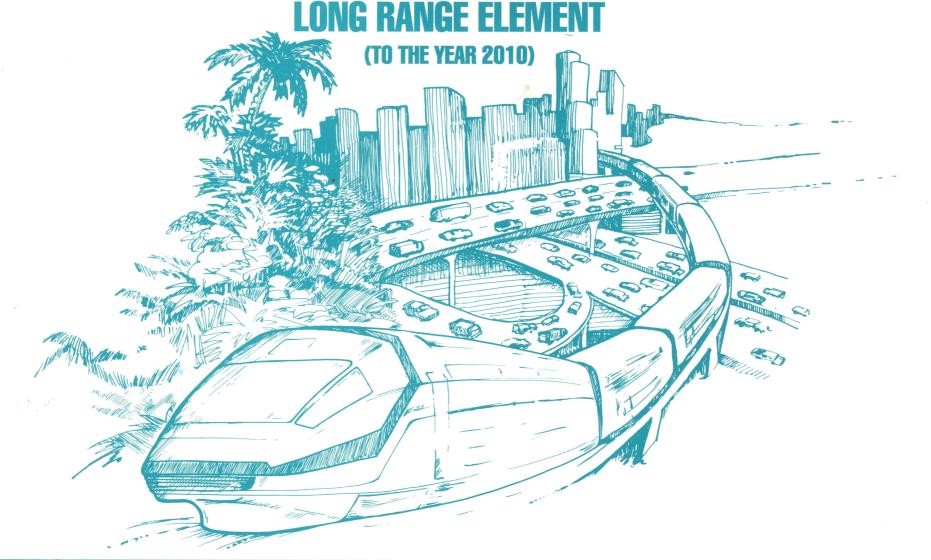
METRO-DADE TRANSPORTATION PLAN AND IMPROVEMENT PRIORITIES



Metropolitan Planning Organization

November 1990



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METRO-DADE TRANSPORTATION PLAN AND IMPROVEMENT PRIORITIES

LONG-RANGE ELEMENT TO THE YEAR 2010

November, 1990

PREPARATION OF THIS REPORT HAS BEEN FINANCED IN PART THROUGH GRANTS FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION, AND URBAN MASS TRANSPORTATION ADMINISTRATION.

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ACKNOWLEDGEMENTS

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B. Jack Osterholt	South Florida Regional Planning Council
Gil Roberts	Tri-County Commuter Rail Authority

The Metropolitan Planning Organization Acknowledges The Valuable Assistance Of The CITIZENS' TRANSPORTATION ADVISORY COMMITTEE In Conducting The Public Review Process For The Year 2010 Transportation Plan Throughout The Various Neighborhoods Of The County, And In Working And Advising Staff On The Many Complex Issues Involved In The Development And Preparation Of The Plan.

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Yvonne Torres	Department of Development and Facilities Management
Sheila Winitzer	Citizens Transportation Advisory Committee Secretariat
Mark Woerner	Metro-Dada Planning Department

RESOLUTION NO. MPO 15 - 90

A RESOLUTION ADOPTING THE YEAR 2010 METRO-DADE TRANSPORTATION PLAN

WHEREAS, the Interlocal Agreement creating and establishing the Metropolitan Planning Organization for the Miami Urbanized Area requires that the Metropolitan Planning Organization Governing Board provide a structure to evaluate the adequacy of the transportation planning and programming process, and take action to ensure that legal and procedural requirements are met, as more fully described in the Prospectus for Transportation Improvements for the Miami Urbanized Area (Second Edition), and

WHEREAS, the Metropolitan Planning Organization has established the Transportation Planning Council to advise it on actions needed to meet the requirements of the planning and programming process, and

WHEREAS, statutory regulations governing the Metropolitan Planning Organization (MPO) program require that the urban area long range transportation plan be the subject of a major update every five years, and

WHEREAS, the proposed Year 2010 Metro-Dade Transportation Plan has undergone considerable review by public and private entities over the last twelve months, and

WHEREAS, the Transportation Planning Council and the Citizens Transportation Advisory Committee have reviewed the Year 2010 Metro-Dade Transportation Plan and recommend endorsement of such.

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE METROPOLITAN PLANNING ORGANIZATION FOR THE MIAMI URBANIZED AREA:

SECTION 1. That the Year 2010 Metro-Dade Transportation Plan made a part hereof is adopted by the MPO Governing Board with the following amendments:

- A. SR-874/Don Shula Expressway (from S.W. 137 Avenue to SR 821/H.E.F.T) change from Priority 1 to Priority 2.
- B. S.W. 56 Street/Miller Road (from S.W. 57 Avenue to S.W. 67 Avenue) change from Priority 1 to Priority 4.
- C. Change from Priority 2 to Priority 3.
 - 1. S.W. 57 Avenue (from S.W. 72 St to S.W. 112 St.)
 - 2. S.W. 67 Avenue (from US-1 to S.W. 40 St.)
 - 3. S.W. 67 Avenue (from US-1 to S.W. 152 St.)
 - 4. S.W. 80 Street (from US-1 to S.W. 72 Ave.)
 - 5. S.W. 88 Street (from S.W. 67 Ave. to Old Cutler Rd.)

- D. S.W. 42 Avenue (from US-1 to Old Cutler) change from Priority 3 to Priority 4.
- E. Deletion of N.E. 10 Avenue (from N.E. 125 Street to N.E. 186 Street).
- F. Addition of the following footnote on Pg. 5 for the SR-5/US-1 (Biscayne Boulevard at SR-854) N.E. 203 Street project:

The MPO confirmed Priority 2 for this project, subject to rejection of the FDOT alternative No. 4, further requiring that there WILL BE a reevaluation of all alternatives.

Further, the Governing Board of the MPO required that concerns of the Dade County Public Schools be addressed to the maximum extent feasible: and.

That any future alternatives proposed to be selected by FDOT shall be presented to the MPO BEFORE any further acquisition or engineering design work shall commence.

The foregoing resolution was offered by Commissioner Larry Hawkins, who moved its adoption. The motion was seconded by Commissioner Mary Collins and upon being put to a vote, the vote was as follows:

Board Member Mary Collins - ave Board Member Charles Dusseau - ave Board Member Joseph M. Gersten - absent Board Member Allen C. Harper - ave Board Member Larry Hawkins - aye Board Member Alexander Penelas - aye Board Member Harvey Ruyin - ave Board Member Xavier L. Suarez - absent Board Member Arthur E. Teele Jr. - ave Board Member Sherman Winn - absent Chairman Stephen P. Clark - absent

The Chairman thereupon declared the resolution duly passed and adopted this 20th day of November, 1990.

METROPOLITAN PLANNING ORGANIZAZION FOR THE MIANI UKBANIZED AREA

> Jose-Luis Mesa MPO Secretariat

METRO-DADE TRANSPORTATION PLAN AND

IMPROVEMENT PRIORITIES

LONG-RANGE ELEMENT TO THE YEAR 2010

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PREFACE

The information contained in the "Long-Range Element to the Year 2010 Metro Dade Transportation Plan: Improvement Priorities" summarizes the transportation investments proposed for the metropolitan area ground transportation system for the next twenty years. These proposals have resulted from a transportation planning effort begun in January, 1988 in response to the ongoing Federal, State and local requirements that guide the activities of the Metropolitan Planning Organization.

The Year 2010 Transportation Plan can be considered a refinement of the transportation component of the Metro-Dade Comprehensive Development Master Plan (CDMP). The last major update of the Transportation Plan (Year 2005 Plan) was adopted in June, 1985.

Consistent with the purposes of the Plan, as initially set out by the MPO Governing Board when the updating process was initiated, a phased program of projects has been specified. As a result, the project listings contained in this document explicitly indicate the relative priority of the various improvements.

The Long-Range Element recommends a number of highway and transit capacity improvements considered to be necessary to effectively meet transportation needs. The recommended actions are based on an extensive analysis of travel demand and level of transportation service. While these improvements were defined to address adopted CDMP highway and mass transit level-of-service standards, in many instances standards are not fully met because of physical, operational, legislative or other constraints.

It should be pointed out that, for the short term and in addition to the major transportation capital improvements proposed in the Plan, work also included the analysis of strategies to increase the efficiency of the existing system such as: the consideration of contra-flow traffic designs, study of parking policies, ramp metering to improve expressway operations, improvement of traffic signal timing through commuter corridors, and the establishment of exclusive rights-of-way for high occupancy and public transportation vehicles. Projects to result from these studies, although not listed in the Plan, will be implemented through the annual update of the County Transportation Improvement Program.

A major task was undertaken to assess the fiscal implications of the Long-Range Plan. The twenty-year highway proposals identify over two hundred major capacity improvements with a price tag of approximately \$4.1 billion. Proposed rapid transit improvements were estimated to cost \$11.4 billion for the twenty-year period.

A cost feasibility assessment of the proposed projects identifies revenue shortfalls in all areas, assuming that revenues will be generated in the future at current levels. For highways, and in addition to an overall twenty-year shortage, a deficit of over \$400 million is predicted during the first ten years of the Plan period. In the case of transit - the proposed needs cannot be funded at all, except for capital projects for which monies are already earmarked such as the extension of Metromover. In addition to the amount of Federal and State funds that may be allocated for these rapid transit improvements, substantial local funds will need to be raised as well to support these projects.

During the formal review phases of the original source document, many official groups and committees scrutinized the draft Plan. The Dade County Citizens' Transportation Advisory Committee (CTAC) held eleven neighborhood workshops during May and June of 1990 throughout various locations in the County.

As a result of the comments received and subsequently transmitted to staff, the Transportation Planning Council recommends to the MPO Governing Board a Plan which includes many of the modifications emanating from the public review phase.

YEAR 2010 METRO-DADE TRANSPORTATION PLAN

GOAL

Provide for a safe, efficient, economical, attractive and integrated transportation system that offers convenient, accessible and affordable mobility to all people and for all goods, conserves energy, and protects both the natural and social environment.

YEAR 2010 METRO-DADE TRANSPORTATION PLAN

OBJECTIVES

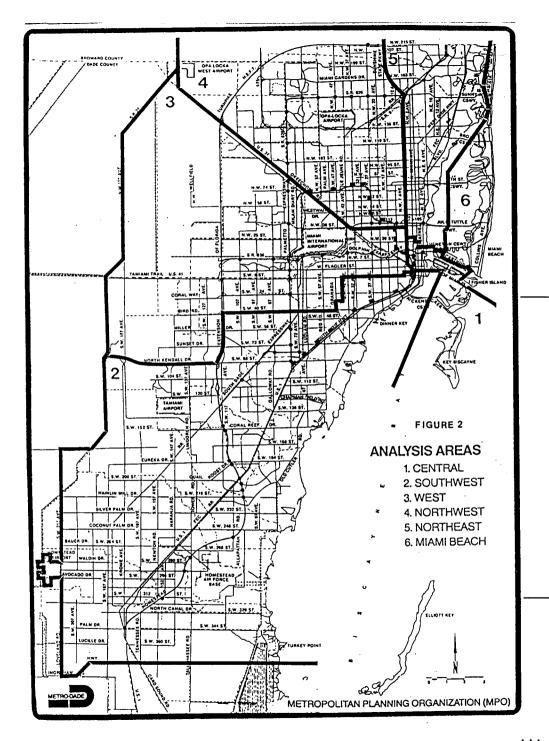
- 1. Improve highway and transit facilities in Dade County to achieve the operating levels-of-service adopted in the Comprehensive Development Master Plan.
- 2. Achieve increased traffic safety and the efficient management of traffic flow.
- 3. Provide a sound funding base utilizing public and private sources that will assure operation and maintenance of existing facilities and services and timely implementation of transportation improvement projects and services.
- 4. Provide and integrated system which includes ease of transfer between all modes of transportation.
- 5. Provide convenient, accessible and affordable transportation services and facilities.
- 6. Provide equitable transportation services to all groups in the metropolitan population, including the elderly, handicapped, low-income and other transit-dependent persons.
- 7. Plan and develop a transportation system that preserves the integrity of urban communities, environmentally sensitive areas, and conserves energy and natural resources.
- 8. Enhance urban design integrity through roadway system improvements and expansions which beautify the urban environment.

YEAR 2010 TRANSPORTATION PLAN

DEFINITION OF PRIORITY CATEGORIES

- PRIORITY 1 -- Priority projects to be constructed and opened to traffic by the Year 1995 or shortly thereafter. Includes those projects needed to respond to the most pressing and current traffic problems. Funds for most of these improvements are already programmed in the MPO's Transportation Improvement Program.
- PRIORITY 2 -- Improvements where project development efforts should commence before 1995, with construction of the project to take place between 1995 and 2000.
- PRIORITY 3 -- Improvements to be completed between the years 2000 and 2005. Project development activities would need to commence before the year 2000.
- PRIORITY 4 -- Improvements to be made in the latter part of the Plan horizon and completed by the year 2010.

* Dates mentioned are for illustration purposes. Actual dates of construction are subject to availability of adequate funding and other relevant considerations and may be advanced or postponed due to these considerations. The construction sequence of projects will nevertheless follow the indicated priority scheme.



ANALYSIS AREAS

For the analysis conducted, the County was subdivided into six areas: Southwest, Central, Northeast, Northwest, and Miami Beach. Each analysis area contains a number of smaller units or Traffic Analysis Zones (TAZs).

The map illustrates the analysis areas and their boundaries.

TABLE 1

RECOMMENDED PRIORITIES FOR HIGHWAY CAPACITY IMPROVEMENTS

METRO-DADE TRANSPORTATION PLAN STATE HIGHWAY SYSTEM

TABLE 1

RECOMMENDED PRIORITIES FOR HIGHWAY CAPACITY IMPROVEMENTS METRO-DADE TRANSPORTATION PLAN

STATE HIGHWAY SYSTEM

FACILITY	FROM	то	IMPROVEMENT
CENTRAL AREA			
SR-5/ US-1/ Brickell Avenue	Over Miami River		Replace movable span bridg
SR-9A/ I-95 SR-9A/ I-95	SR-836/ Dolphin Expressway At NW 20 Street	SR-112/ Airport Expressway	10 to 12 lanes Access Improvements
Port of Miami Tunnel	Port of Miami	1-395	Construct Tunnel
Port of Miami Bridge			Construct 5-lane bridge
SOUTHWEST AREA			
SR-5/ US-1	Monroe County Line	Card Sound Road	2 to 4 lanes
SR-821/ H.E.F.T.	At SW 120 Street		Construct Interchange
SR-826/ Palmetto Expressway SR-826/ Palmetto Expressway	SR-976/ SW 40 Street SW 56 Street/ Miller Drive	SW 56 Street/ Miller Drive SR-94/ SW 88 Street	4 & 6 to 8 lanes 4 to 6 lanes
SR-874/ Don Shula Expressway	SR-821/ H.E.F.T.	SR-826/ Palmetto Expressway	4 & 6 to 6 & 8 lanes
SR-990/ SW 112 Street	SW 97 Avenue	SR-5/US-1/So. Dixie Highway	2 to 4 lanes
SR-994/ Quail Roost Drive	SR-5/US-1/So. Dixie Highway	SW 127 Avenue	2 to 4 lanes

PRIORITY 1

Adopted November 20, 1990

	FACILITY	FROM	ro	IMPROVEMENT
,				
2002	VECT INC.	ক্		
	WEST AREA	3		
SR-9/ N	NW 27 Avenue	NW 11 Street	NW 42 Street	4 to 6 lanes
SR-9/ N	NW 27 Avenue	NW 11 Street	SR-90/ SW 8 Street	4 to 6 lanes
SR-90/	SW 8 Street/ Tamiami Trall	SW 127 Avenue	East of SW 112 Avenue	4 to 6 lanes & widen bridge
	'SW 8 Street/ Tamiami Trail	East of SW 112 Avenue	SW 97 Avenue	4 to 6 and 8 lanes & widen bridge
SR-90/	'SW 8 Street/ Tamiami Trail	SW 97 Avenue	SR-826/ Palmetto Expressway	4 to 8 and 6 lanes
SR-94/	SW 88 Street/ Kendall Drive	SR-821/ H.E.F.T.	East of SW 152 Avenue	4 to 6 lanes
SR-112	2/ Airport Expressway	SR-826/ Palmetto Expressway	SR-821/ H.E.F.T.	Extend 6 lane expressway
SR-112	2/ Airport Expressway	SR-25/ Okeechobee Road	SR-826/ Palmetto Expressway	Extend 6 lane expressway
	VH.E.F.T.	At NW 41 Street		Construct Interchange
SR-821	VH.E.F.T.	At NW 106 Street		Construct Interchange
SR-821	V.H.E.F.T.	SR-90/ Tamiami Trail	SR-836/ Dolphin Expressway	Add 3 lanes to 4 and 5 existing lane
	S/ Palmetto Expressway	North of FEC Railroad	NW 62 Street	8 to 10 lanes
	V Palmetto Expressway	NW 62 Street	NW 47 Street	8 to 10 lanes
SR-826	V Palmetto Expressway	NW 47 Street	North of NW 25 Street	8 to 10 lanes
	V Palmetto Expressway	North of NW 25 Street	South of NW 25 Street	Construct Interchange
	V Palmetto Expressway	South of NW 25 Street	SR-836/ Dolphin Expressway	8 to 10 lanes
	V Palmetto Expressway	SR-836/ Dolphin Expressway	SW 16 Street	8 to 10 lanes
SR-826	V Palmetto Expressway	SW 16 Street	SW 32 Street	Reconstruct interchange
	V Dolphin Expressway	To Miami International Airport		Connector ramps
SR-836	V Dolphin Expressway	SR-821/ H.E.F.T.	SR-9A/ I-95	6 and 8 to 10 lanes
SR-836	V Dolphin Expressway	NW 137 Avenue	SR-821/ H.E.F.T.	New 6-lane expressway extension
SR-953	V NW 42 Avenue/ LeJeune Road	SR-836/ Dolphin Expressway	NW 21 Street	Add lane to 4 existing lanes

	FACILITY	FROM	το	IMPROVEMENT
PRICAITY 1 (continu ed)				
	EST AREA (continued)			
SR-948	3/ NW 36 Street	SR-826/ Palmetto Expressway	NW 57 Avenue	4 to 6 lanes
SR-968	3/ Flagler Street	SR-826/ Palmetto Expressway	NW 71 Avenue	4 to 6 lanes
SR-969	W NW 72 Avenue/ Milam Dairy Road	NW 12 Street	NW 74 Street	4 to 6 lanes
SR-976	S/ SW 40 Street/ Bird Road	SR-973/ SW 87 Avenue	SW 117 Avenue	Reconstruct; add 1 to 5 existing lanes
N	ORTHWEST AREA			
SR-9/1	NW 27 Avenue	SR-932/ NW 103 Street	South of NW 74 Street	4 to 6 lanes
SR-9A		NW 54 Street	NW 62 Street/NB frontage road	Construct new northbound frontage road
SR-9A/		NW 58 Street	NW 95 Street	8 to 10 lanes
· SR-9A/	′ I-95	NW 129 Street	NW 151 Street	Add thru lanes
SR-9A	1-95	NW 129 Street	SR-860/ Miami Gardens Drive	Multi-lane Reconstruction
· · · · · · · · · · · · · · · · · · ·	NW 36 Street	NW 17 Avenue	SR-112 Off Ramp	Add turn lane
SR-25/	Okeechobee Road	SR-826/ Palmetto Expressway	SR-112/ Airport Expressway	4 to 6 lanes
SR-112	2/ Airport Expressway	At NW 32 Avenue		Construct new interchange
SR-112	2/ Airport Expressway	At NW 37 Avenue		Construct new interchange
SR-112	2/ Airport Expressway	SR-25/ Okeechobee Road	SR-9A/ I-95	6 to 8 lanes
SR-823	V NW 57 Avenue/ Red Road	NW 138 Street	SR-860/ NW 183 Street	4 to 6 lanes
SR-826	V Palmetto Expressway	NW 158 Street	Golden Glades Interchange	8 to 10 lanes
SR-826	V Palmetto Expressway	NW 158 Street	South of NW 122 Street	6 to 8 lanes
SR-826	V Palmetto Expressway	South of NW 122 Street	SR-932/ NW 103 Street	Reconstruct Interchange; widen 6 to 8 lanes
VE4D 0010 TD44/0F	PORTATION PLAN			OTATE LIPOLINA V OVOTEN

FACILITY	FROM	το	IMPROVEMENT
IGRITY) ntnued		······································	
NORTHWEST AREA (Continued)			
SR-826/ Palmetto Expressway	SR-932/ NW 103 Street	North of FEC Railroad	8 to 10 lanes
SR-916/ NW 135 Street	SR-9A/ I-95	NW 27 Avenue	4 to 6 lanes
SR-953/ NW 42 Avenue/ LeJeune Road	SR-25/ Okeechobee Road	SR-932/ NW 103 Street	Reconstruct 4 existing lanes; add 5th lane
SR-924/ Gratigny Parkway	NW 32 Avenue	NW 25 Avenue	New 8-lane roadway
NORTHEAST AREA			
SR-5/ US-1/ Biscayne Boulevard	SR-922/ NE 123 Street	NE 135 Street	4 to 6 lanes
SR-5/ US-1/ Biscayne Boulevard	NE 135 Street	NE 151 Street	4 to 6 lanes
SR-5/ US-1/ Biscayne Boulevard	NE 151 Street	NE 163 Street	4 to 6 lanes
SR-5/ US-1/ Biscayne Boulevard	NE 163 Street	SR-860/ Miami Gardens Drive	4 and 6 to 8 lanes
SR-5/ US-1/ Biscayne Boulevard	At NE 163 Street		Grade separated intersection
SR-9/1-95	At Ives Dairy Road		4 to 6 lanes & widen bridge
SR-9/1-95	NW 151 Street	South of Miami Gardens Drive	Construct HOV flyover; widen 8 to 10 lanes
Venetian Causeway	Bayshore Drive	Di Lido Island	Bridge Replacement/Road Reconstruction
MIAMI BEACH AREA			
Venetian Causeway	Di Lido Island	SR-907/ Alton Road	Bridge Replacement/Road Reconstruction

	FACILITY	FROM	το	IMPROVEMENT
742				
None	CENTRAL AREA			
	SOUTHWEST AREA			
SR-82	21/ H.E.F.T.	SW 137 Avenue	SR-994/ Quail Roost Drive	4 to 8 lanes
SR-82	21/ H.E.F.T.	Quail Roost Drive	SR-874/ Don Shula Expressway	6 to 8 lanes
SR-8:	21/ H.E.F.T.	SR-874/ Don Shula Expressway	SR-94/ SW 88 Street	4 to 6 lanes
SR-8	74/ Don Shula Expressway	SW 137 Avenue	SR-821/ H.E.F.T.	New 6-lane expressway extension
	WEST AREA			
	21/ H.E.F.T.	SR-836/ Dolphin Expressway	NW 41 Street	4 & 6 to 8 lanes
SA-8:	21/ H.E.F.T.	SR-94/ SW 88 Street	SR-976/ SW 40 Street	6 to 8 lanes
SR-98	86/ SW 72 Street/ Sunset Drive	SW 127 Avenue	SR-821/ H.E.F.T.	4 to 6 lanes
	NORTHWEST AREA	•		
SR-82	21/ H.E.F.T.	NW 41 Street	Florida Turnpike	4 to 6 lanes
N	IORTHEAST AREA			
* SR-5/	/ US-1/ Biscayne Boulevard	At SR-854/ NE 203 Street		Grade separation
SR-5/	/ US-1/ Biscayne Boulevard	SR-860/ Miami Gardens Drive	NE 209 Street	6 to 8 lanes
	MIAMI BEACH AREA			
None				
requirir	adoption hearing, November 20, 1990; the MPO ng that there WILL BE a re-evaluation of all alter	rnatives. Further, the Governing Board of	the MPO required that concerns of the Dade (County Public
	is be addressed to the maximum extent feasible; RE any further acquisition or engineering design		to be selected by the FDOT shall be presented	d to the MPO

YEAR 2010 TRANSPORTATION PLAN

FACILITY	FROM	<i>TO</i>	IMPROVEMENT
TY'S CENTRAL AREA			
SR-9A/ I-95	SR-836/ Dolphin Expressway	SR-90/ SW 8 Street	8 to 10 lanes
SOUTHWEST AREA			
SR-5/US-1	SW 344 Street	SW 211 Street	4 to 6 lanes
SR-9/ NW & SW 27 Avenue	SR-5/US-1	SR-90/ Tamiami Trail/ SW 8 Street	4 to 6 lanes
SR-997/ Krome Avenue	SR-90/ Tamiami Trail/ SW 8 Street	US-1/ Florida City	2 to 4 lanes
WEST AREA			
NW 74 Street NW 74 Street	SR-823/ NW 57 Avenue SR-826/ Palmetto Expressway	SR-826/ Palmetto Expressway SR-821/ H.E.F.T.	4 to 6 lanes New 6-lane road, interchange
SR-821/ H.E.F.T.	SR-976/ SW 40 Street	SR-90/ SW 8 Street	6 to 8 lanes
SR-985/ SW 107 Avenue	SR-976/ SW 40 Street	SW 24 Street/ Coral Way	4 to 6 lanes
SR-997/ Krome Avenue	SR-90/ Tamiami Trail/ SW 8 Street	SR-25/ Okeechobee Road	2 to 4 lanes
NORTHWEST AREA			
SR-953/ NW 42 Avenue/ LeJeune Road	SR-112/ Airport Expressway	NW 79 Street	5 to 6 lanes
SR-823/ NW 57 Avenue/ Red Road	SR-25/ Okeechobee Road	SR-916/ NW 138 Street	4 to 6 lanes
NORTHEAST AREA			
SR-860/ NW 183 Street	SR-5/ US-1	NW 27 Avenue	4 to 6 lanes
010 TRANSPORTATION PLAN			STATE HIGHWAY S

PRIORITY 3

Adopted November 20, 1990

FACILITY	FROM	το	IMPROVEMENT
			"
MIAMI BEACH AREA			
None			
	·		
			•
		·	

FACILITY FROM TO **IMPROVEMENT** PRIORITY 4 CENTRAL AREA SR-970/ I-95 Ramps/ Downtown Distributor SR-5/ Biscayne Boulevard SR-9A/ I-95 Interchange improvements SOUTHWEST AREA None WEST AREA SR-836/ Dolphin Expressway At NW 97 Avenue Interchange SR-836/ SR-112 Connector along 37 Avenue corridor New 4-lane expressway SR-90/ SW 8 Street/ Tamiami Trail SW 127 Avenue SW 152 Avenue 4 to 6 lanes NORTHWEST AREA SR-847/ NW 47 Avenue NW 183 Street **Broward County Line** 2 to 4 lanes SR-924/ Gratigny Parkway At NW 47 Avenue Interchange NORTHEAST AREA None MIAMI BEACH AREA None

YEAR 2010 TRANSPORTATION PLAN Adopted November 20, 1990

TABLE 2

RECOMMENDED PRIORITIES FOR HIGHWAY CAPACITY IMPROVEMENTS

METRO-DADE TRANSPORTATION PLAN COUNTY HIGHWAY SYSTEM

TABLE 2

RECOMMENDED PRIORITIES FOR HIGHWAY CAPACITY IMPROVEMENTS METRO-DADE TRANSPORTATION PLAN

COUNTY HIGHWAY SYSTEM

FACILITY	FROM	TO	IMPROVEMENT
			· · · · · · · · · · · · · · · · · · ·
CENTRAL AREA			
None			
SOUTHWEST AREA			
SW 27 Avenue	So. Bayshore Drive	US-1	2 to 4 lanes
SW 104 Street	SW 122 Avenue	SW 117 Avenue	Add 2 lanes, widen bridge
SW 104 Street	SW 137 Avenue	SW 147 Avenue	4 to 6 lanes
SW 107 Avenue	SW 56 Street	SW 24 Street	2 to 4 lanes
SW 107 Avenue	Quall Roost Drive	SW 160 Street	2 to 4 lanes
SW 117 Avenue	SW 40 Street	SW 56 Street	2 to 4 lanes
SW 117 Avenue	SW 56 Street	SW 72 Street	2 to 4 lanes & bridge
SW 117 Avenue	SW 152 Street	SW 104 Street	2 to 4 lanes
SW 117 Avenue	US-1	SW 152 Street	2 to 4 lanes
SW 120 Street	SW 137 Avenue	SW 127 Avenue	2 to 4 lanes
SW 127 Avenue	SW 88 Street	SW 120 Street	2 to 4 lanes
SW 137 Avenue	SW 88 Street	SW 120 Street	2 to 6 lanes
SW 137 Avenue	SW 120 Street	SW 152 Street	2 to 6 lanes
SW 137 Avenue	SW 152 Street	SW 184 Street	2 to 4 lanes

YEAR 2010 TRANSPORTATION PLAN Adopted November 20, 1990

FACILITY	FROM	το	IMPROVEMENT
UTV 1 NISCO		·····	······································
SOUTHWEST AREA (continued)			
SW 152 Street	SW 137 Avenue	SW 122 Avenue	2 to 4 lanes
SW 152 Street	SW 142 Avenue	SW 147 Avenue	2 to 4 lanes
SW 184 Street	US-1	Franjo Road	2 to 4 lanes
SW 184 Street	Old Cutier Road	SW 97 Avenue	2 to 4 lanes
Moody Drive/SW 268 Street	SW 112 Avenue	US-1	Add turn lanes, resurface
Franjo Road	SW 184 Street	US-1	2 to 4 lanes
WEST AREA			•
NW 7 Street	NW 60 Court	NW 57 Avenue	2 to 4 lanes
NW 12 Street	NW 97 Avenue	NW 87 Avenue	2 to 4 lanes and Railroad Crossing
NW 12 Street	NW 122 Avenue	NW 110 Avenue	New 2 lanes
NW 14 Street	NW 10 Avenue	1-95	2 to 4 lanes
SW 24 Street/Coral Way	SW 87 Avenue	SW 77 Avenue	4 to 6 lanes
NW 25 Street	NW 107 Avenue	NW 72 Avenue	2 to 4 lanes and Palmetto ramps
SW 26 Street/Coral Way	SW 137 Avenue	SW 147 Avenue	2 to 4 lanes and new 4-lane road
SW 26 Street/Coral Way	SW 137 Avenue	SW 127 Avenue	2 to 4 lanes
NW 32/37 Avenue	NW 21 Street	NW North River Drive	New 4 lanes and bridge
NW 41 Street	NW 102 Avenue	H.E.F.T.	New 4 lane road
NW 41 Street	NW 102 Avenue	NW 87 Avenue	2 to 6 lanes
NW 41 Street	NW 87 Avenue	NW 77 Avenue	4 to 6 lanes

COUNTY HIGHWAY SYSTEM PRIORITY 1

FACILITY	FROM	TO	IMPROVEMENT
IT (
WEST AREA (continued)			•
SW 42 Street/Bird Drive	SW 122 Avenue	SW 119 Court	Widen to 6 lanes
SW 42 Street/Bird Drive	SW 119 Court	SW 117 Avenue	6 lanes & widen bridge
SW 42 Street/Bird Drive	SW 142 Avenue	SW 127 Avenue	2 to 4 lanes
SW 42 Street/Bird Drive	SW 142 Avenue	SW 147 Avenue	2 to 4 lanes
NW 58 Street	NW 77 Avenue	NW 72 Avenue	2 to 4 lanes
SW 67 Avenue	SW 40 Street	Flagler Street	2 to 4 lanes
NW 67 Avenue	Flagler Street	Tamiami Canal Boulevard	2 to 4 lanes
NW 72 Avenue	NW 74 Street	Okeechobee Road	4 lanes and bridge
NW 79 Avenue	NW 58 Street	NW 25 Street	2 to 4 lanes
SW 109 Avenue	Bridge over Tamiami Canal and	approaches	New 4-lane bridge
SW 127 Avenue	Bridge over Tamlami Canal		New 6 lane bridge & approaches
SW 127 Avenue	SW 26 Street	SW 42 Street	2 to 4 lanes
SW 127 Avenue	SW 42 Street	SW 88 Street	4 to 6 lanes
SW 137 Avenue	SW 42 Street	SW 26 Street	2 to 6 lanes
SW 137 Avenue	SW 88 Street	SW 42 Street	4 to 6 lanes
SW 147 Avenue	SW 26 Street	SW 40 Street	2 to 4 and new 4-lane roadway
Tamiami Canai Boulevard	NW 7 Street	NW 67 Avenue	2 to 4 lanes
NORTHWEST AREA			
NW 13 Avenue	SR-826/ Palmetto Expressway	NW 159 Street	2 to 4 lanes

COUNTY HIGHWAY SYSTEM PRIORITY 1

FACILITY	FROM	το	IMPROVEMENT
PRICERTY ((CONTINU OC)			
NORTHWEST AREA (continued)			
NW 17 Avenue	NW 79 Street	NW 103 Street	2 to 4 lanes
NW 37 Avenue	SR-826/ Palmetto Expressway	Broward County Line	2 to 4 lanes
NW 47 Avenue	SR-826/ Palmetto Expressway	NW 183 Street	2 to 4 lanes
NW 67 Avenue	NW 167 Street	NW 202 Street	2 to 6 lanes
NW 87 Avenue	NW 106 Street	NW 138 Street	2 to 4 lanes
NW 95 Street	NW 27 Avenue	NW 7 Avenue	Reconstruct 4 lanes & add
NW 97 Avenue connector	Okeechobee Road	NW 138 Street	continuous turn lane New 4-lane road
NW 119 Street/Gratigny Drive	NW 57 Avenue	NW 42 Avenue	2 to 4 lanes
, Miami Lakes Drive	SR-826/ Palmetto Expressway	NW 57 Avenue	2 to 4 lanes
NORTHEAST AREA			
NE 2 Count/ NE 185 Street/ NE 6 Avenue	NE 186 Street	Snake Creek Canal	2 to 4 lanes
NE 151 Street	US-1	Main Road	2 to 4 lanes
MIAMI BEACH AREA			
None			
		· .	

COUNTY HIGHWAY SYSTEM PRIORITY 1

FACILITY	FROM	TO.	IMPROVEMENT
4			
CENTRAL AREA			
None			
SOUTHWEST AREA			
SW 77 Avenue	SW 104 Street	SW 152 Street	2 to 4 lanes
SW 97 Avenue	SW 72 Street	SW 40 Street	2 to 4 lanes
SW 112 Avenue	US-1	Moody Drive	4 to 6 lanes
SW 127 Avenue	Moody Drive	SW 280 Street	2 to 4 lanes
SW 137 Avenue	SW 184 Street	US-1	2 and 4 to 6 lanes
SW 152 Avenue	US-1	SW 328 Street	2 to 4 lanes
SW 152 Street	US-1	Old Cutler Road	2 to 4 lanes
SW 184 Street	SW 157 Avenue	SW 127 Avenue	2 to 4 lanes
SW 312 Street	SW 177 Avenue	SW 197 Avenue	2 to 4 lanes
WEST AREA			
NW 12 Street	NW 110 Avenue	NW 107 Avenue	New 4 lane road
NW 12 Street	NW 104 Avenue	NW 97 Avenue	New 4 lane road
SW 24 Street	SW 87 Avenue	SW 107 Avenue	4 to 6 lanes
NW 25 Street	SR-826/ Palmetto Expressway	NW 69 Avenue	4 to 6 lanes

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PRIORITY 2

Adopted November 20, 1990

FACILITY	FROM	TO	IMPROVEMENT
WEST AREA (continued)			
SW 32 Avenue	Flagier Street	US-1	2 to 4 lanes
SW 97 Avenue	SW 40 Street	US-41/ SW 8 Street	2 to 4 lanes
NW 107 Avenue	NW 41 Street	NW 50 Street	New 4 lane road
NW 107 Avenue	NW 50 Street	NW 58 Street	New 4 lane road
NW 107 Avenue	NW 58 Street	Okeechobee Road	New 4 lane road
SW 117 Avenue	SW 40 Street	US-41/SW 8 Street	2 to 4 lanes
SW 122 Avenue	SW 42 Street	SW 24 Street	2 to 4 lanes
NW 127 Avenue	US-41	NW 12 Street	2 to 4 lanes
SW 137 Avenue	SW 26 Street	NW 12 Street	2 to 6 lanes
SW 147 Avenue	SW 8 Street	SW 26 Street	New 4-lane roadway
NORTHWEST AREA			
NW 17 Avenue	NW 103 Street	NW 138 Street	2 to 4 lanes
NW 71 Street	NW 23 Court	NW 27 Avenue	New 2 lane road
NW 72 Avenue	NW 106 Street	NW 122 Street	2 to 4 lanes
NW 87 Avenue	NW 138 Street	NW 186 Street	2 to 4 lanes
NORTHEAST AREA			
Miami Avenue	NW 103 Street	NW 167 Street	2 to 4 lanes

COUNTY HIGHWAY SYSTEM PRIORITY 2

NW 107 Avenue NW 7 Street NW 58 Street NW 25 Street	NW 87 Avenue NW 12 Street NW 90 Street	New 4 lane road 2 to 4 lanes
NW 7 Street NW 58 Street	NW 12 Street	
NW 7 Street NW 58 Street	NW 12 Street	
NW 58 Street		2 to 4 lanes
·	NW 90 Street	THE PARTY OF THE P
NW 25 Street	TTT VV WITHER	2 to 4 lanes and new 4-lane road
	NW 58 Street	2 to 4 lanes and new 4-lane road
SR-836	NW 25 Street	4 to 6 lanes
NW 33 Street	NW 41 Street	New 4 lane road
SW 42 Street	SW 56 Street	New 2 lane road
SW 56 Street	SW 88 Street	New 4 lane road
SW 56 Street	SW 88 Street	New 2 lane road
NW 186 Street	Broward County Line	2 to 4 lanes
NW 77 Avenue	NW 87 Avenue	2 to 4 lanes
_		
TO YOUR THE PARTY OF THE PARTY	SW 42 Street SW 56 Street SW 56 Street	SW 42 Street SW 56 Street SW 56 Street SW 56 Street SW 88 Street NW 186 Street Broward County Line

TABLE 3

ADDITIONAL SECTION AND HALF-SECTION LINE ROADWAYS REQUIRED TO CONTINUE THE COMPLETION OF THE COUNTY'S GRID SYSTEM

COUNTY HIGHWAY SYSTEM

TABLE 3 ADDITIONAL SECTION AND HALF-SECTION LINE ROADS REQUIRED TO CONTINUE COMPLETION OF THE COUNTY'S GRID SYSTEM

LOCATION	FROM	το
NW 2 Avenue	NW 36 Street	NW 79 Street
NW 2 Avenue	NW 103 Street	NW 135 Street
NW 6 Street	SW 157 Avenue	NW 137 Avenue
NW 7 Avenue	NW 175 Street	NW 199 Street
NE 10 Avenue	NE 79 Street	NE 181 Street
NW 12 Street	SW 157 Avenue	NW 132 Avenue
NW 12 Avenue	NW 103 Street	NW 135 Street
NW 12 Avenue	NW 183 Street	NW 199 Street
NW 12/13 Avenue	NW 159 Street	S.R. 826
NE 14 Avenue	NE 125 Street	NE 163 Street
NE 16 Avenue	U.S. 1	NE 135 Street
NE 16 Avenue	NE 163 Street	NE 183 Street
NW 17 Avenue	NW 167 Street	NW 183 Street
NW 17 Street	NW 117 Avenue	NW 97 Avenue
NW 17 Stret	NW 87 Avenue	NW 77 Avenue
SW 18 Street	- SW 157 Avenue	SW 137 Avenue
SW 26 Street	SW 157 Avenue	SW 147 Avenue
NAL SECTIONS	-20-	<u>=</u> -

LOCATION	FROM	το
NW 154 Street	NW 107 Avenue	NW 87 Avenue
SW 157 Avenue	SW 42 Street	SW 8 Street
NW 159 Street	NW 2 Avenue	West Dixie Highway
SW 162 Avenue	SW 72 Street	SW 42 Street
NW 162 Street	NW 107 Avenue	NW 97 Avenue
SW 168 Street	SW 157 Avenue	SW 142 Avenue
NW 170 Street	NW 107 Avenue	NW 87 Avenue
SW 172 Avenue	SW 104 Street	SW 42 Street
NW 173/175 Street	NW 57 Street	NW 17 Avenue
SW 182 Avenue	SW 344 Street	SW 312 Street
NW 186 Street	NW 97 Avenue	1-75
NW 191 Street	NW 57 Avenue	NW 27 Avenue
NE 199 Street	NE 18 Avenue	U.S. 1
NW 207 Street	NW 37 Avenue	NW 27 Avenue
SW 304 Street	SW 187 Avenue	U.S. 1
SW 312 Street	SW 187 Avenue	SW 177 Avenue
SW 320 Street	SW 187 Avenue	U.S. 1
SW 328 Street	SW 187 Avenue	SW 152 Avenue

TABLE 4

RECOMMENDED MAJOR TRANSIT IMPROVEMENTS

YEAR 2010 TRANSPORTATION PLAN TRANSIT PROPOSAL FOR 1991-2010

	IMPROVEMENT	S FROM	то	TYPE OF IMPROVEMENT	MILES		
I.	PRIORITY TRAN	PRIORITY TRANSIT CORRIDOR:					
	NORTH	Dr.M.L.King Jr. Plaza Station	NW 215 Street	To be defined	8.5		
	WEST	Downtown/ CBD	NW 87 Avenue	To be defined	9.1		
	SOUTH	Dadeland South Station	Cutler Ridge	To be defined	8.4		
	KENDALL	Dadeland North Station	SW 137 Avenue	To be defined	7.5		
	NORTHEAST	Downtown	NE 199 Street	To be defined	13.6		
	MIAMI BEACH	Downtown	71 Street	To be defined	10.9		
II.	RAIL STAGE EXTENSIONS :						
	STAGE	Okeechobee Station	Palmetto Expressway	Heavy Rail	0.7		
	STAGE	Earlington Heights Station	Miami International Airport	Heavy Rail	3.0		
III	METROMOVER EXTENSIONS (PRESENTLY UNDER CONSTRUCTION):						
	Brickell Leg	Miami Avenue/ SE 1 Street	SW 14 Street/ Brickell Avenue	A.G.T. (*)	1.1		
	Omni Leg	NE 5 Street/ NE 2 Avenue	NE 15 Street	A.G.T. (*)	1.4		
IV.	TRI-RAIL EXTENSION:						
	Expansion	Airport Station	NW 21 Street/ NW 38 Court	Commuter Rail	1.1		

(*) A.G.T. = Automated Guideway Transit (METROMOVER)

NOTE: See Appendix 4 for map reference

TABLE 5

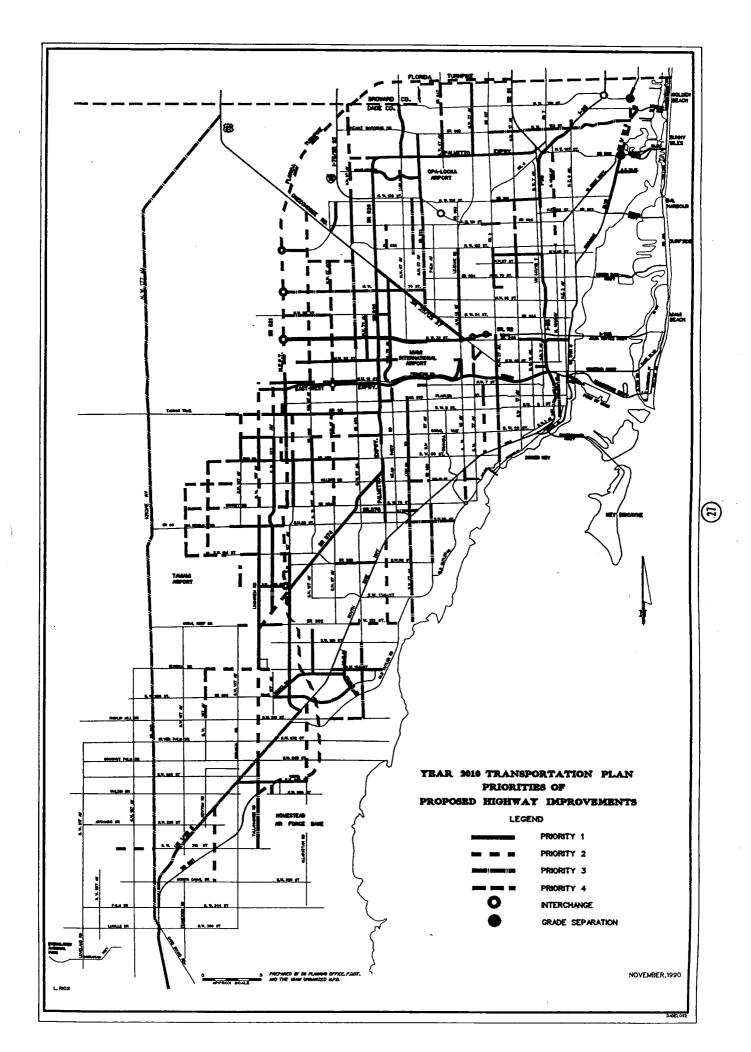
YEAR 2010 FLEET REQUIREMENTS

YEAR 2010 FLEET REQUIREMENTS *

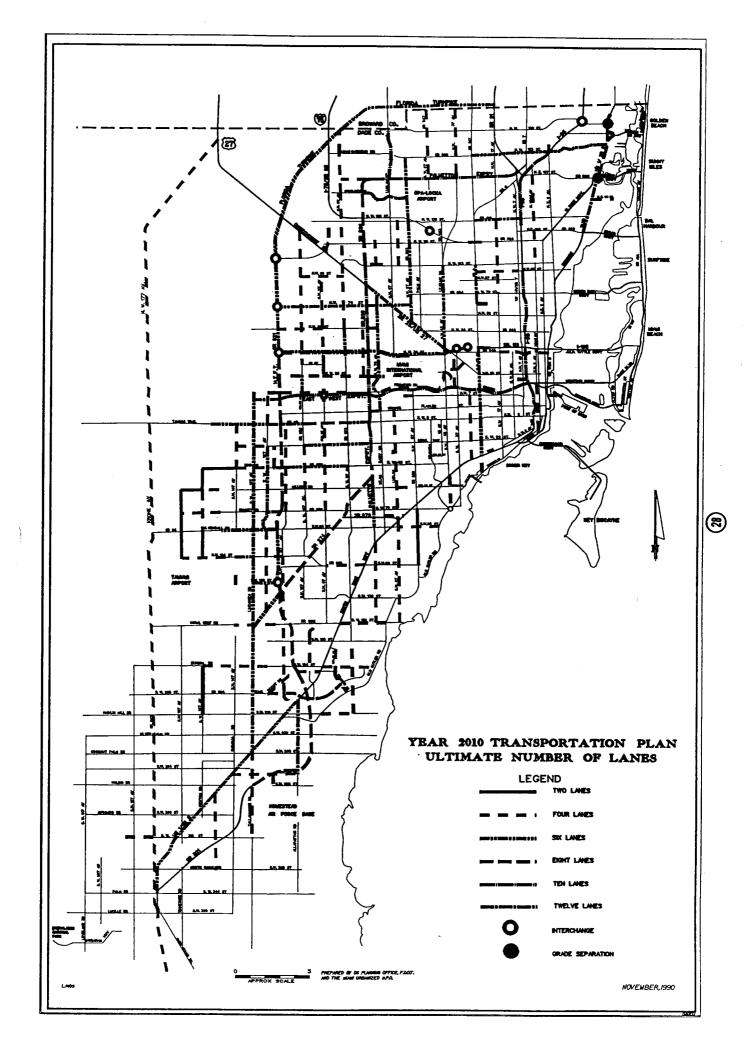
	ESTIMATED DAILY VEHICLE REQUIREMENTS	APPROXIMATE DAILY REVENUE MILES	APPROXIMATE DAILY REVENUE HOURS
BUS	800 - 1,200	113,000 – 131,000	9,000 – 10,000
PAIL	300 – 340	102,000 – 118,000	3,500 – 4,100
MOVER	33	3,100 – 3,700	290 - 330

^{*} Model Generated

2010 HIGHWAY IMPROVEMENT PHASING PLAN CAPACITY IMPROVEMENTS

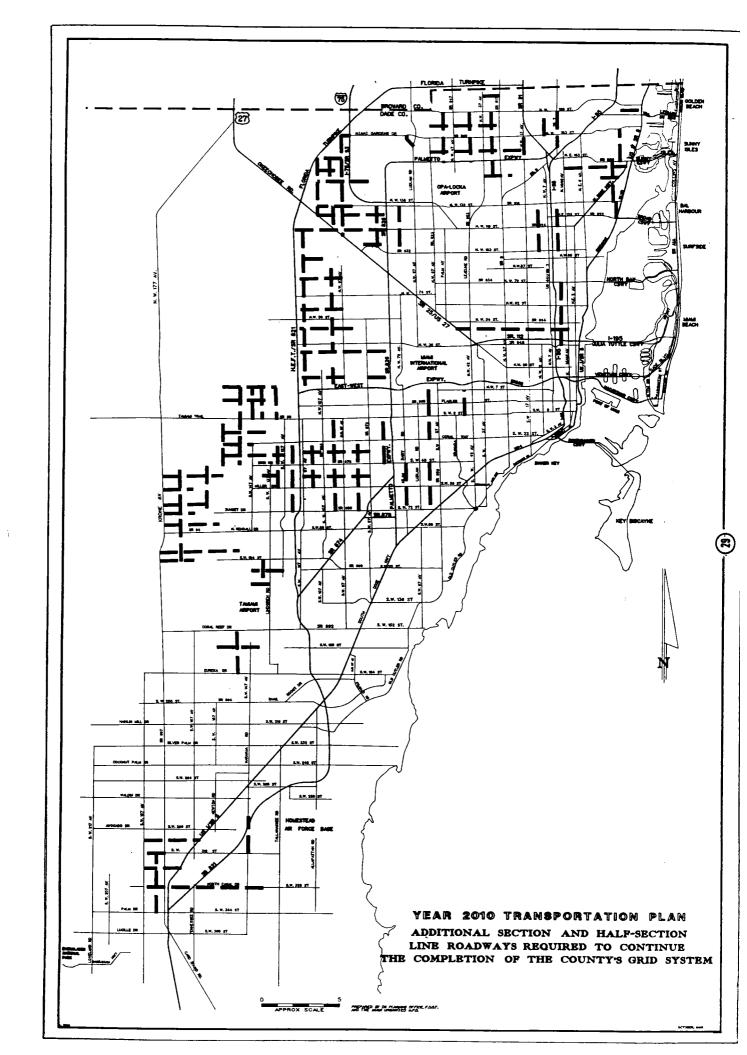


2010 LONG-RANGE HIGHWAY IMPROVEMENTS NUMBER OF LANES

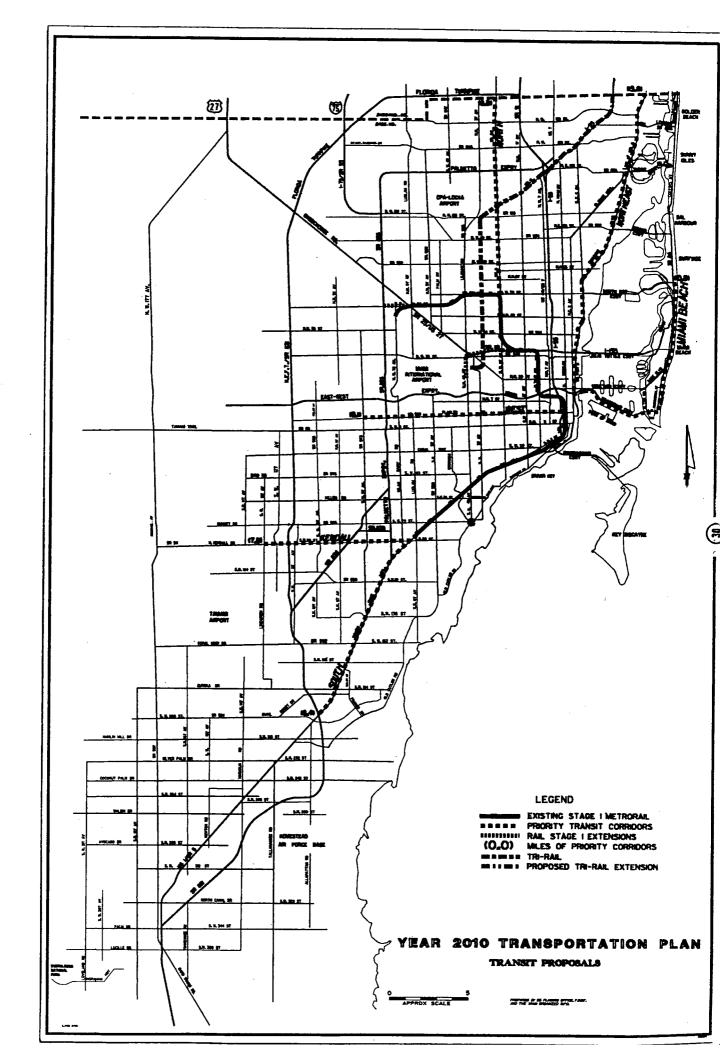


ADDITIONAL SECTION AND HALF-SECTION LINE ROADWAYS REQUIRED TO CONTINUE THE COMPLETION OF THE COUNTY'S GRID SYSTEM

COUNTY HIGHWAY SYSTEM



PROPOSED 2010 PRIORITY TRANSIT PLAN



YEAR 2010 METRO-DADE TRANSPORTATION PLAN

METROPOLITAN PLANNING ORGANIZATION

PLAN DOCUMENTATION

Technical Reports:

#1: Data Compilation and Review

#2: Model Validation

#3: Plan Development and Adoption

Technical Memorandums:

#1: Financial Resources Study

#2: Development of External Trips

#3: Trip Generation Model

#4: Trip Distribution Model

#5: Validation of Mode Choice and Auto Occupancy Model

#6: Validation of the Traffic Assignment Model

#7: Model Validation Process

#8: Countywide and Individual Area Summaries

#9: Executive Summary

#10: Long Range Element (To the Year 2010)