MK

TURNING MOVEMENT SUMMARY --- ver. 1.1
Section 1: 15 Minute Counts

NCDOT

COUNTY: DAVIDSON NEAR CITY: DENTON

INTERSECTION: US 64 & SR 2260 KEPLEY RD

STATION #: 08TM0153 COUNTED BY: Nelson

DATE: July 15 & 18, 2008 DAY OF WEEK: Friday, Tuesday

SPECIAL COUNTS: TRUCKS
CLASSIFICATIONS:
DUAL TTST TWIN

ROUTE:
SR 2260 KEPLEY RD
APPROACH: SOUTHWEST

TIME PERIOD	FROM SOUTHEAST ON A = US 64 TO NW. on US64 1	SW. on SR2260 2	FROM SOUTHWEST ON B = SR 2260 KEPLEY RD TO SE. on US64 3	NW. on US64 4	FROM NORTHWEST ON C = US 64 TO SW. on SR2260 5	SE. on US64 6	TOTAL all veh's.	SPECIAL COUNTS: DUALS	TTSTS	TWINS	TOTAL TRUCKS
6:00A	38	0	1	1	0	22	62	0	0	0	0
6:15A	48	0	1	3	1	36	89	1	0	0	1
6:30A	66	1	3	0	1	54	125	0	0	0	0
6:45A	60	0	2	2	1	50	115	0	0	0	0
7:00A	54	0	0	2	1	37	94	0	0	0	0
7:15A	55	0	1	1	1	47	105	0	0	0	0
7:30A	81	0	1	1	1	45	129	0	0	0	0
7:45A	65	1	0	4	0	60	130	0	0	0	0
8:00A	70	0	1	3	1	59	134	2	0	0	2
8:15A	56	0	1	1	1	56	115	0	0	0	0
8:30A	72	0	1	1	1	55	130	0	0	0	0
8:45A	61	1	2	2	0	60	126	0	0	0	0
9:00A	68	1	0	1	4	69	143	0	0	0	0
9:15A	66	1	0	2	0	57	126	0	0	0	0
9:30A	60	0	0	3	1	61	125	1	0	0	1
9:45A	62	0	2	0	2	64	130	1	0	0	1
10:00A											
10:15A											
10:30A	69	1	1	3	1	69	144	1	0	0	1
10:45A	82	1	1	1	0	70	155	0	0	0	0
11:00A	84	1	1	3	0	45	134	1	0	0	1
11:15A	74	2	0	2	2	71	151	0	0	0	0
11:30A	62	0	2	3	2	69	138	0	0	0	0
11:45A	64	2	2	1	1	81	151	1	0	0	1
12:00P	107	2	0	2	1	70	182	2	0	0	2
12:15P	62	0	0	2	0	76	140	0	0	0	0
12:30P	69	1	1	2	3	68	144	1	0	0	1
12:45P	92	2	2	1	0	68	165	1	0	0	1
1:00P	62	5	0	0	1	61	129	0	0	0	0
1:15P	75	0	0	2	1	74	152	0	0	0	0
1:30P	90	2	0	1	2	76	171	2	0	0	2
1:45P	76	0	2	7	2	82	169	3	0	0	3

SHORT LABEL		ROAD, STREET or DRIVEWAY
US64	=	US 64
SR2260	=	SR 2260 KEPLEY RD

TIME PERIOD	FROM SOUTHEAST ON A = US 64 TO NW. on US64 1	SW. on SR2260 2	FROM SOUTHWEST ON B = SR 2260 KEPLEY RD TO SE. on US64 3	NW. on US64 4	FROM NORTHWEST ON C = US 64 TO SW. on SR2260 5	SE. on US64 6	TOTAL all veh's.	SPECIAL COUNTS: DUALS	TTSTS	TWINS	TOTAL TRUCKS
2:00P	66	3	1	2	1	77	150	1	0	0	1
2:15P	56	1	0	0	0	71	128	0	0	0	0
2:30P	55	1	0	1	1	68	126	0	0	0	0
2:45P	66	0	1	0	0	62	129	0	0	0	0
3:00P	51	5	1	1	0	71	129	2	0	0	2
3:15P	54	1	2	1	0	60	118	0	0	0	0
3:30P	106	2	0	1	1	61	171	0	0	0	0
3:45P	70	4	3	0	2	63	142	1	0	0	1
4:00P	66	5	2	2	3	96	174	1	0	0	1
4:15P	87	2	0	0	3	76	168	1	0	0	1
4:30P	72	2	3	1	2	58	138	0	0	0	0
4:45P	69	2	1	3	3	85	163	0	0	0	0
5:00P	76	2	2	1	4	102	187	0	0	0	0
5:15P	64	3	0	1	2	95	165	0	0	0	0
5:30P	57	0	3	3	2	91	156	1	0	0	1
5:45P	71	4	4	1	3	80	163	0	0	0	0
6:00P	57	0	1	1	0	71	130	0	0	0	0
6:15P	57	1	3	2	3	66	132	0	0	0	0
6:30P											
6:45P											
7:00P	50	5	3	1	0	52	111	0	0	0	0
7:15P	49	1	2	1	0	41	94	0	0	0	0
7:30P	32	0	0	0	5	34	71	0	0	0	0
7:45P	33	1	0	1	1	42	78	0	0	0	0
8:00P											
8:15P											
8:30P											
8:45P											
9:00P											
9:15P											
9:30P											
9:45P											
13.00-HOUR TOTALS	3414	69	60	81	68	3334	7026	24	0	0	24
24-HOUR PROJECTION	4370	90	78	106	89	4267	9000	25	0	0	25
AM PEAK HOUR BEGINS AT 11:15A TOTALS	307	6	4	8	6	291	622	3	0	0	3
PM PEAK HOUR BEGINS AT 4:45P TOTALS	266	7	6	8	11	373	671	1	0	0	1

SHORT LABEL		ROAD, STREET or DRIVEWAY
US64	=	US 64
SR2260	=	SR 2260 KEPLEY RD

TURNING MOVEMENT SUMMARY --- ver. 1.1
Section 2: Summary Tables

INTER-SECTION TOTALS AND FACTORS:	VOLUME SURVEYED	AM PEAK VOLUME AT 11:15A	PEAK HOUR PERCENTAGES	
	7026	622	AM:	7%
			PM:	7%
	PROJECTED 24-HOUR TOTAL	PM PEAK VOLUME AT 4:45P	PEAK HOUR FACTORS	
	9000	671	AM:	0.85
			PM:	0.90

TRUCKS TOTALS ON SOUTHWEST APPROACH OF SR 2260 KEPLEY RD

	DUALS	TTSTS	TWINS	TOTAL TRUCKS
SURVEY	24	0	0	24
PROJECTED	25	0	0	25
PERCENTAGE	6.9%	0.0%	0.0%	6.9%

TOTALS AND FACTORS BY APPROACH:	A = SOUTHEAST APPR. OF US 64		B = SOUTHWEST APPR. OF SR 2260 KEPLEY RD		C = NORTHWEST APPR. OF US 64	
ALL HOURS IN SURVEY	SURVEY	PROJ. 24-HR.	SURVEY	PROJ. 24-HR.	SURVEY	PROJ. 24-HR.
ENT. VOL.	3483	4460	141	184	3402	4356
EXT. VOL.	3394	4346	137	179	3495	4476
TOTAL VOL.	6877	8806	278	363	6897	8832
AM PEAK	HOUR BEGINS: 11:15A		HOUR BEGINS: 11:00A		HOUR BEGINS: 11:15A	
	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.
ENT. VOL.	313	51%	14	58%	297	49%
EXT. VOL.	295	49%	10	42%	315	51%
TOTAL VOL.	608	---	24	---	612	---
	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR
FACTORS	7%	0.85	7%	0.86	7%	0.85
PM PEAK	HOUR BEGINS: 5:00P		HOUR BEGINS: 5:00P		HOUR BEGINS: 4:45P	
	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.
ENT. VOL.	277	42%	15	43%	384	58%
EXT. VOL.	377	58%	20	57%	274	42%
TOTAL VOL.	654	---	35	---	658	---
	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR
FACTORS	7%	0.90	10%	0.73	7%	0.90

TURNING MOVEMENT SUMMARY
Section 3: 24-Hour Counts Diagram

```
NORTHWEST APPROACH
      US64
      +------+
      | 8832 |
      +------+
             4267
         89        Thru
             Right

                          TOTAL ENTERING VOLUME:

                             ++======++
                             || 9000 ||
                             ++======++

             Left                                          Thru
        106        Right                          Left        4370
              78                                          90
      +------+                                              +------+
      |  363 |                                              | 8806 |
      +------+                                              +------+
      SR2260                                                     US64
SOUTHWEST APPROACH                                         SOUTHEAST APPROACH
```

TURNING MOVEMENT SUMMARY
Section 4: AM Peak Hour Diagram
11:15A

```
NORTHWEST APPROACH
      US64
      +------+
      |  612 |
      +------+
              291
          6        Thru
             Right

                          TOTAL ENTERING VOLUME:

                             ++======++
                             ||  622 ||
                             ++======++

             Left                                  Thru
          8        Right                   Left         307
               4                                   6
      +------+                                     +------+
      |   24 |                                     |  608 |
      +------+                                     +------+
      SR2260                                              US64
SOUTHWEST APPROACH                                  SOUTHEAST APPROACH
```

TURNING MOVEMENT SUMMARY
Section 5: PM Peak Hour Diagram
4:45P

```
NORTHWEST APPROACH
     US64
     +------+
     |  658 |
     +------+
             373
         11        Thru
             Right

                          TOTAL ENTERING VOLUME:

                             ++======++
                             ||  671 ||
                             ++======++

             Left                                        Thru
         8        Right                          Left         266
               6                                        7
     +------+                                             +------+
     |   32 |                                             |  652 |
     +------+                                             +------+
     SR2260                                                     US64
SOUTHWEST APPROACH                                        SOUTHEAST APPROACH
```