

CITY OF LEBANON								
LEVEL OF SERVICE SUMMARY - Existing Traffic Volumes								
INT ID	INTERSECTION	CONTROL TYPE	Existing Intersection LOS		Control Type	Approach LOS		Mitigation Improvements
			AM PEAK	PM PEAK		AM PEAK	PM PEAK	
1	CR 300 N & Witt Road	AWSC	A	A				
2	CR 300 N & SR 39(Lebanon Street)	TWSC	B	C				
3	CR 300 N & CR 25 E	TWSC	A	A				
4	CR 300 N & Elm Swamp Road	TWSC	A	A				
5	CR 300 N & Elizaville Road	TWSC	A	A				
6	CR 250 N(Anderson Lane) & CR 100 W	TWSC	A	B				
7	CR 250 N(Anderson Lane) & SR 39(Lebanon Street)	SIGNAL	B	B				
8	CR 250 N(Anderson Lane) & Elm Swamp Road	AWSC	A	A				
9	Westmoor Drive & SR 39(Lebanon Street)	TWSC	B	C				
10	Elizaville Road & Elm Swamp Road	TWSC	B	B				
11	Elizaville Road & John-Bart Road	TWSC	A	A				
13	CR 200 N & CR 250 E	TWSC	A	A				
14	Lafayette Avenue & Witt Road	TWSC	B	C				
15	Lafayette Avenue & Riley Road(Dead End Road)	AWSC	B	B				
16	CR 150 N & John-Bart Road	TWSC	A	A				
17	CR 150 N & CR 200 E	TWSC	A	A				
18	Ulen Drive & East Street	TWSC	B	B				
19	Camp Street & Hoy Avenue	AWSC	A	A				
20	Camp Street & Garfield Street	AWSC	A	A				
21	Camp Street & SR 39(Lebanon Street)	SIGNAL	B	C				
22	Camp Street & Ulen Drive/Meridian Street(3 Roads Intersect)	TWSC	B	B				
23	Esplanade Street & West Street	TWSC	A	A				
24	Esplanade Street/Ulen Drive & SR 39(Lebanon Street)	TWSC	C	F	TWSC	C	F	Added turn lanes
25	Lafayette Avenue & Hoy Avenue	TWSC	A	B				
26	Royal Street & West Street	TWSC	A	A				
27	Fordice Street & Meridian Street	AWSC	A	A				
28	Fordice Street & Park Street	AWSC	A	A				
29	Chicago Street & Lafayette Avenue	TWSC	B	B				
30	Chicago Street & Garfield Street	TWSC	A	A				
31	Chicago Street & West Street	AWSC	A	A				
32	North Street & Patterson Street	TWSC	A	A				
33	North Street & Lafayette Avenue	TWSC	A	B				
34	North Street & West Street	AWSC	A	A				
35	North Street & SR 39(Lebanon Street)	TWSC	C	E	TWSC	C	D	Added turn lanes
36	North Street & Meridian Street	AWSC	A	A				
37	North Street & East Street	AWSC	A	A				
38	North Street & Park Street	TWSC	A	A				
39	Washington Street & Lafayette Avenue	TWSC	B	B				
40	Washington Street & West Street	AWSC	A	A				
41	Washington Street & SR 39(Lebanon Street)	SIGNAL	A	B				
42	Washington Street & Meridan Street	AWSC	A	A				
43	Washington Street & East Street	AWSC	A	A				
44	Washington Street & Park Street	AWSC	A	A				
45	Washington Street & Grant Street	AWSC	A	A				
46	Main Street & Patterson Street	AWSC	A	A				
47	Main Street & Lafayette Avenue	AWSC	A	A				
48	Main Street & West Street	AWSC	A	A				
49	Main Street & SR 39(Lebanon Street)	Signal	A	B				
50	Main Street & Meridan Street	AWSC	A	A				
51	Main Street & East Street	AWSC	A	A				
52	Main Street & Park Street/Indianapolis Avenue	AWSC	A	A				
53	Main Street & Grant Street	TWSC	B	B				
54	SR 32 & Enterprise Boulevard	TWSC	C	C				
55	SR 32 & I-65 Southbound Ramp	Signal	B	B				
56	SR 32 & I-65 Northbound Ramp	Signal	B	B				
57	SR 32/South Street & Sam Ralston Road	TWSC	B	B				
58	SR 32/South Street & Patterson Street	TWSC	C	C				
59	SR 32/South Street & West Street	TWSC	B	C				
60	SR 32/South Street & SR 39(Lebanon Street)	SIGNAL	C	C				
61	SR 32/South Street & Meridian Street	SIGNAL	B	B				
62	SR 32/South Street & East Street	TWSC	B	C				
63	SR 32/South Street & Indianapolis Avenue	TWSC	C	C				
64	CR 75 N & John-Bart Road	TWSC	A	A				
65	CR 75 N & CR 200 E	TWSC	A	A				
66	Pearl Street & Indianapolis Avenue	TWSC	B	B				
67	Superior Street & Indianapolis Avenue	TWSC	B	B				
68	Elm Street & West Street	AWSC	A	A				
69	Elm Street & SR 39(Lebanon Street)	TWSC	D	E	TWSC	D	D	Added turn lanes
70	Elm Street & Meridian Street	AWSC	A	A				
71	Elm Street & East Street	AWSC	A	A				
72	Elm Street & Indianapolis Avenue	TWSC	B	C				
73	Elm Street & Grant Street	TWSC	B	B				
74	Indianapolis Avenue & Grant Street	TWSC	C	C				
75	N Mt Zion Road & Enterprise Boulevard	AWSC	A	A				
76	Noble Street & Patterson Street	TWSC	A	A				
77	Noble Street & Meridian Street	AWSC	A	A				
78	Noble Street & East Street	AWSC	A	A				
79	Spencer Avenue & Indianapolis Avenue	TWSC	B	C				
80	Noble Street & Indianapolis Avenue	TWSC	C	C				
81	Noble Street & Spencer Avenue	TWSC	B	B				
82	S Mt Zion Road & Enterprise Boulevard	TWSC	B	B				
83	I-65 Northbound Ramp & SR 39(Lebanon Street)	SIGNAL	B	C				
84	I-65 Southbound Ramp & SR 39(Lebanon Street)	TWSC	F	F	Signal	B	A	Added Signal
85	Indianapolis Avenue & CR 100 E	RAB	A	A				
86	I-65 Northbound Ramp & CR 100 E	TWSC	B	B				
87	Enterprise Boulevard & SR 39(Lebanon Street)	TWSC	C	D	Signal	A	A	Added Signal (Planned)
88	I-65 Southbound Ramp & CR 100 E	TWSC	B	B				
89	CR 100 S & Perry Worth Road	TWSC	A	A				
90	CR 100 S & Holmes Road	TWSC	A	A				
91	CR 100 S & CR 400 E	AWSC	A	A				
92	Middle Jamestown Road & SR 39(Lebanon Street)	TWSC	B	B				
93	Tyre Road & SR 39(Lebanon Street)	TWSC	B	B				
94	Tyre Road & John Shaw Road	TWSC	A	A				
95	Holmes Road/Kern Road & CR 400 E	TWSC	A	A				
96	CR 200 S & Middle Jamestown Road	TWSC	A	A				
97	CR 200 S & SR 39(Lebanon Street)	TWSC	B	B				
98	CR 200 S & CR 400 E	TWSC	A	A				
99	CR 250 S & John Shaw Road	AWSC	A	A				
100	CR 250 S & CR 50	TWSC	A	A				
101	CR 250 S & CR 100E/Hall Baker Road	TWSC	A	A				
102	CR 260 S & CR 100 E	TWSC	A	A				
103	CR 250 S & CR 200 E	TWSC	A	A				
104	CR 250 S & Indianapolis Road	TWSC	A	A				
105	CR 300 S & Perry Worth Road	TWSC	A	A				
106	CR 300 S & CR 400 E	AWSC	A	A				
107	CR 350 S & CR 125 E	TWSC	A	A				
108	CR 400 S & CR 125 E	TWSC	A	A				
109	CR 400 S & CR 200 E	TWSC	A	A				
110	CR 400 S & CR 250 E	TWSC	A	A				
111	CR 400 S & CR 300 E	TWSC	A	A				
112	CR 400 S/Stewart Road & Indianapolis Road	TWSC	A	A				
113	Perry Worth Road/Albert S.White Drive & CR 400 E	SIGNAL	B	B				
114	SR 267 & I-65 Southbound Ramp	SIGNAL	B	B				
115	SR 267 & I-65 Northbound Ramp	SIGNAL	A	B				
116	CR 100 S & Indianapolis Avenue	TWSC	A	B				
117	CR 100 S & CR 300 E	TWSC	A	A				

CITY OF LEBANON ROADWAY SEGMENTS: EXISTING TRAFFIC VOLUMES

Segment ID	Street	Location	LOS (UNMIT)		LOS (MIT)		Segment ID	Street	Location	LOS (UNMIT)		LOS (MIT)	
			AM	PM	AM	PM				AM	PM	AM	PM
1	CR 300 N	Witt Road - SR 39(Lebanon Street)	B	A			53	SR 39/Lebanon Street	I-65 Southbound Ramp - Enterprise Boulevard	B	C		
2	CR 300 N	Elm Swamp Road - Elizaville Road	B	A			54	SR 39/Lebanon Street	South Street - Elm Street	D	D		
3	CR 250 N	Witt Road - SR 39(Lebanon Street)	A	A			55	SR 39/Lebanon Street	North Street - Royal Street	C	E		
4	CR 250 N	SR 39(Lebanon Street) - Elm Swamp Road	B	B			56	SR 39/Lebanon Street	Royal Street - Camp Street	C	E		
5	Elizaville Road	Elam Swamp Road - John-Bart Road	A	A			57A	SR 39/Lebanon Street	Westmoor Drive - Camp Street	D	E		
6	CR 200 N	CR 200 E - CR 250 E	A	A			57B	SR 39/Lebanon Street	Westmoor Drive - Camp Street	A	B		
7	CR 150 N	John-Bart Road -CR 200 E	A	A			58	SR 39/Lebanon Street	Anderson Lane - Westmoor Drive	A	A		
8	Camp Street	Lafayette Avenue - Hoy Avenue	B	A			59	SR 39/Lebanon Street	CR 300 N - Anderson Lane	A	B		
9	Camp Street	Garfield Street - Lebanon Street	B	B			60	Meridian Street	Elm Street - Noble Street	A	A		
10	Camp Street	Lebanon Street - Meridian Street/Ulen Drive	B	C			61	Meridian Street	South Street - Elm Street	A	A		
11	Royal Street	Hoy Avenue - Lebanon Street	A	A			62	Meridian Street	Fordice Street - North Street	A	B		
12	North Street	Lafayette Avenue - West Street	A	A			63	Meridian Street	Camp Street/Ulen Drive - Fordice Street	A	B		
13	North Street	East Street - Park Street	A	A			64	East Street	Elm Street - Noble Street	A	A		
14	Washington Street/CR 75N	Lafayette Avenue - West Street	A	A			65	East Street	South Street - Elm Street	A	A		
15	Washington Street/CR 75N	Park Street - Grant Street	A	A			66	John Shaw Road	E Tyre Road - CR 150 S	A	A		
16	Washington Street/CR 75N	Grant Street - John-Bart Road	A	A			67	Park Street	Fordice Street - North Street	A	A		
17	Washington Street/CR 75N	John-Bart Road - CR 200 E	A	A			68	Elizaville Road	N Grant Street - Elm Swamp Road	C	C		
18	Main Street	Lafayette Avenue - West Street	A	A			69	Elm Shamp Road	CR 250 N/Angilee Way - Elizaville Road	B	C		
19	Main Street	East Street - Park Street	A	A			70	Elm Shamp Road	CR 300 N - CR 250 N/Angilee Way	A	B		
20	SR 32/South Street	Enterprise Boulevard - I-65 Southbound Ramp	A	C			71	Grant Street	Washington Street - Indianapolis Avenue	B	A		
21	SR 32/South Street	I-65 Northbound Ramp - Patterson Street	C	C			72	Grant Street	Washington Street - Williams Street	B	A		
22	SR 32/South Street	East Street - Indianapolis Avenue	B	B			73	CR 50 E	CR 250 S - CR 350 S	A	A		
23	Pearl Street	East Street - Indianapolis Avenue	A	A			74	CR 100 E/Hall Baker Road	I-65 Southbound Ramp - CR 250 S	A	A		
24	Superior Street	East Street - Indianapolis Avenue	A	A			75	John-Bart Road	CR 150 N - CR 75 N	A	A		
25	N Mt. Zion Road	East of Enterprise Boulevard	B	B			76	John-Bart Road	Elizaville Road - CR 150 N	A	A		
26	Noble Street	Patterson Street - Meridian Street	A	A			77	CR 125 E	CR 350 S - CR 400 S	A	A		
27	SR 32/South Street	Spencer Avenue - CR 300 E	B	B			78	CR 125 E	CR 325 S - CR 350 S	A	A		
28	S Mt. Zion Road	CR 200 W - Enterprise Boulevard	A	A			79	CR 200 E	CR 250 S - CR 400 S	A	A		
29	CR 100 S	Perry Worth Road - CR 300 E	A	A			80	CR 200 E	CR 150 N - CR 75 N	A	A		
30	Tyre Road	SR 39(Lebanon Street) - John Shaw Road	A	A			81	CR 200 E	CR 200 N - CR 150 N	A	A		
31	CR 200 S	Middle Jamestown Road - SR 39(Lebanon Street)	A	A			82	CR 250 E	Indianapolis Avenue - CR 400 S	A	A		
32	CR 250 S	John Shaw Road - CR 50 E	A	A			83	CR 250 E	CR 200 N - Elizaville Road	A	A		
33	CR 250 S	CR 50 E - CR 100 E	A	A			84	CR 400 E	CR 300 S - Perry Worth Road/Albert S. White Drive	A	A		
34	CR 250 S	CR 100 E - CR 200 E	A	A			85	CR 400 E	CR 200 S - CR 300 S	A	A		
35	CR 300 S	Perry Worth Road - CR 400 E	A	A			86	CR 400 E	CR 100 S - Holmes Road	A	A		
36	CR 350 S	CR 50 E - CR 125 E	A	A			87	SR 52	CR 300 N - I-65	C	C		
37	CR 400 S	CR 125 E - CR 200 E	A	A			88	Lafayette Avenue	Windhaven Lane - I-65 Southbound Ramp	A	A		
38	CR 400 S	CR 300 E - Indianapolis Road	A	A			89	Lafayette Avenue	I-65 Southbound Ramp - Witt Road	B	B		
39	Enterprise Boulevard	SR 32 - N Mt. Zion Road	B	B			90	Lafayette Avenue	Witt Road - Riley Road	C	C		
40	Sam Ralston Road	Dead End Road - SR 32/South Street	B	C			91	Lafayette Avenue	Riley Road - Hoy Avenue	B	C		
41	CR 100 W/Witt Road	CR 250 N/Aderson Lane - Austin Drive	A	A			92	Lafayette Avenue	Chicago Street/Patterson Street - North Street	B	B		
42	Patterson Street	South Street - Noble Street	A	B			93	Indianapolis Avenue/Indianapolis Road	Elm Street - Grant Street	B	C		
43	Patterson Street	North Street - South Street	B	B			94	Spencer Avenue	Indianapolis Avenue - Noble Street/SR 32	B	C		
44	Patterson Street	Lafayette Avenue - North Street	B	B			95	Indianapolis Avenue/Indianapolis Road	Noble Street - Hendricks Drive	C	C		
45	Garfield Street	Camp Street - Chicago Street	A	A			96	Indianapolis Avenue/Indianapolis Road	Hendricks Drive - CR 100 E	C	C		
46	West Street	Esplanade Street - Royal Street	A	A			97	Indianapolis Avenue/Indianapolis Road	CR 100 E - CR 100 S	B	B		
47	West Street	Royal Street - Chicago Street	A	A			98	Indianapolis Avenue/Indianapolis Road	CR 250 S - CR 250 E	A	A		
48	West Street	Chicago Street - North Street	A	A			99	Indianapolis Avenue/Indianapolis Road	CR 250 E - CR 400 S/Stewart Road	A	A		
49	West Street	South Street - Elm Street	A	A			100	Dead End Road	CR 250 W - I-65	A	A		
50	SR 39/Lebanon Street	Tyre Road - CR 200 S	B	B			101	Elizaville Road	John-Bart Road -CR 300 N	A	A		
51	SR 39/Lebanon Street	Middle Jamestown Road - Tyre Road	B	B			102	Enterprise Boulevard	S Mt. Zion Road - Lebanon Street/SR 39	C	B		
52	SR 39/Lebanon Street	Enterprise Boulevard - Middle Jamestown Road	B	B			103	Middle Jamestown Road	SR 39 - CR 200 S	A	A		

UPDATED 5/20/21

LOWEST ACCEPTABLE LOS = E

CITY OF LEBANON

LEVEL OF SERVICE SUMMARY - Future Traffic Volumes									
INT ID	INTERSECTION	CONTROL TYPE	Future Unmitigated LOS		SIGNAL WARRANTED	CONTROL TYPE	Future Mitigated LOS		Mitigation Improvements
			AM PEAK	PM PEAK			AM PEAK	PM PEAK	
1	CR 300 N & Witt Road	AWSC	A	A					
2	CR 300 N & SR 39(Lebanon Street)	TWSC	C	F	YES	SIGNAL	A	A	Added signal and turn lanes
3	CR 300 N & CR 25 E	TWSC	A	A					
4	CR 300 N & Elm Swamp Road	TWSC	A	A					
5	CR 300 N & Elizaville Road	TWSC	A	A					
6	CR 250 N(Anderson Lane) & CR 100 W	TWSC	F	F	YES	RAB	A	A	Add 1 lane RAB
7	CR 250 N(Anderson Lane) & SR 39(Lebanon Street)	SIGNAL	C	D		SIGNAL	C	C	Added turn lane
8	CR 250 N(Anderson lane) & Elm Swamp Road	AWSC	B	E	YES	RAB	A	A	Add 1 lane RAB
9	Westmoor Drive & SR 39(Lebanon Street)	TWSC	B	D	NO		B	D	Added turn lane
10	Elizaville Road & Elm Swamp Road	TWSC	C	C					
11	Elizaville Road & John-Bard Road	TWSC	A	B					
13	CR 200 N & CR 250 E	TWSC	A	A					
14	Lafayette Avenue & Witt Road	TWSC	F	F	YES	RAB	A	B	Add 1 lane RAB and turn lane
15	Lafayette Avenue & Riley Road (Dead End Road)	AWSC	F	F	YES	RAB	B	C	Add 1 lane RAB and turn lane
16	CR 150 N & John-Bart Road	TWSC	B	B					
17	CR 150 N & CR 200 E	TWSC	A	A					
18	Ulen Drive & East Street	TWSC	B	B					
19	Camp Street & Hoy Avenue	AWSC	A	A					
20	Camp Street & Garfield Street	AWSC	A	A					
21	Camp Street & SR 39(Lebanon Street)	SIGNAL	C	E		SIGNAL	B	C	Added through lanes
22	Camp Street & Ulen Drive/Meridian Street(3 Roads Intersect)	TWSC	B	C					
23	Esplanade Street & West Street	TWSC	A	A					
24	Esplanade Street/Ulen Drive & SR 39(Lebanon Street)	TWSC	F	F	NO	TWSC	D	F	Added through lanes
25	Lafayette Avenue & Hoy Avenue	TWSC	B	C					
26	Royal Street & West Street	TWSC	A	A					
27	Fordice Street & Meridian Street	AWSC	A	A					
28	Fordice Street & Park Street	AWSC	A	A					
29	Chicago Street & Lafayette Avenue	TWSC	B	E	NO	TWSC	B	D	Added turn lanes
30	Chicago Street & Garfield Street	TWSC	A	A					
31	Chicago Street & West Street	AWSC	A	A					
32	North Street & Patterson Street	TWSC	A	B					
33	North Street & Lafayette Avenue	TWSC	B	C					
34	North Street & West Street	AWSC	A	A					
35	North Street & SR 39(Lebanon Street)	TWSC	F	F	NO	TWSC	F	F	Added through and turn lanes
36	North Street & Meridian Street	AWSC	A	A					
37	North Street & East Street	AWSC	A	A					
38	North Street & Park Street	TWSC	A	A					
39	Washington Street & Lafayette Avenue	TWSC	B	C					
40	Washington Street & West Street	AWSC	A	B					
41	Washington Street & SR 39(Lebanon Street)	SIGNAL	B	D		SIGNAL	A	B	Added through lanes
42	Washington Street & Meridan Street	AWSC	A	A					
43	Washington Street & East Street	AWSC	A	A					
44	Washington Street & Park Street	AWSC	A	A					
45	Washington Street & Grant Street	AWSC	B	E	NO	AWSC	B	C	Added turn lane
46	Main Street & Patterson Street	AWSC	A	A					
47	Main Street & Lafayette Avenue	AWSC	A	A					
48	Main Street & West Street	AWSC	A	B					
49	Main Street & SR 39(Lebanon Street)	SIGNAL	B	E		SIGNAL	A	B	Added through lanes
50	Main Street & Meridan Street	AWSC	A	A					
51	Main Street & East Street	AWSC	A	A					
52	Main Street & Park Street/Indianapolis Avenue	AWSC	A	A					
53	Main Street & Grant Street	TWSC	B	C					
54	SR 32 & Enterprise Boulevard	TWSC	F	F	YES	SIGNAL	C	C	Added signal, through, and turn lanes
55	SR 32 & I-65 Southbound Ramp	SIGNAL	E	D		SIGNAL	C	B	Added turn lanes
56	SR 32 & I-65 Northbound Ramp	SIGNAL	C	D			C	C	Added turn lanes
57	SR 32/South Street & Sam Ralston Road	TWSC	D	E	YES	NONE	B	C	Added turn lanes
58	SR 32/South Street & Patterson Street	TWSC	C	F	NO	TWSC	C	F	Added turn lanes
59	SR 32/South Street & West Street	TWSC	C	F	NO	TWSC	C	F	Added turn lanes
60	SR 32/South Street & SR 39(Lebanon Street)	SIGNAL	D	F		SIGNAL	C	D	Added through lanes and turn lanes
61	SR 32/South Street & Meridian Street	SIGNAL	B	B					
62	SR 32/South Street & East Street	TWSC	D	F	NO	TWSC	D	F	Added turn lanes
63	SR 32/South Street & Indianapolis Avenue	TWSC	E	F	YES	RAB	A	B	Add 1 lane RAB
64	CR 75 N & John-Bart Road	TWSC	B	B					
65	CR 75 N & CR 200 E	TWSC	B	B					
66	Pearl Street & Indianapolis Avenue	TWSC	C	C					
67	Superior Street & Indianapolis Avenue	TWSC	C	D	NO	TWSC	C	C	Added turn lanes
68	Elm Street & West Street	AWSC	A	A					
69	Elm Street & SR 39(Lebanon Street)	TWSC	F	F	NO	TWSC	F	F	
70	Elm Street & Meridian Street	AWSC	A	A					
71	Elm Street & East Street	AWSC	A	A					
72	Elm Street & Indianapolis Avenue	TWSC	D	F	YES	RAB	A	C	Add 1 lane RAB
73	Elm Street & Grant Street	TWSC	B	C					
74	Indianapolis Avenue & Grant Street	TWSC	F	F	YES	RAB	B	A	Add 1 lane RAB and turn lanes
75	N Mt Zion Road & Enterprise Boulevard	AWSC	A	B					
76	Noble Street & Patterson Street	TWSC	A	B					
77	Noble Street & Meridian Street	AWSC	A	B					
78	Noble Street & East Street	AWSC	A	B					
79	Spencer Avenue & Indianapolis Avenue	TWSC	C	F	YES	RAB	B	C	Add 1 lane RAB
80	Noble Street & Indianapolis Avenue	TWSC	F	F	YES	RAB	A	B	Add 2 lane RAB
81	Noble Street & Spencer Avenue	TWSC	B	E	YES	RAB	A	A	Add 1 lane RAB
82	S Mt Zion Road & Enterprise Boulevard	TWSC	B	C					
83	I-65 Northbound Ramp & SR 39(Lebanon Street)	SIGNAL	F	F		Signal	C	C	Added turn lanes
84	I-65 Southbound Ramp & SR 39(Lebanon Street)	TWSC	F	F	YES	Signal	B	C	Added turn lanes
85	Indianapolis Avenue & CR 100 E	RAB	A	B					Added turn lanes
86	I-65 Northbound Ramp & CR 100 E	TWSC	F	F	YES	RAB	B	B	Add 1 lane RAB
87	Enterprise Boulevard & SR 39(Lebanon Street)	TWSC	F	F	YES	Signal	B	B	Added signal (Planned) and through lanes
88	I-65 Southbound Ramp & CR 100 E	TWSC	D	F	NO	Signal	A	B	Added signal; add EB LT lane
89	CR 100 S & Perry Worth Road	TWSC	F	F	YES	RAB	A	C	Added 1 lane RAB and turn lanes
90	CR 100 S & Holmes Road	TWSC	A	B					
91	CR 100 S & CR 400 E	AWSC	A	A					
92	Middle Jamestown Road & SR 39(Lebanon Street)	TWSC	F	F	YES	Signal	B	B	Added signal and lanes
93	Tyre Road & SR 39(Lebanon Street)	TWSC	B	D	YES	Signal	B	C	Added signal and turn lane
94	Tyre Road & John Shaw Road	TWSC	A	A					
95	Holmes Road/Kern Road & CR 400 E	TWSC	A	B					
96	CR 200 S & Middle Jamestown Road	TWSC	A	A					
97	CR 200 S & SR 39(Lebanon Street)	TWSC	B	B					
98	CR 200 S & CR 400 E	TWSC	A	A					
99	CR 250 S & John Shaw Road	AWSC	A	A					
100	CR 250 S & CR 50	TWSC	A	A					
101	CR 250 S & CR 100E/Hall Baker Road	TWSC	B	A					
102	CR 260 S & CR 100 E	TWSC	A	A					
103	CR 250 S & CR 200 E	TWSC	A	A					
104	CR 250 S & Indianapolis Road	TWSC	A	A					
105	CR 300 S & Perry Worth Road	TWSC	A	A					
106	CR 300 S & CR 400 E	AWSC	F	F	YES	RAB	B	B	Added 1 lane RAB
107	CR 350 S & CR 125 E	TWSC	A	A					
108	CR 400 S & CR 125 E	TWSC	A	A					
109	CR 400 S & CR 200 E	TWSC	A	A					
110	CR 400 S & CR 250 E	TWSC	A	A					
111	CR 400 S & CR 300 E	TWSC	A	A					
112	CR 400 S/Stewart Road & Indianapolis Road	TWSC	A	A					
113	Perry Worth Road/Albert S.White Drive & CR 400 E	SIGNAL	C	D		Signal	C	C	Added turn lane
114	SR 267 & I-65 Southbound Ramp	SIGNAL	F	F			C	C	Added turn lanes
115	SR 267 & I-65 Northbound Ramp	SIGNAL	F	F			C	C	Added turn lanes
116	CR 100 S & Indianapolis Avenue	TWSC	F	F	YES	RAB	A	C	Added 2 lane RAB and turn lanes
117	CR 100 S & CR 300 E	TWSC	B	F	YES	RAB	A	A	Added 1 lane RAB
118	CR 300 N & Proposed Road	TWSC	A	B					
119	Noble Street & Proposed CR 200 N Extension	TWSC	D	F		RAB	A	B	Added 1 lane RAB
120	CR 100 S & Proposed Road	TWSC	B	D		RAB	A	A	Added 1 lane RAB
121	CR 400 E & Proposed Road	TWSC	B	A					
122	CR 400 S & Proposed Road	TWSC	D	D		RAB	A	A	Added 1 lane RAB
123	Perry Worth Road & Proposed North Road	TWSC	C	D		RAB	A	A	Added 1 lane RAB
124	Perry Worth Road & Proposed South Road	TWSC	B	B					
125	Proposed North Road & Proposed 300 E Road Extension	TWSC	C	C					
126	Proposed South Road & Proposed 300 E Road Extension	TWSC	B	B					
127	Proposed South Road & Proposed Road (South of Development)	TWSC	B	A					
128	Proposed South Road & Proposed CR 400 E Road	TWSC	F	F		RAB	B	C	Added 1 lane RAB

CITY OF LEBANON ROADWAY SEGMENTS: FUTURE TRAFFIC VOLUMES

Segment ID	Street	Location	LOS (UNMIT)		#Lanes UNMIT	LOS (MIT)		#Lanes MIT	Segment ID	Street	Location	LOS (UNMIT)		#Lanes UNMIT	LOS (MIT)		#Lanes MIT
			AM	PM		AM	PM					AM	PM		AM	PM	
1	CR 300 N	Witt Road - SR 39(Lebanon Street)	B	C	2				53	SR 39/Lebanon Street	I-65 Southbound Ramp - Enterprise Boulevard	F	F	2		E	4
2	CR 300 N	Elm Swamp Road - Elizaville Road	A	A	2				54	SR 39/Lebanon Street	South Street - Elm Street	E	E	2			
3	CR 250 N	Witt Road - SR 39(Lebanon Street)	B	C	2				55	SR 39/Lebanon Street	North Street - Royal Street	E	F	2		B	C
4	CR 250 N	SR 39(Lebanon Street) - Elm Swamp Road	C	C	2				56	SR 39/Lebanon Street	Royal Street - Camp Street	E	E	2			
5	Elizaville Road	Elam Swamp Road - John-Bart Road	A	A	2				57A	SR 39/Lebanon Street	Westmoor Drive - Camp Street	E	E	2			
6	CR 200 N	CR 200 E - CR 250 E	A	A	2				57B	SR 39/Lebanon Street	Westmoor Drive - Camp Street	C	B	4			
7	CR 150 N	John-Bart Road - CR 200 E	A	A	2				58	SR 39/Lebanon Street	Anderson Lane - Westmoor Drive	B	C	4			
8	Camp Street	Lafayette Avenue - Hoy Avenue	B	A	2				59	SR 39/Lebanon Street	CR 300 N - Anderson Lane	B	B	2			
9	Camp Street	Garfield Street - Lebanon Street	B	B	2				60	Meridian Street	Elm Street - Noble Street	A	A	2			
10	Camp Street	Lebanon Street - Meridian Street/Ulen Drive	A	C	2				61	Meridian Street	South Street - Elm Street	A	A	2			
11	Royal Street	Hoy Avenue - Lebanon Street	A	A	2				62	Meridian Street	Fordice Street - North Street	A	A	2			
12	North Street	Lafayette Avenue - West Street	A	A	2				63	Meridian Street	Camp Street/Ulen Drive - Fordice Street	A	B	2			
13	North Street	East Street - Park Street	A	A	2				64	East Street	Elm Street - Noble Street	A	A	2			
14	Washington Street/CR 75N	Lafayette Avenue - West Street	A	B	2				65	East Street	South Street - Elm Street	A	A	2			
15	Washington Street/CR 75N	Park Street - Grant Street	A	B	2				66	John Shaw Road	E Tyre Road - CR 150 S	A	A	2			
16	Washington Street/CR 75N	Grant Street - John-Bart Road	A	B	2				67	Park Street	Fordice Street - North Street	A	A	2			
17	Washington Street/CR 75N	John-Bart Road - CR 200 E	B	B	2				68	Elizaville Road	N Grant Street - Elm Swamp Road	C	C	2			
18	Main Street	Lafayette Avenue - West Street	A	B	2				69	Elm Swamp Road	CR 250 N/Angilee Way - Elizaville Road	C	C	2			
19	Main Street	East Street - Park Street	A	A	2				70	Elm Swamp Road	CR 300 N - CR 250 N/Angilee Way	B	C	2			
20	SR 32/South Street	Enterprise Boulevard - I-65 Southbound Ramp	C	D	4				71	Grant Street	Washington Street - Indianapolis Avenue	B	C	2			
21	SR 32/South Street	I-65 Northbound Ramp - Patterson Street	D	E	2				72	Grant Street	Washington Street - Williams Street	B	C	2			
22	SR 32/South Street	East Street - Indianapolis Avenue	C	D	2				73	CR 50 E	CR 250 S - CR 350 S	A	A	2			
23	Pearl Street	East Street - Indianapolis Avenue	A	A	2				74	CR 100 E/Hall Baker Road	I-65 Southbound Ramp - CR 250 S	A	A	2			
24	Superior Street	East Street - Indianapolis Avenue	A	A	2				75	John-Bart Road	CR 150 N - CR 75 N	A	B	2			
25	N Mt. Zion Road	East of Enterprise Boulevard	B	C	2				76	John-Bart Road	Elizaville Road - CR 150 N	A	A	2			
26	Noble Street	Patterson Street - Meridian Street	A	A	2				77	CR 125 E	CR 350 S - CR 400 S	A	A	2			
27	SR 32/South Street	Spencer Avenue - CR 300 E	B	D	2				78	CR 125 E	CR 325 S - CR 350 S	A	A	2			
28	S Mt. Zion Road	CR 200 W - Enterprise Boulevard	A	A	2				79	CR 200 E	CR 250 S - CR 400 S	A	A	2			
29	CR 100 S	Perry Worth Road - CR 300 E	B	C	2				80	CR 200 E	CR 150 N - CR 75 N	A	A	2			
30	Tyre Road	SR 39(Lebanon Street) - John Shaw Road	B	B	2				81	CR 200 E	CR 200 N - CR 150 N	A	A	2			
31	CR 200 S	Middle Jamestown Road - SR 39(Lebanon Street)	A	A	2				82	CR 250 E	Indianapolis Avenue - CR 400 S	A	A	2			
32	CR 250 S	John Shaw Road - CR 50 E	A	A	2				83	CR 250 E	CR 200 N - Elizaville Road	A	A	2			
33	CR 250 S	CR 50 E - CR 100 E	A	A	2				84	CR 400 E	CR 300 S - Perry Worth Road/Albert S. White Drive	E	E	2			
34	CR 250 S	CR 100 E - CR 200 E	A	A	2				85	CR 400 E	CR 200 S - CR 300 S	D	D	2			
35	CR 300 S	Perry Worth Road - CR 400 E	A	A	2				86	CR 400 E	CR 100 S - Holmes Road	A	B	2			
36	CR 350 S	CR 50 E - CR 125 E	A	A	2				87	SR 52	CR 300 N - I-65	C	C	2			
37	CR 400 S	CR 125 E - CR 200 E	A	A	2				88	Lafayette Avenue	Windhaven Lane - I-65 Southbound Ramp	A	A	2			
38	CR 400 S	CR 300 E - Indianapolis Road	A	A	2				89	Lafayette Avenue	I-65 Southbound Ramp - Witt Road	B	C	2			
39	Enterprise Boulevard	SR 32 - N Mt. Zion Road	C	C	2				90	Lafayette Avenue	Witt Road - Riley Road	D	E	2			
40	Sam Raiston Road	Dead End Road - SR 32/South Street	D	E	2				91	Lafayette Avenue	Riley Road - Hoy Avenue	C	D	2			
41	CR 100 W/Witt Road	CR 250 N/Aderson Lane - Austin Drive	C	D	2				92	Lafayette Avenue	Chicago Street/Patterson Street - North Street	B	D	2			
42	Patterson Street	South Street - Noble Street	A	A	2				93	Indianapolis Avenue/Indianapolis Road	Elm Street - Grant Street	C	E	2			
43	Patterson Street	North Street - South Street	B	B	2				94	Spencer Avenue	Indianapolis Avenue - Noble Street/SR 32	B	C	2			
44	Patterson Street	Lafayette Avenue - North Street	B	B	2				95	Indianapolis Avenue/Indianapolis Road	Noble Street - Hendricks Drive	D	E	2			
45	Garfield Street	Camp Street - Chicago Street	A	A	2				96	Indianapolis Avenue/Indianapolis Road	Hendricks Drive - CR 100 E	D	E	2			
46	West Street	Esplanade Street - Royal Street	A	A	2				97	Indianapolis Avenue/Indianapolis Road	CR 100 E - CR 100 S	E	F	2		B	D
47	West Street	Royal Street - Chicago Street	A	A	2				98	Indianapolis Avenue/Indianapolis Road	CR 250 S - CR 250 E	A	A	2			
48	West Street	Chicago Street - North Street	A	A	2				99	Indianapolis Avenue/Indianapolis Road	CR 250 E - CR 400 S/Stewart Road	A	A	2			
49	West Street	South Street - Elm Street	A	A	2				100	Dead End Road	CR 250 W - I-65	A	A	2			
50	SR 39/Lebanon Street	Tyre Road - CR 200 S	C	C	2				101	Elizaville Road	John-Bart Road - CR 300 N	A	A	2			
51	SR 39/Lebanon Street	Middle Jamestown Road - Tyre Road	C	D	2				102	Enterprise Boulevard	S Mt. Zion Road - Lebanon Street/SR 39	C	C	2			
52	SR 39/Lebanon Street	Enterprise Boulevard - Middle Jamestown Road	E	F	2		B	B	4	103	Middle Jamestown Road	SR 39 - CR 200 S	A	A	2		

UPDATED 5/20/21

LOWEST ACCEPTABLE LOS = E

Lebanon Impact Fee

Intersection - LOS C		
Segment - LOS E		
Existing	Intersection Costs	\$2,635,000
	Segment Costs	\$4,180,000
10-Year	Intersection Costs	\$42,100,000
	Segment Costs	\$9,280,000
Applicable	Intersection Costs	\$39,465,000
	Segment Costs	\$5,100,000
	Total	\$44,565,000
	Impact Fee Cost	\$294,500
	Total IF Cost	\$44,859,500

Trip Generation	137081
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Impact Fee	\$327.25
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Existing Road Impact Fees

Municipality	Impact Fee Cost / Trip
City of Noblesville	\$370.00
City of Fishers	\$259.99*
City of Westfield	\$327.00
Town of Zionsville	\$106.00
Town of Sheridan	\$97.60
Town of Bargersville / Johnson County	\$272.42**
Town of Pendleton	\$932.00

* Includes \$237.03 Road + \$22.96 Bridge

**Includes \$268.17 Road + \$4.25 Bridge

