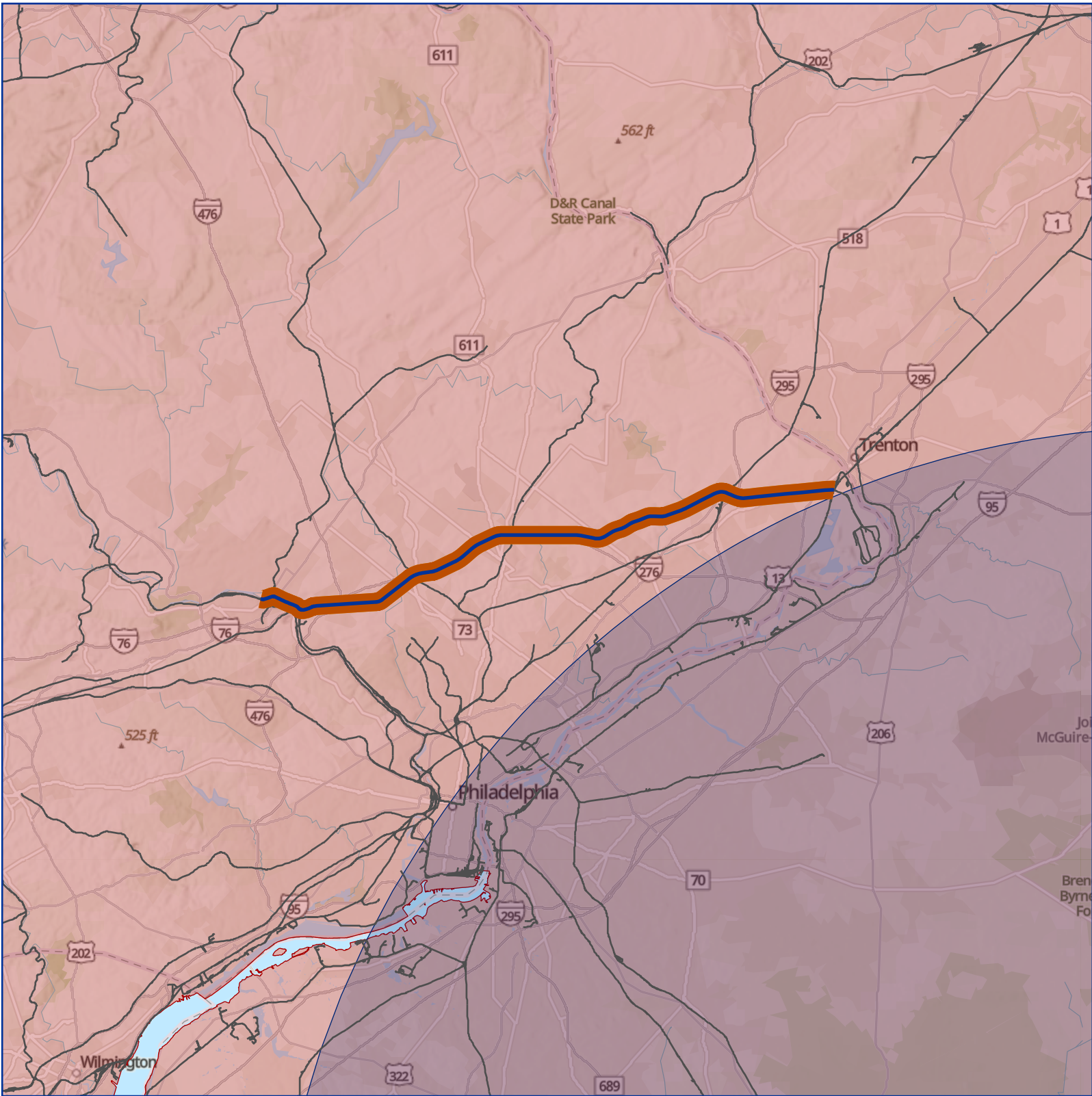




SEGMENT KEY: 10006

MP Start:18.0

End MP:0.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	5.65	221.85
Year 5 with Transaction	5.65	336.39
Transaction Related Growth	0.00	51.6%



0

25



Miles

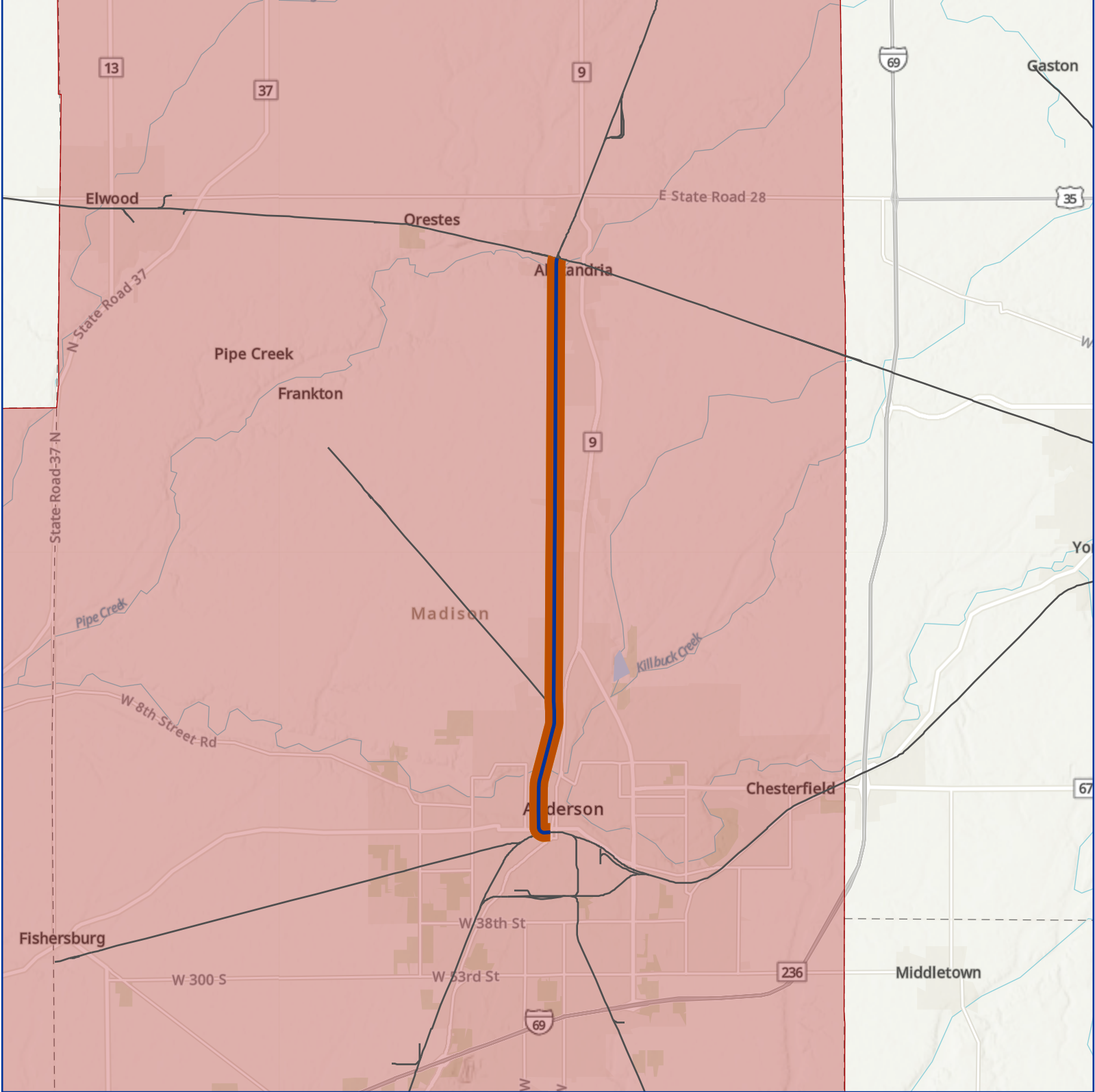
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10007

MP Start:100.1 End MP:111.5

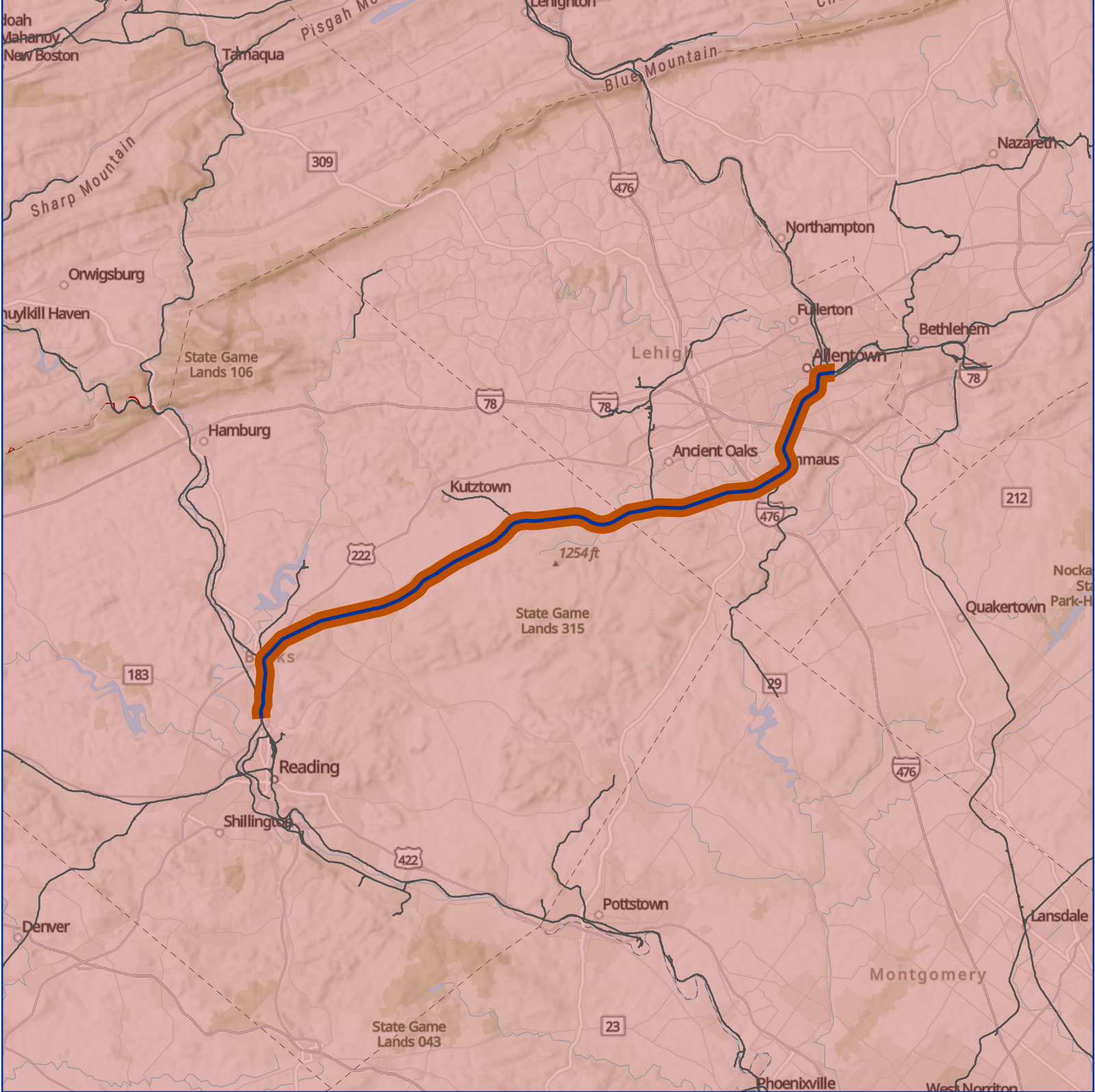
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	0.31	1.12
Year 5 with Transaction	0.31	6.18
Transaction Related Growth	0.00	449.8%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10009

MP Start:88.2 End MP:58.8

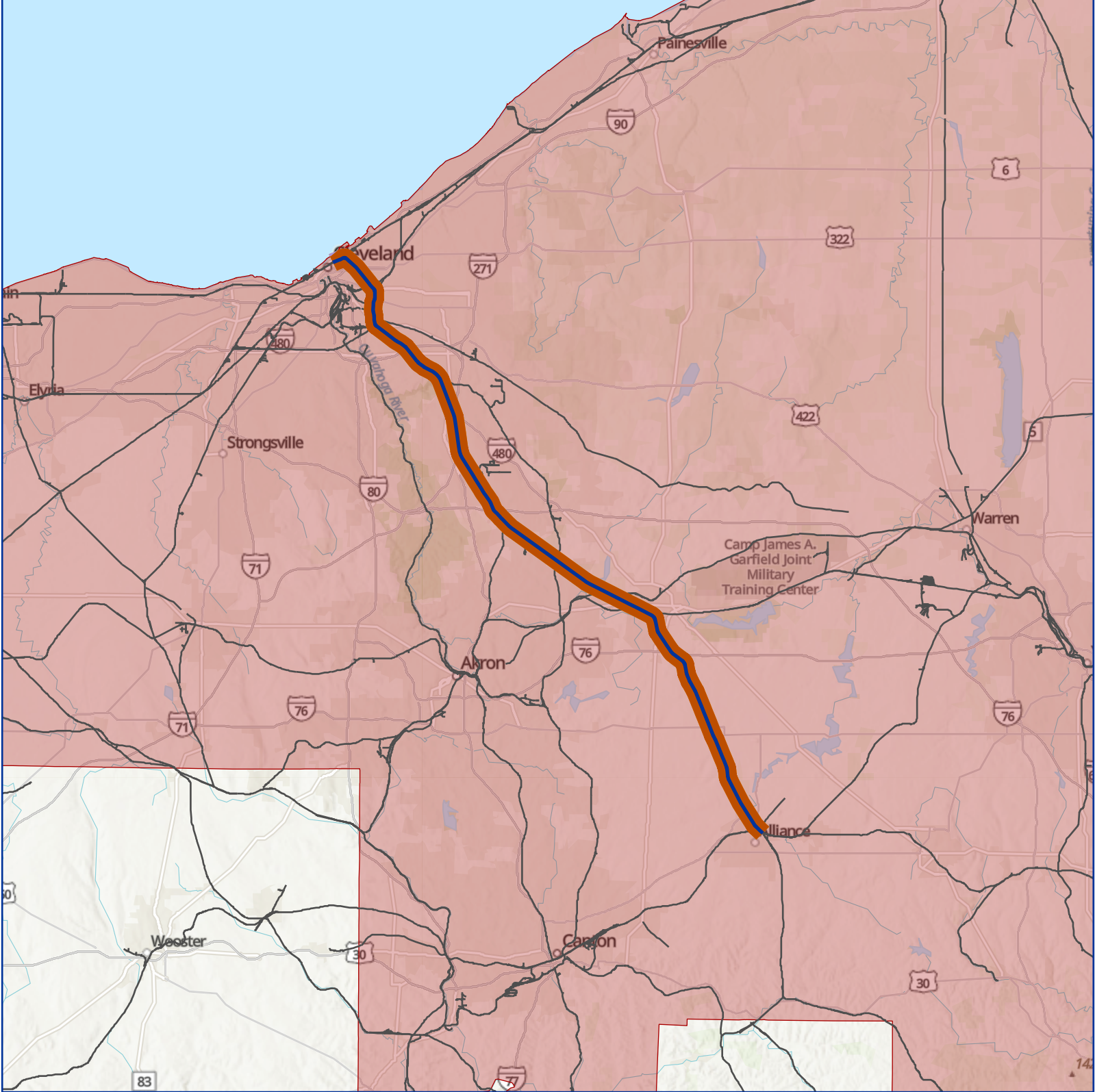
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	28.78	1,898.07
Year 5 with Transaction	36.14	2,321.69
Transaction Related Growth	7.36	22.3%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10010

MP Start:67.0 End MP:122.1

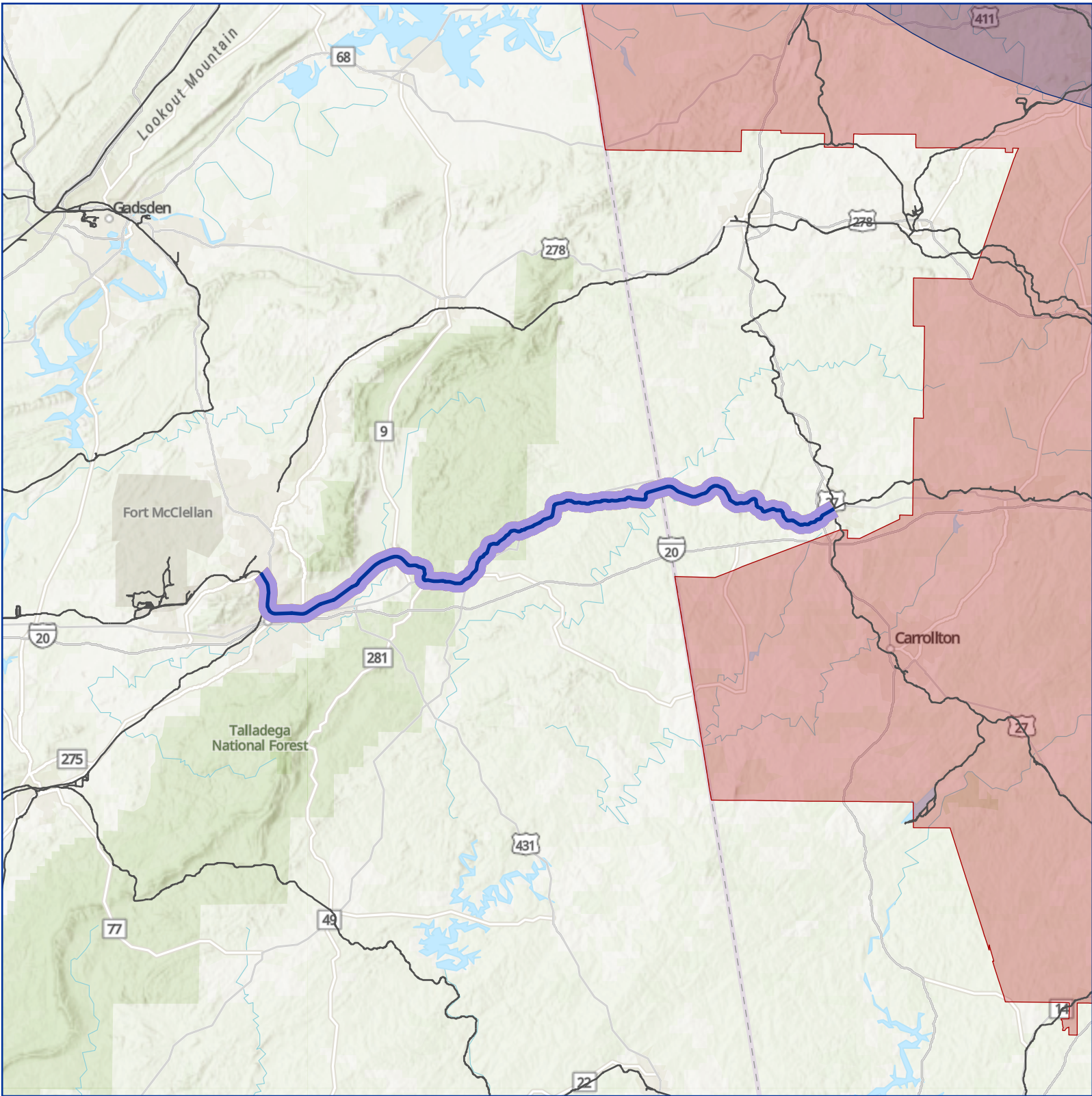
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	40.23	5,668.34
Year 5 with Transaction	49.27	6,745.89
Transaction Related Growth	9.04	19%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10016

MP Start:735.0

End MP:685.0

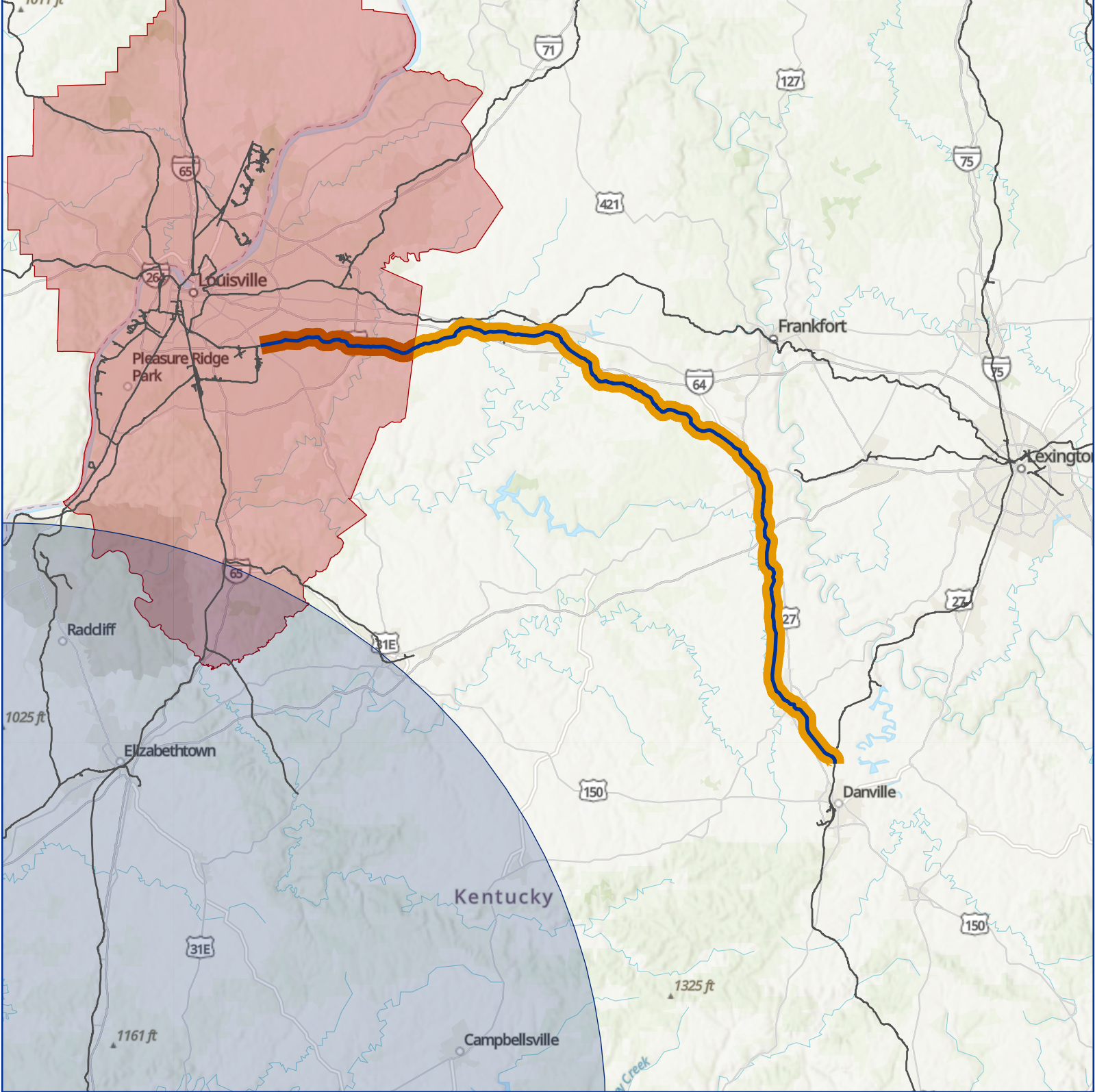
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	16.31	1,568.55
Year 5 with Transaction	25.16	2,636.57
Transaction Related Growth	8.85	68.1%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10017

MP Start:282.5 End MP:357.6

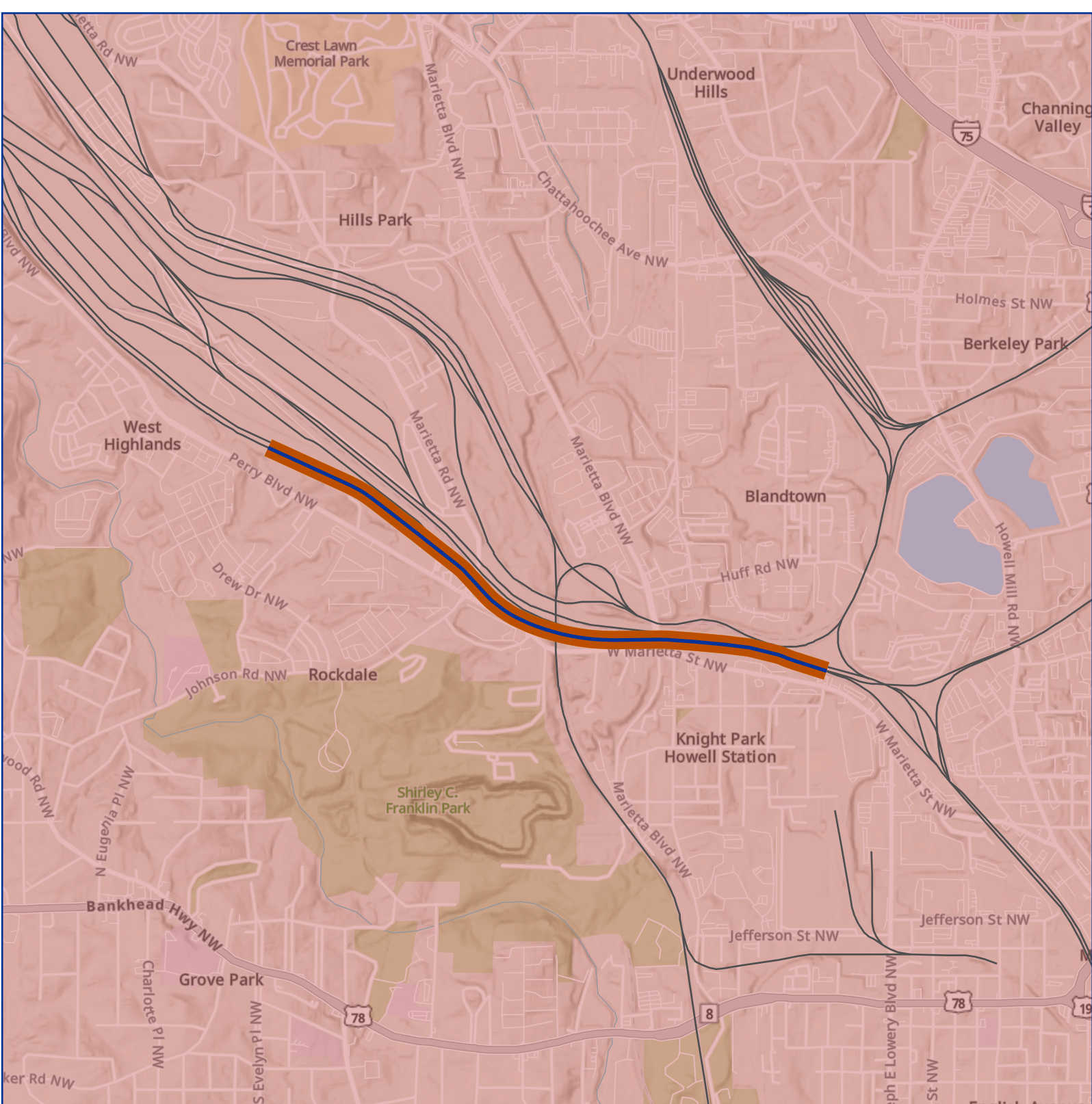
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	16.04	2,337.03
Year 5 with Transaction	20.04	3,412.75
Transaction Related Growth	4.00	46%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.

**SEGMENT KEY: 10021**

MP Start:148.0

End MP:149.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	60.47	203.35
Year 5 with Transaction	64.53	246.51
Transaction Related Growth	4.06	21.2%



0

1

Miles

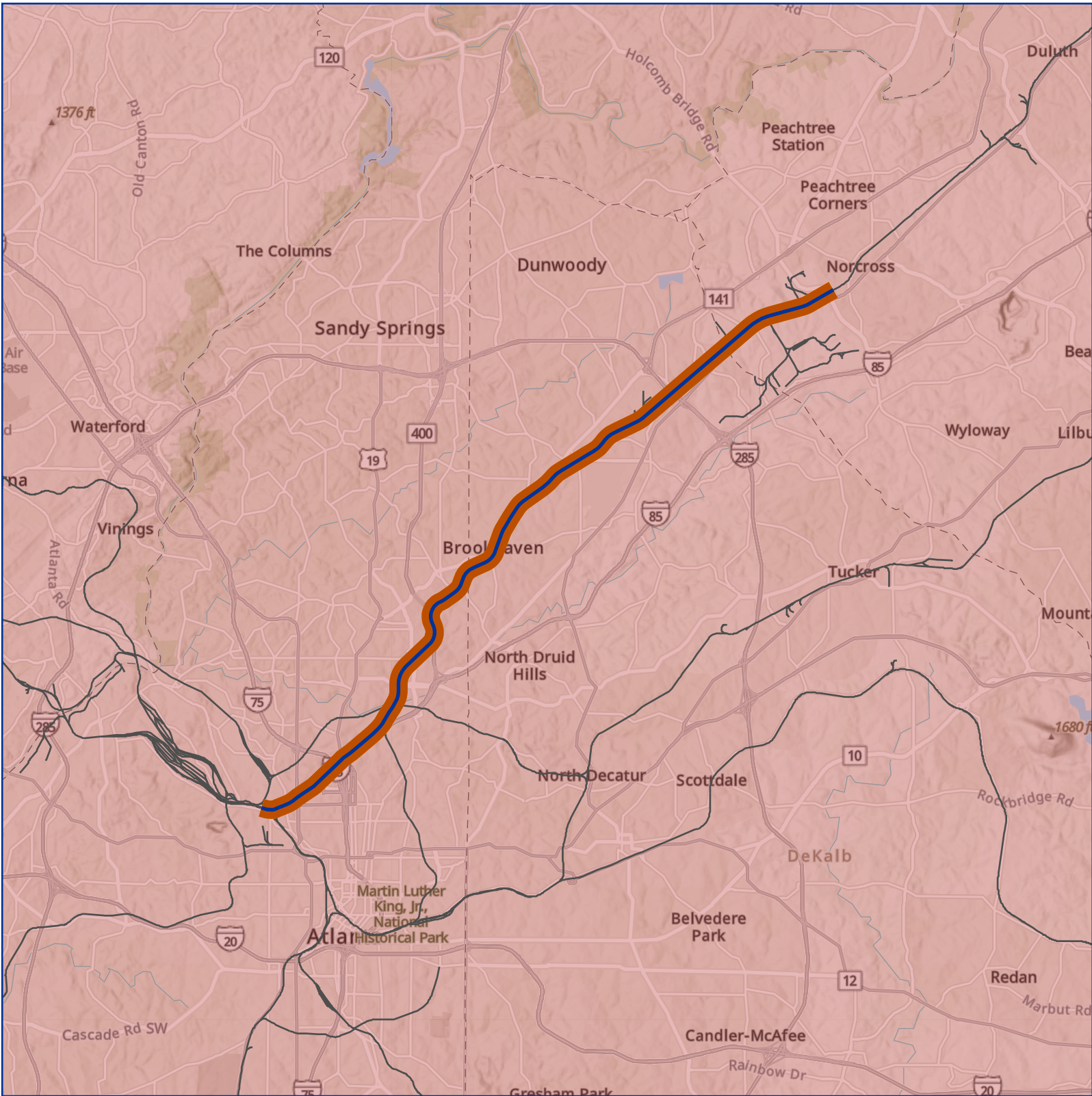
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10023

MP Start:635.2

End MP:619.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	26.25	622.92
Year 5 with Transaction	30.13	883.78
Transaction Related Growth	3.88	41.9%



0

9.5



Miles

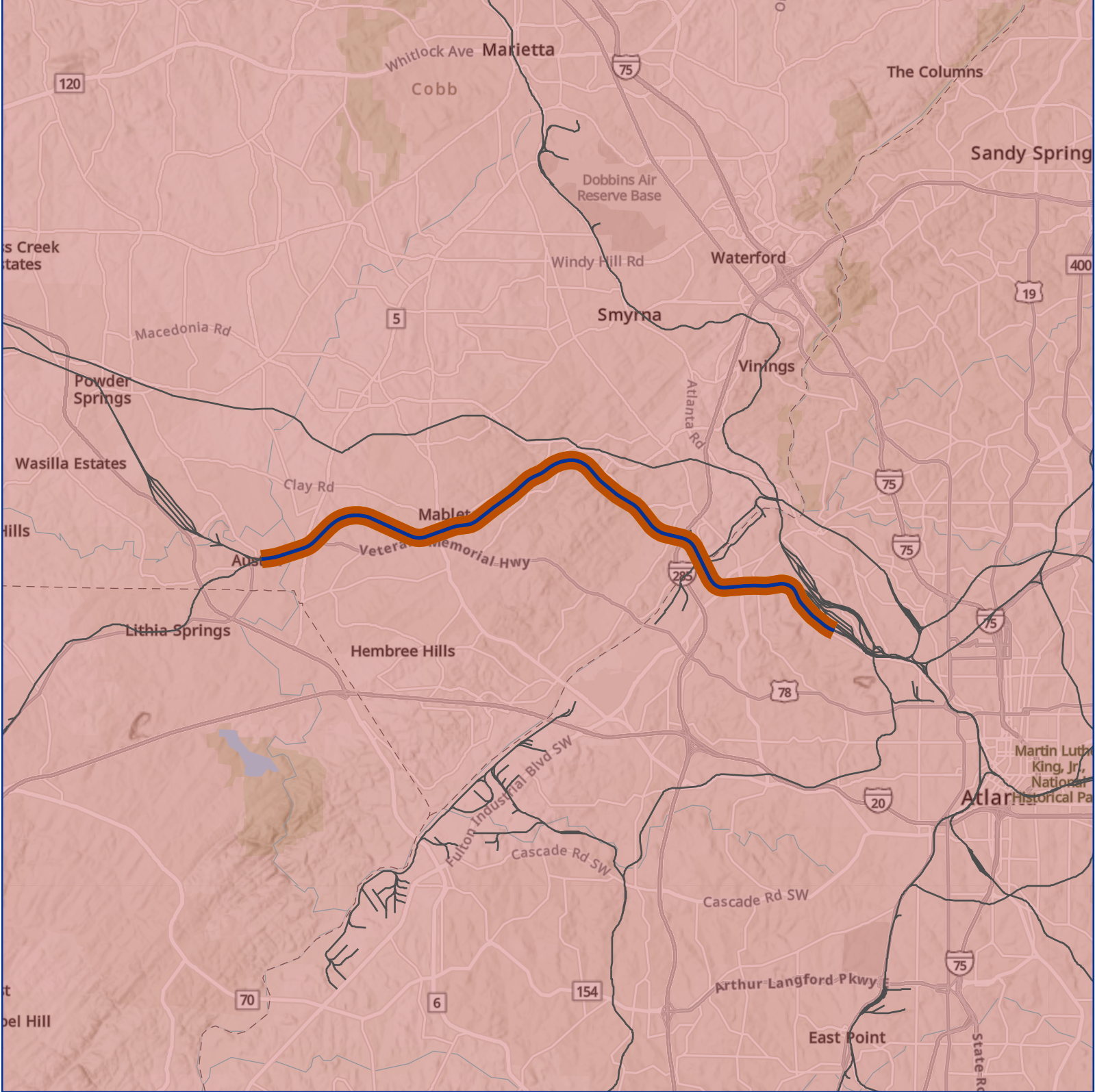
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10026

MP Start:134.7 End MP:147.9

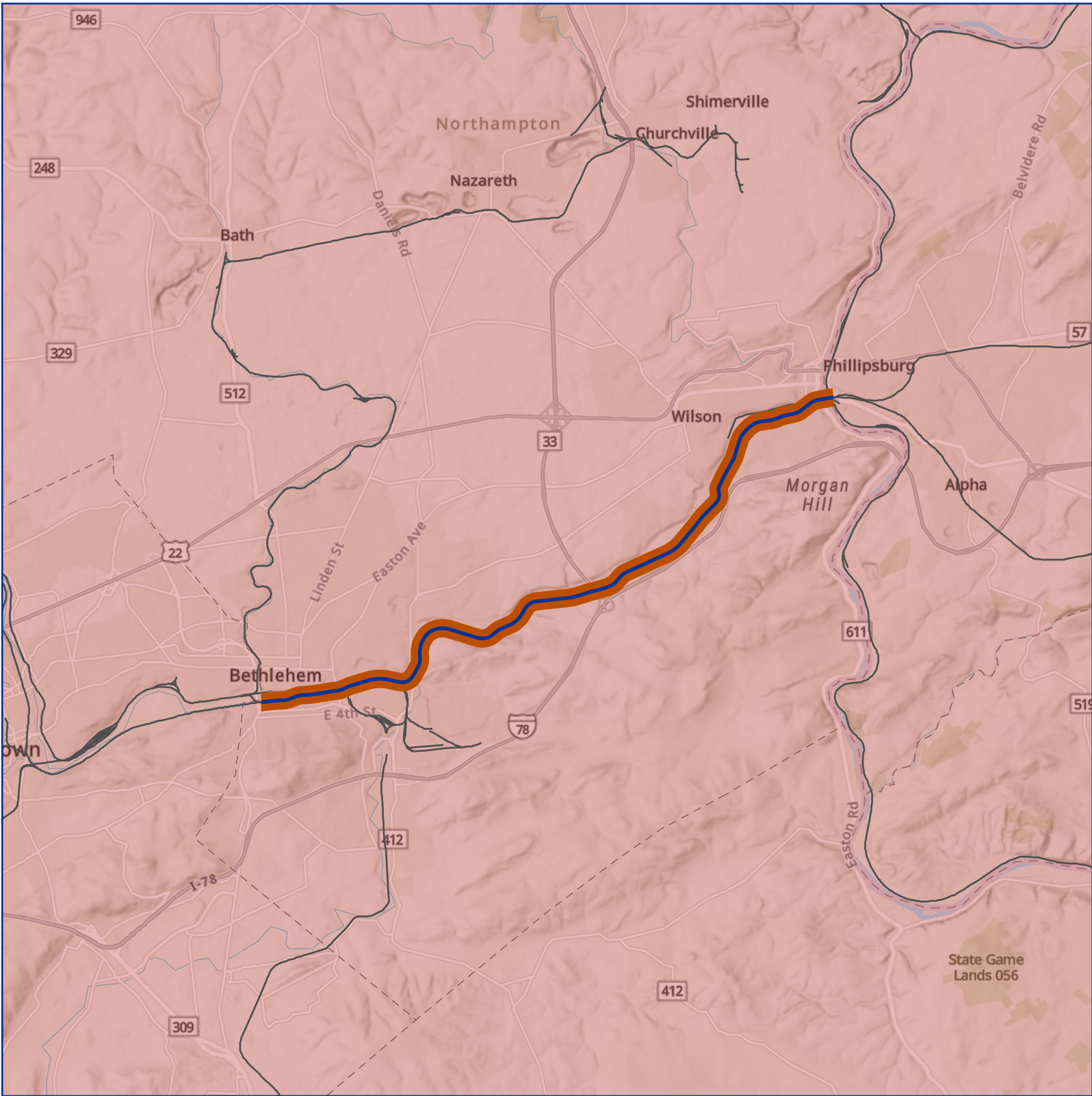
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	57.92	1,371.27
Year 5 with Transaction	70.85	1,971.72
Transaction Related Growth	12.93	43.8%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10031

MP Start:88.6

End MP:76.3

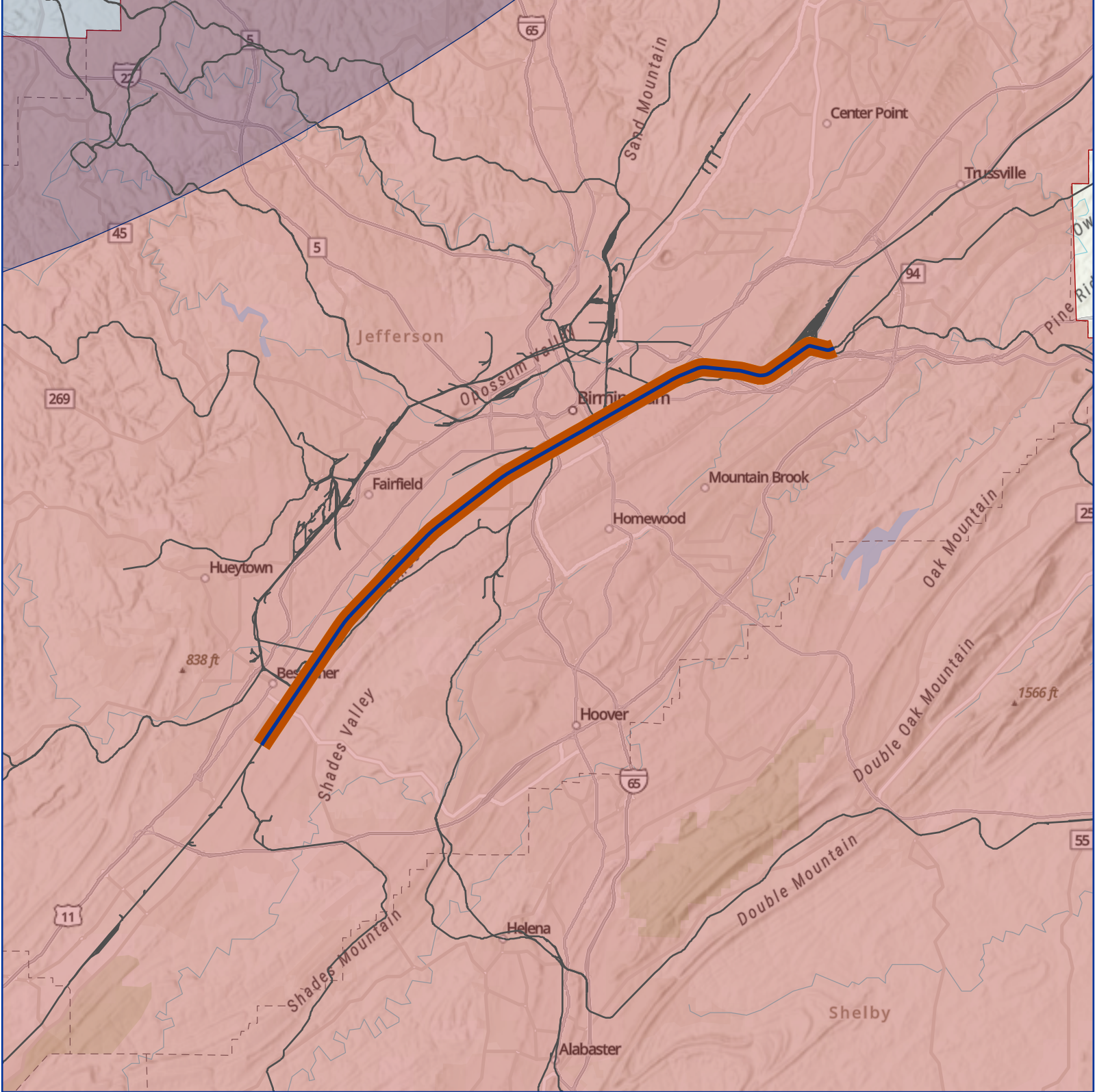
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	26.23	511.86
Year 5 with Transaction	33.99	647.68
Transaction Related Growth	7.76	26.5%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10033

MP Start:135.0 End MP:156.0

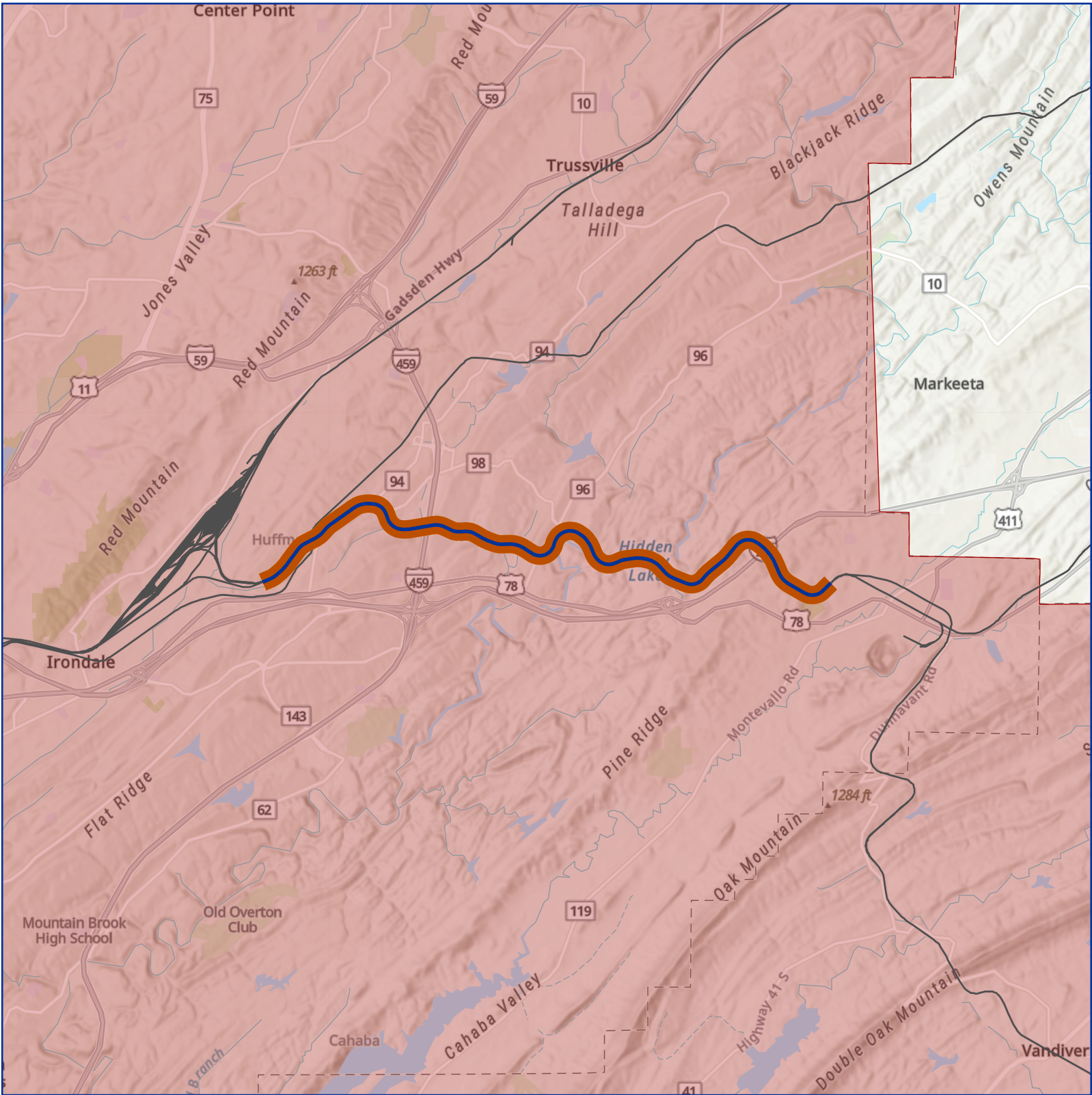
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	38.76	1,449.70
Year 5 with Transaction	48.65	2,197.60
Transaction Related Growth	9.89	51.6%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10034

MP Start:791.8

End MP:782.6

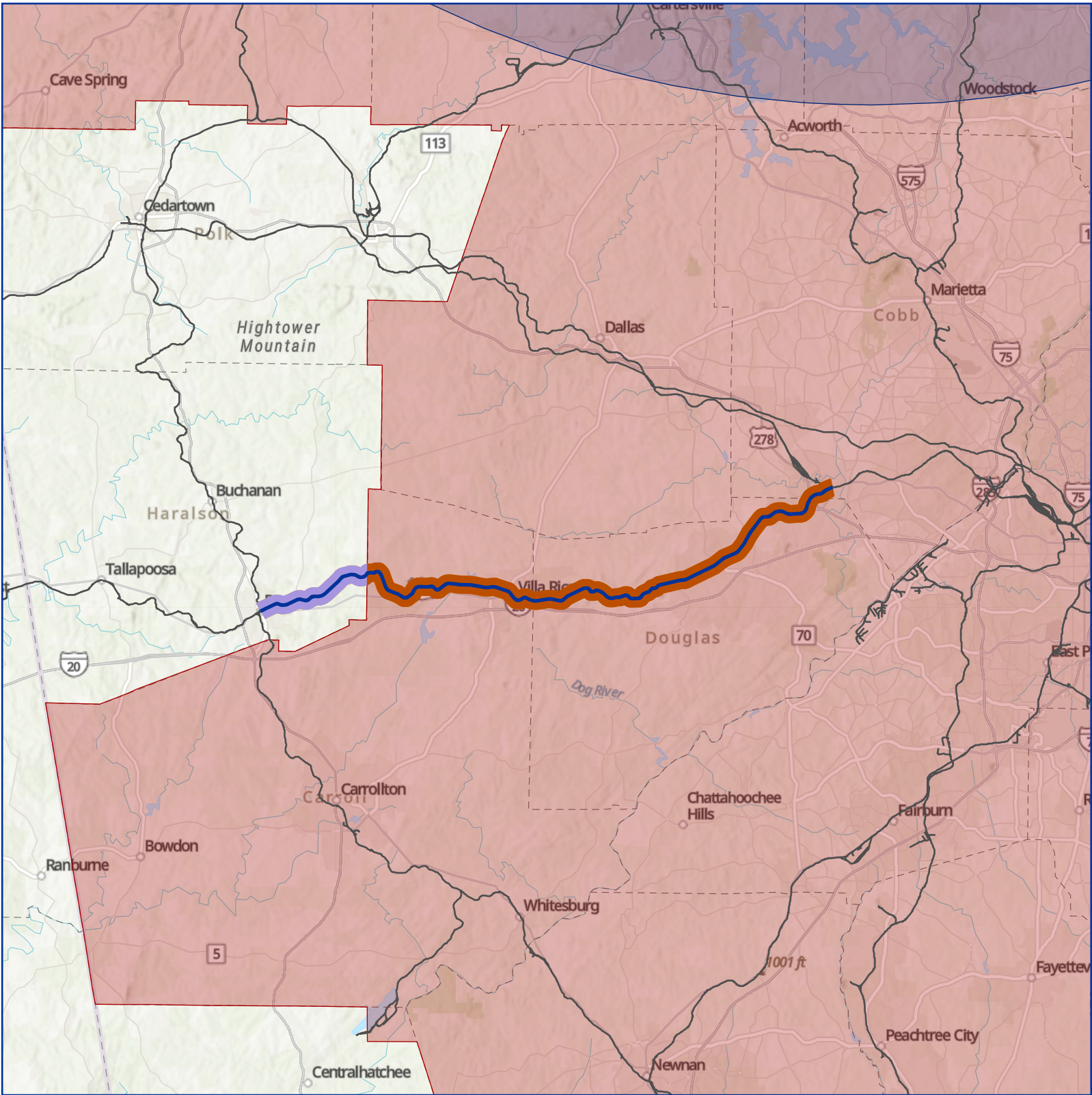
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	20.36	375.49
Year 5 with Transaction	30.21	574.28
Transaction Related Growth	9.85	52.9%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10039

MP Start:685.0

End MP:650.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	15.22	1,082.89
Year 5 with Transaction	24.08	1,829.57
Transaction Related Growth	8.86	69%



0

25



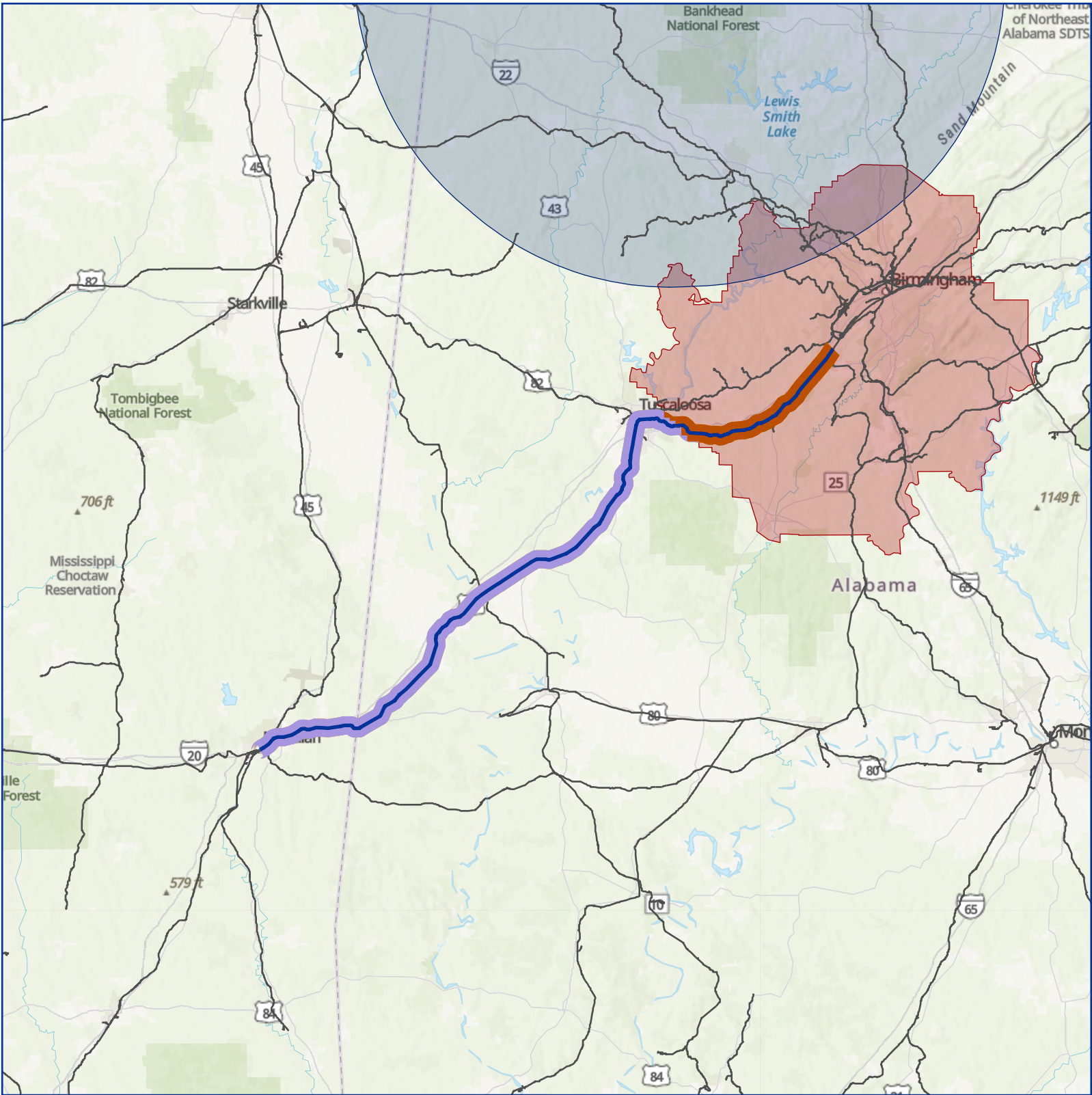
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10049

MP Start:156.0

End MP:295.4

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	22.07	6,300.61
Year 5 with Transaction	30.93	10,507.98
Transaction Related Growth	8.86	66.8%

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



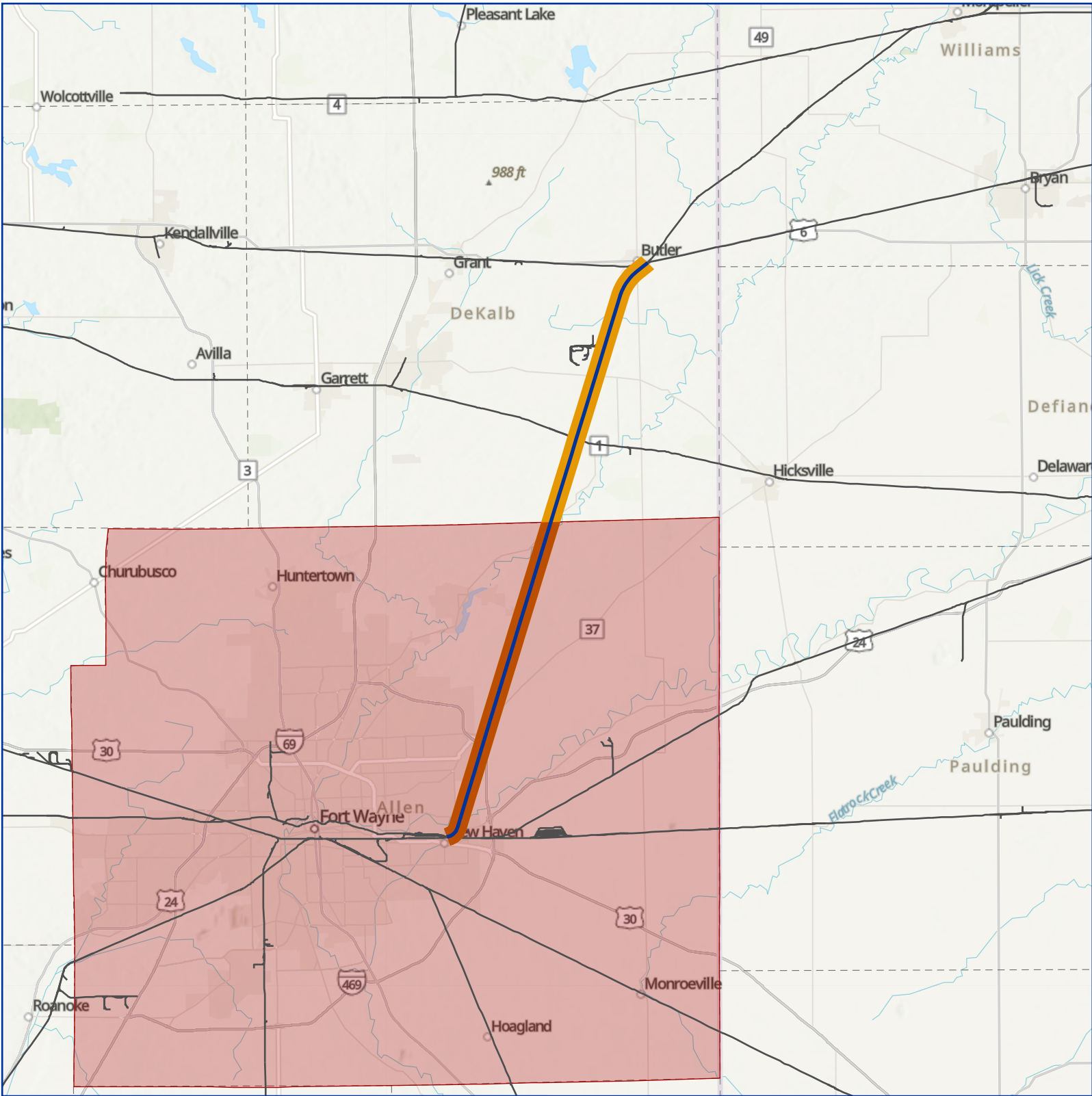
0

80



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10050

MP Start:113.9

End MP:140.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	15.73	687.40
Year 5 with Transaction	20.75	1,082.93
Transaction Related Growth	5.02	57.5%



0

20



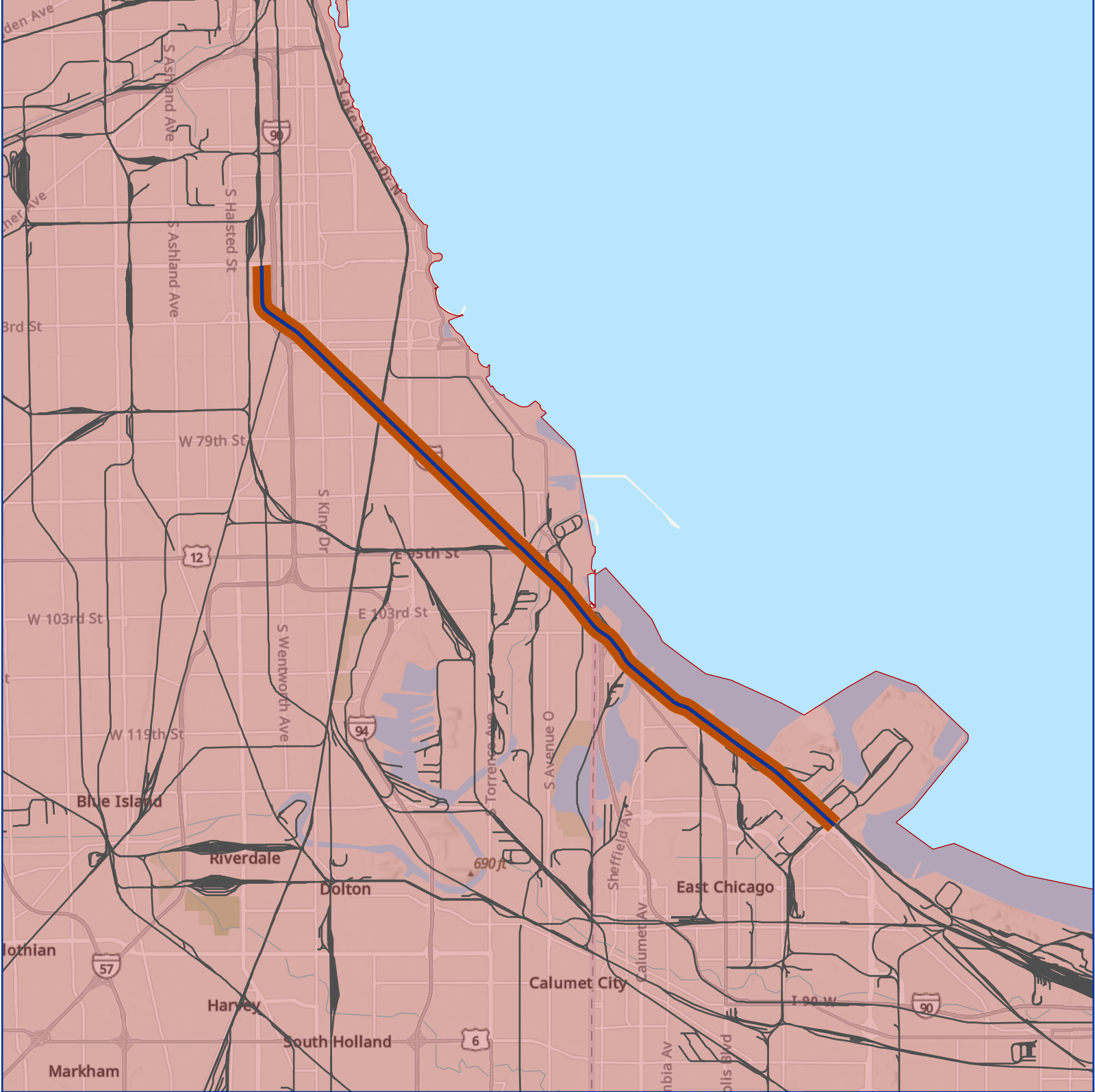
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10058

MP Start:516.9 End MP:502.8

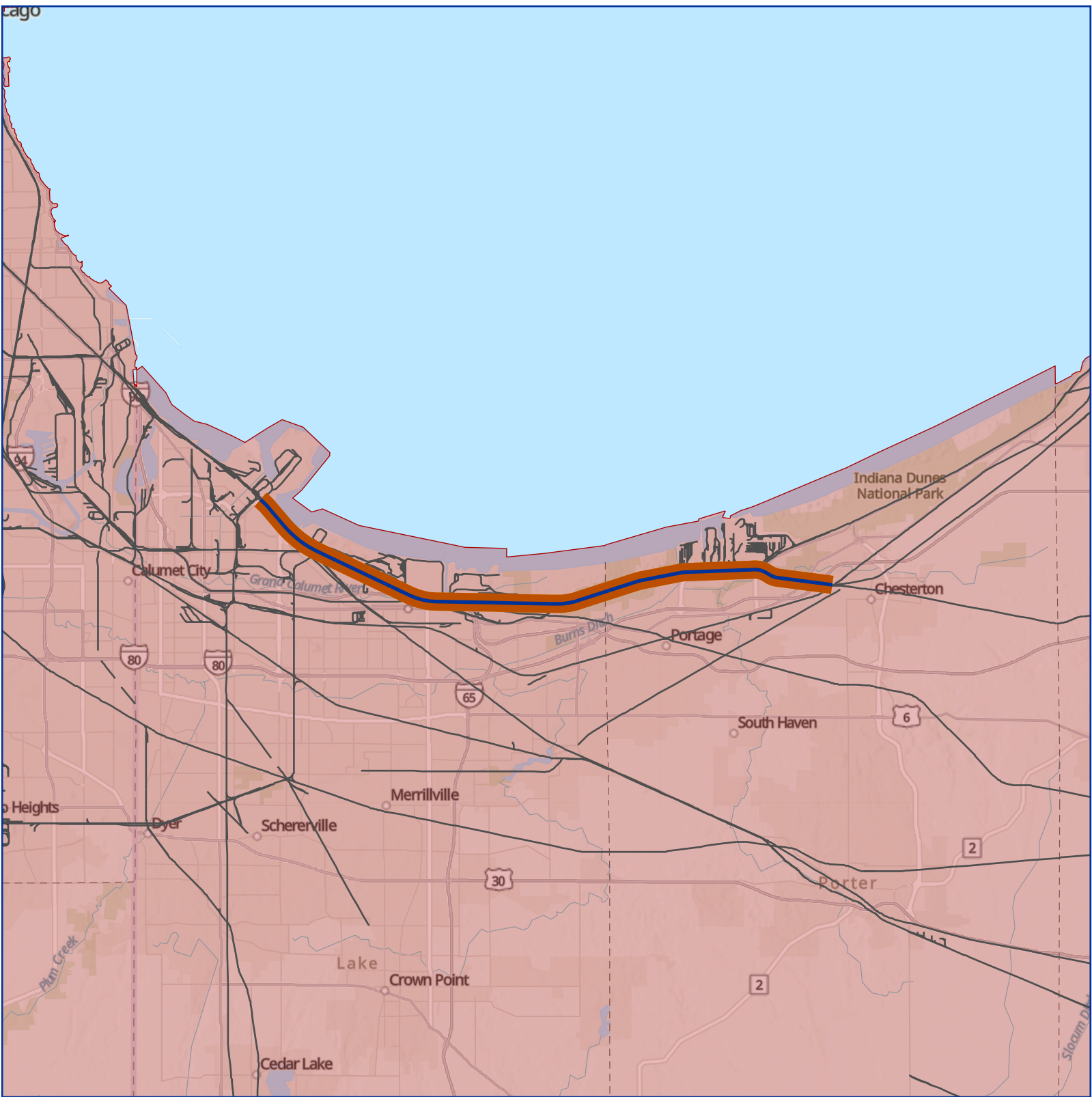
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	67.82	1,433.87
Year 5 with Transaction	72.65	1,835.14
Transaction Related Growth	4.83	28%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10059

MP Start:502.8 End MP:482.2

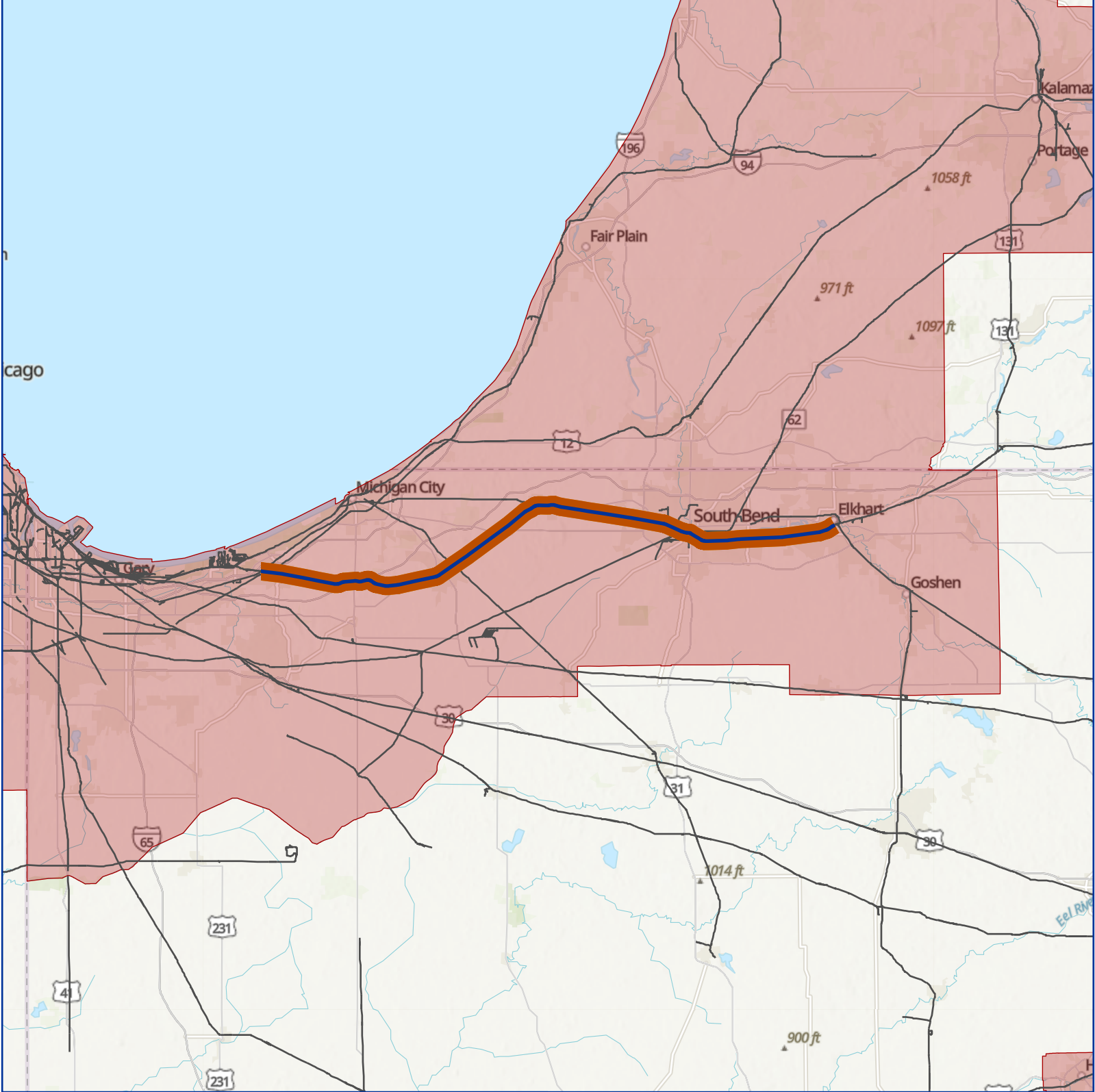
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	84.73	2,847.93
Year 5 with Transaction	89.13	3,420.14
Transaction Related Growth	4.40	20.1%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10060

MP Start:482.2

End MP:421.6

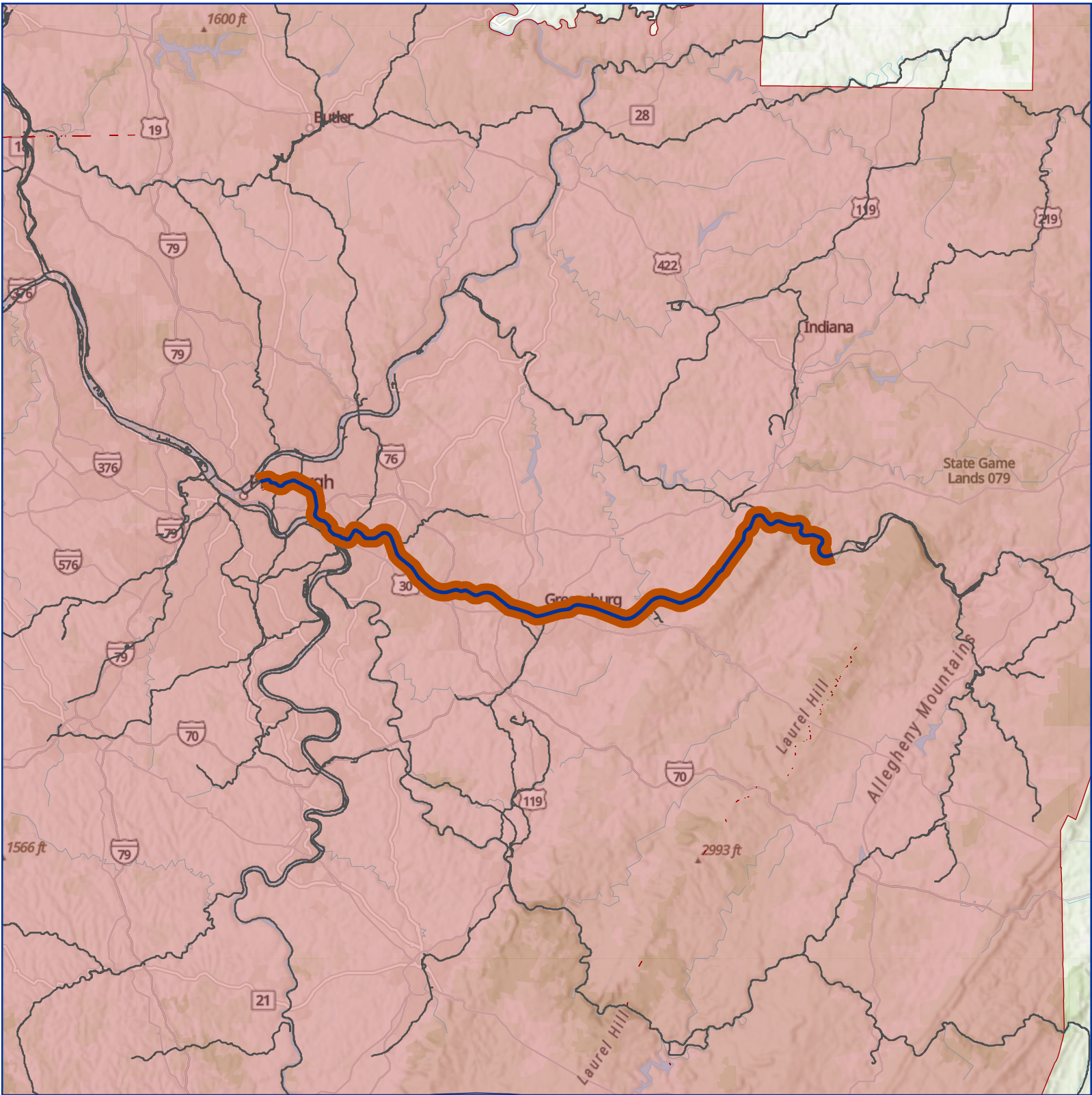
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	63.26	8,770.48
Year 5 with Transaction	67.65	10,483.90
Transaction Related Growth	4.39	19.5%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10081

MP Start:290.2

End MP:351.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	51.25	7,623.10
Year 5 with Transaction	55.95	8,633.47
Transaction Related Growth	4.70	13.3%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



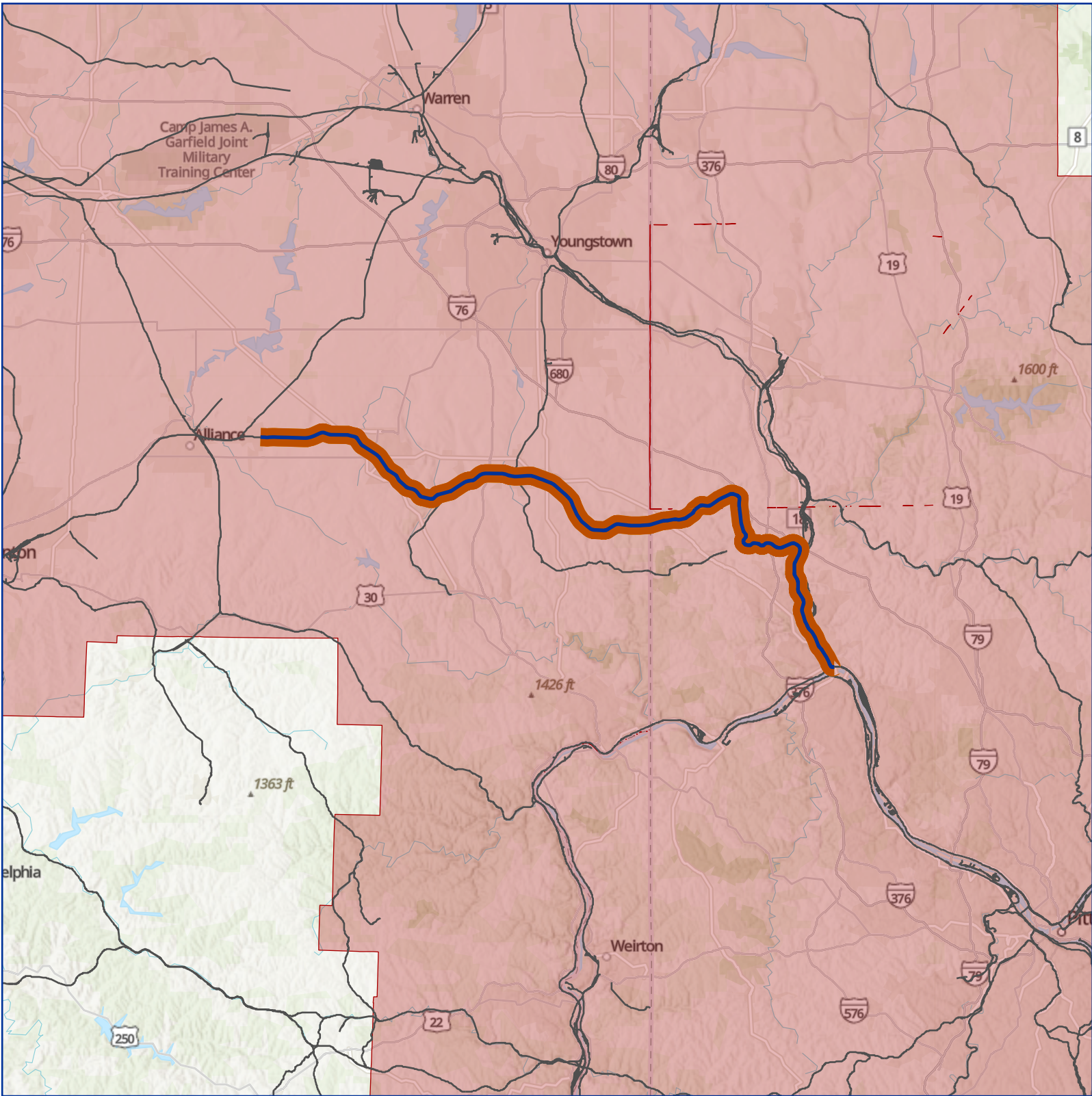
0

40



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10082

MP Start:25.9

End MP:79.0

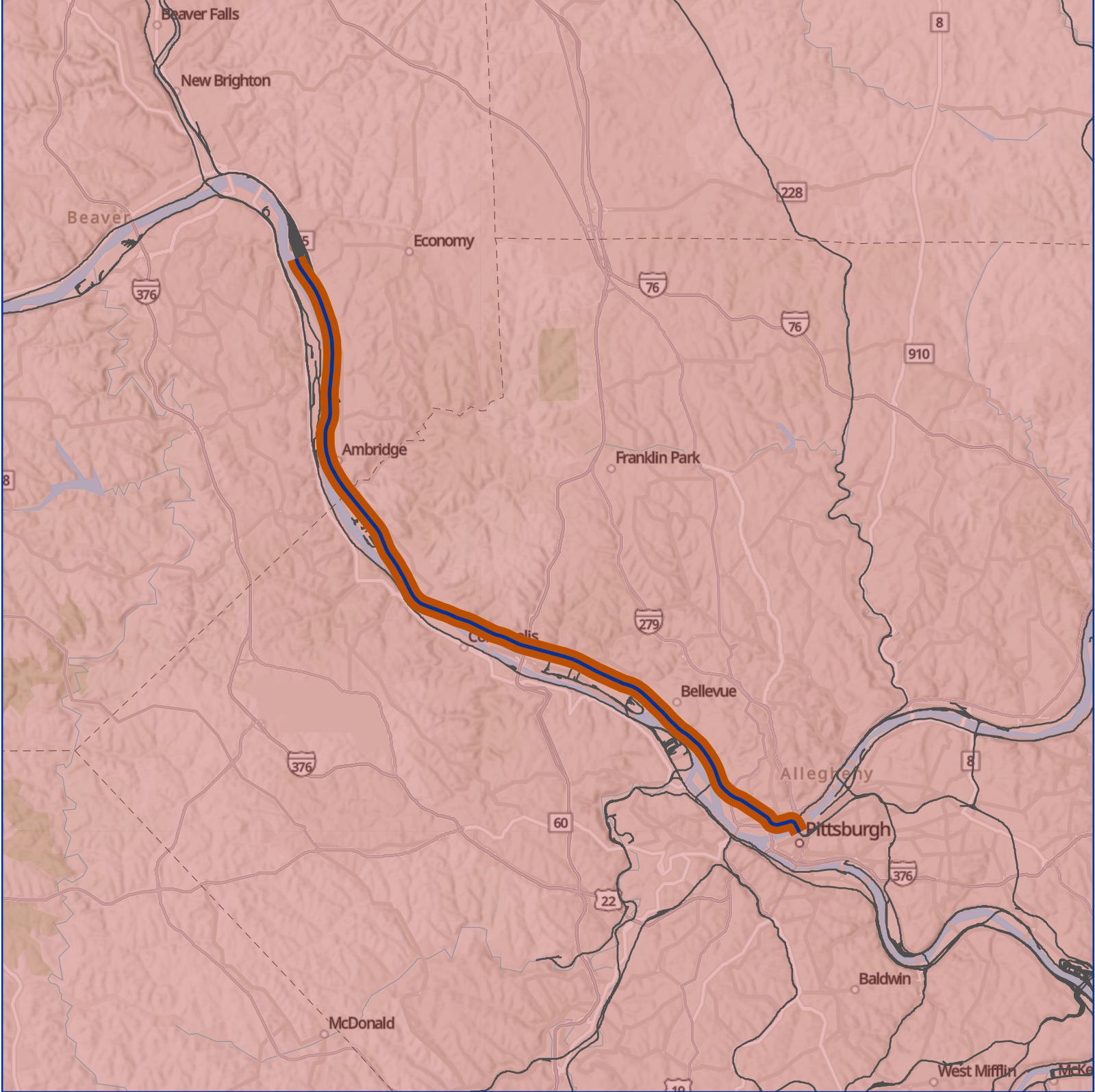
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	41.47	5,788.55
Year 5 with Transaction	50.51	6,852.98
Transaction Related Growth	9.04	18.4%

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10083

MP Start:22.6 End MP:0.0

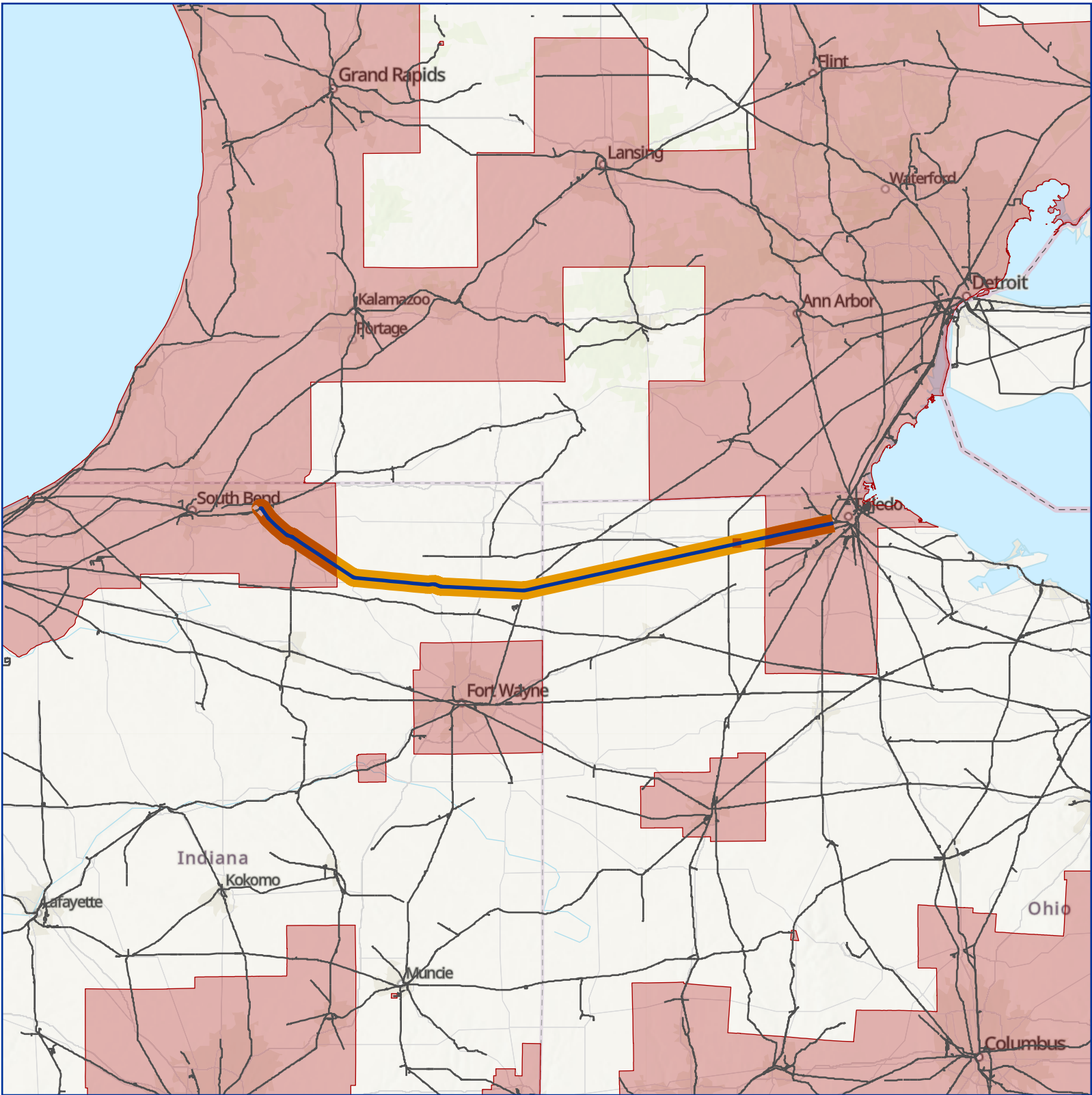
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	48.06	2,691.28
Year 5 with Transaction	52.96	3,111.71
Transaction Related Growth	4.90	15.6%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10096

MP Start:421.6

End MP:291.4

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	54.23	17,026.27
Year 5 with Transaction	59.36	20,177.53
Transaction Related Growth	5.13	18.5%

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



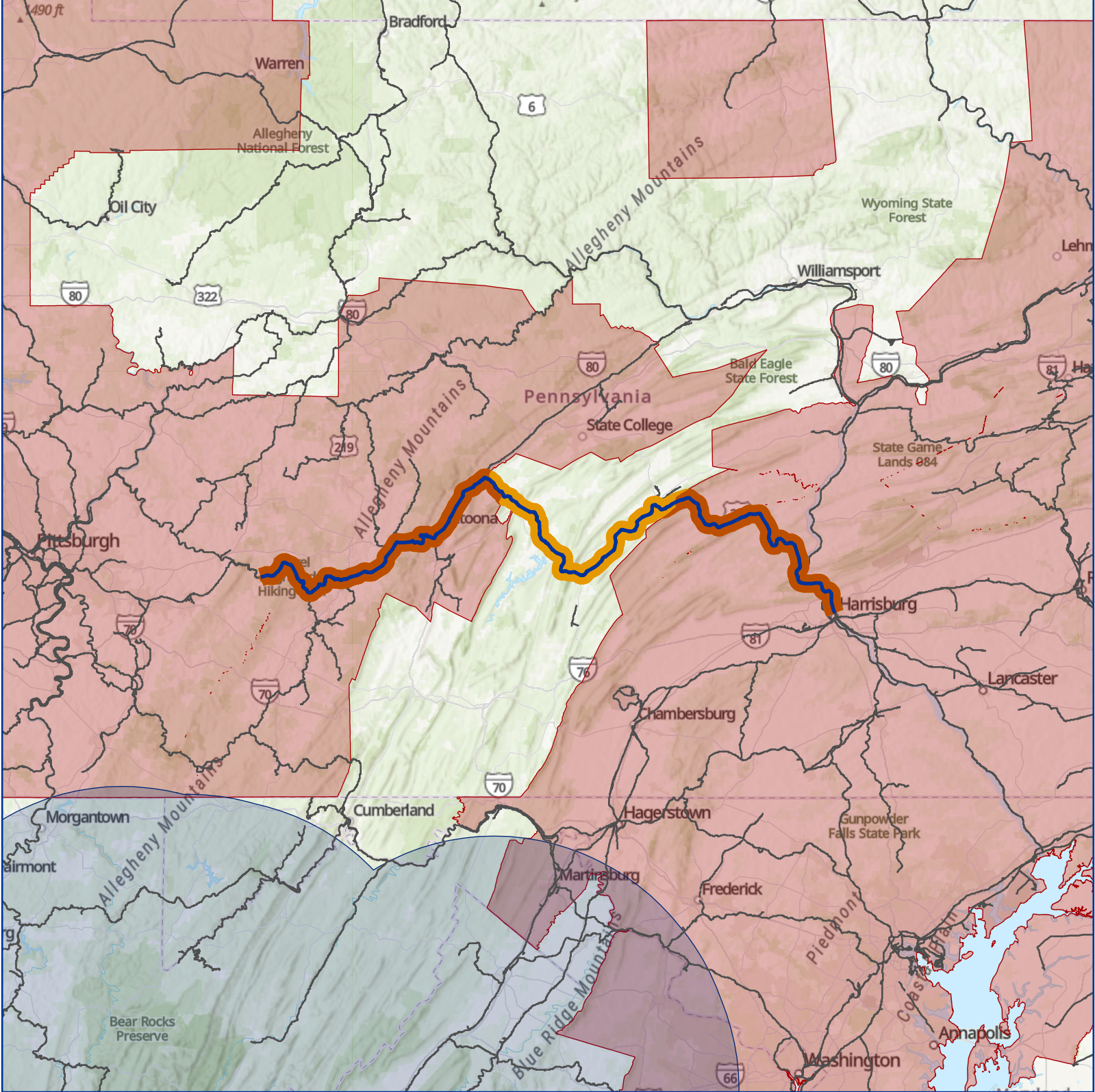
0

110



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10102

MP Start:105.3

End MP:290.2

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	52.14	23,662.91
Year 5 with Transaction	57.03	26,770.99
Transaction Related Growth	4.89	13.1%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10113

MP Start:109.9

End MP:153.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.60	128.64
Year 5 with Transaction	3.03	285.32
Transaction Related Growth	0.43	121.8%



0

30



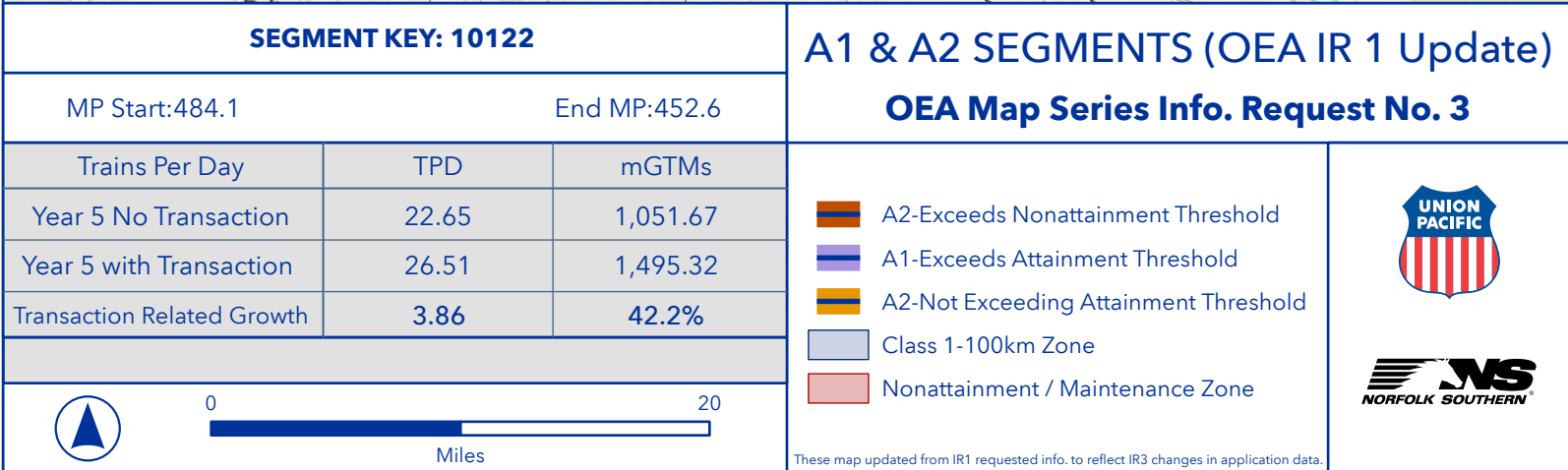
Miles

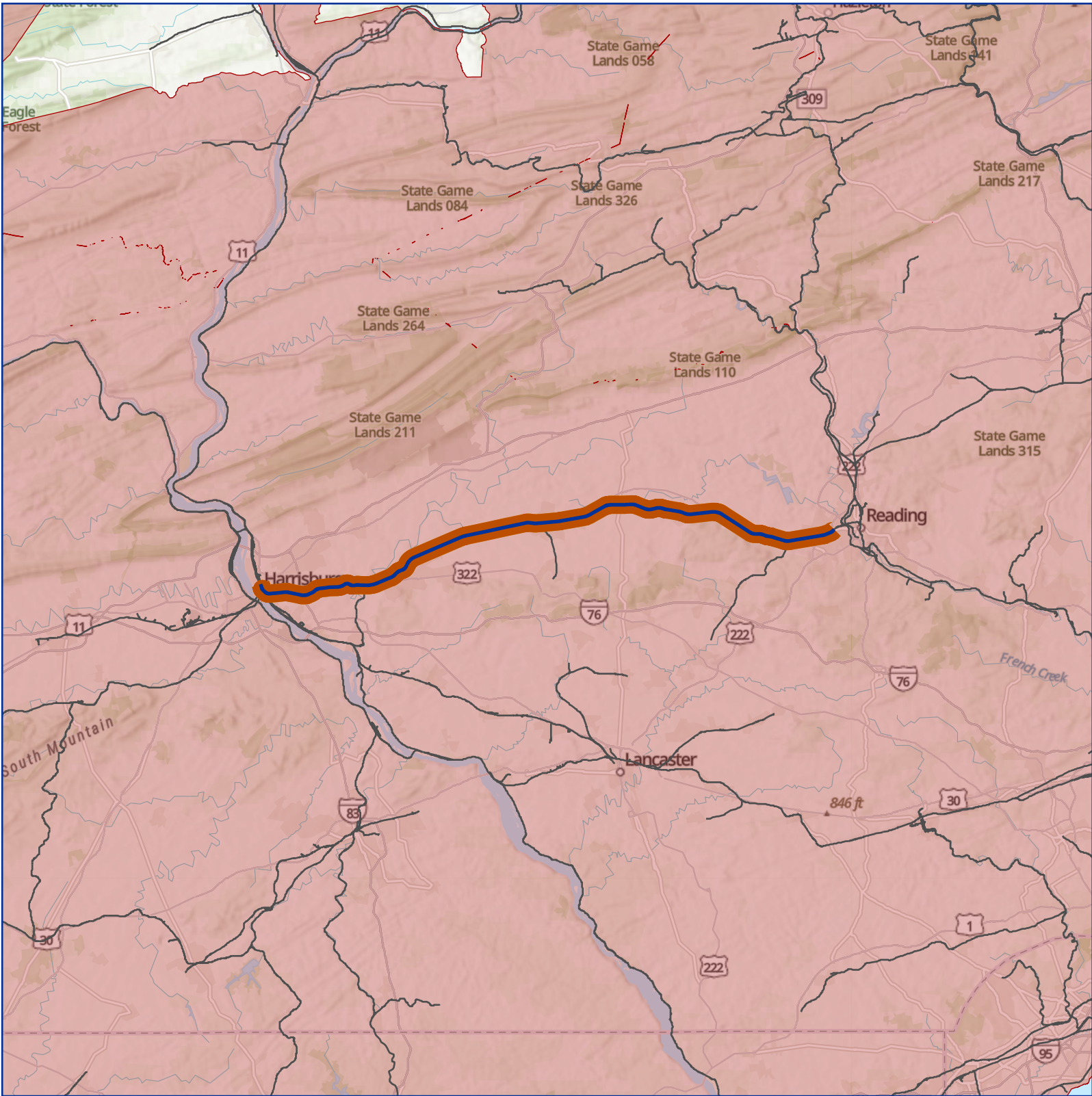
A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.





SEGMENT KEY: 10123

MP Start:112.9

End MP:58.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	35.47	3,836.71
Year 5 with Transaction	43.93	4,688.45
Transaction Related Growth	8.46	22.2%



0

40



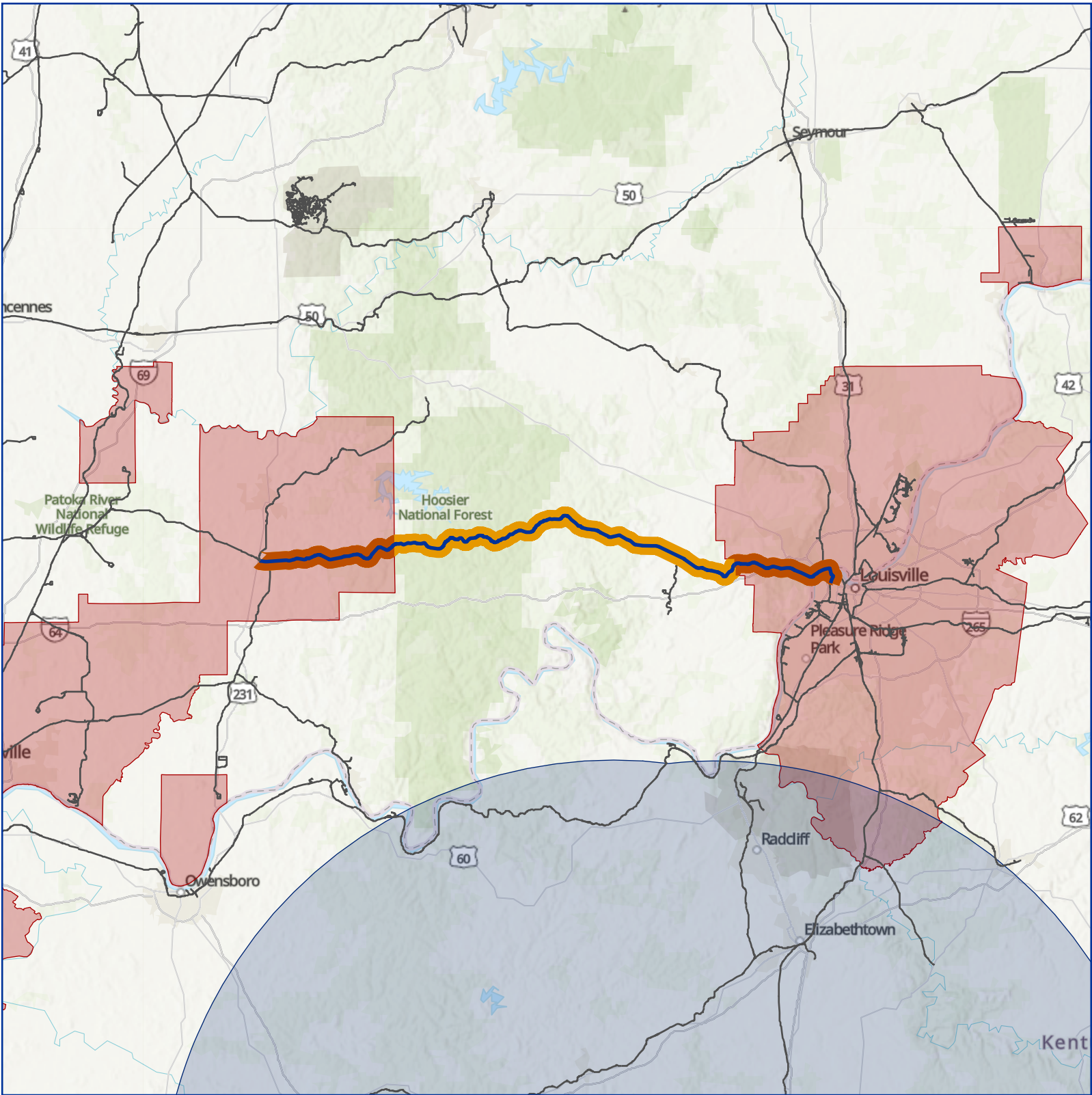
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10126

MP Start:199.6

End MP:271.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	15.13	1,744.00
Year 5 with Transaction	18.13	2,953.83
Transaction Related Growth	3.00	69.4%



0

50



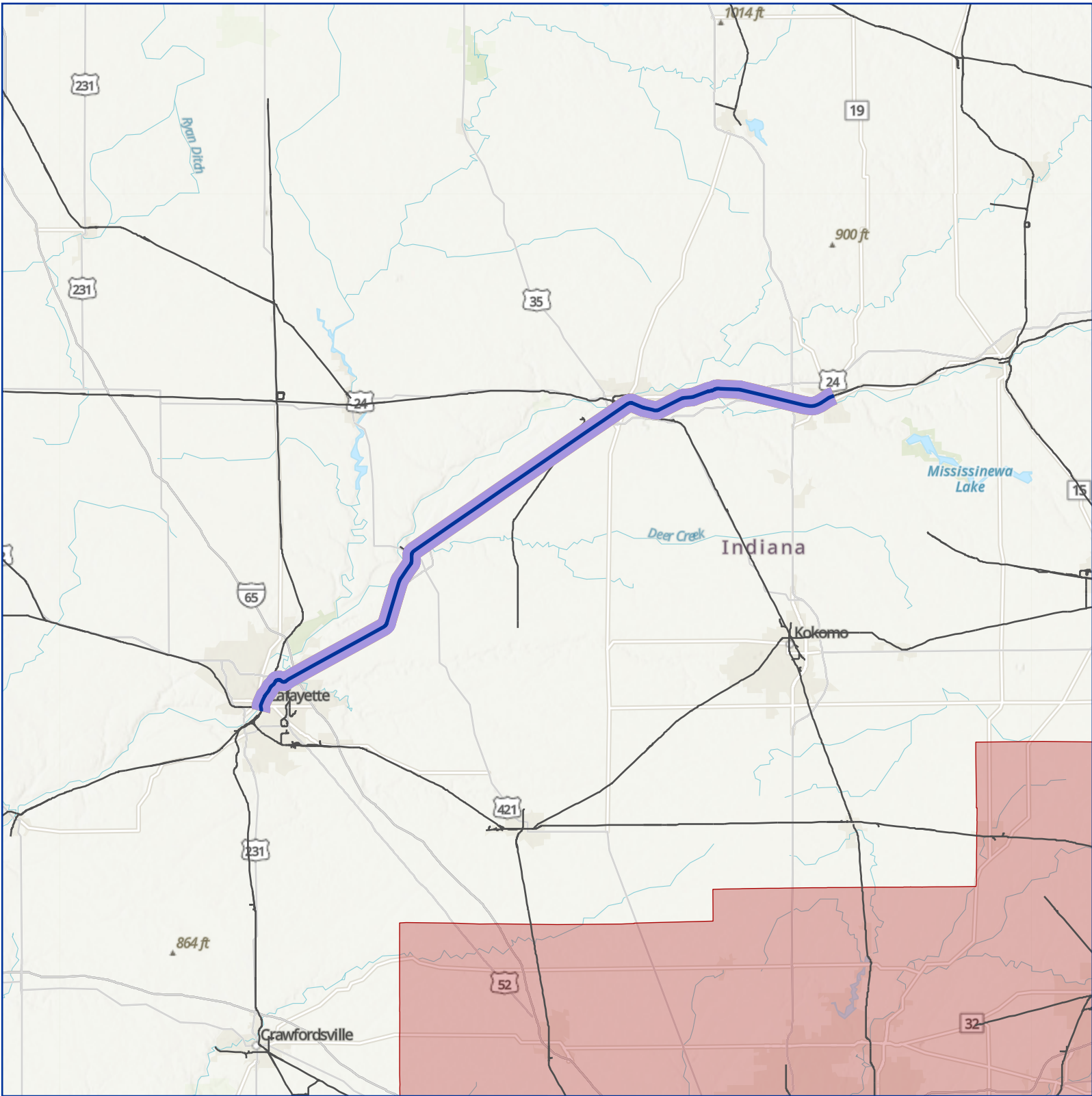
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10138

MP Start:255.4

End MP:202.5

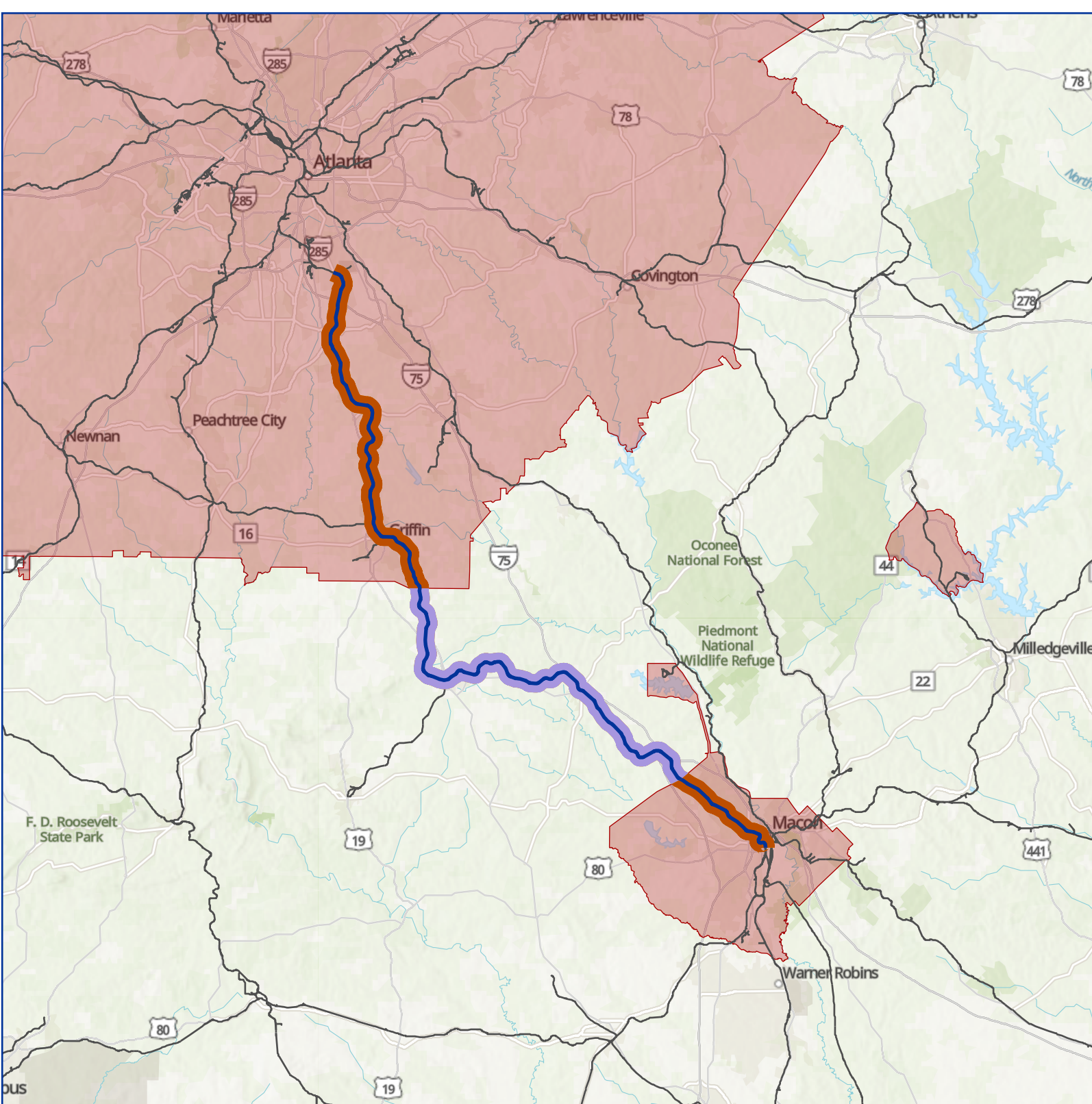
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	21.37	2,665.71
Year 5 with Transaction	29.52	3,763.67
Transaction Related Growth	8.15	41.2%

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.

**SEGMENT KEY: 10140**

MP Start:280.2

End MP:192.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	4.01	120.45
Year 5 with Transaction	5.01	455.82
Transaction Related Growth	1.00	278.4%



0

40

Miles

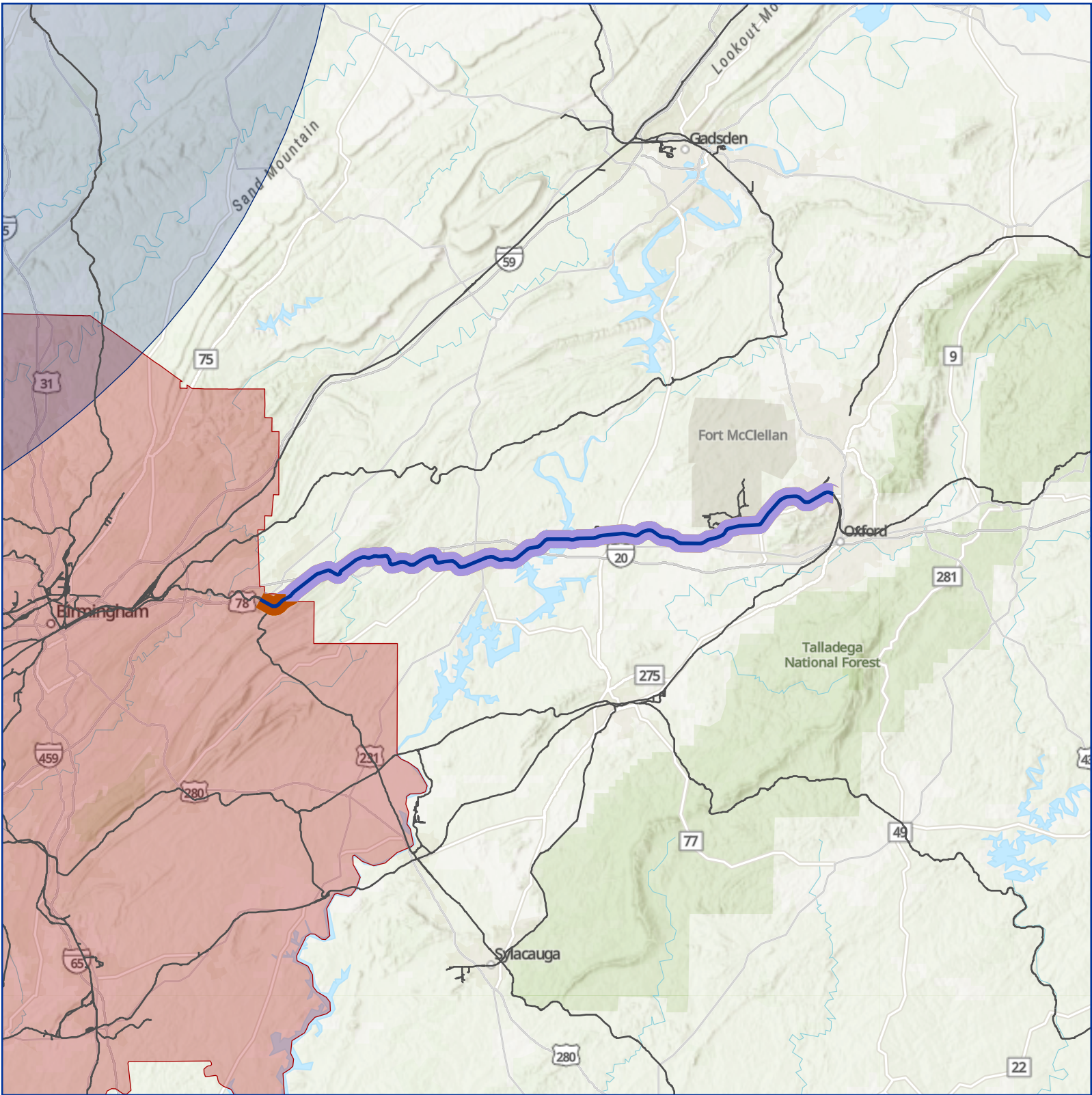
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10142

MP Start:781.9

End MP:735.0

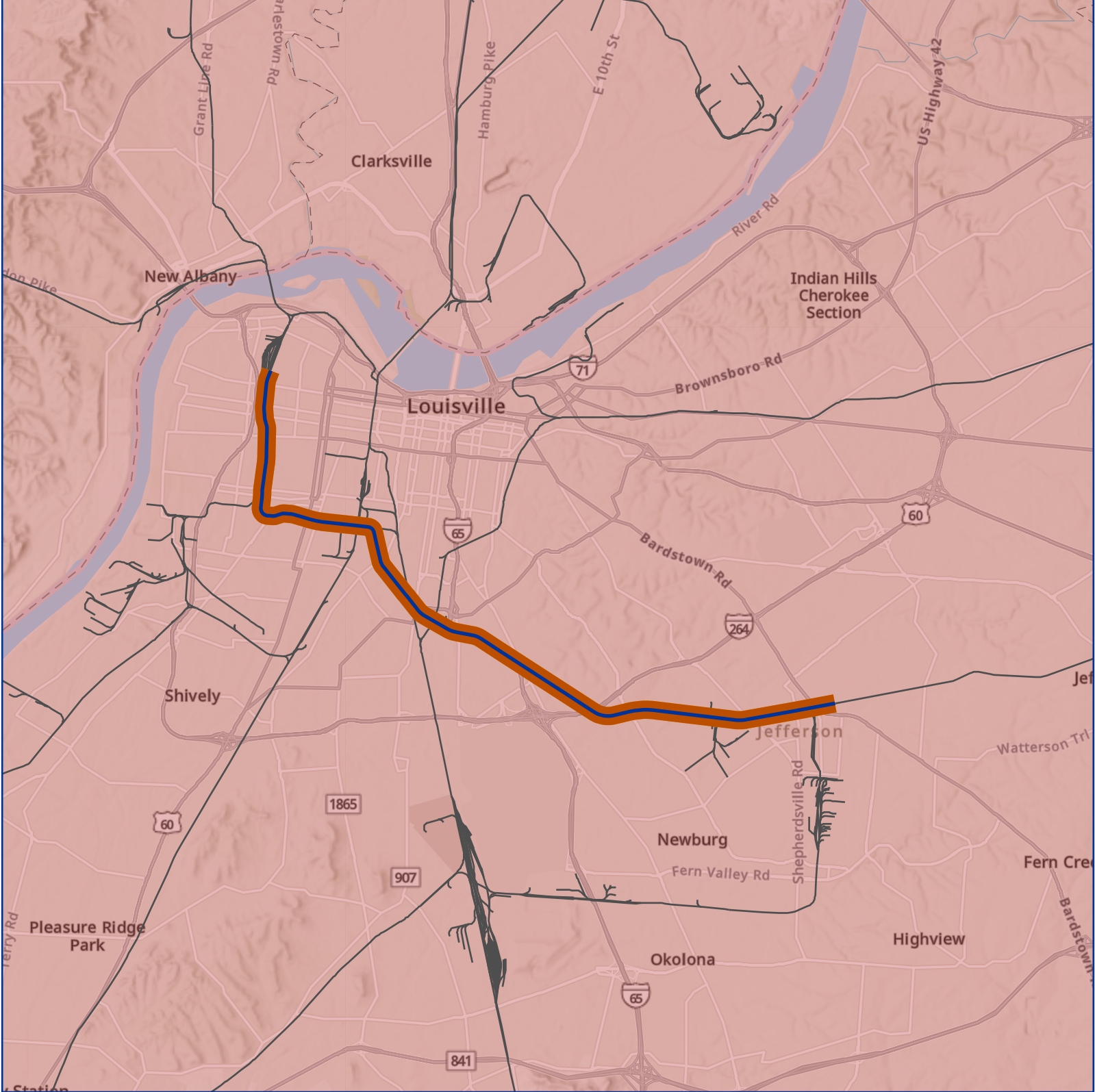
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	17.17	1,506.87
Year 5 with Transaction	26.03	2,513.18
Transaction Related Growth	8.86	66.8%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10144

MP Start:271.0 End MP:282.5

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	16.38	341.47
Year 5 with Transaction	20.39	531.57
Transaction Related Growth	4.01	55.7%

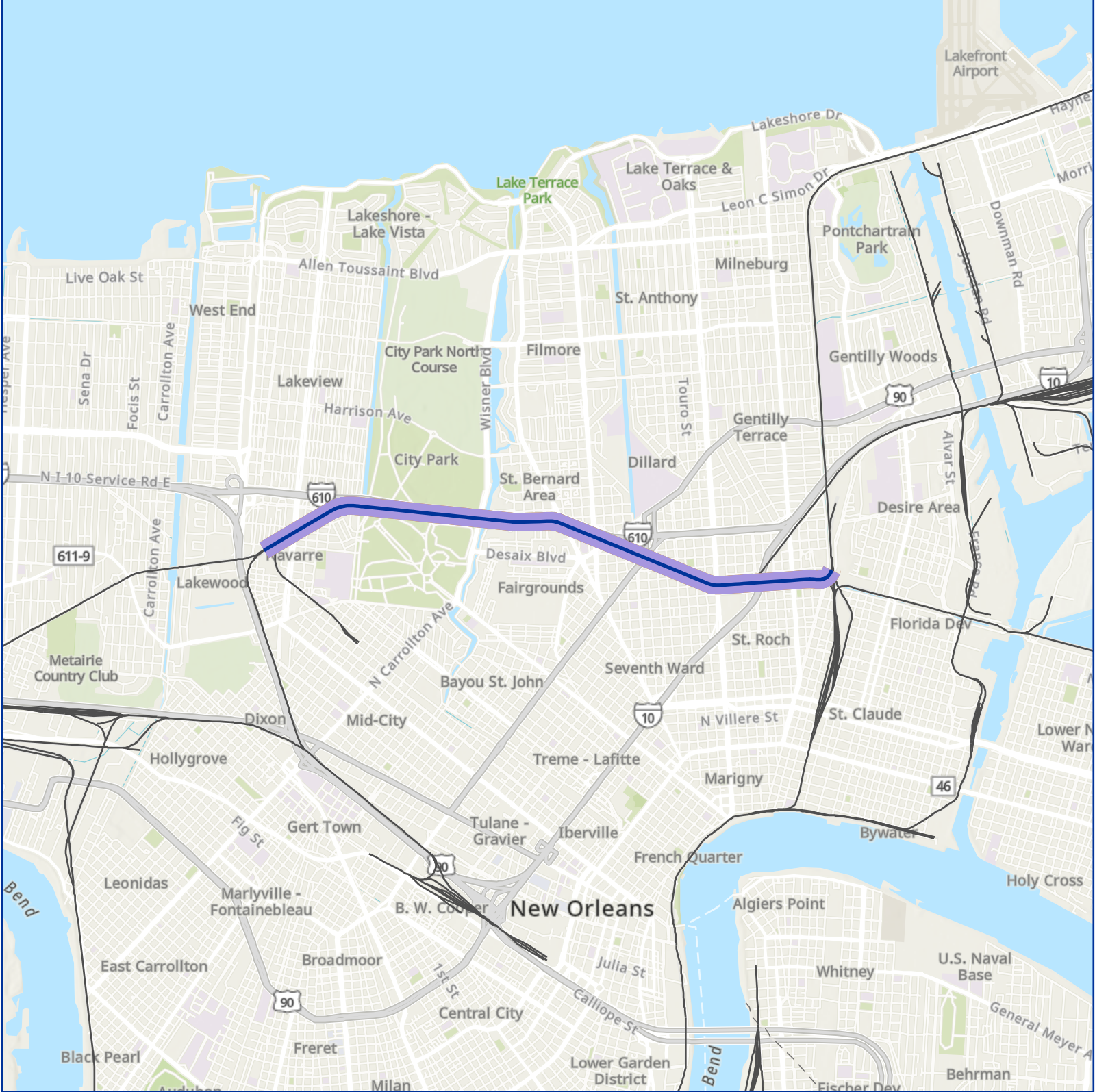


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10164

MP Start:3.7		End MP:7.9
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	13.88	115.79
Year 5 with Transaction	21.88	243.17
Transaction Related Growth	8.00	110%



A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

 A2-Exceeds Nonattainment Threshold

 A1-Exceeds Attainment Threshold

 A2-Not Exceeding Attainment Threshold

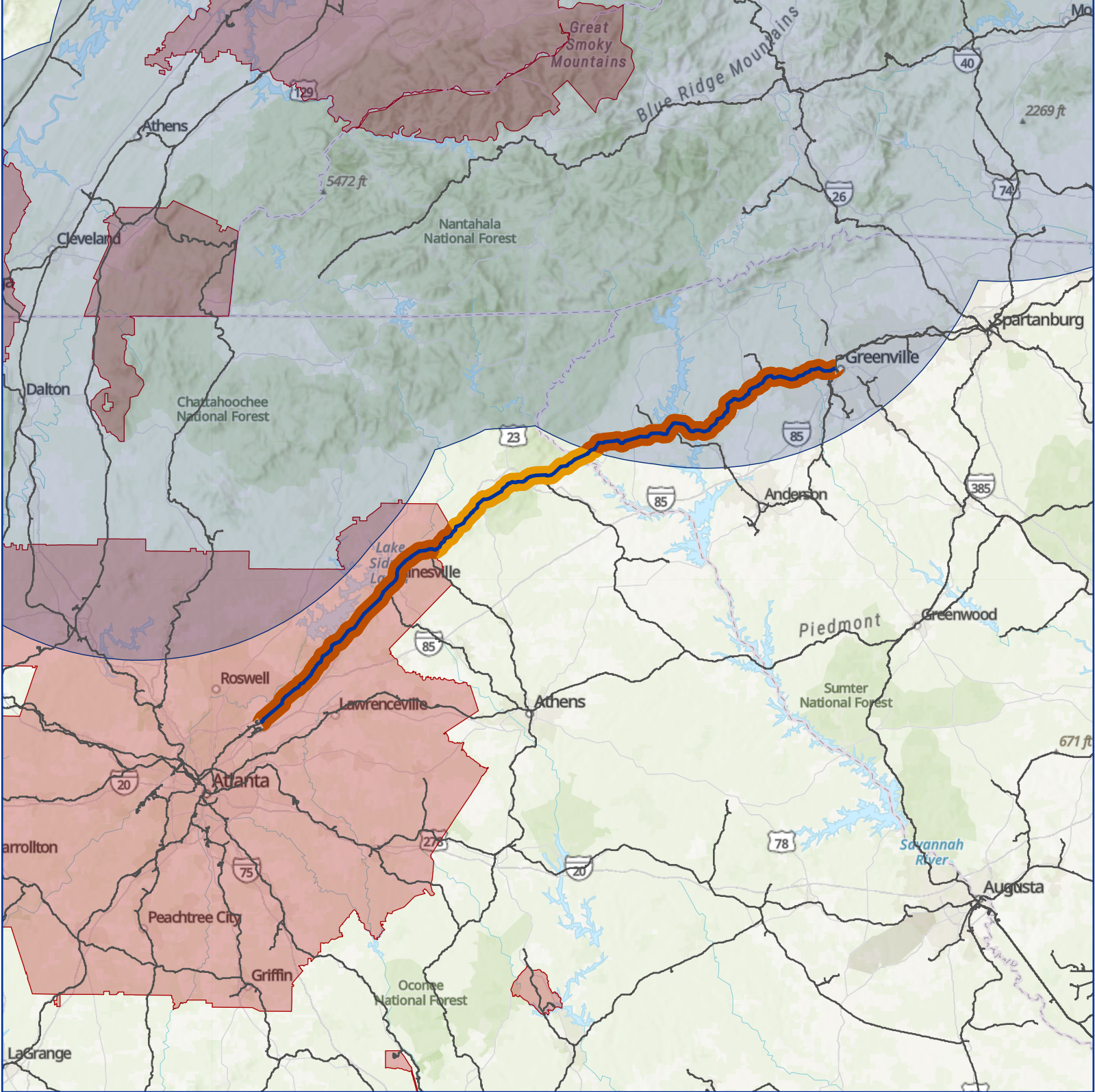
 Class 1-100km Zone

 Nonattainment / Maintenance Zone





These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10165

MP Start:619.1 End MP:484.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	19.57	4,227.88
Year 5 with Transaction	23.42	6,187.12
Transaction Related Growth	3.85	46.3%

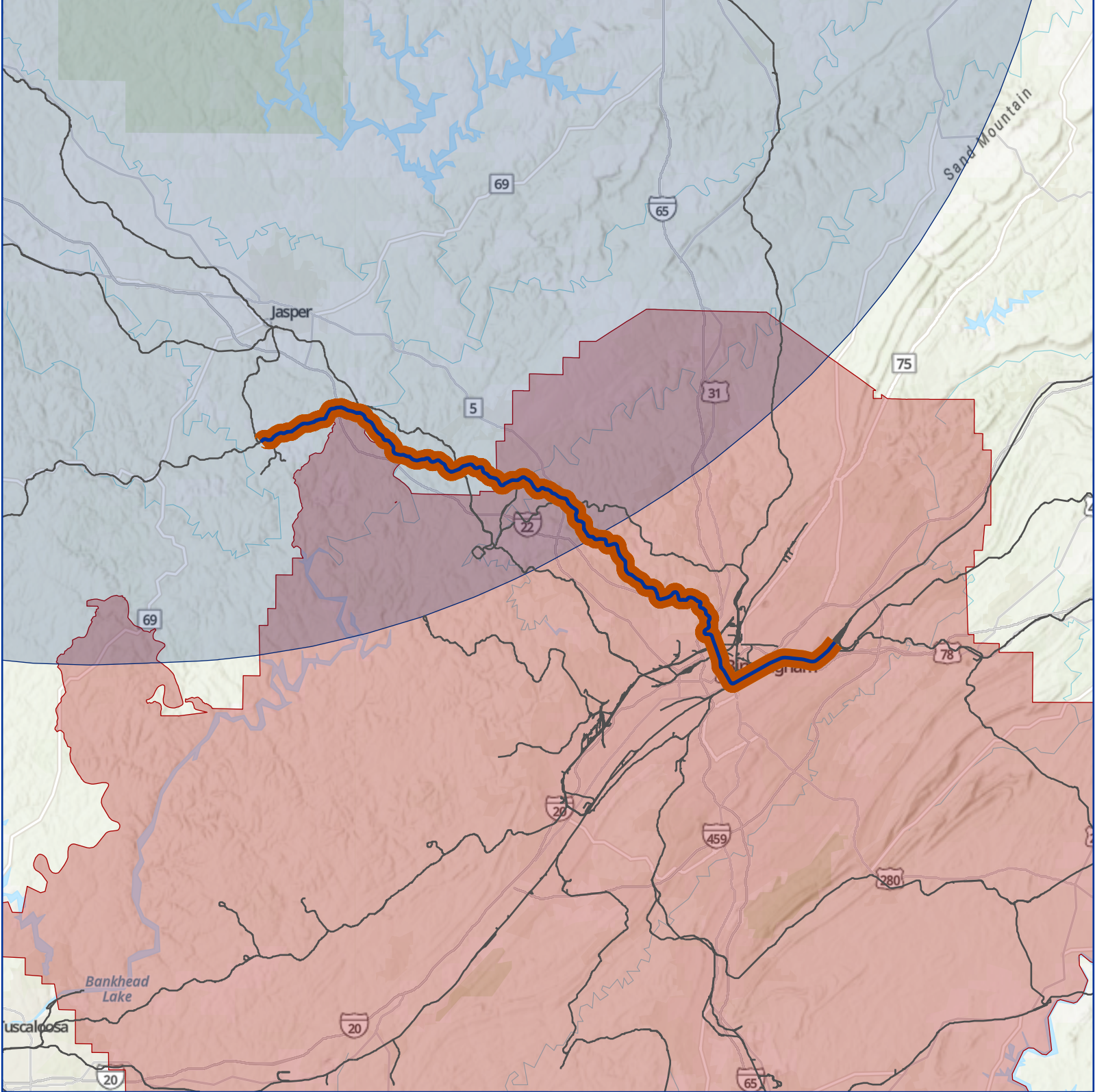


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10169

MP Start:839.5

End MP:791.8

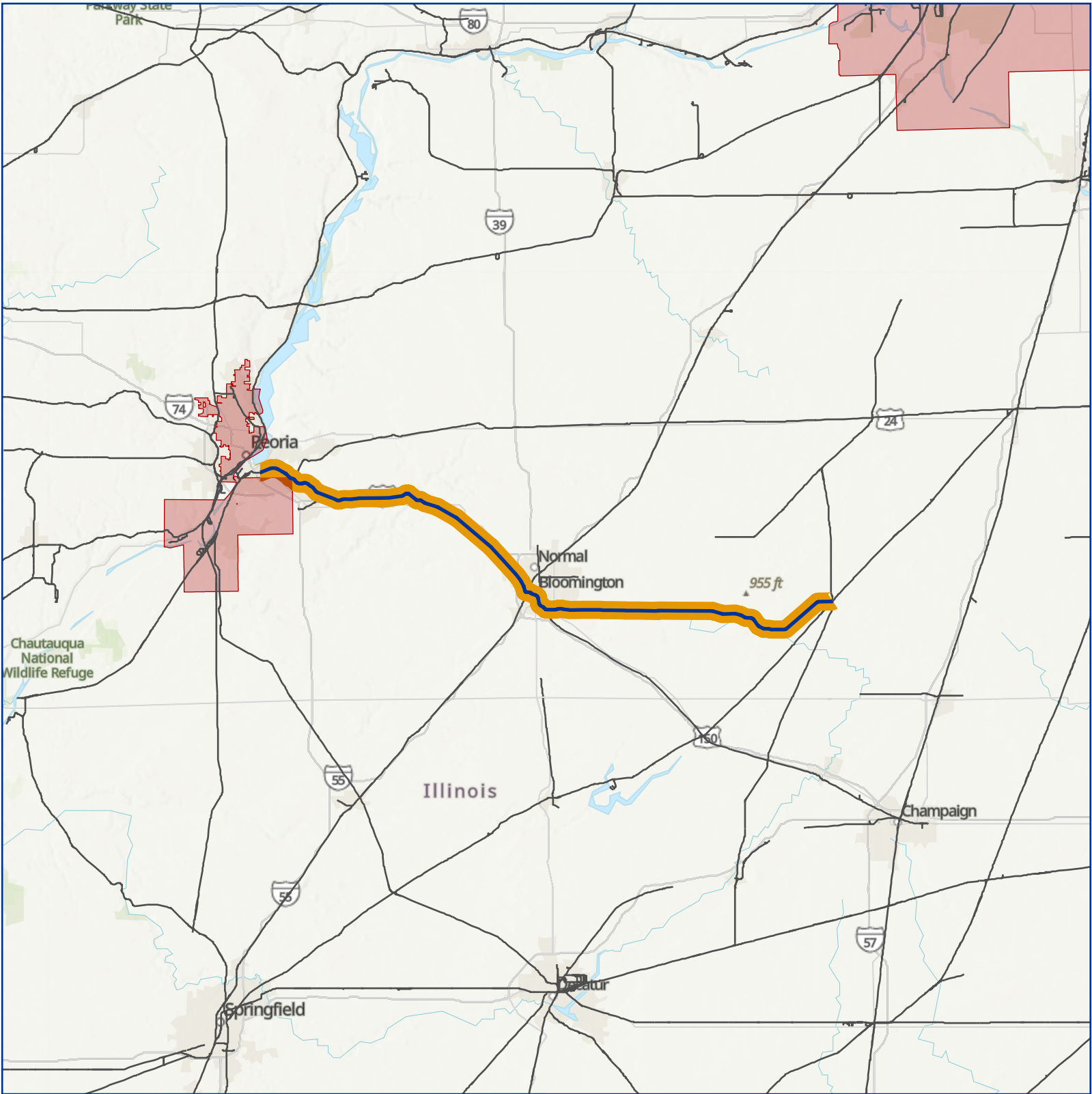
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	7.67	447.76
Year 5 with Transaction	8.70	769.67
Transaction Related Growth	1.03	71.9%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10170

MP Start:410.8

End MP:340.4

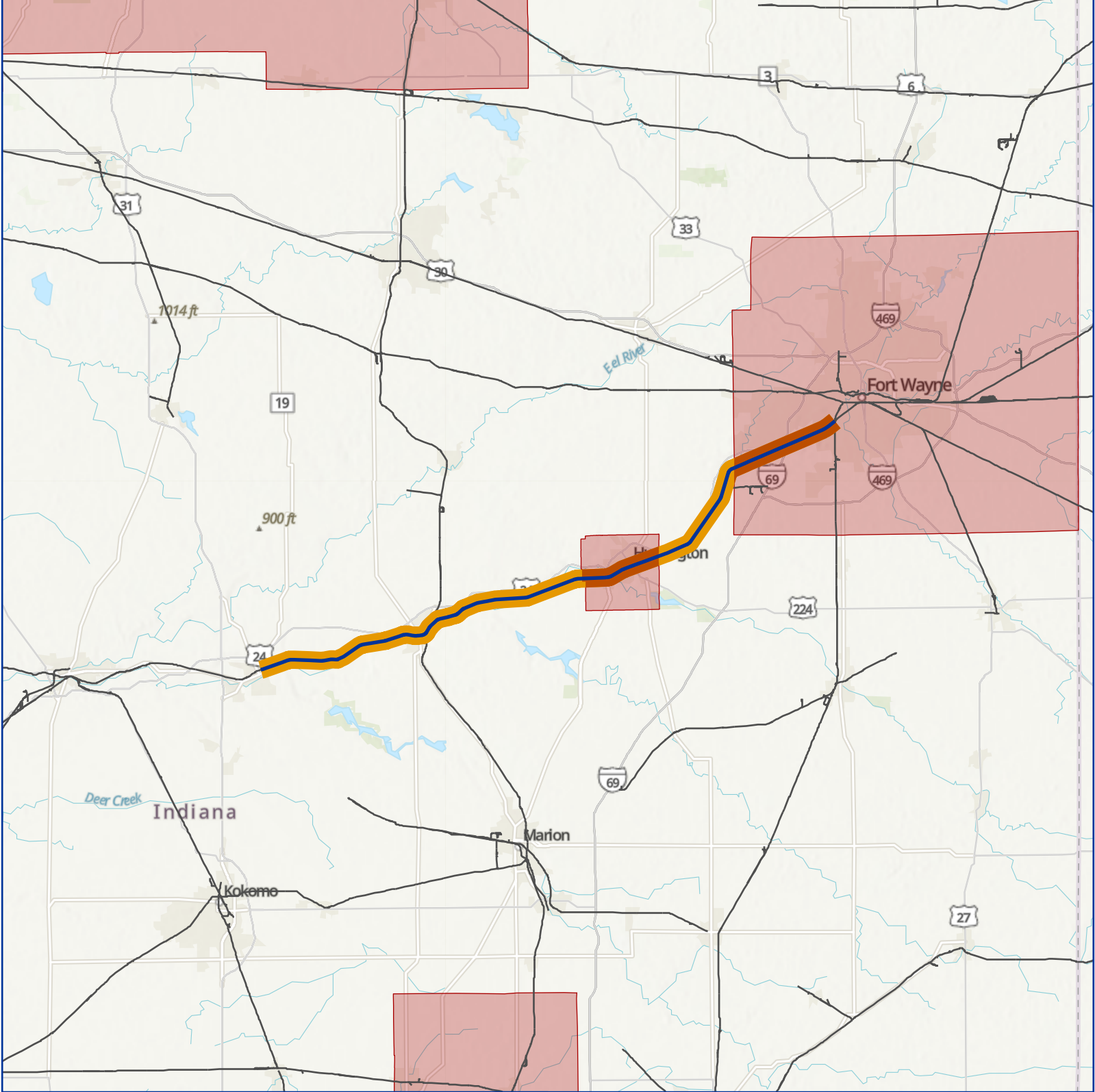
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.85	232.19
Year 5 with Transaction	3.14	375.69
Transaction Related Growth	0.29	61.8%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10174

MP Start:202.5

End MP:149.2

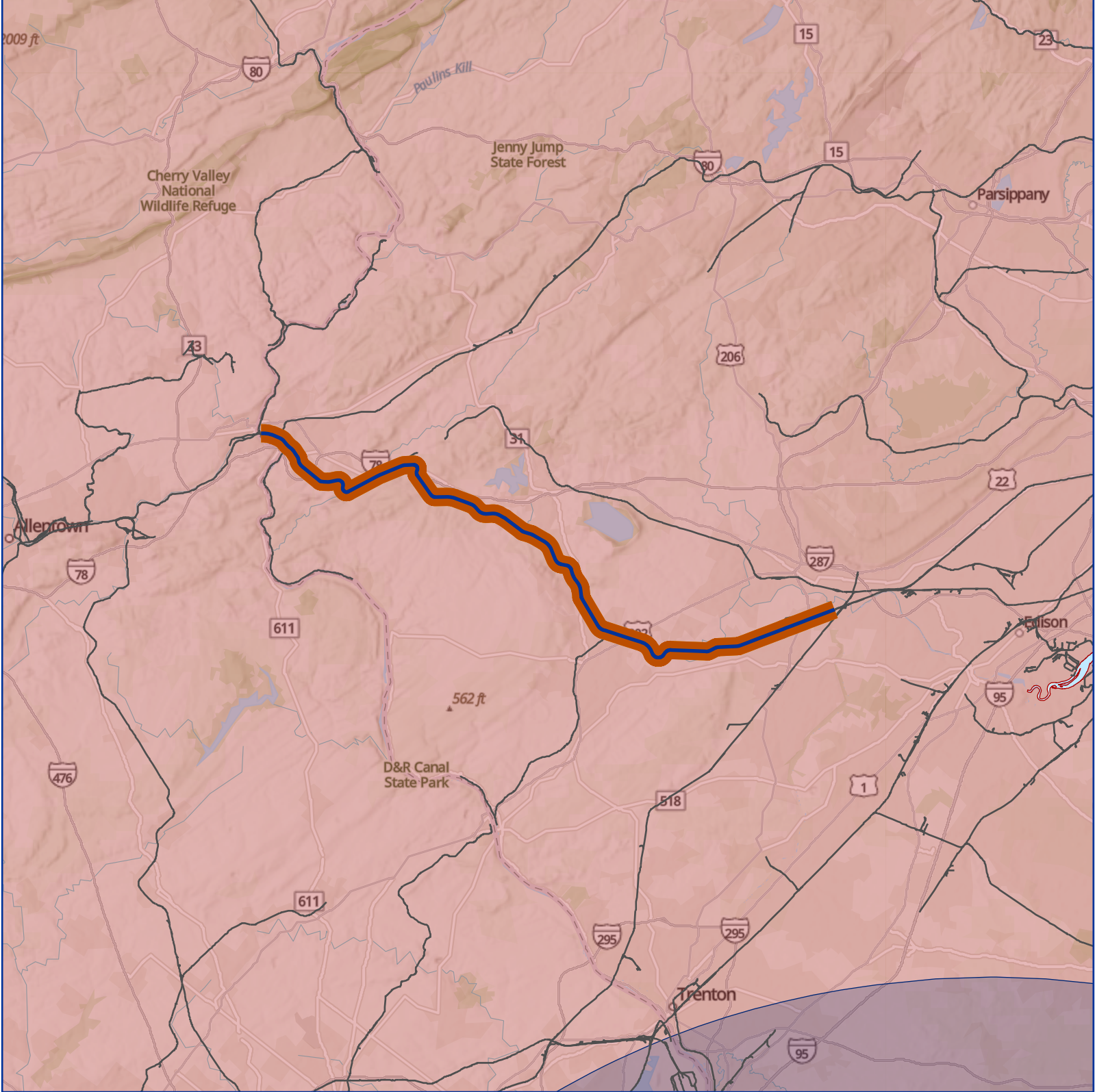
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	20.41	2,227.93
Year 5 with Transaction	27.68	3,414.82
Transaction Related Growth	7.27	53.3%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10176

MP Start:76.3

End MP:36.4

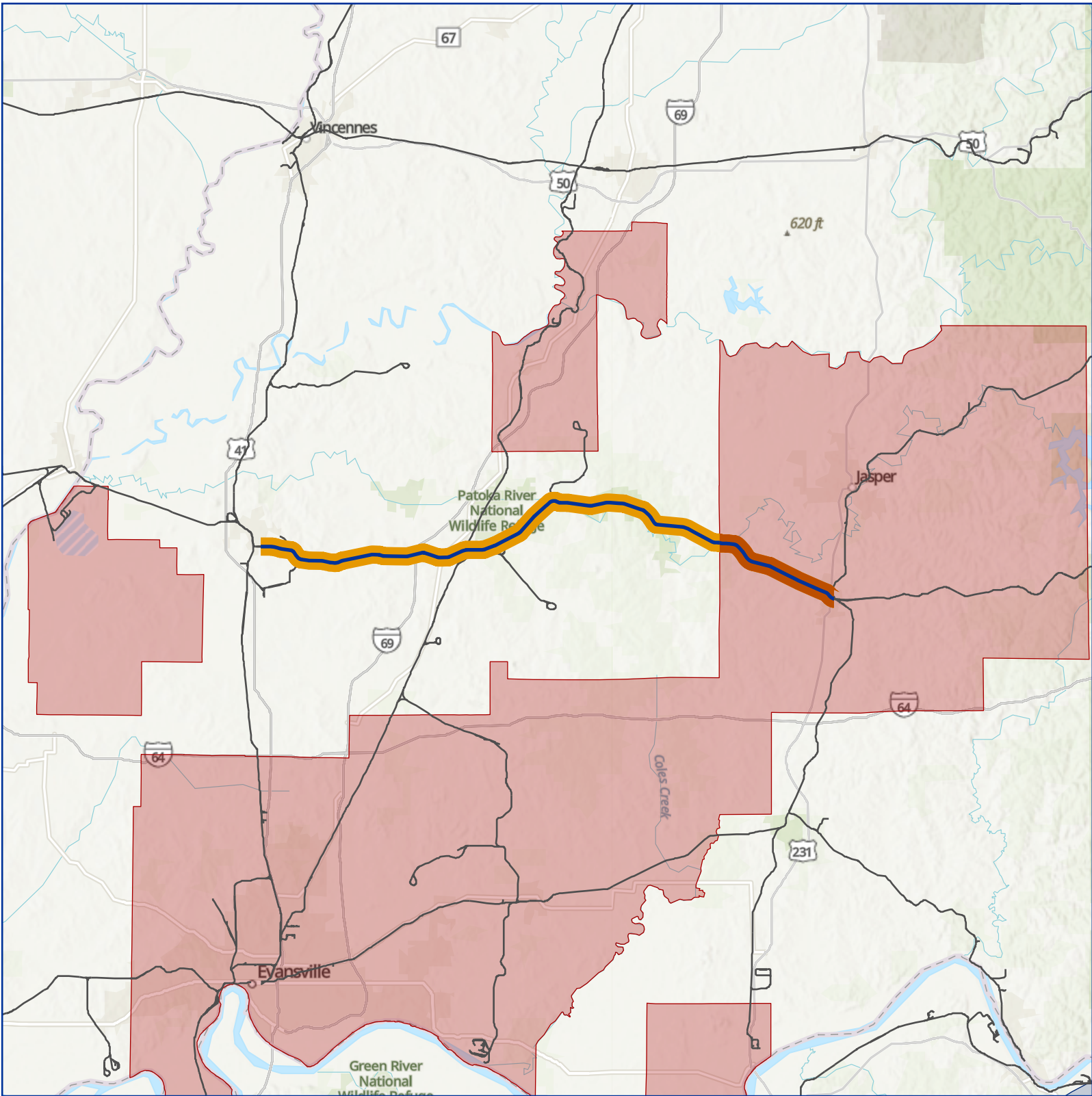
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	22.57	1,587.05
Year 5 with Transaction	30.34	2,021.47
Transaction Related Growth	7.77	27.4%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10179

MP Start:162.8

End MP:199.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	13.08	782.08
Year 5 with Transaction	16.20	1,401.03
Transaction Related Growth	3.12	79.1%



0

30

Miles

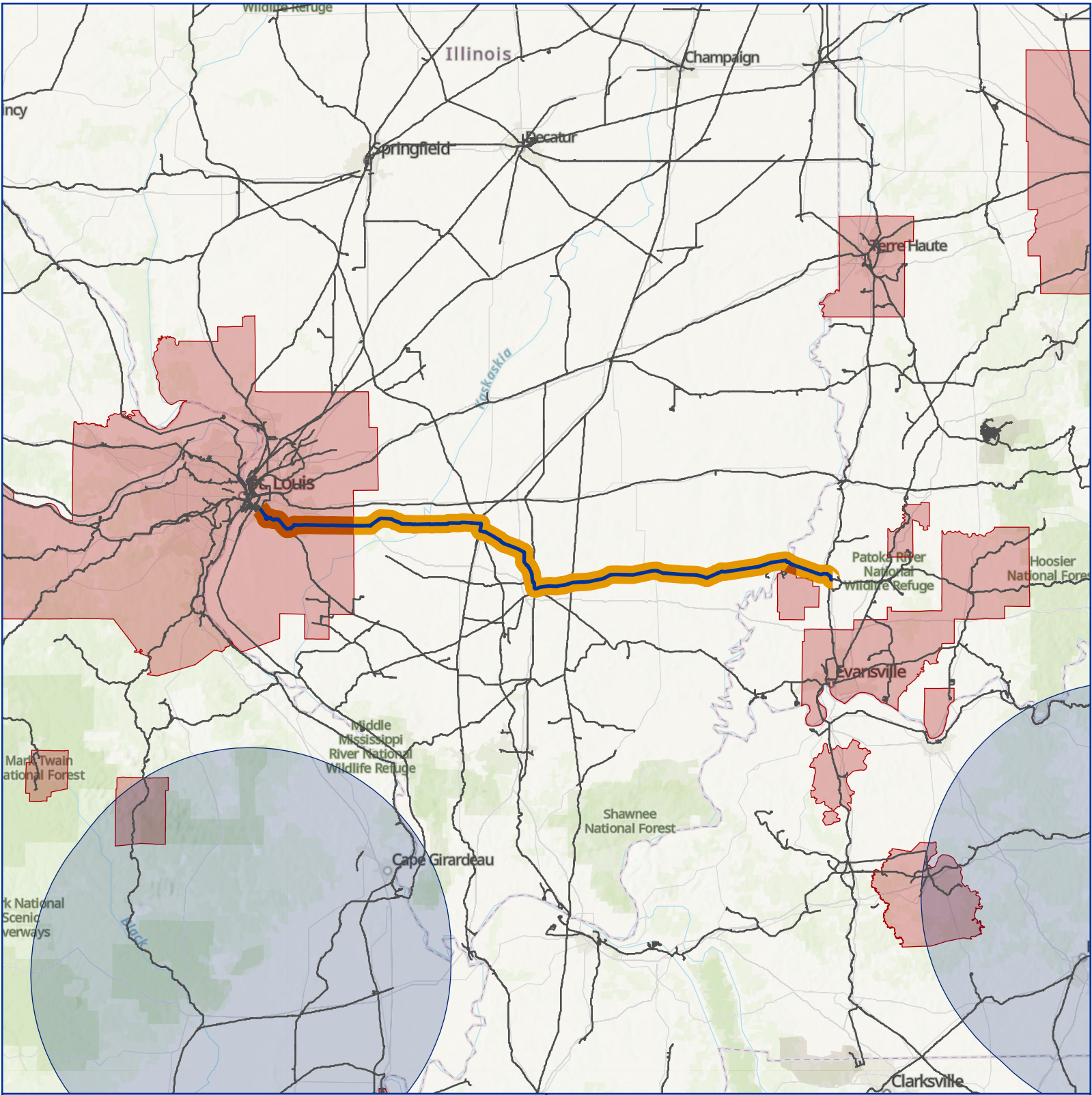
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10205

MP Start:6.3

End MP:162.8

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	10.39	2,913.11
Year 5 with Transaction	13.45	5,604.54
Transaction Related Growth	3.06	92.4%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone

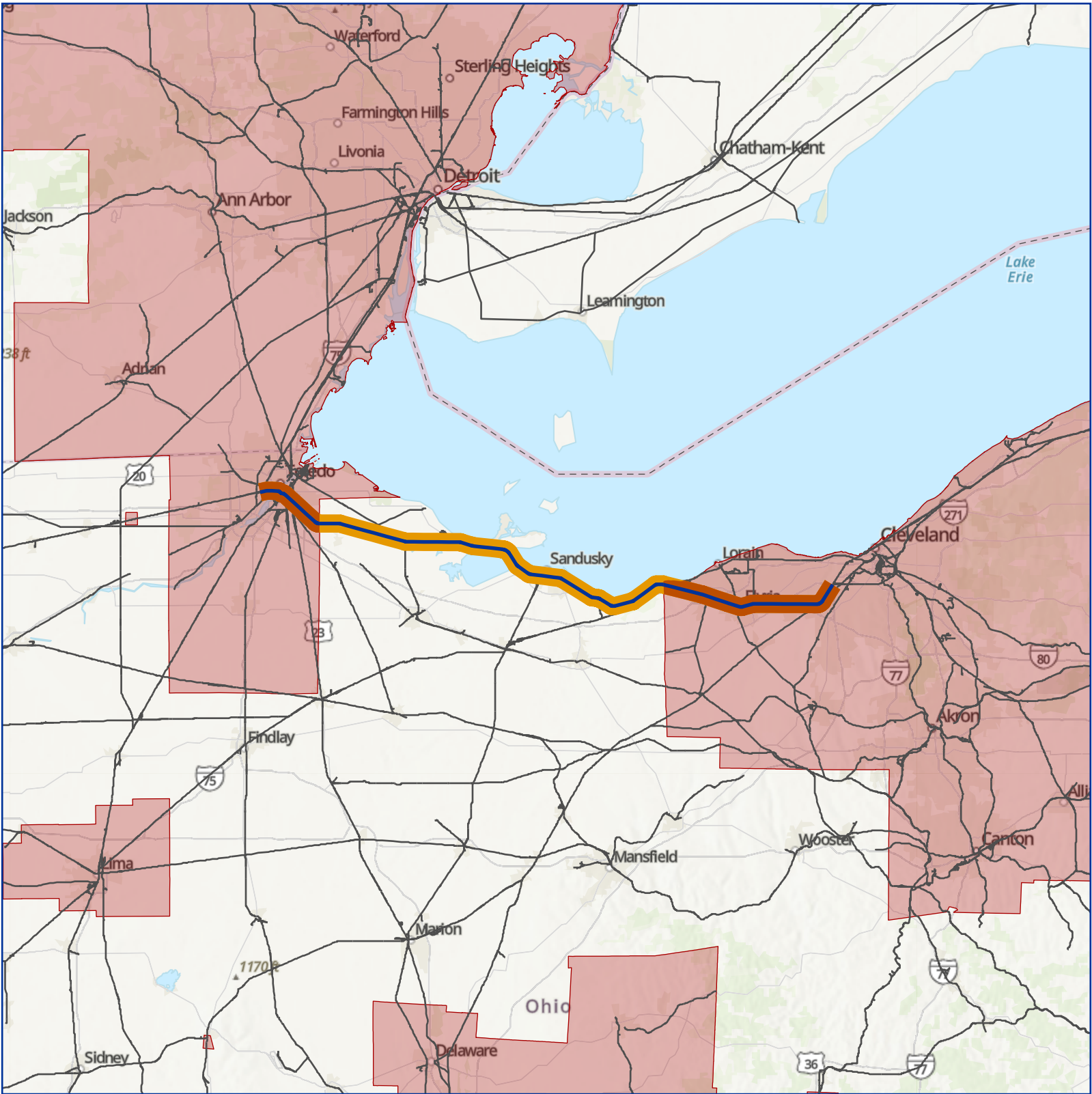


0

125

Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10213

MP Start:291.4

End MP:190.7

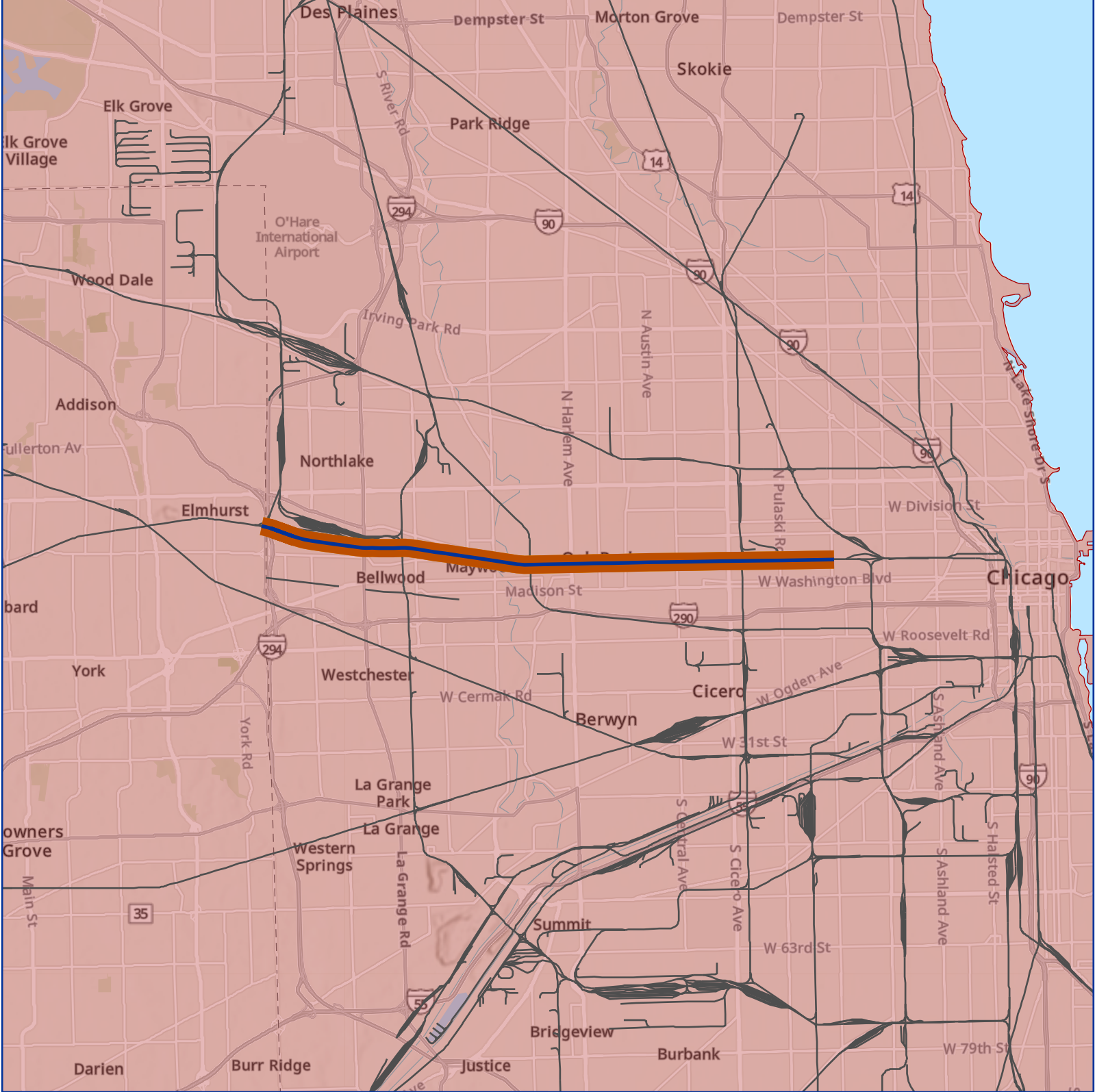
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	46.50	11,253.74
Year 5 with Transaction	52.98	13,231.21
Transaction Related Growth	6.48	17.6%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10235

MP Start:15.0 End MP:3.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	68.48	536.82
Year 5 with Transaction	82.11	1,113.94
Transaction Related Growth	13.63	107.5%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10236

MP Start:29.7 End MP:15.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	76.89	1,186.49
Year 5 with Transaction	82.22	1,522.51
Transaction Related Growth	5.33	28.3%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10237

MP Start:35.5

End MP:29.7

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	78.69	503.48
Year 5 with Transaction	84.01	651.31
Transaction Related Growth	5.32	29.4%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



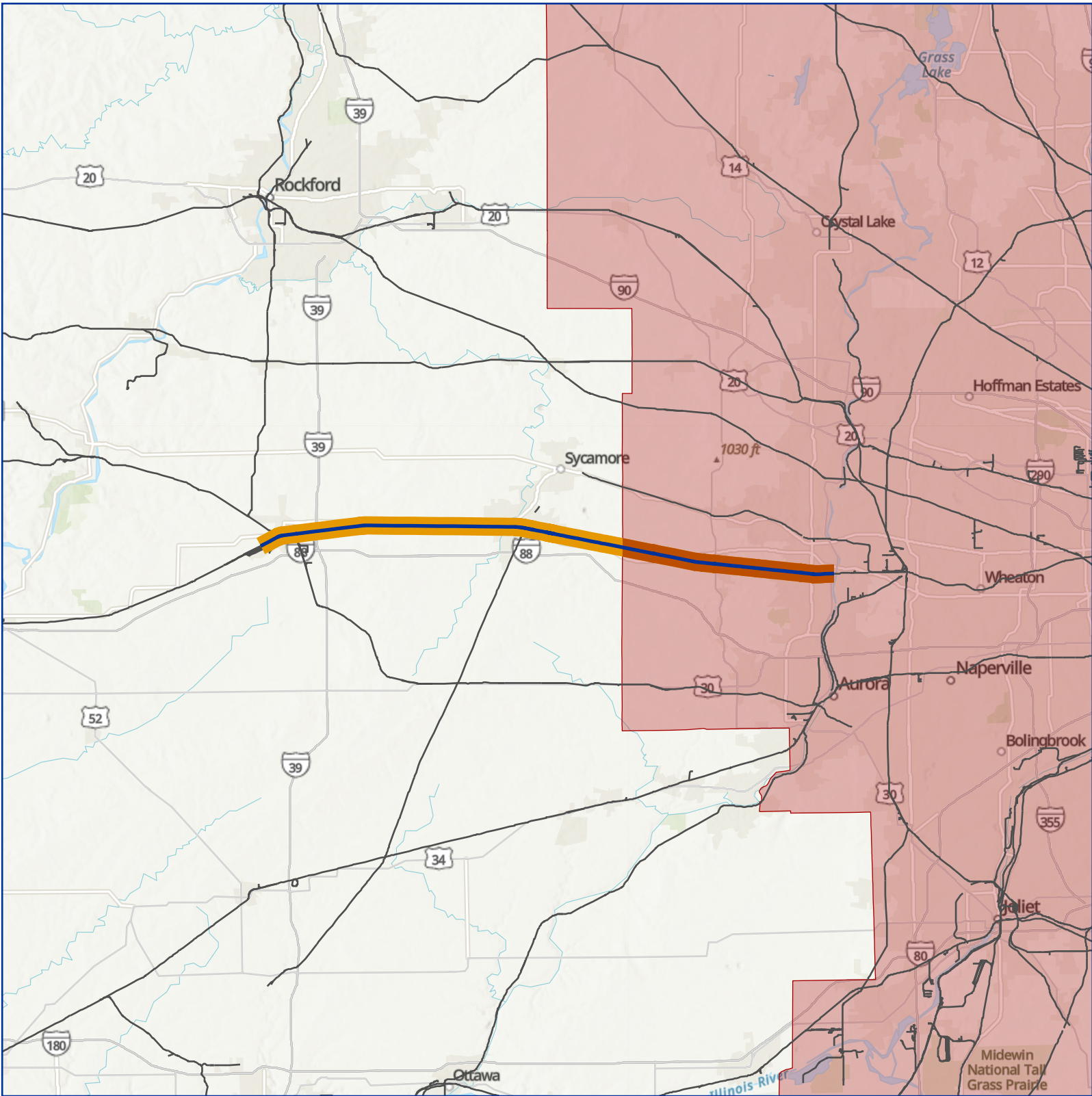
0

6



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10238

MP Start:77.0 End MP:35.5

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	39.83	3,363.01
Year 5 with Transaction	45.16	4,346.06
Transaction Related Growth	5.33	29.2%

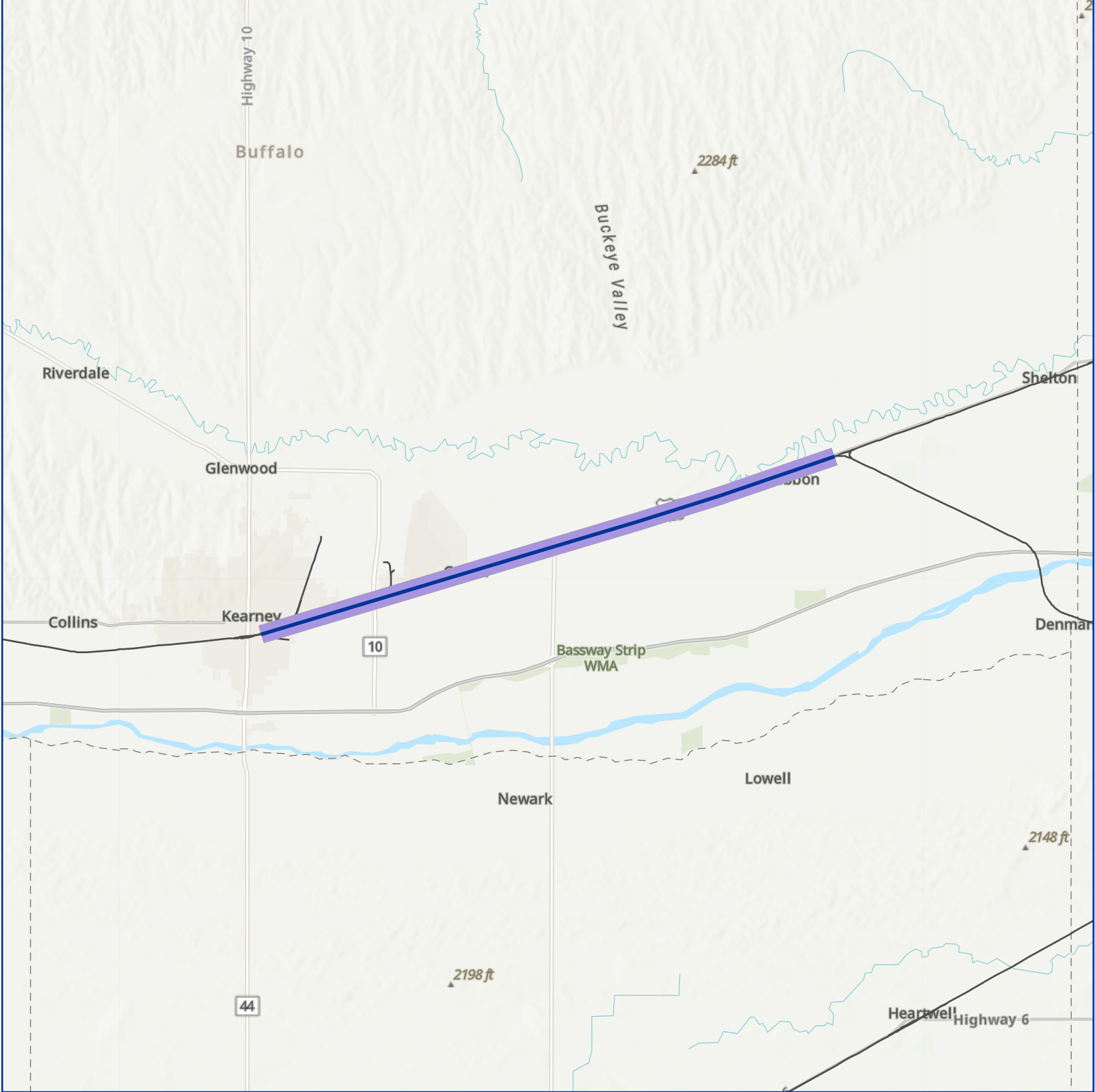


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10350

MP Start:188.8 End MP:175.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	58.46	3,173.46
Year 5 with Transaction	67.09	3,687.09
Transaction Related Growth	8.63	16.2%

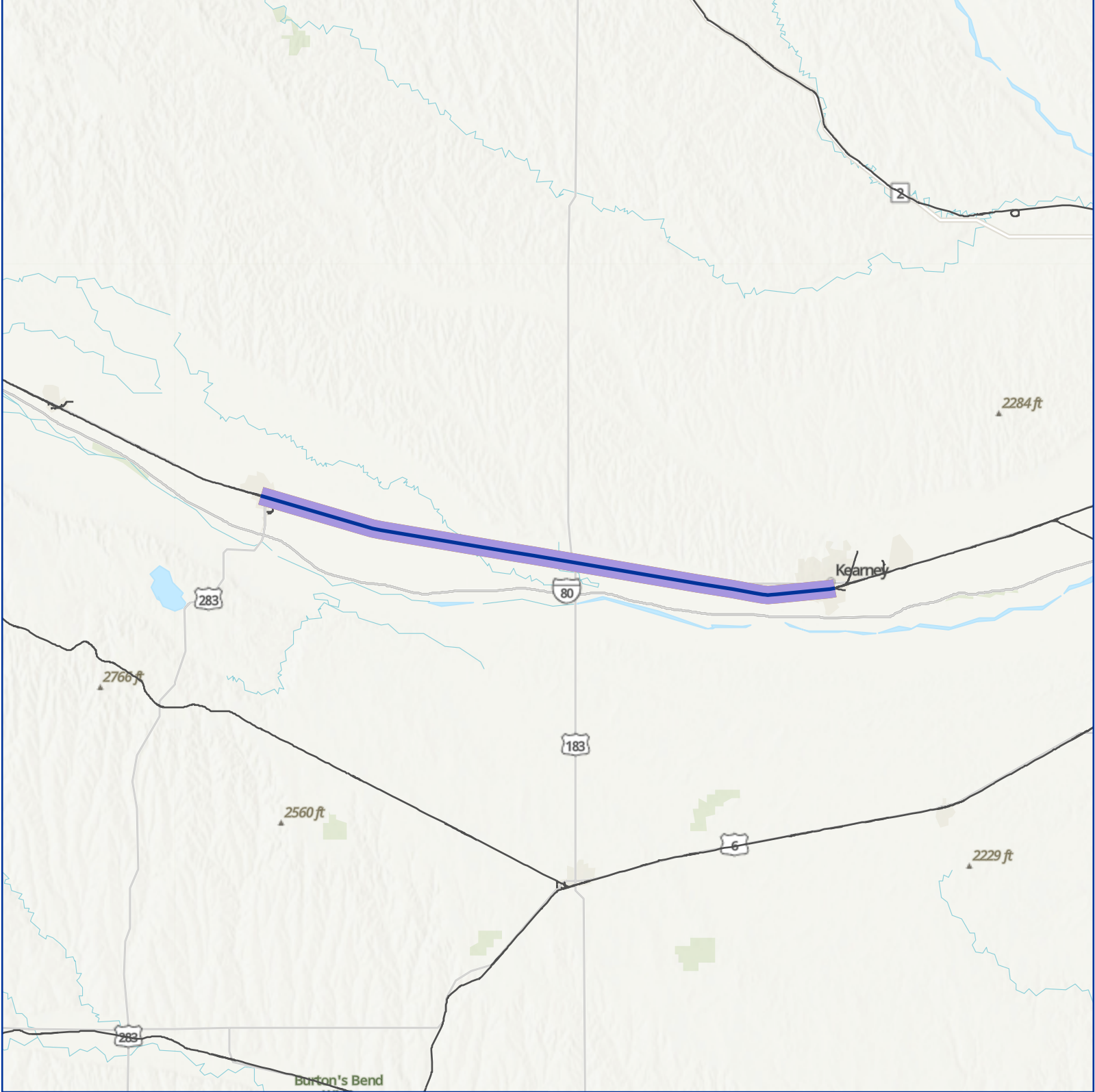


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10351

MP Start:224.4 End MP:188.8

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	59.15	8,187.52
Year 5 with Transaction	67.79	9,496.88
Transaction Related Growth	8.64	16%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10352

MP Start:248.8

End MP:224.4

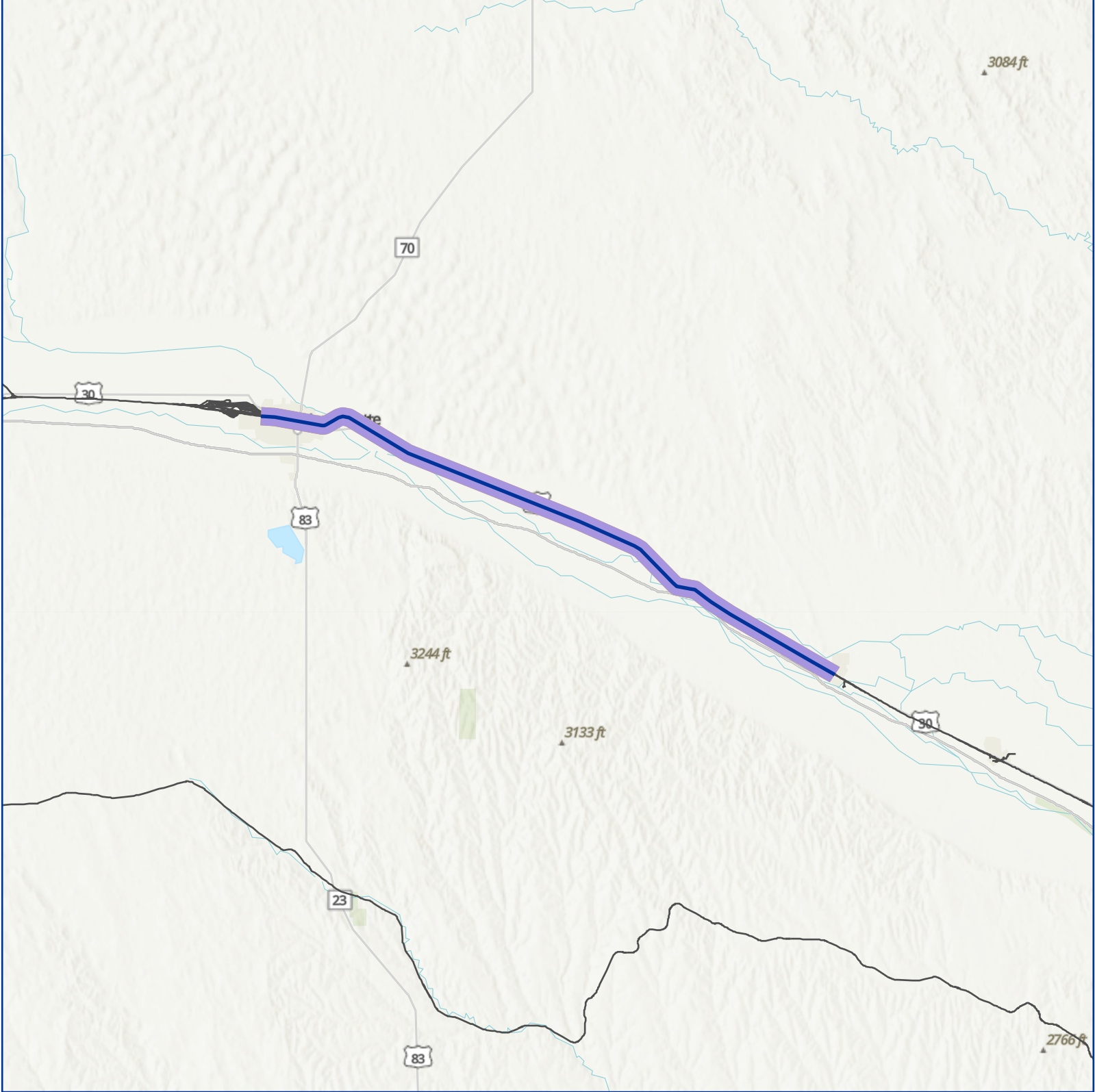
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	58.55	5,652.15
Year 5 with Transaction	67.19	6,557.38
Transaction Related Growth	8.64	16%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10353

MP Start:286.5

End MP:248.8

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	58.98	8,765.22
Year 5 with Transaction	67.70	10,166.79
Transaction Related Growth	8.72	16%

A2-Exceeds Nonattainment Threshold

A1-Exceeds Attainment Threshold

A2-Not Exceeding Attainment Threshold

Class 1-100km Zone

Nonattainment / Maintenance Zone

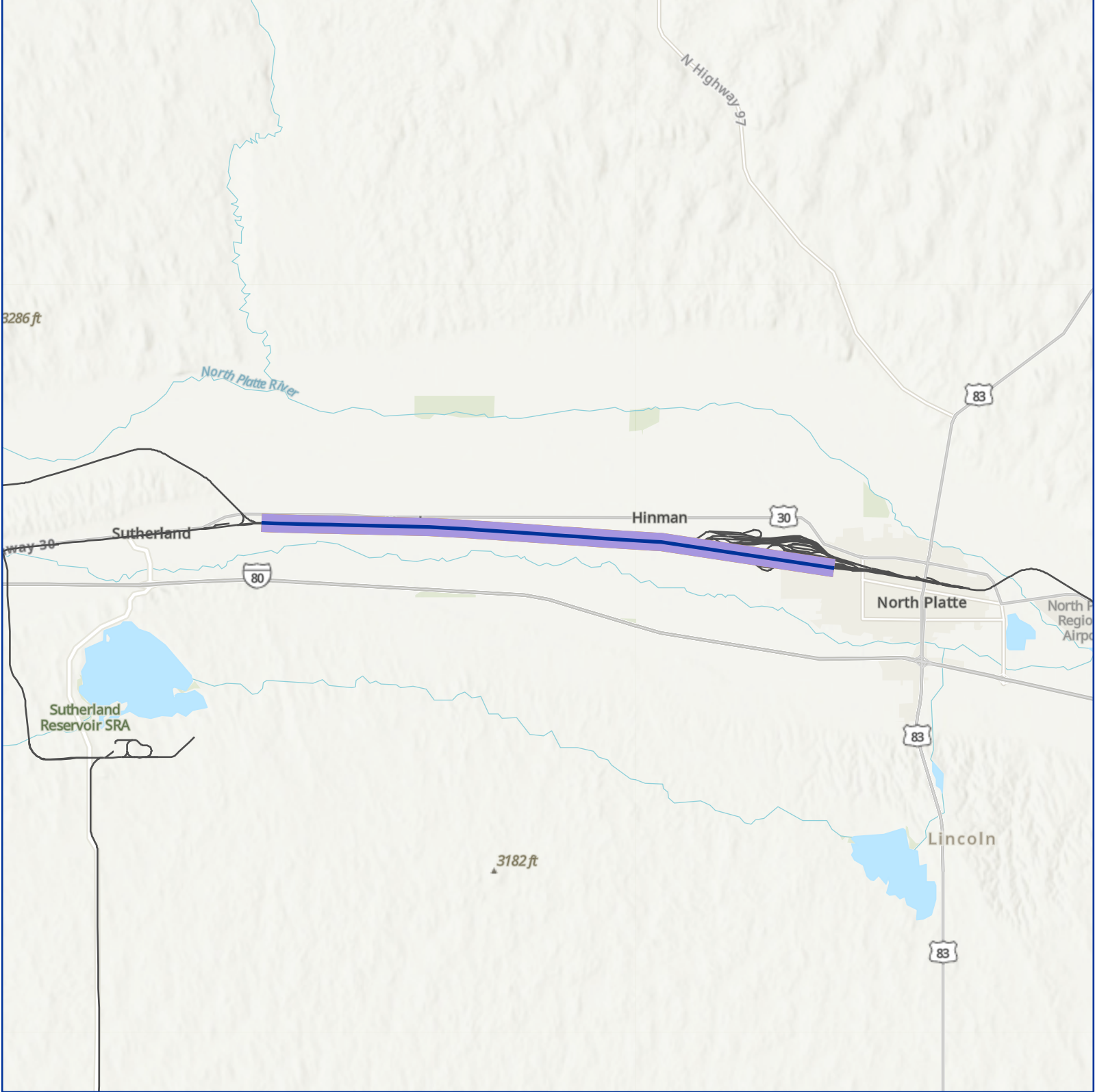



0

30

Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10369

MP Start:300.3

End MP:286.5

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	58.32	3,243.44
Year 5 with Transaction	67.96	3,733.56
Transaction Related Growth	9.64	15.1%

0

10

Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

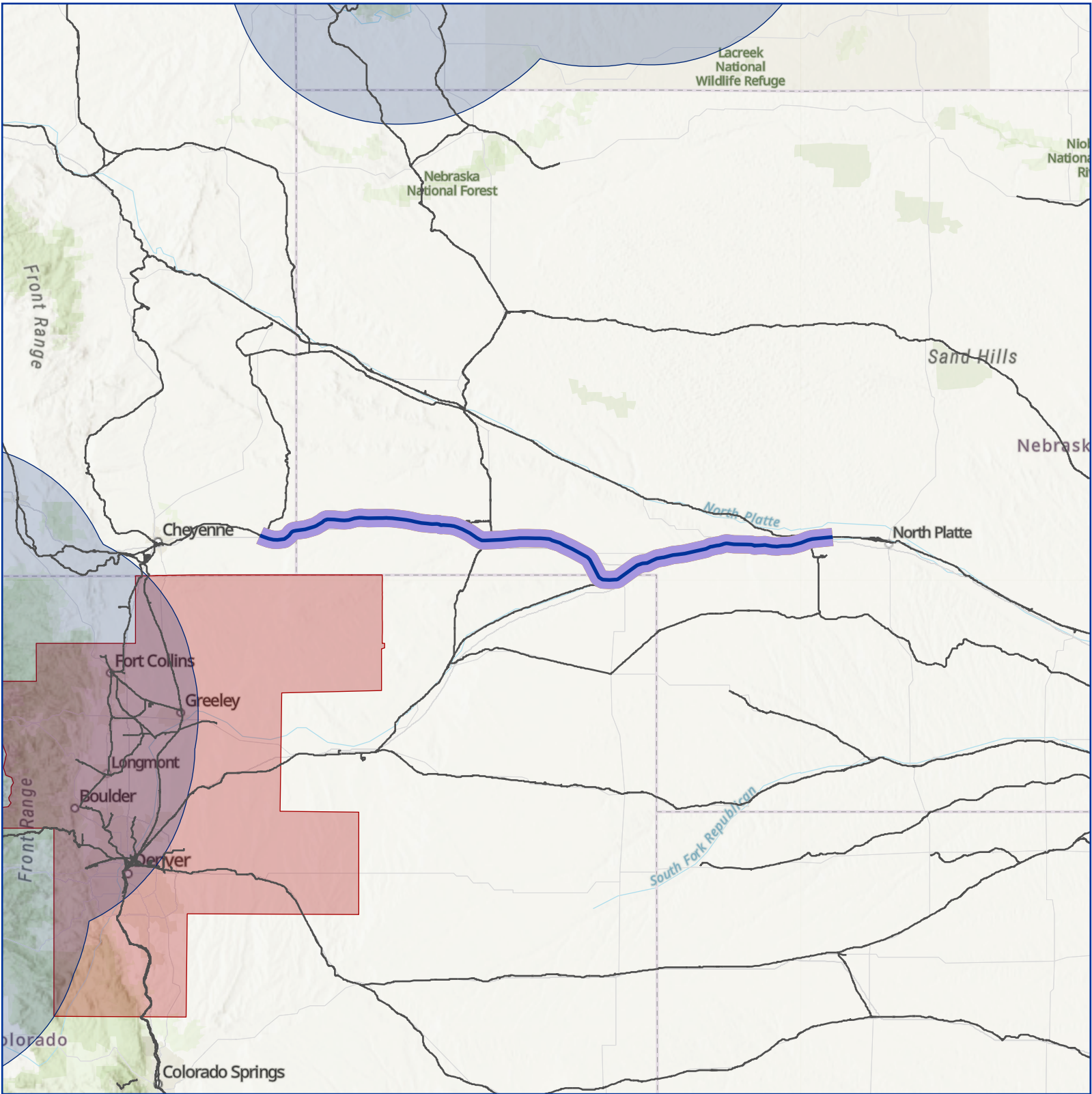
A2-Exceeds Nonattainment Threshold

A1-Exceeds Attainment Threshold

A2-Not Exceeding Attainment Threshold

Class 1-100km Zone

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10370

MP Start:475.4

End MP:300.3

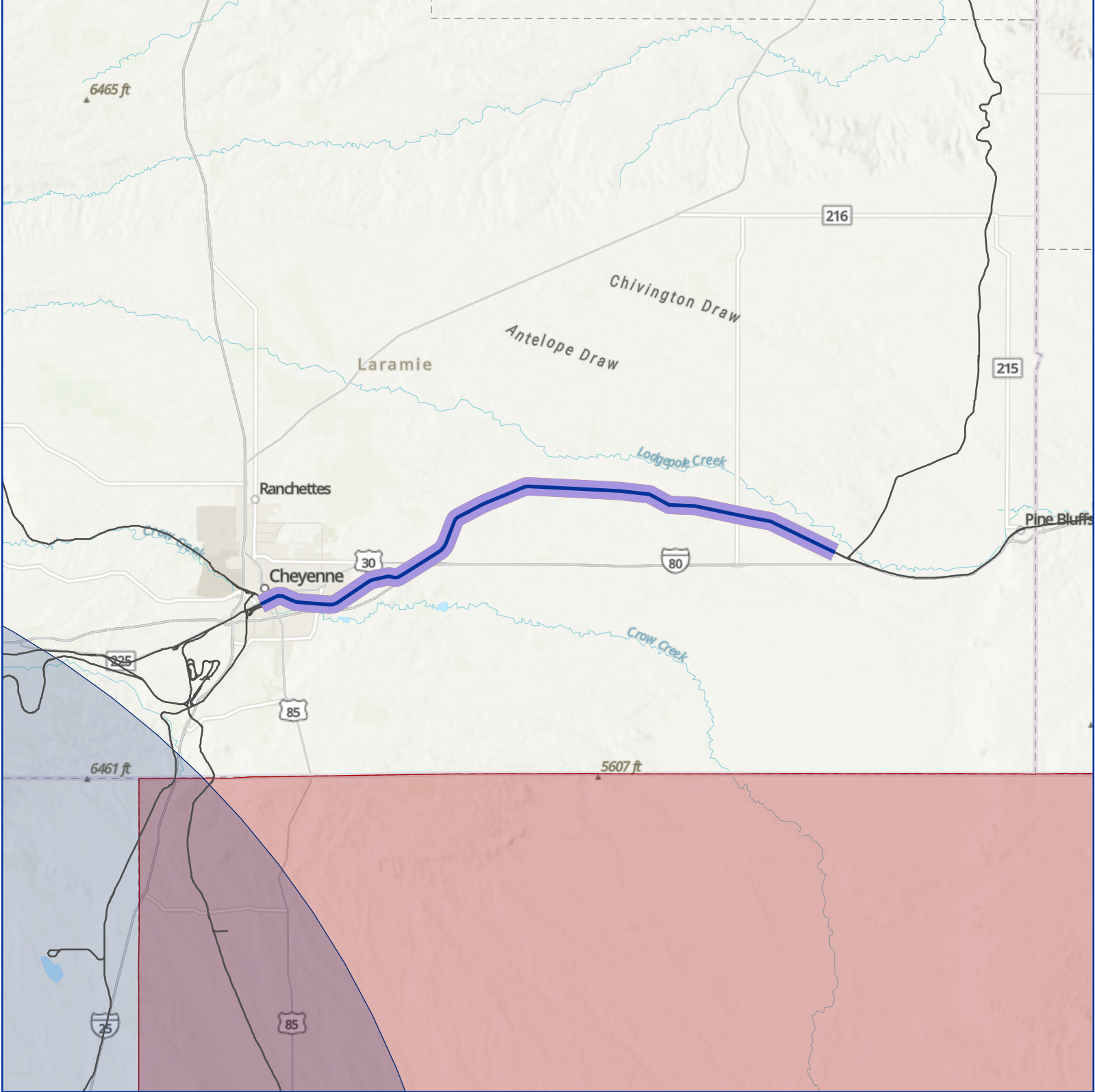
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	30.82	21,035.70
Year 5 with Transaction	39.12	26,124.85
Transaction Related Growth	8.30	24.2%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10371

MP Start:509.5 End MP:475.4

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	30.40	3,869.12
Year 5 with Transaction	38.70	4,789.61
Transaction Related Growth	8.30	23.8%

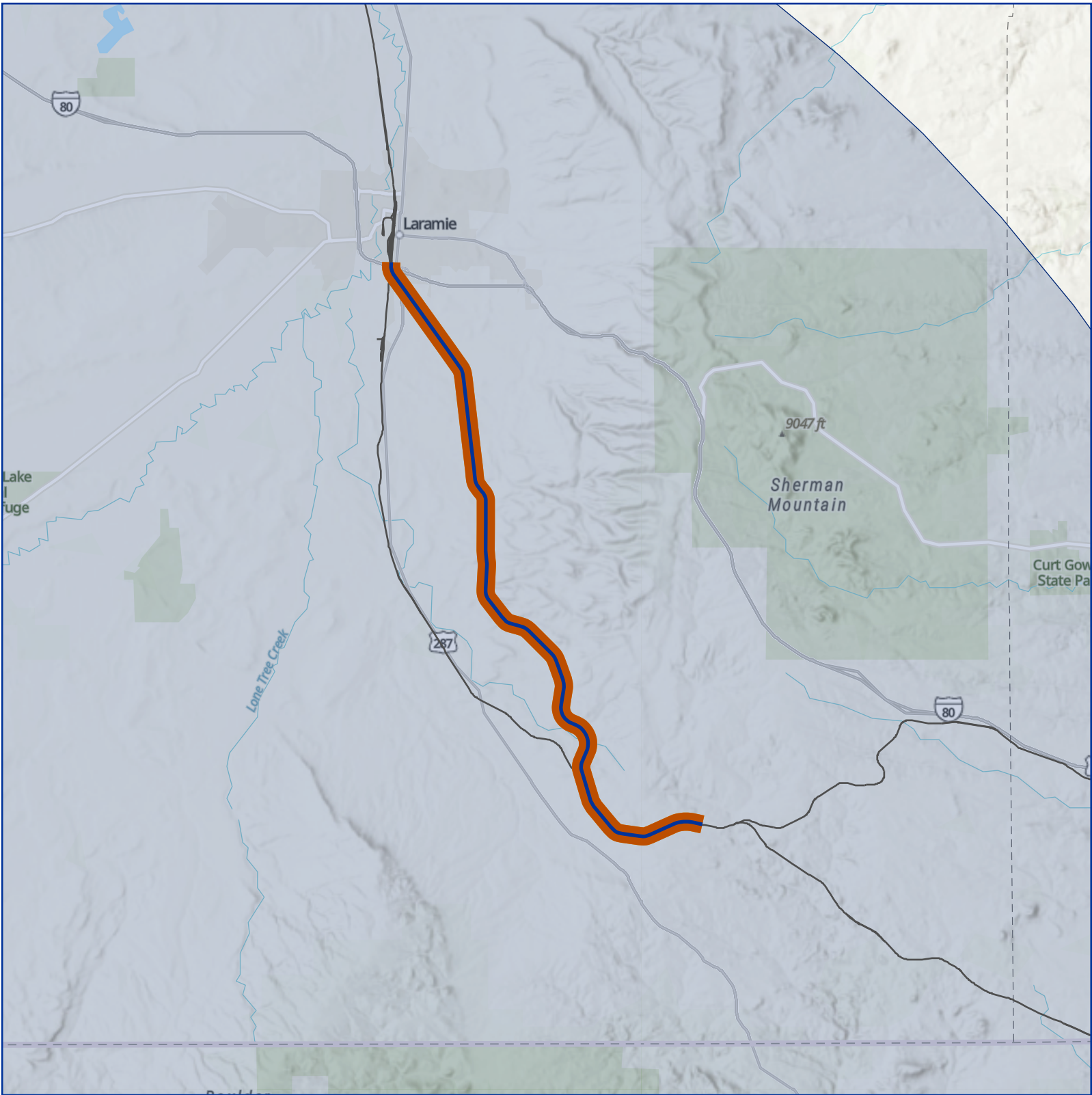


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10377

MP Start:545.5

End MP:565.4

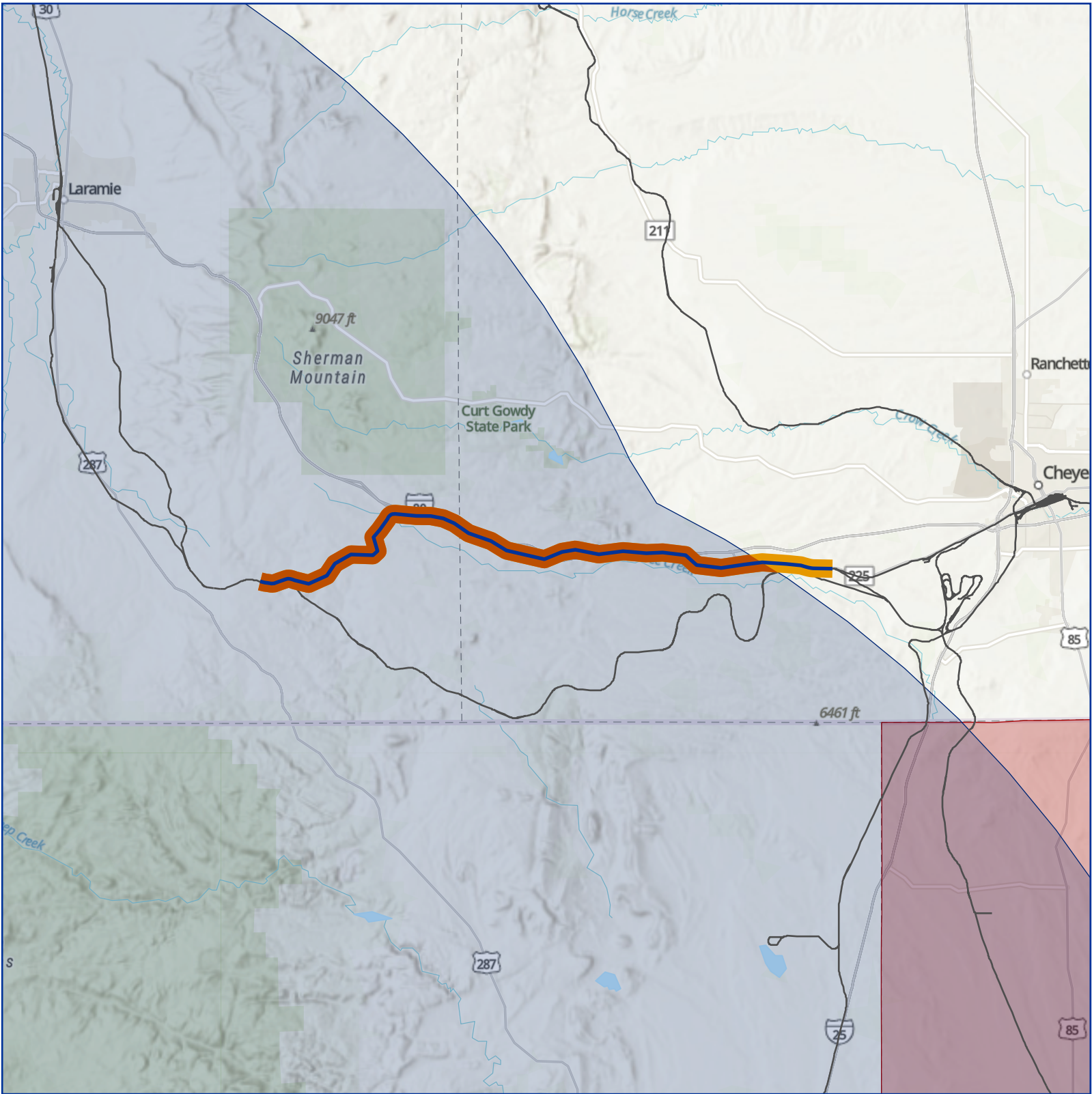
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	31.64	2,461.30
Year 5 with Transaction	39.94	3,040.30
Transaction Related Growth	8.30	23.5%

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10378

MP Start:519.4

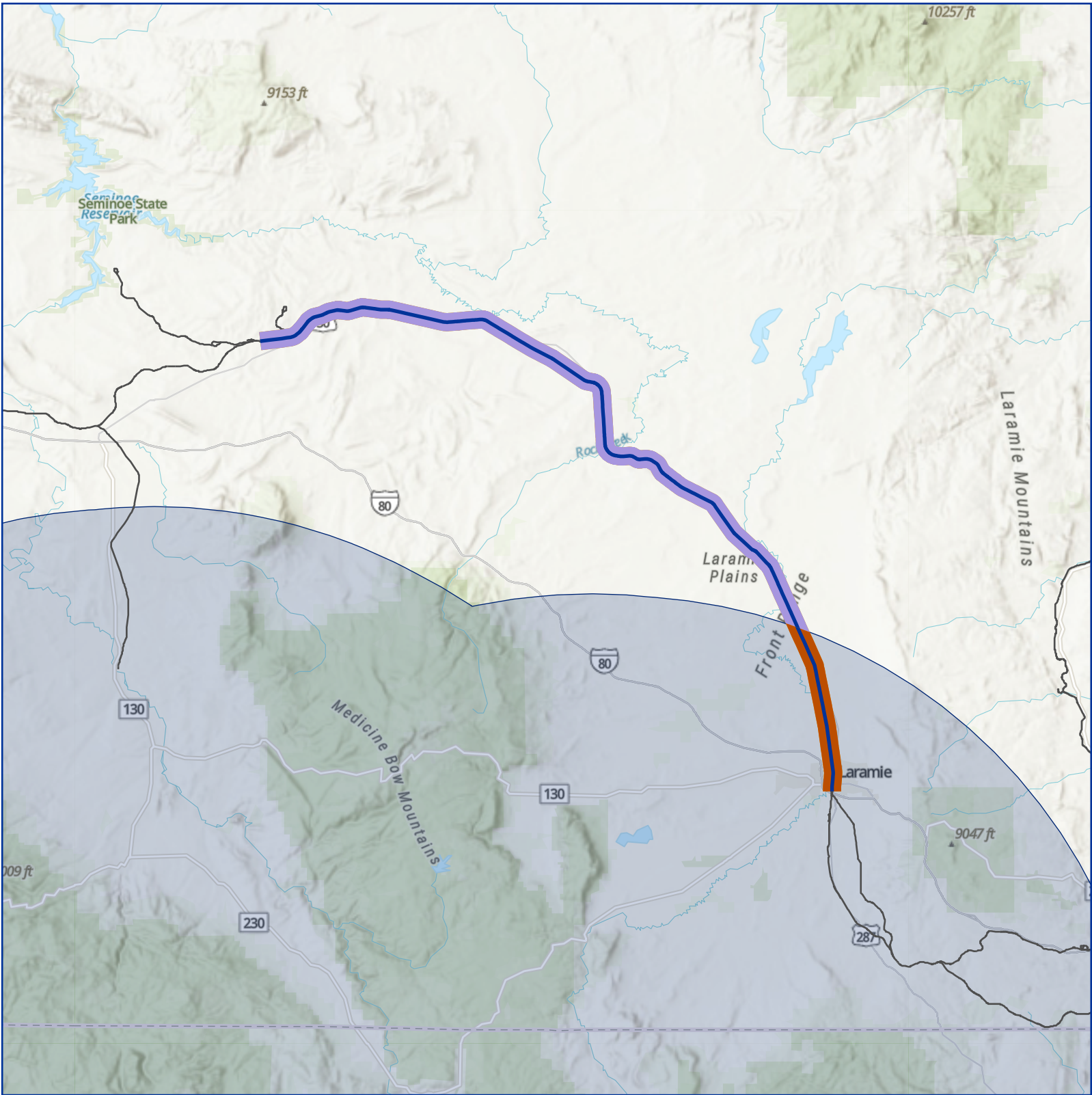
End MP:545.5

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	27.24	2,294.59
Year 5 with Transaction	32.67	2,756.76
Transaction Related Growth	5.43	20.1%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone





SEGMENT KEY: 10379

MP Start:565.4

End MP:643.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	31.72	8,888.01
Year 5 with Transaction	40.02	10,984.59
Transaction Related Growth	8.30	23.6%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



0

40



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10380

MP Start:643.0 End MP:682.8

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	33.15	4,644.83
Year 5 with Transaction	41.44	5,739.65
Transaction Related Growth	8.29	23.6%

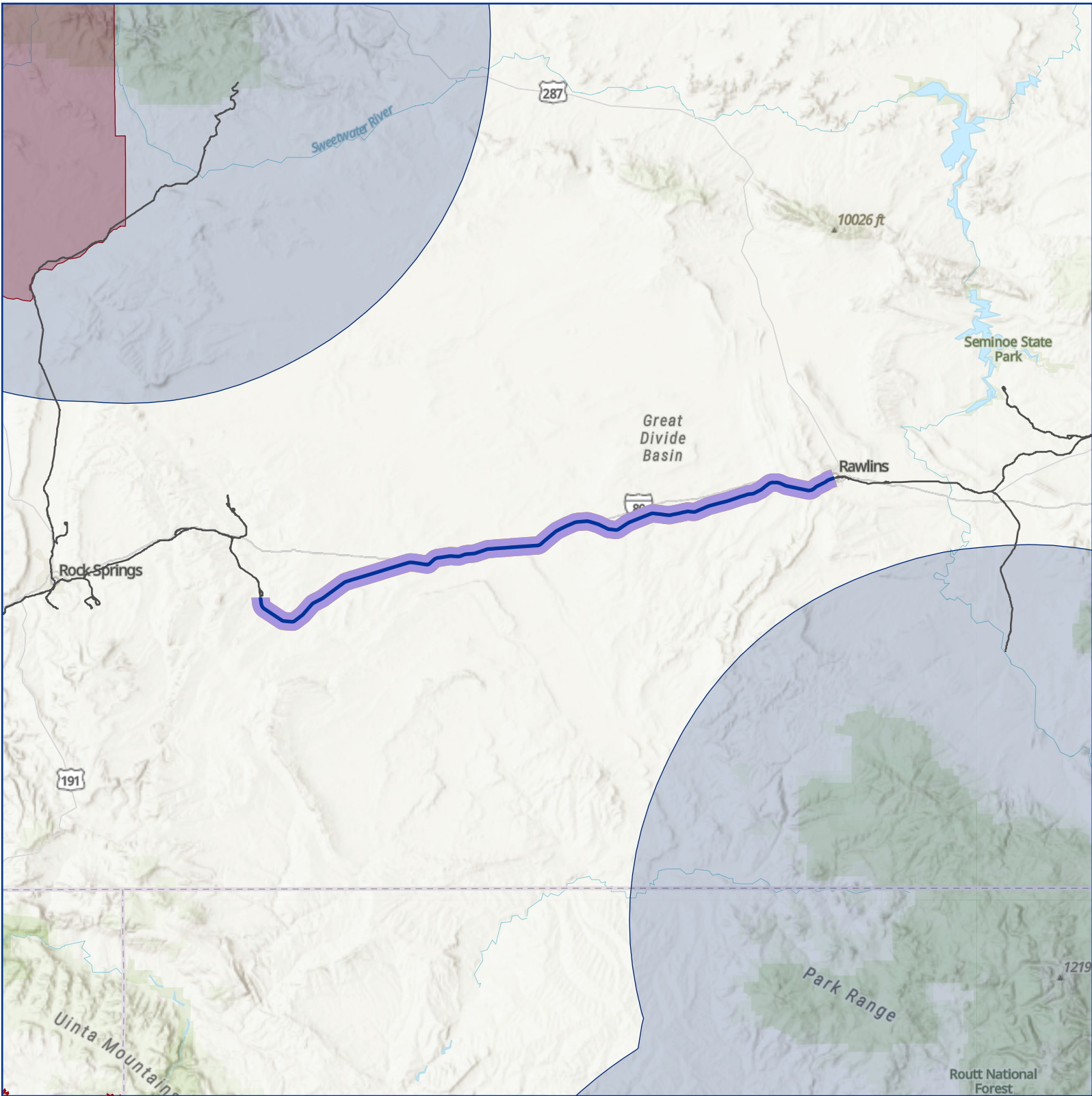


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10381

MP Start:766.7

End MP:682.8

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	29.46	9,009.43
Year 5 with Transaction	37.69	11,271.15
Transaction Related Growth	8.23	25.1%



0

70



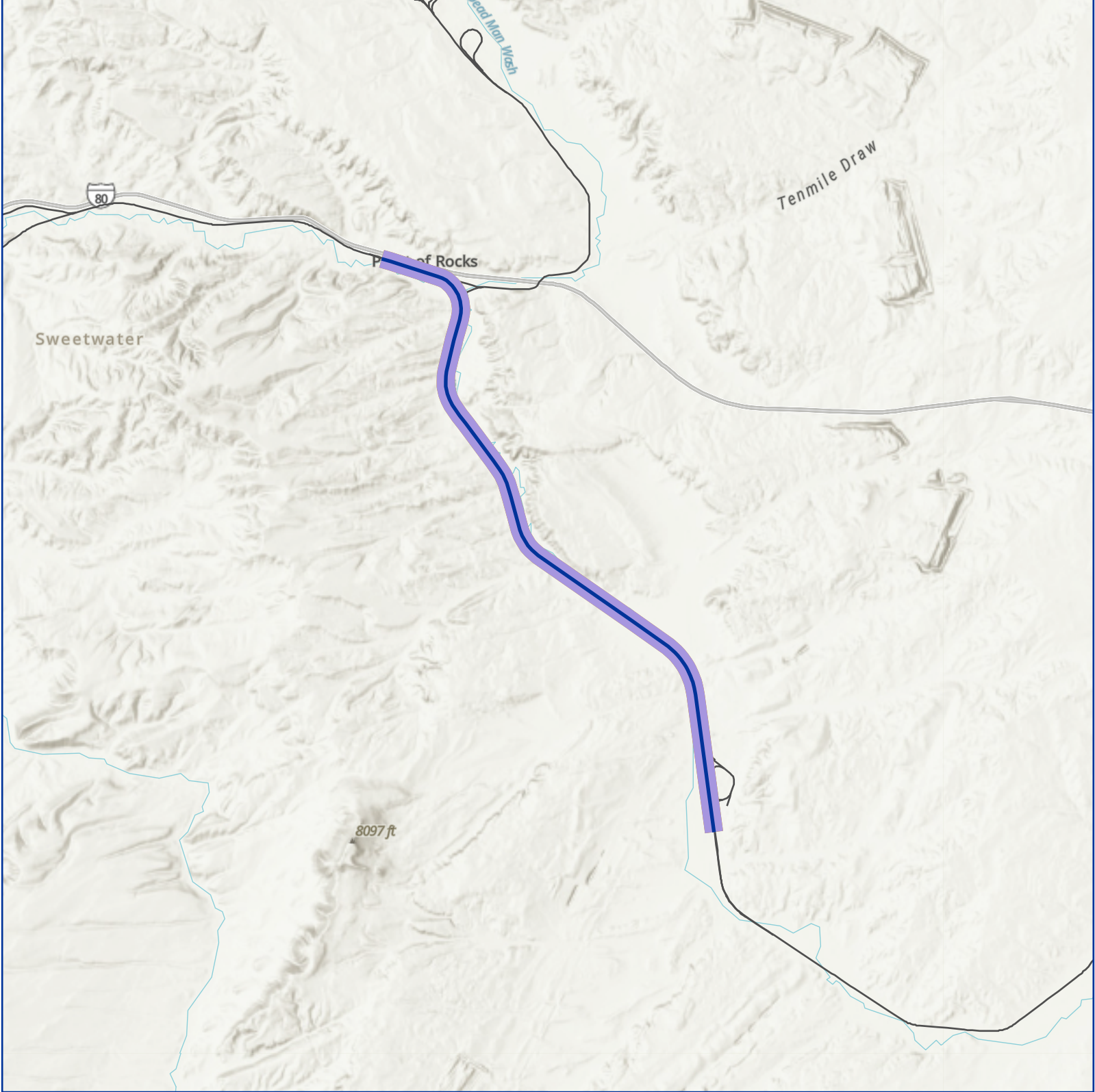
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10382

MP Start:777.4

End MP:766.7

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	34.22	1,449.90
Year 5 with Transaction	42.51	1,777.48
Transaction Related Growth	8.29	22.6%

A2-Exceeds Nonattainment Threshold

A1-Exceeds Attainment Threshold

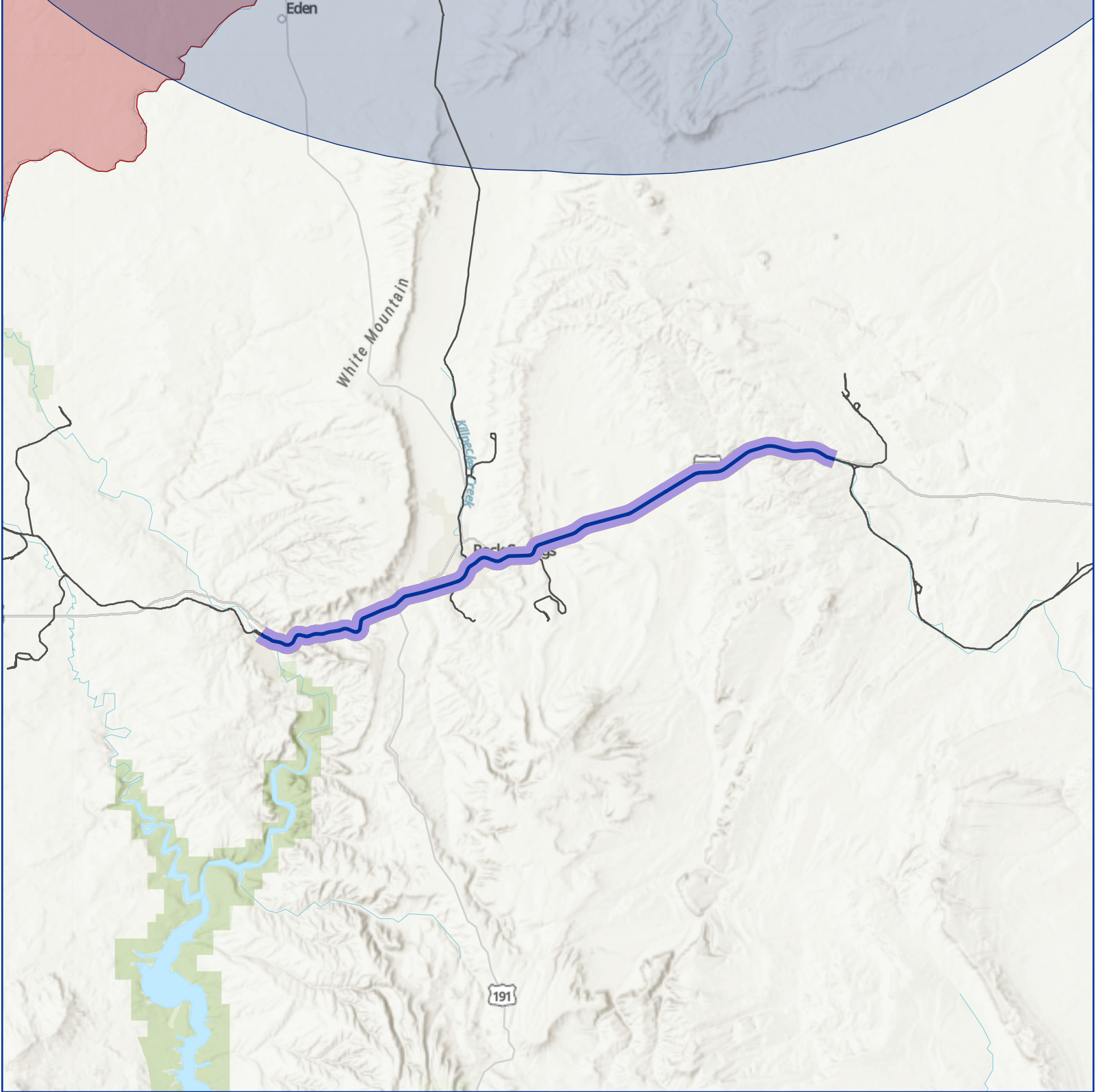
A2-Not Exceeding Attainment Threshold

Class 1-100km Zone

Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10383

MP Start:817.0 End MP:777.4

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	34.74	4,806.42
Year 5 with Transaction	43.03	5,907.21
Transaction Related Growth	8.29	22.9%

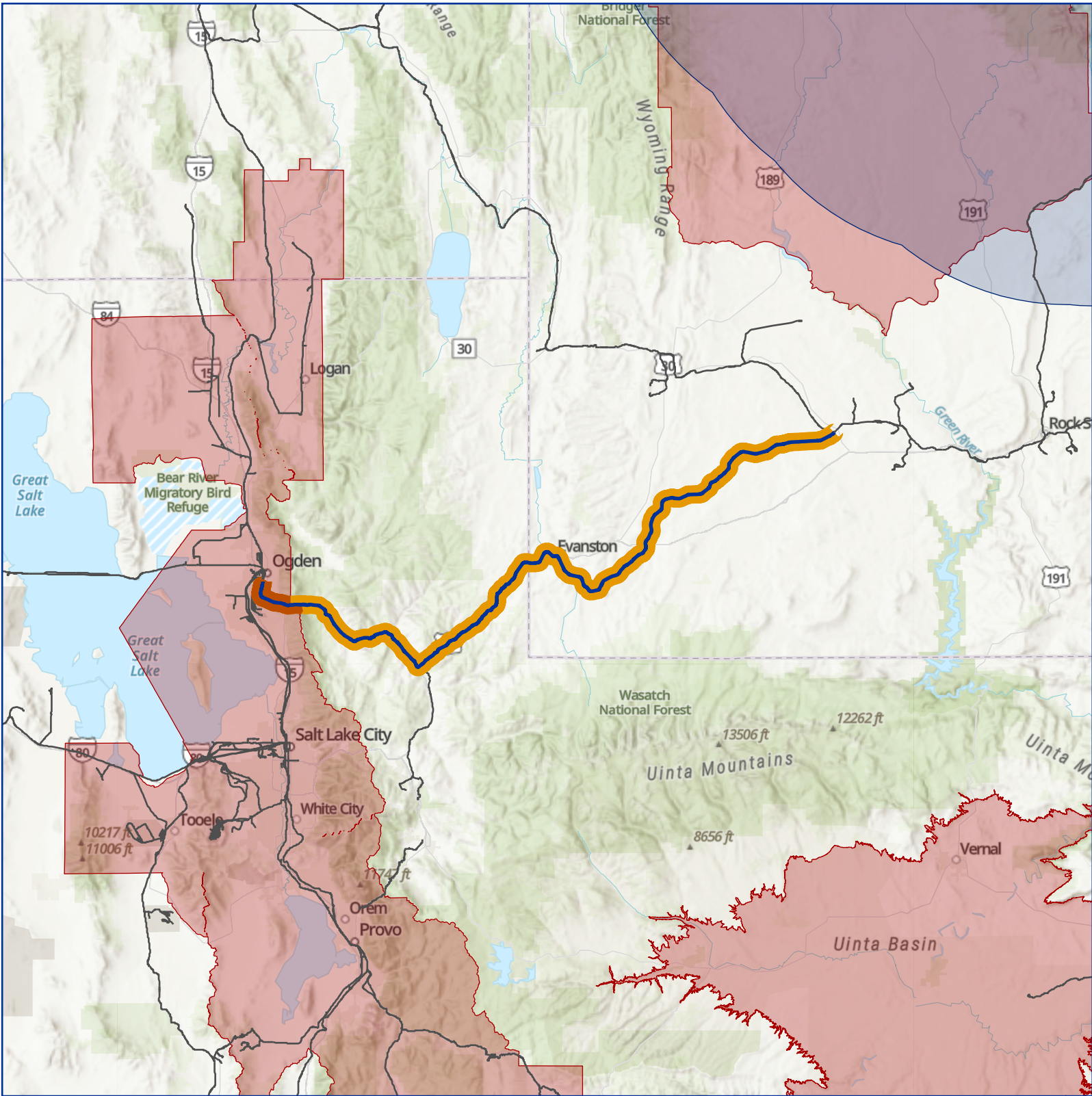


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10385

MP Start:991.0

End MP:846.5

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	19.59	9,711.64
Year 5 with Transaction	24.31	12,922.33
Transaction Related Growth	4.72	33.1%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10441

MP Start:380.7

End MP:375.2

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	19.24	116.81
Year 5 with Transaction	21.54	186.16
Transaction Related Growth	2.30	59.4%



0

4

Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10442

MP Start:375.2

End MP:370.0

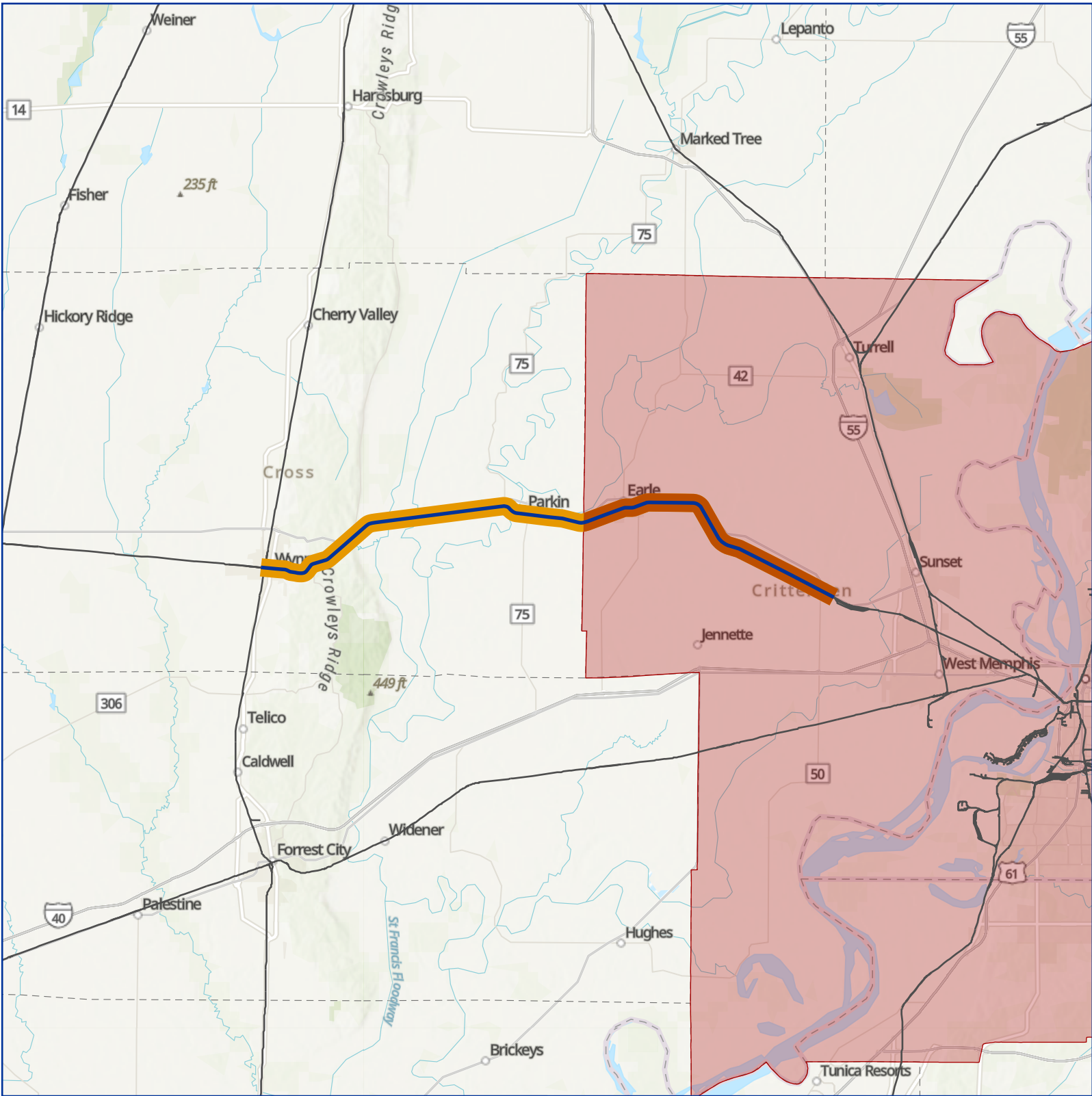
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	21.87	123.44
Year 5 with Transaction	24.18	196.72
Transaction Related Growth	2.31	59.4%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10443

MP Start:365.5

End MP:332.3

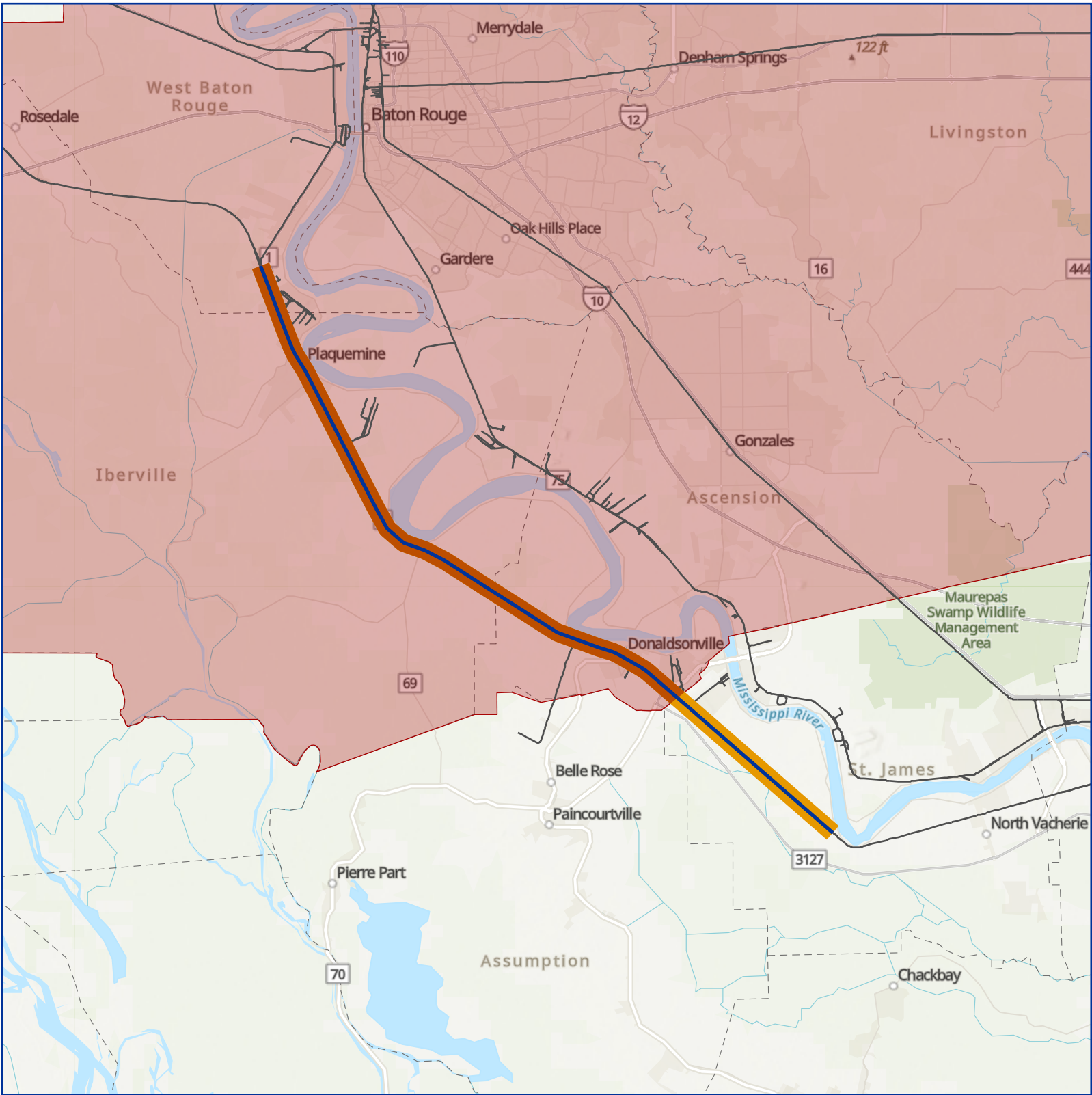
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	12.60	815.25
Year 5 with Transaction	14.90	1,226.83
Transaction Related Growth	2.30	50.5%

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10460

MP Start:90.1

End MP:53.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	18.75	1,672.96
Year 5 with Transaction	25.75	2,752.69
Transaction Related Growth	7.00	64.5%

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



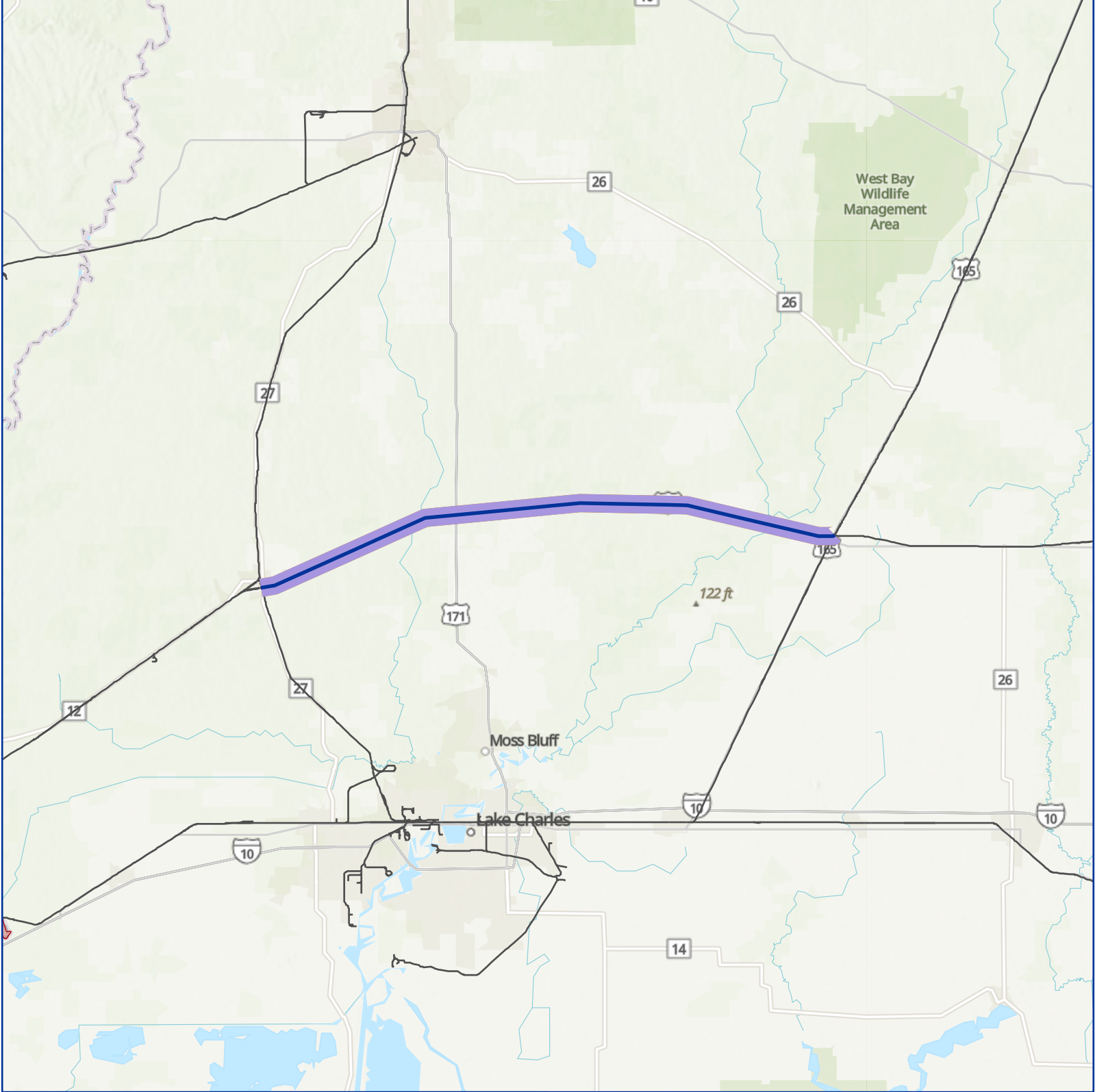
0

20



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10503

MP Start:544.5 End MP:508.4

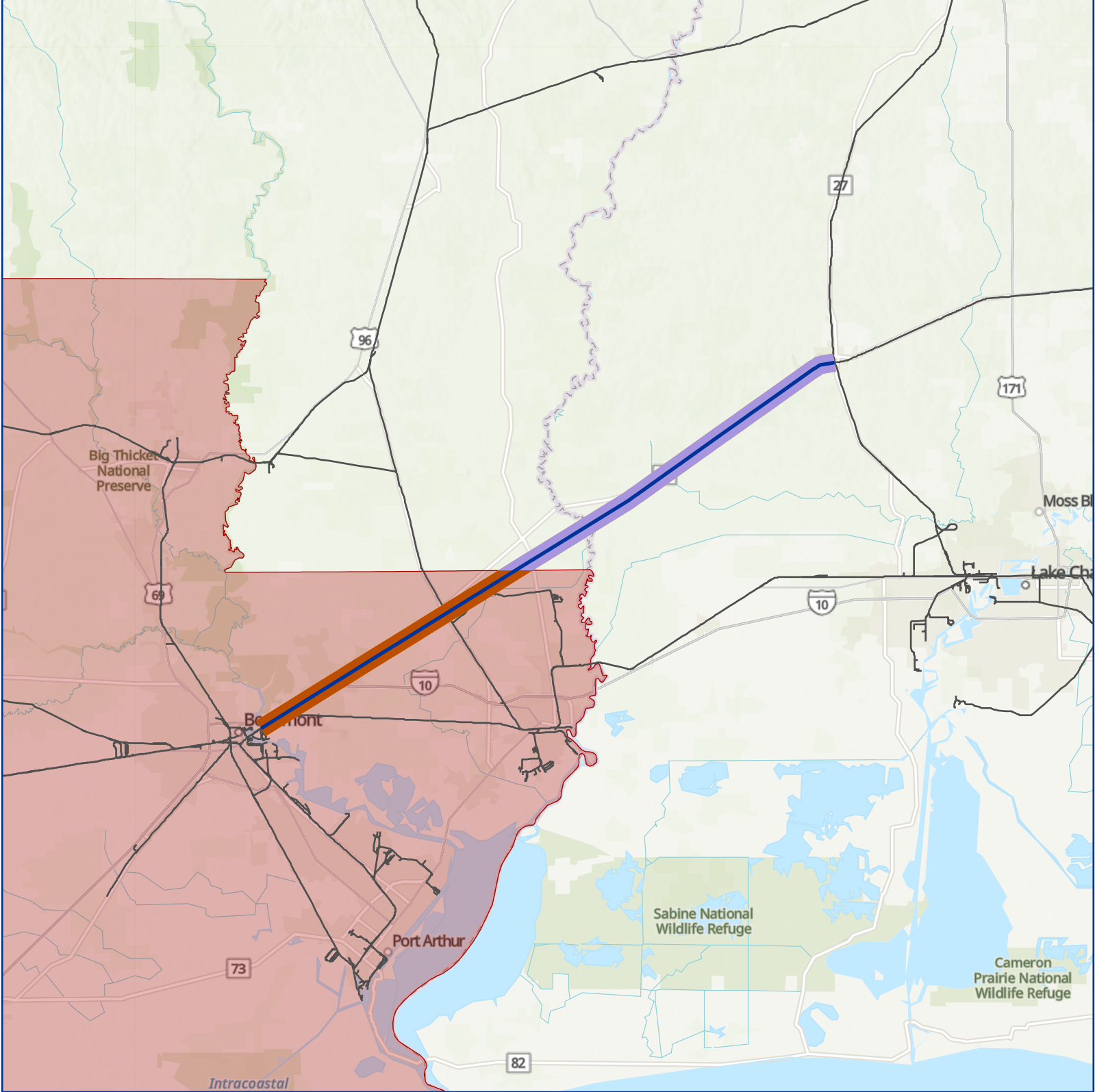
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	5.70	440.80
Year 5 with Transaction	11.70	1,253.75
Transaction Related Growth	6.00	184.4%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10504

MP Start:508.4 End MP:277.0

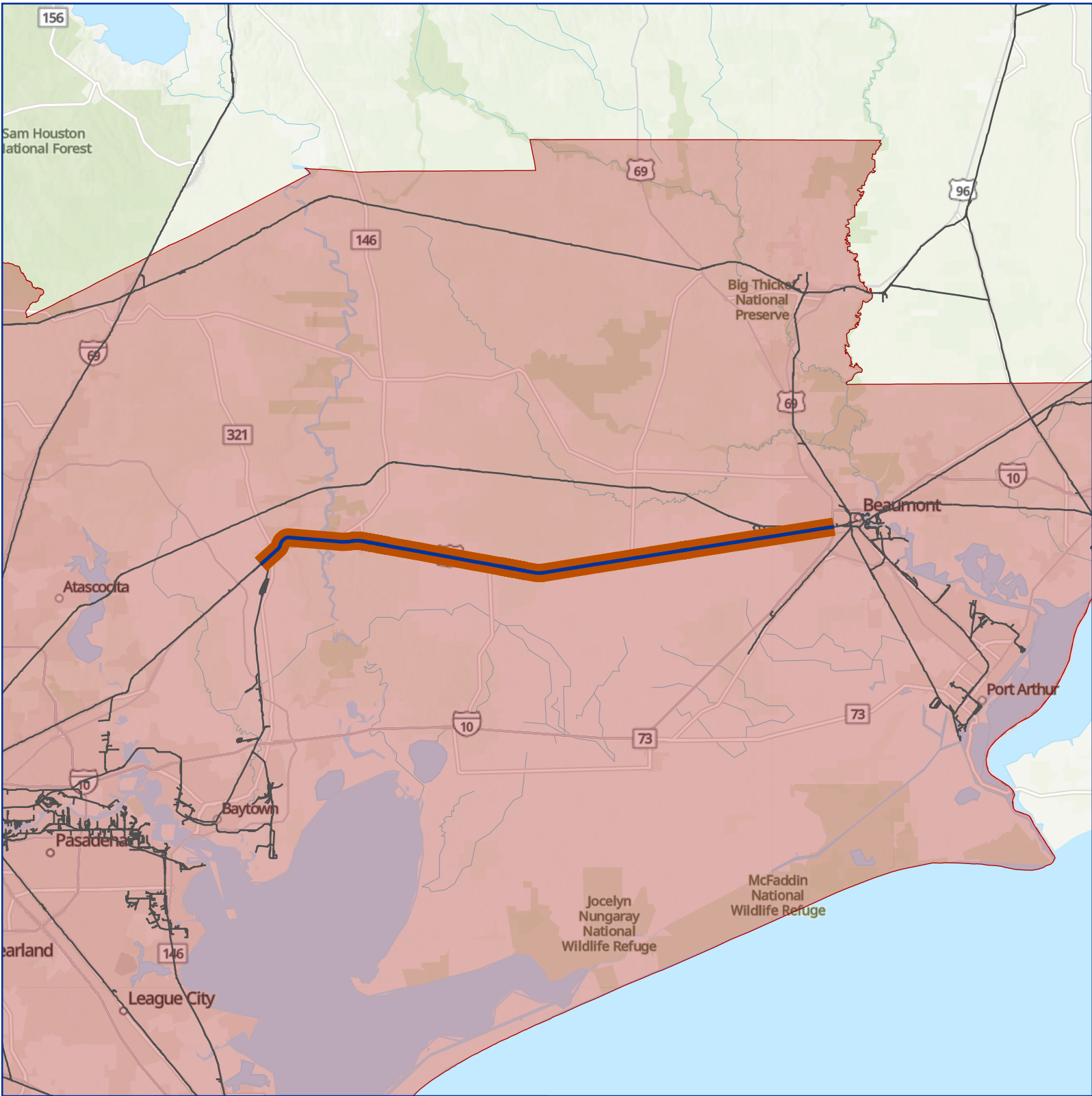
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	16.67	653.26
Year 5 with Transaction	22.57	1,724.70
Transaction Related Growth	5.90	164%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10525

MP Start:327.7 End MP:281.5

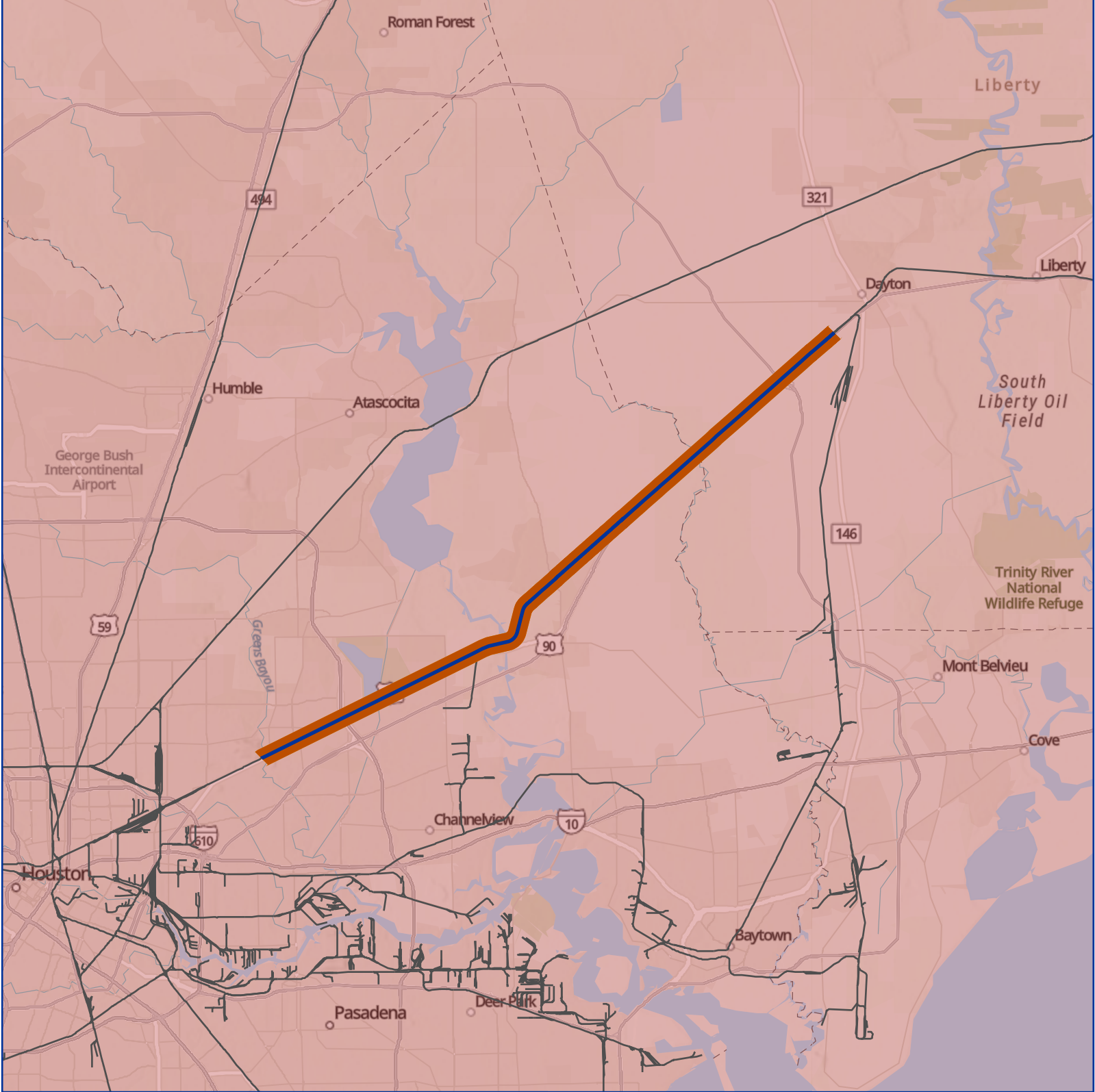
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	18.91	1,554.93
Year 5 with Transaction	23.91	2,162.90
Transaction Related Growth	5.00	39.1%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10526

MP Start:353.0 End MP:327.7

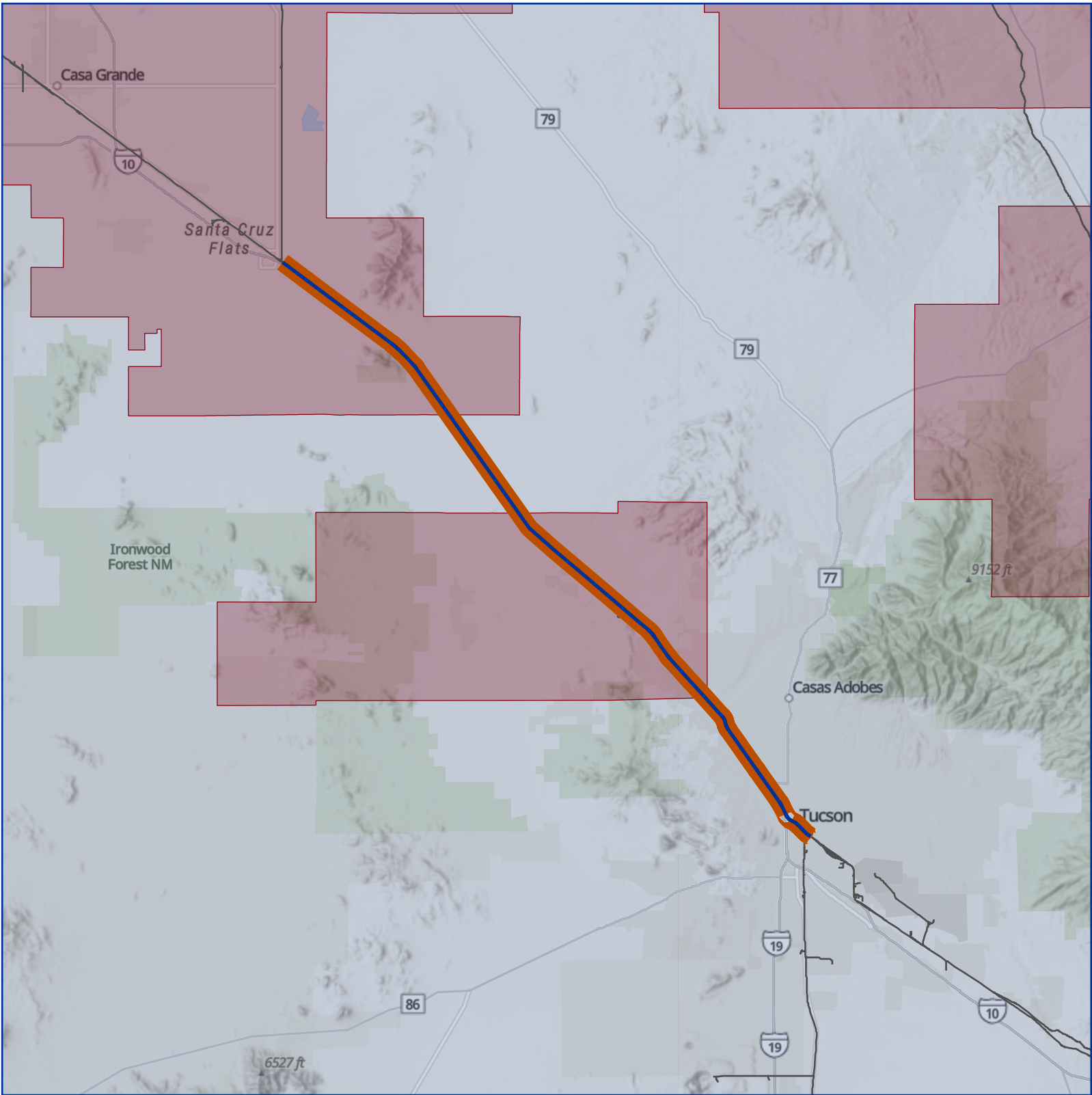
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	27.02	1,126.08
Year 5 with Transaction	32.02	1,482.48
Transaction Related Growth	5.00	31.7%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10556

MP Start:938.4

End MP:986.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	38.03	5,109.43
Year 5 with Transaction	43.88	6,210.20
Transaction Related Growth	5.85	21.5%



0

25



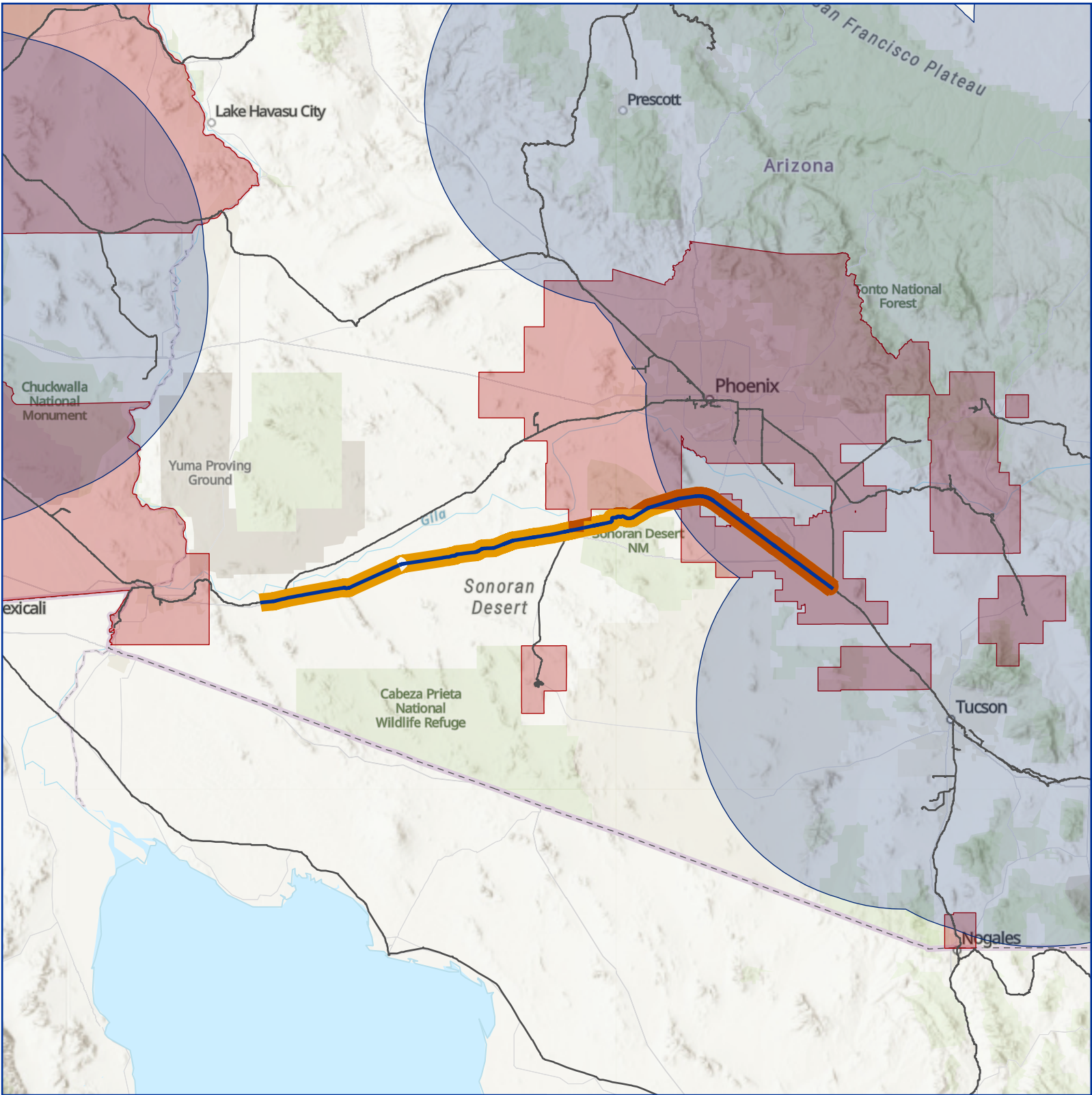
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10557

MP Start:770.8

End MP:938.4

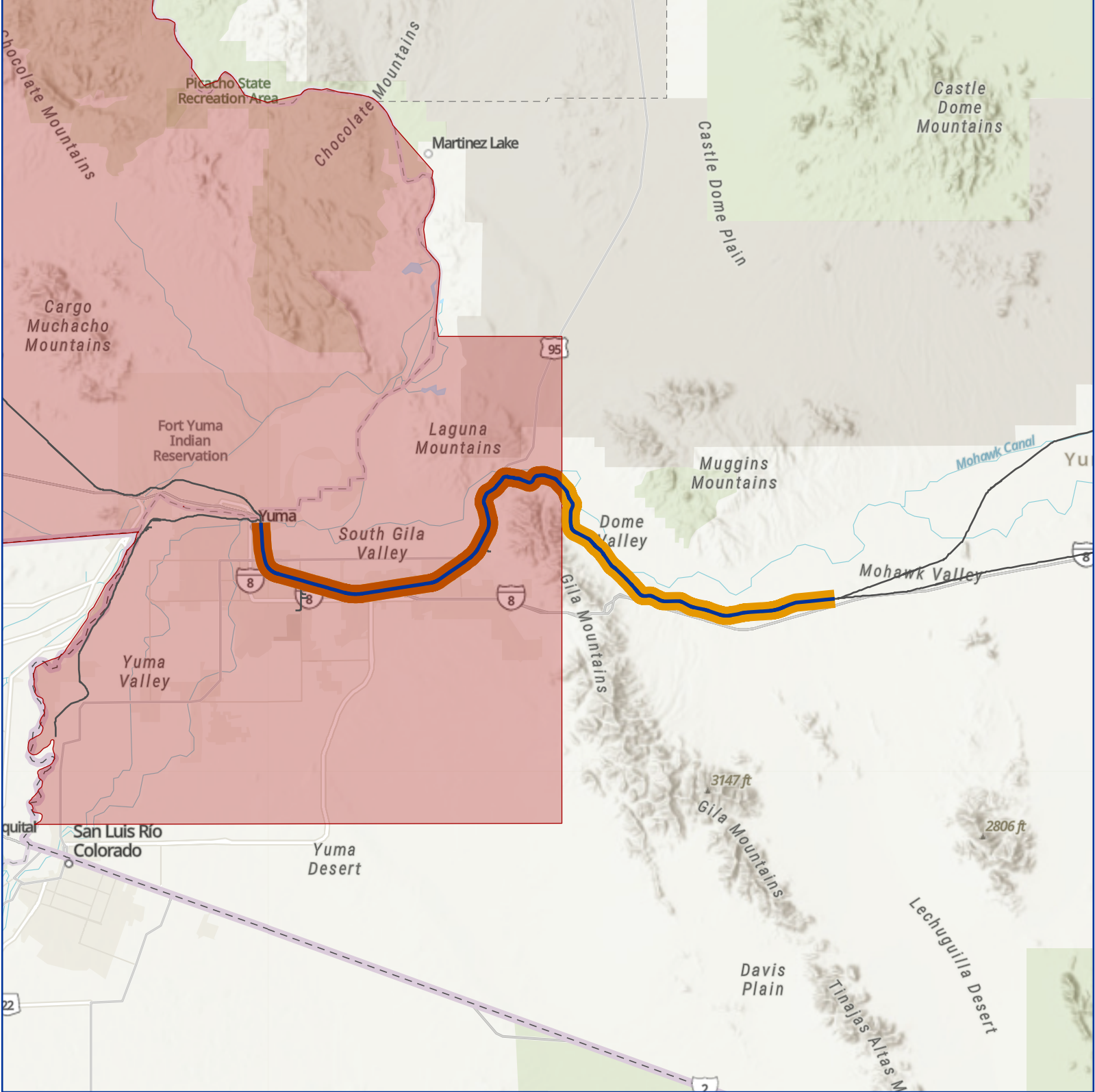
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	33.68	14,785.67
Year 5 with Transaction	39.53	18,205.57
Transaction Related Growth	5.85	23.1%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10558

MP Start:732.4 End MP:770.8

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	34.24	3,878.39
Year 5 with Transaction	40.10	4,783.31
Transaction Related Growth	5.86	23.3%

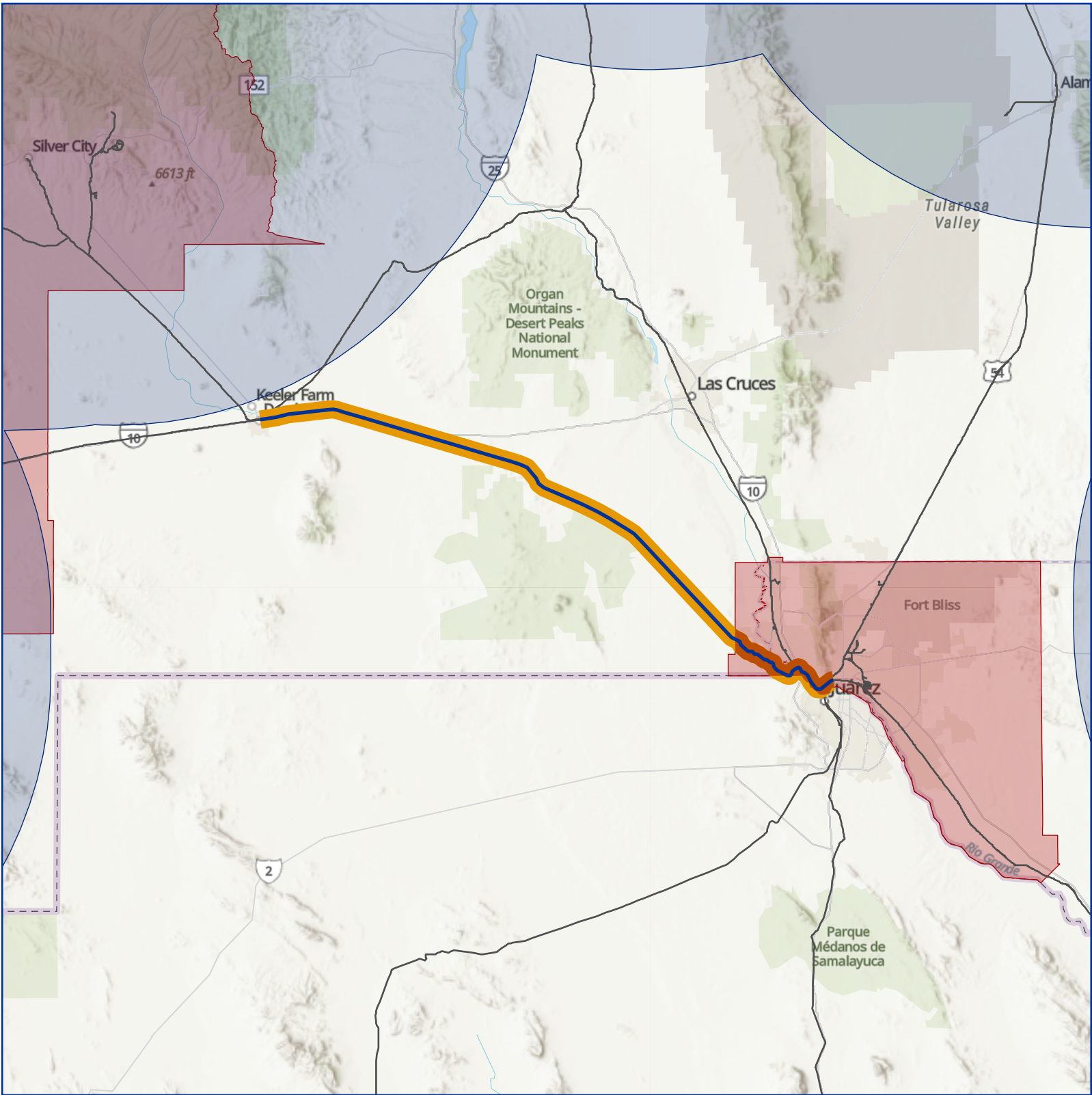


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10559

MP Start:1,209.8

End MP:1,298.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	34.57	9,122.97
Year 5 with Transaction	40.42	11,022.63
Transaction Related Growth	5.85	20.8%

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



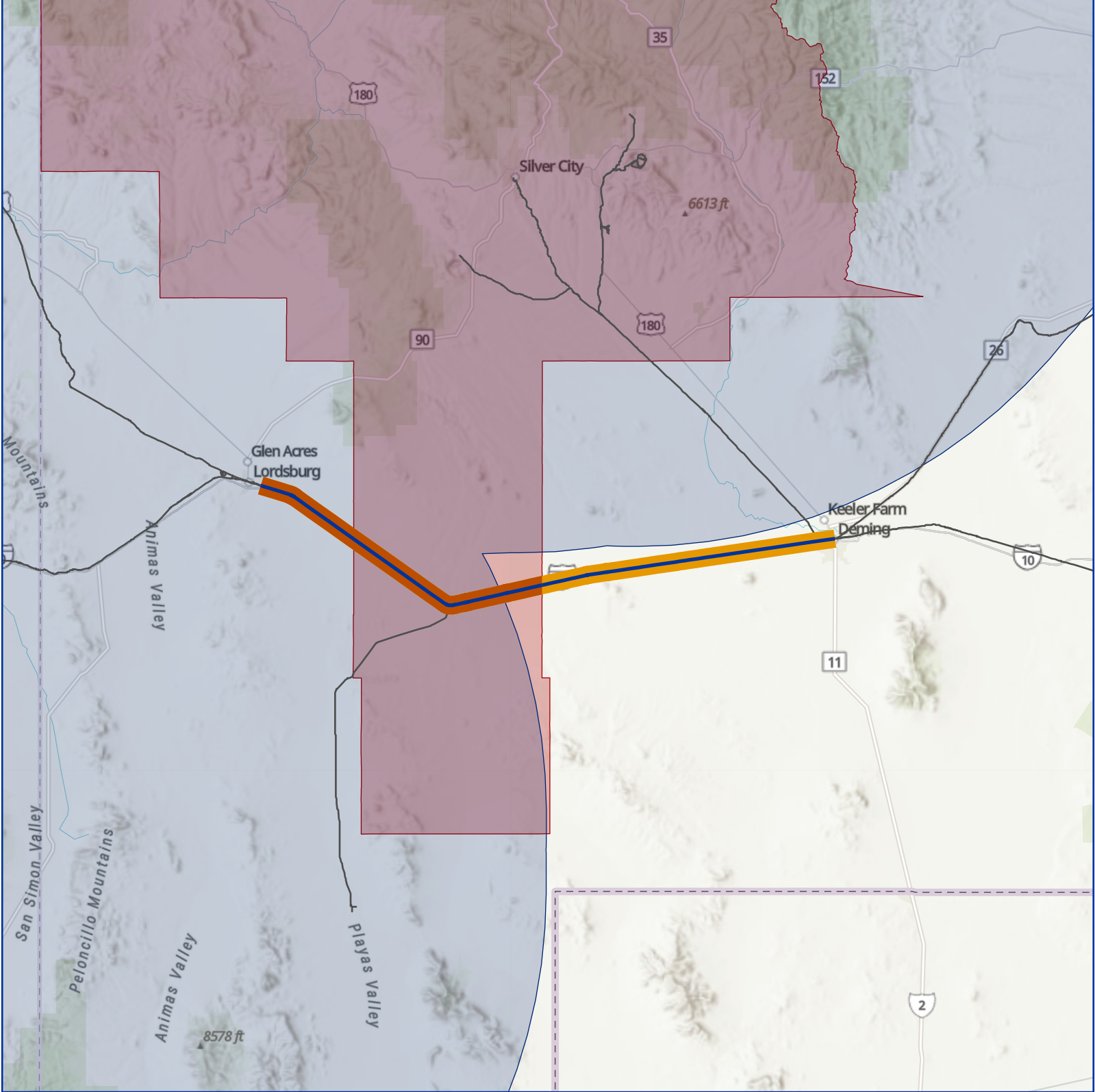
0

60



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10560

MP Start:1,149.7 End MP:1,209.8

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	35.23	5,911.65
Year 5 with Transaction	41.08	7,157.95
Transaction Related Growth	5.85	21.1%

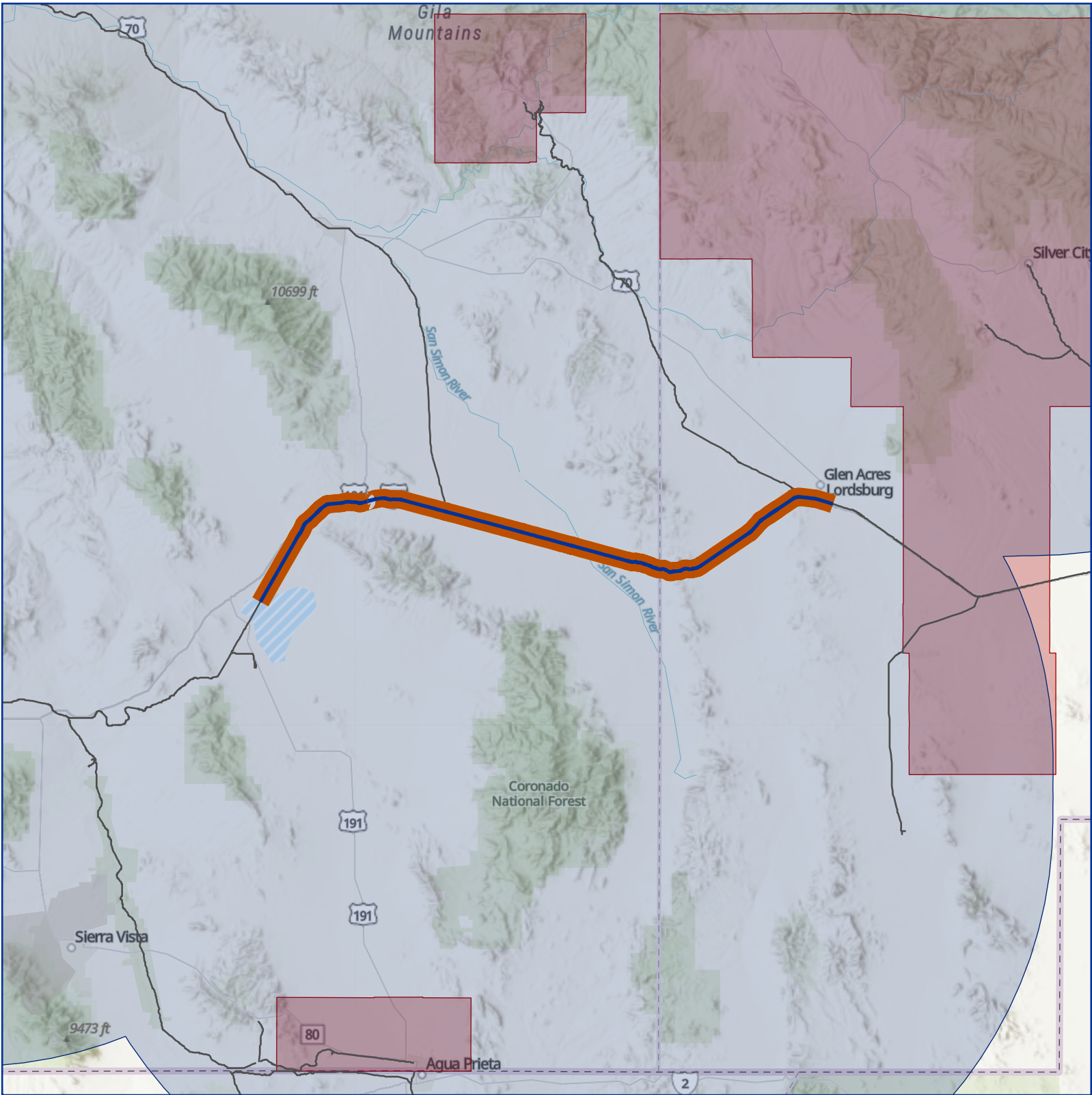


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10561

MP Start:1,065.5 End MP:1,149.7

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	34.60	8,608.30
Year 5 with Transaction	40.46	10,393.77
Transaction Related Growth	5.86	20.7%



A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10562

MP Start:1,032.6

End MP:1,065.5

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	34.73	3,483.13
Year 5 with Transaction	40.59	4,201.72
Transaction Related Growth	5.86	20.6%

0

10

Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

A2-Exceeds Nonattainment Threshold

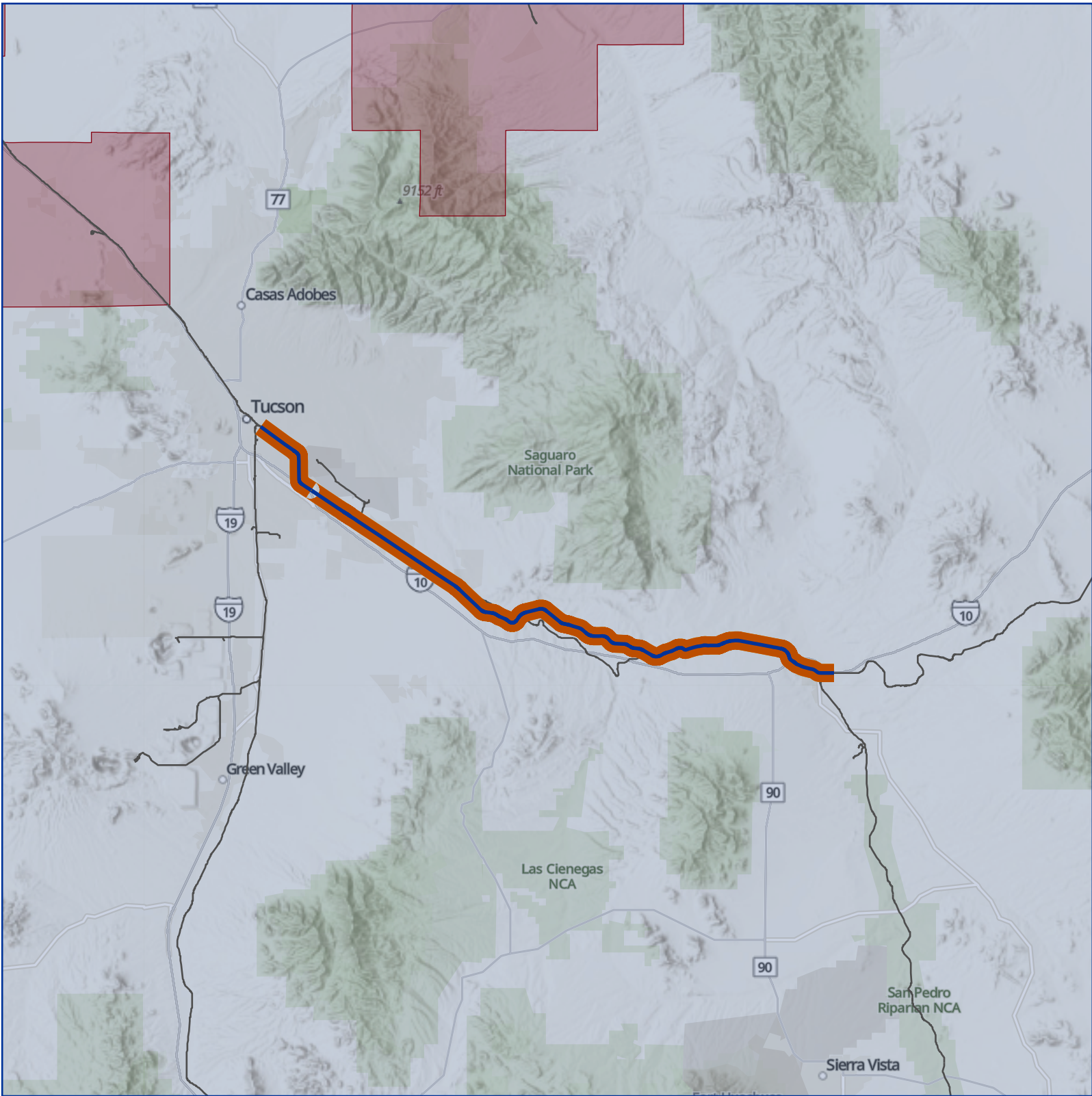
A1-Exceeds Attainment Threshold

A2-Not Exceeding Attainment Threshold

Class 1-100km Zone

Nonattainment / Maintenance Zone

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10563

MP Start:986.6 End MP:1,032.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	34.73	4,976.93
Year 5 with Transaction	40.59	6,000.89
Transaction Related Growth	5.86	20.6%

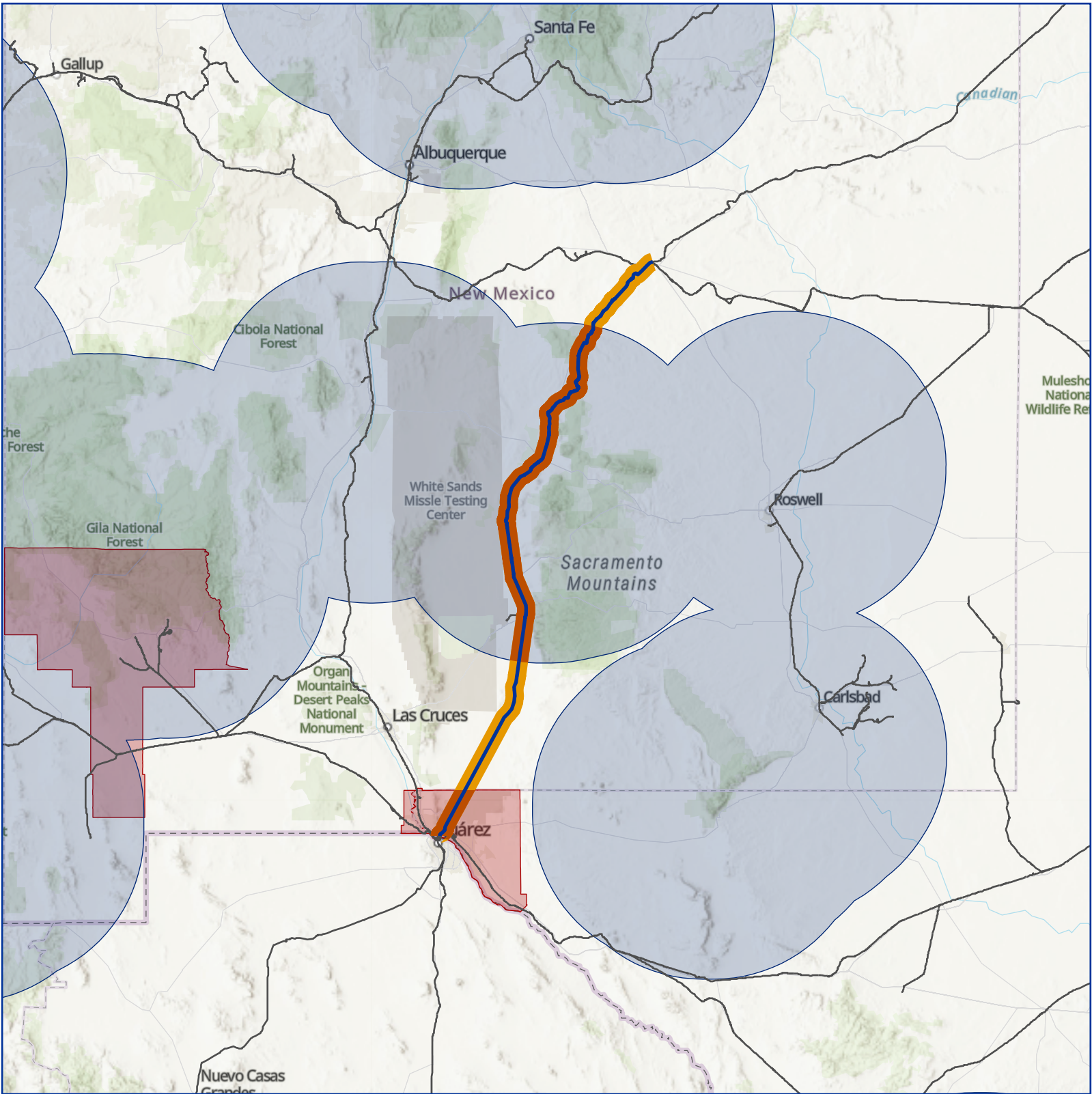


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10564

MP Start:1,298.1

End MP:739.6

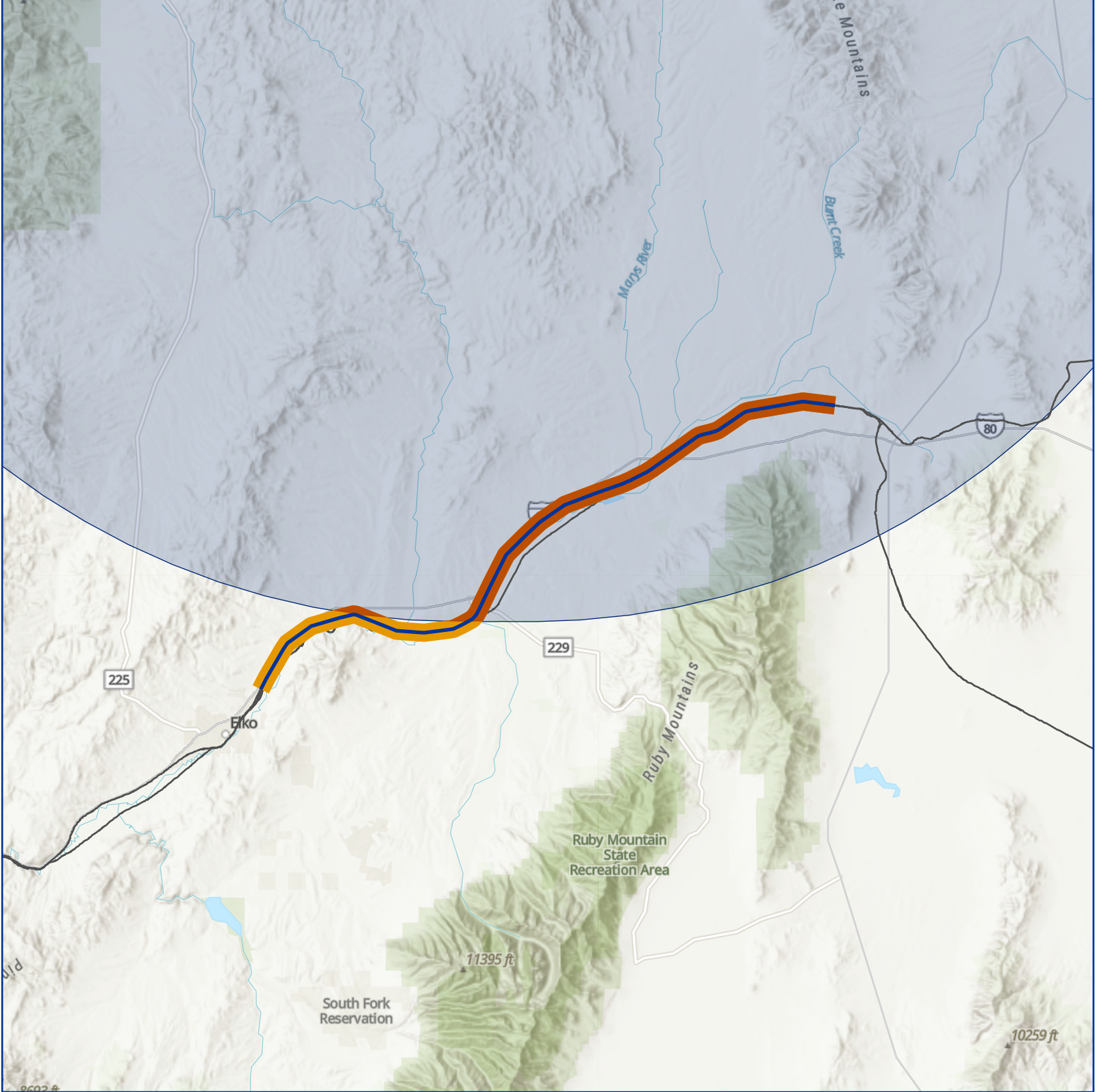
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	15.33	9,562.10
Year 5 with Transaction	19.33	12,083.03
Transaction Related Growth	4.00	26.4%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10609

MP Start:560.0 End MP:603.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	9.99	1,010.37
Year 5 with Transaction	14.37	1,727.38
Transaction Related Growth	4.38	71%

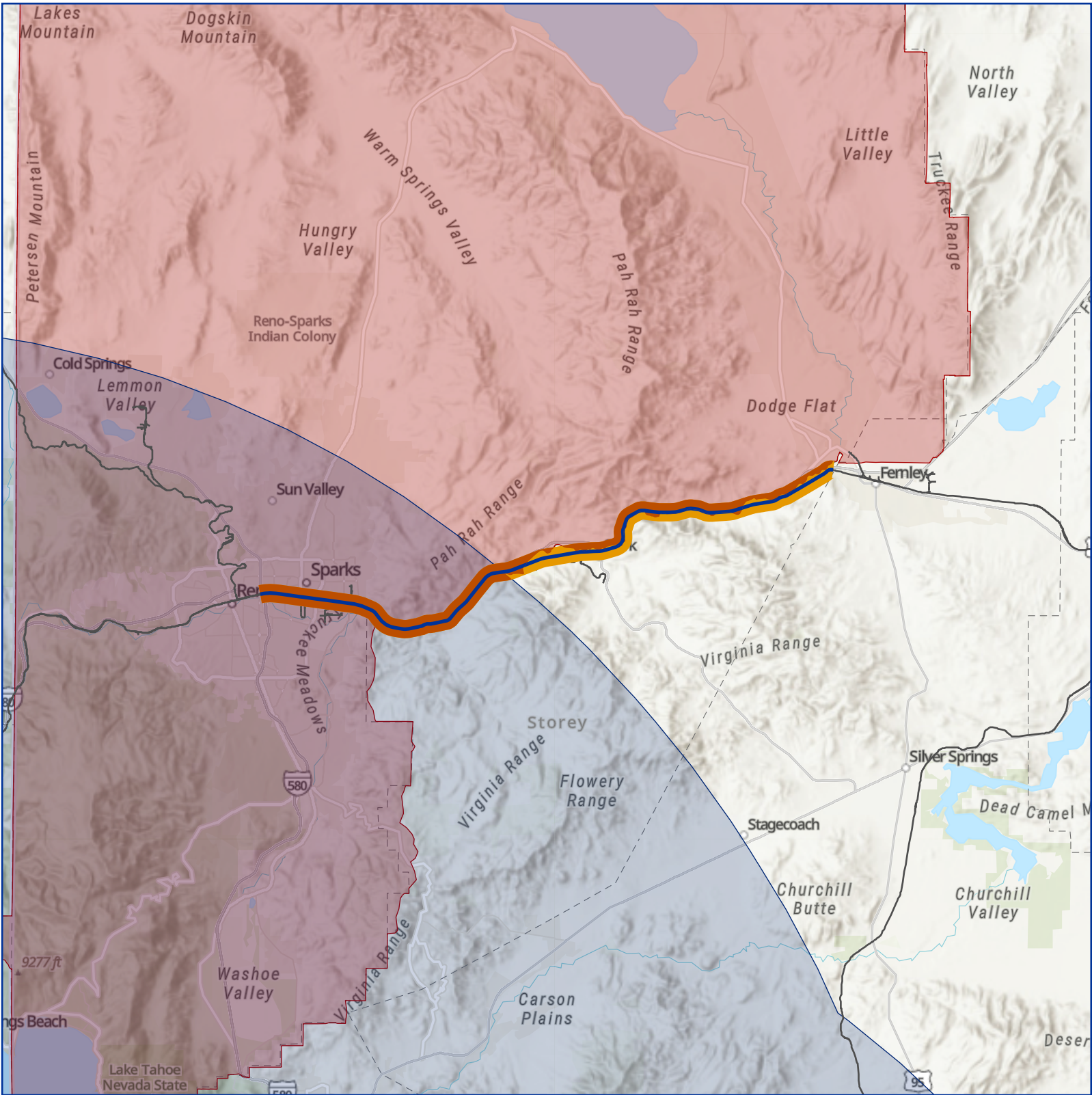


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10611

MP Start:244.0

End MP:277.3

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	15.54	582.30
Year 5 with Transaction	19.54	1,019.26
Transaction Related Growth	4.00	75%



0

20

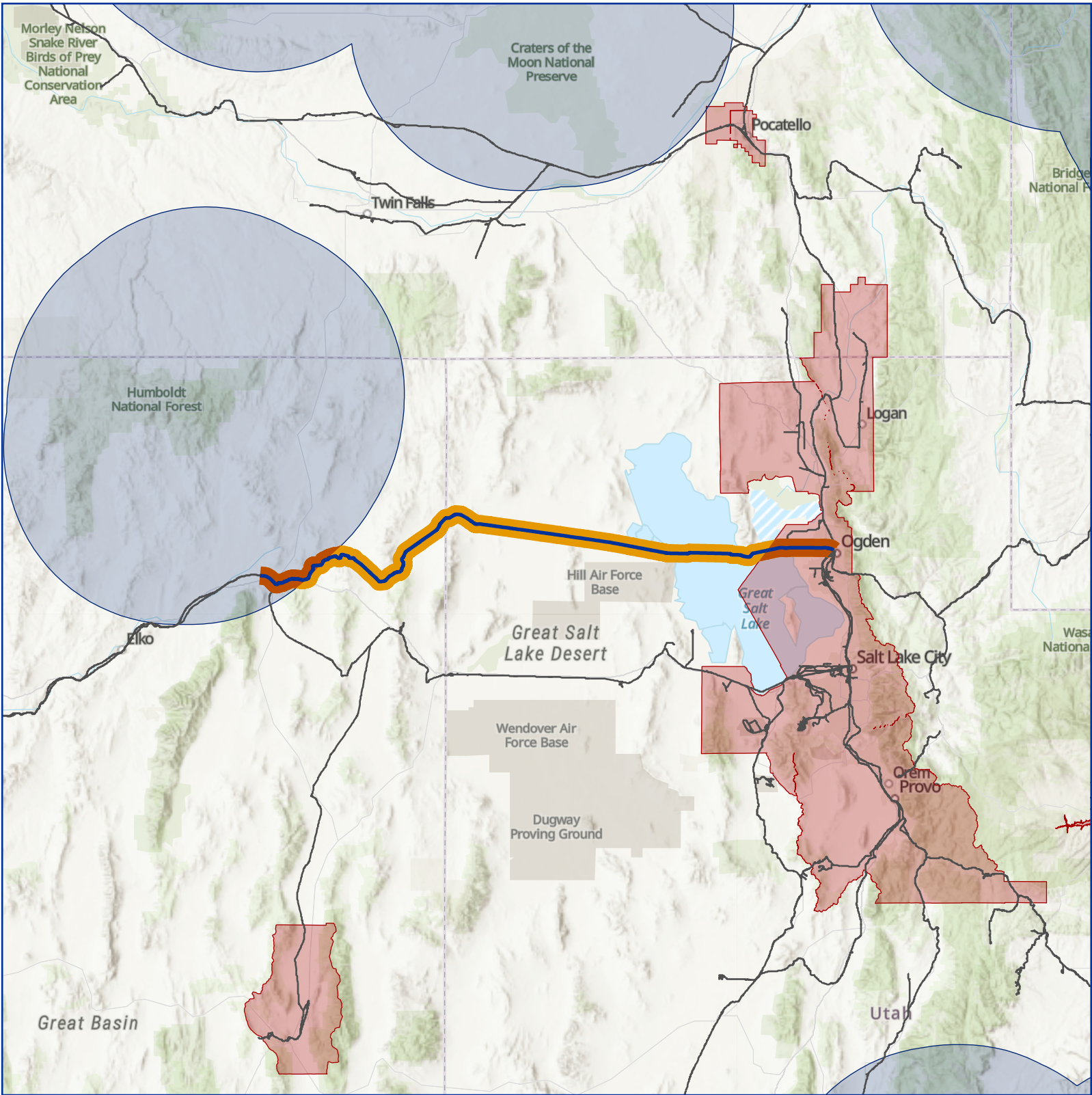
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10612

MP Start:603.6

End MP:991.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	9.72	5,470.05
Year 5 with Transaction	13.72	8,669.83
Transaction Related Growth	4.00	58.5%



0

150

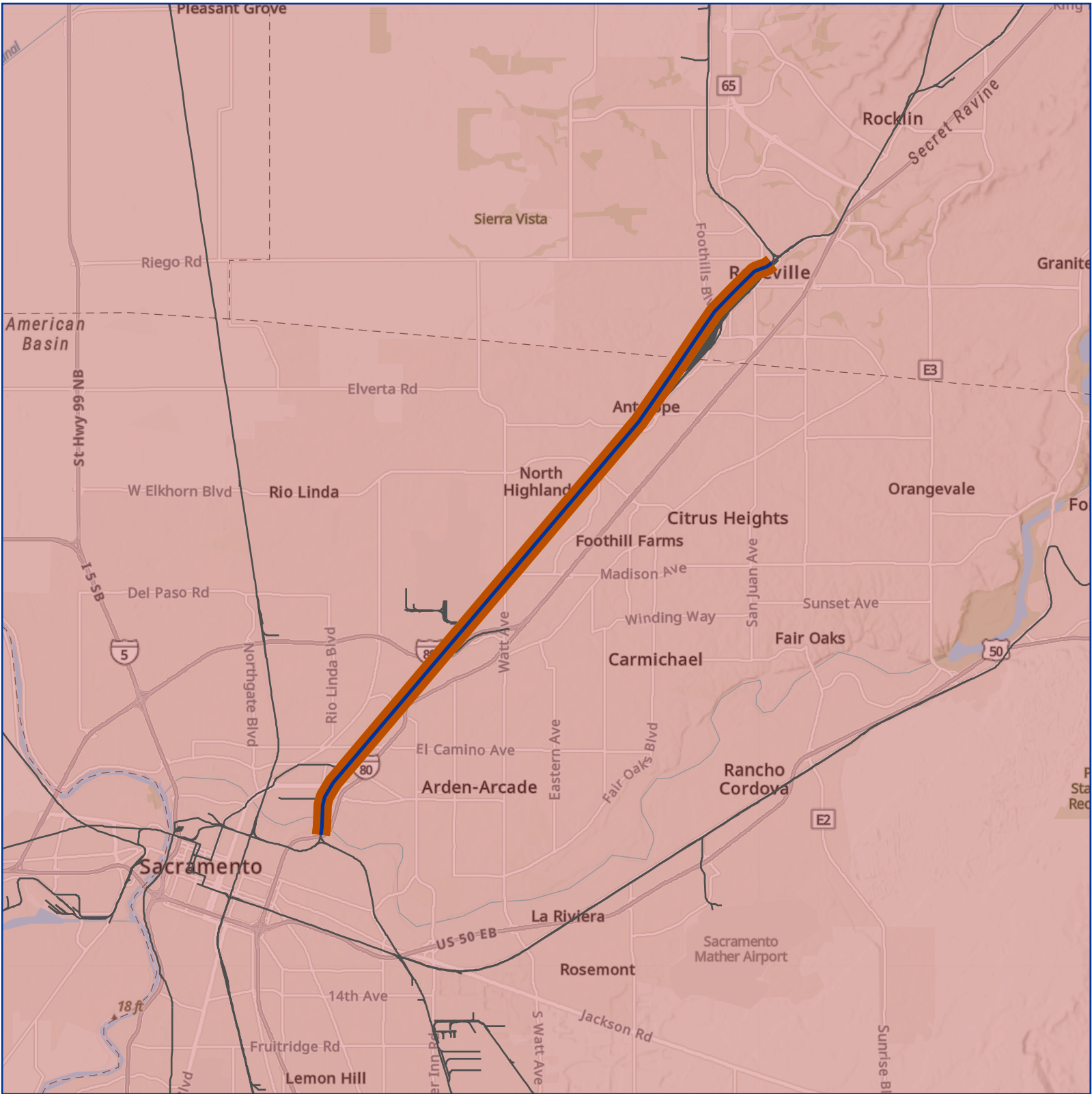
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10652

MP Start:106.4

End MP:92.0

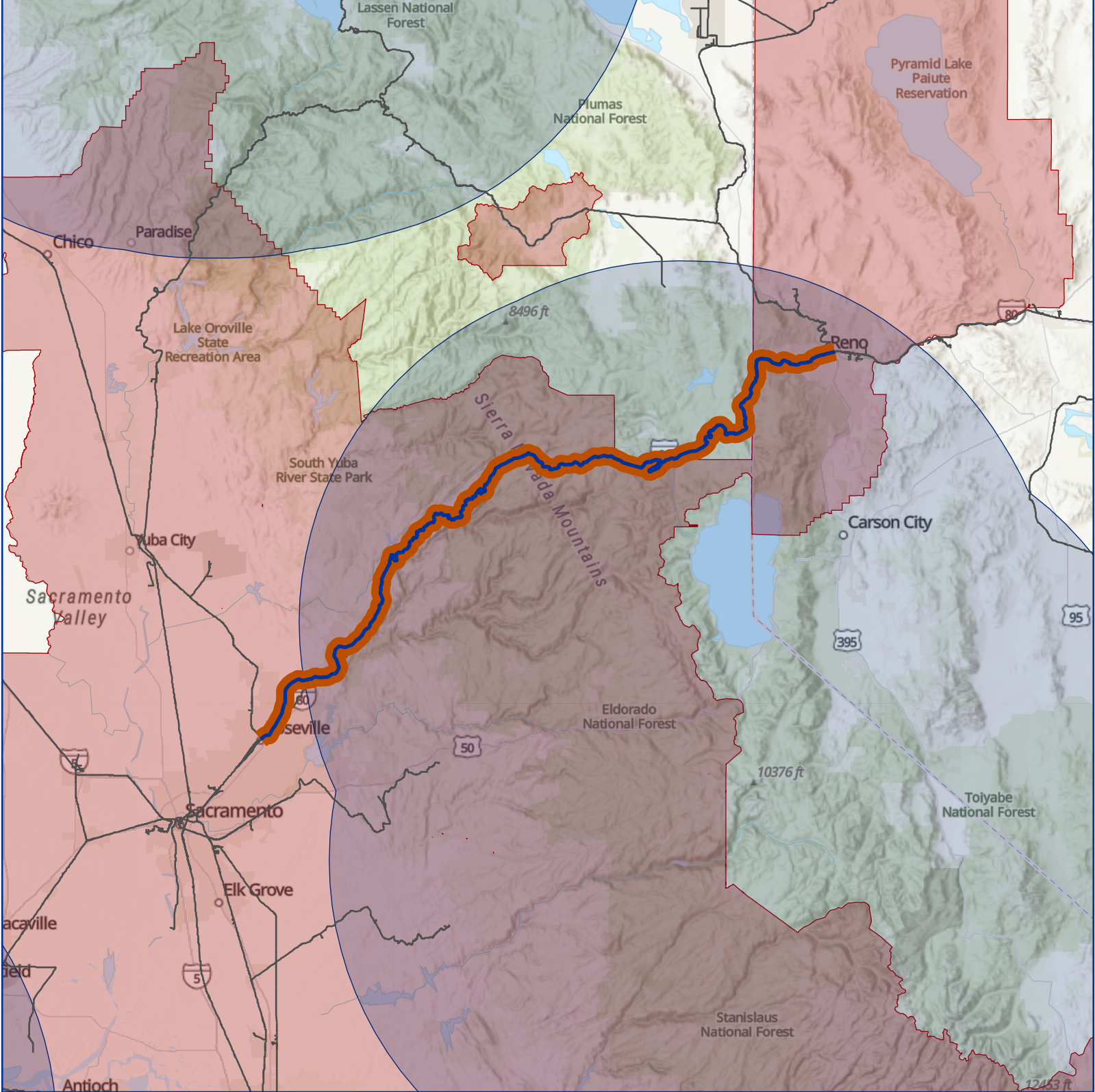
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	37.67	1,140.16
Year 5 with Transaction	41.68	1,377.23
Transaction Related Growth	4.01	20.8%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10657

MP Start:106.4 End MP:244.0

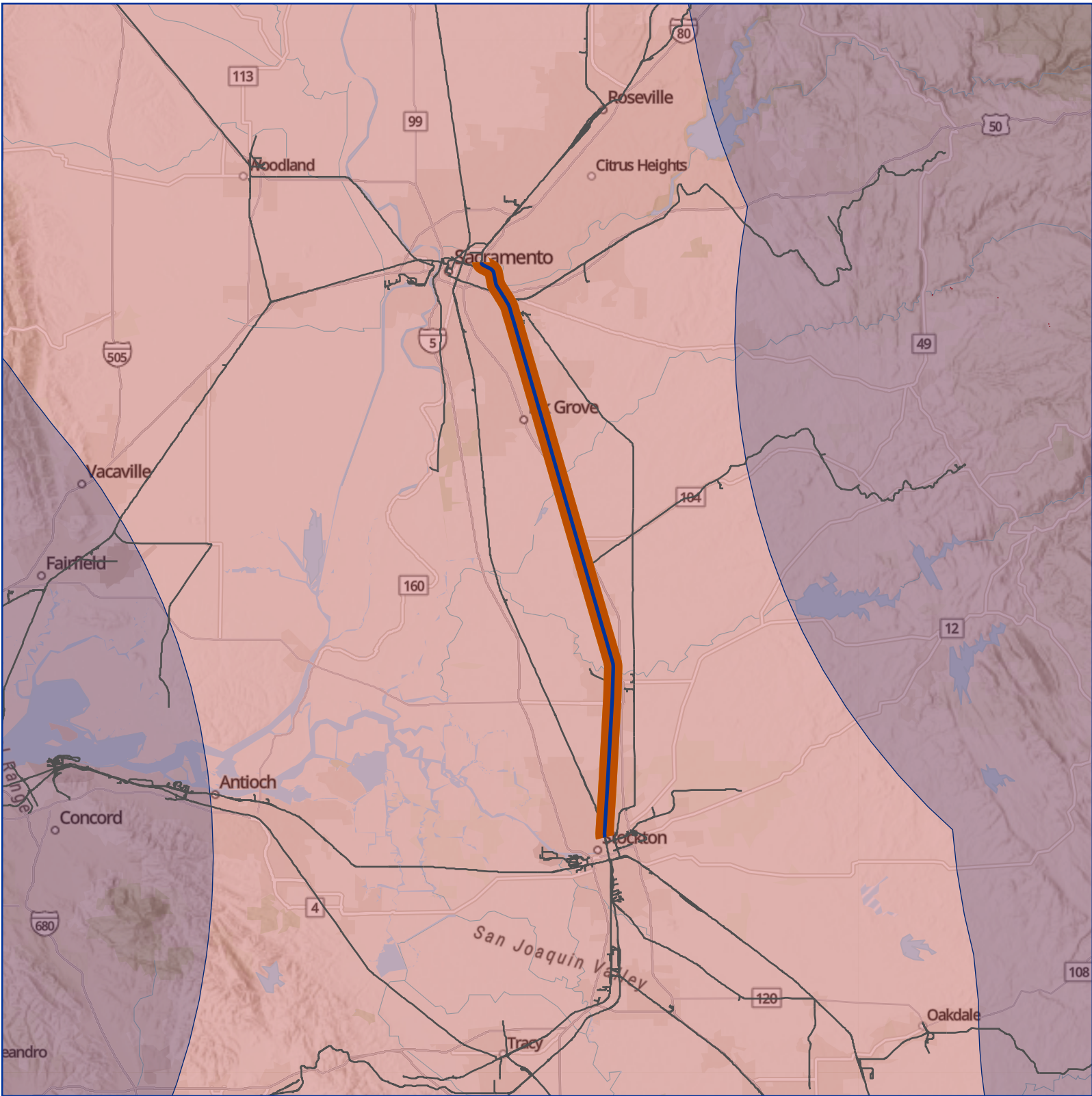
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	14.87	2,512.74
Year 5 with Transaction	17.87	4,277.95
Transaction Related Growth	3.00	70.3%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10665

MP Start:92.0

End MP:83.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	26.79	2,193.16
Year 5 with Transaction	30.80	2,761.35
Transaction Related Growth	4.01	25.9%

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10666

MP Start:83.5 End MP:84.4

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	39.17	46.79
Year 5 with Transaction	43.17	58.13
Transaction Related Growth	4.00	24.2%

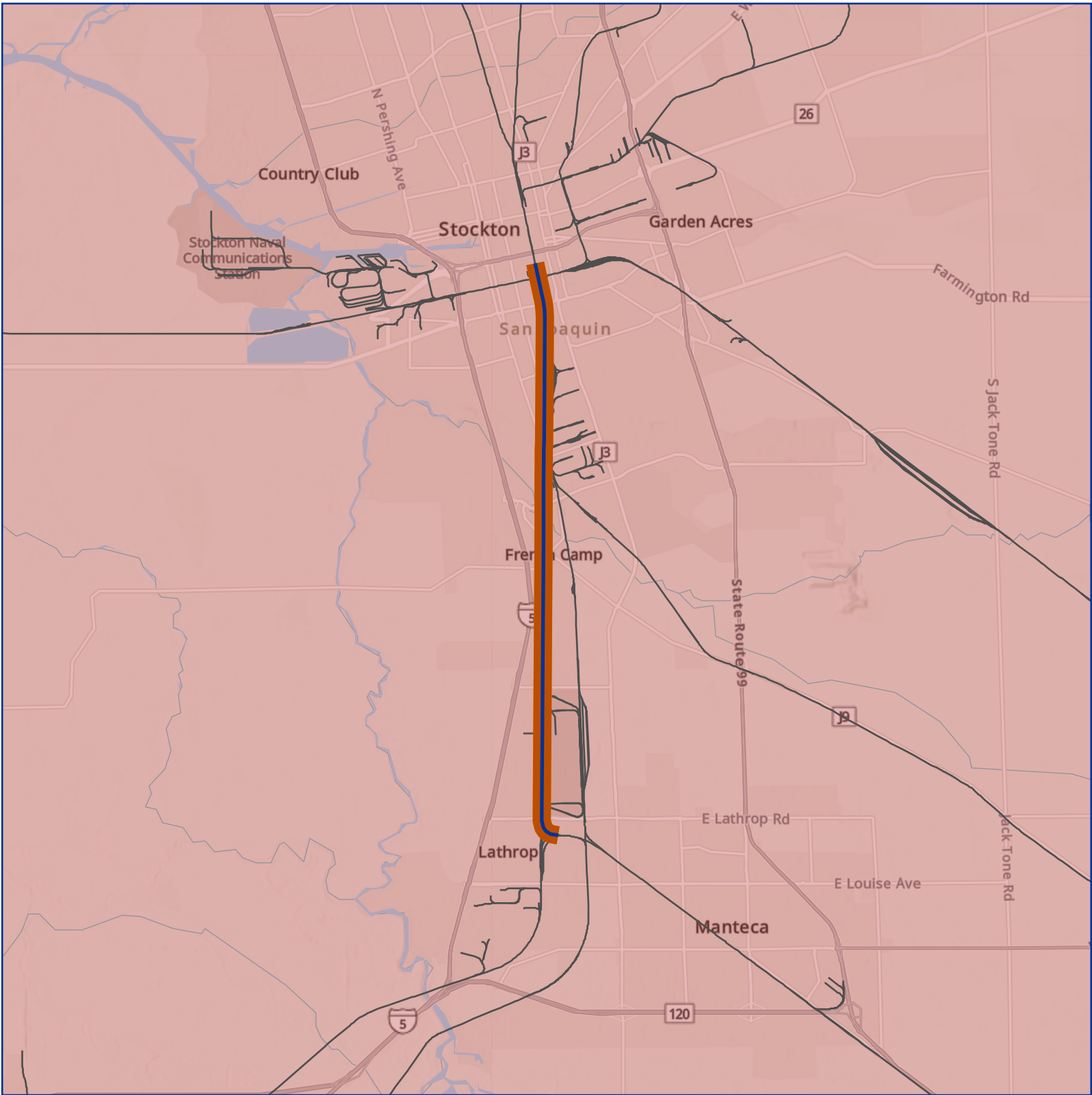


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10667

MP Start:84.4

End MP:84.5

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	20.63	494.16
Year 5 with Transaction	24.42	678.28
Transaction Related Growth	3.79	37.3%



0

8



Miles

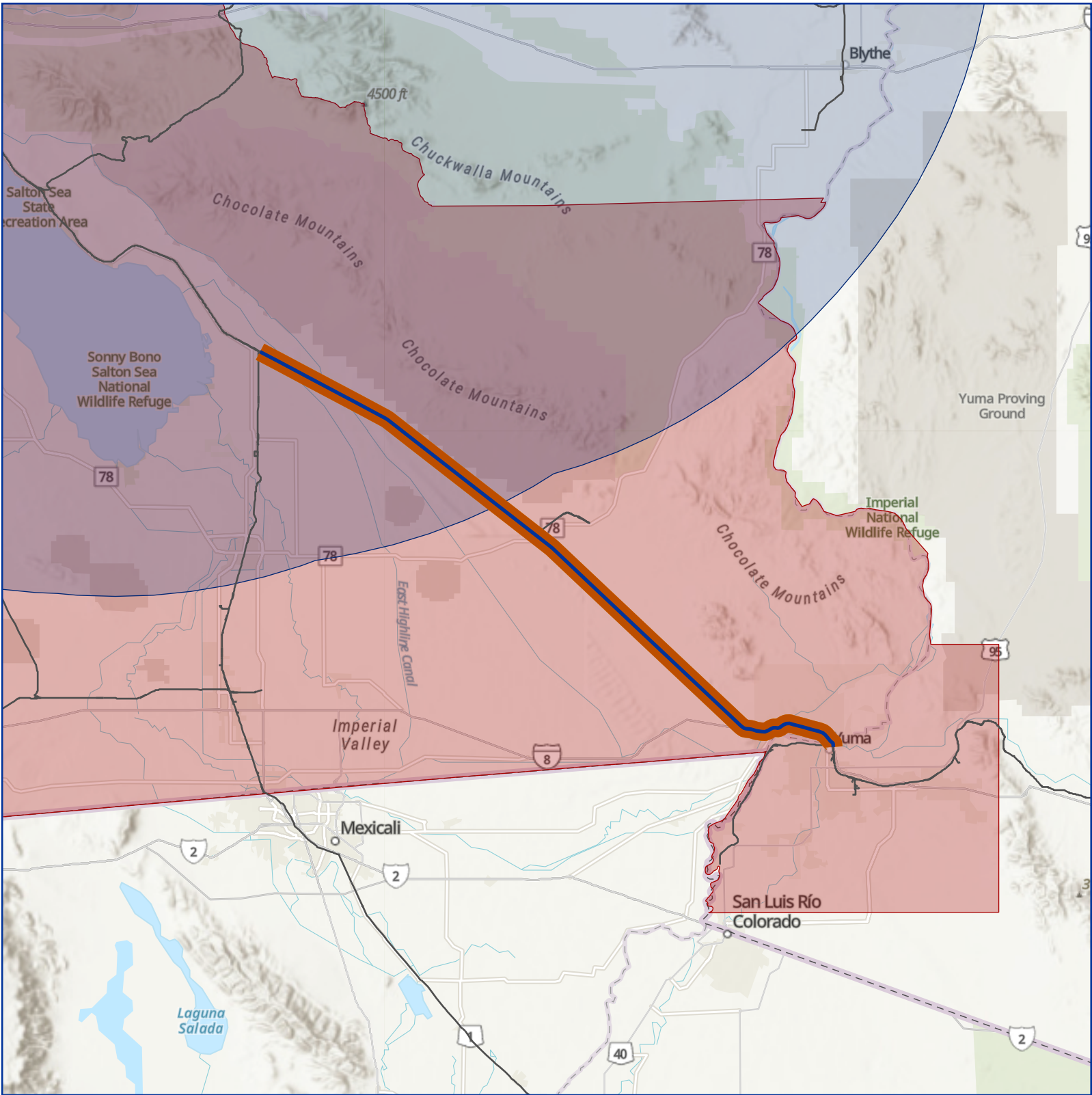
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10676

MP Start:667.8

End MP:732.4

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	31.23	5,190.52
Year 5 with Transaction	37.09	6,393.21
Transaction Related Growth	5.86	23.2%



0

40

Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10677

MP Start:667.8 End MP:561.8

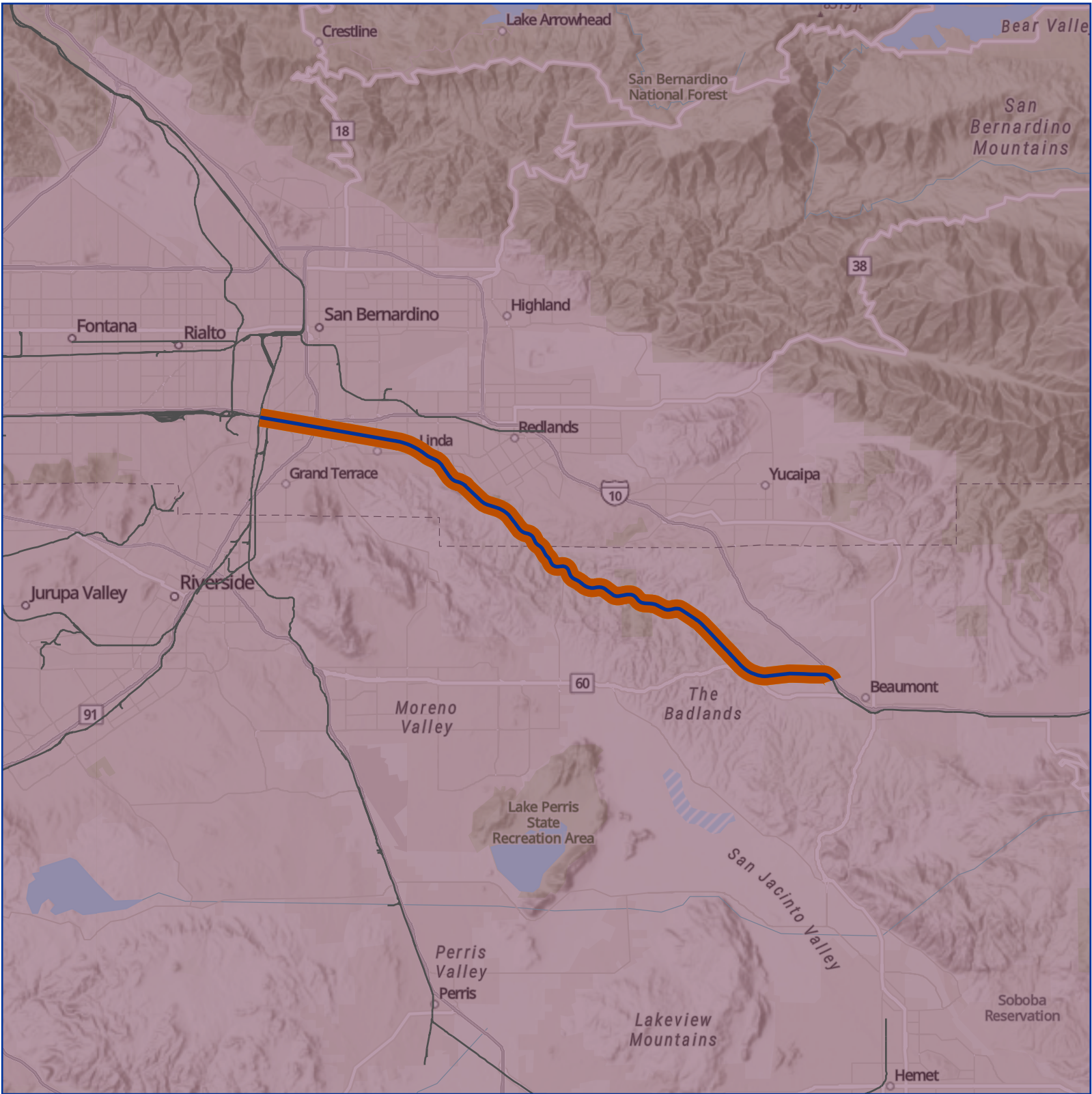
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	32.50	9,629.51
Year 5 with Transaction	38.35	11,821.29
Transaction Related Growth	5.85	22.8%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10678

MP Start:2.9

End MP:561.8

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	34.90	1,950.99
Year 5 with Transaction	40.76	2,381.24
Transaction Related Growth	5.86	22.1%

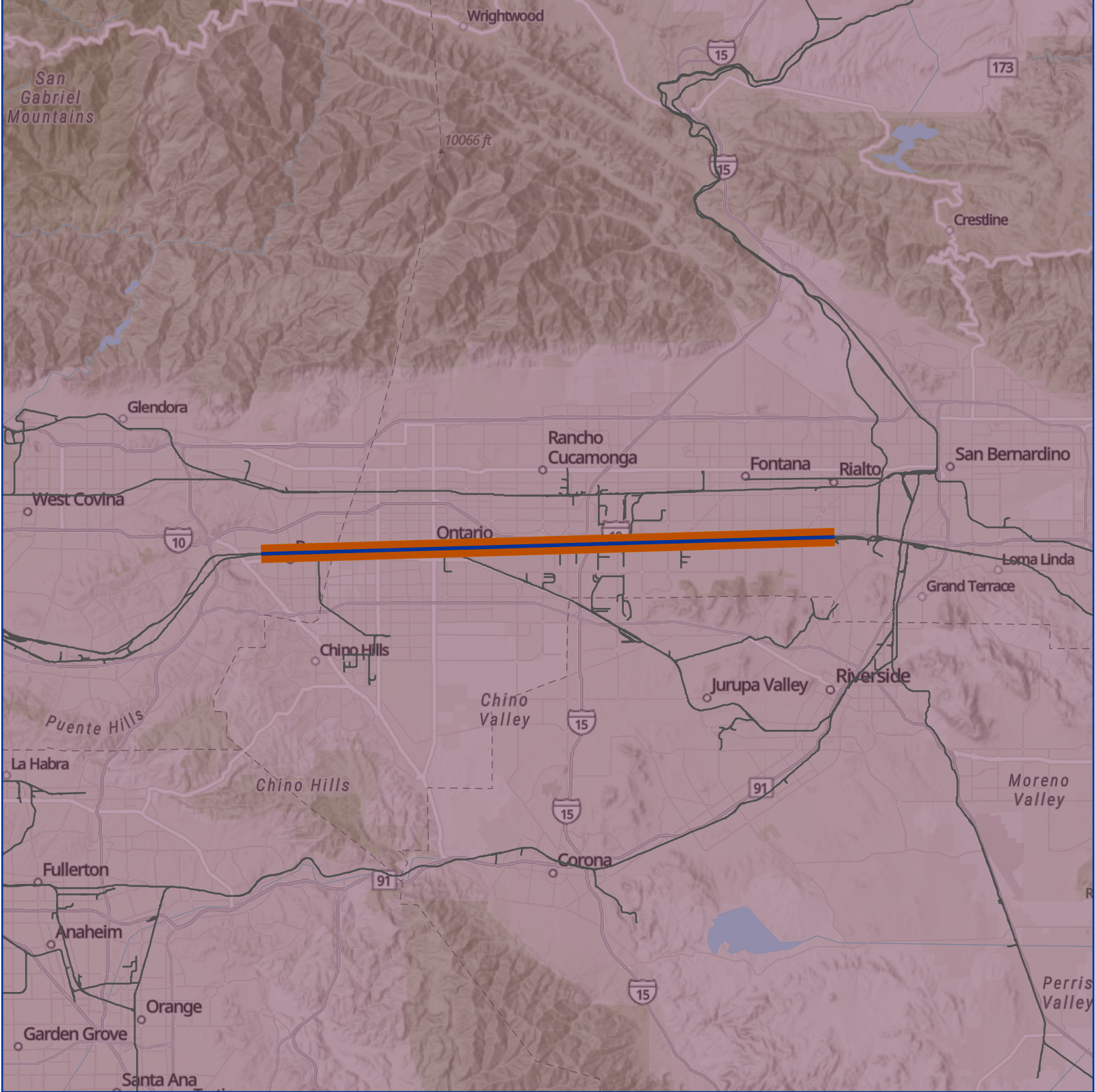


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10692		
MP Start:513.3 End MP:535.0		
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	32.88	1,449.21
Year 5 with Transaction	36.93	1,666.51
Transaction Related Growth	4.05	15%

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

A2-Exceeds Nonattainment Threshold

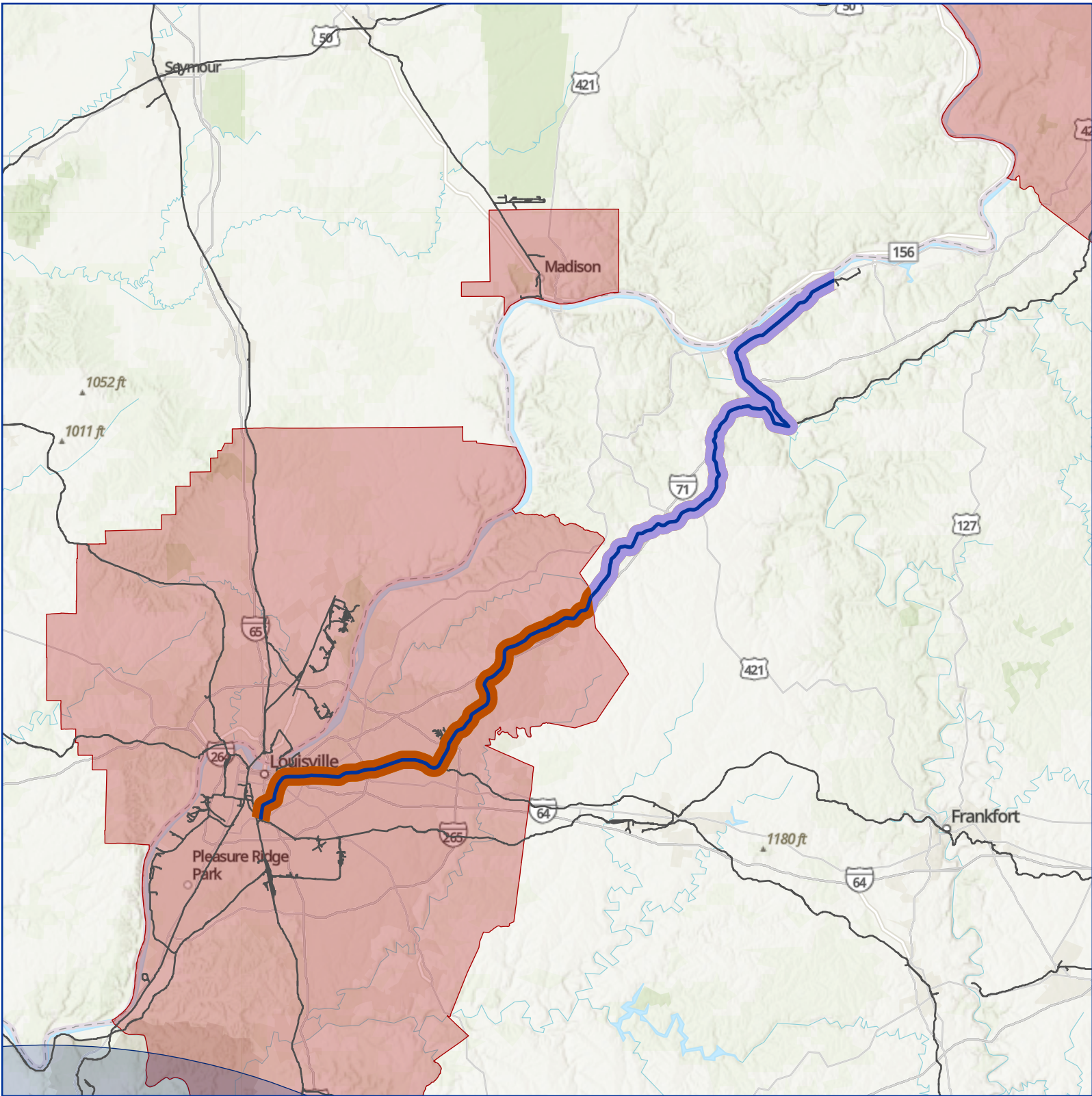
A1-Exceeds Attainment Threshold

A2-Not Exceeding Attainment Threshold

Class 1-100km Zone

Nonattainment / Maintenance Zone

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10709

MP Start:85.0

End MP:271.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.12	1.47
Year 5 with Transaction	1.12	5.13
Transaction Related Growth	0.00	249%

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



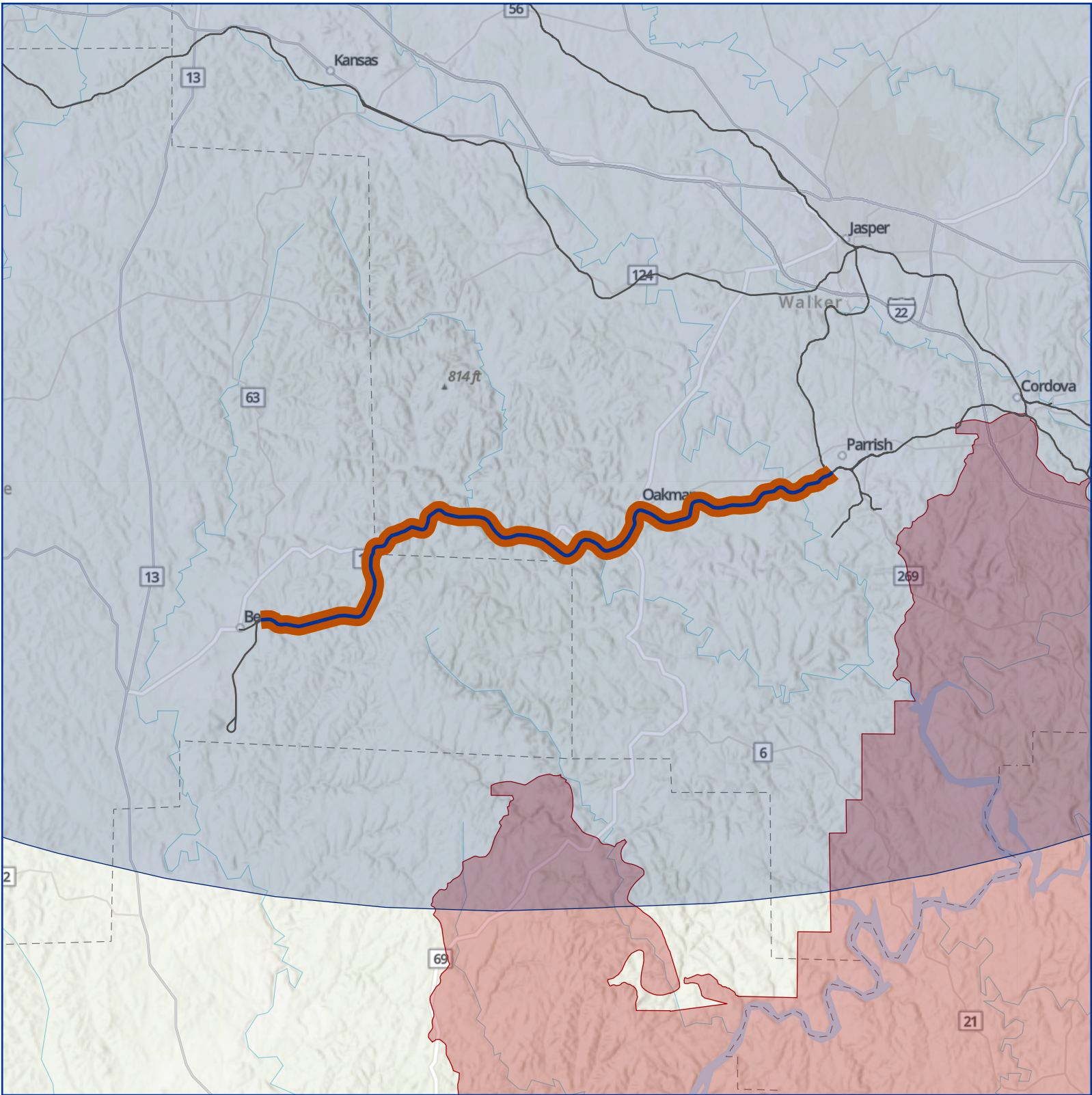
0

30



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10825

MP Start:839.5

End MP:861.8

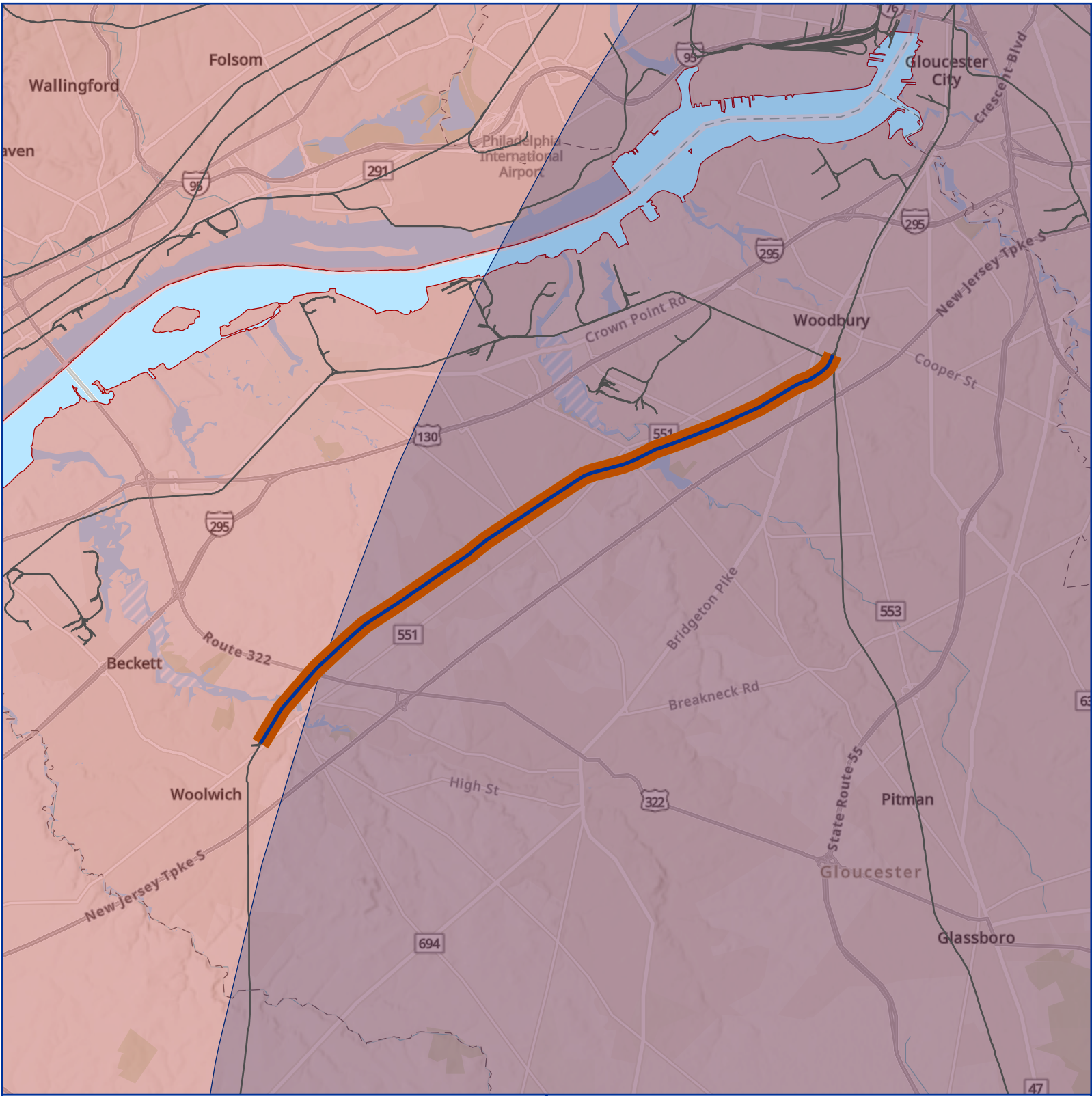
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.59	0.00
Year 5 with Transaction	2.61	105.69
Transaction Related Growth	1.02	100%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10895

MP Start:28.0

End MP:0.0

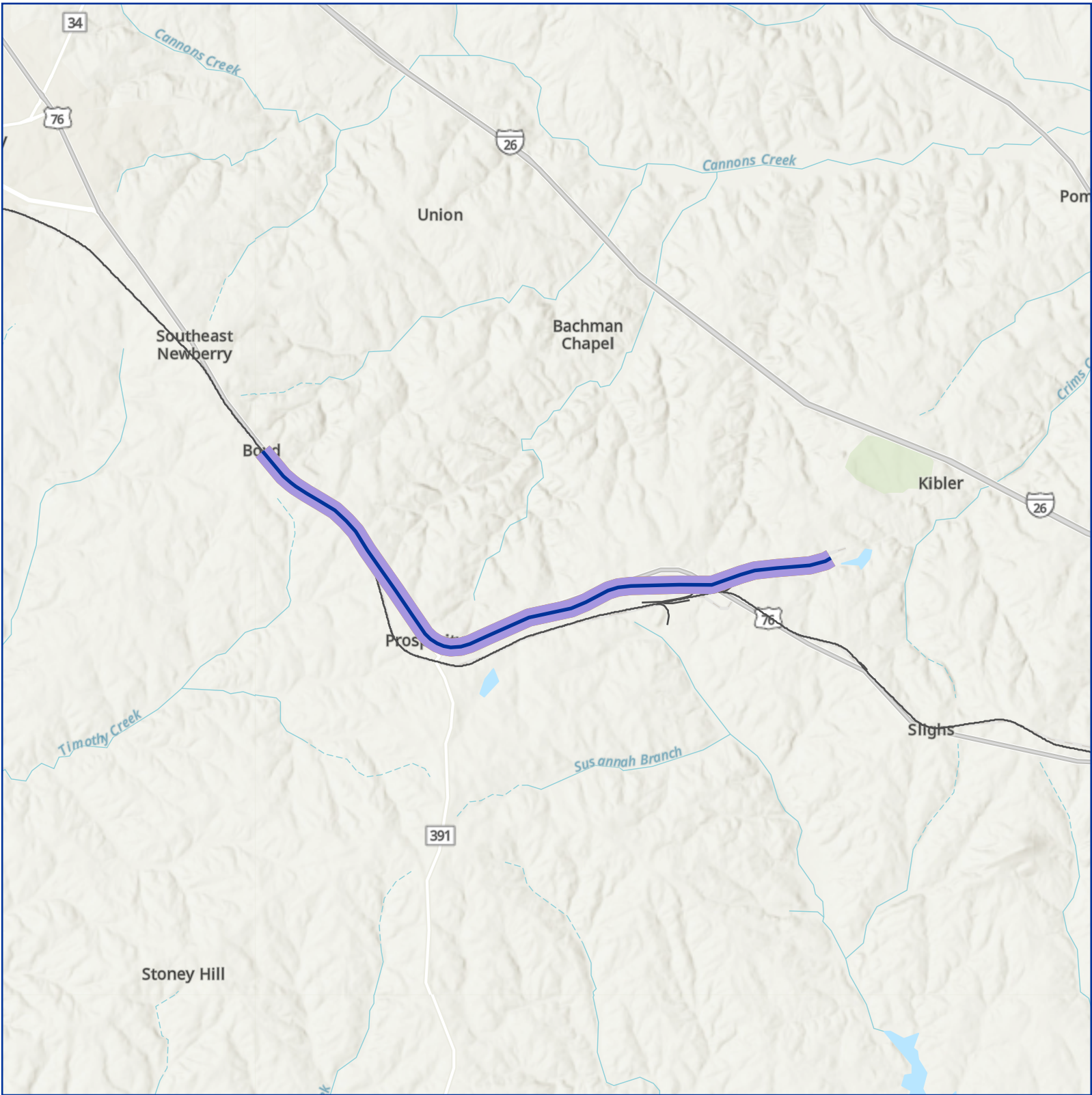
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.59	3.23
Year 5 with Transaction	1.59	6.82
Transaction Related Growth	0.00	111.4%

A1 & A2 SEGMENTS (OEA IR 1 Update) **OEA Map Series Info. Request No. 3**

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 10898

MP Start:25.0

End MP:42.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.93	0.01
Year 5 with Transaction	1.93	0.02
Transaction Related Growth	0.00	147.1%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



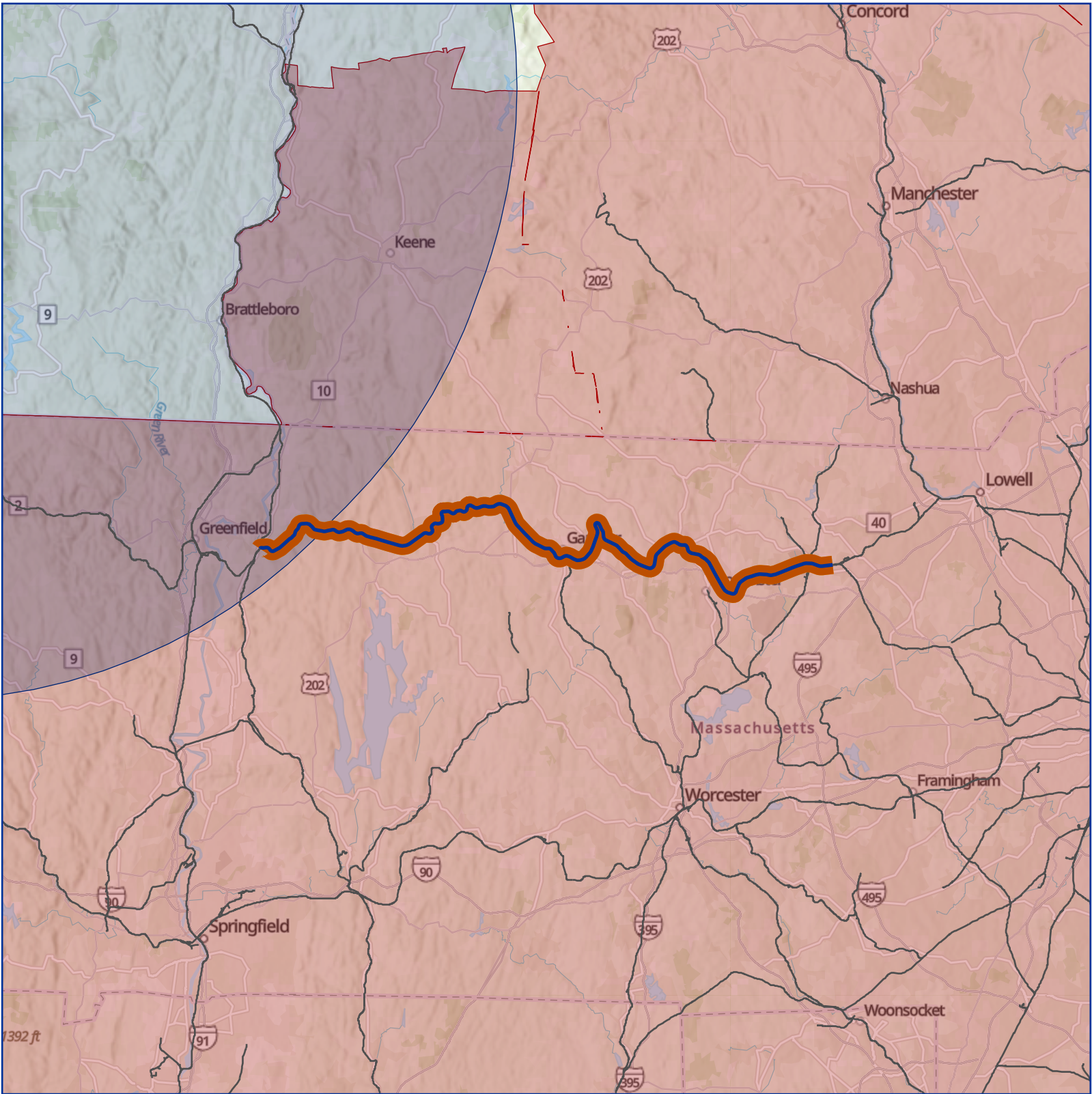
0

4.5



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11046

MP Start:315.7

End MP:377.9

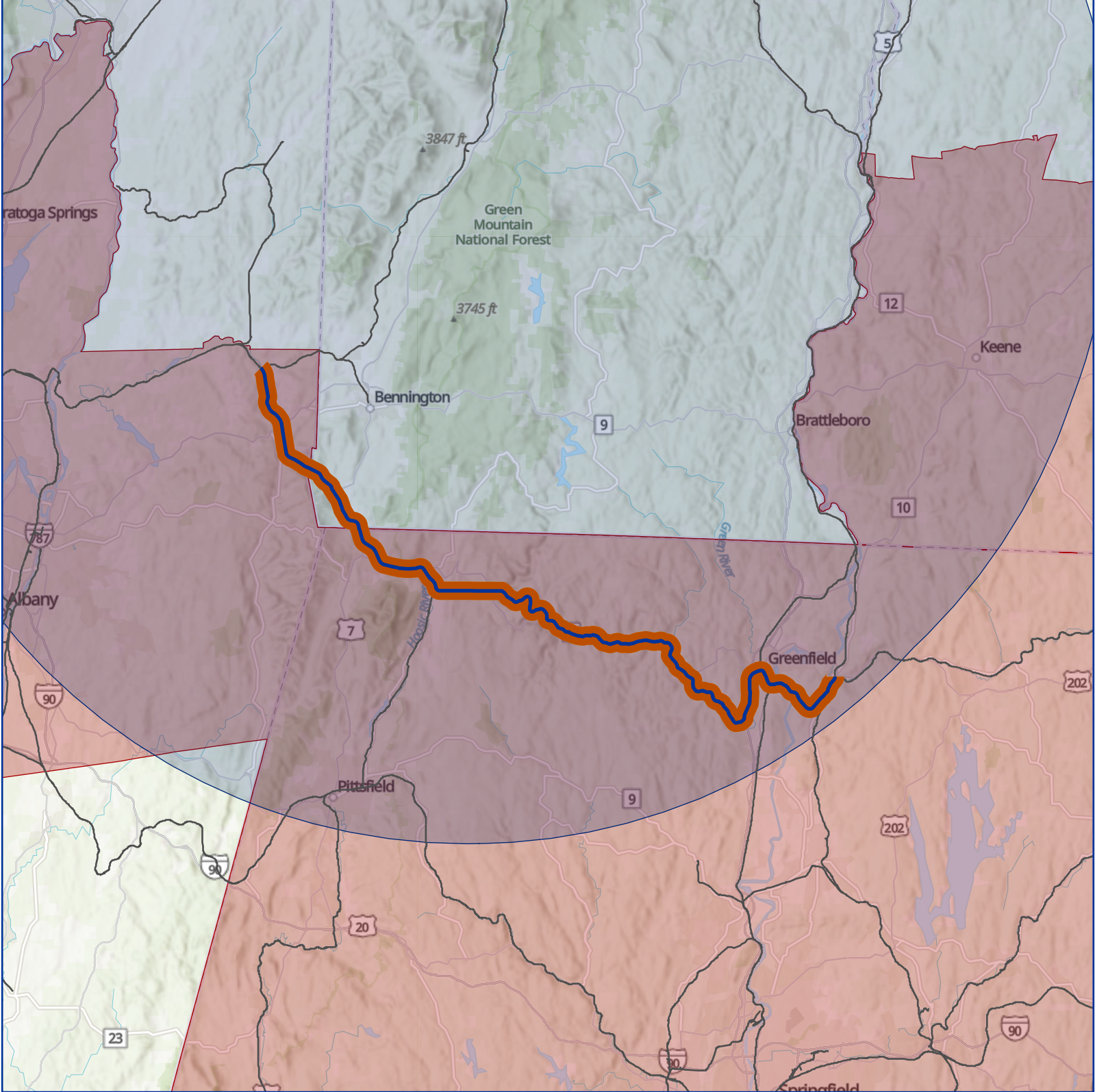
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	4.48	129.37
Year 5 with Transaction	4.48	272.45
Transaction Related Growth	0.00	110.6%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11050

MP Start:377.9

End MP:445.0

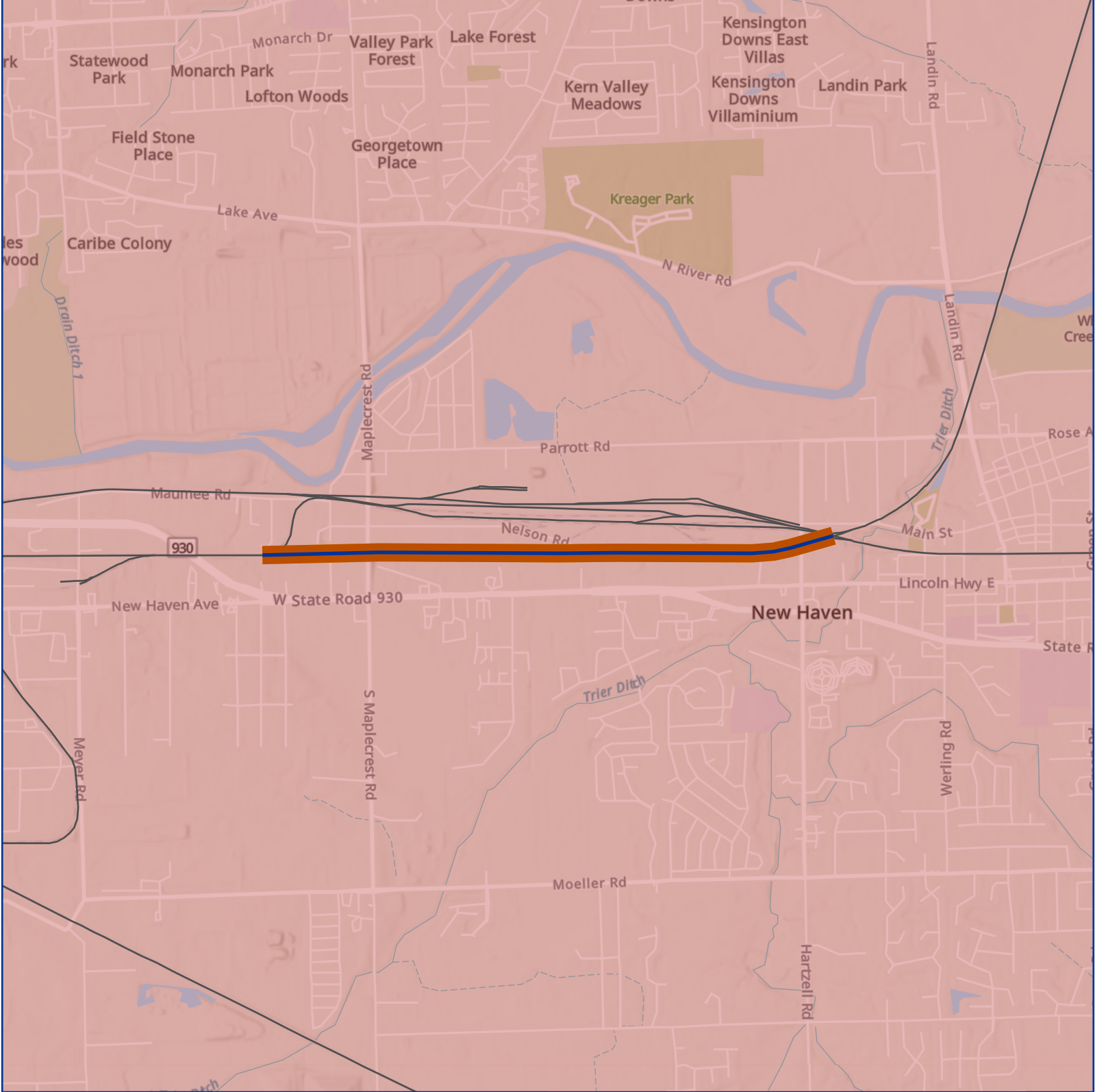
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	6.72	146.14
Year 5 with Transaction	6.72	304.86
Transaction Related Growth	0.00	108.6%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



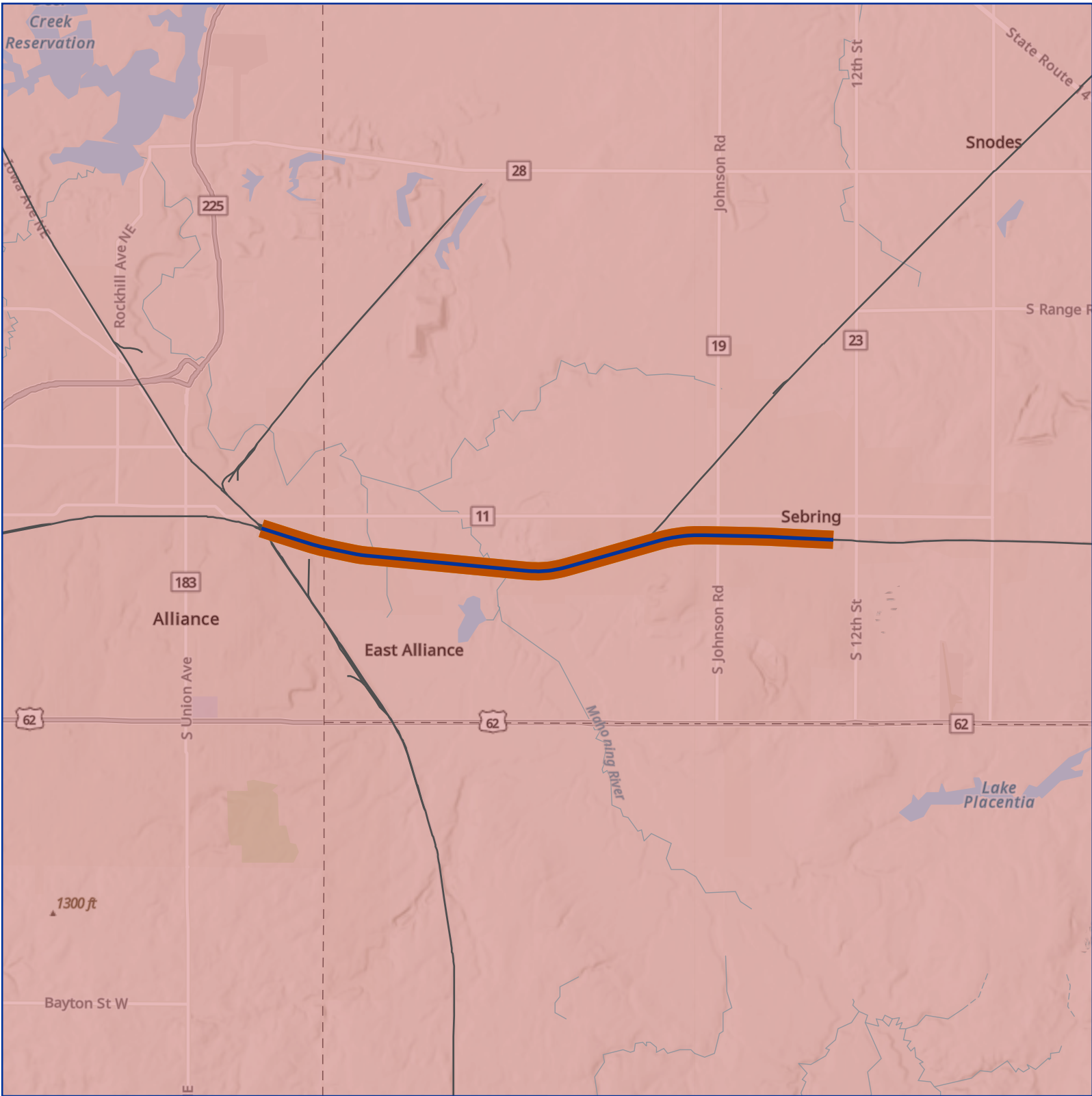
These map updated from IR1 requested info. to reflect IR3 changes in application data.



A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11114

MP Start:79.0

End MP:83.2

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	41.71	437.62
Year 5 with Transaction	50.76	518.46
Transaction Related Growth	9.05	18.5%



0

4



Miles

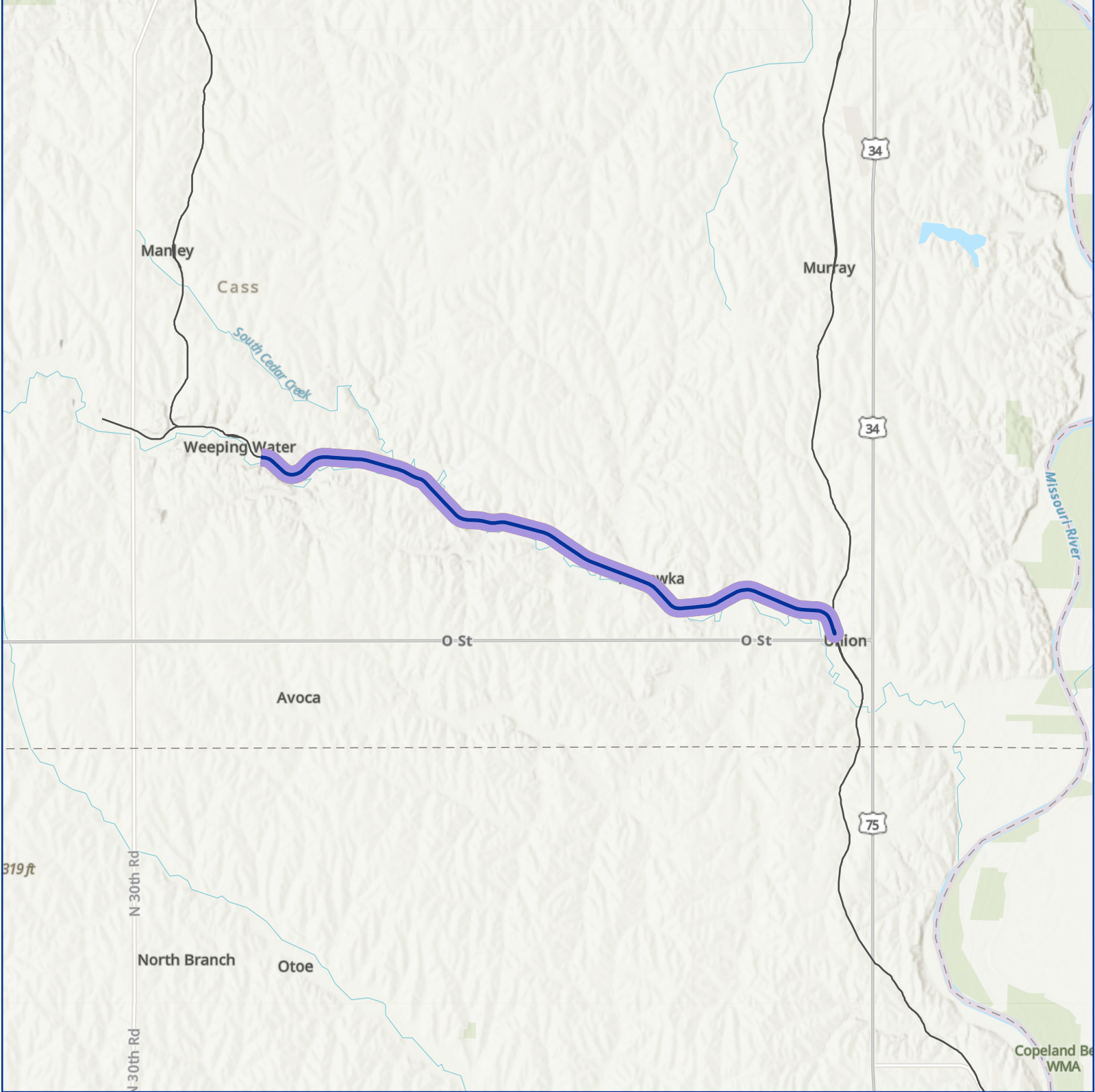
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11201

MP Start:447.5

End MP:465.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.49	0.80
Year 5 with Transaction	1.49	2.30
Transaction Related Growth	0.00	187.6%

0

10

Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

A2-Exceeds Nonattainment Threshold

A1-Exceeds Attainment Threshold

A2-Not Exceeding Attainment Threshold

Class 1-100km Zone

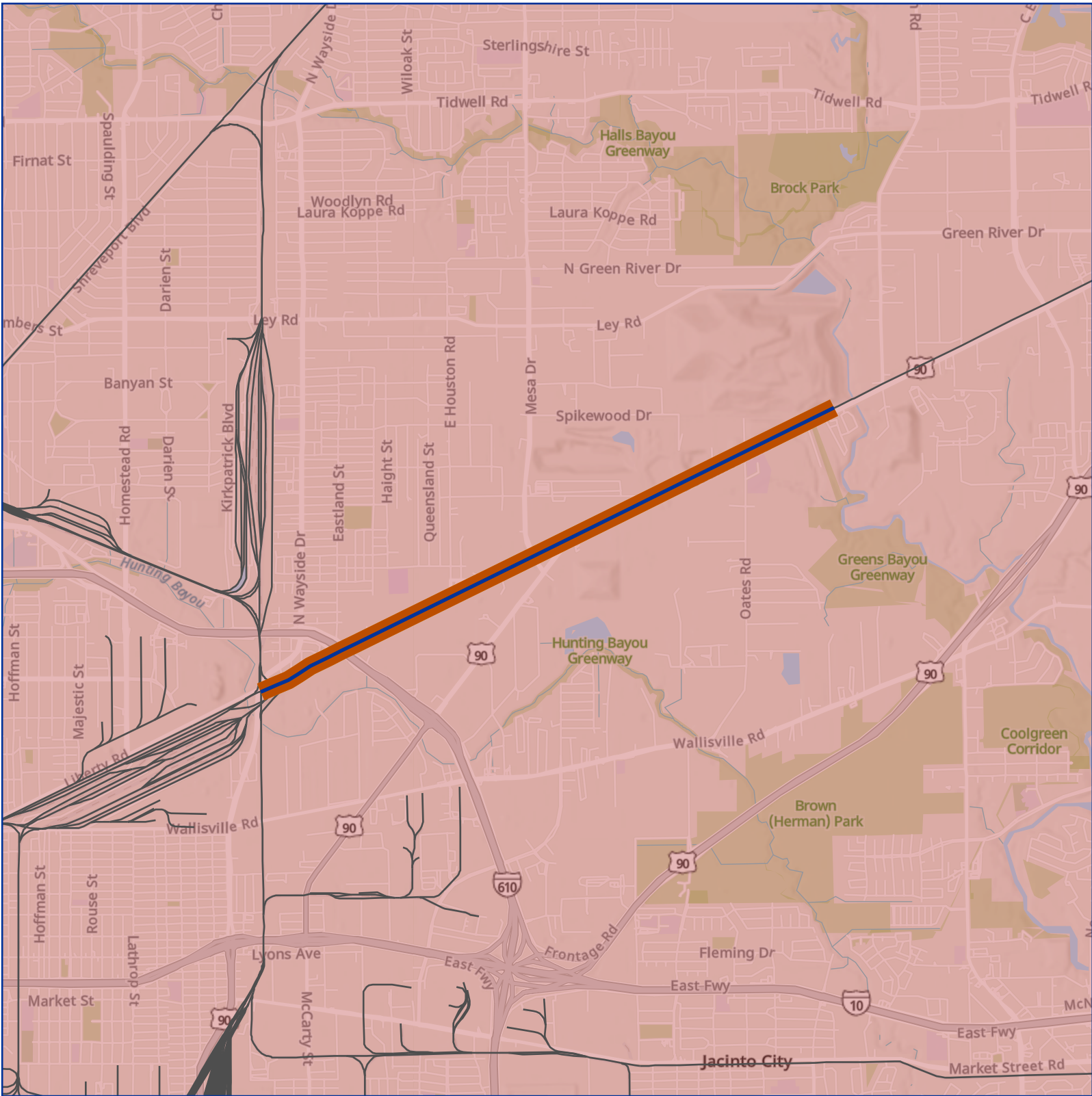
Nonattainment / Maintenance Zone

UNION PACIFIC

NS

NORFOLK SOUTHERN

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11249

MP Start:353.0

End MP:356.8

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	25.10	307.14
Year 5 with Transaction	30.10	405.82
Transaction Related Growth	5.00	32.1%



0

2.5



Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11250

MP Start:133.0

End MP:327.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	0.00	0.00
Year 5 with Transaction	2.00	29.93
Transaction Related Growth	2.00	100%



0

0.45



Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11324

MP Start:139.0

End MP:137.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.59	0.07
Year 5 with Transaction	1.59	0.23
Transaction Related Growth	0.00	225.4%



0

1

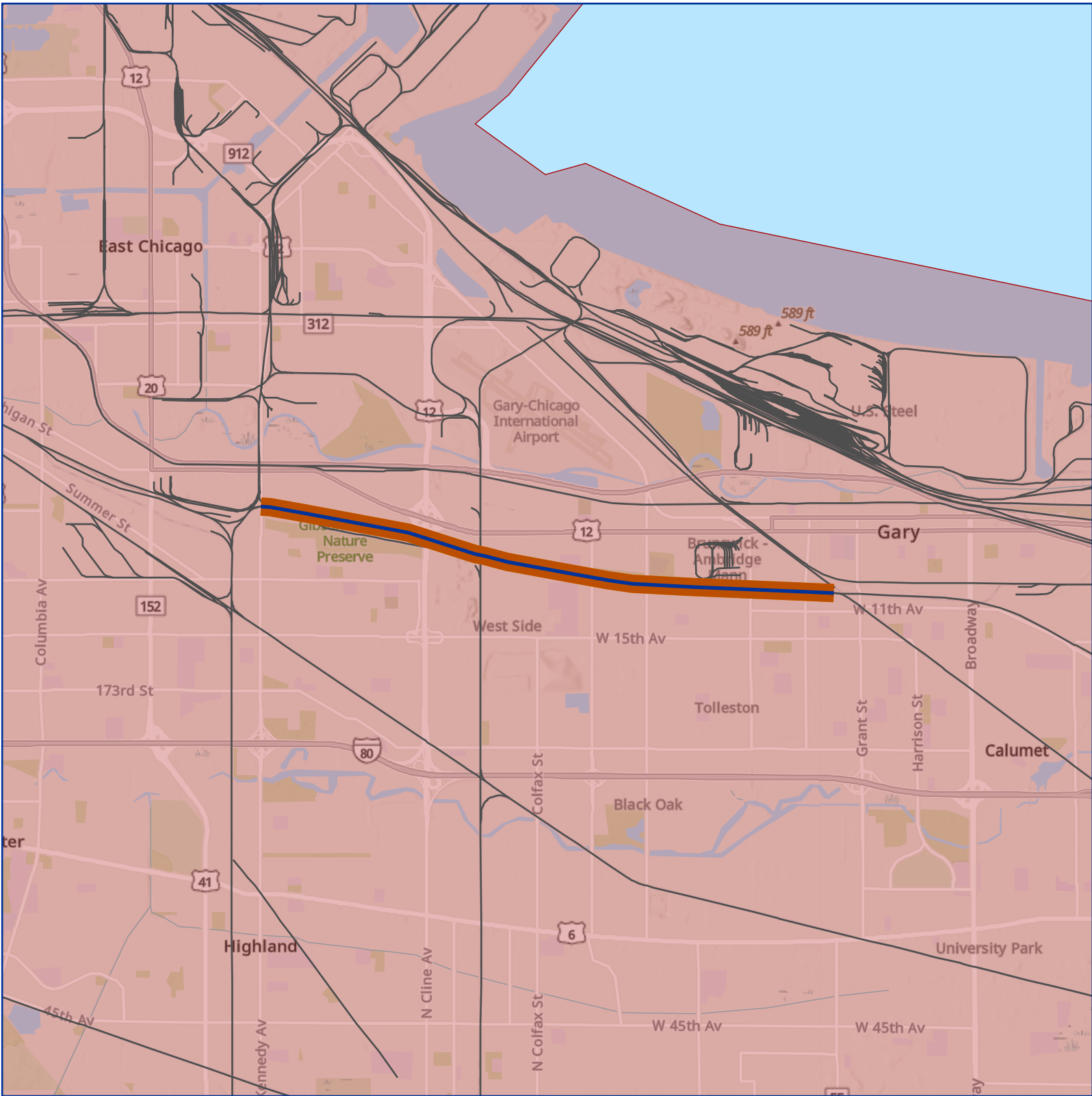
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11355

MP Start:252.4

End MP:246.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.59	1.54
Year 5 with Transaction	1.59	2.46
Transaction Related Growth	0.00	59.1%



0

4.5



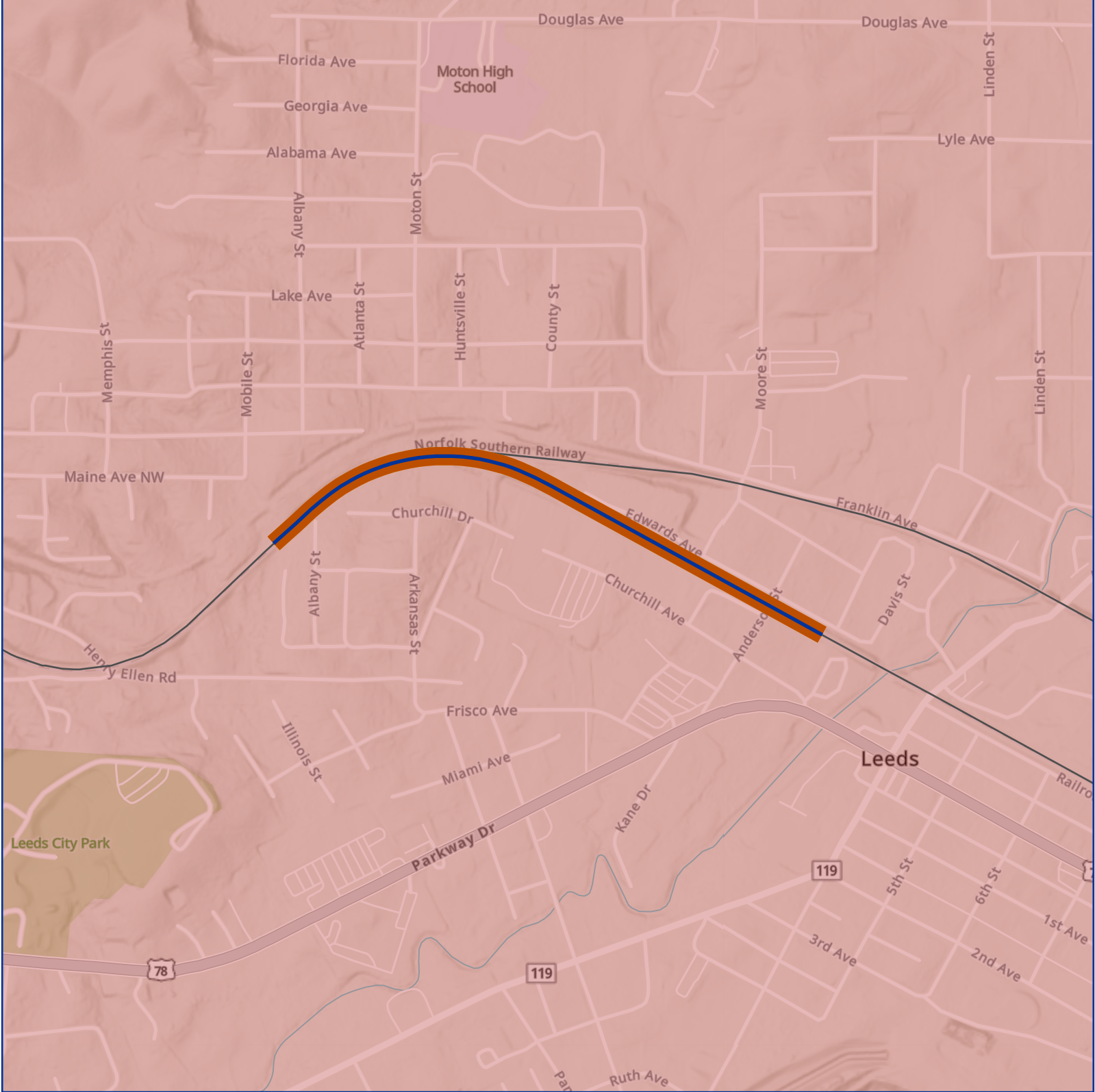
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11413

MP Start:782.6 End MP:781.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	17.24	21.93
Year 5 with Transaction	26.09	36.52
Transaction Related Growth	8.85	66.5%

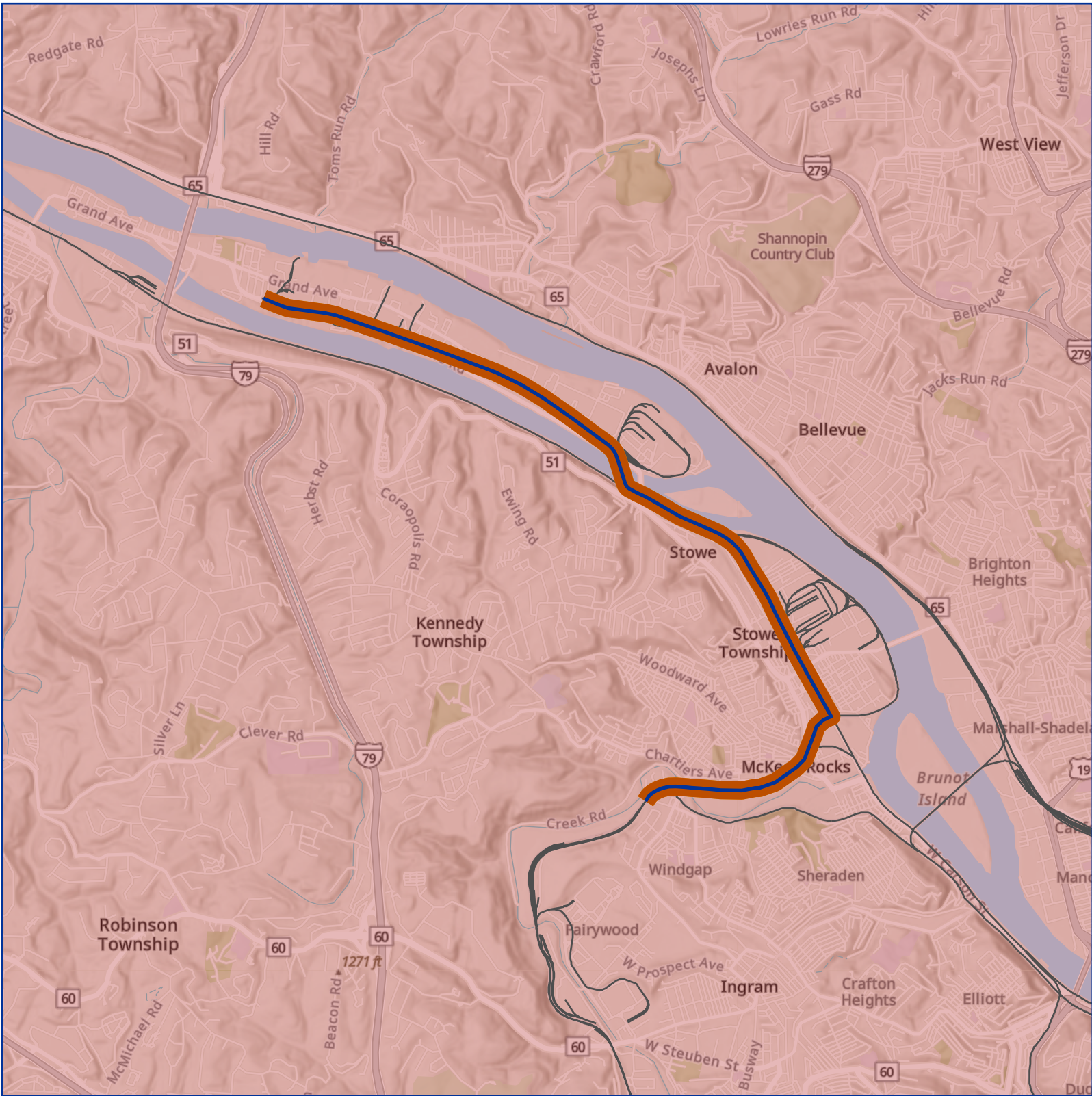


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11483

MP Start:4.6

End MP:1.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.12	0.38
Year 5 with Transaction	1.12	0.62
Transaction Related Growth	0.00	62.8%



0

3



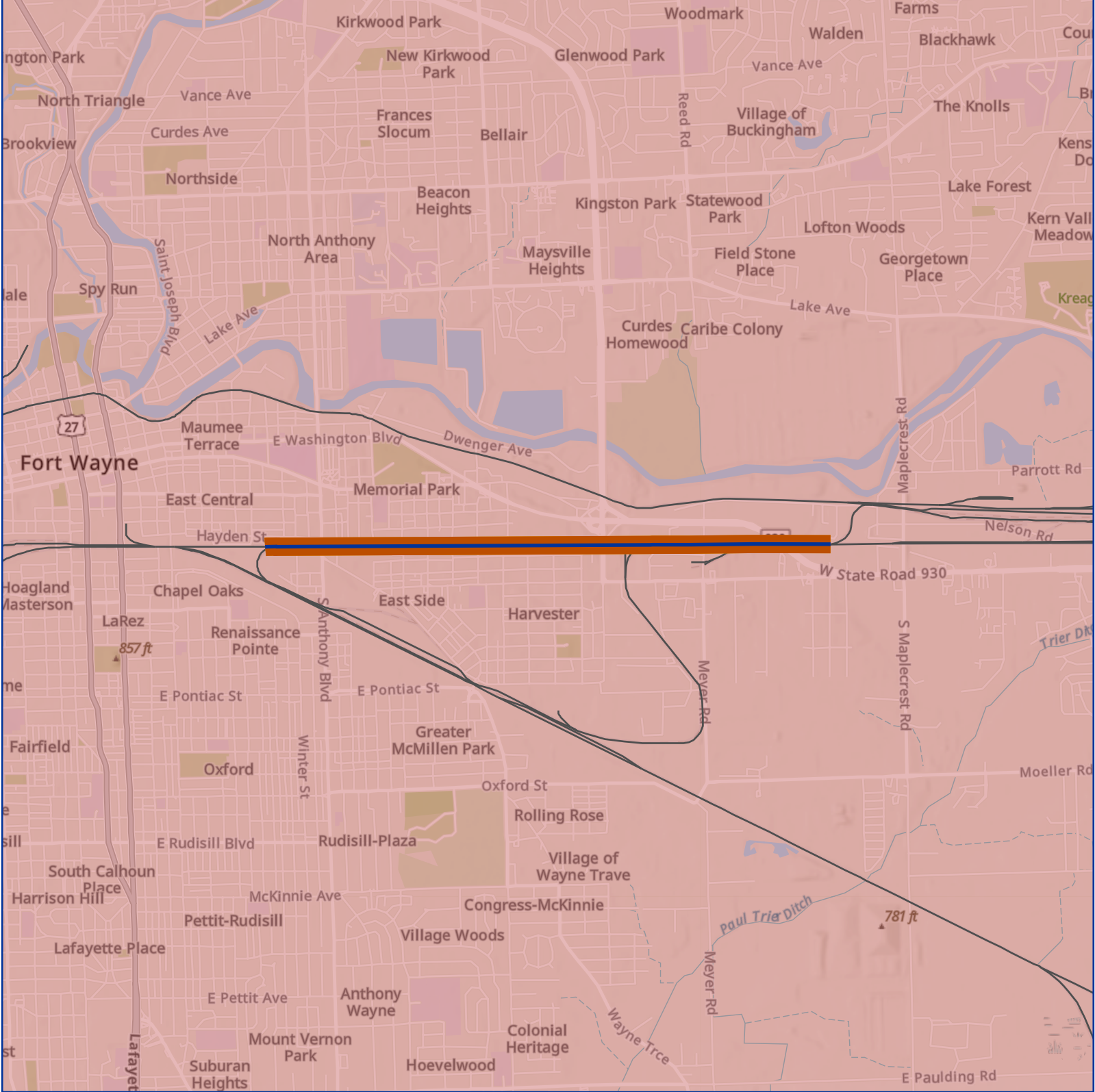
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11532

MP Start:142.8 End MP:145.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	34.15	142.64
Year 5 with Transaction	40.47	219.41
Transaction Related Growth	6.32	53.8%



A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11564

MP Start:351.6 End MP:353.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	48.42	153.26
Year 5 with Transaction	53.13	179.26
Transaction Related Growth	4.71	17%

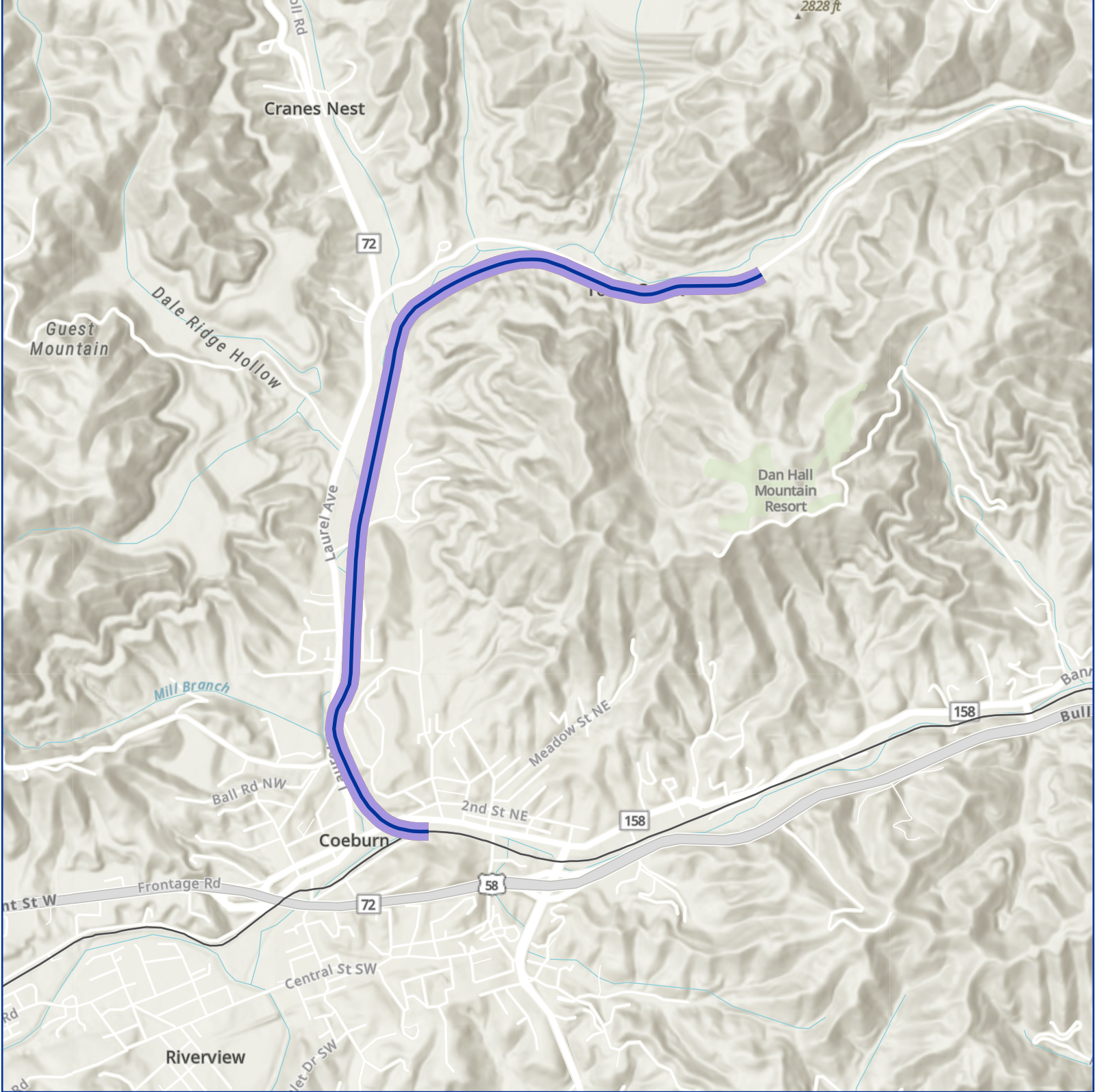


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11570

MP Start:0.0 End MP:2.3

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	0.00	0.09
Year 5 with Transaction	2.00	0.22
Transaction Related Growth	2.00	133.3%

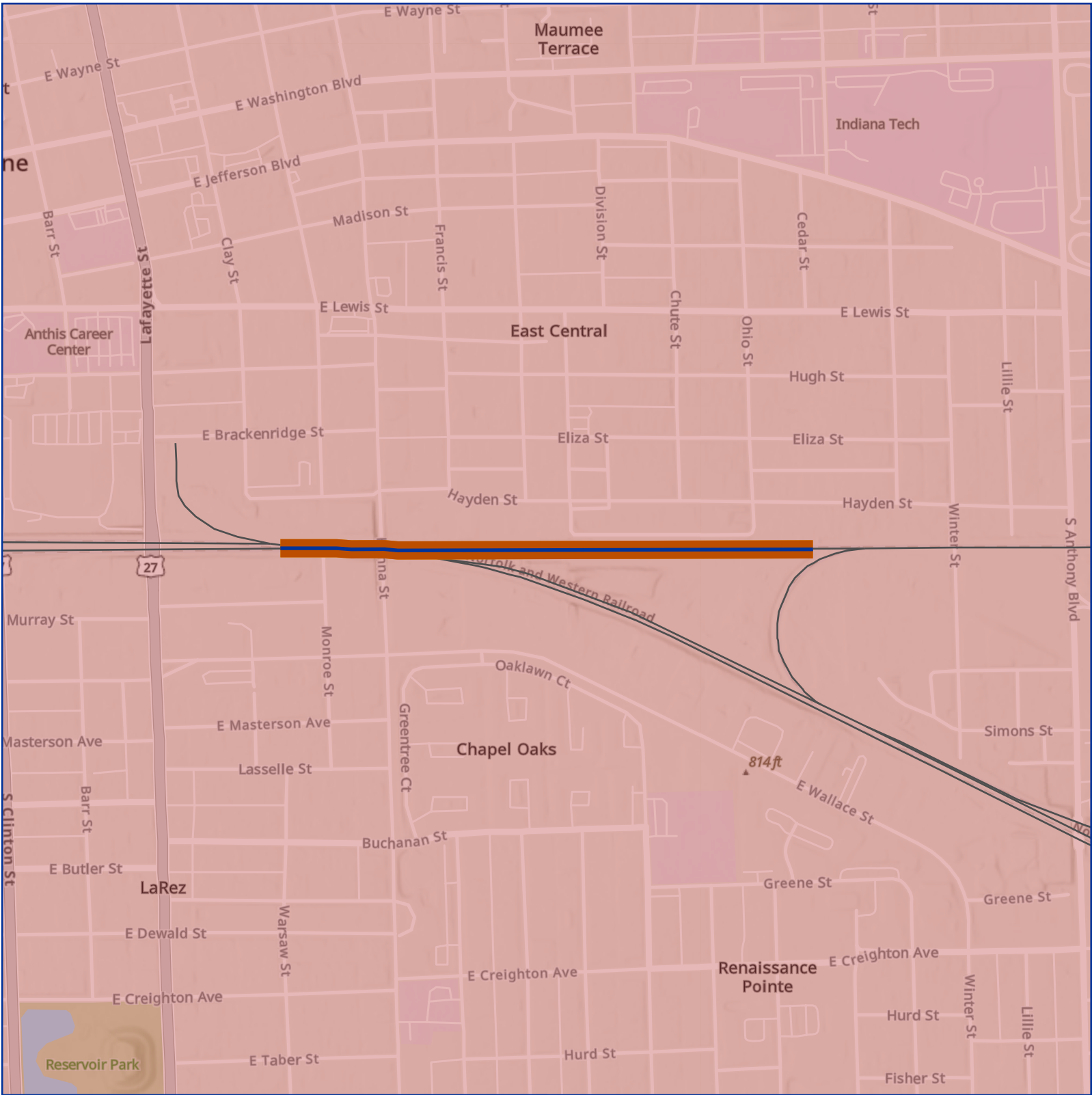


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11610

MP Start:317.5

End MP:319.2

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	11.70	28.60
Year 5 with Transaction	13.81	45.35
Transaction Related Growth	2.11	58.6%



0



Miles

0.55

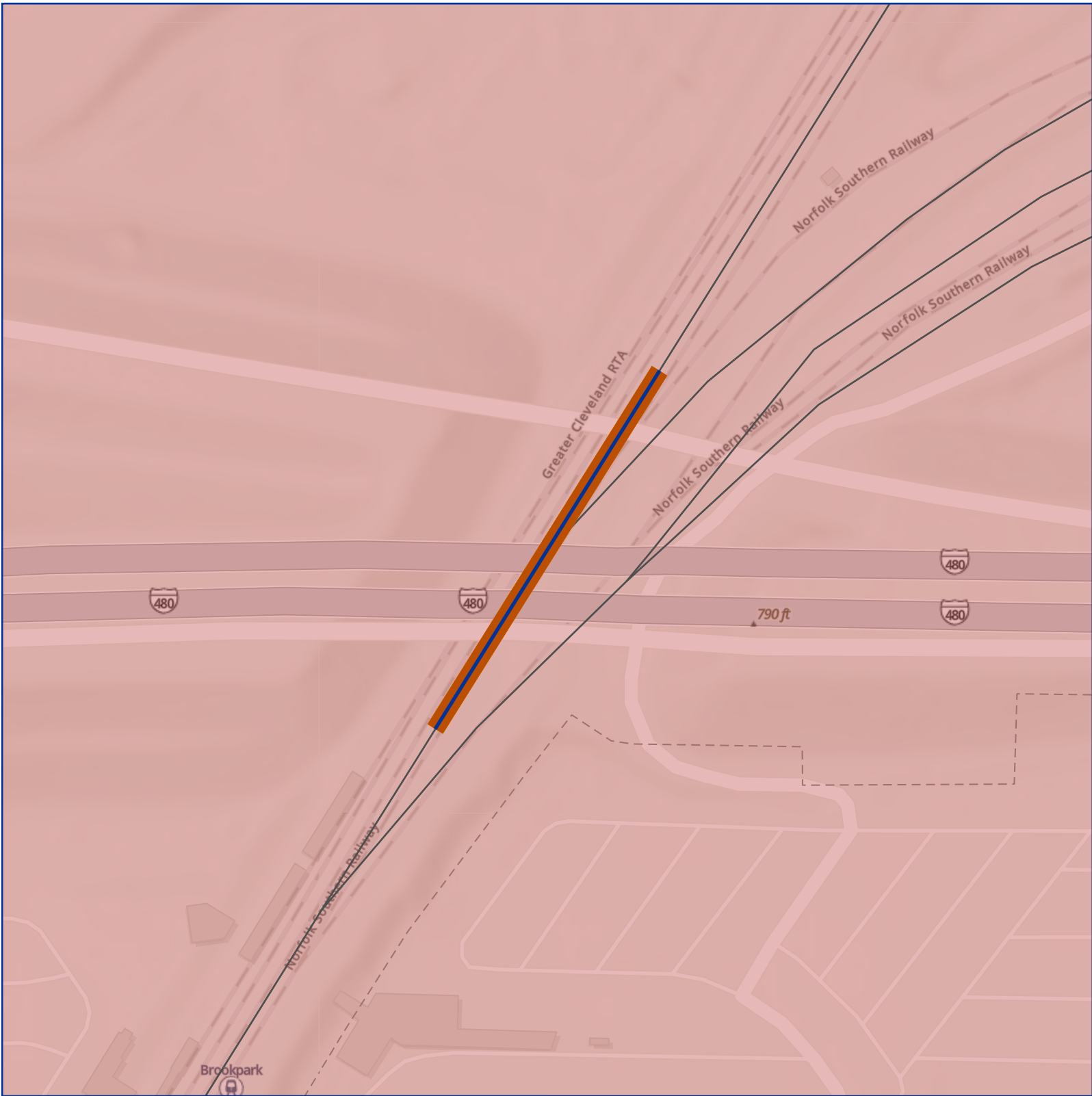
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11630

MP Start:190.7

End MP:190.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	48.41	11.70
Year 5 with Transaction	57.48	13.88
Transaction Related Growth	9.07	18.7%



0

0.1



Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11633

MP Start:93.0

End MP:92.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	17.06	13.81
Year 5 with Transaction	24.58	16.84
Transaction Related Growth	7.52	22%



0



Miles

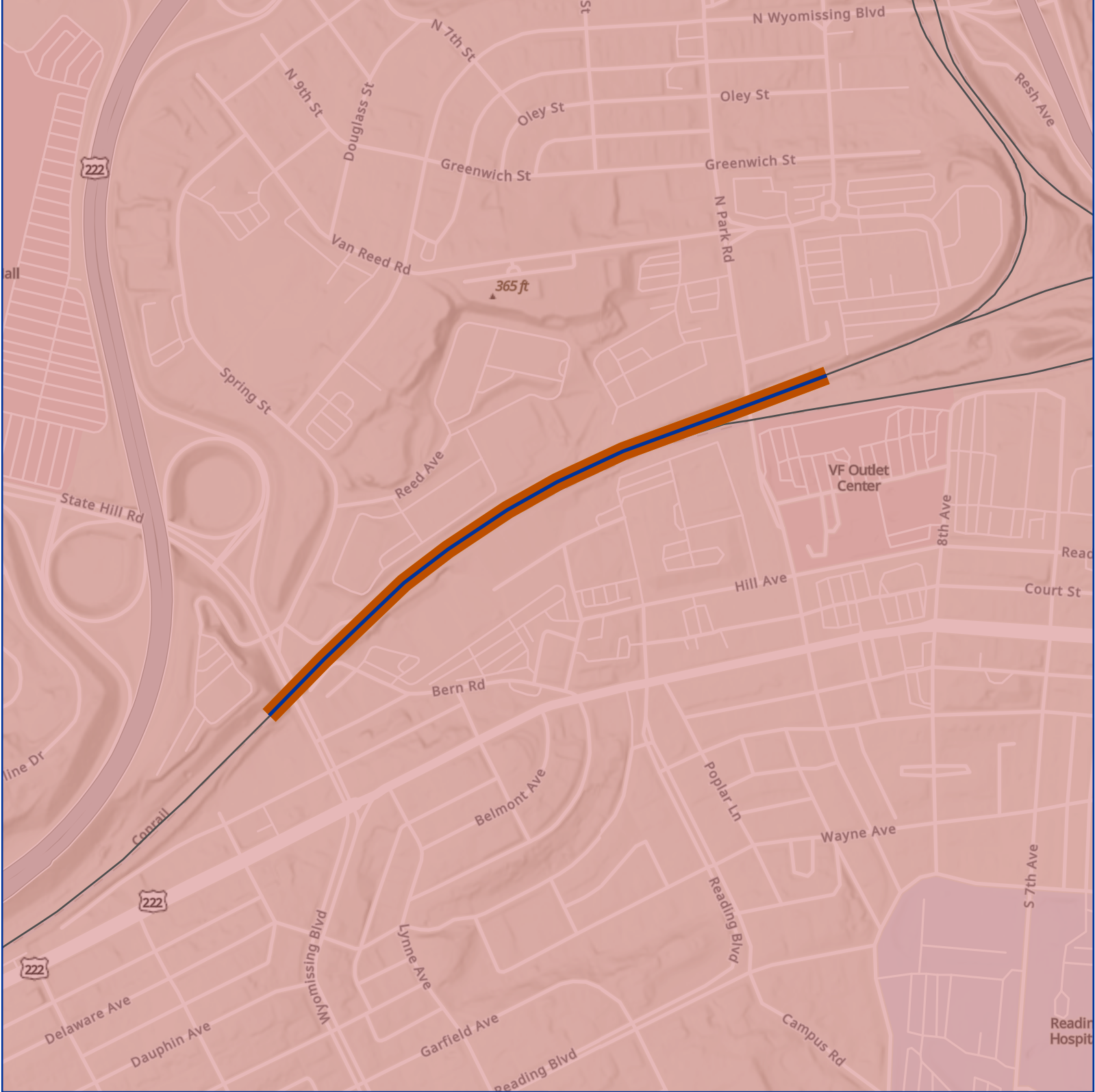
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11643

MP Start:9.4

End MP:8.7

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	26.99	36.57
Year 5 with Transaction	34.82	46.11
Transaction Related Growth	7.83	26.1%

0

0.45

Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

A2-Exceeds Nonattainment Threshold

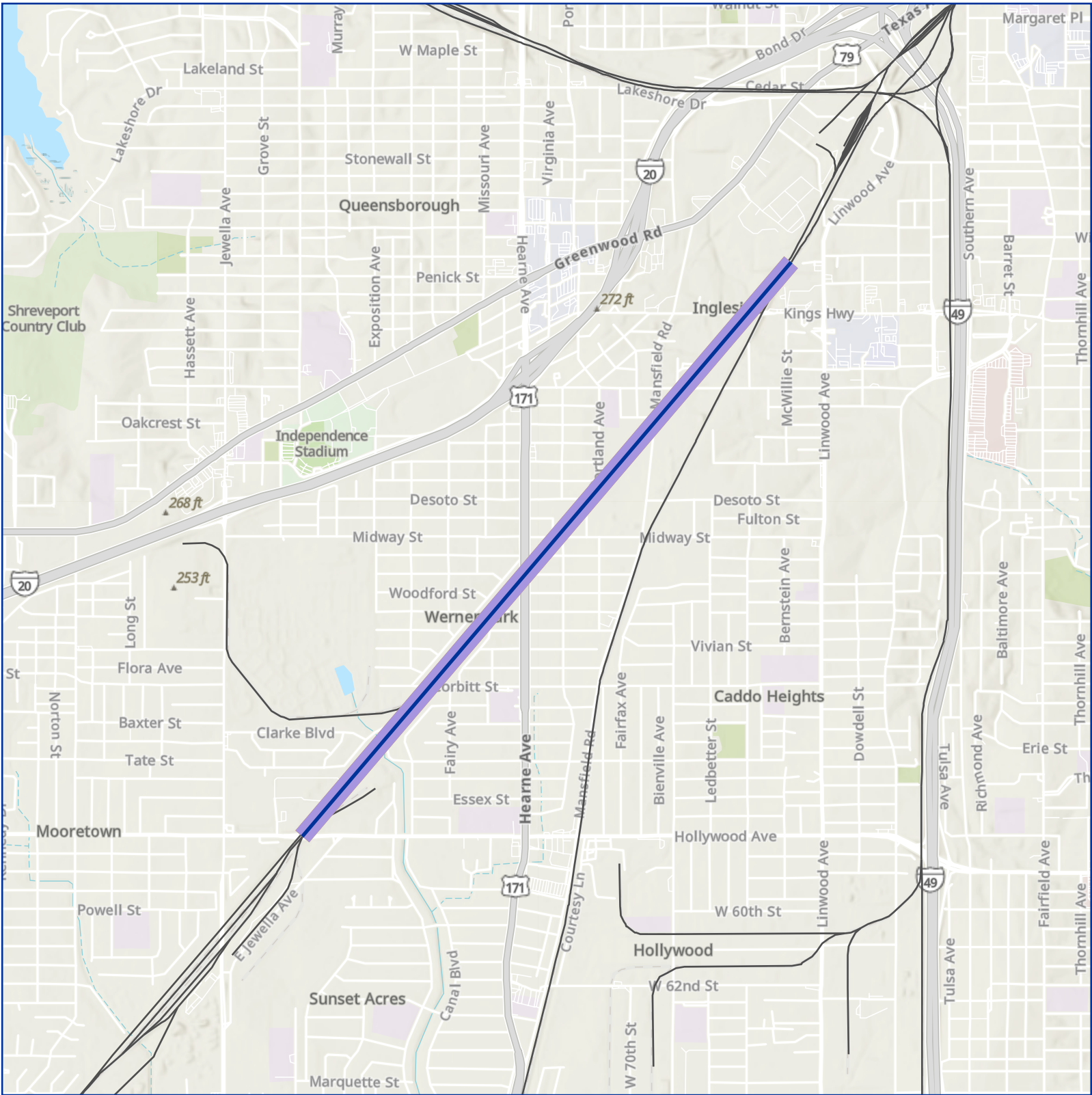
A1-Exceeds Attainment Threshold

A2-Not Exceeding Attainment Threshold

Class 1-100km Zone

Nonattainment / Maintenance Zone

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11664

MP Start:1.5 End MP:53.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.95	4.30
Year 5 with Transaction	5.80	11.04
Transaction Related Growth	3.85	156.8%



0

1.5

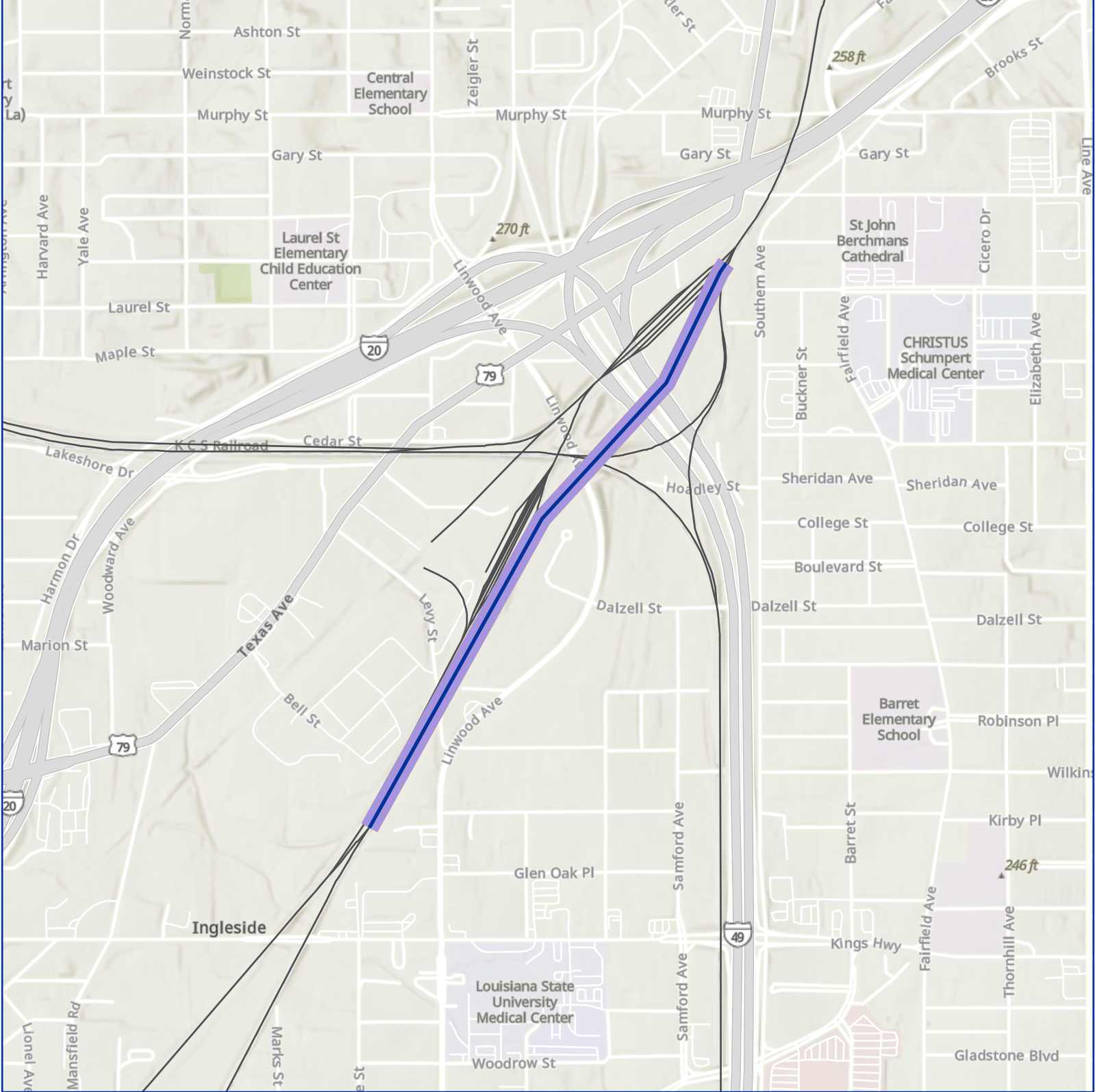
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11665

MP Start:53.0 End MP:170.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.08	19.92
Year 5 with Transaction	5.93	49.22
Transaction Related Growth	3.85	147.1%



A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11682

MP Start:149.2

End MP:319.4

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	21.98	132.38
Year 5 with Transaction	28.83	213.84
Transaction Related Growth	6.85	61.5%



0

2



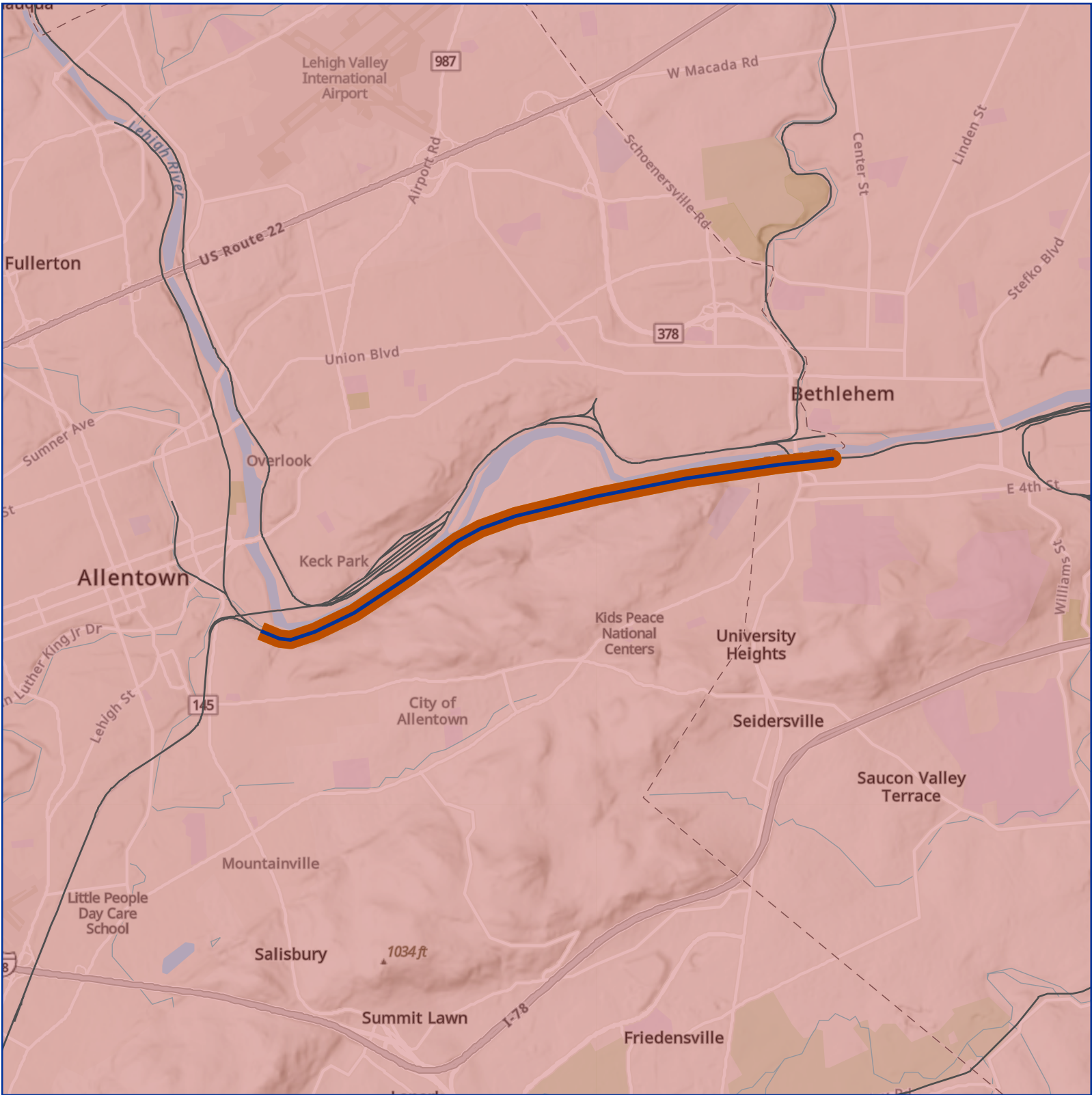
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11702

MP Start:92.6 End MP:88.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	17.06	136.99
Year 5 with Transaction	24.58	167.07
Transaction Related Growth	7.52	22%



A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11706

MP Start:16.8

End MP:4.2

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.24	0.03
Year 5 with Transaction	2.24	0.13
Transaction Related Growth	0.00	342.3%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11740

MP Start:11.4

End MP:9.3

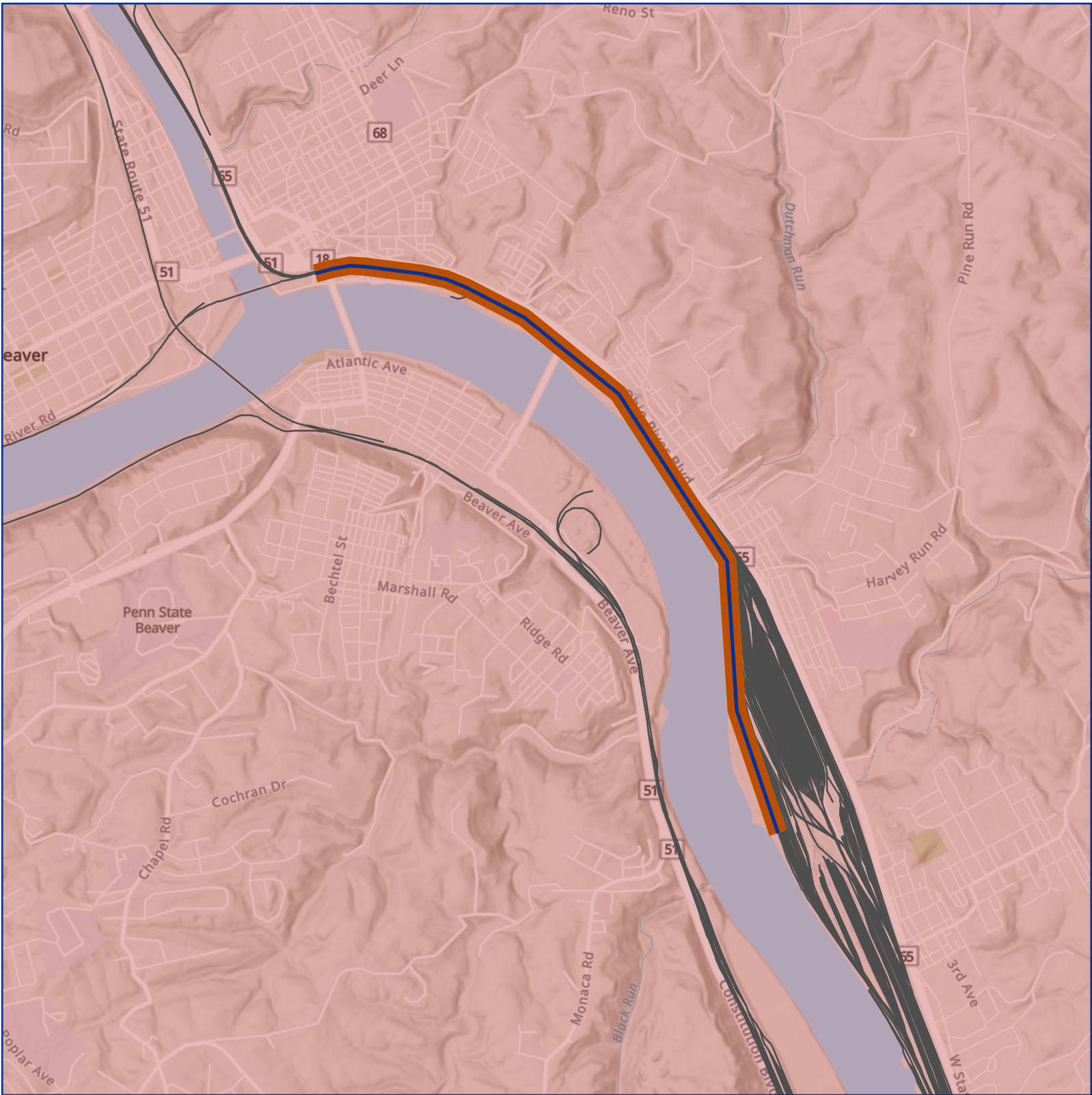
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.97	1.34
Year 5 with Transaction	2.97	6.06
Transaction Related Growth	0.00	351.8%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.





SEGMENT KEY: 11852

MP Start:0.0 End MP:2.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.67	0.96
Year 5 with Transaction	2.67	1.65
Transaction Related Growth	0.00	71.7%



A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11858

MP Start:36.4

End MP:36.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	25.38	17.33
Year 5 with Transaction	33.15	22.11
Transaction Related Growth	7.77	27.6%



0

0.4



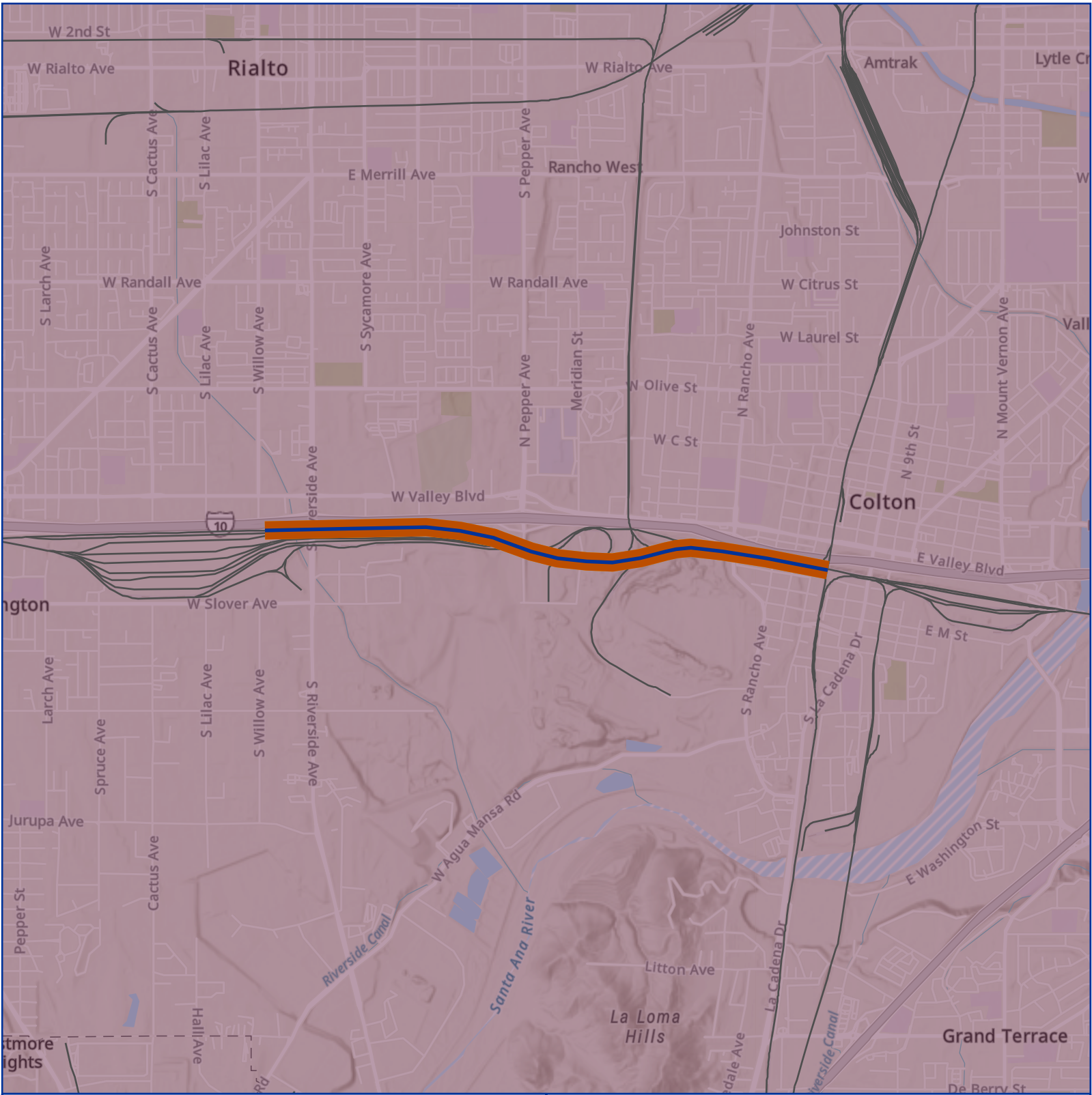
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11872

MP Start:56.6 End MP:537.3

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	35.35	153.97
Year 5 with Transaction	41.21	183.63
Transaction Related Growth	5.86	19.3%



A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone





SEGMENT KEY: 11880

MP Start:0.5 End MP:4.8

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	9.93	5.61
Year 5 with Transaction	9.93	10.18
Transaction Related Growth	0.00	81.4%



A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11936

MP Start:80.0

End MP:78.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	12.54	14.36
Year 5 with Transaction	12.54	31.80
Transaction Related Growth	0.00	121.4%



0

1.5



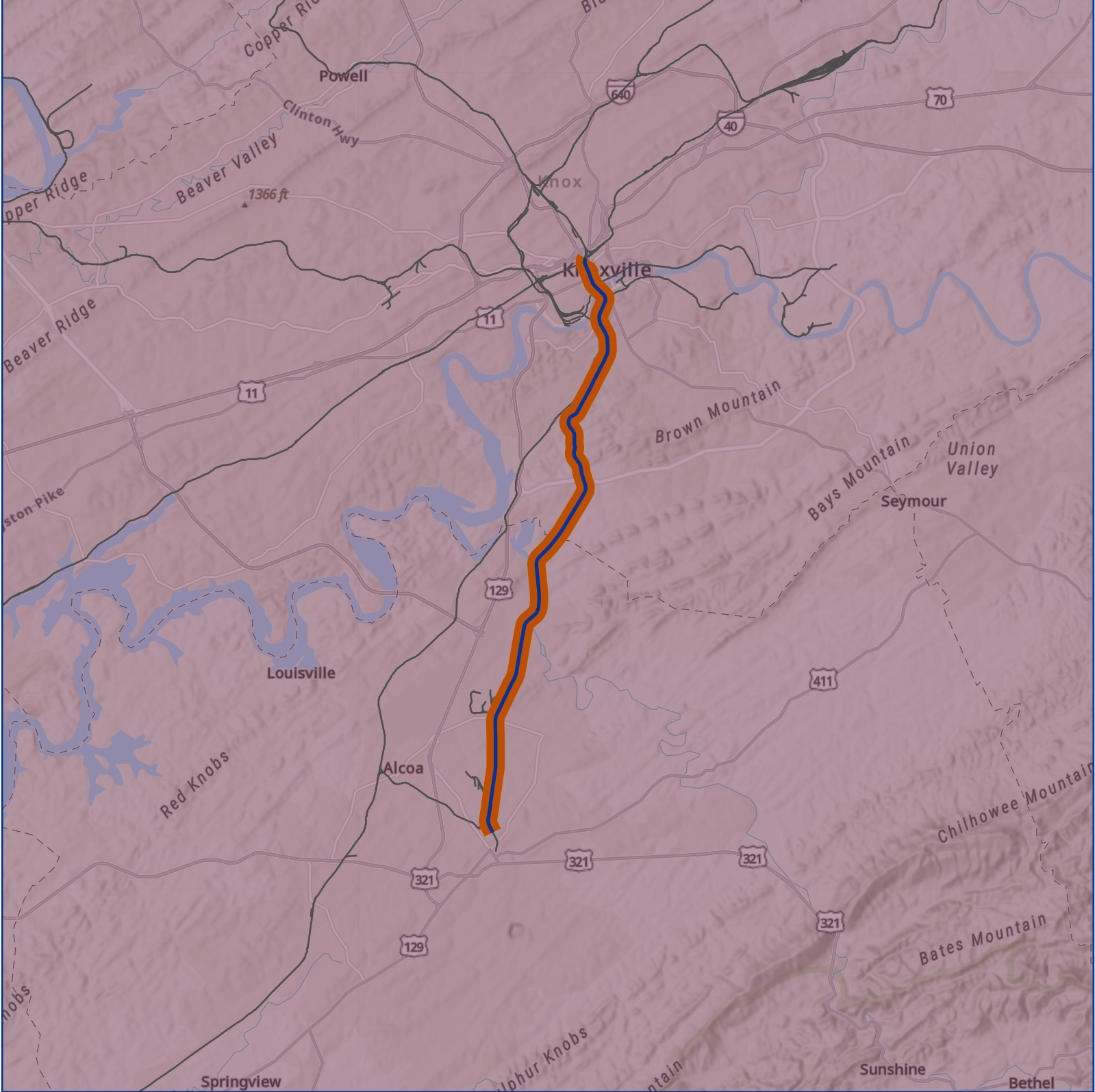
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11939		
MP Start:16.2		End MP:0.0
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.64	5.93
Year 5 with Transaction	2.64	14.98
Transaction Related Growth	0.00	152.7%
 0 10 Miles		

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

A2-Exceeds Nonattainment Threshold

A1-Exceeds Attainment Threshold

A2-Not Exceeding Attainment Threshold

Class 1-100km Zone

Nonattainment / Maintenance Zone




These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11985

MP Start:3.6

End MP:1.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	13.47	45.50
Year 5 with Transaction	27.61	135.81
Transaction Related Growth	14.14	198.5%



0



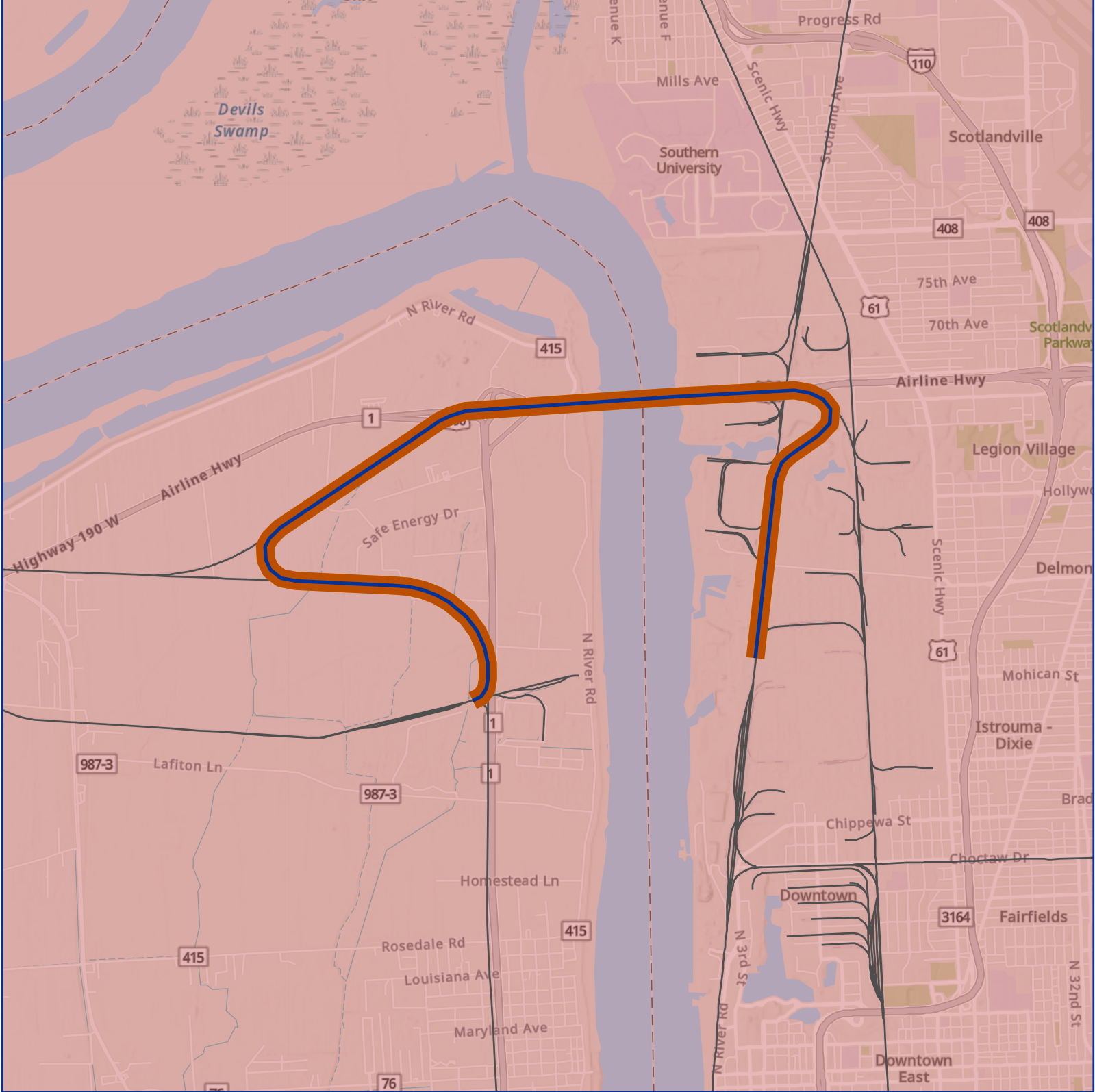
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 11990

MP Start:786.3 End MP:643.9

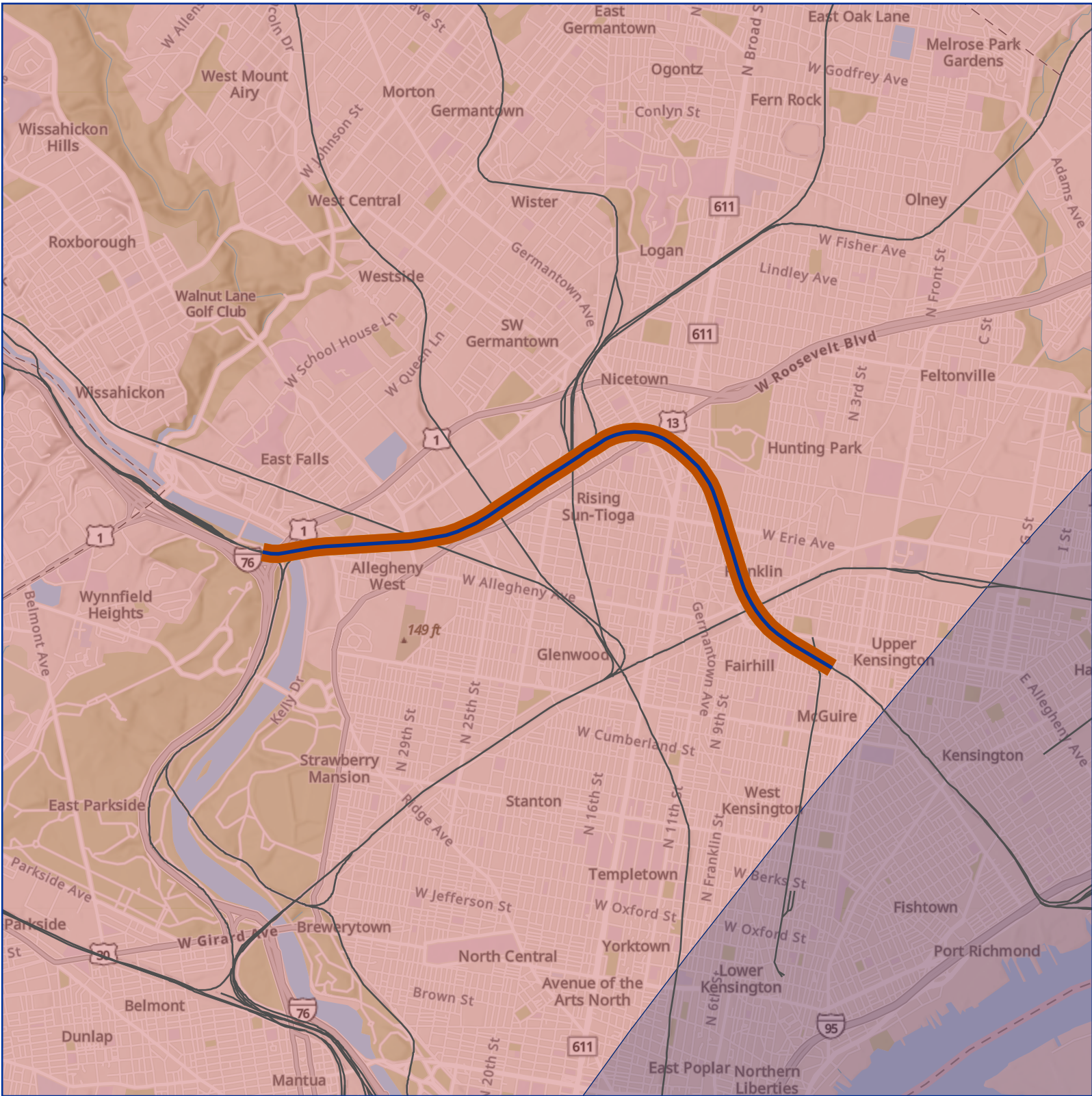
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	4.67	47.59
Year 5 with Transaction	4.67	89.01
Transaction Related Growth	0.00	87%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12017

MP Start:5.5

End MP:2.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	4.94	4.01
Year 5 with Transaction	4.94	25.53
Transaction Related Growth	0.00	536.2%

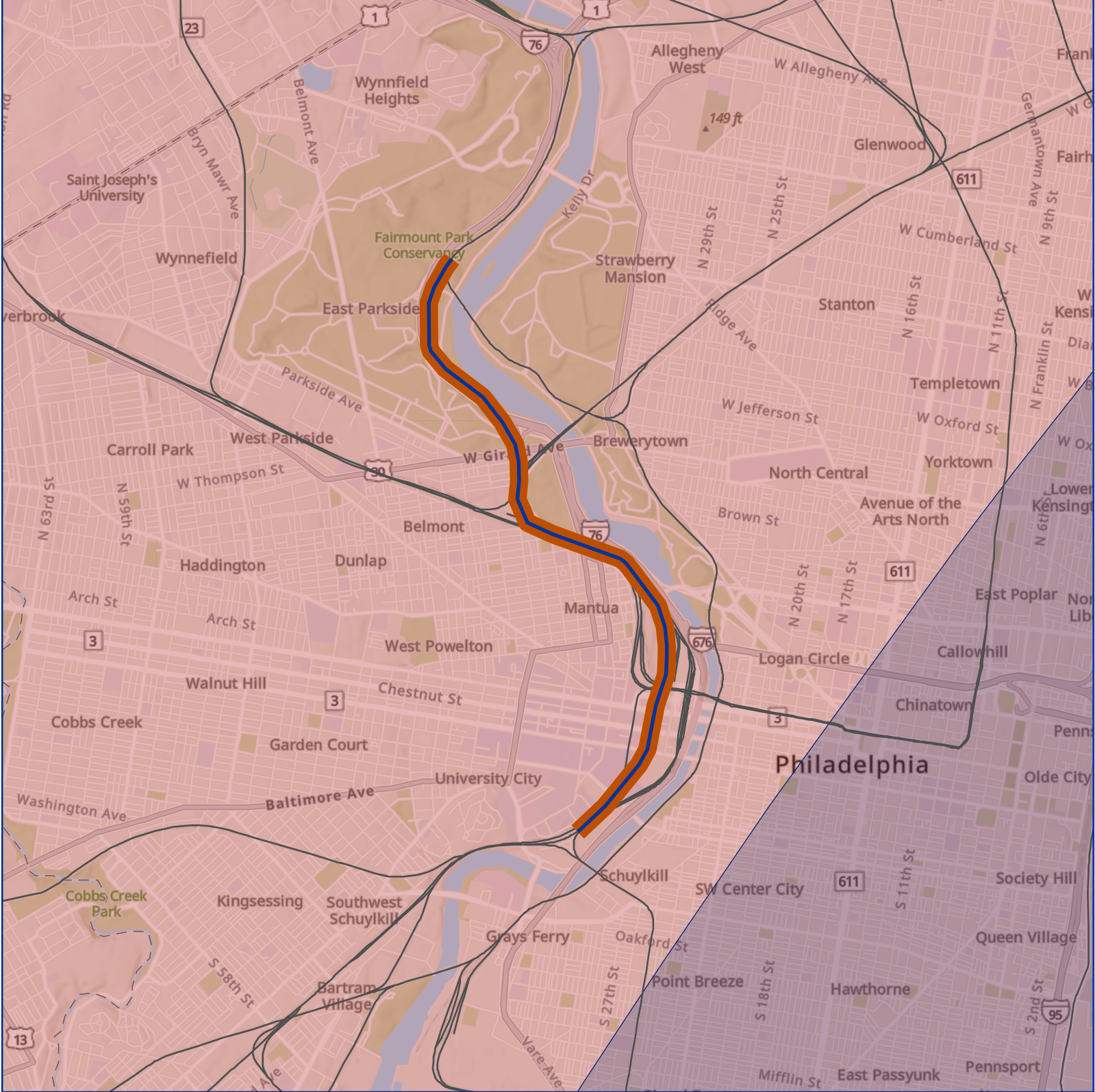
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



This map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12054

MP Start:1.2 End MP:0.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	6.07	6.25
Year 5 with Transaction	6.15	18.82
Transaction Related Growth	0.08	201.1%



A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12062

MP Start:6.0

End MP:5.5

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.24	0.00
Year 5 with Transaction	6.24	1.96
Transaction Related Growth	4.00	100%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12066

MP Start:9.6 End MP:14.8

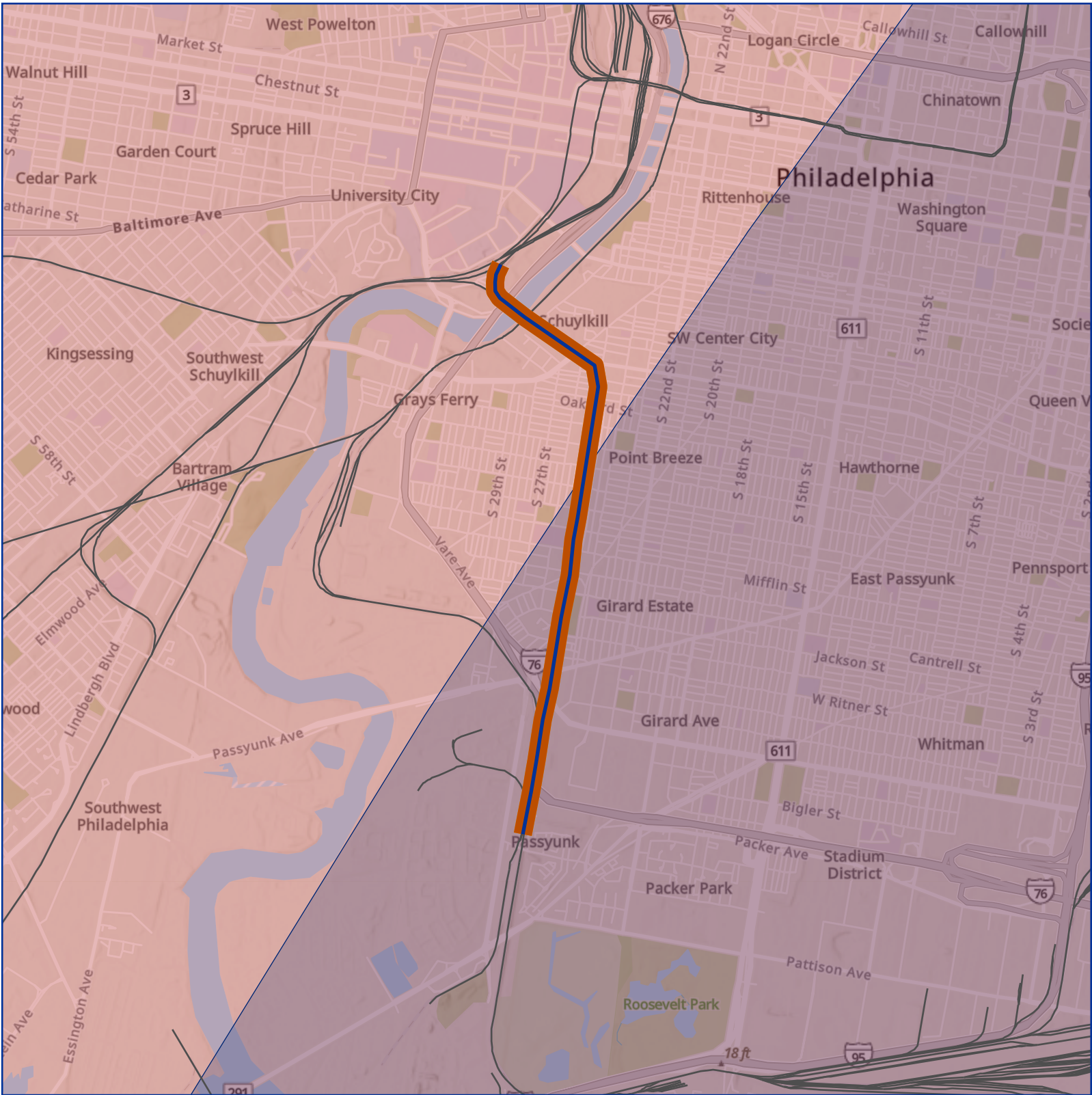
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	12.52	330.23
Year 5 with Transaction	20.09	663.78
Transaction Related Growth	7.57	101%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12096

MP Start:3.0

End MP:0.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	11.52	5.14
Year 5 with Transaction	11.60	15.30
Transaction Related Growth	0.08	197.6%



0



Miles

2

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12149

MP Start:0.0

End MP:91.1

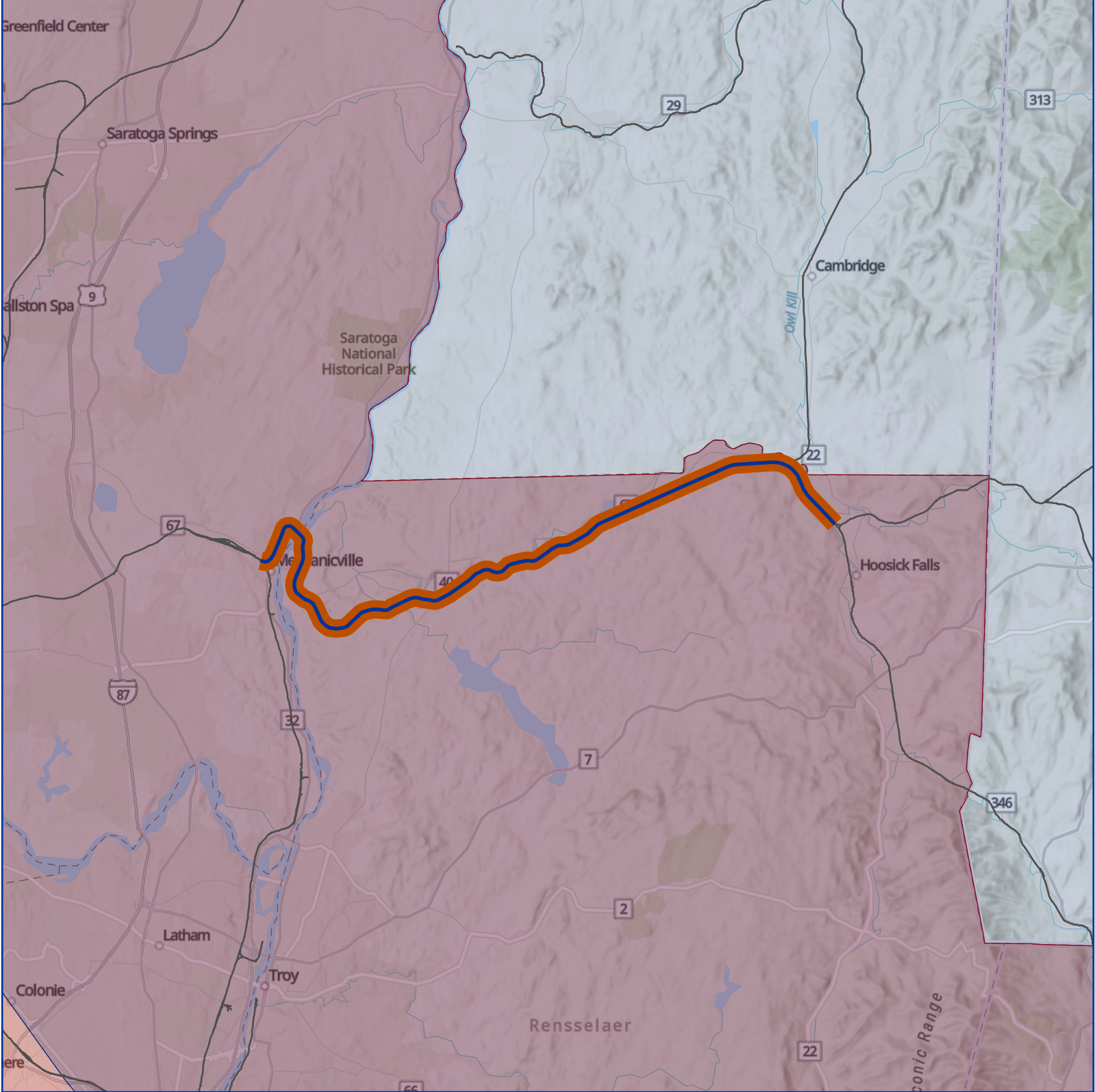
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	4.32	413.38
Year 5 with Transaction	8.17	1,190.89
Transaction Related Growth	3.85	188.1%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12157

MP Start:445.0End MP:467.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	6.69	47.30
Year 5 with Transaction	6.69	98.68
Transaction Related Growth	0.00	108.6%

A2-Exceeds Nonattainment Threshold

A1-Exceeds Attainment Threshold

A2-Not Exceeding Attainment Threshold

Class 1-100km Zone

Nonattainment / Maintenance Zone

010

Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.

UNION PACIFIC

NORFOLK SOUTHERN



SEGMENT KEY: 12188

MP Start:57.3

End MP:33.2

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	24.58	110.29
Year 5 with Transaction	32.11	140.69
Transaction Related Growth	7.53	27.6%



0

2

Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

 A2-Exceeds Nonattainment Threshold

 A1-Exceeds Attainment Threshold

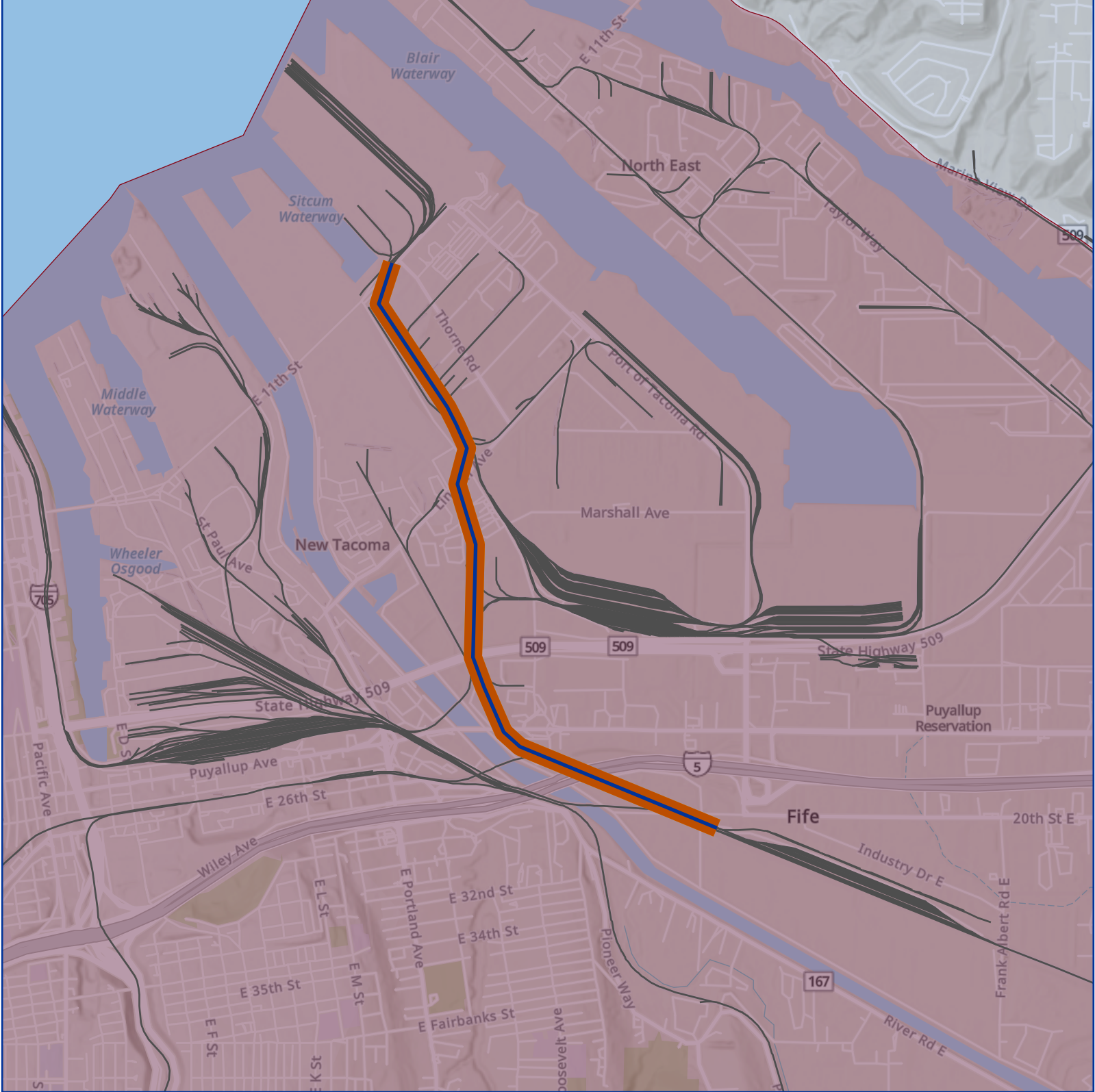
 A2-Not Exceeding Attainment Threshold

 Class 1-100km Zone

 Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12204

MP Start:148.6 End MP:147.5

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	12.00	0.08
Year 5 with Transaction	12.00	0.23
Transaction Related Growth	0.00	178.4%



A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12224

MP Start:30.3

End MP:35.3

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.05	28.69
Year 5 with Transaction	1.05	48.14
Transaction Related Growth	0.00	67.8%



0

7.5

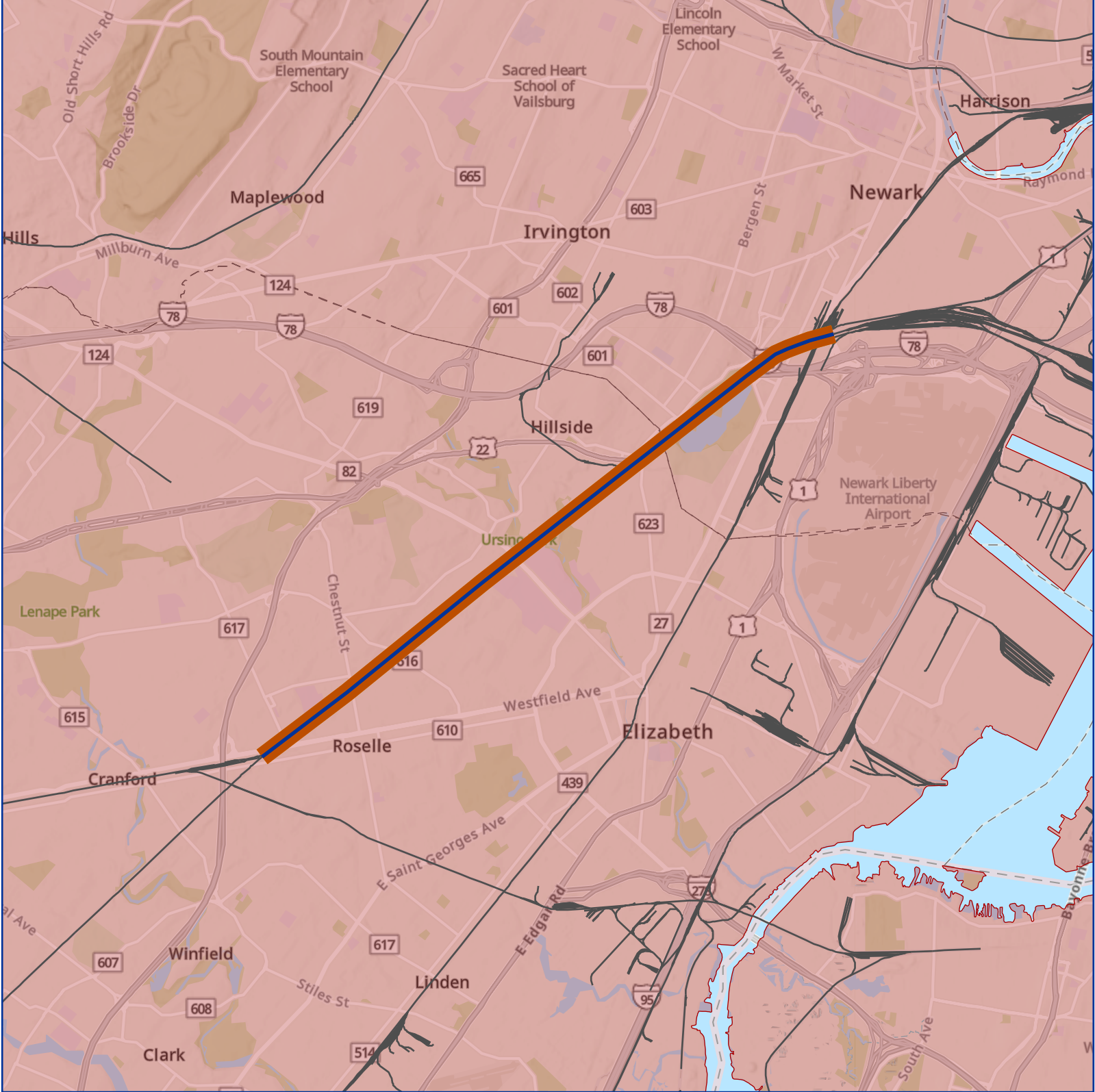
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12261

MP Start:11.4 End MP:16.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	18.89	169.45
Year 5 with Transaction	23.20	198.94
Transaction Related Growth	4.31	17.4%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12265

MP Start:6.6 End MP:7.3

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	15.53	10.03
Year 5 with Transaction	21.83	12.16
Transaction Related Growth	6.30	21.2%

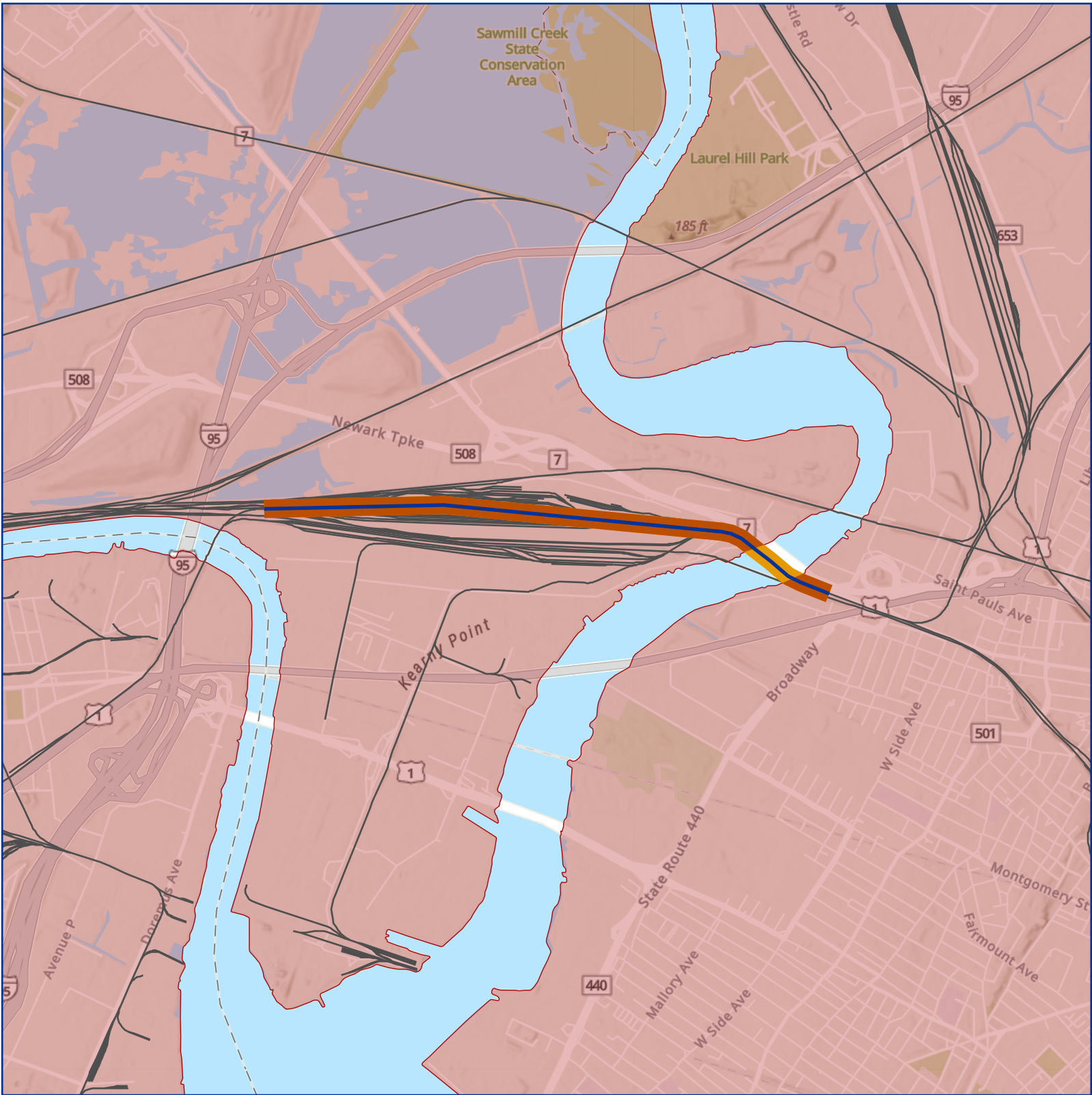


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12266

MP Start:3.3

End MP:1.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	15.84	24.71
Year 5 with Transaction	22.15	29.84
Transaction Related Growth	6.31	20.7%

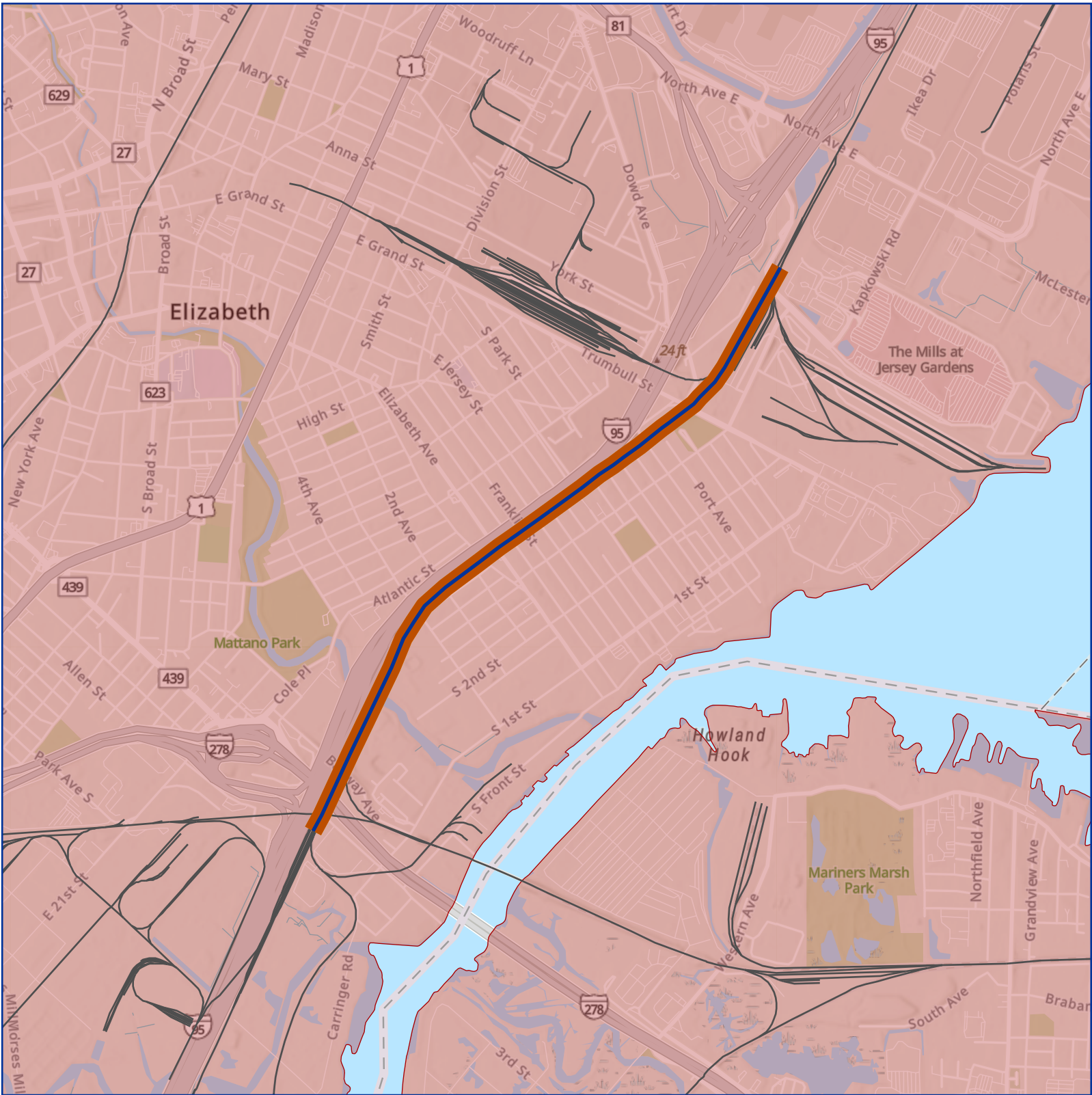


A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12267

MP Start:5.5

End MP:11.3

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	12.64	11.73
Year 5 with Transaction	15.64	21.50
Transaction Related Growth	3.00	83.3%

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



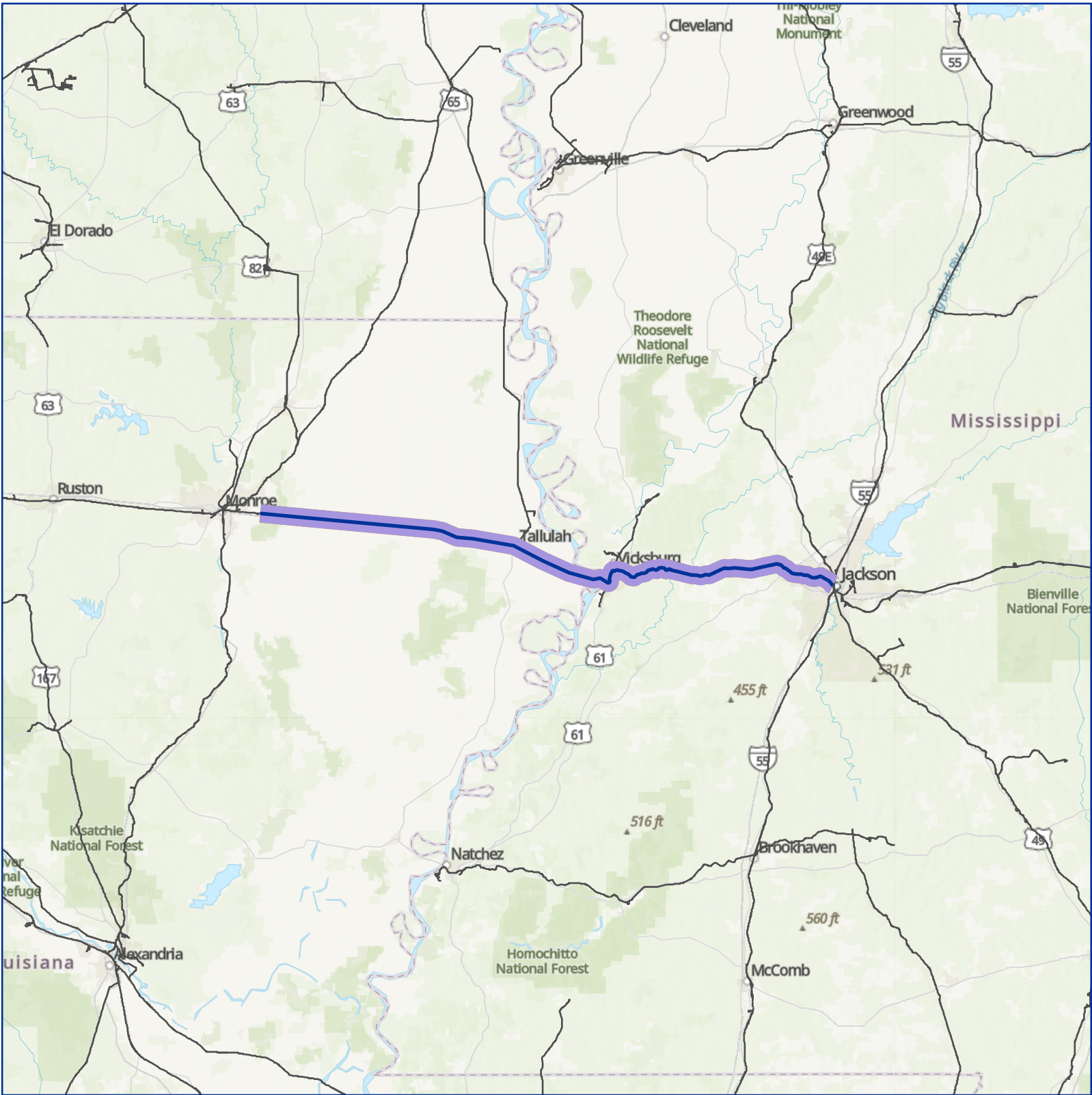
0

1.5



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12303

MP Start:91.1

End MP:501.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	4.32	453.76
Year 5 with Transaction	8.17	1,307.23
Transaction Related Growth	3.85	188.1%



0

80



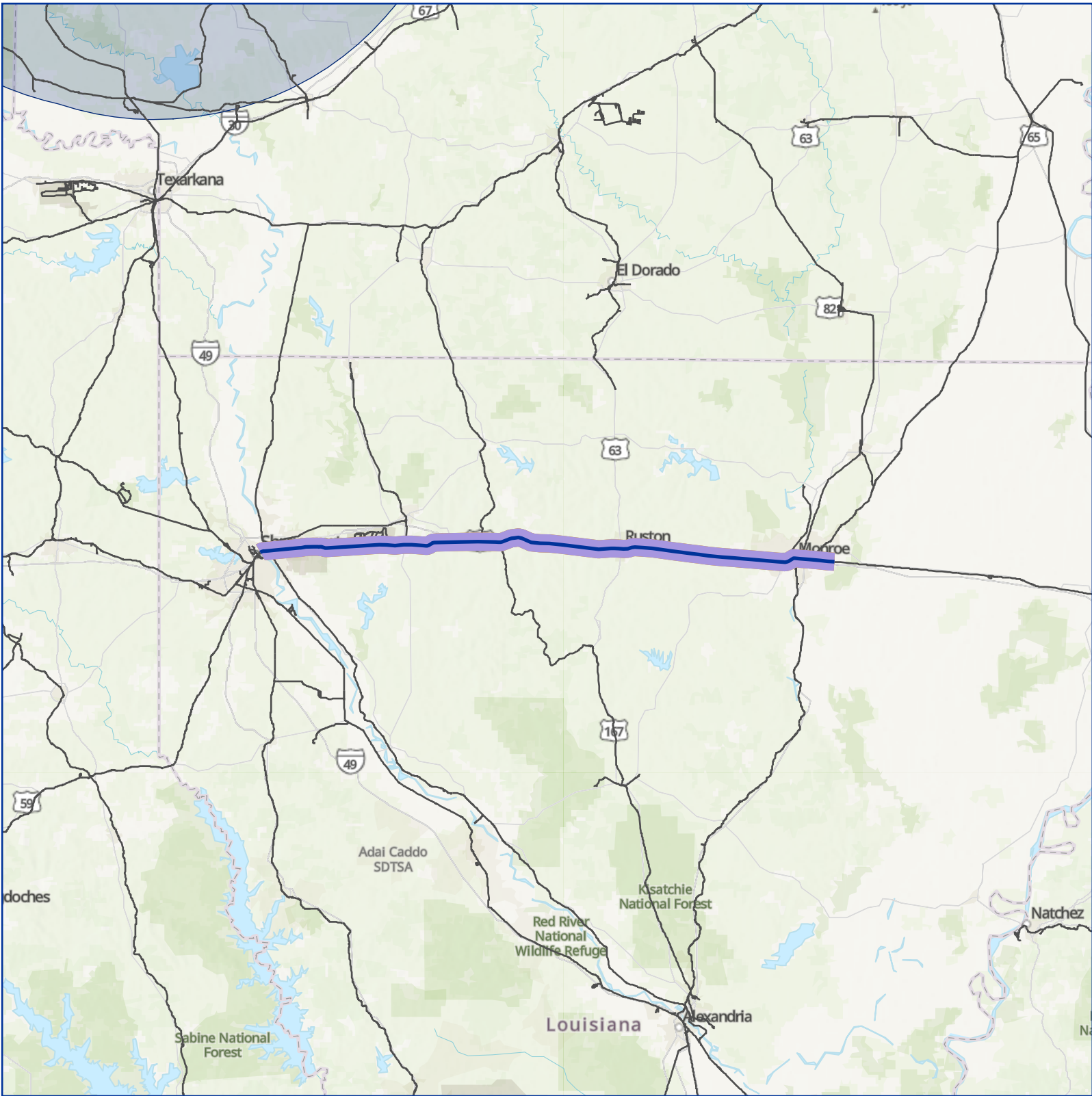
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12304

MP Start:501.1

End MP:561.9

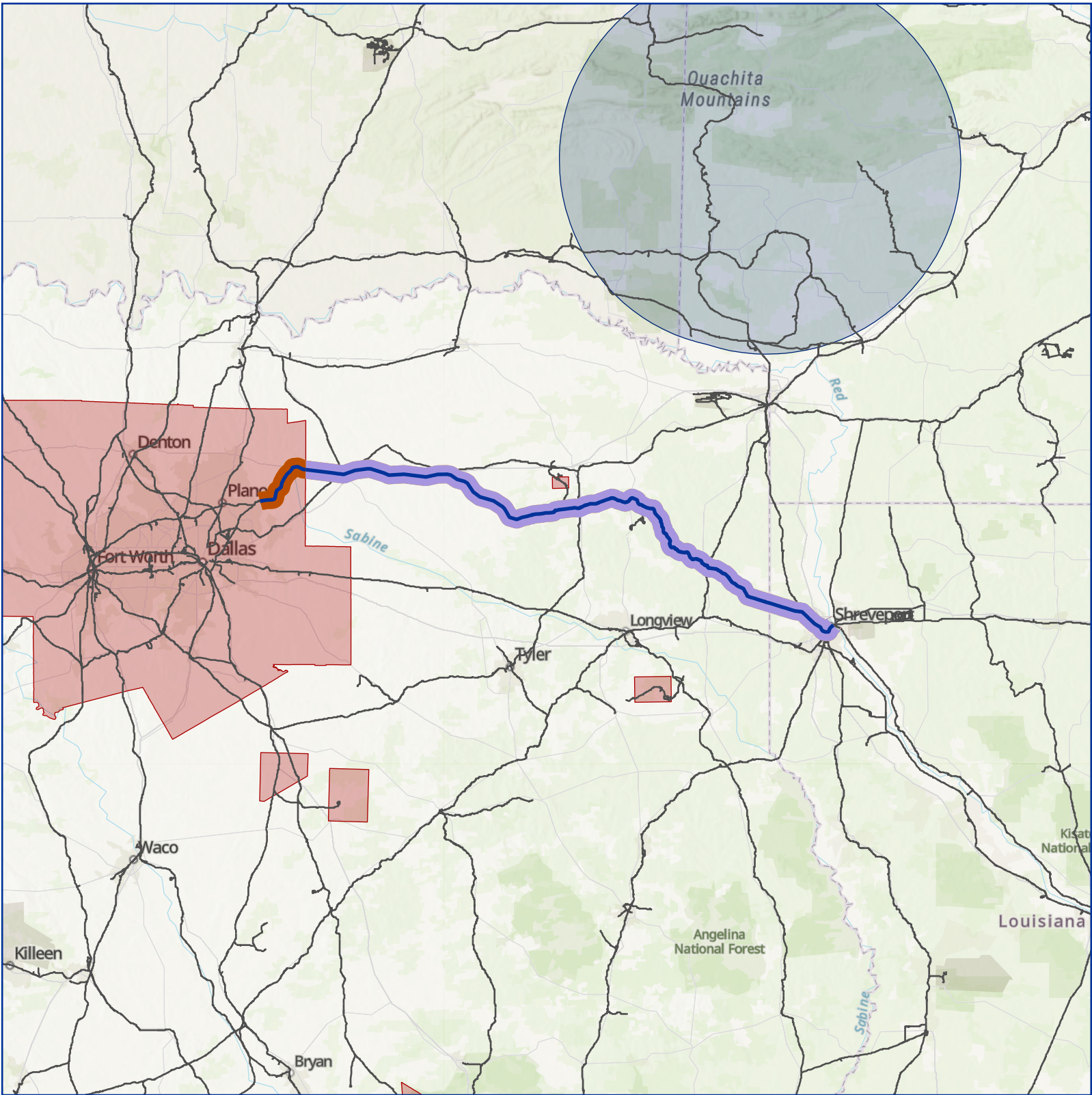
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	4.06	438.43
Year 5 with Transaction	7.91	1,317.50
Transaction Related Growth	3.85	200.5%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12305

MP Start:561.9

End MP:584.2

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.22	12.71
Year 5 with Transaction	2.28	380.93
Transaction Related Growth	0.06	2898.1%

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



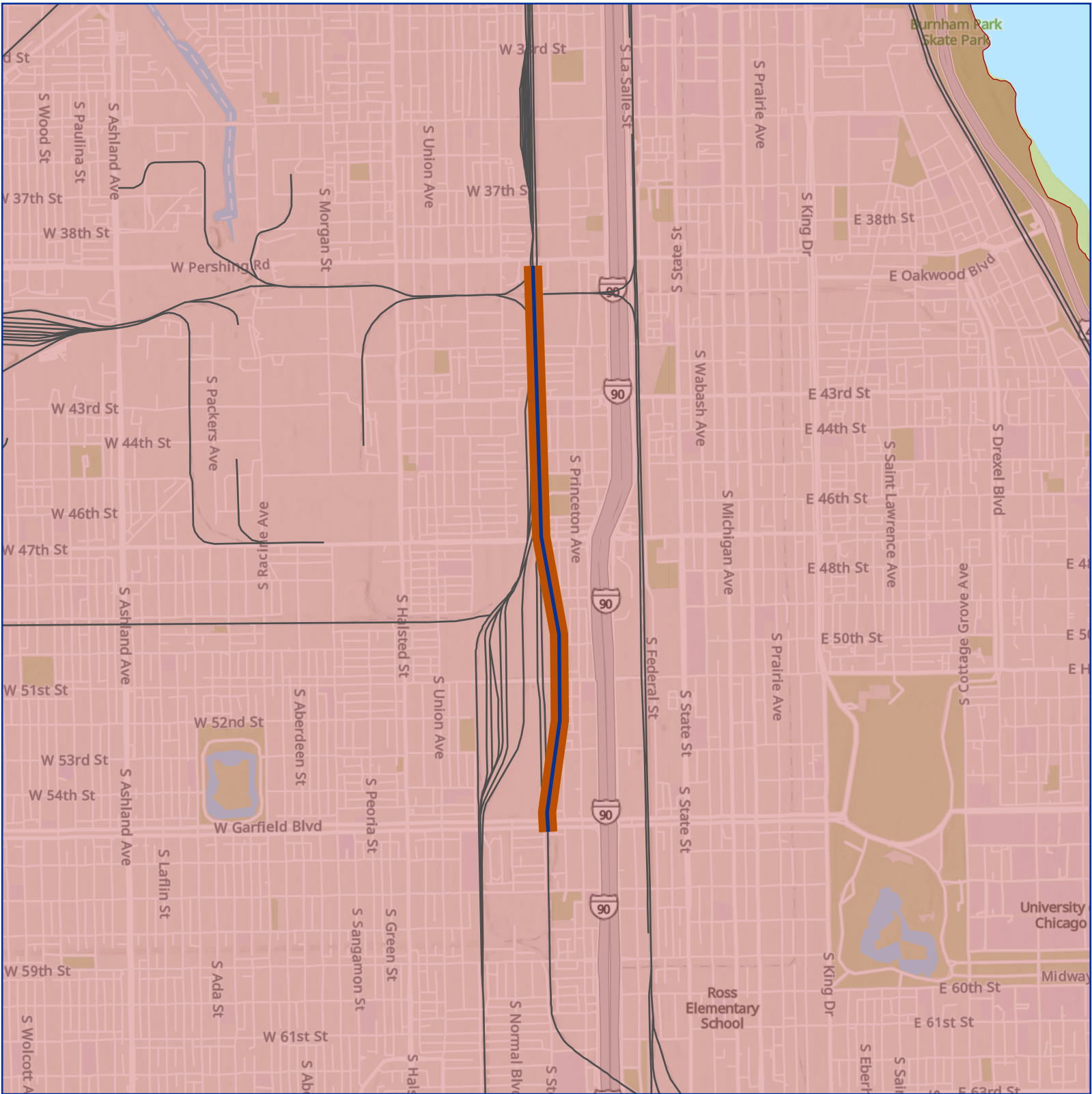
0

130



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12307

MP Start:518.5 End MP:516.9

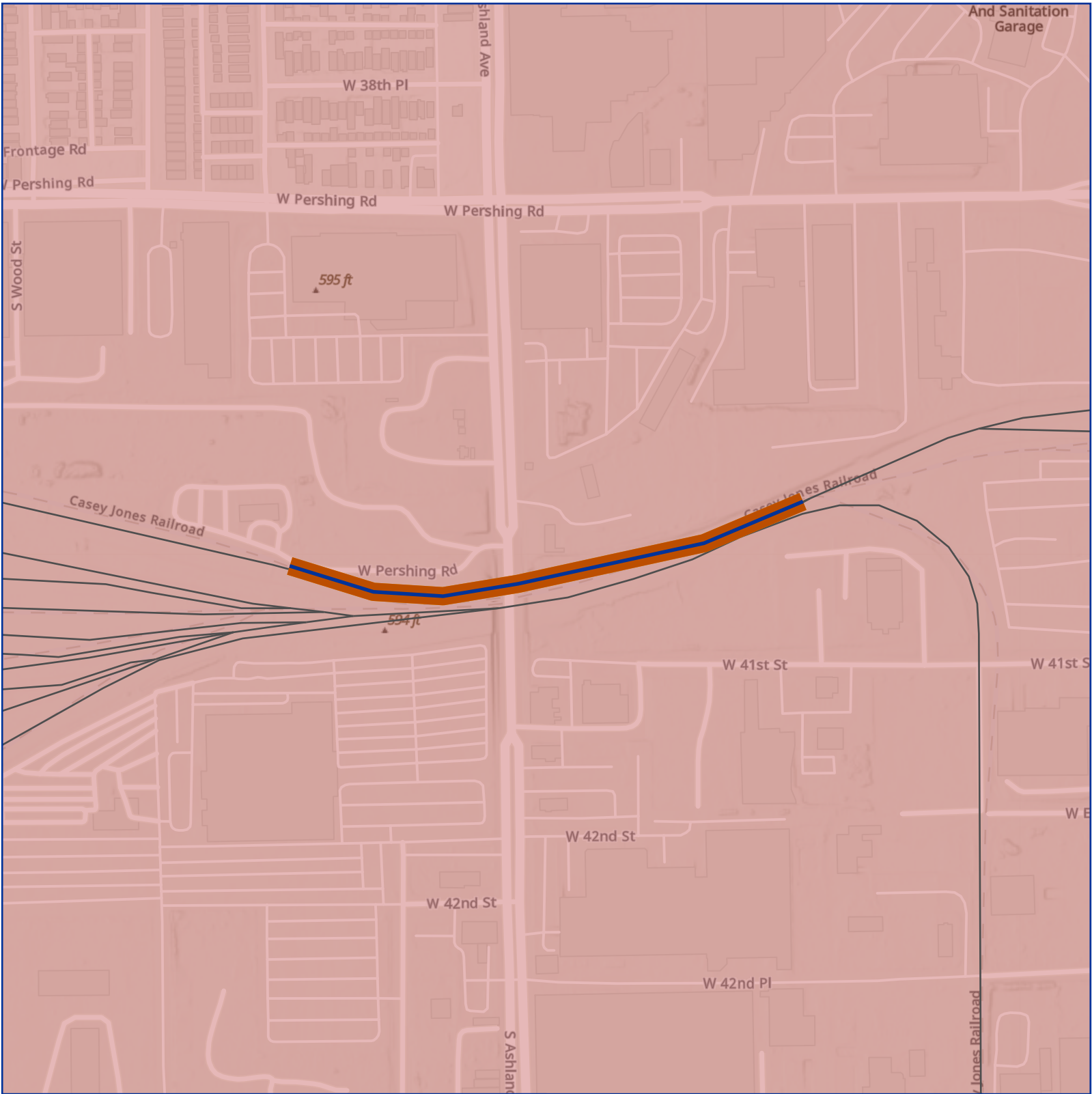
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	51.90	96.94
Year 5 with Transaction	63.88	158.36
Transaction Related Growth	11.98	63.4%



A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone





SEGMENT KEY: 12312

MP Start:1.2

End MP:1.5

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	17.66	0.50
Year 5 with Transaction	30.57	0.92
Transaction Related Growth	12.91	82.6%



0

0.25

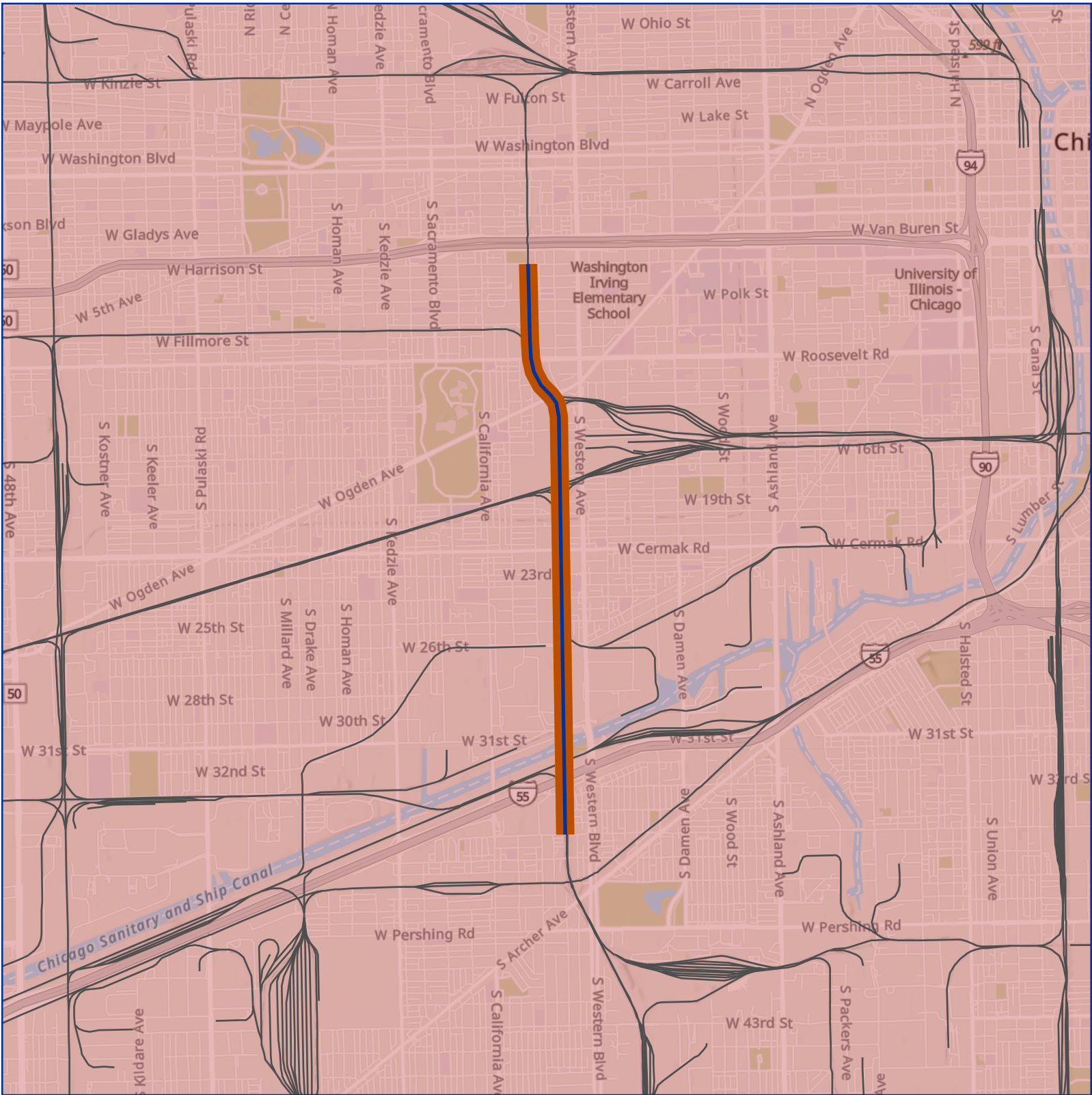
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12314

MP Start:1.9

End MP:27.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	8.66	120.94
Year 5 with Transaction	22.80	360.97
Transaction Related Growth	14.14	198.5%



0

2.5



Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12338

MP Start:2.2

End MP:1.6

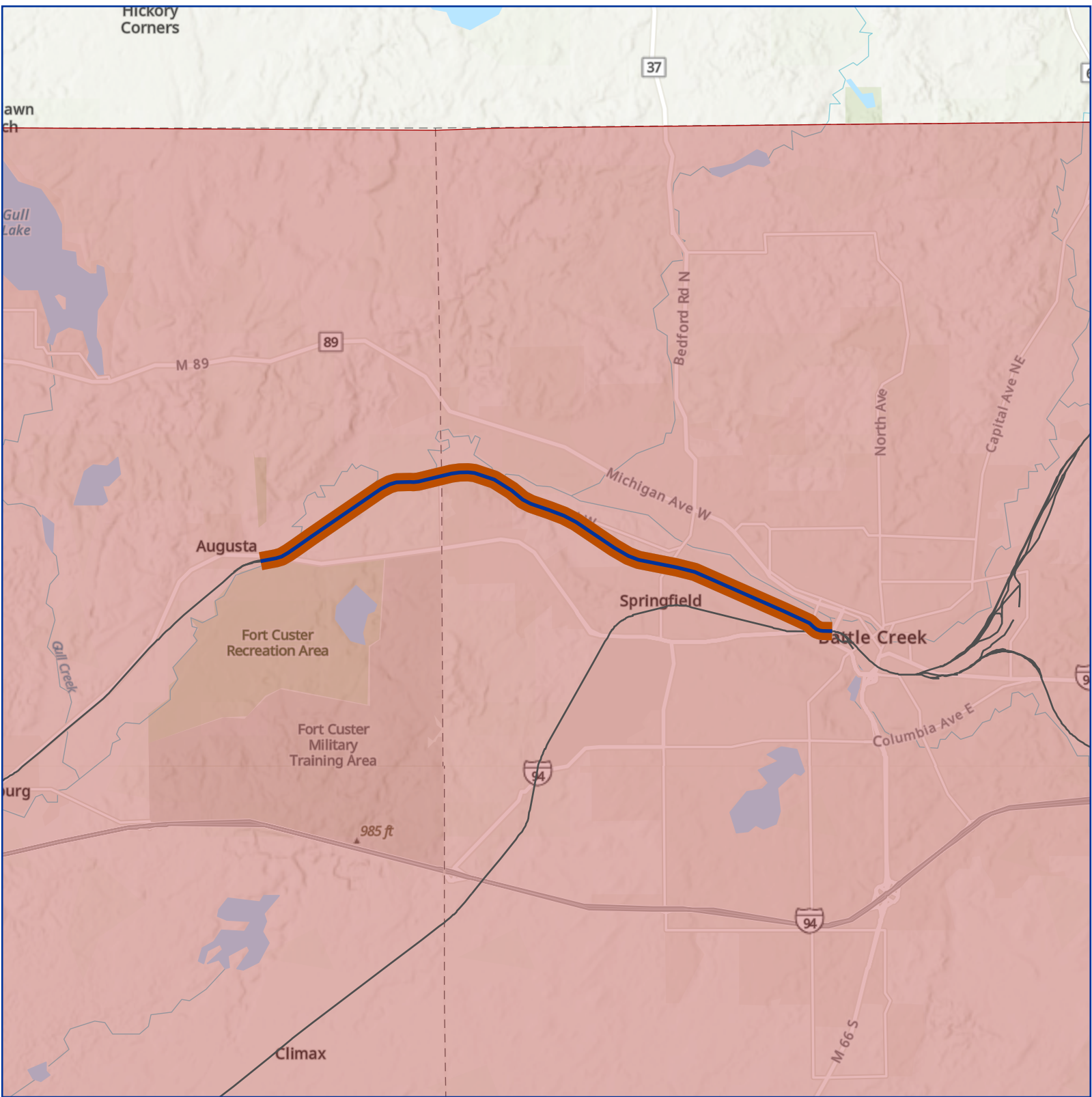
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	6.36	0.20
Year 5 with Transaction	6.36	0.76
Transaction Related Growth	0.00	275.7%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12347

MP Start:129.9 End MP:121.4

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.59	0.60
Year 5 with Transaction	1.59	1.38
Transaction Related Growth	0.00	131%



0

7.5



Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12348

MP Start:121.4

End MP:119.5

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.59	0.13
Year 5 with Transaction	1.59	0.31
Transaction Related Growth	0.00	131%



0

1



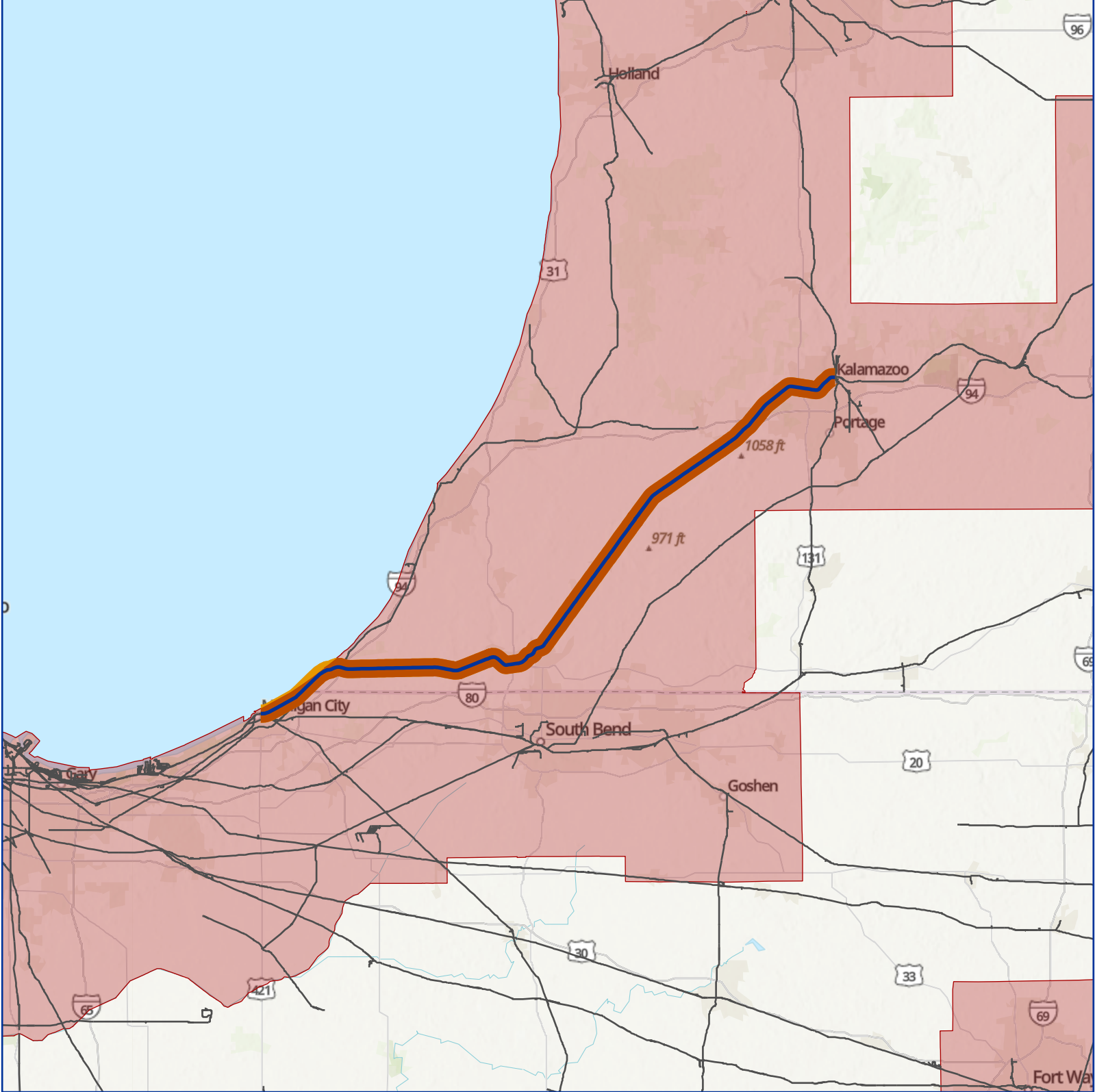
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12349

MP Start:143.1 End MP:228.4

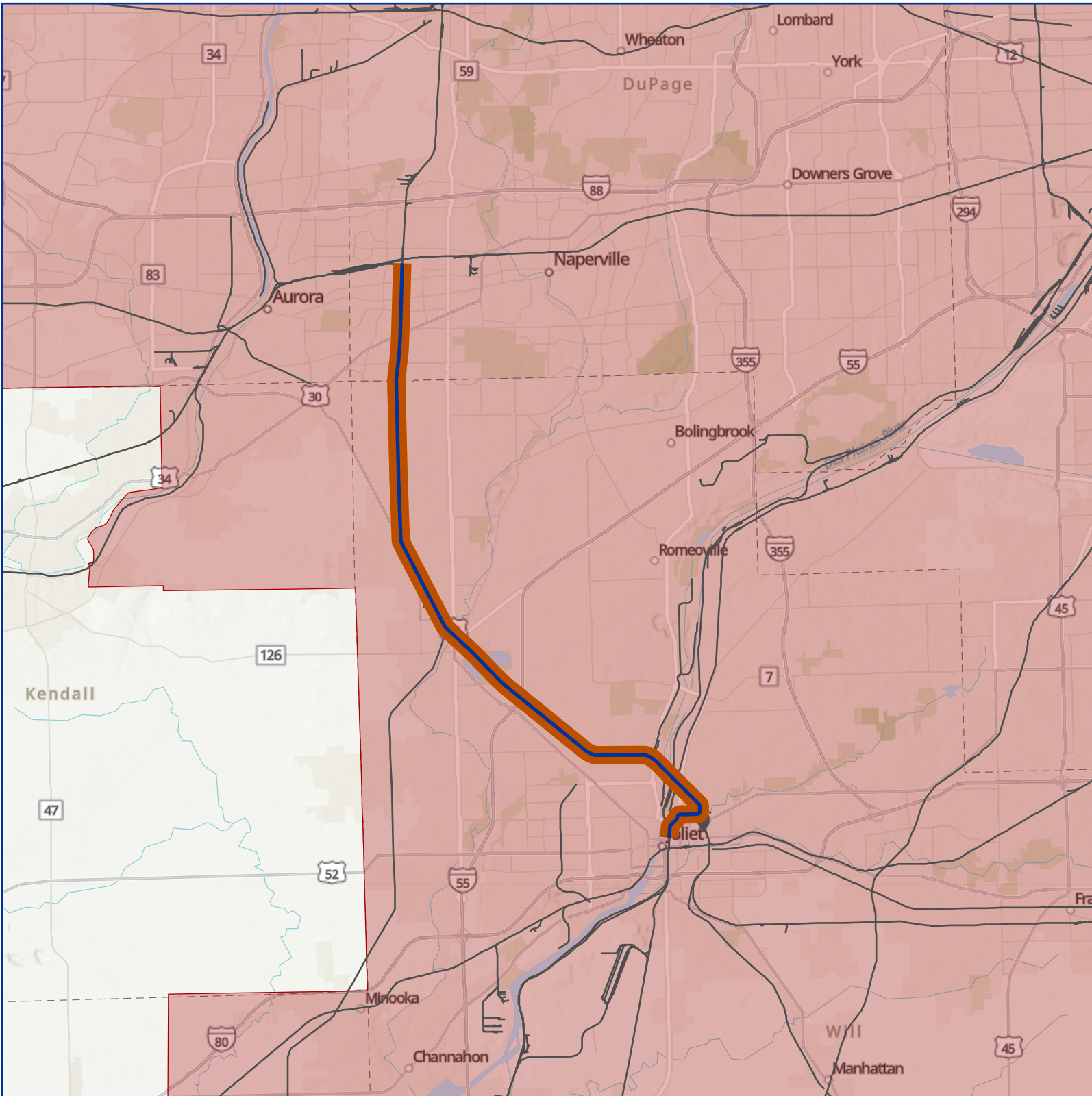
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	0.53	13.92
Year 5 with Transaction	0.53	25.83
Transaction Related Growth	0.00	85.5%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.

**SEGMENT KEY: 12371**

MP Start:35.3

End MP:36.8

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.05	71.01
Year 5 with Transaction	1.05	119.23
Transaction Related Growth	0.00	67.9%



0

10

Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12375

MP Start:5.4 End MP:8.7

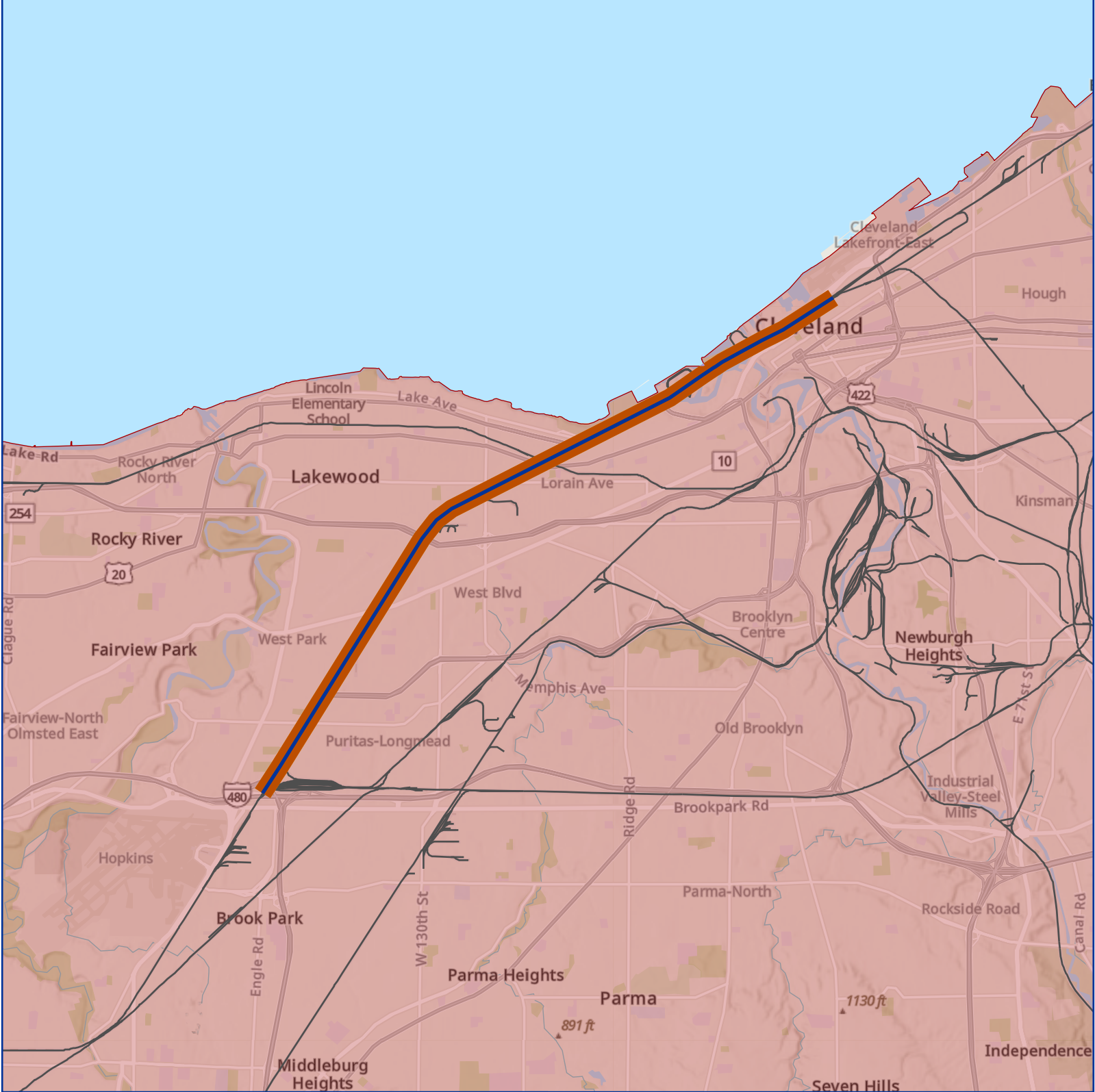
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	21.76	165.43
Year 5 with Transaction	29.52	209.25
Transaction Related Growth	7.76	26.5%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12379

MP Start:122.5 End MP:190.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	51.58	1,034.41
Year 5 with Transaction	60.61	1,233.78
Transaction Related Growth	9.03	19.3%



A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12380

MP Start:116.0End MP:122.2

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	44.18	41.52
Year 5 with Transaction	53.21	49.64
Transaction Related Growth	9.03	19.6%



00.1

Miles

A2-Exceeds Nonattainment Threshold

A1-Exceeds Attainment Threshold

A2-Not Exceeding Attainment Threshold

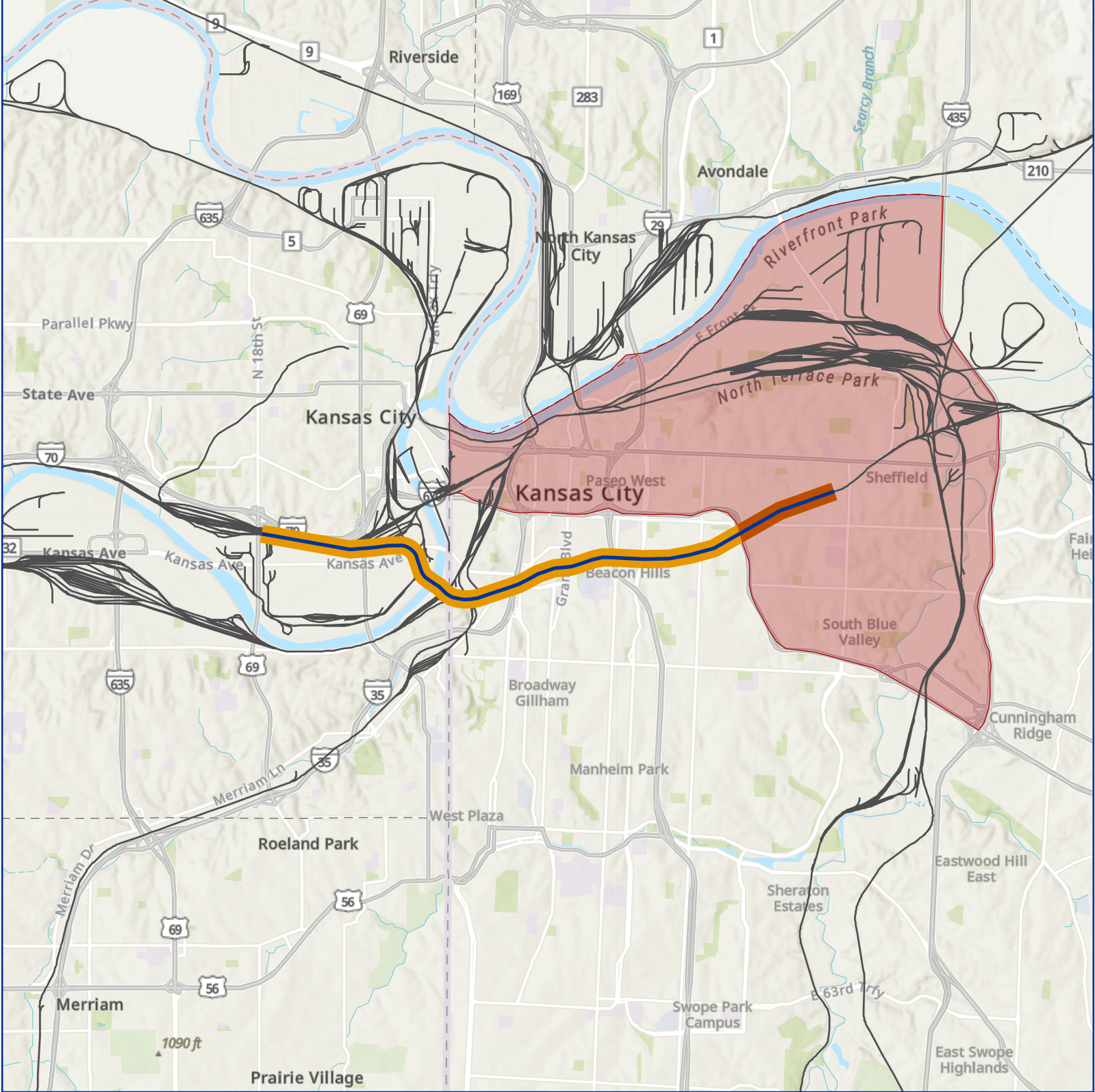
Class 1-100km Zone

Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3



SEGMENT KEY: 12411

MP Start:3.7

End MP:3.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	7.55	411.27
Year 5 with Transaction	15.03	627.86
Transaction Related Growth	7.48	52.7%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12412		
MP Start:418.9		End MP:419.6
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	8.04	31.13
Year 5 with Transaction	15.52	46.51
Transaction Related Growth	7.48	49.4%
 		
Miles		

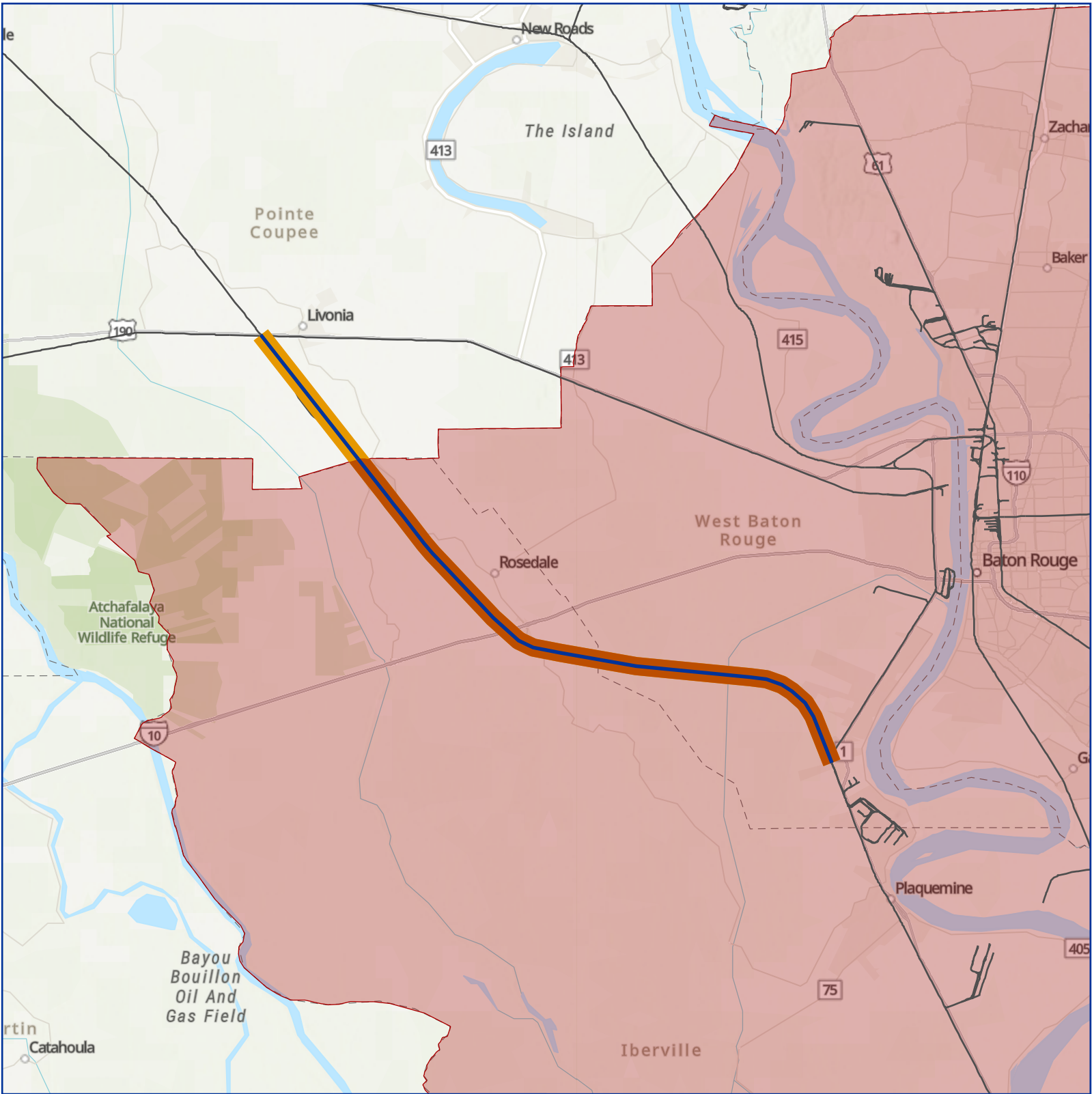
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

 A2-Exceeds Nonattainment Threshold
 A1-Exceeds Attainment Threshold
 A2-Not Exceeding Attainment Threshold
 Class 1-100km Zone
 Nonattainment / Maintenance Zone




These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12419

MP Start:113.9

End MP:90.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	19.18	1,365.95
Year 5 with Transaction	26.18	2,125.87
Transaction Related Growth	7.00	55.6%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12421

MP Start:6.3

End MP:0.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	0.00	0.01
Year 5 with Transaction	5.11	18.49
Transaction Related Growth	5.11	287356.2%



0

0.7



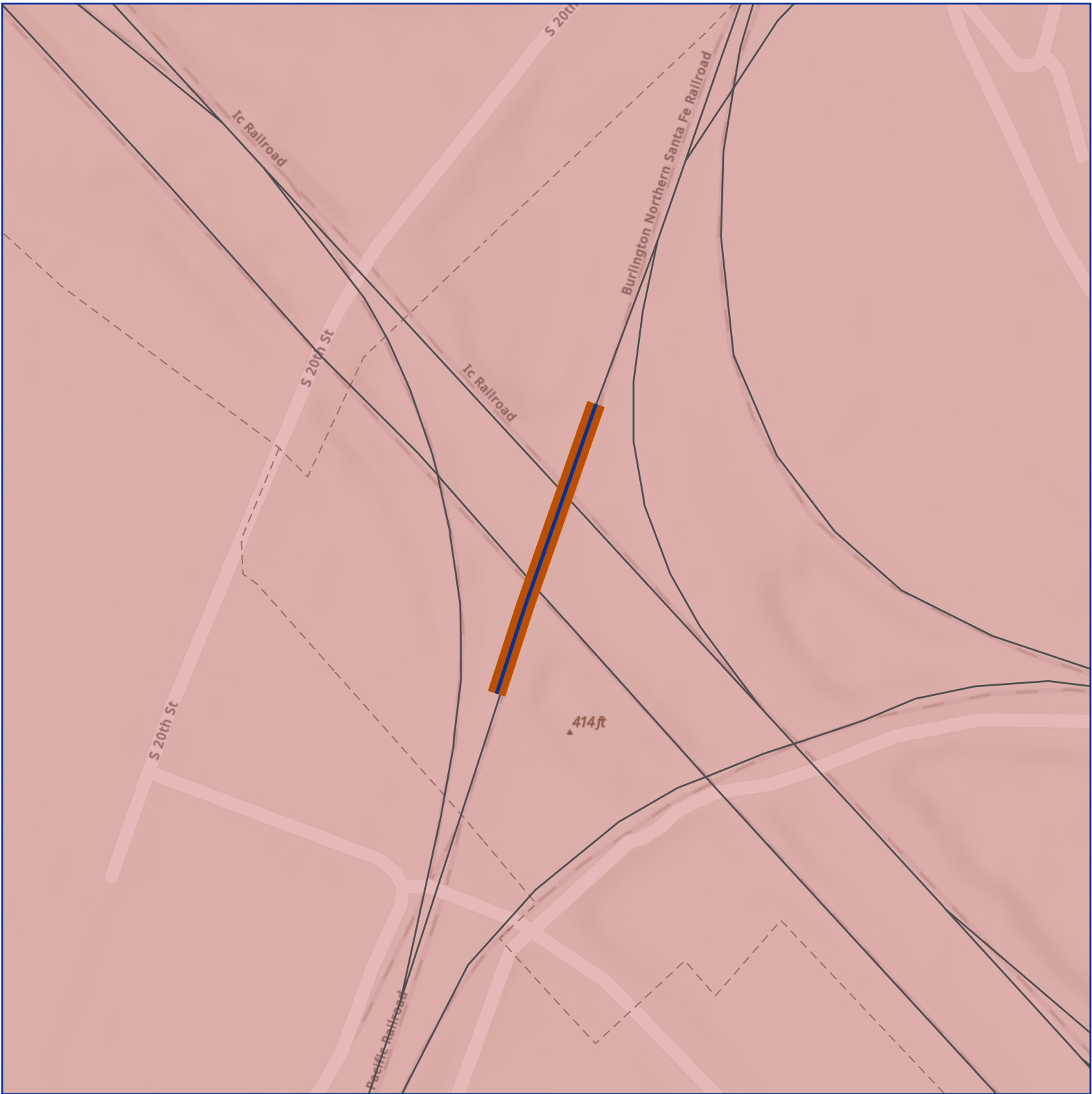
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12424

MP Start:0.0

End MP:7.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	44.04	4.00
Year 5 with Transaction	48.35	5.08
Transaction Related Growth	4.31	27%



0

0.1



Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12435

MP Start:15.3 End MP:15.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.08	4.93
Year 5 with Transaction	5.55	8.20
Transaction Related Growth	3.47	66.5%



0

0.5

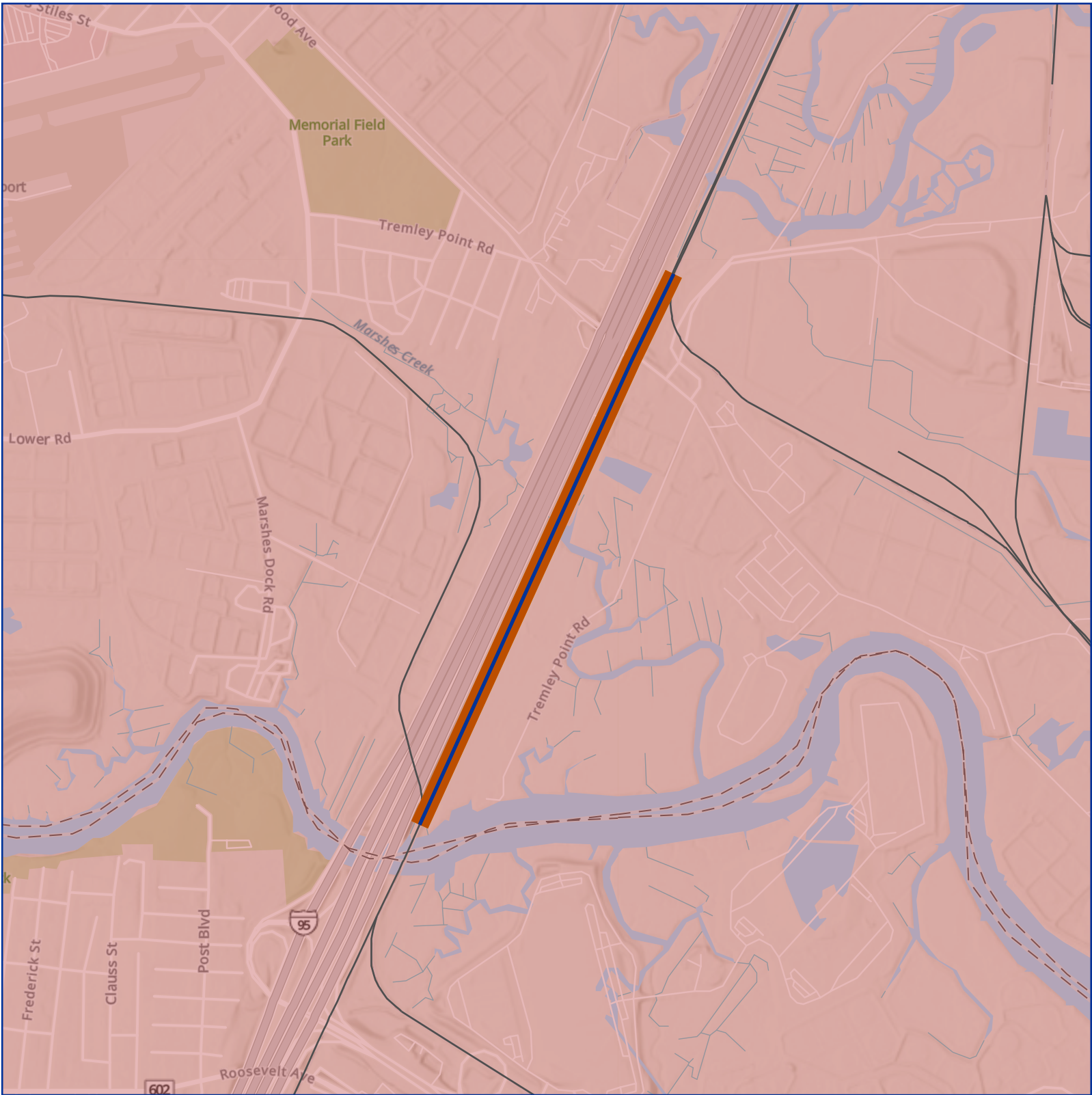
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12437

MP Start:0.0

End MP:0.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	7.19	4.81
Year 5 with Transaction	10.19	9.32
Transaction Related Growth	3.00	93.6%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



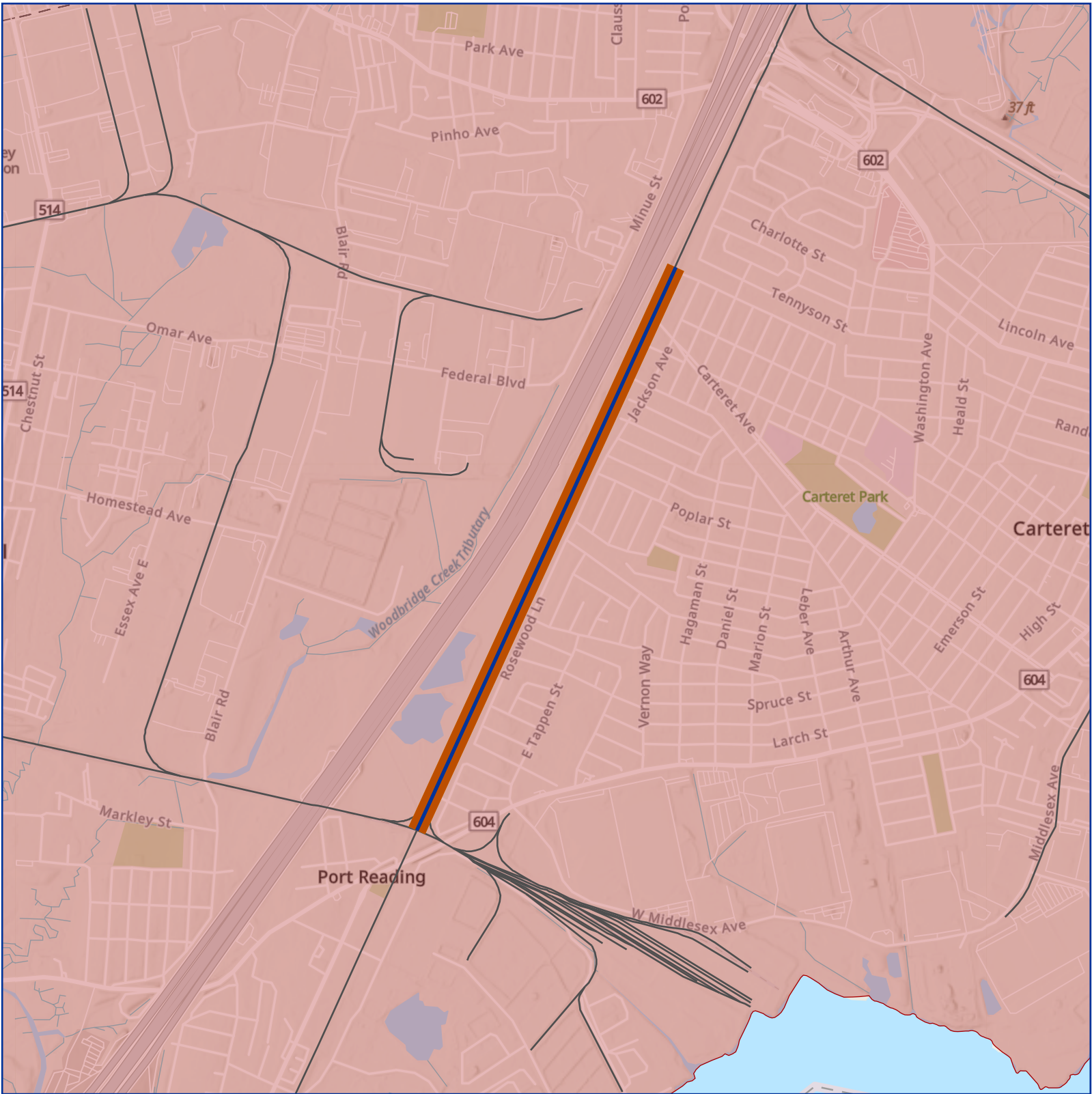
0

0.9



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12438

MP Start:13.4

End MP:12.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	15.02	6.84
Year 5 with Transaction	18.09	12.97
Transaction Related Growth	3.07	89.7%

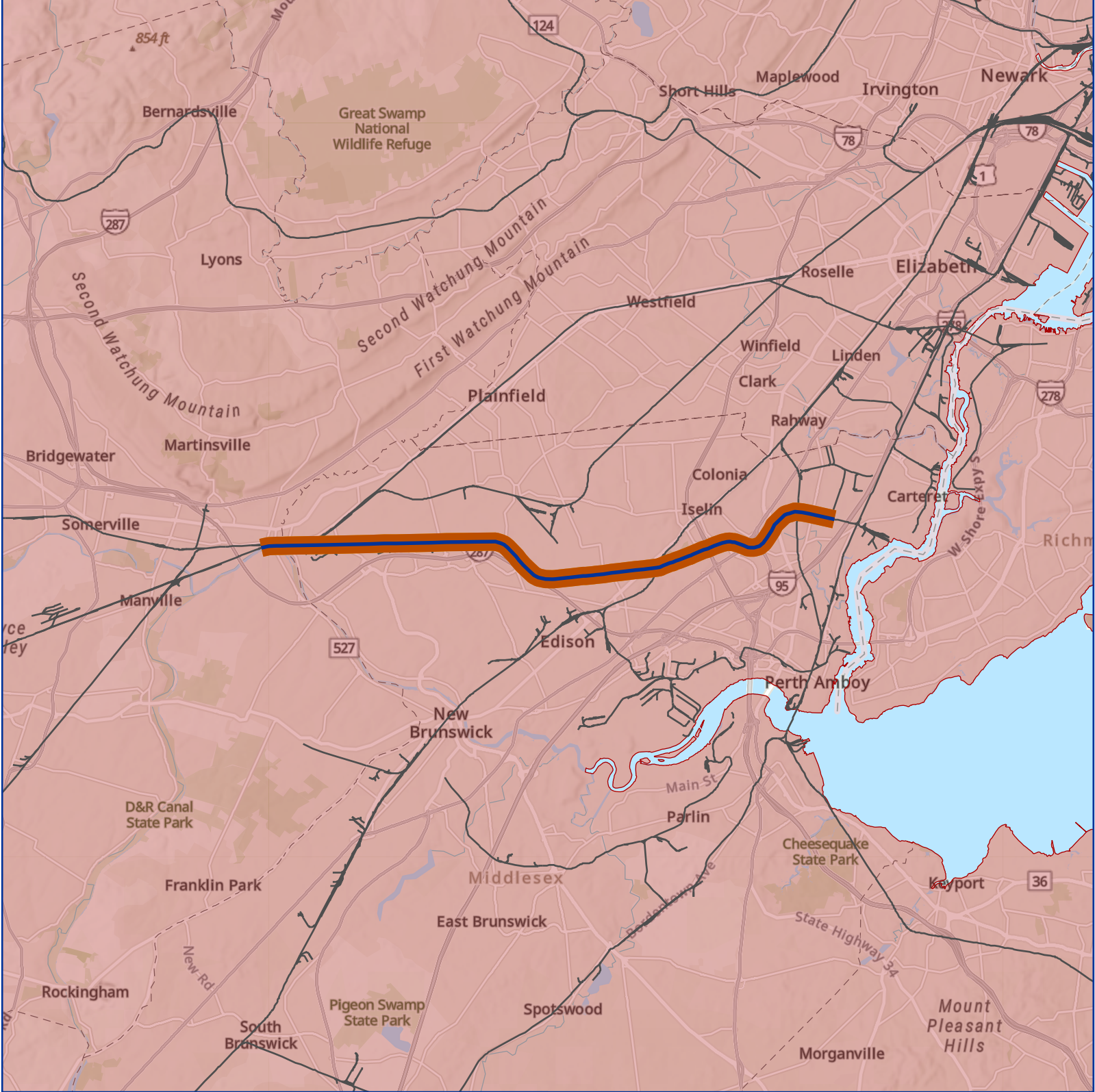
A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12439

MP Start:15.3 End MP:0.0

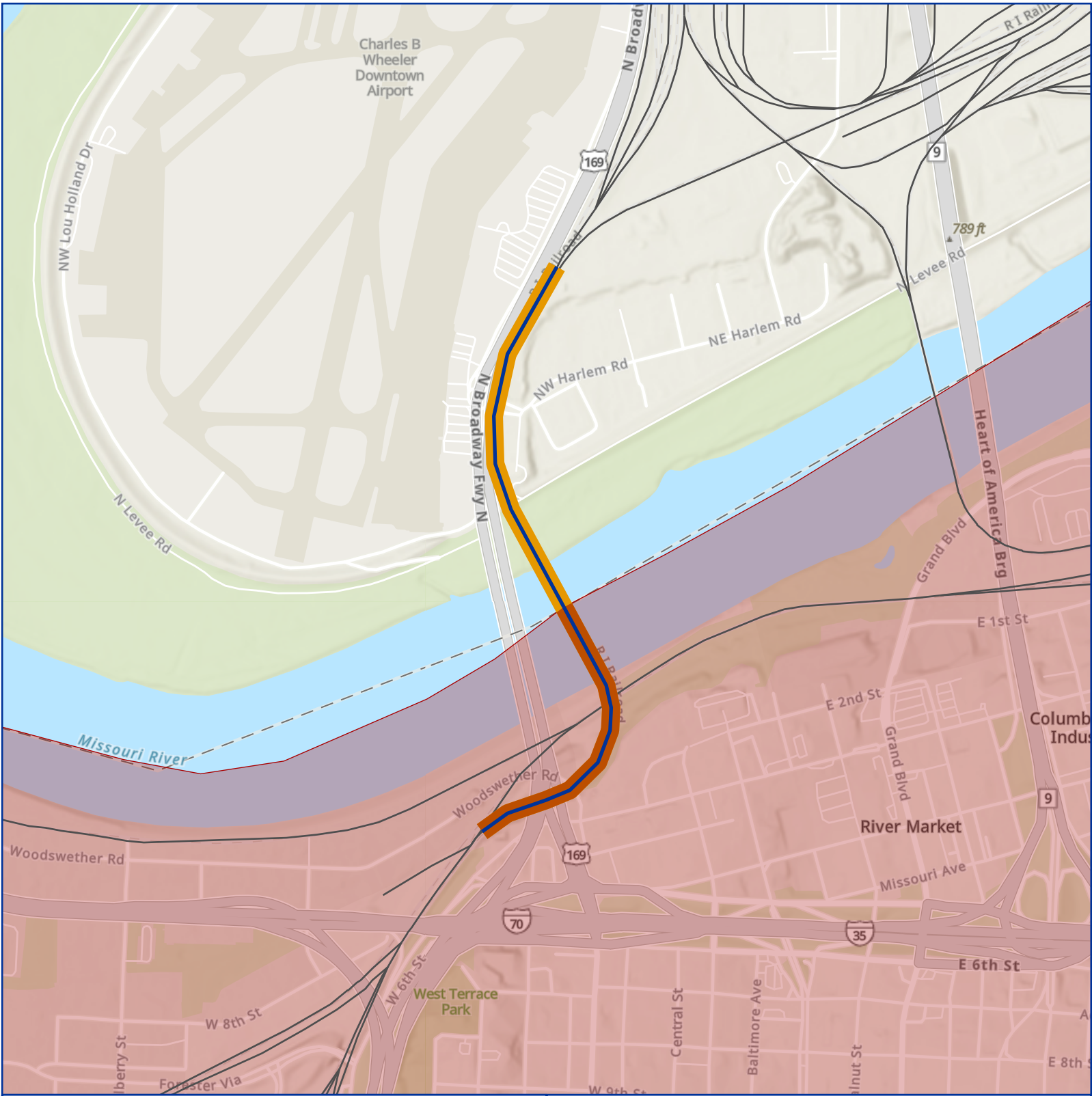
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.87	126.32
Year 5 with Transaction	6.34	209.52
Transaction Related Growth	3.47	65.9%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12451

MP Start:284.7

End MP:274.8

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.41	0.07
Year 5 with Transaction	4.45	0.11
Transaction Related Growth	2.04	68%



0

0.65



Miles

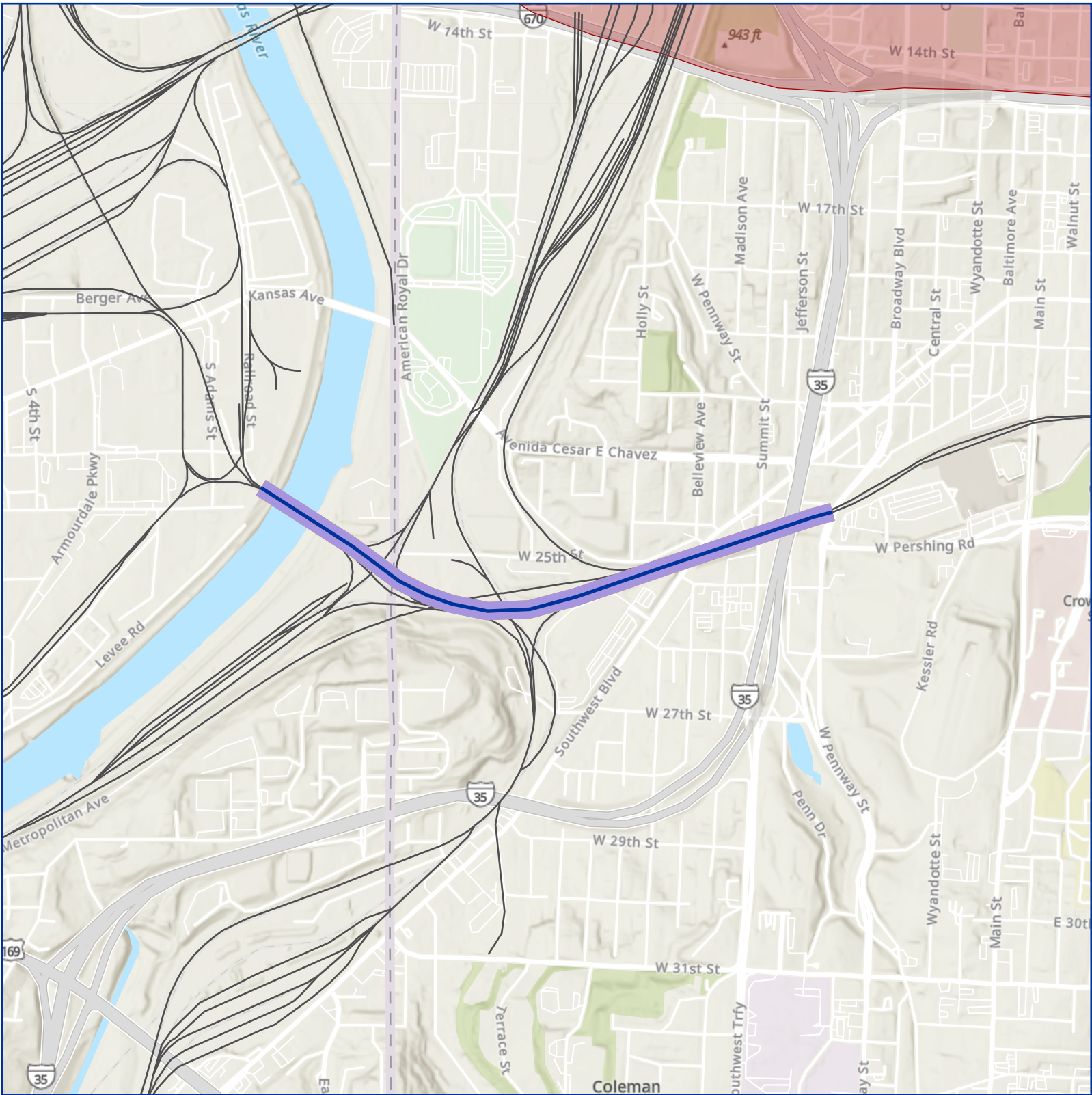
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12453

MP Start:7.2

End MP:8.4

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	0.00	0.00
Year 5 with Transaction	1.00	2.00
Transaction Related Growth	1.00	100%



0



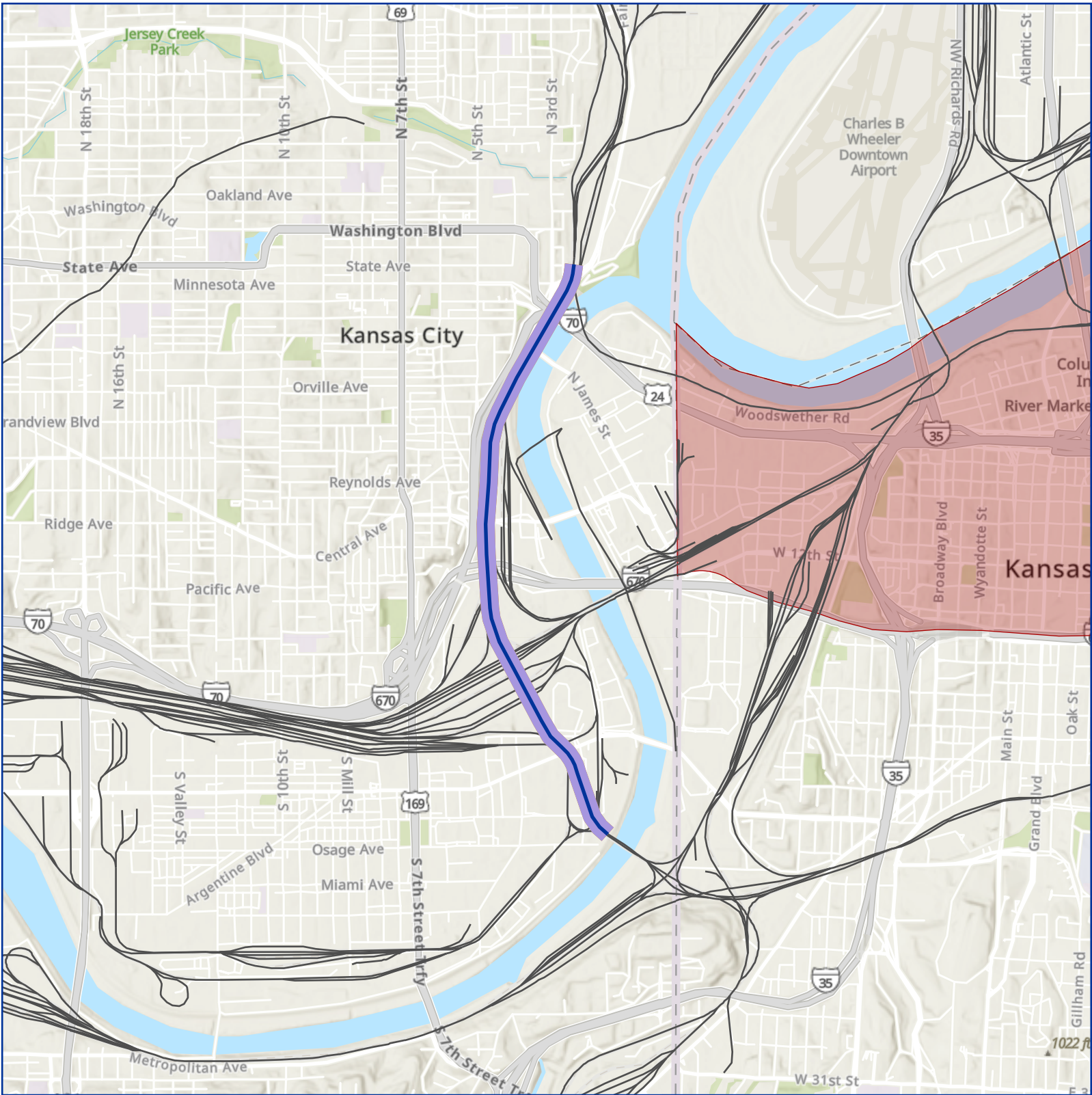
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12454

MP Start:3.1

End MP:280.4

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	0.00	0.00
Year 5 with Transaction	1.00	6.15
Transaction Related Growth	1.00	100%



0

2



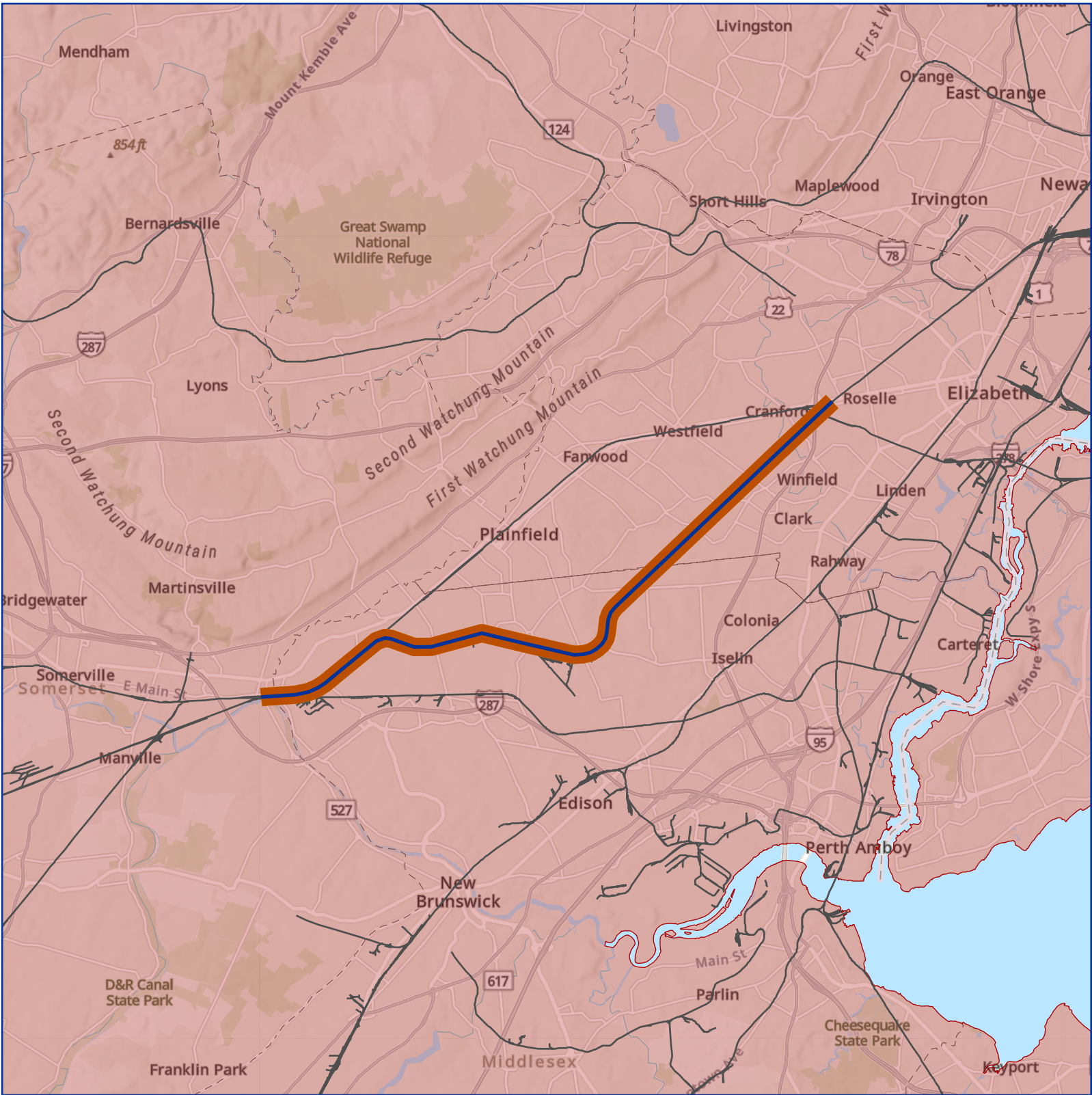
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12459

MP Start:33.1

End MP:16.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	20.75	497.25
Year 5 with Transaction	25.05	584.14
Transaction Related Growth	4.30	17.5%



0

10



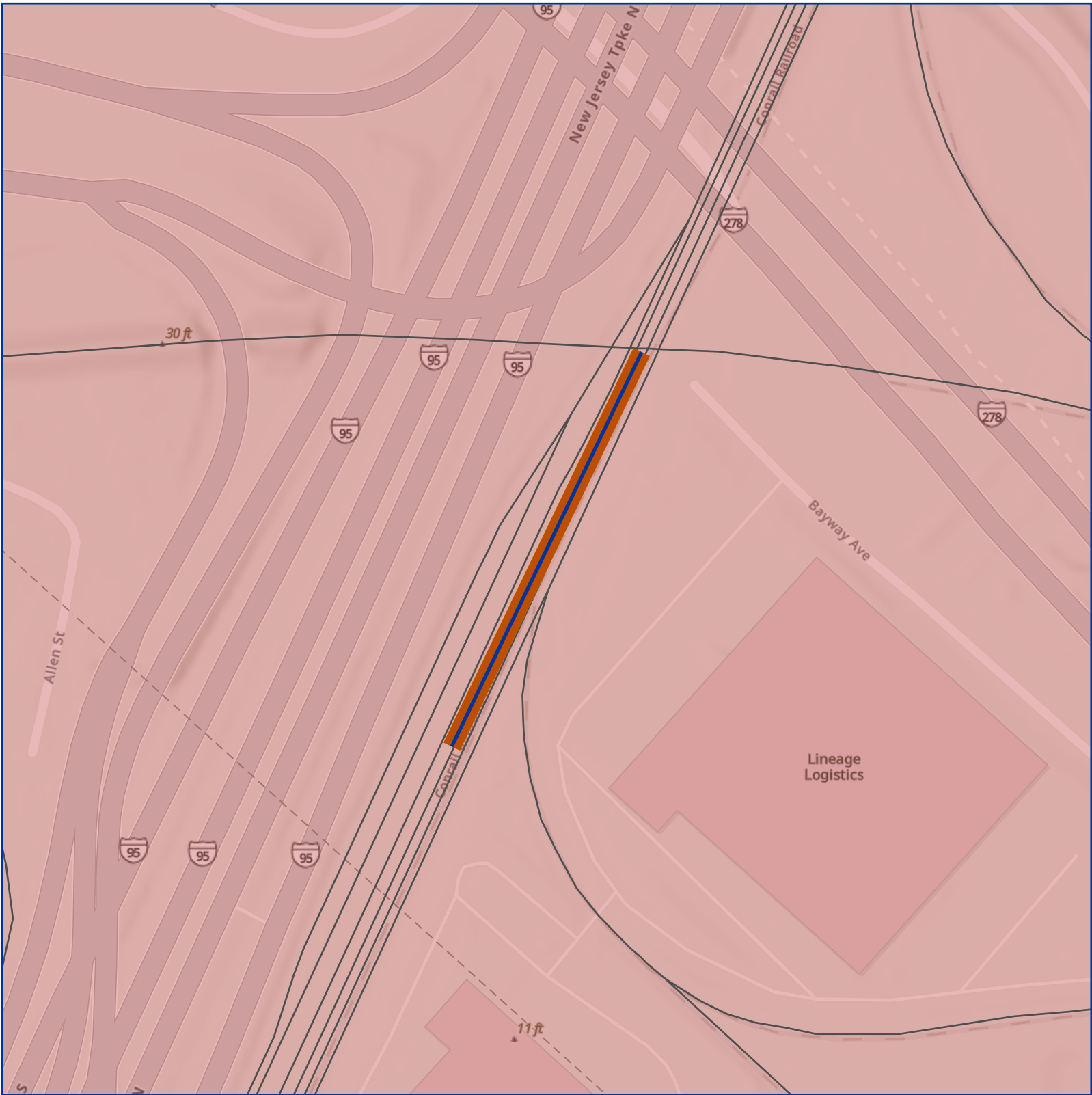
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12460

MP Start:11.3

End MP:8.0

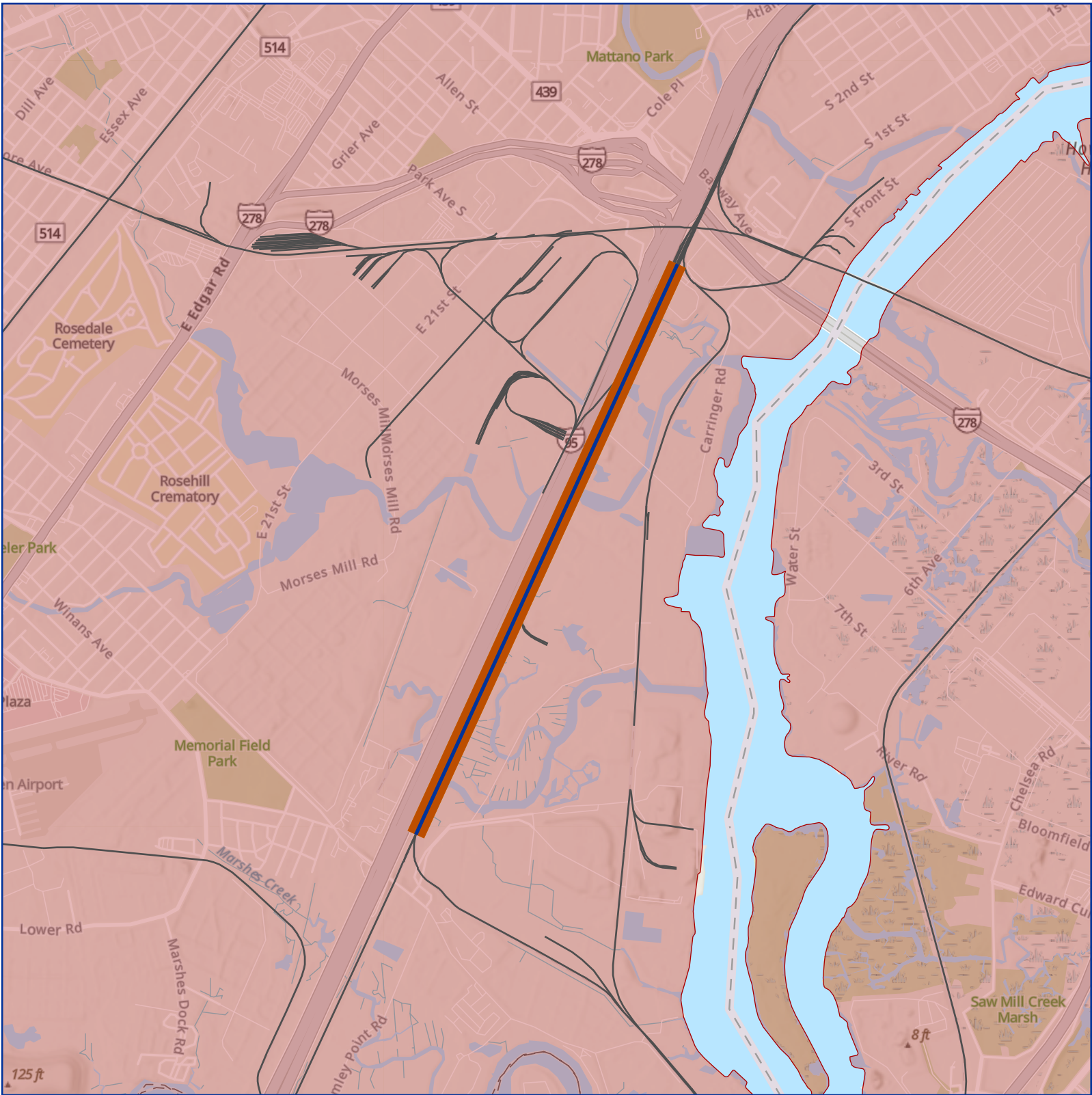
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	12.01	1.14
Year 5 with Transaction	15.01	2.01
Transaction Related Growth	3.00	77.5%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12475

MP Start:8.0

End MP:9.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	8.58	9.31
Year 5 with Transaction	11.58	17.52
Transaction Related Growth	3.00	88.2%



0



Miles

1.5

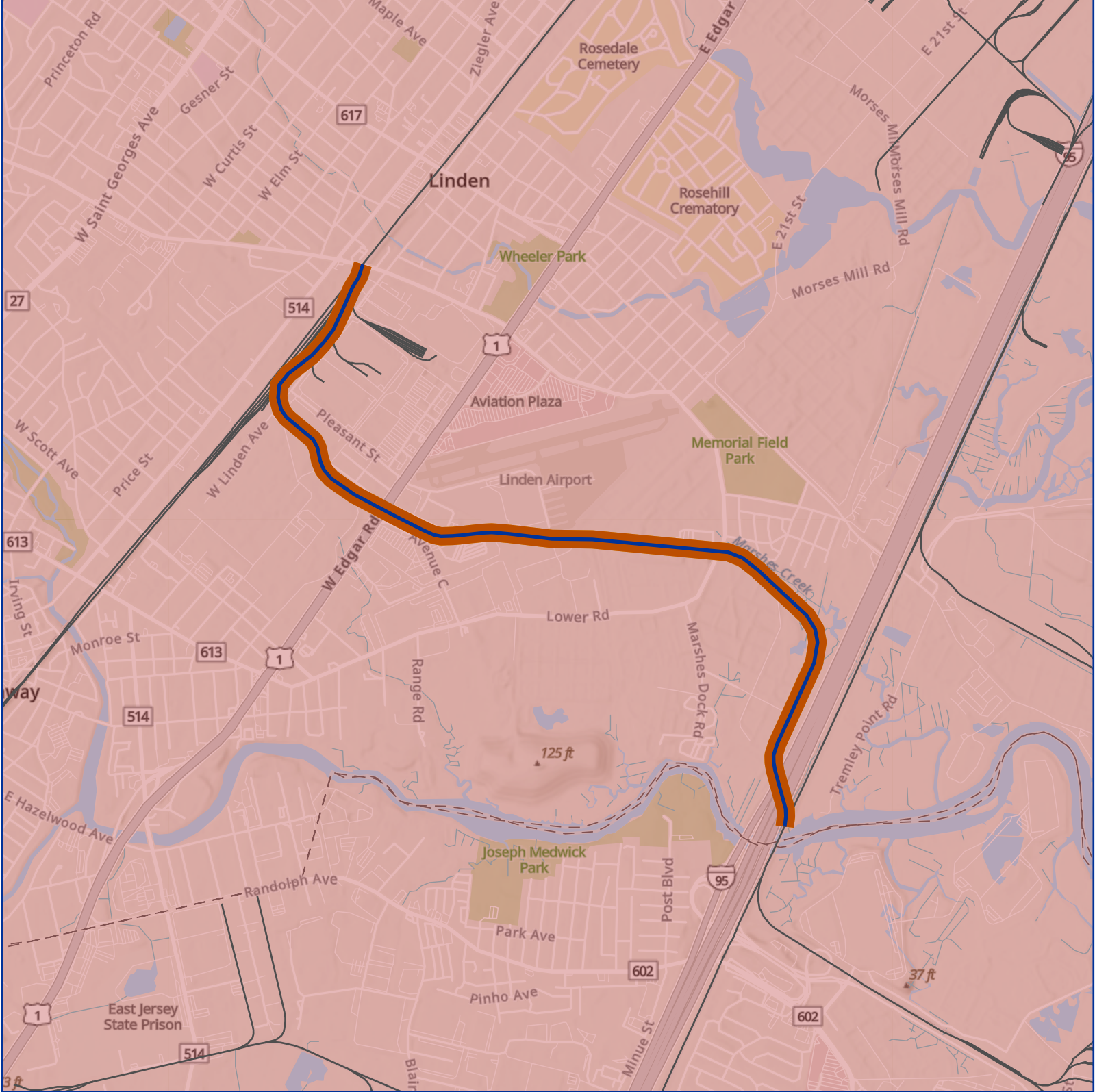
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12499

MP Start:2.9 End MP:0.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	4.21	1.42
Year 5 with Transaction	4.29	2.81
Transaction Related Growth	0.08	97.3%

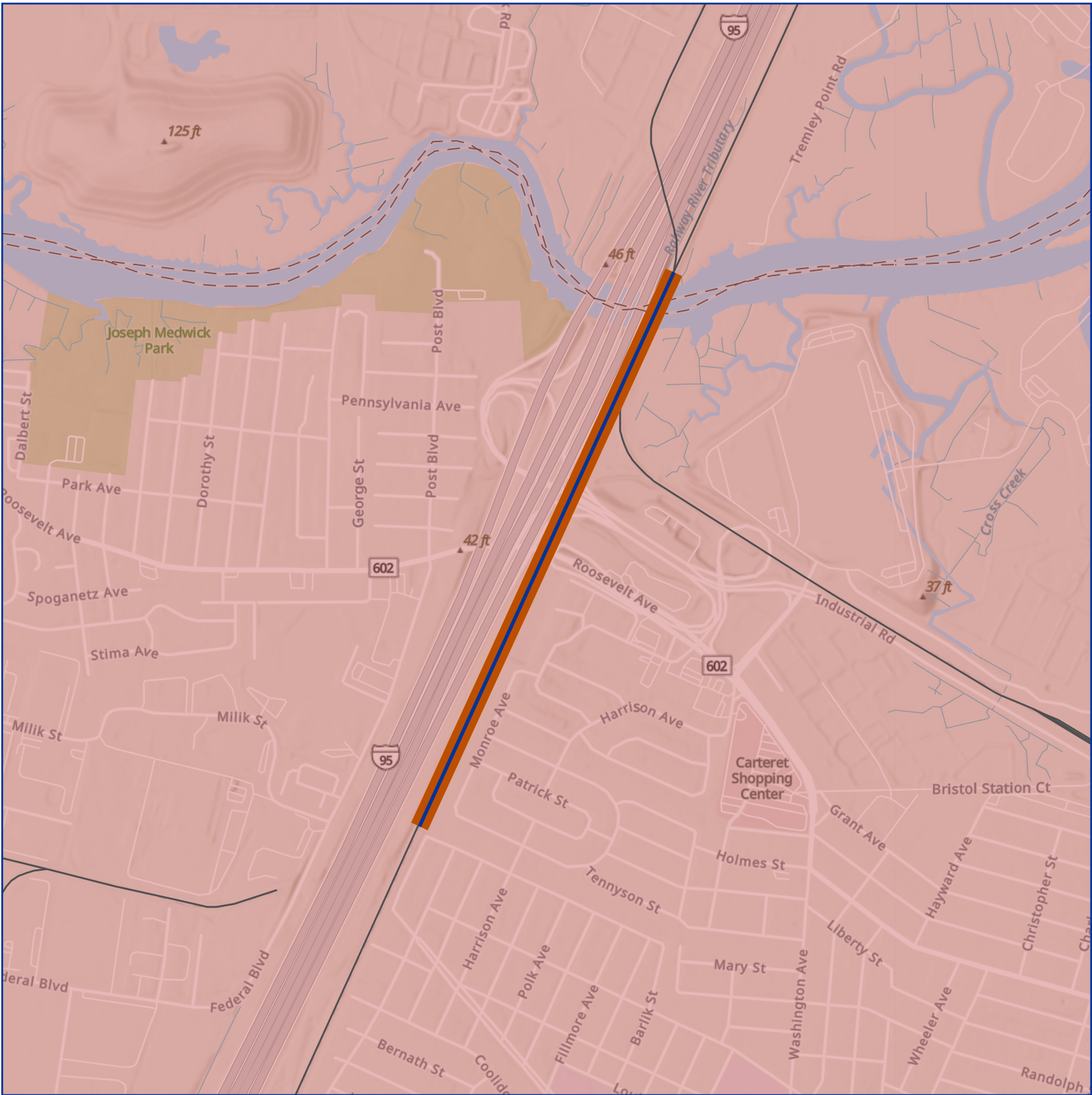


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12500

MP Start:10.9

End MP:12.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	14.23	6.39
Year 5 with Transaction	17.31	12.17
Transaction Related Growth	3.08	90.7%



0

0.8



Miles

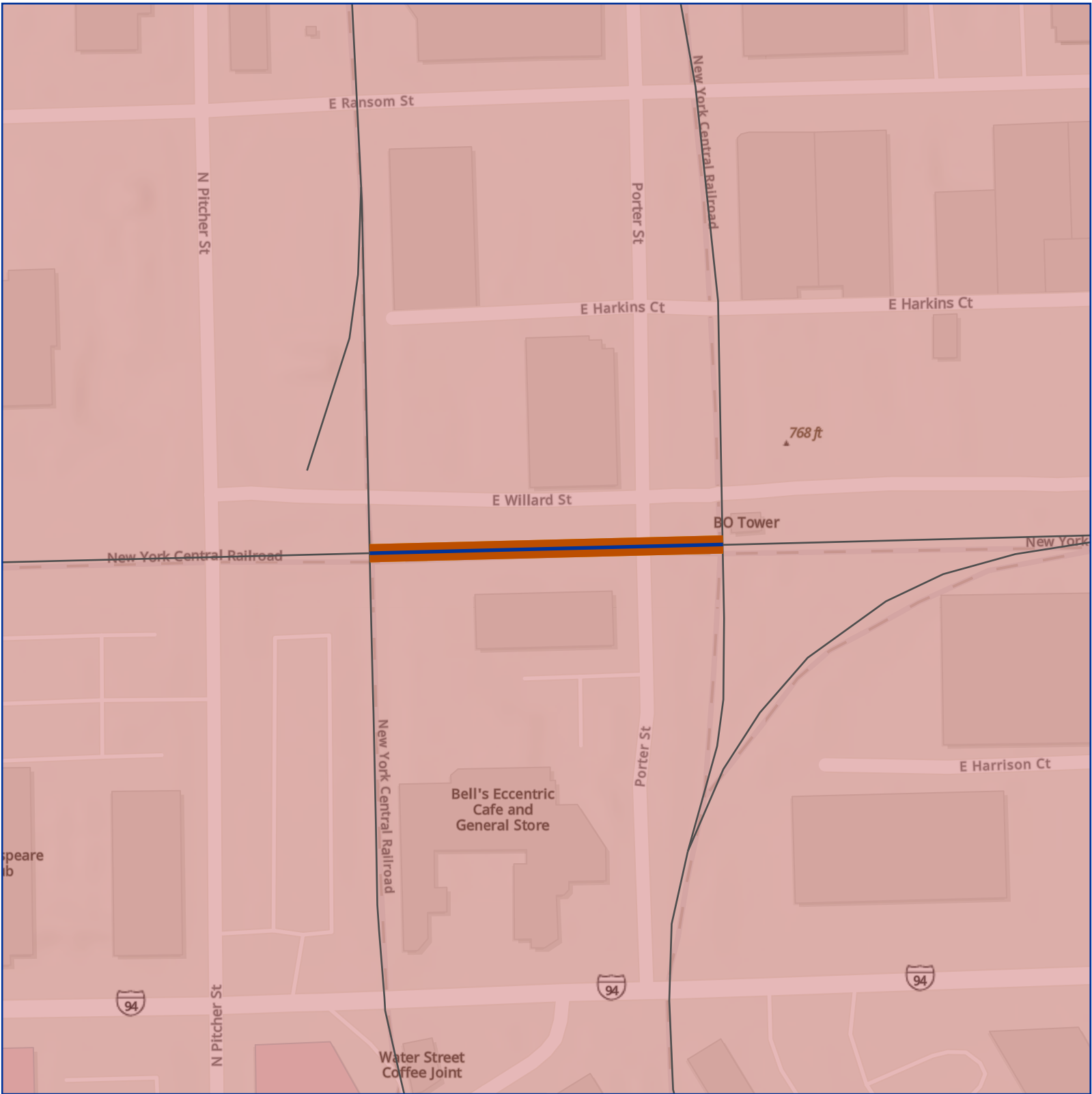
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12514

MP Start:143.1 End MP:142.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.59	0.02
Year 5 with Transaction	1.59	0.04
Transaction Related Growth	0.00	84.2%



0

0.1



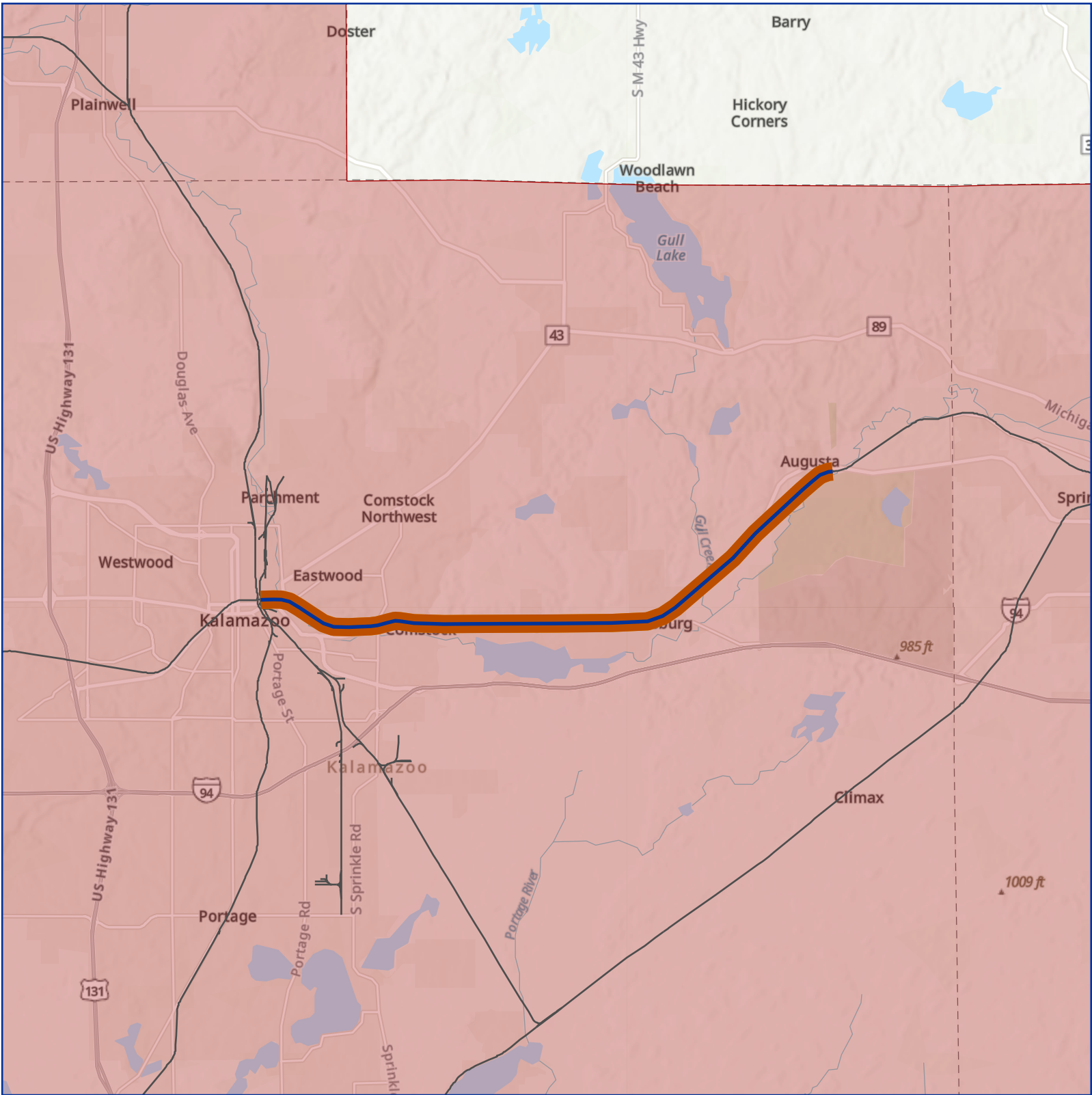
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12515

MP Start:142.9

End MP:129.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.59	1.42
Year 5 with Transaction	1.59	2.61
Transaction Related Growth	0.00	84.2%



0

10



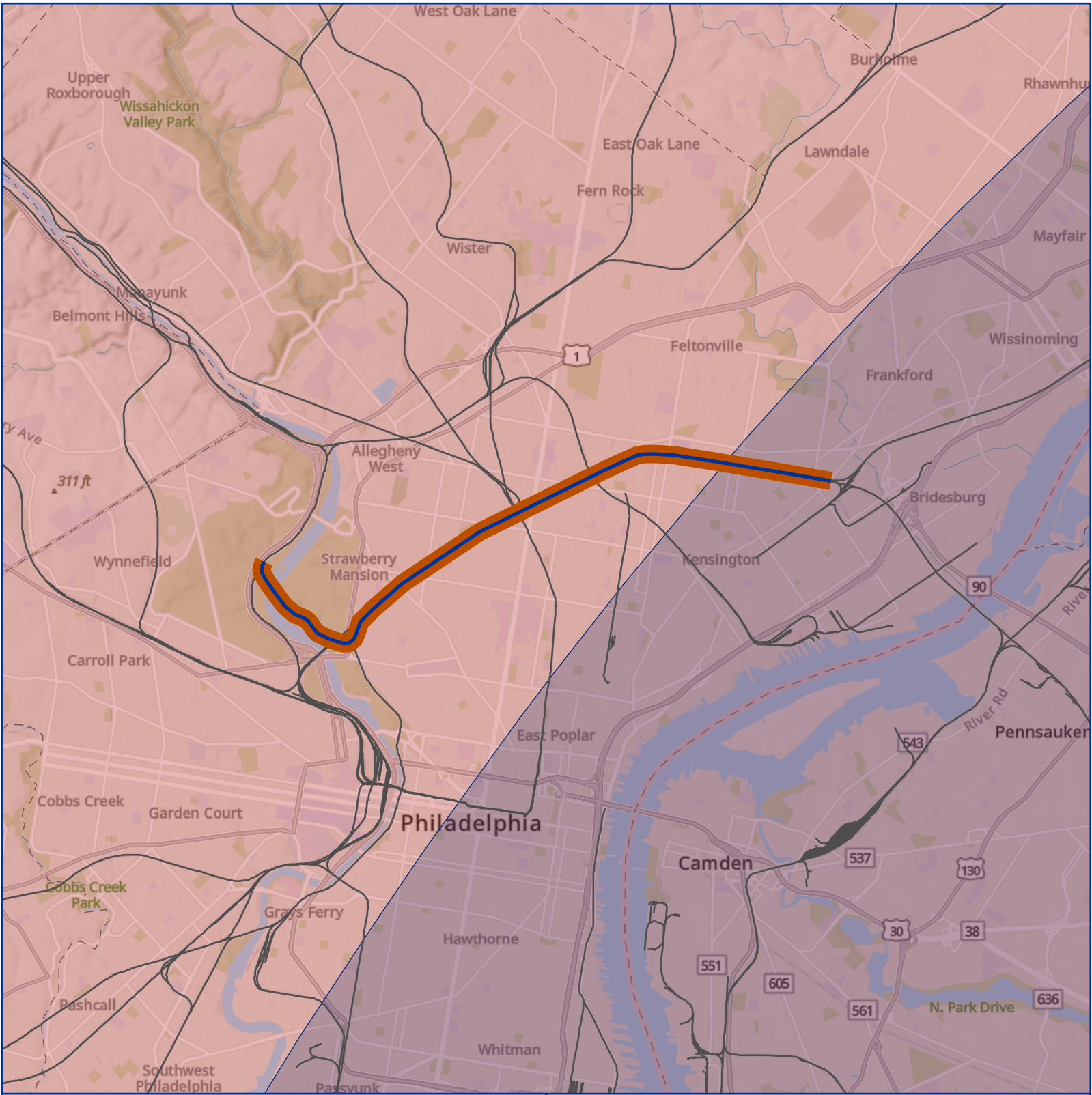
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12539

MP Start:1.2 End MP:80.3

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	12.20	42.44
Year 5 with Transaction	12.20	86.29
Transaction Related Growth	0.00	103.3%



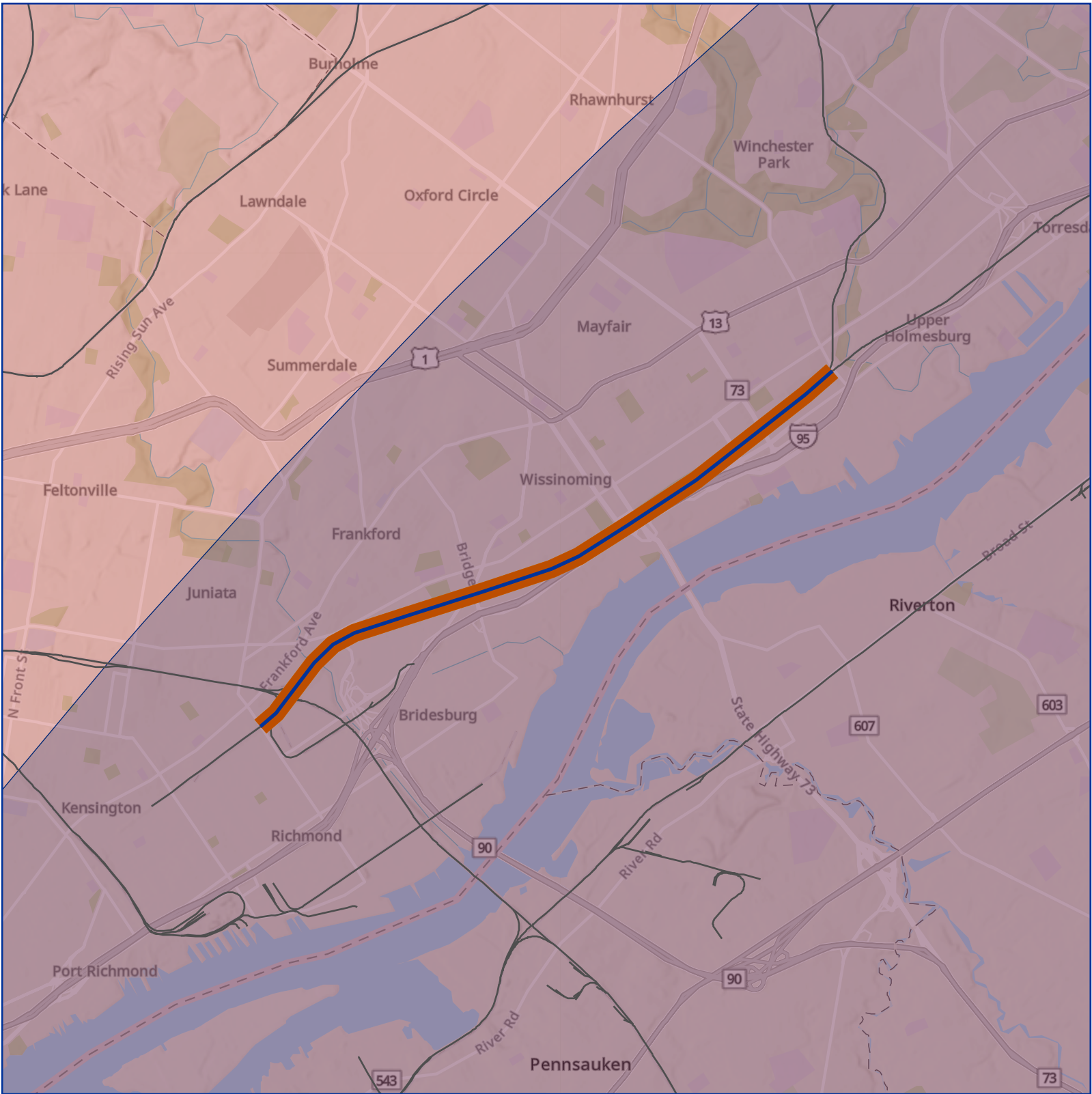
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12540

MP Start:81.7

End MP:76.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.60	0.06
Year 5 with Transaction	1.60	0.09
Transaction Related Growth	0.00	51.6%



0

3.5



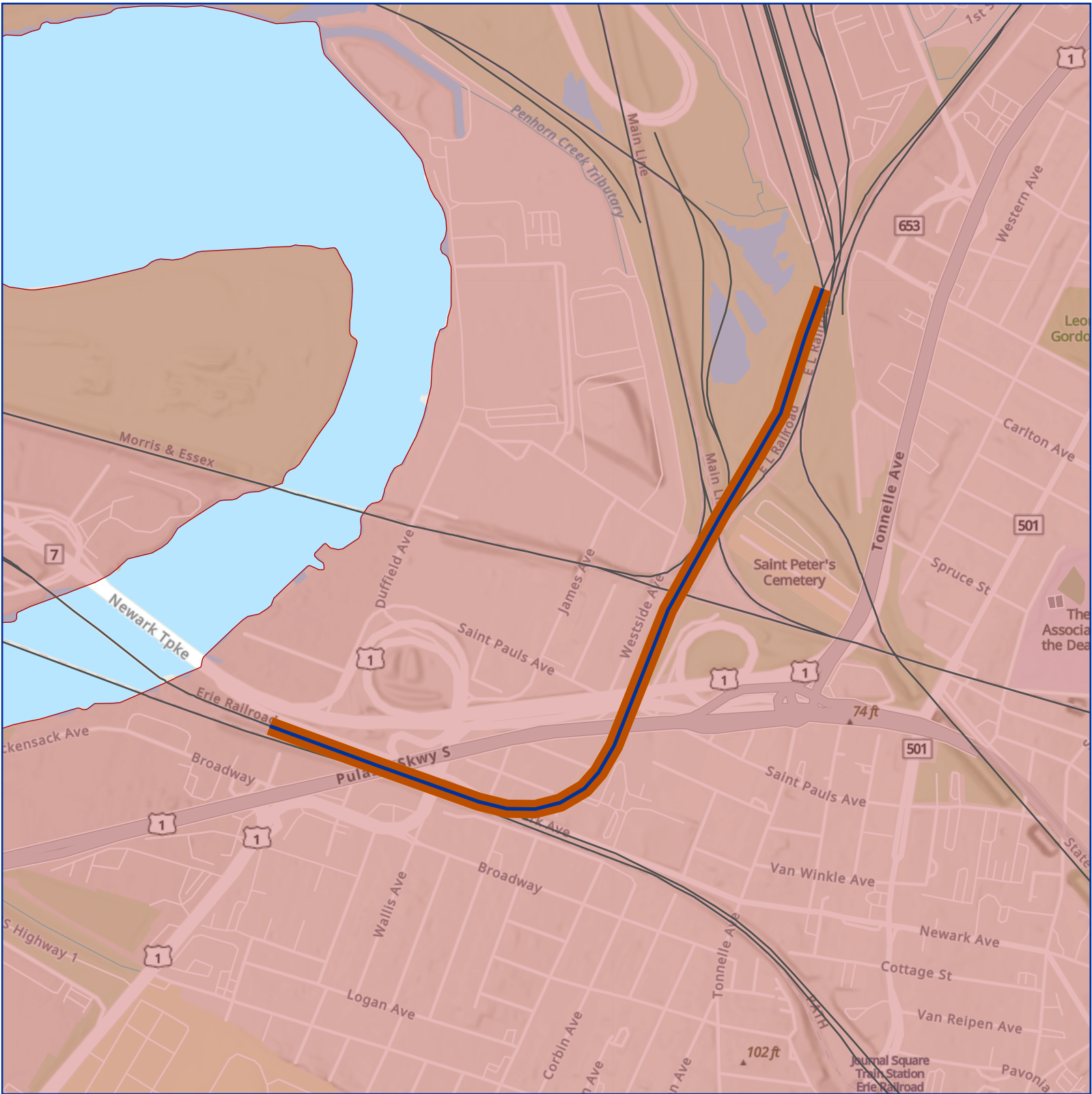
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12613

MP Start:6.0

End MP:4.7

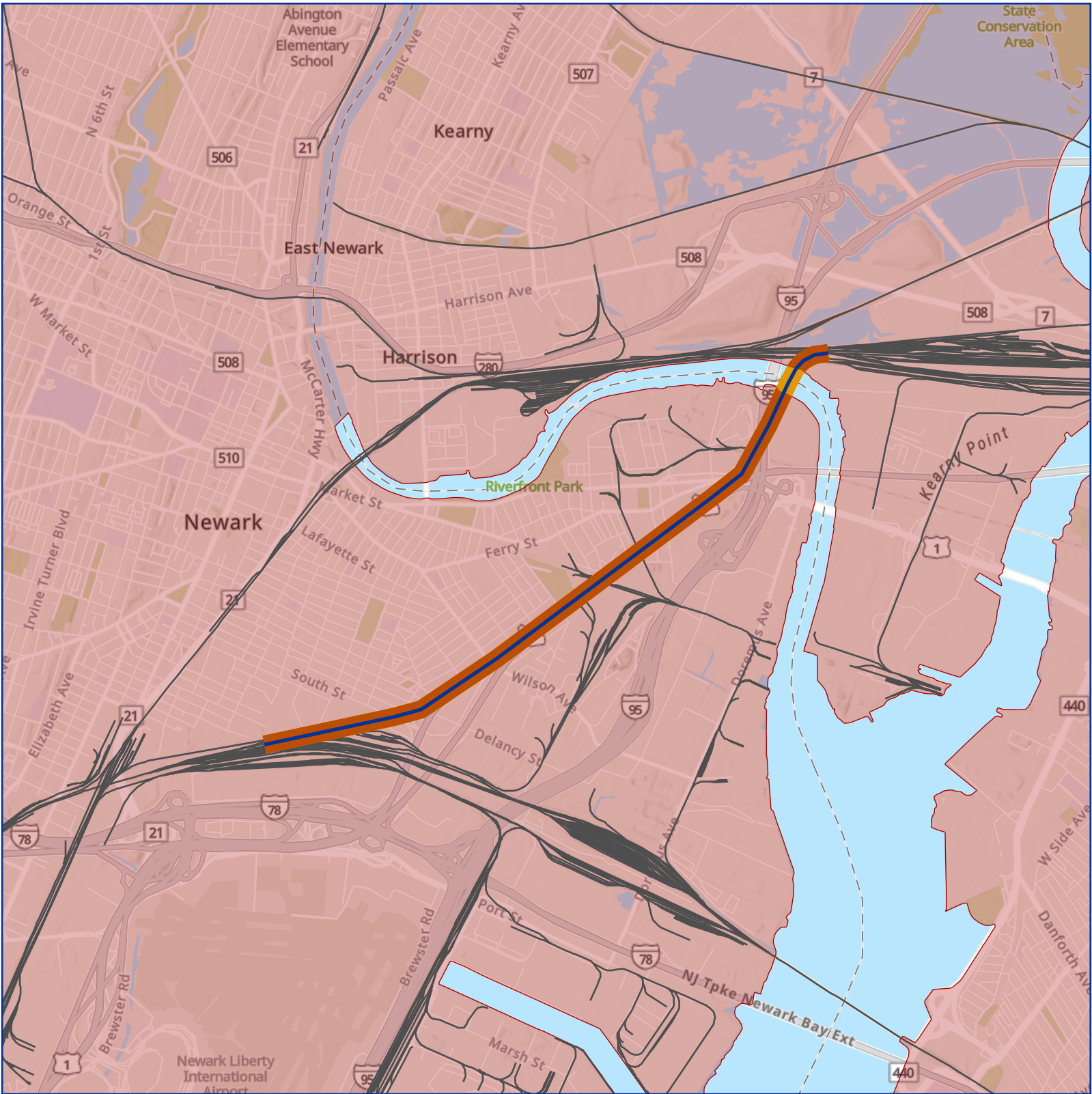
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	16.40	18.84
Year 5 with Transaction	22.71	22.71
Transaction Related Growth	6.31	20.5%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12617

MP Start:3.3

End MP:6.9

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	15.53	51.28
Year 5 with Transaction	21.83	62.17
Transaction Related Growth	6.30	21.2%



0

2.5



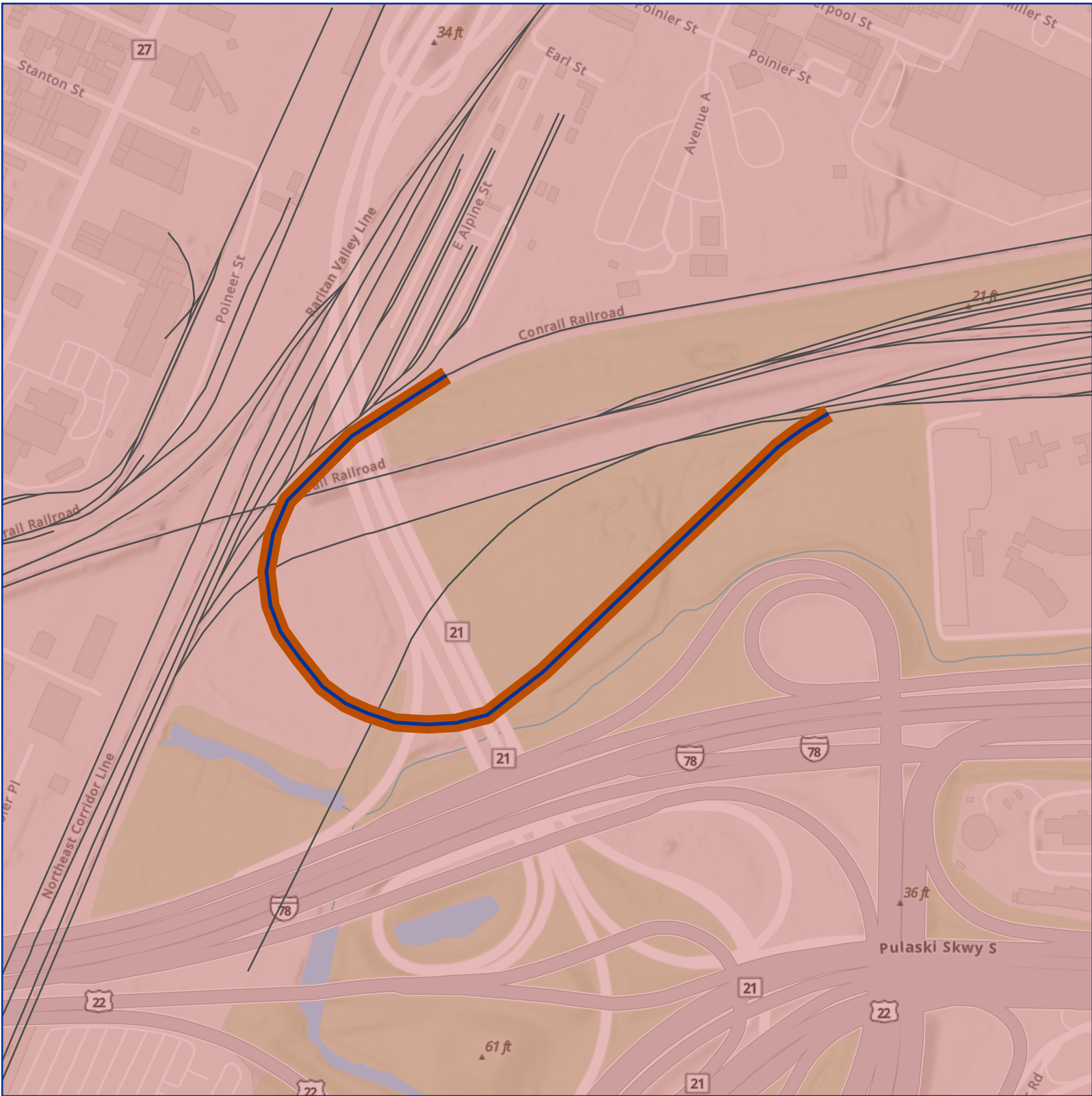
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12619

MP Start:3.4

End MP:4.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.59	0.00
Year 5 with Transaction	1.59	0.01
Transaction Related Growth	0.00	1434.2%



0

0.3



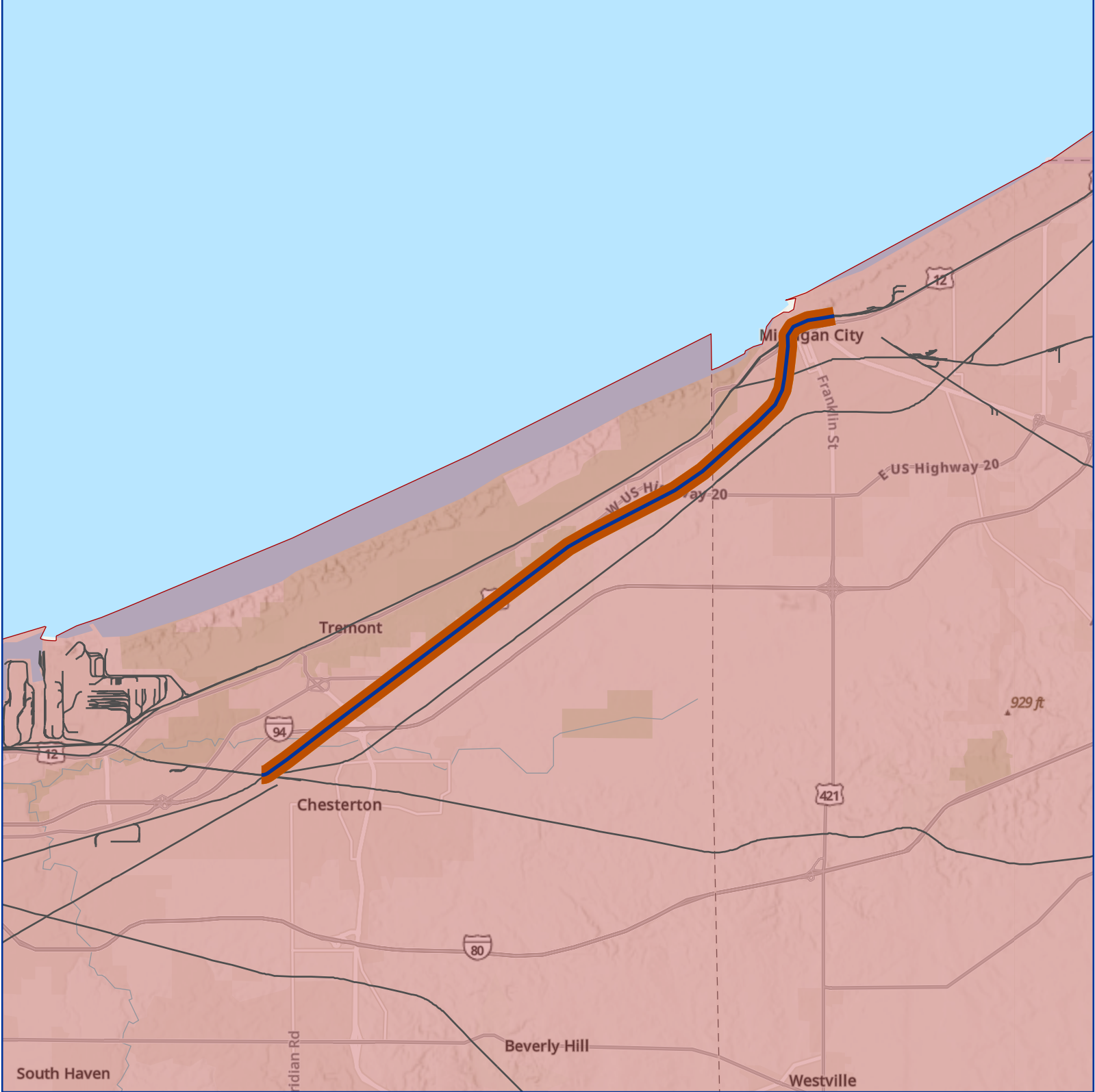
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12690

MP Start:228.5 End MP:240.7

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	0.65	2.48
Year 5 with Transaction	0.65	4.63
Transaction Related Growth	0.00	87%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12692

MP Start:255.1 End MP:256.4

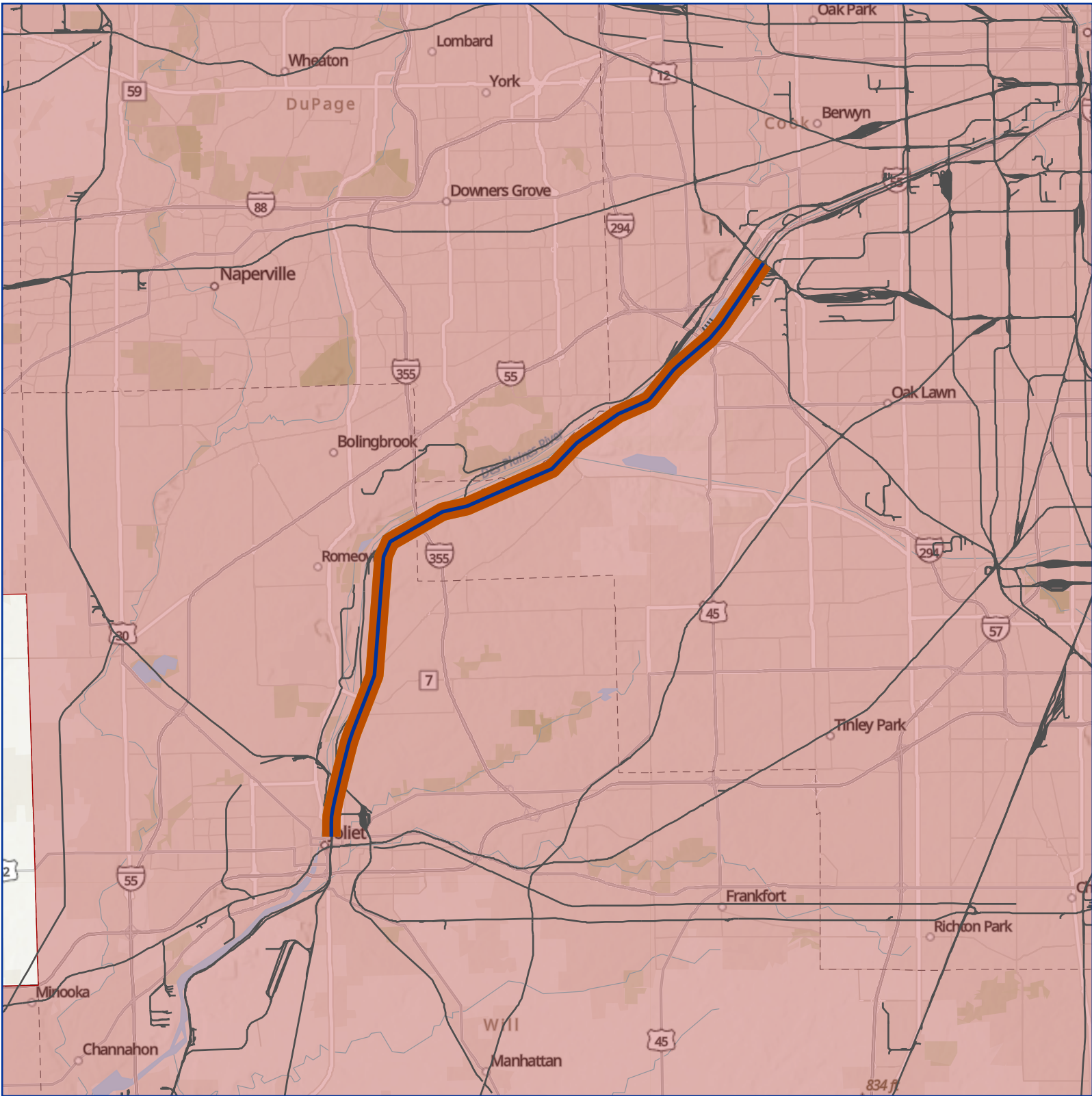
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.59	0.35
Year 5 with Transaction	1.59	0.55
Transaction Related Growth	0.00	59.1%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12699

MP Start:36.8

End MP:13.8

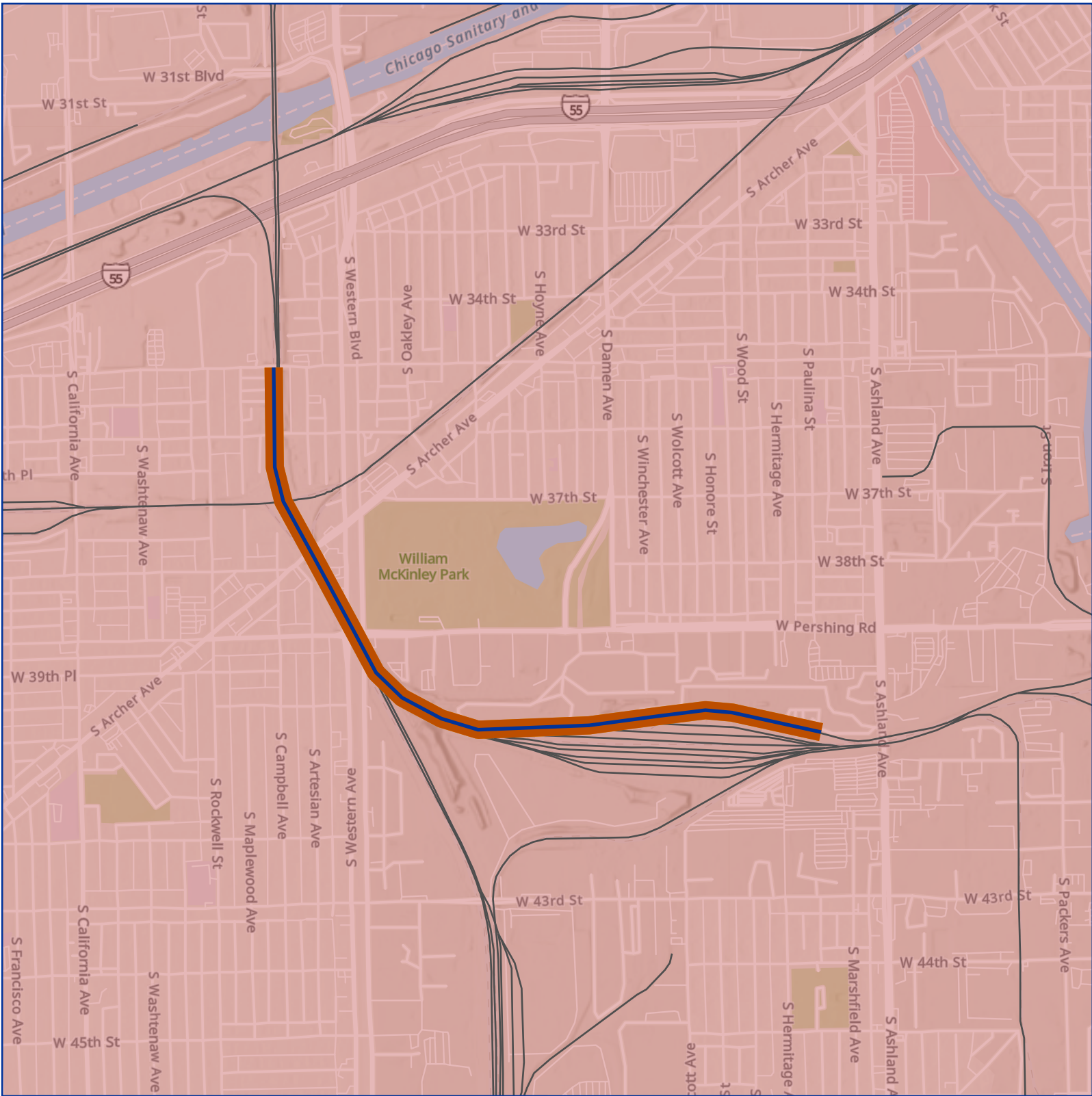
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	18.37	186.01
Year 5 with Transaction	18.37	292.88
Transaction Related Growth	0.00	57.5%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12702

MP Start:27.6

End MP:27.3

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	8.66	62.64
Year 5 with Transaction	22.80	185.88
Transaction Related Growth	14.14	196.8%



0



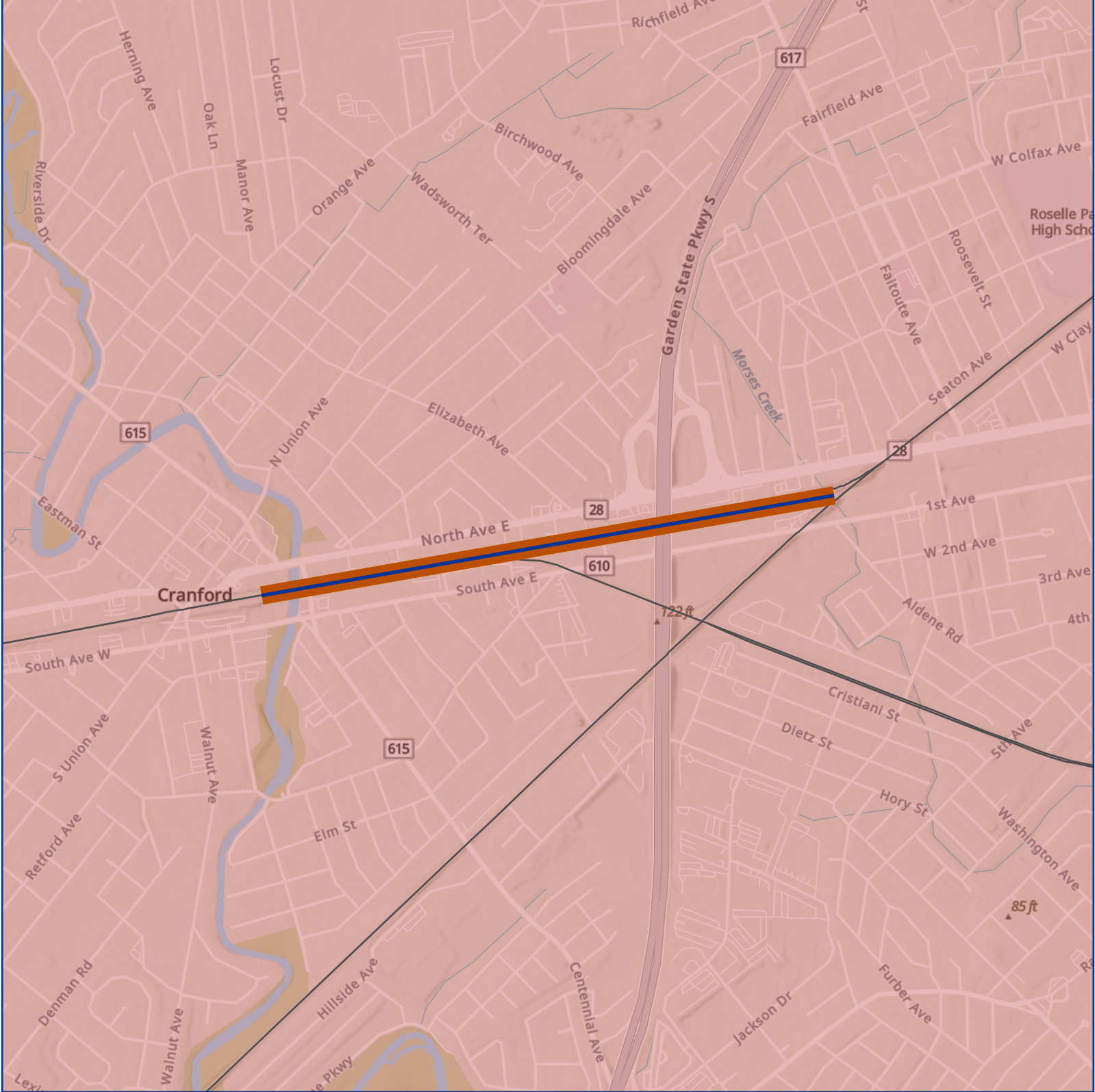
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12734

MP Start:14.8 End MP:16.1

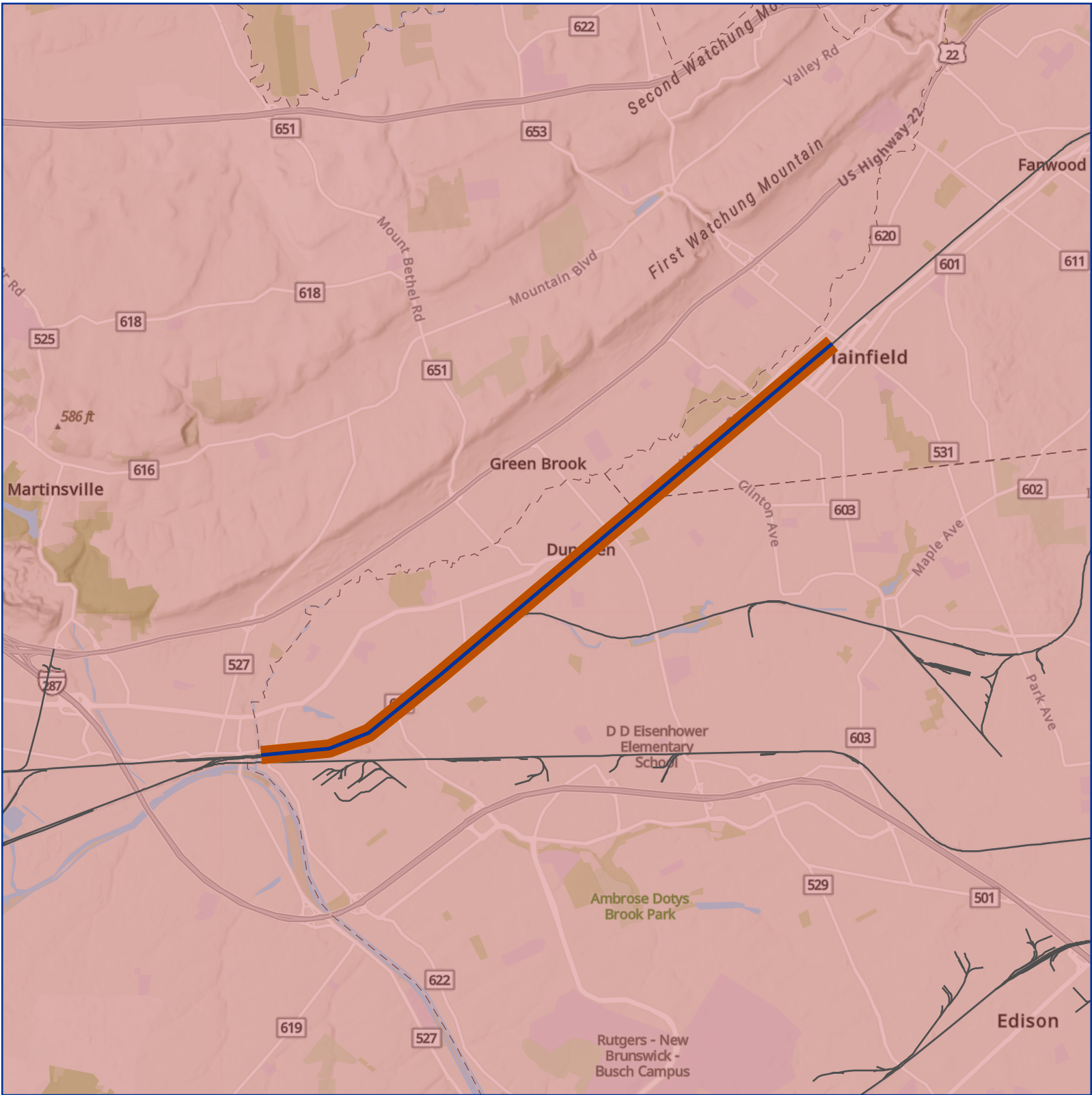
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.59	0.03
Year 5 with Transaction	1.59	0.06
Transaction Related Growth	0.00	123.3%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12736

MP Start:23.1

End MP:30.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.59	0.20
Year 5 with Transaction	1.59	0.33
Transaction Related Growth	0.00	62.3%

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



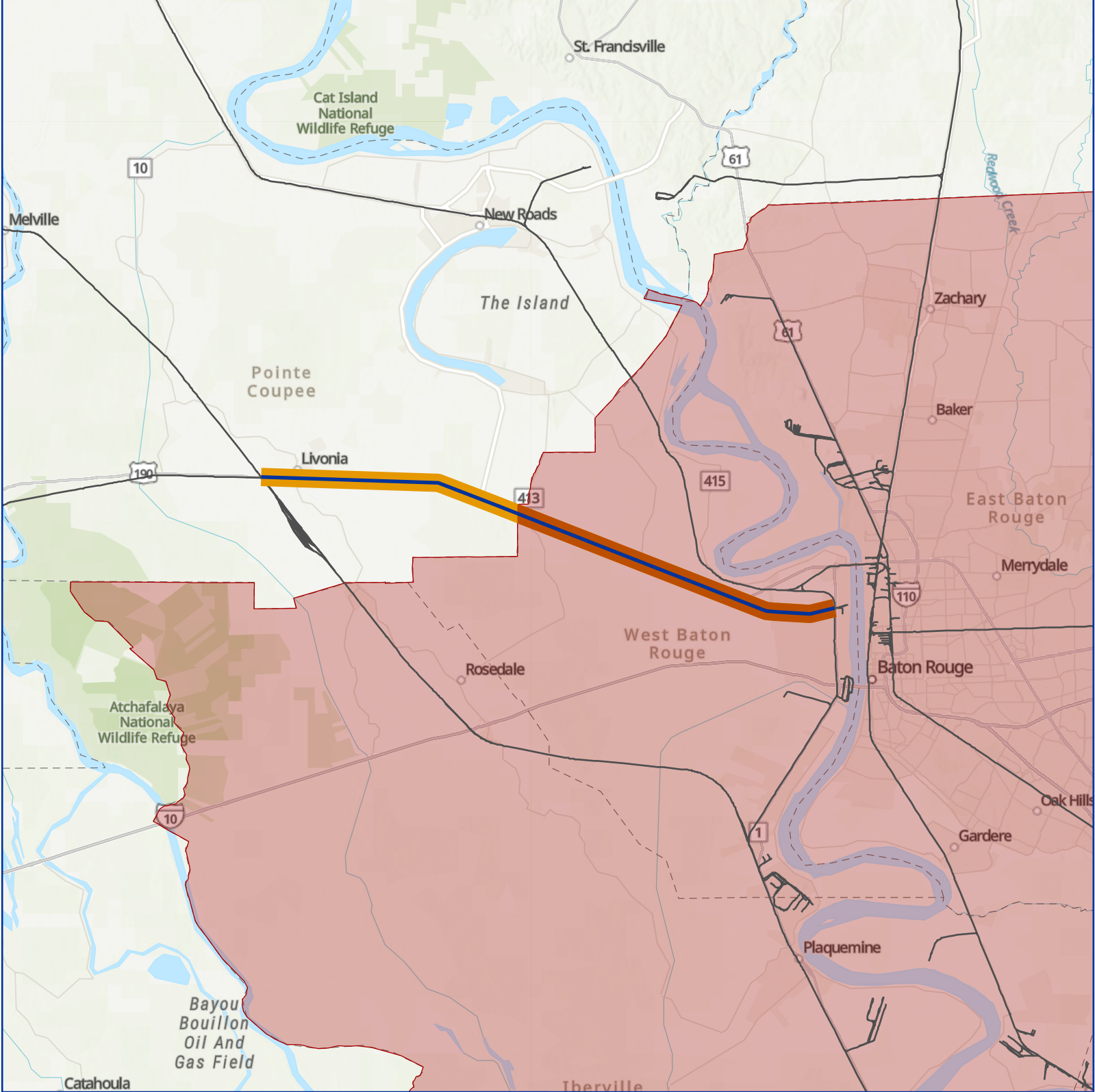
0

5



Miles

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12738

MP Start:643.9 End MP:113.9

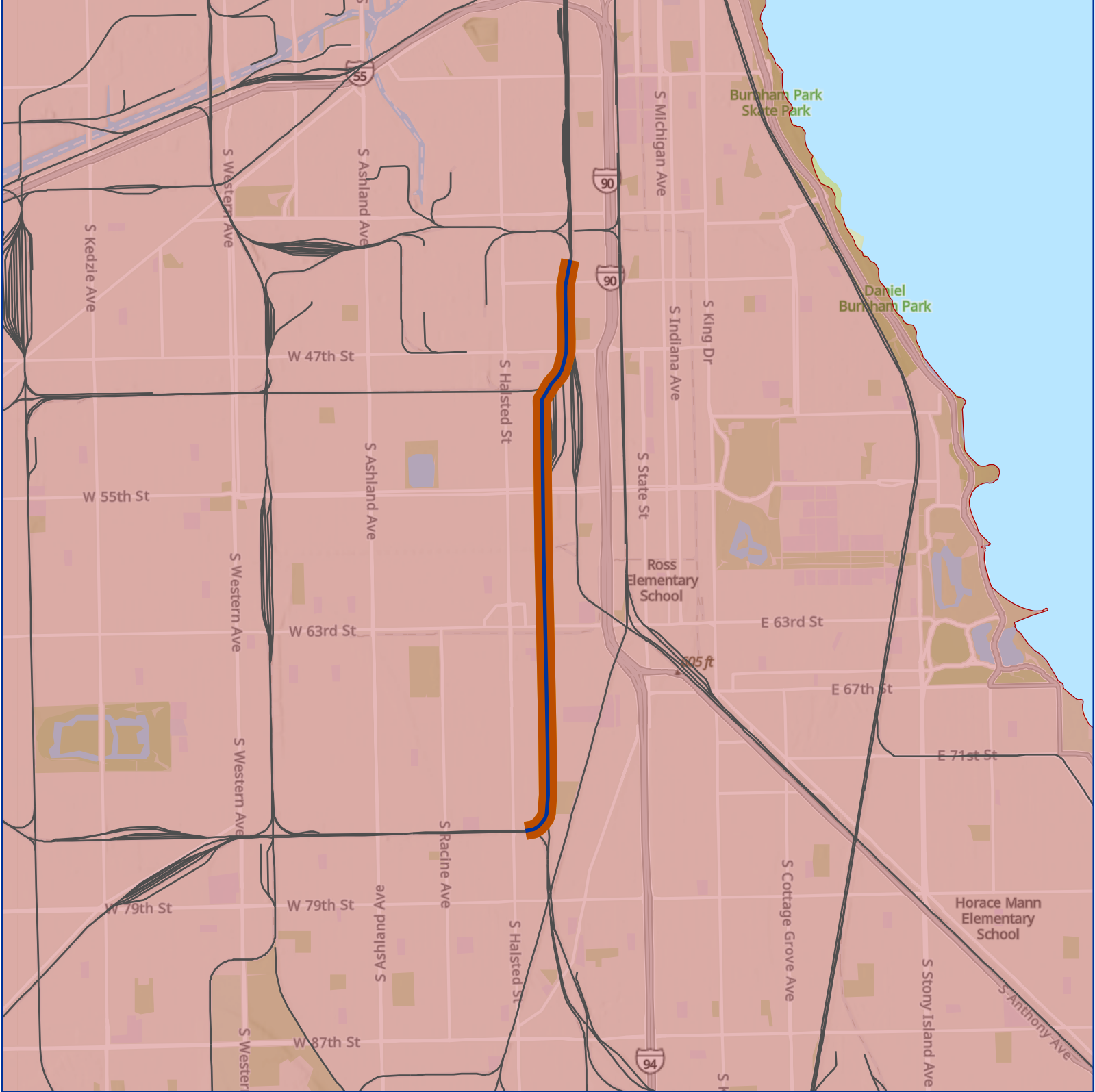
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	6.96	233.72
Year 5 with Transaction	6.96	357.79
Transaction Related Growth	0.00	53.1%

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 12755

MP Start:4.9 End MP:8.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	22.28	0.00
Year 5 with Transaction	24.28	13.76
Transaction Related Growth	2.00	100%



0

4



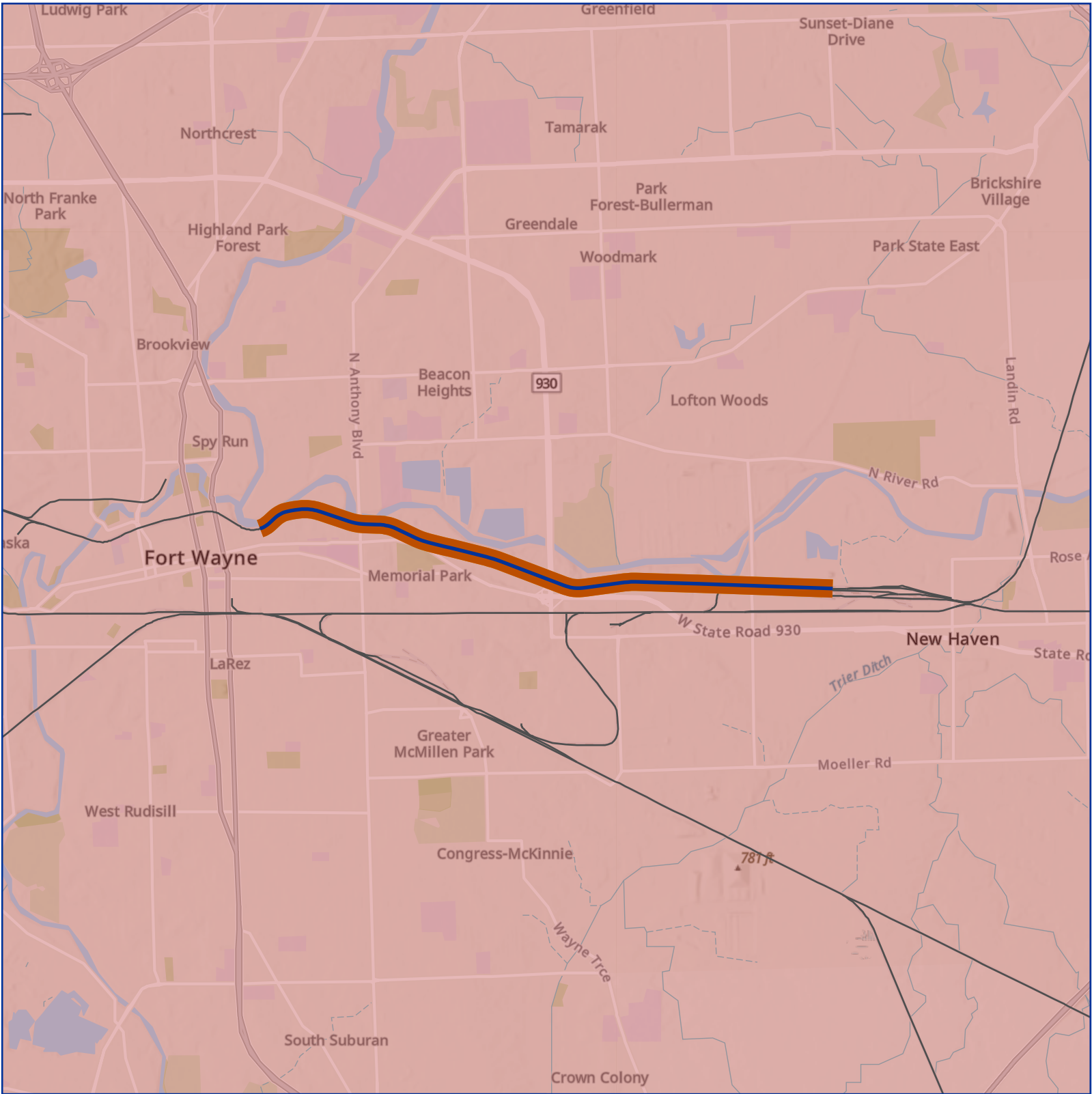
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 13003

MP Start:371.4 End MP:367.3

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	35.06	239.83
Year 5 with Transaction	39.34	304.28
Transaction Related Growth	4.28	26.9%



0

4



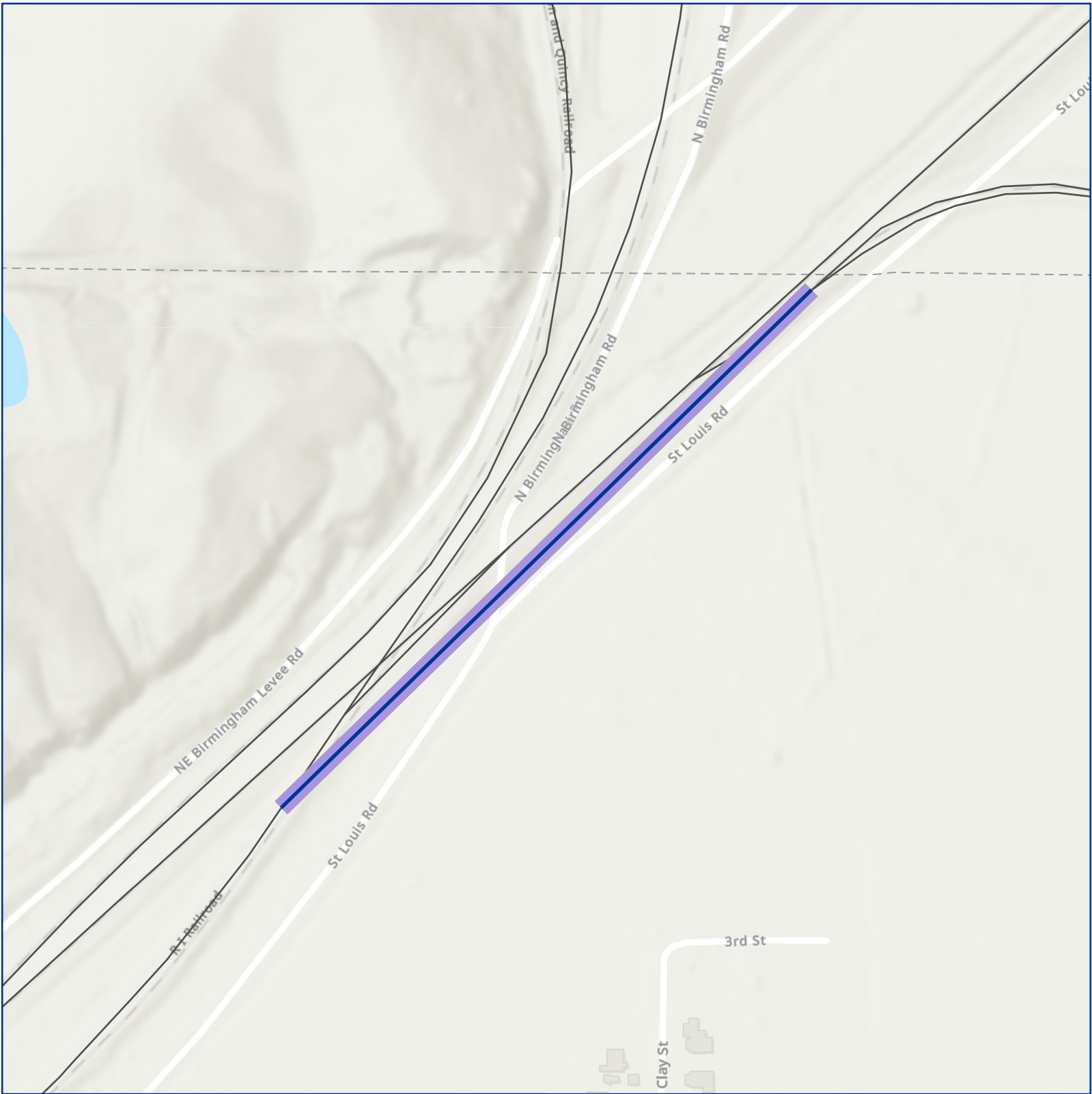
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 13032

MP Start:265.5 End MP:495.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	0.00	0.00
Year 5 with Transaction	7.48	23.28
Transaction Related Growth	7.48	100%

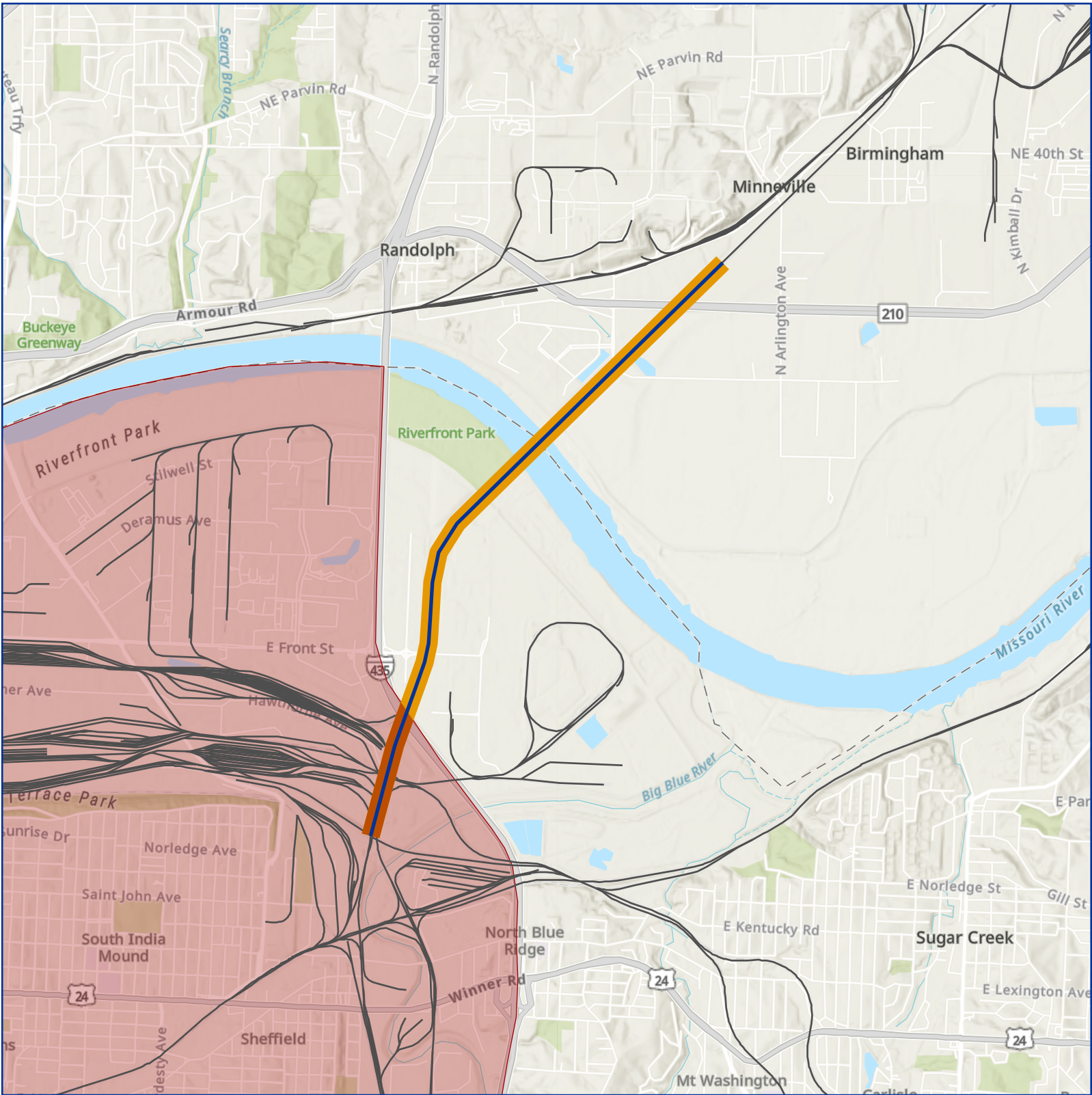


A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 102881

MP Start:277.8

End MP:495.6

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	11.87	242.69
Year 5 with Transaction	19.34	410.83
Transaction Related Growth	7.47	69.3%



0

2.5



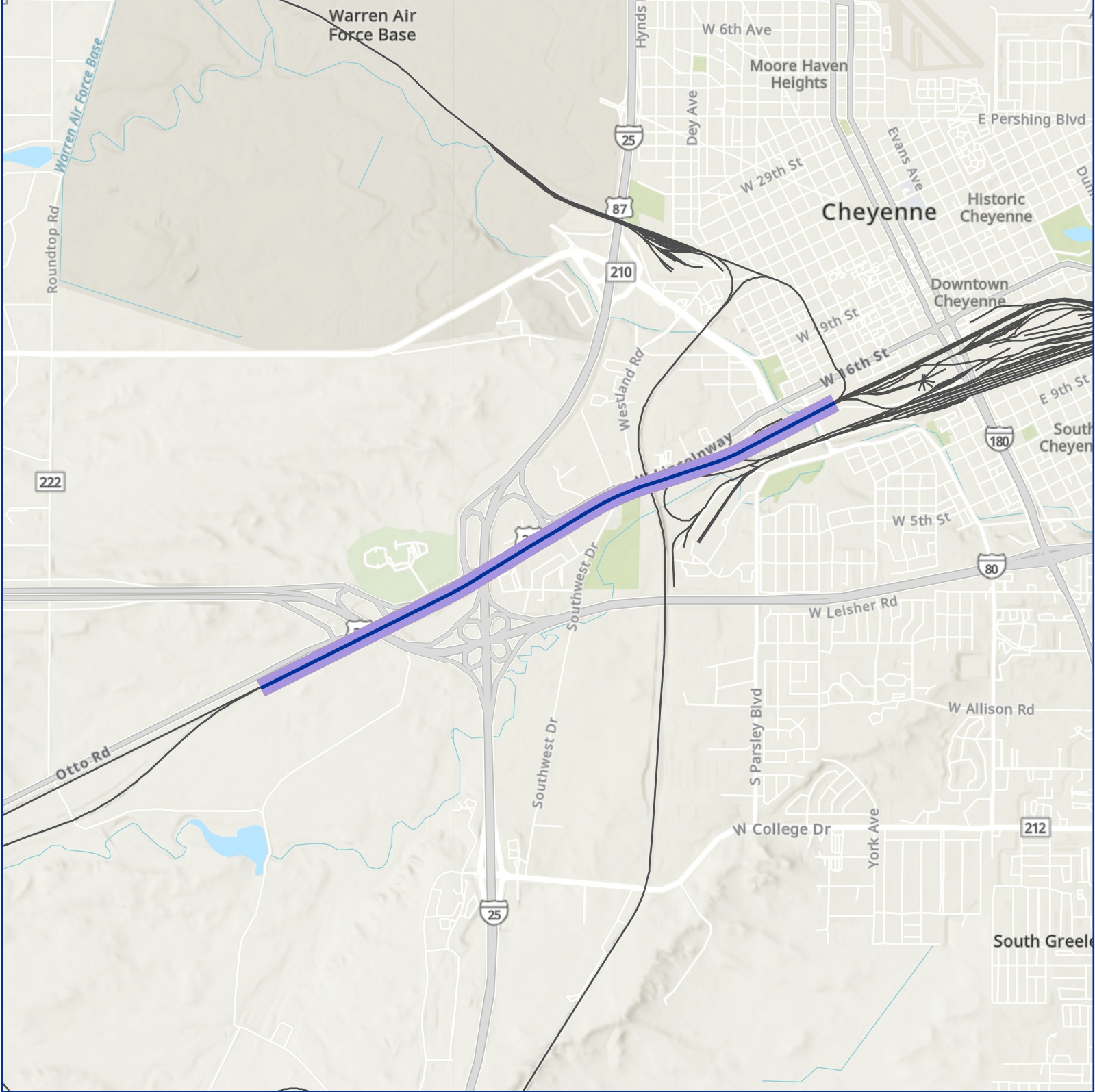
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 103751		
MP Start:509.5 End MP:511.0		
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	36.64	168.31
Year 5 with Transaction	45.94	207.50
Transaction Related Growth	9.30	23.3%



Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

 A2-Exceeds Nonattainment Threshold

 A1-Exceeds Attainment Threshold

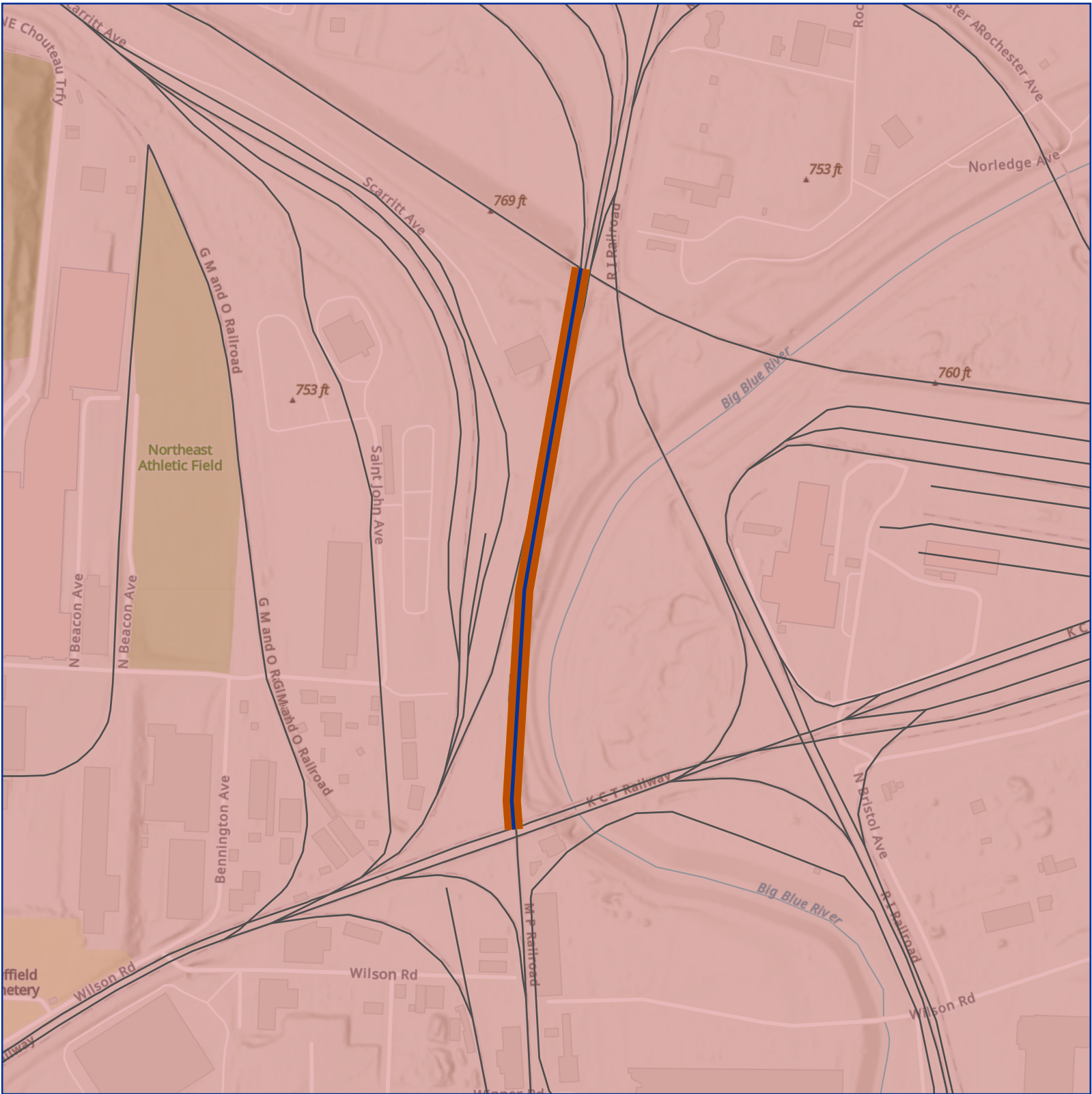
 A2-Not Exceeding Attainment Threshold

 Class 1-100km Zone

 Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 104112		
MP Start:280.0		End MP:1.8
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	34.48	54.54
Year 5 with Transaction	38.25	67.46
Transaction Related Growth	3.77	23.7%
 00.4 Miles		

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

 A2-Exceeds Nonattainment Threshold

 A1-Exceeds Attainment Threshold

 A2-Not Exceeding Attainment Threshold

 Class 1-100km Zone

 Nonattainment / Maintenance Zone




These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 106651

MP Start:83.0

End MP:83.8

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	39.17	27.12
Year 5 with Transaction	43.17	33.69
Transaction Related Growth	4.00	24.2%

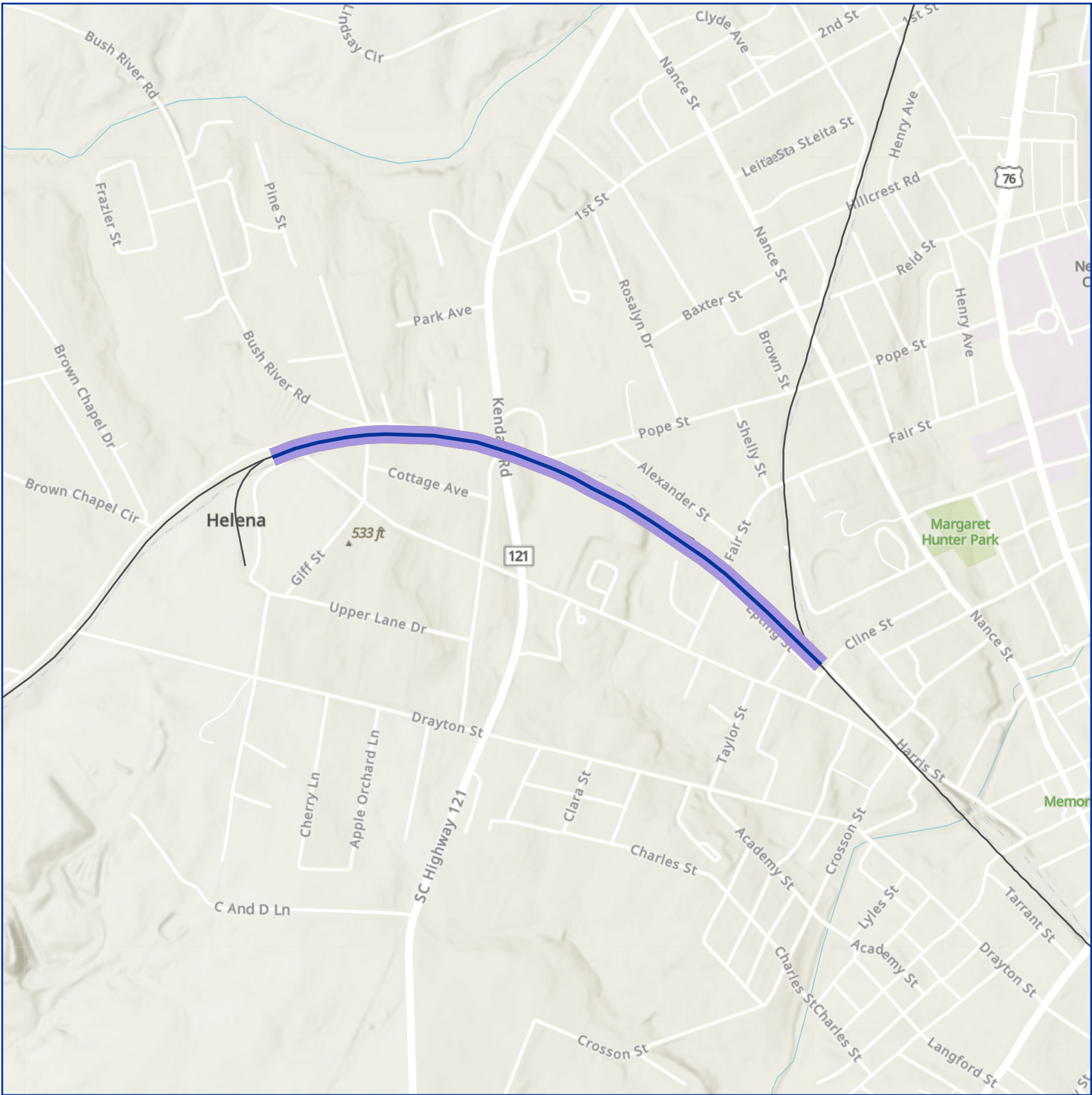
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 113712

MP Start:48.1

End MP:47.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	1.93	0.05
Year 5 with Transaction	1.93	0.10
Transaction Related Growth	0.00	109%



0

0.75

Miles

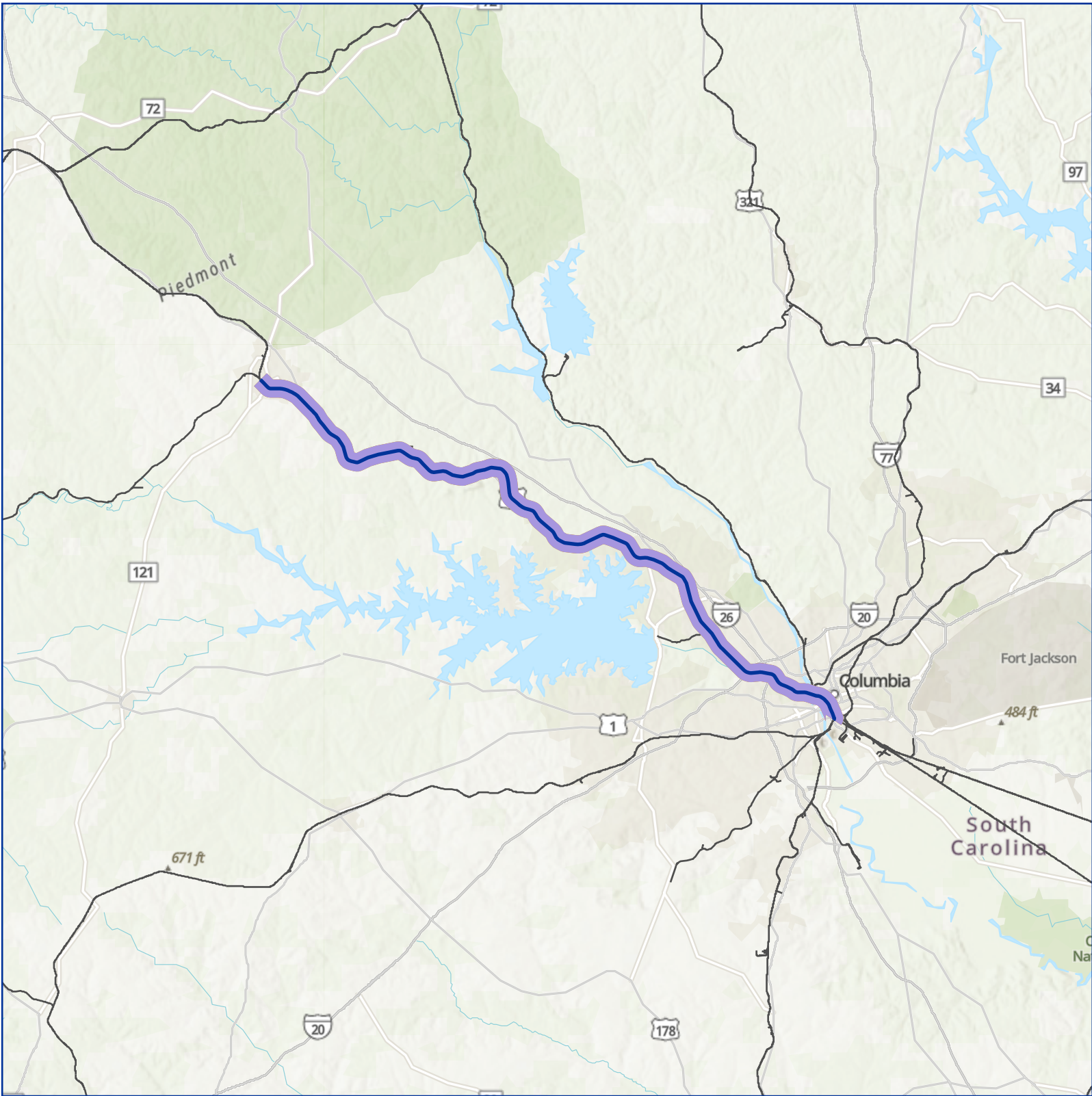
A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 113713

MP Start:66.9

End MP:127.4

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.13	1.00
Year 5 with Transaction	2.13	2.46
Transaction Related Growth	0.00	147%



0

25



Miles

A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 115551

MP Start:365.5 End MP:370.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	23.82	138.11
Year 5 with Transaction	26.12	227.94
Transaction Related Growth	2.30	65%



0

4.5



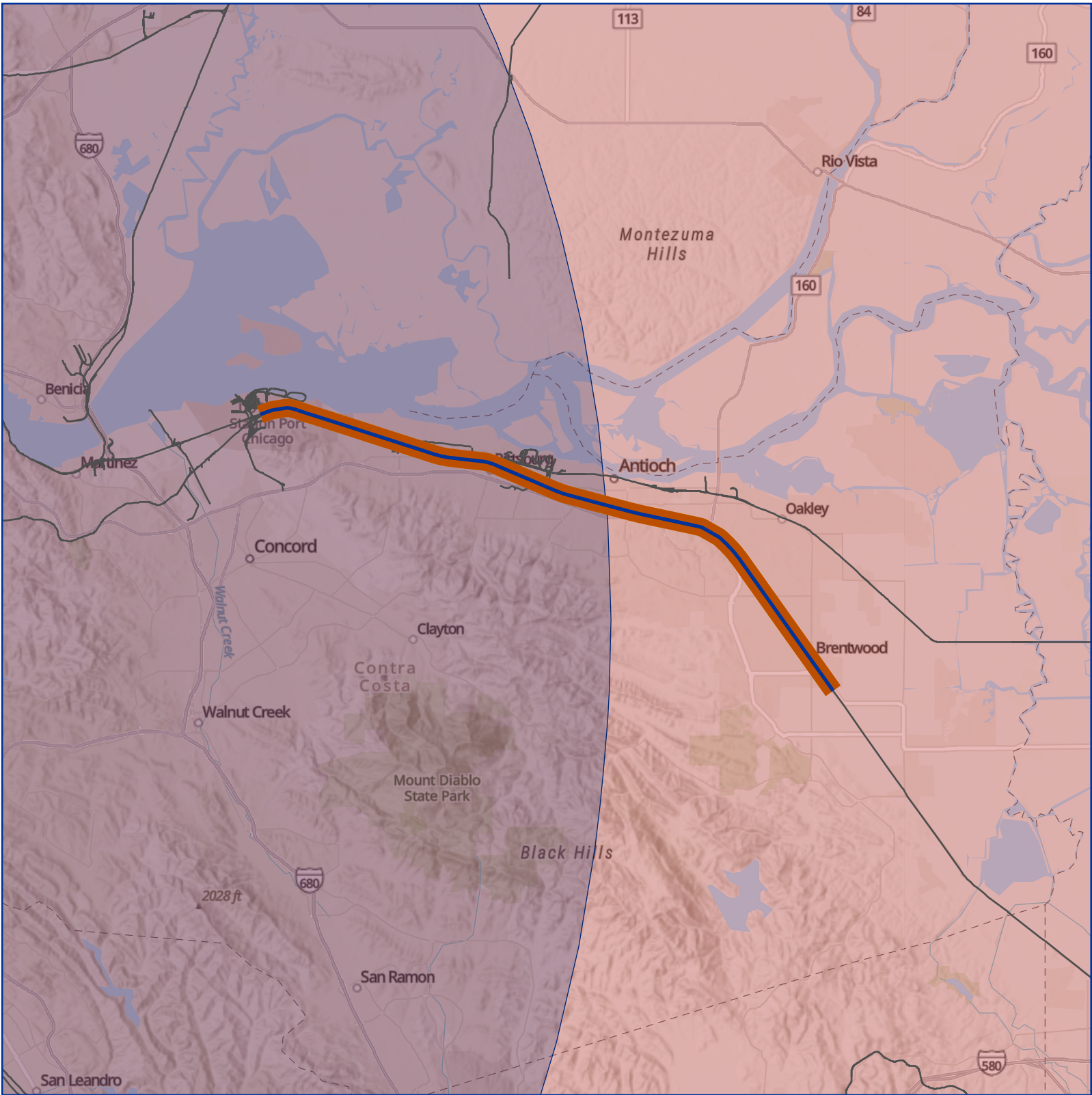
Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 116253

MP Start:61.7

End MP:41.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	2.56	17.05
Year 5 with Transaction	2.56	25.80
Transaction Related Growth	0.00	51.4%

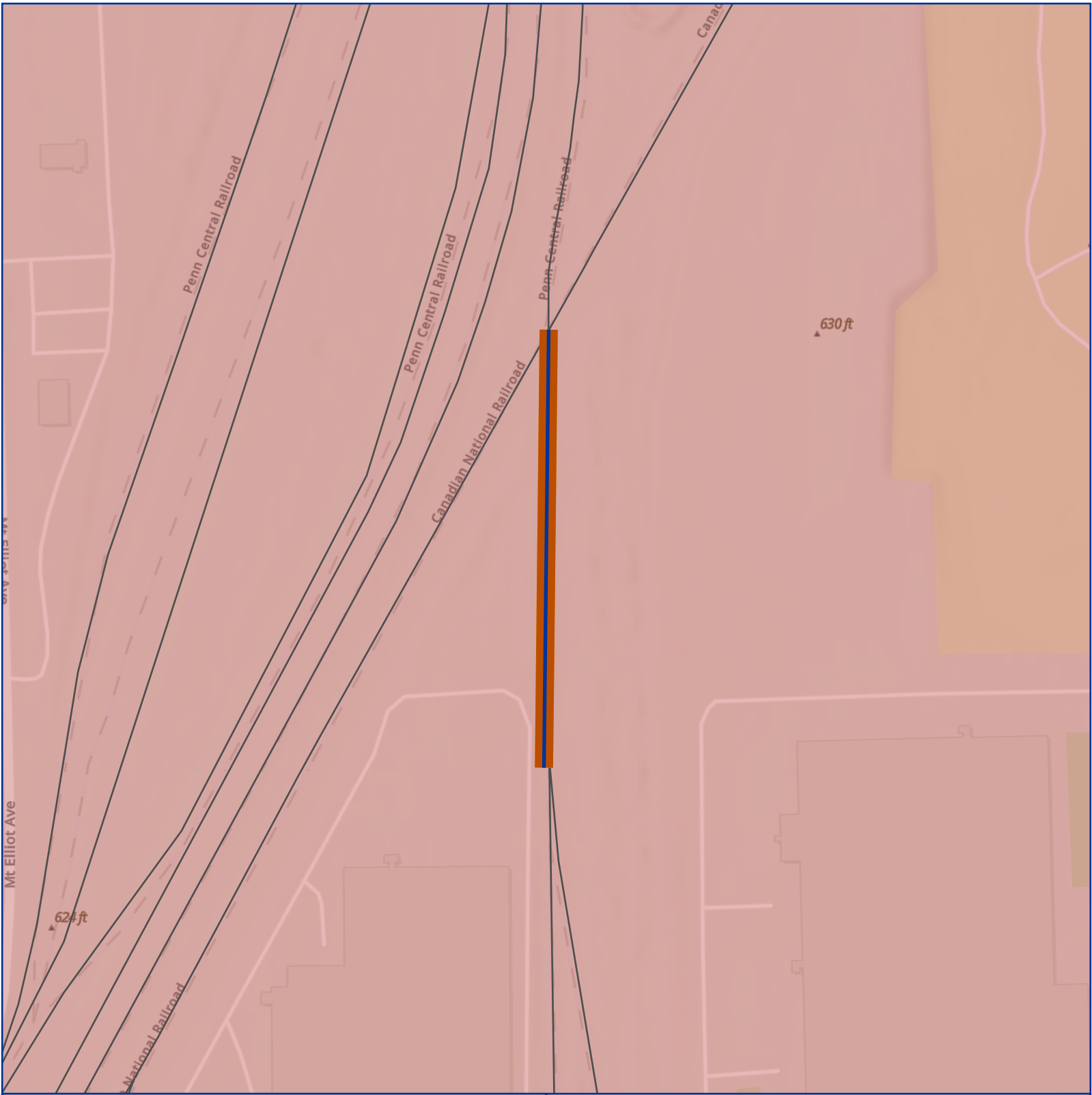


A1 & A2 SEGMENTS (OEA IR 1 Update) OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 123343

MP Start:4.8

End MP:5.5

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	9.93	1.45
Year 5 with Transaction	9.93	2.24
Transaction Related Growth	0.00	54.4%

0

0.1

Miles

A2-Exceeds Nonattainment Threshold

A1-Exceeds Attainment Threshold

A2-Not Exceeding Attainment Threshold

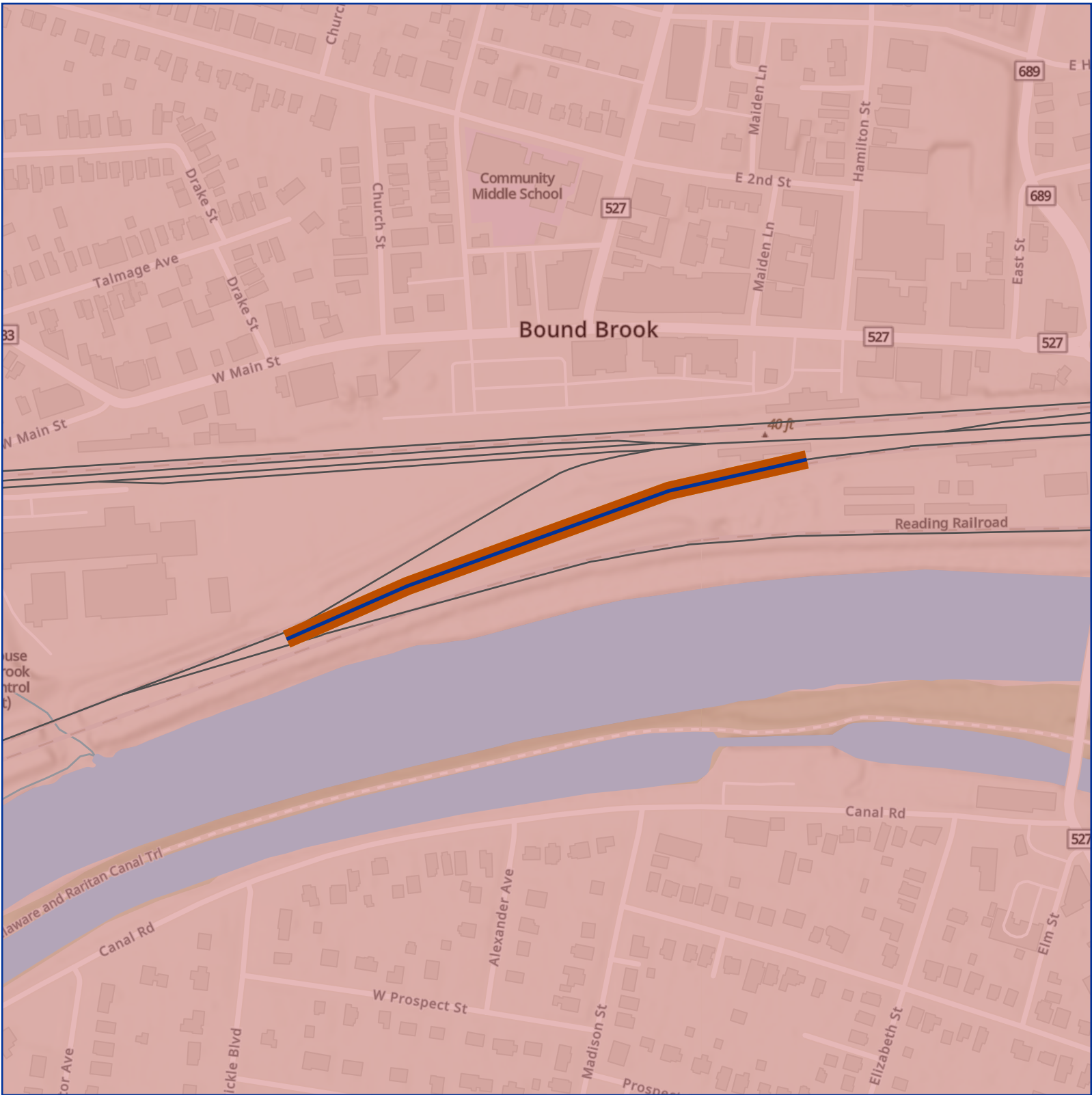
Class 1-100km Zone

Nonattainment / Maintenance Zone

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 124393

MP Start:33.2

End MP:33.1

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	23.30	3.12
Year 5 with Transaction	27.60	3.66
Transaction Related Growth	4.30	17.3%



0

0.2



Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 124541		
MP Start:6.2		End MP:279.0
Trains Per Day	TPD	mGTMs
Year 5 No Transaction	23.37	50.07
Year 5 with Transaction	27.85	72.64
Transaction Related Growth	4.48	45.1%
0 0.6 Miles		

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3


A2-Exceeds Nonattainment Threshold


A1-Exceeds Attainment Threshold


A2-Not Exceeding Attainment Threshold


Class 1-100km Zone


Nonattainment / Maintenance Zone





These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 124953

MP Start:4.5

End MP:5.7

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	10.32	10.45
Year 5 with Transaction	12.32	16.25
Transaction Related Growth	2.00	55.5%



0

0.8



Miles

A1 & A2 SEGMENTS (OEA IR 1 Update)

OEA Map Series Info. Request No. 3

-  A2-Exceeds Nonattainment Threshold
-  A1-Exceeds Attainment Threshold
-  A2-Not Exceeding Attainment Threshold
-  Class 1-100km Zone
-  Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.



SEGMENT KEY: 126602

MP Start:11.4 End MP:9.0

Trains Per Day	TPD	mGTMs
Year 5 No Transaction	18.97	80.21
Year 5 with Transaction	22.20	94.17
Transaction Related Growth	3.23	17.4%



A1 & A2 SEGMENTS (OEA IR 1 Update)
OEA Map Series Info. Request No. 3

- A2-Exceeds Nonattainment Threshold
- A1-Exceeds Attainment Threshold
- A2-Not Exceeding Attainment Threshold
- Class 1-100km Zone
- Nonattainment / Maintenance Zone



These map updated from IR1 requested info. to reflect IR3 changes in application data.