KLT

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

COUNTY: BRUNSWICK NEAR CITY: BOLIVIA

INTERSECTION: SR 1500 MIDWAY RD & SR 1512 GREEN LEWIS RD

STATION #: 08TM0095 COUNTED BY: NOBLES

DATE: May 12 & 15, 2008 DAY OF WEEK: Thursday, Monday

SPECIAL COUNTS: TRUCKS
CLASSIFICATIONS:
DUAL TTST TWIN

ROUTE:
SR 1500 MIDWAY RD
APPROACH: NORTHWEST

TIME PERIOD	FROM NORTHEAST ON A = SR 1512 GREEN LEWIS RD TO NW. on SR1500 1	SE. on SR1500 2	FROM SOUTHEAST ON B = SR 1500 MIDWAY RD TO NE. on SR1512 3	NW. on SR1500 4	FROM NORTHWEST ON C = SR 1500 MIDWAY RD TO SE. on SR1500 5	NE. on SR1512 6	TOTAL all veh's.	SPECIAL COUNTS: DUALS	TTSTS	TWINS	TOTAL TRUCKS
6:00A	0	1	0	7	8	0	16	0	0	0	0
6:15A	0	1	2	14	8	1	26	1	0	0	1
6:30A	2	4	0	26	24	0	56	3	0	0	3
6:45A	1	4	0	20	13	0	38	1	1	0	2
7:00A	1	5	2	22	16	0	46	1	0	0	1
7:15A	1	3	0	36	36	0	76	3	0	0	3
7:30A	1	6	2	35	27	0	71	2	0	0	2
7:45A	0	4	2	48	38	1	93	2	0	0	2
8:00A	0	4	3	30	30	0	67	0	0	0	0
8:15A	0	4	1	33	21	0	59	4	0	0	4
8:30A	1	4	0	18	23	0	46	2	0	0	2
8:45A	0	0	1	27	22	0	50	3	0	0	3
9:00A	0	0	0	21	20	1	42	2	0	0	2
9:15A	1	2	0	37	31	0	71	4	1	0	5
9:30A	0	3	2	23	23	0	51	6	1	0	7
9:45A	0	1	1	21	23	0	46	2	0	0	2
10:00A											
10:15A											
10:30A	4	2	0	19	25	0	50	1	2	0	3
10:45A	2	2	0	21	27	0	52	4	0	0	4
11:00A	0	2	0	21	18	0	41	4	1	0	5
11:15A	0	0	2	24	20	0	46	2	1	0	3
11:30A	1	2	2	17	18	0	40	0	0	0	0
11:45A	0	2	4	21	26	0	53	3	1	0	4
12:00P	0	0	2	23	11	1	37	2	0	0	2
12:15P	0	3	0	16	22	0	41	0	2	0	2
12:30P	1	2	3	19	18	1	44	1	0	0	1
12:45P	1	1	5	22	25	0	54	3	0	0	3
1:00P	0	2	3	21	20	1	47	2	0	0	2
1:15P	0	0	2	24	13	0	39	1	0	0	1
1:30P	3	0	2	21	27	0	53	3	0	0	3
1:45P	0	1	2	27	16	0	46	3	0	0	3

SHORT LABEL	ROAD, STREET or DRIVEWAY
SR1512	= SR 1512 GREEN LEWIS RD
SR1500	= SR 1500 MIDWAY RD

TIME PERIOD	FROM NORTHEAST ON A = SR 1512 GREEN LEWIS RD TO NW. on SR1500 1	SE. on SR1500 2	FROM SOUTHEAST ON B = SR 1500 MIDWAY RD TO NE. on SR1512 3	NW. on SR1500 4	FROM NORTHWEST ON C = SR 1500 MIDWAY RD TO SE. on SR1500 5	NE. on SR1512 6	TOTAL all veh's.	SPECIAL COUNTS: DUALS	TTSTS	TWINS	TOTAL TRUCKS
2:00P	0	0	2	8	12	0	22	0	0	0	0
2:15P	0	0	0	32	17	0	49	1	0	0	1
2:30P	2	2	2	32	24	0	62	1	0	0	1
2:45P	1	2	2	27	20	0	52	2	0	0	2
3:00P	0	2	2	28	25	1	58	0	0	0	0
3:15P	0	2	5	32	29	2	70	0	2	0	2
3:30P	0	5	1	19	29	0	54	2	0	0	2
3:45P	0	2	3	29	29	0	63	0	1	0	1
4:00P	0	1	2	26	37	0	66	1	1	0	2
4:15P	1	2	3	38	34	2	80	3	0	0	3
4:30P	1	2	6	32	33	1	75	2	0	0	2
4:45P	0	3	6	33	28	0	70	0	0	0	0
5:00P	1	4	4	38	51	0	98	2	0	0	2
5:15P	1	7	2	34	40	0	84	3	0	0	3
5:30P	0	1	5	30	26	1	63	0	0	0	0
5:45P	2	1	6	25	21	1	56	1	0	0	1
6:00P	2	2	1	34	17	1	57	1	1	0	2
6:15P	1	2	0	22	23	1	49	0	0	0	0
6:30P											
6:45P											
7:00P	2	1	4	21	17	0	45	0	1	0	1
7:15P	1	3	2	11	12	1	30	1	0	0	1
7:30P	1	0	2	9	21	1	34	0	0	0	0
7:45P	0	3	5	13	14	0	35	1	0	0	1
8:00P	1	0	4	14	12	0	31	0	0	0	0
8:15P	0	0	3	12	16	2	33	0	0	0	0
8:30P	0	1	0	11	10	0	22	0	0	0	0
8:45P	1	1	1	15	12	1	31	2	0	0	2
9:00P	0	0	2	11	7	1	21	1	0	0	1
9:15P	0	1	2	8	8	1	20	0	0	0	0
9:30P	0	0	1	7	7	1	16	0	0	0	0
9:45P	0	0	1	7	6	0	14	0	0	0	0
15.00-HOUR TOTALS	38	115	122	1372	1286	24	2957	89	16	0	105
24-HOUR PROJECTION	45	135	143	1612	1511	28	3474	93	20	0	113
AM PEAK HOUR BEGINS AT 7:15A TOTALS	2	17	7	149	131	1	307	7	0	0	7
PM PEAK HOUR BEGINS AT 4:30P TOTALS	3	16	18	137	152	1	327	7	0	0	7

SHORT LABEL	ROAD, STREET or DRIVEWAY
SR1512 =	SR 1512 GREEN LEWIS RD
SR1500 =	SR 1500 MIDWAY RD

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

INTER-SECTION TOTALS AND FACTORS:	VOLUME SURVEYED	AM PEAK VOLUME AT 7:15A	PEAK HOUR PERCENTAGES	
	2957	307	AM:	9%
			PM:	9%
	PROJECTED 24-HOUR TOTAL	PM PEAK VOLUME AT 4:30P	PEAK HOUR FACTORS	
	3474	327	AM:	0.83
			PM:	0.83

TRUCKS TOTALS ON NORTHWEST APPROACH OF SR 1500 MIDWAY RD

	DUALS	TTSTS	TWINS	TOTAL TRUCKS
SURVEY	89	16	0	105
PROJECTED	93	20	0	113
PERCENTAGE	2.9%	0.6%	0.0%	3.5%

TOTALS AND FACTORS BY APPROACH:	A = NORTHEAST APPR. OF SR 1512 GREEN LEWIS RD		B = SOUTHEAST APPR. OF SR 1500 MIDWAY RD		C = NORTHWEST APPR. OF SR 1500 MIDWAY RD	
ALL HOURS IN SURVEY	SURVEY	PROJ. 24-HR.	SURVEY	PROJ. 24-HR.	SURVEY	PROJ. 24-HR.
ENT. VOL.	153	180	1494	1755	1310	1539
EXT. VOL.	146	172	1401	1646	1410	1657
TOTAL VOL.	299	351	2895	3402	2720	3196
AM PEAK	HOUR BEGINS: 7:00A		HOUR BEGINS: 7:15A		HOUR BEGINS: 7:15A	
	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.
ENT. VOL.	21	75%	156	51%	132	47%
EXT. VOL.	7	25%	148	49%	151	53%
TOTAL VOL.	28	---	304	---	283	---
	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR
FACTORS	8%	0.78	9%	0.83	9%	0.81
PM PEAK	HOUR BEGINS: 4:30P		HOUR BEGINS: 4:30P		HOUR BEGINS: 4:15P	
	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.	SURVEY	DIR. DIST.
ENT. VOL.	19	50%	155	48%	149	51%
EXT. VOL.	19	50%	168	52%	144	49%
TOTAL VOL.	38	---	323	---	293	---
	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR	% OF 24-HR.	PK. HR. FACTOR
FACTORS	11%	0.95	9%	0.83	9%	0.81

TURNING MOVEMENT SUMMARY
Section 3: 24-Hour Counts Diagram

```
NORTHWEST APPROACH                                                  NORTHEAST APPROACH
      SR1500                                                              SR1512
      +------+                                                          +------+
      | 3196 |                                                          |  351 |
      +------+                                                          +------+
                28                                                     45
        1511        Left                                     Right        135
              Thru                                                 Left

                                TOTAL ENTERING VOLUME:

                                  ++======++
                                  || 3474 ||
                                  ++======++

                                                                 Right
                                                          Thru          143
                                                                 1612
                                                                    +------+
                                                                    | 3402 |
                                                                    +------+
                                                                         SR1500
                                                                    SOUTHEAST APPROACH
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TURNING MOVEMENT SUMMARY
Section 4: AM Peak Hour Diagram
7:15A

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NORTHWEST APPROACH                                          NORTHEAST APPROACH
     SR1500                                                      SR1512
     +------+                                                 +------+
     |  283 |                                                 |   27 |
     +------+                                                 +------+
              1                                                2
        131        Left                                Right        17
            Thru                                            Left

                          TOTAL ENTERING VOLUME:

                             ++======++
                             ||  307 ||
                             ++======++

                                                        Right
                                                Thru          7
                                                     149
                                                        +------+
                                                        |  304 |
                                                        +------+
                                                              SR1500
                                                        SOUTHEAST APPROACH
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TURNING MOVEMENT SUMMARY
Section 5: PM Peak Hour Diagram
4:30P

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NORTHWEST APPROACH                                                  NORTHEAST APPROACH
      SR1500                                                              SR1512
      +------+                                                        +------+
      |  293 |                                                        |   38 |
      +------+                                                        +------+
                1                                                     3
         152        Left                                  Right          16
              Thru                                                Left

                                TOTAL ENTERING VOLUME:

                                  ++======++
                                  ||  327 ||
                                  ++======++

                                                                  Right
                                                          Thru           18
                                                                137
                                                                   +------+
                                                                   |  323 |
                                                                   +------+
                                                                         SR1500
                                                                   SOUTHEAST APPROACH
```