



AGENDA MEMORANDUM

6

ORIGINAL DOCUMENT

DATE: August 23, 1984

TO: Board of County Commissioners

FROM: County Administrator

BY: Originating Department Public Transportation - Highway **P**

SUBJECT: AGENDA ITEM - REGULAR X CONSENT REQUESTED AGENDA DATE

RE: Public Hearing - Speed Limit Ordinance Amendment No. 84-25

County Attorney
~~ADH~~
 APPROVED AS TO FORM

ACTION REQUIRED:

Public Hearing to consider adoption of Ordinance 84-25 amending Ordinance 84-05 to prohibit the travel of vehicles at speeds in excess of the established limit on 16th Avenue East (Canal Road), 39th Street East (Mendoza Road), 37th Street East (Mendoza Road), Erie Road (2nd Street, Parrish), 53rd Avenue West, 63rd Avenue East, 21st Avenue West, Morgan Johnson Road, 44th Avenue East, Caruso Road, 10th Street West (Palmetto), 43rd Street West, and Erie Road (CR 10).

APPROVED FOR NEXT SESSION
 OCT 16 1984

BOARD OF COUNTY COMMISSIONERS
 MANATEE COUNTY, FLORIDA
 COUNTY

RECEIVED

AUG 24 1984

AUG 24 1984

COUNTY ATTORNEY

ADMINISTRATOR

ACTION(S) REQUIRED: Execution Acceptance Approval Recording Authorization Adoption **x**

COST: n/a
 SOURCE:

ATTACHMENTS: Ordinance 84-25
Back up

BOARD RECORDS: Transportation; County Attorney and Municipal Code Corp.

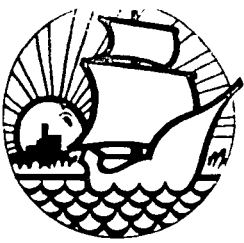
AGENDA DISPOSITION

ACTION TAKEN BY THE BOARD:

- APPROVED
- DEFERRED UNTIL _____
- RECEIVED
- DISAPPROVED
- CONCURRED WITH STAFF RECOMMENDATION
- REFERRED TO STAFF

OTHER: _____

SPECIAL INSTRUCTIONS: _____



MANATEE COUNTY GOVERNMENT

Highway Division
Traffic Engineering Section

August 22, 1984

MEMORANDUM

TO: Philip A. Davis
Director

FROM: Brian A. Bennett, P.E. *BAB*
Traffic Engineer

SUBJECT: Amendments to Master Speed Limit Ordinance

The roads without speed study reports or complaints for changes were originally set in resolutions by the Board of County Commissioners, but were left off of the Master Speed Limit Ordinance 84-05.

MANATEE COUNTY
 DEPARTMENT OF TRANSPORTATION
 TRAFFIC ENGINEERING SECTION
 2904 12TH STREET COURT EAST
 BRADENTON, FLORIDA 33508
 PH # 748-4501 EXT. 342

SPEED STUDY

ST
 EST
 S

53RD AVENUE WE
 AT 20TH STREET W
 BOTH DIRECTION

SPEED (MPH)	NUMBER OF VEHICLES	PERCENT OF TOTAL	CUMULATIVE PERCENT	EACH * EQUALS 1 VEHICLE EACH DASH MEANS VOLUME (1
29	2	1.10	1.10	**
30	1	0.55	1.65	*
31	3	1.65	3.30	***
32	0	0.00	3.30	-
33	2	1.10	4.40	**
34	2	1.10	5.49	**
35	6	3.30	8.79	*****
36	5	2.75	11.54	*****
37	8	4.40	15.93	*****
38	11	6.04	21.98	*****
39	13	7.14	29.12	*****
40	14	7.69	36.81	*****
41	19	10.44	47.25	*****
42	21	11.54	58.79	*****
43	13	7.14	65.93	*****
44	8	4.40	70.33	*****
45	18	9.89	80.22	*****
46	9	4.95	85.16	*****
47	8	4.40	89.56	*****
48	6	3.30	92.86	*****
49	2	1.10	93.96	**
50	6	3.30	97.25	*****
51	1	0.55	97.80	*
52	1	0.55	98.35	*
53	2	1.10	99.45	**
54	1	0.55	100.00	*

THE 85TH PERCENTILE SPEED IS 46 MPH; THE ARITHMETIC MEAN IS 41.8 MPH.
 THE MEDIAN IS 42 MPH; THE MODE IS 42 MPH (21 VEHICLES).
 THE 10 MPH FACE IS 38 - 47 MPH (134 VEHICLES).
 DATA COLLECTED ON 8/16/84 (THURSDAY), 8:30 AM - 9:00 AM.
 AT THE 95 PERCENT CONFIDENCE LEVEL, THE ERROR OF THE SAMPLE IS +/- .69 MPH.
 THE STANDARD DEVIATION OF THE DATA IS 4.69 MPH.
 THE SKEWNESS INDEX IS 1.00. SAMPLE SIZE IS 182.

MANATEE COUNTY
 DEPARTMENT OF TRANSPORTATION
 TRAFFIC ENGINEERING SECTION
 2904 12TH STREET COURT EAST
 BRADENTON, FLORIDA 33508
 PH # 748-4501 EXT. 342

SPEED STUDY

43RD STREET WEST
 AT THE CEDAR HAMMOCK CANAL
 BOTH DIRECTIONS

SPEED (MPH)	NUMBER OF VEHICLES	PERCENT OF TOTAL	CUMULATIVE PERCENT	EACH * EQUALS 1 VEHICLE EACH DASH MEANS VOLUME < 1
27	1	0.46	0.46	*
28	1	0.46	0.93	*
29	1	0.46	1.39	*
30	1	0.46	1.85	*
31	2	0.93	2.78	**
32	1	0.46	3.24	*
33	5	2.31	5.56	*****
34	5	2.31	7.87	*****
35	12	5.56	13.43	*****
36	8	3.70	17.13	*****
37	23	10.65	27.78	*****
38	25	11.57	39.35	*****
39	16	7.41	46.76	*****
40	19	8.80	55.56	*****
41	20	9.26	64.81	*****
42	16	7.41	72.22	*****
43	11	5.09	77.31	*****
44	13	6.02	83.33	*****
45	10	4.63	87.96	*****
46	7	3.24	91.20	*****
47	2	0.93	92.13	**
48	4	1.85	93.98	****
49	4	1.85	95.83	****
50	7	3.24	99.07	*****
51	0	0.00	99.07	-
52	0	0.00	99.07	-
53	0	0.00	99.07	-
54	0	0.00	99.07	-
55	0	0.00	99.07	-
56	2	0.93	100.00	**

THE 85TH PERCENTILE SPEED IS 45 MPH; THE ARITHMETIC MEAN IS 40.2 MPH.
 THE MEDIAN IS 40 MPH; THE MODE IS 38 MPH (25 VEHICLES).
 THE 10 MPH PACE IS 35 - 44 MPH (163 VEHICLES).
 DATA COLLECTED ON 2/29/84 (WEDNESDAY), 1:15 PM - 1:55 PM.
 AT THE 95 PERCENT CONFIDENCE LEVEL, THE ERROR OF THE SAMPLE IS +/- .63 MPH.
 THE STANDARD DEVIATION OF THE DATA IS 4.68 MPH.
 THE SKEWNESS INDEX IS 1.14. SAMPLE SIZE IS 216.
 POSTED 35 MPH

MANATEE COUNTY
 DEPARTMENT OF TRANSPORTATION
 TRAFFIC ENGINEERING SECTION
 2904 12TH STREET COURT EAST
 BRADENTON, FLORIDA 33508
 PH # 748-4501 EXT. 342

SPEED STUDY

CANAL ROAD (16TH AVE E)
 AT 21ST STREET EAST
 BOTH DIRECTIONS

SPEED (MPH)	NUMBER OF VEHICLES	PERCENT OF TOTAL	CUMULATIVE PERCENT	EACH * EQUALS 1 VEHICLE EACH DASH MEANS VOLUME (1
23	1	1.27	1.27	*
24	0	0.00	1.27	-
25	4	5.06	6.33	****
26	4	5.06	11.39	****
27	0	0.00	11.39	-
28	0	0.00	11.39	-
29	3	3.80	15.19	***
30	2	2.53	17.72	**
31	4	5.06	22.78	****
32	1	1.27	24.05	*
33	1	1.27	25.32	*
34	6	7.59	32.91	*****
35	9	11.39	44.30	*****
36	6	7.59	51.90	*****
37	8	10.13	62.03	*****
38	8	10.13	72.15	*****
39	0	0.00	72.15	-
40	5	6.33	78.48	*****
41	5	6.33	84.81	*****
42	4	5.06	89.87	****
43	2	2.53	92.41	**
44	2	2.53	94.94	**
45	1	1.27	96.20	*
46	0	0.00	96.20	-
47	2	2.53	98.73	**
48	0	0.00	98.73	-
49	0	0.00	98.73	-
50	1	1.27	100.00	*

THE 85TH PERCENTILE SPEED IS 42 MPH; THE ARITHMETIC MEAN IS 35.9 MPH.
 THE MEDIAN IS 36 MPH; THE MODE IS 35 MPH (9 VEHICLES).
 THE 10 MPH PACE IS 34 - 43 MPH (53 VEHICLES).
 DATA COLLECTED ON 8/14/54 (TUESDAY), 12:45 PM - 1:30 PM
 AT THE 90 PERCENT CONFIDENCE LEVEL, THE ERROR OF THE SAMPLE IS +-1.08 MPH.
 THE STANDARD DEVIATION OF THE DATA IS 5.73 MPH.
 THE SKEWNESS INDEX IS 0.59 SAMPLE SIZE IS 79.
 POSTED 30 MPH

WORK REQUEST

*Return to
Marge*

DATE: 5/25/84

SUPERINTENDENT: Brian

AREA: _____

REPORTED BY: Ted Ducharme

722-0238

NAME

PHONE

Erie Road

ADDRESS

CALL TAKEN BY: R. Fernandez

LOCATION: Erie Road east of I-75 overpass to Pursley Sod Co.

NATURE: Requests that we post 30 mph speed signs.

ACTION TAKEN: Will schedule speed study for the first week
after our radar gun returns from repair shop.

RECEIVED
MAY 30 1984
BRIAN BENNETT

DATE: 5/30/84

SIGNED: Brian Bennett

FOREMAN FILE COPY

Manatee County
CLERK OF THE CIRCUIT COURT

Richard B. "Chips" Shore

ROOM 234 - MANATEE COUNTY COURTHOUSE - BRADENTON, FLORIDA 33505 - TELEPHONE (813) 748-4501
October 17, 1984

Nancy Kavanaugh, Chief
Bureau of Laws
Department of State
The Capitol, Room 1802G
Tallahassee, Florida 32301-8018

Dear Ms. Kavanaugh:

Enclosed are two certified copies of Ordinance 84-25 adopted by the Board of County Commissioners Manatee County, Florida, in open session October 16, 1984.

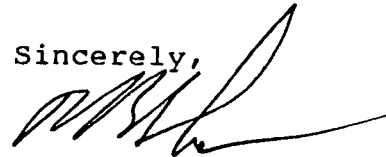
MANATEE COUNTY ORDINANCE NO. 84-25: AN ORDINANCE OF MANATEE COUNTY, FLORIDA AMENDING MANATEE COUNTY ORDINANCE 84-05 TO ADD THE FOLLOWING SPEED LIMIT ZONES ON CERTAIN PORTIONS OF:

16TH AVENUE EAST (CANAL ROAD, CR 243) - 35 MPH
39TH STREET EAST (MENDOZA ROAD, CR 16) - 35 MPH
37TH STREET EAST (MENDOZA ROAD, CR 16) - 35 MPH
53RD AVENUE WEST (CR 46) - 40 MPH
63RD AVENUE EAST (CR 52) - 40 MPH
21ST AVENUE WEST (CR 134) - 30 MPH
MORGAN JOHNSON ROAD (59TH ST EAST, CR 71) - 50 MPH
44TH AVENUE EAST (CR 71) - 40 MPH
10TH STREET WEST, PALMETTO (CR 22) - 35 MPH
43RD STREET WEST (CR 21) - 40 MPH
ERIE ROAD (CR 10) - 30 MPH

COUNTY MAINTAINED STREETS LOCATED WITHIN THE UNINCORPORATED AREA OF MANATEE COUNTY, FLORIDA; AND PROVIDING AN EFFECTIVE DATE.

Please stamp both copies with the date filed by the Office of the Secretary of State, retain one copy of the Ordinance for your file and return one copy to my office.

Sincerely,



R. B. Shore

RBS:mp

encl: (2)

✓ cc: Board Records

CLERK CIRCUIT AND COUNTY COURT - CLERK BOARD OF COUNTY COMMISSIONERS - COUNTY COMPTROLLER, AUDITOR AND RECORDER

PETITION

WE, THE UNDERSIGNED, HEREBY PETITION THE COUNTY OF MANATEE, STATE OF FLORIDA, TO REDUCE THE SPEED LIMIT ON SAID ROAD. THE NAMED SAID ROAD OF ERIE ROAD EAST FROM I-75, APPROXIMATELY TWO AND ONE-HALF MILES TO THE INTERSECTION OF THE SEABOARD COAST LINE RAILROAD CROSSING. AND DECLARE, THAT THE SPEED LIMIT BE POSTED FOR AUTOMOBILE TRAFFIC BE THIRTY MILES PER HOUR AND THAT THE SPEED LIMIT BE POSTED FOR ~~HEAVY~~ TRUCK TRAFFIC BE TWENTY MILES PER HOUR.

WE DECLARE THAT THE REQUEST IS FAIR, JUST, AND REASONABLE.

WE ASK THAT THE COUNTY OF MANATEE CONFER WITH THE WRIT OF OUR REQUEST.

NAME:	ADDRESS:
<u>Jim Tillman</u>	<u>RT 5 Box 94K4 Palmetto Fla.</u>
<u>Mr & Mrs. Richard Soanovic</u>	<u>RT 5 Box 93C.2 Palmetto Fla.</u>
<u>Mr & Mrs. B. Ducharme</u>	<u>RT 5 Box 93-B.2 Palmetto Fla.</u>
<u>Sharon Duppal</u>	<u>R#5, Box 93D, Palmetto</u>
<u>Melvin F. Rucker.</u>	<u>R.2 Box 94H Palmetto Fla.</u>
<u>Bernarda de Flores</u>	<u>R-2 Box 94H Palmetto Fla.</u>
<u>Harold Lippore</u>	<u>RT 5 Box 93M Palmetto Fla.</u>
<u>Nazaire Moran</u>	<u>R 5 Box 93M Palmetto Fla.</u>
<u>C. L. Moran</u>	<u>R 5 BOX 92</u>
<u>Angela O. Reagan</u>	<u>R#5 Box 93B</u>
<u>T.R. Ducharme Jr</u>	<u>RT 5 Box 93B.3 Palmetto Fla.</u>

PETITION

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WE DECLARE THAT THE REQUEST IS FAIR, JUST, AND REASONABLE.

WE ASK THAT THE COUNTY OF MANATEE CONFER WITH THE WRIT OF OUR REQUEST.

NAME:

ADDRESS:

Brenda S. Ducharme

Kennis Hazelbaker

Linda Hazelbaker

R. W. Furman Jr.

Susan Furman

Lucy Heath

Ray Heath

Helma R. Freeman

Johnny Wall

RT # 5 Box 93B-3 Palmetto, Fl.

Box 93C RR # 5 Erie Rd.

Box 93C RR # 5 Erie Rd.

Box 94A-1 RR 5 Erie Rd.

Box 93C4 Erie Rd RR 5

Box 93C4 Erie Rd RR 5

RT 5-Box 92-A Erie Rd.

RT 5-Box 91 R Erie Rd
