

Roadway Survey Field Sheet

TS Project # 04-108 Map — Grid — Start Time 10:00 # Of Days 3

Location: MILL PLAIN BLVD @ NE 124TH
 Location ID: #9 City: VANCOUVER

Type Of Survey
 Volume
 Speed
 Classification

Start Date: 3/29/14 Counters 8
 S (M) T W T F S
 End Date: 3/31/14 Tubes 8
 S M T (W) T F S

SITE EVALUATION

	YES	NO	???
Vehicles Crossing Tube Perpendicular	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Do You Anticipate Queing Across Tube	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Speed Greater Than 20 Miles / Hour	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tube Crosses More Than 2 Lanes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SPEED: High Mph Low Mph

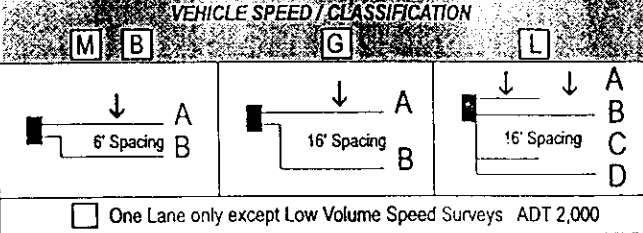
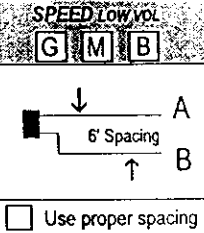
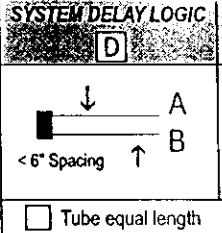
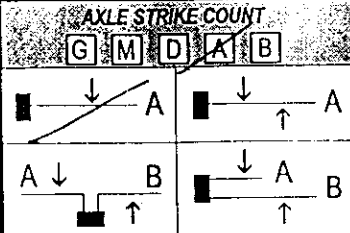
POSTED SPEED

<input type="checkbox"/> None	<input type="checkbox"/> 40 Mph
<input type="checkbox"/> 25 Mph	<input type="checkbox"/> 45 Mph
<input type="checkbox"/> 30 Mph	<input type="checkbox"/> 50 Mph
<input checked="" type="checkbox"/> 35 Mph	<input type="checkbox"/> 55 Mph
<input type="checkbox"/> Other: <u> </u>	

DWELL TIME

LOWEST SPEED	HIGHEST SPEED				
	10-20	15-30	25-40	35-45	> 45
Standing Queue	200	130	100	80	40
5 - 10 MPH	130	90	70	60	40
> 10 MPH	100	80	60	40	40

Use 2 Counters if Traffic Conditions are different in each direction. DWELL (TAD, TBD) 40/60



COUNTER/SET DOWN

Type: AM/FX
 No.: A50X4, C03, C27
 Box: A50, C14, C24, C16
 Tube Length: 40'
 Hammer Test

DIRECTION: East Bound West Bound North Bound South Bound Approach
 COMBINED: East / West North / South DRWY: Combined In-Bound Out-Bound
 ROAD: Dry Wet Asphalt Concrete Broken Rutted Curved



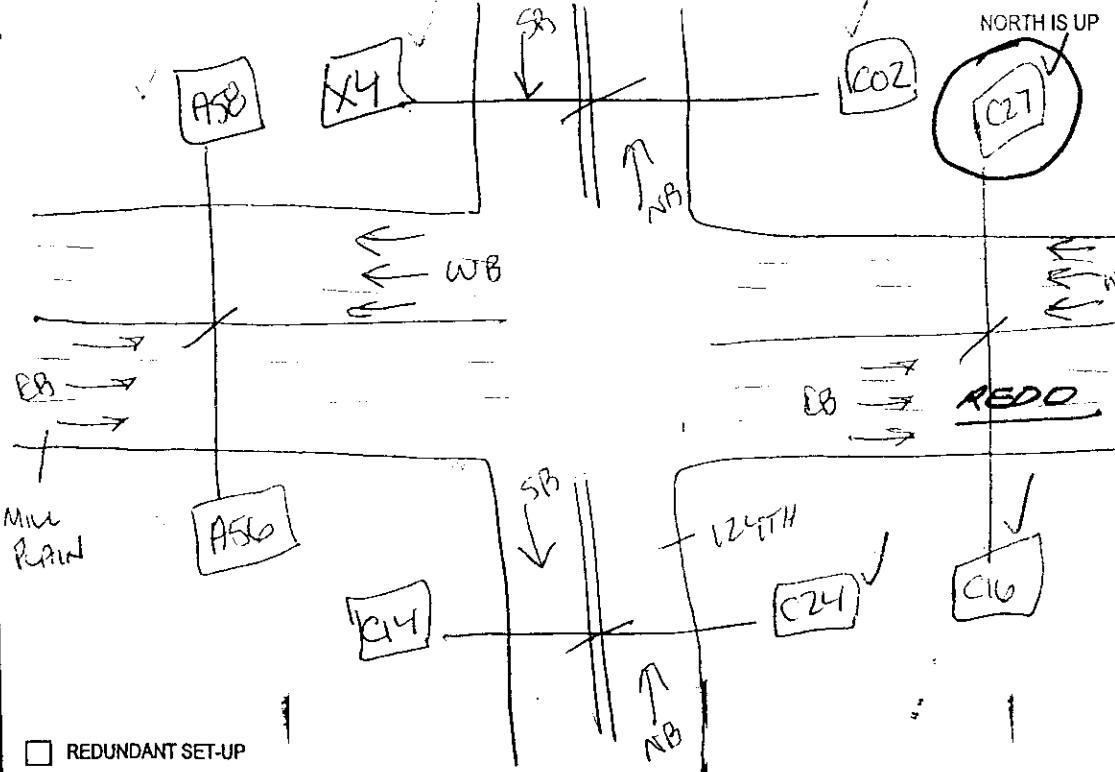
CHECK	DATE	TIME
P F		
P F		
P F		
P F		
P F		

PICK-UP

Hammer Test

Date: 3/31/14 Time:

- FILENAMES**
- 31MILA50
 - A50
 - C14 ✓
 - C24 ✓
 - C16 BAD
 - C27 ✓
 - C-02
 - A50X4



Remarks: WEATHER: Sunny Overcast Rain Snow

Surveyed By: ME

TRAFFIC SMITHY, Inc.
 1225 NW Murray Blvd. Suite 111
 Portland, OR 97229
 Phone: 503/641-6333 - Fax: 503/643-8866

TRAFFIC SMITHY, INC

626- 120th Avenue NE

Bellevue, WA

Ph. 425-688-7888 Fax. 425-688-7784

Roadway: MILL PLAIN BOULEVARD
 Location: WEST OF NE 124TH AVENUE

Date: 09/28/04
 Day of Week: Tuesday

WB Traffic

TIME	:00	:05	:10	:15	:20	:25	:30	:35	:40	:45	:50	:55	Total
00:00	20	15	12	15	9	10	12	11	10	8	10	12	144
01:00	5	4	12	10	13	7	8	9	15	3	4	8	98
02:00	7	6	5	1	5	6	3	9	6	9	6	5	68
03:00	9	4	7	4	4	8	13	7	12	7	7	7	89
04:00	10	11	11	11	15	15	16	24	19	11	17	15	175
05:00	17	26	33	36	26	30	43	64	49	50	50	48	472
06:00	68	87	75	83	88	85	84	107	82	86	102	100	1047
07:00	121	107	119	107	132	126	134	129	124	103	92	106	1400
08:00	78	106	104	86	94	73	102	102	103	88	98	99	1133
09:00	104	108	95	72	83	108	110	109	127	104	110	94	1224
10:00	112	104	115	105	115	106	83	126	105	90	115	119	1295
11:00	109	113	117	116	94	120	142	113	138	139	141	103	1445
12:00	105	146	113	130	136	154	126	128	117	156	119	126	1556
13:00	126	110	128	130	120	98	115	110	122	116	142	118	1435
14:00	122	113	146	114	123	123	136	117	96	135	118	110	1453
15:00	86	154	98	122	110	101	111	107	118	137	106	115	1365
16:00	91	127	112	135	105	113	114	124	143	139	116	153	1472
17:00	157	135	170	113	107	120	106	125	126	105	103	113	1480
18:00	113	128	102	101	83	120	97	105	101	124	106	93	1273
19:00	88	116	102	96	79	92	82	99	89	78	90	88	1099
20:00	77	79	78	86	67	70	69	68	71	65	69	58	857
21:00	81	83	80	70	69	41	68	44	58	58	42	47	741
22:00	43	61	49	47	38	37	41	31	33	33	32	33	478
23:00	32	18	41	12	23	18	24	21	14	22	13	20	258

Daily Total: 22057

AM Peak Hour: 1461 (10:55 - 11:55)

6.62% Of Daily Total

PM Peak Hour: 1604 (16:15 - 17:15)

7.27% Of Daily Total

4th Highest Hour: 1453 (14:00 - 15:00)

6.58% Of Daily Total

8th Highest Hour: 1365 (15:00 - 16:00)

6.18% Of Daily Total

TRAFFIC SMITHY, INC

626- 120th Avenue NE

Bellevue, WA

Ph. 425-688-7888 Fax. 425-688-7784

Roadway: MILL PLAIN BOULEVARD
 Location: WEST OF NE 124TH AVENUE

Date: 09/28/04

Day of Week: Tuesday

EB Traffic

TIME	:00	:05	:10	:15	:20	:25	:30	:35	:40	:45	:50	:55	Total
00:00	17	22	21	16	14	12	19	19	10	15	14	8	187
01:00	12	12	9	9	10	16	13	10	12	9	10	12	134
02:00	10	10	7	5	4	8	12	13	9	10	11	10	109
03:00	11	2	9	6	8	8	8	5	6	7	13	4	87
04:00	5	6	6	10	4	9	9	9	21	15	14	15	123
05:00	16	17	23	15	20	20	31	37	33	41	23	36	312
06:00	22	40	38	46	60	52	57	55	77	77	88	72	684
07:00	84	75	86	81	95	113	92	101	111	131	102	91	1162
08:00	93	84	121	104	124	111	111	104	130	118	130	97	1327
09:00	97	110	110	92	97	117	109	113	103	99	88	106	1241
10:00	103	110	110	95	123	111	112	114	129	114	113	109	1343
11:00	121	101	125	139	100	121	123	127	125	124	143	122	1471
12:00	128	140	150	139	137	121	129	127	157	169	122	108	1627
13:00	153	135	133	152	134	144	139	133	152	157	128	140	1700
14:00	152	129	140	141	136	131	133	142	137	137	122	133	1633
15:00	96	179	145	160	150	137	152	161	160	167	163	188	1858
16:00	171	177	153	153	151	162	126	168	165	163	160	174	1923
17:00	149	128	182	167	147	162	163	153	162	147	140	151	1851
18:00	134	171	147	165	140	139	114	116	104	144	104	140	1618
19:00	120	115	130	148	104	123	124	91	109	104	89	95	1352
20:00	93	83	66	87	84	79	94	91	82	84	84	97	1024
21:00	78	75	87	64	80	72	61	77	64	54	56	56	824
22:00	35	55	54	44	47	41	41	42	49	37	28	29	502
23:00	37	35	37	31	33	27	34	32	24	22	32	22	366

Daily Total: 24458

AM Peak Hour: 1471 (11:00 - 12:00)

6.01% Of Daily Total

PM Peak Hour: 1958 (15:30 - 16:30)

8.00% Of Daily Total

4th Highest Hour: 1700 (13:00 - 14:00)

6.95% Of Daily Total

8th Highest Hour: 1471 (11:00 - 12:00)

6.01% Of Daily Total

TRAFFIC SMITHY, INC

1225 NW MURRAY BLVD

PORTLAND, OR 97209

Phone: 503-641-6333 Fax: 503-643-8866

Roadway: NE 124th Ave

Location: South of Mill Plain Blvd

Date: 03/30/04

Day of Week: Tuesday

NB Traffic

TIME	:00	:05	:10	:15	:20	:25	:30	:35	:40	:45	:50	:55	Total
00:00	1	0	2	0	0	0	0	0	3	0	0	0	6
01:00	0	0	0	0	0	0	0	1	0	0	0	0	1
02:00	0	0	0	0	1	1	0	0	2	0	0	0	4
03:00	0	1	0	1	0	0	0	0	0	0	0	0	2
04:00	0	0	0	0	0	0	0	0	0	1	0	0	1
05:00	1	0	0	0	0	1	1	3	1	1	1	0	9
06:00	3	1	3	2	1	1	5	1	0	1	1	7	26
07:00	4	4	7	7	2	6	5	3	6	8	3	4	59
08:00	2	3	3	3	10	4	4	8	4	7	8	2	58
09:00	5	6	5	3	5	2	7	6	6	1	2	9	57
10:00	5	5	8	6	8	6	6	5	10	2	5	6	72
11:00	12	5	10	5	6	14	4	7	9	3	5	6	86
12:00	9	10	7	10	4	4	8	8	7	9	8	9	93
13:00	9	10	7	5	9	7	6	3	8	8	5	6	83
14:00	3	8	6	7	3	6	8	8	12	8	9	6	84
15:00	4	7	6	5	7	12	9	11	9	6	8	5	89
16:00	11	9	13	9	7	6	15	12	8	8	11	5	114
17:00	11	10	10	9	10	6	15	26	16	15	11	8	147
18:00	9	12	21	7	8	6	7	2	7	9	8	7	103
19:00	6	7	7	12	5	6	4	7	3	7	5	3	72
20:00	5	7	6	4	2	0	7	1	2	2	7	5	48
21:00	3	3	5	2	0	2	4	3	1	5	3	3	34
22:00	2	0	0	3	1	1	1	0	0	0	0	0	8
23:00	0	3	0	1	1	2	0	1	0	2	1	0	11

Daily Total: 1267

AM Peak Hour: 86 (10:30 - 11:30)

6.78% Of Daily Total

PM Peak Hour: 158 (17:15 - 18:15)

12.4% Of Daily Total

4th Highest Hour: 93 (12:00 - 13:00)

7.34% Of Daily Total

8th Highest Hour: 83 (13:00 - 14:00)

6.55% Of Daily Total

TRAFFIC SMITHY, INC
 1225 NW MURRAY BLVD
 PORTLAND, OR 97209
 Phone: 503-641-6333 Fax: 503-643-8866

roadway: NE 124TH AVENUE
 Location: SOUTH OF MILL PLAIN BLVD

Date: 03/30/04
 Day of Week: Tuesday

SB Traffic

TIME	:00	:05	:10	:15	:20	:25	:30	:35	:40	:45	:50	:55	Total
00:00	0	0	0	0	0	1	0	1	0	0	0	0	2
01:00	0	0	0	0	0	0	0	0	0	0	1	0	1
02:00	1	2	0	0	1	0	1	0	0	2	0	0	7
03:00	0	1	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	1	0	0	0	0	1	0	1	0	1	1	1	6
06:00	1	1	0	0	4	2	3	1	2	1	1	0	16
07:00	2	5	6	2	4	4	6	0	4	3	2	3	41
08:00	3	2	1	6	3	0	4	4	7	4	6	2	42
09:00	6	4	4	5	3	3	3	1	1	3	6	0	39
10:00	5	2	0	8	3	5	2	2	3	4	4	5	43
11:00	3	1	2	3	6	4	4	3	3	7	15	8	59
12:00	5	2	6	6	5	5	3	3	4	7	3	8	57
13:00	3	4	8	2	5	5	6	7	3	4	9	3	59
14:00	5	5	6	3	7	3	4	7	5	6	4	8	63
15:00	7	3	4	9	10	2	5	4	4	2	8	4	62
16:00	8	4	7	5	3	9	2	7	4	12	5	6	72
17:00	11	11	3	10	9	6	12	10	12	9	17	7	117
18:00	7	3	7	5	2	3	6	3	11	5	8	7	67
19:00	7	3	3	5	4	3	3	2	4	5	6	5	50
20:00	8	4	3	3	6	3	6	4	0	4	3	3	47
21:00	2	2	2	5	5	2	2	4	3	2	2	3	34
22:00	1	1	2	2	2	4	1	0	0	0	0	2	15
23:00	1	3	2	1	3	1	0	3	1	2	2	0	19

Daily Total: 919

AM Peak Hour: 59 (11:00 - 12:00)

6.42% Of Daily Total

PM Peak Hour: 117 (17:00 - 18:00)

12.7% Of Daily Total

4th Highest Hour: 63 (14:00 - 15:00)

6.85% Of Daily Total

8th Highest Hour: 57 (12:00 - 13:00)

6.20% Of Daily Total

TRAFFIC SMITHY, INC

626- 120th Avenue NE

Bellevue, WA

Ph. 425-688-7888 Fax. 425-688-7784

Roadway: NE ST JOHNS ROAD

Location: SOUTH OF NE 63RD STREET

Date: 09/28/04

Day of Week: Tuesday

NB Traffic

TIME	:00	:05	:10	:15	:20	:25	:30	:35	:40	:45	:50	:55	Total
00:00	7	4	6	5	4	4	3	1	2	4	2	0	42
01:00	3	1	2	4	0	0	3	1	1	2	3	2	22
02:00	2	2	1	1	1	5	1	2	4	2	3	3	27
03:00	4	2	6	3	1	3	2	2	2	1	4	2	32
04:00	2	1	3	0	2	3	2	1	9	3	0	4	30
05:00	3	2	7	5	6	11	10	10	9	11	8	20	102
06:00	14	6	16	13	13	25	28	34	36	53	23	32	293
07:00	28	38	33	40	19	39	31	45	49	48	36	54	460
08:00	38	35	39	36	36	42	39	44	52	39	43	54	497
09:00	46	36	39	43	40	35	38	43	43	51	43	47	504
10:00	48	36	47	56	39	46	59	50	39	42	63	51	576
11:00	55	41	62	57	49	55	56	41	39	50	50	53	608
12:00	44	63	55	42	45	59	57	50	66	67	55	60	663
13:00	53	75	67	61	60	47	54	53	52	47	70	39	678
14:00	57	65	58	65	62	67	68	59	76	56	52	72	757
15:00	73	69	55	57	78	78	69	91	76	77	64	64	851
16:00	77	72	76	60	68	73	54	75	70	85	69	75	854
17:00	71	93	93	91	81	71	71	77	49	57	49	59	862
18:00	54	48	69	60	48	47	47	54	59	59	37	56	638
19:00	27	44	40	24	44	32	28	27	29	39	29	29	392
20:00	51	18	19	24	36	33	29	32	22	25	22	35	346
21:00	33	29	20	29	20	19	32	25	23	18	15	17	280
22:00	24	11	13	12	10	16	11	12	5	7	5	6	132
23:00	8	7	8	4	8	7	4	9	7	7	3	7	79

Daily Total: 9725

AM Peak Hour: 623 (10:30 - 11:30)

6.40% Of Daily Total

PM Peak Hour: 947 (16:40 - 17:40)

9.73% Of Daily Total

4th Highest Hour: 757 (14:00 - 15:00)

7.78% Of Daily Total

8th Highest Hour: 608 (11:00 - 12:00)

6.25% Of Daily Total

TRAFFIC SMITHY, INC
 1225 NW MURRAY BLVD
 PORTLAND, OR 97209
 Phone: 503-641-6333 Fax: 503-643-8866

Roadway: MILL PLAIN BLVD
 Location: EAST OF NE 124TH AVENUE

Date: 03/30/04
 Day of Week: Tuesday

WB Traffic

TIME	:00	:05	:10	:15	:20	:25	:30	:35	:40	:45	:50	:55	Total
00:00	20	18	11	14	13	8	11	10	7	9	8	11	140
01:00	10	4	8	7	5	4	2	7	11	16	5	6	85
02:00	4	10	4	7	4	4	4	5	2	3	4	4	55
03:00	4	2	4	2	7	12	6	6	8	5	8	6	70
04:00	7	7	7	6	12	5	12	12	11	10	12	10	111
05:00	17	23	26	29	42	34	39	38	34	53	44	46	425
06:00	67	67	73	77	71	78	86	95	91	84	69	90	948
07:00	89	89	101	73	122	98	119	124	116	89	105	89	1214
08:00	105	87	77	75	75	105	95	82	101	76	83	101	1062
09:00	101	95	81	73	103	93	100	97	100	82	93	101	1119
10:00	93	126	88	102	89	91	81	77	99	108	96	86	1136
11:00	113	101	83	117	104	98	120	144	116	106	119	115	1336
12:00	123	91	126	120	121	98	112	133	95	111	116	114	1360
13:00	93	124	113	91	113	103	114	115	81	116	105	100	1268
14:00	104	111	111	106	115	112	134	108	98	107	100	123	1329
15:00	114	110	106	117	93	125	102	109	117	129	105	125	1352
16:00	111	118	127	115	100	102	113	101	100	102	121	158	1368
17:00	116	131	139	122	97	111	79	150	87	98	104	74	1308
18:00	91	100	81	101	73	110	91	101	78	86	89	75	1076
19:00	86	94	93	74	75	78	76	75	43	81	61	69	905
20:00	58	75	65	56	71	64	67	86	50	58	55	50	755
21:00	80	42	58	53	56	43	43	44	42	36	45	50	592
22:00	43	39	45	42	34	30	38	26	18	16	34	23	388
23:00	15	16	20	15	14	24	14	25	23	16	20	23	225

Daily Total: 19627

AM Peak Hour: 1336 (11:00 - 12:00)

6.80% Of Daily Total

PM Peak Hour: 1426 (16:40 - 17:40)

7.26% Of Daily Total

4th Highest Hour: 1336 (11:00 - 12:00)

6.80% Of Daily Total

8th Highest Hour: 1214 (07:00 - 08:00)

6.18% Of Daily Total

TRAFFIC SMITHY, INC

1225 NW MURRAY BLVD

PORTLAND, OR 97209

Phone: 503-641-6333 Fax: 503-643-8866

Roadway: NE 124TH AVENUE

Location: NORTH OF MILL PLAIN BLVD

Date: 03/30/04

Day of Week: Tuesday

SB Traffic

TIME	:00	:05	:10	:15	:20	:25	:30	:35	:40	:45	:50	:55	Total
00:00	0	0	0	0	0	0	1	1	0	0	0	0	2
01:00	0	0	0	0	0	0	0	0	1	0	0	0	1
02:00	0	0	0	0	1	0	1	0	0	1	1	0	4
03:00	1	0	0	0	0	0	1	0	2	1	1	0	6
04:00	0	0	1	1	2	1	2	1	1	0	2	1	12
05:00	4	0	2	6	4	4	6	3	3	4	2	6	44
06:00	1	1	7	2	3	5	2	7	7	2	9	6	52
07:00	8	3	2	8	5	8	4	9	9	3	8	4	71
08:00	2	6	4	6	4	9	6	9	11	6	7	4	74
09:00	4	6	5	6	8	3	5	8	7	7	7	3	69
10:00	3	2	8	2	8	6	7	4	3	1	8	7	59
11:00	3	6	4	5	5	4	8	6	8	3	2	7	61
12:00	5	7	2	9	4	7	6	6	8	9	7	5	75
13:00	12	8	10	10	5	8	7	9	11	7	7	12	106
14:00	5	6	9	3	9	9	8	7	6	12	12	5	91
15:00	7	17	3	9	7	11	7	2	10	7	7	9	96
16:00	11	7	5	6	9	14	4	6	4	10	7	7	90
17:00	5	6	7	5	12	8	9	9	6	9	4	5	85
18:00	9	3	4	8	6	3	5	6	5	5	7	6	67
19:00	4	8	6	6	11	4	4	1	4	3	5	2	58
20:00	5	5	8	1	8	4	2	4	0	2	1	5	45
21:00	3	3	3	3	1	2	3	2	0	1	1	1	23
22:00	3	2	1	2	2	0	1	0	0	1	1	0	13
23:00	1	1	0	2	1	2	0	1	0	1	0	0	9

Daily Total: 1213

AM Peak Hour: 81 (08:25 - 09:25)

PM Peak Hour: 106 (13:00 - 14:00)

4th Highest Hour: 90 (16:00 - 17:00)

8th Highest Hour: 71 (07:00 - 08:00)

6.67% Of Daily Total

8.73% Of Daily Total

7.41% Of Daily Total

5.85% Of Daily Total

TRAFFIC SMITHY, INC
 1225 NW MURRAY BLVD
 PORTLAND, OR 97209
 Phone: 503-641-6333 Fax: 503-643-8866

roadway: NE 124TH AVENUE
 Location: NORTH OF MILL PLAIN AVENUE

Date: 03/30/04
 Day of Week: Tuesday

NB Traffic

TIME	:00	:05	:10	:15	:20	:25	:30	:35	:40	:45	:50	:55	Total
00:00	1	0	0	0	0	2	0	0	1	0	0	0	4
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	1	0	1	1	1	0	0	0	0	1	0	5
03:00	2	1	0	0	0	1	0	0	0	1	0	0	5
04:00	0	0	1	1	1	0	0	0	0	0	0	0	3
05:00	1	0	0	0	1	0	0	2	0	0	0	1	5
06:00	3	0	2	0	0	1	1	2	2	2	3	4	20
07:00	2	3	3	4	5	3	6	2	3	3	8	7	49
08:00	2	4	1	1	5	4	4	3	4	2	1	7	38
09:00	4	2	3	4	2	2	4	4	4	4	5	2	40
10:00	5	4	5	4	5	7	3	2	4	4	8	7	58
11:00	5	3	5	6	2	5	7	10	2	5	6	10	66
12:00	9	9	8	4	8	10	9	7	5	9	7	8	93
13:00	10	4	10	5	9	6	4	9	5	5	8	9	84
14:00	4	8	6	7	6	7	11	8	8	15	8	3	91
15:00	9	9	5	5	7	8	6	8	13	12	3	8	93
16:00	14	13	14	6	7	13	10	15	13	7	11	12	135
17:00	8	12	14	10	9	7	18	10	19	10	13	11	141
18:00	7	10	9	9	8	14	2	5	4	12	9	8	97
19:00	4	10	10	5	8	5	9	7	8	6	6	8	86
20:00	9	5	4	4	8	7	4	7	5	5	2	6	66
21:00	8	6	5	1	2	3	4	3	2	3	1	6	44
22:00	1	5	4	2	4	3	1	1	1	0	2	2	26
23:00	0	1	2	2	2	2	0	0	2	3	3	2	19

Daily Total: 1268

AM Peak Hour: 66 (10:40 - 11:40)

PM Peak Hour: 142 (16:55 - 17:55)

4th Highest Hour: 93 (12:00 - 13:00)

8th Highest Hour: 84 (13:00 - 14:00)

5.20% Of Daily Total

11.1% Of Daily Total

7.33% Of Daily Total

6.62% Of Daily Total

ROADWAY SURVEY FIELD SHEET

TS Project # _____ Map _____ Grid _____ Start Time _____ # Of Days 1

Location: SE Mill Plain & S.E. 174th Type of Survey: Volume Speed Classification

Start Date: 4/28/04 Counters: 2

Location ID: 9 VANCOUVER EAST LEG EAST BOUND Tubes: 2

End Date: 4/30/04

SITE EVALUATION

Vehicles Crossing Tube Perpendicular	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> ???
Do You Anticipate Queuing Across Tube	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Speed Greater Than 20 Miles / Hour	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tube Crosses No More Than 2 Lanes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

SPEED: High _____ Mph Low _____ Mph

POSTED SPEED

<input type="checkbox"/> None	<input type="checkbox"/> 40 Mph
<input type="checkbox"/> 25 Mph	<input type="checkbox"/> 45 Mph
<input type="checkbox"/> 30 Mph	<input type="checkbox"/> 50 Mph
<input checked="" type="checkbox"/> 35 Mph	<input type="checkbox"/> 55 Mph
<input type="checkbox"/> Other: _____	

DWELL TIME

LOWEST SPEED MPH	HIGHEST SPEED					(TAD, TBD)
	10-20	15-30	25-40	35-45	> 45	
Standing Queue	200	130	100	80	40	<input type="checkbox"/> A
5 - 10 MPH	130	90	70	60	40	<input type="checkbox"/> B
> 10 MPH	100	80	60	60	60	<input type="checkbox"/> M <input type="checkbox"/> D

Use 2 Counters if Traffic Conditions are different in each direction.

AXLE STRIKE COUNT (G M D A B) **SYSTEM DELAY LOGIC** (D) **SPEED CLASS LOW VOL** (G M B) **VEHICLE SPEED CLASSIFICATION** (M B G L)

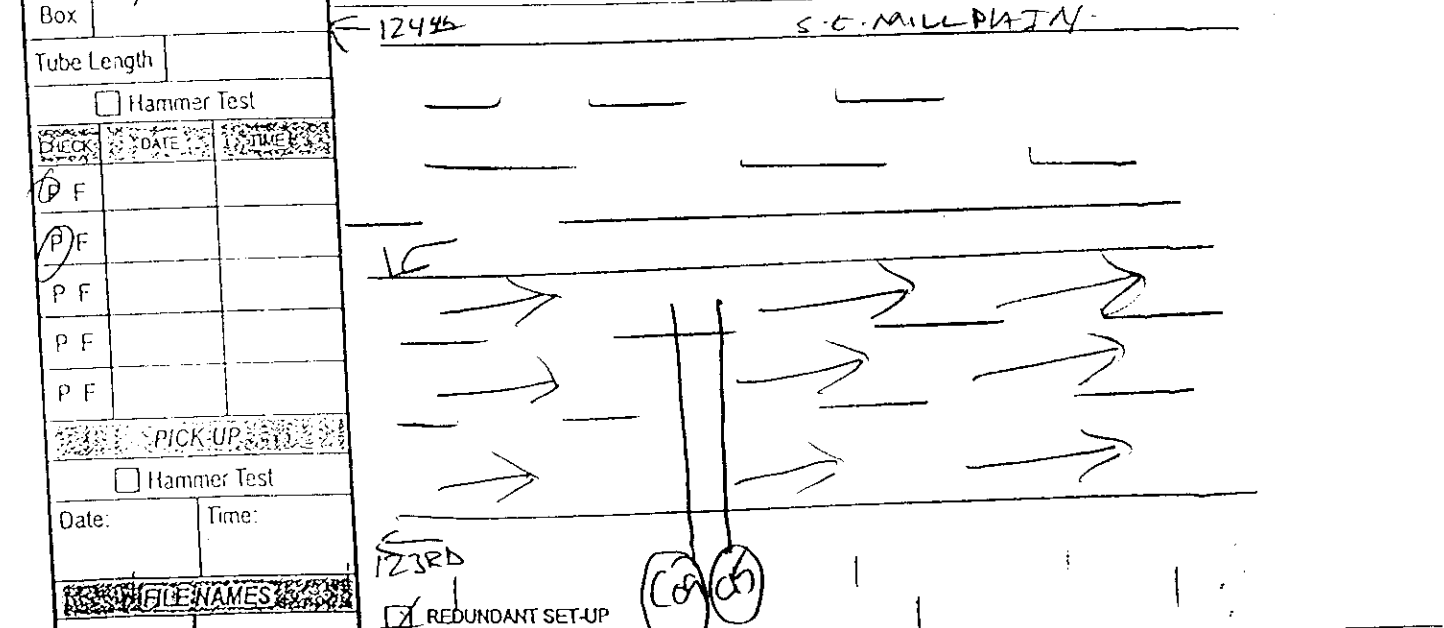
Tube equal length Use proper spacing One Lane only except Low Volume Speed Surveys ACF 2,000

COUNTER / SET DOWN

Type: AMAX DIRECTION: East Bound West Bound North Bound South Bound Approach

No. 109/C15 COMBINED: East / West North / South DRIVEWAY: Combined In-Bound Out-Bound

Box _____ ROAD CONDITION: Dry Wet Asphalt Concrete Broken Rutted Curved



Date: _____ Time: _____

FILE NAMES

30RTC109
30RTLC15

Remarks: WEATHER: Sunny Overcast Rain Snow

Surveyed By: EV

TRAFFIC SMITHY
Traffic Survey And Data Collection
1225 NW Murray Blvd Suite 111
Portland, OR 97229
503/641-6333 - Fax: 503/643-8866

TRAFFIC SMITHY, INC

1225 NW MURRAY BLVD

PORTLAND, OR 97209

Phone: 503-641-6333 Fax: 503-643-8866

Roadway: S.E. MILL PLAIN @ S.E. 124TH

Location: EAST LEG, EAST BOUND

Date: 04/28/04

Day of Week: Wednesday

E.B. Traffic

TIME	:00	:05	:10	:15	:20	:25	:30	:35	:40	:45	:50	:55	Total
00:00													
01:00													
02:00													
03:00													
04:00													
05:00													
06:00													
07:00													
08:00													
09:00													
10:00													
11:00	0	0	0	0	0	0	0	55	112	114	147	137	565
12:00	82	133	135	123	106	127	132	91	143	113	100	111	1396
13:00	116	139	140	122	131	117	113	122	141	134	120	121	1516
14:00	124	130	115	129	123	138	124	111	134	140	119	132	1519
15:00	135	112	119	135	149	111	124	123	152	139	124	132	1555
16:00	164	111	179	134	170	133	143	143	116	149	156	123	1721
17:00	149	156	157	152	125	143	150	133	125	141	136	125	1692
18:00	126	120	159	141	129	118	138	126	107	120	97	97	1478
19:00	123	92	115	111	111	112	115	84	108	110	86	84	1251
20:00	94	101	97	93	86	79	74	92	90	96	73	86	1061
21:00	90	79	73	89	64	73	70	62	77	54	49	65	845
22:00	44	53	47	49	41	48	34	42	34	47	21	36	496
23:00	39	33	31	34	31	27	22	20	26	32	26	15	336

Daily Total:

AM Peak Hour:

PM Peak Hour:

4th Highest Hour:

8th Highest Hour:

TRAFFIC SMITHY, INC

1225 NW MURRAY BLVD

PORTLAND, OR 97209

Phone: 503-641-6333 Fax: 503-643-8866

Roadway: S.E. MILL PLAIN @ S.E. 124TH

Location: EAST LEG, EAST BOUND

Date: 04/29/04

Day of Week: Thursday

E.B. Traffic

TIME	:00	:05	:10	:15	:20	:25	:30	:35	:40	:45	:50	:55	Total
00:00	25	19	24	15	24	11	18	19	15	12	14	10	206
01:00	8	8	5	11	17	10	6	8	17	4	10	9	113
02:00	8	13	7	8	5	6	3	16	8	10	15	6	105
03:00	6	6	9	9	2	7	6	5	10	6	8	4	78
04:00	4	5	7	9	4	6	8	7	8	13	17	12	100
05:00	9	12	13	15	16	16	25	19	22	41	37	25	250
06:00	24	35	48	32	42	46	46	53	62	77	78	64	607
07:00	69	76	65	66	100	94	94	63	110	87	92	127	1043
08:00	92	85	99	74	99	101	78	92	94	102	78	96	1090
09:00	107	86	105	96	82	87	94	92	81	68	111	76	1085
10:00	96	87	92	104	69	123	79	87	89	105	115	98	1144
11:00	114	109	80	137	133	93	135	127	111	127	132	144	1442
12:00	122	126	141	142	135	109	123	134	123	147	127	111	1540
13:00	112	139	137	115	134	136	137	106	119	133	135	108	1511
14:00	106	141	102	117	147	105	120	116	137	124	104	138	1457
15:00	131	100	149	125	125	109	142	130	142	150	143	143	1589
16:00	142	145	154	137	121	143	149	106	143	164	136	139	1679
17:00	160	148	153	141	174	129	127	157	153	150	120	145	1757
18:00	134	132	153	129	125	139	114	121	127	95	117	113	1499
19:00	113	93	100	95	93	88	107	84	82	97	100	79	1131
20:00	86	72	80	82	88	67	91	82	78	83	99	65	973
21:00	85	83	69	82	85	73	70	82	66	66	55	58	874
22:00	51	63	44	54	61	49	58	39	39	44	35	34	571
23:00	33	38	32	40	42	30	37	24	28	27	23	22	376

Daily Total: 22220

AM Peak Hour: 1442 (11:00 - 12:00)

6.48% Of Daily Total

PM Peak Hour: 1781 (16:45 - 17:45)

8.01% Of Daily Total

4th Highest Hour: 1540 (12:00 - 13:00)

6.93% Of Daily Total

8th Highest Hour: 1442 (11:00 - 12:00)

6.48% Of Daily Total

TRAFFIC SMITHY, INC

1225 NW MURRAY BLVD

PORTLAND, OR 97209

Phone: 503-641-6333 Fax: 503-643-8866

Roadway: S.E. MILL PLAIN @ S.E. 124TH

Location: EAST LEG, EAST BOUND

Date: 04/30/04

Day of Week: Friday

E.B. Traffic

TIME	:00	:05	:10	:15	:20	:25	:30	:35	:40	:45	:50	:55	Total
00:00	24	20	21	25	16	22	24	12	20	15	16	13	228
01:00	21	12	13	17	17	10	9	9	4	10	12	9	143
02:00	21	13	10	7	8	6	9	11	10	7	5	7	114
03:00	9	6	6	8	9	6	8	8	5	11	7	3	86
04:00	8	8	5	7	4	5	8	4	9	12	17	13	100
05:00	11	13	13	18	13	10	23	21	38	26	37	22	245
06:00	26	35	34	37	37	42	38	57	65	83	55	65	574
07:00	67	69	74	98	71	54	77	82	81	77	118	102	970
08:00	97	87	94	90	91	92	101	81	104	110	111	97	1155
09:00	108	72	127	93	81	114	91	66	117	102	102	89	1162
10:00	92	110	117	89	92	123	105	117	126	125	104	118	1318
11:00	126	114	118	114	132	126	111	130	153	146	117	136	1523
12:00	4	0	0	0	0	0	0	0	0	0	0	0	4

Daily Total:

AM Peak Hour:

PM Peak Hour:

4th Highest Hour:

8th Highest Hour: