



APPENDIX D – EXISTING RAIL ACTIVITY DATA

Table D-1
Existing Crossings / Closures per Day

| Rank | Grade Crossing | Owner | County | Daily Crossings |
|-------------|-----------------------|--------------|---------------|------------------------|
| 1 | Cedar Avenue | CR/NJT | Middlesex | 100 |
| 2 | Mt. Vernon Street | CSX/NYSW | Bergen | 51 |
| 3 | Bergen Turnpike | CSX/NYSW | Bergen | 50 |
| 4 | Rahway Avenue | CR | Union | 44 |
| 5 | Inman Avenue | CR | Middlesex | 44 |
| 6 | Tingley Road | CR | Middlesex | 44 |
| 7 | Front Street | CR | Middlesex | 44 |
| 8 | Clinton Street | CR | Middlesex | 44 |
| 9 | New Brunswick Ave. | CR | Middlesex | 44 |
| 10 | New Market Road | CR | Middlesex | 44 |
| 11 | Prospect Avenue | CR | Middlesex | 44 |
| 12 | South Avenue | CR | Middlesex | 44 |
| 13 | St. Pauls Avenue | CR | Hudson | 33 |
| 14 | New Bridge Road | CSX | Bergen | 30 |
| 15 | Clinton Avenue | CSX | Bergen | 30 |
| 16 | Main Street | CSX | Bergen | 30 |
| 17 | Church Street | CSX | Bergen | 30 |
| 18 | Central Avenue | CSX | Bergen | 30 |
| 19 | Columbia Avenue | CSX | Bergen | 30 |
| 20 | Madison Avenue | CSX | Bergen | 30 |
| 21 | New Milford Avenue | CSX | Bergen | 30 |
| 22 | Haworth Avenue | CSX | Bergen | 30 |
| 23 | Durie Avenue | CSX | Bergen | 30 |
| 24 | Old Hook Road | CSX | Bergen | 30 |
| 25 | La Roche Avenue | CSX | Bergen | 30 |
| 26 | Harriet Avenue | CSX | Bergen | 30 |
| 27 | Laffette Avenue | CSX | Bergen | 30 |
| 28 | Blanche Avenue | CSX | Bergen | 30 |
| 29 | Broadway | CSX | Bergen | 30 |
| 30 | Clinton Avenue | CSX | Bergen | 30 |
| 31 | Woodbridge Avenue | CR | Middlesex | 27 |
| 32 | Thirteenth Street | NS | Somerset | 23 |

**Table D-1
Existing Crossings / Closures per Day**

| Rank | Grade Crossing | Owner | County | Daily Crossings |
|-------------|------------------------|--------------|---------------|------------------------|
| 33 | Roycefield Road | NS | Somerset | 23 |
| 34 | Valley Road | NS | Somerset | 23 |
| 35 | Auten Road | NS | Somerset | 23 |
| 36 | Beekmans Lane | NS | Somerset | 23 |
| 37 | Lehigh Road | NS | Somerset | 23 |
| 38 | Main Street | NS | Hunterdon | 23 |
| 39 | Rockafellows Mills Rd. | NS | Hunterdon | 23 |
| 40 | Stanton Station Road | NS | Hunterdon | 23 |
| 41 | Kiceniuk Road | NS | Hunterdon | 23 |
| 42 | Hamden Road | NS | Hunterdon | 23 |
| 43 | Landsdown Road | NS | Hunterdon | 23 |
| 44 | Perryville Road | NS | Hunterdon | 23 |
| 45 | Still Valley Road | NS | Warren | 23 |
| 46 | Sunnymead Road | CSX | Somerset | 20 |
| 47 | Route 601 | CSX | Somerset | 20 |
| 48 | Hollow Road | CSX | Somerset | 20 |
| 49 | Spring Hill Road | CSX | Somerset | 20 |
| 50 | Province Line Road | CSX | Somerset | 20 |
| 51 | Chapel Avenue | CR | Hudson | 12 |
| 52 | Woodbridge Turnpike | CR | Middlesex | 12 |
| 53 | School Street | CR | Middlesex | 10 |
| 54 | Blair Road | CR | Middlesex | 3 |
| 55 | Rahway Avenue | CR | Middlesex | 3 |
| 56 | St. Georges Avenue | CR | Middlesex | 3 |
| 57 | South Street | CR | Middlesex | 3 |
| 58 | Helen Street | CR | Middlesex | 3 |
| 59 | Clinton Avenue | CR | Middlesex | 3 |
| 60 | New Brunswick Ave. | CR | Middlesex | 3 |
| 61 | Washington Avenue | CR | Middlesex | 3 |
| 62 | Bakelite Road | CR | Middlesex | 3 |

Table D-2**Aggregate Duration of Crossing Closure per Day**

| Rank | Grade Crossing | Owner | County | Daily Closure Duration |
|-------------|-----------------------|--------------|---------------|-------------------------------|
| 1 | Bergen Turnpike | CSX/NYSW | Bergen | 3:55:03 |
| 2 | Mt. Vernon Street | CSX/NYSW | Bergen | 3:22:31 |
| 3 | St. Pauls Avenue | CR | Hudson | 2:41:27 |
| 4 | Cedar Avenue | CR/NJT | Middlesex | 2:20:45 |
| 5 | Rahway Avenue | CR | Union | 1:32:40 |
| 6 | Inman Avenue | CR | Middlesex | 1:32:40 |
| 7 | Tingley Road | CR | Middlesex | 1:32:40 |
| 8 | Front Street | CR | Middlesex | 1:32:40 |
| 9 | Clinton Street | CR | Middlesex | 1:32:40 |
| 10 | New Brunswick Ave. | CR | Middlesex | 1:32:40 |
| 11 | New Market Road | CR | Middlesex | 1:32:40 |
| 12 | Prospect Avenue | CR | Middlesex | 1:32:40 |
| 13 | South Avenue | CR | Middlesex | 1:32:40 |
| 14 | Woodbridge Avenue | CR | Middlesex | 1:24:52 |
| 15 | School Street | CR | Middlesex | 1:02:32 |
| 16 | New Bridge Road | CSX | Bergen | 1:02:32 |
| 17 | Clinton Avenue | CSX | Bergen | 1:02:32 |
| 18 | Main Street | CSX | Bergen | 1:02:32 |
| 19 | Church Street | CSX | Bergen | 1:02:32 |
| 20 | Central Avenue | CSX | Bergen | 1:02:32 |
| 21 | Columbia Avenue | CSX | Bergen | 1:02:32 |
| 22 | Madison Avenue | CSX | Bergen | 1:02:32 |
| 23 | New Milford Avenue | CSX | Bergen | 1:02:32 |
| 24 | Haworth Avenue | CSX | Bergen | 1:02:32 |
| 25 | Durie Avenue | CSX | Bergen | 1:02:32 |
| 26 | Old Hook Road | CSX | Bergen | 1:02:32 |
| 27 | La Roche Avenue | CSX | Bergen | 1:02:32 |
| 28 | Harriet Avenue | CSX | Bergen | 1:02:32 |
| 29 | Laffette Avenue | CSX | Bergen | 1:02:32 |
| 30 | Blanche Avenue | CSX | Bergen | 1:02:32 |
| 31 | Broadway | CSX | Bergen | 1:02:32 |
| 32 | Clinton Avenue | CSX | Bergen | 1:02:32 |

Table D-2**Aggregate Duration of Crossing Closure per Day**

| Rank | Grade Crossing | Owner | County | Daily Closure Duration |
|-------------|------------------------|--------------|---------------|-------------------------------|
| 33 | Chapel Avenue | CR | Hudson | 0:59:20 |
| 34 | Sunnymead Road | CSX | Somerset | 0:54:53 |
| 35 | Route 601 | CSX | Somerset | 0:54:53 |
| 36 | Hollow Road | CSX | Somerset | 0:54:53 |
| 37 | Spring Hill Road | CSX | Somerset | 0:54:53 |
| 38 | Province Line Road | CSX | Somerset | 0:54:53 |
| 39 | Still Valley Road | NS | Warren | 0:51:15 |
| 40 | Thirteenth Street | NS | Somerset | 0:41:19 |
| 41 | Roycefield Road | NS | Somerset | 0:41:19 |
| 42 | Valley Road | NS | Somerset | 0:41:19 |
| 43 | Auten Road | NS | Somerset | 0:41:19 |
| 44 | Beekmans Lane | NS | Somerset | 0:41:19 |
| 45 | Lehigh Road | NS | Somerset | 0:41:19 |
| 46 | Main Street | NS | Hunterdon | 0:41:19 |
| 47 | Rockafellows Mills Rd. | NS | Hunterdon | 0:41:19 |
| 48 | Stanton Station Road | NS | Hunterdon | 0:41:19 |
| 49 | Kiceniuk Road | NS | Hunterdon | 0:41:19 |
| 50 | Hamden Road | NS | Hunterdon | 0:41:19 |
| 51 | Landsdown Road | NS | Hunterdon | 0:41:19 |
| 52 | Perryville Road | NS | Hunterdon | 0:41:19 |
| 53 | Woodbridge Turnpike | CR | Middlesex | 0:22:19 |
| 54 | Blair Road | CR | Middlesex | 0:21:52 |
| 55 | Rahway Avenue | CR | Middlesex | 0:21:52 |
| 56 | St. Georges Avenue | CR | Middlesex | 0:10:56 |
| 57 | South Street | CR | Middlesex | 0:10:56 |
| 58 | Helen Street | CR | Middlesex | 0:10:56 |
| 59 | Clinton Avenue | CR | Middlesex | 0:10:56 |
| 60 | New Brunswick Ave. | CR | Middlesex | 0:10:56 |
| 61 | Washington Avenue | CR | Middlesex | 0:10:56 |
| 62 | Bakelite Road | CR | Middlesex | 0:10:56 |

RAIL-ROAD GRADE CROSSING STUDY DATA

| LEHIGH LINE (CLARK TO BLOOMSBURY) | | | | | | | | | | | | | | | | | |
|-----------------------------------|---------|------------------------|------------------|--------|---------------------------|--------------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| # | M. P. | Grade Crossing | A K A | Owner | 1 | 1A | 1B | 1C | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | | | | Trains per 24 Hour Period | Total duration of all closures | Max duration of closure | Avg duration of closure | Trains from 6AM to 9AM | Max duration of closure | Avg duration of closure | Trains from 4PM to 7PM | Max duration of closure | Avg duration of closure | Trains from 11PM to 6AM | Max duration of closure | Avg duration of closure |
| 19 | 20.05 | Rahway Avenue | Westfield Avenue | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 20 | 23.18 | Inman Avenue | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 21 | 23.69 | Tingley Road | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 22 | 26.32 | Front Street | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 23 | 27.43 | Clinton Street | Clinton Ave. | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 24 | 27.98 | New Brunswick Ave. | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 25 | 29.01 | New Market Road | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 26 | 29.14 | Prospect Avenue | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 27 | 30.05 | South Avenue | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 28 | 31.41 | Cedar Avenue | | CR/NJT | 100 | 2:20:45 | 0:04:26 | 0:01:24 | 22 | 0:03:03 | 0:01:11 | 17 | 0:04:26 | 0:01:15 | 22 | 0:03:25 | 0:01:39 |
| 29 | LE37.03 | Thirteenth Street | Thirteenth Ave. | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 30 | LE39.48 | Roycefield Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 31 | LE39.79 | Valley Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 32 | LE40.50 | Auten Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 33 | LE41.35 | Beekmans Lane | Beekman Lane | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 34 | LE45.50 | Lehigh Road | Woodfern Road | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 35 | LE48.61 | Main Street | Old York Road | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 36 | LE49.68 | Rockafellows Mills Rd. | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 37 | LE54.13 | Stanton Station Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 38 | LE55.12 | Kiceniuk Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 39 | LE57.01 | Hamden Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 40 | LE57.74 | Landsdown Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 41 | LE60.77 | Perryville Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 42 | LE71.95 | Still Valley Road | | NS | 23 | 0:51:39 | 0:03:56 | 0:02:15 | 3 | 0:02:31 | 0:02:13 | 4 | 0:03:56 | 0:02:10 | 8 | 0:03:31 | 0:02:06 |

RAILROAD MILEPOST - 16.76

CROSS ROAD - MILOS WAY [SCHOOL STREET]

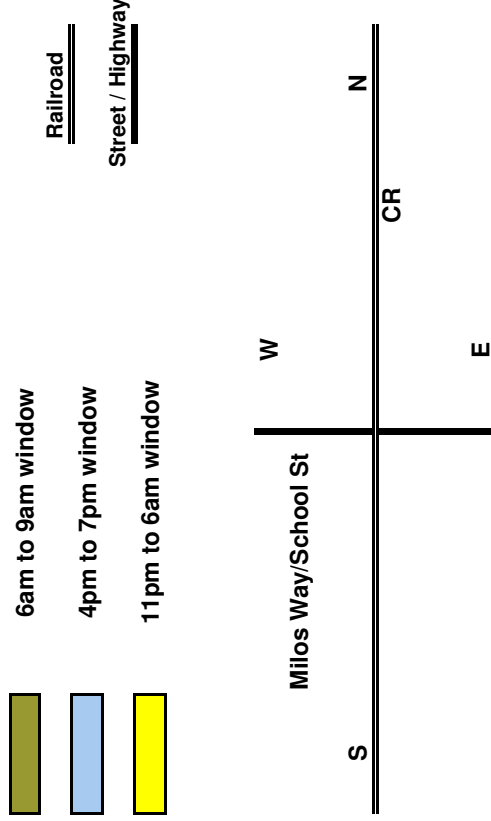
Crossing # - 1

WEATHER - 34F / CLOUDY

EVENT START DATE & TIME - 02/01/08 - 0600 HOURS

| EVENT # | BEGIN TIME - MIN/SEC | END TIME - MIN/SEC | DURATION TIME - MIN/SEC | TRAIN DIRECTION | VEHICLE QUEUE- WEST | VEHICLE QUEUE- EAST | NOTES |
|---------|----------------------|--------------------|-------------------------|-----------------|---------------------|---------------------|---|
| 1 | 9:08:24 | 9:09:45 | 0:01:21 | Northbound | 2 | 1 | CR yard crew w/ ethanol mtys - held clear of crossing - 62 cars |
| 2 | 9:39:37 | 9:46:02 | 0:06:25 | Northbound | 2 | 2 | BNSF loco - CR yard crew w/ ethanol mtys |
| 3 | 12:53:22 | 12:56:58 | 0:03:36 | Southbound | 1 | 2 | CR yard crew w/ ethanol - 41 cars - R/C - to HESS - 2 CSX locos |
| 4 | 16:30:49 | 16:32:21 | 0:01:32 | Northbound | 0 | 0 | CR yard crew w/ ethanol mtys - held clear of crossing - 21 cars |
| 5 | 16:32:51 | 16:35:29 | 0:02:38 | Northbound | 0 | 1 | CR yard crew w/ ethanol - 21 cars - to CP-PD |
| 6 | 17:17:24 | 17:20:31 | 0:03:07 | Southbound | 1 | 0 | CR yard crew w/ ethanol - 42 cars - to Motiva - at Sewaren |
| 7 | 18:35:33 | 18:37:07 | 0:01:34 | Southbound | 0 | 0 | CR yard crew - CSX 4411 - loco and 3 cars |
| 8 | 23:05:10 | 23:14:21 | 0:09:11 | Southbound | 1 | 1 | CR yard crew - locos 3422 + 2 - 51 cars - relf crew - restore Hess sdg switch |
| 9 | 3:53:53 | 3:57:06 | 0:03:13 | Northbound | 0 | 0 | Cut power off train from BROWNS - to Pick-Up at Pt Reading |
| 10 | 4:42:38 | 5:14:56 | 0:32:18 | Northbound | 3 | 3 | CR yard crew from BROWNS - double Pt Reading Pick-Up to 63 cars |

NOTE for #10 - Hess security guard advises this delay is less than the normal and blocks sole truck access; also fire/emergency access






RAILROAD MILEPOST - 18.00 **CROSS ROAD - WOODBRIDGE AVE**

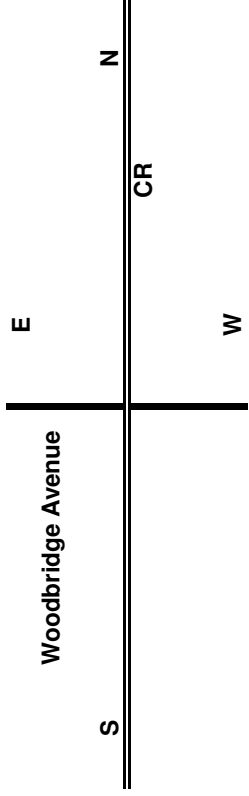
WEATHER - 45F / at 0921 **EVENT START DATE & TIME - 01/18/08 - 0001 HOURS**

| EVENT # | BEGIN TIME - MIN/SEC | END TIME - MIN/SEC | DURATION TIME - MIN/SEC | TRAIN DIRECTION | VEHICLE QUEUE- WEST | VEHICLE QUEUE- EAST | NOTES |
|---------|----------------------|--------------------|-------------------------|-----------------|---------------------|---------------------|--------------------------|
| 1 | 1:08:04 | 1:19:38 | 0:11:34 | | | | ISLAND CIRCUIT ACTIVATED |
| 2 | 7:49:52 | 7:50:37 | 0:00:45 | | | | |
| 3 | 8:20:08 | 8:21:11 | 0:01:03 | | | | |
| 4 | 8:21:52 | 8:22:34 | 0:00:42 | | | | |
| 5 | 8:22:59 | 8:23:43 | 0:00:44 | | | | |
| 6 | 8:25:25 | 8:26:09 | 0:00:44 | | | | |
| 7 | 8:29:20 | 8:32:25 | 0:03:05 | | | | ISLAND CIRCUIT ACTIVATED |
| 8 | 9:39:37 | 9:41:40 | 0:02:03 | | | | ISLAND CIRCUIT ACTIVATED |
| 9 | 10:19:00 | 10:24:51 | 0:05:51 | | | | ISLAND CIRCUIT ACTIVATED |
| 10 | 12:47:51 | 12:48:33 | 0:00:42 | | | | ISLAND CIRCUIT ACTIVATED |
| 11 | 13:50:08 | 13:55:14 | 0:05:06 | | | | ISLAND CIRCUIT ACTIVATED |
| 12 | 14:14:18 | 14:15:27 | 0:01:09 | | | | ISLAND CIRCUIT ACTIVATED |
| 13 | 14:40:26 | 14:44:36 | 0:04:10 | | | | ISLAND CIRCUIT ACTIVATED |
| 14 | 15:20:11 | 15:36:07 | 0:15:56 | | | | ISLAND CIRCUIT ACTIVATED |
| 15 | 15:59:57 | 16:02:26 | 0:02:29 | | | | ISLAND CIRCUIT ACTIVATED |
| 16 | 16:05:38 | 16:06:26 | 0:00:48 | | | | ISLAND CIRCUIT ACTIVATED |
| 17 | 16:47:48 | 16:48:54 | 0:01:06 | | | | ISLAND CIRCUIT ACTIVATED |
| 18 | 18:43:12 | 18:52:04 | 0:08:52 | | | | ISLAND CIRCUIT ACTIVATED |
| 19 | 19:58:05 | 19:58:42 | 0:00:37 | | | | ISLAND CIRCUIT ACTIVATED |
| 20 | 20:21:05 | 20:24:49 | 0:03:44 | | | | ISLAND CIRCUIT ACTIVATED |
| 21 | 20:26:57 | 20:27:41 | 0:00:44 | | | | ISLAND CIRCUIT ACTIVATED |
| 22 | 20:33:02 | 20:35:01 | 0:01:59 | | | | ISLAND CIRCUIT ACTIVATED |
| 23 | 20:35:24 | 20:38:47 | 0:03:23 | | | | ISLAND CIRCUIT ACTIVATED |
| 24 | 20:56:19 | 20:57:03 | 0:00:44 | | | | ISLAND CIRCUIT ACTIVATED |
| 25 | 21:26:59 | 21:29:28 | 0:02:29 | | | | ISLAND CIRCUIT ACTIVATED |
| 26 | 23:32:33 | 23:36:19 | 0:03:46 | | | | ISLAND CIRCUIT ACTIVATED |
| 27 | 23:37:48 | 23:38:24 | 0:00:36 | | | | ISLAND CIRCUIT ACTIVATED |

NOTES - Information based on data download from crossing protection circuitry memory / 16 Island Circuit activations [crossing occupied by train]

-  6am to 9am window
-  4pm to 7pm window
-  11pm to 6am window

 Railroad
 Street / Highway



RAILROAD MILEPOST - 19.09

CROSS ROAD - MAUER ROAD [WOODBIDGE TURNPIKE]

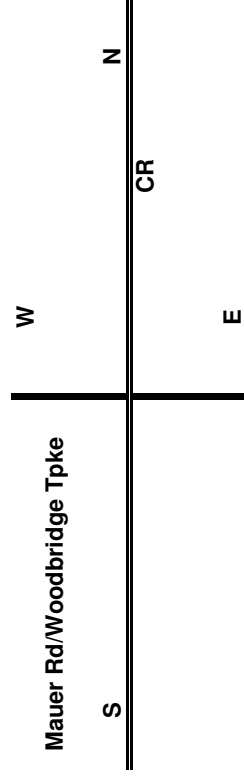
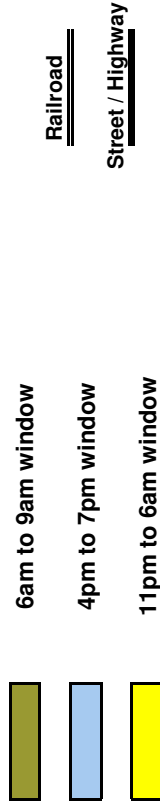
Crossing # - 3

WEATHER -

EVENT START DATE & TIME - 02/01/08 - 0600 HOURS

| EVENT # | BEGIN TIME - MIN/SEC | END TIME - MIN/SEC | DURATION TIME - MIN/SEC | TRAIN DIRECTION | VEHICLE QUEUE- WEST | VEHICLE QUEUE- EAST | NOTES |
|---------|----------------------|--------------------|-------------------------|-----------------|---------------------|---------------------|--|
| 1 | 13:08:13 | 13:08:40 | 0:00:27 | Southbound | 2 | 1 | yard crew stopping to RAR Sewaren - loco did not foul Xing or blow horn |
| 2 | 13:15:04 | 13:15:29 | 0:00:25 | Southbound | 0 | 0 | RAR move, clear of xing and bridge |
| 3 | 13:16:43 | 13:17:05 | 0:00:22 | Southbound | 0 | 0 | RAR move, clear of xing and bridge |
| 4 | 17:26:31 | 17:27:02 | 0:00:31 | Southbound | 1 | 0 | yard crew stop to RAR at Sewaren - loco did not foul Xing - set off spacer car |
| 5 | 17:30:07 | 17:30:39 | 0:00:32 | Southbound | 2 | 1 | [same] |
| 6 | 17:32:43 | 17:33:16 | 0:00:33 | Southbound | 5 | 0 | [same] |
| 7 | 17:35:47 | 17:45:36 | 0:09:49 | Southbound | 11 | 1 | Pull train over Xing and back into sdg - couple to spacer - CR5292/CSX4431 |
| 8 | 17:49:27 | 17:50:01 | 0:00:34 | Southbound | 0 | 0 | [same] |
| 9 | 18:45:13 | 18:46:32 | 0:01:19 | Southbound | 0 | 0 | CR local with CSX 4411 and 3 cars - crew tied up at Perth Amboy |
| 10 | 23:26:42 | 23:28:12 | 0:01:30 | Southbound | 1 | 2 | CR local Oak Island to BROWNS - NJT hold at WOOD - stay clear of crossing |
| 11 | 23:48:21 | 23:51:15 | 0:02:54 | Southbound | 0 | 0 | CR local Oak Island to BROWNS - 51 cars - held to follow NJT #3293 |
| 12 | 3:49:18 | 3:52:41 | 0:03:23 | Northbound | 0 | 0 | CR local from BROWNS - with 63 cars |

NOTE - "RAR" = RUN AROUND TRAIN



RAILROAD MILEPOST - 13.84

CROSS ROAD - ST GEORGES AVE [AMBOY AVE / ROUTE 35]

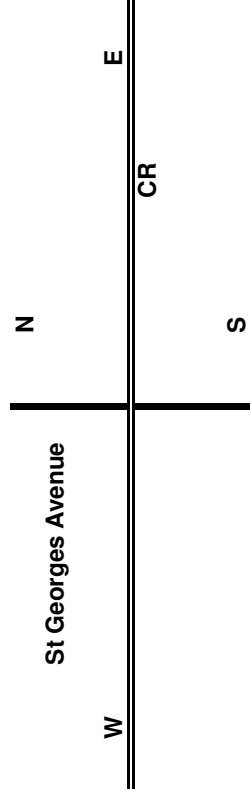
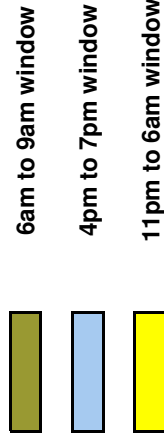
Crossing # - 6

WEATHER - 48F / CLOUDY

EVENT START DATE & TIME - 02/05/08 - 1430 HOURS

| EVENT # | BEGIN TIME - | | END TIME - | | DURATION TIME - | | TRAIN DIRECTION | VEHICLE QUEUE- | | NOTES |
|---------|--------------|----------|------------|-----------|-----------------|-------|---|----------------|--|-------|
| | MIN/SEC | MIN/SEC | MIN/SEC | MIN/SEC | MIN/SEC | NORTH | | SOUTH | | |
| 1 | 18:43:33 | 18:46:43 | 0:03:10 | Westbound | 50+ | 14 | NS 65R - 80 ethanol empties | | | |
| 2 | 19:53:21 | 19:58:32 | 0:05:11 | Westbound | 50+ | 36 | NS 25V - 114 buckets - Pt Newark - Maersk | | | |
| 3 | 5:09:02 | 5:11:37 | 0:02:35 | Eastbound | 6 | 0 | NS 20R - 60 buckets - JB Hunt, etc. | | | |

NOTES - Fuel oil trucks / Student pedestrian traffic from nearby Woodbridge High School / also School Buses



| TRENTON SUBDIVISION (CP PORT READING JUNCTION to HOPEWELL) | | | | | | | | | | | | | | | | | |
|--|--------|--------------------|---------------------|-------|---------------------------|--------------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| # | M. P. | Grade Crossing | A K A | Owner | 1 | 1A | 1B | 1C | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | | | | Trains per 24 Hour Period | Total duration of all closures | Max duration of closure | Avg duration of closure | Trains from 6AM to 9AM | Max duration of closure | Avg duration of closure | Trains from 4PM to 7PM | Max duration of closure | Avg duration of closure | Trains from 11PM to 6AM | Max duration of closure | Avg duration of closure |
| 14 | A54.30 | Sunnymeade Road | | CSX | 20 | 0:54:53 | 0:05:30 | 0:02:45 | 2 | 0:04:20 | 0:02:45 | 3 | 0:05:30 | 0:03:06 | 5 | 0:04:22 | 0:02:37 |
| 15 | A47.39 | Route 601 | Blawenburgh Road | CSX | 20 | 0:54:53 | 0:05:30 | 0:02:45 | 2 | 0:04:20 | 0:02:45 | 3 | 0:05:30 | 0:03:06 | 5 | 0:04:22 | 0:02:37 |
| 16 | A45.29 | Hollow Road | | CSX | 20 | 0:54:53 | 0:05:30 | 0:02:45 | 2 | 0:04:20 | 0:02:45 | 3 | 0:05:30 | 0:03:06 | 5 | 0:04:22 | 0:02:37 |
| 17 | A44.57 | Spring Hill Road | Possumtown Road | CSX | 20 | 0:54:53 | 0:05:30 | 0:02:45 | 2 | 0:04:20 | 0:02:45 | 3 | 0:05:30 | 0:03:06 | 5 | 0:04:22 | 0:02:37 |
| 18 | A44.20 | Province Line Road | Providence Line Rd. | CSX | 20 | 0:54:53 | 0:05:30 | 0:02:45 | 2 | 0:04:20 | 0:02:45 | 3 | 0:05:30 | 0:03:06 | 5 | 0:04:22 | 0:02:37 |

CROSS ROAD - CR 601

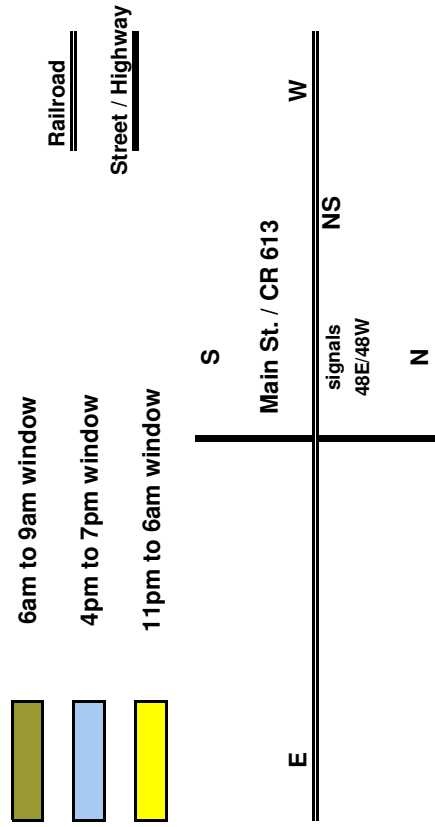
RAILROAD MILEPOST - QA47.39

EVENT START DATE & TIME - 01/10/08 [Thursday] - 1200 HOURS

WEATHER - 46F / CLEAR

| EVENT # | BEGIN TIME - MIN/SEC | END TIME - MIN/SEC | DURATION TIME - MIN/SEC | TRAIN DIRECTION | VEHICLE QUEUE- WEST | VEHICLE QUEUE- EAST | NOTES |
|---------|----------------------|--------------------|-------------------------|-----------------|---------------------|---------------------|---|
| 1 | 13:45:05 | 13:46:46 | 0:01:41 | Northbound | 1 | 3 | Intermodal train / Q172 ? / with UPS traffic |
| 2 | 15:09:29 | 15:10:09 | 0:00:40 | Northbound | 0 | 1 | Lite / Road power / 27 Joggers / School Buses |
| 3 | 17:08:01 | 17:09:02 | 0:01:01 | Southbound | 15 | 19 | Double Stack - Intermodal / Q191 ? |
| 4 | 17:52:36 | 17:58:06 | 0:05:30 | Southbound | 84+ | 49 | Freight / Slow train / Q301 ? / J & J traffic backup |
| 5 | 18:52:25 | 18:55:12 | 0:02:47 | Northbound | 35 | 20 | Freight / Slow but accelerating / Q418 ? / J & J traffic backup |
| 6 | 19:05:05 | 19:08:17 | 0:03:12 | Northbound | 11 | 10 | Freight / Slow but accelerating / Q410 ? / 78 cars |
| 7 | 19:20:55 | 19:23:29 | 0:02:34 | Northbound | 17 | 5 | Intermodal train / Slow but accelerating / Q174 ? / single stacks |
| 8 | 19:59:43 | 20:03:09 | 0:03:26 | Southbound | 8 | 6 | Freight / slowing / Q409 ? / includes MSW |
| 9 | 22:00:17 | 22:02:59 | 0:02:42 | Southbound | 5 | 5 | Freight / slowing / Q417 ? / lumber |
| 10 | 22:52:55 | 22:55:19 | 0:02:24 | Southbound | 1 | 2 | Freight / slowing / Q439 ? |
| 11 | 0:26:23 | 0:28:09 | 0:01:46 | Southbound | 0 | 0 | |
| 12 | 0:58:09 | 0:59:59 | 0:01:50 | Southbound | 0 | 0 | |
| 13 | 1:46:38 | 1:48:23 | 0:01:45 | Northbound | 0 | 0 | |
| 14 | 4:09:00 | 4:12:21 | 0:03:21 | Northbound | 0 | 1 | |
| 15 | 5:16:57 | 5:21:19 | 0:04:22 | Southbound | 0 | 2 | |
| 16 | 6:19:10 | 6:23:30 | 0:04:20 | Northbound | 10 | 5 | |
| 17 | 7:12:50 | 7:14:01 | 0:01:11 | Southbound | 11 | 8 | |
| 18 | 9:59:08 | 10:03:13 | 0:04:05 | Northbound | 10 | 13 | |
| 19 | 10:15:03 | 10:19:13 | 0:04:10 | Northbound | 9 | 4 | |
| 20 | 10:44:00 | 10:46:06 | 0:02:06 | Northbound | 4 | 4 | |

NOTE - Temporary 30 MPH Slow Order at Skillman MP 46 and vicinity



| LEHIGH LINE (CLARK to BLOOMSBURY) | | | | | | | | | | | | | | | | | |
|-----------------------------------|---------|------------------------|------------------|--------|---------------------------|--------------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| # | M. P. | Grade Crossing | A K A | Owner | 1 | 1A | 1B | 1C | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | | | | Trains per 24 Hour Period | Total duration of all closures | Max duration of closure | Avg duration of closure | Trains from 6AM to 9AM | Max duration of closure | Avg duration of closure | Trains from 4PM to 7PM | Max duration of closure | Avg duration of closure | Trains from 11PM to 6AM | Max duration of closure | Avg duration of closure |
| 19 | 20.05 | Rahway Avenue | Westfield Avenue | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 20 | 23.18 | Inman Avenue | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 21 | 23.69 | Tingley Road | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 22 | 26.32 | Front Street | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 23 | 27.43 | Clinton Street | Clinton Ave. | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 24 | 27.98 | New Brunswick Ave. | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 25 | 29.01 | New Market Road | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 26 | 29.14 | Prospect Avenue | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 27 | 30.05 | South Avenue | | CR | 44 | 1:32:40 | 0:03:50 | 0:02:06 | 6 | 0:02:35 | 0:02:09 | 4 | 0:03:14 | 0:02:30 | 13 | 0:03:50 | 0:02:06 |
| 28 | 31.41 | Cedar Avenue | | CR/NJT | 100 | 2:20:45 | 0:04:26 | 0:01:24 | 22 | 0:03:03 | 0:01:11 | 17 | 0:04:26 | 0:01:15 | 22 | 0:03:25 | 0:01:39 |
| 29 | LE37.03 | Thirteenth Street | Thirteenth Ave. | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 30 | LE39.48 | Roycefield Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 31 | LE39.79 | Valley Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 32 | LE40.50 | Auten Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 33 | LE41.35 | Beekmans Lane | Beekman Lane | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 34 | LE45.50 | Lehigh Road | Woodfern Road | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 35 | LE48.61 | Main Street | Old York Road | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 36 | LE49.68 | Rockafellows Mills Rd. | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 37 | LE54.13 | Stanton Station Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 38 | LE55.12 | Kiceniuk Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 39 | LE57.01 | Hamden Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 40 | LE57.74 | Landsdown Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |
| 41 | LE60.77 | Perryville Road | | NS | 23 | 0:41:19 | 0:03:09 | 0:01:48 | 3 | 0:02:01 | 0:01:46 | 4 | 0:03:09 | 0:01:44 | 8 | 0:02:49 | 0:01:41 |

RAILROAD MILEPOST - 20.05

CROSS ROAD - RAHWAY AVE

Crossing # - 19

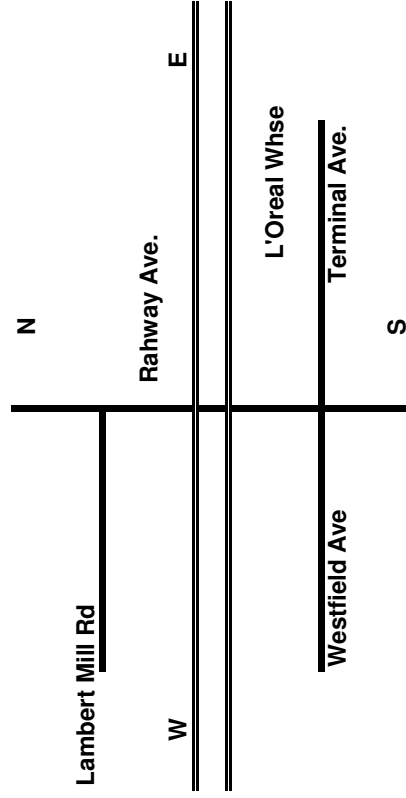
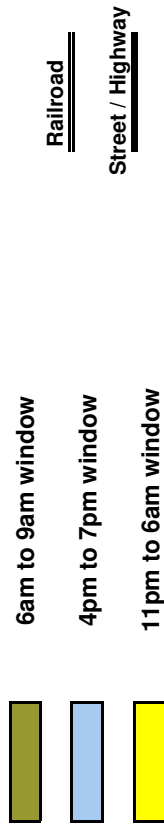
WEATHER - 36F / CLOUDY

EVENT START DATE & TIME - 01/17/08 [Thursday] - 1200 HOURS

| EVENT # | BEGIN TIME - MIN/SEC | END TIME - MIN/SEC | DURATION TIME - MIN/SEC | TRAIN DIRECTION | VEHICLE QUEUE-NORTH | VEHICLE QUEUE-SOUTH | NOTES |
|---------|----------------------|--------------------|-------------------------|-----------------|---------------------|---------------------|---|
| 1 | 12:43:34 | 12:45:40 | 0:02:06 | Eastbound | 10 | 20+ | |
| 2 | 12:58:51 | 13:00:27 | 0:01:36 | Eastbound | 17 | 11 | CSX Freight - Q438 ? |
| 3 | 14:01:38 | 14:04:04 | 0:02:26 | Westbound | 18 | 20+ | CSX Intermodal [Double Stack] - Q190 ? NS Freight - School Buses |
| 4 | 14:24:17 | 14:25:16 | 0:00:59 | Eastbound | 16 | 10 | CR local - WPMA01 - 11 cars - track 2 |
| 5 | 14:59:12 | 15:02:17 | 0:03:05 | Eastbound | 18 | 20+ | CSX Intermodal - Q172 ? - held, then slow to follow WPMA01 |
| 6 | 15:33:55 | 15:35:15 | 0:01:20 | Westbound | 19 | 20+ | CR local - WPMA01 - 11 cars - track 1 |
| 7 | 15:38:01 | 15:40:02 | 0:02:01 | Westbound | 19 | 20+ | CSX Freight - [snow] - Q439 ? |
| 8 | 16:40:53 | 16:42:54 | 0:02:01 | Westbound | 30 | 20+ | CSX Intermodal [Double Stack] - Q191 ? |
| 9 | 17:27:08 | 17:29:47 | 0:02:39 | Eastbound | 25 | 20+ | NS Freight - 18G ? |
| 10 | 17:35:30 | 17:37:34 | 0:02:04 | Westbound | 20 | 20+ | NS Intermodal - 25K ? |
| 11 | 18:35:33 | 18:38:47 | 0:03:14 | Eastbound | 43 | 20+ | CSX Freight - Q418 ? - W&W marks - 2 units - heavy |
| 12 | 19:20:17 | 19:21:42 | 0:01:25 | Westbound | 16 | 17 | NS Freight - 33K ? - some MSW |
| 13 | 19:30:35 | x | 0:02:01 | Eastbound | see below | see below | CSX Freight - K276 ? - all MSW - 2 units |
| 14 | x | 19:34:37 | 0:02:01 | Westbound | 23 | 20+ | CSX Freight - Q417 ? - some MSW |
| 15 | 19:45:07 | 19:47:01 | 0:01:54 | Eastbound | 9 | 20+ | CSX Freight - K206 ? - all MSW - 1 unit |
| 16 | 21:02:32 | 21:03:36 | 0:01:04 | Eastbound | 4 | 5 | NS Freight - 32A ? - 9 cars |
| 17 | 21:05:14 | 21:07:52 | 0:02:38 | Westbound | 10 | 13 | NS Intermodal - 25Z ? |
| 18 | 21:32:11 | 21:34:53 | 0:02:42 | Eastbound | 9 | 9 | NS Freight - all MSW - slow - Track 2 |
| 19 | 21:45:56 | 21:47:47 | 0:01:51 | Westbound | 2 | 2 | NS Intermodal - 21G ? - imports |
| 20 | 22:09:14 | 22:10:12 | 0:00:58 | Westbound | 3 | 1 | CP Freight - 259 |
| 21 | 22:43:27 | 22:45:13 | 0:01:46 | Westbound | 2 | 6 | CSX Freight - Q409 ? |
| 22 | 23:39:03 | 23:40:38 | 0:01:35 | Westbound | 0 | 0 | CSX Freight - K651 ? - 35 cars |
| 23 | 1:52:10 | 1:53:45 | 0:01:35 | Westbound | 0 | 2 | |
| 24 | 1:54:06 | 1:56:00 | 0:01:54 | Westbound | 0 | 3 | |
| 25 | 2:09:17 | 2:11:04 | 0:01:47 | Eastbound | 0 | 1 | |
| 26 | 2:20:40 | 2:22:18 | 0:01:38 | Eastbound | 0 | 0 | |
| 27 | 3:57:40 | 3:58:26 | 0:00:46 | Westbound | 0 | 0 | |
| 28 | 4:04:45 | 4:06:20 | 0:01:35 | Eastbound | 0 | 1 | |
| 29 | 4:09:34 | 4:11:01 | 0:01:27 | Westbound | 0 | 0 | |
| 30 | 4:19:50 | 4:22:09 | 0:02:19 | Westbound | 2 | 2 | |
| 31 | 4:37:00 | 4:40:50 | 0:03:50 | Westbound | 1 | 1 | |
| 32 | 4:52:44 | 4:55:45 | 0:03:01 | Eastbound | 3 | 2 | |
| 33 | 5:13:04 | 5:16:02 | 0:02:58 | Westbound | 4 | 2 | |
| 34 | 5:31:57 | 5:34:55 | 0:02:58 | Westbound | 1 | 5 | |

| | | | | | | | |
|----|----------|----------|---------|-----------|----|-----|--|
| 35 | 6:22:19 | 6:24:41 | 0:02:22 | Eastbound | 7 | 5 | |
| 36 | 6:38:06 | 6:40:13 | 0:02:07 | Westbound | 8 | 13 | |
| 37 | 6:50:15 | 6:52:50 | 0:02:35 | Westbound | 11 | 12 | |
| 38 | 7:37:28 | 7:39:19 | 0:01:51 | Eastbound | 22 | 20+ | |
| 39 | 7:51:51 | 7:53:57 | 0:02:06 | Westbound | 25 | 20+ | |
| 40 | 7:59:48 | 8:01:39 | 0:01:51 | Eastbound | 18 | 20+ | |
| 41 | 9:36:16 | 9:39:30 | 0:03:14 | Eastbound | 22 | 20+ | |
| 42 | 10:14:40 | 10:18:30 | 0:03:50 | Eastbound | 30 | 20+ | |
| 43 | 10:37:50 | 10:39:56 | 0:02:06 | Eastbound | 15 | 10 | |
| 44 | 11:32:29 | 11:33:53 | 0:01:24 | Eastbound | 15 | 9 | |

NOTE - Semi-trailer trucks serving L'Oreal warehouse cause traffic to back up across railroad tracks / Vehicle queues in excess of 20 cars block intersection of Westfield & Terminal Avenues



RAILROAD MILEPOST - 28.5 [NJT] / 31.41 [CRI]

CROSS ROAD - CEDAR AVENUE

Crossing # - 28

WEATHER - 37F / CLEAR

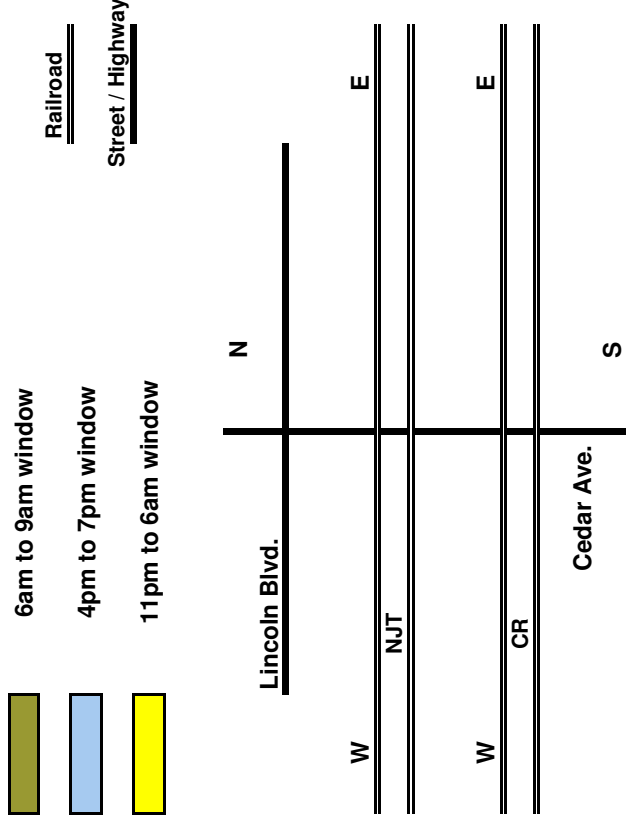
EVENT START DATE & TIME - 01/16/08 [Wednesday] - 1200 HOURS

| EVENT # | BEGIN TIME - MIN/SEC | END TIME - MIN/SEC | DURATION TIME - MIN/SEC | TRAIN DIRECTION | VEHICLE QUEUE-NORTH | VEHICLE QUEUE-SOUTH | NOTES |
|---|----------------------|--------------------|-------------------------|-----------------|---------------------|---------------------|--|
| 1 | 12:05:01 | 12:06:06 | 0:01:05 | NJT-Eastb'd | 7 | 6 | #5434 - slow - [check for eastbound NJT speed restriction - 35 mph] |
| 2 | 12:30:29 | 12:33:59 | 0:03:30 | CR-Eastb'd | 14 | 24 | NS intermodal - export - 24V ? - auto stuck in middle |
| Hi-Rail truck set on Lehigh Line track 1 [westbound] at 1235 - clear 1645 | | | | | | | |
| 3 | 12:43:06 | 12:44:19 | 0:01:13 | CR-Eastb'd | 9 | 3 | CR local freight - steel - WPMA01 |
| 4 | 12:48:13 | 12:49:00 | 0:00:47 | NJT-Westb'd | 5 | 3 | #5423 |
| 5 | 12:56:35 | 12:57:42 | 0:01:07 | NJT-Eastb'd | 8 | 7 | #5436 - slows - pass 1204 |
| 6 | 13:41:47 | 13:44:42 | 0:02:55 | CR-Eastb'd | 12 | 16 | CSX freight - MSW - Q300 ? - school buses |
| 7 | 13:46:11 | 13:46:56 | 0:00:45 | NJT-Westb'd | 4 | 5 | #5725 |
| 8 | 13:54:23 | 13:57:04 | 0:02:41 | CR-Eastb'd | 14 | 16 | CSX freight - all MSW - K206 ? |
| 9 | 14:03:02 | 14:04:28 | 0:01:26 | NJT-Eastb'd | 5 | 8 | #5738 - slow |
| 10 | 14:04:57 | 14:07:53 | 0:02:56 | CR-Eastb'd | 14 | 15 | CSX - intermodal - Double stack - Q190 ? |
| 11 | 14:47:52 | 14:48:38 | 0:00:46 | NJT-Westb'd | 0 | 1 | #5427 |
| 12 | 15:04:27 | 15:05:36 | 0:01:09 | NJT-Eastb'd | 7 | 10 | #5440 - slow |
| 13 | 15:16:46 | 15:18:23 | 0:01:37 | CR-Eastb'd | 9 | 12 | CSX - intermodal - Q172 ? - UPS |
| 14 | 15:48:23 | 15:49:10 | 0:00:47 | NJT-Westb'd | 10 | 5 | #5729 |
| 15 | 15:59:24 | x | 0:01:11 | NJT-Eastb'd | | | #5742 |
| 16 | x | 16:01:46 | 0:01:11 | CR-Westb'd | 7 | 12 | CSX - intermodal - Double stack - track 2 - Q191 ? |
| 17 | 16:25:21 | 16:26:19 | 0:00:58 | NJT-Eastb'd | 4 | 9 | #5444 |
| 18 | 16:40:49 | 16:45:15 | 0:04:26 | CR-Eastb'd | 15+ | 50+ | NS freight - 18G ? - slow - blocked intersection - south queue gone 16:55:45 |
| 19 | 16:55:13 | 16:55:59 | 0:00:46 | NJT-Westb'd | 2 | 5 | #5431 |
| 20 | 17:19:53 | 17:21:25 | 0:01:32 | CR-Westb'd | 5 | 18 | NS freight - 33K ? - track 2 |
| 21 | 17:22:33 | 17:23:38 | 0:01:05 | NJT-Eastb'd | 5 | 20 | #5726 |
| 22 | 17:24:42 | 17:26:47 | 0:02:05 | CR-Westb'd | 14 | 44 | NS intermodal - 25K ? - track 1 - 29 mph |
| 23 | 17:33:34 | 17:34:21 | 0:00:47 | NJT-Westb'd | 4 | 6 | #5733 |
| 24 | 17:45:07 | 17:46:11 | 0:01:04 | NJT-Eastb'd | 9 | 5 | #5446 |
| 25 | 18:05:05 | 18:05:48 | 0:00:43 | NJT-Westb'd | 1 | 6 | #5435 |
| 26 | 18:15:14 | 18:15:54 | 0:00:40 | NJT-Westb'd | 3 | 4 | #5737 |
| 27 | 18:28:33 | 18:29:18 | 0:00:45 | NJT-Westb'd | 3 | 3 | #5439 |
| 28 | 18:45:03 | x | 0:00:52 | NJT-Westb'd | | | #5441 |
| 29 | x | 18:46:47 | 0:00:52 | NJT-Eastb'd | 8 | 13 | #5448 |
| 30 | 18:49:11 | 18:50:43 | 0:01:32 | CR-Eastb'd | 13 | 4 | NS freight - 32A ? - track 2 - 26 mph - 13 cars |
| 31 | 18:59:48 | 19:00:30 | 0:00:42 | NJT-Westb'd | 3 | 3 | #5743 |
| 32 | 19:18:29 | 19:19:36 | 0:01:07 | CR-Westb'd | 1 | 4 | CR local freight - steel - WPMA01 - track 2 - 65R holding on Pt Rdg Sec |
| 33 | 19:40:57 | 19:42:02 | 0:01:05 | NJT-Eastb'd | 0 | 3 | #5450 |
| 34 | 19:43:55 | 19:44:34 | 0:00:39 | NJT-Westb'd | 0 | 0 | #5445 |
| 35 | 19:51:41 | 19:53:23 | 0:01:42 | CR-Eastb'd | 9 | 3 | CSX freight - Q410 ? - track 2 - 44 mph |
| 36 | 19:55:22 | 19:59:39 | 0:04:17 | CR-Westb'd | 14 | 11 | CSX freight - Q301 ? - with MSW - track 1 - 24 mph |
| 37 | 20:19:19 | 20:20:06 | 0:00:47 | NJT-Westb'd | 1 | 3 | #5747 |
| 38 | 20:23:41 | x | 0:01:03 | NJT-Eastb'd | | | #5452 |

| | | | | | | | |
|----|----------|----------|---------|-------------|-----|-----|--|
| 39 | x | 20:25:46 | 0:01:03 | CR-Westb'd | 4 | 4 | NS freight - 65J ? - track 2 |
| 40 | 20:45:51 | 20:46:53 | 0:01:02 | NJT-Westb'd | 3 | 0 | #5449 |
| 41 | 21:03:24 | 21:04:10 | 0:00:46 | NJT-Westb'd | 1 | 2 | #5751 |
| 42 | 21:34:34 | 21:36:24 | 0:01:50 | CR-Westb'd | 3 | 3 | NS intermodal - 25Z ? - track 2 - 45 mph |
| 43 | 21:45:33 | 21:47:25 | 0:01:52 | CR-Westb'd | 3 | 2 | NS intermodal - 21G ? - track 2 - 48 mph |
| 44 | 21:52:37 | 21:53:51 | 0:01:14 | NJT-Westb'd | 1 | 0 | #5753 |
| 45 | 22:05:13 | 22:06:23 | 0:01:10 | NJT-Eastb'd | 4 | 1 | #5454 |
| 46 | 22:40:05 | 22:41:58 | 0:01:53 | CR-Westb'd | 3 | 3 | CSX freight - Q409 ? - track 2 - 49 mph |
| 47 | 22:52:51 | 22:53:53 | 0:01:02 | NJT-Westb'd | 0 | 1 | #5435 |
| 48 | 23:03:46 | 23:04:50 | 0:01:04 | NJT-Eastb'd | 1 | 3 | #5456 |
| 49 | 23:20:01 | 23:21:33 | 0:01:32 | CR-Eastb'd | 0 | 2 | CSX freight - Q410 ? - track 2 - 47 mph |
| 50 | 23:46:19 | x | 0:00:53 | CR-Eastb'd | | | CSX freight - Q174 ? - track 2 - 47 mph |
| 51 | x | x | 0:00:53 | CR-Westb'd | | | CSX freight - K651 - [WPMA02 Westbound on Pt Rdg Sec. at 2345] |
| 52 | x | 23:48:59 | 0:00:53 | NJT-Westb'd | 2 | 3 | #5757 |
| 53 | 23:58:55 | 23:59:58 | 0:01:03 | NJT-Eastb'd | 0 | 1 | #5458 |
| 54 | 0:28:48 | 0:32:10 | 0:03:22 | CR-Eastb'd | 1 | 2 | CSX |
| 55 | 0:44:05 | 0:45:02 | 0:00:57 | NJT-Westb'd | 0 | 0 | #5401 |
| 56 | 1:04:10 | 1:06:38 | 0:02:28 | NJT-Westb'd | 0 | 1 | One car train |
| 57 | 1:44:05 | x | 0:01:03 | CR-Westb'd | 1 | 1 | CSX |
| 58 | x | 1:46:11 | 0:01:03 | NJT-Westb'd | 1 | 1 | #5403 |
| 59 | 1:49:20 | 1:50:49 | 0:01:29 | CR-Eastb'd | 0 | 1 | CSX |
| 60 | 1:56:40 | 1:57:55 | 0:01:15 | CR-Westb'd | 0 | 1 | CSX - One car train |
| 61 | 3:33:20 | 3:36:45 | 0:03:25 | CR-Westb'd | 4 | 0 | CSX - slow moving - 25 mph |
| 62 | 3:58:08 | 3:59:07 | 0:00:59 | CR-Eastb'd | 0 | 2 | CSX |
| 63 | 4:02:45 | 4:04:16 | 0:01:31 | CR-Westb'd | 1 | 0 | CSX - fast |
| 64 | 4:14:40 | 4:15:52 | 0:01:12 | CR-Westb'd | 1 | 0 | NS |
| 65 | 4:47:05 | x | 0:03:05 | CR-Westb'd | 3 | 0 | NS |
| 66 | x | 4:53:15 | 0:03:05 | CR-Westb'd | | | CSX |
| 67 | 4:57:25 | 4:58:34 | 0:01:09 | NJT-Eastb'd | 2 | 3 | #5404 |
| 68 | 5:25:25 | 5:28:20 | 0:02:55 | CR-Eastb'd | 7 | 1 | NS |
| 69 | 5:36:00 | 5:37:02 | 0:01:02 | NJT-Eastb'd | 3 | 4 | #5706 |
| 70 | 6:16:33 | 6:17:08 | 0:00:35 | NJT-Eastb'd | 6 | 2 | #5408 |
| 71 | 6:22:45 | x | 0:01:28 | CR-Westb'd | 12 | 8 | CSX |
| 72 | x | 6:25:41 | 0:01:28 | CR-Eastb'd | | | ? |
| 73 | 6:32:25 | 6:33:35 | 0:01:10 | NJT-Eastb'd | 8 | 3 | #5710 |
| 74 | 6:34:01 | 6:35:40 | 0:01:39 | CR-Eastb'd | 10 | 8 | Chemical ? |
| 75 | 6:44:35 | 6:45:09 | 0:00:34 | NJT-Westb'd | 9 | 1 | #5409 |
| 76 | 6:46:37 | x | 0:00:49 | CR-Eastb'd | | | CSX |
| 77 | x | 6:48:15 | 0:00:49 | NJT-Eastb'd | 10 | 5 | #5412 |
| 78 | 6:55:15 | 6:58:18 | 0:03:03 | CR-Eastb'd | 10+ | 10+ | NS - 20 mph |
| 79 | 7:01:50 | 7:02:59 | 0:01:09 | NJT-Eastb'd | 6 | 3 | #5714 |
| 80 | 7:10:48 | x | 0:01:01 | NJT-Eastb'd | | | #5416 |
| 81 | x | 7:12:50 | 0:01:01 | CR-Eastb'd | 10+ | 13 | ? |
| 82 | 7:20:20 | 7:22:01 | 0:01:41 | CR-Eastb'd | 15 | 7 | CP Rail System - 25 mph |
| 83 | 7:25:25 | 7:26:05 | 0:00:40 | NJT-Eastb'd | 12 | 9 | #5718 |
| 84 | 7:45:58 | 7:47:05 | 0:01:07 | NJT-Eastb'd | 14 | 4 | #5422 |

| | | | | | | | |
|-----|----------|----------|---------|-------------|-----|-----|---|
| 85 | 7:55:01 | 7:56:13 | 0:01:12 | NJT-Eastb'd | 13 | 6 | #5724 |
| 86 | 8:00:00 | X | 0:01:03 | CR-Westb'd | | | NS |
| 87 | X | 8:02:06 | 0:01:03 | NJT-Westb'd | 13+ | 13+ | #5411 |
| 88 | 8:03:32 | 8:04:26 | 0:00:54 | NJT-Westb'd | 15+ | 8 | #X543 ? [equipment deadhead] |
| 89 | 8:18:50 | 8:20:20 | 0:01:30 | CR-Eastb'd | 15+ | 15+ | NS |
| 90 | 8:42:50 | 8:43:54 | 0:01:04 | NJT-Westb'd | 15+ | 13 | #5413 |
| 91 | 8:54:45 | 8:55:50 | 0:01:05 | NJT-Eastb'd | 15+ | 8 | #5426 |
| 92 | 9:28:15 | 9:29:24 | 0:01:09 | NJT-Eastb'd | 6 | 12 | #5728 |
| 93 | 9:42:02 | X | 0:01:12 | CR-Westb'd | | | NS |
| 94 | X | 9:44:26 | 0:01:12 | NJT-Westb'd | 13 | 12 | #5415 |
| 95 | 10:06:35 | 10:07:42 | 0:01:07 | NJT-Eastb'd | 4 | 2 | #5430 |
| 96 | 10:22:50 | 10:23:31 | 0:00:41 | NJT-Westb'd | 3 | 2 | #X545 ? [equipment deadhead] |
| 97 | 10:47:05 | 10:47:43 | 0:00:38 | NJT-Westb'd | 7 | 4 | #5419 |
| | | | | | 15+ | 15+ | Crossing gate closed by men working on track - 10:50:45 to 10:53:00 |
| 98 | 11:04:27 | 11:05:36 | 0:01:09 | NJT-Eastb'd | 7 | 5 | #5432 |
| 99 | 11:28:15 | 11:32:09 | 0:03:54 | CR-Westb'd | 19 | 14 | CSX - 20 mph - |
| 100 | 11:46:37 | 11:47:30 | 0:00:53 | NJT-Westb'd | 6 | 5 | #5721 |

NOTES - Lehigh Line track 1 [new] restricted to 30 mph / track 2 is 50 mph / many pull aparts on new main track / three blocks between CP-Potter and CP-Bound Brook - measure approx. 19,000 feet / "Do not stop on tracks" - How about between tracks ? / Missing paint stripe on CR / River Road drainage project in effect - road closed between Baekeland and Lincoln Blvd. / "A" sign displayed for Lehigh Line track 2 at crossing - removed at 1710 / CR Middlesex detector located at CR milepost 30.5



RAILROAD MILEPOST - LE48.61

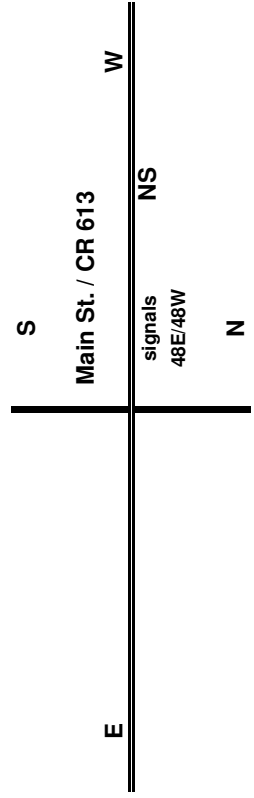
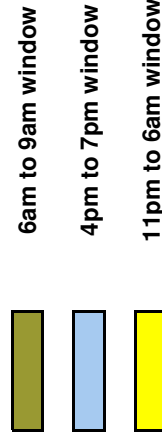
CROSS ROAD - MAIN ST [CR 613]

Crossing # - 35

WEATHER - 42F / FOG

EVENT START DATE & TIME - 01/11/08 [Friday] - 1200 HOURS

| EVENT # | BEGIN TIME - MIN/SEC | END TIME - MIN/SEC | DURATION TIME - MIN/SEC | TRAIN DIRECTION | VEHICLE QUEUE-NORTH | VEHICLE QUEUE-SOUTH | NOTES |
|---------|----------------------|--------------------|-------------------------|-----------------|---------------------|---------------------|---|
| 1 | 17:09:48 | 17:10:59 | 0:01:11 | Westbound | 3 | 1 | train 25K - intermodal with double stacks |
| 2 | 18:12:17 | 18:13:55 | 0:01:38 | Westbound | 5 | 4 | freight - 33K ?? |
| 3 | 18:38:16 | 18:39:14 | 0:00:58 | Westbound | 2 | 2 | local - H76 |
| 4 | 18:53:58 | 18:57:07 | 0:03:09 | Eastbound | 5 | 4 | train 36G - 2 units - 125 cars - freight |
| 5 | 20:20:14 | 20:21:50 | 0:01:36 | Westbound | 5 | 1 | train 51J - MSW - freight |
| 6 | 21:27:29 | 21:29:06 | 0:01:37 | Westbound | 1 | 0 | train 25Z - intermodal |
| 7 | 22:04:04 | 22:05:51 | 0:01:47 | Westbound | 0 | 1 | train 21G - intermodal |
| 8 | 22:27:55 | 22:30:53 | 0:02:58 | Westbound | 7 | 1 | train 25V - intermodal |
| 9 | 1:41:41 | 1:43:52 | 0:02:11 | Eastbound | 0 | 0 | |
| 10 | 2:23:18 | 2:24:53 | 0:01:35 | Westbound | 1 | 1 | |
| 11 | 2:33:36 | 2:34:39 | 0:01:03 | Eastbound | 0 | 0 | |
| 12 | 3:08:00 | 3:09:43 | 0:01:43 | Eastbound | 0 | 0 | |
| 13 | 3:51:30 | 3:52:51 | 0:01:21 | Westbound | 0 | 0 | |
| 14 | 4:03:49 | 4:05:16 | 0:01:27 | Eastbound | 0 | 0 | |
| 15 | 4:43:50 | 4:45:10 | 0:01:20 | Eastbound | 0 | 0 | |
| 16 | 5:24:23 | 5:27:12 | 0:02:49 | Westbound | 0 | 1 | |
| 17 | 6:15:01 | 6:17:02 | 0:02:01 | Eastbound | 0 | 0 | |
| 18 | 6:41:59 | 6:43:25 | 0:01:26 | Eastbound | 1 | 1 | |
| 19 | 7:05:17 | 7:07:07 | 0:01:50 | Eastbound | 0 | 0 | |
| 20 | 9:19:47 | 9:22:06 | 0:02:19 | Westbound | 1 | 3 | |
| 21 | 10:06:07 | 10:08:21 | 0:02:14 | Eastbound | 4 | 3 | |
| 22 | 11:08:32 | 11:10:14 | 0:01:42 | Westbound | 0 | 7 | |
| 23 | 11:19:55 | 11:21:19 | 0:01:24 | Eastbound | 2 | 6 | |



| # | M. P. | Grade Crossing | A | K | A | Owner | 1 | 1A | 1B | 1C | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Trains from 11PM to 6AM | Max duration of closure | Avg duration of closure | Trains from 4PM to 7PM | Max duration of closure | Avg duration of closure | Trains from 6AM to 9AM | Max duration of closure | Avg duration of closure | Trains per 24 Hour Period | Total duration of all closures | Max duration of closure | Avg duration of closure | | | | |
|--|---------|-------------------------|-----------------|---|---|----------|----|---------|---------|---------|----|---------|---------|---|---------|---------|----|---------|---------|-------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|---------------------------|--------------------------------|-------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Trains from 6AM to 9AM | Max duration of closure | Avg duration of closure | Trains from 6AM to 9AM |
| NATIONAL DOCKS BRANCH (CP-CROXTON to UPPER BAY) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORTHERN BRANCH (CP-1 to HACK) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BERGEN SUBDIVISION (CP-1 to BOGOTA) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RIVER SUBDIVISION (BOGOTA to NORTH VALE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 43 | 3.27 | Chapel Avenue | | | | CR | 12 | 0:59:20 | 0:09:39 | 0:04:57 | 1 | 0:09:00 | 0:09:00 | 3 | 0:09:39 | 0:06:25 | 5 | 0:09:04 | 0:04:49 | | | | | | | | | | | | | | | | | |
| 44 | 0.23 | St. Pauls Avenue | | | | CR | 33 | 2:41:27 | 0:12:40 | 0:04:54 | 5 | 0:12:40 | 0:09:36 | 5 | 0:05:49 | 0:02:37 | 9 | 0:08:30 | 0:05:25 | | | | | | | | | | | | | | | | | |
| 45 | QR2.58 | River Street - 69th St. | 69th Street | | | CSX/NYSW | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 46 | QR5.95 | Bergen Turnpike | Bergen Pike | | | CSX/NYSW | 50 | 3:55:03 | 0:48:47 | 0:04:42 | 5 | 0:08:00 | 0:03:12 | 4 | 0:48:47 | 0:16:02 | 15 | 0:06:53 | 0:03:41 | | | | | | | | | | | | | | | | | |
| 47 | QR6.59 | Mt. Vernon Street | Mt. Vernon Ave. | | | CSX/NYSW | 51 | 3:22:31 | 0:28:54 | 0:03:58 | 10 | 0:28:54 | 0:05:21 | 4 | 0:09:54 | 0:03:26 | 14 | 0:05:08 | 0:02:50 | | | | | | | | | | | | | | | | | |
| 48 | QR10.92 | New Bridge Road | | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 49 | QR11.67 | Clinton Avenue | W. Clinton Ave. | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 50 | QR11.91 | Main Street | W. Main Street | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 51 | QR12.06 | Church Street | W. Church St. | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 52 | QR12.15 | Central Avenue | W. Central Ave. | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 53 | QR12.54 | Columbia Avenue | | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 54 | QR12.84 | Madison Avenue | W. Madison Ave. | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 55 | QR13.12 | New Milford Avenue | | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 56 | QR14.27 | Haworth Avenue | | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 57 | QR14.85 | Durie Avenue | | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 58 | QR15.37 | Old Hook Road | | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 59 | QR16.10 | La Roche Avenue | | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 60 | QR16.22 | Harriet Avenue | Harriet Avenue | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 61 | QR16.41 | Laffette Avenue | Lafayette Road | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 62 | QR17.12 | Blanche Avenue | Blanch Avenue | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 63 | QR17.31 | Broadway | | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |
| 64 | QR18.25 | Clinton Avenue | | | | CSX | 30 | 1:02:32 | 0:03:21 | 0:02:05 | 7 | 0:01:50 | 0:01:40 | 1 | 0:02:39 | 0:02:39 | 9 | 0:03:21 | 0:02:19 | | | | | | | | | | | | | | | | | |

RAILROAD MILEPOST - 3.27

CROSS ROAD - CHAPEL AVENUE

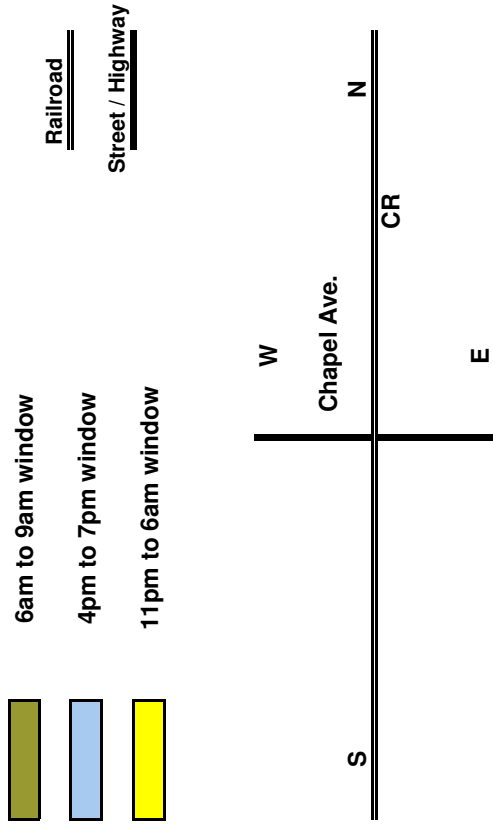
Crossing # - 43

WEATHER - 36F / CLOUDY

EVENT START DATE & TIME - 01/29/08 [Tuesday] - 1200 HOURS

| EVENT # | BEGIN TIME - MIN/SEC | END TIME - MIN/SEC | DURATION TIME - MIN/SEC | TRAIN DIRECTION | VEHICLE QUEUE- WEST | VEHICLE QUEUE- EAST | NOTES |
|---------|----------------------|--------------------|-------------------------|-----------------|---------------------|---------------------|---|
| 1 | 13:10:51 | 13:12:02 | 0:01:11 | Southbound | 0 | 1 | CR Yard Crew - YPSK11 - lite to Bayonne via GREEN |
| 2 | 13:51:01 | 13:54:47 | 0:03:46 | Northbound | 4 | 0 | CSX freight - Q434 |
| 3 | 16:19:11 | 16:26:03 | 0:06:52 | Southbound | 5 | 3 | CSX freight Q268 - all multilevel |
| 4 | 16:52:27 | 17:02:06 | 0:09:39 | Southbound | 1 | 0 | CSX freight - Q433 - 147 cars |
| 5 | 17:45:41 | 17:48:26 | 0:02:45 | Northbound | 1 | 0 | CR Yard Crew - YPBA11 - shoves 13 cars from GREEN to Phillips St |
| 6 | 20:04:36 | 20:06:37 | 0:02:01 | Southbound | 0 | 0 | CR Yard Crew - YPBA11 - with 13 cars to Bayonne via GREEN |
| 7 | 0:14:48 | 0:16:50 | 0:02:02 | Southbound | 0 | 0 | CSX intermodal - Q162 |
| 8 | 0:28:55 | 0:30:07 | 0:01:12 | Northbound | 0 | 0 | CSX intermodal - Q163 - acc't derailment at Pt Newark had less than 1 track |
| 9 | 0:46:43 | 0:54:34 | 0:07:51 | Northbound | 0 | 0 | CSX intermodal - Q159 |
| 10 | 2:29:50 | 2:38:54 | 0:09:04 | Southbound | 0 | 0 | CSX - Ethanol extra |
| 11 | 4:25:28 | 4:29:25 | 0:03:57 | Northbound | 0 | 0 | CSX multilevel - Q271 |
| 12 | 6:43:50 | 6:52:50 | 0:09:00 | Southbound | 0 | 0 | CSX intermodal - Q112 |

NOTES - Fire engine west to east at 1600 hrs [approximately] / Greenville HCD/DED at milepost 5.6 [Green] / Alternate route available via Linden Ave.



RAILROAD MILEPOST - 0.23

CROSS ROAD - ST PAULS AVENUE

Crossing # - 44

WEATHER - 47F / CLEAR

EVENT START DATE & TIME - 01/18/08 [Friday] - 1200 HOURS

| EVENT # | BEGIN TIME - MIN/SEC | END TIME - MIN/SEC | DURATION TIME - MIN/SEC | TRAIN DIRECTION | VEHICLE QUEUE- WEST | VEHICLE QUEUE- EAST | NOTES |
|---------|----------------------|--------------------|-------------------------|-----------------|---------------------|---------------------|---|
| 1 | 12:14:57 | 12:17:52 | 0:02:55 | Northbound | 3 | 6 | CSX Intermodal - Q172 ? - UPS |
| 2 | 12:22:18 | 12:23:07 | 0:00:49 | Northbound | 1 | 2 | NS yard crew - 7 cars |
| 3 | 12:33:04 | 12:36:42 | 0:03:38 | Southbound | 7 | 3 | NS freight - 33K - 43 cars |
| 4 | 13:43:49 | 13:44:43 | 0:00:54 | Northbound | 1 | 2 | CSX - lite engine - from Q434 ? |
| 5 | 15:33:16 | 15:36:15 | 0:02:59 | Southbound | 3 | 2 | NS intermodal - 25K |
| 6 | 16:47:48 | 16:49:22 | 0:01:34 | Southbound | 3 | 4 | CSX - lite engine - stop & start movement |
| 7 | 17:40:38 | 17:44:32 | 0:03:54 | Southbound | 1 | 6 | NS yard crew - with Multilevels - make cut and clearing with locos |
| 8 | 17:57:44 | 17:58:34 | 0:00:50 | Northbound | 1 | 2 | NS yard engine - lite engine - return to Croxton |
| 9 | 18:24:03 | 18:25:02 | 0:00:59 | Northbound | 1 | 3 | NS lite engine - [6] |
| 10 | 18:57:52 | 19:03:41 | 0:05:49 | Southbound | 1 | 8 | CSX intermodal - Q118 - Double stack - held 20 minutes |
| 11 | 19:18:18 | 19:21:49 | 0:03:31 | Northbound | 2 | 6 | CSX intermodal - Q174 - held at S Kearny for Q118 |
| 12 | 19:44:08 | 19:49:32 | 0:05:24 | Northbound | 1 | 3 | CSX freight - Q418 - recrew at S Kearny |
| 13 | 19:50:11 | 19:51:24 | 0:01:13 | Southbound | 0 | 0 | CSX - lite engine - held at Marion for Q418 |
| 14 | 20:11:54 | 20:17:40 | 0:05:46 | Northbound | 0 | 0 | CSX intermodal - Q161 ? |
| 15 | 20:53:57 | 20:59:07 | 0:05:10 | Southbound | 1 | 1 | NS intermodal - 21G - double from North lead to South lead at Croxton |
| 16 | 22:29:48 | 22:40:04 | 0:10:16 | Southbound | 1 | 3 | CSX freight - Q439 - 118 cars |
| 17 | 23:18:31 | 23:25:34 | 0:07:03 | Southbound | 2 | 1 | CSX freight - Q409 - 69 cars |
| 18 | 23:51:17 | 23:56:04 | 0:04:47 | Southbound | 1 | 0 | CSX freight - Q703 - 37 cars - MSW |
| 19 | 1:15:30 | 1:24:00 | 0:08:30 | Northbound | 1 | 0 | |
| 20 | 1:57:00 | 2:03:53 | 0:06:53 | Northbound | 1 | 0 | |
| 21 | 2:10:02 | 2:13:23 | 0:03:21 | Northbound | 0 | 0 | |
| 22 | 3:13:26 | 3:19:11 | 0:05:45 | Southbound | 2 | 0 | |
| 23 | 3:53:56 | 4:00:40 | 0:06:44 | Southbound | 0 | 0 | |
| 24 | 4:37:57 | 4:40:30 | 0:02:33 | Northbound | 0 | 0 | |
| 25 | 4:55:20 | 4:58:28 | 0:03:08 | Northbound | 0 | 0 | |
| 26 | 5:58:52 | 6:07:35 | 0:08:43 | Northbound | 0 | 1 | |
| 27 | 6:58:22 | 7:08:30 | 0:10:08 | Southbound | 0 | 2 | |
| 28 | 7:37:10 | 7:45:05 | 0:07:55 | Northbound | 0 | 0 | |
| 29 | 7:52:52 | 8:01:25 | 0:08:33 | Northbound | 0 | 0 | |
| 30 | 8:34:00 | 8:46:40 | 0:12:40 | Southbound | 0 | 1 | |
| 31 | 9:02:23 | 9:03:02 | 0:00:39 | Northbound | 0 | 0 | |
| 32 | 9:32:48 | 9:40:37 | 0:07:49 | Southbound | 4 | 4 | |
| 33 | 10:31:30 | 10:32:05 | 0:00:35 | Northbound | 0 | 0 | |

NOTES - Constant flow of pedestrian traffic / St Pauls Ave serves as alternate Route 1&9 with more traffic moving east to west / trains check with the operator at Hack before fouling St Pauls Ave / 15 mph maximum authorized speed / HCD at milepost 2.7 West Croxton



6am to 9am window



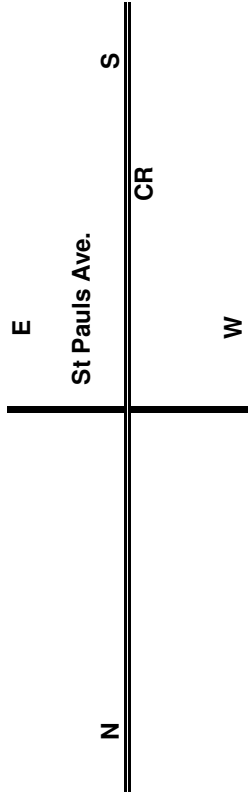
4pm to 7pm window



11pm to 6am window

Railroad

Street / Highway



RAILROAD MILEPOST - QR5.95

CROSS ROAD - BERGEN TURNPIKE

Crossing # - 46

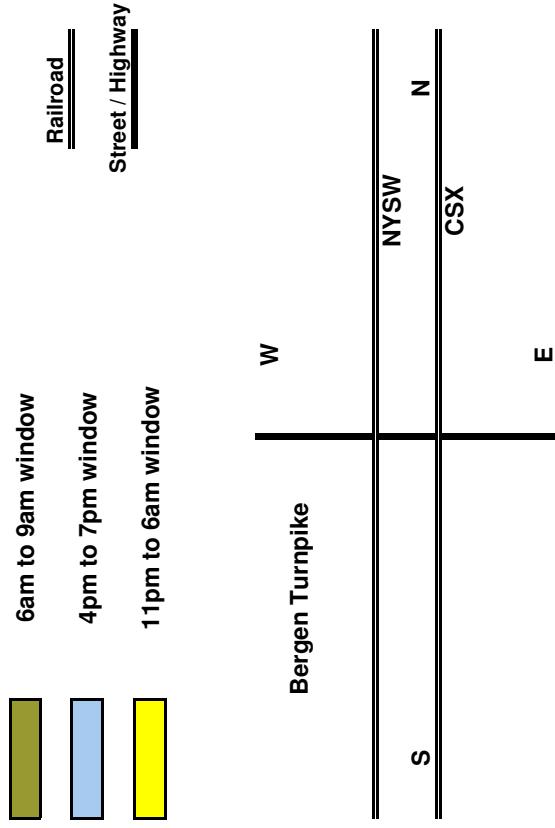
WEATHER -

EVENT START DATE & TIME - 01/09/08[Wednesday] - 1200 HOURS

| EVENT # | BEGIN TIME - | | END TIME - | DURATION TIME - | | TRAIN DIRECTION [RAILROAD] | VEHICLE QUEUE- WEST | VEHICLE QUEUE- EAST | NOTES |
|---------|--------------|----------|------------|-----------------|---------|----------------------------|---------------------|---------------------|-------------------|
| | MIN/SEC | MIN/SEC | | MIN/SEC | MIN/SEC | | | | |
| 1 | 15:11:11 | 15:15:10 | | 0:03:59 | CSX | | | | |
| 2 | 15:29:49 | 15:30:56 | | 0:01:07 | CSX | | | | |
| 3 | 15:31:18 | 15:31:58 | | 0:00:40 | NYSW | | | | |
| 4 | 15:41:15 | 16:30:02 | | 0:48:47 | CSX | | | | CSX Crossover |
| 5 | 16:31:55 | 16:33:18 | | 0:01:23 | NYSW | | | | |
| 6 | 16:34:39 | 16:41:00 | | 0:06:21 | NYSW | | | | |
| 7 | 17:23:24 | 17:31:00 | | 0:07:36 | NYSW | | | | CSX Crossover |
| 8 | 19:10:11 | 19:20:46 | | 0:10:35 | NYSW | | | | |
| 9 | 19:32:03 | 19:33:05 | | 0:01:02 | NYSW | | | | |
| 10 | 20:13:12 | 20:16:01 | | 0:02:49 | CSX | | | | |
| 11 | 20:24:19 | 20:28:31 | | 0:04:12 | NYSW | | | | |
| 12 | 20:30:28 | 20:32:03 | | 0:01:35 | NYSW | | | | |
| 13 | 20:48:14 | 20:52:26 | | 0:04:12 | CSX | | | | |
| 14 | 20:52:43 | 20:54:44 | | 0:02:01 | CSX | | | | |
| 15 | 20:59:46 | 21:05:52 | | 0:06:06 | NYSW | | | | |
| 16 | 21:08:11 | 21:09:27 | | 0:01:16 | NYSW | | | | |
| 17 | 21:11:46 | 21:17:54 | | 0:06:08 | CSX | | | | |
| 18 | 21:21:15 | 21:22:41 | | 0:01:26 | CSX | | | | |
| 19 | 21:31:00 | 21:33:10 | | 0:02:10 | NYSW | | | | |
| 20 | 21:36:25 | 21:42:48 | | 0:06:23 | NYSW | | | | |
| 21 | 21:46:46 | 21:50:28 | | 0:03:42 | CSX | | | | |
| 22 | 22:06:10 | 22:18:32 | | 0:12:22 | CSX | | | | NYSW Crossover |
| 23 | 22:25:04 | 22:30:57 | | 0:05:53 | CSX | | | | |
| 24 | 22:59:12 | 23:02:41 | | 0:03:29 | CSX | | | | |
| 25 | 23:59:19 | 0:03:19 | | 0:04:00 | CSX | | | | |
| 26 | 0:57:11 | 1:02:31 | | 0:05:20 | CSX | | | | |
| 27 | 1:43:02 | 1:45:20 | | 0:02:18 | CSX | | | | |
| 28 | 2:12:37 | 2:17:17 | | 0:04:40 | CSX | | | | |
| 29 | 2:29:40 | 2:30:40 | | 0:01:00 | CSX | | | | |
| 30 | 3:08:30 | 3:12:34 | | 0:04:04 | CSX | | | | |
| 31 | 3:20:11 | 3:23:23 | | 0:03:12 | CSX | | | | |
| 32 | 3:49:41 | x | | 0:06:53 | NYSW | | | | |
| 33 | x | 4:03:27 | | 0:06:53 | CSX | | | | |
| 34 | 4:15:39 | 4:18:58 | | 0:03:19 | CSX | | | | |
| 35 | 4:35:31 | 4:36:29 | | 0:00:58 | CSX | | | | Crossover to NYSW |
| 36 | 4:43:43 | 4:45:23 | | 0:01:40 | CSX | | | | |
| 37 | 4:52:34 | 4:55:16 | | 0:02:42 | CSX | | | | |

| | | | | | | | |
|----|----------|----------|---------|------|--|--|-------------------|
| 38 | 5:27:19 | 5:32:01 | 0:04:42 | CSX | | | |
| 39 | 6:55:13 | 6:57:45 | 0:02:32 | CSX | | | |
| 40 | 6:59:29 | 7:07:29 | 0:08:00 | NYSW | | | |
| 41 | 7:21:08 | 7:23:21 | 0:02:13 | CSX | | | |
| 42 | 8:05:00 | 8:07:27 | 0:02:27 | CSX | | | |
| 43 | 8:47:06 | 8:47:56 | 0:00:50 | NYSW | | | |
| 44 | 9:02:45 | 9:05:01 | 0:02:16 | CSX | | | |
| 45 | 9:11:30 | 9:12:15 | 0:00:45 | NYSW | | | |
| 46 | 9:15:33 | 9:17:50 | 0:02:17 | CSX | | | Crossover to NYSW |
| 47 | 9:53:55 | 9:59:31 | 0:05:36 | CSX | | | |
| 48 | 10:40:37 | 10:41:38 | 0:01:01 | NYSW | | | |
| 49 | 11:20:47 | 11:21:52 | 0:01:05 | NYSW | | | |
| 50 | 11:39:07 | 11:48:13 | 0:09:06 | CSX | | | |

NOTES - Information based on data download from NYS&W crossing protection circuitry memory records



RAILROAD MILEPOST - QR6.59

CROSS ROAD - MT VERNON STREET

Crossing # - 47

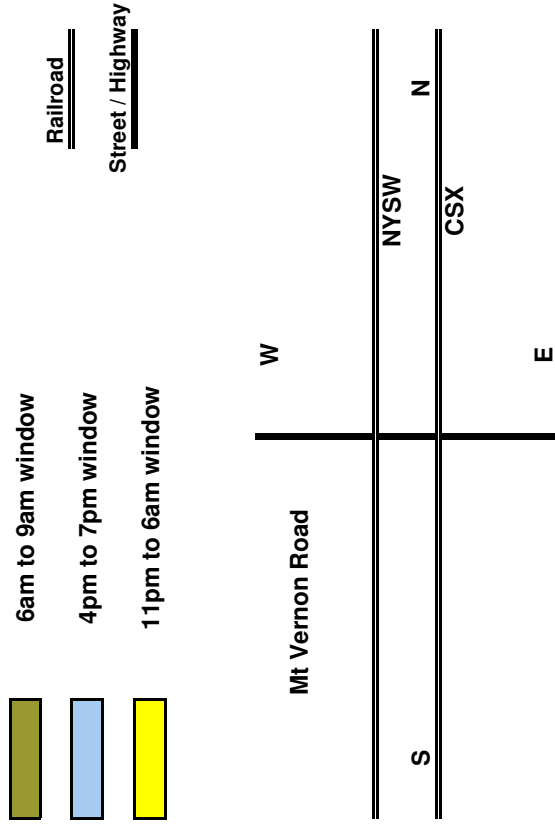
WEATHER -

EVENT START DATE & TIME - 01/09/08[Wednesday] - 1200 HOURS

| EVENT # | BEGIN TIME - | | END TIME - | | DURATION TIME - | | TRAIN DIRECTION [RAILROAD] | VEHICLE QUEUE- WEST | VEHICLE QUEUE- EAST | NOTES |
|---------|--------------|----------|------------|---------|-----------------|---------|----------------------------|---------------------|---------------------|-------|
| | MIN/SEC | MIN/SEC | MIN/SEC | MIN/SEC | MIN/SEC | MIN/SEC | | | | |
| 1 | 12:17:59 | 12:18:31 | 12:30:24 | 0:00:32 | NYSW | | | | | |
| 2 | 12:19:39 | 12:30:24 | 0:10:45 | NYSW | | | | | | |
| 3 | 12:31:14 | 12:32:11 | 0:00:57 | NYSW | | | | | | |
| 4 | 12:35:35 | 12:36:30 | 0:00:55 | NYSW | | | | | | |
| 5 | 12:44:43 | 12:48:17 | 0:03:34 | NYSW | | | | | | |
| 6 | 12:49:12 | 12:49:51 | 0:00:39 | NYSW | | | | | | |
| 7 | 12:51:33 | 12:52:28 | 0:00:55 | NYSW | | | | | | |
| 8 | 14:24:03 | 14:28:16 | 0:04:13 | CSX | | | | | | |
| 9 | 14:57:31 | 15:09:27 | 0:11:56 | CSX | | | | | | |
| 10 | 15:35:30 | 15:39:37 | 0:04:07 | CSX | | | | | | |
| 11 | 15:46:17 | 15:50:37 | 0:04:20 | CSX | | | | | | |
| 12 | 15:53:07 | 15:54:52 | 0:01:45 | NYSW | | | | | | |
| 13 | 16:29:52 | 16:31:13 | 0:01:21 | NYSW | | | | | | |
| 14 | 17:52:45 | 17:54:01 | 0:01:16 | NYSW | | | | | | |
| 15 | 18:06:21 | 18:07:32 | 0:01:11 | NYSW | | | | | | |
| 16 | 18:27:12 | 18:37:06 | 0:09:54 | NYSW | | | | | | |
| 17 | 19:23:36 | 19:25:58 | 0:02:22 | CSX | | | | | | |
| 18 | 19:58:15 | 20:02:07 | 0:03:52 | CSX | | | | | | |
| 19 | 20:26:25 | 20:31:02 | 0:04:37 | CSX | | | | | | |
| 20 | 20:53:53 | 20:58:01 | 0:04:08 | CSX | | | | | | |
| 21 | 21:10:23 | 21:22:23 | 0:12:00 | CSX | | | | | | |
| 22 | 21:26:46 | 21:31:23 | 0:04:37 | CSX | | | | | | |
| 23 | 21:38:26 | 21:44:14 | 0:05:48 | CSX | | | | | | |
| 24 | 22:12:02 | 22:15:35 | 0:03:33 | CSX | | | | | | |
| 25 | 23:08:49 | 23:12:44 | 0:03:55 | CSX | | | | | | |
| 26 | 0:10:18 | 0:15:26 | 0:05:08 | CSX | | | | | | |
| 27 | 0:55:25 | 0:57:43 | 0:02:18 | CSX | | | | | | |
| 28 | 1:26:06 | 1:30:21 | 0:04:15 | CSX | | | | | | |
| 29 | 1:43:05 | 1:44:20 | 0:01:15 | CSX | | | | | | |
| 30 | 2:18:56 | 2:22:40 | 0:03:44 | CSX | | | | | | |
| 31 | 2:32:53 | 2:36:08 | 0:03:15 | CSX | | | | | | |
| 32 | 3:10:42 | 3:13:01 | 0:02:19 | CSX | | | | | | |
| 33 | 3:15:46 | 3:17:49 | 0:02:03 | NYSW | | | | | | |
| 34 | 3:26:01 | 3:28:59 | 0:02:58 | CSX | | | | | | |
| 35 | 3:46:49 | 3:47:49 | 0:01:00 | CSX | | | | | | |
| 36 | 3:47:53 | 3:48:31 | 0:00:38 | CSX | | | | | | |
| 37 | 4:02:55 | 4:05:18 | 0:02:23 | CSX | | | | | | |

| | | | | | | |
|----|----------|----------|---------|------|--|--|
| 38 | 4:40:17 | 4:44:41 | 0:04:24 | CSX | | |
| 39 | 6:05:37 | 6:07:57 | 0:02:20 | CSX | | |
| 40 | 6:17:43 | 6:21:51 | 0:04:08 | CSX | | |
| 41 | 6:33:29 | 6:35:58 | 0:02:29 | CSX | | |
| 42 | 7:17:19 | 7:19:53 | 0:02:34 | CSX | | |
| 43 | 7:36:14 | 7:37:01 | 0:00:47 | NYSW | | |
| 44 | 8:12:23 | 8:41:17 | 0:28:54 | NYSW | | |
| 45 | 8:42:29 | 8:43:56 | 0:01:27 | NYSW | | |
| 46 | 8:47:43 | 8:49:35 | 0:01:52 | NYSW | | |
| 47 | 8:58:11 | x | 0:04:29 | CSX | | |
| 48 | x | 9:07:09 | 0:04:29 | NYSW | | |
| 49 | 10:47:21 | 10:52:24 | 0:05:03 | CSX | | |
| 50 | 11:24:40 | 11:28:18 | 0:03:38 | NYSW | | |
| 51 | 11:34:05 | 11:35:34 | 0:01:29 | NYSW | | |

NOTES - Information based on data download from NYS&W crossing protection circuitry memory records



RAILROAD MILEPOST - QR15.37

CROSS ROAD - OLD HOOK ROAD / CR 502

Crossing # - 58

WEATHER - 60F / CLEAR

EVENT START DATE & TIME - 01/09/08 [Wednesday] - 1200 HOURS

| EVENT # | BEGIN TIME - MIN/SEC | END TIME - MIN/SEC | DURATION TIME - MIN/SEC | TRAIN DIRECTION | VEHICLE QUEUE- WEST | VEHICLE QUEUE- EAST | NOTES |
|---------|----------------------|--------------------|-------------------------|-----------------|---------------------|---------------------|----------------------|
| 1 | 14:46:20 | 14:48:55 | 0:02:35 | Southbound | 26 | 23 | Blocked intersection |
| 2 | 14:57:29 | 14:59:10 | 0:01:41 | Southbound | 17 | 18 | School Buses |
| 3 | 15:34:40 | 15:37:23 | 0:02:43 | Southbound | 30+ | 18+ | Blocked intersection |
| 4 | 16:04:01 | 16:06:40 | 0:02:39 | Northbound | 30+ | 18+ | Blocked intersection |
| 5 | 19:24:43 | 19:26:14 | 0:01:31 | Southbound | 11 | 13 | Bus Routes CR 502 |
| 6 | 19:58:51 | 20:00:45 | 0:01:54 | Southbound | 14 | 19 | |
| 7 | 20:10:45 | 20:12:35 | 0:01:50 | Southbound | 12 | 21 | |
| 8 | 20:41:03 | 20:43:20 | 0:02:17 | Southbound | 15 | 10 | |
| 9 | 20:58:44 | 21:00:46 | 0:02:02 | Northbound | 12 | 2 | Q273 ? |
| 10 | 21:26:51 | 21:28:19 | 0:01:28 | Southbound | 11 | 8 | |
| 11 | 21:55:30 | 21:58:28 | 0:02:58 | Northbound | 13 | 16 | Q161 ? |
| 12 | 22:12:05 | 22:14:50 | 0:02:45 | Northbound | 15 | 8 | Q163 ? |
| 13 | 22:39:27 | 22:41:37 | 0:02:10 | Northbound | 2 | 5 | Q418 ? |
| 14 | 23:05:47 | 23:08:12 | 0:02:25 | Southbound | 4 | 4 | Q156 ? |
| 15 | 1:19:22 | 1:21:15 | 0:01:53 | Northbound | 1 | 2 | |
| 16 | 1:31:30 | 1:34:21 | 0:02:51 | Northbound | 1 | 2 | |
| 17 | 2:19:14 | 2:22:35 | 0:03:21 | Southbound | 0 | 2 | |
| 18 | 2:46:45 | 2:48:43 | 0:01:58 | Northbound | 4 | 0 | |
| 19 | 3:02:12 | 3:04:12 | 0:02:00 | Northbound | 0 | 2 | |
| 20 | 4:04:46 | 4:06:42 | 0:01:56 | Southbound | 1 | 0 | |
| 21 | 4:22:42 | 4:24:21 | 0:01:39 | Northbound | 1 | 1 | |
| 22 | 5:07:35 | 5:10:21 | 0:02:46 | Northbound | 7 | 3 | |
| 23 | 6:08:00 | 6:09:47 | 0:01:47 | Southbound | 9 | 4 | |
| 24 | 7:02:05 | 7:03:47 | 0:01:42 | Northbound | 14 | 11 | |
| 25 | 7:08:53 | 7:10:20 | 0:01:27 | Northbound | 13 | 8 | |
| 26 | 7:45:22 | 7:47:12 | 0:01:50 | Northbound | 30+ | 14 | |
| 27 | 8:14:16 | 8:15:42 | 0:01:26 | Southbound | 16 | 18+ | |
| 28 | 8:27:17 | 8:29:03 | 0:01:46 | Southbound | 30+ | 18+ | |
| 29 | 8:59:30 | 9:01:11 | 0:01:41 | Southbound | 30+ | 18+ | |
| 30 | 10:45:00 | 10:46:31 | 0:01:31 | Southbound | 13 | 14 | |

NOTES - Vehicle traffic can back up and block intersection at Schraalenburgh Road east of crossing

- 6am to 9am window
- 4pm to 7pm window
- 11pm to 6am window

Railroad
Street / Highway

