

## Appendix B: Analysis of the street environments of EXPO line stations

**Table 1. Street environment of Culver City station**

Culver city station			Average score within 1/8 mile radius ( $X_1$ )	Average score between 1/8 mile and 1/4 mile ( $X_2$ )	Estimated average score = $(X_1 + 5 X_2) / 6$
IMI Questions	Line Number	Response			
2a. Consider the places on the segment that are intended for pedestrians to cross the street. Are these places marked for pedestrian crossing?	2	all = 3; some = 2; none = 0; NA = 8	2.31	1.50	1.63
4. What type of traffic/pedestrian signal(s)/system(s) is/are provided? Mark all that apply.					
Traffic signal	9	yes = 1; no = 0	0.82	0.50	0.55
Stop sign	10	yes = 1; no = 0	0.12	0.42	0.37
Pedestrian activated signal	12	yes = 1; no = 0	0.82	0.50	0.55
12b. How many of the buildings in this segment contain vertical-mixed use, that is, the building has different land uses on different floors of the building?	62	some/a lot = 3; few = 2; none = 0; NA (no buildings > 1 story) = 8	1.82	2.42	2.32
13a. Mark off all types of public space(s) on this area and how attractive it is					
Playing or sport field	68	attractive = 3; neutral = 2; unattractive = 1; 0 = no space;	0.00	0.00	0.00
Plaza /square /courtyard	69	attractive = 3; neutral = 2; unattractive = 1; 0 = no space;	0.29	0.17	0.19
15. How many of the following gathering places are on this segment?					

Restaurants	78	some/a lot = 3; few = 2; none = 0	0.71	0.42	0.46
Coffee shops	79	some/a lot = 3; few = 2; none = 0	0.24	0.25	0.25
33a. How many buildings have garage doors facing the street?	133	some/a lot = 3; few = 2; none = 0; NA = 8	1.06	1.33	1.29
34a. Is there a parking structure visible on this segment (do not include parking structures that are completely underground)?	135	yes = 1; no = 0	0.12	0.08	0.09
34b. Looking at the front of the parking structure on the street level floor, what is the predominant use that is visible to you?	136	parking = 2; varied = 1; not parking other uses = 0	2.00	2.00	2.00
36. Describe the general maintenance of the buildings on this segment.	138	attractive = 3; neutral = 2; unattractive = 1; NA = 8	1.25	2.17	2.01
43. What is the posted speed limit on this segment? Only include those on the segment itself.	145	use number; not posted = 8	9.65	13.08	12.51
51. Are there billboards present on this segment?	159	some/a lot = 3; few = 2; none = 0	1.06	1.33	1.29
3. Are there curb cuts at all places where crossing is expected to occur?	8	all = 3; some = 2; none = 0; NA = 8	3.00	2.92	2.93
7. Does the segment have banners that identify the neighborhood?	17	some/a lot = 3; few = 2; none = 0	0.12	0.17	0.16
10. How many vehicle lanes are there for cars? (Include turning lanes).	21	six or more = 6; five = 5; four = 4; three = 3; two = 2; one = 1; NA (no lanes for car travel) = 8	3.76	3.33	3.41
12c. Determine whether any of these distinctive retail types are present					

(focusing on the form of the building).					
Strip mall/row of shops	65	yes = 1; no = 0	0.18	0.33	0.31
18a. How many sides of the street have sidewalks?	99	count 1 or 2	2.00	1.92	1.93
18b. Is the sidewalk complete on one or both sides?	100	yes = 1; no = 0; 8 = NA	1.00	1.00	1.00
18c. What is the condition or maintenance of the sidewalk?	101	under repair = 2; moderate or good = 1; poor = 0	1.00	1.00	1.00
18f. Is there is a buffer (for example, parked cars, landscaped "buffer" strip, etc.) between sidewalk or street.	106	yes = 1; no = 0; NA = 8	2.00	0.83	1.03
33b. How prominent are most garage doors when looking at the front of the buildings?	134	very = 3; somewhat = 2; not very/not visible = 0	0.71	0.83	0.81
35. How many driveways are visible on the segment?	137	some/a lot = 3; few = 2; none = 0	2.53	2.58	2.57
44. Are there measures on this segment that could slow down traffic? Mark all that apply.					
Rumble strips or bumps (includes dots, reflectors, raised concrete strips, etc.)	147	yes = 1; no = 0	0.00	0.00	0.00
Angled/ On-street parking (that runs along most or the entire segment - does not have to be on both sides of segment)	151	yes = 1; no = 0	0.35	0.75	0.68
40. Is there visible electrical wiring overhead on the segment?	142	some/a lot = 3; little = 2; none = 0	1.76	2.25	2.17

42. Is there a freeway overpass/underpass connected to this segment?	144	under a freeway overpass = 3; next to freeway = 2; IS a freeway overpass = 1; none of the above = 0	0.24	0.50	0.46
11a. Is this segment characterized by having a significant open view of an object or scene that is not on the segment? The view must be a prominent one.	22	yes = 1; no = 0	0.00	0.00	0.00
11b. How attractive is the open view?	23	attractive = 3; neutral = 2; unattractive = 1; NA (no views) = 8	8.00	8.00	8.00
21a. Is there a marked mid-block crosswalk for pedestrians?	110	yes = 1; no = 0	0.00	0.00	0.00
21b. What type of marking does the crosswalk have? Mark all that apply					
White painted lines	111	yes = 1; no = 0	0.00	0.00	0.00
Zebra striping	113	yes = 1; no = 0	0.00	0.00	0.00
Other	115	yes = 1; no = 0	0.00	0.00	0.00
53. Are there any loose/unsupervised/barking dogs on this segment that seem menacing?	161	yes = 1; no = 0	0.00	0.00	0.00

**Table 2. Street environment of the La Cienega/Jefferson Station**

La Cienega/Jefferson Station			Average score within 1/8 mile radius (X <sub>1</sub> )	Average score between 1/8 mile and 1/4 mile (X <sub>2</sub> )	Estimated average score=( X <sub>1</sub> +5 X <sub>2</sub> )/6
IMI Questions	Line Number	Response			
2a. Consider the places on the segment that are intended for pedestrians to cross the street. Are these places marked for pedestrian crossing?	2	all = 3; some = 2; none = 0; NA = 8	1.08	0.25	0.39
4. What type of traffic/pedestrian signal(s)/system(s) is/are provided? Mark all that apply.					
Traffic signal	9	yes = 1; no = 0	0.62	0.13	0.21
Stop sign	10	yes = 1; no = 0	0.31	0.00	0.05
Pedestrian activated signal	12	yes = 1; no = 0	0.46	0.00	0.08
12b. How many of the buildings in this segment contain vertical-mixed use, that is, the building has different land uses on different floors of the building?	62	some/a lot = 3; few = 2; none = 0; NA (no buildings>1 story) = 8	1.46	3.00	2.74
13a. Mark off all types of public space(s) on this area and how attractive it is					
Playing or sport field	68	attractive = 3; neutral = 2; unattractive = 1; 0 = no space;	0.00	0.75	0.63
Plaza /square /courtyard	69	attractive = 3; neutral = 2; unattractive = 1; 0 = no space;	0.08	0.00	0.01
15. How many of the following gathering places are on this segment?					
Restaurants	78	some/a lot = 3; few = 2; none = 0	0.46	0.00	0.08

Coffee shops	79	some/a lot = 3; few = 2; none = 0	0.31	0.00	0.05
33a. How many buildings have garage doors facing the street?	133	some/a lot = 3; few = 2; none = 0; NA = 8	1.23	2.25	2.08
34a. Is there a parking structure visible on this segment (do not include parking structures that are completely underground)?	135	yes = 1; no = 0	0.08	0.00	0.01
34b. Looking at the front of the parking structure on the street level floor, what is the predominant use that is visible to you?	136	parking = 2; varied = 1; not parking other uses = 0	2.00		
36. Describe the general maintenance of the buildings on this segment.	138	attractive = 3; neutral = 2; unattractive = 1; NA = 8	1.50	2.00	1.91
43. What is the posted speed limit on this segment? Only include those on the segment itself.	145	use number; not posted = 8	8.00	11.00	10.50
51. Are there billboards present on this segment?	159	some/a lot = 3; few = 2; none = 0	1.00	0.00	0.17
3. Are there curb cuts at all places where crossing is expected to occur?	8	all = 3; some = 2; none = 0; NA = 8	2.54	1.75	1.88
7. Does the segment have banners that identify the neighborhood?	17	some/a lot = 3; few = 2; none = 0	0.00	0.50	0.42
10. How many vehicle lanes are there for cars? (Include turning lanes).	21	six or more = 6; five = 5; four = 4; three = 3; two = 2; one = 1; NA (no lanes for car travel) = 8	3.77	1.63	1.98
12c. Determine whether any of these distinctive retail types are present (focusing on the form of the building).					
Strip mall/row of shops	65	yes = 1; no = 0	0.23	0.00	0.04
18a. How many sides of the street have sidewalks?	99	count 1 or 2	1.54	2.00	1.92

18b. Is the sidewalk complete on one or both sides?	100	yes = 1; no = 0; 8 = NA	1.00	0.88	0.90
18c. What is the condition or maintenance of the sidewalk?	101	under repair = 2; moderate or good = 1; poor = 0	0.9	0.88	0.88
18f. Is there is a buffer (for example, parked cars, landscaped "buffer" strip, etc.) between sidewalk or street.	106	yes = 1; no = 0; NA = 8	0.46	1.00	0.91
33b. How prominent are most garage doors when looking at the front of the buildings?	134	very = 3; somewhat = 2; not very/not visible = 0	0.62	1.25	1.14
35. How many driveways are visible on the segment?	137	some/a lot = 3; few = 2; none = 0	1.92	2.63	2.51
44. Are there measures on this segment that could slow down traffic? Mark all that apply.					
Rumble strips or bumps (includes dots, reflectors, raised concrete strips, etc.)	147	yes = 1; no = 0	0.00	0.25	0.21
Angled/ On-street parking (that runs along most or the entire segment - does not have to be on both sides of segment)	151	yes = 1; no = 0	0.31	0.75	0.68
40. Is there visible electrical wiring overhead on the segment?	142	some/a lot = 3; little = 2; none = 0	1.85	1.13	1.25
42. Is there a freeway overpass/underpass connected to this segment?	144	under a freeway overpass = 3; next to freeway = 2; IS a freeway overpass = 1; none of the above = 0	0.00	0.00	0.00
11a. Is this segment characterized by having a significant open view of an object or scene that is not on the segment? The view must be a prominent one.	22	yes = 1; no = 0	0.15	0.13	0.13

11b. How attractive is the open view?	23	attractive = 3; neutral = 2; unattractive = 1; NA (no views) = 8	7.08	7.25	7.22
21a. Is there a marked mid-block crosswalk for pedestrians?	110	yes = 1; no = 0	0.00	0.00	0.00
21b. What type of marking does the crosswalk have? Mark all that apply					
White painted lines	111	yes = 1; no = 0	0.00	0.00	0.00
Zebra striping	113	yes = 1; no = 0	0.00	0.00	0.00
Other	115	yes = 1; no = 0	0.00	0.00	0.00
53. Are there any loose/unsupervised/barking dogs on this segment that seem menacing?	161	yes = 1; no = 0	0.00	0.00	0.00

**Table 3. Street environment of the La Brea/Expo Station**

La Brea/Expo			Average score within 1/8 mile radius (X <sub>1</sub> )	Average score between 1/8 mile and 1/4 mile (X <sub>2</sub> )	Estimated average score=( X <sub>1</sub> +5 X <sub>2</sub> )/6
IMI Questions	Line Number	Response			
2a. Consider the places on the segment that are intended for pedestrians to cross the street. Are these places marked for pedestrian crossing?	2	all = 3; some = 2; none = 0; NA = 8	1.39	1	1.06
4. What type of traffic/pedestrian signal(s)/system(s) is/are provided? Mark all that apply.					
Traffic signal	9	yes = 1; no = 0	0.56	0.42	0.44
Stop sign	10	yes = 1; no = 0	0.06	0.33	0.29
Pedestrian activated signal	12	yes = 1; no = 0	0.56	0.42	0.44
12b. How many of the buildings in this segment contain vertical-mixed use, that is, the building has different land uses on different floors of the building?	62	some/a lot = 3; few = 2; none = 0; NA (no buildings>1 story) = 8	0.22	0.67	0.59
13a. Mark off all types of public space(s) on this area and how attractive it is					
Playing or sport field	68	attractive = 3; neutral = 2; unattractive = 1; 0 = no space;	0.00	0.00	0.00
Plaza /square /courtyard	69	attractive = 3; neutral = 2; unattractive = 1; 0 = no space;	0.33	0.33	0.33
15. How many of the following gathering places are on this segment?					
Restaurants	78	some/a lot = 3; few = 2; none = 0	0.56	0.17	0.23

Coffee shops	79	some/a lot = 3; few = 2; none = 0	0.00	0.00	0.00
33a. How many buildings have garage doors facing the street?	133	some/a lot = 3; few = 2; none = 0; NA = 8	0.44	0.83	0.77
34a. Is there a parking structure visible on this segment (do not include parking structures that are completely underground)?	135	yes = 1; no = 0	0.00	0.00	0.00
34b. Looking at the front of the parking structure on the street level floor, what is the predominant use that is visible to you?	136	parking = 2; varied = 1; not parking other uses = 0			
36. Describe the general maintenance of the buildings on this segment.	138	attractive = 3; neutral = 2; unattractive = 1; NA = 8	1.67	2.17	2.08
43. What is the posted speed limit on this segment? Only include those on the segment itself.	145	use number; not posted = 8	9.50	8.00	8.25
51. Are there billboards present on this segment?	159	some/a lot = 3; few = 2; none = 0	0.89	0.25	0.36
3. Are there curb cuts at all places where crossing is expected to occur?	8	all = 3; some = 2; none = 0; NA = 8	2.94	2.25	2.37
7. Does the segment have banners that identify the neighborhood?	17	some/a lot = 3; few = 2; none = 0	0.00	0.00	0.00
10. How many vehicle lanes are there for cars? (Include turning lanes).	21	six or more = 6; five = 5; four = 4; three = 3; two = 2; one = 1; NA (no lanes for car travel) = 8	3.44	2.25	2.45
12c. Determine whether any of these distinctive retail types are present (focusing on the form of the building).					
Strip mall/row of shops	65	yes = 1; no = 0	0.28	0.08	0.12
18a. How many sides of the street have	99	count 1 or 2	1.67	2.00	1.94

sidewalks?					
18b. Is the sidewalk complete on one or both sides?	100	yes = 1; no = 0; 8 = NA	0.94	1.00	0.99
18c. What is the condition or maintenance of the sidewalk?	101	under repair = 2; moderate or good = 1; poor = 0	1.00	1.00	1.00
18f. Is there is a buffer (for example, parked cars, landscaped "buffer" strip, etc.) between sidewalk or street.	106	yes = 1; no = 0; NA = 8	1.72	1.00	1.12
33b. How prominent are most garage doors when looking at the front of the buildings?	134	very = 3; somewhat = 2; not very/not visible = 0	0.72	1.17	1.09
35. How many driveways are visible on the segment?	137	some/a lot = 3; few = 2; none = 0	2.06	2.67	2.56
44. Are there measures on this segment that could slow down traffic? Mark all that apply.					
Rumble strips or bumps (includes dots, reflectors, raised concrete strips, etc.)	147	yes = 1; no = 0	0.11	0.00	0.02
Angled/ On-street parking (that runs along most or the entire segment - does not have to be on both sides of segment)	151	yes = 1; no = 0	0.33	0.75	0.68
40. Is there visible electrical wiring overhead on the segment?	142	some/a lot = 3; little = 2; none = 0	1.67	0.92	1.04
42. Is there a freeway overpass/underpass connected to this segment?	144	under a freeway overpass =3; next to freeway = 2; IS a freeway overpass = 1; none of the above = 0	0.00	0.00	0.00
11a. Is this segment characterized by having a significant open view of an object or scene that is not on the segment? The view must be a	22	yes = 1; no = 0	0.06	0.00	0.01

prominent one.					
11b. How attractive is the open view?	23	attractive = 3; neutral = 2; unattractive = 1; NA (no views) = 8	7.67	8.00	7.94
21a. Is there a marked mid-block crosswalk for pedestrians?	110	yes = 1; no = 0	0.00	0.00	0.00
21b. What type of marking does the crosswalk have? Mark all that apply					
White painted lines	111	yes = 1; no = 0	0.00	0.00	0.00
Zebra striping	113	yes = 1; no = 0	0.00	0.00	0.00
Other	115	yes = 1; no = 0	0.00	0.00	0.00
53. Are there any loose/unsupervised/barking dogs on this segment that seem menacing?	161	yes = 1; no = 0	0.00	0.00	0.00

**Table 4. Street environment of the Crenshaw/Expo Station**

Crenshaw/Expo Station			Average score within 1/8 mile radius (X <sub>1</sub> )	Average score between 1/8 mile and 1/4 mile (X <sub>2</sub> )	Estimated average score=( X <sub>1</sub> +5 X <sub>2</sub> )/6
IMI Questions	Line Number	Response			
2a. Consider the places on the segment that are intended for pedestrians to cross the street. Are these places marked for pedestrian crossing?	2	all = 3; some = 2; none = 0; NA = 8	1.31	0.42	0.57
4. What type of traffic/pedestrian signal(s)/system(s) is/are provided? Mark all that apply.					
Traffic signal	9	yes = 1; no = 0	0.48	0.21	0.26
Stop sign	10	yes = 1; no = 0	0.34	0.32	0.32
Pedestrian activated signal	12	yes = 1; no = 0	0.17	0.32	0.29
12b. How many of the buildings in this segment contain vertical-mixed use, that is, the building has different land uses on different floors of the building?	62	some/a lot = 3; few = 2; none = 0; NA (no buildings>1 story) = 8	3.14	5.05	4.73
13a. Mark off all types of public space(s) on this area and how attractive it is					
Playing or sport field	68	attractive = 3; neutral = 2; unattractive = 1; 0 = no space;	0.00	0.00	0.00
Plaza /square /courtyard	69	attractive = 3; neutral = 2; unattractive = 1; 0 = no space;	0.03	0.21	0.18
15. How many of the following gathering places are on this segment?					
Restaurants	78	some/a lot = 3; few = 2; none = 0	0.28	0.11	0.13

Coffee shops	79	some/a lot = 3; few = 2; none = 0	0.00	0.00	0.00
33a. How many buildings have garage doors facing the street?	133	some/a lot = 3; few = 2; none = 0; NA = 8	0.69	0.74	0.73
34a. Is there a parking structure visible on this segment (do not include parking structures that are completely underground)?	135	yes = 1; no = 0	0.00	0.00	0.00
34b. Looking at the front of the parking structure on the street level floor, what is the predominant use that is visible to you?	136	parking = 2; varied = 1; not parking other uses = 0			
36. Describe the general maintenance of the buildings on this segment.	138	attractive = 3; neutral = 2; unattractive = 1; NA = 8	1.90	2.11	2.08
43. What is the posted speed limit on this segment? Only include those on the segment itself.	145	use number; not posted = 8	10.79	8.00	8.47
51. Are there billboards present on this segment?	159	some/a lot = 3; few = 2; none = 0	0.17	0.32	0.29
3. Are there curb cuts at all places where crossing is expected to occur?	8	all = 3; some = 2; none = 0; NA = 8	2.59	2.58	2.58
7. Does the segment have banners that identify the neighborhood?	17	some/a lot = 3; few = 2; none = 0	0.28	0.00	0.05
10. How many vehicle lanes are there for cars? (Include turning lanes).	21	six or more = 6; five = 5; four = 4; three = 3; two = 2; one = 1; NA (no lanes for car travel) = 8	3.17	2.68	2.77
12c. Determine whether any of these distinctive retail types are present (focusing on the form of the building).					
Strip mall/row of shops	65	yes = 1; no = 0	0.24	0.11	0.13
18a. How many sides of the street have	99	count 1 or 2	1.62	1.95	1.89

sidewalks?					
18b. Is the sidewalk complete on one or both sides?	100	yes = 1; no = 0; 8 = NA	1.00	1.00	1.00
18c. What is the condition or maintenance of the sidewalk?	101	under repair = 2; moderate or good = 1; poor = 0	1.00	1.00	1.00
18f. Is there is a buffer (for example, parked cars, landscaped "buffer" strip, etc.) between sidewalk or street.	106	yes = 1; no = 0; NA = 8	1.38	1.00	1.06
33b. How prominent are most garage doors when looking at the front of the buildings?	134	very = 3; somewhat = 2; not very/not visible = 0	0.76	0.79	0.78
35. How many driveways are visible on the segment?	137	some/a lot = 3; few = 2; none = 0	1.93	2.74	2.60
44. Are there measures on this segment that could slow down traffic? Mark all that apply.					
Rumble strips or bumps (includes dots, reflectors, raised concrete strips, etc.)	147	yes = 1; no = 0	0.00	0.00	0.00
Angled/ On-street parking (that runs along most or the entire segment - does not have to be on both sides of segment)	151	yes = 1; no = 0	0.52	0.63	0.61
40. Is there visible electrical wiring overhead on the segment?	142	some/a lot = 3; little = 2; none = 0	0.93	0.68	0.73
42. Is there a freeway overpass/underpass connected to this segment?	144	under a freeway overpass = 3; next to freeway = 2; IS a freeway overpass = 1; none of the above = 0	0.00	0.00	0.00
11a. Is this segment characterized by having a significant open view of an object or scene that is not on the segment? The view must be a	22	yes = 1; no = 0	0.00	0.00	0.00

prominent one.					
11b. How attractive is the open view?	23	attractive = 3; neutral = 2; unattractive = 1; NA (no views) = 8	8.00	8.00	8.00
21a. Is there a marked mid-block crosswalk for pedestrians?	110	yes = 1; no = 0	0.00	0.05	0.04
21b. What type of marking does the crosswalk have? Mark all that apply					
White painted lines	111	yes = 1; no = 0	0.00	0.05	0.04
Zebra striping	113	yes = 1; no = 0	0.00	0.00	0.00
Other	115	yes = 1; no = 0	0.00	0.00	0.00
53. Are there any loose/unsupervised/barking dogs on this segment that seem menacing?	161	yes = 1; no = 0	0.00	0.00	0.00

**Table 5. Street environment of the Farmdale/Expo Station**

<b>Farmdale/Expo Station</b>			Average score within 1/8 mile radius (X <sub>1</sub> )	Average score between 1/8 mile and 1/4 mile (X <sub>2</sub> )	Estimated average score=( X <sub>1</sub> +5 X <sub>2</sub> )/6
<b>IMI Questions</b>	<b>Line Number</b>	<b>Response</b>			
2a. Consider the places on the segment that are intended for pedestrians to cross the street. Are these places marked for pedestrian crossing?	2	all = 3; some = 2; none = 0; NA = 8	1.14	0.59	0.68
4. What type of traffic/pedestrian signal(s)/system(s) is/are provided? Mark all that apply.					
Traffic signal	9	yes = 1; no = 0	0.52	0.29	0.33
Stop sign	10	yes = 1; no = 0	0.29	0.24	0.24
Pedestrian activated signal	12	yes = 1; no = 0	0.52	0.29	0.33
12b. How many of the buildings in this segment contain vertical-mixed use, that is, the building has different land uses on different floors of the building?	62	some/a lot = 3; few = 2; none = 0; NA (no buildings>1 story) = 8	2.67	5.18	4.76
13a. Mark off all types of public space(s) on this area and how attractive it is					
Playing or sport field	68	attractive = 3; neutral = 2; unattractive = 1; 0 = no space;	0.00	0.00	0.00
Plaza /square /courtyard	69	attractive = 3; neutral = 2; unattractive = 1; 0 = no space;	0.14	0.00	0.02
15. How many of the following gathering places are on this segment?					

Restaurants	78	some/a lot = 3; few = 2; none = 0	0.19	0.12	0.13
Coffee shops	79	some/a lot = 3; few = 2; none = 0	0.00	0.00	0.00
33a. How many buildings have garage doors facing the street?	133	some/a lot = 3; few = 2; none = 0; NA = 8	0.71	1.18	1.10
34a. Is there a parking structure visible on this segment (do not include parking structures that are completely underground)?	135	yes = 1; no = 0	0.00	0.00	0.00
34b. Looking at the front of the parking structure on the street level floor, what is the predominant use that is visible to you?	136	parking = 2; varied = 1; not parking other uses = 0			
36. Describe the general maintenance of the buildings on this segment.	138	attractive = 3; neutral = 2; unattractive = 1; NA = 8	1.86	1.88	1.88
43. What is the posted speed limit on this segment? Only include those on the segment itself.	145	use number; not posted = 8	10.57	12.59	12.25
51. Are there billboards present on this segment?	159	some/a lot = 3; few = 2; none = 0	0.19	0.18	0.18
3. Are there curb cuts at all places where crossing is expected to occur?	8	all = 3; some = 2; none = 0; NA = 8	1.95	2.29	2.24
7. Does the segment have banners that identify the neighborhood?	17	some/a lot = 3; few = 2; none = 0	0.10	0.12	0.11
10. How many vehicle lanes are there for cars? (Include turning lanes).	21	six or more = 6; five = 5; four = 4; three = 3; two = 2; one = 1; NA (no lanes for car travel) = 8	2.33	2.65	2.59
12c. Determine whether any of these distinctive retail types are present					

(focusing on the form of the building).					
Strip mall/row of shops	65	yes = 1; no = 0	0.00	0.00	0.00
18a. How many sides of the street have sidewalks?	99	count 1 or 2	1.71	1.94	1.90
18b. Is the sidewalk complete on one or both sides?	100	yes = 1; no = 0; 8 = NA	1.00	1.00	1.00
18c. What is the condition or maintenance of the sidewalk?	101	under repair = 2; moderate or good = 1; poor = 0	1.00	0.88	0.90
18f. Is there is a buffer (for example, parked cars, landscaped "buffer" strip, etc.) between sidewalk or street.	106	yes = 1; no = 0; NA = 8	0.81	0.76	0.77
33b. How prominent are most garage doors when looking at the front of the buildings?	134	very = 3; somewhat = 2; not very/not visible = 0	0.81	1.41	1.31
35. How many driveways are visible on the segment?	137	some/a lot = 3; few = 2; none = 0	2.29	2.18	2.19
44. Are there measures on this segment that could slow down traffic? Mark all that apply.					
Rumble strips or bumps (includes dots, reflectors, raised concrete strips, etc.)	147	yes = 1; no = 0	0.00	0.12	0.10
Angled/ On-street parking (that runs along most or the entire segment - does not have to be on both sides of segment)	151	yes = 1; no = 0	0.71	0.71	0.71
40. Is there visible electrical wiring overhead on the segment?	142	some/a lot = 3; little = 2; none = 0	1.57	1.59	1.59

42. Is there a freeway overpass/underpass connected to this segment?	144	under a freeway overpass = 3; next to freeway = 2; IS a freeway overpass = 1; none of the above = 0	0.00	0.00	0.00
11a. Is this segment characterized by having a significant open view of an object or scene that is not on the segment? The view must be a prominent one.	22	yes = 1; no = 0	0.00	0.00	0.00
11b. How attractive is the open view?	23	attractive = 3; neutral = 2; unattractive = 1; NA (no views) = 8	8.00	8.00	8.00
21a. Is there a marked mid-block crosswalk for pedestrians?	110	yes = 1; no = 0	0.00	0.00	0.00
21b. What type of marking does the crosswalk have? Mark all that apply					
White painted lines	111	yes = 1; no = 0	0.00	0.00	0.00
Zebra striping	113	yes = 1; no = 0	0.00	0.00	0.00
Other	115	yes = 1; no = 0	0.00	0.00	0.00
53. Are there any loose/unsupervised/barking dogs on this segment that seem menacing?	161	yes = 1; no = 0	0.00	0.00	0.00

**Table 6. Street environment of the Western/Expo Station**

Western/Expo Station			Average score within 1/8 mile radius (X <sub>1</sub> )	Average score between 1/8 mile and 1/4 mile (X <sub>2</sub> )	Estimated average score=( X <sub>1</sub> +5 X <sub>2</sub> )/6
IMI Questions	Line Number	Response			
2a. Consider the places on the segment that are intended for pedestrians to cross the street. Are these places marked for pedestrian crossing?	2	all = 3; some = 2; none = 0; NA = 8	1.00	0.29	0.40
4. What type of traffic/pedestrian signal(s)/system(s) is/are provided? Mark all that apply.					
Traffic signal	9	yes = 1; no = 0	0.42	0.14	0.19
Stop sign	10	yes = 1; no = 0	0.37	0.60	0.56
Pedestrian activated signal	12	yes = 1; no = 0	0.42	0.14	0.19
12b. How many of the buildings in this segment contain vertical-mixed use, that is, the building has different land uses on different floors of the building?	62	some/a lot = 3; few = 2; none = 0; NA (no buildings>1 story) = 8	4.21	4.00	4.04
13a. Mark off all types of public space(s) on this area and how attractive it is					
Playing or sport field	68	attractive = 3; neutral = 2; unattractive = 1; 0 = no space;	0.11	0.00	0.02
Plaza /square /courtyard	69	attractive = 3; neutral = 2; unattractive = 1; 0 = no space;	0.11	0.00	0.02
15. How many of the following gathering places are on this segment?					
Restaurants	78	some/a lot = 3; few = 2; none = 0	0.84	0.21	0.32

Coffee shops	79	some/a lot = 3; few = 2; none = 0	0.00	0.00	0.00
33a. How many buildings have garage doors facing the street?	133	some/a lot = 3; few = 2; none = 0; NA = 8	0.74	0.86	0.84
34a. Is there a parking structure visible on this segment (do not include parking structures that are completely underground)?	135	yes = 1; no = 0	0.00	0.00	0.00
34b. Looking at the front of the parking structure on the street level floor, what is the predominant use that is visible to you?	136	parking = 2; varied = 1; not parking other uses = 0			
36. Describe the general maintenance of the buildings on this segment.	138	attractive = 3; neutral = 2; unattractive = 1; NA = 8	1.72	1.85	1.83
43. What is the posted speed limit on this segment? Only include those on the segment itself.	145	use number; not posted = 8	11.58	11.86	11.81
51. Are there billboards present on this segment?	159	some/a lot = 3; few = 2; none = 0	0.74	0.29	0.36
3. Are there curb cuts at all places where crossing is expected to occur?	8	all = 3; some = 2; none = 0; NA = 8	2.53	2.21	2.27
7. Does the segment have banners that identify the neighborhood?	17	some/a lot = 3; few = 2; none = 0	0.21	0.00	0.04
10. How many vehicle lanes are there for cars? (Include turning lanes).	21	six or more = 6; five = 5; four = 4; three = 3; two = 2; one = 1; NA (no lanes for car travel) = 8	2.32	1.93	1.99
12c. Determine whether any of these distinctive retail types are present (focusing on the form of the building).					
Strip mall/row of shops	65	yes = 1; no = 0	0.26	0.14	0.16
18a. How many sides of the street have	99	count 1 or 2	1.79	1.93	1.91

sidewalks?					
18b. Is the sidewalk complete on one or both sides?	100	yes = 1; no = 0; 8 = NA	1.00	1.00	1.00
18c. What is the condition or maintenance of the sidewalk?	101	under repair = 2; moderate or good = 1; poor = 0	1.00	0.93	0.94
18f. Is there is a buffer (for example, parked cars, landscaped "buffer" strip, etc.) between sidewalk or street.	106	yes = 1; no = 0; NA = 8	0.95	1.00	0.99
33b. How prominent are most garage doors when looking at the front of the buildings?	134	very = 3; somewhat = 2; not very/not visible = 0	0.47	1.14	1.03
35. How many driveways are visible on the segment?	137	some/a lot = 3; few = 2; none = 0	1.95	2.00	1.99
44. Are there measures on this segment that could slow down traffic? Mark all that apply.					
Rumble strips or bumps (includes dots, reflectors, raised concrete strips, etc.)	147	yes = 1; no = 0	0.11	0.00	0.02
Angled/ On-street parking (that runs along most or the entire segment - does not have to be on both sides of segment)	151	yes = 1; no = 0	0.63	0.86	0.82
40. Is there visible electrical wiring overhead on the segment?	142	some/a lot = 3; little = 2; none = 0	1.58	2.00	1.93
42. Is there a freeway overpass/underpass connected to this segment?	144	under a freeway overpass = 3; next to freeway = 2; IS a freeway overpass = 1; none of the above = 0	0.00	0.00	0.00
11a. Is this segment characterized by having a significant open view of an object or scene that is not on the segment? The view must be a	22	yes = 1; no = 0	0.00	0.00	0.00

prominent one.					
11b. How attractive is the open view?	23	attractive = 3; neutral = 2; unattractive = 1; NA (no views) = 8	8.00	8.00	8.00
21a. Is there a marked mid-block crosswalk for pedestrians?	110	yes = 1; no = 0	0.00	0.00	0.00
21b. What type of marking does the crosswalk have? Mark all that apply					
White painted lines	111	yes = 1; no = 0	0.00	0.00	0.00
Zebra striping	113	yes = 1; no = 0	0.00	0.00	0.00
Other	115	yes = 1; no = 0	0.00	0.00	0.00
53. Are there any loose/unsupervised/barking dogs on this segment that seem menacing?	161	yes = 1; no = 0	0.00	0.07	0.06