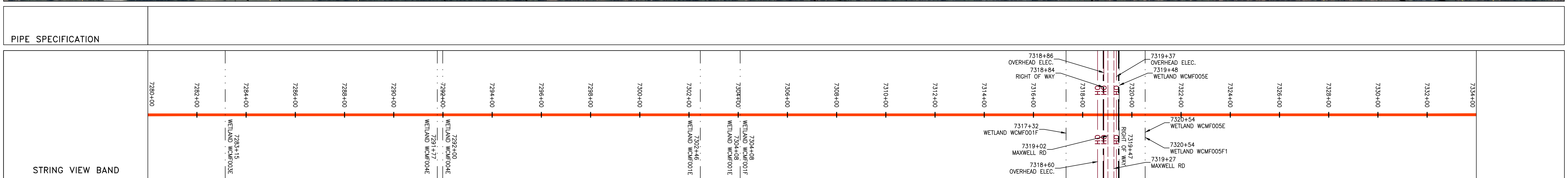
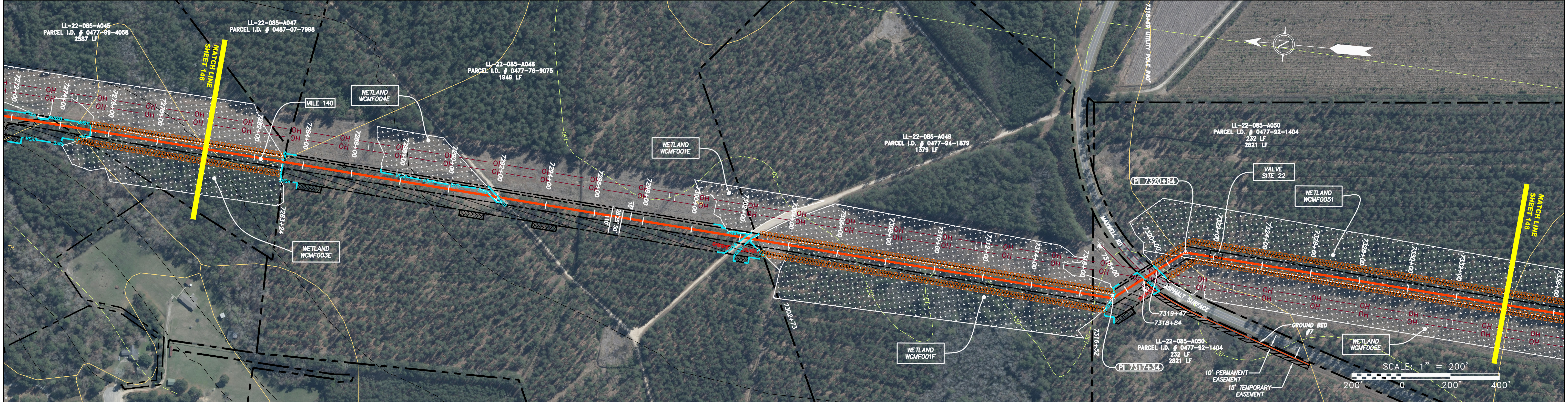


PROPERTY OWNERSHIP	STATIONING & CONSTRUCTION LIMITS
LL-22-085-A045 PARCEL I.D. # 0477-99-4058 2387 LF	7283+18 to 7283+24
LL-22-085-A048 PARCEL I.D. # 0477-76-9075 1949 LF	7283+24 to 7302+30
LL-22-085-A049 PARCEL I.D. # 0477-94-1879 1379 LF	7302+30 to 7317+34
LL-22-085-A050 PARCEL I.D. # 0477-92-1404 232 LF	7317+34 to 7320+00
LL-22-085-A050 PARCEL I.D. # 0477-92-1404 2821 LF	7320+00 to 7334+00



**LEGEND**

PROPERTY LINE	STORM SEWER	EXTRA WORK SPACE	TOPSOIL SEGREGATION AREA	PERMANENT WATERBAR/SLOPE BREAKER	LIMIT OF DISTURBANCE
FENCE	UNDERGROUND ELECTRIC	AREA OF NO DISTURBANCE	PROPOSED TEMPORARY R.O.W.	TEMPORARY WATERBAR/SLOPE BREAKER	BELTED SILT RETENTION FENCE (BSRF)
STREAM	WATER LINE	WETLAND <small>(COLOR SHOWN TO PROVIDE CLARITY ONLY)</small>	UTILITY POLE	TRENCH BREAKER/PLUG	COIR LOG
EXISTING GAS PIPELINE	SANITARY SEWER			USFWS STREAM CROSSING WITH ENHANCED CONTROLS	COMPOST FILTER SOCK
OVERHEAD UTILITY LINES	EDGE OF GRAVEL			CONSTRUCTION ENTRANCE WITH DITCH	ORANGE SAFETY FENCE
ACCESS ROAD	PROPOSED PERMANENT EASEMENT			CULVERT/WATERBAR	ROADSIDE DITCH
PROPOSED GAS PIPELINE	PROPOSED GAS PIPELINE (NO GROUND SURVEY)				SOIL TYPE

**NOTES:**

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NO.	DATE	BY	CHKD.	APPD.	DESCRIPTION



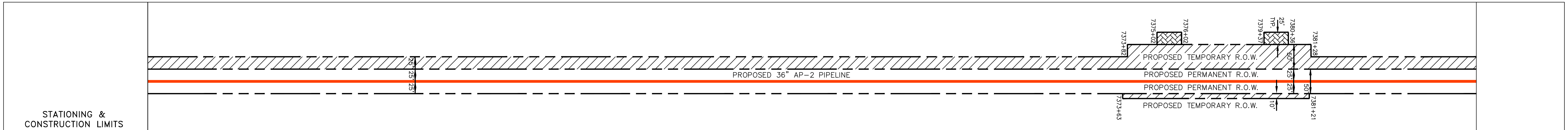
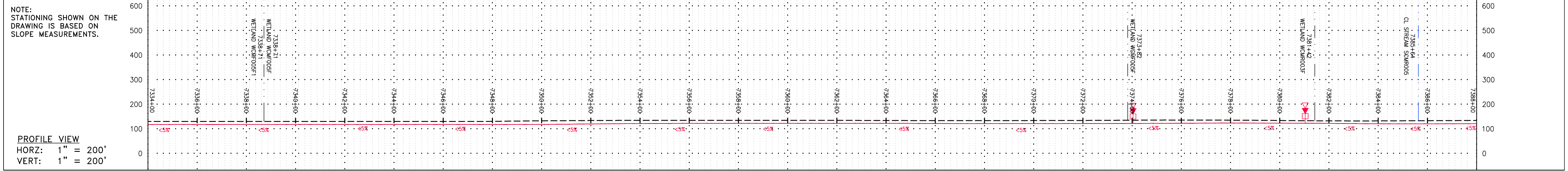
**ATLANTIC COAST PIPELINE, LLC**  
 C/O DOMINION TRANSMISSION, INC.  
 925 WHITE OAKS BLVD., BRIDGEPORT, WV 26330

**36" AP-2 PIPELINE**  
 CONSTRUCTION ALIGNMENT STA 7280+00 TO 7334+00  
 CUMBERLAND COUNTY, NORTH CAROLINA

SCALE:	AS SHOWN
DATE:	06/09/17
DRAWN:	GPT
CHECKED:	DLH
APPROVED:	NET

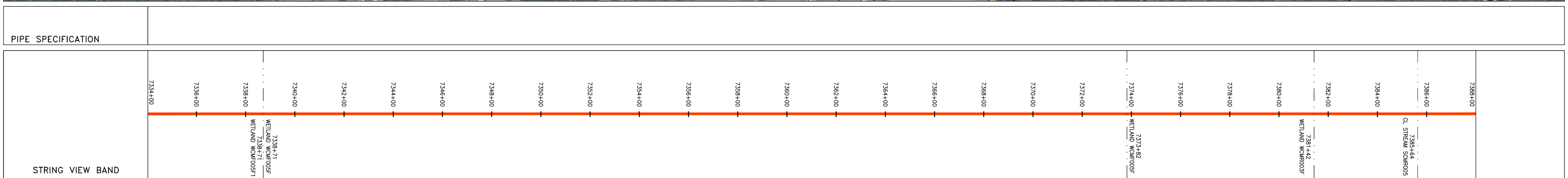
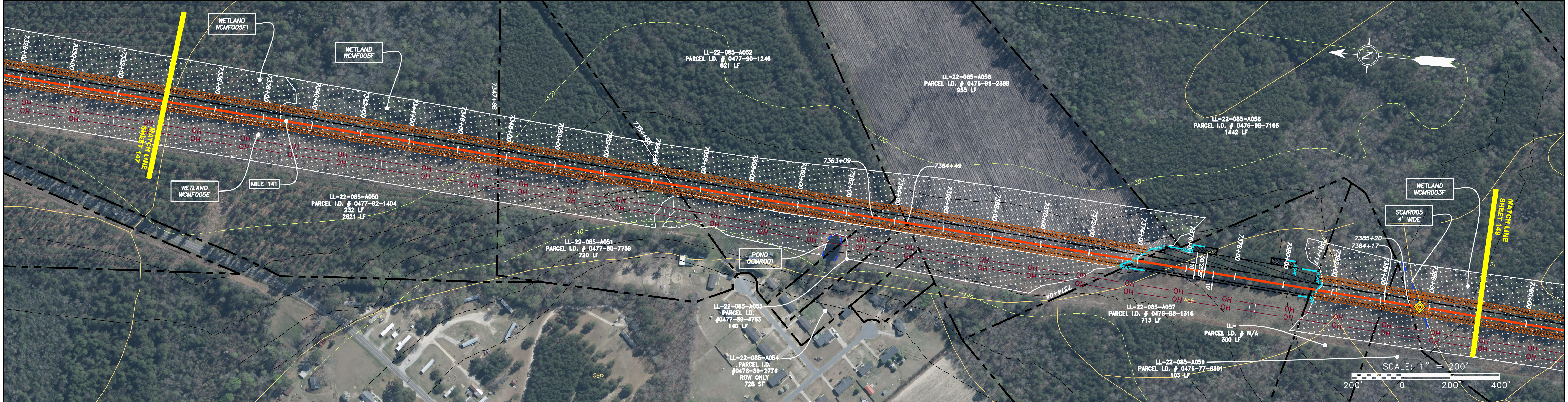
gai consultants - NC, inc.  
 4198 COX ROAD  
 SUITE 114  
 GLEN ALLEN, VA 23060  
 804-270-9357  
 N.C. COL #0269

PROJECT NO./DASH NO.	140468	
TASK NO.	005	00
GROUP ID	D	E147
147	OF	189



PROPERTY OWNERSHIP

7319+47	LL-22-085-A050 PARCEL I.D. # 0477-92-1404 2821 LF	7347+88	LL-22-085-A051 PARCEL I.D. # 0477-80-7759 720 LF	7354+88	LL-22-085-A052 PARCEL I.D. # 0477-90-1246 821 LF	7363+09	LL-22-085-A053 PARCEL I.D. # 0477-89-4763 140 LF	7364+49	LL-22-085-A054 PARCEL I.D. # 0476-89-2776 ROW ONLY 728 SF	7374+04	LL-22-085-A056 PARCEL I.D. # 0476-99-2389 955 LF	7381+17	LL-22-085-A057 PARCEL I.D. # 0476-88-1316 713 LF	7384+17	LL-22-085-A058 PARCEL I.D. # N/A 300 LF	7385+20	LL-22-085-A058 PARCEL I.D. # 0476-98-7195 1442 LF	7399+62	LL-22-085-A059 PARCEL I.D. # 0476-77-6301 103 LF
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**LEGEND**

— X — X —	PROPERTY LINE	— E —	UNDERGROUND ELECTRIC	[Hatched Box]	EXTRA WORK SPACE	[Hatched Box]	TOPSOIL SEGREGATION AREA	[Red Triangle]	PERMANENT WATERBAR/SLOPE BREAKER	[Blue Line]	LOD	LIMIT OF DISTURBANCE
— W —	STREAM	— W —	WATER LINE	[Hatched Box]	AREA OF NO DISTURBANCE	[Hatched Box]	PROPOSED TEMPORARY R.O.W.	[Red Triangle]	TEMPORARY WATERBAR/SLOPE BREAKER	[Orange Line]	BSRF	BELTED SILT RETENTION FENCE (BSRF)
— G — G —	EXISTING GAS PIPELINE	— SAN —	SANITARY SEWER	[Hatched Box]	UTILITY POLE	[Hatched Box]	UTILITY POLE	[Red Triangle]	TRENCH BREAKER/PLUG	[Orange Line]	COIR LOG	COMPOST FILTER SOCK
— OH —	OVERHEAD UTILITY LINES	— E —	EDGE OF GRAVEL	[Hatched Box]	WETLAND	[Green Box]	WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)	[Red Triangle]	STREAM CROSSING	[Orange Line]	ORANGE SAFETY FENCE	ROADSIDE DITCH
— A —	ACCESS ROAD	— E —	PROPOSED PERMANENT EASEMENT	[Hatched Box]	NOTE: THE PE SEAL AND SIGNATURE APPLIES ONLY TO THE E&S CONTROL DESIGN COMPLETED BY ERM (SEE NOTE 10).	[Hatched Box]		[Red Triangle]	USFWS STREAM CROSSING WITH ENHANCED CONTROLS	[Orange Line]	CuB	SOIL TYPE
— G —	PROPOSED GAS PIPELINE	— E —	PROPOSED GAS PIPELINE (NO GROUND SURVEY)	[Hatched Box]		[Hatched Box]		[Red Triangle]	CONSTRUCTION ENTRANCE WITH DITCH	[Orange Line]		
— G —		— E —		[Hatched Box]		[Hatched Box]		[Red Triangle]	CULVERT/ WATERBAR	[Orange Line]		

**NOTES:**

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REVISIONS

NO.	DATE	DWN.	CHKD.	APPD.	DESCRIPTION

36" AP-2 PIPELINE  
 CONSTRUCTION ALIGNMENT STA 7334+00 TO 7388+00  
 CUMBERLAND COUNTY, NORTH CAROLINA

ATLANTIC COAST PIPELINE, LLC  
 C/O DOMINION TRANSMISSION, INC.  
 925 WHITE OAKS BLVD., BRIDGEPORT, WV 26330

SCALE: AS SHOWN

DATE: 06/09/17

DRAWN: GPT

CHECKED: DLH

APPROVED: NET

gai consultants - NC, inc.  
 4198 COX ROAD  
 SUITE 114  
 GLEN ALLEN, VA 23060  
 804-270-9357  
 N.C. COL #0269

PROJECT NO./DASH NO.  
**140468**

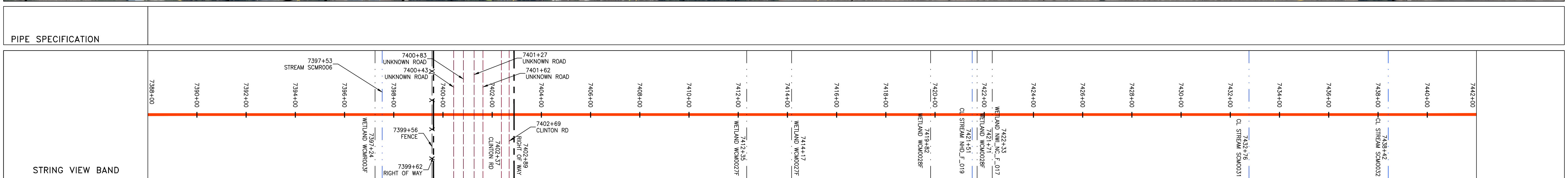
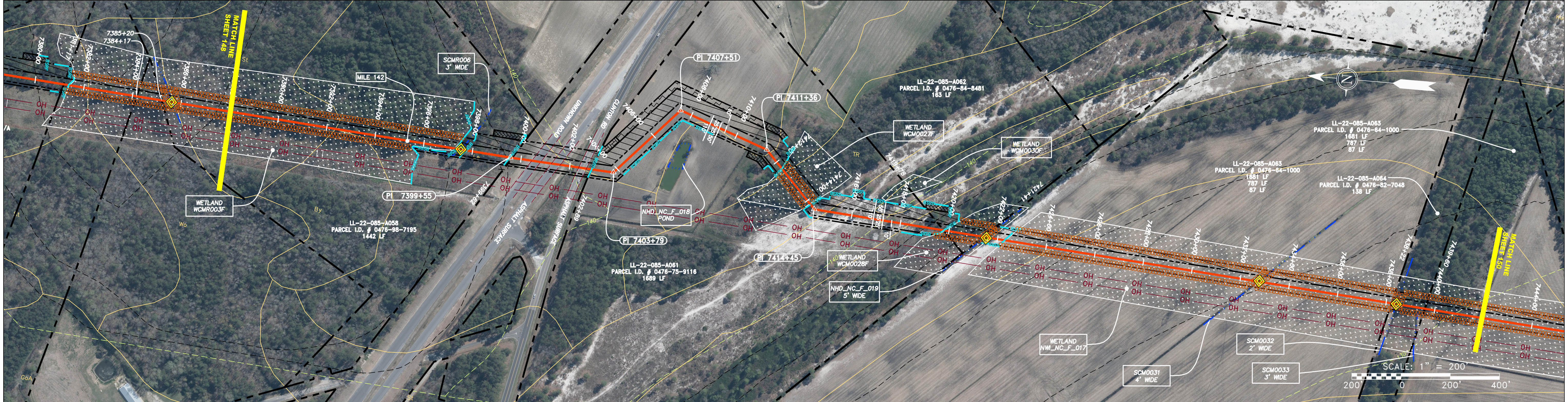
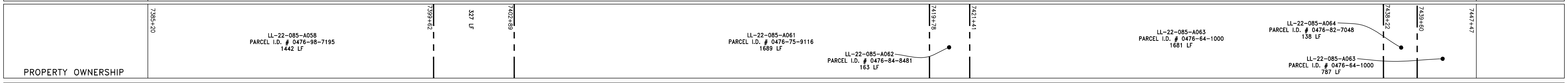
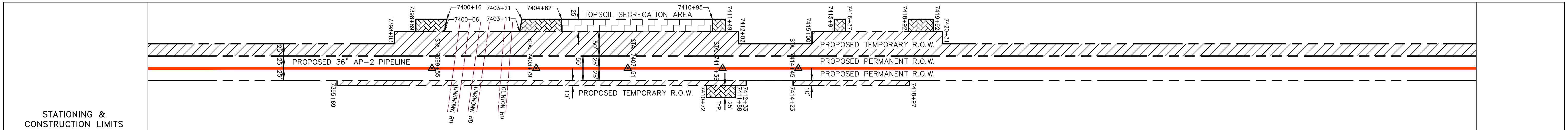
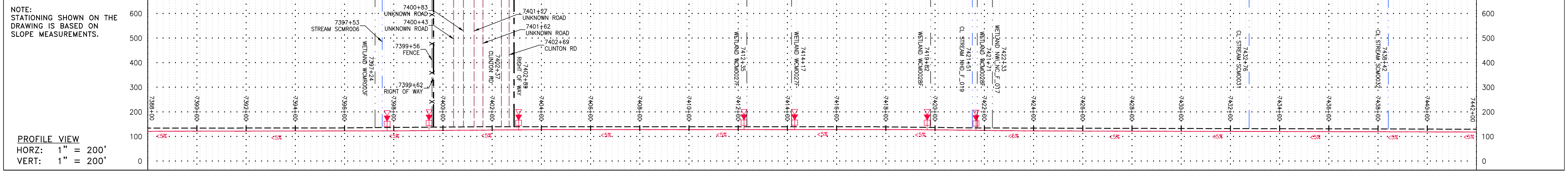
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**005 00**

GROUP ID DRAWING NO.  
**D E148**

**148 OF 189**

GAI CAD FILE NO. R:\050-5159 - GAI - THRASHER - SERP - MAPPING\SURVEY\_DRAWING\SEC 11\SHEETS - 147-151 (31-35) - REROUTE.DWG

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**LEGEND**

— X — X —	PROPERTY LINE	— E —	UNDERGROUND ELECTRIC		EXTRA WORK SPACE		TOPSOIL SEGREGATION AREA		PERMANENT WATERBAR/SLOPE BREAKER		LIMIT OF DISTURBANCE
— W —	STREAM	— W —	WATER LINE		AREA OF NO DISTURBANCE		PROPOSED TEMPORARY R.O.W.		TEMPORARY WATERBAR/SLOPE BREAKER		BELTED SILT RETENTION FENCE (BSRF)
— G — G —	EXISTING GAS PIPELINE	— SAN —	SANITARY SEWER		UTILITY POLE		STREAM CROSSING		TRENCH BREAKER/PLUG		COIR LOG
— OH —	OVERHEAD UTILITY LINES	—	EDGE OF GRAVEL		WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)		USFWS STREAM CROSSING WITH ENHANCED CONTROLS		COMPOSITE FILTER SOCK		ORANGE SAFETY FENCE
—	ACCESS ROAD	—	PROPOSED PERMANENT EASEMENT				CONSTRUCTION ENTRANCE WITH DITCH		ROADSIDE DITCH		CULVERT/WATERBAR
—	PROPOSED GAS PIPELINE	—	PROPOSED GAS PIPELINE (NO GROUND SURVEY)				CULVERT/WATERBAR		SOIL TYPE		

NOTE: THE PE SEAL AND SIGNATURE APPLIES ONLY TO THE E&S CONTROL DESIGN COMPLETED BY ERM (SEE NOTE 10).

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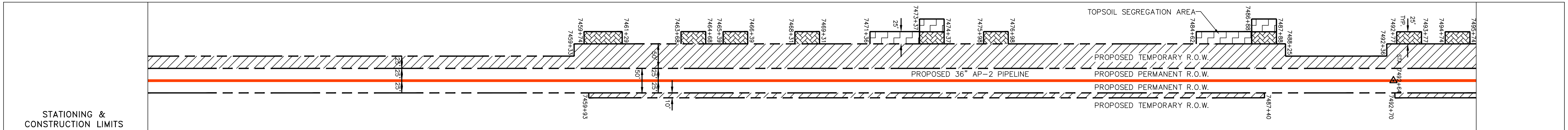
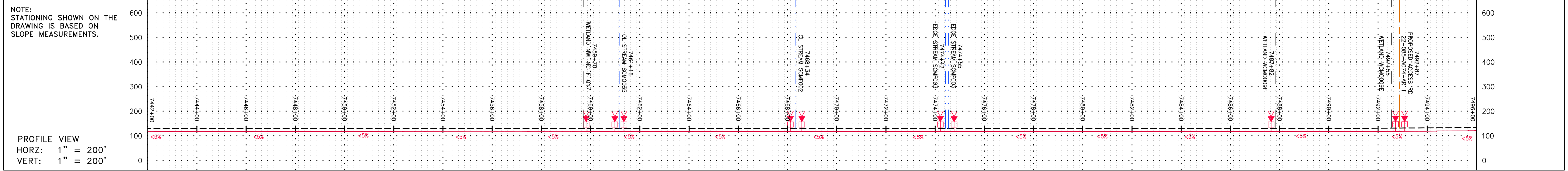
**36" AP-2 PIPELINE**  
**CONSTRUCTION ALIGNMENT STA 7388+00 TO 7442+00**  
 CUMBERLAND COUNTY, NORTH CAROLINA

**ATLANTIC COAST PIPELINE, LLC**  
 C/O DOMINION TRANSMISSION, INC.  
 925 WHITE OAKS BLVD., BRIDGEPORT, WV 26330

SCALE:	AS SHOWN
DATE:	06/09/17
DRAWN:	GPT
CHECKED:	DLH
APPROVED:	NET

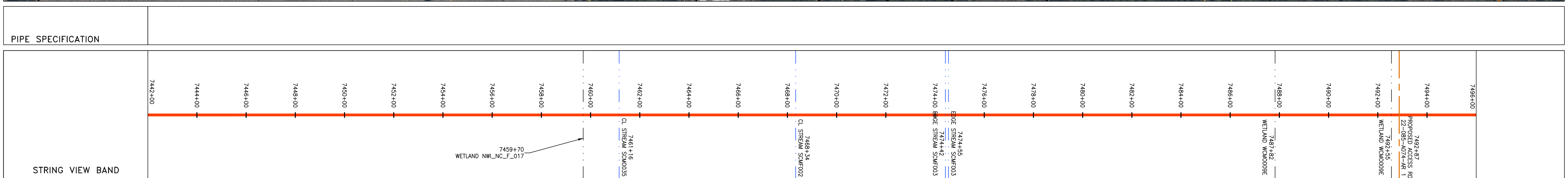
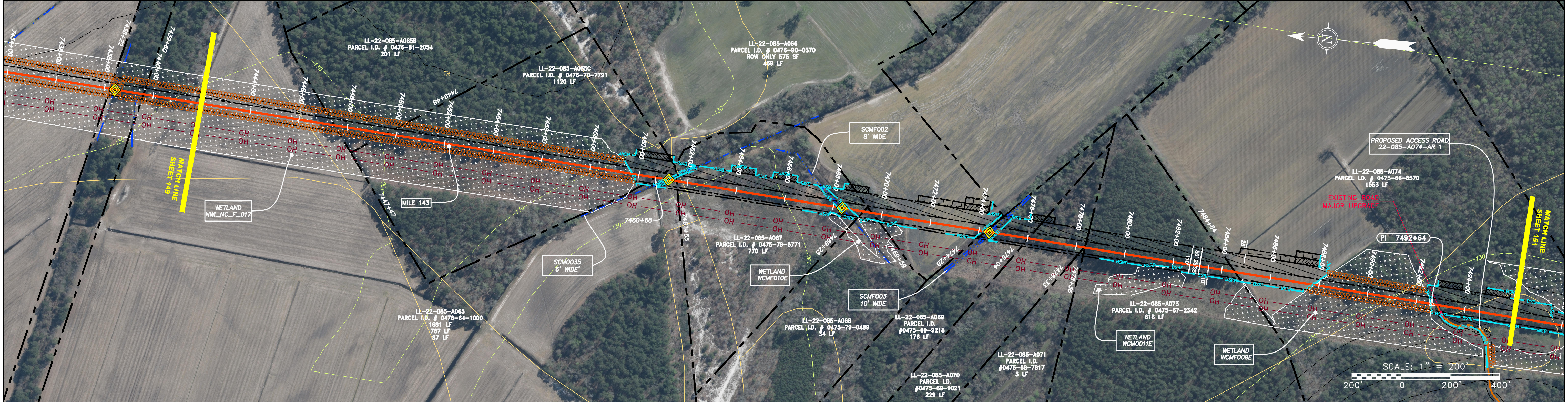
gai consultants - NC, inc.  
 4198 COX ROAD  
 SUITE 114  
 GLEN ALLEN, VA 23060  
 804-270-9357  
 N.C. COL. #F-0269

PROJECT NO./DASH NO.	140468	
TASK NO.	005	00
GROUP ID	D	E149
149	OF	189



PROPERTY OWNERSHIP

LL-22-085-A063 PARCEL I.D. # 0476-64-1000 787 LF	LL-22-085-A065B PARCEL I.D. # 0476-81-2054 201 LF	LL-22-085-A063 PARCEL I.D. # 0476-64-1000 87 LF	LL-22-085-A066 PARCEL I.D. # 0476-90-0370 575 SF	LL-22-085-A067 PARCEL I.D. # 0475-79-5771 770 LF	LL-22-085-A066 PARCEL I.D. # 0476-90-0370 469 LF	LL-22-085-A069 PARCEL I.D. # 0475-69-9218 176 LF	LL-22-085-A070 PARCEL I.D. # 0475-69-9021 229 LF	LL-22-085-A071 PARCEL I.D. # 0475-68-7817 3 LF	LL-22-085-A073 PARCEL I.D. # 0475-67-2342 618 LF	LL-22-085-A074 PARCEL I.D. # 0475-66-8570 1553 LF
--	---	---	--	--	--	--	--	--	--	---



**LEGEND**

— X — X —	PROPERTY LINE	— E —	UNDERGROUND ELECTRIC	— W —	WATER LINE	— G — G —	EXISTING GAS PIPELINE	— SAN —	SANITARY SEWER	OH	OVERHEAD UTILITY LINES	—	EDGE OF GRAVEL	—	PROPOSED PERMANENT EASEMENT	—	PROPOSED GAS PIPELINE (NO GROUND SURVEY)												
—	FENCE	—	STREAM	—	EXISTING GAS PIPELINE	—	ACCESS ROAD	—	PROPOSED GAS PIPELINE	—	PROPOSED PERMANENT WATERBAR/SLOPE BREAKER	—	TEMPORARY WATERBAR/SLOPE BREAKER	—	TRENCH BREAKER/PLUG	—	STREAM CROSSING	—	USFWS STREAM CROSSING WITH ENHANCED CONTROLS	—	CONSTRUCTION ENTRANCE WITH DITCH	—	CULVERT/ WATERBAR						
—	EXTRA WORK SPACE	—	TOPSOIL SEGREGATION AREA	—	AREA OF NO DISTURBANCE	—	PROPOSED TEMPORARY R.O.W.	—	WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)	—	UTILITY POLE	—	LOD	—	LIMIT OF DISTURBANCE	—	BSRF	—	BELTED SILT RETENTION FENCE (BSRF)	—	COIR LOG	—	COMPOST FILTER SOCK	—	ORANGE SAFETY FENCE	—	ROADSIDE DITCH	—	Soil Type

NOTE: THE PE SEAL AND SIGNATURE APPLIES ONLY TO THE E&S CONTROL DESIGN COMPLETED BY ERM (SEE NOTE 10).

**NOTES:**

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REVISIONS		DESCRIPTION
NO.	DATE	DWN.

SCALE: AS SHOWN  
 DATE: 06/09/17  
 DRAWN: GPT  
 CHECKED: DLH  
 APPROVED: NET

PROJECT NO./DASH NO.  
**140468**

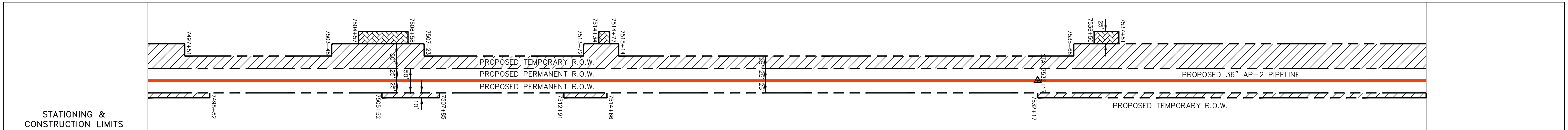
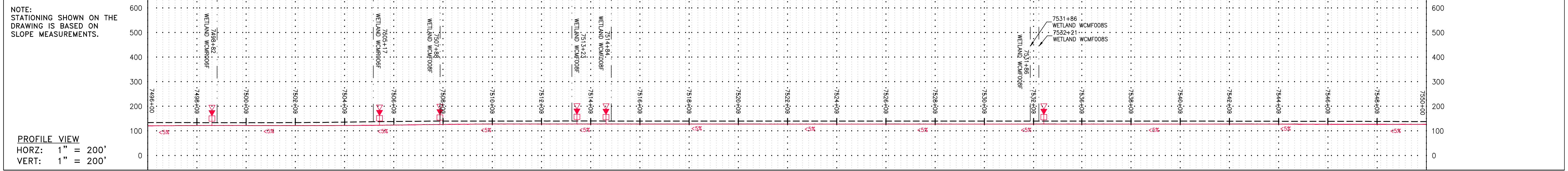
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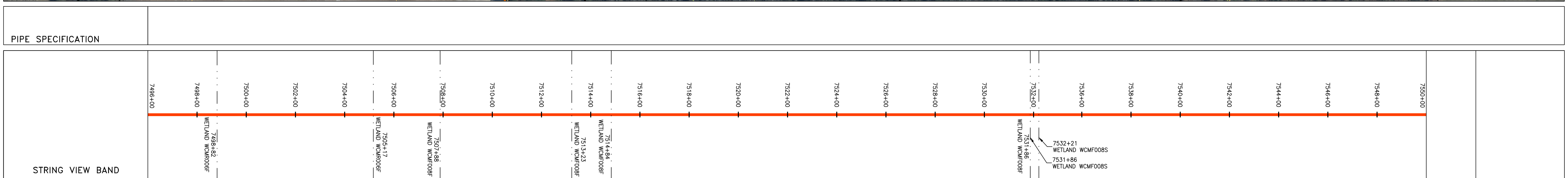
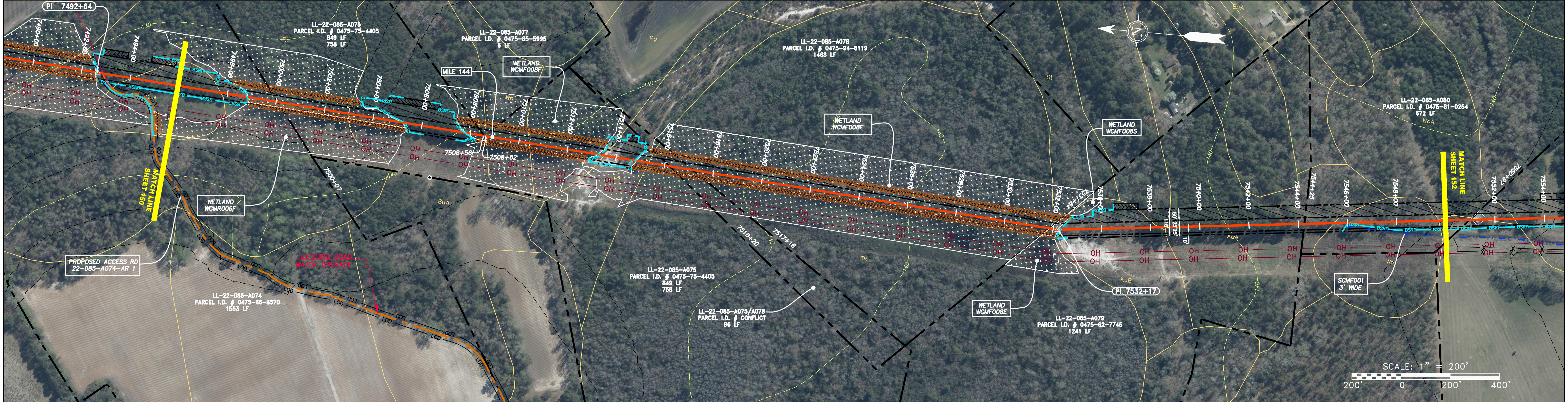
150 OF 189

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 4198 COX ROAD  
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 GLEN ALLEN, VA 23060  
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GAI CAD FILE NO. R:\050-5159 - GAI - THRASHER - SERP - MAPPING\SURVEY DRAWING\SEC 11\SHEETS - 147-151 (31-35) - REROUTE.DWG



Stationing	Parcel I.D. #	Area (LF)
7498+52 - 7500+07	LL-22-085-A074 PARCEL I.D. # 0475-66-8570	1553 LF
7500+07 - 7508+42	LL-22-085-A075 PARCEL I.D. # 0475-75-4405	849 LF
7508+42 - 7512+16	LL-22-085-A077 PARCEL I.D. # 0475-85-5995	6 LF
7512+16 - 7516+20	LL-22-085-A075 PARCEL I.D. # 0475-75-4405	758 LF
7516+20 - 7521+19	LL-22-085-A078/A078 PARCEL I.D. # CONFLICT	96 LF
7521+19 - 7531+84	LL-22-085-A078 PARCEL I.D. # 0475-94-8119	1468 LF
7531+84 - 7544+25	LL-22-085-A079 PARCEL I.D. # 0475-62-7745	1241 LF
7544+25 - 7550+97	LL-22-085-A080 PARCEL I.D. # 0475-81-0254	672 LF



**LEGEND**

— X — X —	PROPERTY LINE	— F — F —	UNDERGROUND ELECTRIC	▨	EXTRA WORK SPACE	▨	TOPSOIL SEGREGATION AREA	▨	PROPOSED TEMPORARY R.O.W.	▨	UTILITY POLE	▨	WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)	▨	WETLAND
— S — S —	FENCE	— W — W —	WATER LINE	▨	AREA OF NO DISTURBANCE	▨	PROPOSED TEMPORARY R.O.W.	▨	PROPOSED PERMANENT R.O.W.	▨	UTILITY POLE	▨	WETLAND	▨	WETLAND
— G — G —	STREAM	— SAN —	SANITARY SEWER	▨	AREA OF NO DISTURBANCE	▨	PROPOSED TEMPORARY R.O.W.	▨	PROPOSED PERMANENT R.O.W.	▨	UTILITY POLE	▨	WETLAND	▨	WETLAND
— OH — OH —	EXISTING GAS PIPELINE	— SAN —	SANITARY SEWER	▨	AREA OF NO DISTURBANCE	▨	PROPOSED TEMPORARY R.O.W.	▨	PROPOSED PERMANENT R.O.W.	▨	UTILITY POLE	▨	WETLAND	▨	WETLAND
— OH — OH —	OVERHEAD UTILITY LINES	— SAN —	SANITARY SEWER	▨	AREA OF NO DISTURBANCE	▨	PROPOSED TEMPORARY R.O.W.	▨	PROPOSED PERMANENT R.O.W.	▨	UTILITY POLE	▨	WETLAND	▨	WETLAND
— OH — OH —	ACCESS ROAD	— SAN —	SANITARY SEWER	▨	AREA OF NO DISTURBANCE	▨	PROPOSED TEMPORARY R.O.W.	▨	PROPOSED PERMANENT R.O.W.	▨	UTILITY POLE	▨	WETLAND	▨	WETLAND
— OH — OH —	PROPOSED GAS PIPELINE	— SAN —	SANITARY SEWER	▨	AREA OF NO DISTURBANCE	▨	PROPOSED TEMPORARY R.O.W.	▨	PROPOSED PERMANENT R.O.W.	▨	UTILITY POLE	▨	WETLAND	▨	WETLAND
— OH — OH —	PROPOSED GAS PIPELINE (NO GROUND SURVEY)	— SAN —	SANITARY SEWER	▨	AREA OF NO DISTURBANCE	▨	PROPOSED TEMPORARY R.O.W.	▨	PROPOSED PERMANENT R.O.W.	▨	UTILITY POLE	▨	WETLAND	▨	WETLAND

**NOTES:**

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- IMAGERY TAKEN FROM GOOGLE EARTH.
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NO.	DATE	BY	CHKD.	APPD.	DESCRIPTION

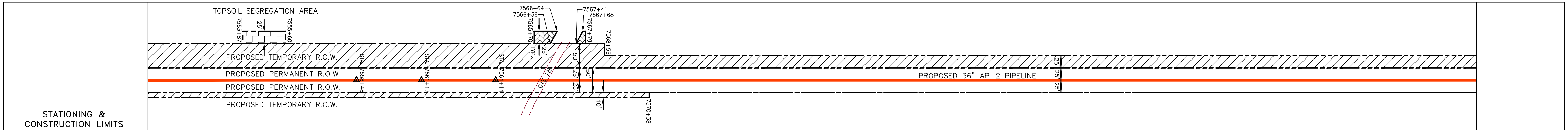
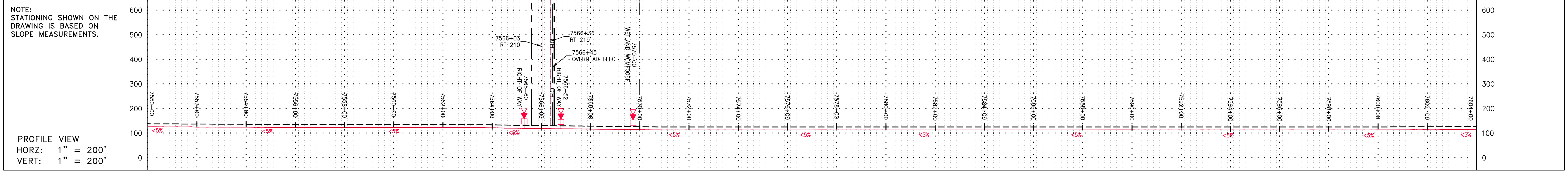
**36" AP-2 PIPELINE**  
**CONSTRUCTION ALIGNMENT STA 7498+00 TO 7550+00**  
 CUMBERLAND COUNTY, NORTH CAROLINA

**ATLANTIC COAST PIPELINE, LLC**  
 C/O DOMINION TRANSMISSION, INC.  
 925 WHITE OAKS BLVD., BRIDGEPORT, WV 26330

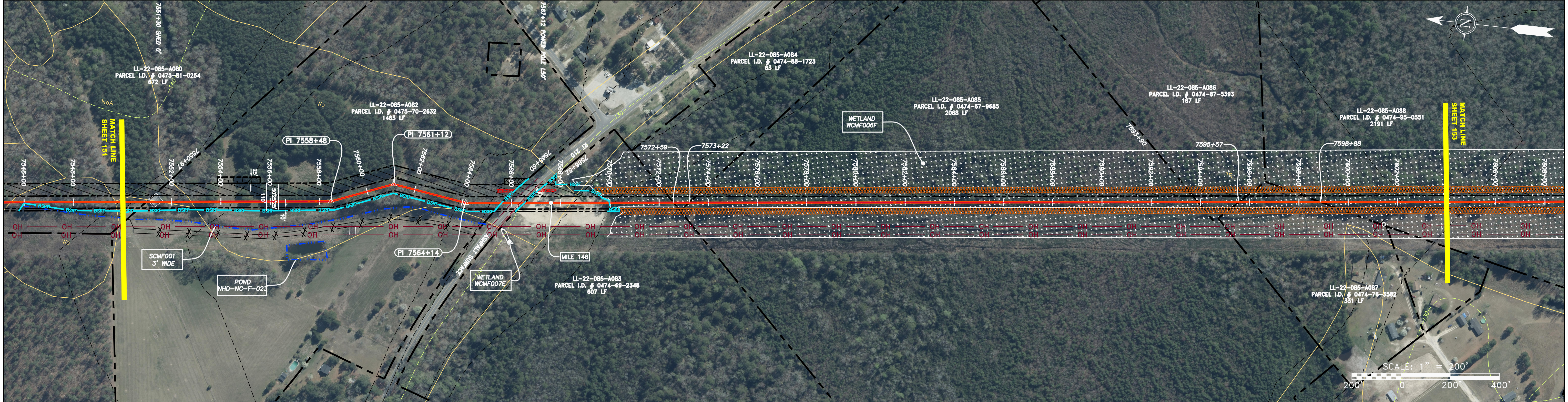
SCALE:	AS SHOWN
DATE:	06/09/17
DRAWN:	GPT
CHECKED:	DLH
APPROVED:	NET

gai consultants - NC, inc.  
 4198 COX ROAD  
 SUITE 114  
 GLEN ALLEN, VA 23060  
 804-270-9357  
 N.C. COL. #0269

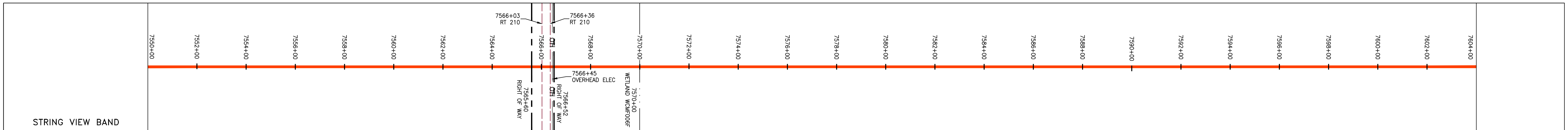
PROJECT NO./DASH NO.	140468
TASK NO. SUB TASK NO.	005 00
GROUP ID DRAWING NO.	D E151
151 OF 189	



PROPERTY OWNERSHIP	PARCEL I.D. #	ACRES
LL-22-085-A080	0475-81-0254	672 LF
LL-22-085-A082	0475-70-2632	1483 LF
LL-22-085-A083	0474-69-2348	607 LF
LL-22-085-A084	0474-88-1723	63 LF
LL-22-085-A085	0474-67-9685	2068 LF
LL-22-085-A086	0474-87-5393	167 LF
LL-22-085-A087	0474-76-3582	331 LF
LL-22-085-A088	0474-95-0551	2191 LF



PIPE SPECIFICATION
7550+00
7552+00
7554+00
7556+00
7558+00
7560+00
7562+00
7564+00
7566+00
7568+00
7570+00
7572+00
7574+00
7576+00
7578+00
7580+00
7582+00
7584+00
7586+00
7588+00
7590+00
7592+00
7594+00
7596+00
7598+00
7600+00
7602+00
7604+00



**LEGEND**

— X — X —	PROPERTY LINE	— E —	UNDERGROUND ELECTRIC	[Hatched Box]	EXTRA WORK SPACE	[Hatched Box]	TOPSOIL SEGREGATION AREA
— W —	STREAM	— W —	WATER LINE	[Hatched Box]	AREA OF NO DISTURBANCE	[Hatched Box]	PROPOSED TEMPORARY R.O.W.
— G — G —	EXISTING GAS PIPELINE	— SAN —	SANITARY SEWER	[Green Box]	WETLAND	[Circle]	UTILITY POLE
— OH —	OVERHEAD UTILITY LINES	— E —	EDGE OF GRAVEL	[Red Triangle]	PERMANENT WATERBAR/SLOPE BREAKER	[Blue Triangle]	LIMIT OF DISTURBANCE
— A — A —	ACCESS ROAD	— G —	PROPOSED PERMANENT EASEMENT	[Red Triangle]	TEMPORARY WATERBAR/SLOPE BREAKER	[Blue Triangle]	BELTSILT RETENTION FENCE (BSRF)
— P — P —	PROPOSED GAS PIPELINE (NO GROUND SURVEY)	— G —	PROPOSED GAS PIPELINE	[Red Triangle]	TRENCH BREAKER/PLUG	[Blue Triangle]	COIR LOG

**NOTES:**

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**NOTES:**

- PERMANENT WATERBAR/SLOPE BREAKER
- TEMPORARY WATERBAR/SLOPE BREAKER
- TRENCH BREAKER/PLUG
- STREAM CROSSING
- USFWS STREAM CROSSING WITH ENHANCED CONTROLS
- CONSTRUCTION ENTRANCE WITH DITCH
- CULVERT/ WATERBAR
- LOD - LIMIT OF DISTURBANCE
- BSRF - BELTSILT RETENTION FENCE (BSRF)
- COIR LOG
- COMPOST FILTER SOCK
- ORANGE SAFETY FENCE
- ROADSIDE DITCH
- SOIL TYPE

REVISIONS	
NO.	DATE

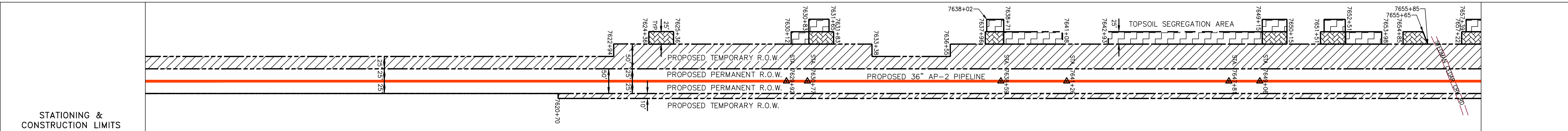
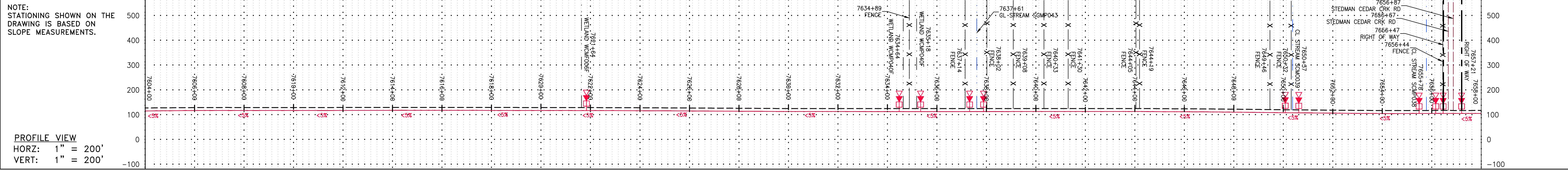
**36" AP-2 PIPELINE**  
**CONSTRUCTION ALIGNMENT STA: 7550+00 TO 7604+00**  
 CUMBERLAND COUNTY, NORTH CAROLINA

**ATLANTIC COAST PIPELINE, LLC**  
 C/O DOMINION TRANSMISSION, INC.  
 925 WHITE OAKS BLVD., BRIDGEPORT, WV 26330

SCALE:	AS SHOWN
DATE:	06/09/17
DRAWN:	GPT
CHECKED:	DLH
APPROVED:	NET

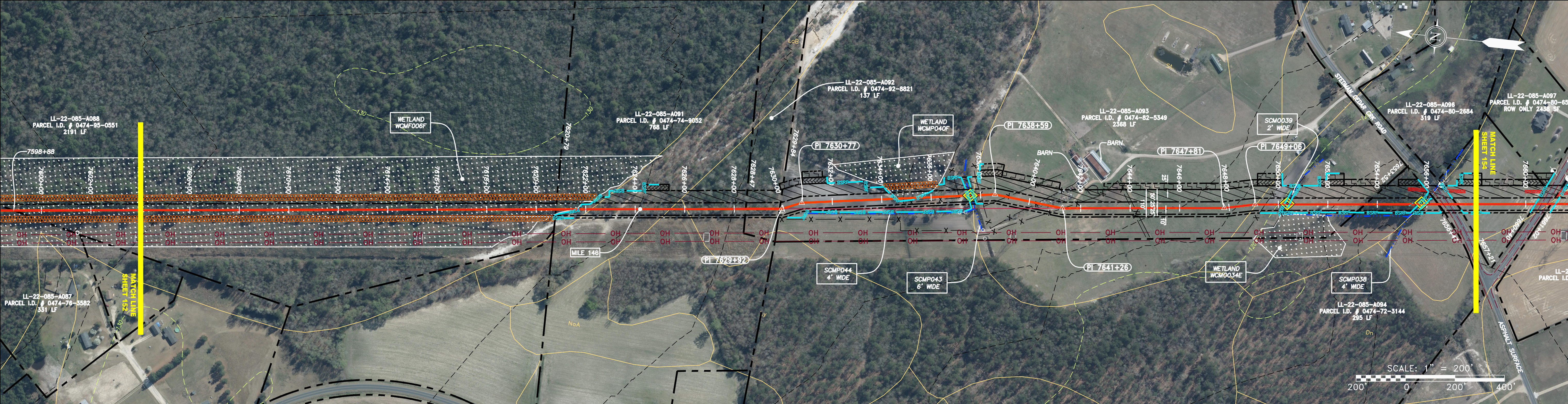
gai consultants - NC, inc.  
 4198 COX ROAD  
 SUITE 114  
 GLEN ALLEN, VA 23060  
 804-270-9357  
 N.C. COL. #F-0269

PROJECT NO./DASH NO.	140468	
TASK NO.	005	00
GROUP ID	D	E152
152	OF	189



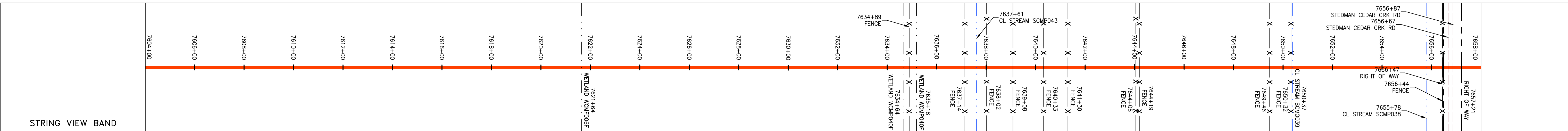
PROPERTY OWNERSHIP

7598+88	LL-22-085-A088 PARCEL I.D. # 0474-95-0551 2191 LF	7620+70	LL-22-085-A091 PARCEL I.D. # 0474-74-9052 768 LF	7629+84	LL-22-085-A092 PARCEL I.D. # 0474-92-8821 137 LF	7638+02	LL-22-085-A093 PARCEL I.D. # 0474-82-5349 2368 LF	7647+21	LL-22-085-A094 PARCEL I.D. # 0474-72-3144 295 LF	7658+00	LL-22-085-A096 PARCEL I.D. # 0474-80-2684 319 LF
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PIPE SPECIFICATION

7604+00	7606+00	7609+00	7612+00	7614+00	7616+00	7618+00	7620+00	7622+00	7624+00	7626+00	7628+00	7630+00	7632+00	7634+00	7636+00	7638+00	7640+00	7642+00	7644+00	7646+00	7648+00	7650+00	7652+00	7654+00	7656+00	7658+00
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**LEGEND**

— X — X —	PROPERTY LINE	— E —	UNDERGROUND ELECTRIC	[Hatched Box]	EXTRA WORK SPACE	[Hatched Box]	TOPSOIL SEGREGATION AREA	[Triangle]	PERMANENT WATERBAR/SLOPE BREAKER	[Line]	LOD	LIMIT OF DISTURBANCE	[Triangle]	STREAM CROSSING	[Line]	BSRF	BELTED SILT RETENTION FENCE (BSRF)	[Line]	COIR LOG	[Line]	COMPOST FILTER SOCK	[Line]	ORANGE SAFETY FENCE	[Line]	ROADSIDE DITCH	[Line]	[Circle]	SOIL TYPE
— W —	WATER LINE	— W —	WATER LINE	[Hatched Box]	AREA OF NO DISTURBANCE	[Hatched Box]	PROPOSED TEMPORARY R.O.W.	[Triangle]	TEMPORARY WATERBAR/SLOPE BREAKER	[Line]	CL	CL	CL	[Triangle]	USFWS STREAM CROSSING WITH ENHANCED CONTROLS	[Line]	CONSTRUCTION ENTRANCE WITH DITCH	[Line]	CULVERT/ WATERBAR	[Line]	[Line]	[Line]	[Line]	[Line]	[Line]	[Line]	[Line]	[Line]
— G — G —	EXISTING GAS PIPELINE	— SAN —	SANITARY SEWER	[Hatched Box]	WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)	[Hatched Box]	UTILITY POLE	[Triangle]	TRENCH BREAKER/PLUG	[Line]	CL	CL	[Triangle]	STREAM CROSSING	[Line]	COIR LOG	[Line]	COMPOST FILTER SOCK	[Line]	ORANGE SAFETY FENCE	[Line]	ROADSIDE DITCH	[Line]	[Line]	[Line]	[Line]	[Line]	[Line]
— OH —	OVERHEAD UTILITY LINES	— E —	EDGE OF GRAVEL	[Hatched Box]	WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)	[Hatched Box]	UTILITY POLE	[Triangle]	TRENCH BREAKER/PLUG	[Line]	CL	CL	[Triangle]	STREAM CROSSING	[Line]	COIR LOG	[Line]	COMPOST FILTER SOCK	[Line]	ORANGE SAFETY FENCE	[Line]	ROADSIDE DITCH	[Line]	[Line]	[Line]	[Line]	[Line]	[Line]
— A — A —	ACCESS ROAD	— E —	PROPOSED PERMANENT EASEMENT	[Hatched Box]	WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)	[Hatched Box]	UTILITY POLE	[Triangle]	TRENCH BREAKER/PLUG	[Line]	CL	CL	[Triangle]	STREAM CROSSING	[Line]	COIR LOG	[Line]	COMPOST FILTER SOCK	[Line]	ORANGE SAFETY FENCE	[Line]	ROADSIDE DITCH	[Line]	[Line]	[Line]	[Line]	[Line]	[Line]
— G — G —	PROPOSED GAS PIPELINE	— E —	PROPOSED GAS PIPELINE (NO GROUND SURVEY)	[Hatched Box]	WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)	[Hatched Box]	UTILITY POLE	[Triangle]	TRENCH BREAKER/PLUG	[Line]	CL	CL	[Triangle]	STREAM CROSSING	[Line]	COIR LOG	[Line]	COMPOST FILTER SOCK	[Line]	ORANGE SAFETY FENCE	[Line]	ROADSIDE DITCH	[Line]	[Line]	[Line]	[Line]	[Line]	[Line]

NOTE: THE PE SEAL AND SIGNATURE APPLIES ONLY TO THE E&S CONTROL DESIGN COMPLETED BY ERM (SEE NOTE 10).

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REVISIONS

NO.	DATE	DWN.	CHKD.	APPD.	DESCRIPTION

SCALE: AS SHOWN  
 DATE: 06/09/17  
 DRAWN: GPT  
 CHECKED: DLH  
 APPROVED: NET

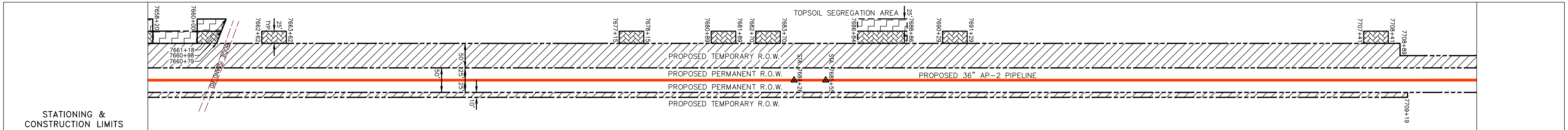
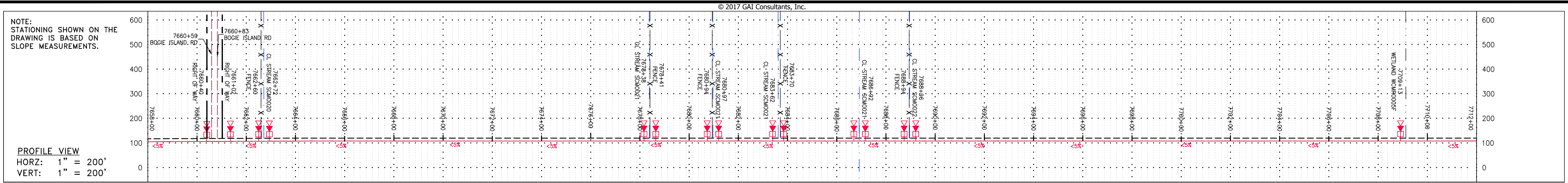
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**140468**

TASK NO. SUB TASK NO.  
**005 00**

GROUP ID DRAWING NO.  
**D E153**

153 OF 189

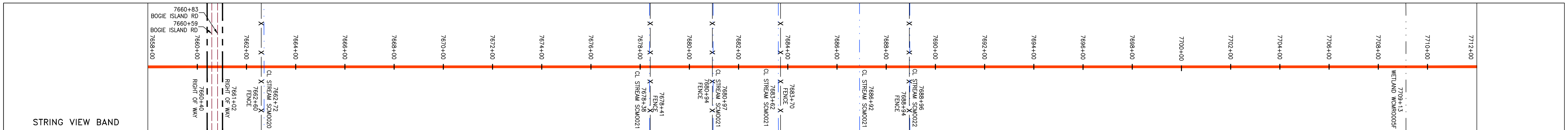
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Stationing	Parcel ID	Area / Description
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7661+00	LL-22-085-A097	Parcel I.D. # 0474-80-6521, ROW ONLY 2438 SF
7662+69	LL-22-085-A098	Parcel I.D. # 473-79-5963, 167 LF
7664+00	LL-22-085-A099	Parcel I.D. # 473-87-5882, 1896 LF
7677+15	LL-22-085-A101	Parcel I.D. # 0473-98-4192, 197 LF
7680+88	LL-22-085-A102	Parcel I.D. # 0473-67-5986, 412 LF
7683+12	LL-22-085-A103	Parcel I.D. # 0473-67-4343, 502 LF
7684+00	LL-22-085-A105	Parcel I.D. # 0473-96-7373, 638 LF
7704+32	LL-22-085-A106	Parcel I.D. # 0473-85-1439, 1237 LF
7716+89		



Symbol	Description
— X — X —	PROPERTY LINE
— F — F —	FENCE
— S — S —	STREAM
— G — G —	EXISTING GAS PIPELINE
— OH — OH —	OVERHEAD UTILITY LINES
— A — A —	ACCESS ROAD
— P — P —	PROPOSED GAS PIPELINE
— U — U —	UNDERGROUND ELECTRIC
— W — W —	WATER LINE
— SAN — SAN —	SANITARY SEWER
— E — E —	EDGE OF GRAVEL
— PE — PE —	PROPOSED PERMANENT EASEMENT
— PG — PG —	PROPOSED GAS PIPELINE (NO GROUND SURVEY)
— EWS — EWS —	EXTRA WORK SPACE
— AOD — AOD —	AREA OF NO DISTURBANCE
— W — W —	WETLAND
— TSSA — TSSA —	TOPSOIL SEGREGATION AREA
— PTO — PTO —	PROPOSED TEMPORARY R.O.W.
— UP — UP —	UTILITY POLE
— LOD — LOD —	LIMIT OF DISTURBANCE
— BSRF — BSRF —	BELTED SILT RETENTION FENCE (BSRF)
— CL — CL —	COIR LOG
— CFS — CFS —	COMPOST FILTER SOCK
— OSF — OSF —	ORANGE SAFETY FENCE
— RD — RD —	ROADSIDE DITCH
— CUL — CUL —	CULVERT
— W — W —	WATERBAR



**LEGEND**

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**PROJECT NO./DASH NO.** 140468  
**TASK NO. SUB TASK NO.** 005 00  
**GROUP ID DRAWING NO.** D E154  
**154 OF 189**

NO.	DATE	APPD.	CHKD.	DESCRIPTION

**ATLANTIC COAST PIPELINE, LLC**  
 C/O DOMINION TRANSMISSION, INC.  
 925 WHITE OAKS BLVD., BRIDGEPORT, WV 26330

**36" AP-2 PIPELINE**  
 CONSTRUCTION ALIGNMENT STA: 7658+00 TO 7712+00  
 CUMBERLAND COUNTY, NORTH CAROLINA

SCALE: AS SHOWN  
 DATE: 06/09/17  
 DRAWN: GPT  
 CHECKED: DLH  
 APPROVED: NET

gai consultants - NC, inc.  
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 GLEN ALLEN, VA 23060  
 804-270-9357  
 N.C. COL #0269