CITY OF EL PASO, TEXAS
AGENDA ITEM DEPARTMENT HEAD'S SUMMARY FORM

DEPARTMENT: **ENGINEERING DEPARTMENT/TRAFFIC DIVISION**

AGENDA DATE: **May 22, 2007**

CONTACT PERSON/PHONE: **TED MARQUEZ/ 541-4035** C.M.

DISTRICT(S) AFFECTED: **District 6**

SUBJECT: ORDINANCE

AN ORDINANCE AMENDING TITLE 12 (VEHICLES AND TRAFFIC), CHAPTER 12.88 (SCHEDULES), SECTION 12.88.150 (SCHEDULE XIV, SPEED LIMITS), SUBSECTION "F" (THIRTY-FIVE MILES PER HOUR) OF THE EL PASO CITY CODE TO ADD NEW WORLD DRIVE. THE PENALTY IS AS PROVIDED IN SECTION 12.84.010 OF THE EL PASO CITY CODE.

BACKGROUND/DISCUSSION:

It was brought to our attention by a resident on New World that there are no speed limit signs and that New World is currently being enforced as a street with a speed limit of 30 mph. This street is designated as a collector by the Thorough Fare Plan and meets the criteria of the cross section design standards of 35 mph. A recent traffic study indicates that the combined 85 percentile for the eastbound and westbound traffic is 39 mph with 70% motorists exceeding 30 mph. Therefore, the Engineering Traffic Division recommends this road be included in the speed limit schedule for 35 mph.

PRIOR COUNCIL ACTION: N/A

AMOUNT AND SOURCE OF FUNDING: N/A

BOARD / COMMISSION ACTION: **N/A**

CITY CLERK DEPT.
07 MAY 14 PM 12:43

********************REQUIRED AUTHORIZATION*********************

LEGAL: (if required) _____ **FINANCE:** (if required) _____

DEPARTMENT HEAD: _____

(Example: if RCA is initiated by Purchasing, client department should sign also)

Information copy to appropriate Deputy City Manager

APPROVED FOR AGENDA:

CITY MANAGER: _____ **DATE:** _____

ORDINANCE NO. _____

AN ORDINANCE AMENDING TITLE 12 (VEHICLES AND TRAFFIC), CHAPTER 12.88 (SCHEDULES), SECTION 12.88.150 (SCHEDULE XIV, SPEED LIMITS), SUBSECTION "F" (THIRTY-FIVE MILES PER HOUR) OF THE EL PASO CITY CODE TO ADD NEW WORLD DRIVE. THE PENALTY IS AS PROVIDED IN SECTION 12.84.010 OF THE EL PASO CITY CODE.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF EL PASO:

1. That Title 12 (Vehicles and Traffic), Chapter 12.88 (Schedules), Section 12.88.150 (Schedule XIV, Speed limits), Subsection "F" (Thirty-Five miles per hour) of the El Paso City Code shall be and hereby is amended to add the subparagraph as follows:

   F. Thirty-Five miles per hour:

   Add:
   New World Drive.

2. Except as expressly herein amended, Title 12 (Vehicles and Traffic), Chapter 12.88 (Schedules), Section 12.88.150 (Schedule XIV, Speed limits) of the El Paso City Code shall remain in full force and effect.

PASSED AND APPROVED THIS _____ DAY OF APRIL, 2007.

CITY OF EL PASO:

_____
John F. Cook
Mayor

ATTEST:

_____
Richarda Duffy Momsen
City Clerk

APPROVED AS TO FORM:

_____
Lupe Cuellar
Assistant City Attorney

APPROVED AS TO CONTENT:

_____
R. Alan Shubert, P.E., C.B.O.
City Engineer

07 MAY 14 PM 12:43
CITY CLERK DEPT.

Document #: 30154
Document Name: ORD/Traffice/12.88.150 (F)/add New World Drive
Document Author: LCUE

CITY ENGINEERING DEPARTMENT

TRAFFIC DIVISION

COST ESTIMATES

SUBDIVISION: New World - 35mph Speed Limit **DATE:** 4/30/2007

SCOPE: INSTALLATION OF TRAFFIC CONTROL DEVICES / PAVEMENT MARKINGS

PROJECT COST SUMMARY	
TRAFFIC CONTROL DEVICES	*$132*
PAVEMENT MARKINGS	
LABOR COST	*$34*
ADMINISTRATIVE COST	*$8*
TOTAL PROJECT COST	***$174***

Dept. ID : 32010287 ***Fund : 01101***
Account Number :503203 ***Location / Class : 32000***

RECEIPT OF PAYMENT IS REQUIRED PRIOR TO ISSUANCE OF WORK ORDER

Report by: Alonzo Soto

Release by: Ted Marquez, P.E.
Traffic Engineer/Division Manager

07 MAY 14 PM 12:44
CITY CLERK DEPT.

City of El Paso
Traffic Engineering Division
El Paso, Texas

Site Code: 000000008562
Station ID: Eb and Wb
New World
Painted Quail
Latitude: 0' 0.000 Undefined

East, West

Start Time	0 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 9999	Total
03/01/07	3	1	0	3	3	1	0	0	0	0	0	0	0	0	11
01:00	0	0	0	4	8	4	1	0	0	0	0	0	0	0	17
02:00	0	0	0	0	1	2	1	0	0	0	0	0	0	0	4
03:00	0	0	1	1	2	2	0	0	0	0	0	0	0	0	6
04:00	0	0	1	3	4	1	0	0	0	0	0	0	0	0	9
05:00	0	1	1	6	7	3	0	0	0	0	0	0	0	0	18
06:00	2	3	7	17	44	22	5	2	0	0	0	0	0	0	102
07:00	1	4	8	30	114	62	15	3	6	1	0	0	0	0	244
08:00	0	0	6	31	54	36	8	0	0	0	0	0	0	0	135
09:00	0	1	6	24	41	22	8	1	0	0	0	0	0	0	103
10:00	1	1	1	32	36	16	5	1	0	1	0	0	0	0	94
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	7	11	31	151	314	171	43	7	6	2	0	0	0	0	743
Grand Total	21	28	139	613	1063	601	164	41	11	5	0	0	0	0	2686

15th Percentile :	27 MPH
50th Percentile :	33 MPH
85th Percentile :	39 MPH
95th Percentile :	43 MPH

Statistics

Mean Speed(Average) :	33 MPH
10 MPH Pace Speed :	26-35 MPH
Number in Pace :	1676
Percent in Pace :	62.4%
Number of Vehicles > 30 MPH :	1885
Percent of Vehicles > 30 MPH :	70.2%

07 MAY 14 PM 12:45
CITY CLERK DEPT.

City of El Paso
Traffic Engineering Division
El Paso, Texas

Site Code: 000000008562
Station ID: Eb and Wb
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02/28/07	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	0	1	6	30	43	42	11	2	0	0	0	0	0	0	135
12 PM	1	1	7	24	62	33	12	3	2	0	0	0	0	0	145
13:00	0	1	10	36	63	31	5	2	0	0	0	0	0	0	148
14:00	1	1	10	24	65	28	9	4	1	0	0	0	0	0	143
15:00	3	1	8	61	50	43	13	2	0	1	0	0	0	0	182
16:00	1	1	14	55	100	63	14	7	0	1	0	0	0	0	256
17:00	4	1	14	48	107	67	21	4	1	0	0	0	0	0	267
18:00	1	4	13	51	85	39	12	5	0	0	0	0	0	0	210
19:00	0	2	7	47	52	24	9	1	1	0	0	0	0	0	143
20:00	0	1	6	34	53	21	4	1	0	1	0	0	0	0	121
21:00	3	2	9	23	27	15	7	2	0	0	0	0	0	0	88
22:00	0	1	1	15	29	12	3	1	0	0	0	0	0	0	62
23:00	0	0	3	14	13	12	1	0	0	0	0	0	0	0	43
Total	14	17	108	462	749	430	121	34	5	3	0	0	0	0	1943

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07MAY 14 PM 12:45

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Traffic Engineering Division
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10:00	1	1	1	32	36	16	5	1	0	1	0	0	0	0	94
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	0	1	6	30	43	42	11	2	0	0	0	0	0	0	135
12 PM	1	1	7	24	62	33	12	3	2	0	0	0	0	0	145
13:00	0	1	10	36	63	31	5	2	0	0	0	0	0	0	148
14:00	1	1	10	24	65	28	9	4	1	0	0	0	0	0	143
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19:00	0	2	7	47	52	24	9	1	1	0	0	0	0	0	143
20:00	0	1	6	34	53	21	4	1	0	1	0	0	0	0	121
21:00	3	2	9	23	27	15	7	2	0	0	0	0	0	0	88
22:00	0	1	1	15	29	12	3	1	0	0	0	0	0	0	62
23:00	0	0	3	14	13	12	1	0	0	0	0	0	0	0	43
Total	14	17	108	462	749	430	121	34	5	3	0	0	0	0	1943

07 MAY 14 PM 12:45
CITY CLERK DEPT.

Loop 375
New World
Crested Quail
Saguaro
Saint Kenneth