

LEGEND

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

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 ASSESSED 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	DWN.	CHKD.	APPD.	DESCRIPTION

12/22/16

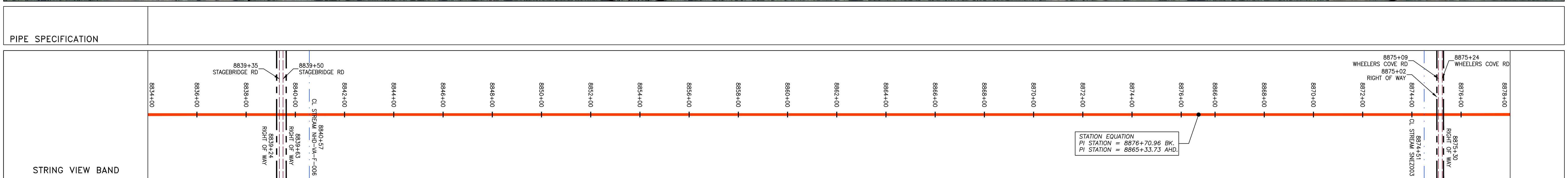
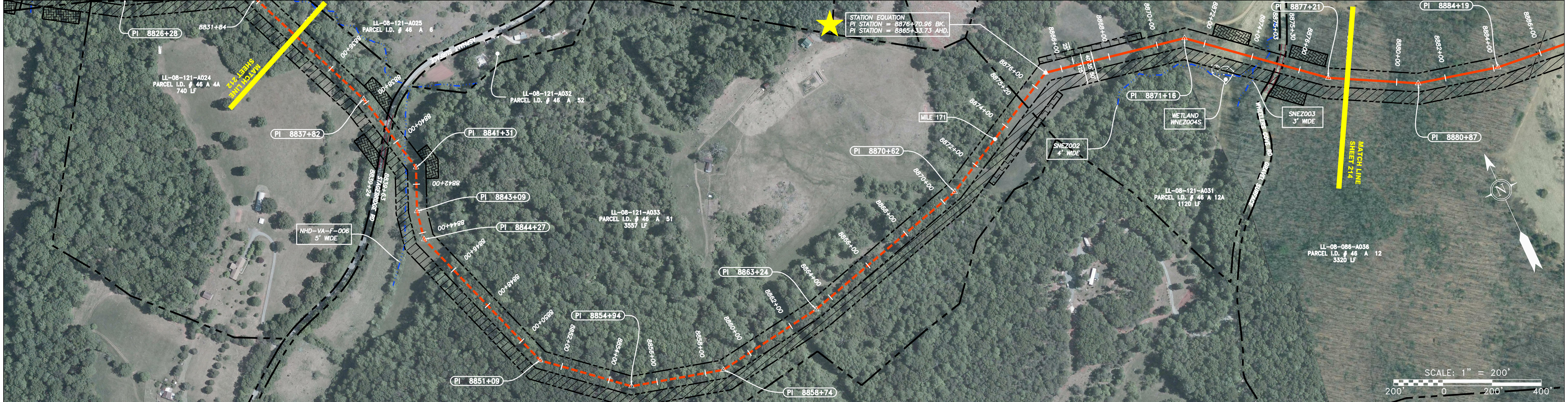
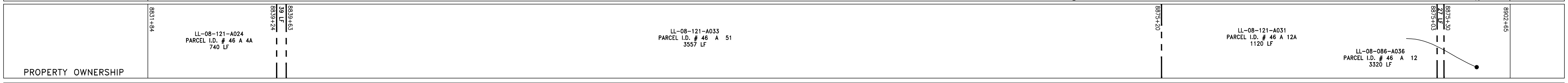
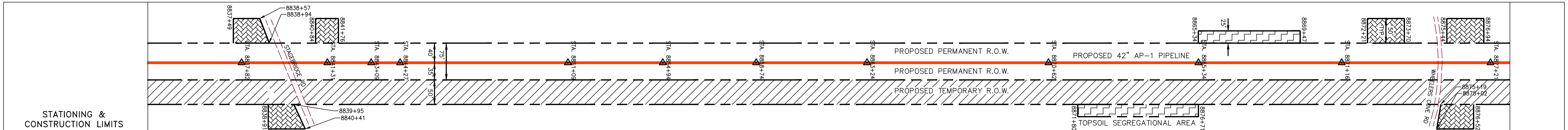
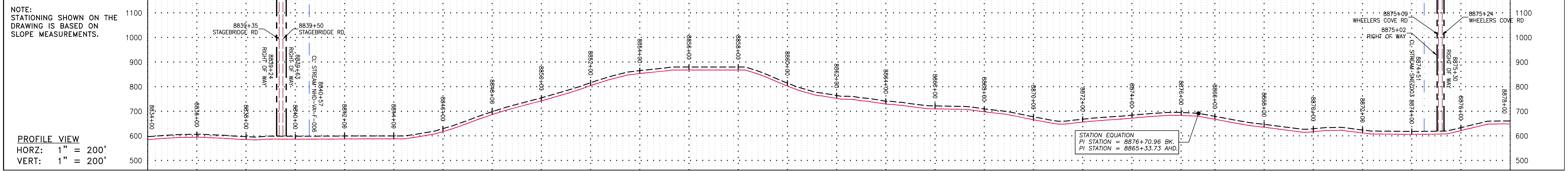
42" AP-1 PIPELINE
CONSTRUCTION ALIGNMENT STA 8780+00 TO 8834+00
NELSON COUNTY, VIRGINIA

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

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



PROJECT NO./DASH NO.	140468	
TASK NO.	005	00
GROUP ID	D	E212
212	OF	344



LEGEND 	
NOTES: 1. COORDINATE SYSTEM USED FOR MAPPING AND TOPOGRAPHY - UTM WITH NAD83 DATUM, ZONE 17, US SURVEY FOOT, CENTRAL MERIDIAN 81° W 2. 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. 3. AERIAL IMAGERY IS TAKEN FROM A SPRING 2015 FLIGHT BY KUCERA INTERNATIONAL INC. 4. 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. 5. WETLAND DATA SHOWN ON THE DRAWINGS WAS PROVIDED BY NRG. 6. THESE DRAWINGS ARE NOT INTENDED TO PROVIDE EROSION AND SEDIMENTATION CONTROL REQUIREMENTS. SEE EROSION AND SEDIMENTATION CONTROL PLANS FOR COMPLETE REQUIREMENTS AND BMP LOCATIONS. 7. ALL STATIONING SHOWN IS SLOPE STATIONING.	

NO.	DATE	DWN.	CHKD.	APPD.	DESCRIPTION

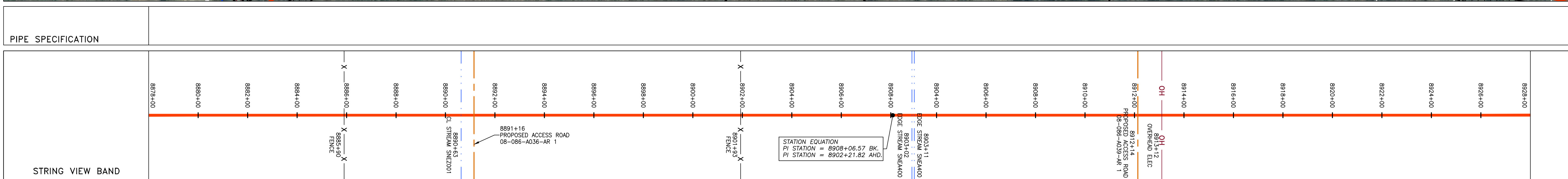
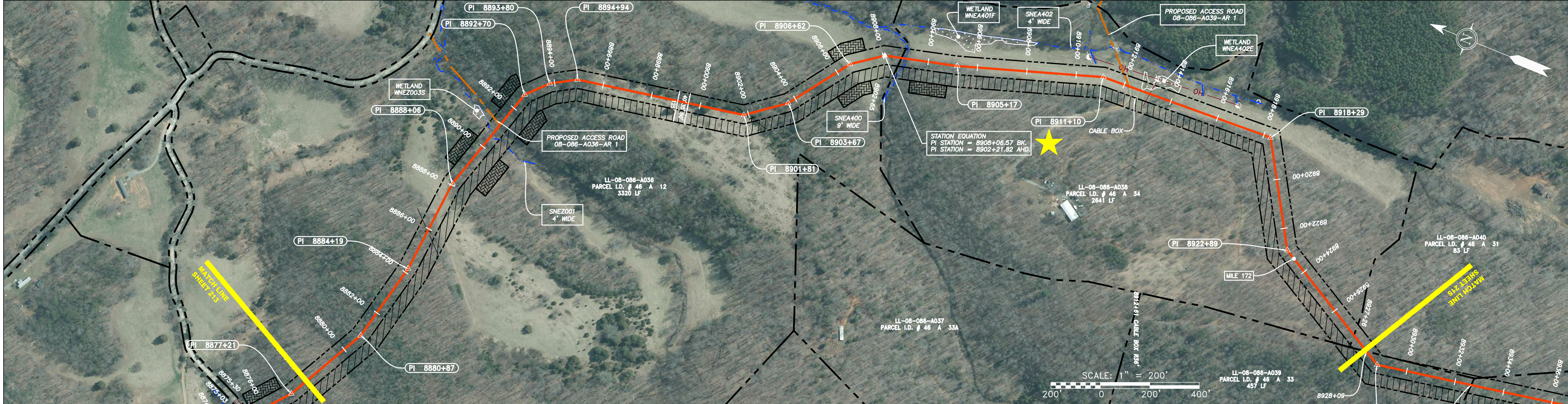
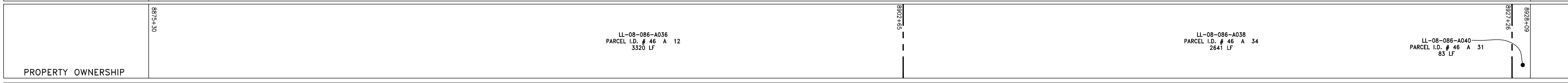
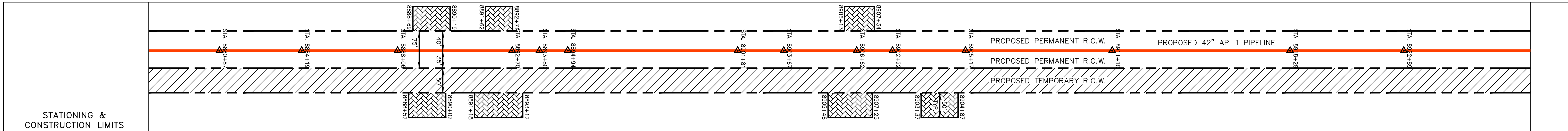
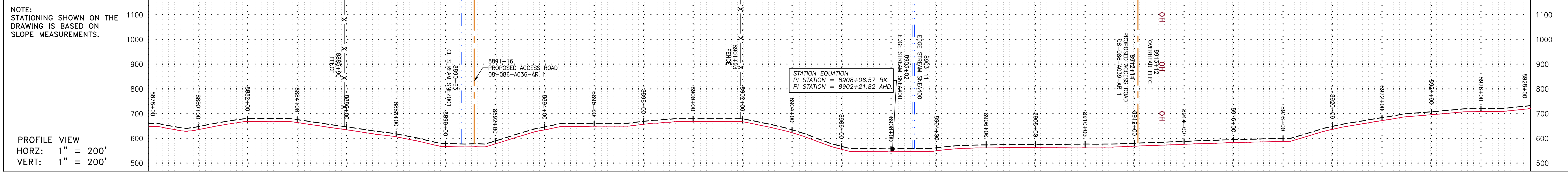
1/4/17

42" AP-1 PIPELINE
 CONSTRUCTION ALIGNMENT STA 8834+00 TO 8878+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: 01/05/17
 DRAWN: GPT
 CHECKED: DLH
 APPROVED: NET



PROJECT NO./DASH NO.	140468
TASK NO. SUB TASK NO.	005 00
GROUP ID DRAWING NO.	D E213
213 OF 344	



LEGEND

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

NOTES:

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NO.	DATE	DWN.	CHKD.	APPD.	DESCRIPTION

1/4/17

42" AP-1 PIPELINE
CONSTRUCTION ALIGNMENT STA 8878+00 TO 8928+00
NELSON COUNTY, VIRGINIA
ATLANTIC COAST PIPELINE, LLC
C/O DOMINION TRANSMISSION, INC.
445 WEST MAIN STREET
CLARKSBURG, WEST VIRGINIA 26301

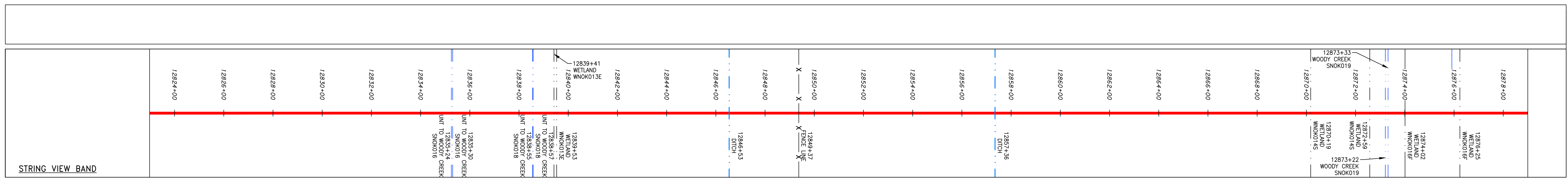
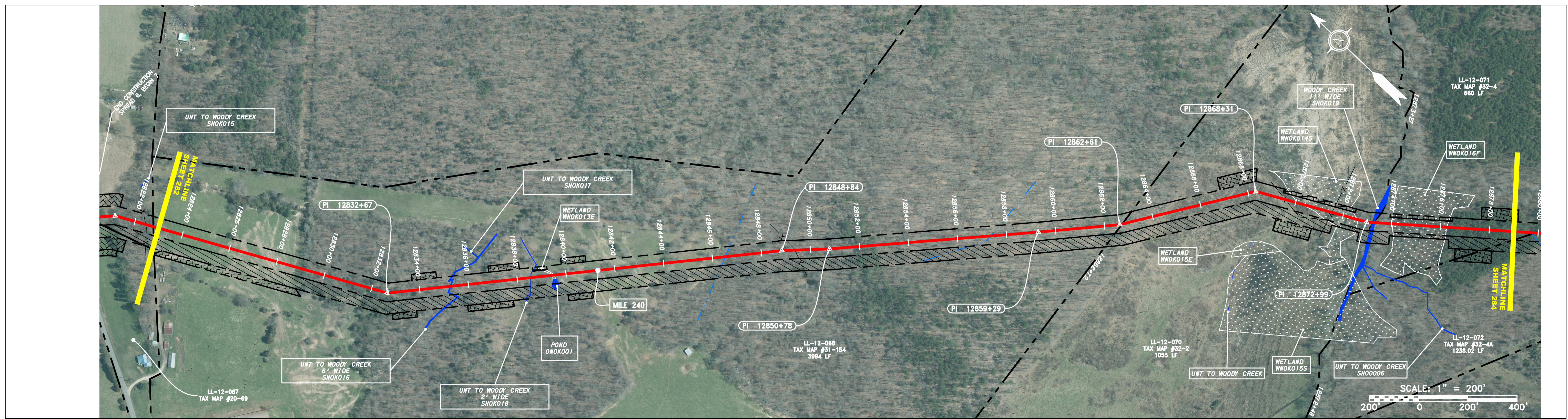
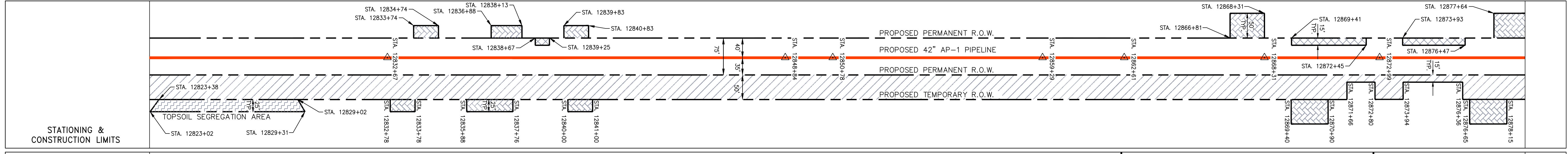
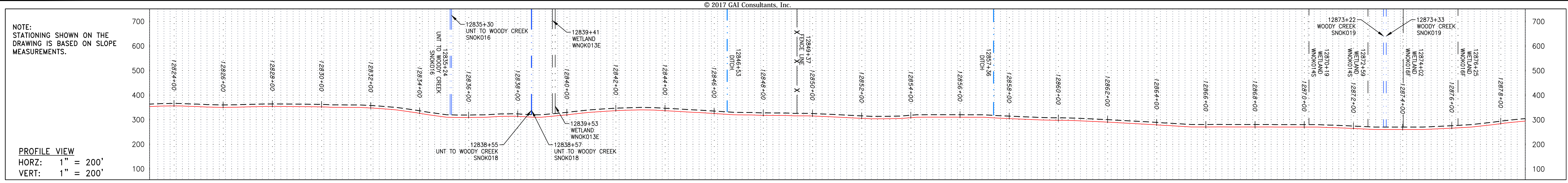
SCALE:	AS SHOWN
DATE:	01/05/17
DRAWN:	GPT
CHECKED:	DLH
APPROVED:	NET



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

PROJECT NO./DASH NO.	140468	
TASK NO.	005	00
GROUP ID	D	E214
214	OF	344

GAI CAD FILE NO. I:\DOMINION\CADD-GIS DATA\FERC\AC_P-1_VA_SHT_253.DWG



LEGEND - - - - - PROPERTY LINE X X X X X FENCE - - - - - STREAM G G G G G EXISTING GAS PIPELINE OH OH OH OH OH OVERHEAD UTILITY LINES - - - - - PROPOSED GAS PIPELINE		W W W W W STORM SEWER SAN SAN SAN SAN SAN WATER LINE SAN SAN SAN SAN SAN SANITARY SEWER - - - - - EDGE OF GRAVEL - - - - - PROPOSED PERMANENT EASEMENT - - - - - PROPOSED GAS PIPELINE (NO GROUND SURVEY)		EXTRA WORK SPACE AREA OF NO DISTURBANCE WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY) UTILITY POLE		TOPSOIL SEGREGATION AREA PROPOSED TEMPORARY R.O.W. PTR = PROPOSED TEMPORARY R.O.W. PPR = PROPOSED PERMANENT R.O.W. EWSA = EXTRA WORK SPACE AREA TSA = TOPSOIL SEGREGATION AREA	
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- NOTES:**
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THIS DRAWING WAS PRODUCED WITH COMPUTER AIDED DRAFTING TECHNOLOGY AND IS SUPPORTED BY ELECTRONIC DRAWING FILES. DO NOT REVISE THIS DRAWING VIA MANUAL DRAFTING METHODS.

REVISIONS			
NO.	DATE	BY	DESCRIPTION

1/05/2017

CONSTRUCTION ALIGNMENT STA. 12823+00 TO 12879+00
 ATLANTIC COAST PIPELINE, LLC
 C/O DOMINION TRANSMISSION, INC.
 445 W. MAIN STREET, CLARKSBURG, WV 26301
 NOTTOWAY COUNTY, VIRGINIA

SCALE: AS SHOWN
 DATE: 1/05/2017
 DRAWN: JFS
 CHECKED: DLH
 APPROVED: NET



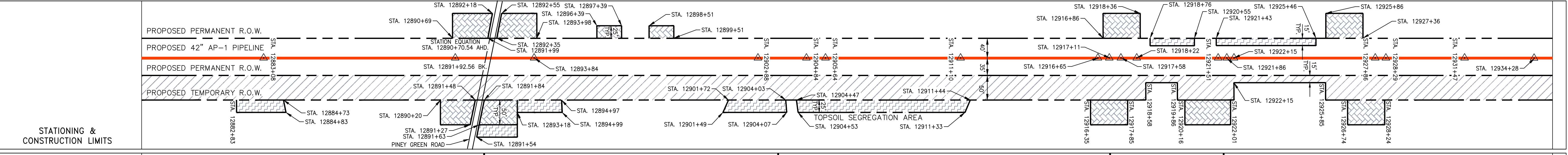
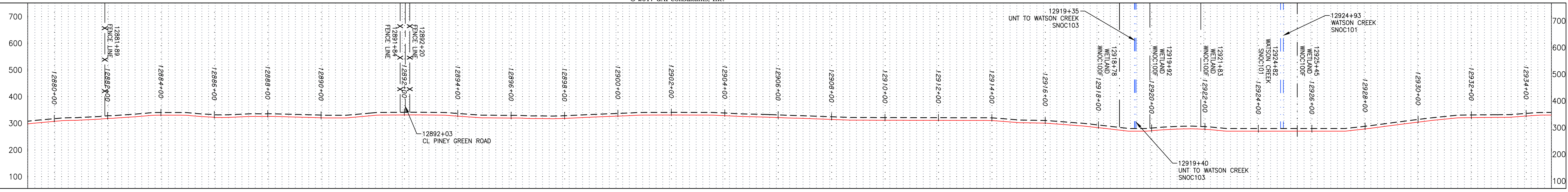
SOUTHPONTE OFFICE
 6000 TOWN CENTER BLVD.
 CLARKSBURG, PA 15317
 724-873-3545

PROJECT NO./DASH NO. C140468	
TASK NO.	SUB TASK NO.
005	00
GROUP ID	DRAWING NO.
D	E283
283	OF 344

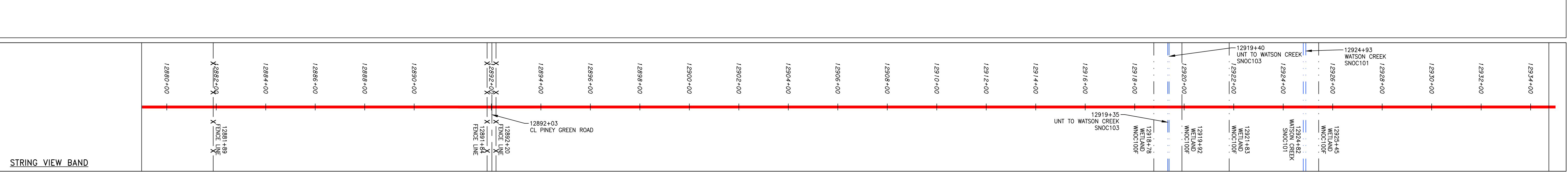
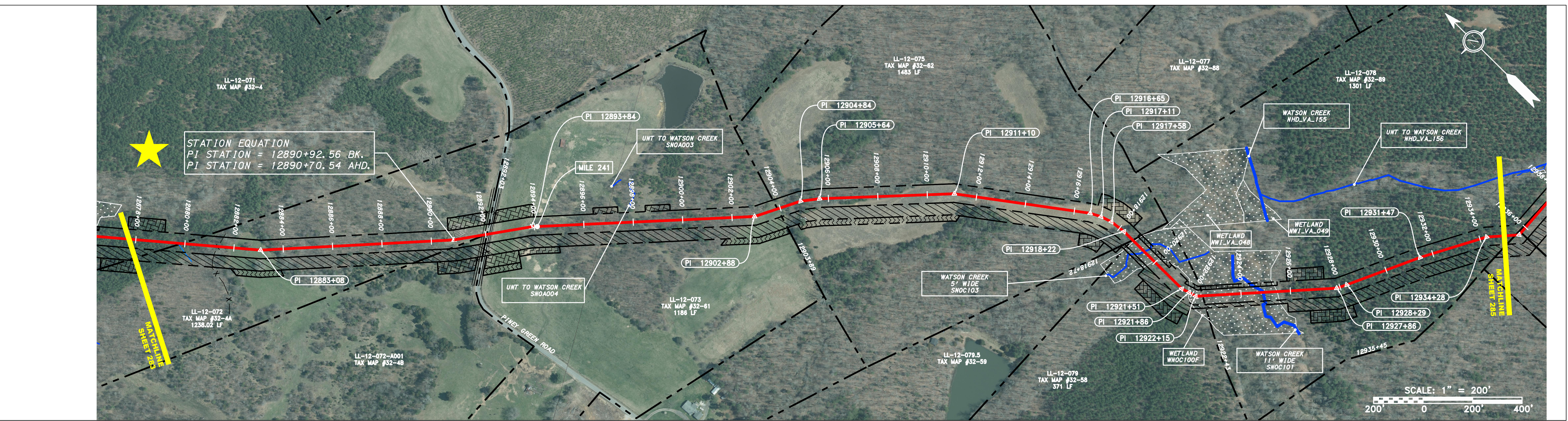
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NOTE:
STATIONING SHOWN ON THE
DRAWING IS BASED ON SLOPE
MEASUREMENTS.

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



PROPERTY OWNERSHIP	STATIONING & CONSTRUCTION LIMITS
LL-12-072 TAX MAP #32-4A 1238.02 LF	12881+89 to 12892+03
LL-12-073 TAX MAP #32-61 1186 LF	12892+03 to 12904+07
LL-12-075 TAX MAP #32-62 1483 LF	12904+07 to 12918+72
LL-12-079 TAX MAP #32-58 371 LF	12918+72 to 12922+43
LL-12-078 TAX MAP #32-89 1301 LF	12922+43 to 12934+00



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

- NOTES:
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NO.	DATE	CHKD.	APPD.	DESCRIPTION

1/05/2017

CONSTRUCTION ALIGNMENT STA. 12879+00 TO 12935+00
 NOTTOWAY COUNTY, VIRGINIA
 ATLANTIC COAST PIPELINE, LLC
 C/O DOMINION TRANSMISSION, INC.
 445 W. MAIN STREET, CLARKSBURG, WV 26301

SCALE: AS SHOWN
 DATE: 1/05/2017
 DRAWN: JFS
 CHECKED: DLH
 APPROVED: NET



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

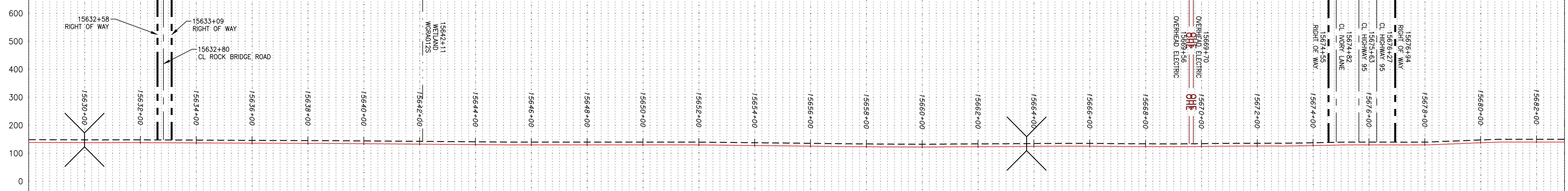


32 EAST MAIN ST.
 CARNEGIE, PA 15106
 412-278-2100

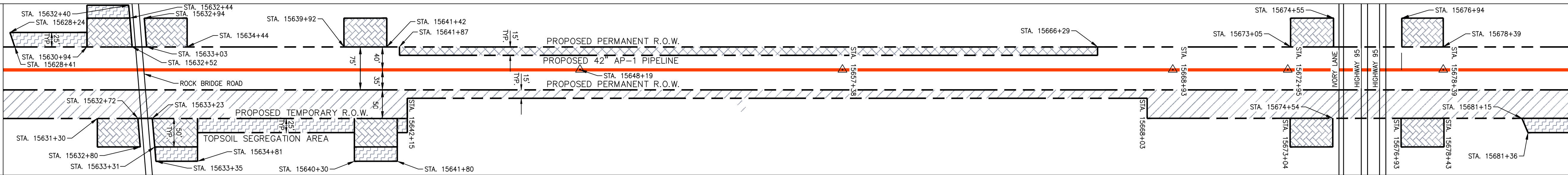
PROJECT NO./DASH NO.	
C140468	
TASK NO.	SUB TASK NO.
005	00
GROUP ID	DRAWING NO.
D	E284
284	OF 344

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

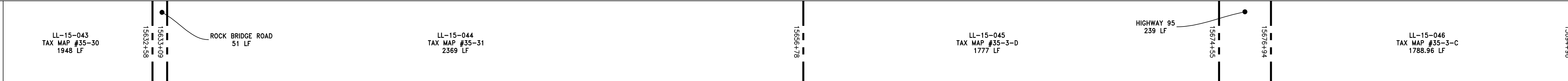
PROFILE VIEW
HORIZ: 1" = 200'
VERT: 1" = 200'



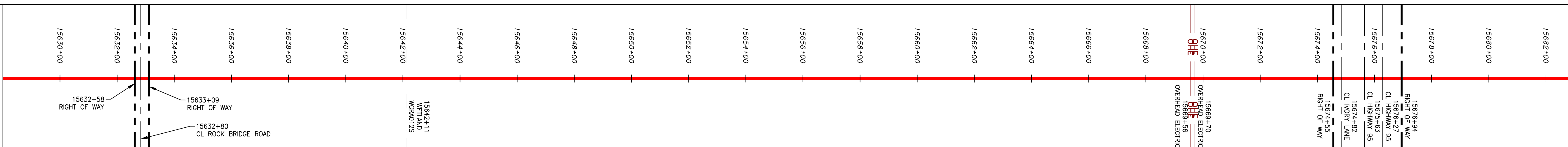
STATIONING & CONSTRUCTION LIMITS



PROPERTY OWNERSHIP



STRING VIEW BAND



LEGEND

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

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REVISIONS

1/05/2017

CONSTRUCTION ALIGNMENT STA. 15628+00 TO 15683+00
GREENSVILLE COUNTY, VIRGINIA

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

SCALE: AS SHOWN
DATE: 1/05/2017
DRAWN: SAQ
CHECKED: DLH
APPROVED: NET



SOUTHPOINT OFFICE
6000 TOWN CENTER BLVD.
CLARKSBURG, PA 15317
724-873-3545



32 EAST MAIN ST.
CARNEGIE, PA 15106
412-278-2100

PROJECT NO./DASH NO.
C140468

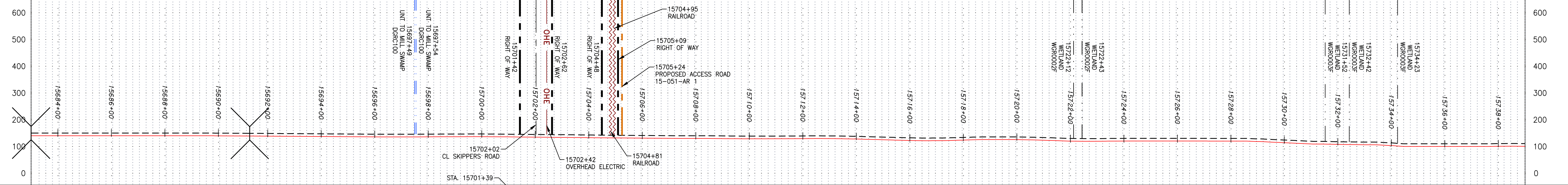
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005 00

GROUP ID DRAWING NO.
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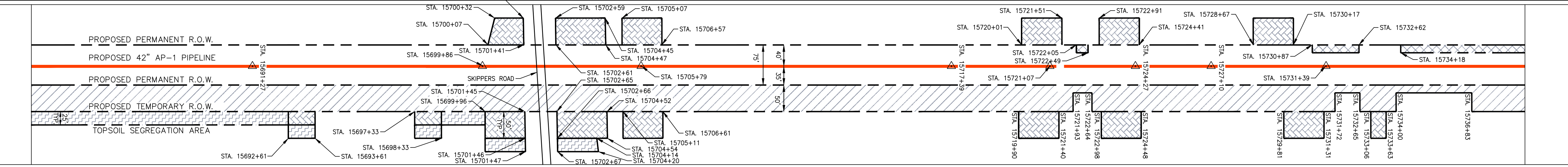
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NOTE:
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MEASUREMENTS.

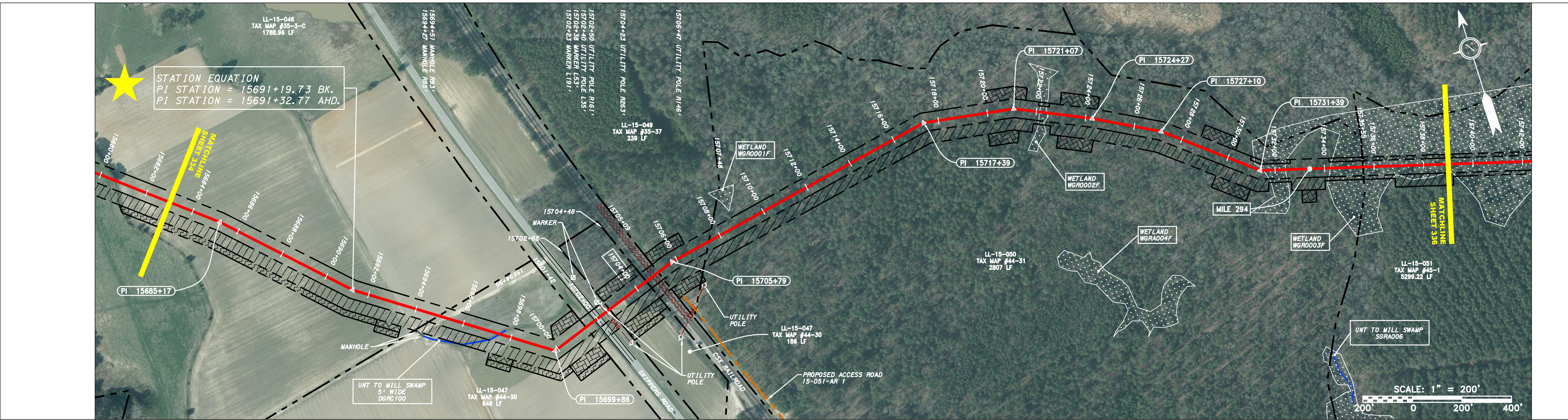
PROFILE VIEW
HORZ: 1" = 200'
VERT: 1" = 200'



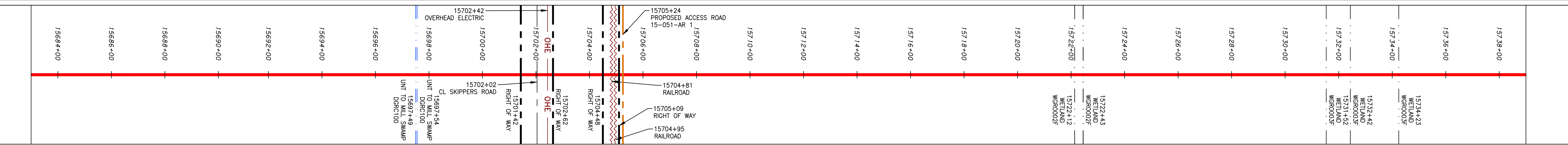
STATIONING &
CONSTRUCTION LIMITS



PROPERTY OWNERSHIP



STRING VIEW BAND



LEGEND

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

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PTR = PROPOSED TEMPORARY R.O.W.
PPR = PROPOSED PERMANENT R.O.W.
EWSA = EXTRA WORK SPACE AREA
TSA = TOPSOIL SEGREGATION AREA

NO.	DATE	CHKD.	APPD.	DESCRIPTION

1/05/2017

CONSTRUCTION ALIGNMENT STA. 15683+00 TO 15739+00
GREENSVILLE COUNTY, VIRGINIA

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

SCALE: AS SHOWN
DATE: 1/05/2017
DRAWN: SAQ
CHECKED: DLH
APPROVED: NET



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

PROJECT NO./DASH NO.	C140468
TASK NO. / SUB TASK NO.	005 / 00
GROUP ID / DRAWING NO.	D / E335
335 OF 344	

GAI CAD FILE NO. I:\DOMINION\CADD-GIS DATA\FERC\AC_P-1_VA_SHT_335.DWG