018611

RONKA EM

July 24/67

Line 92W 71S → 92S

Property: Pay Grid - 1

Date: July 24/67

Operator: V. Pratico Inst: EM16 No 30

Weather: Rainy

Line 92 W

Stn.	Time	IN PHASE Dip	%	QUAD
71S	9:10	+4	+7	+4
72S	9:12	+4 1/2	+8	+3
73S	9:14	+4	+7	+2
74S	9:15	+3	+5	+5
75S	9:17	+3	+5	+4
76S	9:19	+2	+4	+5
77S	9:21	+4	+7	+1
78S	9:23	+3	+5	-2
79S	9:25	+4 1/2	+8	-9
80S	9:27	+2	+4	-8
81S	9:30	-8 1/2	-15	+3
82S	9:32	+13	+23	-2

Line start: 92w Time start: 9:10 AM

Line Finish 92w Time Finish: 1:08 PM

Location Notes

83s	9:34	+5	+9	+4	
84s	9:36	0	0	+5	
85s	9:38	$+\frac{1}{2}$	+1	0	
86s	9:40	+1	+2	-5	
87s	9:42	-4	-7	-2	
88s	9:44	+2	+4	+2	
89s	9:46	$+1\frac{1}{2}$	+3	0	
90s	9:48	-4	-7	0	
91s	~~9:50~~ 12:5	$+1\frac{1}{2}$	+3	-2	
92s	1:08	$+3\frac{1}{2}$	+6	-1	
93s	2:20				
94s					
95s					
96s					
97s					
98s					
99s					

Line Start: 96w Time Started: 1:05 PM

Line Finish: 76w Time Finis

1:05

1005

RONKA EM

August 13/67

Line 92 W	90S →	100S
Line 100 W	91S →	100S
Line 116 W	67S →	100S

Property: Pay Grid - 1

Date: August 13/67

Operator: V. Pratico Inst.: EM 16 No. 30

Weather: Cloudy with rain in early after-

Line 92 W

Stn.	Time	IN PHASE Dip	%	QUAD
90S	10:32	-3	-5	+1
91S	10:35	+2	+4	-3
92S	10:36	+2	+4	-1
93S	10:38	+4	+7	+2
94S	10:47	+5	+9	+5
95S	10:49	+4½	+8	+6
96S	10:52	+4	+7	+3
97S	10:56	+6	+10	0
98S	10:58	+4	+7	+1
99S	11:00	+4	+7	0
100S	11:01	+4½	+8	-1

Line start:	92w	Time start:	10:32 AM
Line Finish:	116w	Time Finish:	3:28 PM

noon

Location Notes

Line 100 W				
100 S	11:23	+4 1/2	+8	+4
99 S	11:25	+6 1/2	+11	+7
98 S	11:26	+3 1/2	+6	+2
97 S	11:28	+1	+2	-1
96 S	11:30	+4	+7	0
95 S	11:32	+7	+12	0
94 S	11:34	+10 1/2	+19	+4
93 S	11:35	+4	+7	0
92 S	11:37	+4 1/2	+8	-3
91 S	11:39	+1/2	+1	0
Line 116 W				
100 S	2:17	+5 1/2	+10	0
99 S	2:19	+3 1/2	+6	+2
98 S	2:22	+3	+5	+1
97 S	2:23	+3 1/2	+6	-1
96 S	2:25	+5	+9	0

95s	2:28	+6	+10	-2	
94s	2:30	+5	+9	-1	
93s	2:32	+4	+7	-1	
92s	2:34	+4 1/2	+8	-1	
91s	2:36	+4 1/2	+8	-1	
90s	2:38	+5	+9	-1	
89s	2:40	+6 1/2	+11	-2	
88s	2:46	+5	+9	-1	
87s	2:48	+4	+7	+2	
86s	2:50	+4	+7	0	
85s	2:52	+4 1/2	+8	0	
84s	2:54	+6	+10	-2	
83s	2:55	+6	+10	-3	
82s	2:57	+5	+9	-2	
81s	2:59	+6	+10	-2	
80s	3:01	+6	+10	-2	
79s	3:03	+5	+9	-1	

78s	3:05	+4	+7	−2	
77s	3:06	+4½	+8	−1	
76s	3:08	+5	+9	−2	
75s	3:10	+6	+10	−1	
74s	3:13	+8½	+15	−2	
73s	3:15	+10	+18	−4	
72s	3:16	+6	+10	−1	
71s	3:19	+5	+9	−3	
70s	3:20	+5	+9	−4	
69s	3:23	+4	+7	−3	
68s	3:26	+4	+7	−2	
67s	3:28	+5½	+10	−1	

RONKA EM

August 14/67

Line 140 w 100S → 40S

Line 132 w 99S → 40S

Property: Psy Grid - 1

Date: August 14/67

Operator: V. Pratica Inst.: EM16 No. 30

Weather: Cloudy

Line 140 W

Stn.	Time	IN PHASE Dip	%	QUAD
100S	10:15	+4 1/2	+8	-2
99S	10:17	+4 1/2	+8	-1
98S	10:19	+4	+7	-1
97S	10:21	+3	+5	-1
96S	10:22	+3	+5	-3
95S	10:24	+4	+7	-3
94S	10:26	+3	+5	-5
93S	10:28	-1/2	-1	-7
92S	10:49	+1/2	+1	-7
91S	10:53	+1	+2	-7
90S	10:55	0	0	-6
89S	10:56	0	0	-6

Line Start: 140w Time start: 10:15 AM

Line Finish: 132w Time Finish: 3:14 PM

Location Notes

88s	10:58	$-1\frac{1}{2}$	-3	-5	
87s	10:60	$-1\frac{1}{2}$	-3	-4	
86s	11:01	$-\frac{1}{2}$	-1	-4	
85s	11:03	$-\frac{1}{2}$	-1	-2	
84s	11:04	$+\frac{1}{2}$	$+1$	-2	
83s	11:05	$+1\frac{1}{2}$	$+3$	$+1$	
82s	11:06	$+4$	$+7$	0	
81s	11:08	$+4$	$+7$	$+1$	
80s	11:09	$+4$	$+7$	-1	
79s	11:13	$+1\frac{1}{2}$	$+3$	$+2$	
78s	11:15	$-\frac{1}{2}$	-1	$+4$	
77s	11:16	$+2\frac{1}{2}$	$+4$	$+5$	
76s	11:17	$+3$	$+5$	$+6$	
75s	11:18	$+7\frac{1}{2}$	$+13$	$+3$	
74s	11:20	-2	-4	-6	
73s	11:22	-1	-2	-6	
72s	11:23	$+2\frac{1}{2}$	$+4$	-2	

71S	11:24	+2	+4	0	
70S	11:25	+½	+1	−2	
69S	11:27	−2½	−4	−4	
68S	11:28	0	0	−2	
67S	11:29	+2	+4	−8	
66S	11:31	+3	+5	−11	
65S	11:33	+4½	+8	−6	
64S	11:34	+5	+9	−2	
63S	11:35	+4½	+8	−1	
62S	11:36	+5	+9	−2	
61S	11:38	+4	+7	−3	
60S	11:39	+3	+5	−1	
59S	11:40	+1½	+3	+1	
58S	11:41	+4	+7	−1	
57S	11:43	+2½	+4	−1	
56S	11:44	+2½	+4	−3	
55S	11:45	+1½	+3	−2	

54s	11:47	0	0	+1
53s	11:48	+1	+2	0
52s	11:50	+½	+1	0
51s	11:51	+1	+2	-1
50s	11:54	+4	+7	-4
49s	1:08	+4	+7	-4
48s	1:10	+3	+5	-3
47s	1:11	+4	+7	-4
46s	1:12	+2½	+4	-4
45s	1:14	+2½	+4	-3
44s	1:15	+4	+7	-6
43s	1:18	+3	+5	-4
42s	1:20	+3½	+6	-5
41s	1:21	+3	+5	-3
40s	1:22	+3	+5	-1
Line 132 W				
40s	1:41	+5	+9	-3

BL

41s	1:42	+4	+7	-2	
42s	1:44	+4	+7	-4	
43s	1:45	+4 1/2	+8	-3	
44s	1:46	+4	+7	-3	
45s	1:48	+4	+7	-1	
46s	1:49	+4	+7	-3	
47s	1:53	+4	+7	-4	
48s	1:54	+1 1/2	+3	-1	
49s	1:56	+1	+2	+1	
50s	1:57	+1	+2	-1	
51s	1:59	+2	+4	-2	
52s	2:00	+2	+4	-2	
53s	2:01	+3	+5	0	
54s	2:03	+2 1/2	+4	+1	
55 s	2:04	+4	+7	-2	
56s	2:05	+5	+9	-2	
57s	2:07	+5	+9	-3	

BL

58s	2:08	+2 1/2	+4	-1	
59s	2:10	+2 1/2	+4	0	
60s	2:12	+4	+7	-1	
61s	2:13	+5	+9	-2	
62s	2:14	+5	+9	-4	
63s	2:15	+4	+7	-7	
64s	2:17	+2	+4	-10	
65s	2:18	+2 1/2	+4	-3	
66s	2:20	+2 1/2	+13	-3	
67s	2:22	+2	+4	-4	
68s	2:23	+7	+12	+1	
69s	2:24	+8	+14	-2	
70s	2:27	- 1/2	-1	-3	
71s	2:29	+3	+5	+1	
72s	2:30	+3	+5	+4	
73s	2:31	+4 1/2	+8	+5	
74s	2:33	+5	+9	+6	

picket 665 missing

75 s	2:34	+3	+5	+6	
76 s	2:35	+3	+5	+4	
77 s	2:37	+4	+7	+2	
78 s	2:38	+4	+7	+3	
79 s	2:45	+3	+5	+4	
80 s	2:46	+6	+10	+2	
81 s	2:48	+6	+10	+1	
82 s	2:49	+5	+9	+3	
83 s	2:52	+4	+7	+4	
84 s	2:53	+4	+7	+3	
85 s	2:58	+4	+7	+2	
86 s	2:57	+6	+10	+2	
87 s	2:58	+7	+12	+2	
88 s	3:00	+6	+10	+1	
89 s	3:01	+6	+10	+1	
90 s	3:02	+6 1/2	+11	+2	
91 s	3:03	+8	+14	+1	

92s	3:05	+7	+12	+2	
93s	3:06	+4 1/2	+8	+1	
94s	3:07	+5 1/2	+10	0	
95s	3:08	+5	+9	+2	
96s	3:10	+4 1/2	+8	0	
97s	3:11	+3 1/2	+6	-1	
98s	3:12	+5	+9	-1	
99s	3:14	+5	+9	-1	

RONKIA EM

August 16/67

Line 92 w 41s → 49s

Line 88 w 40s → 60s

Line 84 w 40s → 50s

Line 76 w 40s → 99s

Line 72 w 40s → 47s

Property: Pay Grid - 1

Date: August 16/67

Operator: V. Pratico Inst.: EM 16 No. 30

Weather: Sunny with scattered cloud

Line 92W

Stn.	Time	IN PHASE Dip	%	QUAD
41S	10:35	-5 1/2	-10	+4
42S	10:37	-7 1/2	-13	+1
43S	10:38	-4 1/2	-8	-2
44S	10:41	-3	-5	-5
45S	10:44	-6	-10	-9
46S	10:45	-11 1/2	-20	-6
47S	10:47	-12	-21	+2
48S	10:48	+1	+2	-4
49S	10:50	0	0	-6
Line 88W				
40S	11:09	+4	+7	+1
41S	11:10	+5	+9	-1

Line Start: 92w Time Start: 10:35 AM

Line Finish: 76w Time Finish: 3:33 PM

Location Notes

picket 43s missing

42s	11:12	$+8\frac{1}{2}$	+15	-5	
43s	11:13	+5	+9	-1	
44s	11:15	+4	+7	-4	
45s	11:16	$-\frac{1}{2}$	-1	-3	
46s	11:18	$-3\frac{1}{2}$	-6	-4	
47s	11:19	$-7\frac{1}{2}$	-13	-4	
48s	11:20	-7	-12	-7	
49s	11:22	-8	-14	-11	
50s	11:23	$-14\frac{1}{2}$	-26	-7	
51s	11:24	$-5\frac{1}{2}$	-10	-4	
52s	11:26	$-5\frac{1}{2}$	-10	-2	
53s	11:27	-3	-5	-4	
54s	11:29	-9	-16	+2	
55s	11:30	-4	-7	-2	
56s	11:31	-4	-7	-5	
57s	11:33	$-5\frac{1}{2}$	-10	-7	
58s	11:34	-11	-19	-5	


swamp

59s	11:36	$-13\frac{1}{2}$	-24	-8
60s	11:38	-7	-12	-7
Line 84w				
50s	12:58	$+3$	$+5$	-4
49s	12:59	$+7$	$+12$	-4
48s	1:01	$+4$	$+7$	-3
47s	1:02	0	0	-6
46s	1:03	$+2$	$+4$	-5
45s	1:05	$+3$	$+5$	-7
44s	1:06	$+1\frac{1}{2}$	$+3$	-8
43s	1:08	$+\frac{1}{2}$	$+1$	-8
42s	1:08	$+3\frac{1}{2}$	$+6$	-7
41s	1:10	$+5$	$+9$	-5
40s	1:11	$+7\frac{1}{2}$	$+13$	-5
Line 72w				
40s	1:27	$+6$	$+10$	$+1$
41s	1:29	$+5\frac{1}{2}$	$+10$	-1

42s	1:30	+5	+9	0	
43s	1:31	+3	+5	0	
44s	1:32	+1	+2	+2	
45s	1:34	$+\frac{1}{2}$	+1	0	
46s	1:35	-2	-4	-2	
47s	1:36	-5	-9	-2	
Line 76 w					
40s	2:05	-1	-2	-2	
41s	2:07	$+\frac{1}{2}$	+1	-2	
42s	2:08	+1	+2	-3	
43s	2:09	$-1\frac{1}{2}$	-3	-4	
44s	2:10	$-3\frac{1}{2}$	-6	-2	
45s	2:11	-2	-4	-4	
46s	2:13	$-4\frac{1}{2}$	-8	-6	
47s	2:14	-3	-5	-9	
48s	2:15	-6	-10	-7	
49s	2:16	-8	-14	-9	

picket 475 missing

50s	2:17	−5	−9	−9	
51s	2:19	−6	−10	−11	
52s	2:20	−2	−4	−9	
53s	2:21	−2	−4	−8	
54s	2:24	0	0	−9	
55s	2:25	+1	+2	−10	
56s	2:26	+2	+4	−10	
57s	2:27	$-1\frac{1}{2}$	−3	−8	
58s	2:28	−3	−5	−6	
59s	2:30	$-4\frac{1}{2}$	−8	−3	
60s	2:35	+2	+4	+1	
61s	2:37	$+3\frac{1}{2}$	+6	+3	
62s	2:38	+2	+4	+2	
63s	2:39	+5	+9	−5	
64s	2:41	$+6\frac{1}{2}$	+11	−6	
65s	2:42	$+\frac{1}{2}$	+1	−4	
66s	2:48	−4	−7	−2	

↓ swampy

creek ↑

67s	2:49	+3	+5	+4	
68s	2:51	+6 1/2	+11	+7	
69s	2:52	+2	+4	+5	
70s	2:54	+1 1/2	+3	+1	
71s	2:55	+1 1/2	+3	-4	
72s	2:56	-1 1/2	-3	-3	
73s	2:57	-1 1/2	-3	-4	
74s	2:58	+1 1/2	+3	-3	
75s	3:00	+3 1/2	+6	-1	
76s	3:01	-1/2	-1	-2	
77s	3:02	+4	+7	-2	
78s	3:03	+4 1/2	+8	-3	
79s	3:04	+1/2	+1	-1	
80s	3:05	+1	+2	-2	
81s	3:06	+3	+5	0	
82s	3:07	+8	+14	-4	
83s	3:08	+4 1/2	+8	+1	

84s	3:15	$-1\frac{1}{2}$	-3	$+4$	
85s	3:16	-1	-2	0	
86s	3:17	$+1$	$+2$	-3	
87s	3:18	$-\frac{1}{2}$	-1	-2	
88s	3:19	$+\frac{1}{2}$	$+1$	-2	
89s	3:21	$+2$	$+4$	-1	
90s	3:22	$+2$	$+4$	0	
91s	3:23	$+5\frac{1}{2}$	$+10$	-2	
92s	3:24	$+4$	$+7$	0	
93s	3:25	$+1\frac{1}{2}$	$+3$	0	
94s	3:27	$+1\frac{1}{2}$	$+3$	$+1$	
95s	3:28	$+2$	$+4$	0	
96s	3:29	$+2\frac{1}{2}$	$+4$	-2	
97s	3:31	$+1\frac{1}{2}$	$+3$	-2	
98s	3:32	-1	-2	-3	
99s	3:33	$+2$	$+4$	-1	
100s					

RONKA EM

August 15/67

Line 124 w 80s → 40s

Line 116 w 49s → 40s

Line 108 w 49s → 40s

Line 100 w 49s → 40s

Property: Ray Grid - 1

Date: August 15/67

Operator: V. Pratico Inst: EM 16 No. 30

Weather: Sunny with broken cloud

Line 124 W

80S	10:59	+4 1/2	+ 8	-1
79S	11:01	+4	+7	-2
78S	11:02	+4 1/2	+8	-3
77S	11:04	+4	+7	-2
76S	11:05	+4	+7	-3
75S	11:06	+3	+5	-1
74S	11:08	+1 1/2	+3	0
73S	11:09	+5	+9	-4
72S	11:10	+2	+4	-1
71S	11:12	+ 1/2	+1	+1
70S	11:13	0	0	+2
69S	11:14	+1 1/2	+3	+1
68S	11:15	+3	+5	+1

Line Start: 1244 w Time Start: 10:59 AM

Line Finish: 100 w Time finish: 3:11 PM

Location Notes

67s	11:17	+3 1/2	+6	0	
66s	11:18	+5 1/2	+10	-1	
65s	11:19	+6 1/2	+11	-2	
64s	11:20	+5	+9	-2	
63s	11:22	+5 1/2	+10	-3	
62s	11:23	+6	+10	-2	
61s	11:24	+6 1/2	+11	-3	
60s	11:25	+7	+12	-3	
59s	11:26	+5 1/2	+10	-2	
58s	11:28	+4 1/2	+8	-1	
57s	11:29	+4	+7	0	
56s	11:30	+3	+5	0	
55s	11:31	+2 1/2	+4	0	
54	11:32	+3	+5	0	
53	11:33	+4	+7	0	
52s	11:34	+2	+4	+1	
51s	11:35	+1 1/2	+3	0	

50s	11:36	+1 1/2	+3	0	
49s	11:37	+1 1/2	+3	−1	
48s	11:38	+2	+4	−2	
47s	11:39	+1 1/2	+3	0	
46s	11:40	+2	+4	+1	
45s	11:41	+3 1/2	+6	−4	
44s	11:43	+3	+5	−4	
43s	11:44	+3	+5	−3	
42s	11:45	+3 1/2	+6	−4	
41s	11:46	+4	+7	−4	
40s	11:48	+3 1/2	+6	−5	
Line 116w					
40s	1:00	−1/2	−1	−4	
41s	1:02	−3 1/2	−6	−7	
42s	1:04	−4	−7	−6	
43s	1:08	−3	−5	−4	
44s	1:10	+1	+2	−2	

45s	1:11	-4	-7	+4
46s	1:13	$-3\frac{1}{2}$	-6	0
47s	1:14	0	0	+2
48s	1:16	-1	-2	0
49s	1:17	+1	+2	+1
50s	1:18	+3	+5	+1
Line 108w				
50s	2:13	$-\frac{1}{2}$	-1	-3
49s	2:15	$+\frac{1}{2}$	+1	0
48s	2:16	$-4\frac{1}{2}$	-8	+1
47s	2:17	$-5\frac{1}{2}$	-10	0
46s	2:18	$-2\frac{1}{2}$	-4	-1
45s	2:19	$-\frac{1}{2}$	-1	-3
44s	2:21	+2	+4	-2
43s	2:22	+1	+2	+2
42s	2:23	+1	+2	-2
41s	2:25	-1	-2	-3

40s	2:26	−3	−5	−8	
Line 100w					
40s	2:55	−4	−7	−1	
41s	2:57	$-8\frac{1}{2}$	−15	−2	
42s	2:58	$-9\frac{1}{2}$	−17	−8	
43s	3:00	$-3\frac{1}{2}$	−6	−8	
44s	3:01	$-7\frac{1}{2}$	−13	−10	
45s	3:02	−6	−10	−10	
46s	3:04	$-3\frac{1}{2}$	−6	−4	
47s	3:07	$+6\frac{1}{2}$	+11	−3	
48s	3:09	$+5\frac{1}{2}$	+10	−6	
49s	3:10	−1	−2	−6	
50s	3:11	$-9\frac{1}{2}$	−17	−5	

RONKA EM

July 23/67

Line	92 w	50s → 70s
Line	100 w	50s → 90s
Line	108 w	50s → 100s
Line	116 w	50s → 69s

Property: Pay Grid-1

Date: July 23/67

Operator: V. Pratico Instr.: EM16 No. 30

Weather: Rainy

Line 100 W

Sta.	Time	IN PHASE Dip	%	QUAD
BL 50S	8:46	-8½	-15	-5
51S	8:49	-4	-7	-8
52S	8:51	-21½	-39	-7
53S	8:53	-15½	-28	-12
54S	8:56	-9½	-17	-7
55S	8:58	+4½	+8	-1
56S	9:00	+5½	+10	+3
57S	9:02	+13½	+24	+4
58S	9:04	+9½	+17	+4
59S	9:06	+7	+12	0
60S	9:08	+2	+4	-1
61S	9:10	-5	-9	-2

Line Start: 100w Time Start: 8:46 AM

Line Finish: 92w Time Finish: 4:00 PM

Location Notes

62 s	9:13	$-1\frac{1}{2}$	−3	−9	
63 s	9:14	$+\frac{1}{2}$	+1	−5	
64 s	9:16	+7	+12	−4	
65 s	9:18	$+8\frac{1}{2}$	+15	−2	
66 s	9:20	+1	+2	0	
67 s	9:21	+4	+7	−2	
68 s	9:22	$+4\frac{1}{2}$	+8	0	
69 s	9:24	$+11\frac{1}{2}$	+20	+4	
70 s	9:25	$+8\frac{1}{2}$	+15	+8	
71 s	9:27	+10	+18	+7	
72 s	9:29	+9	+16	+9	
73 s	9:30	$+5\frac{1}{2}$	+10	+7	
74 s	9:32	+8	+14	+2	
75 s	9:34	$+7\frac{1}{2}$	+13	+1	
76 s	9:35	+5	+9	+3	
77 s	9:37	$+3\frac{1}{2}$	+6	+3	
78 s	9:39	$+1\frac{1}{2}$	+3	+1	

79s	9:41	+1	+2	+1	
80s	9:42	+1 1/2	+3	+1	
81s	9:44	+5	+9	+1	
82s	9:46	+5	+9	0	
83s	9:50	+3 1/2	+6	-3	
84s	9:52	+1 1/2	+3	-10	
85s	9:53	-7	-12	-8	
86s	9:56	-2	-4	-7	
87s	9:58	+3	+5	-7	
88s	10:00	+8 1/2	+15	0	
89s	10:01	+7	+12	-1	
90s	10:02	+2	+4	-2	

Line 108 W

100 S	10:25	+6	+10	-1
99 S	10:27	+5	+9	+1
98 S	10:29	+4	+7	+3
97 S	10:31	+4 1/2	+8	+1
96 S	10:33	+2 1/2	+4	+6
95 S	10:34	+3	+5	+4
94 S	10:35	+4 1/2	+8	0
93 S	10:37	+5 1/2	+10	0
92 S	10:44	+5	+9	+2
91 S	10:46	+4 1/2	+8	-1
90 S	10:48	+4 1/2	+8	-1

89s	10:50	$+3\frac{1}{2}$	+6	0	
88s	10:52	+4	+7	+2	
87s	10:54	+5	+9	-1	
86s	10:56	$+5\frac{1}{2}$	+10	-1	
85s	10:58	$+3\frac{1}{2}$	+6	-8	
84s	11:00	$+1\frac{1}{2}$	+3	-12	
83s	11:01	0	0	-8	
82s	11:04	+1	+2.	-5	
81s	11:05	+1	+2	-4	
80s	11:07	-1	-2	-3	
79s	11:09	-1	-2	-1	
78s	11:11	-2	-4	-1	
77s	11:13	-2	-4	-3	
76s	11:15	0	0	-2	
75s	11:17	$+2\frac{1}{2}$	+4	-5	
74s	11:19	$+2\frac{1}{2}$	+4	-3	
73s	11:21	+1	+2	+2	

72s	11:23	+2	+4	+6	
71s	11:25	+8	+14	+8	
70s	11:27	+9	+16	-1	
69s	11:29	-1	-2	-2	
68s	11:30	+5	+9	-2	
67s	11:32	+2	+4	+3	
66s	11:34	0	0	-3	
65s	11:36	+3	+5	+1	
64s	11:38	+8	+14	-2	
63s	11:40	$-1\frac{1}{2}$	-3	-2	
62s	11:42	$-1\frac{1}{2}$	-3	-2	
61s	11:43	+7	+12	-4	
60s	11:45	$+2\frac{1}{2}$	+4	-2	
59s	12:29	0	0	-4	
58s	12:31	-2	-4	-1	
57s	12:33	$-2\frac{1}{2}$	-4	-1	
56s	12:35	$+\frac{1}{2}$	+1	-2	

55s	12:37	-2	-4	+1
54s	12:44	+3	+5	-3
53s	12:46	$-6\frac{1}{2}$	-11	+1
52s	12:49	0	0	-1
51s	12:51	$-\frac{1}{2}$	-1	-1
50s	12:54	$+\frac{1}{2}$	+1	-1

Line 116 W

50s	1:07	$+1\frac{1}{2}$	+3	-1
51s	1:10	+1	+2	-1
52s	1:12	$+\frac{1}{2}$	+1	+1
53s	1:14	$+\frac{1}{2}$	+1	+2
54s	1:16	+1	+2	0
55s	1:18	+2	+4	+1
56s	1:20	+2	+4	0
57s	1:22	+3	+5	-2
58s	1:24	+4	+7	-3
59s	1:25	+4	+7	-1

60S	1:27	+4	+7	0
61S	2:12	+5 1/2	+10	-2
62S	2:14	+7 1/2	+13	-3
63S	2:15	+8 1/2	+15	-1
64S	2:17	+7	+12	-1
65S	2:19	+7	+12	-5
66S	2:21	+7	+12	-2
67S	2:24	+6 1/2	+11	-3
68S	2:26	+4 1/2	+8	-4
69S	2:28	+4 1/2	+8	-3
Line 92W				
50S	3:13	-5 1/2	-10	-7
51S	3:15	-6	-10	-4
52S	3:25	-8	-14	-5
53S	3:28	-2 1/2	-4	-4
54S	3:29	-4	-7	+6
55S	3:32	+7	+12	-3

56s	3:33	+3	+5	0
57s	3:35	0	0	-4
58s	3:38	-1	-2	-3
59s	3:39	$+1\frac{1}{2}$	+3	-1
60s	3:41	+2	+4	0
61s	3:43	-1	-2	-2
62s	3:45	+6	+10	-3
63s	3:47	+2	+4	+1
64s	3:49	$-3\frac{1}{2}$	-6	+5
65s	3:50	-8	-14	+6
66s	3:52	$+\frac{1}{2}$	+1	+3
67s	3:54	$+2\frac{1}{2}$	+4	+8
68s	3:55	+8	+14	+6
69s	3:57	+8	+14	+8
70s	4:00	+5	+9	+6

RONKIN EM

July 20/67

Line 88W 56S → 90S

Line 84W 56S → 90S

Line 72W 63S → 80S

Property: Pay Grid-1

Date: July 20/67

Operator: V. Prefico Inst.: EM16 No. 30

Weather: Sunny with some clouds

Line 88W

Sta	Time	IN PHASE Dip	%	QUAD	
56S	10:00	-2	-4	-3	
57S	10:03	-4 1/2	-8	-4	
58S	10:05	-10	-18	-4	
59S	10:10	-13	-23	-11	
60S	10:12	-5 1/2	-10	-13	1
61S	10:13	-2	-4	-2	
62S	10:15	0	0	-4	
63S	10:17	- 1/2	-1	-3	
64S	10:19	-5	-9	-3	
65S	10:21	+3	+5	-5	
66S	10:23	+6	+10	-2	
67S	10:26	+1 1/2	+3	+1	

Line Start: 88 w Time Start: 10:00 AM

Line Finish: 72 w Time start: 3:40 PM

Location Notes

picket 645 missing

picket 685 missing

68s	10:29	$+\frac{1}{2}$	+1	-2	
69s	10:31	-1	-2	-4	
70s	10:33	-9	-16	-3	
71s	10:35	$+9\frac{1}{2}$	+17	+5	
72s	10:37	$+9\frac{1}{2}$	+17	+5	
73s	10:39	+3	+5	0	
74s	10:52	$+5\frac{1}{2}$	+10	-1	
75s	10:54	$+13\frac{1}{2}$	+24	+4	
76s	10:55	$+7\frac{1}{2}$	+13	+7	
78s	10:57	$-\frac{1}{2}$	-1	+12	
79s	11:00	+1	+2	+6	
80s	11:05	$+3\frac{1}{2}$	+6	0	
81s	11:09	$+1\frac{1}{2}$	+3	+1	
82s	11:11	$+5\frac{1}{2}$	+10	-3	
83s	11:13	$+7\frac{1}{2}$	+13	-3	
84s	11:15	+6	+10	-1	
85s	11:18	+4	+7	-3	

two 69s pickets

86s	11:20	$-1\frac{1}{2}$	−3	−2
87s	11:22	−1	−2	−4
88s	11:24	+1	+2	−2
89s	11:27	$+\frac{1}{2}$	+1	−3
90s	11:29	$+5\frac{1}{2}$	+10	+2

Line 84W

83s	1:00	0	0	−5
84s	1:02	$+3\frac{1}{2}$	+6	−5
85s	1:04	0	0	−4
86s	1:06	$+1\frac{1}{2}$	+3	−2
87s	1:08	+3	+5	+1
88s	1:10	+5	+9	−1
89s	1:12	+4	+7	+4
82s	1:14	$+7\frac{1}{2}$	+13	−3
81s	1:15	$+\frac{1}{2}$	+1	−4
80s	1:17	−3	−5	−5
79s	1:19	$+\frac{1}{2}$	+1	−10

78s	1:21	+5	+9	−6	
77s	1:23	−1	−2	+1	
76s	1:24	0	0	0	
75s	1:26	+2	+4	−1	
74s	1:29	+3	+5	0	
73s	1:31	+4	+7	+4	
72s	1:33	+6 $\frac{1}{2}$	+11	+8	
71s	1:35	+8 $\frac{1}{2}$	+15	+8	
70s	1:36	+7	+12	0	
69s	1:38	−3 $\frac{1}{2}$	−6	−1	
68s	1:40	+5	+9	+2	
67s	1:42	+5	+9	−1	
66s	1:44	+7	+12	0	
65s	1:45	−5	−9	0	
64s	1:47	−$\frac{1}{2}$	−1	−9	
63s	1:49	−1 $\frac{1}{2}$	−3	−5	
62s					

picket 645 missing

62S	2:02	+5	+9	+1	
61S	2:04	+5 1/2	+10	-2	
60S	2:06	-14	-25	-11	
59S	2:08	-12	-21	-9	
58S	2:09	-2	-4	-5	
57S	2:11	+5 1/2	+10	-3	
56S	2:13	+3	+5	+2	
55S	2:15	0	0	-3	
54S	2:17	- 1/2	-1	-6	
53S	2:20	-3 1/2	-6	-4	
52S	2:23	-3 1/2	-6	-6	
51S	2:25	+1 1/2	+3	-7	
BL 50S	2:27	+4 1/2	+8	-7	
Line 72W					
63S	3:05	+4	+7	+3	
64S	3:07	+1 1/2	+3	+2	
65S	3:09	+ 1/2	+1	+4	

66s	3:10	−1	−2	+5
67s	3:12	+3	+5	+3
68s	3:14	+3	+5	+1
69s	3:16	+1	+2	0
70s	3:18	$+\frac{1}{2}$	+1	−3
71s	3:19	−2	−4	−1
72s	3:21	+2	+4	−2
73s	3:23	+5	+9	−2
74s	3:25	$+3\frac{1}{2}$	+6	−1
75s	3:27	$+1\frac{1}{2}$	+3	−2
76s	3:29	$+4\frac{1}{2}$	+8	−2
77s	3:31	$+4\frac{1}{2}$	+8	−2
78s	3:33	+2	+4	−3
79s	3:37	0	0	−4
80s	3:40	$+\frac{1}{2}$	+1	0

RONKA EM

July 19/67

Line 104W 10N → 20S

Line 100W 10N → 20S

Property: Pay Grid - 1

Date: July 19/67

Operator: V. Pratico Instr.: EM16 No. 30

Weather: Sunny - broken cloud

Line: 104W

Stn.	Time	IN PHASE Dip	%	QUAD
10N	11:12	+5	+9	-4
9N	11:14	+4	+7	0
8N	11:16	-2	-4	+1
7N	11:19	+1 1/2	+3	-2
6N	11:20	-1	-2	0
5N	11:23	+3	+5	0
4N	11:24	+9	+16	+2
3N	11:26	+2	+4	-4
2N	11:28	+7 1/2	+13	-2
1N	11:30	+1 1/2	+3	-2
0	11:32	+4	+7	-2
1S	11:42	+6	+10	+1

Line Start : 104 w Time Start: 11:12 AM

Line Finish: 100w Time Finish: 2:48 PM

Location Notes

2s	11:43	+1	+2	−4	
3s	11:45	+3	+5	−1	
4s	11:47	$-\frac{1}{2}$	−1	+11	
5s	11:49	+6	+10	+12	
6s	12:34	$+5\frac{1}{2}$	+10	+10	
7s	12:36	$+5\frac{1}{2}$	+10	+6	
8s	12:38	$+8\frac{1}{2}$	+15	+2	
9s	12:46 ~~12:44~~	$+5\frac{1}{2}$	+10	+4	
10s	12:48	+5	+9	+8	
11s	12:51	+5	+9	+8	
12s	12:53	+8	+14	+9	
13s	12:55	$+6\frac{1}{2}$	+11	+8	
14s	12:57	+8	+14	+5	
15s	12:59	+5	+9	+4	
16s	13:02	$+4\frac{1}{2}$	+8	+1	
17s	12:04	$+3\frac{1}{2}$	+6	−1	
18s	1:06	$+2\frac{1}{2}$	+4	0	

two 8s pickets

19s	1:08	$-\frac{1}{2}$	−1	−4	
20s	1:11	$-3\frac{1}{2}$	−6	−5	
21s	1:14	$-7\frac{1}{2}$	−13	−6	
Line 100 w					
20s	1:36	−2	−4	−5	
19s	1:38	$+2\frac{1}{2}$	+4	−6	
18s	1:40	+5	+9	−5	
17s	1:42	+7	+12	−5	
16s	1:44	$+5\frac{1}{2}$	+10	−2	
15s	1:46	$+6\frac{1}{2}$	+11	+1	
14s	1:48	$+6\frac{1}{2}$	+11	+3	
13s	1:50	+8	+14	+4	
12s	1:56	$+9\frac{1}{2}$	+17	+3	
11s	1:59	+7	+12	+5	
10s	2:01	$+6\frac{1}{2}$	+11	+9	
9s	2:03	$+7\frac{1}{2}$	+13	+6	
8s	2:11	$+6\frac{1}{2}$	+11	+8	

7S	2:13	+6	+10	+7	
6S	2:14	+5 1/2	+10	+6	
5S	2:16	+5 1/2	+10	+6	
4S	2:17	+7 1/2	+13	+9	
3S	2:18	+7 1/2	+13	+9	
2S	2:20	+7	+12	+9	
1S	2:22	+6 1/2	+11	+6	
0	2:24	+1 1/2	+3	+2	
1N	2:26	+4	+7	+8	
2N	2:28	0	0	-1	
3N	2:30	+4	+7	+1	
4N	2:32	-1	-2	-1	
5N	2:34	-3	-5	-2	
6N	2:37	-3 1/2	-6	+1	
7N	2:39	+1 1/2	+3	+4	
8N	2:40	+3 1/2	+6	+2	
9N	2:46	-1 1/2	-3	0	

10N	2:48	-2	-4	-3	

RONKA EM

July 16/67

Line 144 W 20S → 10N } plotted
Line 140 W 8.5S → 1.5S }

Property: Pay Grid-1

Date: July 16/67

Operator: V. Pratico Inst.: EM 16 No. 30

Weather: Sunny with some clouds - rain in

Line 144 W

0	11:36	+4½	+8	-10
1S	11:38	+7	+12	-3
2S	11:40	+8½	+15	-3
3S	11:42	+9	+16	0
4S	11:44	+7	+12	0
5S	11:45	+7	+12	+2
6S	11:47	+7½	+13	+3
7S	11:49	+7½	+13	+3
8S	1:07 ~~1:50~~	+6½	+11	+3
9S	1:08	+9½	+17	+3
10S	1:10	+6½	+11	+1
11S	1:13	+3	+5	+1
12S	1:15	+5	+9	+5

Line Start: 144w Time Start: 11:36 AM

Line Finish: 144w Time Finish: 4:41 PM

afternoon

Location Notes

13s	1:17	+4	+7	+1	
14s	1:18	+3 1/2	+6	−1	
15s	1:20	+1	+2	−2	
16s	1:23	+3 1/2	+6	−1	
17s	1:25	+4	+7	−1	
18s	1:28	+5	+9	+5	
19s	1:30	+6 1/2	+11	+5	
20s	1:33	+3 1/2	+6	+6	
Line 140 W					
~~49.5s~~	~~2:26~~	~~+7 1/2~~		~~+3~~	
8.5s	2:30	+7 1/2 ~~+12 1/2~~	+13	+3 ~~+13~~	
7.5s	2:33	+12 1/2 ~~+22~~	+22	+13	
6.5s	2:37	+13 ~~+23~~	+23	+9	
5.5s	4:00	+9 1/2	+17	+8	
4.5s	4:07	+10 1/2	+19	+6	
3.5s	4:09	+9	+16	+4	
2.5s	4:11	+8	+14	+1	

1.5 S	4:13	+5	+9	−1	
Line 144 W					
1 N	4:20	+2	+4	−12	
2 N	4:24	+4	+7	−12	
3 N	4:25	+4	+7	−7	
4 N	4:27	+4	+7	−4	
5 N	4:29	+4	+7	−3	
6 N	4:32	+6	+10	−3	
7 N	4:34	+3	+5	+2	
8 N	4:37	+1 1/2	+3	+5	
9 N	4:39	+1	+2	+8	
10 N	4:41	+1	+2	+5	

RONKA EM

July 18/67

Line 120W	20N → 20S	Plotted
Line 116W	20N → 20S	
Line 108W	20 → 20S	

Property: Pay Grid - 1

Date: July 18/67

Operator: V. Pratico Inst.: EM16 No. 30

Weather: Sunny - some clouds

Line 120w

Stn	Time	IN PHASE Dip	%	QUAD
20S	9:58	$-8\frac{1}{2}$	-15	-7
19S	10:00	$-3\frac{1}{2}$	-6	-6
18S	10:02	$+\frac{1}{2}$	+1	-5
17S	10:04	0	0	+1
16S	10:07	+3	+5	+5
15S	10:09	+6	+10	+5
14S	10:11	+6	+10	+10
13S	10:13	$+8\frac{1}{2}$	+15	+14
12S	10:15	+2	+4	+12
11S	10:17	-1	-2	+12
10S	10:19	+4	+7	+3
9S	10:21	+1	+2	-4

Line start: 120w Time Start: 9:58 AM

Line Finish: 108w Time Finish: 4:23 PM

Location Notes

8S	10:23	+4½	+8	0	
7S	10:26	+2½	+4	0	
6S	10:28	+3	+5	0	
5S	10:30	+4	+7	+1	
4S	10:32	+5	+9	−2	
3S	10:47	+4	+7	+1	
2S	10:50	+5	+9	0	
1S	10:52	+4½	+8	0	
0	10:55	+5	+9	−2	
1N	10:56	+4	+7	−1	
2N	10:58	+5½	+10	−1	
3N	11:01	+4	+7	−2	
4N	11:02	+5	+9	+1	
5N	11:05	+5½	+10	+2	
6N	11:07	+8½	+15	+4	
7N	11:09	+9½	+17	−2	
8N	11:11	+9½	+17	−2	

9N	11:13	+5	+9	0	
10N	11:14	+6	+10	0	
11N	11:16	+13	+23	+6	
12N	11:18	+10½	+19	+2	
13N	11:20	+5	+9	-4	
14N	11:22	-6½	-18	-22	
15N	11:24	-5½	-10	0	
16N	11:26	+2½	+4	+2	
17N	11:29	+7	+12	-3	
18N	11:31	+9	+16	0	
19N	11:33	+10½	+19	-2	
20N	11:35	+11½	+20	+1	
Line 116W					
20N	12:27	+1½	+3	-3	
19N	12:29	-½	-1	+1	
18N	12:31	+3	+5	+2	
17N	12:34	+2½	+4	-1	

16N	12:36	+4 1/2	+8	+1	
15N	12:38	0	0	+1	
14N	12:46	+ 1/2	+1	+3	
13N	12:48	+7	+12	-3	
12N	12:59	+14	+25	+3	
11N	~~12~~ 1:01	+7	+12	+1	
10N	1:03	+3	+5	+2	
9N	1:05	0	0	+4	
8N	1:07	+2 1/2	+4	-1	
7N	1:08	+4 1/2	+8	-3	
6N	1:10	- 1/2	-1	-5	
5N	1:12	+11 1/2	+20	+1	
4N	1:14	+5	+9	+1	
3N	1:15	+5	+9	-2	
2N	1:17	+5 1/2	+10	-2	
1N	1:19	+7	+12	-1	
0	1:21	+7	+12	+1	

1s	~~1:25~~ 1:26	+6	+10	+1	
2s	1:29	+3	+5	−4	
3s	1:31	$-\frac{1}{2}$	−1	−3	
4s	1:33	$+2\frac{1}{2}$	+4	−2	
5s	1:34	$+5\frac{1}{2}$	+10	+2	
6s	1:36	+5	+9	−2	
7s	1:38	+4	+7	−3	
8s	1:40	+3	+5	−2	
9s	1:42	$+6\frac{1}{2}$	+11	+14	
10s	1:44	$-1\frac{1}{2}$	−3	+22	
11s	1:46	−4	−7	+15	
12s	1:48	$+10\frac{1}{2}$	+19	+6	
13s	1:50	$+8\frac{1}{2}$	+15	+13	
14s	1:57 ~~+5:53~~	$+9\frac{1}{2}$	+17	+6	
15s	1:59	$+10\frac{1}{2}$	+19	+1	
16s	2:00	+9	+16	0	
17s	2:01	+5	+9	+2	

18S	2:03	$+\frac{1}{2}$	+1	+1	
19S	2:06	$-3\frac{1}{2}$	-6	-1	
20S	2:07	-5	-9	-3	
Line 108W					
20S	2:30	$+5\frac{1}{2}$	+10	-12	
19S	2:34	$+3\frac{1}{2}$	+6	-3	
18S	2:36	$+1\frac{1}{2}$	+3	-4	
17S	2:38	+2	+4	0	
16S	2:40	0	0	+6	
15S	2:47 ~~2:42~~	$+1\frac{1}{2}$	+3	+10	
14S	2:49	$+6\frac{1}{2}$	+11	+8	
13S	2:51	+8	+14	+10	
12S	2:53	$+4\frac{1}{2}$	+8	+10	
11S	2:55	$+\frac{1}{2}$	+1	+12	
10S	2:57	0	0	+13	
9S	2:58	+4	+7	+9	
8S	3:00	+7	+12	+11	

7S	3:02	+12 1/2	+22	+16	
6S	3:04	+12 1/2	+22	+9	
5S	3:06	+4 1/2	+8	+1	
4S	3:08	+8 1/2	+15	0	
3S	3:10	+5	+9	-1	
2S	3:12	+1 1/2	+3	-1	
1S	3:14	+7 1/2	+13	-1	
0	3:16	+2	+4	-3	
1N	3:19	+6	+10	0	
2N	3:20	+3 1/2	+6	-4	
3N	3:22	+2 1/2	+4	-4	
4N	3:24	- 1/2	-1	-2	
5N	3:26	+7	+12	-2	
6N.	3:37	+7 1/2	+13	+4	
7N.	3:40	+7 1/2	+13	+1	
8N	3:56 ~~3:42~~	+2	+4	+1	
9N	3:57	+2 1/2	+4	-1	

10N	3:59	0	0	-3
11N	4:01	$-1\frac{1}{2}$	-3	-1
12N	4:03	$+7\frac{1}{2}$	+13	-1
13N	4:06	$+10\frac{1}{2}$	+19	0
14N	4:08	$+5\frac{1}{2}$	+10	+1
15N	4:10	-4	-7	-5
16N	4:18	-2	-4	-3
17N	4:20	$-2\frac{1}{2}$	-4	-2
18N	4:23	$+\frac{1}{2}$	+4	-1
19N				
20N				

swampy

swampy

in lake

RONKA EM

July 15/67

Line 128 W

15.5N → 11.5 N

9N

7.5N → 5.5N

10.5S → 14.5S

17.5S → 19.5S

plotted

Line 128 W

0.5 S

Property: Pay Grid - 1

Date: July 15/67

Operator: V. Pratico Inst: EM16 No. 30

Weather: Some clouds - sunny - some rain

Line: 124w

Stn	Time	IN PHASE Dip	%	QUAD
19.5 S	10:51	-7 1/2	-13	-7
18.5 S	10:53	-3	-5	-4
17.5 S	10:55	+1	+2	-1
14.5 S	11:02 rain 58	+7 1/2 +6 1/2	+13	+5 0
13.5 S	11:05	+2 1/2	+4	+8
12.5 S	11:07	+1	+2	+8
11.5 S	11:09	+1	+2	+6
10.5 S	11:11	+1 1/2	+3	+5
5.5 N	11:29 11:46	+6 1/2 +5	+11	-1 ok
6.5 N	11:32	+10 1/2	+19	+2
7.5 N	11:35	+7 1/2	+13	0
9 N	11:38	+10	+18	+5

Line Start: 124w Time Start: 10:51 AM

Line Finish: 128w Time Finish: 3:10 PM

in early afternoon

Location Notes

11.5 N	11:42	+11	+19	-2	
12.5 N	11:45	-4	-7	-6	
13.5 N	11:47	-3	-5	-8	
14.5 N	11:55 ~~11:49~~	-5	-9	-3	
15.5 N	11:57	+12	+21	-4	
Line 128 W					
0.5 S	3:10	+5½	+10	-1	
9.5 N					

RONKA EM

July 14/67

SUMMARY:

		FOOTAGE
L. 132	16S – 20S	500
L. 136	20S – 20N	4000
L. 140	20N – 19S.	3900
		8400'

Property: Pay Grid - 1

Date: July 14/67

Operator: V. Pratico Inst.: EM16 No. 30

Weather: Some clouds, sunny - thunder

Line 132w

Stn	Time	IN PHASE Dip	%	QUAD
16S	9:52	+8	+14	+12
17S	9:54	+7 1/2	+13	+14
18S	10:56	+6	+10	+9
19S	10:57 ~~10:01~~	+5 1/2	+10	+5
20S	10:00	+6	+10	+2

Line 136w

20S	10:25	+6	+10	0
19S	10:27	+2 1/2	+4	+3
18S	10:30	+5	+9	+9
17S	10:33	+10 1/2	+19	+4
16S	10:35	+6	+10	+3
15S	10:38	0	0	-10

Line Start: 132 W Time Start: 9:52 AM

Line Finish: 140 W Time Finish: 4:20 PM

and rain in late afternoon

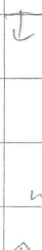
Location Notes



14S	10:42	-6	-10	-3
13S	10:57	$-\frac{1}{2}$	-1	-2
12S	10:59	$+1\frac{1}{2}$	+3	-4
11S	11:02	$+3\frac{1}{2}$	+6	+2
10S	11:04	+4	+7	+5
9S	11:06	$+8\frac{1}{2}$	+15	+8
8S	11:09	$+16\frac{1}{2}$	+30	+9
7S	11:11	+13	+23	+7
6S	11:13	+1	+2	+3
5S	11:15	$+8\frac{1}{2}$	+15	0
4S	11:18	$+13\frac{1}{2}$	+24	+2
3S	11:22	$+6\frac{1}{2}$	+11	0
2S	11:25	$+6\frac{1}{2}$	+11	0
1S	11:27	$+7\frac{1}{2}$	+13	0
0	11:30	$+8\frac{1}{2}$	+15	0
1N	11:34	+8	+14	0
2N	11:38	$+4\frac{1}{2}$	+8	-1

3N	11:41	+4	+7	-4	
4N	11:43	+4	+7	-5	
5N	11:45	+5	+9	0	
6N	11:47	+6 $\frac{1}{2}$	+11	0	
7N	11:49	+1 $\frac{1}{2}$	+3	-4	
8N	1:06 ~~1:52~~	+4 $\frac{1}{2}$	+8	-5	
9N	1:08	+4	+7	-3	
10N	1:10	+4	+7	-2	
11N	1:12	+5	+9	-2	
12N	1:14	+3	+5	-2	
13N	1:16	-3	-5	0	
14N	1:18	-4	-7	+2	
15N	1:20	0	0	+6	
16N	1:23	+7	+12	+17	
17N	1:25	+11	+19	+14	
18N	1:28	0	0	+2	
19N	1:30	+1	+2	-2	

20N	1:37	0	0	-4
Line 140W				
20N	1:59	+2	+4	-2
19N	2:00	+1	+2	-2
18N	2:03	+1 ~~+2~~	+2	-1
17N	2:05	+6 1/2	+11	+11
16N	2:08	-1 1/2	-2	+11
15N	2:10	+4	+7	+1
14N	2:12	-3 1/2	-6	~~-8~~
13N	2:15	-5	-9	-11
12N	2:18	-8	-14	-9
11N	2:23	-1	-2	-4
10N	2:38	+1 1/2	+3	-4
9N	2:47 ~~2:44~~	+1/2	+1	-2
8N	2:48	-2 1/2	-4	-1
7N	2:51	0	0	-4
6N	2:54	+2 1/2	+4	-6


nose of ridge

5N	2:56	+5½	+10	-7	
4N	2:58	+7	+12	-7	
3N	3:00	+8	+14	-4	
2N	3:04	+3	+5	-7	
1N	3:07	+½	+1	-6	
0	3:10	+6	+10	-3	
1S	3:14	+4½	+8	-1	
2S	3:16	+9½	+17	+5	
3S	3:19	+10	+18	+2	
4S	3:20	+10½	+18	+3	
5S	3:23	+11½	+20	+7	
6S	3:28	+8	+14	+8	
7S	3:30	+15	+27	+9	
8S	3:56 ~~3:5~~	+10	+18	+9	
9S	3:58	+8	+14	+2	
10S	4:00	+5	+9	+2	
11S	4:03	+2	+4	-6	

8s picket missing

12s	4:06	+1 1/2	+3	-9	
13s	4:08	+4	+7	-5	
14s	4:10	+4 1/2	+8	+3	
15s	4:11	+5	+9	-1	
16s	4:13	+2 1/2	+4	-8	
17s	4:15	+1 1/2	+3	-3	
18s	4:18	+4	+7	0	
19s	4:20	+3	+5	+3	

RONKA EM

July 13/67

			Footage
L-128	12N -	20N	800'
L-132	20N -	15S	3500
			4300'

Property: Pay Grid - 1

Date: July 13/67

Operator: V. Pratico Inst.: EM 16 No. 30

Weather: Cloudy - rain in late afternoon

Line 128 W

Stn	Time	IN PHASE Dip	%	QUAD
12 N	10:47	+12	+21	0
13 N	10:49	-5	-9	-8
14 N	10:51	-4 1/2	-8	-11
15 N	10:53	+3 1/2	+6	-7
16 N	10:57	+13	+23	-7
17 N	10:59	+19	+34	+2
18 N	11:01	+ 1/2	+1	+19
19 N	11:04	- 1/2	-1	+22
20 N	11:07	+13	+23	+3
Line 132 W				
20 N	11:24	+2	+4	+3
19 N	11:27	+3 1/2	+6	+7

Line Start: 128 W Time Start: 10:47 AM

Line Finish: 132 W Time Finish: 3:17 PM

Location Notes

18N	11:31	$-7\frac{1}{2}$	-13	+7	
17N	11:34	-7	-12	+3	
16N	11:36	$+17\frac{1}{2}$	+32	-7	
15N	11:40	+5	+9	-7	
14N	11:42	-3	-5	-7	
13N	11:52	-6	-10	-3	
12N	1:17	-3	-5	-7	
11N	1:20	+2	+4	-6	
10N	1:23	$+9\frac{1}{2}$	+17	-3	
9N	1:25	+10	+18	-2	
8N	1:28	+7	+12	+4	
7N	1:31	$+3\frac{1}{2}$	+6	+2	
6N	1:33	$+4\frac{1}{2}$	+8	-5	
5N	1:35	+10	+18	0	
4N	1:37	$+4\frac{1}{2}$	+8	-5	
3N	1:40	$+\frac{1}{2}$	+1	-3	
2N	1:42	+5	+9	+3	

IN	1:45	+8	+14	+2	
0	2:09	+11	+19	+5	
1S	2:13	+9 1/2	+17	0	
2S	2:15	+4 1/2	+8	-1	
3S	2:18	+5 1/2	+10	-2	
4S	2:22	+12	+21	+5	
5S	2:27	+13	+23	+11	
6S	2:34	+12	+21	-6	
7S	2:55 ~~2:59~~	+4 1/2	+8	+1	
8S	2:57	+5 1/2	+10	+4	
9S	2:59	+7 1/2	+13	+3	
10S	3:01	+13 1/2	+24	+8	
11S	3:06	+3 1/2	+6	+7	
12S	3:11	+3 1/2	+6	+5	
13S	3:13	+3 1/2	+6	-6	
14S	3:15	+1/2	+1	-1	
15S	3:17	+4 1/2	+8	+2	

RONKA EM

July 12/67

L. 124W	0-20S	Selected	2000
L. 128	21S - 11N		3200
			5200'

Property: Pay Grid-1

Date: July 12/67

Operator: V. Pratico Inst: EM-16 No. 30

Weather: Sunny with some clouds

Line 124W

Stn	Time	Dip	%	QUAD
0	10:48	+5 1/2	+10	-1
1S	10:53	+6	+10	+2
2S	10:56	+8	+10	0
3S	10:58	+2	+4	-5
4S	11:00	+3	+5	-3
5S	11:02	+3	+5	-1
6S	11:12	+4 1/2	+8	-2
7S	11:14	+3	+5	-2
8S	11:17	+2	+4	0
9S	11:20	+3 1/2	+6	+2
10S	11:22	+3	+5	0
11S	11:24	+1/2	+1	+7

Line Start: 124 w Time Start: 10:48 AM

Line Finish: 132 w Time Finish: 3:13 PM

Location Notes

12S	11:26	−1	−2	+7	
13S	11:28	+1	+2	+6	
14S	11:31	+5	+9	+8	
15S	11:33	+9	+16	+6	
16S	11:36	+8½	+15	+2	
17S	11:39	+4	+7	0	
18S	11:43	−1½	−3	−2	
19S	11:46	−5	−9	+6	
20S	11:48	−10	−18	−4	
Line 128 W					
21S	1:05	−3½	−6	−14	
20S	1:07	+½	+1	−11	
19S	1:09	+3	+5	−4	
18S	1:12	+4½	+8	0	
17S	1:14	+5	+9	+4	
16S	1:16	+7	+12	+4	
15S	1:19	+2½	+4	+5	

14s	1:21	$-\frac{1}{2}$	−1	+4
13s	1:24	+2	+4	0
12s	1:26	$+1\frac{1}{2}$	+3	+2
11s	1:29	+3	+5	+1
10+50s	1:31	+2	+4	−1
10s	1:34	+3	+5	+2
9+50s	1:37	$+5\frac{1}{2}$	+10	+6
9s	1:49	+10	+18	+9
8+50s	1:43	$+10\frac{1}{2}$	+19	+9
8s	1:46	+7	+12	+5
7+50s	1:48	+7	+12	+1
7s	1:50	+4	+7	−1
6+50	1:58	+5	+9	0
6s	2:00	$+5\frac{1}{2}$	+10	−2
5+50s	2:03	+4	+7	−3
5s	2:07	$+4\frac{1}{2}$	+8	−5
4s	2:11	$+4\frac{1}{2}$	+8	−4

two 65 pickets

3S	2:14	+3	+5	-2
2S	2:17	+4½	+8	-3
1S	2:20	+2½	+4	0
0	2:22	+8½	+15	0
1N	2:37	+3½	+6	-2
2N	2:39	+10½	+19	+2
3N	2:49	+7½	+13	-1
4N	2:56	-½	-1	-3
5N	2:58	+7½	+13	-2
6N	3:01	+7½	+13	-2
7N	3:03	+6	+10	0
8N	3:05	+6½	+11	+4
9N	3:07	+8½	+15	+3
10N	3:09	+10½	+19	+3
11N	3:13	+2½	+4	-8

RONKA EM

July 11/67

L. 124 0-20N

2000'

Property: Pay Grid - 1

Date: July 18/67

Operator: V. Pratico Inst.: EM 16 No. 30

Weather: Rain - unbroken cloud cover

Line: 12+4 W

Stn.	Time	IN PHASE Dip	%	QUAD
0	11:07	+6	+10	+1
0+50 N	11:24	+7	+12	0
1 N	11:27	+5	+9	-1
1+50 N	11:28	+6	+10	0
2 N	11:30	+6½	+11	+1
2+50 N	11:32	+5	+9	+2
3 N	11:33	+3	+5	+1
3+50N	11:36	+4	+7	+1
4N	11:38	+6	+10	0
4+50 N	11:40	+8	+14	-2
5 N	11:42	+7	+12	-2
5+50 N	11:44	+6	+10	-1

Line Start: 124w Time Start: 11:07 AM

Line Finish: 124w Time Finish: 12:29 PM

Location Notes

6 N	11:47	+8	−14	+4	
7N	11:51	+9	+16	0	
8N	11:53	+9½	+17	+1	
9N	11:56	+11½	?	+4	?
10N	11:58	+6½	+11	−2	
11N	12:01	+12½	+22	+3	
12N	12:04	+6	+10	−2	
13N	12:10	−6	−10	−10	
14N	12:12	−4	−7	−4	
15N	12:15	−2	−4	−4	
16N	12:18	+2	+4	−2	
17N	12:22	+7	+12	+4	
18N	12:25	+12½	+22	+3	
19N	12:27	+12½	+22	+15	
20N	12:29	+4½	+8	+5	

RONKA EM

July 10/67

L. 56	40S - 70S	3000
L-64	70S - 40S	3000
L. 72	47S - 63S	1600
		7600

Property: Pay Grid - 1

Date: July 10/67.

Operator: V. Pratico Inst.: EM 16 No. 30

Weather: Broken cloud

Line: 56 W

Stn.	Time	IN PHASE Dip	%	QUAD
40 S	10:08	+5	+9	+2
41 S	10:10	+4	+7	-4
42 S	10:12	+3	+5	-3
43 S	10:15	+1	+2	-5
44 S	10:17	-4 1/2	-8	-3
45 S	10:20	-6	-10	-7
46 S	10:22	-6	-10	-8
47 S	10:25	-3 1/2	-6	-4
48 S	10:27	+3 1/2	+6	-3
49 S	10:30	+4	+7	-2
50 S	10:33	+3	+5	-4
51 S	10:36	+2 1/2	+4	+1

52 s	10:47	+10 1/2	+19	+4	
53 s	10:49	+6 1/2	+11	+6	
54 s	10:52	+2	+4	+2	
55 s	10:54	-2	-4	-1	
56 s	10:56	+1	+2	-3	
57 s	10:58	0	0	-2	
58 s	11:00	0	0	-2	
59 s	11:02	0	0	+1	
60 s	11:04	0	0	0	
61 s	11:06	0	0	-2	
62 s	11:08	+3	+5	-6	
63 s	11:10	-2 1/2	-4	-1	
64 s	11:12	-1 1/2	-3	-1	
65 s	11:13	+3	+5	-1	
66 s	11:15	+5	+9	+1	
67 s	11:17	+5	+9	+2	
68 s	11:19	+6	+10	0	

69S	11:23	+6	+10	0
70S	11:24	+5½	+10	+3
Line 64 W				
70S	1:14	+3	+5	0
69S	1:15	-½	-1	-1
68S	1:17	-1	-2	-2
67S	1:19	0	0	+1
66S	1:20	+2	+4	+1
65S	1:22	+4	+7	-3
64S	1:24	+2	+4	0
63S	1:25	+1	+2	-2
62S	1:27	0	0	-1
61S	1:29	0	0	+1
60S	1:30	+3	+5	-2
59S	1:32	+5	+9	-1
58S	1:33	+5	+9	-3
57S	1:36	-1½	-3	+4

56s	1:38	−1	−2	+4
55s	1:40	+1½	+3	+5
54s	1:42	−5	−9	0
53s	1:44	−5	−9	−2
52s	1:46	+3½	+6	−6
51s	1:48	0	0	−8
50s	1:49	−9	−16	−11
49s	1:58	−4	−7	−11
48s	2:00	−6	−10	−5
47s	2:02	−6	−10	−1
46s	2:05	−2½	−4	−2
45s	2:06	−2½	−4	+1
44s	2:08	+1½	+3	−1
43s	2:10	+5	+9	−2
42s	2:12	+6	+10	+4
41s	2:15	+7½	+13	+2
40s	2:18	+9½	+17	+7

eraser left here

Line 72 W

47s	3:36	$-6\frac{1}{2}$	−11	−1
48s	3:38	$-2\frac{1}{2}$	−4	−6
49s	3:40	−6	−10	−6
50s	3:42	−7	−12	−8
51s	3:44	−7	−12	−10
52s	3:49	−9	−16	−10
53s	3:56	−12	−21	−11
54s	3:58	−9	−16	−14
55s	4:01	$-2\frac{1}{2}$	−4	−10
56s	4:04	−3	−5	−14
57s	4:07	$-7\frac{1}{2}$	−13	−1
58s	4:09	0	0	−8
59s	4:11	$+2\frac{1}{2}$	+4	−4
60s	4:14	$-3\frac{1}{2}$	−6	−3
61s	4:16	−5	−9	−3
62s	4:19	$+\frac{1}{2}$	+1	−5

rock near 51 S

two 56 S pickets

633	4:21	+5 1/2	+10	+4	

7600
1100
8700

Ronka EM

July 9

1	8W.	39S - 20S	1900
	16W	20S - 39S	1900
	24W	39S - 20S	1900
	32W	20S - 39S	1900
	40W	39S - 28S	1100
			8700'

Property: Pay Grid 1

Date: July 9/67

Operator: V. Pratico East: FM 16 No. 30

Weather: Unbroken cloud cover - slight

Line: 8W

Stn.	Time	IN PHASE Dip	%	QUAD
39S	10:16	0	0	-5
38S	10:18	-1 1/2	-3	-8
37S	10:20	-3	-5	-6
36S	10:23	-3	-5	-3
35S	10:28	-6	-10	-4
34S	10:32	-7	-12	-5
33S	10:35	-6 1/2	-11	-2
32S	10:37	-3	-5	-1
31S	10:41	+2	+4	-2
30S	10:56	+3	+5	-6
29S	10:58	-9	-16	-4
28S	11:00	-6	-10	-7

Line Start: 8w Time Start: 10:16 AM

Line Finish: 40w Time Finish: 4:11 PM

rain - cleared up in late afternoon

Location Notes

27S	11:02	-3	-5	-9
26S	11:04	$-\frac{1}{2}$	-1	-6
25S	11:06	0	0	-2
24S	11:08	+3	+5	-3
23S	11:10	+6	+10	-3
22S	11:11	+6	+10	0
21S	11:13	+4	+7	+5
20S	11:15	+3	+5	+7
Line 16 W				
20S	11:30	$-3\frac{1}{2}$	-6	+6
21S	11:31	0	0	+3
22S	11:33	+2	+4	0
23S	11:34	$-1\frac{1}{2}$	-3	+3
24S	11:36	-1	-2	+1
25S	11:37	-1	-2	-2
26S	11:39	-1	-2	-1
27S	11:40	0	0	-7

28S	11:42	-1	-2	-6
29S	11:44	-2	-4	-5
30S	11:45	-3	-5	-6
31S	11:47	-6	-10	-4
32S	11:49	-8	-14	-4
33S	11:51	-11	-19	-4
34S	11:59	$-8\frac{1}{2}$	-15	-3
35S	12:01	+6	+10	-4
36S	12:04	+7	+12	0
37S	12:05	+3	+5	+1
38S	12:07	$-\frac{1}{2}$	-1	0
39S	12:09	-3	-5	-2
Line 24 W				
39S	1:28	+3	+5	-1
38S	1:30	-5	-9	-12
37S	1:33	-8	-14	-8
36S	1:35	-5	-9	-7

35s	1:37	$-3\frac{1}{2}$	−6	−5	
34s	1:38	−1	−2	−6	
33s	1:40	$+\frac{1}{2}$	+1	−5	
32s	1:42	$+1\frac{1}{2}$	+3	−3	
31s	1:43	+2	+4	−4	
30s	1:45	$+2\frac{1}{2}$	+4	−3	
29s	1:47	+2	+4	+1	
28s	1:49	+3	+5	−2	
27s	1:50	+1	+2	+2	
26s	1:52	0	0	+4	
25s	1:54	0	0	+3	
24s	2:01	+2	+4	+3	
23s	2:03	−3	−5	−8	
22s	2:05	−16	−29	+1	
21s	2:08	$-11\frac{1}{2}$	−20	+3	
20s	2:10	−5	−9	−5	

Line : 32W

20s	2:25	−6	−10	−3
21s	2:32	−7	−12	−2
22s	2:35	+½	+1	−4
23s	2:37	+1	+2	−1
24s	2:39	+8	+14	−4
25s	2:41	+6½	+11	−1
26s	2:51	+5	+9	+1
27s	2:54	+2	+4	+2
28s	2:55	+2	+4	+2
29s	2:56	+2	+4	+2
30s	2:58	+3	+5	−1
31s	2:59	+3	+5	−1
32s	3:01	−½	−1	−3
33s	3:03	+1	+2	−8
34s	3:05	+8	+14	−12
35s	3:08	+2	+4	−9

36 s	3:10	-5	-9	-4
37 s	3:12	-3	-5	-12
38 s	3:14	$-2\frac{1}{2}$	-4	-23
39 s	3:21	+2	+4	-24
Line 40 w				
39 s	3:38	$+\frac{1}{2}$	+1	-21.
38 s	3:40	+2	+4	-20
37 s	3:42	0	0	-14
36 s	3:44	-4	-7	-11
35 s	3:46	-4	-7	-5
34 s	3:57	-9	-16	-2
33 s	3:59	-4	-7	-5
32 s	4:01	-2	-4	-5
31 s	4:03	$-2\frac{1}{2}$	-4	-2
30 s	4:06	-1	-2	-4
29 s	4:08	+1	+2	0
28 s	4:11	+5	+9	-3

top of cliff running E-W
~20' high

bottom of gully

RONKA EM

July 8

SUMMARY:		FOOTAGE
L. 8W	40S - 80S	4000 ✓
L. 0W	80S - 20S	6000 ✓
		10,000 !

Property: Pay Grid-1

Date: July 8/67

Operator: V. Pratico Inst.: EM16 No. 30

Weather: Broken cloud

Line: 8w

Stn.	Time	IN PHASE Dip	%	QUAD
40S	10:12	$+\frac{1}{2}$	+1	-6
41S	10:15	$+3\frac{1}{2}$	+6	-10
42S	10:17	$-2\frac{1}{2}$	-4	-8
43S	10:19	-8	-14	-13
44S	10:22	-22	-40	-22
45S	10:24	-13	-23	-13
46S	10:28	-1	-2	-3
47S	10:31	-1	-2	-2
48S	10:34	-3	-5	-2
49S	10:38	-5	-9	-1
50S	10:40	+2	+4	-2
51S	10:44	+1	+2	+3

Line Start: 8 w Time Start: 10:12 AM

Line Finish: 0 Time Finish: 3:58 PM

Location Notes

↓

swamp

↑

52S	10:47	+5	+9	+1	
53S	10:49	+5	+9	+8	
54S	10:52	+4 1/2	+8	-2	
55S	10:54	- 1/2	-1	-2	
56S	10:56	-3	-5	-4	
57S	10:58	-2	-4	0	
58S	11:00	-2	-4	-2	
59S	11:02	0	0	-5	
60S	11:03	+2	+4	-4	
61S	11:05	+4	+7	-1	
62S	11:08	+4	+7	+1	
63S	11:10	+3	+5	+1	
64S	11:17	-1	-2	0	
65S	11:19	+1	+2	+1	
66S	11:21	+6	+10	0	
67S	11:22	+14	+25	-10	
68S	11:24	+4	+7	-7	

69s	10:25	+1	+2	-4	
70s	11:27	-3	-5	+4	
71s	11:28	+2	+4	-3	
72s	11:30	+5	+9	-2	
73s	11:33	+1	+2	+1	
74s	11:35	-2	-4	+5	
75s	11:37	+2	+4	-1	
76s	11:38	+3	+5	-2	
77s	11:44	+4	+7	-2	
78s	11:45	+6 1/2	+11	+2	
79s	11:56	+4	+7	+3	
80s	11:58	+6 1/2	+11	-1	
Line ow					
80s	1:33	+5	+9	-1	
79s	1:35	+4	+7	+3	
78s	1:36	+5	+9	+7	
77	1:38	+8	+14	+2	

small creek at 72+50 flows W

100' W of road

76s	1:40	0	0	-2	
75s	1:42	-7	-12	-10	
74s	1:44	$-8\frac{1}{2}$	-15	-17	
73s	1:56	$-1\frac{1}{2}$	-3	-21	
72s	1:58	$+\frac{1}{2}$	+1	-18	
71s	2:01	$-6\frac{1}{2}$	-11	-11	
70s	2:04	$-2\frac{1}{2}$	-4	-7	
69s	2:14	+15	+27	-9	
68s	2:16	+3	+5	0	
67s	2:18	-4	-7	-16	
66s	2:20	-15	-27	-17	
65s	2:22	$-22\frac{1}{2}$	-41	-20	
64s	2:25	$-6\frac{1}{2}$	-11	-8	
63s	2:27	+2	+4	-8	
62s	2:29	$-20\frac{1}{2}$	-37	-3	
61s	2:31	-19	-34	-2	
60s	2:34	-7	-12	-2	

59s	2:36	+1	+2	+1
58s	2:38	+3½	+6	+5
57s	2:41	+3	+5	+5
56s	2:45	−1	−2	+3
55s	2:47	−1½	−3	0
54s	2:59	+4	+7	0
53s	3:02	−4	−7	+1
52s	3:04	−5½	−10	−4
51s	3:05	−7	−12	−6
50s	3:06	+1	+2	−8
49s	3:08	−4½	−8	+2
48s	3:10	+2½	+4	−4
47s	3:11	+3½	+6	+3
46s	3:13	0	0	+1
45s	3:14	−1½	−3	−1
44s	3:16	−6½	−11	−3
43s	3:17	−2	−4	−4

42s	3:19	$-9\frac{1}{2}$	-17	-18	
41s	3:21	$-14\frac{1}{2}$	-26	-16	
40s	3:23	$-4\frac{1}{2}$	-8	-13	
39s	3:25	-1	-2	-10	
38s	3:27	-4	-7	-5	
37s	3:29	-5	-9	-6	
36s	3:31	-3	-5	-3	
35s	3:34	-2	-4	0	
34s	3:36	-2	-4	+1	
33s	3:37	+3	+5	0	
32s	3:39	$+8\frac{1}{2}$	+15	-3	
31s	3:41	$+9\frac{1}{2}$	+17	0	
30s	3:43	+7	+12	0	
29s	3:45	$+10\frac{1}{2}$	+19	-1	
28s	3:47	+9	+16	-7	
27s	3:49	$-5\frac{1}{2}$	-10	-1	
26s	3:58	-2	-4	-6	

25s	4:00	+1	+2	-6	
24s	4:02	+2	+4	-7	
23s	4:04	+3	+5	-4	
22s	4:06	+4	+7	-2	
21s	4:07	+5	+9	-3	
20s	4:09	+7	+12	-5	

RONKIA6 EM

July 7

L 32 W	52S - 79S	2700 ✓
24 W	80S - 40S	4000 ✓
16 W	40S - 80S	4000 ✓
		10,700'

Property: Pay Grid - 1

Date: July 7/67

Operator: V. Pratico Inst: EM 16 No. 30

Weather: Broken clouds

Line: 32 W

Stn.	Time	IN PHASE Dip	%	QUAD
52S	10:25	+2	+4	+3
53S	10:28	+7	+12	+3
54S	10:31	+6	+10	+4
55S	10:33	+2 1/2	+4	0
56S	10:35	+1	+2	+1
57S	10:37	0	0	0
58S	10:45	-2	-4	+2
59S	10:47	-4 1/2	-8	+3
60S	10:54	-3 1/2	-6	+3
61S	10:56	-4 1/2	-8	+1
62S	10:58	-5	-9	0
63S	11:00	+1	+2	-4
64S	11:03	-2	-4	-1

Line Start: 32w Time Start: 10:25 AM

Line Finish: 16w Time Finish: 4:14 PM

Location Notes

Bombardier trail to WDH

Picket 63$ missing

65S	11:05	-4	-7	+2	
66S	11:07	-3	-5	+4	
67S	11:09	+1	+2	+2	
68S	11:11	-2	-4	+2	
69S	11:12	-5	-9	0	
70S	11:14	-9	-16	-2	
71S	11:16	+3	+5	-6	
72S	11:18	+3	+5	-2	
73S	11:22	+3	+5	-1	
74S	11:24	+1	+2	+3	
75S	11:26	-1	-2	+3	
76S	11:28	$-5\frac{1}{2}$	-10	+1	
77S	11:30	+1	+2	-1	
78S	11:32	0	0	+1	
79S	11:34	-1	-2	-2	
Line 24 W					
80S	1:05	$+2\frac{1}{2}$	+4	+4	

Picket 73 S missing

79S	1:08	+3	+5	-1	
78S	1:10	$-\frac{1}{2}$	-1	-1	
77S	1:12	+1	+2	0	
76S	1:14	0	0	+2	
75S	1:15	+4	+7	-1	
74S	1:17	$+2\frac{1}{2}$	+4	-1	
73S	1:23	+1	+2	0	
72S	1:25	+5	+9	0	
71S	1:27	$-3\frac{1}{2}$	-6	0	
70S	1:28	$-3\frac{1}{2}$	-6	0	
69S	1:30	$-1\frac{1}{2}$	-3	+5	
68S	1:32	$+1\frac{1}{2}$	+3	+5	
67S	1:34	0	0	+3	
66S	1:35	$-1\frac{1}{2}$	-3	-1	
65S	1:38	-6	-10	0	
64S	1:39	-4	-7	-3	
63S	1:41	-3	-5	-3	

62s	1:43	-4	-7	-2
61s	1:44	$-3\frac{1}{2}$	-6	-4
60s	1:46	$-1\frac{1}{2}$	-3	-2
59s	1:48	-1	-2	-2
58s	1:58	$+1\frac{1}{2}$	+3	-2
57s	2:00	$+1\frac{1}{2}$	+3	0
56s				
55s	1:06	+4	+7	+1
54s	1:08	$+5\frac{1}{2}$	+10	-2
53s	2:10	+2	+4	-2
52s	2:12	-3	-5	0
51s	2:13	-1	-2	+4
50s	2:15	+7	+12	+5
49s	2:17	+6	+10	+7
48s	2:19	$-\frac{1}{2}$	-1	+2
47s	2:22	$-\frac{1}{2}$	-1	-3
46s	2:24	0	0	-2



Bombardier trail at 47+50

45s	2:26	$-5\frac{1}{2}$	-10	+1
44s	2:28	-9	-16	-13
43s	2:30	-19	-34	-16
42s	2:33	-11	-19	-12
41s	2:35	+5	+9	-10
40s	2:45	$+9\frac{1}{2}$	+17	-2

Line 16 W

40s	3:57	-5	-9	-3
41s	3:00	-5	-9	-8
42s	3:01	-7	-12	-10
43s	3:03	-12	-21	-11
44s	3:04	-14	-25	-16
45s	3:05	-7	-12	-11
46s	3:07	-2	-4	+1
47s	3:08	+2	+4	+2
48s	3:10	+1	+2	+3
49s	3:11	-2	-4	-2

50s	3:13	-6	-10	-3
51s	3:14	-3	-5	-3
52s	3:15	+7	+12	-1
53s	3:17	+3	+5	+5
54s	3:18	$-1\frac{1}{2}$	-3	+1
55s	3:20	-2	-4	0
56s	3:21	$-3\frac{1}{2}$	-6	-1
57s	3:23	-3	-5	-3
58s	3:24	-3	-5	-1
59s	3:26	$-5\frac{1}{2}$	-10	-1
60s	3:27	-1	-2	-2
61s	3:30	+3	+5	0
62s	3:34	-4	-7	+2
63s	3:40	-3	-5	+2
64s	3:41	$-5\frac{1}{2}$	-10	0
65s	3:43	-6	-10	-2
66s	3:45	$-7\frac{1}{2}$	-13	-3

claim posts at 61+15 ; #1 Pay 157 & 158
#2 Pay 153 & 156

67S	3:47	-6	-10	-3
68S	3:58	$-4\frac{1}{2}$	-8	0
69S	3:52	$+\frac{1}{2}$	+1	+1
70S	3:53	$-\frac{1}{2}$	-1	+1
71S	3:55	-4	-7	-1
72S	3:56	-3	-5	-3
73S	3:58	$-3\frac{1}{2}$	-6	-3
74S	3:59	$-2\frac{1}{2}$	-4	+2
75S	4:01	-2	-4	0
76S	4:02	+5	+9	6
77S	4:04	+1	+2	+3
78S	4:06	+8	+14	+1
79S	4:12	+4	+7	-1
80S	4:14	$+\frac{1}{2}$	+1	-2

RONCO E.M.1

July 6

SUMMARY:		FOOTAGE
L. 48 W	40 S - 80 S	4,000
L. 40 W	82 S - 40 S	4200
L. 32 W	40 S - 51 S	1,100
		9,300'

PROPERTY : Pay GRID 1

Date: July 6/67

Operator: V. Pratico Inst.: EM16 No. 30

Weather: Broken cloud cover - cleared

Line: 48 W

Stn.	Time	Dip	IN PHASE %	QUAD
40S	10:24	+3	+5	-1
41S	10:28	-½	-1	-2
42S	10:33	-2½	-4	-3
43S	10:36	-5	-9	+1
44S	10:41	-5	-9	-6
45S	10:44	-5½	-10	-9
46S	10:51	-3	-5	-9
47S	10:53	+4	+7	-9
48S	10:54	+5½	+10	-5
49S	10:56	+6	+10	+7
50S	10:59	+9½	+17	-1
51S	11:01	+1	+2	-3

Line Start: 48w Time Start: 10:24 AM

Line Finish: 32w Time Finish: 4:21 PM

in afternoon

Location Notes

52s	11:05	−10	−18	+3	
53s	11:07	+½	+1	−2	
54s	11:09	+½	+1	−3	
55s	11:11	+4½	+8	−1	
56s	11:13	+3	+5	0	
57s	11:14	+3	+5	+8	
58s	11:16	+6	+10	0	
59s	11:18	+6½	+11	0	
60s	11:21	+3	+5	+1	
61s	11:23	0	0	+3	
62s	11:25	0	0	−1	
63s	11:27	+½	+1	0	
64s	11:29	+2½	+4	−4	
65s	11:34	+1½	+3	−1	
66s	11:36	+1½	+3	−2	
67s	11:38	−½	−1	+4	
68s	11:40	−½	−1	+2	

69S	11:42	+1½	+3	+3
70S	11:44	+5½	+10	0
71S	11:46	+3	+5	0
72S	12:21	+1½	+3	0
73S	12:23	+½	+1	+2
74S	12:25	0	0	+1
75S	12:27	0	0	+1
76S	12:29	-½	-1	+2
77S	12:30	+1	+2	+1
78S	12:32	+2	+4	0
79S	12:34	0	0	0
80S	12:36	-2	-4	-1
Line 40				
82S	12:57	+2	+4	+2
81S	12:59	+2½	+4	+2
80S	1:01	+3	+5	0
79S	1:03	0	0	+1

78s	1:05	-3	-5	-3	
77s	1:07	$-\frac{1}{2}$	-1	-6	
76s	1:09	0	0	-5	
75s	1:11	-1	-2	-2	
74s	1:12	$-1\frac{1}{2}$	-3	-1	
73s	1:13	$-1\frac{1}{2}$	-3	-1	
72s	1:15	0	0	+2	
71s	1:17	$-\frac{1}{2}$	-1	+3	
70s	1:19	-1	-2	+2	
69s	1:25	$-1\frac{1}{2}$	-3	-1	
68s	1:32	$-1\frac{1}{2}$	-3	+1	
67s	1:34	-2	-4	+1	
66s	1:36	-1	-2	-1	
65s	1:38	$-\frac{1}{2}$	-1	0	
64s	1:40	0	0	-1	
63s	1:41	$-\frac{1}{2}$	-1	+2	
62s	1:43	$+\frac{1}{2}$	+1	+2	
61s	1:45	+3	+5	-1	

two 70s pickets

60s	1:54	+4	+7	-2
59s	1:55	+7	+12	-4
58s	1:58	+2 1/2	+4	0
57s	2:00	+2	+4	+1
56s	2:03	0	0	+1
55s	2:05	+1/2	+1	+2
54s	2:07	+2	+4	+3
53s	2:10	+4	+7	+9
52s	2:14	+7	+12	+8
51s	2:17	+5 1/2	+10	+1
50s	2:19	0	0	0
49s	2:21	-1/2	-1	-5
48s	2:46	-3	-5	-4
47s	2:50	-4 1/2	-8	-3
46s	2:52	+2 1/2	+4	0
45s	2:55	+7	+12	-2
44s	2:57	+2 1/2	+4	+6

43S	2:54	$-6\frac{1}{2}$	-11	-2
42S	3:03	-16	-29	-8
41S	3:07	-4	-7	-17
40S	3:24	$-2\frac{1}{2}$	-4	-17

Line 32

40S	3:56	-1	-2	-16
41S	3:58	-11	-19	-6
42S	4:00	-5	-9	-4
43S	4:03	$-3\frac{1}{2}$	-6	-2
44S	4:05	$+6\frac{1}{2}$	+11	-1
45S	4:07	$+\frac{1}{2}$	+1	-2
46S	4:09	-7	-12	-4
47S	4:11	0	0	-3
48S	4:13	-2	-4	+1
49S	4:15	$+\frac{1}{2}$	+1	-2
50S	4:18	+4	+7	-2
51S	4:21	+2	+4	0

two 42s pickets

E end of small lake

two 42s pickets