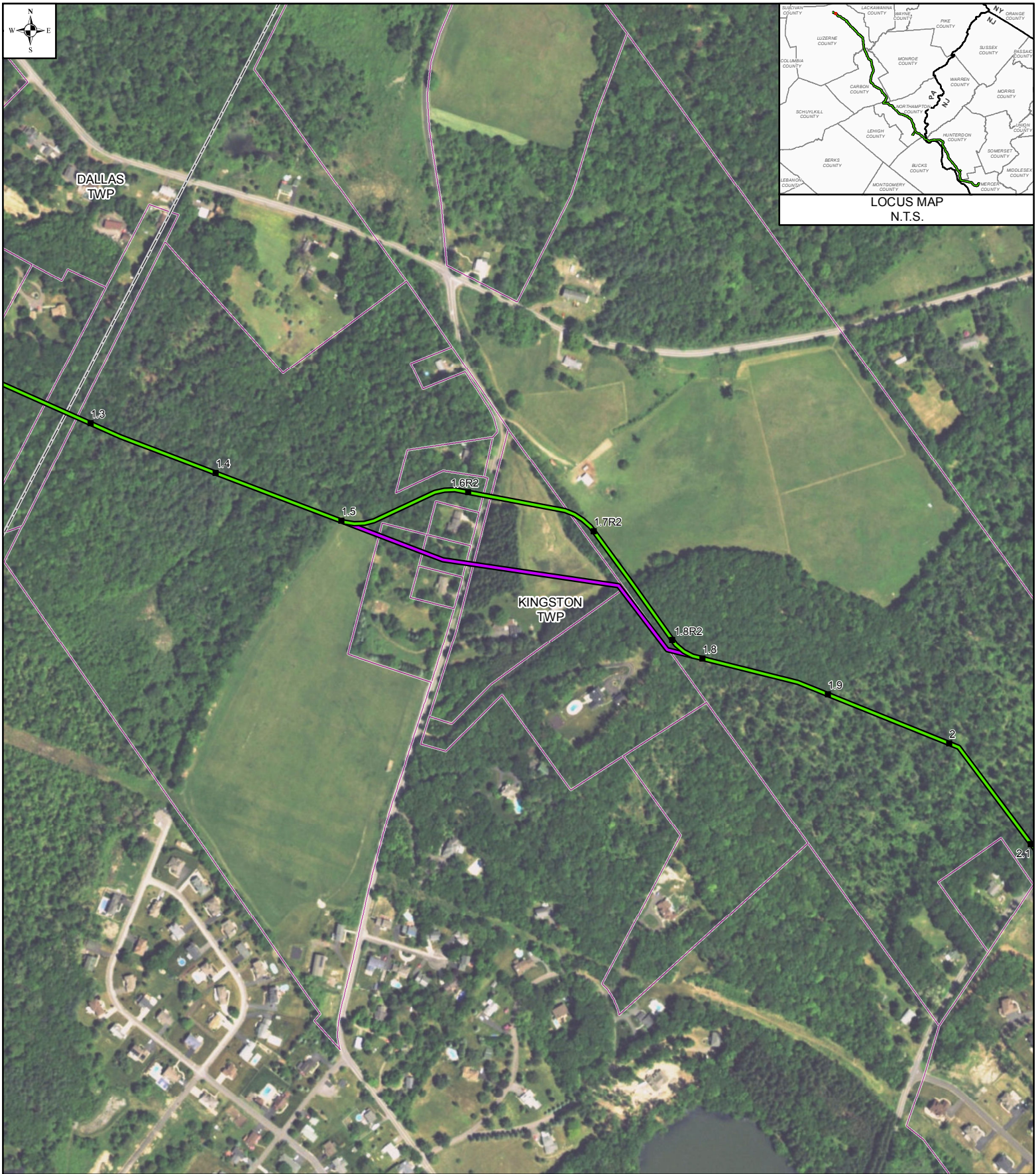


Appendix F
Route Variation Maps

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LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- PROPERTY BOUNDARY
- MUNICIPAL BOUNDARY

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

PENNEAST					
ROUTE DEVIATION # 1011					
LUZERNE COUNTY, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 500 FEET	
CHECKED BY:	MM	REV. DATE:	09/2016	REV.:	3

0 250 500 FEET	
DWG NO:	P-1011



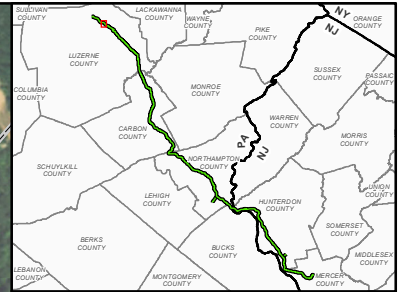
LOCUS MAP
N.T.S.

LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
—	PROPERTY BOUNDARY
—	MUNICIPAL BOUNDARY

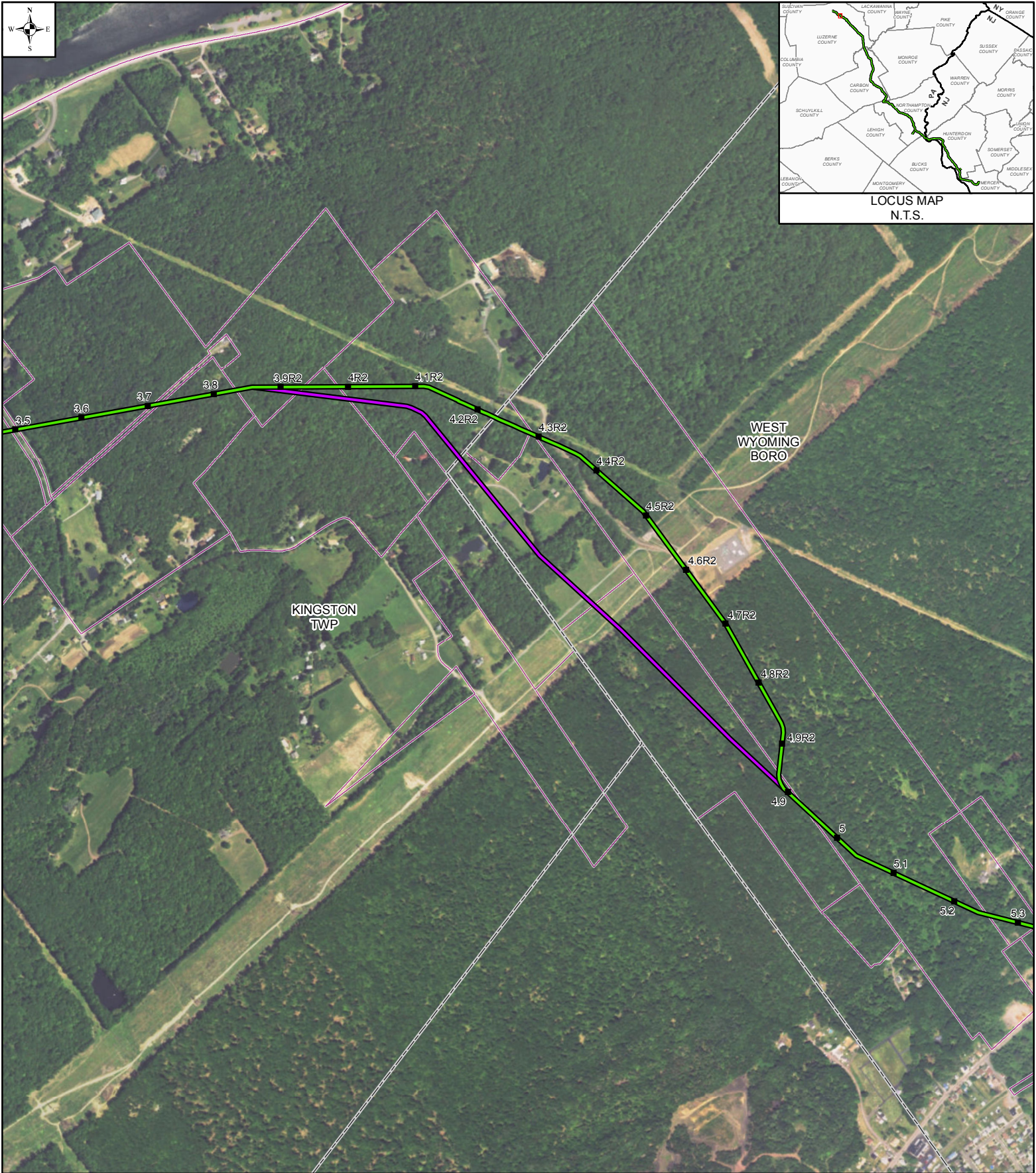
PENNEAST ROUTE DEVIATION # 1003			
LUZERNE COUNTY, PENNSYLVANIA			
DRAWN BY:	MM	APPROVED BY:	MM
CHECKED BY:	MM	REV. DATE:	09/2016
		SCALE:	1 INCH = 500 FEET
		REV.:	2

0 250 500 FEET	
DWG NO:	P-1003

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY



LOCUS MAP
N.T.S.

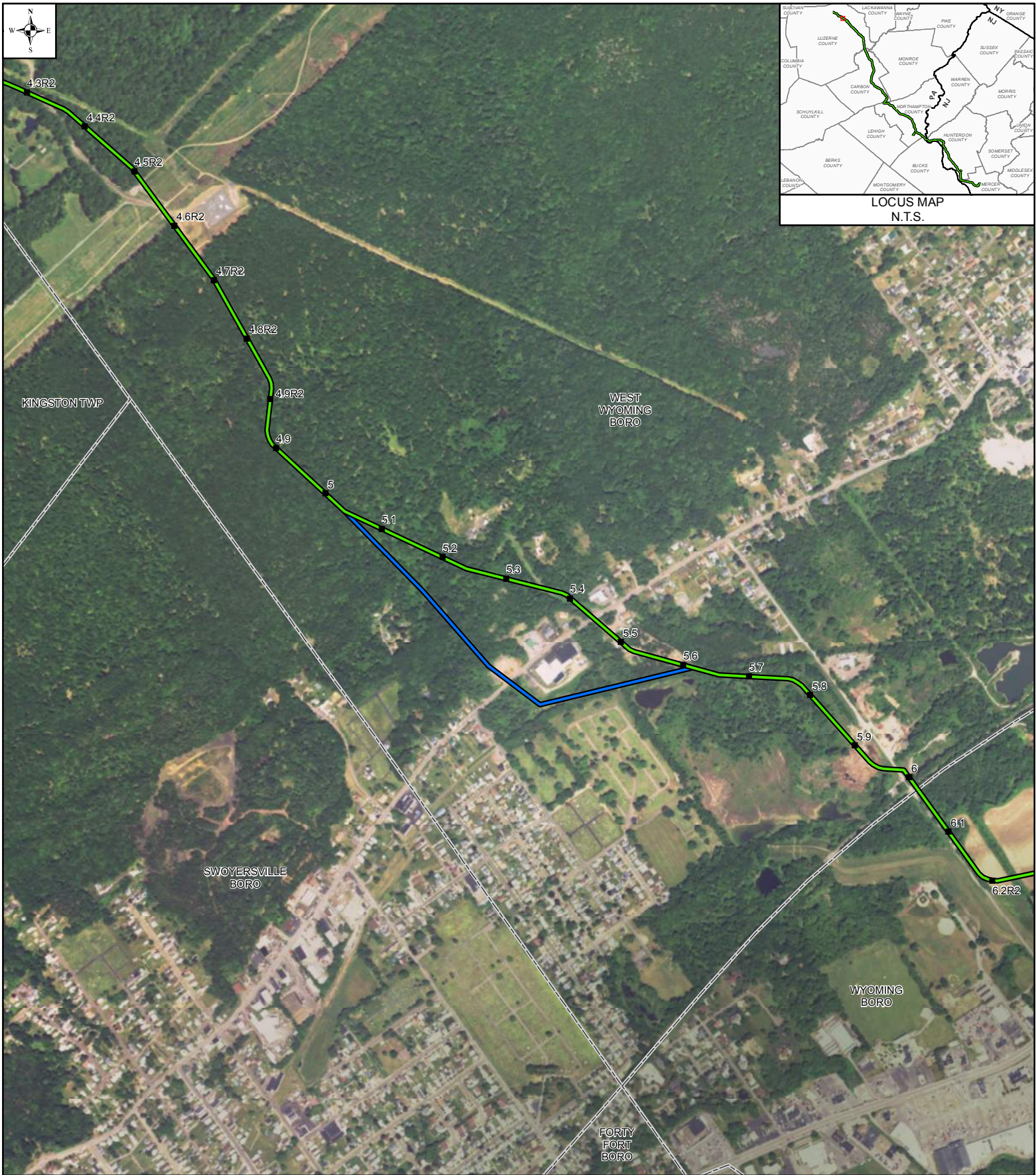


LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
—	PROPERTY BOUNDARY
—	MUNICIPAL BOUNDARY

PENNEAST ROUTE DEVIATION # 1009 LUZERNE COUNTY, PENNSYLVANIA			
DRAWN BY:	MM	APPROVED BY:	MM
CHECKED BY:	MM	REV. DATE:	09/2016
		REV.:	3

0 500 1000 FEET	
DWG NO:	P-1009

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

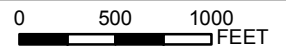


LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- ALTERNATIVE REJECTED
- MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY
- ▭ MUNICIPAL BOUNDARY
- ▭ STATE BOUNDARY

**PENNEAST
ROUTE DEVIATION # 1**

LUZERNE COUNTY, PENNSYLVANIA

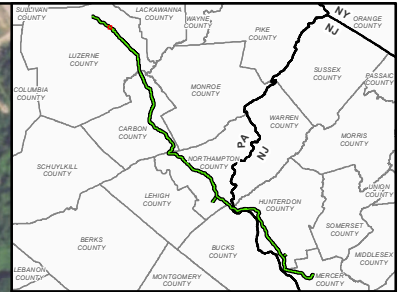


DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 1,000 FEET
CHECKED BY:	MM	REV. DATE:	11/2016	REV.: 1

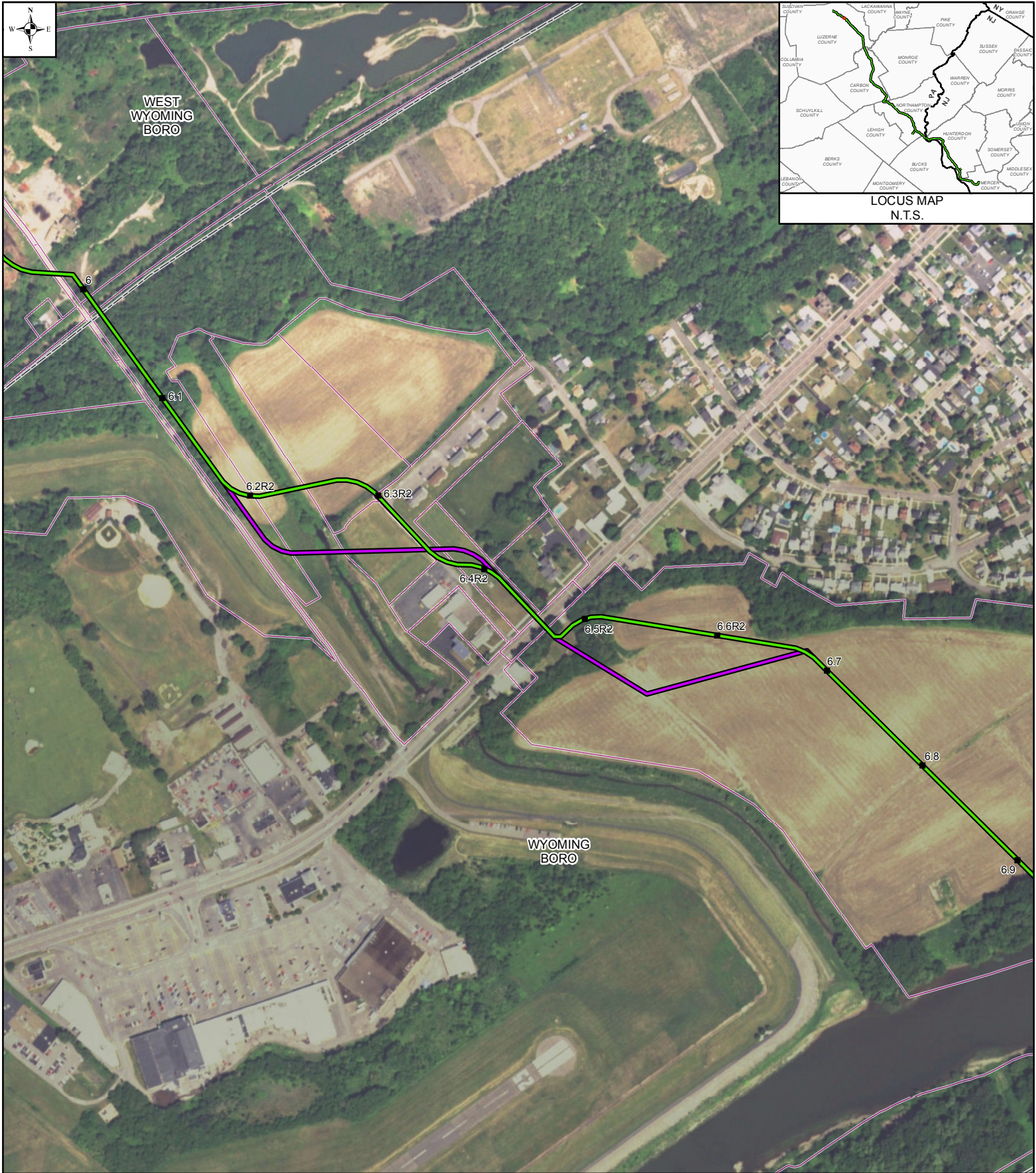
DWG NO: P- 1



WEST
WYOMING
BORO



LOCUS MAP
N.T.S.

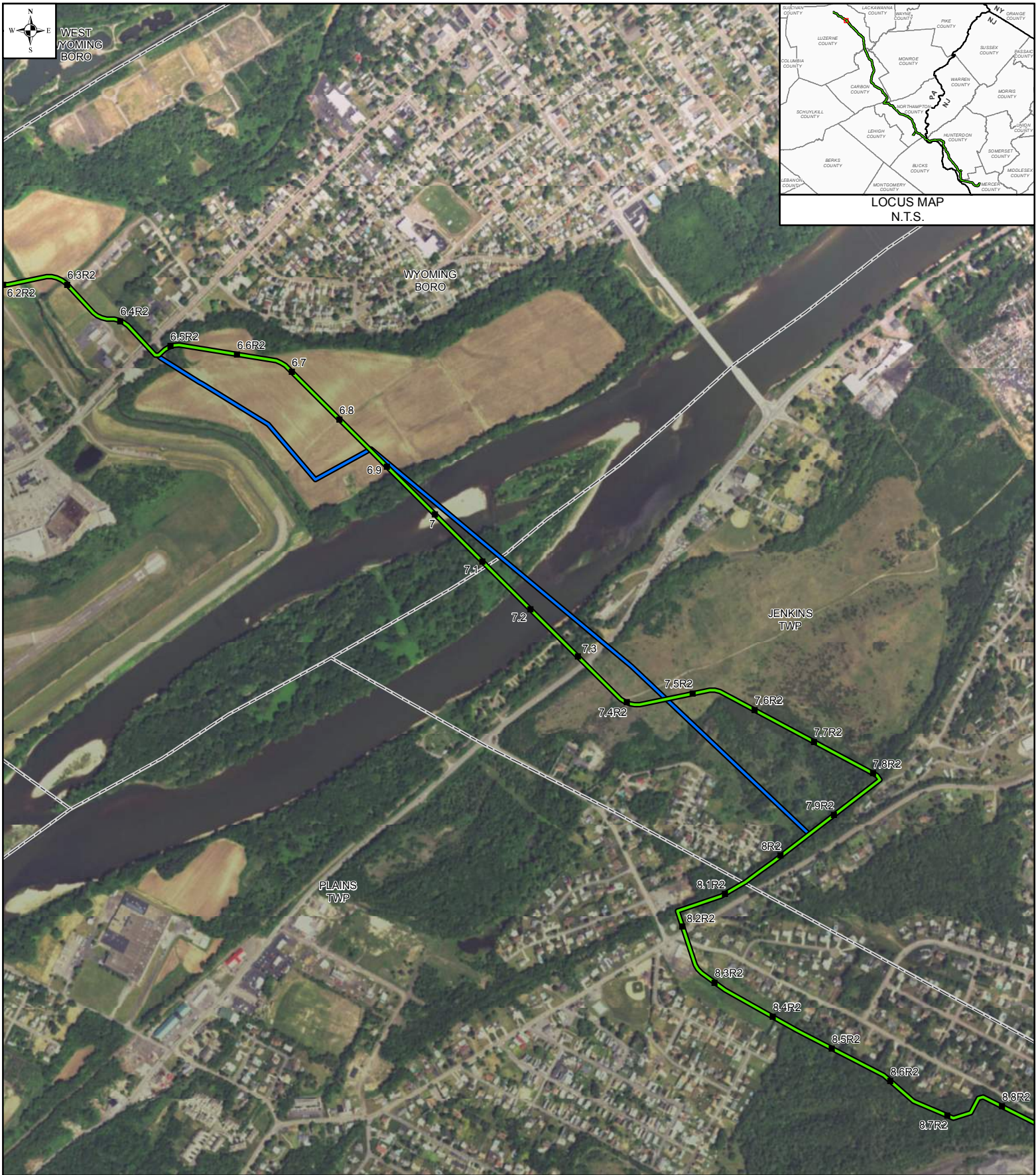


LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
□	PROPERTY BOUNDARY
□	MUNICIPAL BOUNDARY

PENNEAST ROUTE DEVIATION # 1010			
LUZERNE COUNTY, PENNSYLVANIA			
DRAWN BY:	MM	APPROVED BY:	MM
CHECKED BY:	MM	REV. DATE:	09/2016
		SCALE:	1 INCH = 500 FEET
		REV.:	4

0 250 500 FEET	
DWG NO:	P-1010

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY



LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- ALTERNATIVE REJECTED

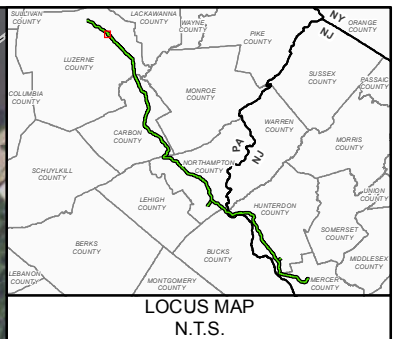
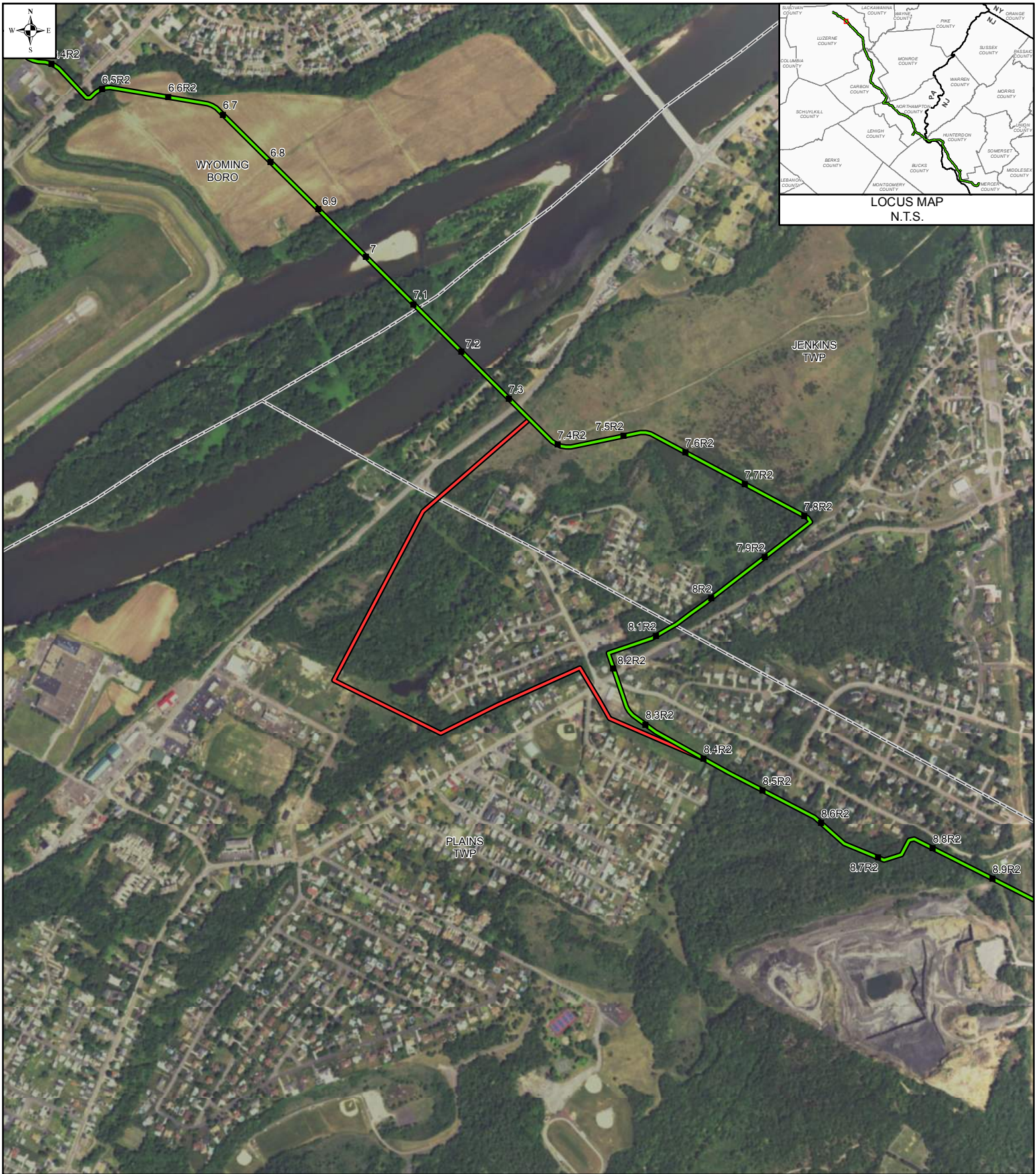
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

- MUNICIPAL BOUNDARY
- STATE BOUNDARY

PENNEAST ROUTE DEVIATION # 2					
LUZERNE COUNTY, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 1,000 FEET	
CHECKED BY:	MM	REV. DATE:	11/2016	REV.:	1

0 500 1000
FEET

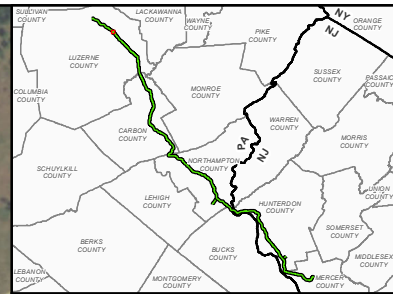
DWG NO: P- 2



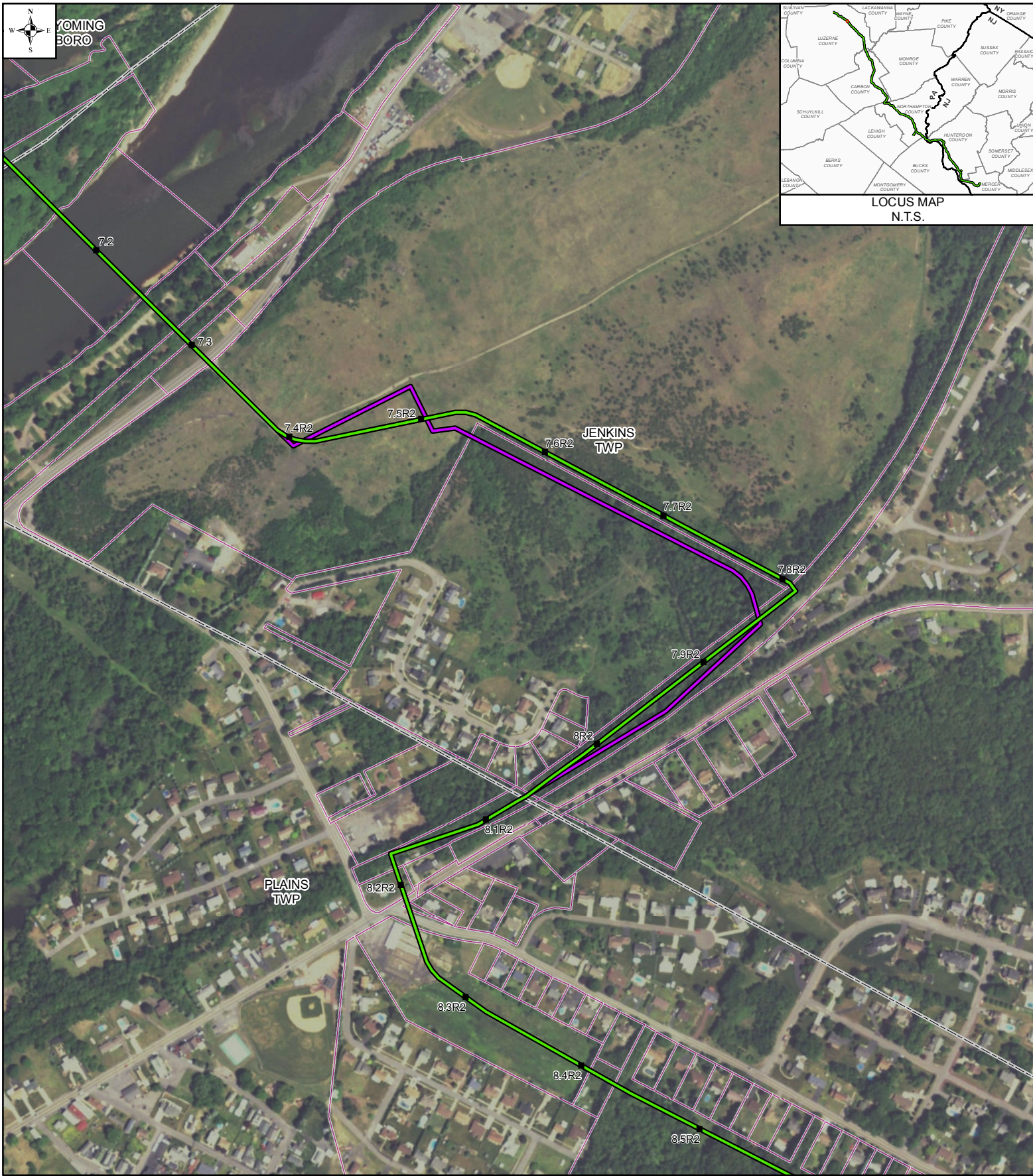
LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
— (Green)	PROPOSED ROUTE
— (Blue)	PRIOR ALTERNATIVE
— (Red)	ALTERNATIVE REJECTED
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY	
— (Dashed)	MUNICIPAL BOUNDARY
— (Solid)	STATE BOUNDARY

PENNEAST ROUTE DEVIATION # 3		
LUZERNE COUNTY, PENNSYLVANIA		
DRAWN BY:	MM	APPROVED BY: MM
CHECKED BY:	MM	REV. DATE: 11/2016
		SCALE: 1 INCH = 1,000 FEET
		REV.: 1

0 500 1000 FEET	
DWG NO:	P- 3



LOCUS MAP
N.T.S.



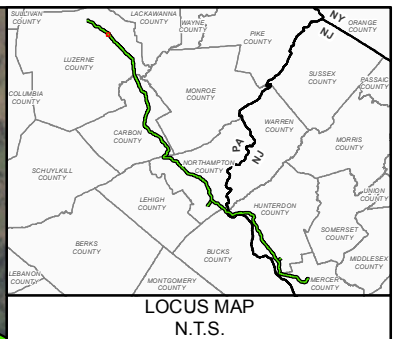
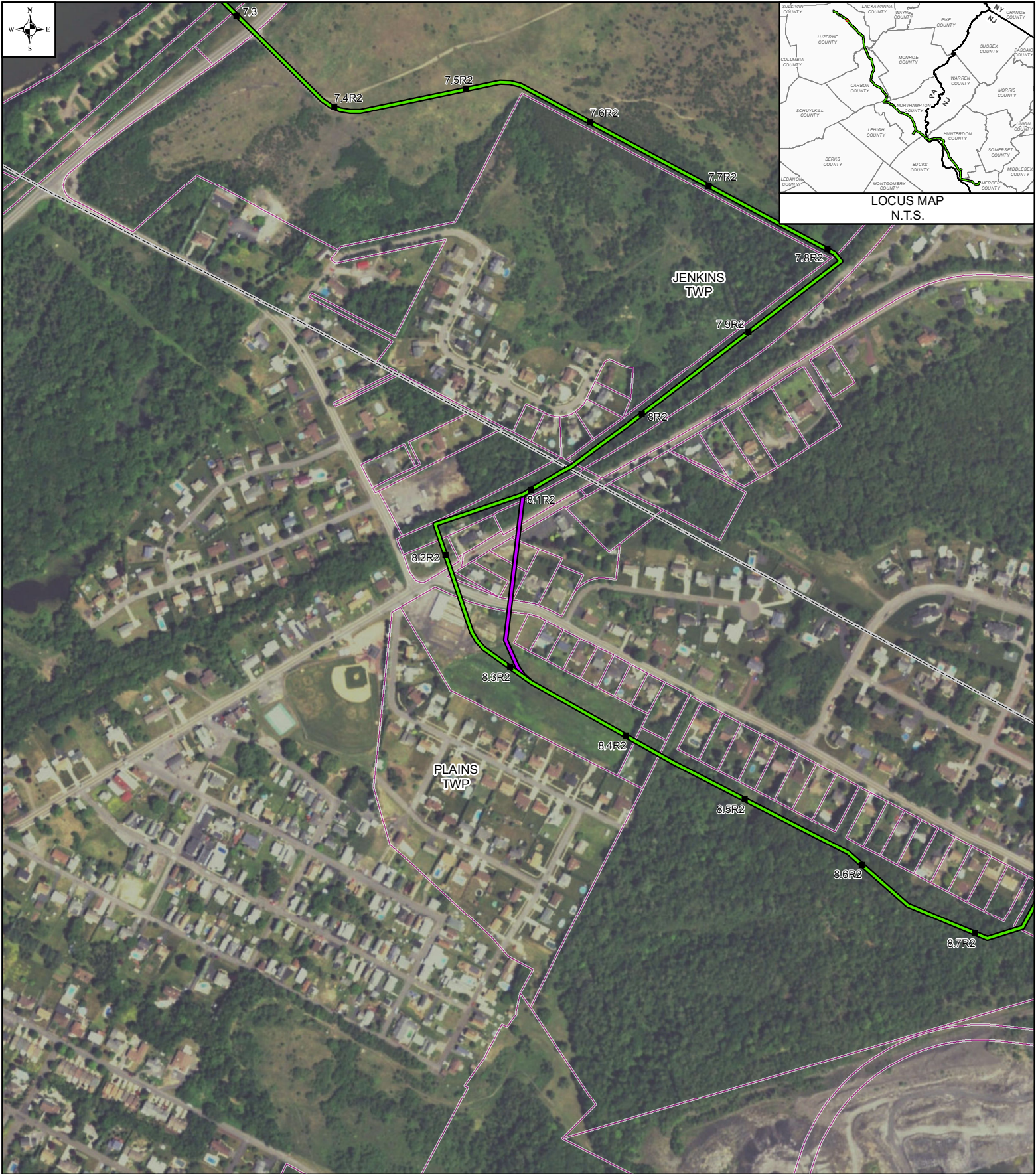
LEGEND

■ 1	MILE POST (SEPTEMBER 2015 FILING)		PROPERTY BOUNDARY
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)		MUNICIPAL BOUNDARY
	PROPOSED ROUTE		
	PRIOR ALTERNATIVE		

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

PENNEAST			
ROUTE DEVIATION # 1000			
LUZERNE COUNTY, PENNSYLVANIA			
DRAWN BY:	MM	APPROVED BY:	MM
CHECKED BY:	MM	REV. DATE:	09/2016
		SCALE:	1 INCH = 500 FEET
		REV.:	5

0 250 500 FEET	
DWG NO:	P-1000

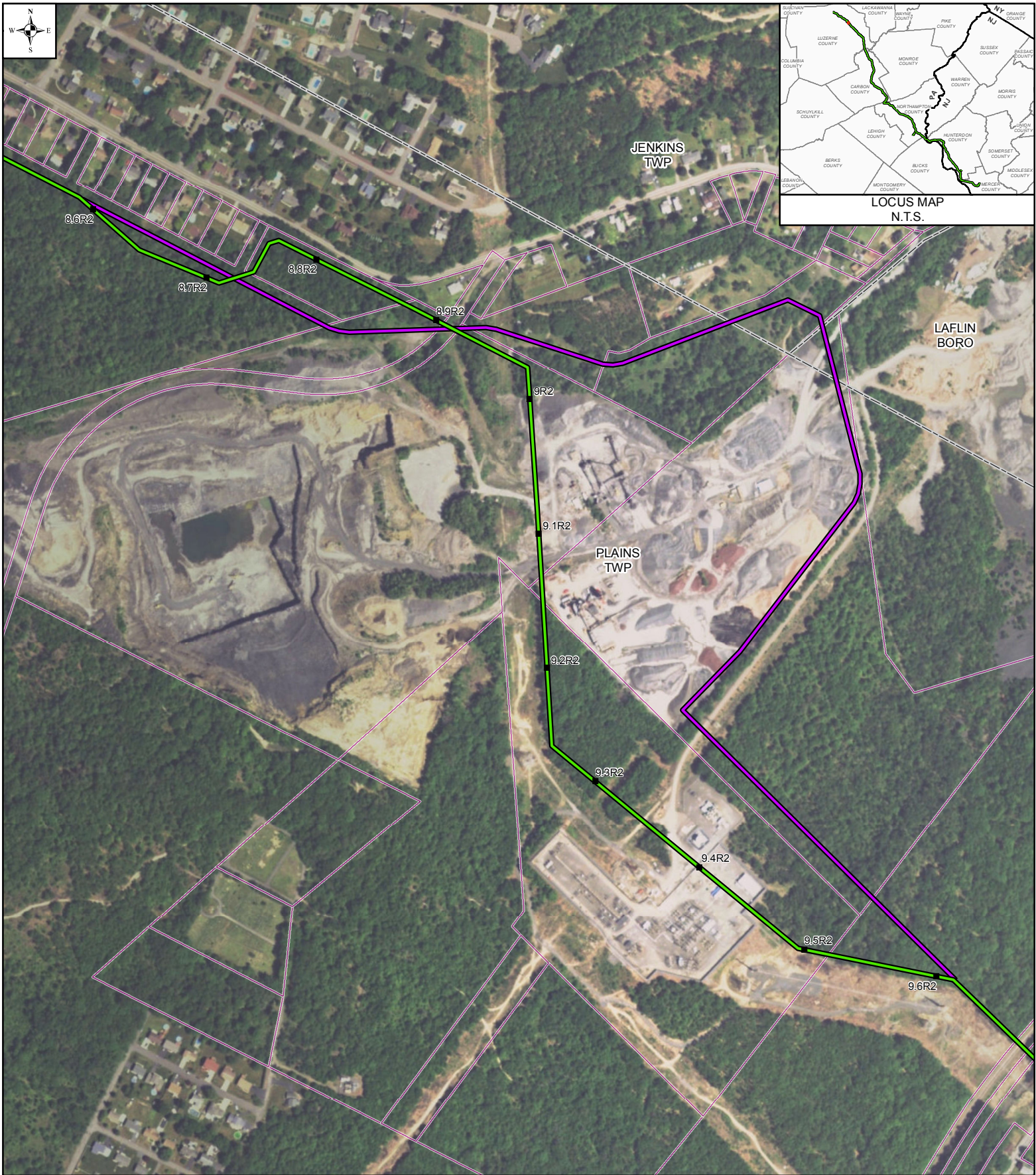


LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
—	PROPERTY BOUNDARY
—	MUNICIPAL BOUNDARY

PENNEAST					
ROUTE DEVIATION # 1004					
LUZERNE COUNTY, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 500 FEET	
CHECKED BY:	MM	REV. DATE:	09/2016	REV.:	3

0 250 500 FEET	
DWG NO:	P-1004

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY



LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- PROPERTY BOUNDARY
- MUNICIPAL BOUNDARY

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

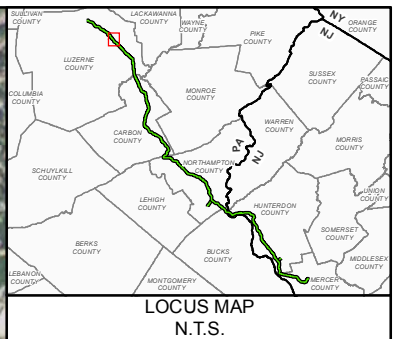
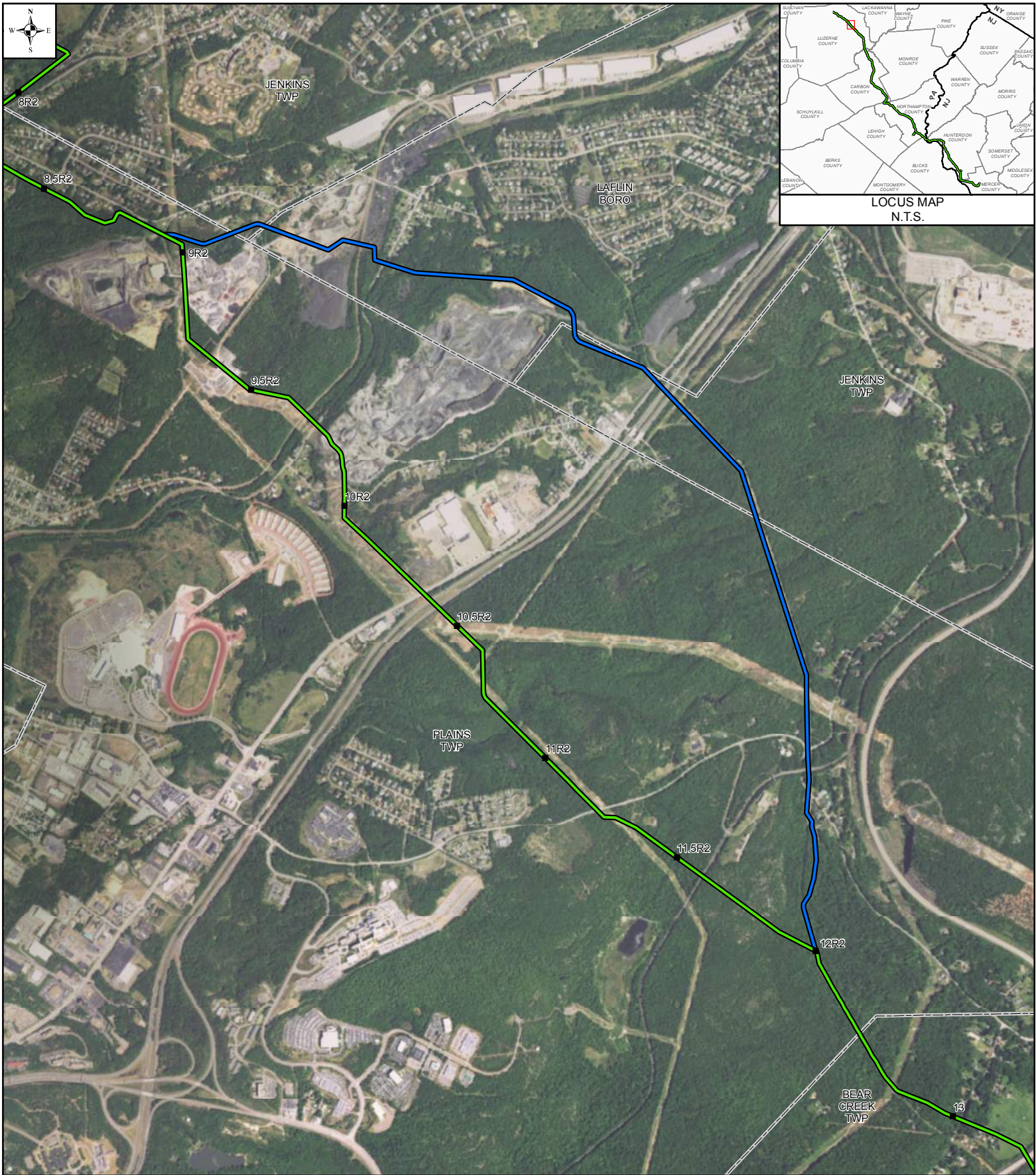
**PENNEAST
ROUTE DEVIATION # 1014**

LUZERNE COUNTY, PENNSYLVANIA

DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 500 FEET
CHECKED BY:	MM	REV. DATE:	09/2016	REV.: 2

0 250 500
FEET

DWG NO: P-1014



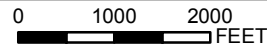
LOCUS MAP
N.T.S.

LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING) - - - MUNICIPAL BOUNDARY
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE) - - - STATE BOUNDARY
- PROPOSED ROUTE
- PRIOR ALTERNATIVE

**PENNEAST
ROUTE DEVIATION # 1005**

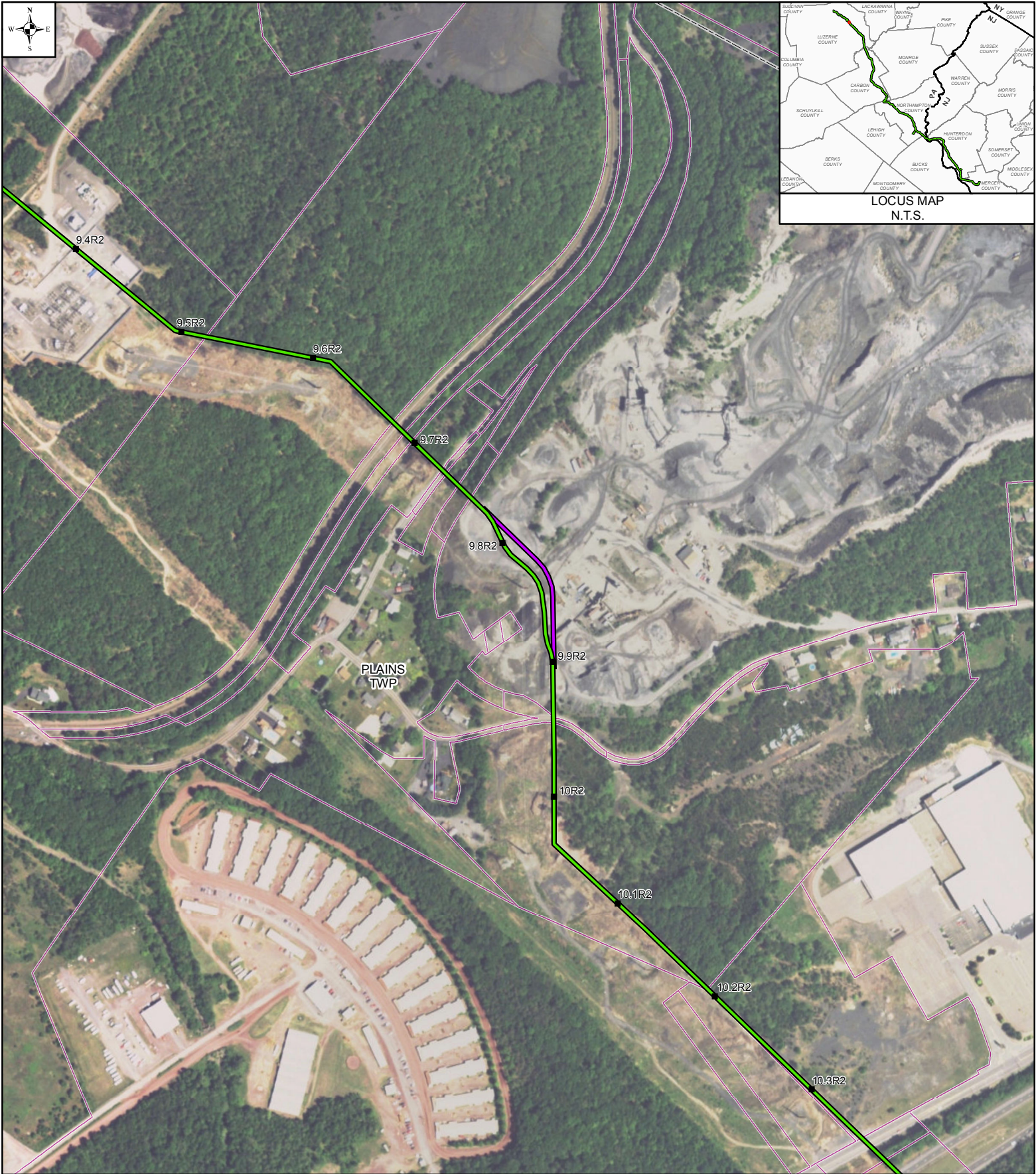
LUZERNE COUNTY, PENNSYLVANIA



DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 2,000 FEET
CHECKED BY:	MM	REV. DATE:	11/2016	REV.: 3

DWG NO: P-1005

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY



LOCUS MAP
N.T.S.

LEGEND

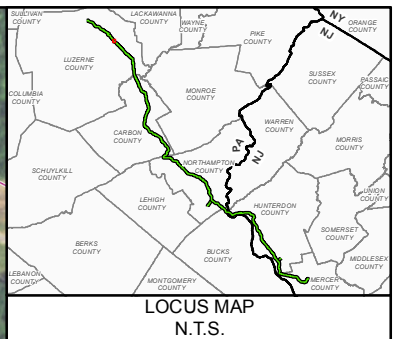
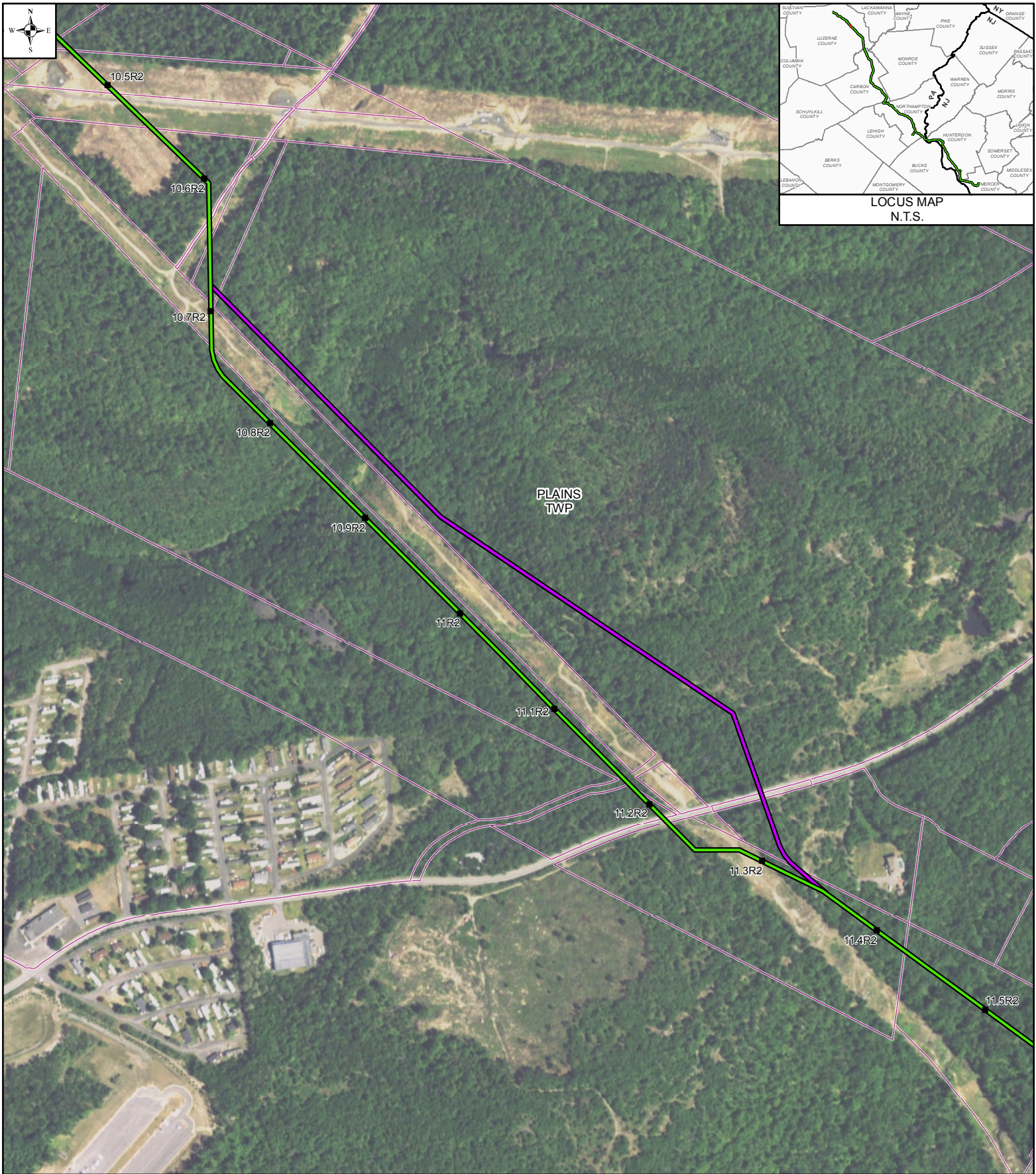
- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- PROPERTY BOUNDARY
- MUNICIPAL BOUNDARY

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

PENNEAST					
ROUTE DEVIATION # 1012					
LUZERNE COUNTY, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 500 FEET	
CHECKED BY:	MM	REV. DATE:	09/2016	REV.:	3

0 250 500
FEET

DWG NO: P-1012

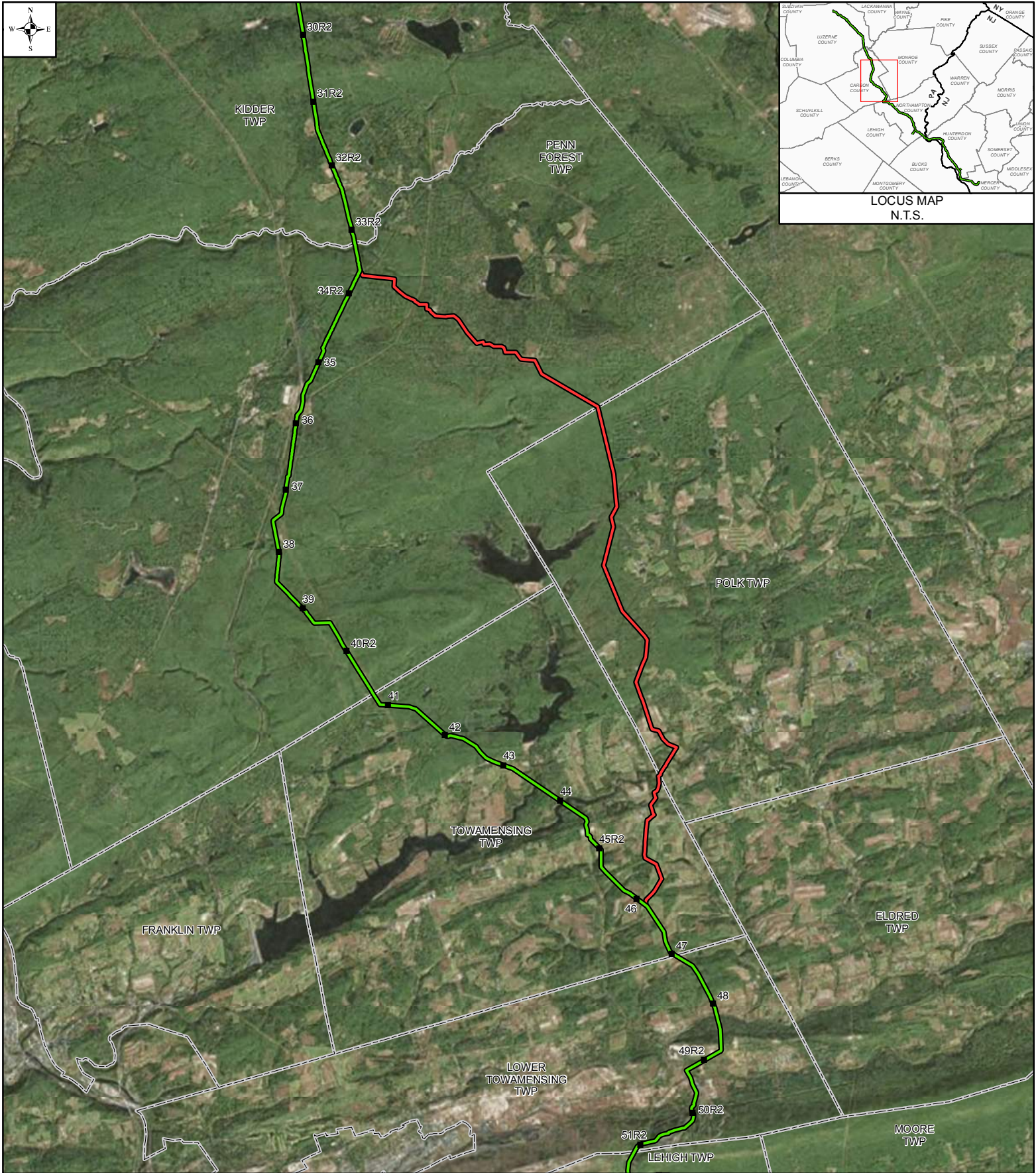


LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
—	PROPERTY BOUNDARY
—	MUNICIPAL BOUNDARY

PENNEAST			
ROUTE DEVIATION # 1102			
LUZERNE COUNTY, PENNSYLVANIA			
DRAWN BY:	MM	APPROVED BY:	MM
CHECKED BY:	MM	REV. DATE:	09/2016
		SCALE:	1 INCH = 500 FEET
		REV.:	4

0 250 500 FEET	
DWG NO:	P-1102

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY



LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- ALTERNATIVE REJECTED

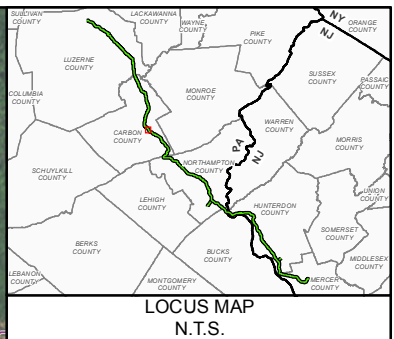
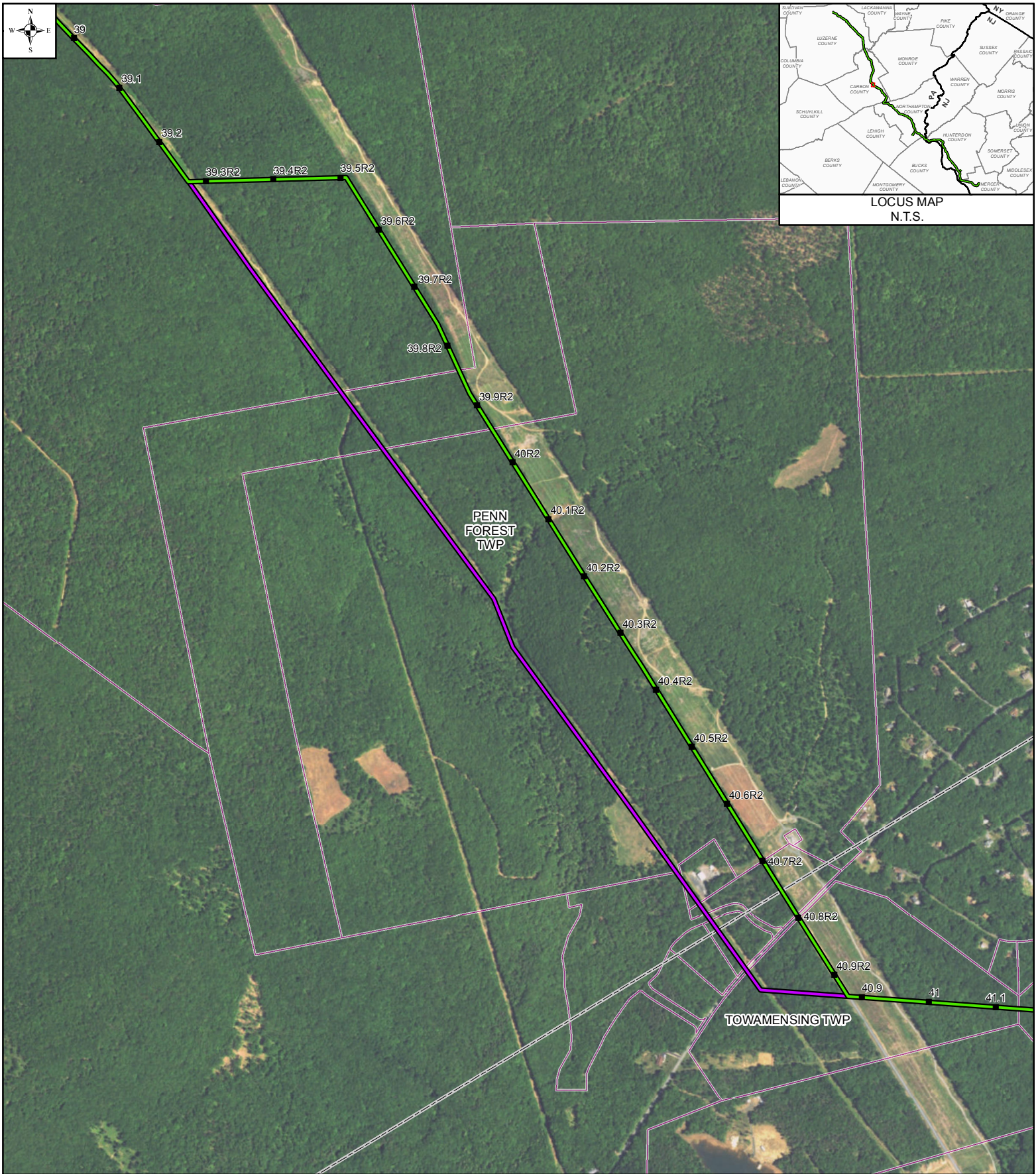
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

- MUNICIPAL BOUNDARY
- STATE BOUNDARY

PENNEAST ROUTE DEVIATION # 7					
CARBON & MONROE COUNTIES, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 10,000 FEET	
CHECKED BY:	MM	REV. DATE:	11/2016	REV.:	1

0 5000 10000
FEET

DWG NO: P- 7



LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
□	PROPERTY BOUNDARY
□	MUNICIPAL BOUNDARY

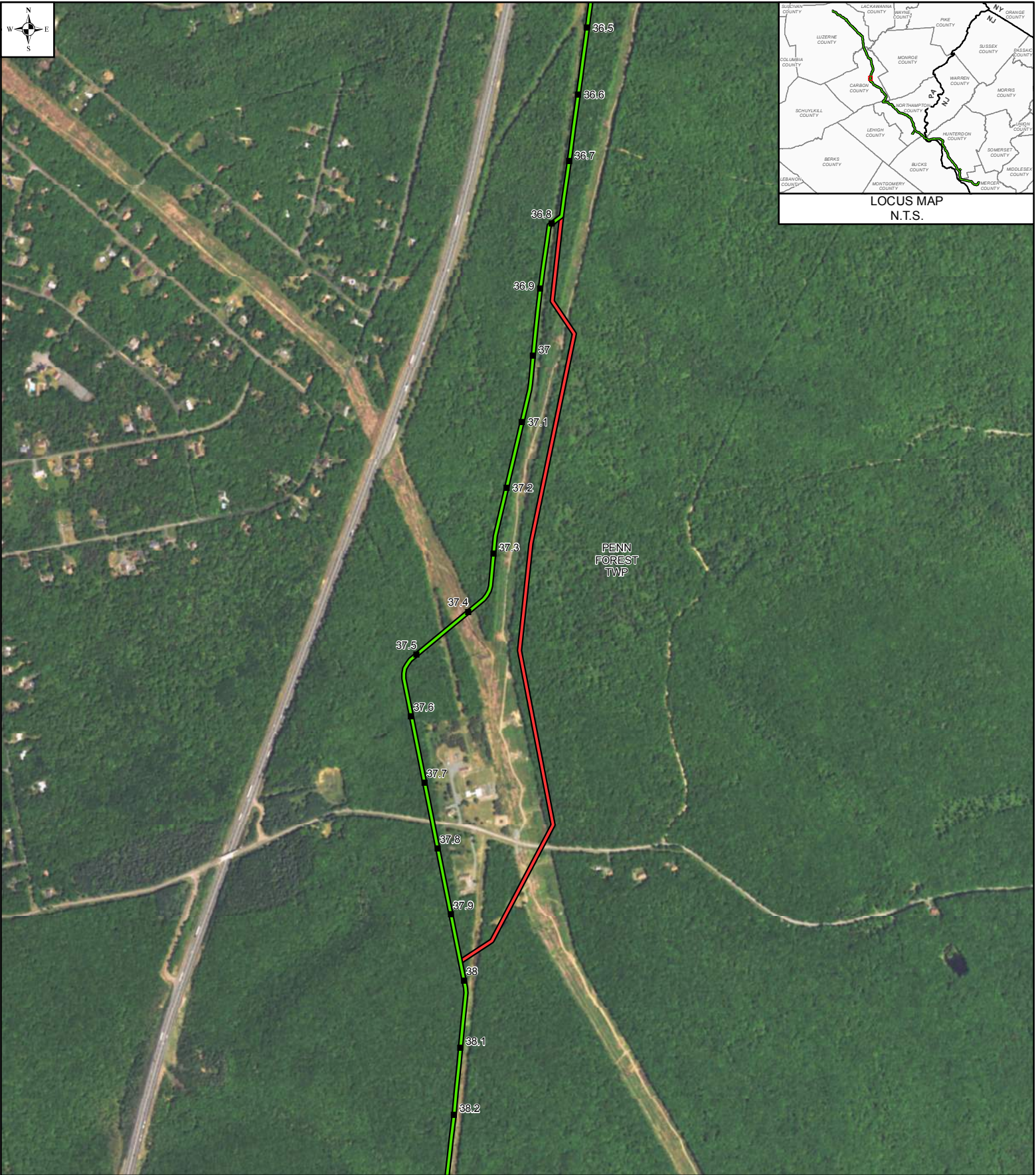
PENNEAST		
ROUTE DEVIATION # 1300		
CARBON COUNTY, PENNSYLVANIA		
DRAWN BY:	MM	APPROVED BY: MM
CHECKED BY:	MM	REV. DATE: 09/2016
		SCALE: 1 INCH = 1,000 FEET
		REV.: 1

0 500 1000 FEET	
DWG NO:	P-1300

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY



LOCUS MAP
N.T.S.



LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- ALTERNATIVE REJECTED

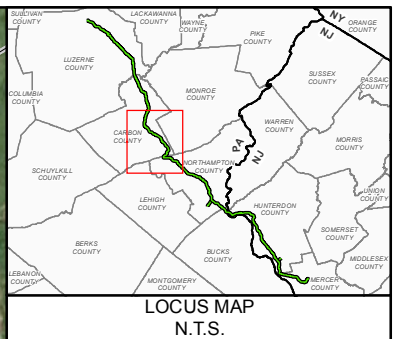
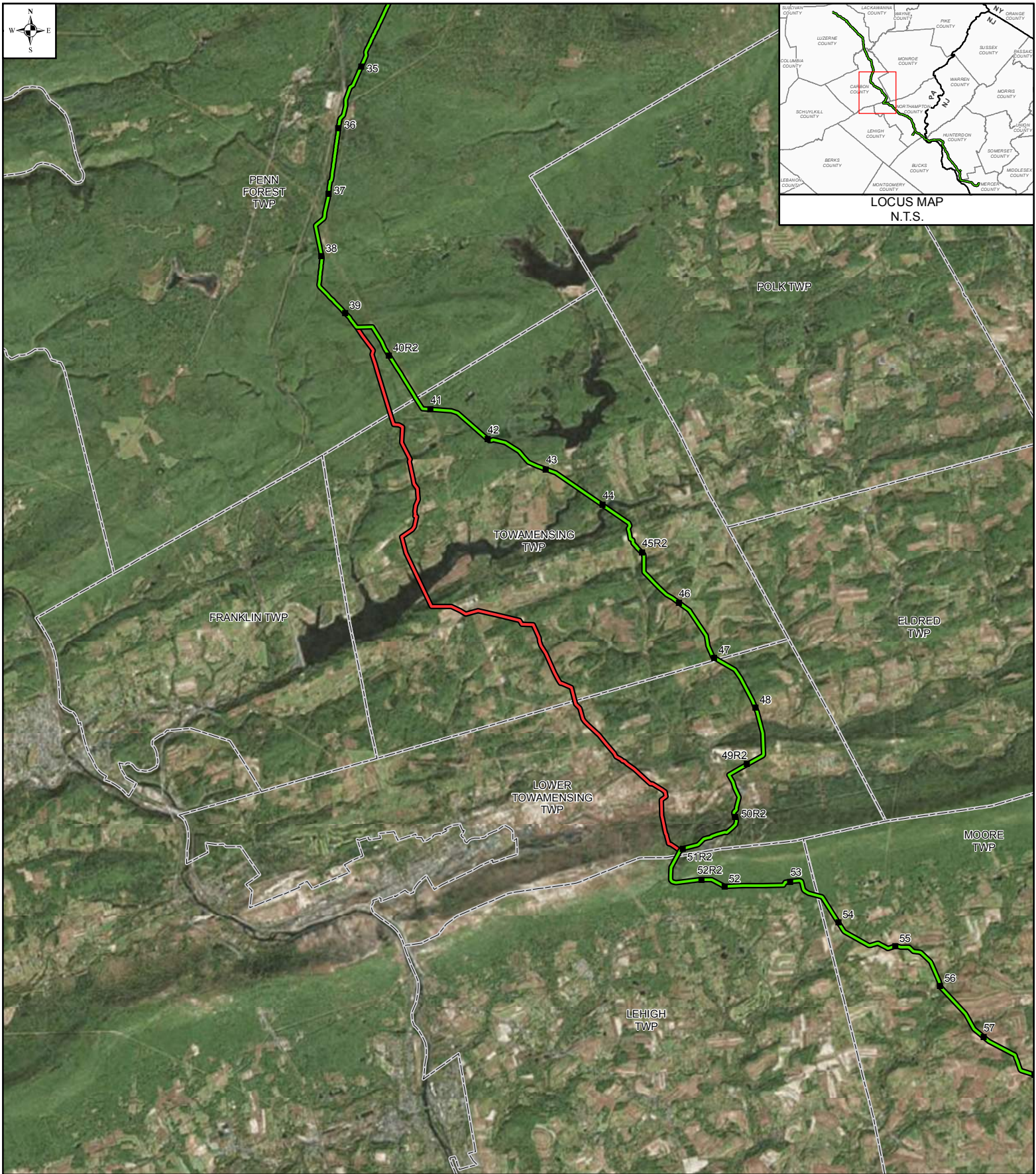
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

- ▭ MUNICIPAL BOUNDARY
- ▭ STATE BOUNDARY

PENNEAST					
ROUTE DEVIATION # 8					
CARBON COUNTY, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 1,000 FEET	
CHECKED BY:	MM	REV. DATE:	11/2016	REV.:	1

0 500 1000
FEET

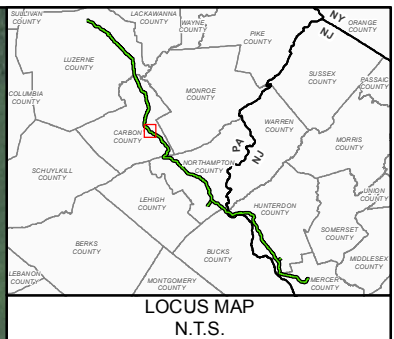
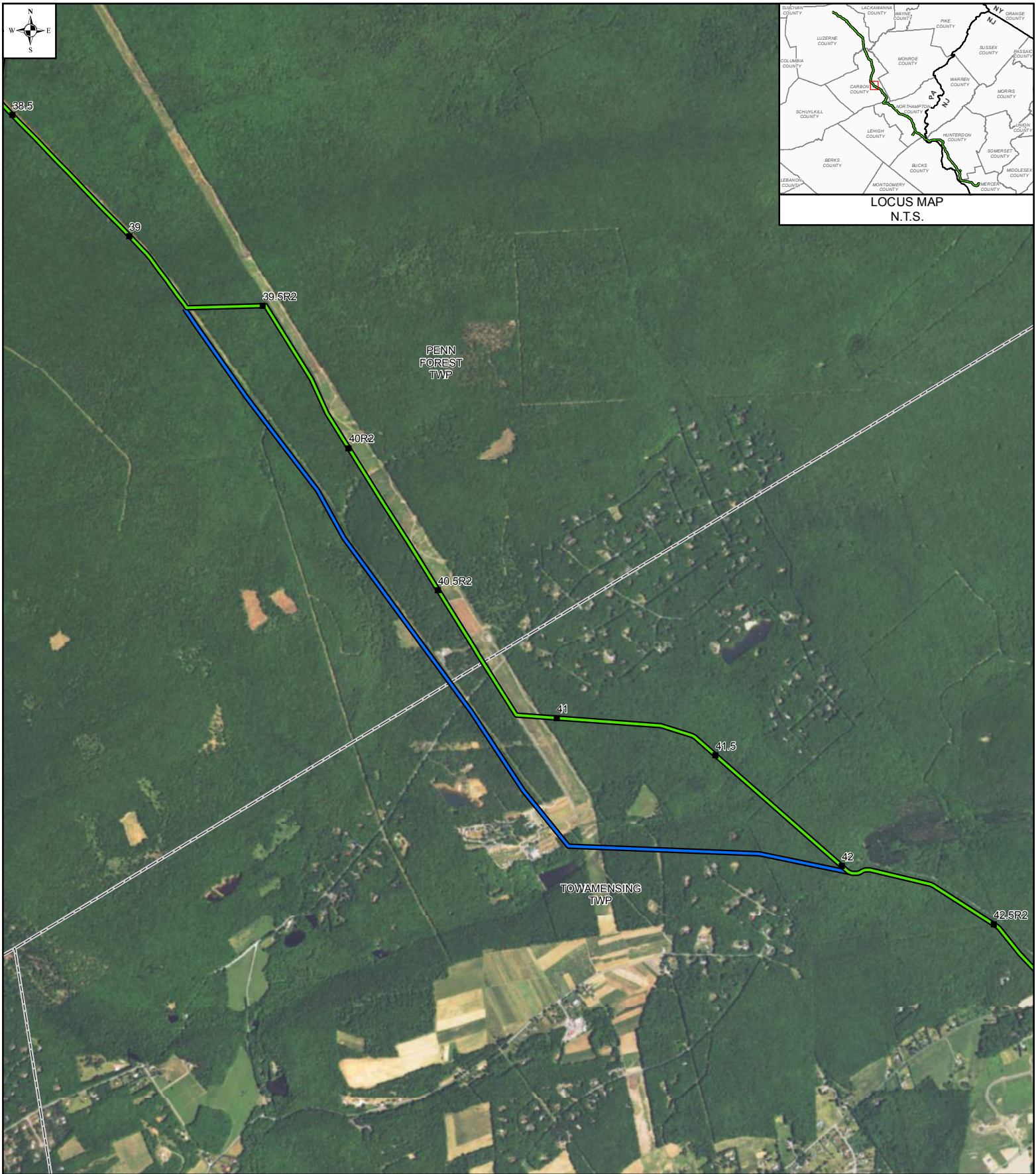
DWG NO: P- 8



LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
	PROPOSED ROUTE
	PRIOR ALTERNATIVE
	ALTERNATIVE REJECTED
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY	
	MUNICIPAL BOUNDARY
	STATE BOUNDARY

PENNEAST ROUTE DEVIATION # 9		
CARBON COUNTY, PENNSYLVANIA		
DRAWN BY:	MM	APPROVED BY: MM
CHECKED BY:	MM	REV. DATE: 11/2016
SCALE: 1 INCH = 10,000 FEET		REV.: 1

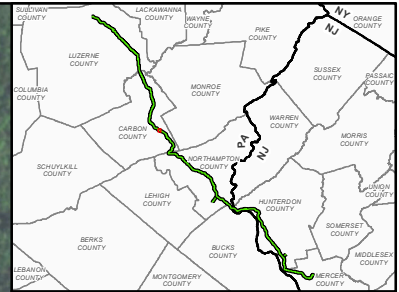
0 5000 10000 FEET	
DWG NO:	P- 9



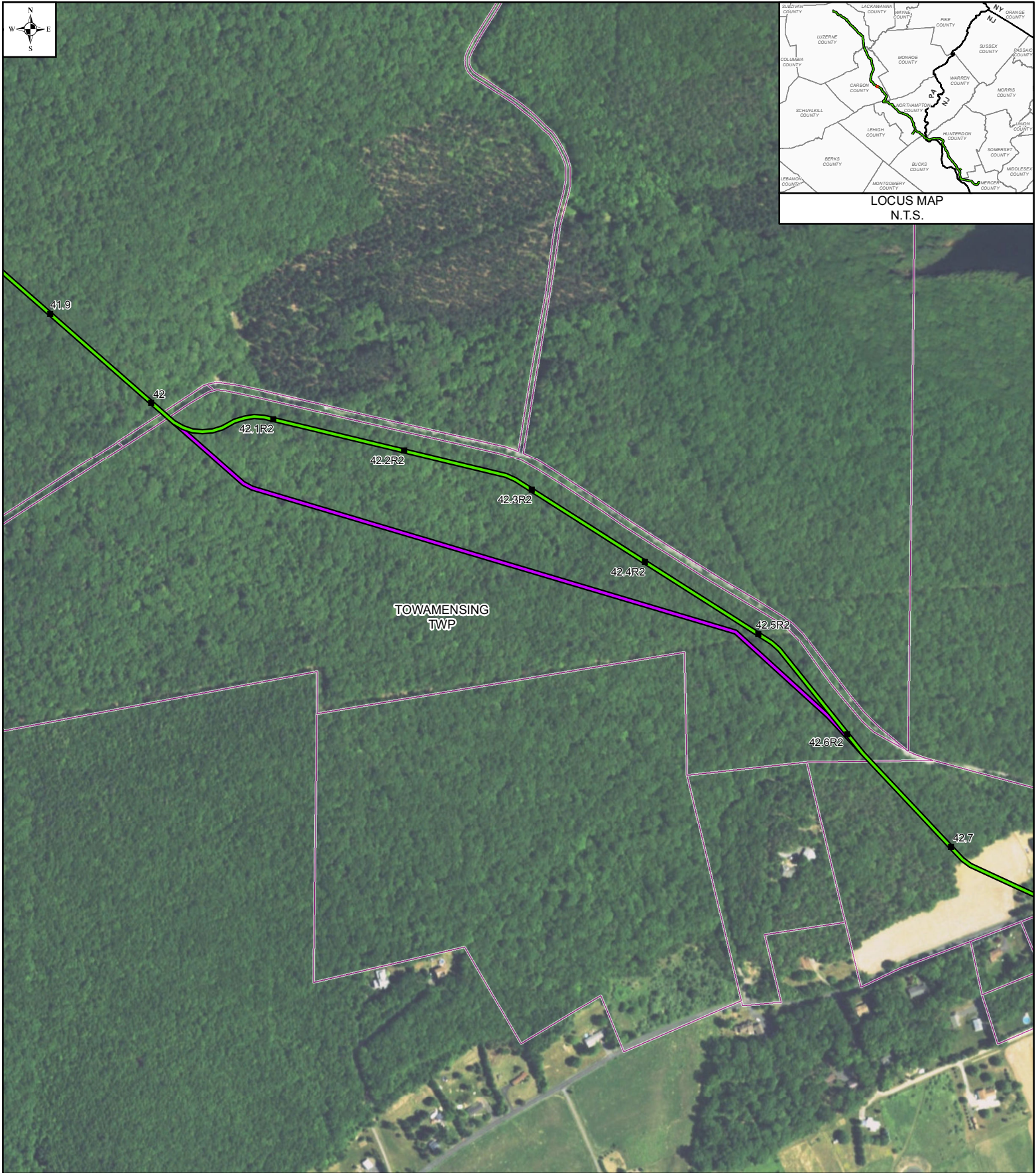
LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
—	ALTERNATIVE REJECTED
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY	
	MUNICIPAL BOUNDARY
	STATE BOUNDARY

PENNEAST ROUTE DEVIATION # 10		
CARBON COUNTY, PENNSYLVANIA		
DRAWN BY:	MM	APPROVED BY: MM
CHECKED BY:	MM	REV. DATE: 11/2016
		SCALE: 1 INCH = 2,000 FEET
		REV.: 1

0 1000 2000 FEET	
DWG NO:	P- 10



LOCUS MAP
N.T.S.



LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- PROPERTY BOUNDARY
- MUNICIPAL BOUNDARY

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

**PENNEAST
ROUTE DEVIATION # 1404**

CARBON COUNTY, PENNSYLVANIA

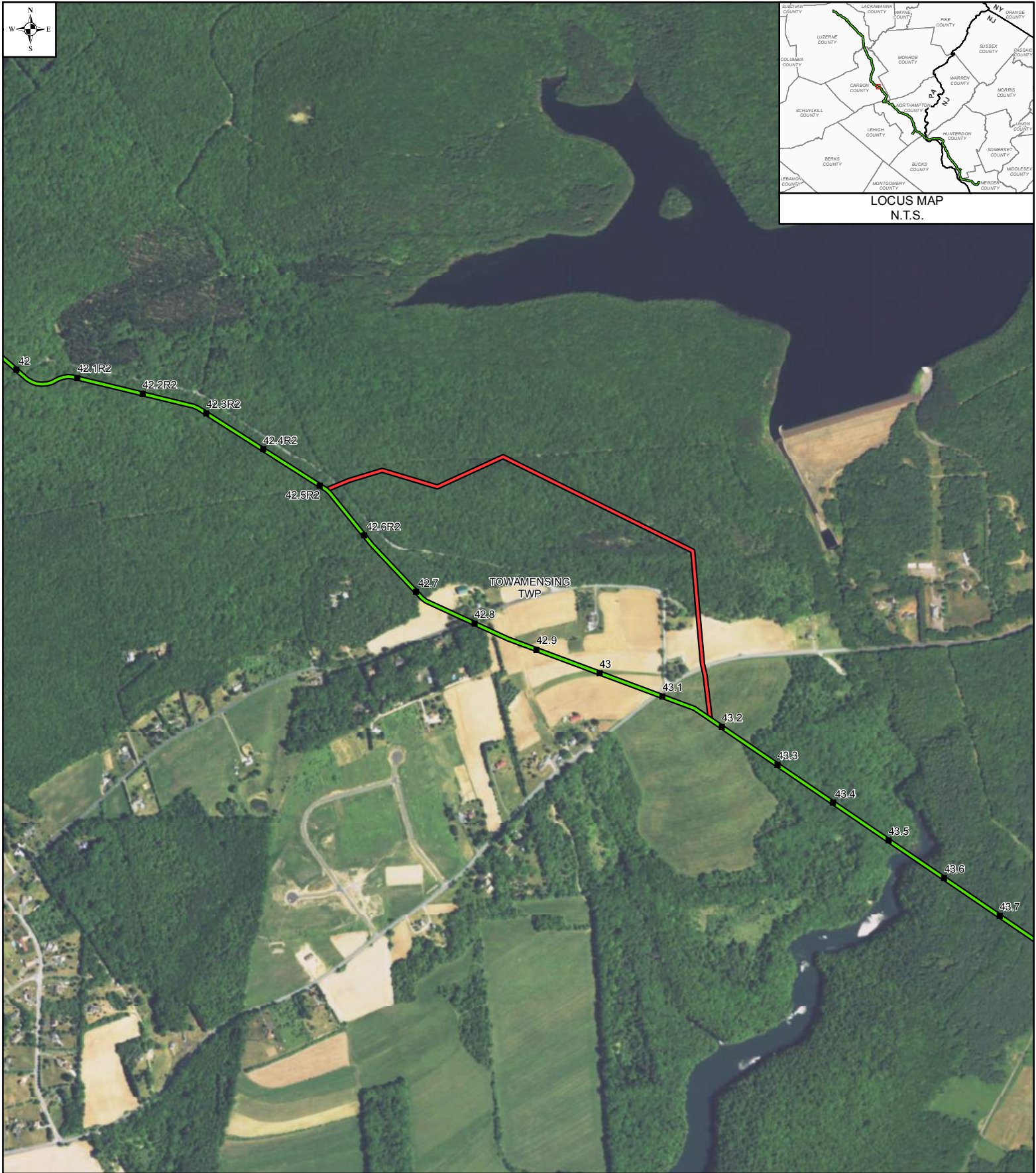
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 500 FEET
CHECKED BY:	MM	REV. DATE:	09/2016	REV.: 2

0 250 500
FEET

DWG NO: P-1404



LOCUS MAP
N.T.S.



LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- ALTERNATIVE REJECTED
- MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY



MUNICIPAL BOUNDARY



STATE BOUNDARY

**PENNEAST
ROUTE DEVIATION # 11**

CARBON COUNTY, PENNSYLVANIA

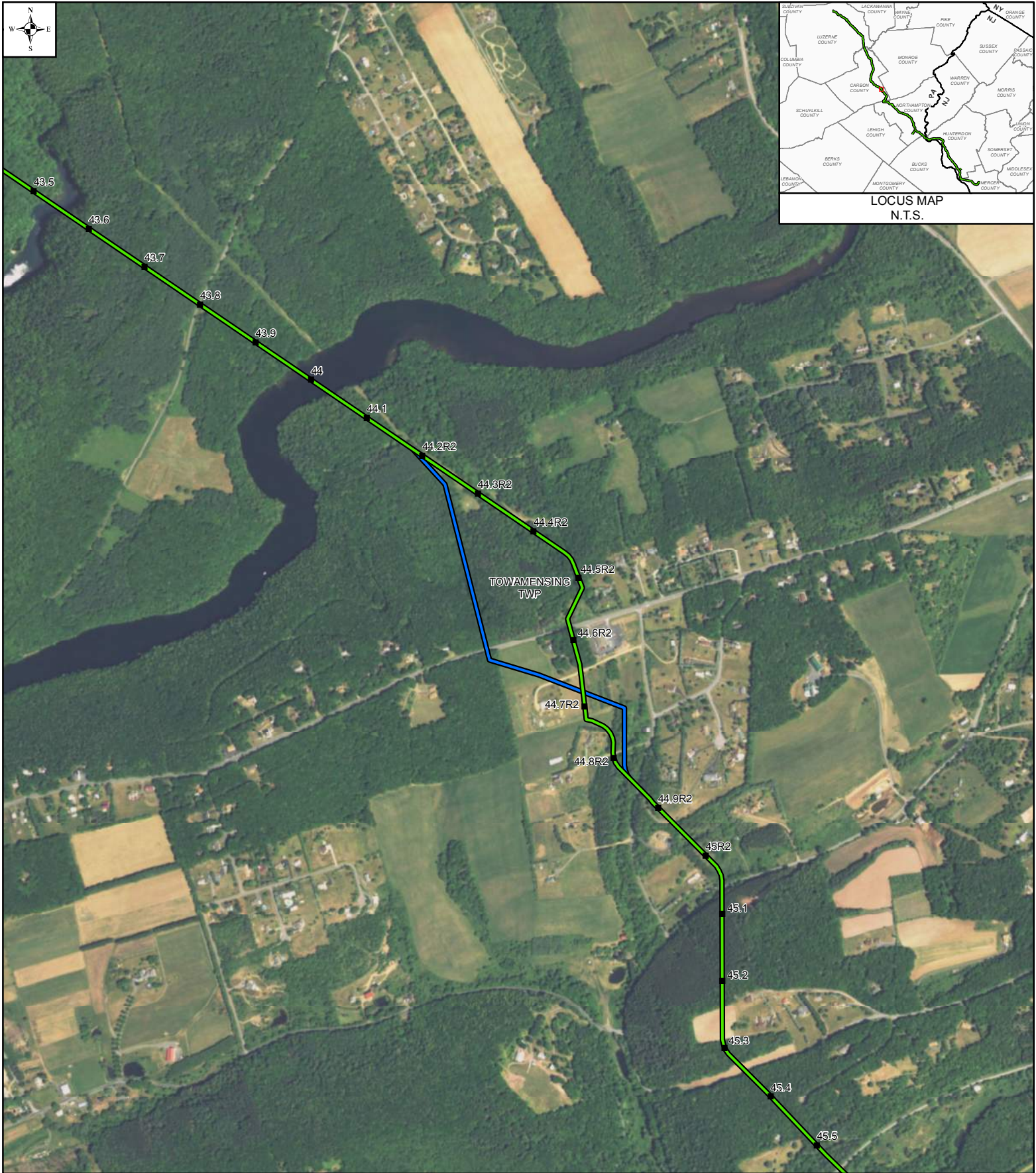


DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 1,000 FEET
CHECKED BY:	MM	REV. DATE:	11/2016	REV.: 1

DWG NO: P- 11



LOCUS MAP
N.T.S.

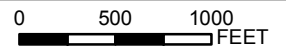


LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- ▭ MUNICIPAL BOUNDARY
- ▭ STATE BOUNDARY

**PENNEAST
ROUTE DEVIATION # 1400**

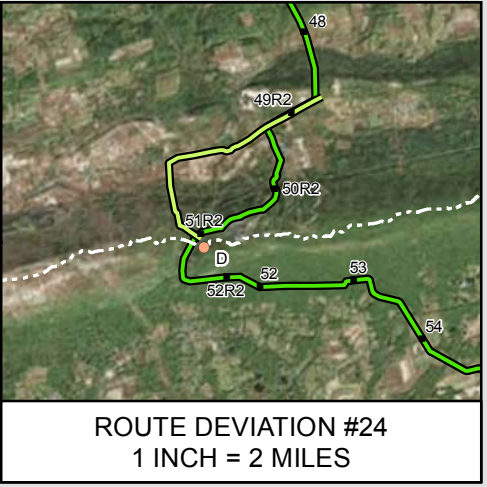
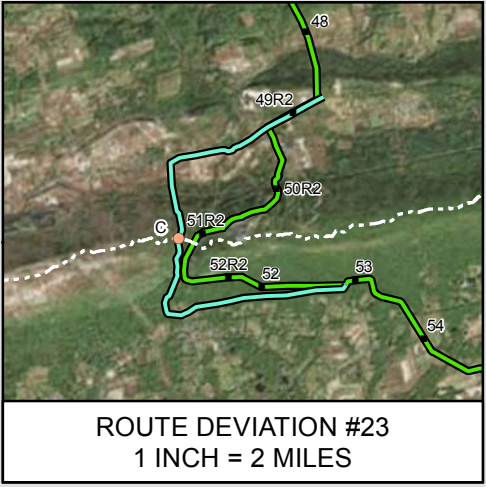
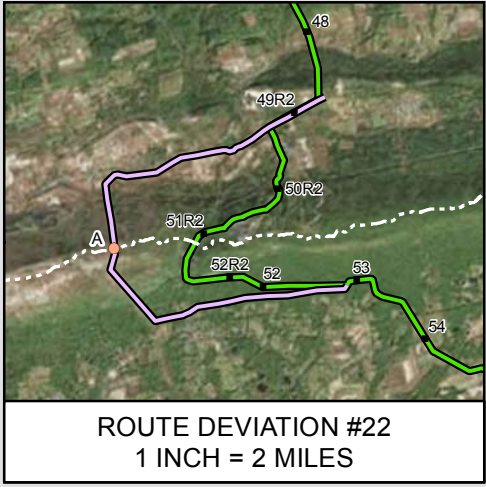
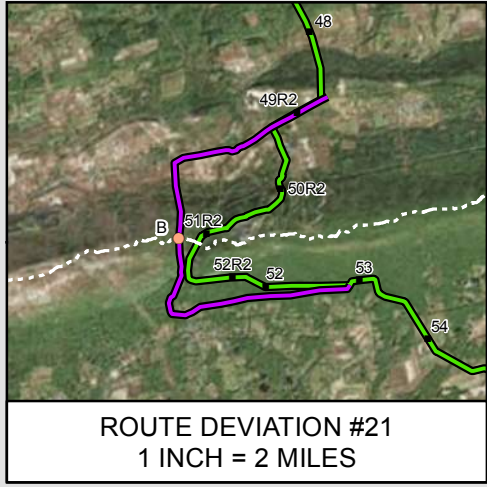
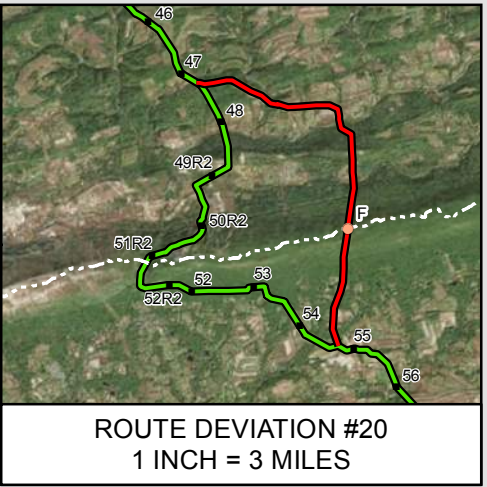
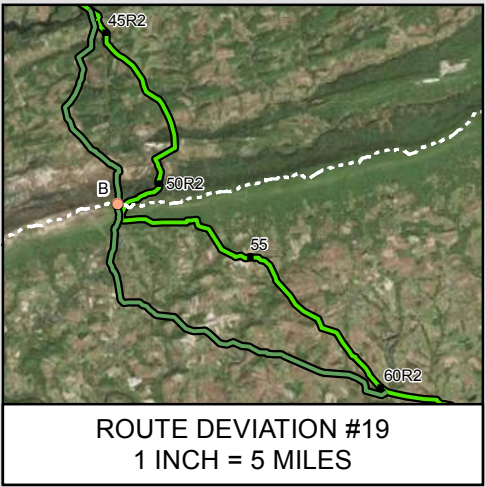
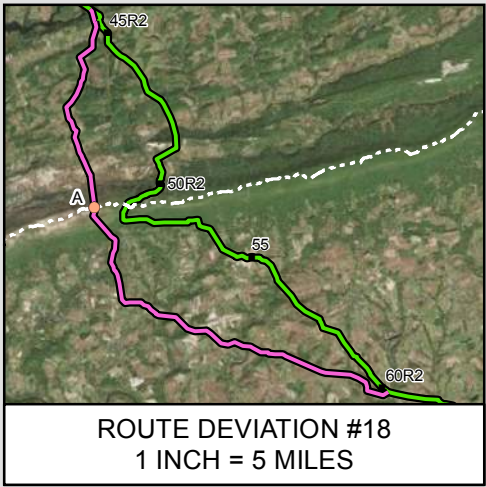
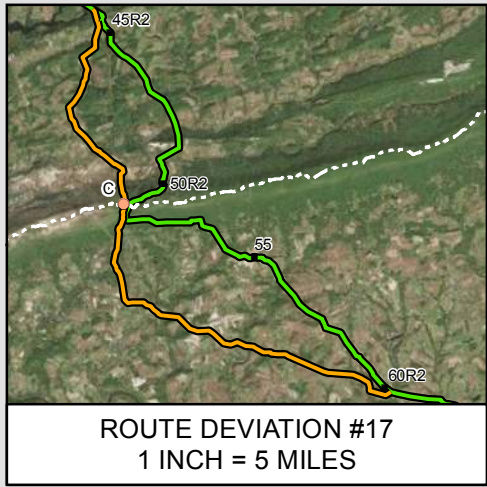
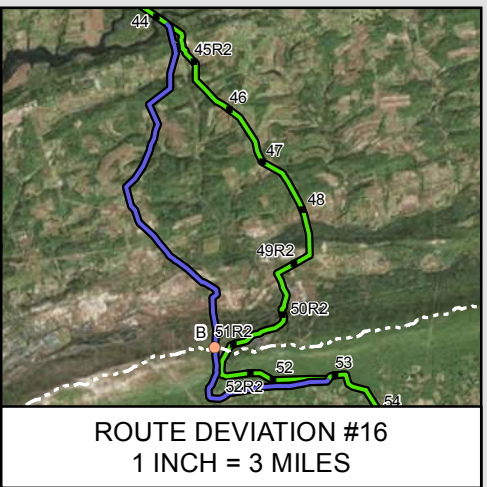
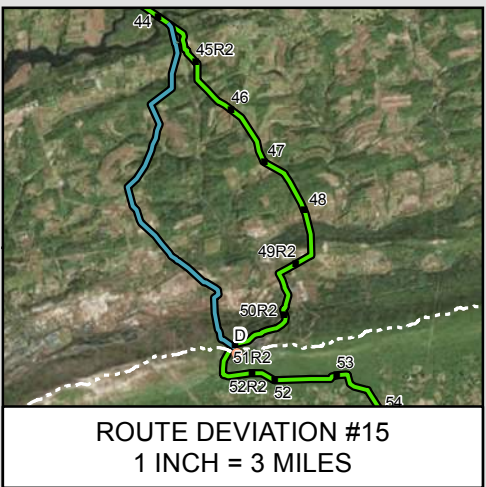
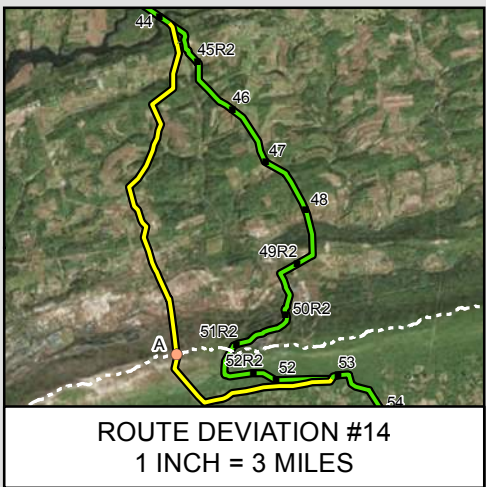
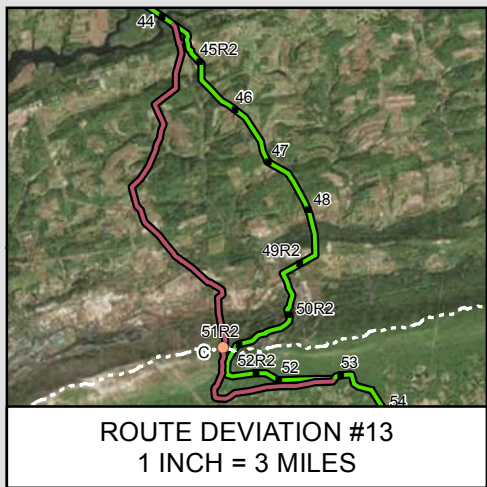
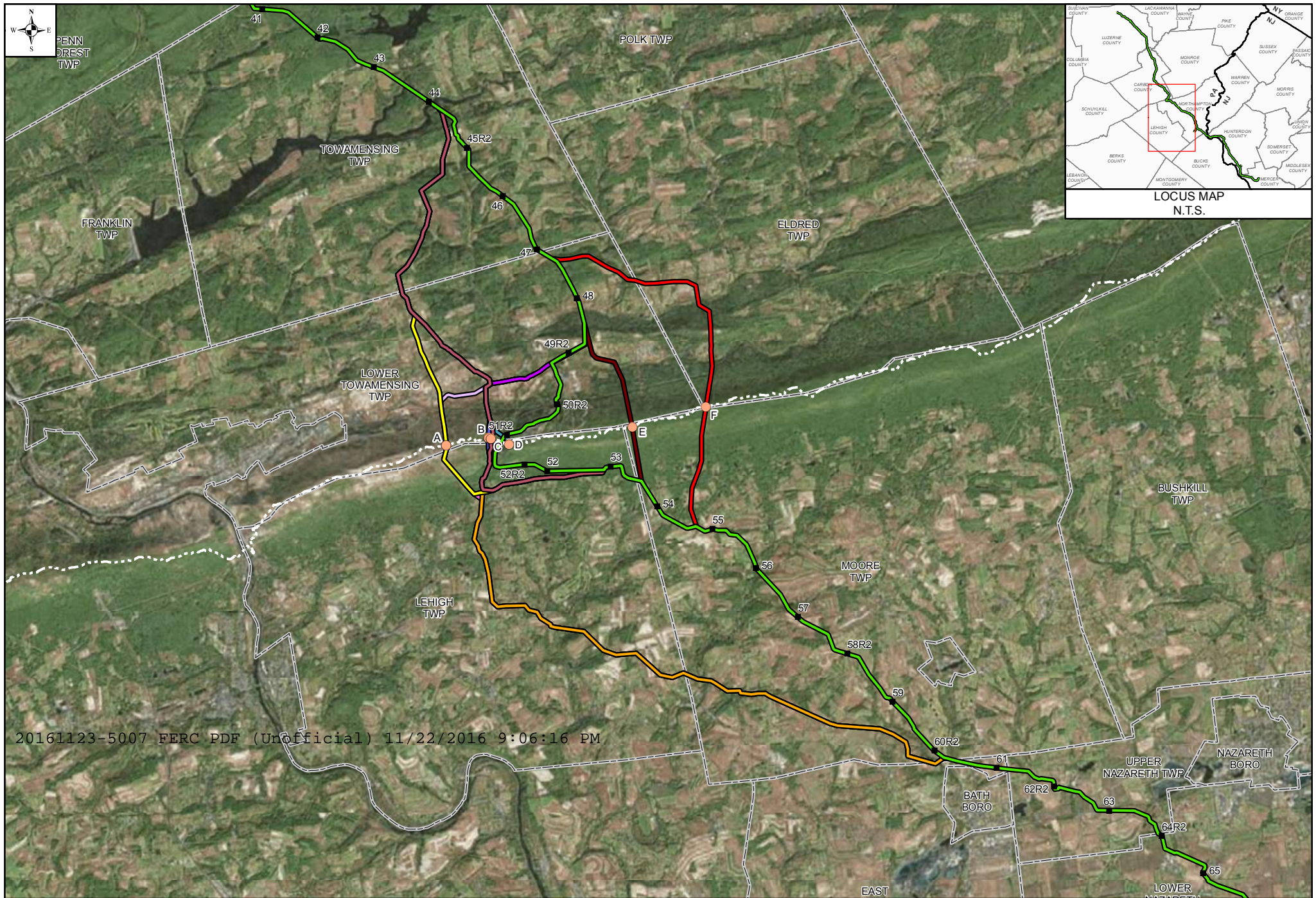
CARBON COUNTY, PENNSYLVANIA



DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 1,000 FEET
CHECKED BY:	MM	REV. DATE:	11/2016	REV.: 3

DWG NO: P-1400

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY



LEGEND

1	MILE POST (SEPTEMBER 2015 FILING)	ROUTE DEVIATION 13	ROUTE DEVIATION 19
1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)	ROUTE DEVIATION 14	ROUTE DEVIATION 20
●	APPALACHIAN TRAIL CROSSING	ROUTE DEVIATION 15	ROUTE DEVIATION 21
—	PROPOSED ROUTE	ROUTE DEVIATION 16	ROUTE DEVIATION 22
---	APPALACHIAN TRAIL CENTERLINE	ROUTE DEVIATION 17	ROUTE DEVIATION 23
—	PRIOR ALTERNATIVE	ROUTE DEVIATION 18	ROUTE DEVIATION 24
—	MUNICIPALITY		

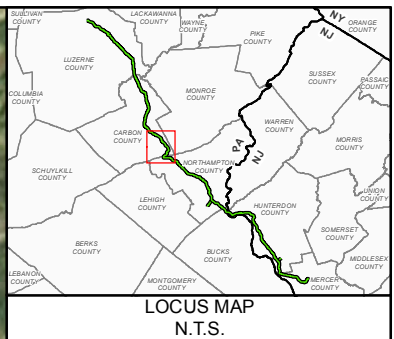
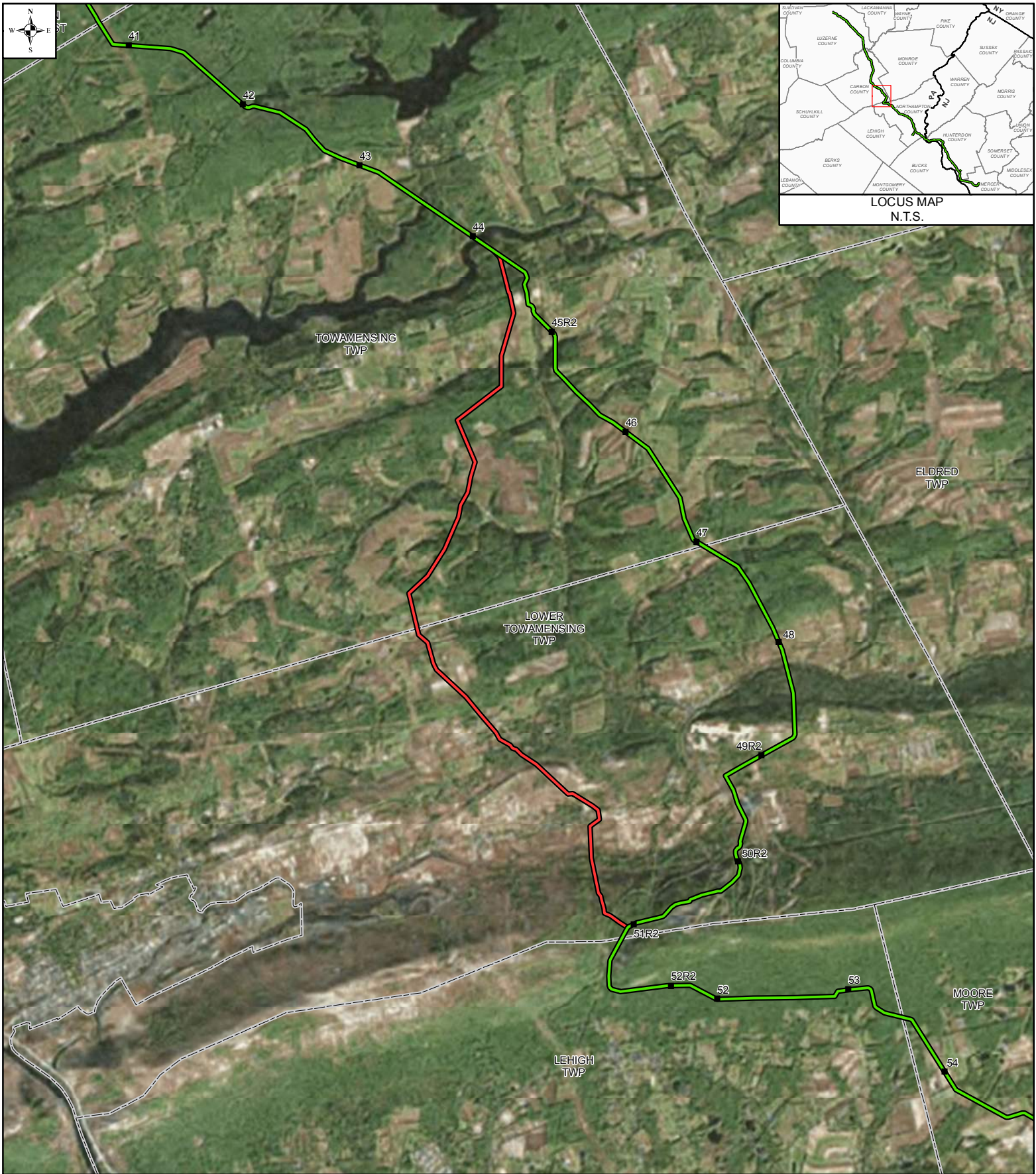
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

PENNEAST
ROUTE DEVIATIONS # 13 - # 24

CARBON, MONROE & NORTHAMPTON COUNTIES, PENNSYLVANIA

DRAWN BY:	MM	APPROVED BY:	MM	SCALE:	1 INCH = 10,000 FEET
CHECKED BY:	MM	REV. DATE:	11/2016	REV.:	2

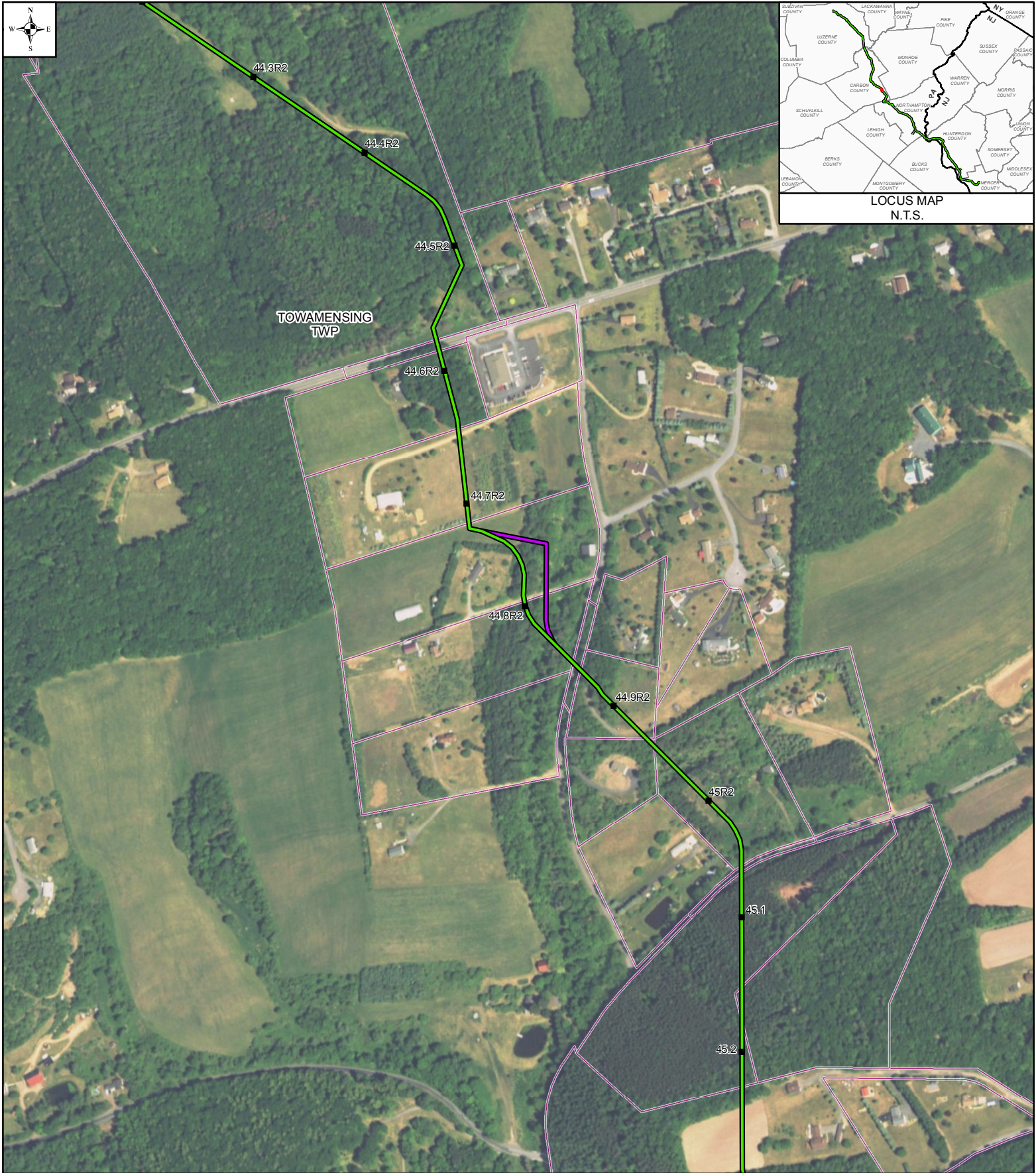
0 5000 10000 FEET		
DWG NO:	P- 13-24	



LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
— (Green)	PROPOSED ROUTE
— (Blue)	PRIOR ALTERNATIVE
— (Red)	ALTERNATIVE REJECTED
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY	
— (Dashed)	MUNICIPAL BOUNDARY
— (Solid)	STATE BOUNDARY

PENNEAST ROUTE DEVIATION # 15		
CARBON COUNTY, PENNSYLVANIA		
DRAWN BY:	MM	APPROVED BY: MM
CHECKED BY:	MM	REV. DATE: 11/2016
SCALE: 1 INCH = 5,000 FEET		REV.: 1

0 2500 5000 FEET	
DWG NO:	P- 15



LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- PROPERTY BOUNDARY
- MUNICIPAL BOUNDARY

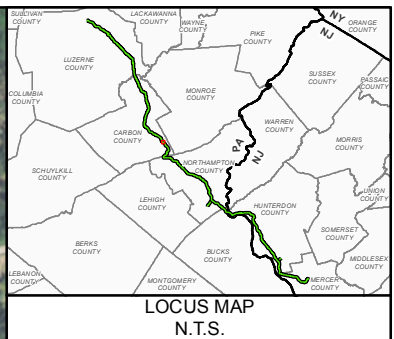
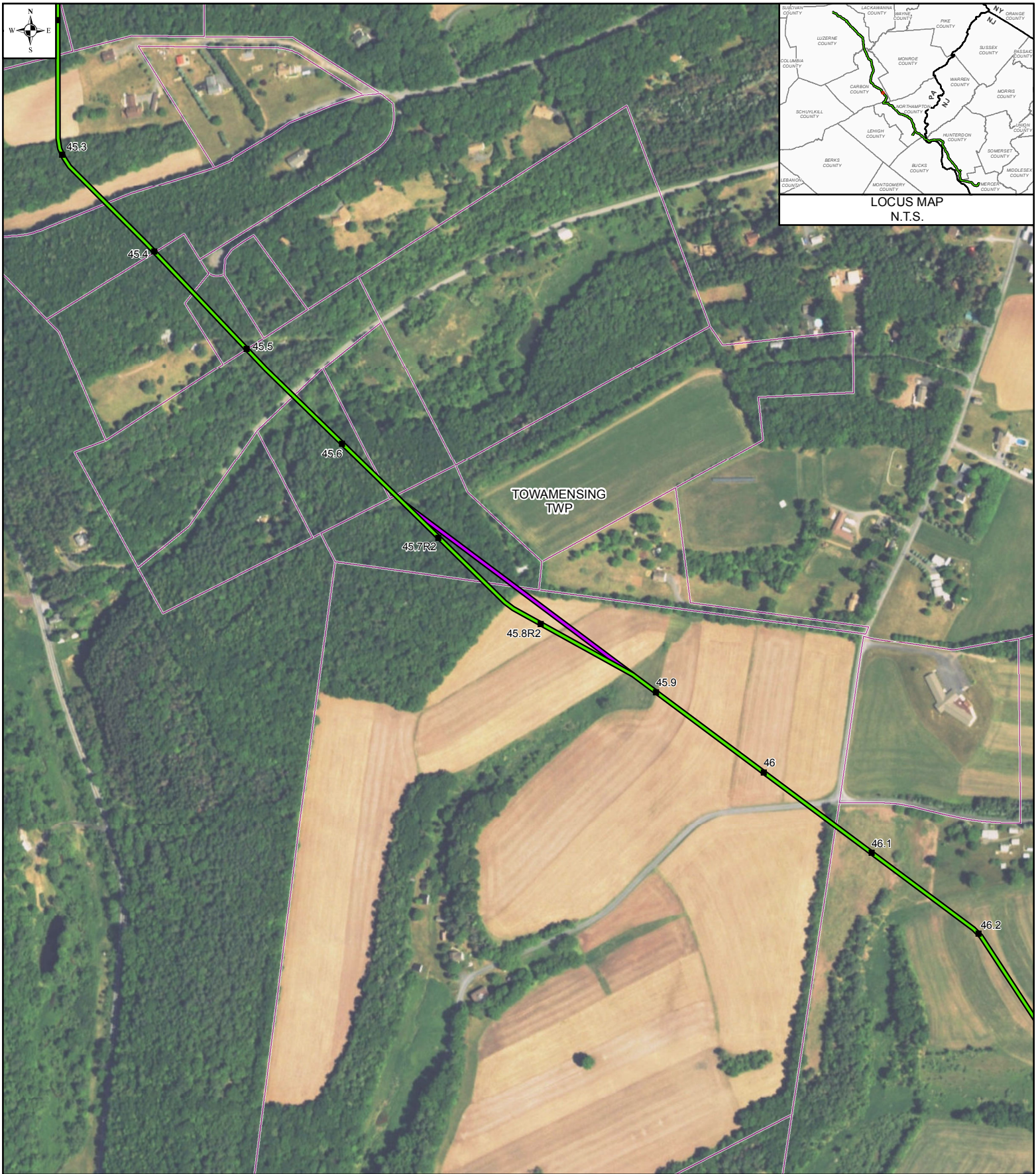
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

PENNEAST					
ROUTE DEVIATION # 1406					
CARBON COUNTY, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 500 FEET	
CHECKED BY:	MM	REV. DATE:	09/2016	REV.:	4

0 250 500

 FEET

DWG NO: P-1406

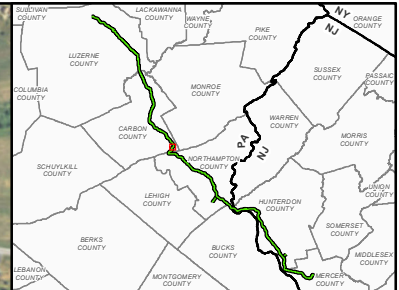


LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
□	PROPERTY BOUNDARY
□	MUNICIPAL BOUNDARY

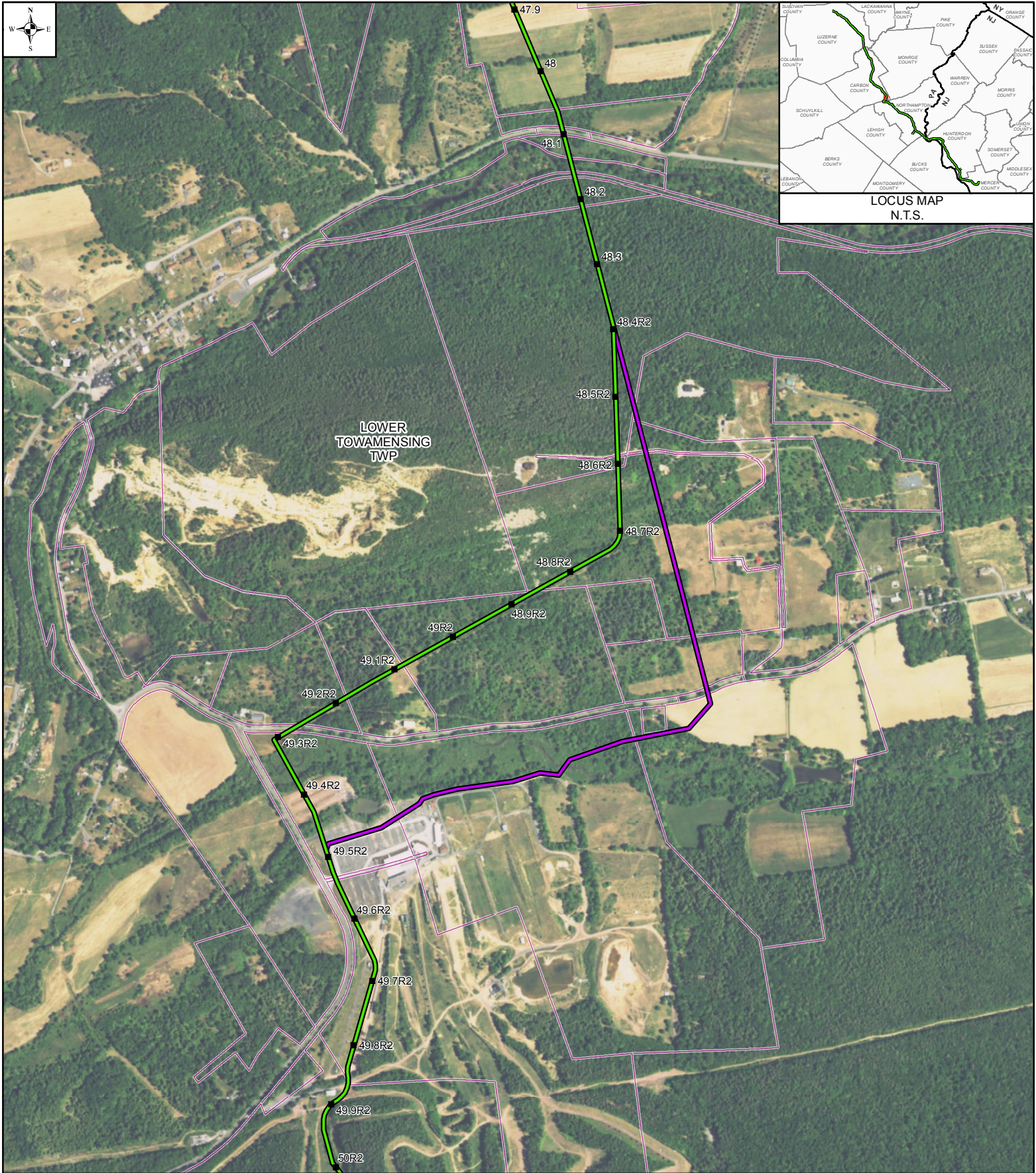
PENNEAST			
ROUTE DEVIATION # 1407			
CARBON COUNTY, PENNSYLVANIA			
DRAWN BY:	MM	APPROVED BY:	MM
CHECKED BY:	MM	REV. DATE:	09/2016
		SCALE:	1 INCH = 500 FEET
		REV.:	2

0 250 500 FEET	
DWG NO:	P-1407

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY



LOCUS MAP
N.T.S.



LEGEND

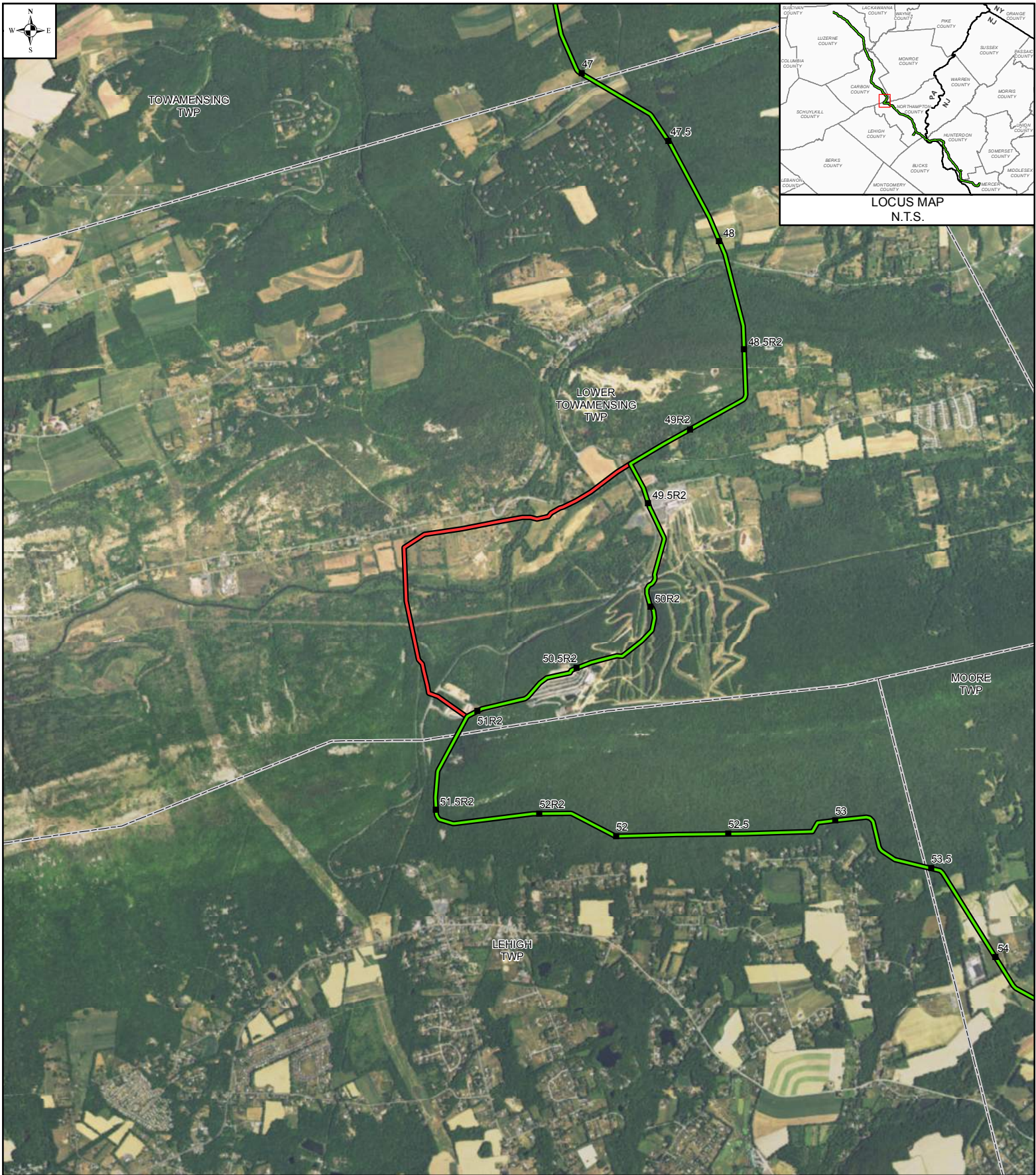
- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- PROPERTY BOUNDARY
- MUNICIPAL BOUNDARY

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

PENNEAST					
ROUTE DEVIATION # 1409					
CARBON COUNTY, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 1,000 FEET	
CHECKED BY:	MM	REV. DATE:	09/2016	REV.:	2

0 500 1000
FEET

DWG NO: P-1409



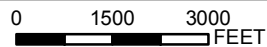
LOCUS MAP
N.T.S.

LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
 - 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
 - PROPOSED ROUTE
 - PRIOR ALTERNATIVE
 - ALTERNATIVE REJECTED
 - MUNICIPAL BOUNDARY
 - STATE BOUNDARY
- MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

**PENNEAST
ROUTE DEVIATION # 24**

CARBON COUNTY, PENNSYLVANIA

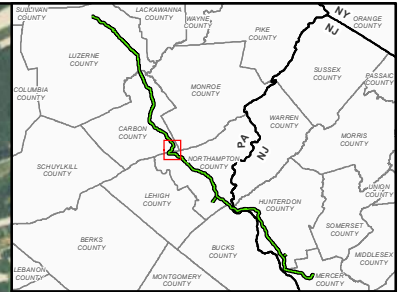


DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 3,000 FEET
CHECKED BY:	MM	REV. DATE:	11/2016	REV.: 1

DWG NO: P- 24



TOWAMENSING TWP



LOCUS MAP
N.T.S.

ELDRED TWP

LOWER TOWAMENSING TWP

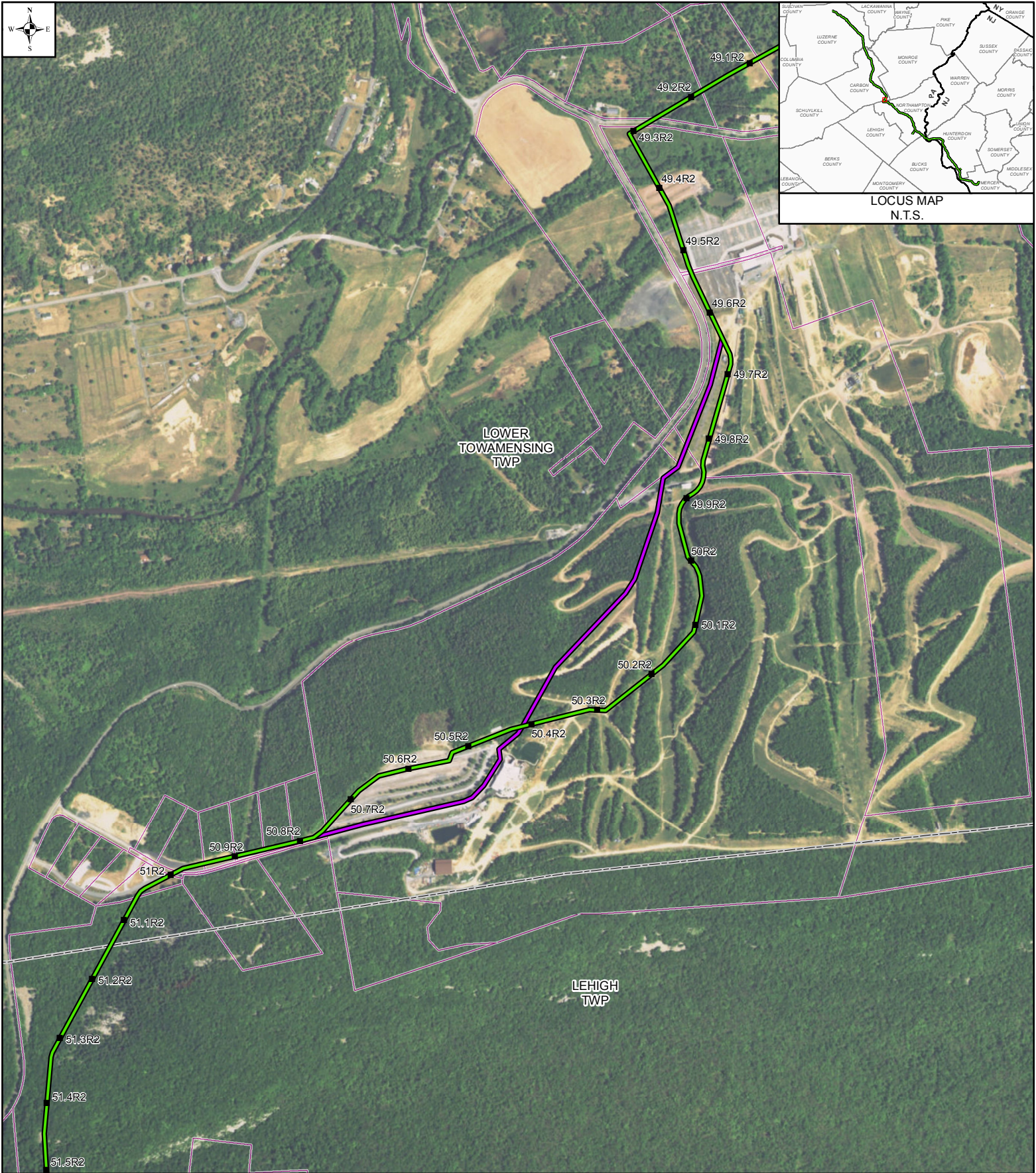
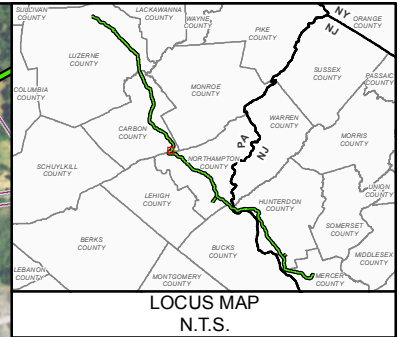
MOORE TWP

LEHIGH TWP

LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
	PROPOSED ROUTE
	PRIOR ALTERNATIVE
	ALTERNATIVE REJECTED
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY	
	MUNICIPAL BOUNDARY
	STATE BOUNDARY

PENNEAST ROUTE DEVIATION # 25			
CARBON & NORTHAMPTON COUNTIES, PENNSYLVANIA			
DRAWN BY:	MM	APPROVED BY:	MM
CHECKED BY:	MM	REV. DATE:	11/2016
		SCALE:	1 INCH = 3,000 FEET
		REV.:	1

0 1500 3000 FEET	
DWG NO:	P- 25

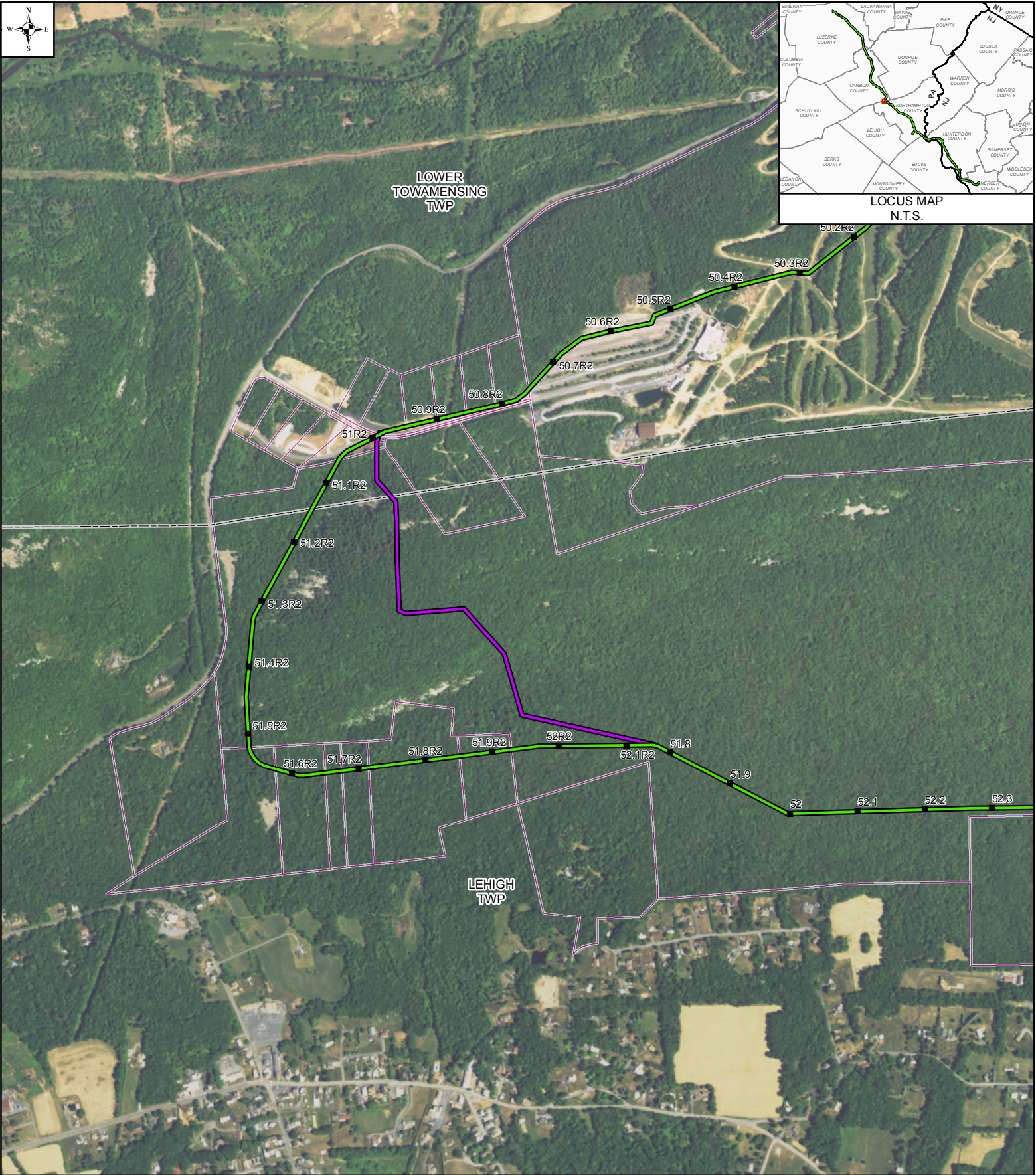
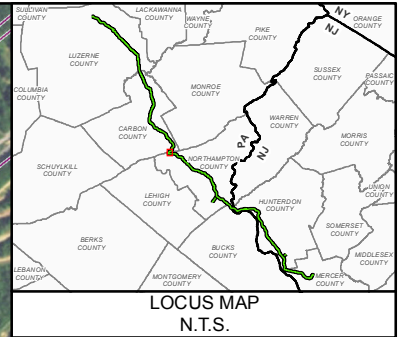


LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
—	PROPERTY BOUNDARY
—	MUNICIPAL BOUNDARY

PENNEAST ROUTE DEVIATION # 1405					
CARBON COUNTY, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 1,000 FEET	
CHECKED BY:	MM	REV. DATE:	09/2016	REV.:	4

0 500 1000 FEET	
DWG NO:	P-1405

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY



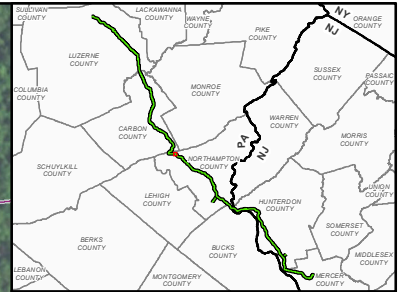
LEGEND

■ 1	MILE POST (SEPTEMBER 2015 FILING)		PROPERTY BOUNDARY
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)		MUNICIPAL BOUNDARY
	PROPOSED ROUTE		
	PRIOR ALTERNATIVE		

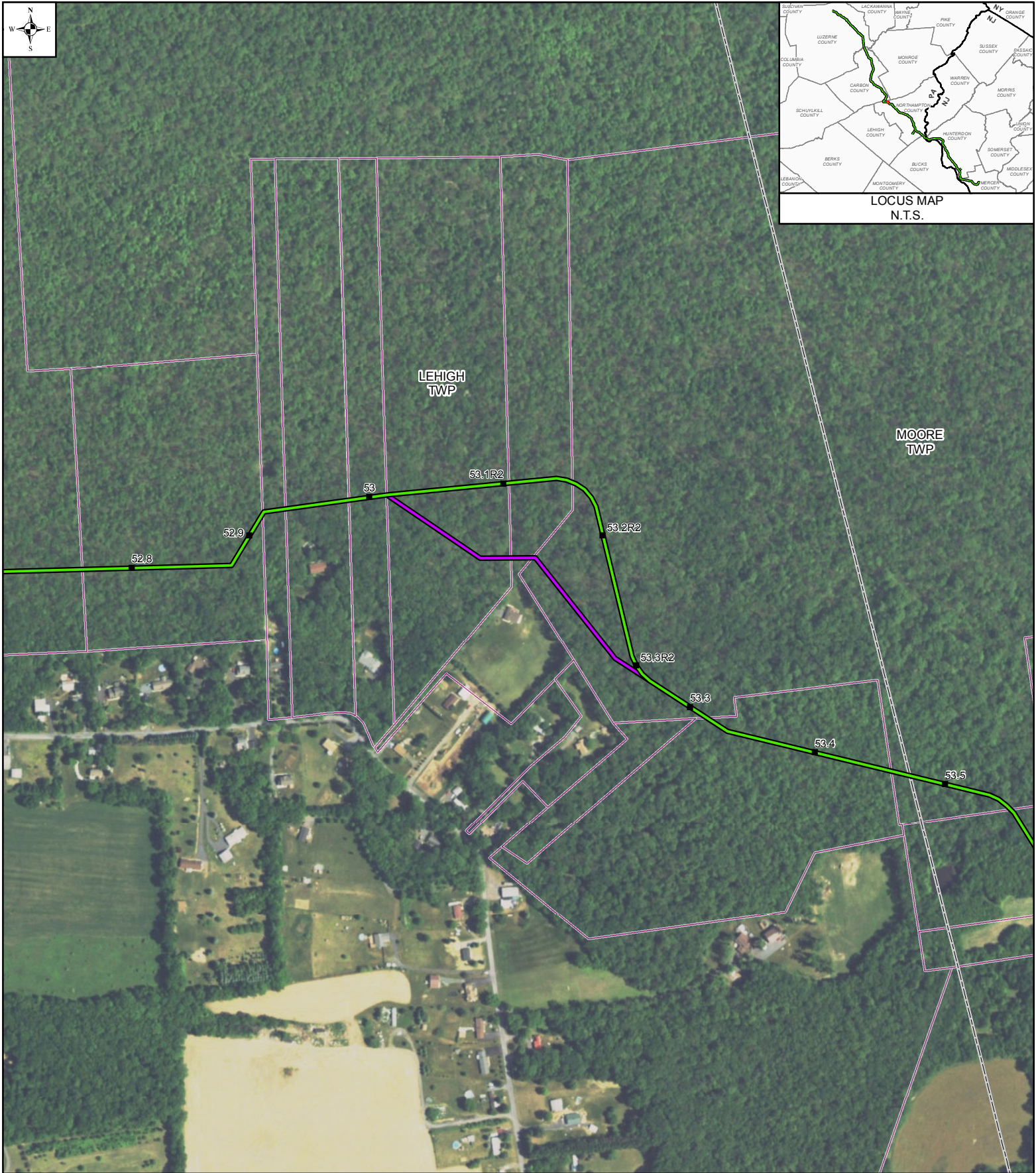
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

PENNEAST ROUTE DEVIATION # 1503					
CARBON & NORTHAMPTON COUNTIES, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 1,000 FEET	
CHECKED BY:	MM	REV. DATE:	09/2016	REV.:	2

0 500 1000 FEET	
DWG NO:	P-1503



LOCUS MAP
N.T.S.



LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
□	PROPERTY BOUNDARY
□	MUNICIPAL BOUNDARY

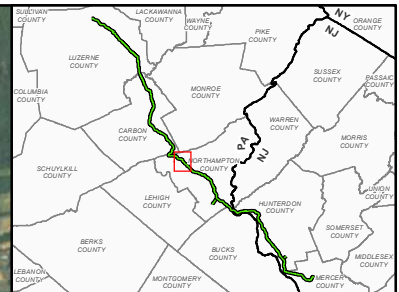
PENNEAST			
ROUTE DEVIATION # 1506			
NORTHAMPTON COUNTY, PENNSYLVANIA			
DRAWN BY:	MM	APPROVED BY:	MM
CHECKED BY:	MM	REV. DATE:	09/2016
		SCALE:	1 INCH = 500 FEET
		REV.:	2

0 250 500 FEET	
DWG NO:	P-1506

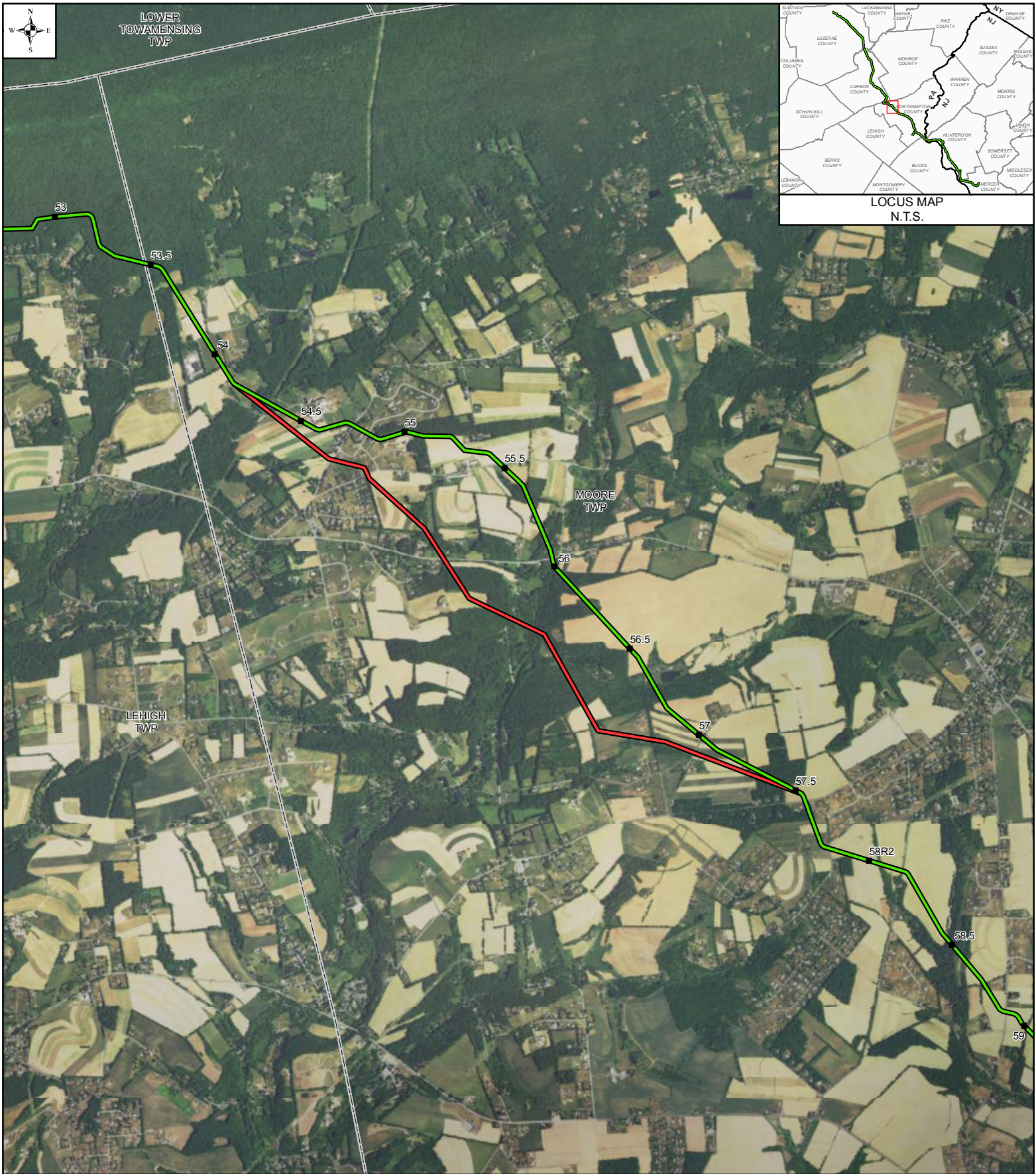
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY



LOWER
TOWAMENSING
TWP



LOCUS MAP
N.T.S.



LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- ALTERNATIVE REJECTED
- MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY
- MUNICIPAL BOUNDARY
- STATE BOUNDARY

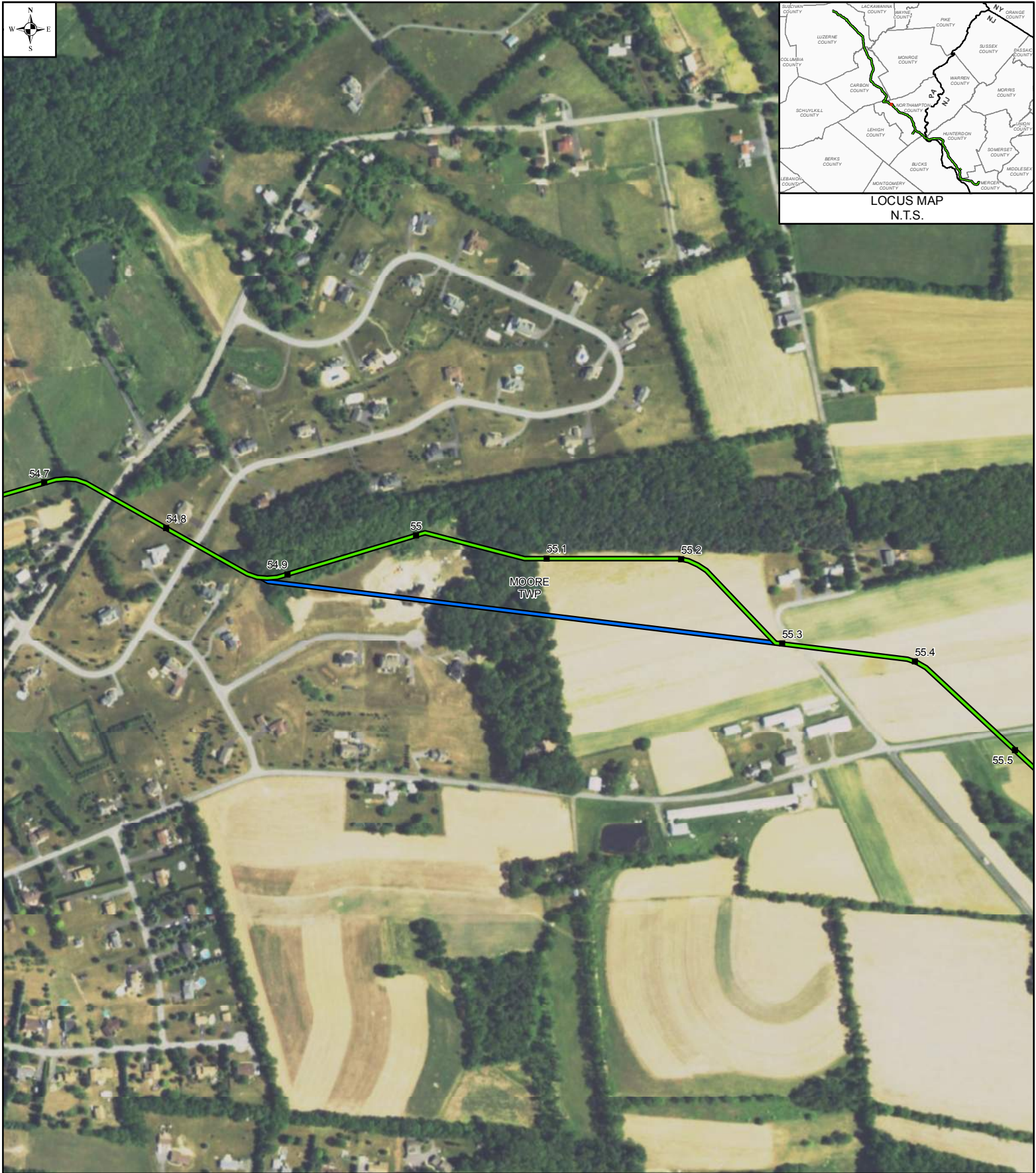
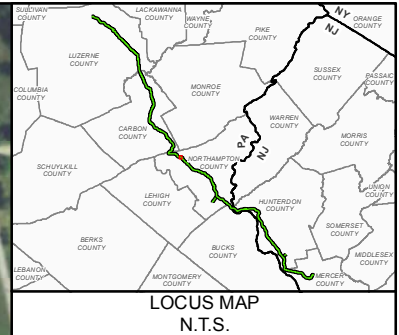
**PENNEAST
ROUTE DEVIATION # 26**

NORTHAMPTON COUNTY, PENNSYLVANIA



DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 3,000 FEET
CHECKED BY:	MM	REV. DATE:	11/2016	REV.: 1

DWG NO: P- 26



LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
 - 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
 - PROPOSED ROUTE
 - PRIOR ALTERNATIVE
 - ALTERNATIVE REJECTED
- MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY
- MUNICIPAL BOUNDARY
 - STATE BOUNDARY

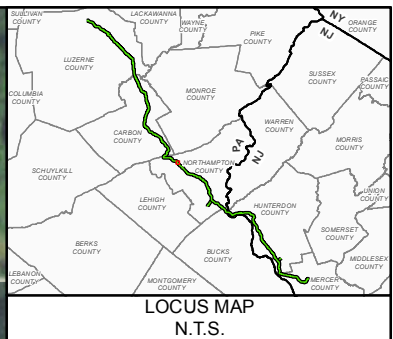
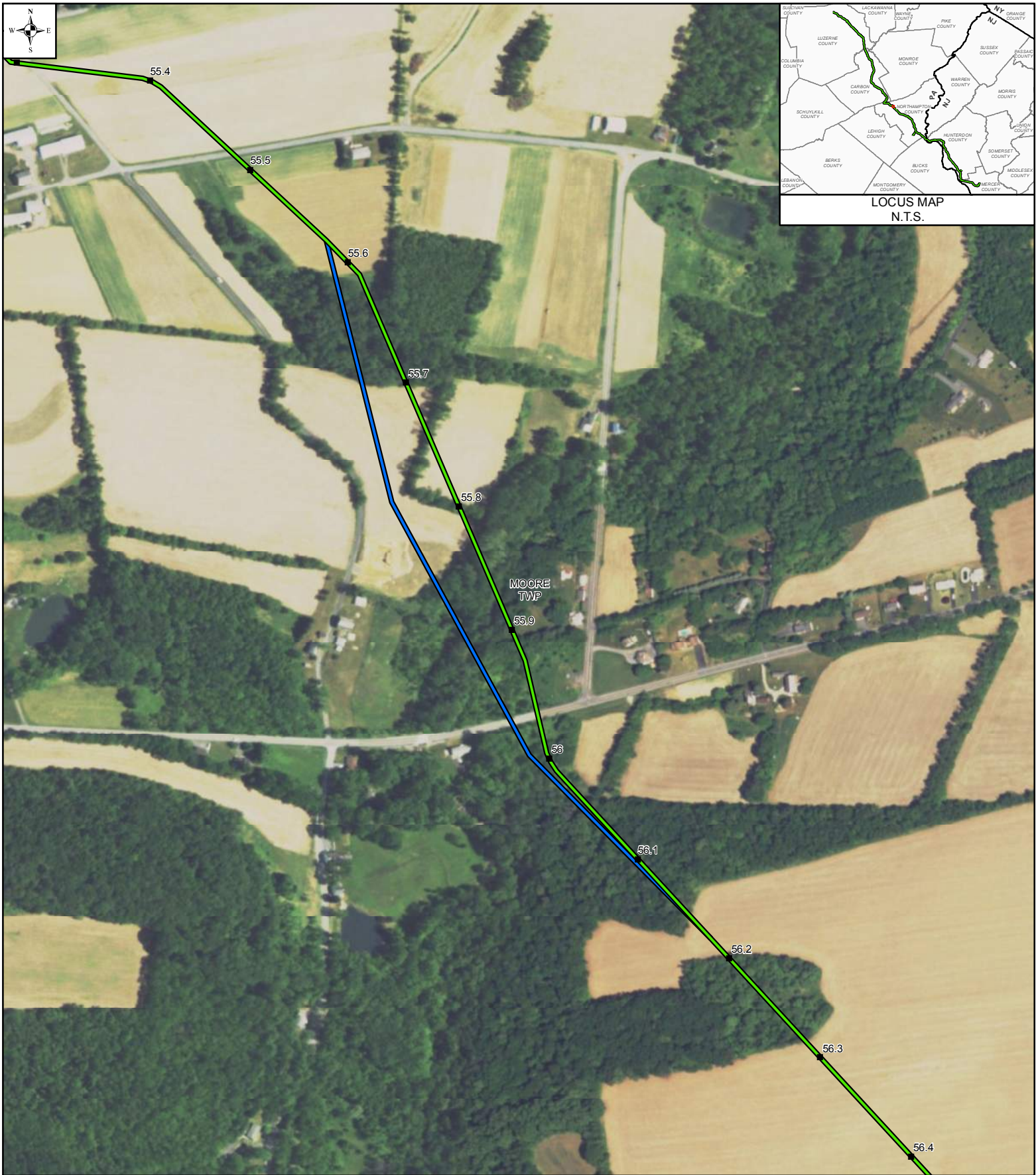
**PENNEAST
ROUTE DEVIATION # 27**

NORTHAMPTON COUNTY, PENNSYLVANIA



DRAWN BY: MM	APPROVED BY: MM	SCALE: 1 INCH = 500 FEET
CHECKED BY: MM	REV. DATE: 11/2016	REV.: 1

DWG NO: P- 27



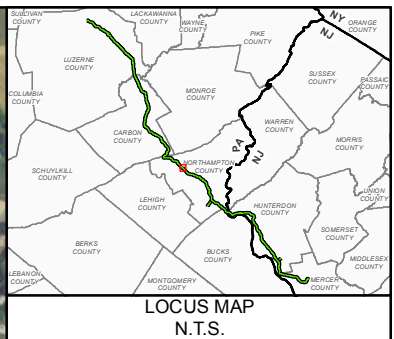
LEGEND

■ 1	MILE POST (SEPTEMBER 2015 FILING)		MUNICIPAL BOUNDARY
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)		STATE BOUNDARY
	PROPOSED ROUTE		
	PRIOR ALTERNATIVE		
	ALTERNATIVE REJECTED		

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

PENNEAST ROUTE DEVIATION # 28					
NORTHAMPTON COUNTY, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 500 FEET	
CHECKED BY:	MM	REV. DATE:	11/2016	REV.:	1

0 250 500 FEET	
DWG NO:	P- 28

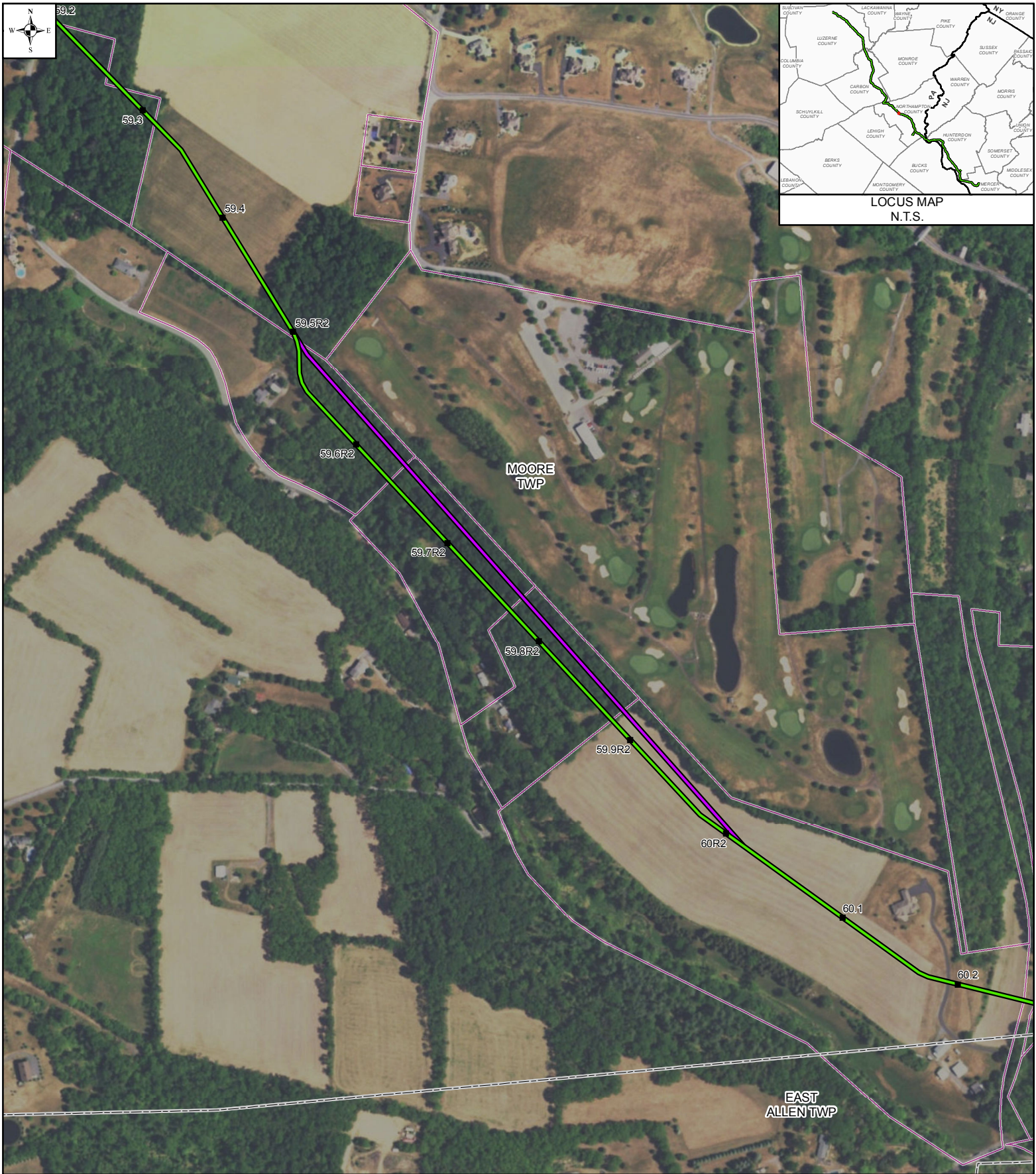


LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
□	PROPERTY BOUNDARY
□	MUNICIPAL BOUNDARY

PENNEAST					
ROUTE DEVIATION # 1500					
NORTHAMPTON COUNTY, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 1,000 FEET	
CHECKED BY:	MM	REV. DATE:	09/2016	REV.:	3

0 500 1000 FEET	
DWG NO:	P-1500

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY



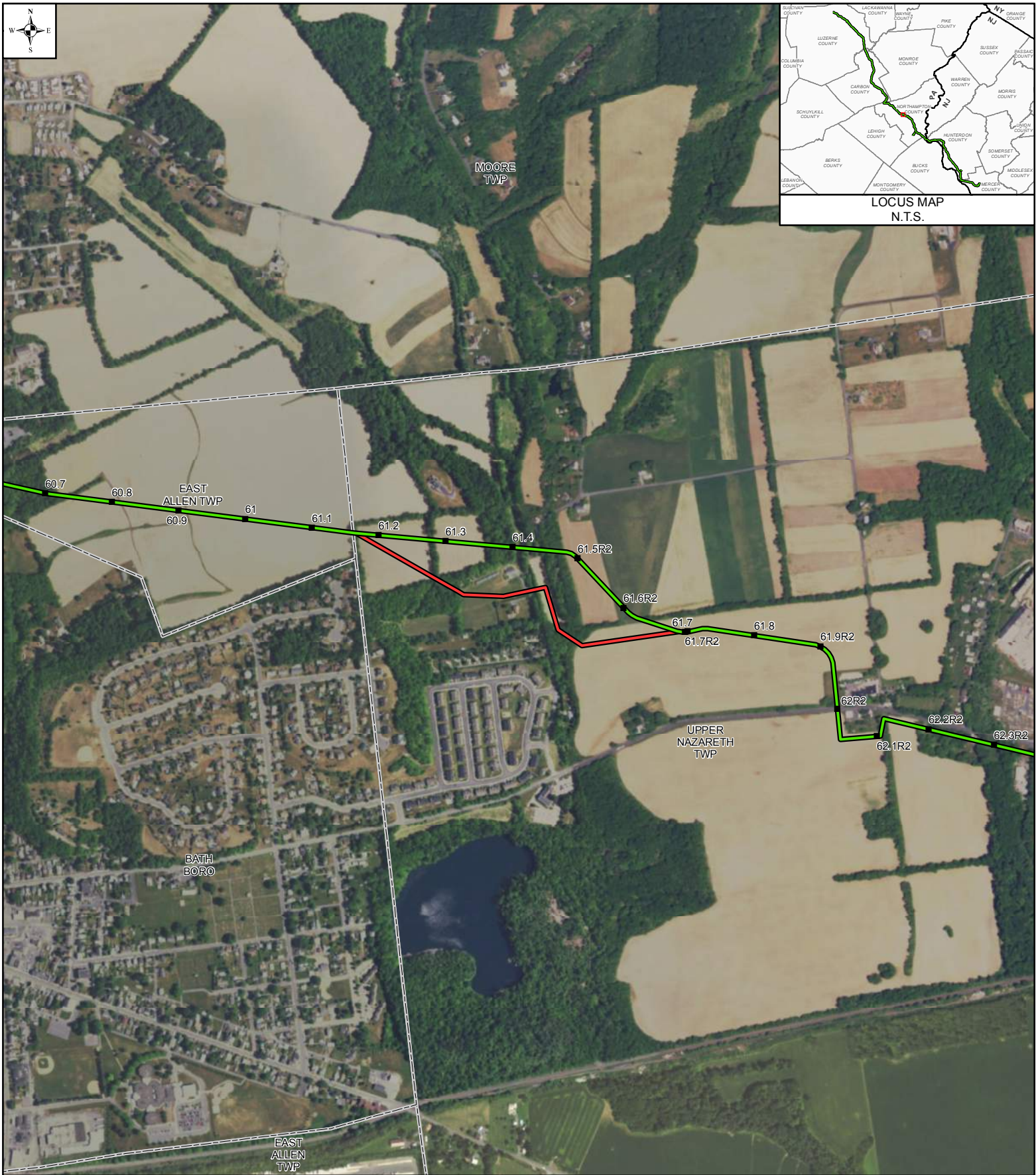
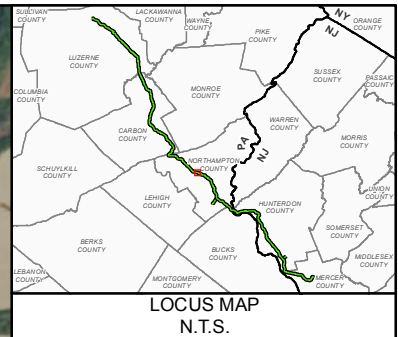
LOCUS MAP
N.T.S.

LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
—	PROPERTY BOUNDARY
—	MUNICIPAL BOUNDARY

PENNEAST ROUTE DEVIATION # 1507		
NORTHAMPTON COUNTY, PENNSYLVANIA		
DRAWN BY:	MM	APPROVED BY: MM
CHECKED BY:	MM	REV. DATE: 09/2016
SCALE: 1 INCH = 500 FEET		REV.: 1

0 250 500 FEET	
DWG NO:	P-1507

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

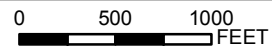


LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- ALTERNATIVE REJECTED
- MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY
- MUNICIPAL BOUNDARY
- STATE BOUNDARY

**PENNEAST
ROUTE DEVIATION # 29**

NORTHAMPTON COUNTY, PENNSYLVANIA

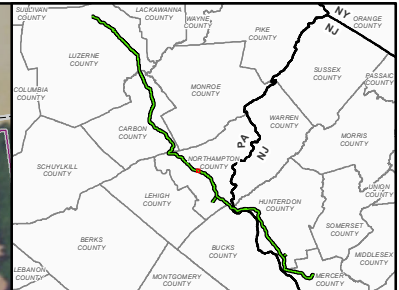


DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 1,000 FEET
CHECKED BY:	MM	REV. DATE:	11/2016	REV.: 1

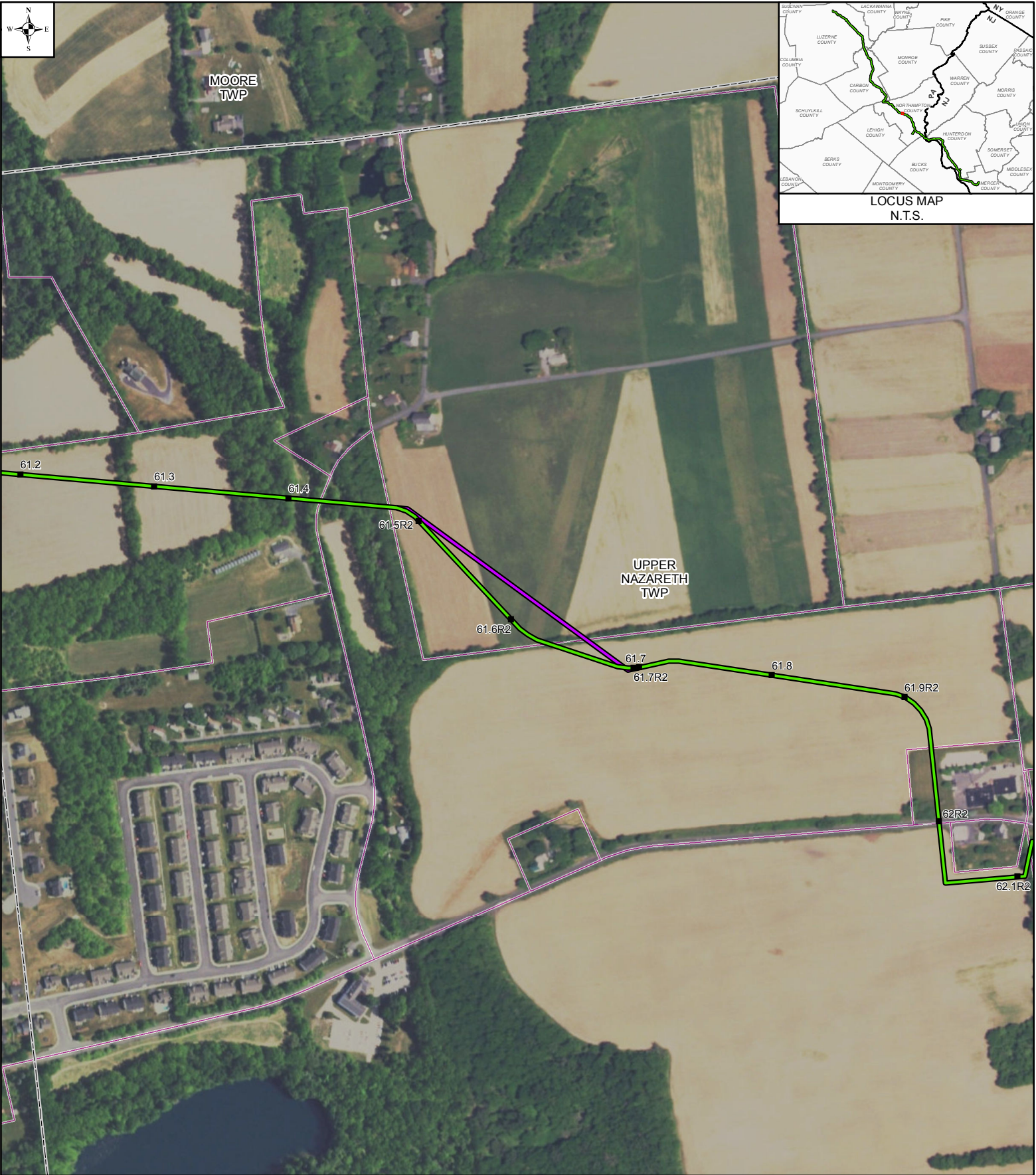
DWG NO: P- 29



MOORE
TWP



LOCUS MAP
N.T.S.



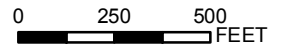
LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING) PROPERTY BOUNDARY
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE) MUNICIPAL BOUNDARY
- PROPOSED ROUTE
- PRIOR ALTERNATIVE

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

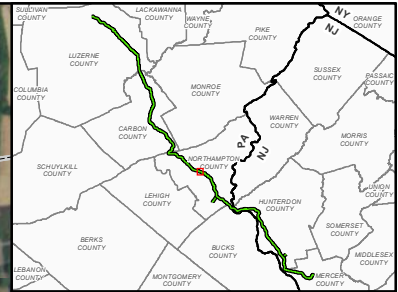
**PENNEAST
ROUTE DEVIATION # 1609**

NORTHAMPTON COUNTY, PENNSYLVANIA



DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 500 FEET
CHECKED BY:	MM	REV. DATE:	09/2016	REV.: 2

DWG NO: P-1609



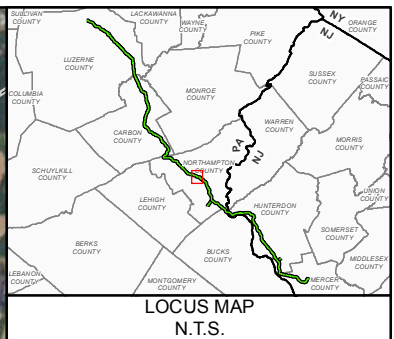
LOCUS MAP
N.T.S.



LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
—	ALTERNATIVE REJECTED
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY	
	MUNICIPAL BOUNDARY
	STATE BOUNDARY

PENNEAST ROUTE DEVIATION # 30		
NORTHAMPTON COUNTY, PENNSYLVANIA		
DRAWN BY:	MM	APPROVED BY: MM
CHECKED BY:	MM	REV. DATE: 11/2016
		SCALE: 1 INCH = 1,000 FEET
		REV.: 1

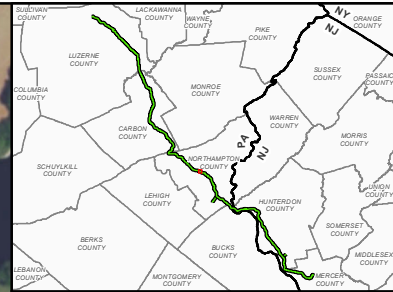
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DWG NO:	P- 30



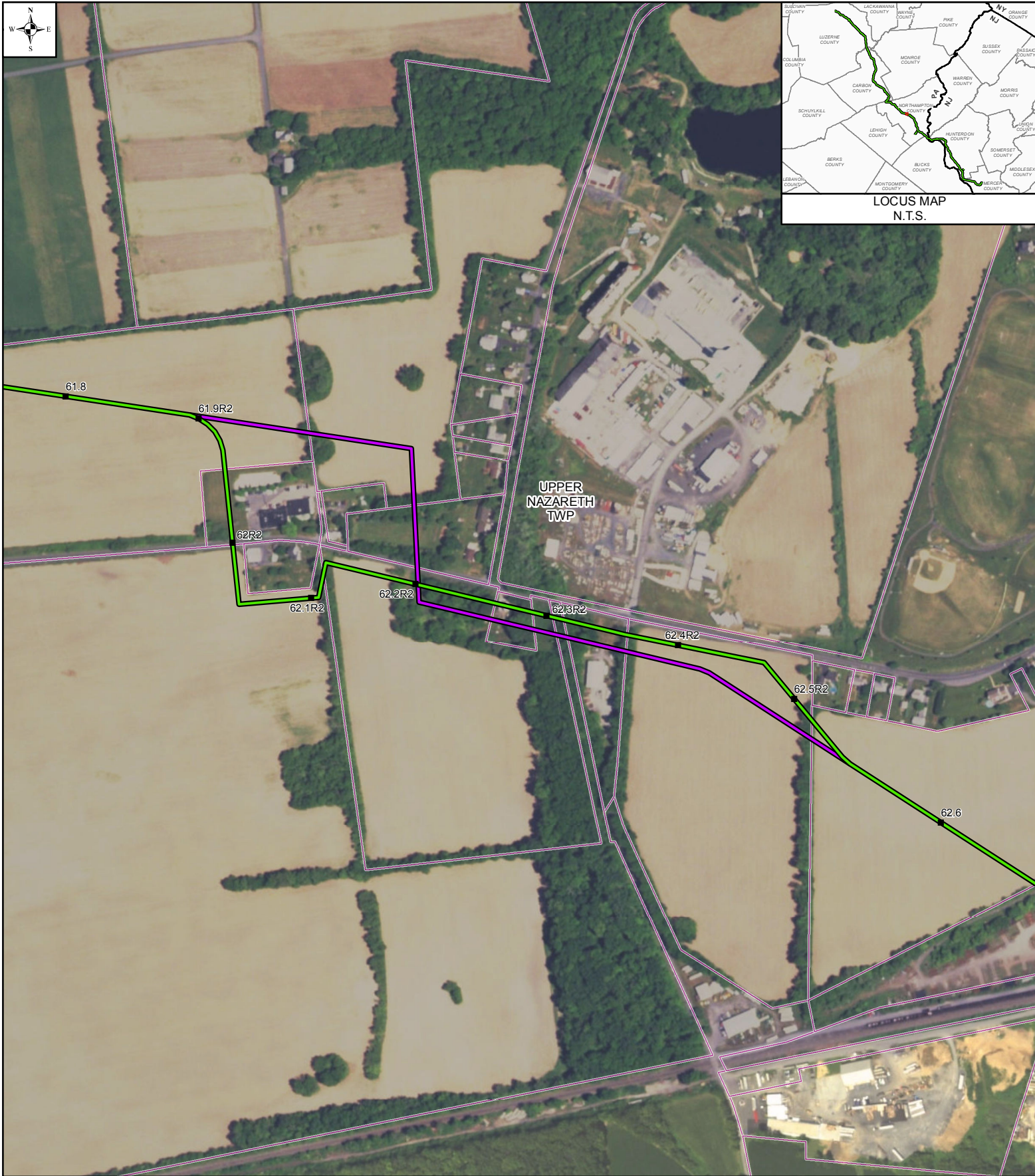
LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
	PROPOSED ROUTE
	PRIOR ALTERNATIVE
	ALTERNATIVE REJECTED
	MUNICIPAL BOUNDARY
	STATE BOUNDARY
MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY	

PENNEAST ROUTE DEVIATION # 31		
NORTHAMPTON COUNTY, PENNSYLVANIA		
DRAWN BY:	MM	APPROVED BY: MM
CHECKED BY:	MM	REV. DATE: 11/2016
		SCALE: 1 INCH = 2,000 FEET
		REV.: 1

0 1000 2000 FEET	
DWG NO:	P- 31



LOCUS MAP
N.T.S.

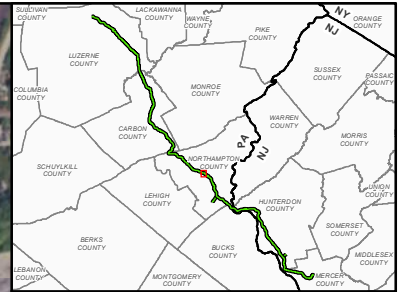


LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
—	PROPERTY BOUNDARY
—	MUNICIPAL BOUNDARY

PENNEAST			
ROUTE DEVIATION # 1604			
NORTHAMPTON COUNTY, PENNSYLVANIA			
DRAWN BY:	MM	APPROVED BY:	MM
CHECKED BY:	MM	REV. DATE:	09/2016
		SCALE:	1 INCH = 500 FEET
		REV.:	4

0 250 500 FEET	
DWG NO:	P-1604

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY



LOCUS MAP
N.T.S.



LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
 - 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
 - PROPOSED ROUTE
 - PRIOR ALTERNATIVE
 - ALTERNATIVE REJECTED
 - MUNICIPAL BOUNDARY
 - STATE BOUNDARY
- MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

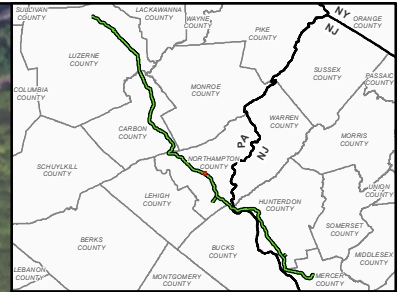
**PENNEAST
ROUTE DEVIATION # 32**

NORTHAMPTON COUNTY, PENNSYLVANIA



DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 1,000 FEET
CHECKED BY:	MM	REV. DATE:	11/2016	REV.: 1

DWG NO: P- 32



LOCUS MAP
N.T.S.

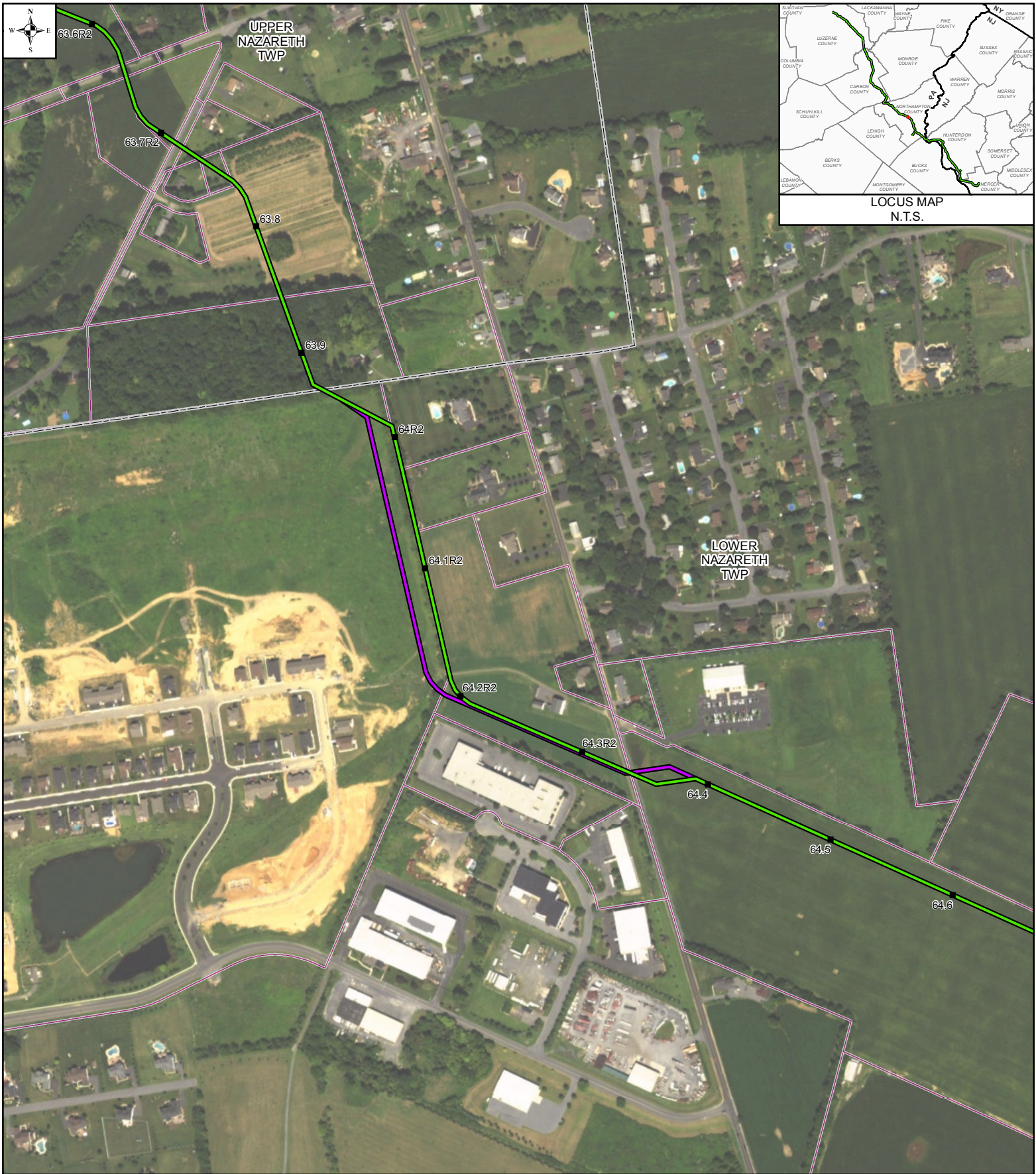


LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
—	PROPERTY BOUNDARY
—	MUNICIPAL BOUNDARY

PENNEAST ROUTE DEVIATION # 1603 NORTHAMPTON COUNTY, PENNSYLVANIA			
DRAWN BY:	MM	APPROVED BY:	MM
CHECKED BY:	MM	REV. DATE:	09/2016
		SCALE:	1 INCH = 500 FEET
		REV.:	3

0 250 500 FEET	
DWG NO:	P-1603

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

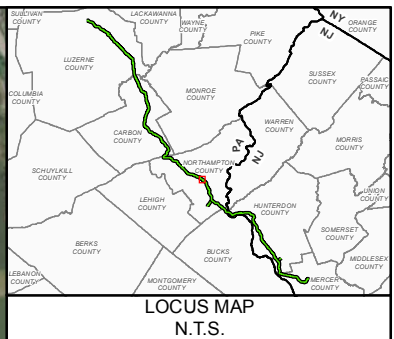


LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
—	PROPOSED ROUTE
—	PRIOR ALTERNATIVE
—	PROPERTY BOUNDARY
—	MUNICIPAL BOUNDARY

PENNEAST			
ROUTE DEVIATION # 1606			
NORTHAMPTON COUNTY, PENNSYLVANIA			
DRAWN BY:	MM	APPROVED BY:	MM
CHECKED BY:	MM	REV. DATE:	09/2016
		SCALE:	1 INCH = 500 FEET
		REV.:	4

0 250 500 FEET	
DWG NO:	P-1606

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

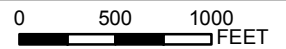


LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
 - 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
 - PROPOSED ROUTE
 - PRIOR ALTERNATIVE
 - ALTERNATIVE REJECTED
 - MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY
- MUNICIPAL BOUNDARY
 - STATE BOUNDARY

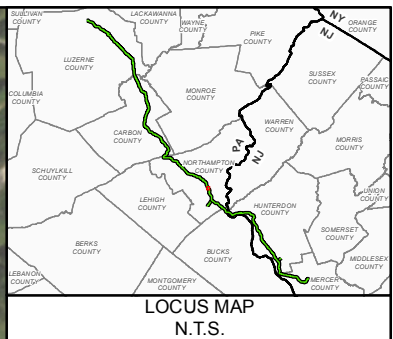
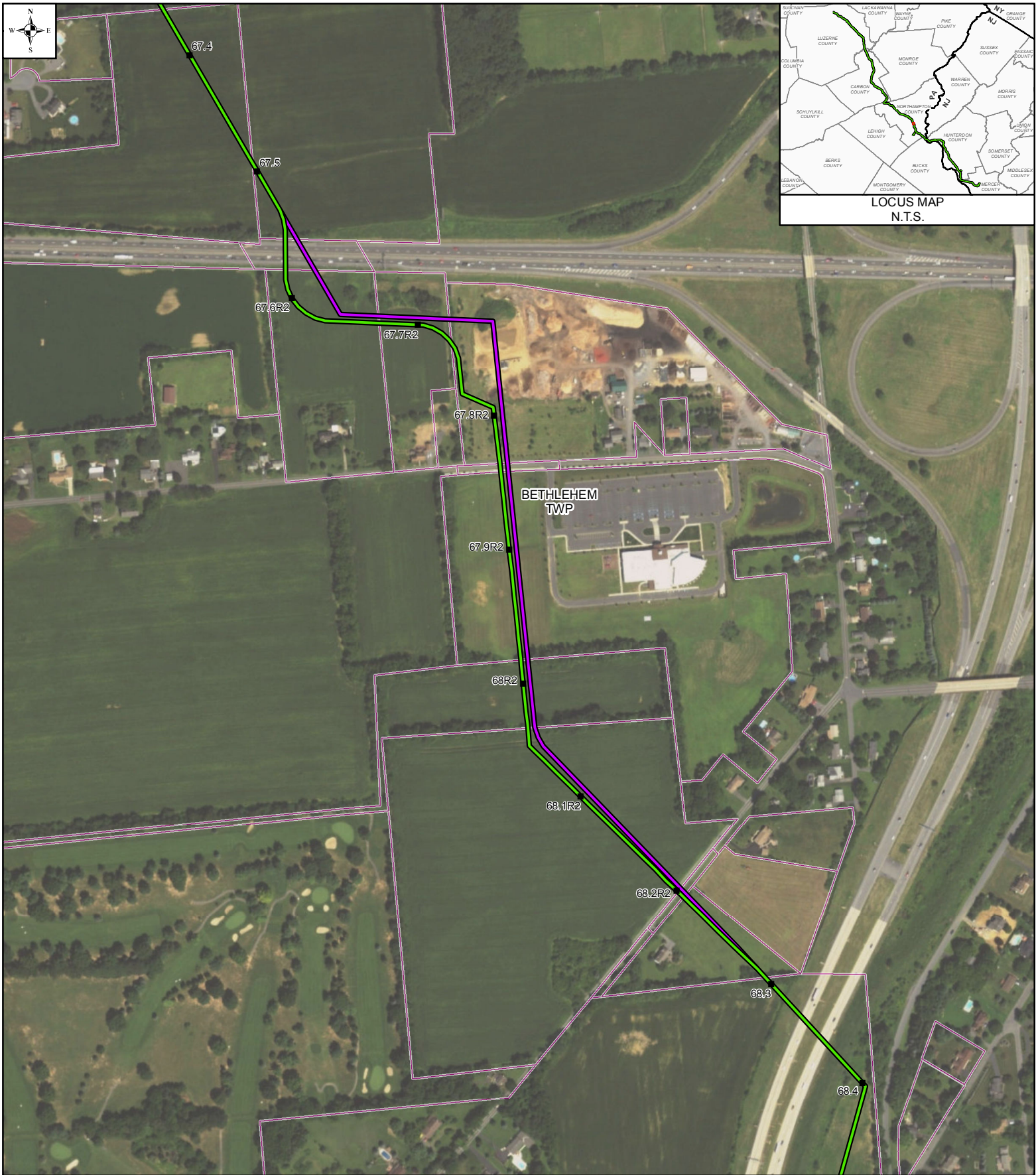
**PENNEAST
ROUTE DEVIATION # 33**

NORTHAMPTON COUNTY, PENNSYLVANIA



DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 1,000 FEET
CHECKED BY:	MM	REV. DATE:	11/2016	REV.: 1

DWG NO: P- 33



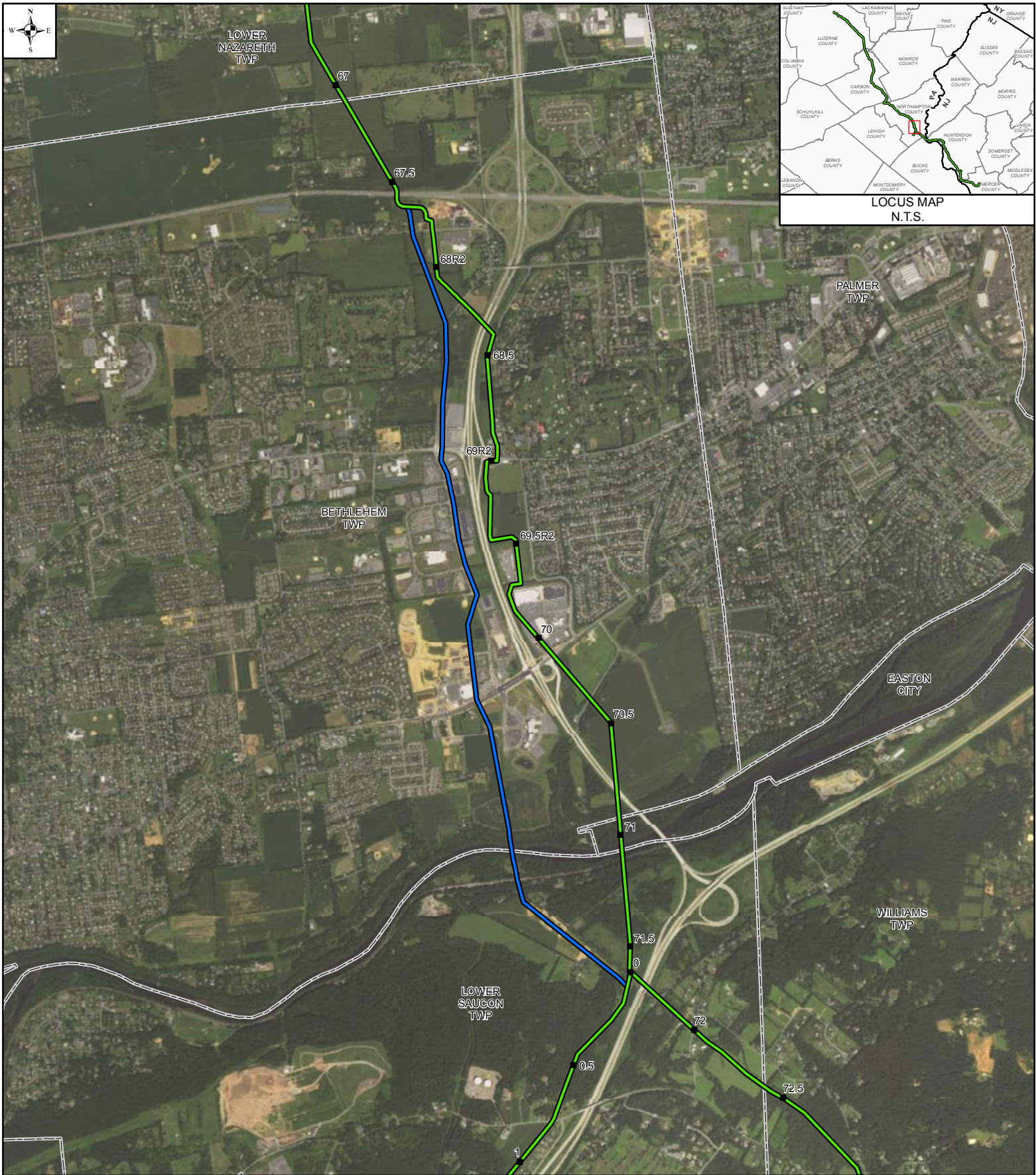
LEGEND

■ 1	MILE POST (SEPTEMBER 2015 FILING)		PROPERTY BOUNDARY
■ 1R	MILE POST (STATION EQUATOR DUE TO RE-ROUTE)		MUNICIPAL BOUNDARY
	PROPOSED ROUTE		
	PRIOR ALTERNATIVE		

MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

PENNEAST					
ROUTE DEVIATION # 1601					
NORTHAMPTON COUNTY, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 500 FEET	
CHECKED BY:	MM	REV. DATE:	09/2016	REV.:	5

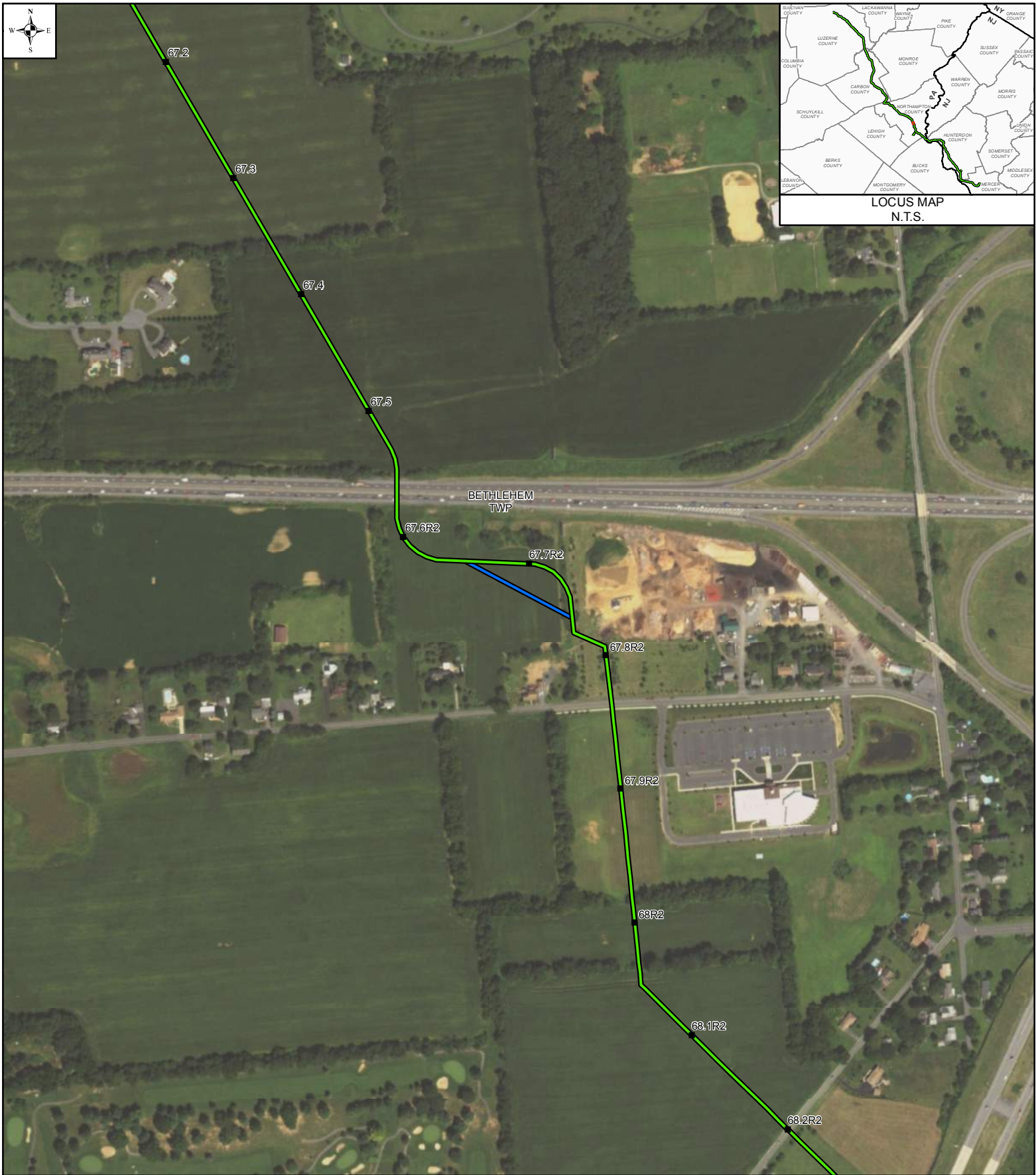
0 250 500 FEET	
DWG NO:	P-1601



LEGEND	
■ 1	MILE POST (SEPTEMBER 2015 FILING)
■ 1R	MILE POST (STATION EQUATION DUE TO RE-ROUTE)
— (Green)	PROPOSED ROUTE
— (Blue)	PRIOR ALTERNATIVE
— (Red)	ALTERNATIVE REJECTED
— (Dashed)	MUNICIPAL BOUNDARY
— (Thick Dashed)	STATE BOUNDARY

PENNEAST ROUTE DEVIATION # 34					
NORTHAMPTON COUNTY, PENNSYLVANIA					
DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 3,000 FEET	
CHECKED BY:	MM	REV. DATE:	11/2016	REV.:	1

0 1500 3000 FEET	
DWG NO:	P- 34

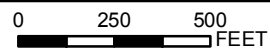


LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
- 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
- PROPOSED ROUTE
- PRIOR ALTERNATIVE
- ALTERNATIVE REJECTED
- MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY
- ▭ MUNICIPAL BOUNDARY
- ▭ STATE BOUNDARY

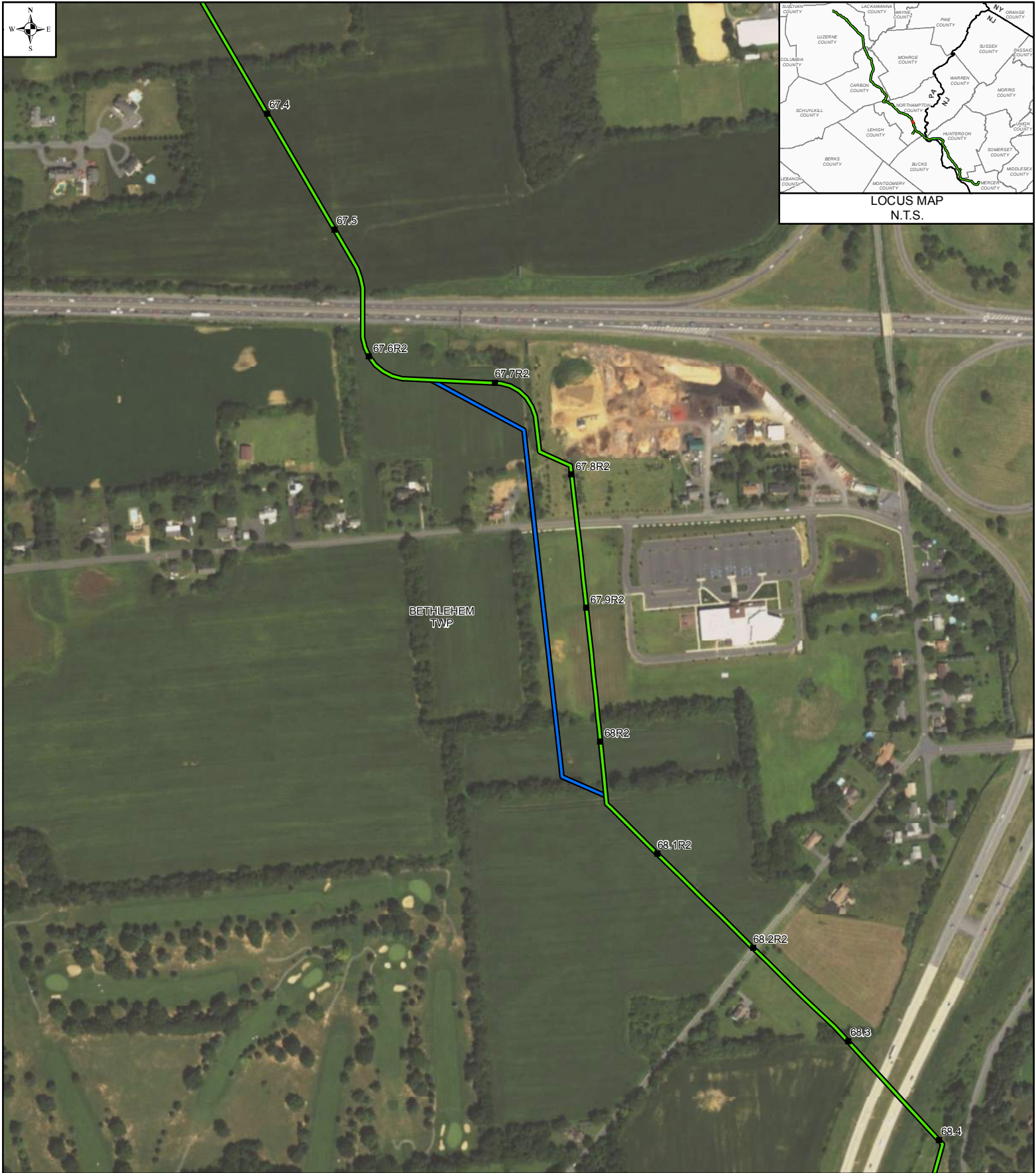
**PENNEAST
ROUTE DEVIATION # 35**

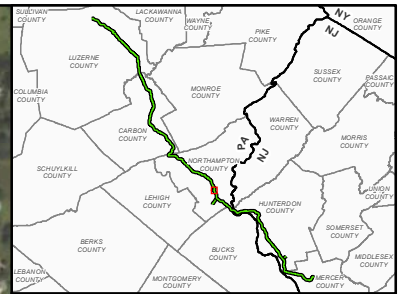
NORTHAMPTON COUNTY, PENNSYLVANIA



DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 500 FEET
CHECKED BY:	MM	REV. DATE:	11/2016	REV.: 1

DWG NO: P- 35





LOCUS MAP
N.T.S.



LEGEND

- 1 MILE POST (SEPTEMBER 2015 FILING)
 - 1R MILE POST (STATION EQUATION DUE TO RE-ROUTE)
 - PROPOSED ROUTE
 - PRIOR ALTERNATIVE
 - ALTERNATIVE REJECTED
- ▭ MUNICIPAL BOUNDARY
 - ▭ STATE BOUNDARY
- MAPS COMPILED UTILIZING ESRI BASEMAP AERIAL IMAGERY

**PENNEAST
ROUTE DEVIATION # 37**

NORTHAMPTON COUNTY, PENNSYLVANIA



DRAWN BY:	MM	APPROVED BY:	MM	SCALE: 1 INCH = 1,000 FEET
CHECKED BY:	MM	REV. DATE:	11/2016	REV.: 1

DWG NO: P- 37