

Appendix I

Noise Data

Project Name: Downtown Specific Plan
Analysis Scenario: Existing Conditions
Source of Traffic Volumes: Fehr & Peers, 2017

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume				Noise Level (Ldn) dBA
			Auto	MT	HT	Total	Auto	MT	HT	
G Street										
8th Street to 12th Street	Hard	50	35	35	35	414	389.16	16.56	8.28	62
12th Street to 15th Street	Hard	50	35	35	35	379	356.26	15.16	7.58	62
H Street										
8th street to 16th Street	Hard	50	35	35	35	974	915.56	38.96	19.48	66
I Street										
8th street to 16th Street	Hard	50	35	35	35	1713	1610.2	68.52	34.26	68
J Street										
3rd Street to 5th Street	Hard	50	35	35	35	3116	2929	124.64	62.32	70.7
5th Street to 6th Street	Hard	50	35	35	35	2736	2571.8	109.44	54.72	70
6th Street to 7th Street	Hard	50	35	35	35	2474	2325.6	98.96	49.48	70
7th Street to 8th Street	Hard	50	35	35	35	2269	2132.9	90.76	45.38	69
8th Street to 15th Street	Hard	50	35	35	35	2088	1962.7	83.52	41.76	69
15th Street to 16th Street	Hard	50	35	35	35	1685	1583.9	67.4	33.7	68
16th Street to 29th Street	Hard	50	35	35	35	1530	1438.2	61.2	30.6	68
L Street										
5th Street to 7th Street	Hard	50	35	35	35	1495	1405.3	59.8	29.9	67
7th Street to 8th Street	Hard	50	35	35	35	1296	1218.2	51.84	25.92	67
8th Street to 9th Street	Hard	50	35	35	35	1284	1207	51.36	25.68	67
9th Street to 10th Street	Hard	50	35	35	35	1792	1684.5	71.68	35.84	68
N Street										
5th Street to 9th Street	Hard	50	35	35	35	811	762.34	32.44	16.22	65
9th Street to 10th Street	Hard	50	35	35	35	827	777.38	33.08	16.54	65
10th Street to 15th Street	Hard	50	35	35	35	957	899.58	38.28	19.14	66
15th Street to 16th Street	Hard	50	35	35	35	963	905.22	38.52	19.26	66
16th Street to 19th Street	Hard	50	35	35	35	772	725.68	30.88	15.44	65
19th Street to 21st Street	Hard	50	35	35	35	651	611.94	26.04	13.02	64
P Street										
3rd Street to 5th Street	Hard	50	35	35	35	2051	1927.9	82.04	41.02	69
5th Street to 9th Street	Hard	50	35	35	35	1481	1392.1	59.24	29.62	67
9th Street to 10th Street	Hard	50	35	35	35	1135	1066.9	45.4	22.7	66
10th Street to 15th Street	Hard	50	35	35	35	1114	1047.2	44.56	22.28	66
15th Street to 48th Street	Hard	50	35	35	35	950	893	38	19	66
Q Street										
3rd Street to 5th Street	Hard	50	35	35	35	2455	2307.7	98.2	49.1	70
5th Street to 9th Street	Hard	50	35	35	35	1821	1711.7	72.84	36.42	68
9th Street to 10th Street	Hard	50	35	35	35	1432	1346.1	57.28	28.64	67
10th Street to 15th Street	Hard	50	35	35	35	1098	1032.1	43.92	21.96	66
W Street										
5th Street to 15th Street	Hard	50	35	35	35	774	727.56	30.96	15.48	65
15th Street to 16th Street	Hard	50	35	35	35	1290	1212.6	51.6	25.8	67
16th Street to 19th Street	Hard	50	35	35	35	1172	1101.7	46.88	23.44	66
X Street										
5th Street to 15th Street	Hard	50	35	35	35	830	780.2	33.2	16.6	65
15th Street to 16th Street	Hard	50	35	35	35	2015	1894.1	80.6	40.3	69
16th Street to 19th Street	Hard	50	35	35	35	1178	1107.3	47.12	23.56	66
19th Street to 21st Street	Hard	50	35	35	35	1325	1245.5	53	26.5	67
Broadway										
15th Street to 16th Street	Hard	50	35	35	35	1911	1796.3	76.44	38.22	69
16th Street to 19th Street	Hard	50	35	35	35	1725	1621.5	69	34.5	68

19th Street to Highway 99	Hard	50	35	35	35	1785	1677.9	71.4	35.7	68
3rd Street										
Q Street to P Street	Hard	50	35	35	35	683	642.02	27.32	13.66	64
P Street to Capital Mall	Hard	50	35	35	35	1557	1463.6	62.28	31.14	68
Capital Mall to J Street	Hard	50	35	35	35	1724	1620.6	68.96	34.48	68
5th Street										
W Street to Q Street	Hard	50	35	35	35	692	650.48	27.68	13.84	64
Q Street to P Street	Hard	50	35	35	35	880	827.2	35.2	17.6	65
P Street to N Street	Hard	50	35	35	35	1067	1003	42.68	21.34	66
N Street to Capital Mall	Hard	50	35	35	35	698	656.12	27.92	13.96	64
Capital Mall to L Street	Hard	50	35	35	35	768	721.92	30.72	15.36	65
L Street to J Street	Hard	50	35	35	35	795	747.3	31.8	15.9	65
8th Street										
L Street to J Street	Hard	50	35	35	35	515	484.1	20.6	10.3	63
J Street to I Street	Hard	50	35	35	35	748	703.12	29.92	14.96	64
I Street to H Street	Hard	50	35	35	35	496	466.24	19.84	9.92	63
H Street to G Street	Hard	50	35	35	35	521	489.74	20.84	10.42	63
9th Street										
Q Street to P Street	Hard	50	35	35	35	1039	976.66	41.56	20.78	66
P Street to N Street	Hard	50	35	35	35	1023	961.62	40.92	20.46	66
N Street to L Street	Hard	50	35	35	35	1047	984.18	41.88	20.94	66
10th Street										
Q Street to P Street	Hard	50	35	35	35	1212	1139.3	48.48	24.24	67
P Street to N Street	Hard	50	35	35	35	1217	1144	48.68	24.34	67
N Street to L Street	Hard	50	35	35	35	817	767.98	32.68	16.34	65
15th Street										
W Street to Q Street	Hard	50	35	35	35	1376	1293.4	55.04	27.52	67
Q Street to P Street	Hard	50	35	35	35	1341	1260.5	53.64	26.82	67
P Street to N Street	Hard	50	35	35	35	1472	1383.7	58.88	29.44	67
N Street to J Street	Hard	50	35	35	35	1442	1355.5	57.68	28.84	67
J Street to G Street	Hard	50	35	35	35	587	551.78	23.48	11.74	63
16th Street										
W Street to N Street	Hard	50	35	35	35	1756	1650.6	70.24	35.12	68
N Street to J Street	Hard	50	35	35	35	1850	1739	74	37	68
J Street to I Street	Hard	50	35	35	35	2005	1884.7	80.2	40.1	69
I Street to H Street	Hard	50	35	35	35	2049	1926.1	81.96	40.98	69
19th Street										
W Street to N Street	Hard	50	35	35	35	1084	1019	43.36	21.68	66
21st Street										
X Street to N Street	Hard	50	35	35	35	1075	1010.5	43	21.5	66
29th Street										
P Street to J Street	Hard	50	35	35	35	944	887.36	37.76	18.88	66

Project Name: Downtown Specific Plan
Analysis Scenario: Existing Plus Project Conditions
Source of Traffic Volumes: Fehr & Peers, 2017

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Noise Level (Ldn) dBA)	
			Auto	MT	HT	Total	Auto	MT		HT
G Street										
8th Street to 12th Street	Hard	50	35	35	35	475	446.5	19	9.5	63
12th Street to 15th Street	Hard	50	35	35	35	928	872.32	37.12	18.56	65
H Street										
8th street to 16th Street	Hard	50	35	35	35	1046	983.24	41.84	20.92	66
I Street										
8th street to 16th Street	Hard	50	35	35	35	1648	1549.1	65.92	32.96	68
J Street										
3rd Street to 5th Street	Hard	50	35	35	35	3076	2891.4	123.04	61.52	70.6
5th Street to 6th Street	Hard	50	35	35	35	2222	2088.7	88.88	44.44	69
6th Street to 7th Street	Hard	50	35	35	35	1906	1791.6	76.24	38.12	69
7th Street to 8th Street	Hard	50	35	35	35	1839	1728.7	73.56	36.78	68
8th Street to 15th Street	Hard	50	35	35	35	1764	1658.2	70.56	35.28	68
15th Street to 16th Street	Hard	50	35	35	35	1751	1645.9	70.04	35.02	68
16th Steet to 29th Street	Hard	50	35	35	35	1477	1388.4	59.08	29.54	67
L Street										
5th Street to 7th Street	Hard	50	35	35	35	1206	1133.6	48.24	24.12	67
7th Street to 8th Street	Hard	50	35	35	35	1097	1031.2	43.88	21.94	66
8th Street to 9th Street	Hard	50	35	35	35	1153	1083.8	46.12	23.06	66
9th Street to 10th Street	Hard	50	35	35	35	1635	1536.9	65.4	32.7	68
N Street										
5th Street to 9th Street	Hard	50	35	35	35	727	683.38	29.08	14.54	64
9th Street to 10th Street	Hard	50	35	35	35	818	768.92	32.72	16.36	65
10th Street to 15th Street	Hard	50	35	35	35	849	798.06	33.96	16.98	65
15th Street to 16th Street	Hard	50	35	35	35	741	696.54	29.64	14.82	64
16th Street to 19th Street	Hard	50	35	35	35	729	685.26	29.16	14.58	64
19th Street to 21st Street	Hard	50	35	35	35	734	689.96	29.36	14.68	64
P Street										
3rd Street to 5th Street	Hard	50	35	35	35	2024	1902.6	80.96	40.48	69
5th Street to 9th Street	Hard	50	35	35	35	1463	1375.2	58.52	29.26	67
9th Street to 10th Street	Hard	50	35	35	35	986	926.84	39.44	19.72	66
10th Street to 15th Street	Hard	50	35	35	35	1009	948.46	40.36	20.18	66
15th Street to 48th Street	Hard	50	35	35	35	984	924.96	39.36	19.68	66
Q Street										
3rd Street to 5th Street	Hard	50	35	35	35	2589	2433.7	103.56	51.78	70
5th Street to 9th Street	Hard	50	35	35	35	2058	1934.5	82.32	41.16	69
9th Street to 10th Street	Hard	50	35	35	35	1580	1485.2	63.2	31.6	68
10th Street to 15th Street	Hard	50	35	35	35	1205	1132.7	48.2	24.1	67
W Street										
5th Street to 15th Street	Hard	50	35	35	35	632	594.08	25.28	12.64	64
15th Street to 16th Street	Hard	50	35	35	35	2593	2437.4	103.72	51.86	70
16th Street to 19th Street	Hard	50	35	35	35	1189	1117.7	47.56	23.78	67
X Street										
5th Street to 15th Street	Hard	50	35	35	35	1120	1052.8	44.8	22.4	66
15th Street to 16th Street	Hard	50	35	35	35	2300	2162	92	46	69
16th Street to 19th Street	Hard	50	35	35	35	1239	1164.7	49.56	24.78	67
19th Street to 21st Street	Hard	50	35	35	35	1415	1330.1	56.6	28.3	67
Broadway										
15th Street to 16th Street	Hard	50	35	35	35	1646	1547.2	65.84	32.92	68
16th Street to 19th Street	Hard	50	35	35	35	1489	1399.7	59.56	29.78	67

19th Street to Highway 99	Hard	50	35	35	35	1706	1603.6	68.24	34.12	68
3rd Street										
Q Street to P Street	Hard	50	35	35	35	654	614.76	26.16	13.08	64
P Street to Capital Mall	Hard	50	35	35	35	1498	1408.1	59.92	29.96	68
Capital Mall to J Street	Hard	50	35	35	35	1505	1414.7	60.2	30.1	68
5th Street										
W Street to Q Street	Hard	50	35	35	35	932	876.08	37.28	18.64	65
Q Street to P Street	Hard	50	35	35	35	1099	1033.1	43.96	21.98	66
P Street to N Street	Hard	50	35	35	35	1115	1048.1	44.6	22.3	66
N Street to Capital Mall	Hard	50	35	35	35	1153	1083.8	46.12	23.06	66
Capital Mall to L Street	Hard	50	35	35	35	1371	1288.7	54.84	27.42	67
L Street to J Street	Hard	50	35	35	35	1264	1188.2	50.56	25.28	67
8th Street										
L Street to J Street	Hard	50	35	35	35	804	755.76	32.16	16.08	65
J Street to I Street	Hard	50	35	35	35	903	848.82	36.12	18.06	65
I Street to H Street	Hard	50	35	35	35	588	552.72	23.52	11.76	63
H Street to G Street	Hard	50	35	35	35	425	399.5	17	8.5	62
9th Street										
Q Street to P Street	Hard	50	35	35	35	952	894.88	38.08	19.04	66
P Street to N Street	Hard	50	35	35	35	911	856.34	36.44	18.22	65
N Street to L Street	Hard	50	35	35	35	1032	970.08	41.28	20.64	66
10th Street										
Q Street to P Street	Hard	50	35	35	35	1395	1311.3	55.8	27.9	67
P Street to N Street	Hard	50	35	35	35	1332	1252.1	53.28	26.64	67
N Street to L Street	Hard	50	35	35	35	877	824.38	35.08	17.54	65
15th Street										
W Street to Q Street	Hard	50	35	35	35	2056	1932.6	82.24	41.12	69
Q Street to P Street	Hard	50	35	35	35	960	902.4	38.4	19.2	66
P Street to N Street	Hard	50	35	35	35	1182	1111.1	47.28	23.64	66
N Street to J Street	Hard	50	35	35	35	1363	1281.2	54.52	27.26	67
J Street to G Street	Hard	50	35	35	35	1052	988.88	42.08	21.04	66
16th Street										
W Street to N Street	Hard	50	35	35	35	1492	1402.5	59.68	29.84	67
N Street to J Street	Hard	50	35	35	35	2261	2125.3	90.44	45.22	69
J Street to I Street	Hard	50	35	35	35	2535	2382.9	101.4	50.7	70
I Street to H Street	Hard	50	35	35	35	2058	1934.5	82.32	41.16	69
19th Street										
W Street to N Street	Hard	50	35	35	35	1174	1103.6	46.96	23.48	66
21st Street										
X Street to N Street	Hard	50	35	35	35	1237	1162.8	49.48	24.74	67
29th Street										
P Street to J Street	Hard	50	35	35	35	837	786.78	33.48	16.74	65

Project Name: Downtown Specific Plan
Analysis Scenario: Cumulative Conditions
Source of Traffic Volumes: Fehr & Peers, 2017

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Noise Level (Ldn) dBA	
			Auto	MT	HT	Total	Auto	MT		HT
G Street										
8th Street to 12th Street	Hard	50	35	35	35	352	330.88	14.08	7.04	61
12th Street to 15th Street	Hard	50	35	35	35	374	351.56	14.96	7.48	61
H Street										
8th street to 16th Street	Hard	50	35	35	35	1043	980.42	41.72	20.86	66
I Street										
8th street to 16th Street	Hard	50	35	35	35	1702	1599.9	68.08	34.04	68
J Street										
3rd Street to 5th Street	Hard	50	35	35	35	3201	3008.9	128.04	64.02	70.8
5th Street to 6th Street	Hard	50	35	35	35	2768	2601.9	110.72	55.36	70
6th Street to 7th Street	Hard	50	35	35	35	2495	2345.3	99.8	49.9	70
7th Street to 8th Street	Hard	50	35	35	35	2297	2159.2	91.88	45.94	69
8th Street to 15th Street	Hard	50	35	35	35	2116	1989	84.64	42.32	69
15th Street to 16th Street	Hard	50	35	35	35	1761	1655.3	70.44	35.22	68
16th Steet to 29th Street	Hard	50	35	35	35	1621	1523.7	64.84	32.42	68
L Street										
5th Street to 7th Street	Hard	50	35	35	35	1888	1774.7	75.52	37.76	69
7th Street to 8th Street	Hard	50	35	35	35	1486	1396.8	59.44	29.72	67
8th Street to 9th Street	Hard	50	35	35	35	1534	1442	61.36	30.68	68
9th Street to 10th Street	Hard	50	35	35	35	1966	1848	78.64	39.32	69
N Street										
5th Street to 9th Street	Hard	50	35	35	35	1155	1085.7	46.2	23.1	66
9th Street to 10th Street	Hard	50	35	35	35	1076	1011.4	43.04	21.52	66
10th Street to 15th Street	Hard	50	35	35	35	1123	1055.6	44.92	22.46	66
15th Street to 16th Street	Hard	50	35	35	35	1071	1006.7	42.84	21.42	66
16th Street to 19th Street	Hard	50	35	35	35	805	756.7	32.2	16.1	65
19th Street to 21st Street	Hard	50	35	35	35	751	705.94	30.04	15.02	65
P Street										
3rd Street to 5th Street	Hard	50	35	35	35	2172	2041.7	86.88	43.44	69
5th Street to 9th Street	Hard	50	35	35	35	1698	1596.1	67.92	33.96	68
9th Street to 10th Street	Hard	50	35	35	35	1438	1351.7	57.52	28.76	67
10th Street to 15th Street	Hard	50	35	35	35	1406	1321.6	56.24	28.12	67
15th Street to 48th Street	Hard	50	35	35	35	1129	1061.3	45.16	22.58	66
Q Street										
3rd Street to 5th Street	Hard	50	35	35	35	2377	2234.4	95.08	47.54	70
5th Street to 9th Street	Hard	50	35	35	35	2138	2009.7	85.52	42.76	69
9th Street to 10th Street	Hard	50	35	35	35	1747	1642.2	69.88	34.94	68
10th Street to 15th Street	Hard	50	35	35	35	1487	1397.8	59.48	29.74	67
W Street										
5th Street to 15th Street	Hard	50	35	35	35	1235	1160.9	49.4	24.7	67
15th Street to 16th Street	Hard	50	35	35	35	1896	1782.2	75.84	37.92	69
16th Street to 19th Street	Hard	50	35	35	35	1485	1395.9	59.4	29.7	67
X Street										
5th Street to 15th Street	Hard	50	35	35	35	1321	1241.7	52.84	26.42	67
15th Street to 16th Street	Hard	50	35	35	35	2508	2357.5	100.32	50.16	70
16th Street to 19th Street	Hard	50	35	35	35	1658	1558.5	66.32	33.16	68
19th Street to 21st Street	Hard	50	35	35	35	1724	1620.6	68.96	34.48	68
Broadway										
15th Street to 16th Street	Hard	50	35	35	35	2163	2033.2	86.52	43.26	69
16th Street to 19th Street	Hard	50	35	35	35	2162	2032.3	86.48	43.24	69

19th Street to Highway 99	Hard	50	35	35	35	2120	1992.8	84.8	42.4	69
3rd Street										
Q Street to P Street	Hard	50	35	35	35	909	854.46	36.36	18.18	65
P Street to Capital Mall	Hard	50	35	35	35	1955	1837.7	78.2	39.1	69
Capital Mall to J Street	Hard	50	35	35	35	2252	2116.9	90.08	45.04	69
5th Street										
W Street to Q Street	Hard	50	35	35	35	800	752	32	16	65
Q Street to P Street	Hard	50	35	35	35	798	750.12	31.92	15.96	65
P Street to N Street	Hard	50	35	35	35	1074	1009.6	42.96	21.48	66
N Street to Capital Mall	Hard	50	35	35	35	815	766.1	32.6	16.3	65
Capital Mall to L Street	Hard	50	35	35	35	842	791.48	33.68	16.84	65
L Street to J Street	Hard	50	35	35	35	873	820.62	34.92	17.46	65
8th Street										
L Street to J Street	Hard	50	35	35	35	758	712.52	30.32	15.16	65
J Street to I Street	Hard	50	35	35	35	967	908.98	38.68	19.34	66
I Street to H Street	Hard	50	35	35	35	799	751.06	31.96	15.98	65
H Street to G Street	Hard	50	35	35	35	627	589.38	25.08	12.54	64
9th Street										
Q Street to P Street	Hard	50	35	35	35	1115	1048.1	44.6	22.3	66
P Street to N Street	Hard	50	35	35	35	1088	1022.7	43.52	21.76	66
N Street to L Street	Hard	50	35	35	35	1174	1103.6	46.96	23.48	66
10th Street										
Q Street to P Street	Hard	50	35	35	35	1052	988.88	42.08	21.04	66
P Street to N Street	Hard	50	35	35	35	1077	1012.4	43.08	21.54	66
N Street to L Street	Hard	50	35	35	35	829	779.26	33.16	16.58	65
15th Street										
W Street to Q Street	Hard	50	35	35	35	1568	1473.9	62.72	31.36	68
Q Street to P Street	Hard	50	35	35	35	1471	1382.7	58.84	29.42	67
P Street to N Street	Hard	50	35	35	35	1533	1441	61.32	30.66	68
N Street to J Street	Hard	50	35	35	35	1481	1392.1	59.24	29.62	67
J Street to G Street	Hard	50	35	35	35	610	573.4	24.4	12.2	64
16th Street										
W Street to N Street	Hard	50	35	35	35	1737	1632.8	69.48	34.74	68
N Street to J Street	Hard	50	35	35	35	1951	1833.9	78.04	39.02	69
J Street to I Street	Hard	50	35	35	35	2091	1965.5	83.64	41.82	69
I Street to H Street	Hard	50	35	35	35	2121	1993.7	84.84	42.42	69
19th Street										
W Street to N Street	Hard	50	35	35	35	1247	1172.2	49.88	24.94	67
21st Street										
X Street to N Street	Hard	50	35	35	35	1216	1143	48.64	24.32	67
29th Street										
P Street to J Street	Hard	50	35	35	35	1143	1074.4	45.72	22.86	66

Project Name: Downtown Specific Plan
 Analysis Scenario: Cumulative Plus Project Conditions
 Source of Traffic Volumes: Fehr & Peers, 2017

Roadway Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	
			Auto	MT	HT	Total	Auto	MT		HT
G Street										
8th Street to 12th Street	Hard	50	35	35	35	938	881.72	37.52	18.76	65
12th Street to 15th Street	Hard	50	35	35	35	1024	962.56	40.96	20.48	66
H Street										
8th street to 16th Street	Hard	50	35	35	35	1176	1105.4	47.04	23.52	66
I Street										
8th street to 16th Street	Hard	50	35	35	35	1653	1553.8	66.12	33.06	68
J Street										
3rd Street to 5th Street	Hard	50	35	35	35	3245	3050.3	129.8	64.9	70.9
5th Street to 6th Street	Hard	50	35	35	35	2292	2154.5	91.68	45.84	69
6th Street to 7th Street	Hard	50	35	35	35	1842	1731.5	73.68	36.84	68
7th Street to 8th Street	Hard	50	35	35	35	1747	1642.2	69.88	34.94	68
8th Street to 15th Street	Hard	50	35	35	35	1766	1660	70.64	35.32	68
15th Street to 16th Street	Hard	50	35	35	35	1822	1712.7	72.88	36.44	68
16th Street to 29th Street	Hard	50	35	35	35	1621	1523.7	64.84	32.42	68
L Street										
5th Street to 7th Street	Hard	50	35	35	35	1438	1351.7	57.52	28.76	67
7th Street to 8th Street	Hard	50	35	35	35	1216	1143	48.64	24.32	67
8th Street to 9th Street	Hard	50	35	35	35	1351	1269.9	54.04	27.02	67
9th Street to 10th Street	Hard	50	35	35	35	1781	1674.1	71.24	35.62	68
N Street										
5th Street to 9th Street	Hard	50	35	35	35	777	730.38	31.08	15.54	65
9th Street to 10th Street	Hard	50	35	35	35	678	637.32	27.12	13.56	64
10th Street to 15th Street	Hard	50	35	35	35	712	669.28	28.48	14.24	64
15th Street to 16th Street	Hard	50	35	35	35	790	742.6	31.6	15.8	65
16th Street to 19th Street	Hard	50	35	35	35	818	768.92	32.72	16.36	65
19th Street to 21st Street	Hard	50	35	35	35	894	840.36	35.76	17.88	65
P Street										
3rd Street to 5th Street	Hard	50	35	35	35	2129	2001.3	85.16	42.58	69
5th Street to 9th Street	Hard	50	35	35	35	1627	1529.4	65.08	32.54	68
9th Street to 10th Street	Hard	50	35	35	35	1184	1113	47.36	23.68	66
10th Street to 15th Street	Hard	50	35	35	35	1183	1112	47.32	23.66	66
15th Street to 48th Street	Hard	50	35	35	35	1219	1145.9	48.76	24.38	67
Q Street										
3rd Street to 5th Street	Hard	50	35	35	35	2449	2302.1	97.96	48.98	70
5th Street to 9th Street	Hard	50	35	35	35	2214	2081.2	88.56	44.28	69
9th Street to 10th Street	Hard	50	35	35	35	1772	1665.7	70.88	35.44	68
10th Street to 15th Street	Hard	50	35	35	35	1485	1395.9	59.4	29.7	67
W Street										
5th Street to 15th Street	Hard	50	35	35	35	1416	1331	56.64	28.32	67
15th Street to 16th Street	Hard	50	35	35	35	2302	2163.9	92.08	46.04	69
16th Street to 19th Street	Hard	50	35	35	35	1621	1523.7	64.84	32.42	68
X Street										
5th Street to 15th Street	Hard	50	35	35	35	1643	1544.4	65.72	32.86	68
15th Street to 16th Street	Hard	50	35	35	35	2696	2534.2	107.84	53.92	70
16th Street to 19th Street	Hard	50	35	35	35	1723	1619.6	68.92	34.46	68
19th Street to 21st Street	Hard	50	35	35	35	1873	1760.6	74.92	37.46	68
Broadway										
15th Street to 16th Street	Hard	50	35	35	35	2029	1907.3	81.16	40.58	69
16th Street to 19th Street	Hard	50	35	35	35	1656	1556.6	66.24	33.12	68

19th Street to Highway 99	Hard	50	35	35	35	1821	1711.7	72.84	36.42	68
3rd Street										
Q Street to P Street	Hard	50	35	35	35	902	847.88	36.08	18.04	65
P Street to Capital Mall	Hard	50	35	35	35	1647	1548.2	65.88	32.94	68
Capital Mall to J Street	Hard	50	35	35	35	2119	1991.9	84.76	42.38	69
5th Street										
W Street to Q Street	Hard	50	35	35	35	1166	1096	46.64	23.32	66
Q Street to P Street	Hard	50	35	35	35	1165	1095.1	46.6	23.3	66
P Street to N Street	Hard	50	35	35	35	1141	1072.5	45.64	22.82	66
N Street to Capital Mall	Hard	50	35	35	35	1316	1237	52.64	26.32	67
Capital Mall to L Street	Hard	50	35	35	35	1665	1565.1	66.6	33.3	68
L Street to J Street	Hard	50	35	35	35	1543	1450.4	61.72	30.86	68
8th Street										
L Street to J Street	Hard	50	35	35	35	1024	962.56	40.96	20.48	66
J Street to I Street	Hard	50	35	35	35	1002	941.88	40.08	20.04	66
I Street to H Street	Hard	50	35	35	35	835	784.9	33.4	16.7	65
H Street to G Street	Hard	50	35	35	35	495	465.3	19.8	9.9	63
9th Street										
Q Street to P Street	Hard	50	35	35	35	895	841.3	35.8	17.9	65
P Street to N Street	Hard	50	35	35	35	892	838.48	35.68	17.84	65
N Street to L Street	Hard	50	35	35	35	1056	992.64	42.24	21.12	66
10th Street										
Q Street to P Street	Hard	50	35	35	35	1273	1196.6	50.92	25.46	67
P Street to N Street	Hard	50	35	35	35	1227	1153.4	49.08	24.54	67
N Street to L Street	Hard	50	35	35	35	922	866.68	36.88	18.44	65
15th Street										
W Street to Q Street	Hard	50	35	35	35	1358	1276.5	54.32	27.16	67
Q Street to P Street	Hard	50	35	35	35	997	937.18	39.88	19.94	66
P Street to N Street	Hard	50	35	35	35	1146	1077.2	45.84	22.92	66
N Street to J Street	Hard	50	35	35	35	1372	1289.7	54.88	27.44	67
J Street to G Street	Hard	50	35	35	35	1166	1096	46.64	23.32	66
16th Street										
W Street to N Street	Hard	50	35	35	35	1460	1372.4	58.4	29.2	67
N Street to J Street	Hard	50	35	35	35	2393	2249.4	95.72	47.86	70
J Street to I Street	Hard	50	35	35	35	2594	2438.4	103.76	51.88	70
I Street to H Street	Hard	50	35	35	35	1912	1797.3	76.48	38.24	69
19th Street										
W Street to N Street	Hard	50	35	35	35	1454	1366.8	58.16	29.08	67
21st Street										
X Street to N Street	Hard	50	35	35	35	1358	1276.5	54.32	27.16	67
29th Street										
P Street to J Street	Hard	50	35	35	35	918	862.92	36.72	18.36	65