



Highway Factors Attachment – NTE Mobility Partners Segments 3, LLC Microwave Vehicle Detectors (MVD) deployed and speed data along the corridor in the southbound toll lanes before and after the crash location

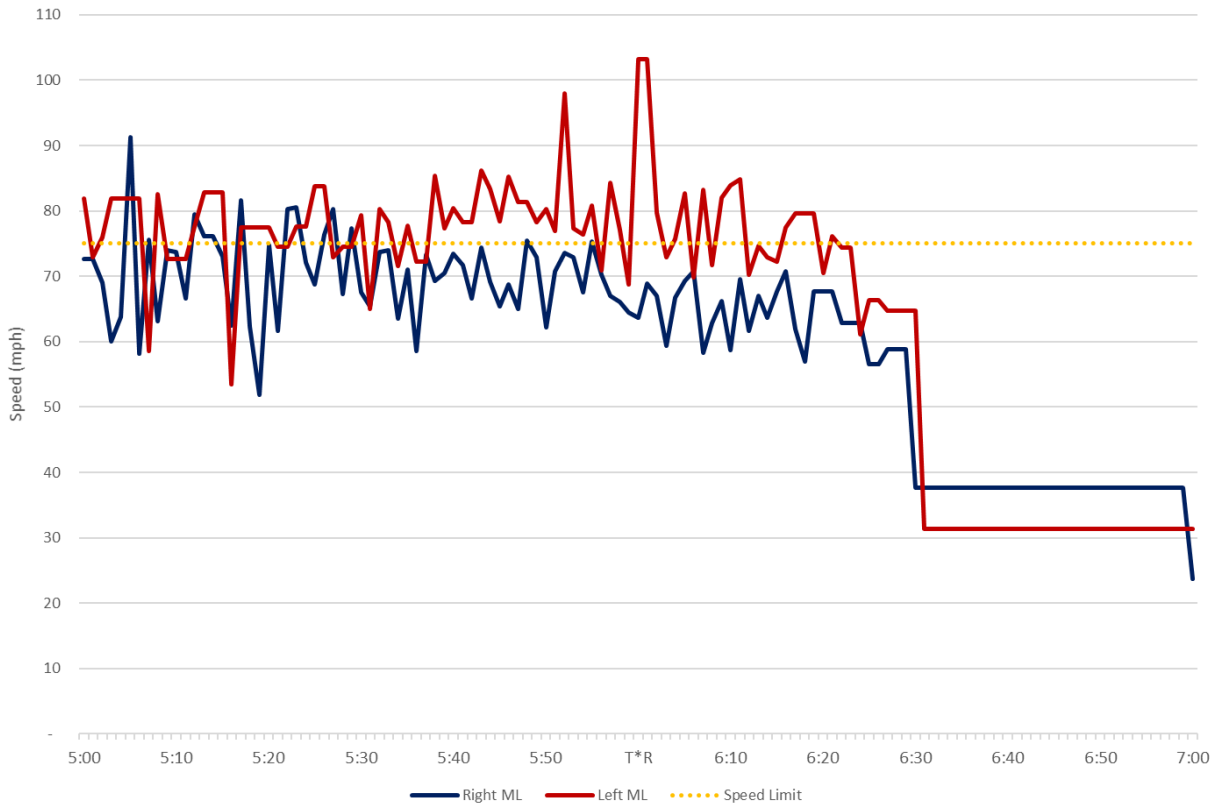
Fort Worth, TX

HWY21FH005

(13 pages)



1-minute level Upstream Speed Profile on MLs
"MVD_Up"



AVERAGE SPEEDS

	Right ML	Left ML
15 mins up to 6:11	65	82
30 mins up to 6:11	68	81
45 mins up to 6:11	69	79
60 mins up to 6:11	69	79

1-Minute Level Upstream Speed Data for MLs
"MYD Up"

Date Time	Time	Right ML	Left ML	Speed Limit
2/11/2021 5:00	5:00	73	82	75
2/11/2021 5:01	5:01	73	73	75
2/11/2021 5:02	5:02	69	76	75
2/11/2021 5:03	5:03	60	82	75
2/11/2021 5:04	5:04	64	82	75
2/11/2021 5:05	5:05	91	82	75
2/11/2021 5:06	5:06	58	82	75
2/11/2021 5:07	5:07	76	59	75
2/11/2021 5:08	5:08	63	83	75
2/11/2021 5:09	5:09	74	73	75
2/11/2021 5:10	5:10	74	73	75
2/11/2021 5:11	5:11	67	73	75
2/11/2021 5:12	5:12	79	78	75
2/11/2021 5:13	5:13	76	83	75
2/11/2021 5:14	5:14	76	83	75
2/11/2021 5:15	5:15	73	83	75
2/11/2021 5:16	5:16	62	54	75
2/11/2021 5:17	5:17	82	78	75
2/11/2021 5:18	5:18	62	78	75
2/11/2021 5:19	5:19	52	78	75
2/11/2021 5:20	5:20	75	78	75

1-Minute Level Upstream Speed Data for MLs
"MVD Up"

Date Time	Time	Right ML	Left ML	Speed Limit
2/11/2021 5:21	5:21	62	75	75
2/11/2021 5:22	5:22	80	75	75
2/11/2021 5:23	5:23	81	78	75
2/11/2021 5:24	5:24	72	78	75
2/11/2021 5:25	5:25	69	84	75
2/11/2021 5:26	5:26	76	84	75
2/11/2021 5:27	5:27	80	73	75
2/11/2021 5:28	5:28	67	75	75
2/11/2021 5:29	5:29	77	75	75
2/11/2021 5:30	5:30	68	79	75
2/11/2021 5:31	5:31	65	65	75
2/11/2021 5:32	5:32	74	80	75
2/11/2021 5:33	5:33	74	78	75
2/11/2021 5:34	5:34	64	72	75
2/11/2021 5:35	5:35	71	78	75
2/11/2021 5:36	5:36	59	72	75
2/11/2021 5:37	5:37	73	72	75
2/11/2021 5:38	5:38	69	85	75
2/11/2021 5:39	5:39	71	77	75
2/11/2021 5:40	5:40	73	80	75
2/11/2021 5:41	5:41	72	78	75
2/11/2021 5:42	5:42	67	78	75
2/11/2021 5:43	5:43	74	86	75
2/11/2021 5:44	5:44	69	83	75
2/11/2021 5:45	5:45	65	78	75
2/11/2021 5:46	5:46	69	85	75
2/11/2021 5:47	5:47	65	81	75
2/11/2021 5:48	5:48	75	81	75
2/11/2021 5:49	5:49	73	78	75
2/11/2021 5:50	5:50	62	80	75
2/11/2021 5:51	5:51	71	77	75
2/11/2021 5:52	5:52	74	98	75
2/11/2021 5:53	5:53	73	77	75

1-Minute Level Upstream Speed Data for MLs
"MVD Up"

Date Time	Time	Right ML	Left ML	Speed Limit
2/11/2021 5:54	5:54	68	76	75
2/11/2021 5:55	5:55	75	81	75
2/11/2021 5:56	5:56	70	71	75
2/11/2021 5:57	5:57	67	84	75
2/11/2021 5:58	5:58	66	77	75
2/11/2021 5:59	5:59	64	69	75
2/11/2021 6:00	5:59	64	103	75
2/11/2021 6:01	6:01	69	103	75
2/11/2021 6:02	6:02	67	80	75
2/11/2021 6:03	6:03	59	73	75
2/11/2021 6:04	6:04	67	76	75
2/11/2021 6:05	6:05	69	83	75
2/11/2021 6:06	6:06	71	70	75
2/11/2021 6:07	6:07	58	83	75
2/11/2021 6:08	6:08	63	72	75
2/11/2021 6:09	6:09	66	82	75
2/11/2021 6:10	6:10	59	84	75
2/11/2021 6:11	6:11	70	85	75
2/11/2021 6:12	6:12	62	70	75
2/11/2021 6:13	6:13	67	75	75
2/11/2021 6:14	6:14	64	73	75
2/11/2021 6:15	6:15	68	72	75
2/11/2021 6:16	6:16	71	77	75
2/11/2021 6:17	6:17	62	80	75
2/11/2021 6:18	6:18	57	80	75
2/11/2021 6:19	6:19	68	80	75
2/11/2021 6:20	6:20	68	70	75
2/11/2021 6:21	6:21	68	76	75
2/11/2021 6:22	6:22	63	74	75
2/11/2021 6:23	6:23	63	74	75
2/11/2021 6:24	6:24	63	61	75
2/11/2021 6:25	6:25	57	66	75
2/11/2021 6:26	6:26	57	66	75

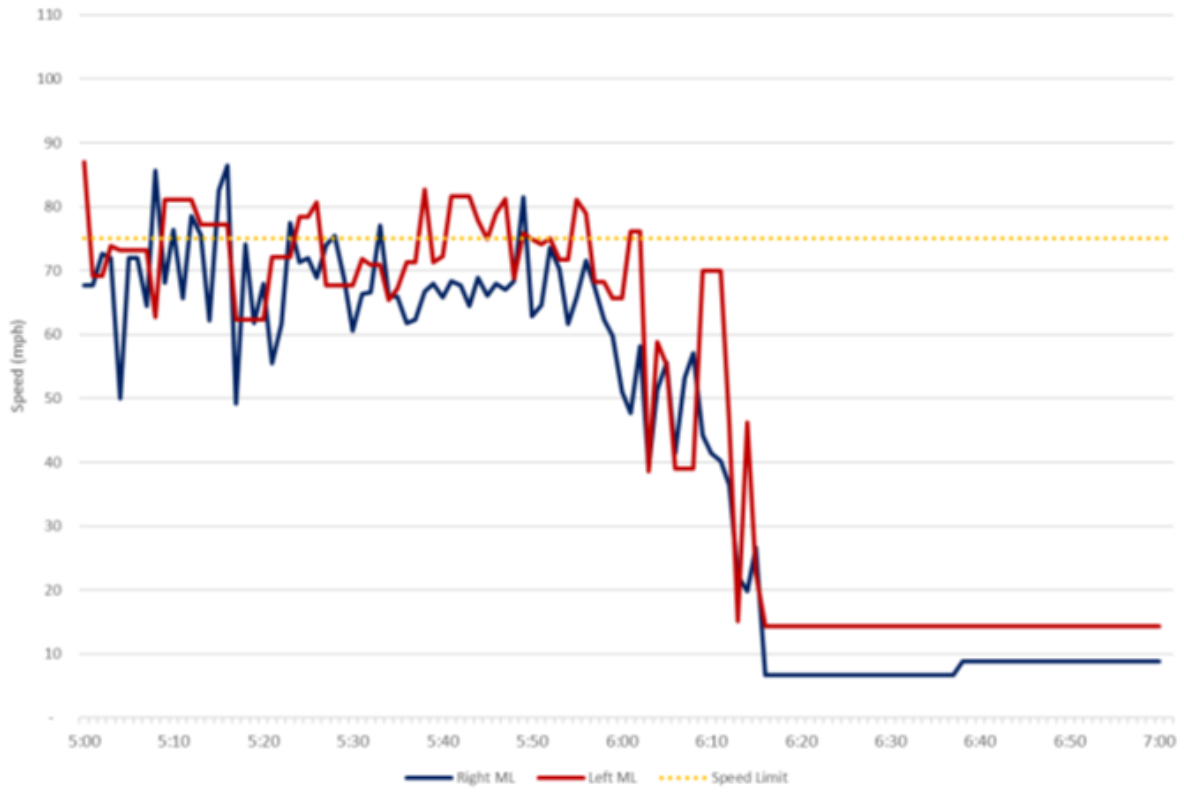
1-Minute Level Upstream Speed Data for MLs
"MVD Up"

Date Time	Time	Right ML	Left ML	Speed Limit
2/11/2021 6:27	6:27	59	65	75
2/11/2021 6:28	6:28	59	65	75
2/11/2021 6:29	6:29	59	65	75
2/11/2021 6:30	6:30	38	65	75
2/11/2021 6:31	6:31	38	31	75
2/11/2021 6:32	6:32	38	31	75
2/11/2021 6:33	6:33	38	31	75
2/11/2021 6:34	6:34	38	31	75
2/11/2021 6:35	6:35	38	31	75
2/11/2021 6:36	6:36	38	31	75
2/11/2021 6:37	6:37	38	31	75
2/11/2021 6:38	6:38	38	31	75
2/11/2021 6:39	6:39	38	31	75
2/11/2021 6:40	6:40	38	31	75
2/11/2021 6:41	6:41	38	31	75
2/11/2021 6:42	6:42	38	31	75
2/11/2021 6:43	6:43	38	31	75
2/11/2021 6:44	6:44	38	31	75
2/11/2021 6:45	6:45	38	31	75
2/11/2021 6:46	6:46	38	31	75
2/11/2021 6:47	6:47	38	31	75
2/11/2021 6:48	6:48	38	31	75
2/11/2021 6:49	6:49	38	31	75
2/11/2021 6:50	6:50	38	31	75
2/11/2021 6:51	6:51	38	31	75
2/11/2021 6:52	6:52	38	31	75
2/11/2021 6:53	6:53	38	31	75
2/11/2021 6:54	6:54	38	31	75
2/11/2021 6:55	6:55	38	31	75
2/11/2021 6:56	6:56	38	31	75
2/11/2021 6:57	6:57	38	31	75
2/11/2021 6:58	6:58	38	31	75
2/11/2021 6:59	6:59	38	31	75

1-Minute Level Upstream Speed Data for MLs
"MVD Up"

Date Time	Time	Right ML	Left ML	Speed Limit
2/11/2021 7:00	7:00	24	31	75

1-minute level Downstream Speed Profile on MLs
"MVD_Down"



AVERAGE SPEEDS

	Right ML	Left ML
15 mins up to 6:11	51	60
30 mins up to 6:11	60	68
45 mins up to 6:11	62	69
60 mins up to 6:11	64	70

1-Minute Level Downstream Speed Data for MLs
"MVD Down"

Date Time	time	Right ML	Left ML	Speed Limit
2/11/2021 5:00	5:00	68	87	75
2/11/2021 5:01	5:01	68	69	75
2/11/2021 5:02	5:02	73	69	75
2/11/2021 5:03	5:03	72	74	75
2/11/2021 5:04	5:04	50	73	75
2/11/2021 5:05	5:05	72	73	75
2/11/2021 5:06	5:06	72	73	75
2/11/2021 5:07	5:07	64	73	75
2/11/2021 5:08	5:08	86	63	75
2/11/2021 5:09	5:09	68	81	75
2/11/2021 5:10	5:10	76	81	75
2/11/2021 5:11	5:11	66	81	75
2/11/2021 5:12	5:12	79	81	75
2/11/2021 5:13	5:13	76	77	75
2/11/2021 5:14	5:14	62	77	75
2/11/2021 5:15	5:15	83	77	75
2/11/2021 5:16	5:16	86	77	75
2/11/2021 5:17	5:17	49	62	75
2/11/2021 5:18	5:18	74	62	75
2/11/2021 5:19	5:19	62	62	75
2/11/2021 5:20	5:20	68	62	75
2/11/2021 5:21	5:21	55	72	75
2/11/2021 5:22	5:22	62	72	75

**1-Minute Level Downstream Speed Data for MLs
"MVD Down"**

Date Time	time	Right ML	Left ML	Speed Limit
2/11/2021 5:23	5:23	77	72	75
2/11/2021 5:24	5:24	71	78	75
2/11/2021 5:25	5:25	72	78	75
2/11/2021 5:26	5:26	69	81	75
2/11/2021 5:27	5:27	74	68	75
2/11/2021 5:28	5:28	75	68	75
2/11/2021 5:29	5:29	69	68	75
2/11/2021 5:30	5:30	61	68	75
2/11/2021 5:31	5:31	66	72	75
2/11/2021 5:32	5:32	67	71	75
2/11/2021 5:33	5:33	77	71	75
2/11/2021 5:34	5:34	66	65	75
2/11/2021 5:35	5:35	66	67	75
2/11/2021 5:36	5:36	62	71	75
2/11/2021 5:37	5:37	62	71	75
2/11/2021 5:38	5:38	67	83	75
2/11/2021 5:39	5:39	68	71	75
2/11/2021 5:40	5:40	66	72	75
2/11/2021 5:41	5:41	68	82	75
2/11/2021 5:42	5:42	68	82	75
2/11/2021 5:43	5:43	65	82	75
2/11/2021 5:44	5:44	69	78	75
2/11/2021 5:45	5:45	66	75	75
2/11/2021 5:46	5:46	68	79	75
2/11/2021 5:47	5:47	67	81	75
2/11/2021 5:48	5:48	68	69	75
2/11/2021 5:49	5:49	82	76	75
2/11/2021 5:50	5:50	63	75	75
2/11/2021 5:51	5:51	65	74	75
2/11/2021 5:52	5:52	74	75	75
2/11/2021 5:53	5:53	70	72	75
2/11/2021 5:54	5:54	62	72	75
2/11/2021 5:55	5:55	66	81	75

**1-Minute Level Downstream Speed Data for MLs
"MVD Down"**

Date Time	time	Right ML	Left ML	Speed Limit
2/11/2021 5:56	5:56	72	79	75
2/11/2021 5:57	5:57	67	68	75
2/11/2021 5:58	5:58	62	68	75
2/11/2021 5:59	5:59	60	66	75
2/11/2021 6:00	6:00	51	66	75
2/11/2021 6:01	6:01	48	76	75
2/11/2021 6:02	6:02	58	76	75
2/11/2021 6:03	6:03	39	39	75
2/11/2021 6:04	6:04	51	59	75
2/11/2021 6:05	6:05	56	55	75
2/11/2021 6:06	6:06	41	39	75
2/11/2021 6:07	6:07	53	39	75
2/11/2021 6:08	6:08	57	39	75
2/11/2021 6:09	6:09	44	70	75
2/11/2021 6:10	6:10	41	70	75
2/11/2021 6:11	6:11	40	70	75
2/11/2021 6:12	6:12	36	46	75
2/11/2021 6:13	6:13	22	15	75
2/11/2021 6:14	6:14	20	46	75
2/11/2021 6:15	6:15	27	23	75
2/11/2021 6:16	6:16	7	14	75
2/11/2021 6:17	6:17	7	14	75
2/11/2021 6:18	6:18	7	14	75
2/11/2021 6:19	6:19	7	14	75
2/11/2021 6:20	6:20	7	14	75
2/11/2021 6:21	6:21	7	14	75
2/11/2021 6:22	6:22	7	14	75
2/11/2021 6:23	6:23	7	14	75
2/11/2021 6:24	6:24	7	14	75
2/11/2021 6:25	6:25	7	14	75
2/11/2021 6:26	6:26	7	14	75
2/11/2021 6:27	6:27	7	14	75
2/11/2021 6:28	6:28	7	14	75

**1-Minute Level Downstream Speed Data for MLs
"MVD Down"**

Date Time	time	Right ML	Left ML	Speed Limit
2/11/2021 6:29	6:29	7	14	75
2/11/2021 6:30	6:30	7	14	75
2/11/2021 6:31	6:31	7	14	75
2/11/2021 6:32	6:32	7	14	75
2/11/2021 6:33	6:33	7	14	75
2/11/2021 6:34	6:34	7	14	75
2/11/2021 6:35	6:35	7	14	75
2/11/2021 6:36	6:36	7	14	75
2/11/2021 6:37	6:37	7	14	75
2/11/2021 6:38	6:38	9	14	75
2/11/2021 6:39	6:39	9	14	75
2/11/2021 6:40	6:40	9	14	75
2/11/2021 6:41	6:41	9	14	75
2/11/2021 6:42	6:42	9	14	75
2/11/2021 6:43	6:43	9	14	75
2/11/2021 6:44	6:44	9	14	75
2/11/2021 6:45	6:45	9	14	75
2/11/2021 6:46	6:46	9	14	75
2/11/2021 6:47	6:47	9	14	75
2/11/2021 6:48	6:48	9	14	75
2/11/2021 6:49	6:49	9	14	75
2/11/2021 6:50	6:50	9	14	75
2/11/2021 6:51	6:51	9	14	75
2/11/2021 6:52	6:52	9	14	75
2/11/2021 6:53	6:53	9	14	75
2/11/2021 6:54	6:54	9	14	75
2/11/2021 6:55	6:55	9	14	75
2/11/2021 6:56	6:56	9	14	75
2/11/2021 6:57	6:57	9	14	75
2/11/2021 6:58	6:58	9	14	75
2/11/2021 6:59	6:59	9	14	75
2/11/2021 7:00	7:00	9	14	75