Appendix B:

GEOMETRIC FEATURES

I-265 Programming Study

Geometric Features

Route #	Section	Begin Milepoint	End Milepoint	Section Length (miles)	Functional Class	Facility Type	Lane Width (feet)	Shoulder Width (feet)	Median Type	Median Width (feet)	Posted Speed Limit (MPH)
I-265	1	10.250	11.729	1.479	Urban - Interstate	6 Lanes	12	10	7 (Depressed)	72	65
		I 65 Overpass	KY 61								
	2	11.729	13.540	1.811		4 Lanes				52	
		KY 61	Smyrna Road								
	3	13.540	15.172	1.632							
		Smyrna Road	KY 864								
	4	15.172	17.295	2.123							
		KY 864	US 31E								
	5	17.295	19.466	2.171							
		US 31E	KY 1819								
	6	19.466	23.101	3.635							
		KY 1819	KY 155								
	7	23.101	25.454	2.353				11			
		KY 155	I 64 Overpass								
	8	25.454	26.795	1.341							
		I 64 Overpass	US 60								
	9	26.795	28.776	1.981							
		US 60	KY 3084								
	10	28.776	30.420	1.644							
		KY 3084	KY 146								
	11	30.420	32.503	2.083							
		KY 146	KY 1447								
	12	32.503	34.026	1.523		6 Lanes					
		KY 1447	KY 22								
	13	34.026	34.727	0.701		4 Lanes					
		KY 22	I 71 Overpass								

I-265 Programming Study

Geometric Features

Route #	Section	Begin Milepoint	End Milepoint	Section Length (miles)	Posted Speed Limt
KY 841	1	7.402	10.250	2.848	65
I-265	1	10.250	34.727	24.477	65
		I 65 Overpass	I 71 Overpass		
KY 841	1	34.727	36.990	2.263	55
I-64	1	17.177	19.573	2.396	65
I-65	1	123.525	124.060	0.535	70
	2	124.060	126.746	2.686	65
I-71	1	7.490	9.970	2.480	65
	2	9.970	10.276	0.306	70
KY 22	1	3.446	3.582	0.136	35
KY 22	1	3.582	5.077	1.495	45
KY 61	1	1.151	2.180	1.029	50
KY 61	2	2.180	2.700	0.520	45
KY 146	1	6.714	7.805	1.091	45
KY 155	1	5.461	6.529	1.068	55
KY 864	1	2.902	3.365	0.463	35
KY 864	1	3.365	3.990	0.625	45
KY 864	1	3.990	4.044	0.054	35
KY 1447	1	6.136	7.456	1.320	45
KY 1819	1	4.697	5.784	1.087	35
KY 3084	1	0.600	1.920	1.320	35
Smyrna - CR 1004M	1	0.900	1.800	0.900	35
US 31E	1	4.413	4.450	0.037	55
US 31E	1	4.450	5.441	0.991	50
US 42	1	8.550	8.800	0.250	45
US 42	1	8.800	9.513	0.713	35
US 60	1	11.434	12.531	1.097	45

I-265 Programming Study

Geometric Features

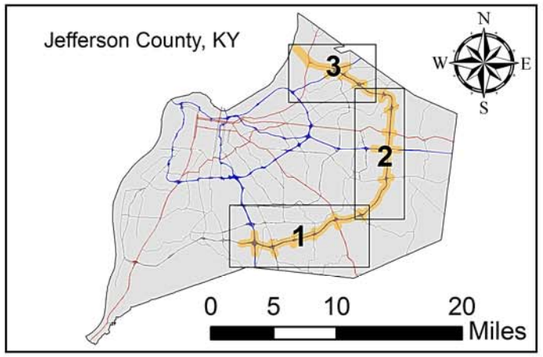
Route #	Section	Begin Milepoint	End Milepoint	Section Length (miles)	Truck Route Designation
KY 841	1	7.402	10.250	2.848	Yes
I-265	1	10.250	34.727	24.477	Yes
		I 65 Overpass	I 71 Overpass		
KY 841	1	34.727	36.990	2.263	Yes
I-64	1	17.177	19.573	2.396	Yes
I-65	1	123.525	126.746	3.221	Yes
I-71	1	7.490	10.276	2.786	Yes
KY 22	1	3.446	5.077	1.631	No
KY 61	1	1.151	2.700	1.549	No
KY 146	1	6.714	7.805	1.091	No
KY 155	1	5.461	6.529	1.068	Yes
KY 864	1	2.902	4.044	1.142	No
KY 1447	1	6.136	7.456	1.320	No
KY 1819	1	4.697	5.784	1.087	No
KY 3084	1	0.600	1.920	1.320	No
Smyrna - CR 1004M	1	0.900	1.800	0.900	No
US 31E	1	4.413	5.441	1.028	Yes
US 42	1	8.550	9.513	0.963	No
US 60	1	11.434	12.531	1.097	No

I-265 Programming Study

Bridge Sufficiency

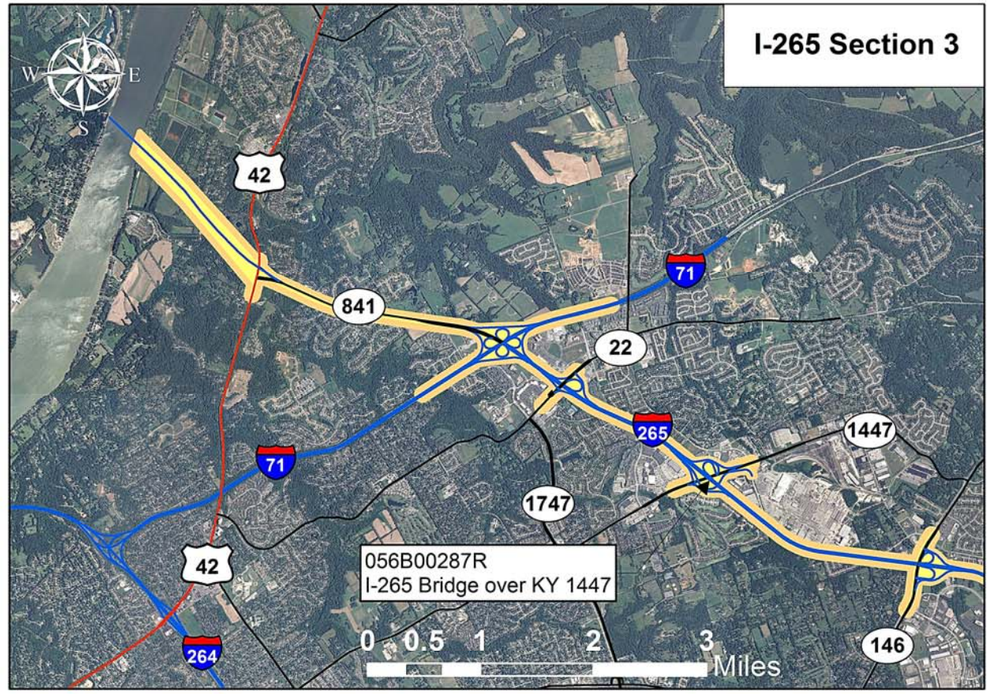
Description	Bridge ID	Year Built	Length	Status
I-265 Bridge over Mud Creek	056B00321N	1981	30.2	Not deficient
I-265 Bridge over I-65 SB Ramp	056B00317L	1981	178	Not deficient
	056B00317R			
I-265 EB to I-65 NB Bridge over I-65 SB Ramp	056B00323N	1981	253	Not deficient
I-65 Bridge over South Park Road	056B00306N	1981	385	Not deficient
I-265 Bridge over I-65 Mainline	056B00318L	1981	350.1	Not deficient
	056B00318R			
I-265 EB Ramp to I-65 NB Ramp over I-65	056B00319N	1981	287.1	Not deficient
I-65 SB to I-265 EB Ramp over I-65	056B00320N	1981	281	Not deficient
I-65 Bridge over Mud Creek	056B00305N	1981	36.6	Not deficient
I-265 Bridge over I-265 WB to I-65 NB Ramp	056B00322R	1981	185	Functionally Obsolete
	056B00322L			
I-265 Bridge over Freedom Way	056B00324L	1981	82.8	Not deficient
	056B00324R			Functionally Obsolete
I-265 Bridge over KY 1450	056B00325L	1981	162.5	Not deficient
	056B00325R			
I-265 Bridge over Fishpool Creek	056B00329N	1981	44	Not deficient
KY 61 Flyover Ramp to I-265 WB	056B00327N	1981	871.5	Functionally Obsolete
KY 61 Bridge over I-265	056B00326N	1981	236.5	Not deficient
I-265 Bridge over Cinderella Lane	056B00368L	1986	146.9	Not deficient
	056B00368R			
Smyrna Parkway Bridge over I-265	056B00369N	1986	281.7	Not deficient
I-265 Bridge over Pennsylvania Run	056B00370N	1987	32.8	Not deficient
I-265 Bridge over Pennsylvania Run Road	056B00371N	1987	280	Not deficient
I-265 Bridge over Beulah Church Road	056B00372L	1987	151	Not deficient
	056B00372R			
Johnson School Road Bridge over I-265	056B00373N	1987	246.9	Not deficient
I-265 Bridge over Cedar Creek	056B00374N	1985	51	Not deficient
I-265 Bridge over US 31E	056B00375L	1987	174	Not deficient
	056B00375R			
Seatonville Road Bridge over I-265	056B00376N	1987	280.2	Not deficient
Billtown Road Bridge over I-265	056B00377N	1987	204.5	Not deficient

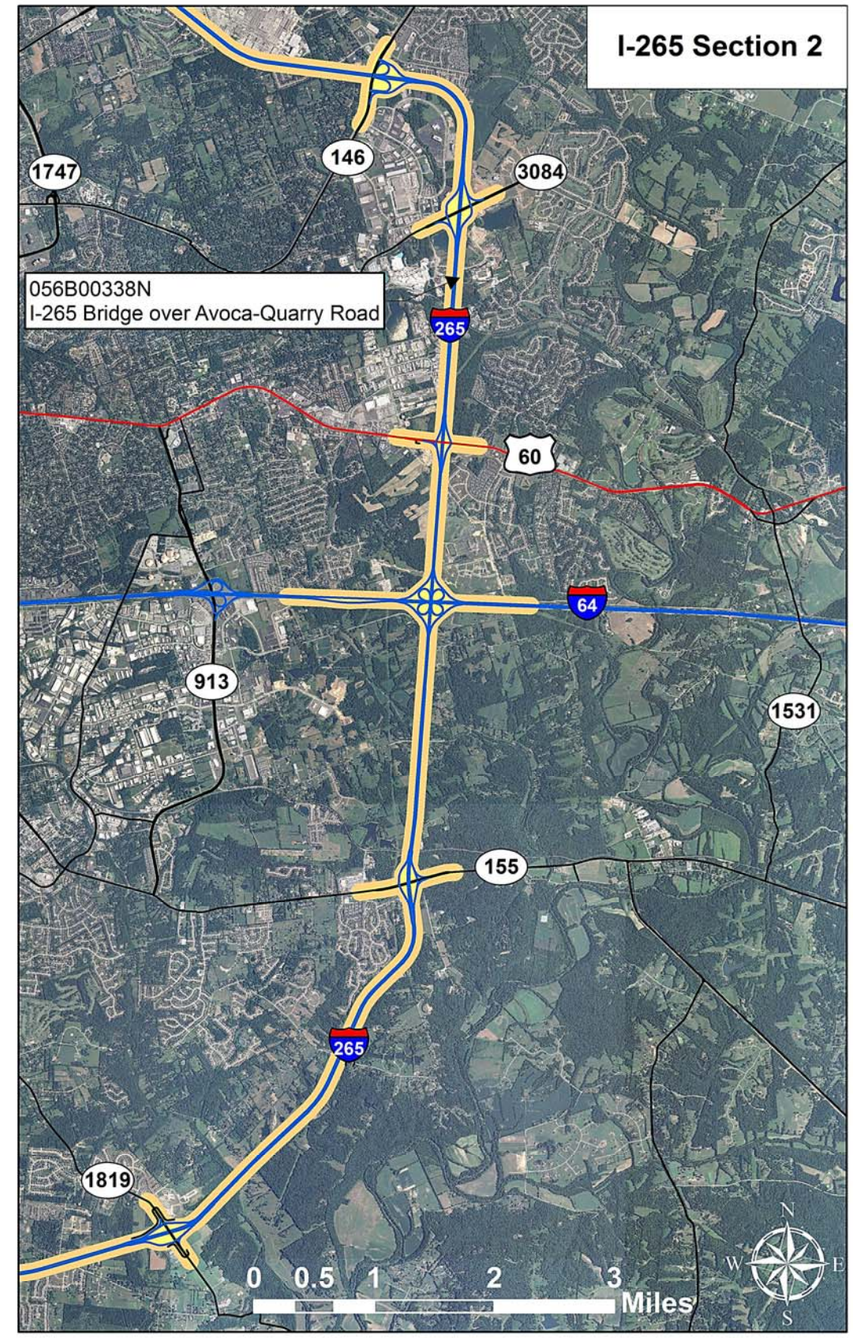
Description	Bridge ID	Year Built	Length	Status
I-265 Bridge over Chenoweth Run	056B00378L	1987	265.9	Not deficient
	056B00378R			
Old Heady Bridge over I-265	056B00379N	1987	557.5	Not deficient
I-265 Bridge over KY 155	056B00380L	1987	234.6	Not deficient
	056B00380R			
I-265 Bridge over NS Railroad Tracks	056B00089L	1969	158.5	Not deficient
	056B00089R			
Rehl Road Bridge over I-265	056B00086N	1969	184.5	Not deficient
I-265 Bridge over Pope Lick	056B00097N	1969	38.4	Not deficient
S Pope Lick Road Bridge over I-265	056B00093N	1969	275	Not deficient
I-265 Bridge over I-64	056B00090L	1961	274.9	Not deficient
	056B00090R			
I-265 Bridge over US 60	056B00334L	1984	204.5	Not deficient
	056B00334R			
I-265 Bridge over Chenoweth Run	056B00335N	1984	37	Not deficient
I-265 Bridge over Aiken Road	056B00336L	1984	190.8	Not deficient
	056B00336R			
I-265 Bridge over CSX Railroad Tracks	056B00337L	1984	236.7	Not deficient
	056B00337R			
I-265 Bridge over Avoca-Quarry Road	056B00338N	1984	27	Functionally Obsolete
Old Henry Road Bridge over I-265	056B00339N	1984	308.1	Not deficient
I-265 Bridge over LaGrange Road	056B00289L	1976	415.6	Not deficient
	056B00289R			
I-265 Bridge over I-265 SB Ramp to KY 1447	056B00288L	1976	171.5	Not deficient
	056B00288R			
I-265 SB Ramp to KY 1447 Bridge over KY 1447	056B00088N	1970	216.7	Not deficient
I-265 Bridge over KY 1447	056B00287L	1976	239.4	Not deficient
	056B00287R			Functionally Obsolete
I-265 Bridge over KY 22	056B00087L	1970	242.6	Not deficient
	056B00087R			
I-265 Bridge over I-71	056B00091L	1967	294.6	Not deficient
	056B00091R		289.7	
Springdale Road Bridge over I-71	056B00061N	1967	284.2	Not deficient

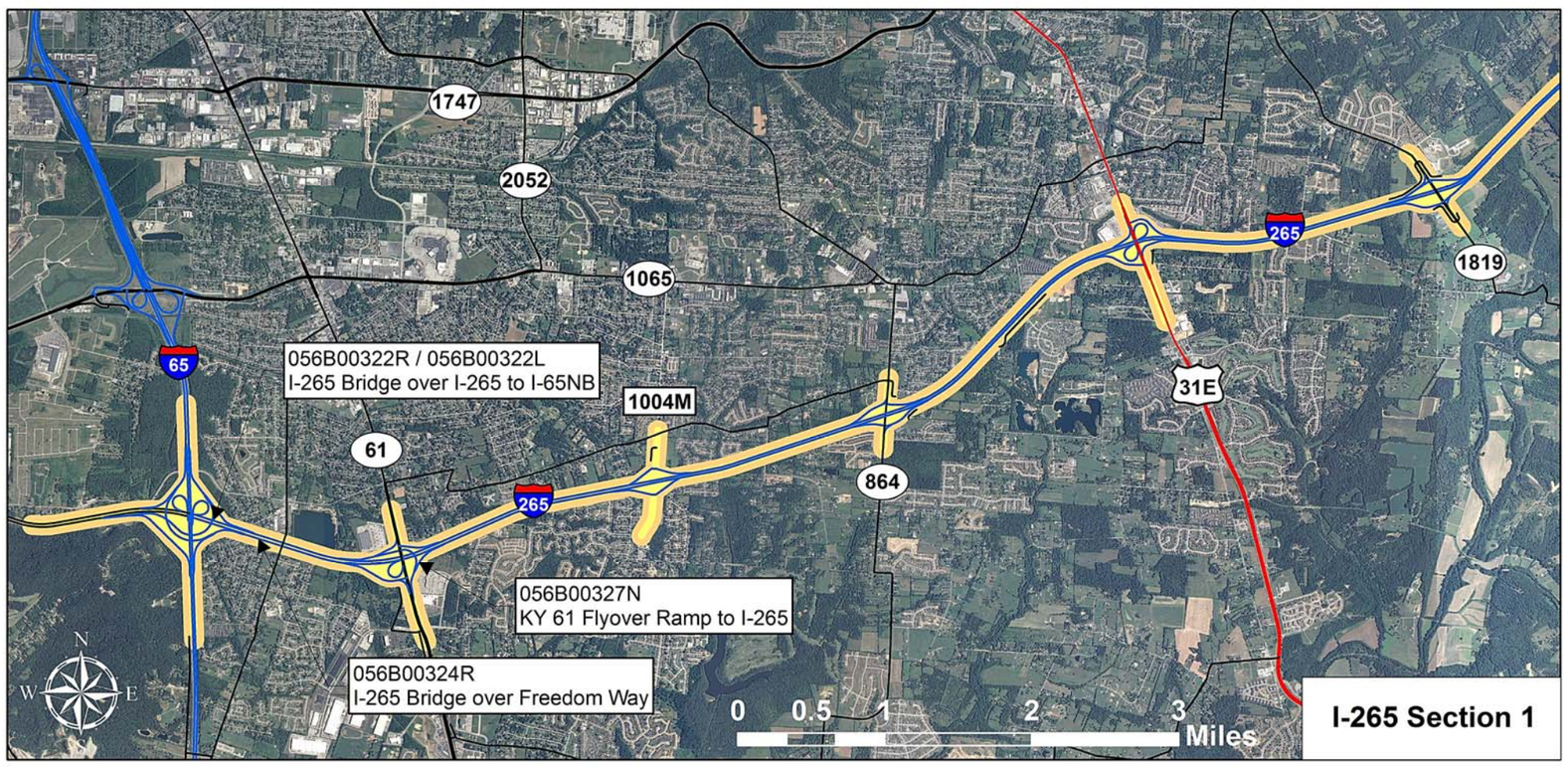


Legend

- Interstate
- KY Route
- US Route
- Study Area
- Bridge Identification # / Location Description — Bridges Identified as Functionally Obsolete







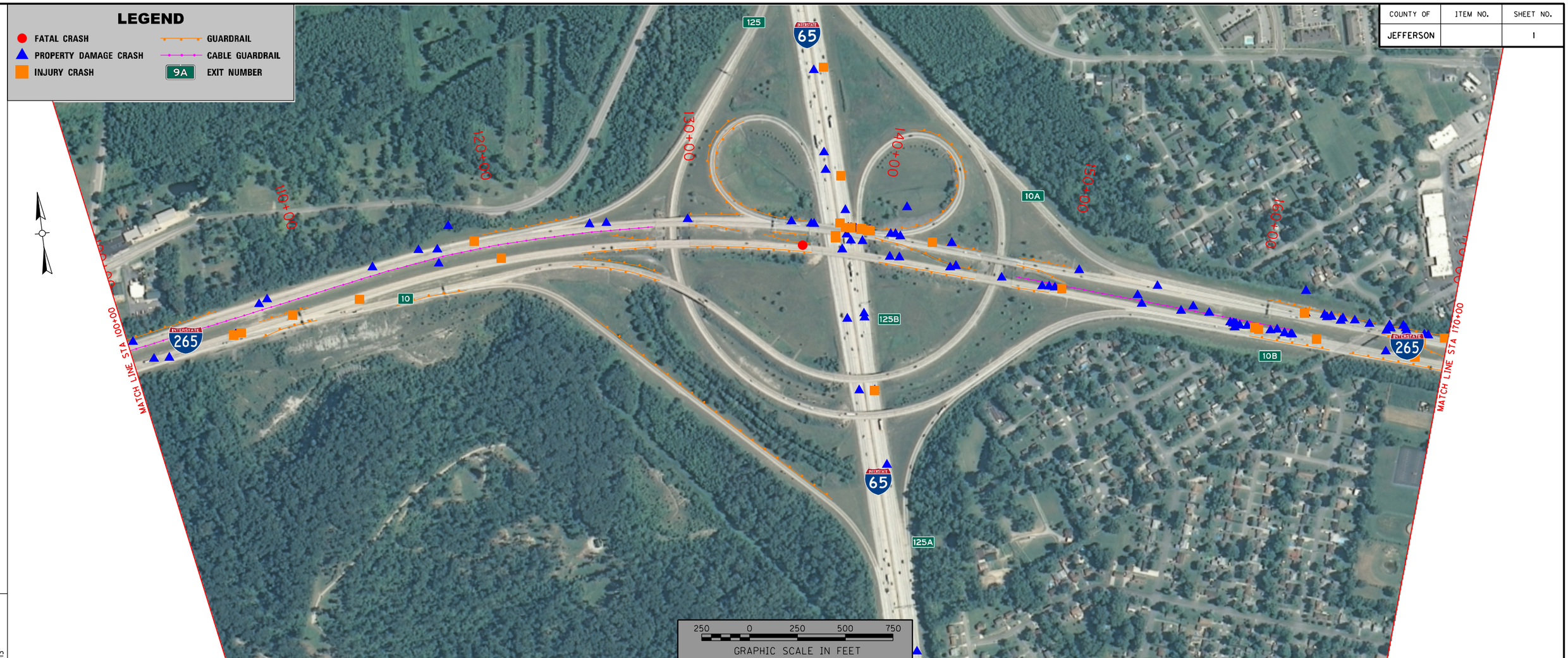
KENTUCKY TRANSPORTATION CABINET

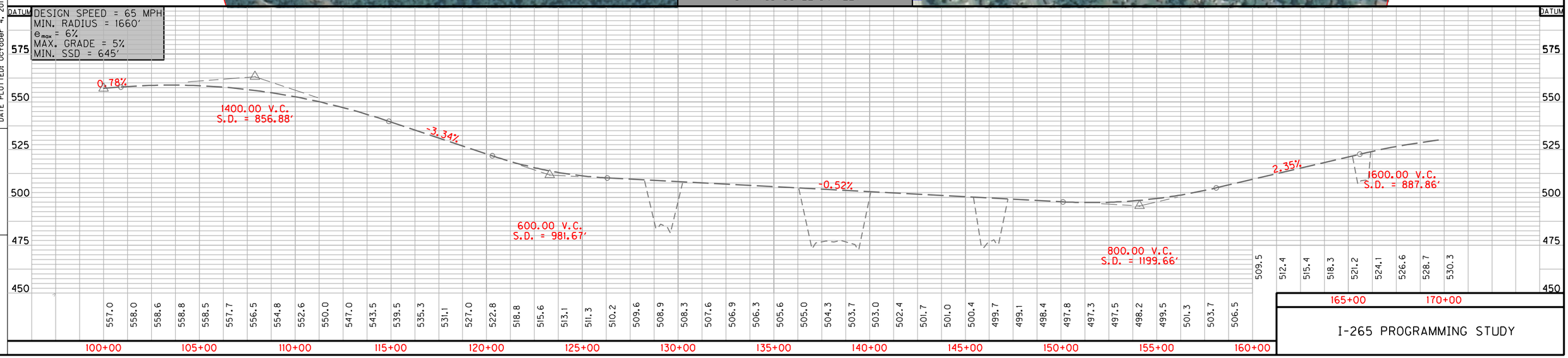
I-265 Programming Study

Study Area
Structural Overview

PARSONS BRINCKERHOFF

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		1





I-265 PROGRAMMING STUDY

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MicroStation v8.11.7.443

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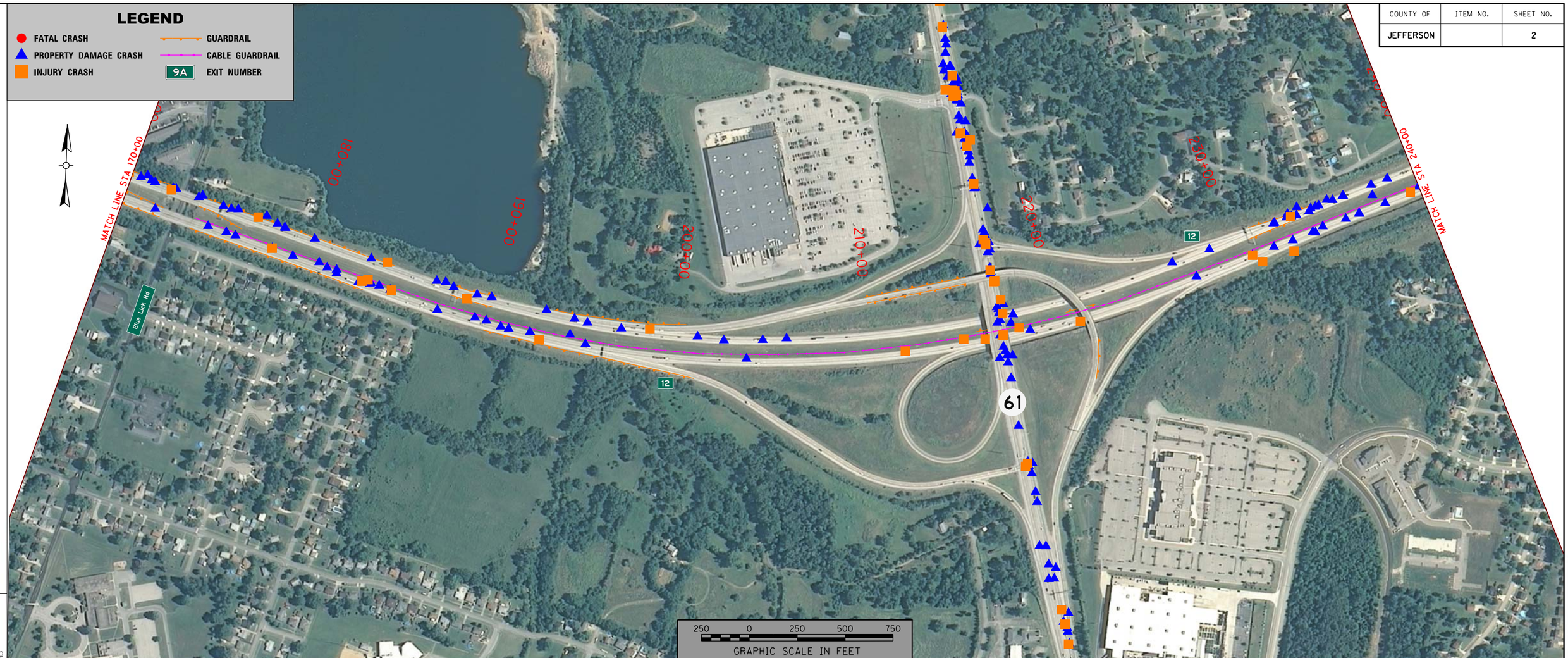

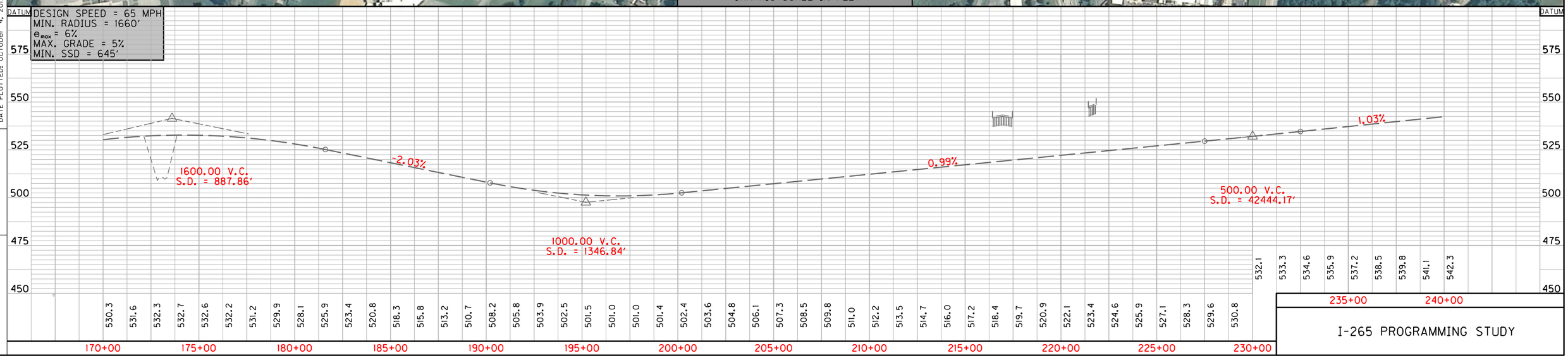

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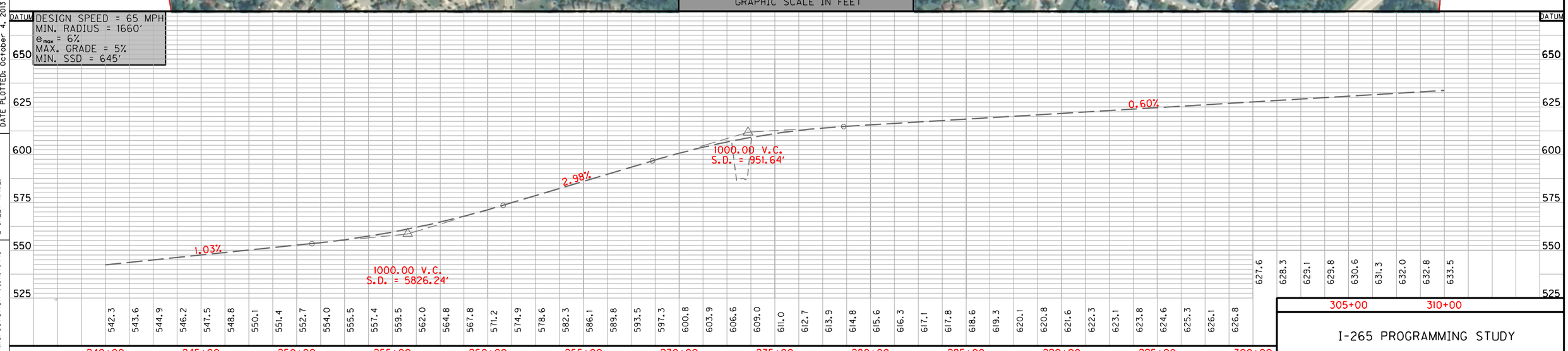

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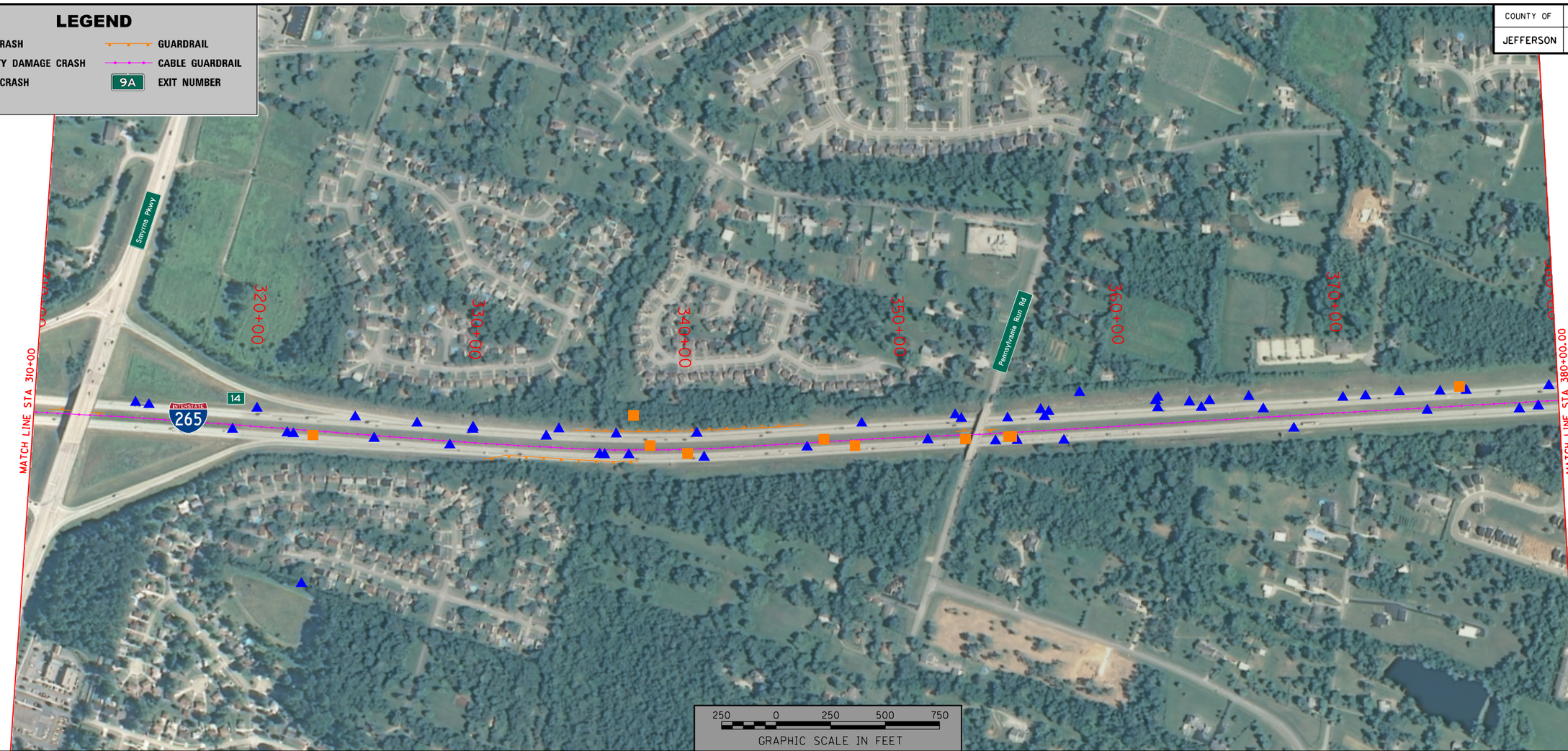
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		4

LEGEND

- FATAL CRASH
- PROPERTY DAMAGE CRASH
- INJURY CRASH
- GUARDRAIL
- CABLE GUARDRAIL
- 9A EXIT NUMBER



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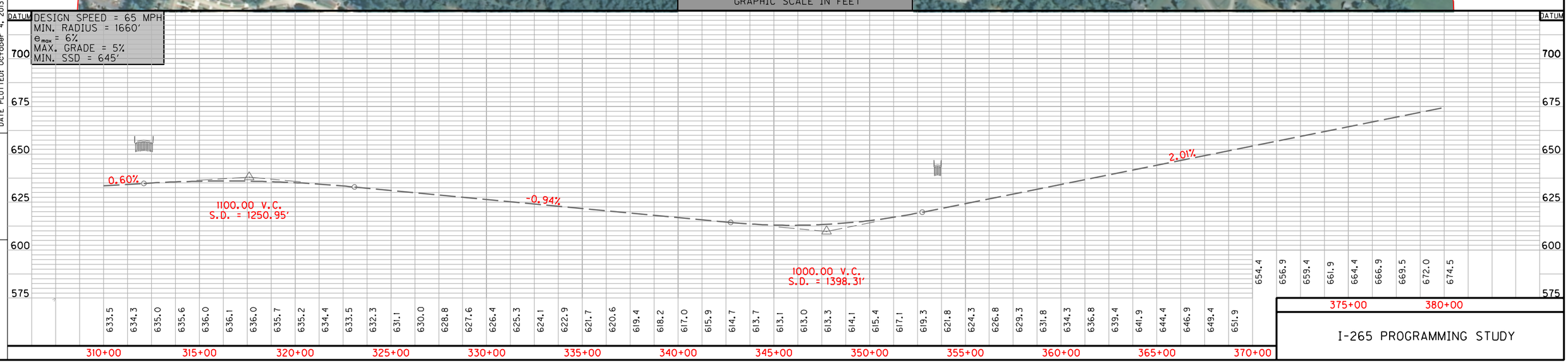

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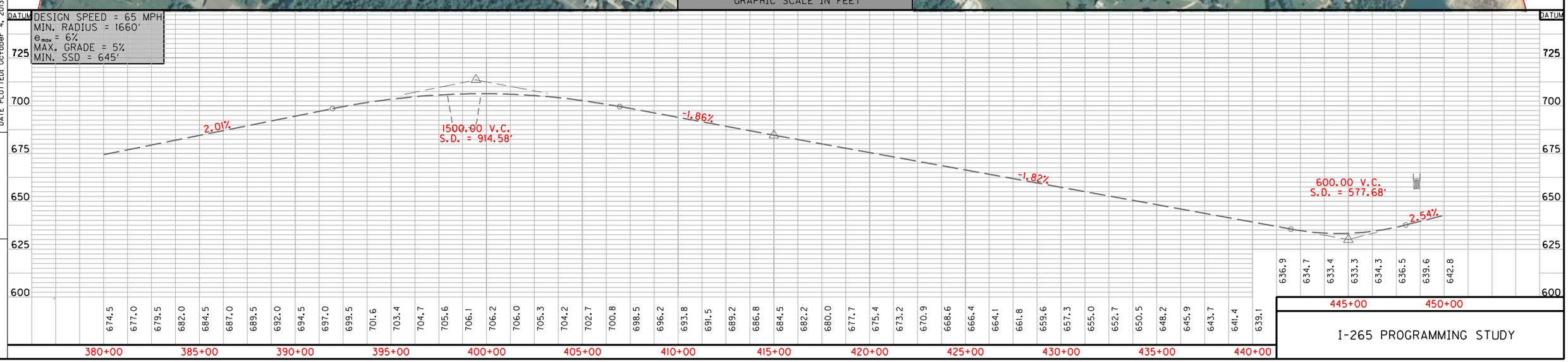

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MicroStation v8.11.7.443

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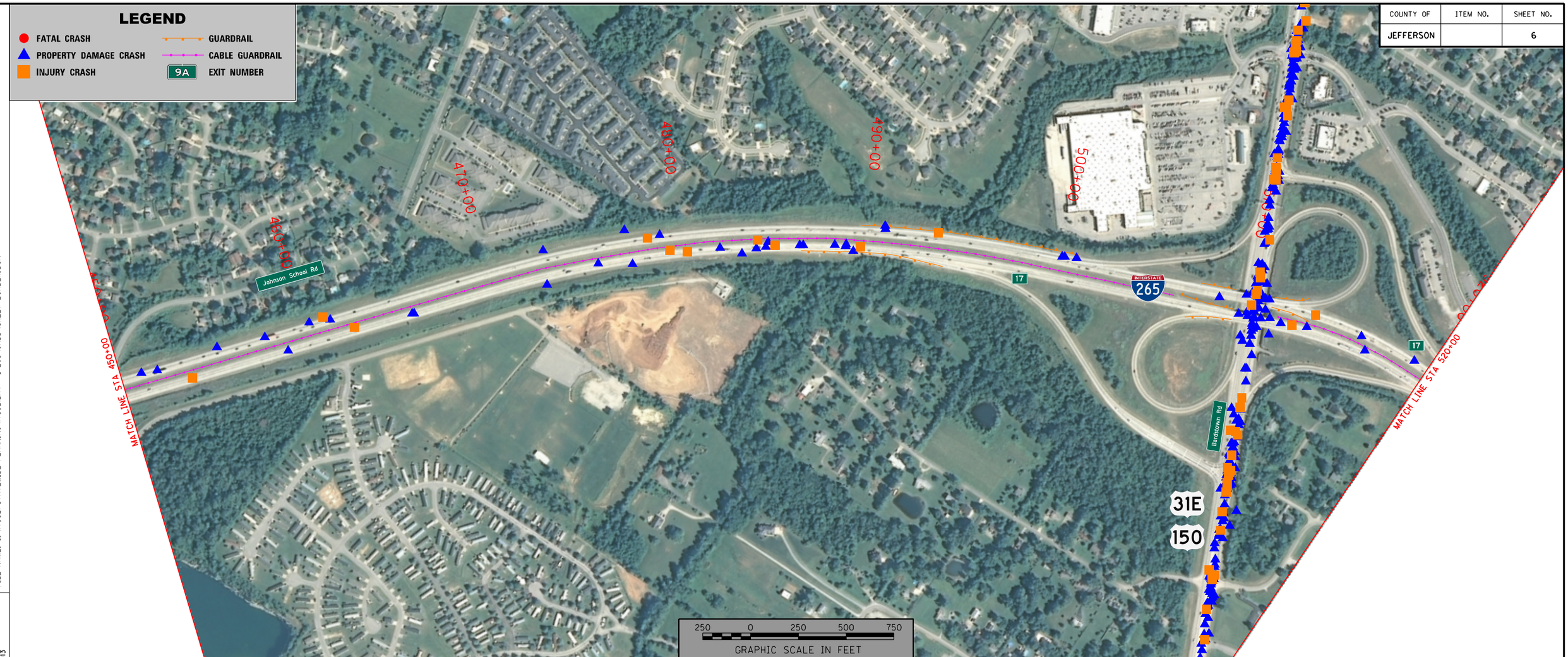

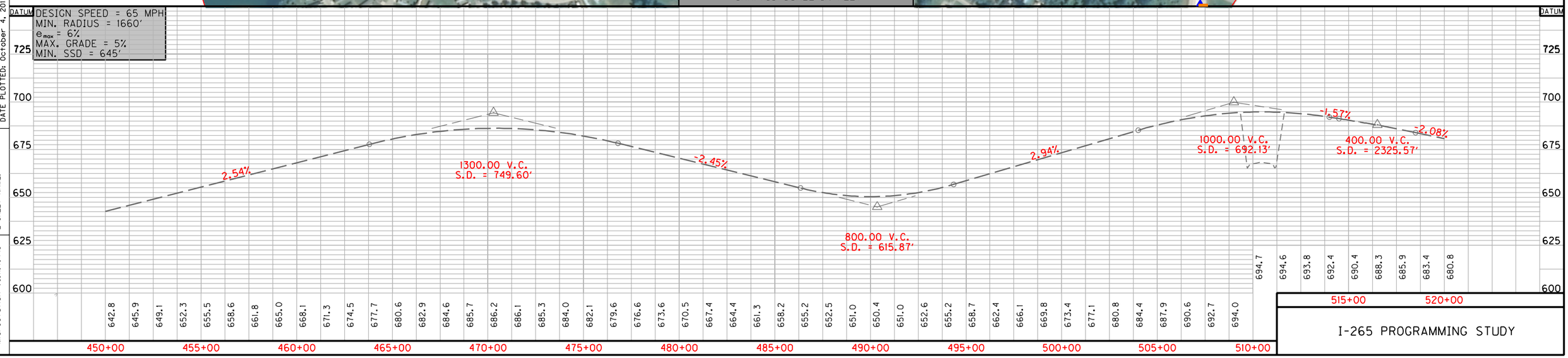

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USER: vandevennepf
DATE PLOTTED: October 4, 2013

E-SHEET NAME:

MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		7

LEGEND

- FATAL CRASH
- PROPERTY DAMAGE CRASH
- INJURY CRASH
- GUARDRAIL
- CABLE GUARDRAIL
- 9A EXIT NUMBER

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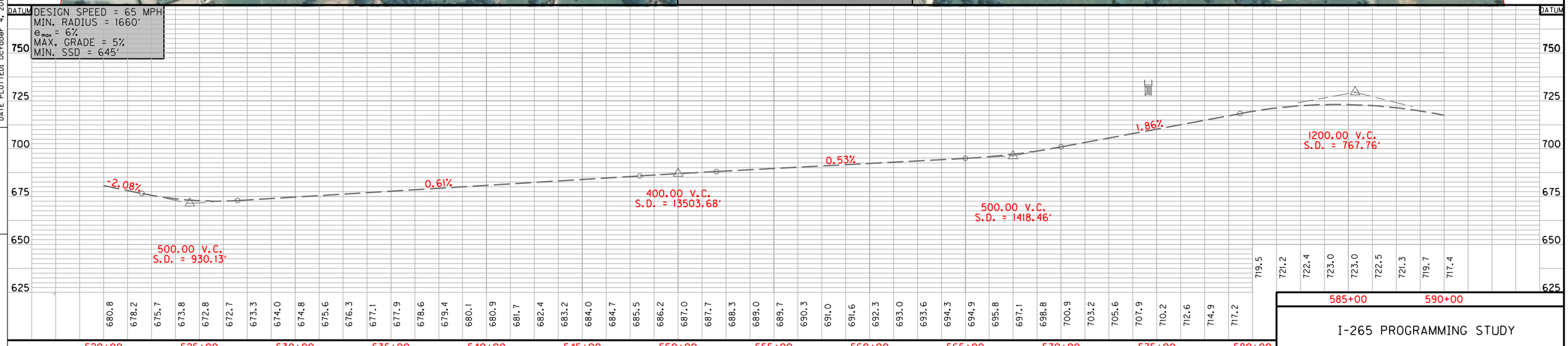
MIN. SSD = 645'



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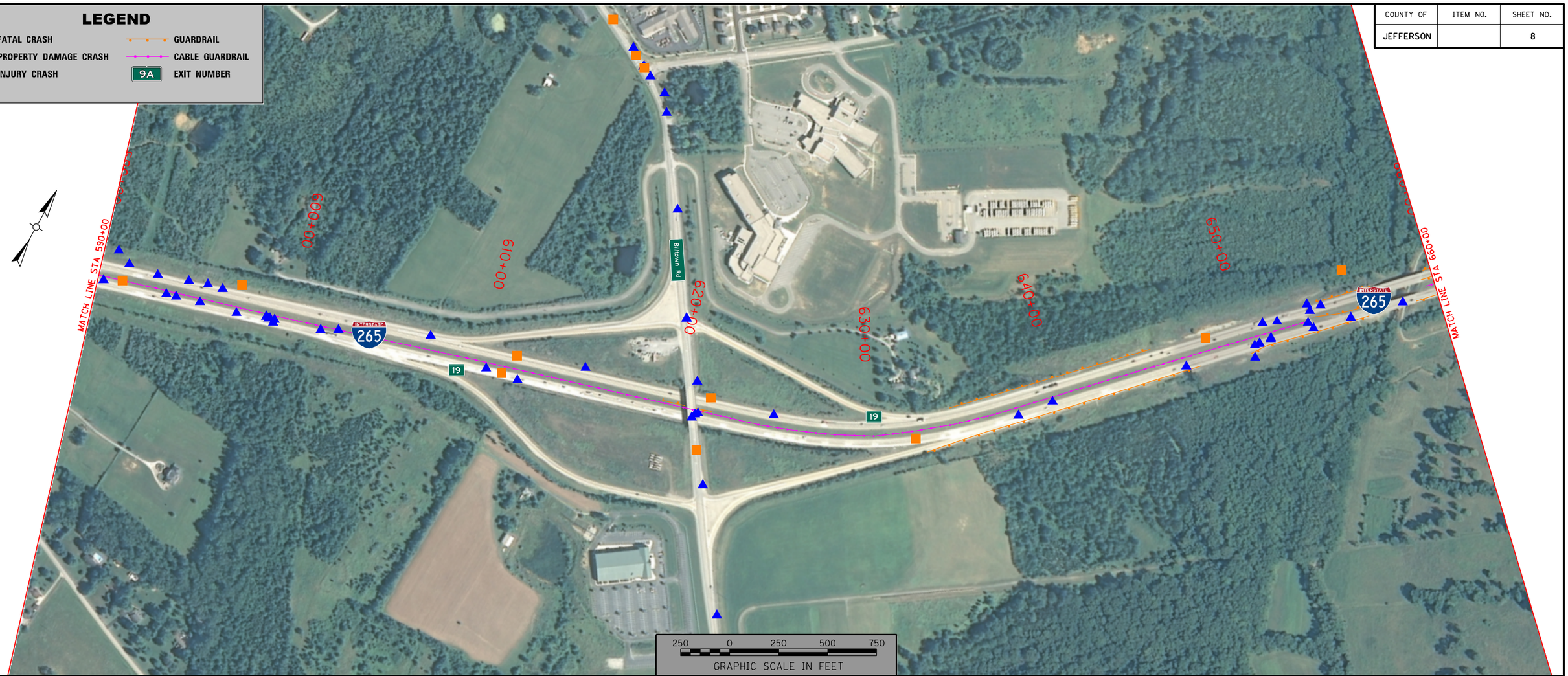
USER: vandevennepf
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		8

LEGEND

- FATAL CRASH
- PROPERTY DAMAGE CRASH
- INJURY CRASH
- GUARDRAIL
- CABLE GUARDRAIL
- 9A EXIT NUMBER



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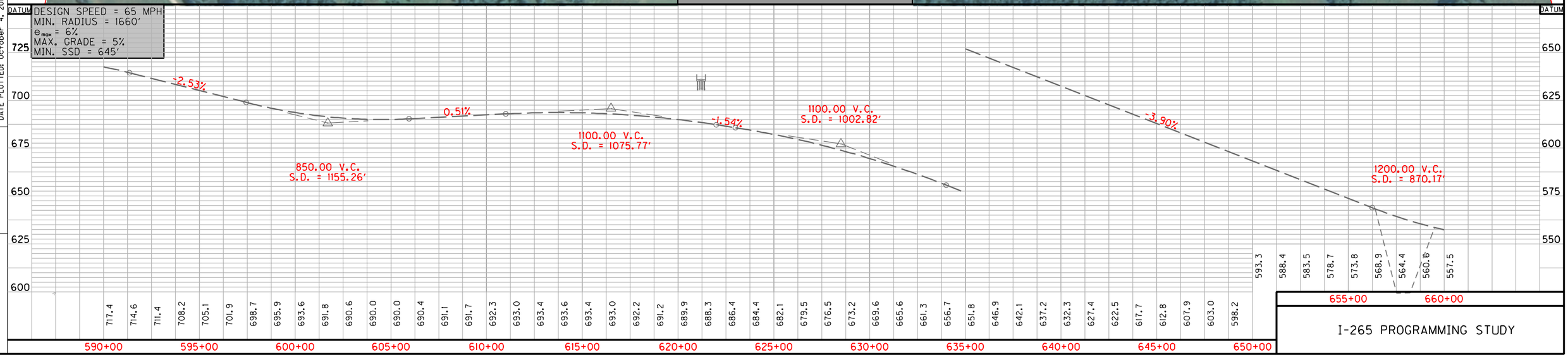

I-265 PROGRAMMING STUDY

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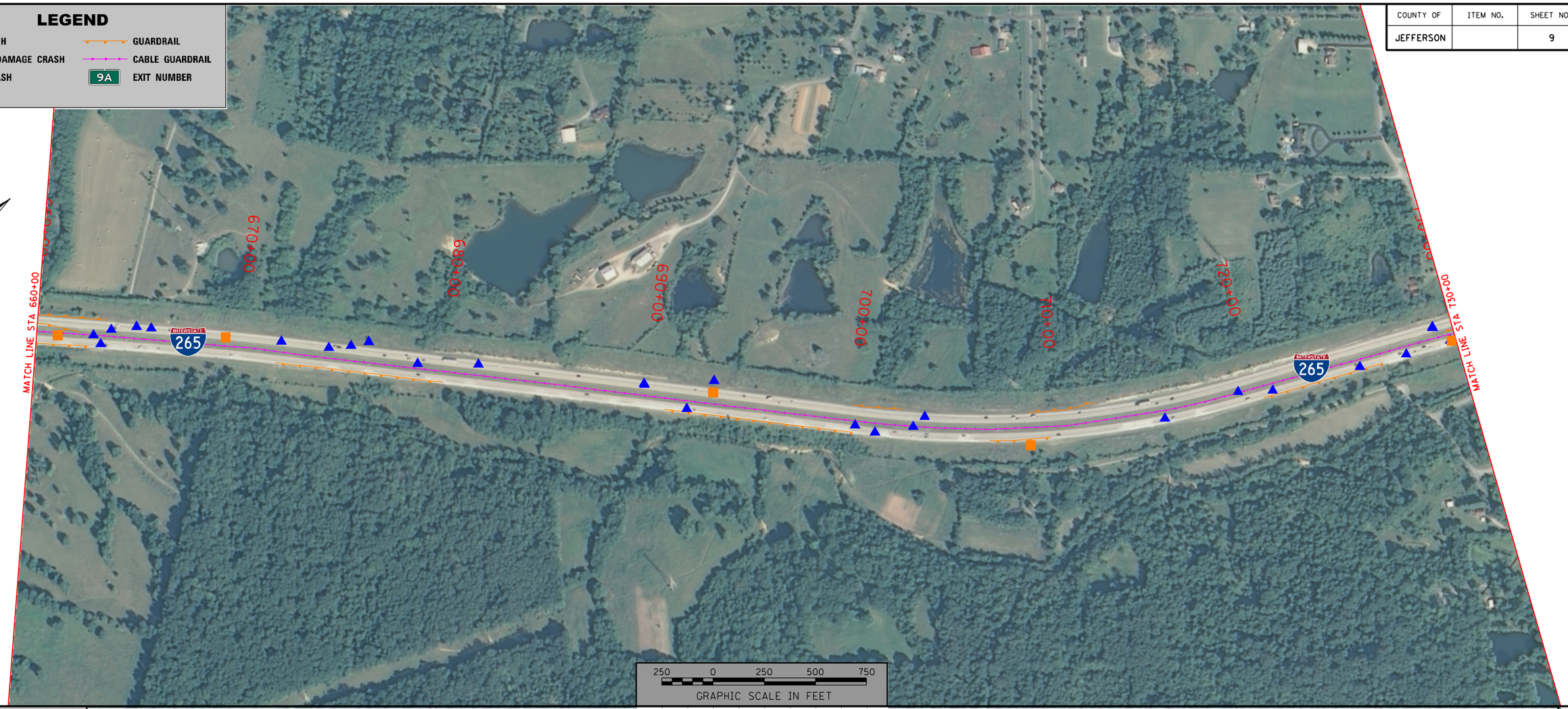
USER: vandevennepf
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		9

LEGEND

- FATAL CRASH
- PROPERTY DAMAGE CRASH
- INJURY CRASH
- GUARDRAIL
- CABLE GUARDRAIL
- 9A EXIT NUMBER



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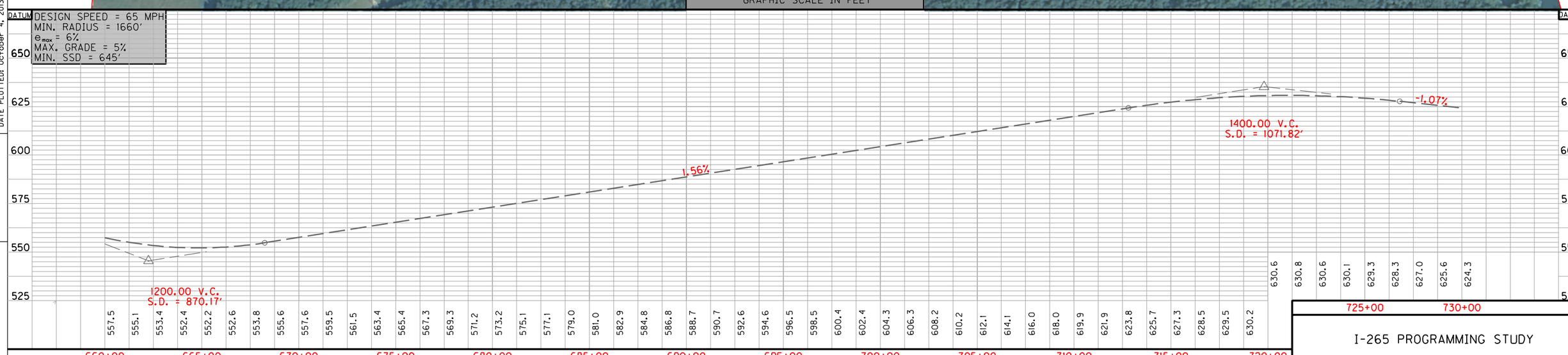

I-265 PROGRAMMING STUDY

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USER: vandevennepf
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		10

LEGEND

- FATAL CRASH
- PROPERTY DAMAGE CRASH
- INJURY CRASH
- GUARDRAIL
- CABLE GUARDRAIL
- 9A EXIT NUMBER

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MAX. GRADE = 5%
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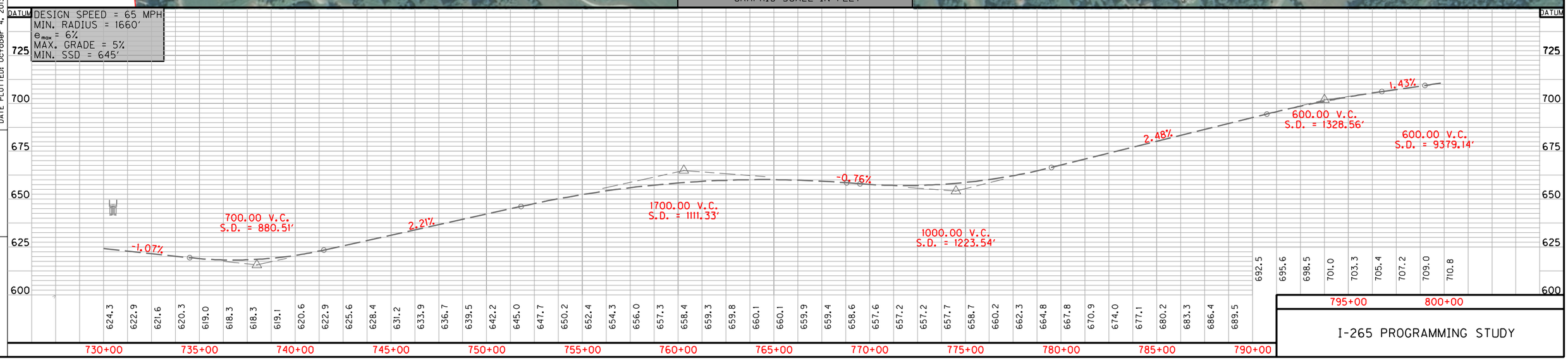

I-265 PROGRAMMING STUDY

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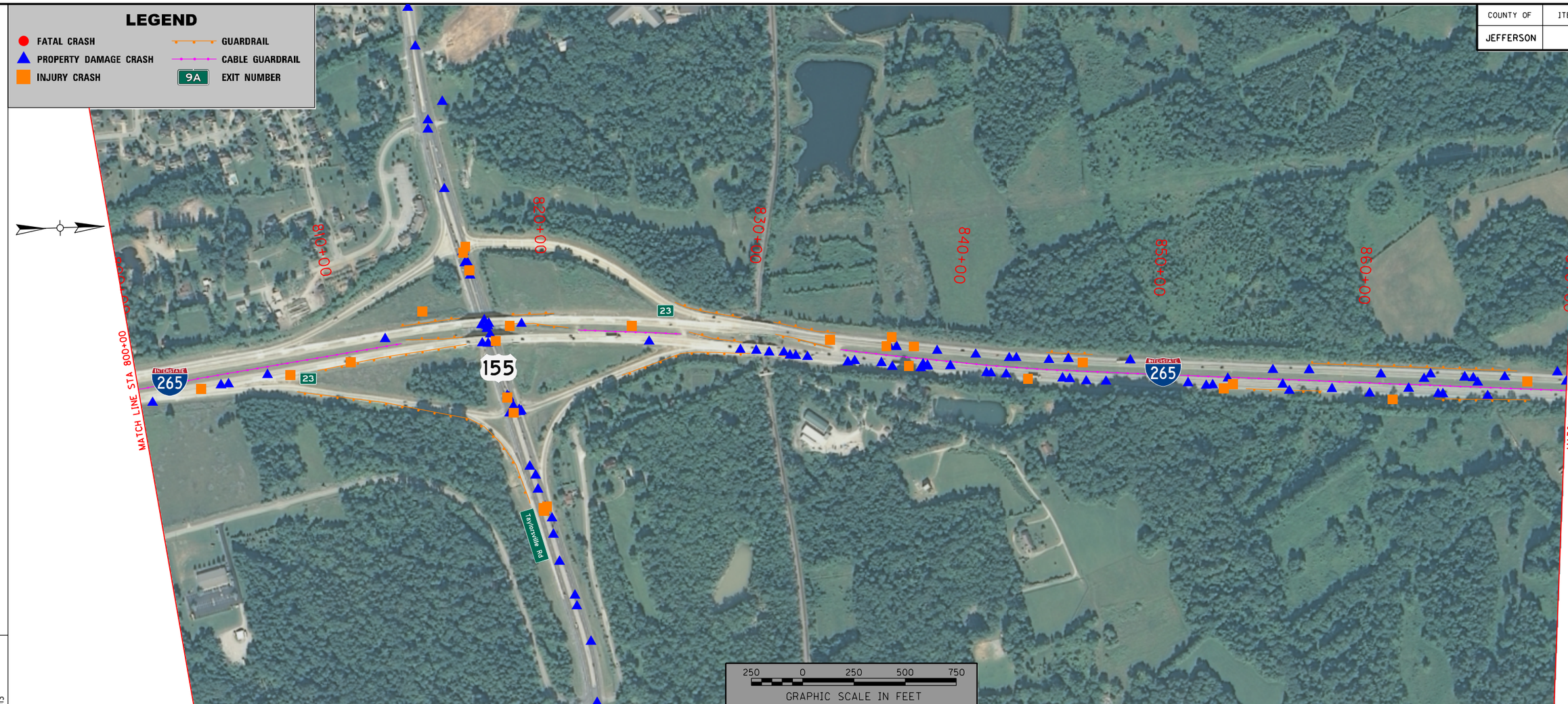
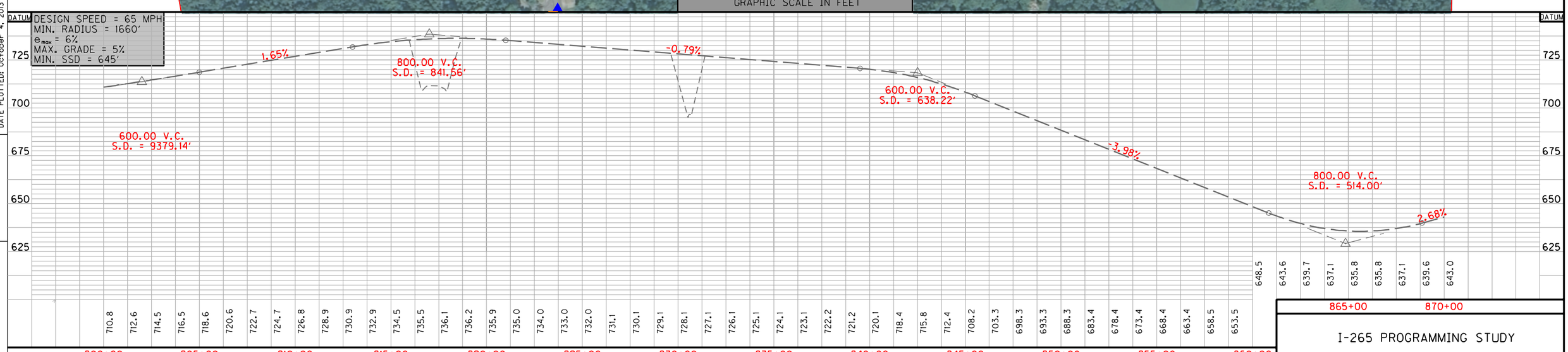
USER: vandevennepf
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		11





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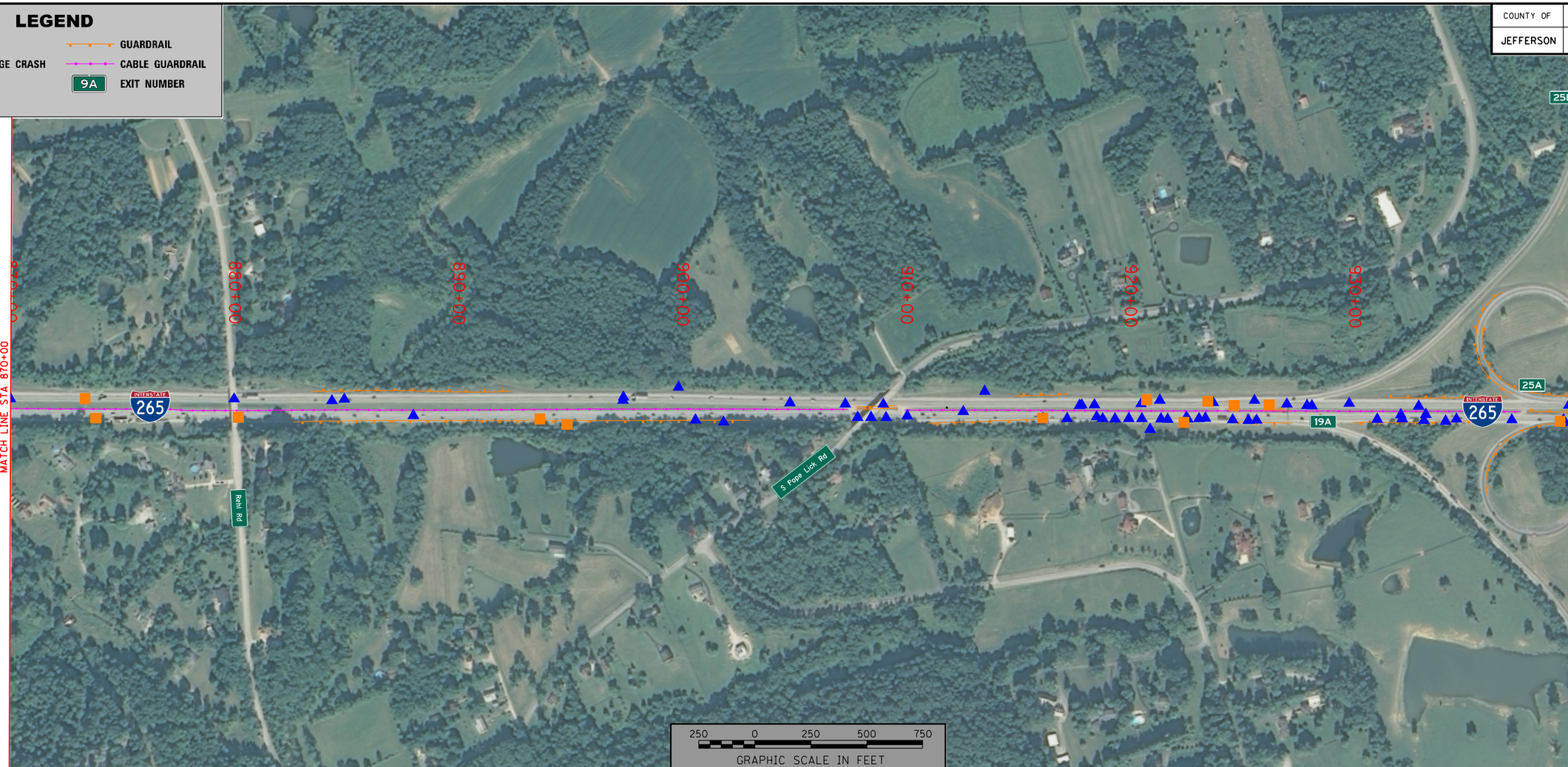
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		12

LEGEND

- FATAL CRASH
- PROPERTY DAMAGE CRASH
- INJURY CRASH
- GUARDRAIL
- CABLE GUARDRAIL
- 9A EXIT NUMBER



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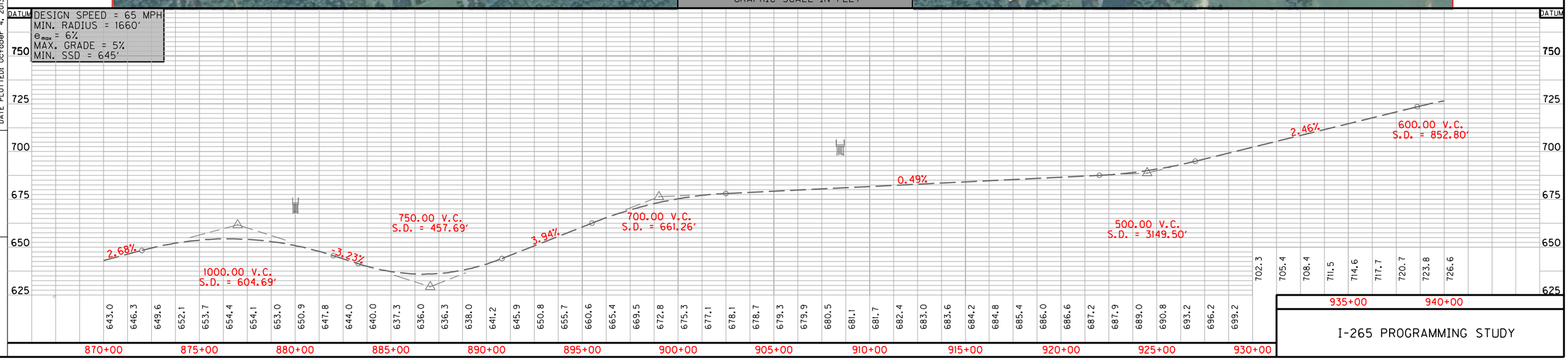

I-265 PROGRAMMING STUDY

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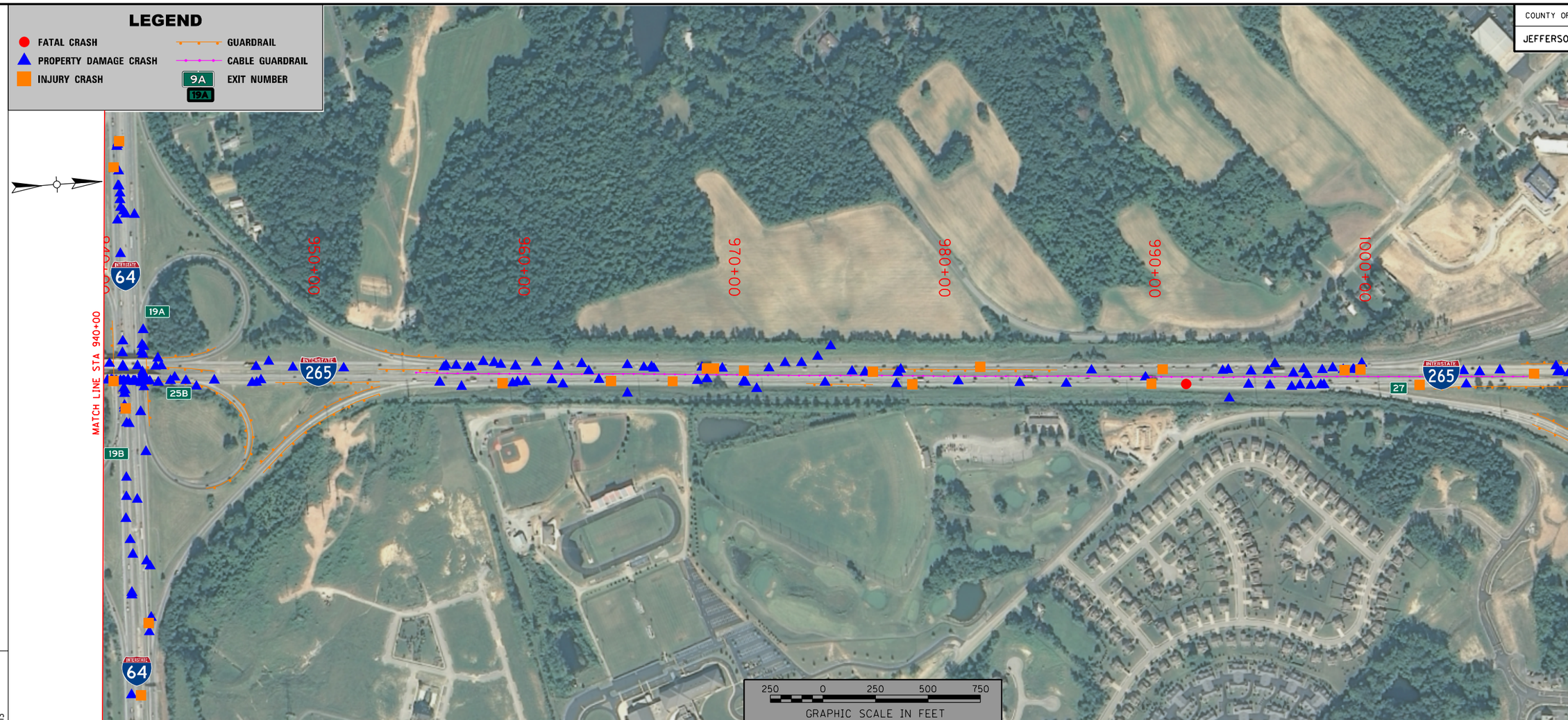
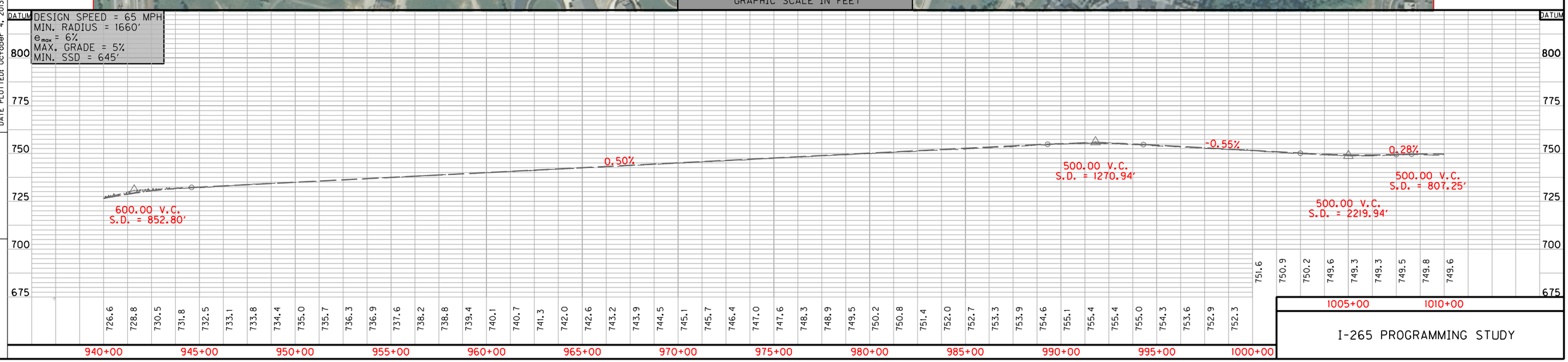
USER: vandevennepf
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		13



DESIGN SPEED = 65 MPH
MIN. RADIUS = 1660'
e_{max} = 6%
MAX. GRADE = 5%
MIN. SSD = 645'



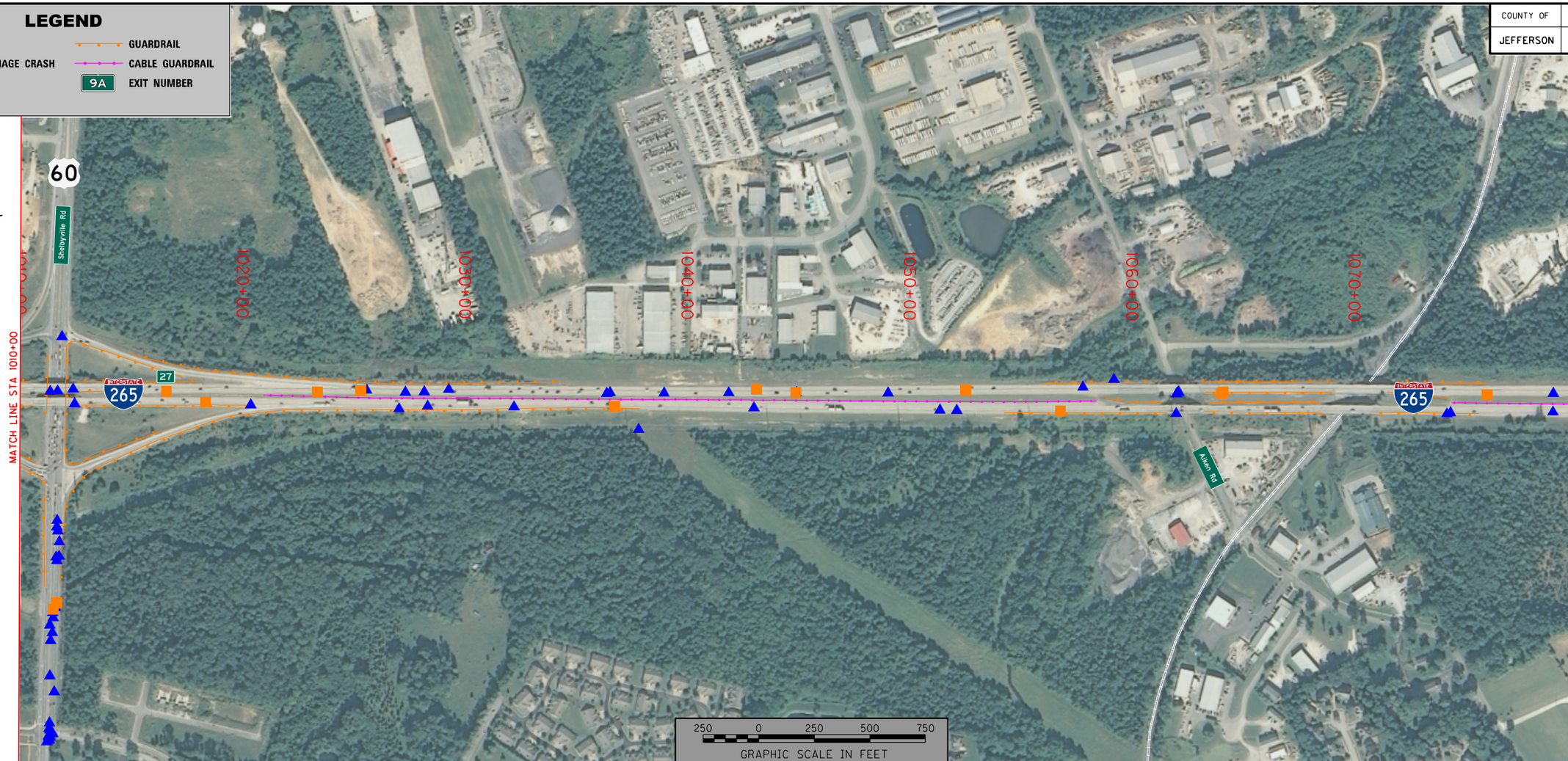
I-265 PROGRAMMING STUDY

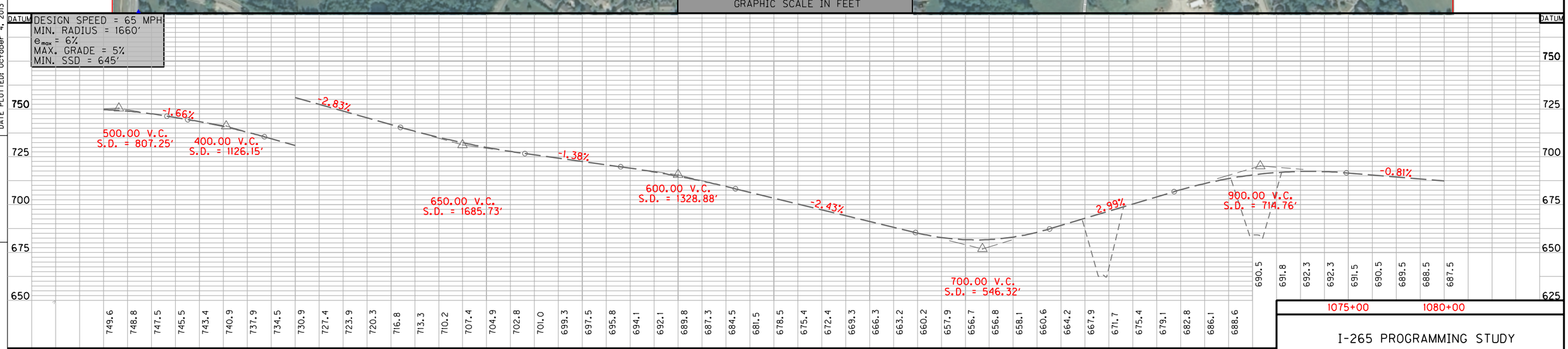
FILE NAME: J:\17332\ STATEWIDE PLANNING\17332ILA4 - I-265\CADD\SHEET BORDER.DGN
USER: vandevennepf
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		14

LEGEND

- FATAL CRASH
- PROPERTY DAMAGE CRASH
- INJURY CRASH
- GUARDRAIL
- CABLE GUARDRAIL
- 9A EXIT NUMBER





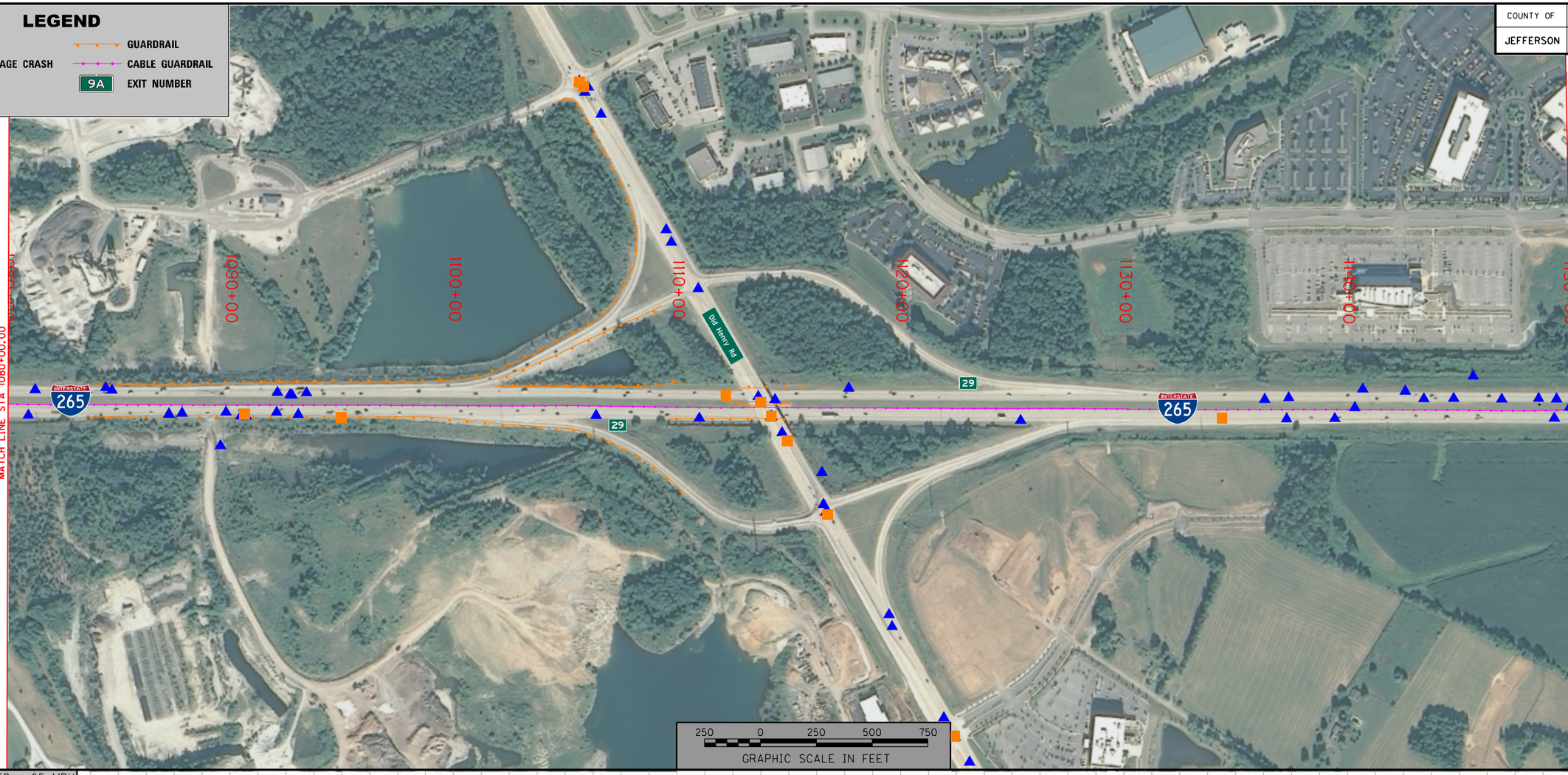
I-265 PROGRAMMING STUDY

FILE NAME: J:\17332\ STATEWIDE PLANNING\17332ILA4 - I-265\CADD\SHEET BORDER.DGN
USER: vandevennepf
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

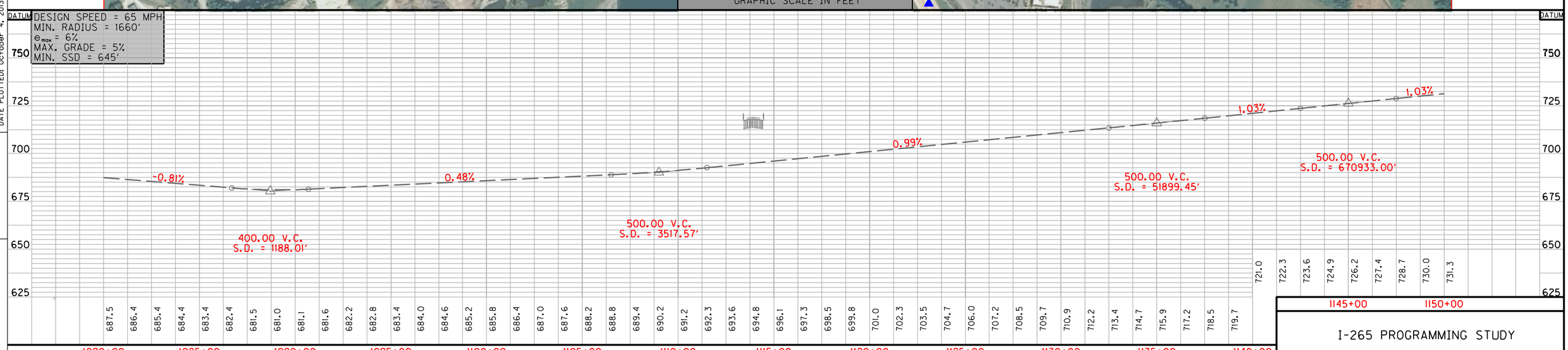
COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		15

LEGEND

- FATAL CRASH
- PROPERTY DAMAGE CRASH
- INJURY CRASH
- GUARDRAIL
- CABLE GUARDRAIL
- 9A EXIT NUMBER



DESIGN SPEED = 65 MPH
MIN. RADIUS = 1660'
e_{max} = 6%
MAX. GRADE = 5%
MIN. SSD = 645'



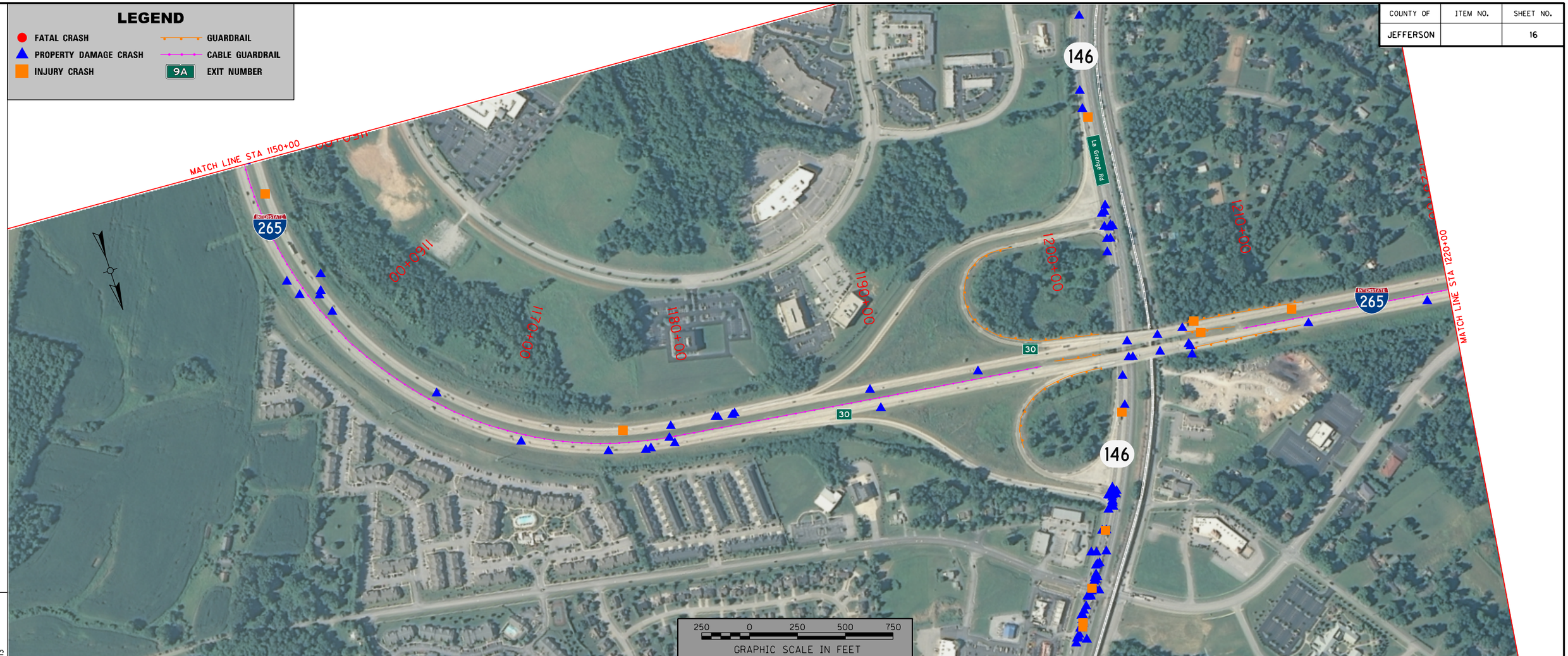
I-265 PROGRAMMING STUDY

FILE NAME: J:\173321 STATEWIDE PLANNING\173321LA4 - I-265\CADD\SHEET BORDER.DGN
USER: vandevennepf
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

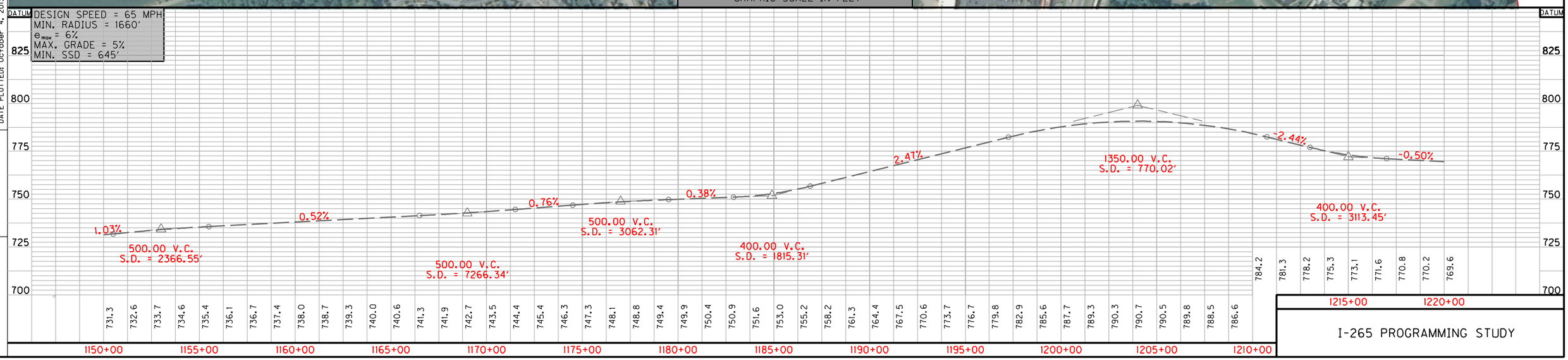
COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		16

LEGEND

- FATAL CRASH
- PROPERTY DAMAGE CRASH
- INJURY CRASH
- GUARDRAIL
- CABLE GUARDRAIL
- 9A EXIT NUMBER



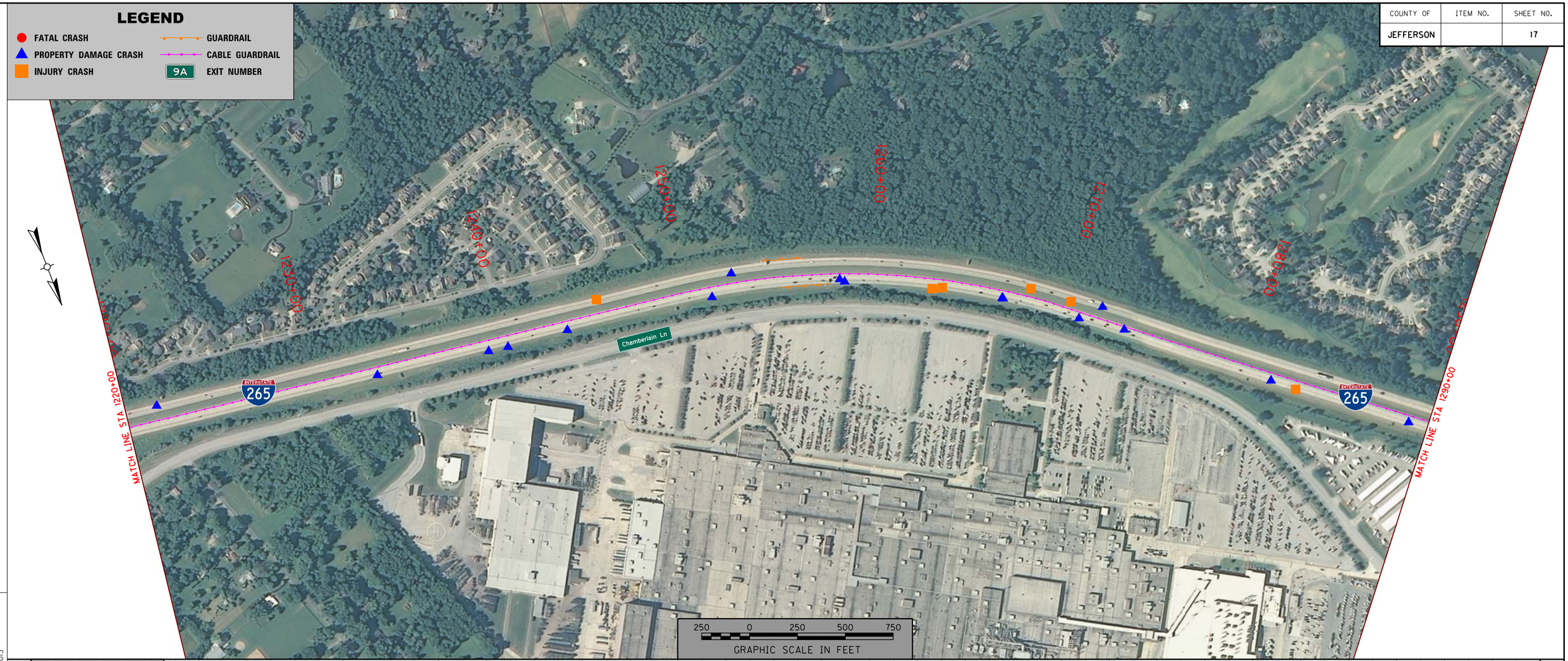
DESIGN SPEED = 65 MPH
MIN. RADIUS = 1660'
e_{max} = 6%
MAX. GRADE = 5%
MIN. SSD = 645'

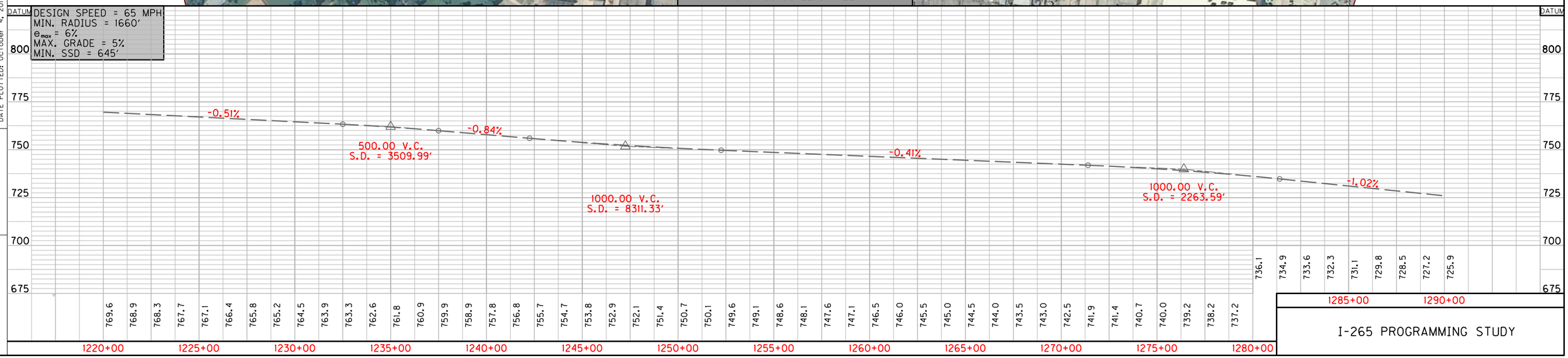


I-265 PROGRAMMING STUDY

FILE NAME: J:\17332\ STATEWIDE PLANNING\17332ILA4 - I-265\CADD\SHEET BORDER.DGN
USER: vandevennepf
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		17





I-265 PROGRAMMING STUDY

FILE NAME: J:\173321 STATEWIDE PLANNING\173321L4 - I-265\CADD\SHEET BORDER.DGN

USER: vandevennepf
DATE PLOTTED: October 4, 2013

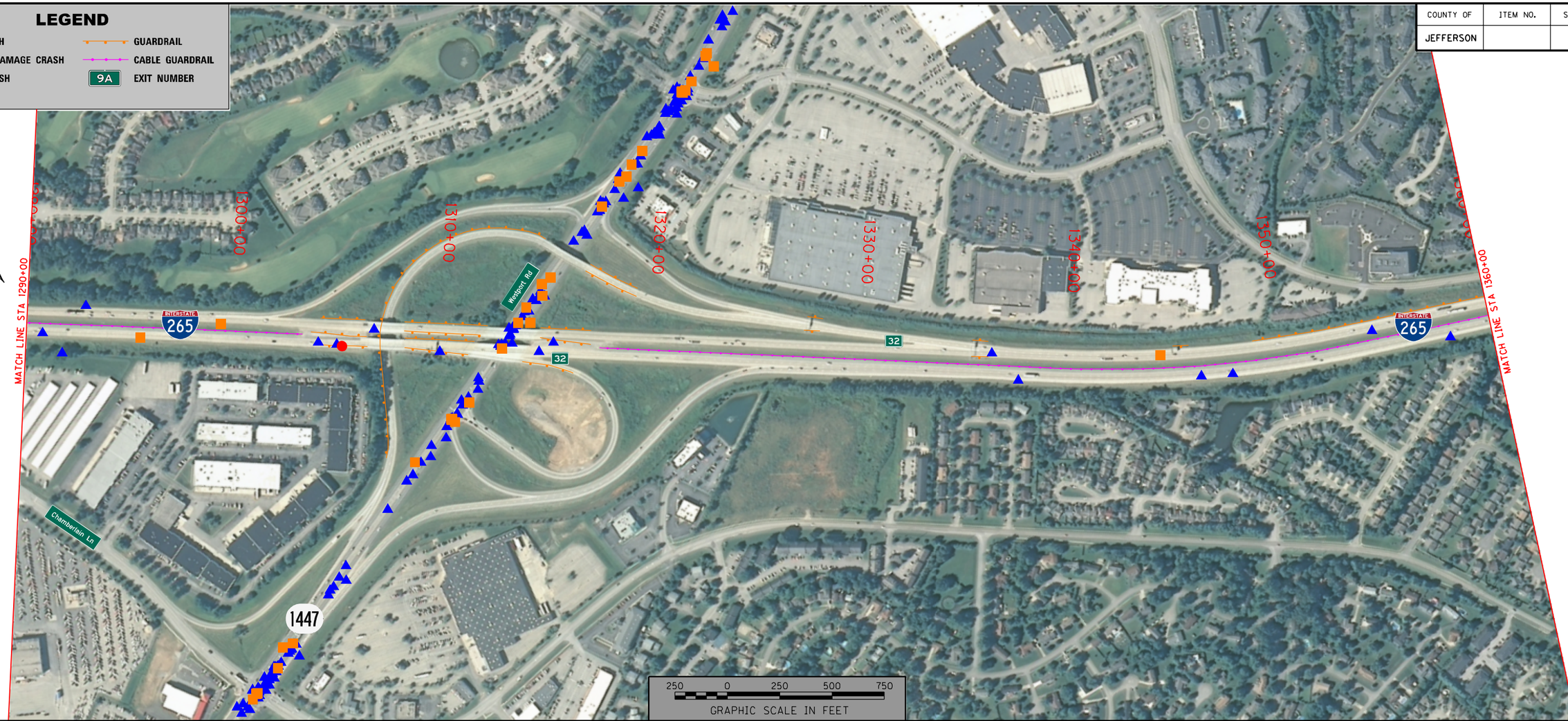
E-SHEET NAME:

MicroStation v8.11.7.443

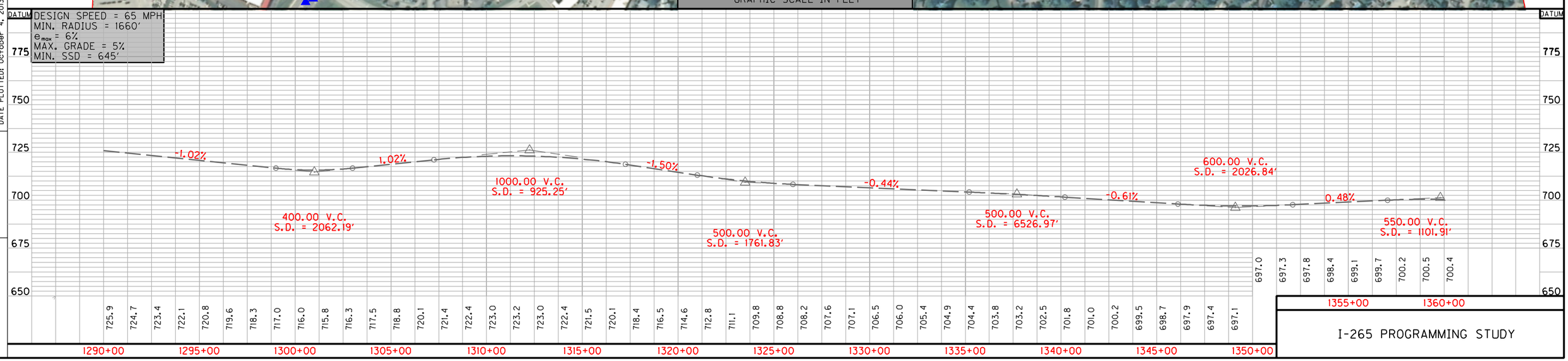
COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		18

LEGEND

- FATAL CRASH
- PROPERTY DAMAGE CRASH
- INJURY CRASH
- GUARDRAIL
- CABLE GUARDRAIL
- 9A EXIT NUMBER



DESIGN SPEED = 65 MPH
MIN. RADIUS = 1660'
e_{max} = 6%
MAX. GRADE = 5%
MIN. SSD = 645'



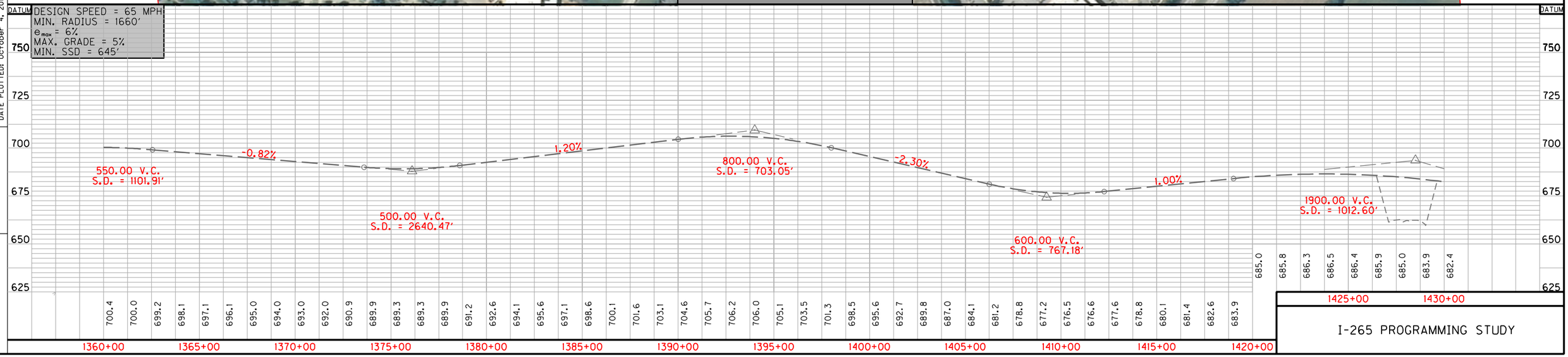
I-265 PROGRAMMING STUDY

FILE NAME: J:\173321 STATEWIDE PLANNING\173321LA4 - I-265\CADD\SHEET BORDER.DGN
USER: vandevennepf
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		19

LEGEND

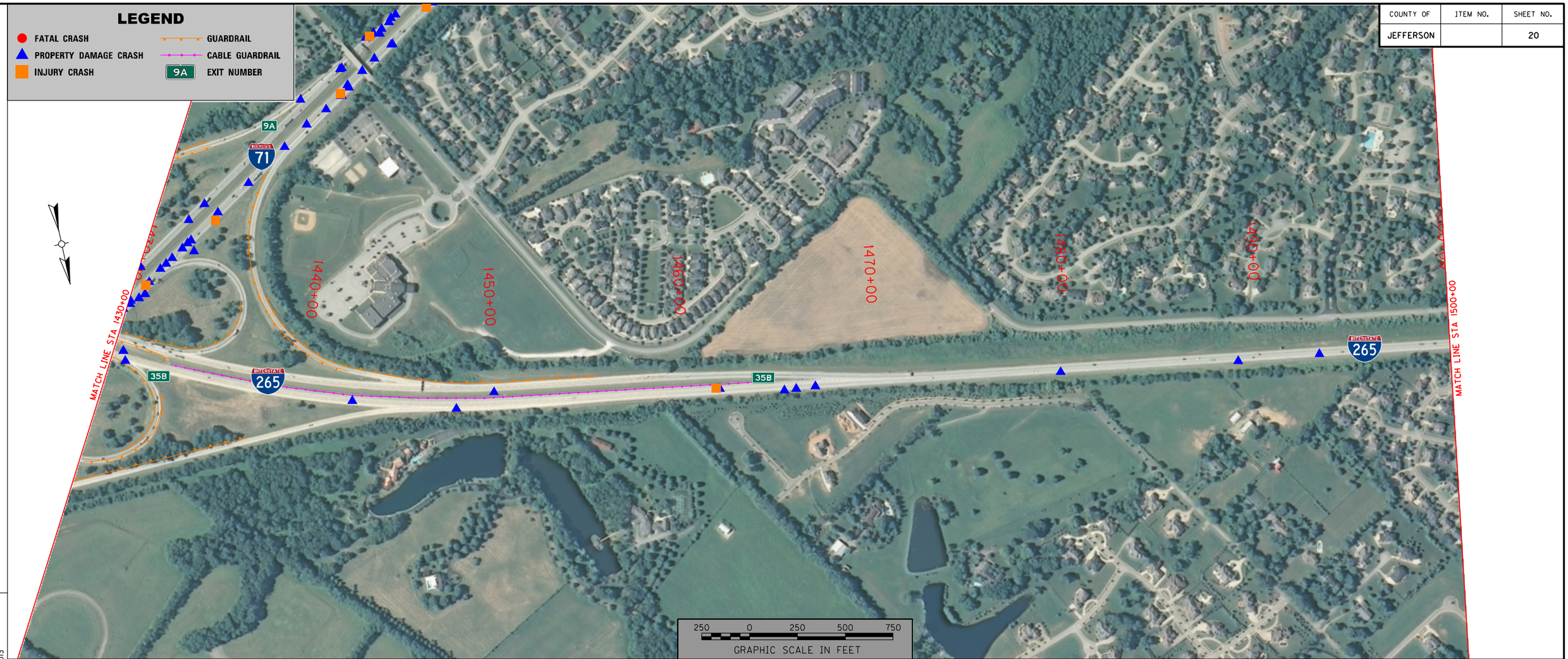
- FATAL CRASH
- PROPERTY DAMAGE CRASH
- INJURY CRASH
- GUARDRAIL
- CABLE GUARDRAIL
- 9A EXIT NUMBER

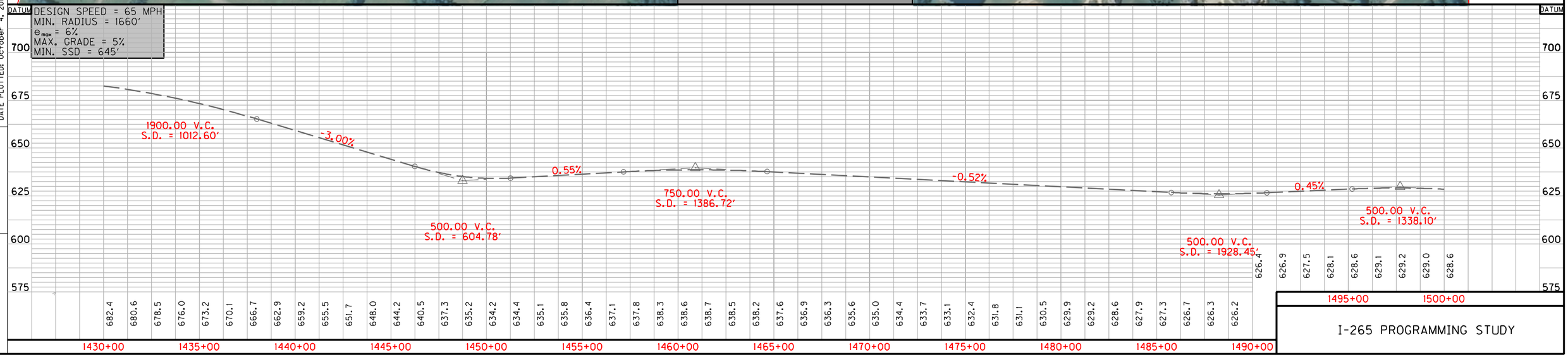


I-265 PROGRAMMING STUDY

FILE NAME: J:\17332\STATEWIDE PLANNING\17332LA4 - I-265\CADD\SHEET BORDER.DGN
USER: vandevennepf
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		20





I-265 PROGRAMMING STUDY

FILE NAME: J:\17332\ STATEWIDE PLANNING\17332ILA4 - I-265\CADD\SHEET BORDER.DGN
USER: vandevennepf
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON		21

DESIGN SPEED = 65 MPH
MIN. RADIUS = 1660'
e_{max} = 6%
MAX. GRADE = 5%
MIN. SSD = 645'

I-265 PROGRAMMING STUDY

FILE NAME: J:\17332\ STATEWIDE PLANNING\17332ILA4 - I-265\CADD\SHEET BORDER.DGN
USER: vandevennepf
DATE PLOTTED: October 4, 2013
E-SHEET NAME:
MicroStation v8.11.7.443