KLT

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

COUNTY: VANCE NEAR CITY: BOLIVIA

INTERSECTION: US 17 BUS & SR 1401 GALLOWAY RD

STATION #: 08TM0091 COUNTED BY: Evans

DATE: May 20 & 22, 2008 DAY OF WEEK: Thursday, Tuesday

SPECIAL COUNTS: TRUCKS
CLASSIFICATIONS:
DUAL TTST TWIN

ROUTE:
SR 1401 GALLOWAY RD
APPROACH: NORTHWEST

TIME PERIOD	FROM NORTHEAST ON A = US 17 BUS TO NW. on SR1401 1	SW. on US17BUS 2	FROM SOUTHWEST ON B = US 17 BUS TO NE. on US17BUS 3	NW. on SR1401 4	FROM NORTHWEST ON C = SR 1401 GALLOWAY RD TO SW. on US17BUS 5	NE. on US17BUS 6	TOTAL all veh's.	SPECIAL COUNTS: DUALS	TTSTS	TWINS	TOTAL TRUCKS
6:00A	2	13	23	1	0	2	41	0	0	0	0
6:15A	4	18	25	0	1	4	52	1	0	0	1
6:30A	3	27	30	2	3	5	70	2	0	0	2
6:45A	8	32	35	1	1	7	84	2	0	0	2
7:00A	12	37	33	3	2	10	97	4	0	0	4
7:15A	16	55	55	5	9	14	154	0	0	0	0
7:30A	24	74	62	3	6	16	185	2	0	0	2
7:45A	12	138	48	4	14	9	225	0	0	0	0
8:00A	11	88	51	3	10	4	167	0	0	0	0
8:15A	18	111	23	1	13	8	174	1	1	0	2
8:30A	4	78	38	7	4	6	137	2	0	0	2
8:45A	8	74	43	3	10	3	141	2	0	0	2
9:00A	7	67	41	0	14	7	136	0	0	0	0
9:15A	4	67	47	4	13	2	137	1	1	0	2
9:30A	6	53	54	0	9	3	125	0	1	0	1
9:45A	6	39	69	7	8	6	135	2	0	0	2
10:00A											
10:15A											
10:30A	7	37	35	8	4	7	98	1	0	0	1
10:45A	1	31	52	5	3	11	103	1	0	0	1
11:00A	6	24	51	4	6	9	100	3	0	0	3
11:15A	2	47	51	7	5	4	116	2	0	0	2
11:30A	5	46	49	3	3	0	106	0	0	0	0
11:45A	2	44	56	3	6	1	112	0	0	0	0
12:00P	7	36	65	2	6	3	119	0	0	0	0
12:15P	5	48	52	8	5	11	129	1	0	0	1
12:30P	5	33	42	8	4	4	96	1	0	0	1
12:45P	5	49	50	4	3	4	115	1	0	0	1
1:00P	7	37	47	4	9	2	106	5	0	0	5
1:15P	3	27	41	8	1	5	85	2	0	0	2
1:30P	5	35	31	6	3	4	84	2	0	0	2
1:45P	8	46	39	3	3	8	107	1	0	0	1

SHORT LABEL	ROAD, STREET or DRIVEWAY
US17BUS	= US 17 BUS
SR1401	= SR 1401 GALLOWAY RD

TIME PERIOD	FROM NORTHEAST ON A = US 17 BUS TO NW. on SR1401 1	SW. on US17BUS 2	FROM SOUTHWEST ON B = US 17 BUS TO NE. on US17BUS 3	NW. on SR1401 4	FROM NORTHWEST ON C = SR 1401 GALLOWAY RD TO SW. on US17BUS 5	NE. on US17BUS 6	TOTAL all veh's.	SPECIAL COUNTS: DUALS	TTSTS	TWINS	TOTAL TRUCKS
2:00P	9	46	49	8	6	6	124	0	2	0	2
2:15P	5	43	49	2	9	6	114	2	0	0	2
2:30P	5	42	53	3	3	7	113	3	0	0	3
2:45P	6	54	49	7	8	10	134	4	0	0	4
3:00P	7	53	59	13	5	12	149	1	0	0	1
3:15P	14	63	62	6	3	3	151	1	0	0	1
3:30P	15	75	64	7	7	9	177	1	0	0	1
3:45P	7	57	72	4	7	6	153	2	0	0	2
4:00P	10	49	59	7	3	5	133	3	0	0	3
4:15P	4	57	53	13	2	6	135	3	1	0	4
4:30P	8	42	107	10	8	7	182	4	0	0	4
4:45P	12	38	38	7	1	12	108	2	0	0	2
5:00P	14	68	135	16	1	8	242	2	1	0	3
5:15P	9	53	78	8	2	21	171	2	0	0	2
5:30P	8	55	62	6	4	10	145	2	0	0	2
5:45P	4	34	39	2	2	13	94	0	0	0	0
6:00P	1	35	45	6	7	3	97	0	0	0	0
6:15P	5	45	49	5	3	7	114	1	1	0	2
6:30P											
6:45P											
7:00P	6	14	33	3	0	2	58	1	0	0	1
7:15P	2	21	26	1	0	2	52	0	0	0	0
7:30P	0	20	17	0	5	5	47	0	0	0	0
7:45P	4	19	19	1	2	5	50	0	0	0	0
8:00P											
8:15P											
8:30P											
8:45P											
9:00P											
9:15P											
9:30P											
9:45P											
13.00-HOUR TOTALS	368	2494	2555	252	266	344	6279	73	8	0	81
24-HOUR PROJECTION	481	3192	3270	329	348	449	8070	77	10	0	87
AM PEAK HOUR BEGINS AT 7:30A TOTALS	65	411	184	11	43	37	751	3	1	0	4
PM PEAK HOUR BEGINS AT 4:30P TOTALS	43	201	358	41	12	48	703	10	1	0	11

SHORT LABEL	ROAD, STREET or DRIVEWAY
US17BUS	= US 17 BUS
SR1401	= SR 1401 GALLOWAY RD

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

INTER-SECTION TOTALS AND FACTORS:	VOLUME SURVEYED	AM PEAK VOLUME AT 7:30A	PEAK HOUR PERCENTAGES	
	6279	751	AM:	9%
			PM:	9%
	PROJECTED 24-HOUR TOTAL	PM PEAK VOLUME AT 4:30P	PEAK HOUR FACTORS	
	8070	703	AM:	0.83
			PM:	0.73

TRUCKS TOTALS ON NORTHWEST APPROACH OF SR 1401 GALLOWAY RD

	DUALS	TTSTS	TWINS	TOTAL TRUCKS
SURVEY	73	8	0	81
PROJECTED	77	10	0	87
PERCENTAGE	4.8%	0.6%	0.0%	5.4%

TOTALS AND FACTORS BY APPROACH:	A = NORTHEAST APPR. OF US 17 BUS		B = SOUTHWEST APPR. OF US 17 BUS		C = NORTHWEST APPR. OF SR 1401 GALLOWAY RD	
ALL HOURS IN SURVEY	SURVEY	PROJ. 24-HR.	SURVEY	PROJ. 24-HR.	SURVEY	PROJ. 24-HR.
ENT. VOL.	2862	3673	2807	3600	610	797
EXT. VOL.	2899	3720	2760	3540	620	810
TOTAL VOL.	5761	7393	5567	7139	1230	1607
AM PEAK	HOUR BEGINS: 7:30A		HOUR BEGINS: 7:30A		HOUR BEGINS: 7:15A	
	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.
ENT. VOL.	476	68%	195	30%	82	51%
EXT. VOL.	221	32%	454	70%	78	49%
TOTAL VOL.	697	---	649	---	160	---
	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR
FACTORS	9%	0.84	9%	0.80	10%	0.82
PM PEAK	HOUR BEGINS: 4:30P		HOUR BEGINS: 4:30P		HOUR BEGINS: 4:30P	
	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.
ENT. VOL.	244	38%	399	65%	60	42%
EXT. VOL.	406	62%	213	35%	84	58%
TOTAL VOL.	650	---	612	---	144	---
	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR
FACTORS	9%	0.72	9%	0.70	9%	0.90

TURNING MOVEMENT SUMMARY
Section 3: 24-Hour Counts Diagram

```
NORTHWEST APPROACH                                                  NORTHEAST APPROACH
      SR1401                                                              US17BUS
      +------+                                                        +------+
      | 1607 |                                                        | 7393 |
      +------+                                                        +------+
              449                                                   481
         348        Left                                  Right        3192
              Right                                               Thru

                                TOTAL ENTERING VOLUME:

                                  ++======++
                                  || 8070 ||
                                  ++======++


              Left
         329        Thru
              3270
      +------+
      | 7139 |
      +------+
      US17BUS
SOUTHWEST APPROACH
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TURNING MOVEMENT SUMMARY
Section 4: AM Peak Hour Diagram
7:30A

```
NORTHWEST APPROACH                                                  NORTHEAST APPROACH
      SR1401                                                              US17BUS
      +------+                                                        +------+
      |  156 |                                                        |  697 |
      +------+                                                        +------+
              37                                                    65
         43        Left                                    Right        411
             Right                                                Thru

                                TOTAL ENTERING VOLUME:

                                  ++======++
                                  ||  751 ||
                                  ++======++

             Left
         11        Thru
              184
      +------+
      |  649 |
      +------+
      US17BUS
SOUTHWEST APPROACH
```

TURNING MOVEMENT SUMMARY
Section 5: PM Peak Hour Diagram
4:30P

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NORTHWEST APPROACH                                                  NORTHEAST APPROACH
      SR1401                                                              US17BUS
      +------+                                                        +------+
      |  144 |                                                        |  650 |
      +------+                                                        +------+
              48                                                     43
         12        Left                                   Right          201
             Right                                                Thru

                                TOTAL ENTERING VOLUME:

                                  ++======++
                                  ||  703 ||
                                  ++======++

             Left
         41        Thru
              358
      +------+
      |  612 |
      +------+
      US17BUS
SOUTHWEST APPROACH
```