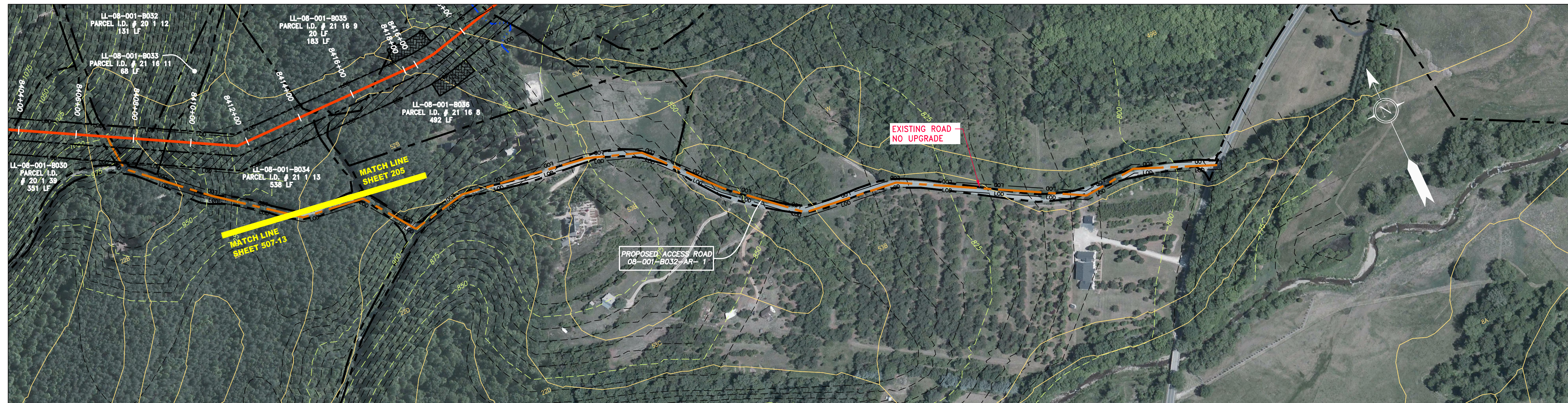
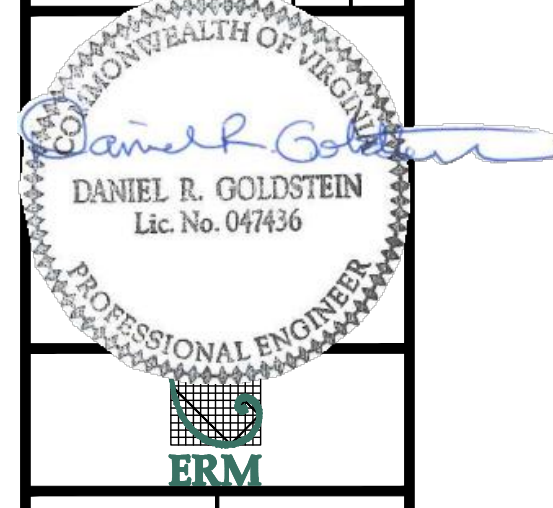


ACCESS ROAD
DETAIL 12



ACCESS ROAD
DETAIL 13

NO.	DATE	DWN.	CHKD.	APPD.	DESCRIPTION



47" AP-1 PIPELINE
ACCESS ROAD DETAIL
NELSON COUNTY, VIRGINIA

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

SCALE:	AS SHOWN
DATE:	6/20/17
DRAWN:	GPT
CHECKED:	DLH
APPROVED:	NET



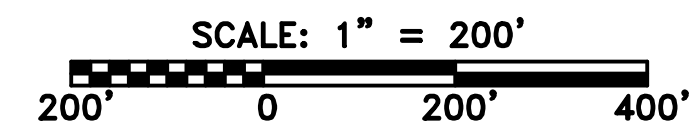
PROJECT NO./DASH NO.	140468
TASK NO. SUB TASK NO.	005 00
GROUP ID DRAWING NO.	D E507
	AR-507

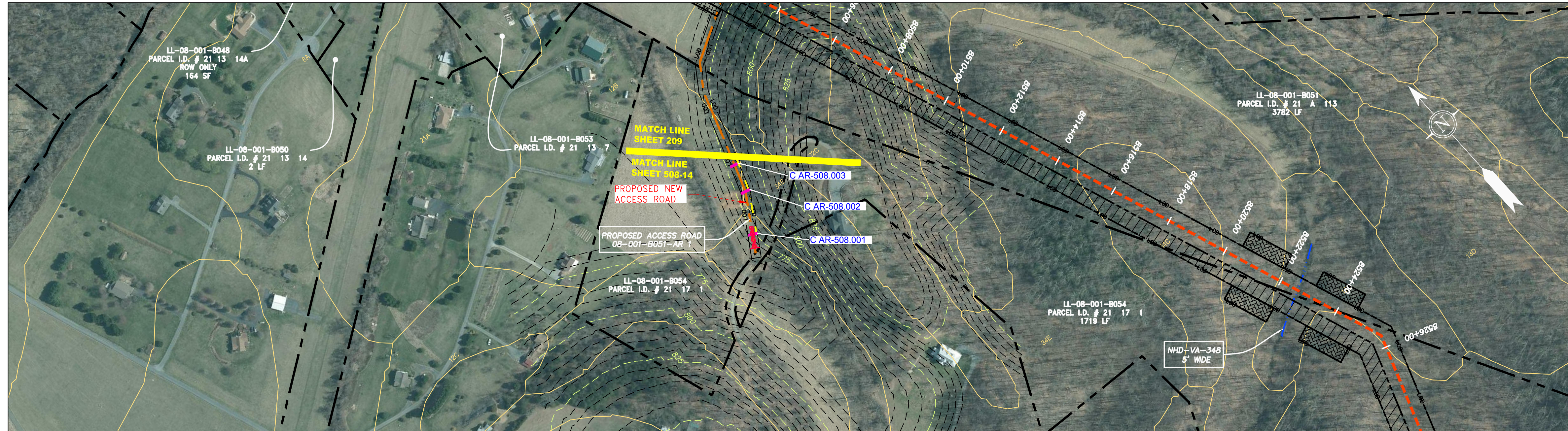
LEGEND

— X — X —	PROPERTY LINE	— E —	STORM SEWER	[Hatched Box]	EXTRA WORK SPACE	[Hatched Box]	TOPSOIL SEGREGATION AREA
— X — X —	FENCE	— W —	UNDERGROUND ELECTRIC	[Dotted Box]	AREA OF NO DISTURBANCE	[Hatched Box]	PROPOSED TEMPORARY R.O.W.
— G — G —	STREAM	— OH —	WATER LINE	[Green Box]	WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)	[Circle]	UTILITY POLE
— G — G —	EXISTING GAS PIPELINE	— OH —	SANITARY SEWER	[Green Box]	NOTE: THE PE SEAL AND SIGNATURE APPLIES ONLY TO THE E&S CONTROL DESIGN COMPLETED BY ERM (SEE NOTE 12).		
— OH —	OVERHEAD UTILITY LINES	— OH —	EDGE OF GRAVEL				
— OH —	ACCESS ROAD	— OH —	PROPOSED PERMANENT EASEMENT				
— OH —	PROPOSED GAS PIPELINE	— OH —	PROPOSED GAS PIPELINE (NO GROUND SURVEY)				

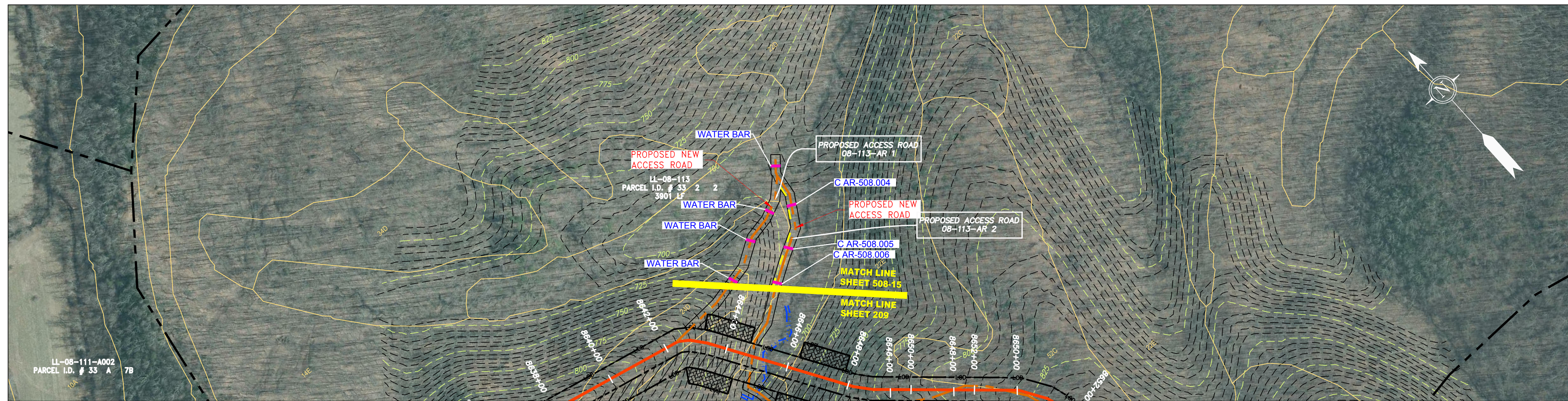
[Triangle]	PERMANENT WATERBAR/SLOPE BREAKER	[Line]	LOD	[Line]	LIMIT OF DISTURBANCE
[Triangle]	TEMPORARY WATERBAR/SLOPE BREAKER	[Line]	BSRF	[Line]	BELTED SILT RETENTION FENCE (BSRF)
[Triangle]	TRENCH BREAKER/PLUG	[Line]	111.03	[Line]	COMPOST FILTER SOCK
[Triangle]	STREAM CROSSING	[Line]	C 111.001	[Line]	SEDIMENT BARRIER IDENTIFICATION
[Triangle]	USFWS STREAM CROSSING WITH ENHANCED CONTROLS	[Line]	[Line]	[Line]	CULVERT IDENTIFICATION
[Triangle]	ROADSIDE DITCH	[Line]	[Line]	[Line]	ORANGE SAFETY FENCE
[Triangle]	SEEP	[Line]	[Line]	[Line]	ROADSIDE DITCH
[Triangle]	SLOPE DIRECTION	[Line]	[Line]	[Line]	SOIL TYPE
[Triangle]	CONSTRUCTION ENTRANCE WITH DITCH	[Line]	[Line]	[Line]	TYPICAL BIG SLOPE CATEGORY SLOPE INCLINATION
[Triangle]	CULVERT AS NEEDED	[Line]	[Line]	[Line]	
[Triangle]	CULVERT WATERBAR	[Line]	[Line]	[Line]	

- 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 FROM LIDAR DATA AND GPS SUB-METER GROUND SURVEY PERFORMED BY GAI CONSULTANTS, INC FROM 11-03-2014 THRU 11-07-2014.
 - IMAGERY TAKEN FROM GOOGLE EARTH.
 - THE PROPERTY LINES SHOWN ARE BASED ON GIS & TAX ASSESSMENT RECORDS (PROVIDED BY OTHERS). GAI CONSULTANTS MAKE NO GUARANTEE EITHER EXPRESSED OR IMPLIED AS TO THE ACCURACY OF THE RECORDS AS SHOWN ON THESE DRAWINGS.
 - STREAM AND WETLAND DATA SHOWN ON THE DRAWINGS WAS PROVIDED BY ERM.
 - EROSION AND SEDIMENTATION CONTROL ELEMENTS MAY BE SHOWN OUTSIDE OF THE WORK AREAS FOR CLARITY ONLY. ACTUAL INSTALLATION SHALL BE WITHIN THE WORK AREAS.
 - ALL STATIONING SHOWN IS SLOPE STATIONING.
 - SILT FENCE AND FILTER SOCK SHALL BE INSTALLED PARALLEL TO CONTOUR TO EXTENT PRACTICABLE IN ACCORDANCE WITH STANDARD DETAIL.
 - BEST IN CLASS (BIC) STEEP SLOPE CATEGORY INFORMATION CAN BE FOUND IN THE APPENDIX OF THE STORMWATER POLLUTION PREVENTION PLAN.
 - EROSION CONTROL MATTING SHALL BE PLACED IN AREAS OF 30% SLOPE AND GREATER, WHICH ARE INDICATED ON THE BEST IN CLASS STEEP SLOPES BAND.
 - ACCESS ROADS HAVE BEEN GROUPED INTO FOUR CATEGORIES - 1) EXISTING ROADS NO IMPROVEMENTS, 2) EXISTING ROADS MINOR IMPROVEMENTS, 3) EXISTING ROADS MAJOR IMPROVEMENTS AND 4) NEW ROADS. APPROPRIATE EROSION AND SEDIMENT CONTROLS WILL BE PROVIDED FOR ROADS IN CATEGORIES 2, 3 AND 4. ROADS IN CATEGORIES 1 AND 2 HAVE ADEQUATE EXISTING DRAINAGE; DRAINAGE FEATURES WILL BE PROVIDED FOR ROADS IN CATEGORIES 3 AND 4.
 - ERM IS SOLELY RESPONSIBLE FOR THE NATURE AND LOCATION OF THE DEPICTED BMPs AS OF THE DATE SIGNED AND SEALED BASED ON THE SOURCE DATA PROVIDED AND AS DESCRIBED IN THE NOTES SECTION OF THE INDEX SHEET OF THIS PLAN SET.
 - THE CONSTRUCTION RIGHT-OF-WAY (ROW) WILL BE RESTORED TO PRE-CONSTRUCTION CONTOURS IN ACCORDANCE WITH SECTION V.4.5 FEDERAL ENERGY REGULATORY COMMISSION (FERC) UPLAND EROSION CONTROL, REVEGETATION, AND MAINTENANCE PLAN, SECTION V.4.5. IN ADDITION, WETLAND AND WATERBODY CROSSINGS WILL BE RESTORED TO PRE-CONSTRUCTION CONTOURS IN ACCORDANCE WITH NATIONWIDE PERMIT 12 (NWP) ISSUED BY THE U.S. CORPS OF ENGINEERS.





ACCESS ROAD
DETAIL 14



ACCESS ROAD
DETAIL 15

GAI CAD FILE NO. \NTG-FS1\THRASHER-050-5159 - GAI, INC. - GAI - THRASHER - SERP - MAPPING\SURVEY\DRAWING\SEC 4\SEC 4 - ACCESS ROAD DETAILS.DWG

LEGEND

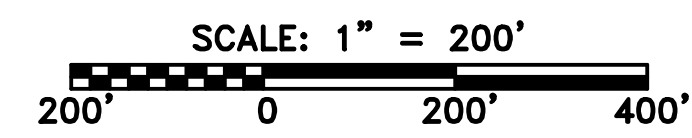
	PROPERTY LINE		STORM SEWER		EXTRA WORK SPACE		TOPSOIL SEGREGATION AREA
	FENCE		UNDERGROUND ELECTRIC		WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)		UTILITY POLE
	STREAM		WATER LINE		AREA OF NO DISTURBANCE		PROPOSED TEMPORARY R.O.W.
	EXISTING GAS PIPELINE		SANITARY SEWER		UTILITY POLE		PROPOSED TEMPORARY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

NOTE: THE PE SEAL AND SIGNATURE APPLIES ONLY TO THE E&S CONTROL DESIGN COMPLETED BY ERM (SEE NOTE 12).

	PERMANENT WATERBAR/SLOPE BREAKER		LOD		LIMIT OF DISTURBANCE
	TEMPORARY WATERBAR/SLOPE BREAKER		BSRF		BELTED SILT RETENTION FENCE (BSRF)
	TRENCH BREAKER/PLUG		111.03		COMPOST FILTER SOCK
	STREAM CROSSING		C 111.001		SEDIMENT BARRIER IDENTIFICATION
	USFWS STREAM CROSSING WITH ENHANCED CONTROLS		ORANGE SAFETY FENCE		CULVERT IDENTIFICATION
	SEEP		ROADSIDE DITCH		SOIL TYPE
	SLOPE DIRECTION		SOIL TYPE		TYPICAL BIG SLOPE CATEGORY SLOPE INCLINATION
	CONSTRUCTION ENTRANCE WITH DITCH		A1 (E)		
	CULVERT AS NEEDED		30-58%		
	CULVERT WATERBAR				

NOTES:

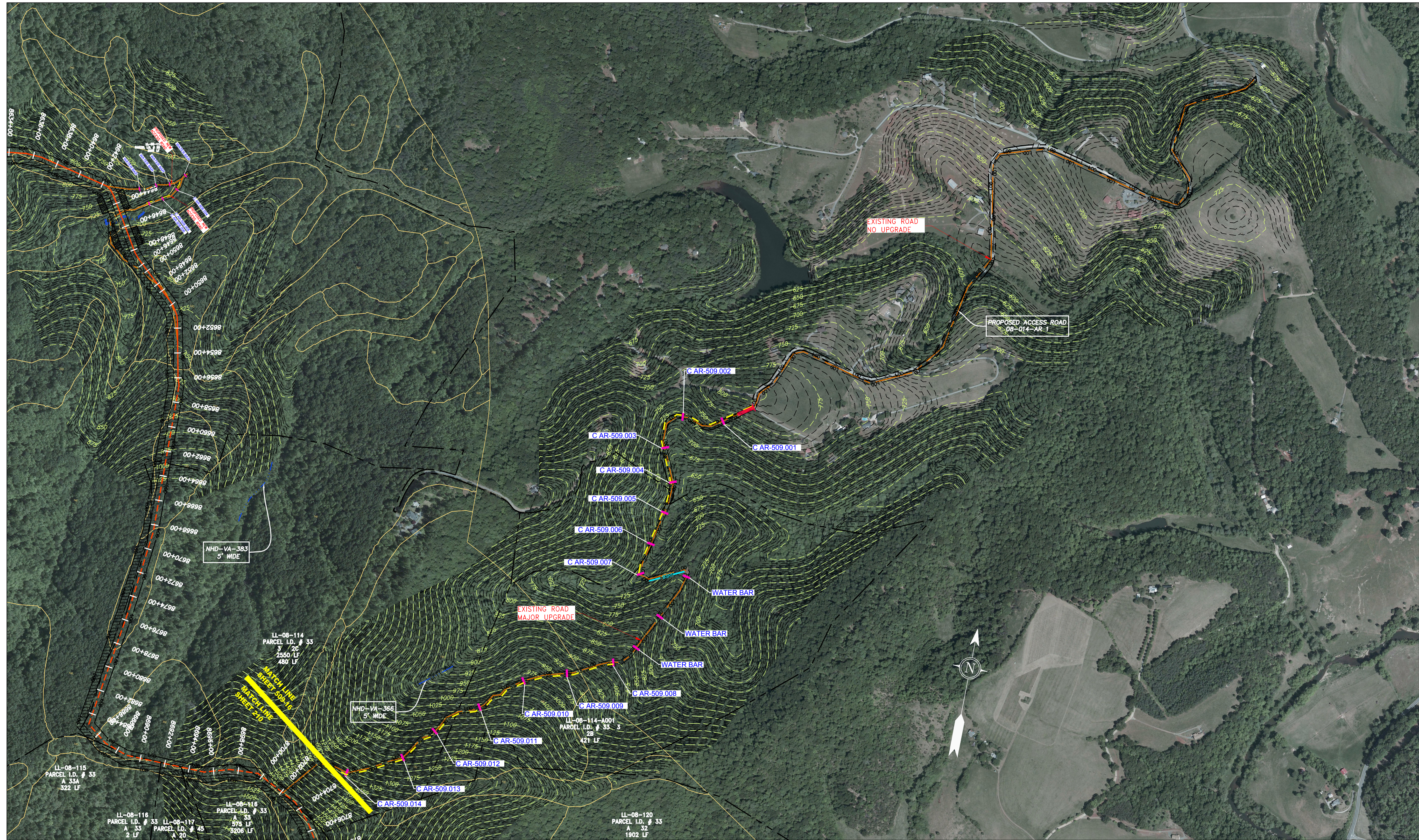
- COORDINATE SYSTEM USED FOR MAPPING AND TOPOGRAPHY - UTM WITH NAD83 DATUM, ZONE 17, US SURVEY FOOT, CENTRAL MERIDIAN 81° W.
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- SILT FENCE AND FILTER SOCK SHALL BE INSTALLED PARALLEL TO CONTOUR TO EXTENT PRACTICABLE IN ACCORDANCE WITH STANDARD DETAIL.
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- EROSION CONTROL MATTING SHALL BE PLACED IN AREAS OF 30% SLOPE AND GREATER, WHICH ARE INDICATED ON THE BEST IN CLASS STEEP SLOPES BAND.
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PROJECT NO./DASH NO. 140468	
TASK NO. SUB TASK NO. 005 00	GROUP ID DRAWING NO. D E508
PROJECT NAME 42" AP-1 PIPELINE ACCESS ROAD DETAIL	
CLIENT ATLANTIC COAST PIPELINE, LLC C/O DOMINION TRANSMISSION, INC. NELSON COUNTY, VIRGINIA 925 WHITE OAKS BLVD., BRIDGEPORT, WV 26330	
PROFESSIONAL ENGINEER Daniel R. Goldstein Lic. No. 047436	
SCALE: AS SHOWN	
DATE: 6/20/17	
DRAWN: GPT	
CHECKED: DLH	
APPROVED: NET	
 SOUTHPOINTE OFFICE 6000 TOWN CENTER BLVD. CANONSBURG, PA 15317 724-873-3545	
AR-508	

REVISIONS

NO.	DATE	DWN.	CHKD.	APPVD.	DESCRIPTION



ACCESS ROAD
DETAIL 16

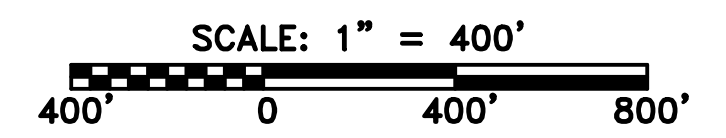
LEGEND

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

NOTE: THE PE SEAL AND SIGNATURE APPLIES ONLY TO THE E&S CONTROL DESIGN COMPLETED BY ERM (SEE NOTE 12).

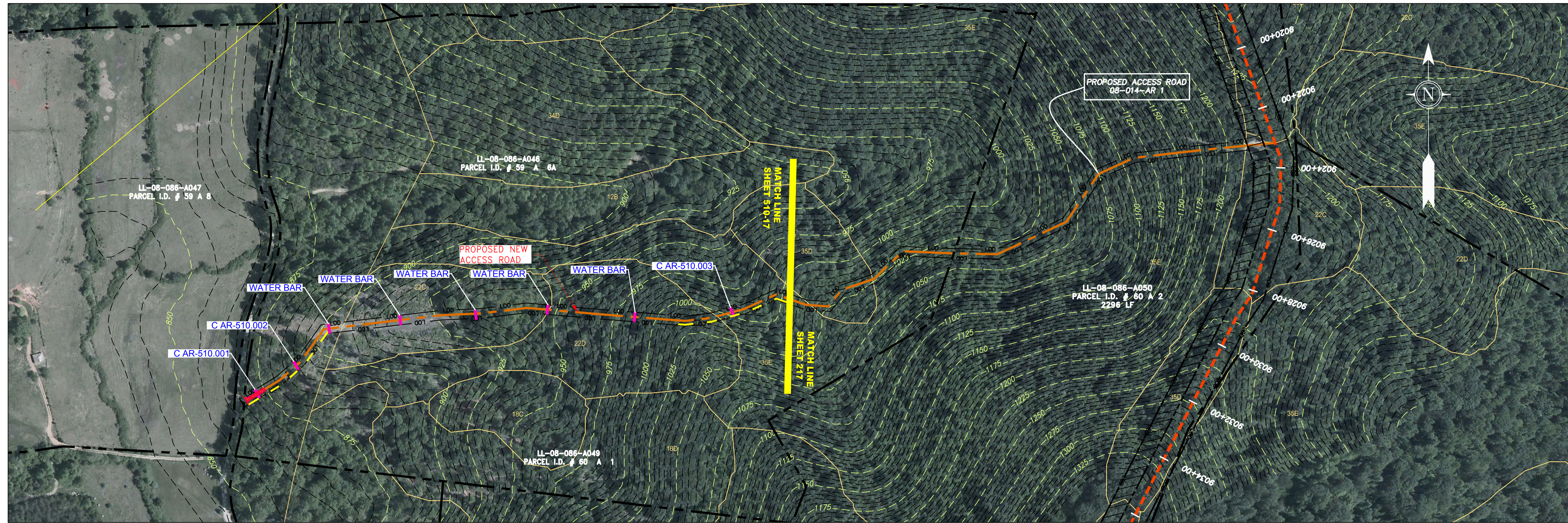
NOTES:

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- EROSION CONTROL MATTING SHALL BE PLACED IN AREAS OF 30% SLOPE AND GREATER, WHICH ARE INDICATED ON THE BEST IN CLASS STEEP SLOPES BAND.
- ACCESS ROADS HAVE BEEN GROUPED INTO FOUR CATEGORIES - 1) EXISTING ROADS NO IMPROVEMENTS, 2) EXISTING ROADS MINOR IMPROVEMENTS, 3) EXISTING ROADS MAJOR IMPROVEMENTS AND 4) NEW ROADS. APPROPRIATE EROSION AND SEDIMENT CONTROLS WILL BE PROVIDED FOR ROADS IN CATEGORIES 2, 3 AND 4. ROADS IN CATEGORIES 1 AND 2 HAVE ADEQUATE EXISTING DRAINAGE; DRAINAGE FEATURES WILL BE PROVIDED FOR ROADS IN CATEGORIES 3 AND 4.
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- THE CONSTRUCTION RIGHT-OF-WAY (ROW) WILL BE RESTORED TO PRE-CONSTRUCTION CONTOURS IN ACCORDANCE WITH SECTION V.4.5 FEDERAL ENERGY REGULATORY COMMISSION (FERC) UPLAND EROSION CONTROL, REVEGETATION, AND MAINTENANCE PLAN, SECTION V.4.5. IN ADDITION, WETLAND AND WATERBODY CROSSINGS WILL BE RESTORED TO PRE-CONSTRUCTION CONTOURS IN ACCORDANCE WITH NATIONWIDE PERMIT 12 (NWP) ISSUED BY THE U.S. CORPS OF ENGINEERS.

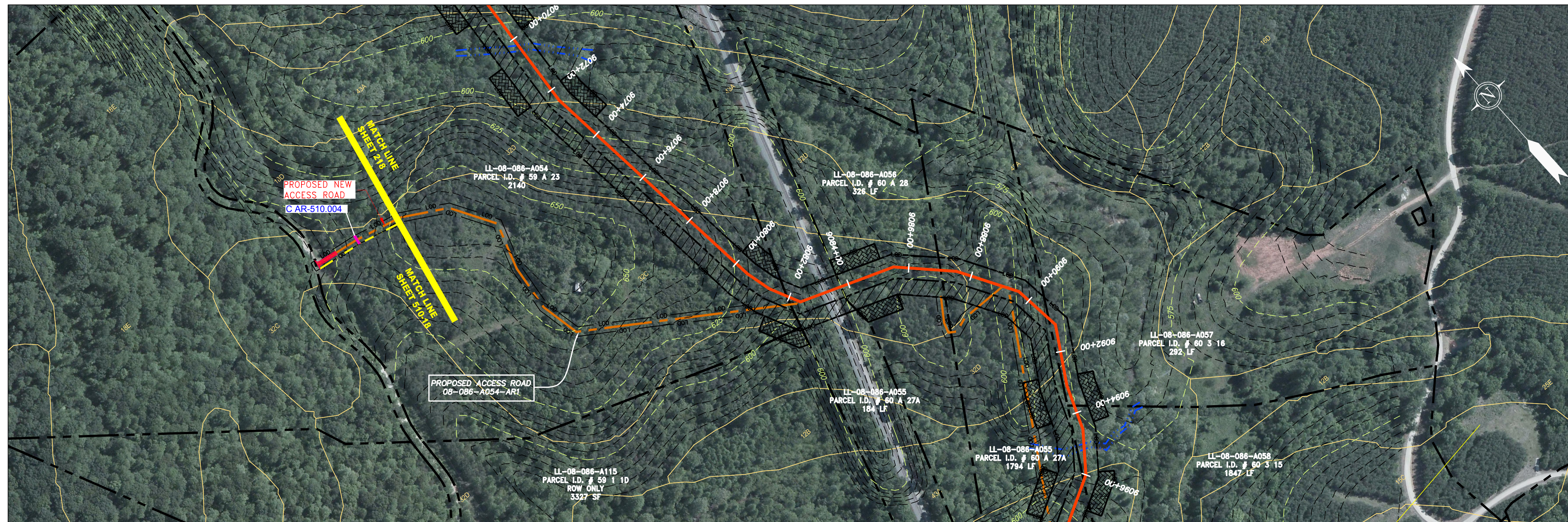


PROJECT NO./DASH NO. 140468	
TASK NO. SUB TASK NO. 005 00	GROUP ID DRAWING NO. D E509
PROJECT NAME 42" AP-1 PIPELINE ACCESS ROAD DETAIL	
CLIENT ATLANTIC COAST PIPELINE, LLC C/O DOMINION TRANSMISSION, INC. 925 WHITE OAKS BLVD., BRIDGEPORT, WV 26330	
PROFESSIONAL ENGINEER Daniel R. Goldstein Lic. No. 047436	
SCALE: AS SHOWN	
DATE: 6/20/17	
DRAWN: GPT	
CHECKED: DLH	
APPROVED: NET	
gai consultants SOUTHPOINTE OFFICE 6000 TOWN CENTER BLVD. CANONSBURG, PA 15317 724-873-3545	

NO.	DATE	DWN.	CHKD.	APPD.	DESCRIPTION



ACCESS ROAD
DETAIL 17



ACCESS ROAD
DETAIL 18

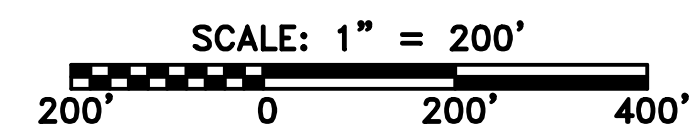
GAI CAD FILE NO. \NTG-FS1\THRASHER-050-5159 - GAI, INC. - GAI - THRASHER - SERP - MAPPING\SURVEY\DRAWING\SEC 4 - ACCESS ROAD DETAILS.DWG

LEGEND

	PROPERTY LINE		STORM SEWER		EXTRA WORK SPACE		TOPSOIL SEGREGATION AREA
	FENCE		UNDERGROUND ELECTRIC		AREA OF NO DISTURBANCE		PROPOSED TEMPORARY R.O.W.
	STREAM		WATER LINE		WETLAND (COLOR SHOWN TO PROVIDE CLARITY ONLY)		UTILITY POLE
	EXISTING GAS PIPELINE		SANITARY SEWER	NOTE: THE PE SEAL AND SIGNATURE APPLIES ONLY TO THE E&S CONTROL DESIGN COMPLETED BY ERM (SEE NOTE 12).			
	OVERHEAD UTILITY LINES		EDGE OF GRAVEL		PERMANENT WATERBAR/SLOPE BREAKER		TEMPORARY WATERBAR/SLOPE BREAKER
	ACCESS ROAD		PROPOSED PERMANENT EASEMENT		TRENCH BREAKER/PLUG		STREAM CROSSING
	PROPOSED GAS PIPELINE		PROPOSED GAS PIPELINE (NO GROUND SURVEY)		USFWS STREAM CROSSING WITH ENHANCED CONTROLS		SLOPE DIRECTION
					CONSTRUCTION ENTRANCE WITH DITCH		CULVERT AS NEEDED
					CULVERT WATERBAR		LOD
							BSRF
							COMPOST FILTER SOCK
							SEDIMENT BARRIER IDENTIFICATION
							CULVERT IDENTIFICATION
							ORANGE SAFETY FENCE
							ROADSIDE DITCH
							SOIL TYPE
							TYPICAL BIG SLOPE CATEGORY SLOPE INCLINATION

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 FROM LIDAR DATA AND GPS SUB-METER GROUND SURVEY PERFORMED BY GAI CONSULTANTS, INC FROM 11-03-2014 THRU 11-07-2014.
- AS TO THE ACCURACY OF THE RECORDS AS SHOWN ON THESE DRAWINGS.
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- ACCESS ROAD MATTING SHALL BE PLACED IN AREAS OF 30% SLOPE AND GREATER, WHICH ARE INDICATED ON THE BEST IN CLASS STEEP SLOPES BAND.
- CONSTRUCTION RIGHT-OF-WAY (ROW) WILL BE RESTORED TO PRE-CONSTRUCTION CONTOURS IN ACCORDANCE WITH SECTION V.5 FEDERAL ENERGY REGULATORY COMMISSION (FERC) UPLAND EROSION CONTROL, REVEGETATION, AND MAINTENANCE PLAN, SECTION V.5.5. IN ADDITION, WETLAND AND WATERBODY CROSSINGS WILL BE RESTORED TO PRE-CONSTRUCTION CONTOURS IN ACCORDANCE WITH NATIONWIDE PERMIT 12 (NWP) ISSUED BY THE U.S. CORPS OF ENGINEERS.
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PROJECT NO./DASH NO. 140468	
TASK NO. SUB TASK NO. 005 00	GROUP ID DRAWING NO. D E510
AR-510	

NO.	DATE	DWN.	CHKD.	APPD.	DESCRIPTION

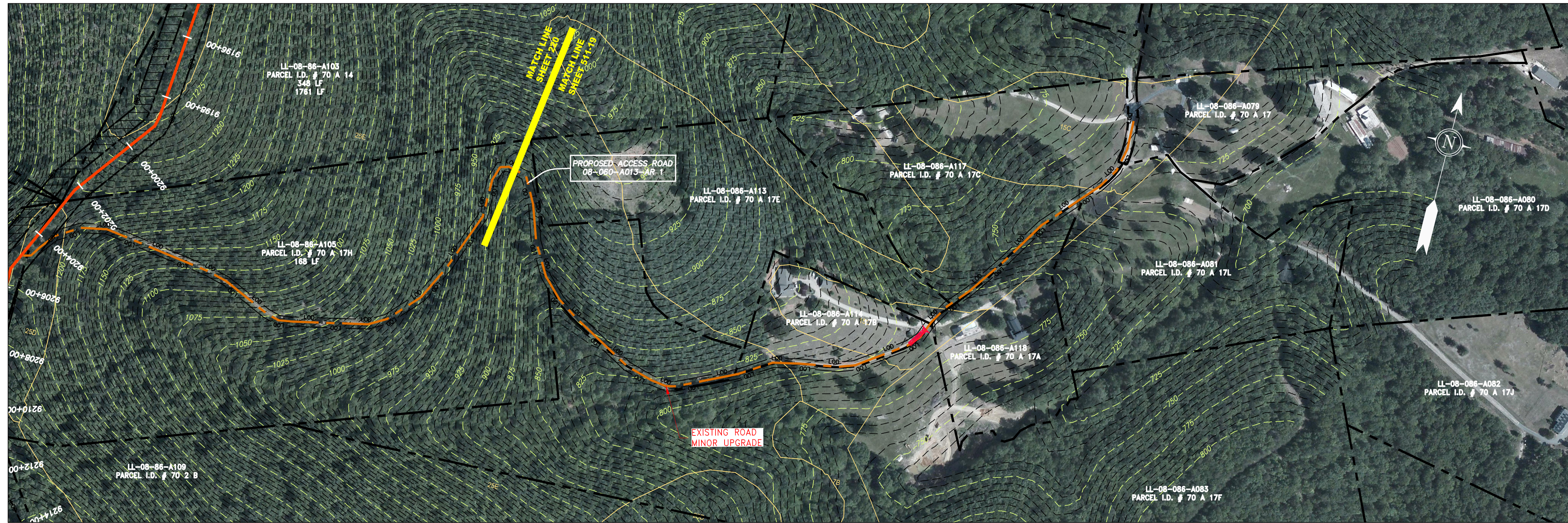
42" AP-1 PIPELINE
ACCESS ROAD DETAIL
NELSON COUNTY, VIRGINIA

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

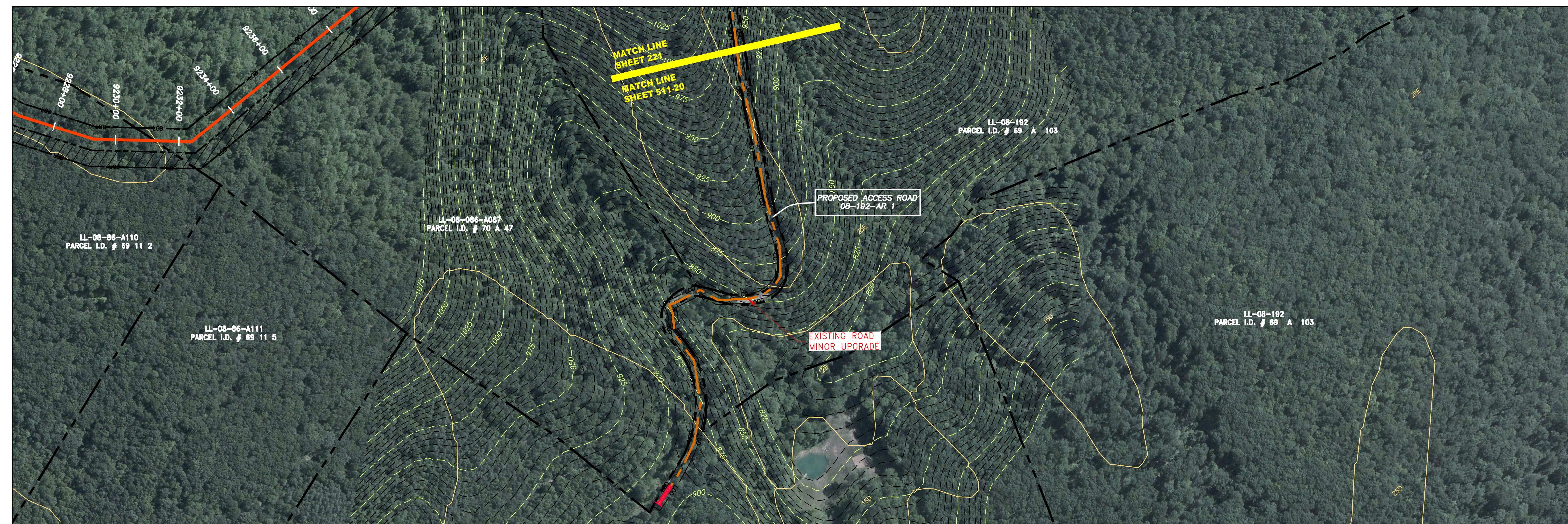
SCALE: AS SHOWN
DATE: 6/20/17
DRAWN: GPT
CHECKED: DLH
APPROVED: NET

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

Daniel R. Goldstein
DANIEL R. GOLDSTEIN
Lic. No. 047436
PROFESSIONAL ENGINEER



ACCESS ROAD
DETAIL 19



ACCESS ROAD
DETAIL 20

GAI CAD FILE NO. \NTG-FS1\THRASHER\050-5159 - GIA, INC. - GAI - THRASHER - SERP - MAPPING\SURVEY\DRAWING\SEC 4\SEC 4 - ACCESS ROAD DETAILS.DWG

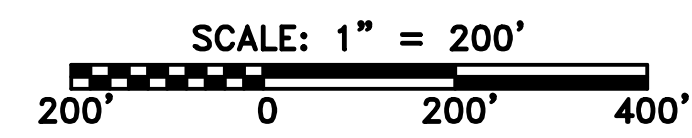
LEGEND

- | | | | | | | | |
|-----------|------------------------|---------|--|---------------|--|---------------|--|
| — X — X — | PROPERTY LINE | — E — | STORM SEWER | [Hatched Box] | EXTRA WORK SPACE | [Hatched Box] | TOPSOIL SEGREGATION AREA |
| — X — X — | FENCE | — W — | UNDERGROUND ELECTRIC | [Dotted Box] | AREA OF NO DISTURBANCE | [Hatched Box] | PROPOSED TEMPORARY R.O.W. |
| — G — G — | EXISTING GAS PIPELINE | — SAN — | WATER LINE | [Green Box] | WETLAND
(COLOR SHOWN TO PROVIDE CLARITY ONLY) | [Circle] | UTILITY POLE |
| — OH — | OVERHEAD UTILITY LINES | — | SANITARY SEWER | [Red Arrow] | PERMANENT WATERBAR/SLOPE BREAKER | [Blue Line] | LIMIT OF DISTURBANCE |
| — | ACCESS ROAD | — | EDGE OF GRAVEL | [Red Arrow] | TEMPORARY WATERBAR/SLOPE BREAKER | [Blue Line] | BSRF |
| — | PROPOSED GAS PIPELINE | — | PROPOSED PERMANENT EASEMENT | [Red Arrow] | TRENCH BREAKER/PLUG | [Blue Line] | BELTED SILT RETENTION FENCE (BSRF) |
| — | | — | PROPOSED GAS PIPELINE (NO GROUND SURVEY) | [Red Arrow] | STREAM CROSSING | [Blue Line] | COMPOST FILTER SOCK |
| | | | | [Red Arrow] | USFWS STREAM CROSSING WITH ENHANCED CONTROLS | [Blue Line] | SEDIMENT BARRIER IDENTIFICATION |
| | | | | [Red Arrow] | SEEP | [Blue Line] | CULVERT IDENTIFICATION |
| | | | | [Red Arrow] | SLOPE DIRECTION | [Blue Line] | ORANGE SAFETY FENCE |
| | | | | [Red Arrow] | CONSTRUCTION ENTRANCE WITH DITCH | [Blue Line] | ROADSIDE DITCH |
| | | | | [Red Arrow] | CULVERT AS NEEDED | [Blue Line] | SOIL TYPE |
| | | | | [Red Arrow] | CULVERT WATERBAR | [Blue Line] | TYPICAL BIG SLOPE CATEGORY SLOPE INCLINATION |

NOTE: THE PE SEAL AND SIGNATURE APPLIES ONLY TO THE E&S CONTROL DESIGN COMPLETED BY ERM (SEE NOTE 12).

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 FROM LIDAR DATA AND GPS SUB-METER GROUND SURVEY PERFORMED BY GAI CONSULTANTS, INC FROM 11-03-2014 THRU 11-07-2014.
- IMAGERY TAKEN FROM GOOGLE EARTH.
- THE PROPERTY LINES SHOWN ARE BASED ON GIS & TAX ASSESSMENT RECORDS (PROVIDED BY OTHERS). GAI CONSULTANTS MAKE NO GUARANTEE EITHER EXPRESSED OR IMPLIED AS TO THE ACCURACY OF THE RECORDS AS SHOWN ON THESE DRAWINGS.
- STREAM AND WETLAND DATA SHOWN ON THE DRAWINGS WAS PROVIDED BY ERM.
- EROSION AND SEDIMENTATION CONTROL ELEMENTS MAY BE SHOWN OUTSIDE OF THE WORK AREAS FOR CLARITY ONLY. ACTUAL INSTALLATION SHALL BE WITHIN THE WORK AREAS.
- ALL STATIONING SHOWN IS SLOPE STATIONING.
- ACCESS ROADS HAVE BEEN GROUPED INTO FOUR CATEGORIES - 1) EXISTING ROADS NO IMPROVEMENTS, 2) EXISTING ROADS MINOR IMPROVEMENTS, 3) EXISTING ROADS MAJOR IMPROVEMENTS AND 4) NEW ROADS. APPROPRIATE EROSION AND SEDIMENT CONTROLS WILL BE PROVIDED FOR ROADS IN CATEGORIES 2, 3 AND 4. ROADS IN CATEGORIES 1 AND 2 HAVE ADEQUATE EXISTING DRAINAGE; DRAINAGE FEATURES WILL BE PROVIDED FOR ROADS IN CATEGORIES 3 AND 4.
- ERM IS SOLELY RESPONSIBLE FOR THE NATURE AND LOCATION OF THE DEPICTED BMPs AS OF THE DATE SIGNED AND SEALED BASED ON THE SOURCE DATA PROVIDED AND AS DESCRIBED IN THE NOTES SECTION OF THE INDEX SHEET OF THIS PLAN SET.
- THE CONSTRUCTION RIGHT-OF-WAY (ROW) WILL BE RESTORED TO PRE-CONSTRUCTION CONTOURS IN ACCORDANCE WITH SECTION V.A.5 FEDERAL ENERGY REGULATORY COMMISSION (FERC) UPLAND EROSION CONTROL, REVEGETATION, AND MAINTENANCE PLAN, SECTION V.A.5. IN ADDITION, WETLAND AND WATERBODY CROSSINGS WILL BE RESTORED TO PRE-CONSTRUCTION CONTOURS IN ACCORDANCE WITH NATIONWIDE PERMIT 12 (NWP) ISSUED BY THE U.S. CORPS OF ENGINEERS.



PROJECT NO./DASH NO. 140468	
TASK NO. SUB TASK NO. 005 00	
GROUP ID DRAWING NO. D E511	
AR-511	

NO.	DATE	DWN.	CHKD.	APPD.	DESCRIPTION

47" AP-1 PIPELINE
ACCESS ROAD DETAIL
BUCKINGHAM COUNTY, VIRGINIA

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

SCALE: AS SHOWN
DATE: 6/20/17
DRAWN: GPT
CHECKED: DLH
APPROVED: NET

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

PROFESSIONAL ENGINEER
DANIEL R. GOLDSTEIN
Lic. No. 047436

ERM