

Attachment B

Flamingo Shared-Ride/Taxi Drop-Off/Pick-Up

Legend

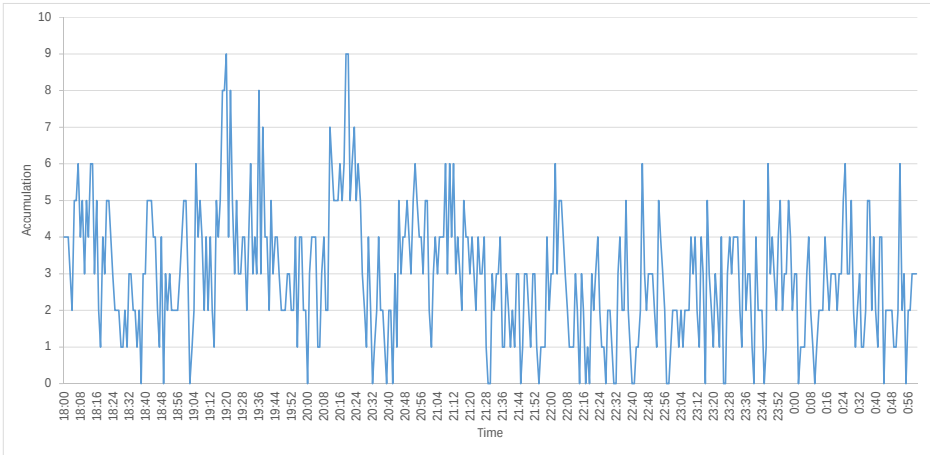
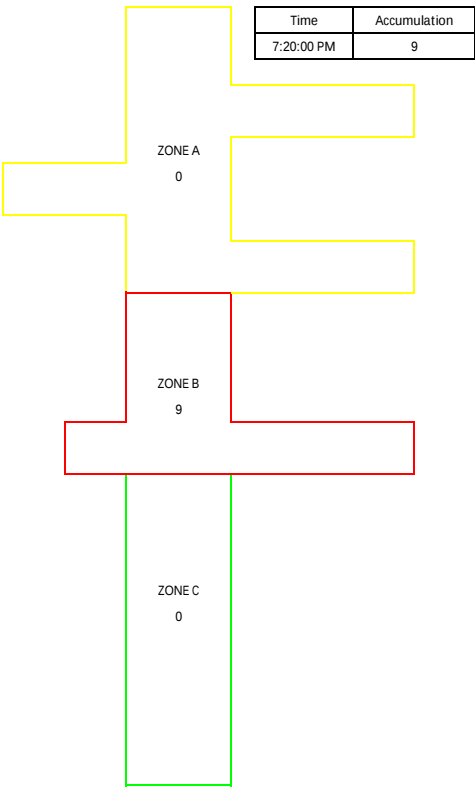
 Data Collection Zone



MacArthur Causeway Peak Season Conversion Factor				
Week	Weekly Volume	PSCF	Month	Days
1	97461	1.08	Jan	1-2
2	94621	1.11		5-9
3	92597	1.14		12-16
4	94820	1.11		19-23
5	95103	1.11		26-30
6	93310	1.13	Feb	2-6
7	97965	1.07		9-13
8	97595	1.08		16-20
9	98306	1.07		23-27
10	99061	1.06	Mar	2-6
11	103197	1.02		9-13
12	104700	1.00		16-20
13	105181	1.00		23-27
14	103378	1.02	Apr	30-3
15	98388	1.07		6-10
16	97132	1.08		13-17
17	92368	1.14		20-24
18	93079	1.13	May	27-1
19	94513	1.11		4-8
20	96765	1.09		11-15
21	90955	1.16		18-22
22	88187	1.19		25-29
23	94751	1.11	June	1-5
24	93310	1.13		8-12
25	94745	1.11		15-19
26	95914	1.10		22-26
27	92680	1.13	July	29-3
28	93320	1.13		6-10
29	95119	1.11		13-17
30	95499	1.10		20-24
31	94958	1.11		27-31
32	97362	1.08	Aug	3-7
33	94929	1.11		10-14
34	96230	1.09		17-21
35	92110	1.14		24-28
36	91826	1.15	Sept	1-4
37	90955	1.16		7-11
38	89712	1.17		14-18
39	92517	1.14		21-25
40	90393	1.16	Oct	28-2
41	88712	1.19		5-9
42	87533	1.20		12-16
43	94636	1.11		19-23
44	96168	1.09		26-30
45	96752	1.09	Nov	2-6
46	99482	1.06		9-13
47	96147	1.09		16-20
48	90693	1.16		23-27
49	102796	1.02	Dec	30-4
50	96703	1.09		7-11
51	97695	1.08		14-18
52	92309	1.14		21-25
53	103003	1.02		28-31

# of Vehicles East/North Side		TIME	# of Vehicles West/South Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
2	0	18:00	2	0	4	0
3	0	18:01	1	0	4	0
1	0	18:02	3	0	4	0
0	0	18:03	3	0	3	0
0	0	18:04	2	0	2	0
0	1	18:05	3	1	3	2
0	0	18:06	3	2	3	2
1	1	18:07	3	1	4	2
1	0	18:08	3	0	4	0
2	0	18:09	3	0	5	0
0	0	18:10	3	0	3	0
2	0	18:11	3	0	5	0
1	0	18:12	3	0	4	0
3	0	18:13	3	0	6	0
2	0	18:14	4	0	6	0
0	0	18:15	3	0	3	0
3	0	18:16	2	0	5	0
1	0	18:17	1	0	2	0
0	0	18:18	1	0	1	0
1	0	18:19	3	0	4	0
1	0	18:20	2	0	3	0
1	0	18:21	4	0	5	0
1	0	18:22	2	2	3	2
2	0	18:23	1	1	3	1
1	0	18:24	2	0	3	0
2	0	18:25	0	0	2	0
2	0	18:26	0	0	2	0
1	0	18:27	1	0	2	0
1	0	18:28	0	0	1	0
1	0	18:29	0	0	1	0
1	1	18:30	0	0	1	1
1	0	18:31	0	0	1	0
2	0	18:32	1	0	3	0
2	0	18:33	1	0	3	0
1	0	18:34	1	0	2	0
0	0	18:35	2	0	2	0
1	0	18:36	0	0	1	0
0	0	18:37	2	0	2	0
0	0	18:38	0	0	0	0
1	0	18:39	2	0	3	0
1	1	18:40	1	0	2	1
2	0	18:41	3	0	5	0
1	0	18:42	2	2	3	2
2	0	18:43	3	0	5	0
2	0	18:44	1	1	3	1
2	0	18:45	2	0	4	0
0	1	18:46	1	0	1	1
0	0	18:47	1	0	1	0
2	0	18:48	2	0	4	0
0	0	18:49	0	0	0	0
1	1	18:50	0	1	1	2
1	0	18:51	1	0	2	0
0	0	18:52	3	0	3	0
0	1	18:53	1	0	1	1
0	0	18:54	2	0	2	0
1	0	18:55	1	0	2	0
1	0	18:56	0	1	1	1
1	0	18:57	1	1	2	1
1	0	18:58	2	1	3	1
3	0	18:59	1	1	4	1
3	0	19:00	2	0	5	0
1	0	19:01	2	0	3	0
0	0	19:02	0	0	0	0
1	0	19:03	0	0	1	0
1	0	19:04	1	0	2	0
2	0	19:05	3	1	5	1
1	0	19:06	2	1	3	1
2	0	19:07	3	0	5	0
1	0	19:08	3	0	4	0
1	0	19:09	1	0	2	0
1	0	19:10	3	0	4	0
0	0	19:11	2	0	2	0
0	0	19:12	4	0	4	0
0	0	19:13	2	0	2	0
0	0	19:14	1	0	1	0
2	0	19:15	3	0	5	0
1	0	19:16	3	0	4	0
0	0	19:17	5	0	5	0
3	0	19:18	5	0	8	0
3	0	19:19	5	0	8	0
5	0	19:20	4	0	9	0
2	0	19:21	2	0	4	0
3	0	19:22	5	0	8	0
2	0	19:23	3	0	5	0
1	0	19:24	2	0	3	0
2	0	19:25	3	0	5	0
1	0	19:26	2	0	3	0
1	0	19:27	2	0	3	0
0	0	19:28	4	0	4	0
0	0	19:29	4	0	4	0
0	0	19:30	2	0	2	0
0	1	19:31	3	0	3	1
2	0	19:32	4	0	6	0
0	0	19:33	3	0	3	0
0	0	19:34	2	2	2	2
0	1	19:35	2	0	2	1
4	0	19:36	4	0	8	0
3	0	19:37	0	0	3	0
4	1	19:38	1	1	5	2
2	0	19:39	1	1	3	1
1	1	19:40	2	0	3	1
1	0	19:41	1	0	2	0
3	0	19:42	2	0	5	0
2	0	19:43	1	0	3	0
3	0	19:44	1	0	4	0
2	0	19:45	2	0	4	0
1	0	19:46	2	0	3	0
1	0	19:47	1	0	2	0
1	0	19:48	1	0	2	0

	UBER/LYFT	TAXI	Combined
Time of Max Accumulation	19:20	20:16	20:19
Maximum Accumulation	9	3	9
50th %	3	0	3
95th %	5	1	6



Shared-Ride/Taxi Drop-off/Pick-up Accumulation Analysis

LOCATION: All
ZONE: A,B, and C

DAY: Friday
DATE: 3/24/2017

Miami Beach PSCF: 1.00

# of Vehicles East/North Side		TIME	# of Vehicles West/South Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
1	0	19:49	1	0	2	0
1	0	19:50	2	0	3	0
0	0	19:51	3	0	3	0
0	0	19:52	2	0	2	0
0	0	19:53	2	0	2	0
1	0	19:54	3	0	4	0
1	0	19:55	0	0	1	0
0	0	19:56	4	0	4	0
2	1	19:57	1	0	3	1
0	0	19:58	1	1	1	1
1	1	19:59	0	0	1	1
0	0	20:00	0	0	0	0
0	0	20:01	2	1	2	1
2	0	20:02	2	0	4	0
3	0	20:03	1	0	4	0
1	0	20:04	3	0	4	0
0	0	20:05	1	0	1	0
0	0	20:06	1	0	1	0
0	0	20:07	3	0	3	0
0	0	20:08	4	0	4	0
0	0	20:09	2	0	2	0
0	0	20:10	2	0	2	0
2	0	20:11	4	1	6	1
3	1	20:12	2	0	5	1
1	2	20:13	2	0	3	2
1	1	20:14	3	0	4	1
1	1	20:15	3	0	4	1
1	1	20:16	2	2	3	3
0	1	20:17	2	2	2	3
1	1	20:18	2	2	3	3
3	1	20:19	3	2	6	3
2	1	20:20	5	1	7	2
1	1	20:21	3	0	4	1
1	1	20:22	4	0	5	1
0	1	20:23	6	0	6	1
0	1	20:24	4	0	4	1
1	1	20:25	3	1	4	2
0	1	20:26	4	0	4	1
1	0	20:27	2	0	3	0
1	0	20:28	1	0	2	0
1	0	20:29	0	0	1	0
3	0	20:30	1	0	4	0
1	0	20:31	1	0	2	0
0	0	20:32	0	0	0	0
0	0	20:33	1	0	1	0
1	0	20:34	1	0	2	0
1	0	20:35	3	0	4	0
1	0	20:36	1	0	2	0
2	0	20:37	0	0	2	0
0	0	20:38	1	0	1	0
0	0	20:39	0	0	0	0
0	0	20:40	2	0	2	0
1	0	20:41	1	0	2	0
0	0	20:42	0	0	0	0
1	0	20:43	2	0	3	0
0	0	20:44	1	0	1	0
2	0	20:45	3	0	5	0
2	0	20:46	1	0	3	0
3	0	20:47	1	0	4	0
3	0	20:48	1	0	4	0
2	0	20:49	3	0	5	0
3	1	20:50	0	0	3	1
2	1	20:51	0	0	2	1
3	1	20:52	1	0	4	1
5	1	20:53	0	0	5	1
3	1	20:54	1	0	4	1
2	1	20:55	1	0	3	1
2	1	20:56	1	0	3	1
2	1	20:57	0	0	2	1
4	1	20:58	0	0	4	1
2	0	20:59	3	0	5	0
1	0	21:00	1	0	2	0
0	0	21:01	1	0	1	0
0	0	21:02	3	0	3	0
0	0	21:03	4	0	4	0
0	0	21:04	2	1	2	1
3	0	21:05	1	0	4	0
1	0	21:06	3	0	4	0
1	0	21:07	2	1	3	1
2	0	21:08	4	0	6	0
1	0	21:09	2	0	3	0
1	0	21:10	3	2	4	2
1	0	21:11	2	1	3	1
2	0	21:12	3	1	5	1
3	0	21:13	0	0	3	0
2	0	21:14	2	0	4	0
1	0	21:15	2	0	3	0
1	0	21:16	1	0	2	0
4	0	21:17	1	0	5	0
3	0	21:18	1	0	4	0
2	0	21:19	2	0	4	0
2	0	21:20	1	0	3	0
1	0	21:21	3	0	4	0
0	0	21:22	2	1	2	1
0	0	21:23	2	0	2	0
2	0	21:24	1	1	3	1
0	0	21:25	3	0	3	0
0	0	21:26	3	0	3	0
0	0	21:27	4	0	4	0
0	0	21:28	1	0	1	0
0	0	21:29	0	0	0	0
0	0	21:30	0	0	0	0
0	0	21:31	3	0	3	0
0	0	21:32	2	0	2	0
1	1	21:33	1	0	2	1
2	0	21:34	0	1	2	1
2	1	21:35	1	0	3	1
0	0	21:36	1	0	1	0
0	0	21:37	1	0	1	0

Shared-Ride/Taxi Drop-off/Pick-up Accumulation Analysis

LOCATION: All

DAY: Friday

ZONE: A,B, and C

DATE: 3/24/2017

Miami Beach PSCF:

1.00

# of Vehicles East/North Side		TIME	# of Vehicles West/South Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
1	0	21:38	2	0	3	0
1	0	21:39	1	0	2	0
0	0	21:40	1	0	1	0
1	0	21:41	1	0	2	0
0	0	21:42	1	0	1	0
1	0	21:43	2	0	3	0
1	0	21:44	2	0	3	0
0	0	21:45	0	0	0	0
0	0	21:46	1	0	1	0
1	1	21:47	1	0	2	1
0	0	21:48	3	0	3	0
1	0	21:49	1	0	2	0
0	0	21:50	1	0	1	0
1	0	21:51	2	0	3	0
2	0	21:52	1	0	3	0
1	0	21:53	0	0	1	0
0	0	21:54	0	0	0	0
0	1	21:55	0	0	0	1
0	0	21:56	1	0	1	0
0	0	21:57	1	0	1	0
4	0	21:58	0	0	4	0
1	0	21:59	1	0	2	0
1	0	22:00	2	0	3	0
0	0	22:01	2	1	2	1
1	0	22:02	4	1	5	1
0	0	22:03	2	1	2	1
2	0	22:04	3	0	5	0
2	0	22:05	3	0	5	0
0	0	22:06	4	0	4	0
0	0	22:07	3	0	3	0
2	0	22:08	0	0	2	0
0	1	22:09	0	0	0	1
0	0	22:10	1	0	1	0
0	0	22:11	1	0	1	0
2	0	22:12	0	1	2	1
1	0	22:13	1	0	2	0
0	0	22:14	0	0	0	0
1	0	22:15	2	0	3	0
1	0	22:16	1	0	2	0
0	0	22:17	0	0	0	0
1	0	22:18	0	0	1	0
0	0	22:19	0	0	0	0
0	0	22:20	3	0	3	0
1	0	22:21	1	0	2	0
0	0	22:22	3	0	3	0
0	0	22:23	4	0	4	0
0	0	22:24	2	0	2	0
0	0	22:25	1	0	1	0
0	0	22:26	1	0	1	0
0	0	22:27	0	0	0	0
1	0	22:28	1	0	2	0
1	0	22:29	1	0	2	0
1	0	22:30	0	0	1	0
0	0	22:31	0	0	0	0
0	0	22:32	0	0	0	0
1	0	22:33	2	0	3	0
2	0	22:34	2	0	4	0
1	0	22:35	1	0	2	0
0	0	22:36	2	0	2	0
1	0	22:37	3	1	4	1
0	0	22:38	2	0	2	0
0	0	22:39	1	0	1	0
0	0	22:40	0	0	0	0
0	0	22:41	0	0	0	0
0	0	22:42	1	0	1	0
0	0	22:43	1	0	1	0
2	0	22:44	0	0	2	0
2	0	22:45	2	2	4	2
1	0	22:46	2	0	3	0
0	0	22:47	1	1	1	1
1	0	22:48	2	0	3	0
0	0	22:49	3	0	3	0
0	0	22:50	3	0	3	0
2	0	22:51	0	0	2	0
0	0	22:52	1	0	1	0
3	0	22:53	2	0	5	0
3	0	22:54	1	0	4	0
2	0	22:55	1	0	3	0
1	0	22:56	0	1	1	1
0	0	22:57	0	0	0	0
0	0	22:58	0	0	0	0
0	0	22:59	1	0	1	0
1	0	23:00	1	0	2	0
1	0	23:01	1	0	2	0
0	0	23:02	2	0	2	0
1	0	23:03	0	0	1	0
0	0	23:04	2	0	2	0
1	0	23:05	0	0	1	0
1	0	23:06	1	0	2	0
1	0	23:07	1	0	2	0
1	0	23:08	1	0	2	0
2	0	23:09	2	0	4	0
2	0	23:10	1	0	3	0
1	0	23:11	3	0	4	0
0	0	23:12	2	0	2	0
1	0	23:13	0	0	1	0
1	0	23:14	2	1	3	1
2	0	23:15	1	0	3	0
0	0	23:16	0	0	0	0
4	0	23:17	0	1	4	1
1	0	23:18	2	0	3	0
0	0	23:19	2	0	2	0
1	0	23:20	0	0	1	0
0	0	23:21	3	0	3	0
1	0	23:22	1	0	2	0
0	0	23:23	1	0	1	0
3	0	23:24	1	0	4	0
0	0	23:25	0	0	0	0
0	0	23:26	0	0	0	0

Shared-Ride/Taxi Drop-off/Pick-up Accumulation Analysis

LOCATION: All

DAY: Friday

ZONE: A,B, and C

DATE: 3/24/2017

Miami Beach PSCF:

1.00

# of Vehicles East/North Side		TIME	# of Vehicles West/South Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI		
1	0	23:27	1	1	2	1
1	0	23:28	2	1	3	1
0	0	23:29	3	0	3	0
0	0	23:30	4	0	4	0
1	0	23:31	3	0	4	0
3	0	23:32	1	0	4	0
1	0	23:33	1	0	2	0
1	0	23:34	0	0	1	0
2	0	23:35	3	0	5	0
0	0	23:36	2	0	2	0
1	0	23:37	2	0	3	0
0	0	23:38	3	0	3	0
0	0	23:39	1	0	1	0
0	0	23:40	0	0	0	0
1	0	23:41	3	0	4	0
0	0	23:42	2	0	2	0
1	0	23:43	1	0	2	0
1	0	23:44	1	0	2	0
0	0	23:45	0	0	0	0
1	0	23:46	0	0	1	0
2	0	23:47	4	0	6	0
0	2	23:48	1	0	1	2
1	0	23:49	3	0	4	0
2	0	23:50	1	0	3	0
1	0	23:51	1	0	2	0
2	0	23:52	2	0	4	0
2	0	23:53	3	0	5	0
0	0	23:54	2	0	2	0
2	0	23:55	1	0	3	0
0	0	23:56	2	1	2	1
0	0	23:57	4	1	4	1
0	0	23:58	4	0	4	0
1	0	23:59	1	0	2	0
0	0	0:00	2	1	2	1
0	1	0:01	2	0	2	1
0	0	0:02	0	0	0	0
0	0	0:03	1	0	1	0
0	0	0:04	1	0	1	0
0	0	0:05	1	0	1	0
1	0	0:06	2	0	3	0
1	0	0:07	3	0	4	0
0	0	0:08	2	0	2	0
0	0	0:09	1	0	1	0
0	0	0:10	0	0	0	0
0	0	0:11	1	0	1	0
0	0	0:12	1	1	1	1
0	0	0:13	1	1	1	1
0	0	0:14	2	0	2	0
1	0	0:15	3	0	4	0
1	0	0:16	2	0	3	0
0	0	0:17	2	0	2	0
0	0	0:18	3	0	3	0
1	0	0:19	1	1	2	1
1	0	0:20	2	0	3	0
0	0	0:21	2	0	2	0
1	0	0:22	1	1	2	1
1	0	0:23	2	0	3	0
0	0	0:24	5	0	5	0
4	0	0:25	2	0	6	0
0	0	0:26	3	0	3	0
1	0	0:27	2	0	3	0
2	0	0:28	3	0	5	0
1	0	0:29	1	0	2	0
0	0	0:30	1	0	1	0
0	0	0:31	2	0	2	0
1	0	0:32	2	0	3	0
0	0	0:33	1	0	1	0
0	0	0:34	1	0	1	0
0	0	0:35	2	0	2	0
2	0	0:36	3	0	5	0
4	0	0:37	1	0	5	0
1	0	0:38	1	0	2	0
2	0	0:39	2	0	4	0
2	0	0:40	0	0	2	0
0	0	0:41	1	0	1	0
0	0	0:42	4	0	4	0
1	0	0:43	3	0	4	0
0	0	0:44	0	0	0	0
1	1	0:45	0	0	1	1
1	0	0:46	1	0	2	0
0	0	0:47	1	1	1	1
1	0	0:48	1	0	2	0
1	0	0:49	0	0	1	0
0	0	0:50	1	0	1	0
2	0	0:51	0	0	2	0
2	0	0:52	4	0	6	0
2	0	0:53	0	0	2	0
1	0	0:54	2	0	3	0
0	0	0:55	0	0	0	0
1	1	0:56	0	0	1	1
0	0	0:57	2	0	2	0
2	0	0:58	1	0	3	0
3	0	0:59	0	0	3	0
1	0	1:00	2	0	3	0

Prepared by National Data & Surveying Services

Shared-Ride/Taxi Drop-off/Pick-up Accumulation Analysis

Bay Rd Btwn Lincoln Ter & 15th

LOCATION: Ter, 15th Ter & 16th St Btwn Bay Rd & West Ave

DAY: Friday

DATE: 3/24/2017

Miami Beach PSCF:

1.00

# of Vehicles East Side		TIME	# of Vehicles West Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
0	0	18:00	0	0	0	0
0	0	18:01	0	0	0	0
0	0	18:02	1	0	1	0
0	0	18:03	0	0	0	0
0	0	18:04	0	0	0	0
0	0	18:05	0	0	0	0
0	0	18:06	1	0	1	0
1	0	18:07	1	0	2	0
1	0	18:08	1	0	2	0
1	0	18:09	1	0	2	0
0	0	18:10	0	0	0	0
1	0	18:11	1	0	2	0
0	0	18:12	0	0	0	0
1	0	18:13	0	0	1	0
1	0	18:14	1	0	2	0
0	0	18:15	0	0	0	0
0	0	18:16	0	0	0	0
0	0	18:17	0	0	0	0
0	0	18:18	0	0	0	0
0	0	18:19	1	0	1	0
0	0	18:20	0	0	0	0
0	0	18:21	2	0	2	0
0	0	18:22	1	0	1	0
1	0	18:23	1	0	2	0
0	0	18:24	2	0	2	0
0	0	18:25	0	0	0	0
1	0	18:26	0	0	1	0
0	0	18:27	0	0	0	0
0	0	18:28	0	0	0	0
0	0	18:29	0	0	0	0
0	0	18:30	0	0	0	0
0	0	18:31	0	0	0	0
0	0	18:32	0	0	0	0
0	0	18:33	0	0	0	0
0	0	18:34	0	0	0	0
0	0	18:35	0	0	0	0
0	0	18:36	0	0	0	0
0	0	18:37	1	0	1	0
0	0	18:38	0	0	0	0
0	0	18:39	0	0	0	0
0	0	18:40	0	0	0	0
0	0	18:41	0	0	0	0
0	0	18:42	0	0	0	0
0	0	18:43	0	0	0	0
0	0	18:44	1	0	1	0
0	0	18:45	1	0	1	0
0	0	18:46	0	0	0	0
0	0	18:47	0	0	0	0
1	0	18:48	0	0	1	0
0	0	18:49	0	0	0	0
0	0	18:50	0	1	0	1
0	0	18:51	0	0	0	0
0	0	18:52	1	0	1	0
0	0	18:53	1	0	1	0
0	0	18:54	0	0	0	0
1	0	18:55	0	0	1	0
1	0	18:56	0	0	1	0
0	0	18:57	1	0	1	0
0	0	18:58	1	0	1	0
0	0	18:59	1	0	1	0
0	0	19:00	0	0	0	0
0	0	19:01	0	0	0	0
0	0	19:02	0	0	0	0
0	0	19:03	0	0	0	0
0	0	19:04	0	0	0	0
1	0	19:05	0	0	1	0
0	0	19:06	1	0	1	0
0	0	19:07	0	0	0	0
1	0	19:08	1	0	2	0
0	0	19:09	1	0	1	0
0	0	19:10	1	0	1	0
0	0	19:11	1	0	1	0
0	0	19:12	0	0	0	0
0	0	19:13	0	0	0	0
0	0	19:14	0	0	0	0
1	0	19:15	0	0	1	0
0	0	19:16	0	0	0	0
0	0	19:17	1	0	1	0
2	0	19:18	1	0	3	0
0	0	19:19	0	0	0	0
0	0	19:20	0	0	0	0
0	0	19:21	0	0	0	0
0	0	19:22	0	0	0	0
0	0	19:23	0	0	0	0
0	0	19:24	0	0	0	0
0	0	19:25	0	0	0	0
1	0	19:26	0	0	1	0
0	0	19:27	0	0	0	0
0	0	19:28	0	0	0	0
0	0	19:29	0	0	0	0
0	0	19:30	0	0	0	0
0	0	19:31	0	0	0	0
1	0	19:32	0	0	1	0
0	0	19:33	0	0	0	0
0	0	19:34	0	0	0	0
0	0	19:35	0	0	0	0
1	0	19:36	1	0	2	0
0	0	19:37	0	0	0	0
0	0	19:38	0	0	0	0
0	0	19:39	0	0	0	0
0	0	19:40	0	0	0	0
0	0	19:41	0	0	0	0
1	0	19:42	0	0	1	0
0	0	19:43	0	0	0	0
0	0	19:44	0	0	0	0
0	0	19:45	0	0	0	0
0	0	19:46	0	0	0	0
0	0	19:47	0	0	0	0
0	0	19:48	0	0	0	0
0	0	19:49	0	0	0	0

	UBER/LYFT	TAXI	Combined
Time of Max Accumulation	Multiple	Multiple	Multiple
Maximum Accumulation	3	1	3
50th %	0	0	0
95th %	2	0	2

# of Vehicles East Side		TIME	# of Vehicles West Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
0	0	19:50	0	0	0	0
0	0	19:51	0	0	0	0
0	0	19:52	0	0	0	0
0	0	19:53	1	0	1	0
0	0	19:54	1	0	1	0
1	0	19:55	0	0	1	0
0	0	19:56	0	0	0	0
1	0	19:57	0	0	1	0
0	0	19:58	0	0	0	0
0	1	19:59	0	0	0	1
0	0	20:00	0	0	0	0
0	0	20:01	1	0	1	0
0	0	20:02	0	0	0	0
0	0	20:03	0	0	0	0
0	0	20:04	0	0	0	0
0	0	20:05	0	0	0	0
0	0	20:06	0	0	0	0
0	0	20:07	0	0	0	0
0	0	20:08	1	0	1	0
0	0	20:09	0	0	0	0
0	0	20:10	0	0	0	0
1	0	20:11	2	0	3	0
2	0	20:12	0	0	2	0
0	0	20:13	0	0	0	0
0	0	20:14	0	0	0	0
0	0	20:15	1	0	1	0
1	0	20:16	0	0	1	0
0	0	20:17	0	0	0	0
0	0	20:18	0	0	0	0
0	0	20:19	0	0	0	0
2	0	20:20	1	0	3	0
1	0	20:21	0	0	1	0
0	0	20:22	1	0	1	0
0	0	20:23	1	0	1	0
0	0	20:24	0	0	0	0
0	0	20:25	1	0	1	0
0	0	20:26	0	0	0	0
0	0	20:27	0	0	0	0
0	0	20:28	0	0	0	0
0	0	20:29	0	0	0	0
0	0	20:30	0	0	0	0
0	0	20:31	0	0	0	0
0	0	20:32	0	0	0	0
0	0	20:33	0	0	0	0
0	0	20:34	0	0	0	0
0	0	20:35	1	0	1	0
0	0	20:36	0	0	0	0
0	0	20:37	0	0	0	0
0	0	20:38	0	0	0	0
0	0	20:39	0	0	0	0
0	0	20:40	0	0	0	0
0	0	20:41	0	0	0	0
0	0	20:42	0	0	0	0
0	0	20:43	0	0	0	0
0	0	20:44	0	0	0	0
1	0	20:45	0	0	1	0
1	0	20:46	0	0	1	0
1	0	20:47	0	0	1	0
2	0	20:48	0	0	2	0
1	0	20:49	0	0	1	0
1	1	20:50	0	0	1	1
1	1	20:51	0	0	1	1
2	1	20:52	0	0	2	1
2	1	20:53	0	0	2	1
1	1	20:54	0	0	1	1
0	1	20:55	0	0	0	1
0	1	20:56	0	0	0	1
0	1	20:57	0	0	0	1
0	1	20:58	0	0	0	1
0	0	20:59	0	0	0	0
0	0	21:00	0	0	0	0
0	0	21:01	0	0	0	0
0	0	21:02	1	0	1	0
0	0	21:03	2	0	2	0
0	0	21:04	0	0	0	0
0	0	21:05	1	0	1	0
0	0	21:06	2	0	2	0
0	0	21:07	2	0	2	0
1	0	21:08	0	0	1	0
0	0	21:09	0	0	0	0
0	0	21:10	0	1	0	1
0	0	21:11	1	1	1	1
0	0	21:12	2	1	2	1
0	0	21:13	0	0	0	0
0	0	21:14	0	0	0	0
0	0	21:15	0	0	0	0
0	0	21:16	0	0	0	0
1	0	21:17	0	0	1	0
2	0	21:18	0	0	2	0
0	0	21:19	1	0	1	0
1	0	21:20	0	0	1	0
1	0	21:21	0	0	1	0
0	0	21:22	0	0	0	0
0	0	21:23	0	0	0	0
1	0	21:24	0	0	1	0
0	0	21:25	1	0	1	0
0	0	21:26	2	0	2	0
0	0	21:27	1	0	1	0
0	0	21:28	0	0	0	0
0	0	21:29	0	0	0	0
0	0	21:30	0	0	0	0
0	0	21:31	0	0	0	0
0	0	21:32	1	0	1	0
1	0	21:33	1	0	2	0
1	0	21:34	0	0	1	0
1	0	21:35	0	0	1	0
0	0	21:36	0	0	0	0
0	0	21:37	0	0	0	0
0	0	21:38	0	0	0	0
0	0	21:39	0	0	0	0

# of Vehicles East Side		TIME	# of Vehicles West Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
0	0	21:40	1	0	1	0
0	0	21:41	1	0	1	0
0	0	21:42	1	0	1	0
1	0	21:43	1	0	2	0
1	0	21:44	1	0	2	0
0	0	21:45	0	0	0	0
0	0	21:46	0	0	0	0
0	0	21:47	0	0	0	0
0	0	21:48	0	0	0	0
0	0	21:49	0	0	0	0
0	0	21:50	0	0	0	0
1	0	21:51	0	0	1	0
0	0	21:52	0	0	0	0
1	0	21:53	0	0	1	0
0	0	21:54	0	0	0	0
0	0	21:55	0	0	0	0
0	0	21:56	0	0	0	0
0	0	21:57	0	0	0	0
1	0	21:58	0	0	1	0
0	0	21:59	0	0	0	0
0	0	22:00	0	0	0	0
0	0	22:01	0	0	0	0
1	0	22:02	1	0	2	0
0	0	22:03	0	0	0	0
0	0	22:04	1	0	1	0
0	0	22:05	1	0	1	0
0	0	22:06	1	0	1	0
0	0	22:07	1	0	1	0
0	0	22:08	0	0	0	0
0	0	22:09	0	0	0	0
0	0	22:10	1	0	1	0
0	0	22:11	0	0	0	0
1	0	22:12	0	0	1	0
1	0	22:13	0	0	1	0
0	0	22:14	0	0	0	0
0	0	22:15	0	0	0	0
1	0	22:16	0	0	1	0
0	0	22:17	0	0	0	0
1	0	22:18	0	0	1	0
0	0	22:19	0	0	0	0
0	0	22:20	0	0	0	0
1	0	22:21	0	0	1	0
0	0	22:22	1	0	1	0
0	0	22:23	2	0	2	0
0	0	22:24	0	0	0	0
0	0	22:25	0	0	0	0
0	0	22:26	1	0	1	0
0	0	22:27	0	0	0	0
0	0	22:28	0	0	0	0
0	0	22:29	0	0	0	0
0	0	22:30	0	0	0	0
0	0	22:31	0	0	0	0
0	0	22:32	0	0	0	0
0	0	22:33	0	0	0	0
0	0	22:34	0	0	0	0
0	0	22:35	0	0	0	0
0	0	22:36	0	0	0	0
1	0	22:37	1	0	2	0
0	0	22:38	0	0	0	0
0	0	22:39	0	0	0	0
0	0	22:40	0	0	0	0
0	0	22:41	0	0	0	0
0	0	22:42	0	0	0	0
0	0	22:43	0	0	0	0
1	0	22:44	0	0	1	0
1	0	22:45	1	0	2	0
0	0	22:46	1	0	1	0
0	0	22:47	1	0	1	0
0	0	22:48	2	0	2	0
0	0	22:49	3	0	3	0
0	0	22:50	2	0	2	0
0	0	22:51	0	0	0	0
0	0	22:52	0	0	0	0
2	0	22:53	1	0	3	0
2	0	22:54	0	0	2	0
1	0	22:55	0	0	1	0
0	0	22:56	0	0	0	0
0	0	22:57	0	0	0	0
0	0	22:58	0	0	0	0
0	0	22:59	0	0	0	0
0	0	23:00	0	0	0	0
0	0	23:01	0	0	0	0
0	0	23:02	0	0	0	0
0	0	23:03	0	0	0	0
0	0	23:04	1	0	1	0
0	0	23:05	0	0	0	0
0	0	23:06	0	0	0	0
0	0	23:07	0	0	0	0
0	0	23:08	0	0	0	0
0	0	23:09	1	0	1	0
0	0	23:10	1	0	1	0
0	0	23:11	1	0	1	0
0	0	23:12	0	0	0	0
0	0	23:13	0	0	0	0
1	0	23:14	0	0	1	0
0	0	23:15	0	0	0	0
0	0	23:16	0	0	0	0
1	0	23:17	0	1	1	1
0	0	23:18	0	0	0	0
0	0	23:19	0	0	0	0
0	0	23:20	0	0	0	0
0	0	23:21	0	0	0	0
0	0	23:22	0	0	0	0
0	0	23:23	0	0	0	0
0	0	23:24	0	0	0	0
0	0	23:25	0	0	0	0
0	0	23:26	0	0	0	0
1	0	23:27	0	0	1	0
0	0	23:28	0	0	0	0
0	0	23:29	2	0	2	0

Shared-Ride/Taxi Drop-off/Pick-up Accumulation Analysis

Bay Rd Btwn Lincoln Ter & 15th

LOCATION: Ter, 15th Ter & 16th St Btwn Bay Rd & West Ave

DAY: Friday

DATE: 3/24/2017

Miami Beach PSCF:

1.00

ZONE: A

# of Vehicles East Side		TIME	# of Vehicles West Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
0	0	23:30	2	0	2	0
1	0	23:31	1	0	2	0
1	0	23:32	0	0	1	0
1	0	23:33	0	0	1	0
1	0	23:34	0	0	1	0
1	0	23:35	1	0	2	0
0	0	23:36	1	0	1	0
0	0	23:37	0	0	0	0
0	0	23:38	1	0	1	0
0	0	23:39	0	0	0	0
0	0	23:40	0	0	0	0
1	0	23:41	0	0	1	0
0	0	23:42	0	0	0	0
1	0	23:43	0	0	1	0
0	0	23:44	0	0	0	0
0	0	23:45	0	0	0	0
1	0	23:46	0	0	1	0
1	0	23:47	0	0	1	0
0	1	23:48	0	0	0	1
1	0	23:49	1	0	2	0
2	0	23:50	0	0	2	0
1	0	23:51	0	0	1	0
2	0	23:52	0	0	2	0
1	0	23:53	1	0	2	0
0	0	23:54	1	0	1	0
1	0	23:55	0	0	1	0
0	0	23:56	0	0	0	0
0	0	23:57	1	0	1	0
0	0	23:58	1	0	1	0
0	0	23:59	1	0	1	0
0	0	0:00	1	0	1	0
0	0	0:01	0	0	0	0
0	0	0:02	0	0	0	0
0	0	0:03	0	0	0	0
0	0	0:04	0	0	0	0
0	0	0:05	0	0	0	0
0	0	0:06	0	0	0	0
0	0	0:07	0	0	0	0
0	0	0:08	0	0	0	0
0	0	0:09	0	0	0	0
0	0	0:10	0	0	0	0
0	0	0:11	0	0	0	0
0	0	0:12	0	0	0	0
0	0	0:13	0	1	0	1
0	0	0:14	1	0	1	0
0	0	0:15	1	0	1	0
1	0	0:16	1	0	2	0
0	0	0:17	2	0	2	0
0	0	0:18	1	0	1	0
0	0	0:19	0	1	0	1
0	0	0:20	0	0	0	0
0	0	0:21	0	0	0	0
1	0	0:22	0	0	1	0
1	0	0:23	2	0	3	0
0	0	0:24	1	0	1	0
1	0	0:25	0	0	1	0
0	0	0:26	0	0	0	0
0	0	0:27	0	0	0	0
0	0	0:28	0	0	0	0
0	0	0:29	1	0	1	0
0	0	0:30	0	0	0	0
0	0	0:31	0	0	0	0
0	0	0:32	0	0	0	0
0	0	0:33	0	0	0	0
0	0	0:34	0	0	0	0
0	0	0:35	0	0	0	0
0	0	0:36	0	0	0	0
1	0	0:37	0	0	1	0
0	0	0:38	0	0	0	0
1	0	0:39	0	0	1	0
0	0	0:40	0	0	0	0
0	0	0:41	0	0	0	0
0	0	0:42	1	0	1	0
0	0	0:43	1	0	1	0
0	0	0:44	0	0	0	0
0	0	0:45	0	0	0	0
0	0	0:46	0	0	0	0
0	0	0:47	0	0	0	0
0	0	0:48	0	0	0	0
0	0	0:49	0	0	0	0
0	0	0:50	0	0	0	0
0	0	0:51	0	0	0	0
0	0	0:52	0	0	0	0
0	0	0:53	0	0	0	0
0	0	0:54	0	0	0	0
0	0	0:55	0	0	0	0
0	0	0:56	0	0	0	0
0	0	0:57	0	0	0	0
0	0	0:58	1	0	1	0
1	0	0:59	0	0	1	0
1	0	1:00	2	0	3	0

Prepared by National Data & Surveying Services

Shared-Ride/Taxi Drop-off/Pick-up Accumulation Analysis

Bay Rd Btwn 15th Ter &15th St,
LOCATION: 15th St Btwn Bay Rd & West Ave

DAY: Friday

Miami Beach PSCF:

1.00

ZONE: B

DATE: 3/24/2017

# of Vehicles East Side		TIME	# of Vehicles West Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
2	0	18:00	1	0	3	0
3	0	18:01	0	0	3	0
1	0	18:02	2	0	3	0
0	0	18:03	3	0	3	0
0	0	18:04	2	0	2	0
0	0	18:05	2	1	2	1
0	0	18:06	2	2	2	2
0	1	18:07	2	1	2	2
0	0	18:08	2	0	2	0
1	0	18:09	2	0	3	0
0	0	18:10	3	0	3	0
1	0	18:11	2	0	3	0
1	0	18:12	3	0	4	0
2	0	18:13	3	0	5	0
1	0	18:14	3	0	4	0
0	0	18:15	3	0	3	0
3	0	18:16	2	0	5	0
1	0	18:17	1	0	2	0
0	0	18:18	1	0	1	0
1	0	18:19	2	0	3	0
1	0	18:20	2	0	3	0
1	0	18:21	2	0	3	0
1	0	18:22	1	2	2	2
1	0	18:23	0	1	1	1
1	0	18:24	0	0	1	0
2	0	18:25	0	0	2	0
1	0	18:26	0	0	1	0
1	0	18:27	0	0	1	0
1	0	18:28	0	0	1	0
1	0	18:29	0	0	1	0
1	1	18:30	0	0	1	1
1	0	18:31	0	0	1	0
2	0	18:32	1	0	3	0
2	0	18:33	1	0	3	0
1	0	18:34	1	0	2	0
0	0	18:35	2	0	2	0
1	0	18:36	0	0	1	0
0	0	18:37	1	0	1	0
0	0	18:38	0	0	0	0
1	0	18:39	2	0	3	0
0	1	18:40	1	0	1	1
2	0	18:41	3	0	5	0
1	0	18:42	2	2	3	2
1	0	18:43	3	0	4	0
2	0	18:44	0	1	2	1
2	0	18:45	1	0	3	0
0	1	18:46	0	0	0	1
0	0	18:47	1	0	1	0
1	0	18:48	1	0	2	0
0	0	18:49	0	0	0	0
1	1	18:50	0	0	1	1
1	0	18:51	0	0	1	0
0	0	18:52	2	0	2	0
0	1	18:53	0	0	0	1
0	0	18:54	2	0	2	0
0	0	18:55	1	0	1	0
0	0	18:56	0	1	0	1
1	0	18:57	0	1	1	1
1	0	18:58	1	1	2	1
3	0	18:59	0	1	3	1
3	0	19:00	2	0	5	0
1	0	19:01	2	0	3	0
0	0	19:02	0	0	0	0
1	0	19:03	0	0	1	0
1	0	19:04	1	0	2	0
1	0	19:05	3	1	4	1
1	0	19:06	1	1	2	1
1	0	19:07	3	0	4	0
0	0	19:08	2	0	2	0
1	0	19:09	0	0	1	0
1	0	19:10	2	0	3	0
0	0	19:11	1	0	1	0
0	0	19:12	4	0	4	0
0	0	19:13	1	0	1	0
0	0	19:14	1	0	1	0
1	0	19:15	3	0	4	0
1	0	19:16	3	0	4	0
0	0	19:17	4	0	4	0
1	0	19:18	4	0	5	0
3	0	19:19	4	0	7	0
5	0	19:20	4	0	9	0
2	0	19:21	2	0	4	0
3	0	19:22	4	0	7	0
2	0	19:23	3	0	5	0
0	0	19:24	2	0	2	0
2	0	19:25	3	0	5	0
0	0	19:26	2	0	2	0
1	0	19:27	2	0	3	0
0	0	19:28	4	0	4	0
0	0	19:29	3	0	3	0
0	0	19:30	2	0	2	0
0	1	19:31	3	0	3	1
0	0	19:32	4	0	4	0
0	0	19:33	3	0	3	0
0	0	19:34	2	2	2	2
0	1	19:35	2	0	2	1
3	0	19:36	2	0	5	0
3	0	19:37	0	0	3	0
4	1	19:38	0	1	4	2
2	0	19:39	1	1	3	1
1	1	19:40	1	0	2	1
1	0	19:41	1	0	2	0
2	0	19:42	1	0	3	0
2	0	19:43	1	0	3	0
3	0	19:44	1	0	4	0
2	0	19:45	2	0	4	0
1	0	19:46	2	0	3	0
1	0	19:47	1	0	2	0
1	0	19:48	1	0	2	0
1	0	19:49	1	0	2	0

	UBER/LYFT	TAXI	Combined
Time of Max Accumulation	19:20	20:16	20:19
Maximum Accumulation	9	3	9
50th %	2	0	2
95th %	4	1	5

Prepared by National Data & Surveying Services

Shared-Ride/Taxi Drop-off/Pick-up Accumulation Analysis

Bay Rd Btwn 15th Ter &15th St,
LOCATION: 15th St Btwn Bay Rd & West Ave

DAY: Friday

Miami Beach PSCF:

1.00

ZONE: B

DATE: 3/24/2017

# of Vehicles East Side		TIME	# of Vehicles West Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
1	0	19:50	2	0	3	0
0	0	19:51	2	0	2	0
0	0	19:52	1	0	1	0
0	0	19:53	1	0	1	0
1	0	19:54	2	0	3	0
0	0	19:55	0	0	0	0
0	0	19:56	4	0	4	0
1	1	19:57	1	0	2	1
0	0	19:58	1	1	1	1
1	0	19:59	0	0	1	0
0	0	20:00	0	0	0	0
0	0	20:01	1	1	1	1
2	0	20:02	2	0	4	0
2	0	20:03	1	0	3	0
1	0	20:04	2	0	3	0
0	0	20:05	1	0	1	0
0	0	20:06	1	0	1	0
0	0	20:07	3	0	3	0
0	0	20:08	3	0	3	0
0	0	20:09	2	0	2	0
0	0	20:10	2	0	2	0
1	0	20:11	2	1	3	1
1	1	20:12	2	0	3	1
1	2	20:13	2	0	3	2
1	1	20:14	3	0	4	1
1	1	20:15	2	0	3	1
0	1	20:16	2	2	2	3
0	1	20:17	2	2	2	3
1	1	20:18	2	2	3	3
3	1	20:19	2	2	5	3
0	1	20:20	3	1	3	2
0	1	20:21	3	0	3	1
1	1	20:22	3	0	4	1
0	1	20:23	5	0	5	1
0	1	20:24	4	0	4	1
1	1	20:25	2	1	3	2
0	0	20:26	3	0	3	0
0	0	20:27	2	0	2	0
1	0	20:28	1	0	2	0
1	0	20:29	0	0	1	0
3	0	20:30	1	0	4	0
1	0	20:31	1	0	2	0
0	0	20:32	0	0	0	0
0	0	20:33	1	0	1	0
0	0	20:34	1	0	1	0
1	0	20:35	1	0	2	0
1	0	20:36	1	0	2	0
2	0	20:37	0	0	2	0
0	0	20:38	1	0	1	0
0	0	20:39	0	0	0	0
0	0	20:40	2	0	2	0
1	0	20:41	1	0	2	0
0	0	20:42	0	0	0	0
1	0	20:43	2	0	3	0
0	0	20:44	1	0	1	0
0	0	20:45	2	0	2	0
1	0	20:46	0	0	1	0
2	0	20:47	1	0	3	0
1	0	20:48	1	0	2	0
1	0	20:49	3	0	4	0
1	0	20:50	0	0	1	0
1	0	20:51	0	0	1	0
1	0	20:52	0	0	1	0
3	0	20:53	0	0	3	0
2	0	20:54	1	0	3	0
2	0	20:55	1	0	3	0
2	0	20:56	1	0	3	0
2	0	20:57	0	0	2	0
2	0	20:58	0	0	2	0
2	0	20:59	2	0	4	0
1	0	21:00	1	0	2	0
0	0	21:01	1	0	1	0
0	0	21:02	2	0	2	0
0	0	21:03	2	0	2	0
0	0	21:04	2	1	2	1
2	0	21:05	0	0	2	0
0	0	21:06	1	0	1	0
1	0	21:07	0	1	1	1
1	0	21:08	3	0	4	0
1	0	21:09	2	0	3	0
1	0	21:10	3	1	4	1
1	0	21:11	1	0	2	0
1	0	21:12	1	0	2	0
2	0	21:13	0	0	2	0
1	0	21:14	1	0	2	0
1	0	21:15	1	0	2	0
0	0	21:16	1	0	1	0
2	0	21:17	1	0	3	0
1	0	21:18	1	0	2	0
1	0	21:19	1	0	2	0
0	0	21:20	1	0	1	0
0	0	21:21	1	0	1	0
0	0	21:22	2	1	2	1
0	0	21:23	1	0	1	0
0	0	21:24	1	0	1	0
0	0	21:25	2	0	2	0
0	0	21:26	1	0	1	0
0	0	21:27	3	0	3	0
0	0	21:28	1	0	1	0
0	0	21:29	0	0	0	0
0	0	21:30	0	0	0	0
0	0	21:31	2	0	2	0
0	0	21:32	1	0	1	0
0	1	21:33	0	0	0	1
0	0	21:34	0	0	0	0
1	1	21:35	0	0	1	1
0	0	21:36	1	0	1	0
0	0	21:37	1	0	1	0
0	0	21:38	2	0	2	0
0	0	21:39	1	0	1	0

ZONE: B

DATE: 3/24/2017

# of Vehicles East Side		TIME	# of Vehicles West Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
0	0	21:40	0	0	0	0
0	0	21:41	0	0	0	0
0	0	21:42	0	0	0	0
0	0	21:43	1	0	1	0
0	0	21:44	0	0	0	0
0	0	21:45	0	0	0	0
0	0	21:46	1	0	1	0
0	0	21:47	1	0	1	0
0	0	21:48	3	0	3	0
1	0	21:49	1	0	2	0
0	0	21:50	1	0	1	0
0	0	21:51	2	0	2	0
1	0	21:52	1	0	2	0
0	0	21:53	0	0	0	0
0	0	21:54	0	0	0	0
0	1	21:55	0	0	0	1
0	0	21:56	1	0	1	0
0	0	21:57	1	0	1	0
3	0	21:58	0	0	3	0
1	0	21:59	1	0	2	0
1	0	22:00	2	0	3	0
0	0	22:01	1	1	1	1
0	0	22:02	3	1	3	1
0	0	22:03	2	1	2	1
1	0	22:04	2	0	3	0
1	0	22:05	2	0	3	0
0	0	22:06	3	0	3	0
0	0	22:07	2	0	2	0
2	0	22:08	0	0	2	0
0	1	22:09	0	0	0	1
0	0	22:10	0	0	0	0
0	0	22:11	1	0	1	0
1	0	22:12	0	1	1	1
0	0	22:13	0	0	0	0
0	0	22:14	0	0	0	0
0	0	22:15	1	0	1	0
0	0	22:16	0	0	0	0
0	0	22:17	0	0	0	0
0	0	22:18	0	0	0	0
0	0	22:19	0	0	0	0
0	0	22:20	3	0	3	0
0	0	22:21	1	0	1	0
0	0	22:22	2	0	2	0
0	0	22:23	2	0	2	0
0	0	22:24	2	0	2	0
0	0	22:25	1	0	1	0
0	0	22:26	0	0	0	0
0	0	22:27	0	0	0	0
1	0	22:28	1	0	2	0
1	0	22:29	1	0	2	0
1	0	22:30	0	0	1	0
0	0	22:31	0	0	0	0
0	0	22:32	0	0	0	0
0	0	22:33	1	0	1	0
1	0	22:34	1	0	2	0
1	0	22:35	1	0	2	0
0	0	22:36	2	0	2	0
0	0	22:37	2	1	2	1
0	0	22:38	2	0	2	0
0	0	22:39	1	0	1	0
0	0	22:40	0	0	0	0
0	0	22:41	0	0	0	0
0	0	22:42	1	0	1	0
0	0	22:43	1	0	1	0
0	0	22:44	0	0	0	0
0	0	22:45	1	2	1	2
0	0	22:46	1	0	1	0
0	0	22:47	0	1	0	1
0	0	22:48	0	0	0	0
0	0	22:49	0	0	0	0
0	0	22:50	1	0	1	0
1	0	22:51	0	0	1	0
0	0	22:52	1	0	1	0
0	0	22:53	1	0	1	0
1	0	22:54	1	0	2	0
0	0	22:55	1	0	1	0
0	0	22:56	0	1	0	1
0	0	22:57	0	0	0	0
0	0	22:58	0	0	0	0
0	0	22:59	1	0	1	0
1	0	23:00	1	0	2	0
1	0	23:01	1	0	2	0
0	0	23:02	2	0	2	0
1	0	23:03	0	0	1	0
0	0	23:04	1	0	1	0
0	0	23:05	0	0	0	0
0	0	23:06	0	0	0	0
0	0	23:07	1	0	1	0
1	0	23:08	1	0	2	0
1	0	23:09	1	0	2	0
1	0	23:10	0	0	1	0
1	0	23:11	2	0	3	0
0	0	23:12	2	0	2	0
0	0	23:13	0	0	0	0
0	0	23:14	2	1	2	1
1	0	23:15	1	0	2	0
0	0	23:16	0	0	0	0
2	0	23:17	0	0	2	0
1	0	23:18	1	0	2	0
0	0	23:19	0	0	0	0
0	0	23:20	0	0	0	0
0	0	23:21	3	0	3	0
0	0	23:22	1	0	1	0
0	0	23:23	1	0	1	0
1	0	23:24	1	0	2	0
0	0	23:25	0	0	0	0
0	0	23:26	0	0	0	0
0	0	23:27	1	1	1	1
1	0	23:28	2	1	3	1
0	0	23:29	1	0	1	0

Prepared by National Data & Surveying Services

Shared-Ride/Taxi Drop-off/Pick-up Accumulation Analysis

Bay Rd Btwn 15th Ter &15th St,
LOCATION: 15th St Btwn Bay Rd & West Ave

DAY: Friday

Miami Beach PSCF:

1.00

ZONE: B

DATE: 3/24/2017

# of Vehicles East Side		TIME	# of Vehicles West Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
0	0	23:30	1	0	1	0
0	0	23:31	2	0	2	0
2	0	23:32	0	0	2	0
0	0	23:33	1	0	1	0
0	0	23:34	0	0	0	0
1	0	23:35	2	0	3	0
0	0	23:36	1	0	1	0
1	0	23:37	2	0	3	0
0	0	23:38	2	0	2	0
0	0	23:39	1	0	1	0
0	0	23:40	0	0	0	0
0	0	23:41	3	0	3	0
0	0	23:42	1	0	1	0
0	0	23:43	1	0	1	0
0	0	23:44	1	0	1	0
0	0	23:45	0	0	0	0
0	0	23:46	0	0	0	0
0	0	23:47	3	0	3	0
0	0	23:48	0	0	0	0
0	0	23:49	2	0	2	0
0	0	23:50	1	0	1	0
0	0	23:51	1	0	1	0
0	0	23:52	2	0	2	0
1	0	23:53	0	0	1	0
0	0	23:54	0	0	0	0
1	0	23:55	1	0	2	0
0	0	23:56	2	1	2	1
0	0	23:57	3	1	3	1
0	0	23:58	2	0	2	0
0	0	23:59	0	0	0	0
0	0	0:00	1	1	1	1
0	1	0:01	2	0	2	1
0	0	0:02	0	0	0	0
0	0	0:03	1	0	1	0
0	0	0:04	1	0	1	0
0	0	0:05	1	0	1	0
0	0	0:06	2	0	2	0
0	0	0:07	2	0	2	0
0	0	0:08	2	0	2	0
0	0	0:09	1	0	1	0
0	0	0:10	0	0	0	0
0	0	0:11	1	0	1	0
0	0	0:12	1	1	1	1
0	0	0:13	1	0	1	0
0	0	0:14	1	0	1	0
1	0	0:15	2	0	3	0
0	0	0:16	0	0	0	0
0	0	0:17	0	0	0	0
0	0	0:18	2	0	2	0
1	0	0:19	1	0	2	0
1	0	0:20	2	0	3	0
0	0	0:21	2	0	2	0
0	0	0:22	1	1	1	1
0	0	0:23	0	0	0	0
0	0	0:24	3	0	3	0
2	0	0:25	1	0	3	0
0	0	0:26	3	0	3	0
1	0	0:27	2	0	3	0
2	0	0:28	3	0	5	0
1	0	0:29	0	0	1	0
0	0	0:30	0	0	0	0
0	0	0:31	2	0	2	0
1	0	0:32	1	0	2	0
0	0	0:33	1	0	1	0
0	0	0:34	1	0	1	0
0	0	0:35	2	0	2	0
2	0	0:36	3	0	5	0
1	0	0:37	1	0	2	0
1	0	0:38	1	0	2	0
1	0	0:39	2	0	3	0
2	0	0:40	0	0	2	0
0	0	0:41	0	0	0	0
0	0	0:42	3	0	3	0
1	0	0:43	2	0	3	0
0	0	0:44	0	0	0	0
1	1	0:45	0	0	1	1
1	0	0:46	1	0	2	0
0	0	0:47	1	1	1	1
0	0	0:48	1	0	1	0
1	0	0:49	0	0	1	0
0	0	0:50	1	0	1	0
2	0	0:51	0	0	2	0
1	0	0:52	4	0	5	0
1	0	0:53	0	0	1	0
0	0	0:54	2	0	2	0
0	0	0:55	0	0	0	0
0	1	0:56	0	0	0	1
0	0	0:57	2	0	2	0
2	0	0:58	0	0	2	0
2	0	0:59	0	0	2	0
0	0	1:00	0	0	0	0

Prepared by National Data & Surveying Services

Shared-Ride/Taxi Drop-off/Pick-up Accumulation Analysis

Bay Rd Btwn 15th St & 14th St

LOCATION: DAY: Friday Miami Beach PSCF: 1.00

ZONE: C DATE: 3/24/2017

# of Vehicles East Side		TIME	# of Vehicles West Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
0	0	18:00	1	0	1	0
0	0	18:01	1	0	1	0
0	0	18:02	0	0	0	0
0	0	18:03	0	0	0	0
0	0	18:04	0	0	0	0
0	1	18:05	1	0	1	1
0	0	18:06	0	0	0	0
0	0	18:07	0	0	0	0
0	0	18:08	0	0	0	0
0	0	18:09	0	0	0	0
0	0	18:10	0	0	0	0
0	0	18:11	0	0	0	0
0	0	18:12	0	0	0	0
0	0	18:13	0	0	0	0
0	0	18:14	0	0	0	0
0	0	18:15	0	0	0	0
0	0	18:16	0	0	0	0
0	0	18:17	0	0	0	0
0	0	18:18	0	0	0	0
0	0	18:19	0	0	0	0
0	0	18:20	0	0	0	0
0	0	18:21	0	0	0	0
0	0	18:22	0	0	0	0
0	0	18:23	0	0	0	0
0	0	18:24	0	0	0	0
0	0	18:25	0	0	0	0
0	0	18:26	0	0	0	0
0	0	18:27	1	0	1	0
0	0	18:28	0	0	0	0
0	0	18:29	0	0	0	0
0	0	18:30	0	0	0	0
0	0	18:31	0	0	0	0
0	0	18:32	0	0	0	0
0	0	18:33	0	0	0	0
0	0	18:34	0	0	0	0
0	0	18:35	0	0	0	0
0	0	18:36	0	0	0	0
0	0	18:37	0	0	0	0
0	0	18:38	0	0	0	0
0	0	18:39	0	0	0	0
1	0	18:40	0	0	1	0
0	0	18:41	0	0	0	0
0	0	18:42	0	0	0	0
1	0	18:43	0	0	1	0
0	0	18:44	0	0	0	0
0	0	18:45	0	0	0	0
0	0	18:46	1	0	1	0
0	0	18:47	0	0	0	0
0	0	18:48	1	0	1	0
0	0	18:49	0	0	0	0
0	0	18:50	0	0	0	0
0	0	18:51	1	0	1	0
0	0	18:52	0	0	0	0
0	0	18:53	0	0	0	0
0	0	18:54	0	0	0	0
0	0	18:55	0	0	0	0
0	0	18:56	0	0	0	0
0	0	18:57	0	0	0	0
0	0	18:58	0	0	0	0
0	0	18:59	0	0	0	0
0	0	19:00	0	0	0	0
0	0	19:01	0	0	0	0
0	0	19:02	0	0	0	0
0	0	19:03	0	0	0	0
0	0	19:04	0	0	0	0
0	0	19:05	0	0	0	0
0	0	19:06	0	0	0	0
1	0	19:07	0	0	1	0
0	0	19:08	0	0	0	0
0	0	19:09	0	0	0	0
0	0	19:10	0	0	0	0
0	0	19:11	0	0	0	0
0	0	19:12	0	0	0	0
0	0	19:13	1	0	1	0
0	0	19:14	0	0	0	0
0	0	19:15	0	0	0	0
0	0	19:16	0	0	0	0
0	0	19:17	0	0	0	0
0	0	19:18	0	0	0	0
0	0	19:19	1	0	1	0
0	0	19:20	0	0	0	0
0	0	19:21	0	0	0	0
0	0	19:22	1	0	1	0
0	0	19:23	0	0	0	0
1	0	19:24	0	0	1	0
0	0	19:25	0	0	0	0
0	0	19:26	0	0	0	0
0	0	19:27	0	0	0	0
0	0	19:28	0	0	0	0
0	0	19:29	1	0	1	0
0	0	19:30	0	0	0	0
0	0	19:31	0	0	0	0
1	0	19:32	0	0	1	0
0	0	19:33	0	0	0	0
0	0	19:34	0	0	0	0
0	0	19:35	0	0	0	0
0	0	19:36	1	0	1	0
0	0	19:37	0	0	0	0
0	0	19:38	1	0	1	0
0	0	19:39	0	0	0	0
0	0	19:40	1	0	1	0
0	0	19:41	0	0	0	0
0	0	19:42	1	0	1	0
0	0	19:43	0	0	0	0
0	0	19:44	0	0	0	0
0	0	19:45	0	0	0	0
0	0	19:46	0	0	0	0
0	0	19:47	0	0	0	0
0	0	19:48	0	0	0	0
0	0	19:49	0	0	0	0

	UBER/LYFT	TAXI	Combined
Time of Max Accumulation	Multiple	Multiple	Multiple
Maximum Accumulation	2	1	2
50th %	0	0	0
95th %	1	0	1

Prepared by National Data & Surveying Services

Shared-Ride/Taxi Drop-off/Pick-up Accumulation Analysis

LOCATION: Bay Rd Btwn 15th St & 14th St

DAY: Friday

Miami Beach PSCF:

1.00

ZONE: C

DATE: 3/24/2017

# of Vehicles East Side		TIME	# of Vehicles West Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
0	0	19:50	0	0	0	0
0	0	19:51	1	0	1	0
0	0	19:52	1	0	1	0
0	0	19:53	0	0	0	0
0	0	19:54	0	0	0	0
0	0	19:55	0	0	0	0
0	0	19:56	0	0	0	0
0	0	19:57	0	0	0	0
0	0	19:58	0	0	0	0
0	0	19:59	0	0	0	0
0	0	20:00	0	0	0	0
0	0	20:01	0	0	0	0
0	0	20:02	0	0	0	0
1	0	20:03	0	0	1	0
0	0	20:04	1	0	1	0
0	0	20:05	0	0	0	0
0	0	20:06	0	0	0	0
0	0	20:07	0	0	0	0
0	0	20:08	0	0	0	0
0	0	20:09	0	0	0	0
0	0	20:10	0	0	0	0
0	0	20:11	0	0	0	0
0	0	20:12	0	0	0	0
0	0	20:13	0	0	0	0
0	0	20:14	0	0	0	0
0	0	20:15	0	0	0	0
0	0	20:16	0	0	0	0
0	0	20:17	0	0	0	0
0	0	20:18	0	0	0	0
0	0	20:19	1	0	1	0
0	0	20:20	1	0	1	0
0	0	20:21	0	0	0	0
0	0	20:22	0	0	0	0
0	0	20:23	0	0	0	0
0	0	20:24	0	0	0	0
0	0	20:25	0	0	0	0
0	1	20:26	1	0	1	1
1	0	20:27	0	0	1	0
0	0	20:28	0	0	0	0
0	0	20:29	0	0	0	0
0	0	20:30	0	0	0	0
0	0	20:31	0	0	0	0
0	0	20:32	0	0	0	0
0	0	20:33	0	0	0	0
1	0	20:34	0	0	1	0
0	0	20:35	1	0	1	0
0	0	20:36	0	0	0	0
0	0	20:37	0	0	0	0
0	0	20:38	0	0	0	0
0	0	20:39	0	0	0	0
0	0	20:40	0	0	0	0
0	0	20:41	0	0	0	0
0	0	20:42	0	0	0	0
0	0	20:43	0	0	0	0
0	0	20:44	0	0	0	0
1	0	20:45	1	0	2	0
0	0	20:46	1	0	1	0
0	0	20:47	0	0	0	0
0	0	20:48	0	0	0	0
0	0	20:49	0	0	0	0
1	0	20:50	0	0	1	0
0	0	20:51	0	0	0	0
0	0	20:52	1	0	1	0
0	0	20:53	0	0	0	0
0	0	20:54	0	0	0	0
0	0	20:55	0	0	0	0
0	0	20:56	0	0	0	0
0	0	20:57	0	0	0	0
2	0	20:58	0	0	2	0
0	0	20:59	1	0	1	0
0	0	21:00	0	0	0	0
0	0	21:01	0	0	0	0
0	0	21:02	0	0	0	0
0	0	21:03	0	0	0	0
0	0	21:04	0	0	0	0
1	0	21:05	0	0	1	0
1	0	21:06	0	0	1	0
0	0	21:07	0	0	0	0
0	0	21:08	1	0	1	0
0	0	21:09	0	0	0	0
0	0	21:10	0	0	0	0
0	0	21:11	0	0	0	0
1	0	21:12	0	0	1	0
1	0	21:13	0	0	1	0
1	0	21:14	1	0	2	0
0	0	21:15	1	0	1	0
1	0	21:16	0	0	1	0
1	0	21:17	0	0	1	0
0	0	21:18	0	0	0	0
1	0	21:19	0	0	1	0
1	0	21:20	0	0	1	0
0	0	21:21	2	0	2	0
0	0	21:22	0	0	0	0
0	0	21:23	1	0	1	0
1	0	21:24	0	1	1	1
0	0	21:25	0	0	0	0
0	0	21:26	0	0	0	0
0	0	21:27	0	0	0	0
0	0	21:28	0	0	0	0
0	0	21:29	0	0	0	0
0	0	21:30	0	0	0	0
0	0	21:31	1	0	1	0
0	0	21:32	0	0	0	0
0	0	21:33	0	0	0	0
1	0	21:34	0	1	1	1
0	0	21:35	1	0	1	0
0	0	21:36	0	0	0	0
0	0	21:37	0	0	0	0
1	0	21:38	0	0	1	0
1	0	21:39	0	0	1	0

Prepared by National Data & Surveying Services

Shared-Ride/Taxi Drop-off/Pick-up Accumulation Analysis

Bay Rd Btwn 15th St & 14th St

LOCATION: DAY: Friday Miami Beach PSCF: 1.00

ZONE: C DATE: 3/24/2017

# of Vehicles East Side		TIME	# of Vehicles West Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
0	0	21:40	0	0	0	0
1	0	21:41	0	0	1	0
0	0	21:42	0	0	0	0
0	0	21:43	0	0	0	0
0	0	21:44	1	0	1	0
0	0	21:45	0	0	0	0
0	0	21:46	0	0	0	0
1	1	21:47	0	0	1	1
0	0	21:48	0	0	0	0
0	0	21:49	0	0	0	0
0	0	21:50	0	0	0	0
0	0	21:51	0	0	0	0
1	0	21:52	0	0	1	0
0	0	21:53	0	0	0	0
0	0	21:54	0	0	0	0
0	0	21:55	0	0	0	0
0	0	21:56	0	0	0	0
0	0	21:57	0	0	0	0
0	0	21:58	0	0	0	0
0	0	21:59	0	0	0	0
0	0	22:00	0	0	0	0
0	0	22:01	1	0	1	0
0	0	22:02	0	0	0	0
0	0	22:03	0	0	0	0
1	0	22:04	0	0	1	0
1	0	22:05	0	0	1	0
0	0	22:06	0	0	0	0
0	0	22:07	0	0	0	0
0	0	22:08	0	0	0	0
0	0	22:09	0	0	0	0
0	0	22:10	0	0	0	0
0	0	22:11	0	0	0	0
0	0	22:12	0	0	0	0
0	0	22:13	1	0	1	0
0	0	22:14	0	0	0	0
1	0	22:15	1	0	2	0
0	0	22:16	1	0	1	0
0	0	22:17	0	0	0	0
0	0	22:18	0	0	0	0
0	0	22:19	0	0	0	0
0	0	22:20	0	0	0	0
0	0	22:21	0	0	0	0
0	0	22:22	0	0	0	0
0	0	22:23	0	0	0	0
0	0	22:24	0	0	0	0
0	0	22:25	0	0	0	0
0	0	22:26	0	0	0	0
0	0	22:27	0	0	0	0
0	0	22:28	0	0	0	0
0	0	22:29	0	0	0	0
0	0	22:30	0	0	0	0
0	0	22:31	0	0	0	0
0	0	22:32	0	0	0	0
1	0	22:33	1	0	2	0
1	0	22:34	1	0	2	0
0	0	22:35	0	0	0	0
0	0	22:36	0	0	0	0
0	0	22:37	0	0	0	0
0	0	22:38	0	0	0	0
0	0	22:39	0	0	0	0
0	0	22:40	0	0	0	0
0	0	22:41	0	0	0	0
0	0	22:42	0	0	0	0
0	0	22:43	0	0	0	0
1	0	22:44	0	0	1	0
1	0	22:45	0	0	1	0
1	0	22:46	0	0	1	0
0	0	22:47	0	0	0	0
1	0	22:48	0	0	1	0
0	0	22:49	0	0	0	0
0	0	22:50	0	0	0	0
1	0	22:51	0	0	1	0
0	0	22:52	0	0	0	0
1	0	22:53	0	0	1	0
0	0	22:54	0	0	0	0
1	0	22:55	0	0	1	0
1	0	22:56	0	0	1	0
0	0	22:57	0	0	0	0
0	0	22:58	0	0	0	0
0	0	22:59	0	0	0	0
0	0	23:00	0	0	0	0
0	0	23:01	0	0	0	0
0	0	23:02	0	0	0	0
0	0	23:03	0	0	0	0
0	0	23:04	0	0	0	0
1	0	23:05	0	0	1	0
1	0	23:06	1	0	2	0
1	0	23:07	0	0	1	0
0	0	23:08	0	0	0	0
1	0	23:09	0	0	1	0
1	0	23:10	0	0	1	0
0	0	23:11	0	0	0	0
0	0	23:12	0	0	0	0
1	0	23:13	0	0	1	0
0	0	23:14	0	0	0	0
1	0	23:15	0	0	1	0
0	0	23:16	0	0	0	0
1	0	23:17	0	0	1	0
0	0	23:18	1	0	1	0
0	0	23:19	2	0	2	0
1	0	23:20	0	0	1	0
0	0	23:21	0	0	0	0
1	0	23:22	0	0	1	0
0	0	23:23	0	0	0	0
2	0	23:24	0	0	2	0
0	0	23:25	0	0	0	0
0	0	23:26	0	0	0	0
0	0	23:27	0	0	0	0
0	0	23:28	0	0	0	0
0	0	23:29	0	0	0	0

Prepared by National Data & Surveying Services

Shared-Ride/Taxi Drop-off/Pick-up Accumulation Analysis

LOCATION: Bay Rd Btwn 15th St & 14th St

DAY: Friday

Miami Beach PSCF:

1.00

ZONE: C

DATE: 3/24/2017

# of Vehicles East Side		TIME	# of Vehicles West Side		Total # of Vehicles	
UBER/LYFT	TAXI		UBER/LYFT	TAXI	UBER/LYFT	TAXI
0	0	23:30	1	0	1	0
0	0	23:31	0	0	0	0
0	0	23:32	1	0	1	0
0	0	23:33	0	0	0	0
0	0	23:34	0	0	0	0
0	0	23:35	0	0	0	0
0	0	23:36	0	0	0	0
0	0	23:37	0	0	0	0
0	0	23:38	0	0	0	0
0	0	23:39	0	0	0	0
0	0	23:40	0	0	0	0
0	0	23:41	0	0	0	0
0	0	23:42	1	0	1	0
0	0	23:43	0	0	0	0
1	0	23:44	0	0	1	0
0	0	23:45	0	0	0	0
0	0	23:46	0	0	0	0
1	0	23:47	1	0	2	0
0	1	23:48	1	0	1	1
0	0	23:49	0	0	0	0
0	0	23:50	0	0	0	0
0	0	23:51	0	0	0	0
0	0	23:52	0	0	0	0
0	0	23:53	2	0	2	0
0	0	23:54	1	0	1	0
0	0	23:55	0	0	0	0
0	0	23:56	0	0	0	0
0	0	23:57	0	0	0	0
0	0	23:58	1	0	1	0
1	0	23:59	0	0	1	0
0	0	0:00	0	0	0	0
0	0	0:01	0	0	0	0
0	0	0:02	0	0	0	0
0	0	0:03	0	0	0	0
0	0	0:04	0	0	0	0
0	0	0:05	0	0	0	0
1	0	0:06	0	0	1	0
1	0	0:07	1	0	2	0
0	0	0:08	0	0	0	0
0	0	0:09	0	0	0	0
0	0	0:10	0	0	0	0
0	0	0:11	0	0	0	0
0	0	0:12	0	0	0	0
0	0	0:13	0	0	0	0
0	0	0:14	0	0	0	0
0	0	0:15	0	0	0	0
0	0	0:16	1	0	1	0
0	0	0:17	0	0	0	0
0	0	0:18	0	0	0	0
0	0	0:19	0	0	0	0
0	0	0:20	0	0	0	0
0	0	0:21	0	0	0	0
0	0	0:22	0	0	0	0
0	0	0:23	0	0	0	0
0	0	0:24	1	0	1	0
1	0	0:25	1	0	2	0
0	0	0:26	0	0	0	0
0	0	0:27	0	0	0	0
0	0	0:28	0	0	0	0
0	0	0:29	0	0	0	0
0	0	0:30	1	0	1	0
0	0	0:31	0	0	0	0
0	0	0:32	1	0	1	0
0	0	0:33	0	0	0	0
0	0	0:34	0	0	0	0
0	0	0:35	0	0	0	0
0	0	0:36	0	0	0	0
2	0	0:37	0	0	2	0
0	0	0:38	0	0	0	0
0	0	0:39	0	0	0	0
0	0	0:40	0	0	0	0
0	0	0:41	1	0	1	0
0	0	0:42	0	0	0	0
0	0	0:43	0	0	0	0
0	0	0:44	0	0	0	0
0	0	0:45	0	0	0	0
0	0	0:46	0	0	0	0
0	0	0:47	0	0	0	0
1	0	0:48	0	0	1	0
0	0	0:49	0	0	0	0
0	0	0:50	0	0	0	0
0	0	0:51	0	0	0	0
1	0	0:52	0	0	1	0
1	0	0:53	0	0	1	0
1	0	0:54	0	0	1	0
0	0	0:55	0	0	0	0
1	0	0:56	0	0	1	0
0	0	0:57	0	0	0	0
0	0	0:58	0	0	0	0
0	0	0:59	0	0	0	0
0	0	1:00	0	0	0	0

Attachment C

Field Observation Summary



Shared-ride drop-off/pick-up operation being completed within the intersection of Bay Road and 15th Street.



Shared-ride drop-off/pick-up operation being completed along 15th Terrace.

Field Observation Summary



Shared-ride drop-off/pick-up operation being completed along Bay Road.



Shared-ride drop-off/pick-up operation being completed within the site's main driveway (15th Street) while driving the wrong way.

Field Observation Summary



Shared-ride vehicle accumulation at the site's main driveway (15th Street).

1997 Site Plan Circulation Analysis



Memorandum

To: Lee Hodges
Flamingo South Beach

From: Adrian K. Dabkowski, P.E., PTOE 
Omar Kanaan, P.E. 

Date: August 2, 2017

Subject: Flamingo
1997 Site Plan Circulation Analysis

The purpose of this memorandum is to summarize the site circulation for the October 1997 site plan presented to and approved by the City of Miami Beach Design Review Board in November 1997 for the Flamingo development (f.k.a Morton Towers). The site plan proposed an oval-shaped drive aisle to access to/from Bay Road via the site's central driveway. Two (2) porte-cocheres are provided within the drive aisle, one (1) for the north tower and one (1) for the south tower. The approved 1997 site plan is contained in Attachment A.

Based on the *Flamingo Miami Beach Shared-Ride/Taxi Drop-off/Pick-up Accumulation Analysis*, April 6, 2017, the north tower porte-cochere is required to accommodate a stacking distance of nine (9) rideshare/taxi vehicles. Additionally, a minimum of three (3) stacking spaces are needed for valet operations. The total stacking distance requirement for the north tower porte-cochere is 12 vehicles. Similarly, the south tower porte-cochere is required to accommodate a stacking distance of two (2) rideshare/taxi vehicles and a minimum of three (3) stacking spaces for valet operations. The total stacking distance requirement for the south tower porte-cochere is five (5) vehicles.

Please note that this site plan was developed 20 years ago and does not consider the impacts of rideshare activity such as Uber and Lyft as these services did not exist in 1997. The following sections summarize the circulation challenges of the 1997 site plan.

CIRCULATION

- The porte-cochere provides a two-lane oval-shaped drive aisle located between the north and south towers to be used for all valet, rideshare, and delivery operations. The drive aisle does not provide separate valet and rideshare drop-off/pick-up areas. Therefore, stacking for both valet and rideshare vehicles is required to occur along the curbside lane and is expected to extend outside of the porte-cochere as illustrated in Figure 1 contained in Attachment B for both the north and south towers. A combined valet and rideshare stacking lane will negatively impact valet operations, site circulation, and will encourage drivers to use the by-pass lane (inside lane) for drop-off/pick-up operations in order to get closer to the porte-cochere thereby blocking circulation within the porte-cochere.
- It is expected that north tower valet drop-off/pick-up and rideshare trips will use the by-pass lane as vehicle stacking is expected to extend significantly beyond the porte-cochere and as a sidewalk is only provided to the sixth (6th) vehicle stacking position. Furthermore, congestion at the north tower porte-cochere will result in valet drop-off/pick-up and rideshare trips blocking

access the south tower porte-cochere as south tower trips must travel through the north porte-cochere.

- All vehicles entering the site must first drive through the north tower porte-cochere to access the south tower porte-cochere adding congestion to the site. Similarly, all vehicles exiting the site must drive through the south tower porte-cochere.
- A maneuverability analysis was prepared for the oval-shaped drive aisle. The two-lane oval-shaped drive aisle does not provide sufficient width for a standard delivery vehicle (SU-30) to traverse the site when valet and/or rideshare vehicles are stacked in the curbside lane. A wider by-pass lane by reducing the center median is needed to accommodate travel maneuvers. Refer to Figure 3 in Attachment B.
- The site plan provides one (1) access lane wide enough for only one-way traffic to or from the site's north parking garage and one (1) access lane wide enough for only one-way traffic to or from the site's south surface parking lot. Therefore, valet trip routes cannot be contained internally to the site as the provided parking lot and garage access does not provide two-way internal circulation. Valet routes will utilize the external roadway network (Bay Road) and will add to off-site congestion.
- Geometrically, the porte-cochere is a compound curve containing multiple radii which may provide traffic calming for circulating vehicles and encourage lower speeds. However, compound curves should be avoided as they also tend to produce erratic and hazardous vehicle operations as it is difficult for vehicles to remain in their lane as the radius changes.

PEDESTRIAN CONFLICTS

- The site plan creates pedestrian conflict points by allowing vehicles traveling in the by-pass lane (inside lane), passing the north tower porte-cochere, to drive directly adjacent to vehicles and pedestrians in the north tower porte-cochere. Similarly, the site plan allows vehicles traveling in the by-pass lane (inside lane), passing the south tower porte-cochere, to drive directly adjacent to vehicles and pedestrians in the south tower drop-off/pick-up area. Please note that the site plan provides standard 12-foot wide travel lanes with no buffer between drop-off/pick-up operations and the by-pass lane. Refer to Figure 4 in Attachment B.

PEDESTRIAN CONNECTIVITY

- The porte-cochere will convert a pedestrian friendly courtyard to a vehicle-centric motorcourt and will impact the livability of adjacent residential units facing the proposed porte-cochere.
- The drive aisle is not pedestrian friendly due to the large amount of paved areas and limited pedestrian crosswalks and sidewalks. Please note that pedestrians can only traverse the drive aisle along the westside, between the north and south drop-off/pick-up areas, as the eastside does not provide pedestrian crosswalks or sidewalks.
- The site plan does not provide pedestrian connectivity between the north and south tower porte-cocheres and Bay Road as the provided sidewalk does not extend beyond vehicle position #6 shown in Attachment B.

CONCLUSION

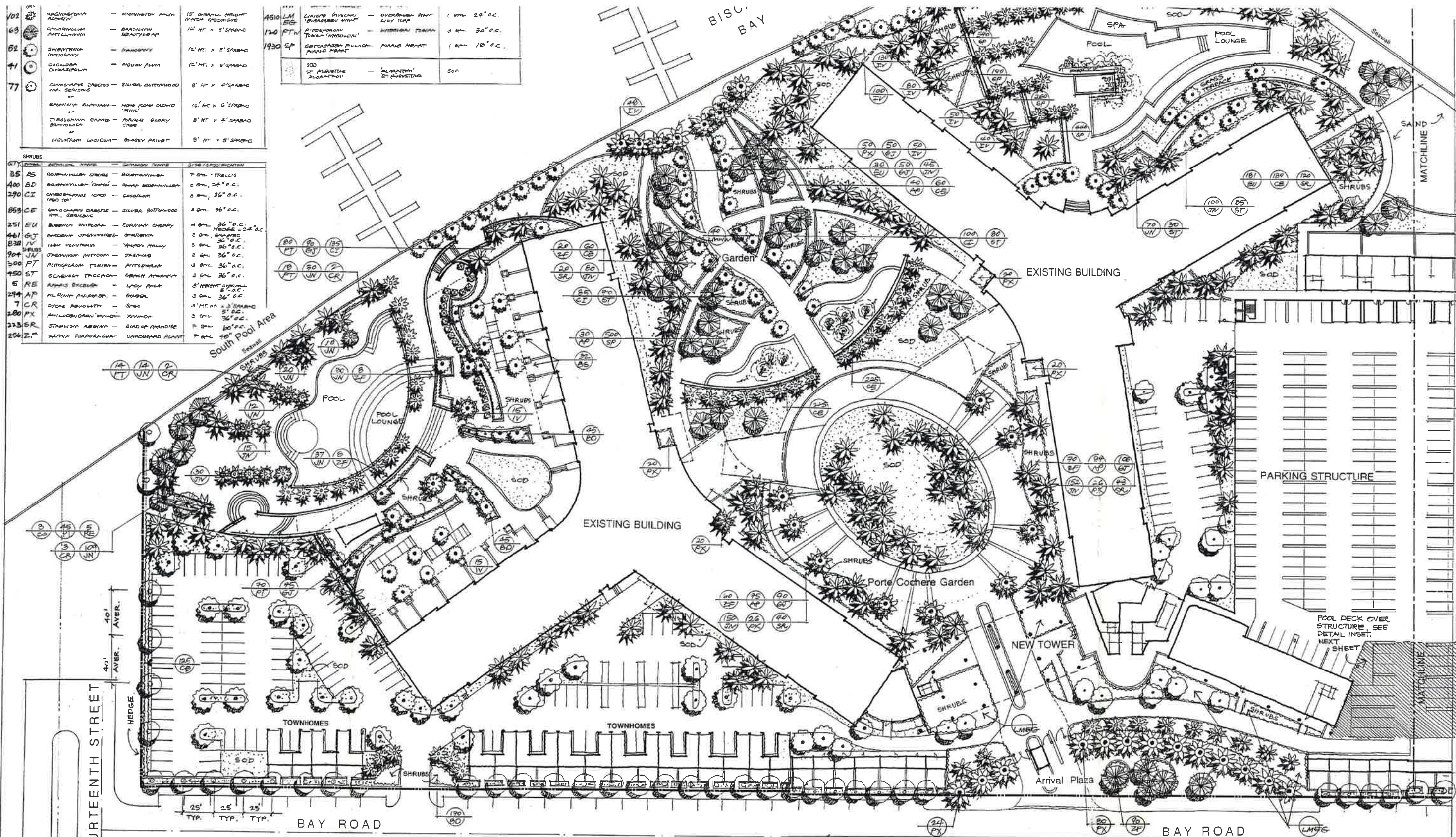
As a result of the documented deficiencies of the 1997 site plan, it is not recommended to implement the circulation plan presented in the 1997 site plan.

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Attachment A

102	10' OVERALL HEIGHT	15' OVERALL HEIGHT	15' OVERALL HEIGHT
69	12' H. X 5' SPACING	12' H. X 5' SPACING	12' H. X 5' SPACING
62	12' H. X 5' SPACING	12' H. X 5' SPACING	12' H. X 5' SPACING
41	12' H. X 5' SPACING	12' H. X 5' SPACING	12' H. X 5' SPACING
77	8' H. X 4' SPACING	8' H. X 4' SPACING	8' H. X 4' SPACING
	12' H. X 5' SPACING	12' H. X 5' SPACING	12' H. X 5' SPACING
	8' H. X 4' SPACING	8' H. X 4' SPACING	8' H. X 4' SPACING
	12' H. X 5' SPACING	12' H. X 5' SPACING	12' H. X 5' SPACING
	8' H. X 4' SPACING	8' H. X 4' SPACING	8' H. X 4' SPACING
	12' H. X 5' SPACING	12' H. X 5' SPACING	12' H. X 5' SPACING

SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE / SPACING
BS	BOUTINVILLE SPICE	BOUTINVILLE	7' H. TRELLIS
BD	BOUTINVILLE SPICE	BOUTINVILLE	7' H. TRELLIS
CI	COCOA PLANT	COCOA PLANT	3' H. TRELLIS
CE	COCOA PLANT	COCOA PLANT	3' H. TRELLIS
EU	EUROPEAN SPICE	EUROPEAN SPICE	3' H. TRELLIS
EV	EUROPEAN SPICE	EUROPEAN SPICE	3' H. TRELLIS
IV	IVORY SPICE	IVORY SPICE	3' H. TRELLIS
UN	UNIVERSITY SPICE	UNIVERSITY SPICE	3' H. TRELLIS
PT	PORTLAND SPICE	PORTLAND SPICE	3' H. TRELLIS
ST	ST. LOUIS SPICE	ST. LOUIS SPICE	3' H. TRELLIS
RE	REAR SPICE	REAR SPICE	3' H. TRELLIS
AF	AFRICAN SPICE	AFRICAN SPICE	3' H. TRELLIS
CR	CRAB SPICE	CRAB SPICE	3' H. TRELLIS
FX	FOX SPICE	FOX SPICE	3' H. TRELLIS
ER	ERIN SPICE	ERIN SPICE	3' H. TRELLIS
ZF	ZEPHYRUS SPICE	ZEPHYRUS SPICE	3' H. TRELLIS



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**MORTON TOWERS
RENOVATION & ADDITION**

1500 BAY ROAD
MIAMI, FLORIDA

10-7-97 DRB

CONCEPTUAL LANDSCAPE PLAN
1"=30'-0"

JULY 18, 1997 (REV.)
SEP 15, 1997 (REV.)

Existing trees that have a trunk diameter of eight (8) or more inches shall be preserved and shall be co-ordinated with the Planning & Zoning Director.

Murakami
SEP 18 1997

Attachment B

SHRUBS				
QTY	SYMBOL	RECOMMEND. NAME	STANDARD NAME	STANDARD SPECIFICATION
35	BS	BROOMWILLOW SPECIES	BROOMWILLOW	7 CM, 24" H.C.
400	BD	BROOMWILLOW 'DWARF'	DWARF BROOMWILLOW	6 CM, 24" H.C.
290	CI	CORONADO YUCCA 'TWO TOP'	CORONADO	8 CM, 36" O.C.
653	CE	CORONADO CRABTREE	SILVER BUTTWOOD	3 CM, 36" O.C.
251	EU	EUROPEAN WILLOW	EUROPEAN CHERRY	2 CM, 36" O.C.
461	GT	GRANDPINE STRAWBERRY	GRANDPINE	8 CM, 48" H.C. = 24" O.C.
838	IV	IVORY WILLOW	WILLOW HOLLY	2 CM, 36" O.C.
904	JN	JAPANESE WILLOW	JAPANESE	2 CM, 36" O.C.
500	PT	PORTUGAL TOLBIAH	PORTUGAL	3 CM, 36" O.C.
150	ST	SCHUBERT TIGER	ARMED ARMCHAIR	2 CM, 36" O.C.
5	RE	REVEREND	REVEREND	3 REVEREND
294	AP	ALPINE PINE	ALPINE	3 ALPINE
7	CR	CORONADO	CORONADO	3 CORONADO
180	PX	PANAMA	PANAMA	3 PANAMA
233	ER	EUROPEAN	EUROPEAN	3 EUROPEAN
256	ZF	ZEPHYRUS	ZEPHYRUS	3 ZEPHYRUS

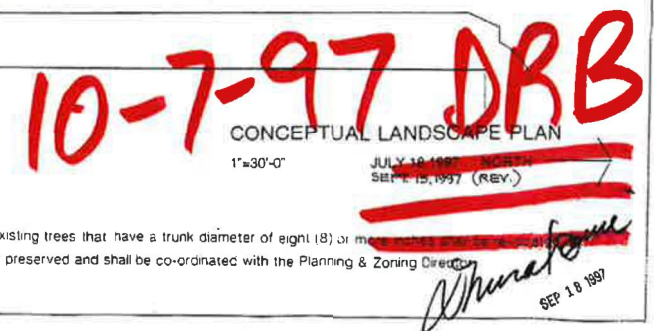


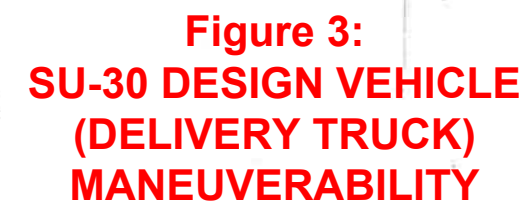
Figure 1: STACKING ANALYSIS

WYERS		LOCATION	NAME	COMMON NAME	SIZE (SPECIFICATION)
35	25	BOOTHWILLER CREEK	BOOTHWILLER	2 GR. - 2 1/2" G.	
400	BD	BOOTHWILLER CREEK	BOOTHWILLER	2 GR. - 2 1/2" G.	
290	CI	CHICKENHAWK LAGOON	CHICKENHAWK	2 GR. - 3 1/2" G.	
859	CE	CHICKENHAWK CREEK - 1/4 MI. SOUTHWEST	SILVER BOTTOMWOOD	3 GR. - 3 1/2" G.	
251	EU	ELK CREEK	ELK CREEK	2 GR. - 3 1/2" G.	
461	GT	GRAND TURTLE CREEK	GRAND TURTLE	2 GR. - 3 1/2" G.	
838	IV	IVORY CREEK	IVORY CREEK	2 GR. - 3 1/2" G.	
904	JN	JACKSON CREEK	JACKSON CREEK	2 GR. - 3 1/2" G.	
508	PT	POTOMAC CREEK	POTOMAC CREEK	2 GR. - 3 1/2" G.	
450	ST	STANLEY CREEK	STANLEY CREEK	2 GR. - 3 1/2" G.	
5	RE	REAR CREEK	REAR CREEK	2 GR. - 3 1/2" G.	
294	AP	APACHE CREEK	APACHE CREEK	2 GR. - 3 1/2" G.	
180	PX	PANAMA CREEK	PANAMA CREEK	2 GR. - 3 1/2" G.	
233	ER	ELK CREEK	ELK CREEK	2 GR. - 3 1/2" G.	
250	ZF	ZEPHYRUS CREEK	ZEPHYRUS CREEK	2 GR. - 3 1/2" G.	



Existing trees that have a trunk diameter of eight (8) or more inches shall be preserved and shall be co-ordinated with the Planning & Zoning Director.

SPRINGS				SITES / SPECIFICATION	
QTY	ITEM	DESCRIPTION / GRADE	CATALOG # / PARTS		
35	BS	BOOTHVILLE STEELS	BOOTHVILLE	2 GM.	28 LBS.
400	BD	BOOTHVILLE CEMENT	BOOTHVILLE	2 GM.	28 LBS.
290	CI	COLUMBIAN IRON	COLUMBIAN	2 GM.	36" O.C.
653	CE	COLUMBIAN CEMENT	SILVER BOTTOM COO	2 GM.	36" O.C.
251	EU	EUROPEAN CEMENT	EUROPEAN CEMENT	2 GM.	36" O.C.
461	GT	GREEN TONNAGE	GREEN TONNAGE	2 GM.	36" O.C.
838	IV	IRON VENTILATION	IRON VENTILATION	2 GM.	36" O.C.
904	JV	JACKSONVILLE	JACKSONVILLE	2 GM.	36" O.C.
200	PT	PITTSBURGH TONNAGE	PITTSBURGH	2 GM.	36" O.C.
450	ST	STEEL TONNAGE	STEEL TONNAGE	2 GM.	36" O.C.
5	RE	REINFORCING	REINFORCING	2 GM.	36" O.C.
274	AP	ALUMINUM PAPER	ALUMINUM PAPER	2 GM.	36" O.C.
7	CR	CORRUGATED	CORRUGATED	2 GM.	36" O.C.
280	FX	FLUOROCARBON	FLUOROCARBON	2 GM.	36" O.C.
223	ER	EXHAUST	EXHAUST	2 GM.	36" O.C.
256	ZF	ZINC	ZINC	2 GM.	36" O.C.



10-7-97 DRB

CONCEPTUAL LANDSCAPE PLAN

1"=30'-0"

JULY 18 1997 (REV.)

SEP 15 1997 (REV.)

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Shuraf

SEP 18 1997