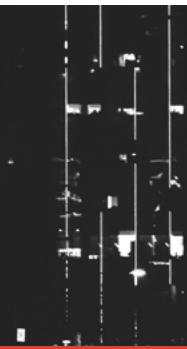


NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS

ROADWAY SAFETY PLAN APPENDICES



APPENDICES

A1. Emphasis Area Data.....	1
Intersection Safety.....	1
Roadway and Lane Departures	5
Speeding.....	9
Occupant Protection	13
Motorcycles	18
Bicyclist and Pedestrian Safety.....	20
Impaired Driving.....	26
Distracted Driving	30
A2. Countermeasure or Strategy Selection.....	35
Speeding Proven Countermeasures.....	39
Roadway Departure Proven Countermeasures	46
Intersection Proven Safety Countermeasures.....	47
Pedestrian and Bicyclist Proven Safety Countermeasures.....	48
A3. Additional High Injury Network Maps and Table	50
A4. Regional Transportation Council Regionwide Safety Program Funding Table	65
A5. Existing NCTCOG Safety Efforts	72
Safety Outreach and Education	72
Traffic Incident Management.....	72
Mobility Assistance Patrol Program	73
Commercial Vehicle Enforcement.....	74
Collaboration Efforts	75
Statewide Safety Initiatives	75

LIST OF FIGURES

Figure A1 Intersection-Related Crash Tree.....	1
Figure A2 Intersection-Related Fatal and Serious Injuries by Time of Day and Day of Week	2
Figure A3 Intersection-Related Fatal and Serious Injuries Among Drivers by Age and Gender.....	2
Figure A4 Intersection-Related Fatal and Serious Injuries by Ethnicity	3
Figure A5 Intersection-Related Fatal and Serious Injuries by Month and Year.....	3
Figure A6 Intersection-Related Fatal and Serious Injuries	4
Figure A7 Roadway and Lane Departure-Related Crash Tree.....	5
Figure A8 Roadway and Lane Departure Fatal and Serious Injuries by Time of Day and Day of Week	6
Figure A9 Roadway and Lane Departure Fatal and Serious Injuries Among Drivers by Age and Gender.....	6
Figure A10 Roadway and Lane Departure Fatal and Serious Injuries by Ethnicity	7
Figure A11 Roadway and Lane Departure Fatal and Serious Injuries by Lighting Conditions	7
Figure A12 Roadway and Lane Departure Fatal and Serious Injuries by Month and Year	8
Figure A13 Roadway and Lane Departure-Related Fatal and Serious Injuries	8
Figure A14 Speeding-Related Crash Tree	9
Figure A15 Age and Gender of Drivers Involved in Speeding-Related Crashes.....	10
Figure A16 Ethnicity of Drivers Involved in Speeding-Related Crashes	10
Figure A17 Speeding-Related Fatal and Serious Injuries by Lighting Conditions	11
Figure A18 Speeding-Related Fatal and Serious Injuries by Month and Year	11
Figure A19 Speeding-Related Fatal and Serious Injuries	12
Figure A20 Occupant Protection Crash Tree	13
Figure A21 Occupant Protection Fatal and Serious Injuries by Time of Day and Day of Week.....	14
Figure A22 Occupant Protection Fatal and Serious Injuries by Age and Gender	14
Figure A23 Occupant Protection Fatal and Serious Injuries by Ethnicity.....	15
Figure A24 Occupant Protection Fatal and Serious Injuries by Lighting Conditions.....	15
Figure A25 Occupant Protection by Month and Year.....	16

Figure A26 Occupant Protection Related Fatal and Serious Injuries	17
Figure A27 Motorcycle-Related Crash Tree.....	18
Figure 28 Motorcycle-Related Fatal and Serious Injuries by Time of Day and Day of Week	18
Figure A29 Motorcycle Fatal and Serious Injuries by Age and Gender	19
Figure A30 Motorcycle-Related Fatal and Serious Injuries by Helmet Usage	19
Figure A31 Motorcycle-Related Fatal and Serious Injuries	20
Figure A32 Bicyclist and Pedestrian Crash Tree	21
Figure A33 Bicyclist and Pedestrian Fatal and Serious Injuries by Time of Day and Day of Week	22
Figure A34 Bicyclist Fatal and Serious Injuries by Age and Gender	22
Figure A35 Pedestrian Fatal and Serious Injuries by Age and Gender.....	23
Figure A36 Bicyclist Fatal and Serious Injury by Ethnicity per 100,000	23
Figure A37 Pedestrian Fatal and Serious Injuries by Ethnicity per 100,000	24
Figure A38 Bicyclist and Pedestrian Fatal and Serious Injuries by Month and Year	24
Figure A39 Bicyclist and Pedestrian Related Fatal and Serious Injuries.....	25
Figure A40 Impaired Driving Crash Tree	26
Figure A41 Impaired Driving Fatal and Serious Injuries by Time of Day and Day of Week	26
Figure A42 Impaired Drivers Fatal and Serious Injuries by Age and Gender	27
Figure A43 Impaired Driving Related Fatal and Serious Injuries by Ethnicity.....	27
Figure A44 Impaired Driving Fatal and Serious Injuries by Lighting Conditions	28
Figure A45 Impaired Driving Related Fatal and Serious Injuries by Month and Year	28
Figure A46 Impaired Driving Related Fatal and Serious Injuries.....	29
Figure A47 Distracted Driving Crash Tree	30
Figure A48 Distracted Driving Fatal and Serious Injuries by Time of Day and Day of Week	31
Figure A49 Distracted Driving Fatal and Serious Injuries by Age and Gender	32
Figure A50 Distracted Driving Fatal and Serious Injuries by Ethnicity	33
Figure A51 Distracted Driving Fatal and Serious Injuries by Month and Year	33

Figure A52: Distracted Driving Fatal and Serious Injuries.....	34
Table A1 Recommended Countermeasures by Emphasis Area.....	35
Figure A53 High Injury Network Roadway Segments - Dallas County	50
Figure A54 High Injury Network Roadway Segments - Tarrant County	51
Figure A55 High Injury Network Roadway Segments - Denton and Collin Counties.....	52
Table A2 High Injury Network Roadway Segments Prioritization Table.....	53
Table A3 NCTCOG Safety Program Funding (FY24-FY26).....	65
Figure A56 Mobility Assistance Patrol Routes	74

A3. ADDITIONAL HIGH INJURY NETWORK MAPS AND TABLE

Figure A53 High Injury Network Roadway Segments - Dallas County

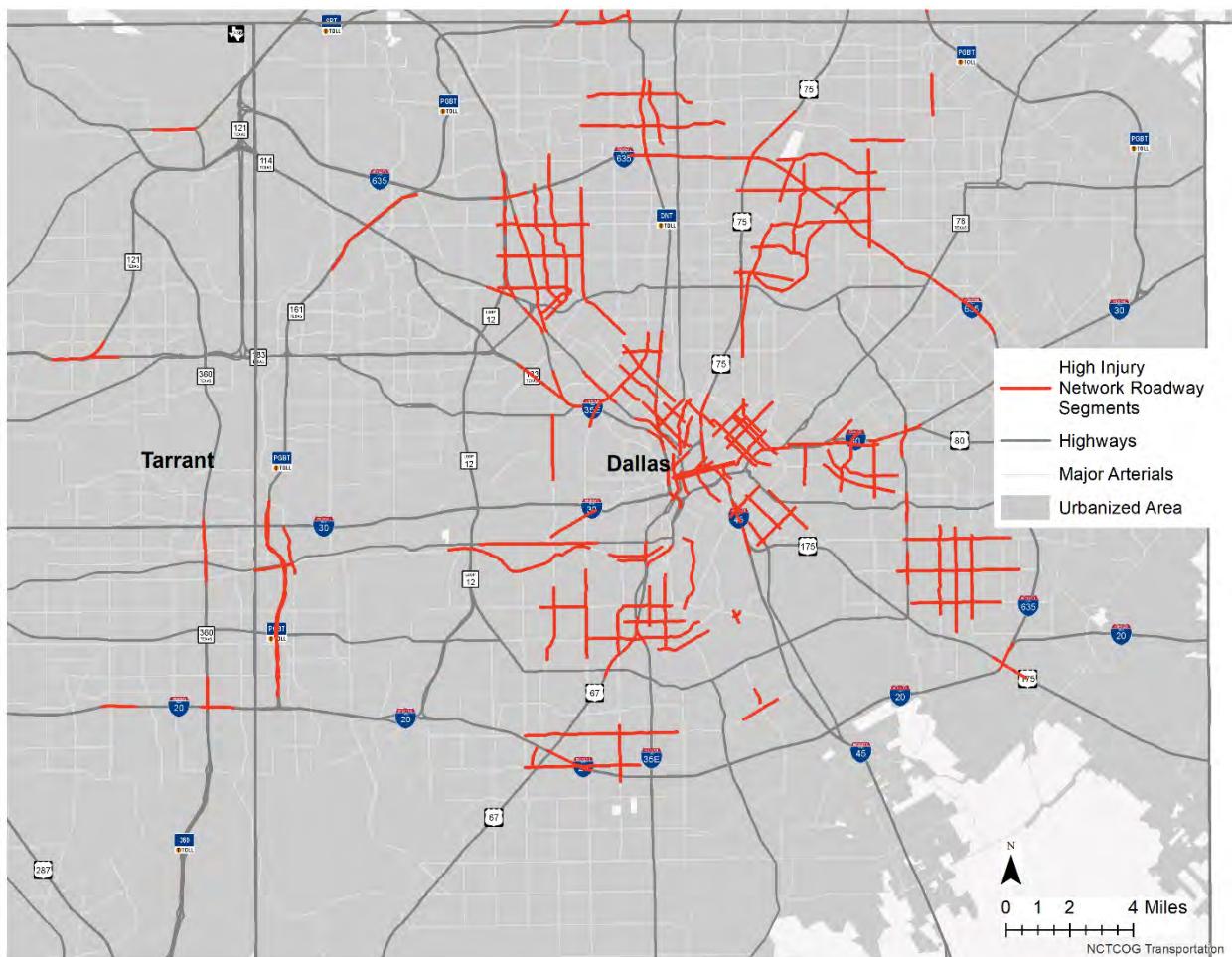


Figure A54 High Injury Network Roadway Segments - Tarrant County

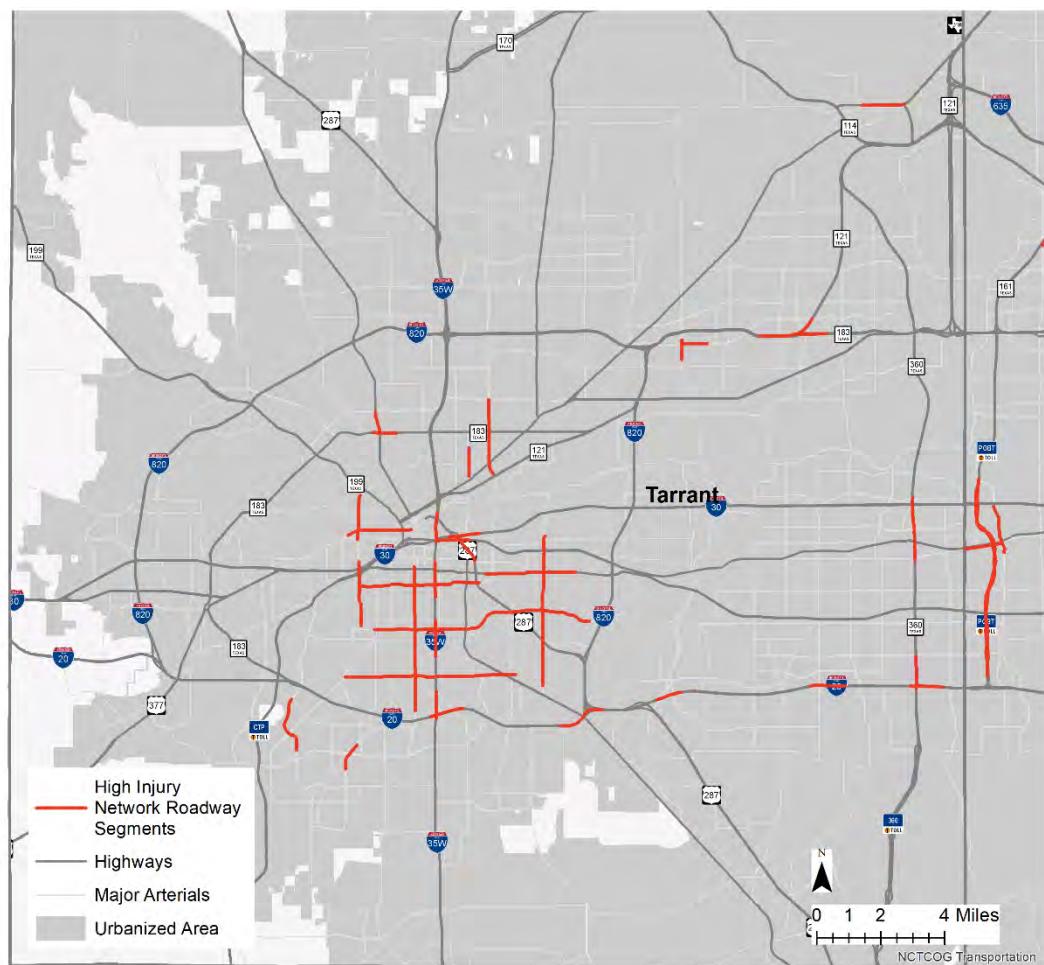


Figure A55 High Injury Network Roadway Segments - Denton and Collin Counties

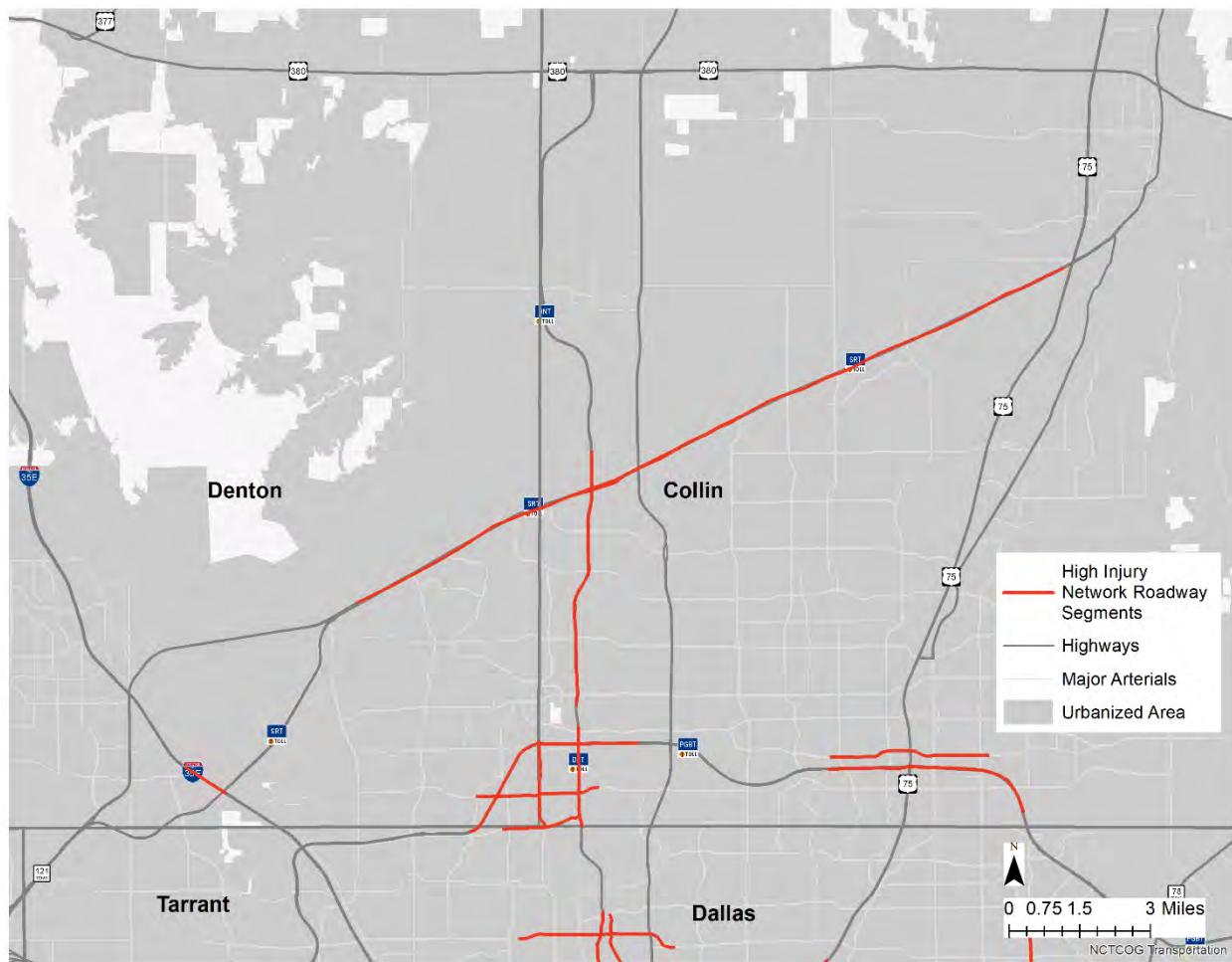


Table A 2 High Injury Network Roadway Segments Prioritization Table

Safety Prioritization Rank	Street Name	Limits From	Limits To	County	City	Roadway Owner	Length (Mi)	Number of Thrulanes	Fatal Crashes	Serious Injury Crashes	Fatal and Serious Injury Crashes	Safety Prioritization Score	Minority Population Ratio	Population Below Poverty Ratio	Equity Prioritization Score
1	Forest Ln	N Central Expy	Yale Dr	Dallas	Dallas	Off System	4.6	6	13	34	47	73	1.56	2.41	3.96
2	IH635 Segment 1	Blossom Heath Ln	TI Blvd	Dallas	Dallas	On System	1.3	4	8	47	55	71	1.33	2.59	3.92
3	IH635 Segment 10	Welch Rd	Preston Rd	Dallas	Dallas	On System	1.7	6	7	48	55	69	1.26	1.61	2.87
4	W Berry St	McCart Ave	Stalcup Rd	Tarrant	Fort Worth	Off System	7.0	4 to 6	8	41	49	65	1.60	2.75	4.35
5	IH635 Segment 8	TI Blvd	Abrams Rd	Dallas	Dallas	On System	1.1	4	7	39	46	60	1.42	1.95	3.37
6	IH635 Segment 5	Plano Rd	Jupiter Rd	Dallas	Dallas/Garland	On System	1.3	4	9	32	41	59	1.67	2.27	3.93
7	Camp Wisdom Rd	Cockrell Hill Rd	University Hills Blvd	Dallas	Dallas	Off System	4.8	6	9	30	39	57	1.74	2.05	3.79
8	Harry Hines Blvd Segment 3	Royal Ln	Raceway Dr	Dallas	Dallas	Off System	3.8	6	5	41	46	56	1.52	1.65	3.18
9	IH635 Segment 2	Centerville Rd	La Prada Pkwy	Dallas	Garland/Mesquite	On System	1.5	4	8	30	38	54	1.47	1.95	3.42
10	SH121 Segment 1	Forest Ridge Dr	Bedford Rd	Tarrant	Bedford	On System	1.9	4	5	39	44	54	1.24	1.34	2.58
11	IH35E Segment 5	Northwest Hwy	Walnut Hill Ln	Dallas	Dallas	On System	1.6	6	8	28	36	52	1.67	0.85	2.52
12	Lake June Rd	Hillburn Dr	Hickory Tree Rd	Dallas	Dallas	Off System	3.8	6	6	31	37	49	1.73	2.45	4.18
13	IH35E Segment 7	Empire Central Dr	John W Carpenter Fwy	Dallas	Dallas	On System	0.9	3	11	15	26	48	1.14	2.71	3.85

14	Wheatland Rd	Cockrell Hill Rd	Leigh Ann Dr	Dallas	Dallas	Off System	3.6	6	6	30	36	48	1.76	1.86	3.62
15	Hemphill St	Rosedale St	Thelin St	Tarrant	Fort Worth	Off System	4.5	6	6	30	36	48	1.45	2.19	3.63
16	IH635 Segment 9	Hughes Ln	Valley View Ln	Dallas	Dallas	On System	1.3	4	6	29	35	47	0.73	0.57	1.30
17	IH20 Segment 7	US 67	Hampton Rd	Dallas	Dallas	On System	1.5	5	10	16	26	46	1.78	3.15	4.93
18	Webb Chapel Rd	Glenside Dr	Denton Dr	Dallas	Dallas	Off System	5.7	6	4	32	36	44	1.29	2.00	3.29
19	S Hampton Rd	Burlington Blvd	Crown Creek Cir	Dallas	Dallas	Off System	2.8	6	7	22	29	43	1.64	1.90	3.54
20	IH35W Segment 1	Leuda St	Harvey Ave	Tarrant	Fort Worth	On System	1.1	4	9	16	25	43	1.74	2.64	4.38
21	IH20 Segment 3	Mansfield Hwy	Gilman Rd	Tarrant	Fort Worth	On System	0.7	5	6	25	31	43	1.27	1.50	2.77
22	IH30 Segment 3	Jim Miller Rd	Dilido Rd	Dallas	Dallas	On System	0.9	4	8	19	27	43	1.54	0.79	2.33
23	SS348/SS0012	Newkirk St	IH 35E	Dallas	Dallas	On System	0.9	6	6	24	30	42	1.67	0.85	2.52
24	Kiest Blvd	S Hampton Rd	Easter Ave	Dallas	Dallas	Off System	3.8	6	3	32	35	41	1.76	2.59	4.36
25	SH360 Segment 2	Galleria Dr	E Abram St	Tarrant	Arlington	On System	0.9	6	5	25	30	40	1.67	1.97	3.65
26	Miller Ave	Crestview Dr	Oak Hill St	Tarrant	Fort Worth	Off System	4.7	4	5	25	30	40	1.77	2.35	4.12
27	IH35E Segment 4	IH35E Ramp	Joe Field Rd	Dallas	Dallas	On System	0.8	6	6	22	28	40	1.64	0.91	2.55
28	IH30 Segment 2	Dolphin Rd	Ferguson Rd	Dallas	Dallas	On System	1.2	4	6	22	28	40	1.65	2.37	4.02
29	Bruton Rd	Shortal Dr	Melton Ln	Dallas	Dallas	Off System	3.4	6	4	27	31	39	1.71	2.24	3.95
30	US75 Segment 2	Churchill Way	Goldmark Dr	Dallas	Dallas	On System	1.3	4	7	18	25	39	1.41	2.40	3.81
31	IH635 Segment 6	Skillman St	Plano Rd	Dallas	Dallas	On System	1.4	4	5	24	29	39	1.42	1.54	2.97
32	N Central Expressway Segment 1	Fitzhugh Ave	Lemmon Ave	Dallas	Dallas	On System	1.0	4	5	23	28	38	0.74	1.04	1.78

33	Dallas Pkwy Segment 2	Gaylord Pkwy	Park Blvd	Collin	Plano	Off System	5.4	4	2	32	34	38	0.85	0.39	1.24
34	IH20 Segment 5	Doskocil Dr	Osprey Dr	Tarrant	Arlington	On System	1.1	5	5	22	27	37	1.30	0.99	2.28
35	Plano Rd	Danville Dr	Mapleridge Dr	Dallas	Dallas	Off System	3.1	6	4	25	29	37	1.48	1.88	3.35
36	IH35W Segment 2	Spur 280	Lancaster Ave	Tarrant	Fort Worth	On System	0.9	5	7	16	23	37	1.57	5.09	6.67
37	SH183 Segment 1	John W Carpenter Fwy	IH 35E	Dallas	Dallas/Irving	On System	1.8	4	5	22	27	37	0.91	1.89	2.80
38	Spring Valley Rd	Marsh Ln	Meandering Way	Dallas	Dallas	Off System	4.6	6	4	25	29	37	1.35	2.01	3.36
39	2nd Ave	Fitzhugh Ave	C F Haworth Fwy	Dallas	Dallas	Off System	1.7	4	6	18	24	36	1.80	2.81	4.61
40	US67 Segment 2	Polk St	Sunny Glen Dr	Dallas	Dallas	On System	0.9	4	5	21	26	36	1.60	2.40	4.00
41	IH20 Segment 6	SH360	Great Southwest Pkwy	Tarrant	Arlington/Grand Prairie	On System	1.0	5	6	18	24	36	1.41	0.56	1.97
42	IH635 Segment 3	Shiloh Rd	Saturn Rd	Dallas	Garland	On System	0.9	4	3	26	29	35	1.44	1.51	2.95
43	IH35W Segment 3	Lowden St	Dickson St	Tarrant	Fort Worth	On System	1.1	5	5	20	25	35	1.67	2.27	3.94
44	IH35E Segment 2	Continental Ave	Reunion Blvd	Dallas	Dallas	On System	0.7	6	6	17	23	35	1.41	0.11	1.52
45	IH635 Segment 4	Jupiter Rd	Garland Ave	Dallas	Garland	On System	0.9	4	5	20	25	35	1.65	1.45	3.10
46	US75 Segment 3	Midpark Rd	Dumont Dr	Dallas	Dallas/Richardson	On System	1.1	4	3	26	29	35	1.46	2.26	3.72
47	W Davis St	Tillery Ave	Marlboroough Ave	Dallas	Dallas	Off System	3.7	6	8	11	19	35	1.69	2.20	3.90
48	IH35E Segment 10	R L Thornton Ramp	Betterton Cir	Dallas	Dallas	On System	1.0	4	6	17	23	35	1.78	2.04	3.82
49	Marsh Ln	Parkridge Dr	W University Blvd	Dallas	Dallas	Off System	5.2	6	5	20	25	35	0.95	1.26	2.21
50	PGBT Frontage Rd	Kelly Blvd	Preston Rd	Collin	Dallas	Off System	4.5	4	3	26	29	35	1.25	1.32	2.58
51	DNT Frontage Segment 3	Arapaho Rd	Harvest Hill Rd	Dallas	Dallas	Off System	2.7	4	4	23	27	35	1.37	1.09	2.46

52	SL12 Segment 2	Military Pkwy	Ricardo Dr	Dallas	Dallas	On System	0.9	6	5	19	24	34	1.61	2.28	3.89
53	IH35E Denton County Segment	Round Grove Rd	SH 121	Denton	Lewisville	On System	1.0	4	2	28	30	34	1.08	0.77	1.84
54	N Central Expressway Segment 2	Hall St	Live Oak St	Dallas	Dallas	On System	0.9	4	5	19	24	34	0.65	0.78	1.43
55	I35E Segment 8	Record Crossin g Rd	Common wealth Dr	Dallas	Dallas	On System	0.6	5	4	21	25	33	1.27	0.92	2.19
56	Maple Ave	Hawtho rne Ave	Colby St	Dallas	Dallas	Off System	2.0	4	4	21	25	33	0.72	1.25	1.98
57	W Seminary Dr	Rogers Rd	Foard St	Tarrant	Fort Worth	Off System	5.3	4 to 6	3	24	27	33	1.60	2.61	4.21
58	IH30 Segment 1	Carroll Ave	Winslow Ave	Dallas	Dallas	On System	1.1	4	6	15	21	33	1.68	1.37	3.05
59	IH635 Segment 11	Mustan g Rd	Grissom Ln	Dallas	Dallas	On System	1.1	4	5	17	22	32	1.34	0.89	2.23
60	IH345/45 Segment 1	Pacific Ave	Good Latimer Expy	Dallas	Dallas	On System	1.2	3	4	19	23	31	0.89	2.19	3.08
61	Westmoreland Rd Segment 3	Irving Blvd	Singleton Blvd	Dallas	Dallas	Off System	2.0	6	4	19	23	31	1.72	2.07	3.79
62	N Prairie Creek Rd	Jennie Lee Ln	Seagovill e Rd	Dallas	Dallas	Off System	2.8	6	4	18	22	30	1.76	2.46	4.22
63	Westmoreland Rd Segment 2	Glenhav en Blvd	Sprague Dr	Dallas	Dallas	Off System	2.3	6	3	21	24	30	1.73	2.32	4.05
64	Royal Ln Segment 2	Greenvil le Ave	Plano Rd	Dallas	Dallas	Off System	3.2	6	3	21	24	30	1.14	1.25	2.39
65	IH35E Segment 1	Market Center Blvd	Inspiratio n Dr	Dallas	Dallas	On System	0.8	5	4	18	22	30	0.63	0.64	1.27
66	Greenville Ave Segment 2	Royal Ln	Ellsworth Ave	Dallas	Dallas	Off System	4.4	6	1	27	28	30	1.09	1.88	2.97
67	Martin Luther King Jr Blvd	Holmes St	JB Jackson Jr Blvd	Dallas	Dallas	Off System	1.3	4 to 6	4	17	21	29	1.60	2.59	4.19
68	US67 Segment 1	IH35E	Tyler St	Dallas	Dallas	On System	0.7	4	6	11	17	29	1.71	2.40	4.11
69	IH35E Segment 11	Saner Ave	Kiest Blvd	Dallas	Dallas	On System	0.9	5	4	17	21	29	1.69	2.03	3.72

70	Lemmon Ave	Airdrome Dr	Thockmorton St	Dallas	Dallas	Off System	2.4	6	5	14	19	29	0.95	0.98	1.92
71	TX 121	Lebaron Ln	Coit Rd	Collin	Plano	Off System	4.0	4	2	23	25	29	1.00	0.50	1.50
72	N University Dr	Rockwood Ln	Lancaster Ave	Tarrant	Fort Worth	Off System	1.4	6	5	13	18	28	0.98	1.40	2.37
73	IH20 Segment 8	IH635	US 175	Dallas	Balch Springs	On System	0.9	4	2	22	24	28	1.59	3.41	5.00
74	Abrams Rd	Richland College Dr	Walnut Hill Ln	Dallas	Dallas	Off System	2.9	6	3	19	22	28	1.07	1.27	2.33
75	Frankford Rd	Kelly Blvd	Coral Ridge Dr	Collin	Dallas	Off System	2.6	6	3	19	22	28	1.07	1.38	2.44
76	SL12 Segment 3	R L Thornton	Samuell Blvd	Dallas	Dallas	On System	1.0	6	3	18	21	27	1.69	1.44	3.13
77	SH180 Segment 1	Kentucky Ave	Chester St	Tarrant	Fort Worth	On System	1.0	4	5	12	17	27	1.60	5.13	6.73
78	Masters Dr	Chatham Sq	Grady Ln	Dallas	Dallas	Off System	2.6	6	2	21	23	27	1.74	2.65	4.39
79	Illinois Ave Segment 2	Keats Dr	S Hampton Rd	Dallas	Dallas	Off System	1.5	6	5	12	17	27	1.78	2.06	3.84
80	IH35W Segment 4	IH20	Felix St	Tarrant	Fort Worth	On System	0.8	4	4	15	19	27	1.72	1.99	3.71
81	Buckingham Rd	College Park Blvd	Jupiter Rd	Dallas	Garland	Off System	1.6	6	5	12	17	27	1.06	0.86	1.92
82	Walnut St	TI Blvd	Purdue Dr	Dallas	Dallas	Off System	3.3	4	4	15	19	27	1.49	2.14	3.63
83	Military Pkwy	Forney Rd	Scottsdale Dr	Dallas	Dallas	Off System	2.4	2 to 4	5	12	17	27	1.60	1.34	2.94
84	Dennis Rd	Maybrook Dr	Webb Chapel Ext	Dallas	Dallas	Off System	4.2	4	4	15	19	27	1.35	2.13	3.48
85	Skillman St	Royal Ln	Eastridge Dr	Dallas	Dallas	Off System	2.9	6	3	18	21	27	1.22	1.85	3.07
86	PGBT Frontage Rd Segment 3	Egyptian Way	Mayfield Rd	Dallas	Grand Prairie	Off System	5.5	6	5	12	17	27	1.40	1.77	3.17
87	Dallas Pkwy	Plano Pkwy	Hilton Head Dr	Collin	Dallas	Off System	2.1	4	3	18	21	27	1.10	1.13	2.23

88	Lombardy Ln	Goodnight Ln	Larga Dr	Dallas	Dallas	Off System	2.3	4	4	14	18	26	1.46	2.55	4.01
89	Corinth St	8th St	Lancaster Rd	Dallas	Dallas	Off System	2.2	6	2	20	22	26	1.80	3.87	5.67
90	IH20 Segment 4	US 287	W Green Oaks Blvd	Tarrant	Arlington	On System	0.8	4	2	20	22	26	0.59	0.73	1.32
91	IH20 Segment 1	IH35W	SE Loop 820	Tarrant	Fort Worth	On System	1.0	4	5	11	16	26	1.74	1.95	3.69
92	S Marsalis Ave	Winters St	Overton Rd	Dallas	Dallas	Off System	2.3	6	4	14	18	26	1.78	2.69	4.47
93	PGBT Frontage Rd Segment 2	Custer Pkwy	Breckinridge Blvd	Collin	Plano/Richards on	Off System	4.6	4	4	14	18	26	1.05	1.39	2.43
94	IH30 Segment 4	Buckner Blvd	US 80	Dallas	Dallas	On System	0.6	4	5	10	15	25	1.62	1.86	3.48
95	SH360 Segment 1	IH20	E Mayfield Rd	Tarrant	Arlington	On System	1.0	3	3	16	19	25	1.48	0.79	2.28
96	E Berry St Segment 1	IH35W	Riverside Dr	Tarrant	Fort Worth	On System/Off System	1.0	4	4	12	16	24	1.73	2.62	4.35
97	IH20 Segment 2	Anglin Dr	Oak Crest Dr	Tarrant	Forest Hill	On System	0.6	4	4	12	16	24	1.75	2.34	4.09
98	SL12 Segment 1	Umphress Rd	Dell Garden Ave	Dallas	Dallas	On System	1.0	6	1	20	21	23	1.72	2.06	3.78
99	Polk St Segment 2	Golden Trophy Dr	Beckleymeade Ave	Dallas	Dallas	Off System	1.8	6	3	14	17	23	1.72	1.66	3.38
100	Saner Ave	Canberra St	Lancaster Rd	Dallas	Dallas	Off System	1.9	2	4	11	15	23	1.81	2.48	4.28
101	SH0183 Segment 3	Clinton Ave	Nichols St	Tarrant	Fort Worth	On System	0.8	4	3	14	17	23	1.79	1.94	3.73
102	N Beach St	E Long Ave	Harper St	Tarrant	Haltom City	Off System	2.4	4	2	17	19	23	1.34	1.52	2.86
103	Samuel Blvd	Winslow Ave	Jim Miller Rd	Dallas	Dallas	Off System	2.8	4	4	11	15	23	1.53	0.99	2.52
104	US 75 Segment 1	Pennsylvania Ave	IH 45	Dallas	Dallas	On System	0.9	4	2	17	19	23	1.68	2.73	4.41
105	Inwood Rd	University Blvd	Lupo Dr	Dallas	Dallas	Off System	3.6	6	2	17	19	23	1.12	1.46	2.58

106	Jefferson Blvd	Edgefield Ave	Marsalis Ave	Dallas	Dallas	Off System	1.8	4	2	16	18	22	1.59	1.54	3.13
107	Polk St	Illinois Ave	Legendary Ln	Dallas	Dallas	Off System	1.5	6	3	13	16	22	1.76	1.73	3.50
108	IH35E Segment 3	Valley View Ln	IH 635	Dallas	Farmers Branch/Dallas	On System	0.9	3	4	10	14	22	1.02	1.64	2.66
109	St Augustine Dr	Bluff creek Dr	Cushing Dr	Dallas	Dallas	Off System	3.3	4	1	18	19	21	1.74	2.10	3.84
110	Jim Miller Rd	R L Thornton Serv	Wofford Dr	Dallas	Dallas	Off System	1.8	6	2	15	17	21	1.58	0.95	2.53
111	IH45 Segment 2	AI Lipscomb Way	Lenway St	Dallas	Dallas	On System	0.7	4	3	12	15	21	1.56	2.57	4.13
112	Cedar Springs Rd Segment 2	Lemmon Ave	St Paul St	Dallas	Dallas	Off System	1.4	4 to 6	2	15	17	21	0.44	0.68	1.12
113	SH360 Segment 3	E Lamar Blvd	E Randolph Mill Rd	Tarrant	Arlington	On System	1.0	3	2	15	17	21	1.74	1.99	3.73
114	US287 Segment 1	Lancaster Ave	Vickery Blvd	Tarrant	Fort Worth	On System	0.8	3	6	3	9	21	1.71	4.35	6.05
115	Commerce St Segment 1	Market St	2nd Ave	Dallas	Dallas	Off System	1.8	3	2	15	17	21	0.72	1.04	1.76
116	W Jefferson Blvd	Merrifield Rd	Tenant St	Dallas	Dallas	Off System	4.9	4 to 6	3	12	15	21	1.81	2.18	3.99
117	Royal Ln	Goodnight Ln	Cox Ln	Dallas	Dallas	Off System	2.9	6	1	18	19	21	0.93	1.01	1.93
118	W Northwest Hwy	Lucas Dr	Ruth Wall Rd	Tarrant	Grapevine	Off System	1.3	4	1	17	18	20	0.79	0.59	1.39
119	N Shiloh Rd	Glen Vista Dr	Village Green Dr	Dallas	Garland	Off System	1.3	6	3	11	14	20	1.41	1.27	2.68
120	S University Dr	Rock Springs Rd	Bowie St	Tarrant	Fort Worth	Off System	2.0	6	2	14	16	20	0.39	1.49	1.88
121	Commerce St	Market St	2nd Ave	Dallas	Dallas	Off System	1.8	2 to 5	2	14	16	20	0.73	1.04	1.77
122	Walnut Hill Ln Segment 2	Goodnight Ln	Marsh Ln	Dallas	Dallas	Off System	2.7	6	2	14	16	20	1.12	1.90	3.01
123	Belt Line Rd	Business Ave	Emeraldwood Dr	Dallas	Dallas	Off System	3.4	6	1	17	18	20	0.99	0.59	1.58
124	Simpson Stuart Rd	Tracy Rd	Branham Dr	Dallas	Dallas	Off System	1.2	6	3	10	13	19	1.81	3.53	5.35

125	Elsie Faye Heggins St	Lamar St	Todd St	Dallas	Dallas	Off System	1.7	6	0	19	19	19	1.81	2.96	4.77
126	Dolphin Rd	Samuell Blvd	Lyons St	Dallas	Dallas	Off System	1.3	4	3	10	13	19	1.70	1.90	3.60
127	SH161	Carrier Pkwy	Forum Dr	Dallas	Grand Prairie	Off System	6.4	4	7	26	33	19	1.39	1.62	3.01
128	TX 161	Beltline Rd	Riverside Dr	Dallas	Irving	Off System	3.7	4	1	6	7	19	1.46	0.58	2.05
129	SH121	Leora Ln	US75	Denton	The Colony	Off System	16.6	4	4	25	29	19	1.06	0.36	1.41
130	BU287P Segment 1	Long Ave	28th St	Tarrant	Fort Worth	On System	0.6	3	3	9	12	18	1.83	2.01	3.84
131	McCart Ave	Park Ln	Cleburne Rd	Tarrant	Fort Worth	Off System	0.9	6	3	9	12	18	1.53	1.17	2.69
132	Skillman St Segment 2	Whitehurst Dr	Forest Ln	Dallas	Dallas	Off System	1.2	6	2	12	14	18	1.60	2.51	4.11
133	US175 Segment 3	Haymarket Rd	Silverado Dr	Dallas	Balch Springs/Dallas	On System	1.2	2	2	12	14	18	1.62	2.94	4.55
134	IH35E Segment 9	IH30	E. Colorado Blvd	Dallas	Dallas	On System	0.6	4	2	11	13	17	1.45	0.18	1.63
135	Malcom X Blvd	South Blvd	Maurine F Bailey Way	Dallas	Dallas	Off System	1.5	4	2	11	13	17	1.68	2.79	4.47
136	Gaston Ave Segment 2	Washington Ave	Paulus Ave	Dallas	Dallas	Off System	2.0	4	1	14	15	17	1.17	1.42	2.59
137	Elam Rd	Wideman Dr	Woodbury Rd	Dallas	Dallas	Off System	2.8	6	1	14	15	17	1.72	2.47	4.18
138	Ervay St	Pacific Ave	Parker St	Dallas	Dallas	Off System	1.3	3	2	11	13	17	0.87	1.10	1.97
139	Allen Ave	University Dr	Uvalde St	Tarrant	Fort Worth	Off System	3.8	4	1	14	15	17	1.04	1.77	2.81
140	IH30 Segment 5	I.M. Terrell Way	Beach St	Tarrant	Fort Worth	On System	1.0	4	2	11	13	17	1.64	4.45	6.09
141	Trinity Mills Rd	Marsh Ln	Dallas North Tollway	Collin/Dallas	Dallas	Off System	1.7	6	2	11	13	17	1.13	0.56	1.69
142	Cedar Springs Rd_Turtle Creek	Stonebridge Dr	St Paul St	Dallas	Dallas	Off System	1.9	6	2	11	13	17	0.41	0.63	1.04
143	Midway Rd	SH 190	Trinity Mills Rd	Collin	Dallas	Off System	1.9	6	2	11	13	17	0.88	0.55	1.43

144	Elm St Segment 1	Houston St	IH45	Dallas	Dallas	Off System	1.2	4	1	14	15	17	0.69	0.71	1.39
145	E Overton Rd	Michigan Ave	Garrison St	Dallas	Dallas	Off System	1.8	4	1	13	14	16	1.81	3.01	4.82
146	Lawnview Ave	Wingtip St	Fairway Ave	Dallas	Dallas	Off System	1.4	4	1	13	14	16	1.65	1.17	2.82
147	S Hulen St	Overton Ridge Blvd	Poco Ct	Tarrant	Fort Worth	Off System	1.9	6	0	16	16	16	1.02	0.86	1.88
148	W Illinois Ave	Vernon Ave	Ewing Ave	Dallas	Dallas	Off System	1.5	6	1	13	14	16	1.71	2.60	4.31
149	E Rosedale St	Mitchell Blvd	Tierney Rd	Tarrant	Fort Worth	Off System	2.8	4	1	13	14	16	1.67	2.97	4.64
150	Plano Pkwy	Custer Rd	Jupiter Rd	Collin	Plano	Off System	3.4	6	1	13	14	16	0.85	1.45	2.30
151	Harry Hines Blvd Segment 2	Shea Rd	Butler St	Dallas	Dallas	Off System	1.4	6	2	10	12	16	1.31	2.36	3.67
152	US175 Segment 1	IH 45	Pennsylvania Ave	Dallas	Dallas	On System	0.3	3	3	6	9	15	1.60	2.66	4.25
153	Beckley Ave	Whippo orwill Dr	Brownlee Ave	Dallas	Dallas	Off System	1.2	4	2	9	11	15	1.77	2.36	4.13
154	Montfort Dr	Arapaho Rd	Montfort Pl	Dallas	Dallas	Off System	2.1	4	0	15	15	15	1.27	1.26	2.54
155	DNT Frontage Segment 2	Universi ty Blvd	Rheims Pl	Dallas	Dallas	Off System	1.4	3	2	9	11	15	0.09	0.10	0.19
156	Bonnie View Rd	Highlan d Woods Dr	Highland Hills Dr	Dallas	Dallas	Off System	0.5	6	3	5	8	14	1.79	3.94	5.73
156	Park Ln	Northpark Ctr	Abrams Rd	Dallas	Dallas	Off System	1.8	4	1	12	13	15	1.58	3.42	5.00
157	Hunnicut Rd	Highlan d Rd	Lawnview Ave	Dallas	Dallas	Off System	1.4	2 to 4	3	5	8	14	1.58	1.41	2.99
158	W Jefferson St	23rd St	S Carrier Pkwy	Dallas	Grand Prairie	Off System	1.2	6	1	11	12	14	1.81	2.18	3.99
159	Greenville Ave Segment 3	Restlan d Rd	Stults Rd	Dallas	Dallas	Off System	1.4	6	1	11	12	14	1.42	1.82	3.23
160	Elm St	Houston St	R L Thornton Fwy	Dallas	Dallas	Off System	1.1	4	0	14	14	14	0.68	0.69	1.37

161	Fort Worth Ave	Westmo reland Rd	Dallas Ft Worth Turnpike	Dallas	Dallas	Off System	1.6	6	3	5	8	14	1.54	1.54	3.08
162	Westmore-land Rd	LBJ Frwy	Wheat- land Rd	Dallas	Dallas	Off System	0.6	6	2	7	9	13	1.82	2.81	4.63
163	Ferguson Rd	Grayclif f Dr	R L Thornton Fwy	Dallas	Dallas	Off System	0.9	6	1	10	11	13	1.62	2.13	3.75
164	Maple Ave Segment 1	Lucas Dr	Hood St	Dallas	Dallas	Off System	0.9	4	1	10	11	13	1.00	1.45	2.45
165	N Fitzhugh Ave	Ross Ave	Ash Ln	Dallas	Dallas	Off System	1.4	2	2	7	9	13	1.17	2.08	3.25
166	Greenville Ave	Oram St	Reiger Ave	Dallas	Dallas	Off System	1.2	4	0	13	13	13	0.98	1.75	2.73
167	DNT Frontage	Wycliff Ave	Oak Lawn Ave	Dallas	Dallas	Off System	0.8	3	3	4	7	13	0.92	0.68	1.61
168	Main St	Houston St	Exposi- tion Ave	Dallas	Dallas	Off System	1.9	2 to 4	0	13	13	13	0.71	1.07	1.78
169	Walnut Hill Ln	Glen Lakes Dr	Skillman St	Dallas	Dallas	Off System	1.8	6	1	10	11	13	0.91	1.14	2.04
170	Mocking-bird Ln	Airdrom e Dr	Dallas North Tollway	Dallas	Dallas	Off System	1.2	4 to 6	2	7	9	13	0.70	0.85	1.55
171	IH635 Segment 7	Abrams Rd	Skillman St	Dallas	Dallas	On System	0.9	4	1	10	11	13	1.46	1.49	2.95
172	SS366 Segment 1	Houston St	Pearl St	Dallas	Dallas	On System	0.7	4	1	10	11	13	0.74	0.87	1.61
173	McKinney Ave	Lemmo n Ave	Pearl St	Dallas	Dallas	Off System	1.0	3 to 4	0	12	12	12	0.54	0.87	1.41
174	Haskell Ave	Live Oak St	Parry Ave	Dallas	Dallas	Off System	1.3	3	1	9	10	12	1.31	1.86	3.17
175	McKinney Ave Segment 1	Lemmo n Ave	Pearl St	Dallas	Dallas	Off System	1.0	4	0	12	12	12	0.53	0.87	1.40
176	W 7th St	Will Rogers Rd	Lamar St	Tarrant	Fort Worth	Off System	2.0	4	0	12	12	12	0.60	0.78	1.38
177	Melody Ln	Shady Brook Ln	Eastridge Dr	Dallas	Dallas	Off System	1.0	2	1	8	9	11	1.50	3.16	4.66
178	Malcom X Blvd Segment 2	Main St	Dawson St	Dallas	Dallas	Off System	0.5	4	0	11	11	11	0.85	2.89	3.74

179	Zang Blvd	Davis St	12th St	Dallas	Dallas	Off System	0.6	6	1	8	9	11	1.60	1.51	3.11
180	N Carrier Pkwy	Tarrant Rd	Conover Dr	Dallas	Grand Prairie	Off System	1.5	4	1	8	9	11	1.57	2.10	3.67
181	Columbia Ave	2nd Ave	Orient St	Dallas	Dallas	Off System	1.4	6	1	8	9	11	1.38	2.49	3.87
182	IH35E Segment 6	Storey Ln	Regal Row	Dallas	Dallas	On System	0.9	5	2	5	7	11	1.28	2.17	3.45
183	US175 Segment 2	Metropolitan Ave	Elsie Faye Heggins St	Dallas	Dallas	On System	0.8	4	1	8	9	11	0.71	0.52	1.23
184	Forney Rd	Hunnicutt Rd	Wimbelton Way	Dallas	Dallas	Off System	1.8	4	0	10	10	10	1.55	1.31	2.86
185	Community Dr	Harry Hines Blvd	Webb Chapel Rd	Dallas	Dallas	Off System	1.3	4	0	10	10	10	1.58	2.50	4.08
186	Cedar Springs Rd Segment 3	Manor Way	Prescott Ave	Dallas	Dallas	Off System	1.5	4	0	10	10	10	1.21	1.34	2.56
187	Live Oak St Segment 2	Haskell Ave	Munger Blvd	Dallas	Dallas	Off System	0.9	4	1	7	8	10	1.19	2.42	3.61
188	12th St	Polk St	Zang Blvd	Dallas	Dallas	Off System	0.9	6	1	7	8	10	1.77	1.73	3.50
189	SH183 Segment 2	SH 121	Reliance Pkwy	Tarrant	Bedford	On System	0.8	4	10	0	10	10	0.99	0.83	1.82
190	Ross Ave	Washington Ave	Matilda St	Dallas	Dallas	Off System	1.4	4	0	10	10	10	1.16	2.06	3.22
191	S Munger Rd	Ross Ave	East Grand Ave	Dallas	Dallas	Off System	1.8	6	0	10	10	10	1.13	1.72	2.85
192	Harry Hines Blvd	Lucas Dr	Field St	Dallas	Dallas	Off System	1.6	6	0	10	10	10	0.84	1.07	1.91
193	Peak St	Haskell Ave	Bank St	Dallas	Dallas	Off System	2.5	3	0	10	10	10	1.24	1.87	3.11
194	N Riverside Dr	Springdale Rd	Murphy St	Tarrant	Fort Worth	Off System	0.9	4	1	6	7	9	1.43	1.68	3.11
195	Bedford Euless Rd	Precinct Line Rd	Valentine St	Tarrant	Hurst	Off System	0.8	4	1	6	7	9	0.62	0.87	1.49
196	Precinct Line Rd	Wheelwood Dr	Cheryl Ave	Tarrant	Hurst	Off System	0.6	4	1	6	7	9	0.63	1.12	1.76

197	IH45 Segment 3	Metropolitan Ave	US175	Dallas	Dallas	On System	0.8	4	1	6	7	9	1.79	1.60	3.40
198	Haskell Ave Segment 2	Turtle Creek Blvd	Delano Pl	Dallas	Dallas	Off System	1.2	6	0	9	9	9	0.71	0.86	1.57
199	Oak Lawn Ave	Harry Hines Blvd	Blackburn St	Dallas	Dallas	Off System	1.3	3 to 6	0	9	9	9	0.72	0.50	1.23
200	Cedar Springs Rd	Douglas Ave	Carlisle St	Dallas	Dallas	Off System	0.9	4	0	8	8	8	0.73	0.74	1.48
201	Lamar St	San Jacinto St	Canton St	Dallas	Dallas	Off System	0.8	4	0	8	8	8	0.67	1.23	1.89
202	Houston St	Olive St	Riverfront Blvd	Dallas	Dallas	Off System	1.5	5	0	8	8	8	0.73	0.80	1.54
203	Overton Rd Segment 2	Illinois Ave	Eagle Dr	Dallas	Dallas	Off System	0.2	4	0	7	7	7	1.81	3.02	4.83
204	Maple Ave Segment 2	Inwood Rd	Clara St	Dallas	Dallas	Off System	0.8	4	0	7	7	7	1.19	1.58	2.76
205	Gaston Ave	St Paul St	Good Latimer Expy	Dallas	Dallas	Off System	0.5	4	0	7	7	7	0.74	0.87	1.61
206	Columbia Ave Segment 1	Orient St	Peak St	Dallas	Dallas	Off System	0.9	6	1	4	5	7	1.42	2.45	3.87
207	Bonnie View Rd Segment 2	Illinois Ave	Beau-champ St	Dallas	Dallas	Off System	0.4	2	0	6	6	6	1.82	3.01	4.83
208	Cedar Springs Segment 2	Douglas Ave	Throckmorton St	Dallas	Dallas	Off System	1.6	6	0	6	6	6	1.00	0.79	1.79
209	8th St	Moore St	Corinth St	Dallas	Dallas	Off System	0.3	4	0	6	6	6	1.82	5.53	7.35
210	Live Oak St	Pacific Ave	Good Latimer Expy	Dallas	Dallas	Off System	0.5	4	0	6	6	6	0.69	0.82	1.50
211	Main St Segment 1	Griffin St	Exposition Ave	Dallas	Dallas	Off System	1.6	4	0	6	6	6	0.76	1.12	1.88