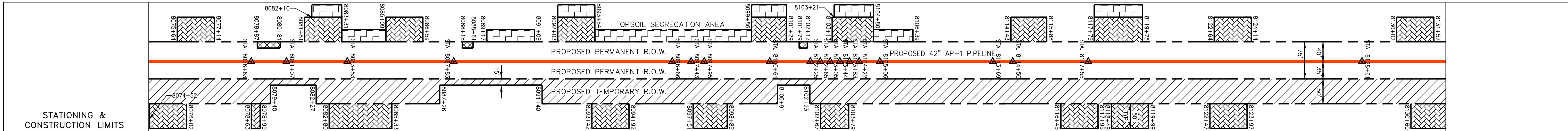
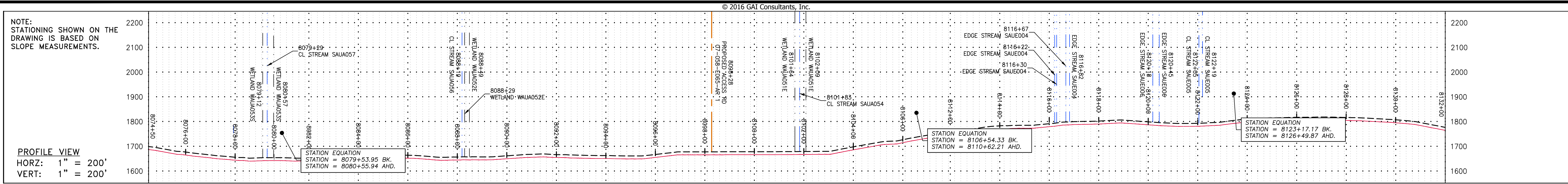
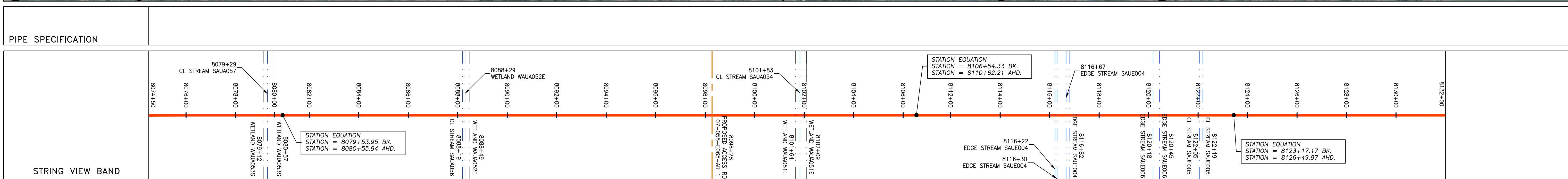
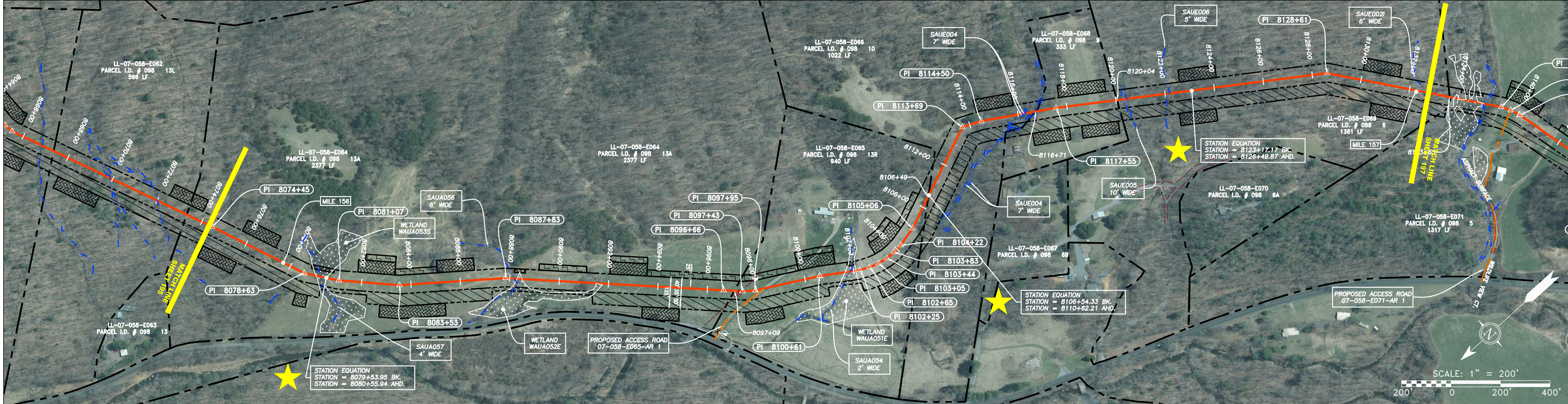


GAI CAD FILE NO. R:\050-5159 - SERP - THRASHER - GAI - INC. - GAI - THRASHER - SERP - MAPPING SURVEY DRAWING SEC 3\RR SHEETS 193-198 (51-55).DWG



PROPERTY OWNERSHIP	PARCEL I.D. #	ACRES	LF
LL-07-058-E064	098	13A	2377
LL-07-058-E065	098	13R	940
LL-07-058-E066	098	10	1022
LL-07-058-E068	098	9	333
LL-07-058-E069	098	6	1361



LEGEND	
	PROPERTY LINE
	FENCE
	STREAM
	EXISTING GAS PIPELINE
	OVERHEAD UTILITY LINES
	PROPOSED GAS PIPELINE
	PROPOSED GAS PIPELINE (NO GROUND SURVEY)
	PROPERTY LINE
	WATER LINE
	SANITARY SEWER
	EDGE OF GRAVEL
	PROPOSED PERMANENT EASEMENT
	UTILITY POLE
	PROPOSED TEMPORARY R.O.W.
	EXTRA WORK SPACE
	WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)
	TOPSOIL SEGREGATION AREA
	AREA OF NO DISTURBANCE

- NOTES:**
- COORDINATE SYSTEM USED FOR MAPPING AND TOPOGRAPHY - UTM WITH NAD83 DATUM, ZONE 17, US SURVEY FOOT, CENTRAL MERIDIAN 81° W
  - CONTOURS AND TOPOGRAPHIC FEATURES WERE DERIVED BY AN ON THE GROUND SURVEY PERFORMED BY THE THRASHER GROUP, INC. ON 06-25-2014 THRU 08-26-2014 GPS SUB-METER ACCURACY.
  - AERIAL IMAGERY IS TAKEN FROM A SPRING 2015 FLIGHT BY KUCERA INTERNATIONAL INC.
  - THE PROPERTY LINES SHOWN ARE BASED ON GIS & TAX ASSESSMENT RECORDS (PROVIDED BY OTHERS). GAI & THE THRASHER GROUP MAKE NO GUARANTEE EITHER EXPRESSED OR IMPLIED AS TO THE ACCURACY OF THE RECORDS AS SHOWN ON THESE DRAWINGS.
  - WETLAND DATA SHOWN ON THESE DRAWINGS WAS PROVIDED BY NRG.
  - THESE DRAWINGS ARE NOT INTENDED TO PROVIDE EROSION AND SEDIMENTATION CONTROL REQUIREMENTS. SEE EROSION AND SEDIMENTATION CONTROL PLANS FOR COMPLETE REQUIREMENTS AND BMP LOCATIONS.
  - ALL STATIONING SHOWN IS SLOPE STATIONING.

NO.	DATE	BY	CHKD.	APPVD.	DESCRIPTION

7/19/16

**42" AP-1 PIPELINE**  
**CONSTRUCTION ALIGNMENT STA 8074+50 TO 8132+50**  
 AUGUSTA COUNTY, VIRGINIA  
**ATLANTIC COAST PIPELINE, LLC**  
**C/O DOMINION TRANSMISSION, INC.**  
 445 WEST MAIN STREET  
 CLARKSBURG, WEST VIRGINIA 26301

SCALE:	AS SHOWN
DATE:	07/22/16
DRAWN:	GPT
CHECKED:	DLH
APPROVED:	NET



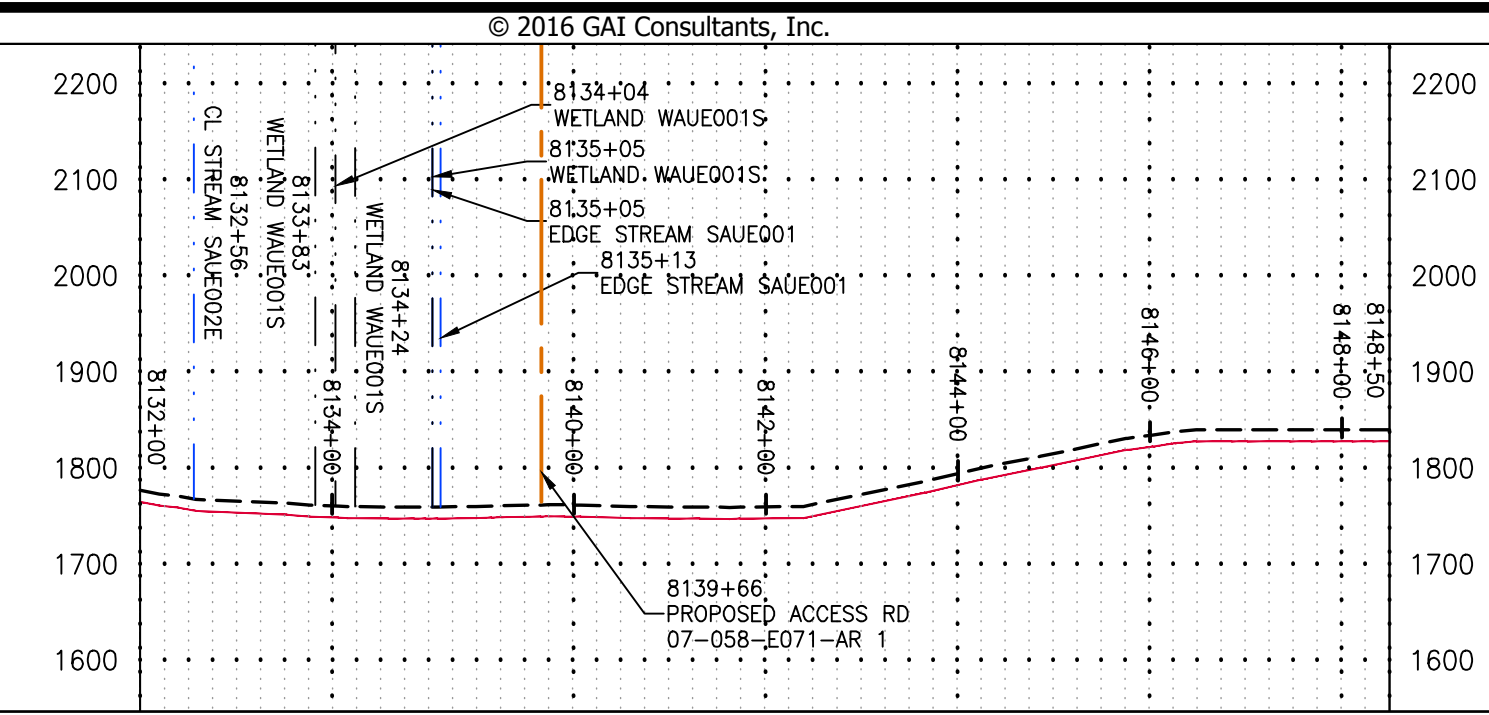
SOUTHPOINTE OFFICE  
 6000 TOWN CENTER BLVD.  
 CANONSBURG, PA 15317  
 724-873-3545

PROJECT NO./DASH NO.	140468	
TASK NO.	005	00
GROUP ID	D	E196
196 OF 344		

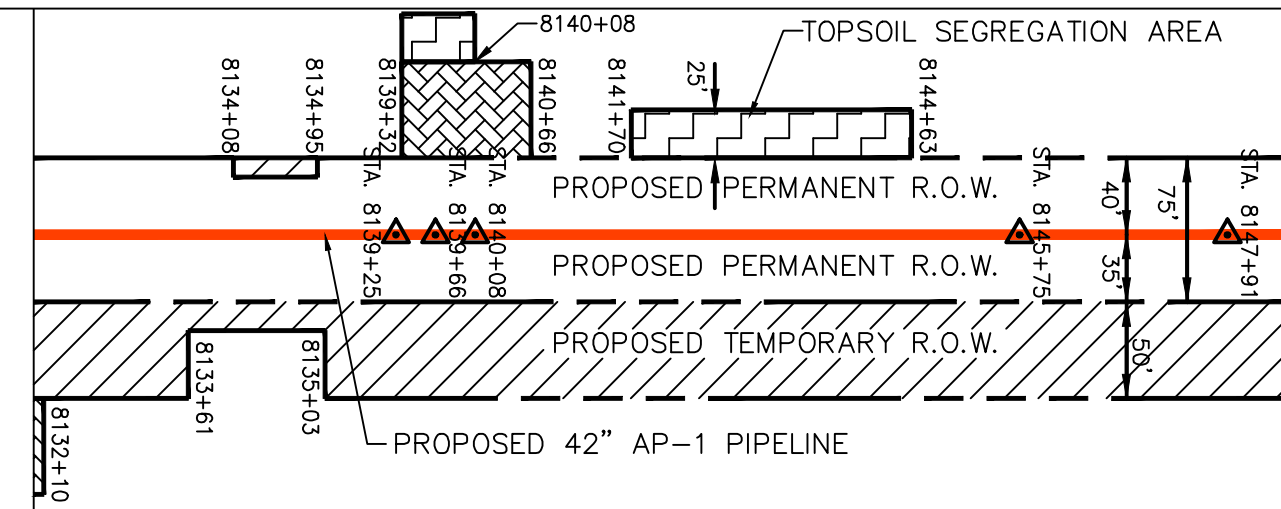


NOTE:  
STATIONING SHOWN ON THE  
DRAWING IS BASED ON  
SLOPE MEASUREMENTS.

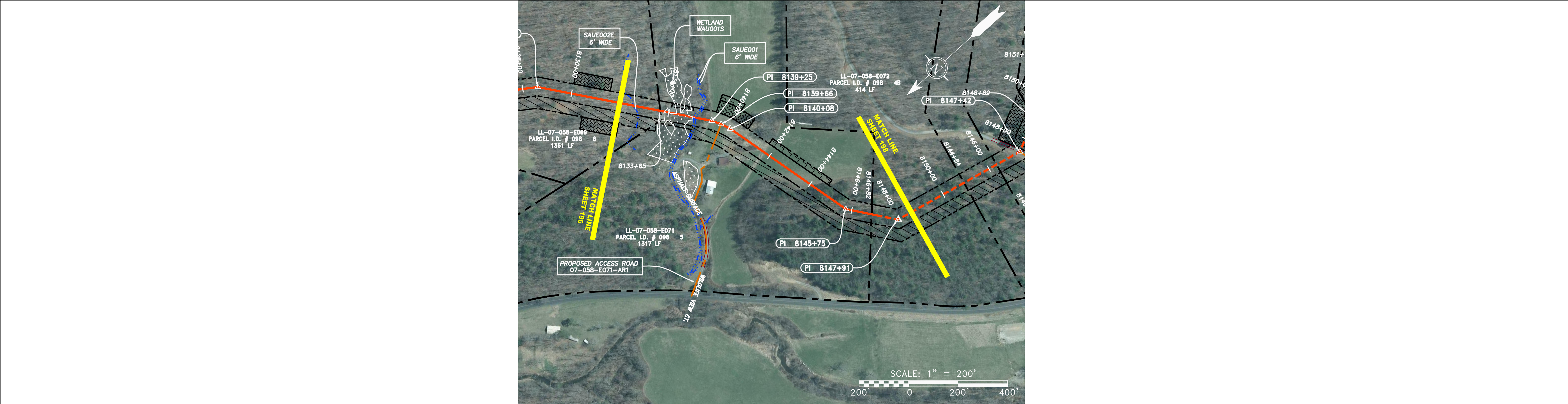
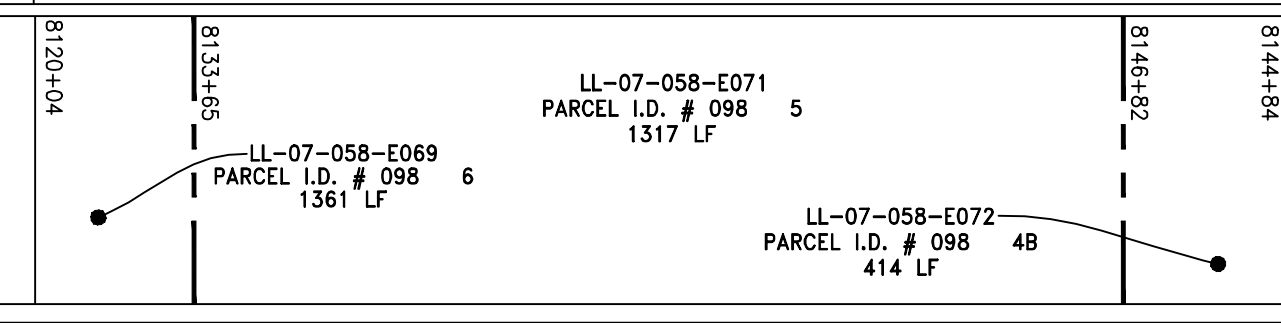
PROFILE VIEW  
HORZ: 1" = 200'  
VERT: 1" = 200'



STATIONING &  
CONSTRUCTION LIMITS

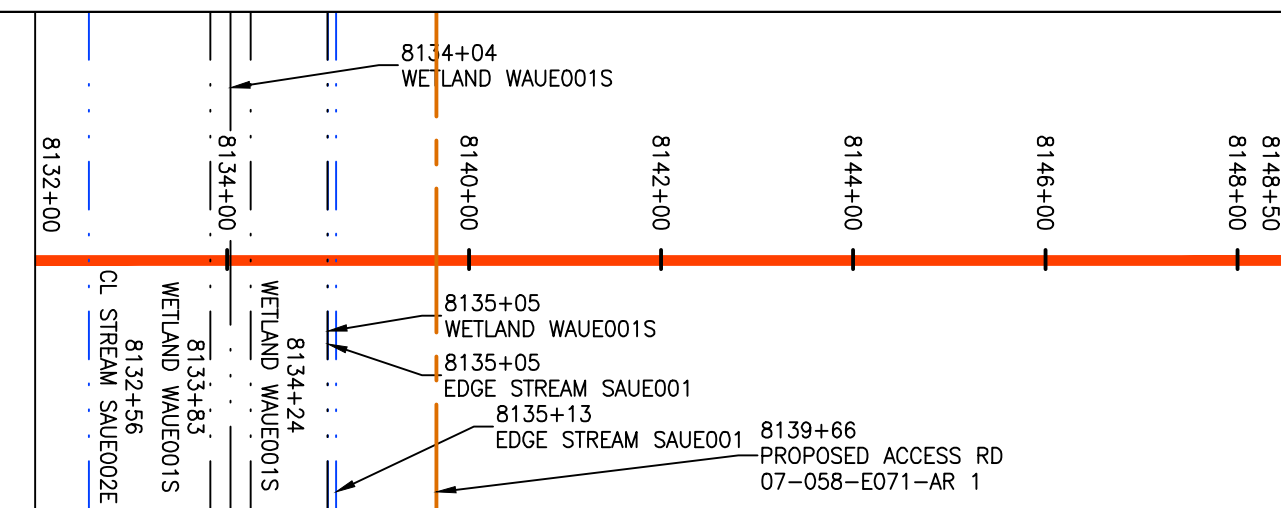


PROPERTY OWNERSHIP



PIPE SPECIFICATION

STRING VIEW BAND



**LEGEND**

	PROPERTY LINE		STORM SEWER		PROPOSED TEMPORARY R.O.W.
	FENCE		WATER LINE		EXTRA WORK SPACE
	STREAM		SANITARY SEWER		WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)
	EXISTING GAS PIPELINE		EDGE OF GRAVEL		TOPSOIL SEGREGATION AREA
	OVERHEAD UTILITY LINES		PROPOSED PERMANENT EASEMENT		AREA OF NO DISTURBANCE
	PROPOSED GAS PIPELINE		UTILITY POLE		
	PROPOSED GAS PIPELINE (NO GROUND SURVEY)				

- NOTES:**
- COORDINATE SYSTEM USED FOR MAPPING AND TOPOGRAPHY - UTM WITH NAD83 DATUM, ZONE 17, US SURVEY FOOT, CENTRAL MERIDIAN 81° W
  - CONTOURS AND TOPOGRAPHIC FEATURES WERE DERIVED BY AN ON THE GROUND SURVEY PERFORMED BY THE THRASHER GROUP, INC. ON 06-25-2014 THRU 08-26-2014 GPS SUB-METER ACCURACY.
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  - WETLAND DATA SHOWN ON THE DRAWINGS WAS PROVIDED BY NRG.
  - THESE DRAWINGS ARE NOT INTENDED TO PROVIDE EROSION AND SEDIMENTATION CONTROL REQUIREMENTS. SEE EROSION AND SEDIMENTATION CONTROL PLANS FOR COMPLETE REQUIREMENTS AND BMP LOCATIONS.
  - ALL STATIONING SHOWN IS SLOPE STATIONING.

NO.	DATE	DWN.	CHKD.	APPVD.	DESCRIPTION

7/19/16

42" AP-1 PIPELINE  
CONSTRUCTION ALIGNMENT STA 8132+00 TO 8148+50  
AUGUSTA COUNTY, VIRGINIA

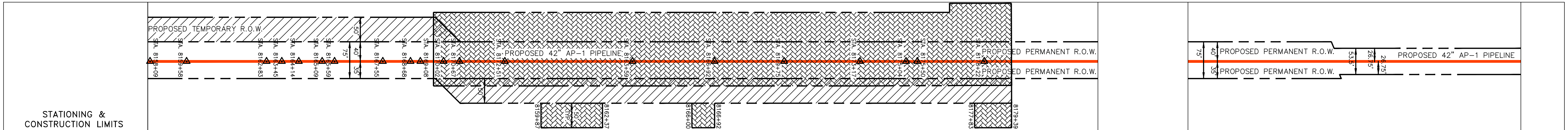
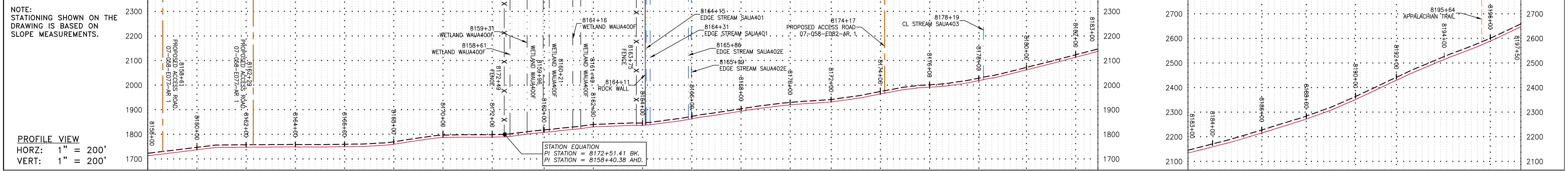
ATLANTIC COAST PIPELINE, LLC  
C/O DOMINION TRANSMISSION, INC.  
445 WEST MAIN STREET  
CLARKSBURG, WEST VIRGINIA 26301

SCALE: AS SHOWN  
DATE: 07/22/16  
DRAWN: GPT  
CHECKED: DLH  
APPROVED: NET

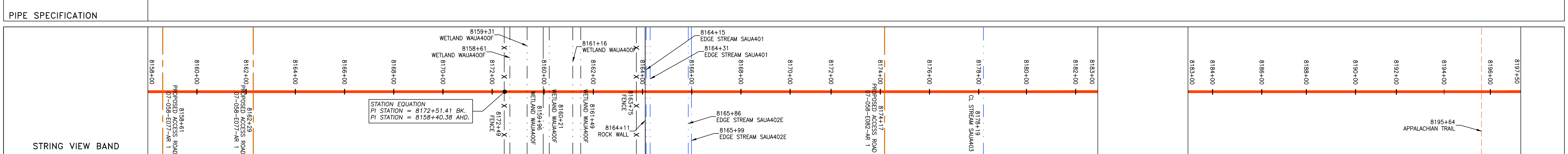
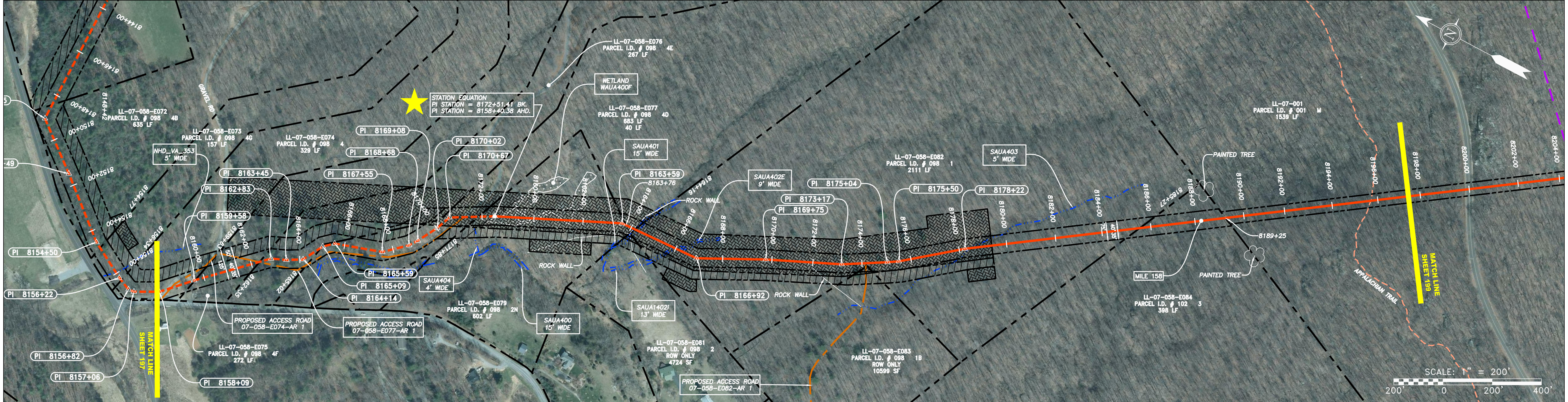


PROJECT NO./DASH NO.	140468
TASK NO. SUB TASK NO.	005 00
GROUP ID DRAWING NO.	D E197
197 OF 344	





PROPERTY OWNERSHIP	PARCEL I.D. #	AREA (SF)
LL-07-058-E074	098 4	329 LF
LL-07-058-E075	098 4F	272 LF
LL-07-058-E076	098 4E	267 LF
LL-07-058-E077	098 4D	683 LF
LL-07-058-E079	098 2N	602 LF
LL-07-058-E081	098 2	4724 SF
LL-07-058-E082	098 1	2111 LF
LL-07-058-E083	098 1B	10599 SF
LL-07-001	001 W	1539 LF



<p><b>LEGEND</b></p> <p>— X — X — X — X — X — PROPERTY LINE</p> <p>— X — X — X — X — X — FENCE</p> <p>— — — — — STREAM</p> <p>— G — G — G — G — G — EXISTING GAS PIPELINE</p> <p>— OH — OH — OH — OH — OH — OVERHEAD UTILITY LINES</p> <p>— — — — — PROPOSED GAS PIPELINE</p> <p>— — — — — PROPOSED GAS PIPELINE (NO GROUND SURVEY)</p>	<p>— — — — — PROPERTY LINE</p> <p>— X — X — X — X — X — FENCE</p> <p>— — — — — STREAM</p> <p>— G — G — G — G — G — EXISTING GAS PIPELINE</p> <p>— OH — OH — OH — OH — OH — OVERHEAD UTILITY LINES</p> <p>— — — — — PROPOSED GAS PIPELINE</p> <p>— — — — — PROPOSED GAS PIPELINE (NO GROUND SURVEY)</p>	<p>— — — — — PROPOSED ACCESS ROAD</p> <p>— — — — — STORM SEWER</p> <p>— — — — — WATER LINE</p> <p>— — — — — SANITARY SEWER</p> <p>— — — — — EDGE OF GRAVEL</p> <p>— — — — — PROPOSED PERMANENT EASEMENT</p> <p>— — — — — UTILITY POLE</p>	<p>— — — — — PROPOSED TEMPORARY R.O.W.</p> <p>— — — — — EXTRA WORK SPACE</p> <p>— — — — — WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)</p> <p>— — — — — TOPSOIL SEGREGATION AREA</p> <p>— — — — — AREA OF NO DISTURBANCE</p>
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**NOTES:**

- COORDINATE SYSTEM USED FOR MAPPING AND TOPOGRAPHY - UTM WITH NAD83 DATUM, ZONE 17, US SURVEY FOOT, CENTRAL MERIDIAN 81° W
- CONTOURS AND TOPOGRAPHIC FEATURES WERE DERIVED BY AN ON THE GROUND SURVEY PERFORMED BY THE THRASHER GROUP, INC. ON 06-25-2014 THRU 08-26-2014 GPS SUB-METER ACCURACY.
- AERIAL IMAGERY IS TAKEN FROM A SPRING 2015 FLIGHT BY KUCERA INTERNATIONAL INC.
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- WETLAND DATA SHOWN ON THE DRAWINGS WAS PROVIDED BY NRG.
- THESE DRAWINGS ARE NOT INTENDED TO PROVIDE EROSION AND SEDIMENTATION CONTROL REQUIREMENTS. SEE EROSION AND SEDIMENTATION CONTROL PLANS FOR COMPLETE REQUIREMENTS AND BMP LOCATIONS.
- ALL STATIONING SHOWN IS SLOPE STATIONING.

NO.	DATE	DWN.	CHKD.	APPD.	DESCRIPTION

1/4/17

**42" AP-1 PIPELINE**  
**CONSTRUCTION ALIGNMENT STA 8158+00 TO 8197+50**  
 AUGUSTA COUNTY, VIRGINIA  
**ATLANTIC COAST PIPELINE, LLC**  
**C/O DOMINION TRANSMISSION, INC.**  
 445 WEST MAIN STREET  
 CLARKSBURG, WEST VIRGINIA 26301

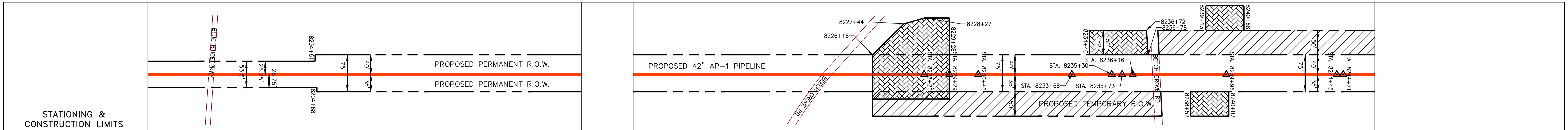
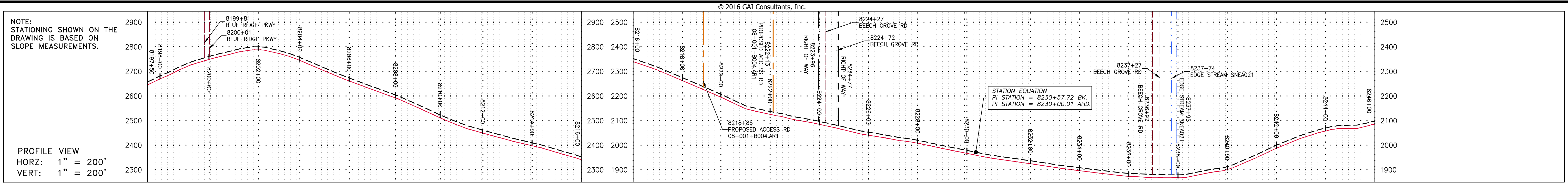
SCALE: AS SHOWN  
 DATE: 01/05/17  
 DRAWN: GPT  
 CHECKED: DLH  
 APPROVED: NET

**gai consultants**  
 SOUTHPOINTE OFFICE  
 6000 TOWN CENTER BLVD.  
 CANONSBURG, PA 15317  
 724-873-3545

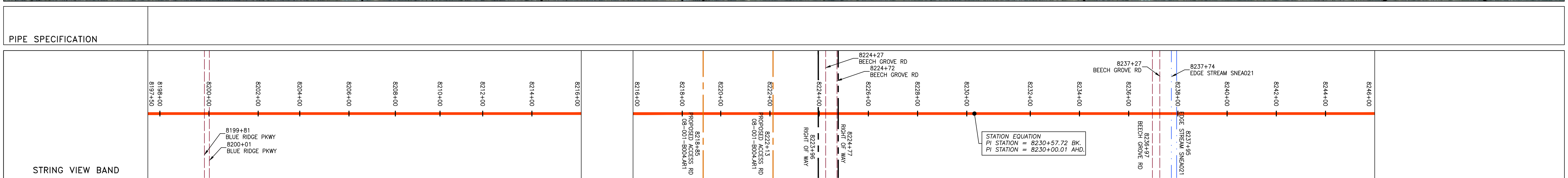
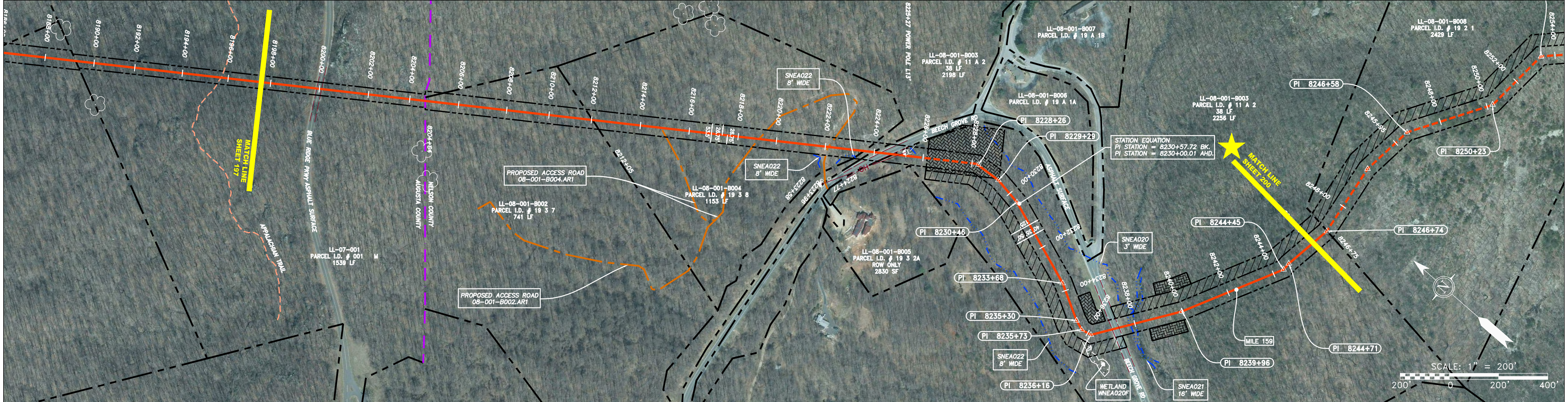
PROJECT NO./DASH NO.	140468
TASK NO. SUB TASK NO.	005 00
GROUP ID DRAWING NO.	D E198
198 OF 344	



GAI CAD FILE NO. \\ITC-FS1\THRASHER\050-5159 - GIA, INC. - SERP - MAPPING\SURVEY\DRAWING\SEC 3\RR SHEETS 199-205 (56-60).DWG



PROPERTY OWNERSHIP	PARCEL I.D. #	AREA
LL-07-001	001 M	1539 LF
LL-08-001-8002	19 3 7	741 LF
LL-08-001-8004	19 3 8	1153 LF
LL-08-001-8004	19 3 8	1153 LF
LL-08-001-8003	11 A 2	38 LF
LL-08-001-8005	19 3 2A	2830 SF
LL-08-001-8003	11 A 2	2256 LF
LL-08-001-8008	19 2 1	2429 LF



LEGEND	
	PROPERTY LINE
	FENCE
	STREAM
	EXISTING GAS PIPELINE
	OVERHEAD UTILITY LINES
	PROPOSED GAS PIPELINE
	PROPOSED GAS PIPELINE (NO GROUND SURVEY)
	SANITARY SEWER
	EDGE OF GRAVEL
	PROPOSED PERMANENT EASEMENT
	UTILITY POLE
	PROPOSED TEMPORARY R.O.W.
	EXTRA WORK SPACE
	WETLAND
	TOPSOIL SEGREGATION AREA
	AREA OF NO DISTURBANCE

- NOTES:**
- COORDINATE SYSTEM USED FOR MAPPING AND TOPOGRAPHY - UTM WITH NAD83 DATUM, ZONE 17, US SURVEY FOOT, CENTRAL MERIDIAN 81° W
  - CONTOURS AND TOPOGRAPHIC FEATURES WERE DERIVED BY AN ON THE GROUND SURVEY PERFORMED BY THE THRASHER GROUP, INC. ON 06-25-2014 THRU 08-26-2014 GPS SUB-METER ACCURACY.
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  - ALL STATIONING SHOWN IS SLOPE STATIONING.

NO.	DATE	BY	CHKD.	APPVD.	DESCRIPTION

7/19/16

**42" AP-1 PIPELINE**  
**CONSTRUCTION ALIGNMENT STA 8197+50 TO 8246+00**  
 AUGUSTA & NELSON COUNTIES, VIRGINIA  
**ATLANTIC COAST PIPELINE, LLC**  
 C/O DOMINION TRANSMISSION, INC.  
 445 WEST MAIN STREET  
 CLARKSBURG, WEST VIRGINIA 26301

SCALE:	AS SHOWN
DATE:	07/22/16
DRAWN:	GPT
CHECKED:	DLH
APPROVED:	NET



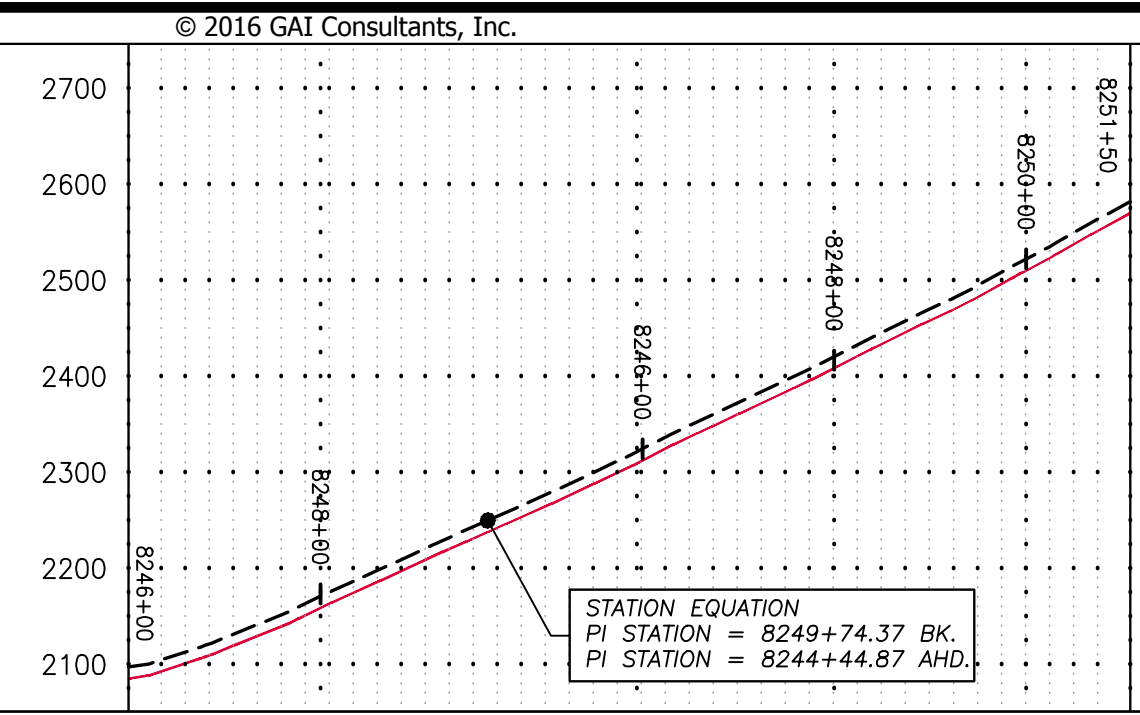
PROJECT NO./DASH NO.	140468	
TASK NO.	005	00
GROUP ID	D	E199
199	OF	344



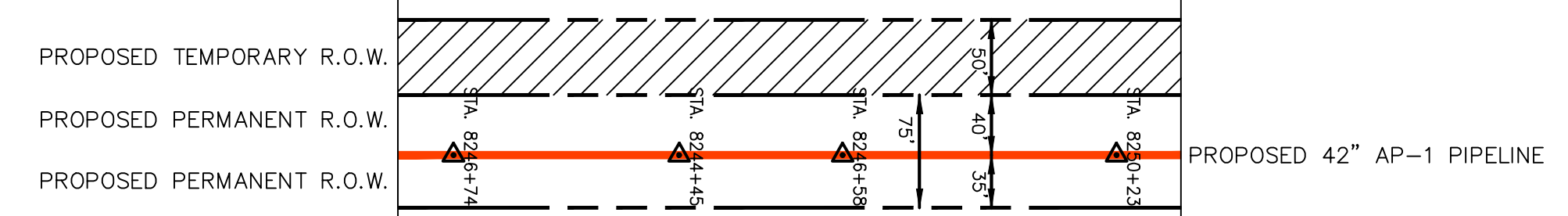
GAI CAD FILE NO. \\ITC-FS1\THRASHER\050-5159 - GIA, INC. - GAI - THRASHER - SERP - MAPPING\SURVEY\DRAWING\SEC 3\RR SHEETS 199-205 (56-60).DWG

NOTE:  
STATIONING SHOWN ON THE  
DRAWING IS BASED ON  
SLOPE MEASUREMENTS.

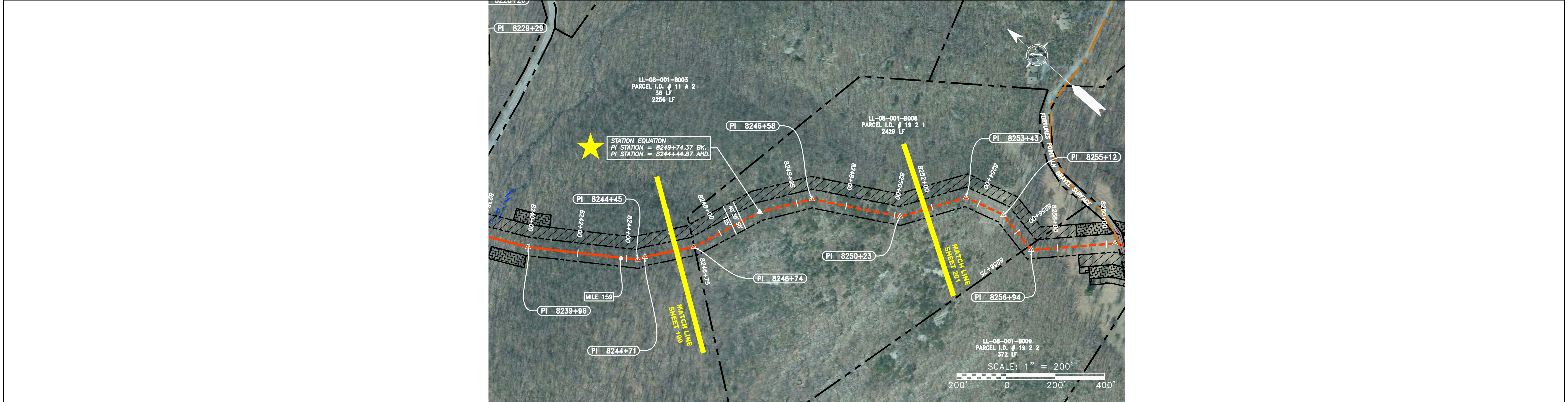
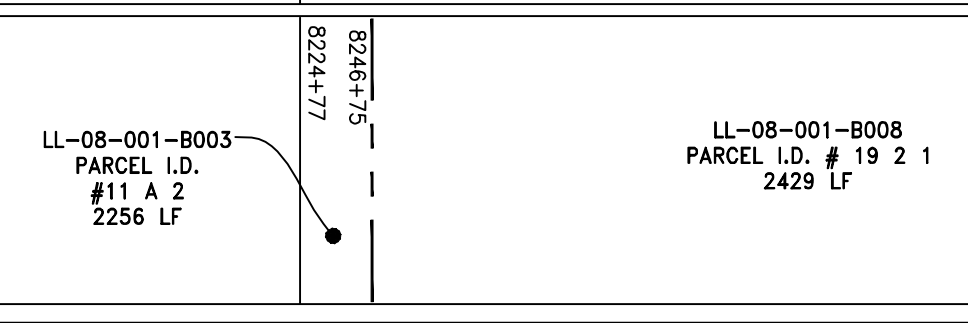
PROFILE VIEW  
HORZ: 1" = 200'  
VERT: 1" = 200'



STATIONING &  
CONSTRUCTION LIMITS

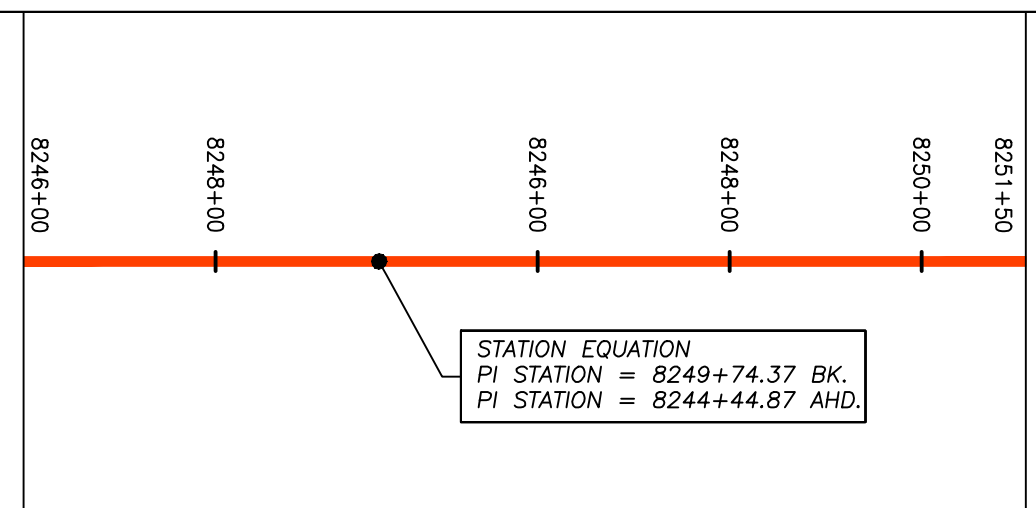


PROPERTY OWNERSHIP



PIPE SPECIFICATION

STRING VIEW BAND



<b>LEGEND</b>	<b>PROPERTY LINE</b>	<b>STORM SEWER</b>	<b>PROPOSED TEMPORARY R.O.W.</b>
<b>FENCE</b>	<b>WATER LINE</b>	<b>EXTRA WORK SPACE</b>	<b>WETLAND</b> <small>(COLOR SHOWN TO PROVIDE CLARITY ONLY)</small>
<b>STREAM</b>	<b>SANITARY SEWER</b>	<b>TOPSOIL SEGREGATION AREA</b>	<b>AREA OF NO DISTURBANCE</b>
<b>EXISTING GAS PIPELINE</b>	<b>EDGE OF GRAVEL</b>	<b>PROPOSED PERMANENT EASEMENT</b>	
<b>OVERHEAD UTILITY LINES</b>	<b>UTILITY POLE</b>	<b>PROPOSED GAS PIPELINE</b>	
<b>PROPOSED GAS PIPELINE (NO GROUND SURVEY)</b>			

- NOTES:**
- COORDINATE SYSTEM USED FOR MAPPING AND TOPOGRAPHY - UTM WITH NAD83 DATUM, ZONE 17, US SURVEY FOOT, CENTRAL MERIDIAN 81° W
  - CONTOURS AND TOPOGRAPHIC FEATURES WERE DERIVED BY AN ON THE GROUND SURVEY PERFORMED BY THE THRASHER GROUP, INC. ON 06-25-2014 THRU 08-26-2014 GPS SUB-METER ACCURACY.
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NO.	DATE	DWN.	CHKD.	APPVD.	DESCRIPTION

7/19/16

**42" AP-1 PIPELINE**  
CONSTRUCTION ALIGNMENT STA 8246+00 TO 8251+50  
NELSON COUNTIES, VIRGINIA

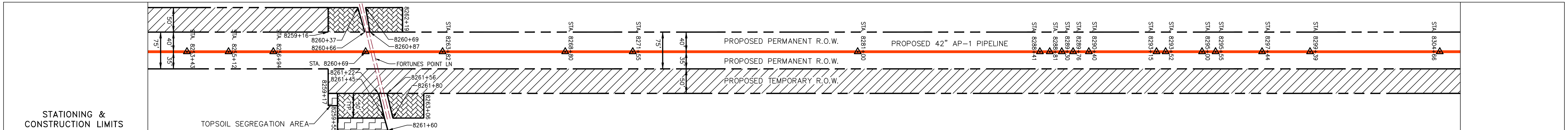
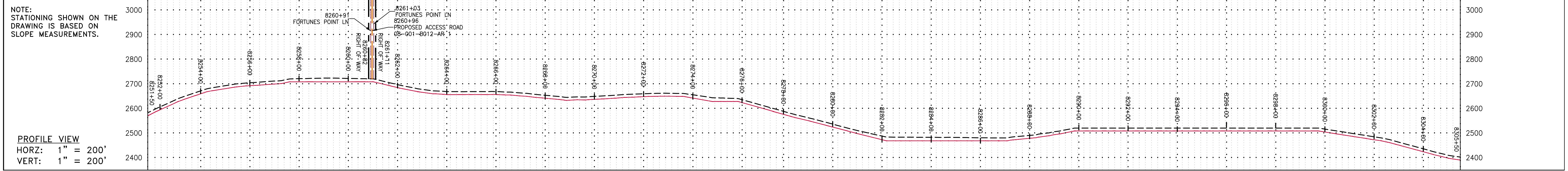
**ATLANTIC COAST PIPELINE, LLC**  
C/O DOMINION TRANSMISSION, INC.  
445 WEST MAIN STREET  
CLARKSBURG, WEST VIRGINIA 26301

SCALE: AS SHOWN  
DATE: 07/22/16  
DRAWN: GPT  
CHECKED: DLH  
APPROVED: NET



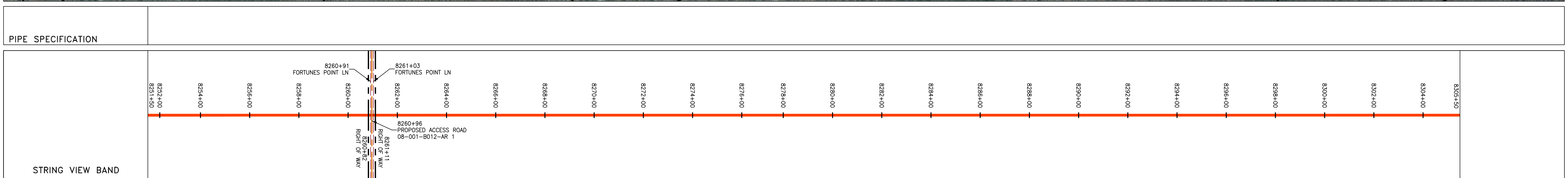
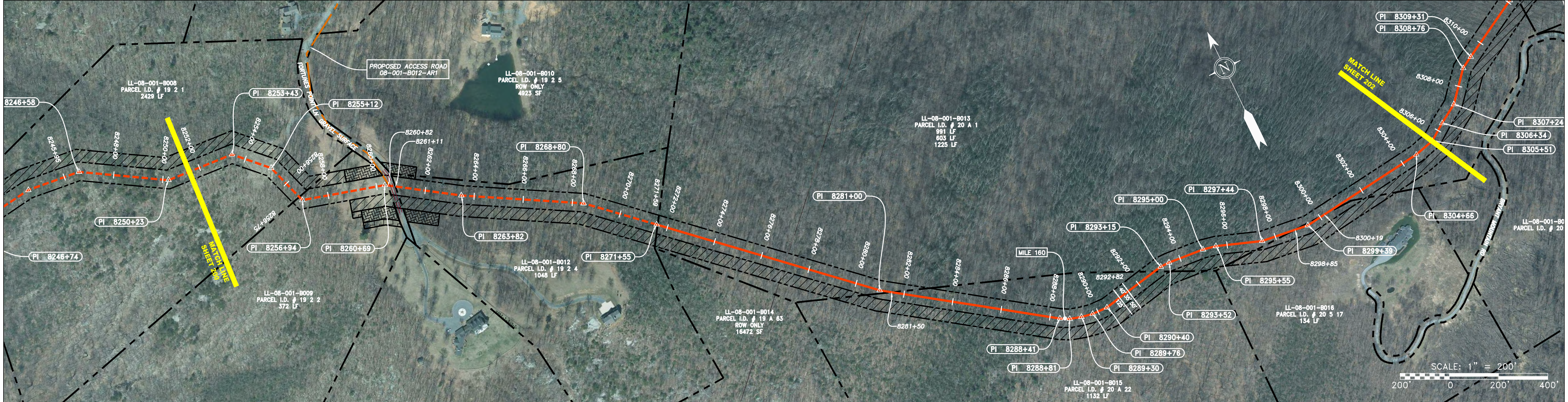
PROJECT NO./DASH NO.	140468	
TASK NO.	005	SUB TASK NO. 00
GROUP ID	D	DRAWING NO. E200
200	OF	344





**PROPERTY OWNERSHIP**

LL-08-001-8008 PARCEL I.D. # 19 2 1 2429 LF	LL-08-001-8009 PARCEL I.D. # 19 2 2 372 LF	LL-08-001-8010 PARCEL I.D. # 19 2 5 4923 SF	LL-08-001-8012 PARCEL I.D. # 19 2 4 1048 LF	LL-08-001-8014 PARCEL I.D. # 19 A 63 ROW ONLY 16472 SF	LL-08-001-8013 PARCEL I.D. # 20 A 1 991 LF	LL-08-001-8015 PARCEL I.D. # 20 A 22 1132 LF	LL-08-001-8016 PARCEL I.D. # 20 5 17 134 LF	LL-08-001-8013 PARCEL I.D. # 20 A 1 603 LF	LL-08-001-8013 PARCEL I.D. # 20 A 1 1223 LF
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**LEGEND**

PROPERTY LINE	STORM SEWER
FENCE	WATER LINE
STREAM	SANITARY SEWER
EXISTING GAS PIPELINE	EDGE OF GRAVEL
OVERHEAD UTILITY LINES	PROPOSED PERMANENT EASEMENT
PROPOSED GAS PIPELINE	UTILITY POLE
PROPOSED GAS PIPELINE (NO GROUND SURVEY)	

	PROPOSED TEMPORARY R.O.W.
	EXTRA WORK SPACE
	WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)
	TOPSOIL SEGREGATION AREA
	AREA OF NO DISTURBANCE

- NOTES:**
- COORDINATE SYSTEM USED FOR MAPPING AND TOPOGRAPHY - UTM WITH NAD83 DATUM, ZONE 17, US SURVEY FOOT, CENTRAL MERIDIAN 81° W
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**REVISIONS**

NO.	DATE	DWN.	CHKD.	APPVD.	DESCRIPTION

**7/19/16**

**42" AP-1 PIPELINE**  
 CONSTRUCTION ALIGNMENT STA 8251+50 TO 8305+50  
 NELSON COUNTY, VIRGINIA  
**ATLANTIC COAST PIPELINE, LLC**  
 C/O DOMINION TRANSMISSION, INC.  
 445 WEST MAIN STREET  
 CLARKSBURG, WEST VIRGINIA 26031

SCALE:	AS SHOWN
DATE:	07/22/16
DRAWN:	GPT
CHECKED:	DLH
APPROVED:	NET



SOUTHPOINTE OFFICE  
 6000 TOWN CENTER BLVD.  
 CANONSBURG, PA 15317  
 724-873-3545

PROJECT NO./DASH NO.	140468
TASK NO. SUB TASK NO.	005 00
GROUP ID DRAWING NO.	D E201
201 OF 344	

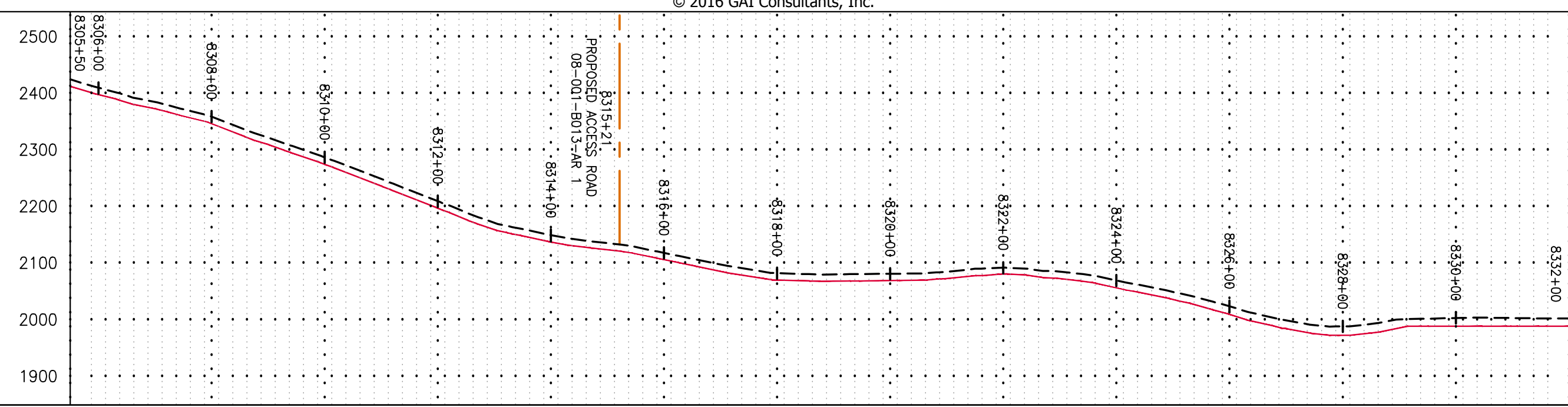
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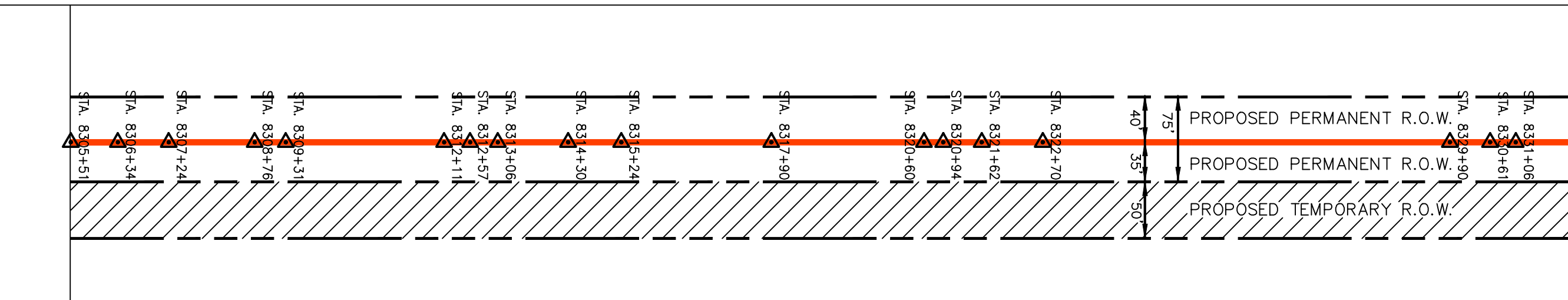
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NOTE:  
STATIONING SHOWN ON THE  
DRAWING IS BASED ON  
SLOPE MEASUREMENTS.

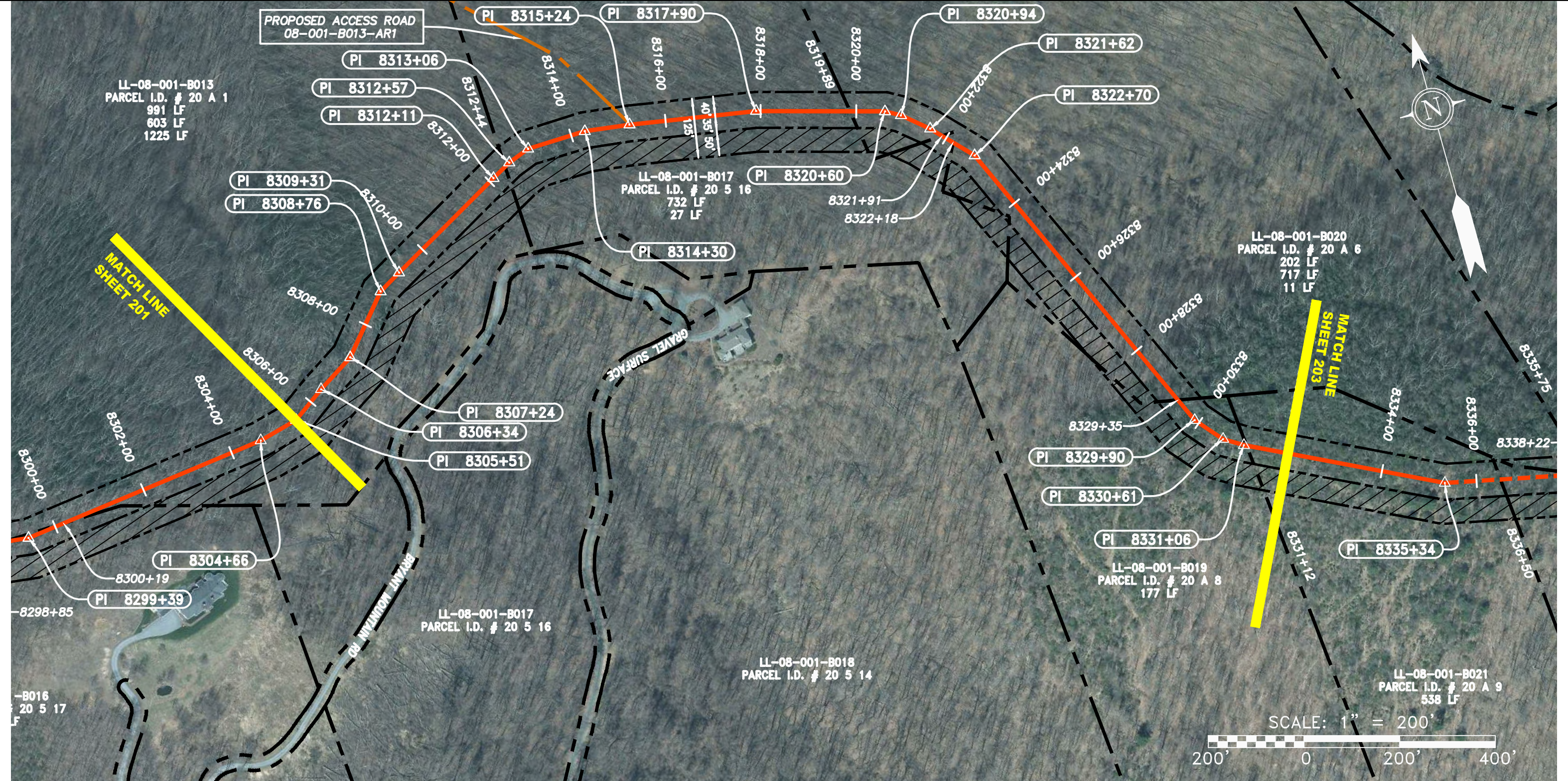
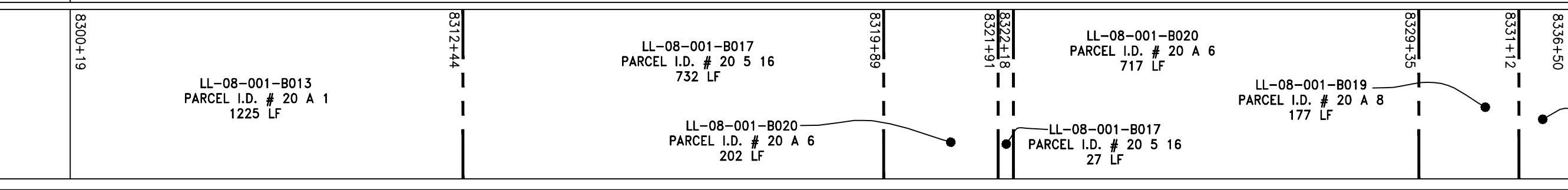
PROFILE VIEW  
HORZ: 1" = 200'  
VERT: 1" = 200'



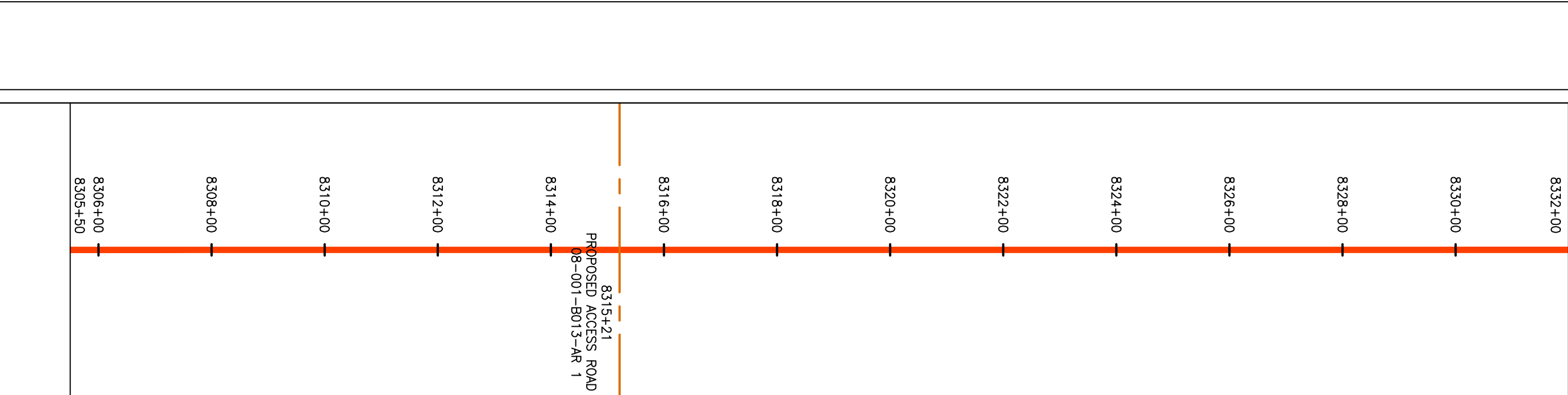
STATIONING &  
CONSTRUCTION LIMITS



PROPERTY OWNERSHIP



PIPE SPECIFICATION



LEGEND	
	PROPERTY LINE
	FENCE
	STREAM
	EXISTING GAS PIPELINE
	OVERHEAD UTILITY LINES
	PROPOSED GAS PIPELINE
	PROPOSED GAS PIPELINE (NO GROUND SURVEY)
	STORM SEWER
	WATER LINE
	SANITARY SEWER
	EDGE OF GRAVEL
	PROPOSED PERMANENT EASEMENT
	UTILITY POLE
	PROPOSED TEMPORARY R.O.W.
	EXTRA WORK SPACE
	WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)
	TOPSOIL SEGREGATION AREA
	AREA OF NO DISTURBANCE

- NOTES:**
- COORDINATE SYSTEM USED FOR MAPPING AND TOPOGRAPHY - UTM WITH NAD83 DATUM, ZONE 17, US SURVEY FOOT, CENTRAL MERIDIAN 81° W
  - CONTOURS AND TOPOGRAPHIC FEATURES WERE DERIVED BY AN ON THE GROUND SURVEY PERFORMED BY THE THRASHER GROUP, INC. ON 06-25-2014 THRU 08-26-2014 GPS SUB-METER ACCURACY.
  - AERIAL IMAGERY IS TAKEN FROM A SPRING 2015 FLIGHT BY KUCERA INTERNATIONAL INC.
  - THE PROPERTY LINES SHOWN ARE BASED ON GIS & TAX ASSESSMENT RECORDS (PROVIDED BY OTHERS). GAI & THE THRASHER GROUP MAKE NO GUARANTEE EITHER EXPRESSED OR IMPLIED AS TO THE ACCURACY OF THE RECORDS AS SHOWN ON THESE DRAWINGS.
  - WETLAND DATA SHOWN ON THE DRAWINGS WAS PROVIDED BY NRG.
  - THESE DRAWINGS ARE NOT INTENDED TO PROVIDE EROSION AND SEDIMENTATION CONTROL REQUIREMENTS. SEE EROSION AND SEDIMENTATION CONTROL PLANS FOR COMPLETE REQUIREMENTS AND BMP LOCATIONS.
  - ALL STATIONING SHOWN IS SLOPE STATIONING.

NO.	DATE	DWN.	CHKD.	APPVD.	DESCRIPTION

7/19/16

42" AP-1 PIPELINE  
CONSTRUCTION ALIGNMENT STA 8305+50 TO 8332+00  
NELSON COUNTY, VIRGINIA

ATLANTIC COAST PIPELINE, LLC  
C/O DOMINION TRANSMISSION, INC.  
445 WEST MAIN STREET  
CLARKSBURG, WEST VIRGINIA 26301

SCALE:	AS SHOWN
DATE:	07/22/16
DRAWN:	GPT
CHECKED:	DLH
APPROVED:	NET



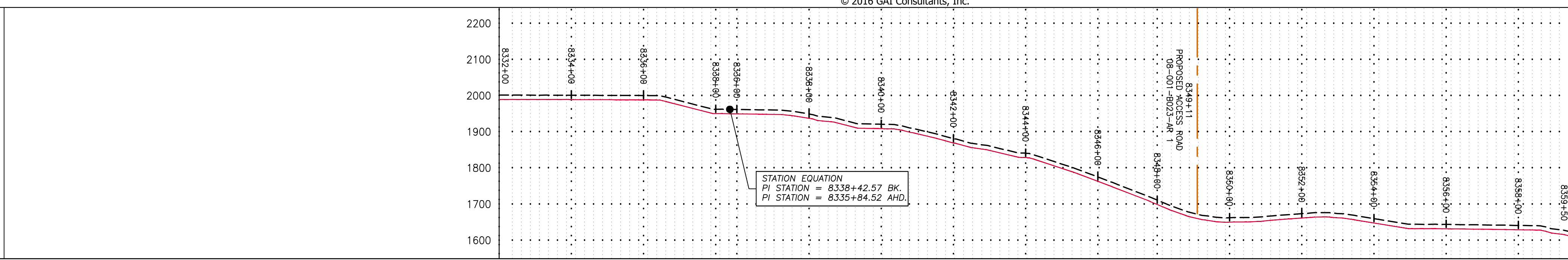
PROJECT NO./DASH NO.	140468	
TASK NO.	005	00
GROUP ID	D	E202
202	OF	344



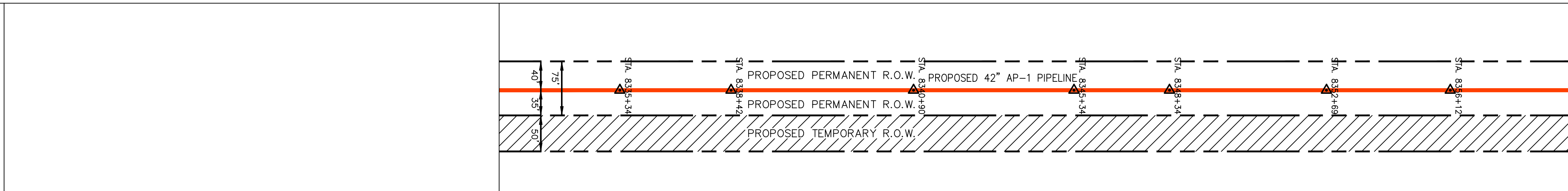
GAI CAD FILE NO. \\\TTC-FS1\THRASHER\050-5159 - GIA, INC. - GAI - THRASHER - SERP - MAPPING\SURVEY\DRAWING\SEC 3\RR SHEETS 199-205 (56-60).DWG

NOTE:  
STATIONING SHOWN ON THE  
DRAWING IS BASED ON  
SLOPE MEASUREMENTS.

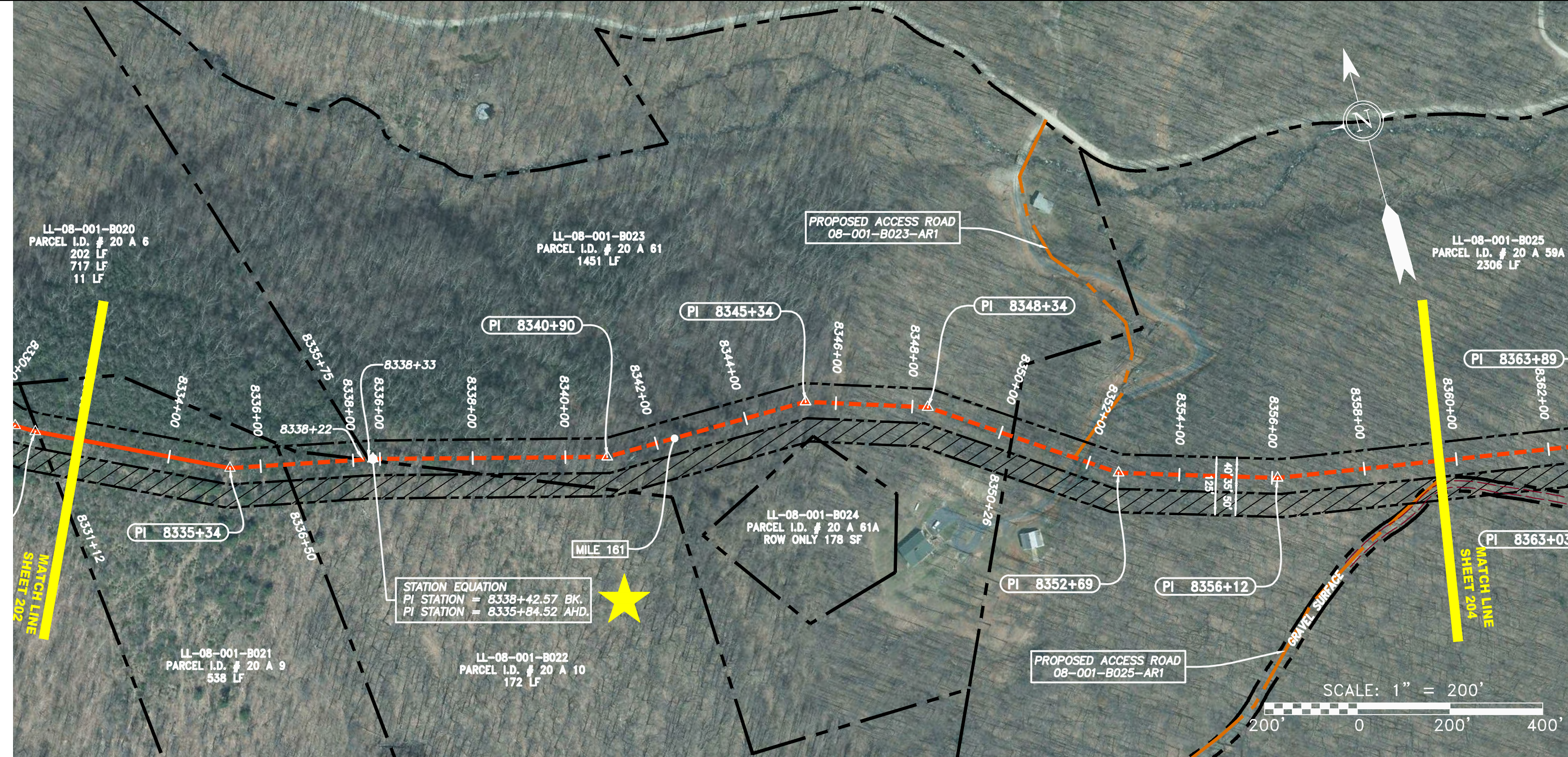
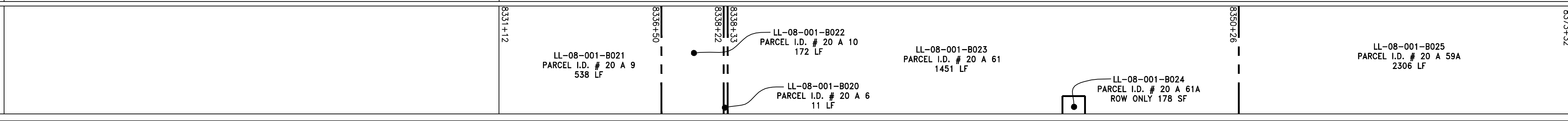
PROFILE VIEW  
HORZ: 1" = 200'  
VERT: 1" = 200'



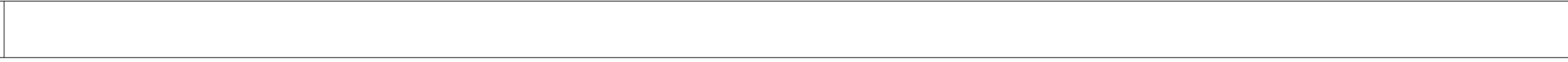
STATIONING &  
CONSTRUCTION LIMITS



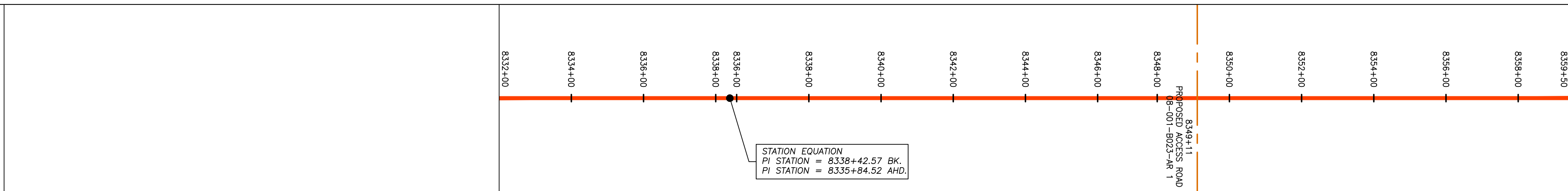
PROPERTY OWNERSHIP



PIPE SPECIFICATION



STRING VIEW BAND



LEGEND	
	PROPERTY LINE
	FENCE
	STREAM
	EXISTING GAS PIPELINE
	OVERHEAD UTILITY LINES
	PROPOSED GAS PIPELINE
	PROPOSED GAS PIPELINE (NO GROUND SURVEY)
	STORM SEWER
	WATER LINE
	SANITARY SEWER
	EDGE OF GRAVEL
	PROPOSED PERMANENT EASEMENT
	UTILITY POLE

	PROPOSED TEMPORARY R.O.W.
	EXTRA WORK SPACE
	WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)
	TOPSOIL SEGREGATION AREA
	AREA OF NO DISTURBANCE

- NOTES:**
- COORDINATE SYSTEM USED FOR MAPPING AND TOPOGRAPHY - UTM WITH NAD83 DATUM, ZONE 17, US SURVEY FOOT, CENTRAL MERIDIAN 81° W
  - CONTOURS AND TOPOGRAPHIC FEATURES WERE DERIVED BY AN ON THE GROUND SURVEY PERFORMED BY THE THRASHER GROUP, INC. ON 06-25-2014 THRU 08-26-2014 GPS SUB-METER ACCURACY.
  - AERIAL IMAGERY IS TAKEN FROM A SPRING 2015 FLIGHT BY KUCERA INTERNATIONAL INC.
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  - ALL STATIONING SHOWN IS SLOPE STATIONING.

NO.	DATE	DWN.	CHKD.	APPVD.	DESCRIPTION

7/19/16

42" AP-1 PIPELINE  
CONSTRUCTION ALIGNMENT STA 8332+00 TO 8359+50  
NELSON COUNTY, VIRGINIA

ATLANTIC COAST PIPELINE, LLC  
C/O DOMINION TRANSMISSION, INC.  
445 WEST MAIN STREET  
CLARKSBURG, WEST VIRGINIA, 26301

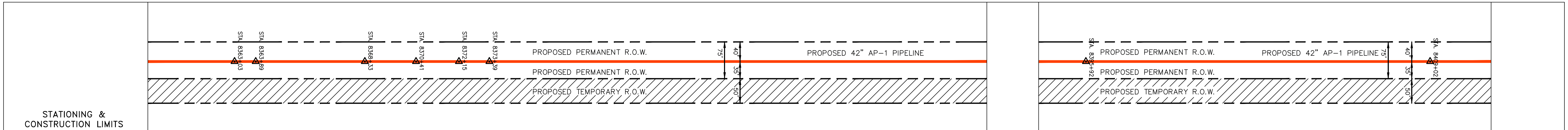
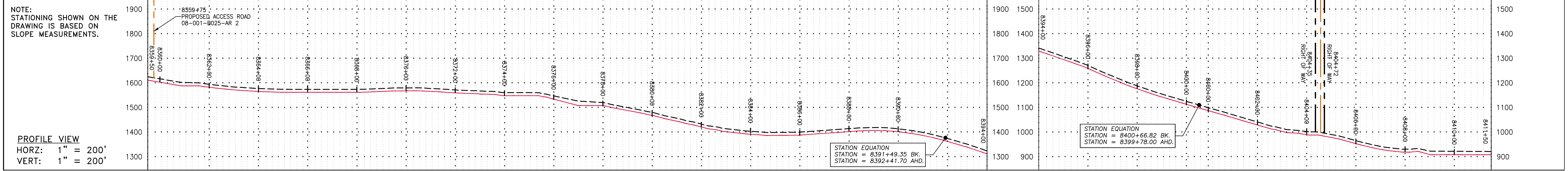
SCALE:	AS SHOWN
DATE:	07/22/16
DRAWN:	GPT
CHECKED:	DLH
APPROVED:	NET



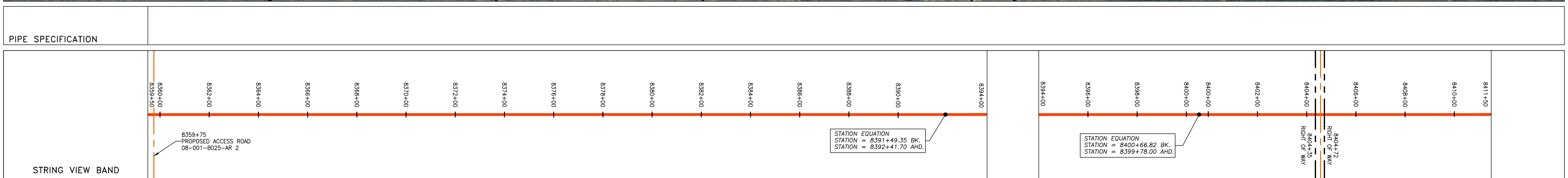
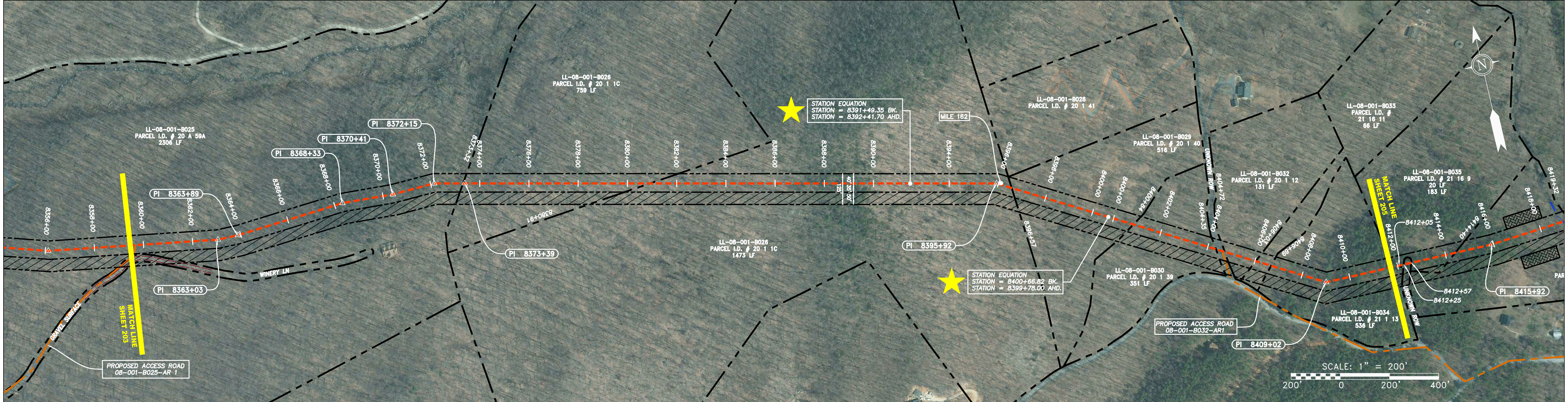
SOUTHPOINTE OFFICE  
6000 TOWN CENTER BLVD.  
CANONSBURG, PA 15317  
724-873-3545

PROJECT NO./DASH NO.	140468
TASK NO. SUB TASK NO.	005 00
GROUP ID DRAWING NO.	D E203
203 OF 344	





PROPERTY OWNERSHIP	Parcel ID	Area (LF)
LL-08-001-B025	Parcel I.D. # 20 A 59A	2306 LF
LL-08-001-B026	Parcel I.D. # 20 1 1C	759 LF
LL-08-001-B026	Parcel I.D. # 20 1 1C	1473 LF
LL-08-001-B029	Parcel I.D. # 20 1 40	516 LF
LL-08-001-B030	Parcel I.D. # 20 1 39	351 LF
LL-08-001-B032	Parcel I.D. # 20 1 12	131 LF
LL-08-001-B033	Parcel I.D. # 21 16 11	66 LF
LL-08-001-B034	Parcel I.D. # 21 16 13	536 LF



**LEGEND**

	PROPERTY LINE		STORM SEWER
	FENCE		WATER LINE
	STREAM		SANITARY SEWER
	EXISTING GAS PIPELINE		EDGE OF GRAVEL
	OVERHEAD UTILITY LINES		PROPOSED PERMANENT EASEMENT
	PROPOSED GAS PIPELINE		UTILITY POLE
	PROPOSED GAS PIPELINE (NO GROUND SURVEY)		

	PROPOSED TEMPORARY R.O.W.
	EXTRA WORK SPACE
	WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)
	TOPSOIL SEGREGATION AREA
	AREA OF NO DISTURBANCE

- NOTES:**
- COORDINATE SYSTEM USED FOR MAPPING AND TOPOGRAPHY - UTM WITH NAD83 DATUM, ZONE 17, US SURVEY FOOT, CENTRAL MERIDIAN 81° W
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  - ALL STATIONING SHOWN IS SLOPE STATIONING.

NO.	DATE	BY	CHKD.	APPVD.	DESCRIPTION

**7/19/16**

**42" AP-1 PIPELINE**  
**CONSTRUCTION ALIGNMENT STA 8359+50 TO 8411+50**  
 NELSON COUNTY, VIRGINIA  
**ATLANTIC COAST PIPELINE, LLC**  
 C/O DOMINION TRANSMISSION, INC.  
 445 WEST MAIN STREET  
 CLARKSBURG, WEST VIRGINIA 26301

SCALE: AS SHOWN  
 DATE: 07/22/16  
 DRAWN: GPT  
 CHECKED: DLH  
 APPROVED: NET



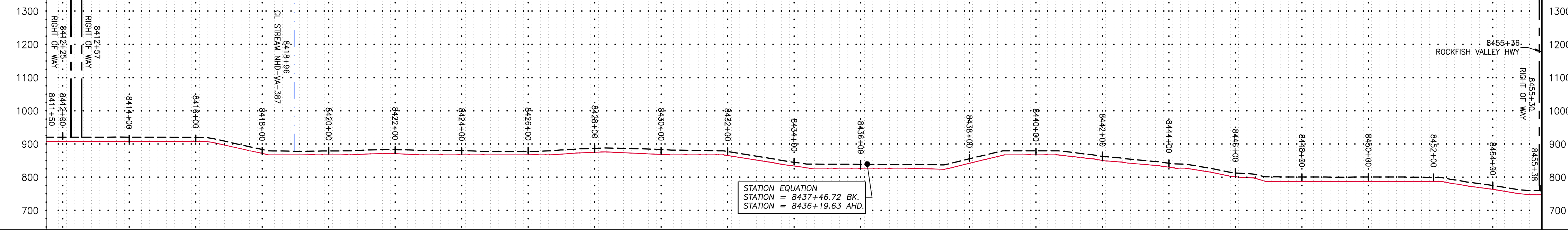
SOUTHPOINTE OFFICE  
 6000 TOWN CENTER BLDG.  
 CANONSBURG, PA 15317  
 724-873-3545

PROJECT NO./DASH NO.	140468
TASK NO. SUB TASK NO.	005 00
GROUP ID DRAWING NO.	D E204
204 OF 344	

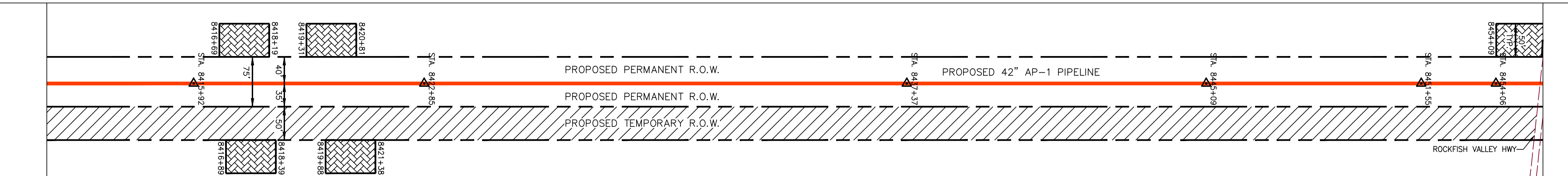


NOTE:  
STATIONING SHOWN ON THE  
DRAWING IS BASED ON  
SLOPE MEASUREMENTS.

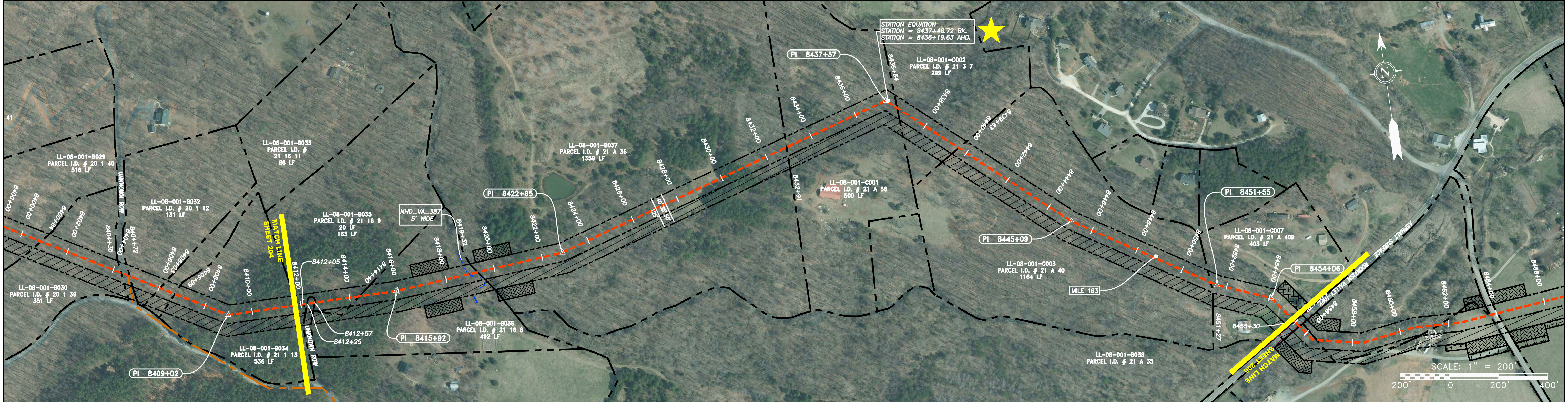
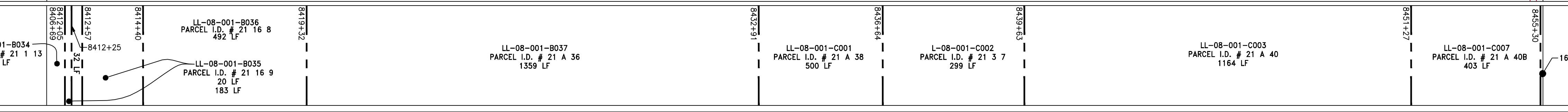
PROFILE VIEW  
HORZ: 1" = 200'  
VERT: 1" = 200'



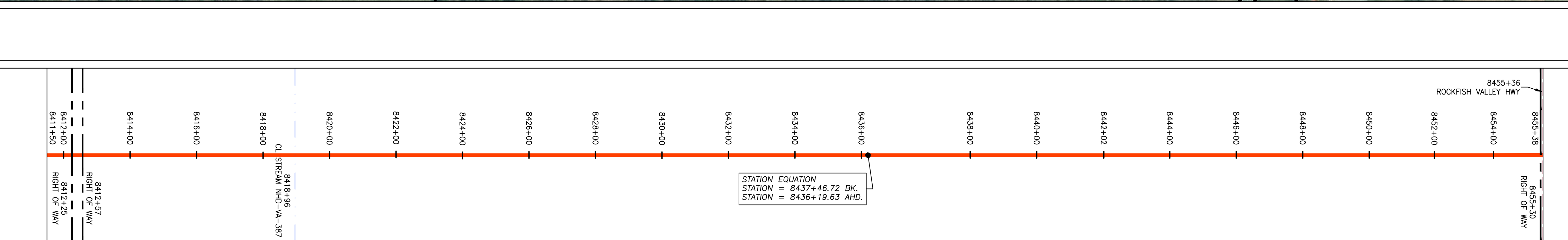
STATIONING &  
CONSTRUCTION LIMITS



PROPERTY OWNERSHIP



PIPE SPECIFICATION



LEGEND

- PROPERTY LINE
- FENCE
- STREAM
- EXISTING GAS PIPELINE
- OVERHEAD UTILITY LINES
- PROPOSED GAS PIPELINE
- PROPOSED GAS PIPELINE (NO GROUND SURVEY)
- STORM SEWER
- WATER LINE
- SANITARY SEWER
- EDGE OF GRAVEL
- PROPOSED PERMANENT EASEMENT
- UTILITY POLE

- PROPOSED TEMPORARY R.O.W.
- EXTRA WORK SPACE
- WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)
- TOPSOIL SEGREGATION AREA
- AREA OF NO DISTURBANCE

NOTES:

1. COORDINATE SYSTEM USED FOR MAPPING AND TOPOGRAPHY - UTM WITH NAD83 DATUM, ZONE 17, US SURVEY FOOT, CENTRAL MERIDIAN 81° W
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7. ALL STATIONING SHOWN IS SLOPE STATIONING.

NO.	DATE	DWN.	CHKD.	APPVD.	DESCRIPTION

7/19/16

**42" AP-1 PIPELINE**  
CONSTRUCTION ALIGNMENT STA 8411+50 TO 8455+38  
NELSON COUNTY, VIRGINIA

**ATLANTIC COAST PIPELINE, LLC**  
C/O DOMINION TRANSMISSION, INC.  
445 WEST MAIN STREET  
CLARKSBURG, WEST VIRGINIA 26301

SCALE: AS SHOWN  
DATE: 07/22/16  
DRAWN: GPT  
CHECKED: DLH  
APPROVED: NET



PROJECT NO./DASH NO.	140468	
TASK NO.	005	SUB TASK NO. 00
GROUP ID	D	DRAWING NO. E205
205	OF	344