

Appendix D

Habitable Structures and Other Land Features in the Vicinity of Alternative Routes

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Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 1

Segment Combination: C-O-M2-P2-S2-W-N1-J3-I1-G2-A2-M3-K2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
1	208	Single-family residence	S	C
9	169	Single-family residence	N	W
10	143	Commercial	S	W
11	126	Single-family residence	E	S2
12	129	Single-family residence	N	M2
13	138	Single-family residence	N	M2
14	240	Single-family residence	N	M2
15	284	Single-family residence	N	M2
16	284	Single-family residence	N	M2
17	248	Single-family residence	N	M2
18	273	Single-family residence	N	M2
19	234	Commercial	N	M2
20	180	Single-family residence	N	M2
21	207	Commercial	N	M2
22	94	Single-family residence	N	M2
24	282	Commercial	S	P2
25	139	Single-family residence	S	N1
26	108	Single-family residence	E	N1
41	63	Single-family residence	N	I1
42	139	Single-family residence	W	G2
43	270	Single-family residence	W	G2
44	163	Single-family residence	E	G2
45	171	Single-family residence	E	G2
46	185	Single-family residence	E	G2
47	149	Single-family residence	N	G2
48	134	Single-family residence	N	G2
58	129	Single-family residence	E	A2
59	116	Single-family residence	SE	A2
60	283	Single-family residence	S	M3
63	291	Single-family residence	W	K2
68	236	Single-family residence	W	K2
81	298	Single-family residence	W	K2
92	269	Single-family residence	E	K2
93	59	Single-family residence	E	K2
94	78	Single-family residence	W	K2
97	128	Single-family residence	E	K2
98	213	Single-family residence	W	K2
103	232	Single-family residence	E	K2
104	156	Single-family residence	W	K2
105	278	Single-family residence	W	K2
108	266	Single-family residence	E	K2
117	68	Single-family residence	E	K2
118	140	Single-family residence	W	K2
119	250	Single-family residence	W	K2

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 1

Segment Combination: C-O-M2-P2-S2-W-N1-J3-I1-G2-A2-M3-K2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
139	217	Commercial	E	K2
141	169	Commercial	NE	K2
142	6,775	AM Tower	W	K2
143	843	Cell Tower	NW	K2/M3
147	1,270	ASR Tower	SW	M2/P2
146	81	Cell Tower	E	S2
149	5,341	Joe Vaughn Spraying	E	C
148	12,001	Hale County Airport	SW	K2

*Due to the unknown +/- horizontal accuracy of the aerial photography all habitable structures within 310' have been identified.

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 2

Segment Combination: B-K-O-O2-L3-N2-P2-S2-U2-W2-Y-M1-J3-I3-Q1-E3-D2-A2-M3-K2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
3	183	Single-family residence	NE	K
5	257	Single-family residence	N	K
6	177	Single-family residence	S	K
7	244	Single-family residence	N	K
8	243	Single-family residence	N	K
11	126	Single-family residence	E	S2
23	161	Single-family residence	E	N2
24	282	Commercial	S	P2
32	205	Single-family residence	W	Y
33	125	Single-family residence	E	Y
40	170	Single-family residence	E	Q1
58	129	Single-family residence	E	A2
59	116	Single-family residence	SE	A2
60	283	Single-family residence	S	M3
63	291	Single-family residence	W	K2
68	236	Single-family residence	W	K2
81	298	Single-family residence	W	K2
92	269	Single-family residence	E	K2
93	59	Single-family residence	E	K2
94	78	Single-family residence	W	K2
97	128	Single-family residence	E	K2
98	213	Single-family residence	W	K2
103	232	Single-family residence	E	K2
104	156	Single-family residence	W	K2
105	278	Single-family residence	W	K2
108	266	Single-family residence	E	K2
117	68	Single-family residence	E	K2
118	140	Single-family residence	W	K2
119	250	Single-family residence	W	K2
139	217	Commercial	E	K2
141	169	Commercial	NE	K2
142	6,775	AM Tower	W	K2
143	843	Cell Tower	NW	K2/M3
147	728	ASR Tower	SE	N2
146	81	Cell Tower	E	S2
149	7,537	Joe Vaughn Spraying	NE	K/O
148	12,001	Hale County Airport	SW	K2

* Due to the unknown +/- horizontal accuracy of the aerial photography all habitable structures within 310' have been identified.

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 3

Segment Combination: B-J-N-P-L3-N2-P2-S2-W-N1-J3-I1-H1-E3-J2-M3-K2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
9	169	Single-family residence	N	W
10	143	Commercial	S	W
11	126	Single-family residence	E	S2
23	161	Single-family residence	E	N2
24	282	Commercial	S	P2
25	139	Single-family residence	S	N1
26	108	Single-family residence	E	N1
27	135	Single-family residence	S	N
41	63	Single-family residence	N	I1
49	101	Single-family residence	W	J2
50	96	Single-family residence	W	J2
51	250	Commercial	W	J2
52	109	Single-family residence	W	J2
53	140	Single-family residence	W	J2
54	122	Commercial	SE	J2
55	222	Commercial	SE	J2
56	68	Commercial	E	J2
57	241	Single-family residence	W	J2
59	116	Single-family residence	SE	M3
60	283	Single-family residence	S	M3
63	291	Single-family residence	W	K2
68	236	Single-family residence	W	K2
81	298	Single-family residence	W	K2
92	269	Single-family residence	E	K2
93	59	Single-family residence	E	K2
94	78	Single-family residence	W	K2
97	128	Single-family residence	E	K2
98	213	Single-family residence	W	K2
103	232	Single-family residence	E	K2
104	156	Single-family residence	W	K2
105	278	Single-family residence	W	K2
108	266	Single-family residence	E	K2
117	68	Single-family residence	E	K2
118	140	Single-family residence	W	K2
119	250	Single-family residence	W	K2
139	217	Commercial	E	K2
141	169	Commercial	NE	K2
142	6,775	AM Tower	W	K2
145	420	FM Tower	S	H1
143	843	Cell Tower	NW	K2/M3
147	728	ASR Tower	SE	N2
146	81	Cell Tower	E	S2
148	12,001	Hale County Airport	SW	K2

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 3

Segment Combination: B-J-N-P-L3-N2-P2-S2-W-N1-J3-I1-H1-E3-J2-M3-K2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
149	11,834	Joe Vaughn Spraying	NE	P

* Due to the unknown +/- horizontal accuracy of the aerial photography all habitable structures within 310' have been identified.

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 4

Segment Combination: A-N-T-E1-S2-U2-V2-S1-Y1-Q1-E3-D2-A2-M3-K2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
2	60	Single-family residence	S	A
4	162	Single-family residence	W	A
11	126	Single-family residence	E	S2
27	135	Single-family residence	S	N
28	113	Single-family residence	W	T
29	167	Single-family residence	S	T
31	145	Single-family residence	SW	E1
34	123	Single-family residence	E	V2
35	165	Single-family residence	E	Y1
36	202	Single-family residence	W	Y1
37	184	Single-family residence	E	Y1
38	277	Single-family residence	NE	Y1
39	125	Single-family residence	N	Y1
40	170	Single-family residence	E	Q1
58	129	Single-family residence	E	A2
59	116	Single-family residence	SE	A2
60	283	Single-family residence	S	M3
63	291	Single-family residence	W	K2
68	236	Single-family residence	W	K2
81	298	Single-family residence	W	K2
92	269	Single-family residence	E	K2
93	59	Single-family residence	E	K2
94	78	Single-family residence	W	K2
97	128	Single-family residence	E	K2
98	213	Single-family residence	W	K2
103	232	Single-family residence	E	K2
104	156	Single-family residence	W	K2
105	278	Single-family residence	W	K2
108	266	Single-family residence	E	K2
117	68	Single-family residence	E	K2
118	140	Single-family residence	W	K2
119	250	Single-family residence	W	K2
139	217	Commercial	E	K2
141	169	Commercial	NE	K2
142	6,775	AM Tower	W	K2
143	843	Cell Tower	NW	K2/M3
146	81	Cell Tower	E	S2
148	12,001	Hale County Airport	SW	K2
149	12,858	Joe Vaughn Spraying	NE	N/T

* Due to the unknown +/- horizontal accuracy of the aerial photography all habitable structures within 310' have been identified.

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 5

Segment Combination: B-J-N-P-L3-V-E1-S2-U2-V2-S1-Y1-Q1-E3-J2-M3-K2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
11	126	Single-family residence	E	S2
27	135	Single-family residence	S	N
30	310	Single-family residence	W	V
31	145	Single-family residence	SW	E1
34	123	Single-family residence	E	V2
35	165	Single-family residence	E	Y1
36	202	Single-family residence	W	Y1
37	184	Single-family residence	E	Y1
38	277	Single-family residence	NE	Y1
39	125	Single-family residence	N	Y1
40	170	Single-family residence	E	Q1
49	101	Single-family residence	W	J2
50	96	Single-family residence	W	J2
51	250	Commercial	W	J2
52	109	Single-family residence	W	J2
53	140	Single-family residence	W	J2
54	122	Commercial	SE	J2
55	222	Commercial	SE	J2
56	68	Commercial	E	J2
57	241	Single-family residence	W	J2
59	116	Single-family residence	SE	M3
60	283	Single-family residence	S	M3
63	291	Single-family residence	W	K2
68	236	Single-family residence	W	K2
81	298	Single-family residence	W	K2
92	269	Single-family residence	E	K2
93	59	Single-family residence	E	K2
94	78	Single-family residence	W	K2
97	128	Single-family residence	E	K2
98	213	Single-family residence	W	K2
103	232	Single-family residence	E	K2
104	156	Single-family residence	W	K2
105	278	Single-family residence	W	K2
108	266	Single-family residence	E	K2
117	68	Single-family residence	E	K2
118	140	Single-family residence	W	K2
119	250	Single-family residence	W	K2
139	217	Commercial	E	K2
141	169	Commercial	NE	K2
142	6,775	AM Tower	W	K2
143	843	Cell Tower	NW	K2/M3
146	81	Cell Tower	E	S2
147	1,163	ASR Tower	E	V
148	12,001	Hale County Airport	SW	K2

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 5

Segment Combination: B-J-N-P-L3-V-E1-S2-U2-V2-S1-Y1-Q1-E3-J2-M3-K2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
149	11,834	Joe Vaughn Spraying	NE	P

* Due to the unknown +/- horizontal accuracy of the aerial photography all habitable structures within 310' have been identified.

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 6

Segment Combination: B-K-O-M2-P2-S2-U2-V2-S1-G3-M1-J3-I1-G2-A2-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
3	183	Single-family residence	NE	K
5	257	Single-family residence	N	K
6	177	Single-family residence	S	K
7	244	Single-family residence	N	K
8	243	Single-family residence	N	K
11	126	Single-family residence	E	S2
12	129	Single-family residence	N	M2
13	138	Single-family residence	N	M2
14	240	Single-family residence	N	M2
15	284	Single-family residence	N	M2
16	284	Single-family residence	N	M2
17	248	Single-family residence	N	M2
18	273	Single-family residence	N	M2
19	234	Commercial	N	M2
20	180	Single-family residence	N	M2
21	207	Commercial	N	M2
22	94	Single-family residence	N	M2
24	282	Commercial	S	P2
34	123	Single-family residence	E	V2
35	121	Single-family residence	SE	G3
41	63	Single-family residence	N	I1
42	139	Single-family residence	W	G2
43	270	Single-family residence	W	G2
44	163	Single-family residence	E	G2
45	171	Single-family residence	E	G2
46	185	Single-family residence	E	G2
47	149	Single-family residence	N	G2
48	134	Single-family residence	N	G2
58	129	Single-family residence	E	A2
59	102	Single-family residence	E	L2
60	99	Single-family residence	W	L2
61	70	Single-family residence	W	L2
62	83	Single-family residence	E	L2
64	84	Single-family residence	E	L2
65	80	Single-family residence	E	L2
66	80	Single-family residence	E	L2
67	82	Single-family residence	E	L2
69	81	Single-family residence	E	L2
70	81	Single-family residence	E	L2
71	80	Single-family residence	E	L2
72	81	Single-family residence	E	L2
73	84	Single-family residence	E	L2
74	104	Single-family residence	E	L2

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 6

Segment Combination: B-K-O-M2-P2-S2-U2-V2-S1-G3-M1-J3-I1-G2-A2-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
75	104	Single-family residence	E	L2
76	76	Single-family residence	E	L2
77	66	Single-family residence	E	L2
78	42	Single-family residence	W	L2
79	72	Single-family residence	E	L2
80	60	Single-family residence	E	L2
82	199	Single-family residence	E	L2
83	84	Single-family residence	E	L2
84	63	Single-family residence	E	L2
85	45	Single-family residence	W	L2
86	295	Single-family residence	E	L2
87	70	Single-family residence	E	L2
88	65	Single-family residence	E	L2
89	59	Single-family residence	E	L2
90	284	Single-family residence	E	L2
91	70	Single-family residence	E	L2
95	70	Single-family residence	E	L2
96	201	Single-family residence	W	L2
99	50	Single-family residence	W	L2
100	162	Single-family residence	E	L2
101	48	Single-family residence	E	L2
102	212	Single-family residence	W	L2
106	91	Single-family residence	E	L2
107	43	Single-family residence	E	L2
109	120	Single-family residence	E	L2
110	163	Single-family residence	E	L2
111	296	Single-family residence	E	L2
112	49	Single-family residence	W	L2
113	156	Single-family residence	W	L2
114	249	Single-family residence	W	L2
115	84	Single-family residence	W	L2
116	294	Single-family residence	E	L2
120	33	Single-family residence	W	L2
121	34	Single-family residence	W	L2
122	172	Single-family residence	E	L2
123	92	Single-family residence	W	L2
124	22	Single-family residence	W	L2
125	186	Single-family residence	W	L2
126	249	Single-family residence	W	L2
127	173	Single-family residence	E	L2
128	116	Single-family residence	E	L2
129	151	Single-family residence	E	L2
130	122	Single-family residence	E	L2

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 6

Segment Combination: B-K-O-M2-P2-S2-U2-V2-S1-G3-M1-J3-I1-G2-A2-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
131	159	Single-family residence	E	L2
132	155	Single-family residence	E	L2
133	183	Single-family residence	E	L2
134	306	Commercial	E	L2
135	134	Single-family residence	E	L2
136	184	Single-family residence	E	L2
137	173	Single-family residence	E	L2
138	76	Single-family residence	E	L2
140	260	Commercial	E	L2
142	7,496	AM Tower	W	L2
143	1,367	Cell Tower	W	A2
144	1,751	FM Tower	E	L2
147	1,270	ASR Tower	SW	M2/P2
146	81	Cell Tower	E	S2
149	7,537	Joe Vaughn Spraying	NE	K/O
148	12,263	Hale County Airport	SW	L2

* Due to the unknown +/- horizontal accuracy of the aerial photography all habitable structures within 310' have been identified.

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 7

Segment Combination: C-O-O2-L3-N2-P2-S2-W-T2-Y-M1-J3-I3-Q1-E3-D2-A2-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
1	208	Single-family residence	S	C
9	169	Single-family residence	N	W
10	143	Commercial	S	W
11	126	Single-family residence	E	S2
23	161	Single-family residence	E	N2
24	282	Commercial	S	P2
32	205	Single-family residence	W	Y
33	125	Single-family residence	E	Y
40	170	Single-family residence	E	Q1
58	129	Single-family residence	E	A2
59	102	Single-family residence	E	L2
60	99	Single-family residence	W	L2
61	70	Single-family residence	W	L2
62	83	Single-family residence	E	L2
64	84	Single-family residence	E	L2
65	80	Single-family residence	E	L2
66	80	Single-family residence	E	L2
67	82	Single-family residence	E	L2
69	81	Single-family residence	E	L2
70	81	Single-family residence	E	L2
71	80	Single-family residence	E	L2
72	81	Single-family residence	E	L2
73	84	Single-family residence	E	L2
74	104	Single-family residence	E	L2
75	104	Single-family residence	E	L2
76	76	Single-family residence	E	L2
77	66	Single-family residence	E	L2
78	42	Single-family residence	W	L2
79	72	Single-family residence	E	L2
80	60	Single-family residence	E	L2
82	199	Single-family residence	E	L2
83	84	Single-family residence	E	L2
84	63	Single-family residence	E	L2
85	45	Single-family residence	W	L2
86	295	Single-family residence	E	L2
87	70	Single-family residence	E	L2
88	65	Single-family residence	E	L2
89	59	Single-family residence	E	L2
90	284	Single-family residence	E	L2
91	70	Single-family residence	E	L2
95	70	Single-family residence	E	L2
96	201	Single-family residence	W	L2
99	50	Single-family residence	W	L2

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 7

Segment Combination: C-O-O2-L3-N2-P2-S2-W-T2-Y-M1-J3-I3-Q1-E3-D2-A2-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
100	162	Single-family residence	E	L2
101	48	Single-family residence	E	L2
102	212	Single-family residence	W	L2
106	91	Single-family residence	E	L2
107	43	Single-family residence	E	L2
109	120	Single-family residence	E	L2
110	163	Single-family residence	E	L2
111	296	Single-family residence	E	L2
112	49	Single-family residence	W	L2
113	156	Single-family residence	W	L2
114	249	Single-family residence	W	L2
115	84	Single-family residence	W	L2
116	294	Single-family residence	E	L2
120	33	Single-family residence	W	L2
121	34	Single-family residence	W	L2
122	172	Single-family residence	E	L2
123	92	Single-family residence	W	L2
124	22	Single-family residence	W	L2
125	186	Single-family residence	W	L2
126	249	Single-family residence	W	L2
127	173	Single-family residence	E	L2
128	116	Single-family residence	E	L2
129	151	Single-family residence	E	L2
130	122	Single-family residence	E	L2
131	159	Single-family residence	E	L2
132	155	Single-family residence	E	L2
133	183	Single-family residence	E	L2
134	306	Commercial	E	L2
135	134	Single-family residence	E	L2
136	184	Single-family residence	E	L2
137	173	Single-family residence	E	L2
138	76	Single-family residence	E	L2
140	260	Commercial	E	L2
142	7,496	AM Tower	W	L2
143	1,367	Cell Tower	W	A2
144	1,751	FM Tower	E	L2
147	728	ASR Tower	SE	N2
146	81	Cell Tower	E	S2
149	5,341	Joe Vaughn Spraying	E	C
148	12,263	Hale County Airport	SW	L2

* Due to the unknown +/- horizontal accuracy of the aerial photography all habitable structures within 310' have been identified.

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 8

Segment Combination: B-J-N-P-L3-N2-P2-S2-U2-W2-Y-M1-J3-I1-G2-A2-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
11	126	Single-family residence	E	S2
23	161	Single-family residence	E	N2
24	282	Commercial	S	P2
27	135	Single-family residence	S	N
32	205	Single-family residence	W	Y
33	125	Single-family residence	E	Y
41	63	Single-family residence	N	I1
42	139	Single-family residence	W	G2
43	270	Single-family residence	W	G2
44	163	Single-family residence	E	G2
45	171	Single-family residence	E	G2
46	185	Single-family residence	E	G2
47	149	Single-family residence	N	G2
48	134	Single-family residence	N	G2
58	129	Single-family residence	E	A2
59	102	Single-family residence	E	L2
60	99	Single-family residence	W	L2
61	70	Single-family residence	W	L2
62	83	Single-family residence	E	L2
64	84	Single-family residence	E	L2
65	80	Single-family residence	E	L2
66	80	Single-family residence	E	L2
67	82	Single-family residence	E	L2
69	81	Single-family residence	E	L2
70	81	Single-family residence	E	L2
71	80	Single-family residence	E	L2
72	81	Single-family residence	E	L2
73	84	Single-family residence	E	L2
74	104	Single-family residence	E	L2
75	104	Single-family residence	E	L2
76	76	Single-family residence	E	L2
77	66	Single-family residence	E	L2
78	42	Single-family residence	W	L2
79	72	Single-family residence	E	L2
80	60	Single-family residence	E	L2
82	199	Single-family residence	E	L2
83	84	Single-family residence	E	L2
84	63	Single-family residence	E	L2
85	45	Single-family residence	W	L2
86	295	Single-family residence	E	L2
87	70	Single-family residence	E	L2
88	65	Single-family residence	E	L2

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 8

Segment Combination: B-J-N-P-L3-N2-P2-S2-U2-W2-Y-M1-J3-I1-G2-A2-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
89	59	Single-family residence	E	L2
90	284	Single-family residence	E	L2
91	70	Single-family residence	E	L2
95	70	Single-family residence	E	L2
96	201	Single-family residence	W	L2
99	50	Single-family residence	W	L2
100	162	Single-family residence	E	L2
101	48	Single-family residence	E	L2
102	212	Single-family residence	W	L2
106	91	Single-family residence	E	L2
107	43	Single-family residence	E	L2
109	120	Single-family residence	E	L2
110	163	Single-family residence	E	L2
111	296	Single-family residence	E	L2
112	49	Single-family residence	W	L2
113	156	Single-family residence	W	L2
114	249	Single-family residence	W	L2
115	84	Single-family residence	W	L2
116	294	Single-family residence	E	L2
120	33	Single-family residence	W	L2
121	34	Single-family residence	W	L2
122	172	Single-family residence	E	L2
123	92	Single-family residence	W	L2
124	22	Single-family residence	W	L2
125	186	Single-family residence	W	L2
126	249	Single-family residence	W	L2
127	173	Single-family residence	E	L2
128	116	Single-family residence	E	L2
129	151	Single-family residence	E	L2
130	122	Single-family residence	E	L2
131	159	Single-family residence	E	L2
132	155	Single-family residence	E	L2
133	183	Single-family residence	E	L2
134	306	Commercial	E	L2
135	134	Single-family residence	E	L2
136	184	Single-family residence	E	L2
137	173	Single-family residence	E	L2
138	76	Single-family residence	E	L2
140	260	Commercial	E	L2
142	7,496	AM Tower	W	L2
143	1,367	Cell Tower	W	A2
144	1,751	FM Tower	E	L2
147	728	ASR Tower	SE	N2

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternative Route 8

Segment Combination: B-J-N-P-L3-N2-P2-S2-U2-W2-Y-M1-J3-I1-G2-A2-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
146	81	Cell Tower	E	S2
148	12,263	Hale County Airport	SW	L2
149	11,834	Joe Vaughn Spraying	NE	P

* Due to the unknown +/- horizontal accuracy of the aerial photography all habitable structures within 310' have been identified.

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternate Route 9

Segment Combination: A-N-T-E1-S2-U2-V2-S1-G3-M1-J3-I1-H1-E3-J2-M3-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
2	60	Single-family residence	S	A
4	162	Single-family residence	W	A
11	126	Single-family residence	E	S2
27	135	Single-family residence	S	N
28	113	Single-family residence	W	T
29	167	Single-family residence	S	T
31	145	Single-family residence	SW	E1
34	123	Single-family residence	E	V2
35	121	Single-family residence	SE	G3
41	63	Single-family residence	N	I1
49	101	Single-family residence	W	J2
50	96	Single-family residence	W	J2
51	250	Commercial	W	J2
52	109	Single-family residence	W	J2
53	140	Single-family residence	W	J2
54	122	Commercial	SE	J2
55	222	Commercial	SE	J2
56	68	Commercial	E	J2
57	241	Single-family residence	W	J2
59	102	Single-family residence	E	L2
60	99	Single-family residence	W	L2
61	70	Single-family residence	W	L2
62	83	Single-family residence	E	L2
64	84	Single-family residence	E	L2
65	80	Single-family residence	E	L2
66	80	Single-family residence	E	L2
67	82	Single-family residence	E	L2
69	81	Single-family residence	E	L2
70	81	Single-family residence	E	L2
71	80	Single-family residence	E	L2
72	81	Single-family residence	E	L2
73	84	Single-family residence	E	L2
74	104	Single-family residence	E	L2
75	104	Single-family residence	E	L2
76	76	Single-family residence	E	L2
77	66	Single-family residence	E	L2
78	42	Single-family residence	W	L2
79	72	Single-family residence	E	L2
80	60	Single-family residence	E	L2
82	199	Single-family residence	E	L2
83	84	Single-family residence	E	L2
84	63	Single-family residence	E	L2

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternate Route 9

Segment Combination: A-N-T-E1-S2-U2-V2-S1-G3-M1-J3-I1-H1-E3-J2-M3-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
85	45	Single-family residence	W	L2
86	295	Single-family residence	E	L2
87	70	Single-family residence	E	L2
88	65	Single-family residence	E	L2
89	59	Single-family residence	E	L2
90	284	Single-family residence	E	L2
91	70	Single-family residence	E	L2
95	70	Single-family residence	E	L2
96	201	Single-family residence	W	L2
99	50	Single-family residence	W	L2
100	162	Single-family residence	E	L2
101	48	Single-family residence	E	L2
102	212	Single-family residence	W	L2
106	91	Single-family residence	E	L2
107	43	Single-family residence	E	L2
109	120	Single-family residence	E	L2
110	163	Single-family residence	E	L2
111	296	Single-family residence	E	L2
112	49	Single-family residence	W	L2
113	156	Single-family residence	W	L2
114	249	Single-family residence	W	L2
115	84	Single-family residence	W	L2
116	294	Single-family residence	E	L2
120	33	Single-family residence	W	L2
121	34	Single-family residence	W	L2
122	172	Single-family residence	E	L2
123	92	Single-family residence	W	L2
124	22	Single-family residence	W	L2
125	186	Single-family residence	W	L2
126	249	Single-family residence	W	L2
127	173	Single-family residence	E	L2
128	116	Single-family residence	E	L2
129	151	Single-family residence	E	L2
130	122	Single-family residence	E	L2
131	159	Single-family residence	E	L2
132	155	Single-family residence	E	L2
133	183	Single-family residence	E	L2
134	306	Commercial	E	L2
135	134	Single-family residence	E	L2
136	184	Single-family residence	E	L2
137	173	Single-family residence	E	L2
138	76	Single-family residence	E	L2
140	260	Commercial	E	L2

Habitable Structures and Other Land Use Features in the Vicinity of the Alternative Routes

Table 4-3 Alternate Route 9

Segment Combination: A-N-T-E1-S2-U2-V2-S1-G3-M1-J3-I1-H1-E3-J2-M3-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
142	7,496	AM Tower	W	L2
145	420	FM Tower	S	H1
144	1,751	FM Tower	E	L2
143	843	Cell Tower	NW	M3
146	81	Cell Tower	E	S2
148	12,263	Hale County Airport	SW	L2
149	12,858	Joe Vaughn Spraying	NE	N/T

* Due to the unknown +/- horizontal accuracy of the aerial photography all habitable structures within 310' have been identified.

Habitable Structures and Other Land Use Features in the Vicinity of the Alternate Routes

Table 4-3 Alternate Route 10

Segment Combination: C-O-M2-P2-S2-U2-W2-Y-G3-Y1-Q1-E3-J2-M3-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
1	208	Single-family residence	S	C
11	126	Single-family residence	E	S2
12	129	Single-family residence	N	M2
13	138	Single-family residence	N	M2
14	240	Single-family residence	N	M2
15	284	Single-family residence	N	M2
16	284	Single-family residence	N	M2
17	248	Single-family residence	N	M2
18	273	Single-family residence	N	M2
19	234	Commercial	N	M2
20	180	Single-family residence	N	M2
21	207	Commercial	N	M2
22	94	Single-family residence	N	M2
24	282	Commercial	S	P2
32	205	Single-family residence	W	Y
33	125	Single-family residence	E	Y
35	121	Single-family residence	SE	G3
36	202	Single-family residence	W	Y1
37	184	Single-family residence	E	Y1
38	277	Single-family residence	NE	Y1
39	125	Single-family residence	N	Y1
40	170	Single-family residence	E	Q1
49	101	Single-family residence	W	J2
50	96	Single-family residence	W	J2
51	250	Commercial	W	J2
52	109	Single-family residence	W	J2
53	140	Single-family residence	W	J2
54	122	Commercial	SE	J2
55	222	Commercial	SE	J2
56	68	Commercial	E	J2
57	241	Single-family residence	W	J2
59	102	Single-family residence	E	L2
60	99	Single-family residence	W	L2
61	70	Single-family residence	W	L2
62	83	Single-family residence	E	L2
64	84	Single-family residence	E	L2
65	80	Single-family residence	E	L2
66	80	Single-family residence	E	L2
67	82	Single-family residence	E	L2
69	81	Single-family residence	E	L2
70	81	Single-family residence	E	L2
71	80	Single-family residence	E	L2
72	81	Single-family residence	E	L2
73	84	Single-family residence	E	L2

Habitable Structures and Other Land Use Features in the Vicinity of the Alternate Routes

Table 4-3 Alternate Route 10

Segment Combination: C-O-M2-P2-S2-U2-W2-Y-G3-Y1-Q1-E3-J2-M3-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
74	104	Single-family residence	E	L2
75	104	Single-family residence	E	L2
76	76	Single-family residence	E	L2
77	66	Single-family residence	E	L2
78	42	Single-family residence	W	L2
79	72	Single-family residence	E	L2
80	60	Single-family residence	E	L2
82	199	Single-family residence	E	L2
83	84	Single-family residence	E	L2
84	63	Single-family residence	E	L2
85	45	Single-family residence	W	L2
86	295	Single-family residence	E	L2
87	70	Single-family residence	E	L2
88	65	Single-family residence	E	L2
89	59	Single-family residence	E	L2
90	284	Single-family residence	E	L2
91	70	Single-family residence	E	L2
95	70	Single-family residence	E	L2
96	201	Single-family residence	W	L2
99	50	Single-family residence	W	L2
100	162	Single-family residence	E	L2
101	48	Single-family residence	E	L2
102	212	Single-family residence	W	L2
106	91	Single-family residence	E	L2
107	43	Single-family residence	E	L2
109	120	Single-family residence	E	L2
110	163	Single-family residence	E	L2
111	296	Single-family residence	E	L2
112	49	Single-family residence	W	L2
113	156	Single-family residence	W	L2
114	249	Single-family residence	W	L2
115	84	Single-family residence	W	L2
116	294	Single-family residence	E	L2
120	33	Single-family residence	W	L2
121	34	Single-family residence	W	L2
122	172	Single-family residence	E	L2
123	92	Single-family residence	W	L2
124	22	Single-family residence	W	L2
125	186	Single-family residence	W	L2
126	249	Single-family residence	W	L2
127	173	Single-family residence	E	L2
128	116	Single-family residence	E	L2
129	151	Single-family residence	E	L2
130	122	Single-family residence	E	L2

Habitable Structures and Other Land Use Features in the Vicinity of the Alternate Routes

Table 4-3 Alternate Route 10

Segment Combination: C-O-M2-P2-S2-U2-W2-Y-G3-Y1-Q1-E3-J2-M3-L2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
131	159	Single-family residence	E	L2
132	155	Single-family residence	E	L2
133	183	Single-family residence	E	L2
134	306	Commercial	E	L2
135	134	Single-family residence	E	L2
136	184	Single-family residence	E	L2
137	173	Single-family residence	E	L2
138	76	Single-family residence	E	L2
140	260	Commercial	E	L2
142	7,496	AM Tower	W	L2
144	1,751	FM Tower	E	L2
147	1,270	ASR Tower	SW	M2/P2
143	843	Cell Tower	NW	M3
146	81	Cell Tower	E	S2
149	5,341	Joe Vaughn Spraying	E	C
148	12,263	Hale County Airport	SW	L2

* Due to the unknown +/- horizontal accuracy of the aerial photography all habitable structures within 310' have been identified.

Habitable Structures and Other Land Use Features in the Vicinity of the Alternate Routes

Table 4-3 Alternate Route 11

Segment Combination: B-J-N-P-L3-N2-P2-S2-U2-V2-S1-Y1-Q1-E3-D2-A2-M3-K2

Map Number	Approximate Distance from Route Centerline (feet)	Structure or Feature	Direction from Route Centerline	Nearest Alternative Route Segment
11	126	Single-family residence	E	S2
24	282	Commercial	S	P2
23	161	Single-family residence	E	N2
27	135	Single-family residence	S	N
34	123	Single-family residence	E	V2
35	165	Single-family residence	E	Y1
36	202	Single-family residence	W	Y1
37	184	Single-family residence	E	Y1
38	277	Single-family residence	NE	Y1
39	125	Single-family residence	N	Y1
40	170	Single-family residence	E	Q1
58	129	Single-family residence	E	A2
59	116	Single-family residence	SE	M3
60	283	Single-family residence	S	M3
63	291	Single-family residence	W	K2
68	236	Single-family residence	W	K2
81	298	Single-family residence	W	K2
92	269	Single-family residence	E	K2
93	59	Single-family residence	E	K2
94	78	Single-family residence	W	K2
97	128	Single-family residence	E	K2
98	213	Single-family residence	W	K2
103	232	Single-family residence	E	K2
104	156	Single-family residence	W	K2
105	278	Single-family residence	W	K2
108	266	Single-family residence	E	K2
117	68	Single-family residence	E	K2
118	140	Single-family residence	W	K2
119	250	Single-family residence	W	K2
139	217	Commercial	E	K2
141	169	Commercial	NE	K2
142	6,775	AM Tower	W	K2
143	843	Cell Tower	NW	K2/M3
146	81	Cell Tower	E	S2
147	728	ASR Tower	SE	N2
149	11,834	Joe Vaughn Spraying	NE	P
148	12,001	Hale County Airport	SW	K2

* Due to the unknown +/- horizontal accuracy of the aerial photography all habitable structures within 310' have been identified.

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