPTION

Widening and Resurfacing of SR 9 (1-95) from south of Glades Road to south of Linton Boulevard, & widening/resurfacing of Glades Road (SR 808) from

Butts Road to Florida Atlantic Boulevard.

PROPOSED ROADWAY TYPICAL SECTION



DESIGN SPEED = 45 MPH



2400 E. Commercial Boulevard Suite1000 Fort Lauderdale, Florida 33308 (954) 653-4700

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION						
ROAD NO.	COUNTY	FINANCIAL PROJECT ID				
808	PALM BEACH	412420-1-22-01				

GLADES ROAD
TYPICAL SECTION

FIGURE NO:

5-2 (a)

FINANCIAL PROJECT ID

412420-1-22-01

FEDERAL AID PROJECT NO. 0951-605-1

COUNTY NAME

PALM BEACH

SECTION NUMBER

93220

ROAD DESIGNATION

SR 808

LIMITS/MILEPOST

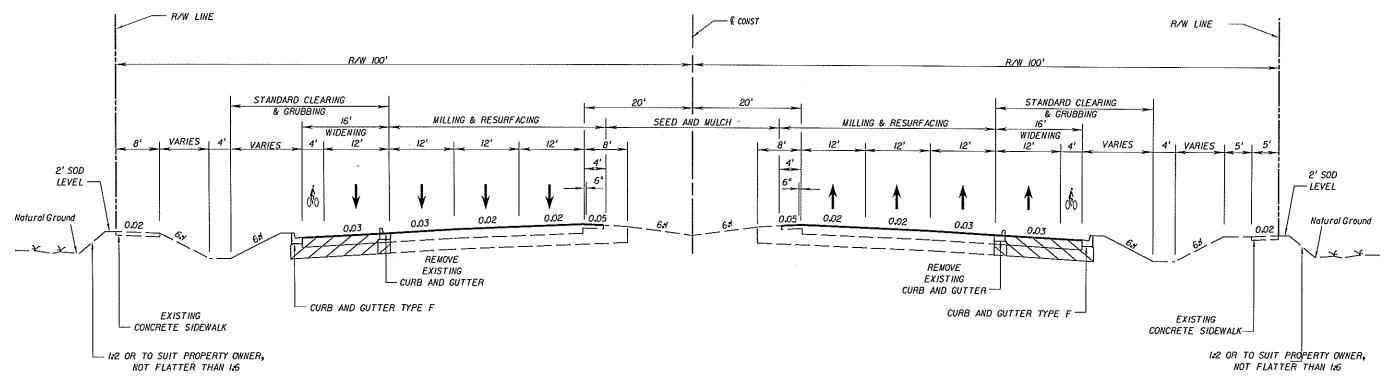
MP 4.879 TO MP 6.309

PROJECT DESCRIPTION

Widening and Resurfacing of SR 9 (1-95) from south of Glades Road to south of Linton Boulevard, & widening/resurfacing of Glades Road (SR 808) from

Butts Road to Florida Atlantic Boulevard.

PROPOSED ROADWAY TYPICAL SECTION



SR 808 (GLADES ROAD)

STA. 257+32.64 TO STA. 332+83.04

DESIGN SPEED = 45 MPH

. Tran Systems
2400 E. Commercial Boulevard
Suite1000
Fort Lauderdale, Florida 33308

	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION							
I	ROAD NO.	COUNTY	FINANCIAL PROJECT ID					
	808	PALM BEACH	412420-1-22-01					

GLADES ROAD TYPICAL SECTION FIGURE NO.

5-2 (b)

(954) 653-4700

FINANCIAL PROJECT ID

412420-1-22-01

FEDERAL AID PROJECT NO. 0951-605-1

COUNTY NAME

PALM BEACH

SECTION NUMBER

93220

ROAD DESIGNATION

SR 808

LIMITS/MILEPOST

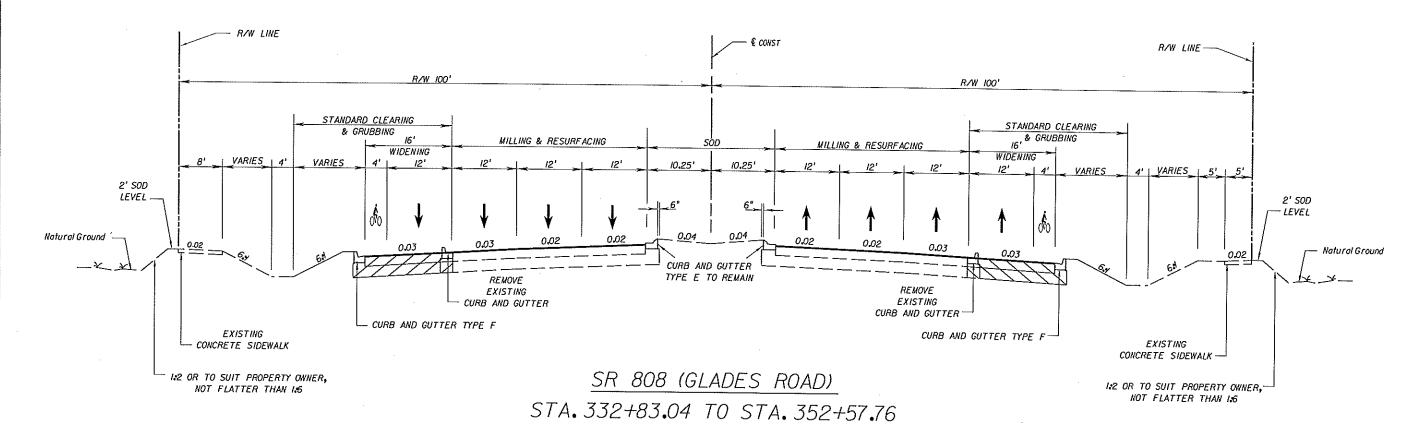
MP 6.309 TO MP 6.680

PROJECT DESCRIPTION

Widening and Resurfacing of SR 9 (1-95) from south of Glades Road to south of Linton Boulevard, & widening/resurfacing of Glades Road (SR 808) from

Butts Road to Florida Atlantic Boulevard.

PROPOSED ROADWAY TYPICAL SECTION



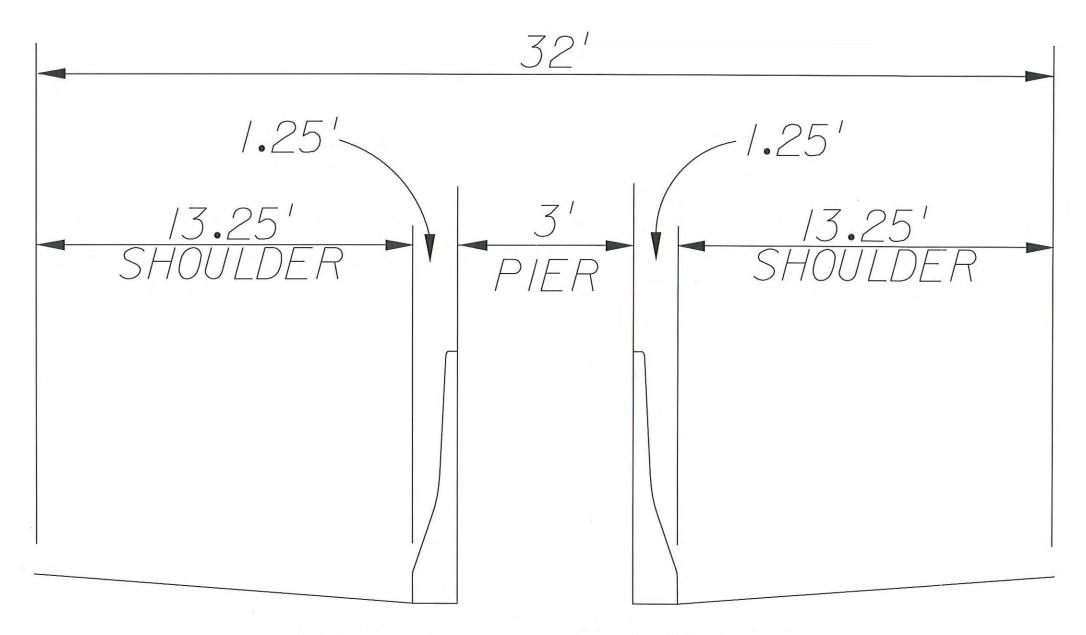
DESIGN SPEED = 45 MPH



STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION						
ROAD NO.	COUNTY	FINANCIAL PROJECT ID				
808	PALM BEACH	412420-1-22-01				

GLADES ROAD TYPICAL SECTION F IGURE NO.

5-2 (c)



TYPICAL SHOULDER WIDTH ADJUSTMENT

AT MEDIAN BRIDGE PIERS AT GLADES ROAD (Approximate Sta. 157+35.00 to STa. 159+83.00), SPANISH RIVER BOULEVARD (Approximate Sta. 237+35.00 to Sta. 238+55.00), CLINT MOORE ROAD (Approximate Sta. 327+92.00 to Sta. 329+15.00)

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		4		oulova

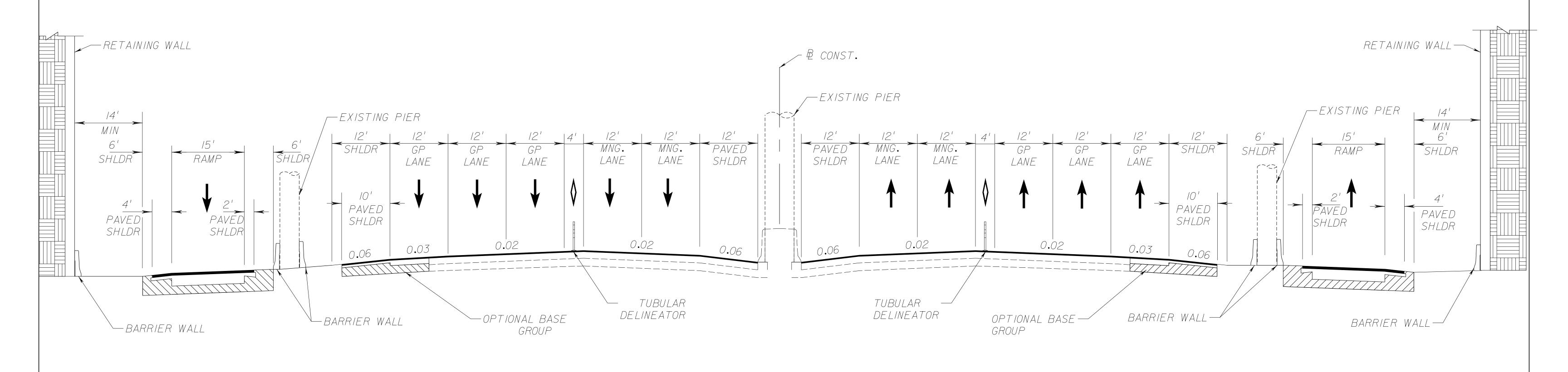
2400 E. Commerical Boulevard Suite 1000 Fort Lauderdale, Florida 33308 (954) 653-4700

DEPARTMENT OF TRANSPORTATION							
ROAD NO.	COUNTY	FINANCIAL PROJECT ID					
9	PALM BEACH	412420-1-22-01					

MEDIAN PIER ADJUSTMENT FIGURE NO.

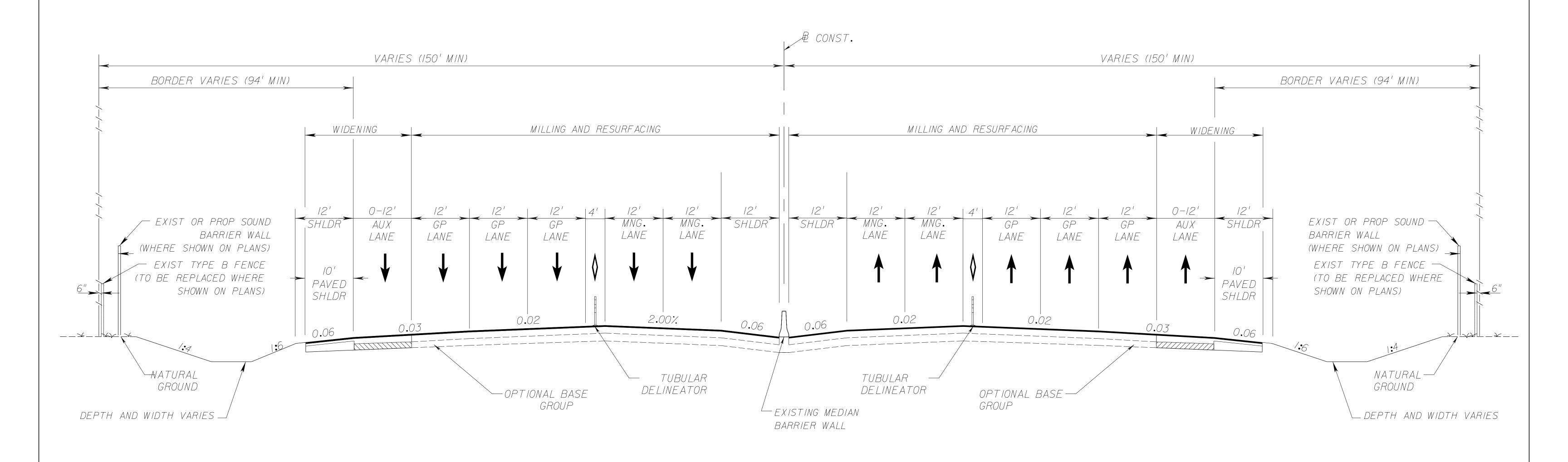
5-3

arialos 4/26/2010 3:19:56 PM F:V-L_Eng\englneerIng3\3062_I_95_PD&E A310306200\PDSR\Graphics\rightarrow f g 5-3.dgn



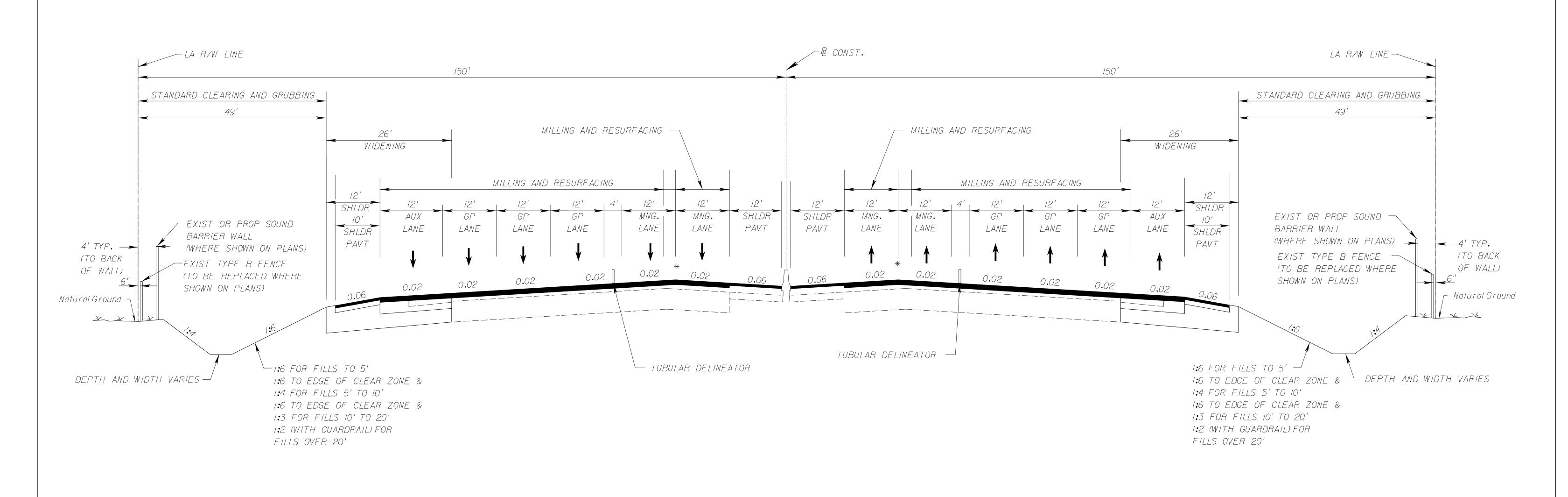
TYPICAL SECTION 1-95 UNDER GLADES RD BRIDGE

STATE OF FLORIDA						REVISIONS				
				RTMENT OF TRA	DEPAR	D_{I}	DESCRIPTION	DATE	DESCRIPTION	ATE
ICAL .		IECT ID	FINANCIAL PRO	COUNTY	•	ROAD NO.				
		52-01	412420-2-	PALM BEACH	F	9				
P:\\-95	2 12:	9/21/2012	wallacnh							



TYPICAL SECTION SOUTH OF GLADES ROAD TO NORTH OF YAMATO ROAD

	REVISIONS			STATE OF ELO	OR IID A		SH
DESCRIPTION	DATE	DESCRIPTION	DEF)
			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	TYPICAL SECTION (2)	
			9	PALM BEACH	412420-2-52-01		
	DESCRIPTION	REVISIONS DESCRIPTION DATE		DESCRIPTION DATE DESCRIPTION DEF	DESCRIPTION DATE DESCRIPTION DEPARTMENT OF TRAIL ROAD NO. COUNTY	DESCRIPTION DATE DESCRIPTION DEPARTMENT OF TRANSPORTATION ROAD NO. COUNTY FINANCIAL PROJECT ID	DESCRIPTION DATE DESCRIPTION DESCRIPTION DESCRIPTION ROAD NO. COUNTY FINANCIAL PROJECT ID TYPICAL SECTION (2)



TYPICAL SECTION

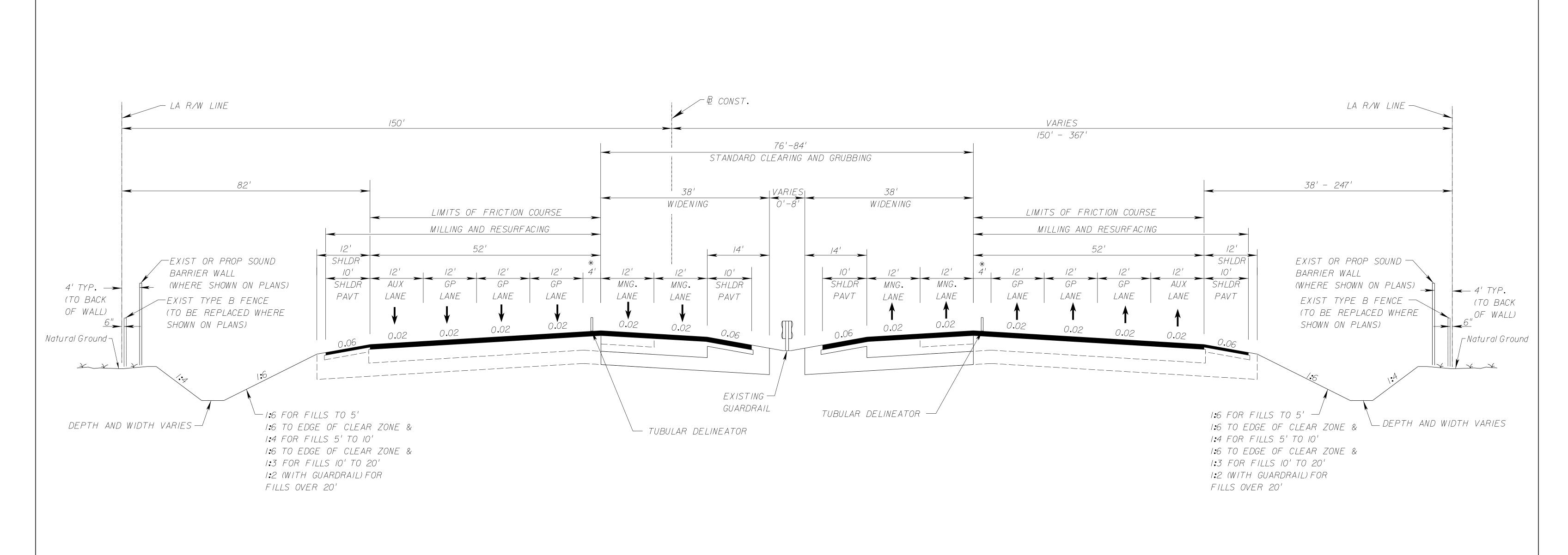
SR 9 / 1-95

NORTH OF YAMATO ROAD TO

NORTH OF CLINT MOORE ROAD

* OVERBUILD

DATE L	ESCRIPTION REVISIONS DATE	DESCRIPTION	STATE OF FLORIDA	SHEET
			ROAD NO. COUNTY FINANCIAL PROJECT ID 9 PALM BEACH 409355-3-52-01	<i>NO.</i>



TYPICAL SECTION

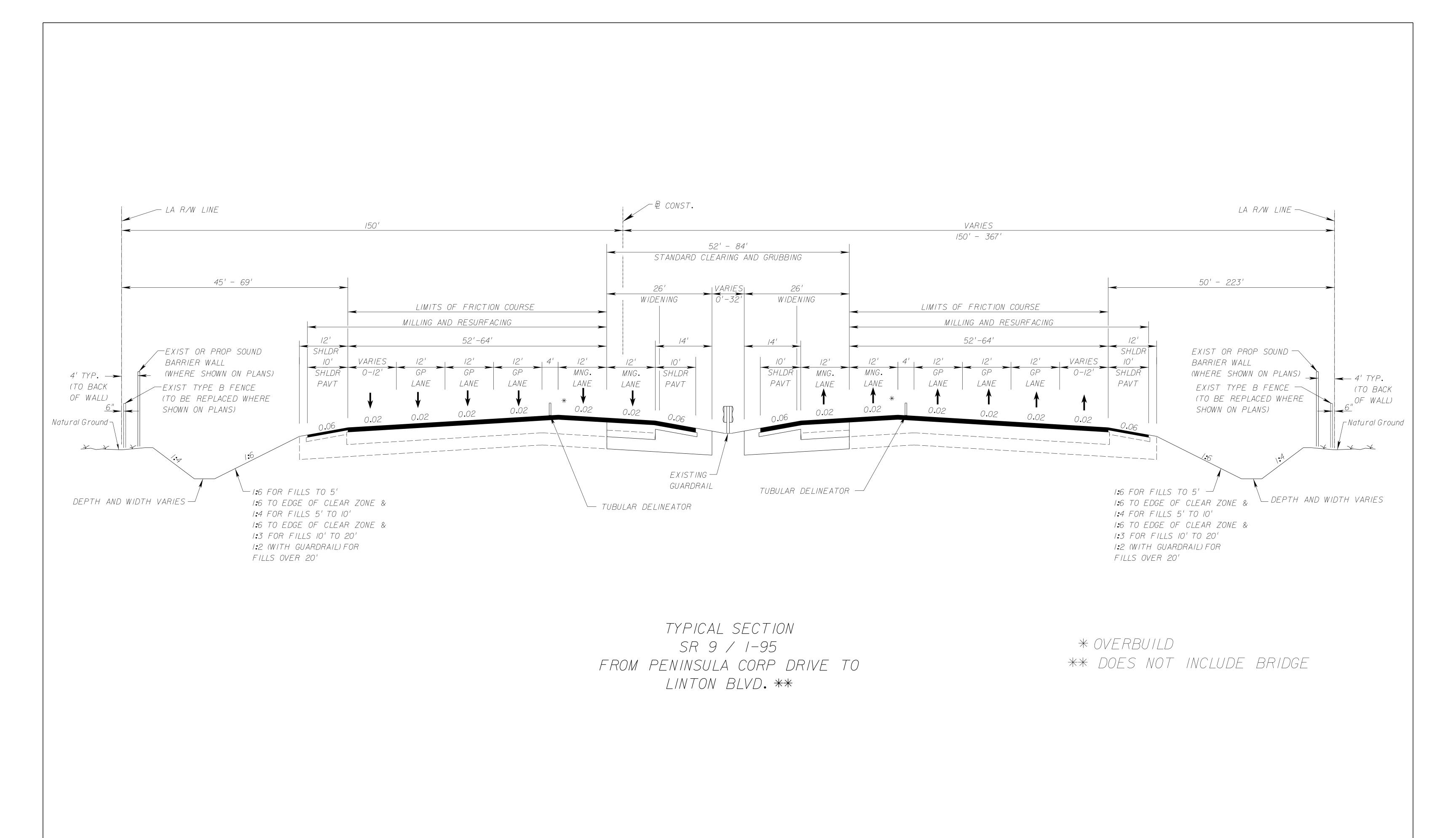
SR 9 / 1-95

NORTH OF CLINT MOORE ROAD TO

PENINSULA CORP DRIVE.

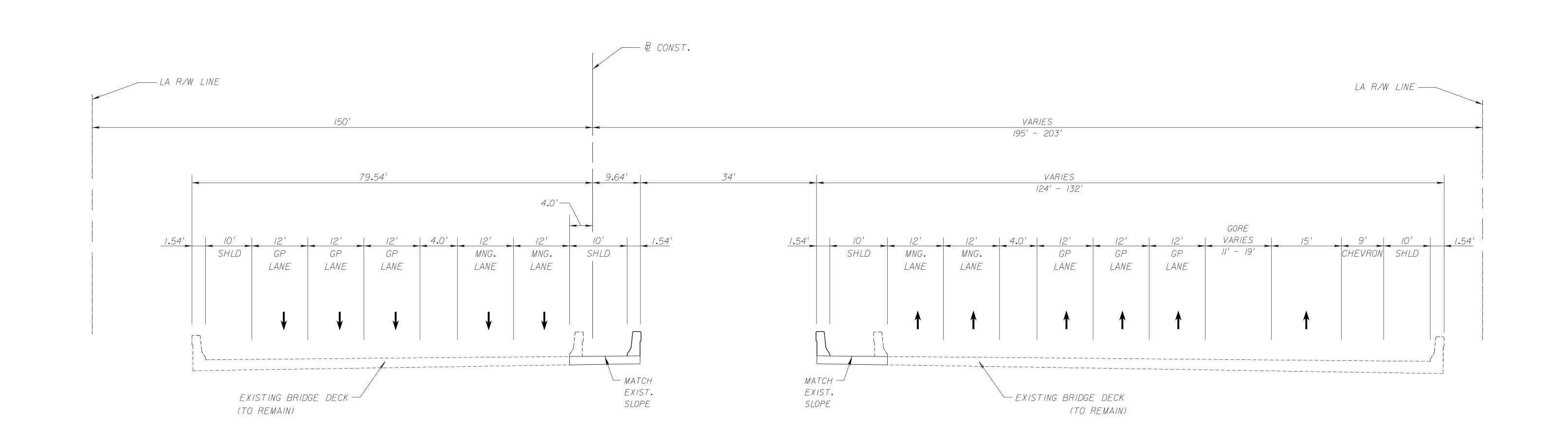
* OVERBUILD

DATE	DESCRIPTION	REVISIONS DATE	DESCRIPTION	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
				ROAD NO. COUNTY FINANCIAL PROJECT ID TYPICAL SECTION (4)		
				9 PALM BEACH 409355-3-52-01		



		REVISIONS			STATE OF F	LORIDA	
DATE	DESCRIPTION	DATE	DESCRIPTION	DE	PARTMENT OF TR		
				ROAD NO.	COUNTY	FINANCIAL PROJECT ID	TYPICAL SECTION (5)
				9	PALM BEACH	H 409355-3-52-01	

SHEET

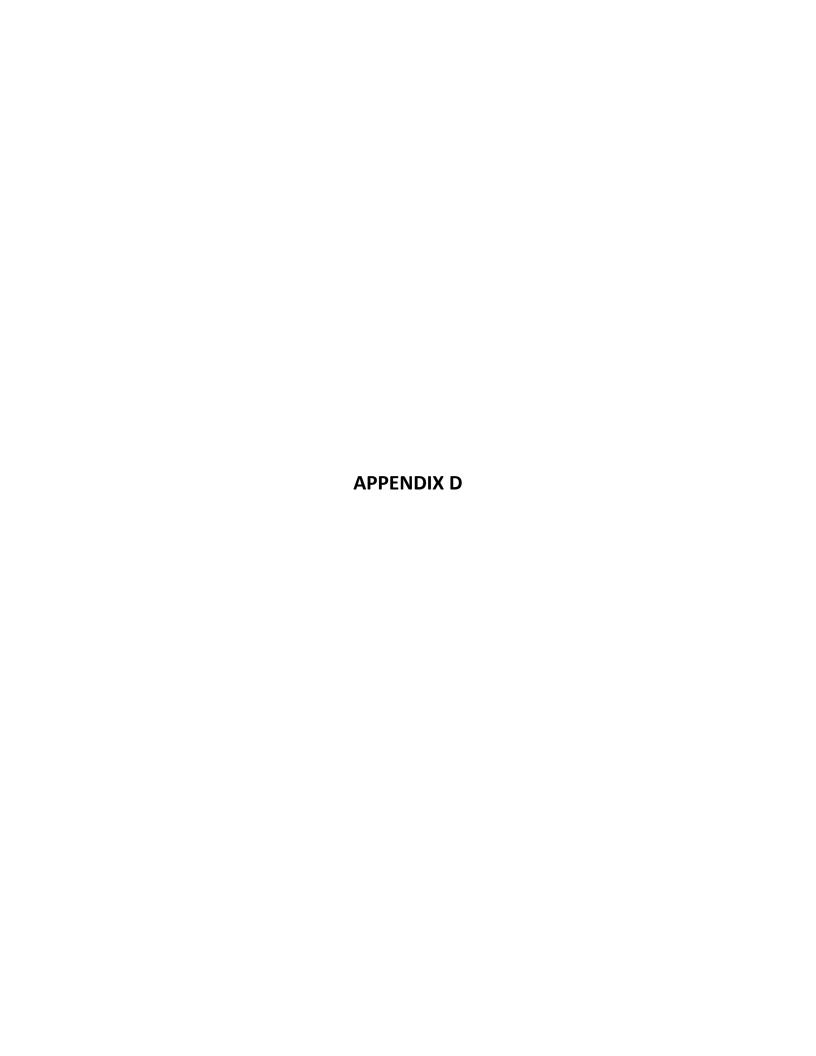


BRIDGE NUMBER 930184, 930445 SR-9/1-95 OVER C-15 CANAL

		REVISIONS			STATE OF FLO	RIDA
DATE	DESCRIPTION	DATE	DESCRIPTION	DEF	PARTMENT OF TRAN	
				ROAD NO.	COUNTY	FINANCIAL PROJECT ID
				9	PALM BEACH	409355-3-52-01

TYPICAL SECTION (6)

SHEET





United States Department of the Interior

FISH AND WILDLIFE SERVICE South Florida Ecological Services Office 1339 20th Street Vero Beach, Florida 32960



September 11, 2012

David Bogardus
Florida Department of Transportation
3400 West Commercial Boulevard
Fort Lauderdale, Florida 33309

Service Federal Activity Code: 2012-CPA-0238 Service Consultation Code: 2012-I-0259

Date Received: August 15, 2012

Project: Interstate 95 from South of Linton

Boulevard to South of Glades Road

County: Palm Beach

Dear Mr. Bogardus:

The U.S. Fish and Wildlife Service (Service) has reviewed your letter dated August 10, 2012, and other information submitted by the Florida Department of Transportation (FDOT), on behalf of the Federal Highway Administration, for the project referenced above. This letter is submitted in accordance with section 7 of the Endangered Species Act of 1973, as amended (Act) (87 Stat. 884; 16 U.S.C. 1531 *et seq.*)

PROJECT DESCRIPTION

The FDOT is proposing improvements to a 5.8-mile segment of Interstate 95 from south of Linton Boulevard to south of Glades Boulevard. The existing 8-lane roadway will be widened to 10 lanes. The project will also include the construction of a new interchange between Glades Road and Yamato Road, and the widening of Glades Road from six to eight lanes from Butts Road to Florida Atlantic Boulevard. The project will impact 8.32 acres (ac) of wetlands. The FDOT has proposed to compensate for impacts to wetlands by acquiring credits from a Service-approved wetland mitigation bank prior to starting construction. The purpose of the project is to provide additional motor-vehicle capacity. The project site is located in Palm Beach County, Florida.

THREATENED AND ENDANGERED SPECIES

Eastern indigo snake

The project occurs within the geographic range of the threatened eastern indigo snake (*Drymarchon corais couperi*). To minimize adverse effects to this species during construction, the FDOT has agreed to follow the Service's *Standard Protection Measures for the Eastern Indigo Snake* (Service 2004a) during construction of the project. The FDOT has determined the project "may affect, but is not likely to adversely affect" the eastern indigo snake. Based on the adherence to the indigo snake protection measures, the Service concurs with this determination.



David Bogardus Page 2

Wood stork

The project site is located within the core foraging area (CFA) (within 18.6 miles) of two active breeding colonies of the endangered wood stork (*Mycteria americana*). The Service believes the loss of wetlands within a CFA may reduce foraging opportunities for wood storks. To minimize adverse effects to the wood stork, the Service's Draft Supplemental Habitat Management Guidelines for the Wood Stork in the South Florida Ecological Services Consultation Area (Service 2004b) recommends the applicant replace wetlands lost due to the action. The compensation plan should include a temporal lag factor, if necessary, to ensure wetlands provided as compensation adequately replace the wetland functions lost due to the project. Moreover, wetlands offered as compensation should be of the same hydroperiod, and located within the CFA of the affected wood stork colony.

The Service does not consider the preservation of wetlands, by itself, as adequate compensation for impacts to wood stork foraging habitat, because the habitat lost is not replaced. Accordingly, any wetland mitigation plan that includes the preservation of wetlands should include a restoration, enhancement, or creation component. In some cases, the Service accepts wetlands compensation located outside the CFA of the affected wood stork nesting colony. Specifically, wetland credits purchased from a "Service Approved" mitigation bank located outside the CFA would be acceptable to the Service, provided the impacted wetlands occur within the permitted service area of the bank.

For projects that impact 5 or more acres of wood stork foraging habitat, the Service requires a functional assessment be conducted using our "Wood Stork Foraging Analysis Methodology" (Methodology) on the foraging habitat to be impacted and the foraging habitat provided as mitigation. The Methodology can found in the Service's May 18, 2010, wood stork determination key (Service Federal Activity Code Number 41420-2007-FA-1494) provided to the Corps.

The FDOT has determined the project "may affect, but is not likely to adversely affect" the wood stork. The project will impact no more than 8.32 ac of wetlands that may provide foraging habitat for the wood stork. To compensate for impacts to wetlands, FDOT proposes to acquire credits sufficient to offset the loss of wood stork forage from a Service-approved mitigation bank. At this point in design, FDOT has determined the maximum wetland impacts from this project; however, additional design details are needed to determine the exact location and type of wetlands to be impacted. When that design detail is available, the FDOT will apply the Service's Methodology to determine the number and type of wetland credits needed. Proof that sufficient credits have been purchased shall be provided prior to initiation of project construction. Based on the minor overall impacts to wood stork foraging habitat, the Service concurs with the FDOT's determination for the wood stork.

David Bogardus Page 3

West Indian manatee

The project occurs within the geographic range and designated critical habitat of the endangered West Indian manatee (*Trichechus manatus*). The project will not affect seagrasses. To provide protection for manatees during construction of the project, the FDOT has agreed to follow the *Standard Manatee Protection Construction Conditions for In-Water Work* (FWC 2011). The FDOT has determined the project "may affect, but is not likely to adversely affect" the manatee, and will not result in an adverse modification to critical habitat. Based on the information provided, the Service concurs with the Corps' determination for the manatee.

This letter fulfills the requirements of section 7 of the Act and further action is not required. If modifications are made to the project, if additional information involving potential effects to listed species becomes available, or if a new species is listed, reinitiation of consultation may be necessary.

Thank you for your cooperation in the effort to protect federally listed species. If you have any questions, please contact John Wrublik at 772-469-4282.

Sincerely yours,

Larry Williams

Field Supervisor

South Florida Ecological Services Office

cc: electronic only

Corps, Palm Beach Gardens, Florida (Garett Lips)

FWC, Tallahassee, Florida (FWC-CPS)

NOAA Fisheries, West Palm Beach, Florida (Brandon Howard)

LITERATURE CITED

- Florida Fish and Wildlife Conservation Commission (FWC). 2011. Standard Manatee Conditions for In-water Work. Tallahassee, Florida. http://myfwc.com/docs/Wildlife Habitats/ Manatee StdCondIn waterWork.pdf
- U.S. Fish and Wildlife Service. 2004a. Standard protection measures for the eastern indigo snake. Fish and Wildlife Service, South Florida Ecological Services Office; Vero Beach, Florida.
- U.S. Fish and Wildlife Service. 2004b. Draft Supplemental Habitat Management Guidelines for the Wood Stork in the South Florida Ecological Services Consultation Area. Fish and Wildlife Service, South Florida Ecological Services Office; Vero Beach, Florida.



FLORIDA DEPARTMENT OF STATE Kurt S. Browning

Secretary of State
DIVISION OF HISTORICAL RESOURCES



April 11, 2007

Mr. David C. Gibbs, P.E.
Division Administrator
U.S. Department of Transportation
Federal Highway Administration, Florida Division Office
545 John Knox Road
Tallahassee, Florida 32303

Attn: Cathy Kendall

RE: DHR Project File Number: 2007-2424

Received by DHR: February 23, 2007

Federal Project ID Number: 412420-1-22-01

Federal Aid Number: 0951 605 I

Project: Cultural Resource Assessment Survey (CRAS) for the I-95 PD&E Study

(FAP No. 0951 605 I; FM No. 412420-1-22-01) in Palm Beach County, Florida.

Dear Mr. Gibbs:

Our office received and reviewed the above referenced project in accordance with Section 106 of the National Historic Preservation Act of 1966, as amended, 36 CFR Part 800: Protection of Historic Properties, and Chapter 267, Florida Statutes. It is the responsibility of the State Historic Preservation Officer to advise and assist, as appropriate, Federal and State agencies in carrying out their historic preservation responsibilities; to cooperate with Federal and State agencies to ensure that historic properties are taken into consideration at all levels of planning and development; and to consult with the appropriate Federal agencies in accordance with the National Historic Preservation Act of 1966, as amended, on Federal undertakings that may affect historic properties and the content and sufficiency of any plans developed to protect, manage, or to reduce or mitigate harm to such properties.

The CRAS resulted in the identification of eight potential historic resources (8PB12918-8PB12924) and no archaeological sites. Seven of the identified historic resources are considered ineligible for listing in the National Register of Historic Places (NRHP), either on an individual basis or as part of a historic district. One potentially eligible historic resource, the Seaboard Airline Railroad (8PB12917), may be historically significant based on associations with transportation in Florida. However, further work is necessary to determine the integrity and NRHP eligibility for this resource which is not included in this level of effort.

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☐ Director's Office (850) 245-6300 • FAX: 245-6436 ☐ Archaeological Research (850) 245-6444 • FAX: 245-6452

☑ Historic Preservation (850) 245-6333 • FAX: 245-6437 ☐ Historical Museums (850) 245-6400 • FAX: 245-6433

☐ Southeast Regional Office (561) 416-2115 • FAX: 416-2149 ☐ Northeast Regional Office (904) 825-5045 • FAX: 825-5044

☐ Central Florida Regional Office (813) 272-3843 • FAX: 272-2340 Mr. David C. Gibbs April11, 2007 Page 2

The Seaboard Airline Railroad (8PB12917) parallels I-95 throughout the majority of the project area. According to the current project information it will not be affected by any of the proposed improvements. Due to the presence of numerous buried utilities in the existing right-of-way and lack of access to testing properties outside of the right-of-way, areas where subsurface testing was possible was severely limited. All subsurface tests conducted were negative. No further work is recommended unless there are changes to the improvements that may affect the Seaboard Airline Railroad. If that is the case, more work may be required at that time to determine the eligibility of this resource.

It is the determination of the Federal Highway Administration that there will be *no historic properties* affected by the proposed undertaking [as per 36 CFR Part 800, § 800.4(d)(1)]. Based on the information provided, our agency concurs with this determination and finds the submitted report complete and sufficient.

If you have any questions concerning our comments, please contact Brian Yates, Compliance Review Archaeologist, by electronic mail *byates@dos.state.fl.us*, or at 850-245-6372.

Sincerely,

Frederick P. Gaske, Director, and State Historic Preservation Officer

fraich P. Garle

xc: Ms. Ann Broadwell, FDOT (District 4)

Ms. Carolyn Ismart, FDOT CEMO Mr. Roy Jackson, FDOT CEMO

Broadwell, Ann L

From: Kendall, Cathy [Cathy.Kendall@fhwa.dot.gov]

Sent: Thursday, August 14, 2008 2:56 PM

To: Broadwell, Ann L

Cc: Ellis, Richelle J; Hadley, George; Goldstein, Thomas; Jackson, Roy

Subject: FW: I-95 Section 4(f) DOA for El Rio Trail

Ann,

This e-mail is in response to your July 15, 2008 letter requesting a Section 4(f) Determination of Applicability (DOA) for the El Rio Trial in Palm Beach County. Based on the information provided, the Florida Division of the Federal Highway Administration has determined the following:

- 1) The portion of the El Rio Trail that is owned by FDOT is not a protected 4(f) resource because the primary function of the area is for transportation use. FDOT has granted a temporary (5-year, with one renewal clause) airspace lease agreement to the City for their trail to go under or over I-95 at this location. Per 23 CFR Part 774.13(f)(3) and the March 1, 2005 FHWA 4(f) Policy Paper, Question 18: Temporary Recreational Occupancy or Uses of Highway Rights-of-way, Section 4(f) approval is not required in this situation.
- 2) The portion of El Rio Trail that is owned by the City is a protected Section 4(f) resource, however, FDOT's acquisition of a permanent easement from the City for an aerial crossing as part of the proposed I-95 widening project is not a direct use to the Section 4(f) resource the El Rio Trail. There is no constructive use because the indirect impacts would not substantially impair the function of the trail, as evidenced by the coordination agreement between the City and FDOT. This determination is based on FDOT's assertion on page 1 of your report that the proposed interchange ramps that will cross over the Trail will have a minimum of eight-foot vertical clearance over the Trail; and Piers for the ramp will be placed outside the footprint of the Trail and any of the associated amenities. It is therefore our finding that there is no Section 4(f) use to the City owned portion of El Rio Trail, as proposed for the I-95 project.

This e-mail constitutes FHWA's Section 4(f) Determination of Applicability for the El Rio Trail in consideration of the proposed I-95 widening project (FAP:0951-605-I). If a Determination of Applicability is also needed for the T-Rex Trail, please provide the relevant information to our office regarding the Trail characteristics and potential impacts from the project.

If you have any questions concerning this determination, please let me know.

Cathy Kendall, AICP

Environmental Specialist FHWA-FL Division 545 John Knox Rd, Suite 200 Tallahassee, FL 32309

(850) 942-9650, ext. 3012 cathy.kendall@fhwa.dot.gov

FWC Gopher Tortoise Meeting Notes: 28 March 2012

Attendees:
Lynn Kelley, FDOT
David Bogardus, FDOT
Daphne McCann, FWC
Chris Perretta, DB Ecological Services

- FWC has reconsidered its position on Long Term Recipient Site acreage size for highly developed southern Florida and will allow an independent 25 acre site, without any connection to adjacent public conservation lands.
- Any relocation within the I-95 corridor either laterally along the corridor in a north/south fashion or crossing I-95 or Tri-rail in an east/west fashion will be considered onsite relocation.
- Relocation to Public Conservation Lands (PCL) still requires a management plan for the recipient site but the easement requirements over the land are different than privately held lands.
- Relocation to PCL cannot occur from over ½ mile away.
- PCL are only allowed 2 tortoises per acre.
- If an ongoing project has a GT permit that will expire you can do an amendment to the permit
 (prior to permit expiration) to request a 1 year extension to the expiration date. You can do this
 multiple times as needed for a project.
- A single project can only be granted one 10 or fewer permit.
- GT can be moved from ROW to adjacent public conservation lands by permit. The public conservation lands management plan may need to be amended to provide GT land management. Must comply with PCL conditions.
- FWC has money available to assist local governments with GT parcels such as Blazing Star.
- FWC seemed receptive to a possible FDOT participation in assisting the City of Boca with improving the habitat at Blazing Star and possibly placing tortoises within the corridor on that site.
- The FWC Fish Research Site was discussed and noted as a TIF parcel. As this parcel is state owned relocation of tortoises within the site would be considered onsite. There was discussion on possibly verifying if FAU has control of the site since it is simply designated as a TIF.
- The required 15% GT surveys can be done early for a project and a permit applied for, then the final 100% survey and relocations can be performed prior to construction. This could save time as the GT permit would be in-hand in the event the construction schedule varies on a project.
- FWC was interested in the possible tunnel idea. FWC staff was going to look into any research or information regarding GT utilization of tunnels. FWC staff thought it would be an interesting research opportunity if it happens.