

ACCESS ROAD
DETAIL 26



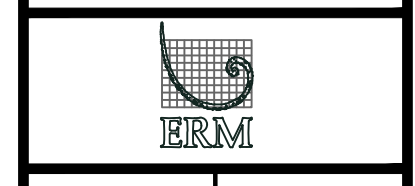
ACCESS ROAD
DETAIL 27

LEGEND	
	PROPOSED GAS PIPELINE
	PROPOSED GAS PIPELINE (NO GROUND SURVEY)
	EXISTING GAS PIPELINE
	PROPOSED PERMANENT EASEMENT
	PROPERTY LINE
	FENCE
	EDGE OF GRAVEL
	EDGE OF PAVEMENT
	PROPOSED ACCESS ROAD
	ROAD
	STREAM
	DITCH
	OHE OVERHEAD UTILITY LINES
	CULVERT
	COUNTY LINE
	PROPOSED TEMPORARY R.O.W.
	TOP SOIL SEGREGATION
	EXTRA WORK SPACE
	WETLAND
	WELL
	TANK
	GAS MARKER
	TEST STATION
	UTILITY POLE
	PERMANENT WATERBAR/SLOPE BREAKER
	TEMPORARY WATERBAR/SLOPE BREAKER
	TRENCH BREAKER/PLUG
	TRENCH BREAKER/PLUG BLEEDER DRAIN AND OUTLET
	STREAM CROSSING
	USFWS STREAM CROSSING WITH ENHANCED CONTROLS
	SEEP
	CONSTRUCTION ENTRANCE WITH DITCH CULVERT AS NEEDED
	CULVERT WATERBAR
	LOD LIMIT OF DISTURBANCE
	BELTED SILT RETENTION FENCE (BSRF)
	SUPER SILT FENCE
	COMPOST FILTER SOCK 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.
 - 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.
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GAI CAD FILE NO. Z:\ENERGY\2014\C141330.01\CONSTRUCTION_ALIGNMENT - WY.DWG\ALIGNMENT_SHEETS\C141330-01-000-00-E-E039-E044.DWG

REVISED PERC FILING		DESCRIPTION	
NO.	DATE	DWN.	CHGO. APPRD.
1	04/08/16	CJF	NET



WV SUPPLY HEADER PROJECT - 30" TL-635 PIPELINE
ACCESS ROAD DETAIL
WETZEL COUNTY, WEST VIRGINIA

DOMINION TRANSMISSION, INC.
925 WHITE OAKS BLVD.
BRIDGEPORT, WV 26330

SCALE:	AS SHOWN
DATE:	6/5/17
DRAWN:	FornCJ
CHECKED:	HoosIDL
APPROVED:	TysonNE

gai consultants

SOUTHPOINTE OFFICE
6000 TOWN CENTER BOULEVARD
SUITE 300 EAST
CANONSBURG, PA 15317
724-873-3545

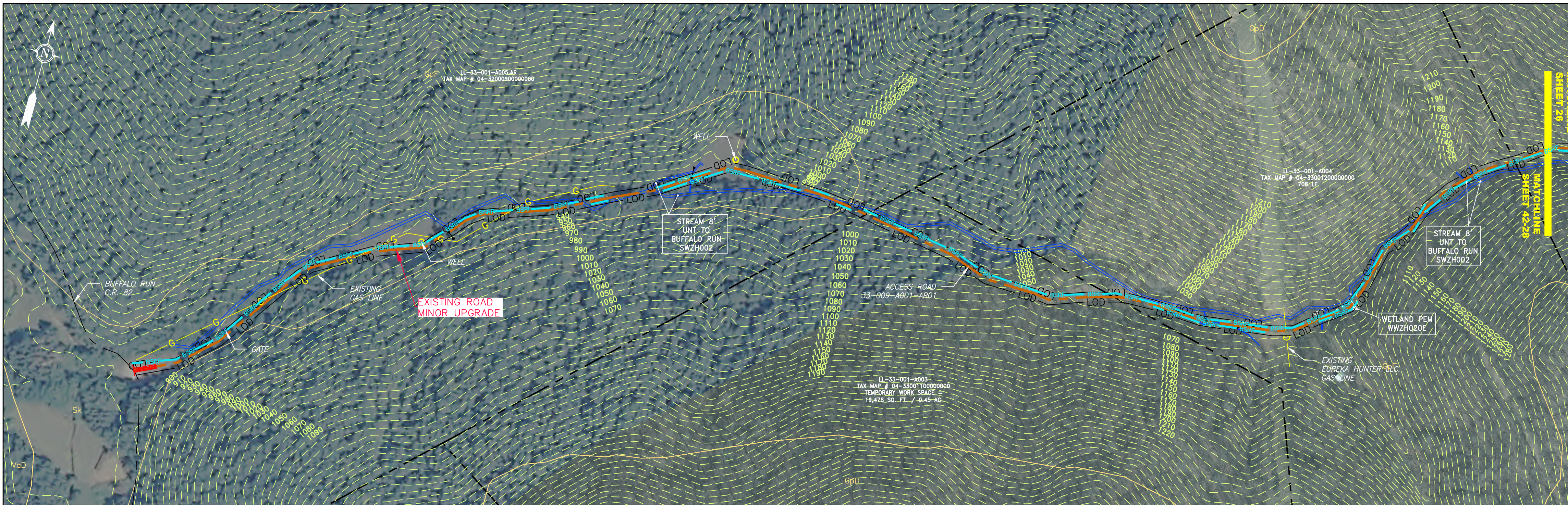
PROJECT NO./DASH NO.
C141330-01

TASK NO. SUB TASK NO.
005 00

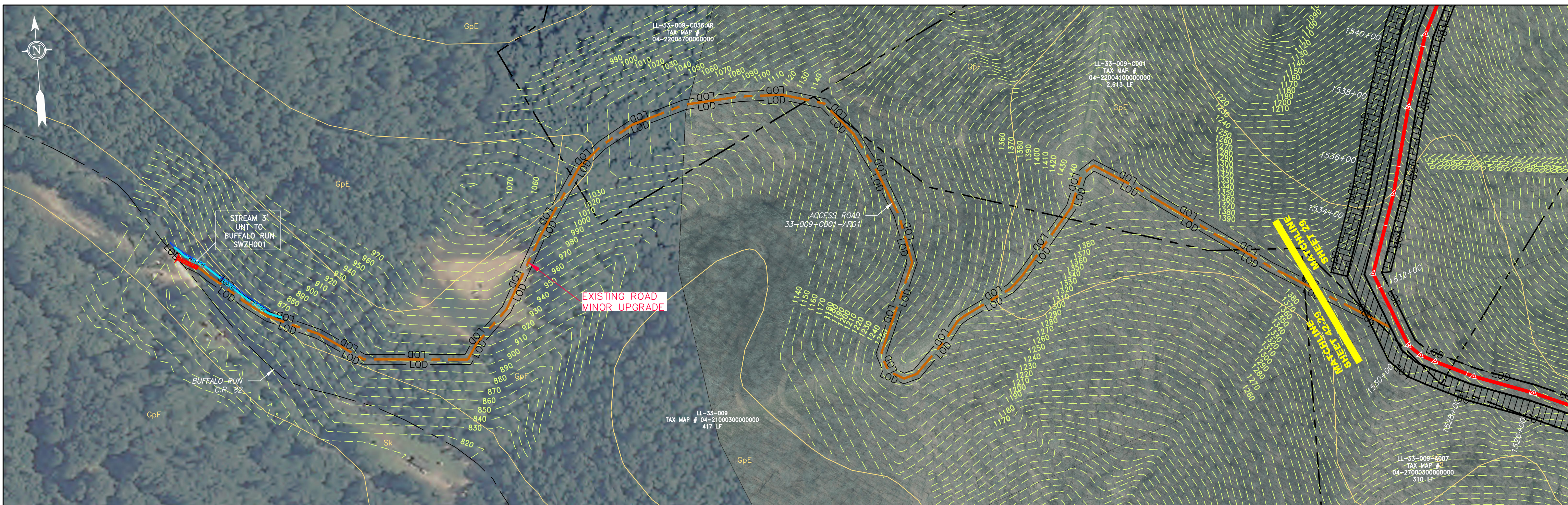
GROUP ID DRAWING NO.
D E041

SHEET **41** OF **44**

6/5/2017 5:06 PM



ACCESS ROAD
DETAIL 28



ACCESS ROAD
DETAIL 29

LEGEND

	PROPOSED GAS PIPELINE		EDGE OF PAVEMENT		COUNTY LINE		WELL		PERMANENT WATERBAR/SLOPE BREAKER		LIMIT OF DISTURBANCE
	PROPOSED GAS PIPELINE (NO GROUND SURVEY)		PROPOSED ACCESS ROAD		PROPOSED TEMPORARY R.O.W.		TANK		TEMPORARY WATERBAR/SLOPE BREAKER		BELTED SILT RETENTION FENCE (BSRF)
	EXISTING GAS PIPELINE		ROAD		TOP SOIL SEGREGATION		GAS MARKER		TRENCH BREAKER/PLUG		SUPER SILT FENCE
	PROPOSED PERMANENT EASEMENT		STREAM		EXTRA WORK SPACE		TEST STATION		TRENCH BREAKER/PLUG BLEEDER DRAIN AND OUTLET		COMPOST FILTER SOCK IDENTIFICATION
	PROPERTY LINE		DITCH		WETLAND		UTILITY POLE		USFWS STREAM CROSSING WITH ENHANCED CONTROLS		ORANGE SAFETY FENCE
	FENCE		OVERHEAD UTILITY LINES				CULVERT		SEEP		ROADSIDE DITCH
	EDGE OF GRAVEL		CULVERT						CONSTRUCTION ENTRANCE WITH DITCH CULVERT AS NEEDED		SOIL TYPE
									CULVERT WATERBAR		TYPICAL BIG SLOPE CATEGORY SLOPE INCLINATION

NOTES

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NO.	DATE	DWN.	CHKD.	APPD.	DESCRIPTION
1	04/08/16	CF	DLH	NET	REVISED PERC FILING



WV SUPPLY HEADER PROJECT - 30" TL-635 PIPELINE
ACCESS ROAD DETAIL
WETZEL COUNTY, WEST VIRGINIA

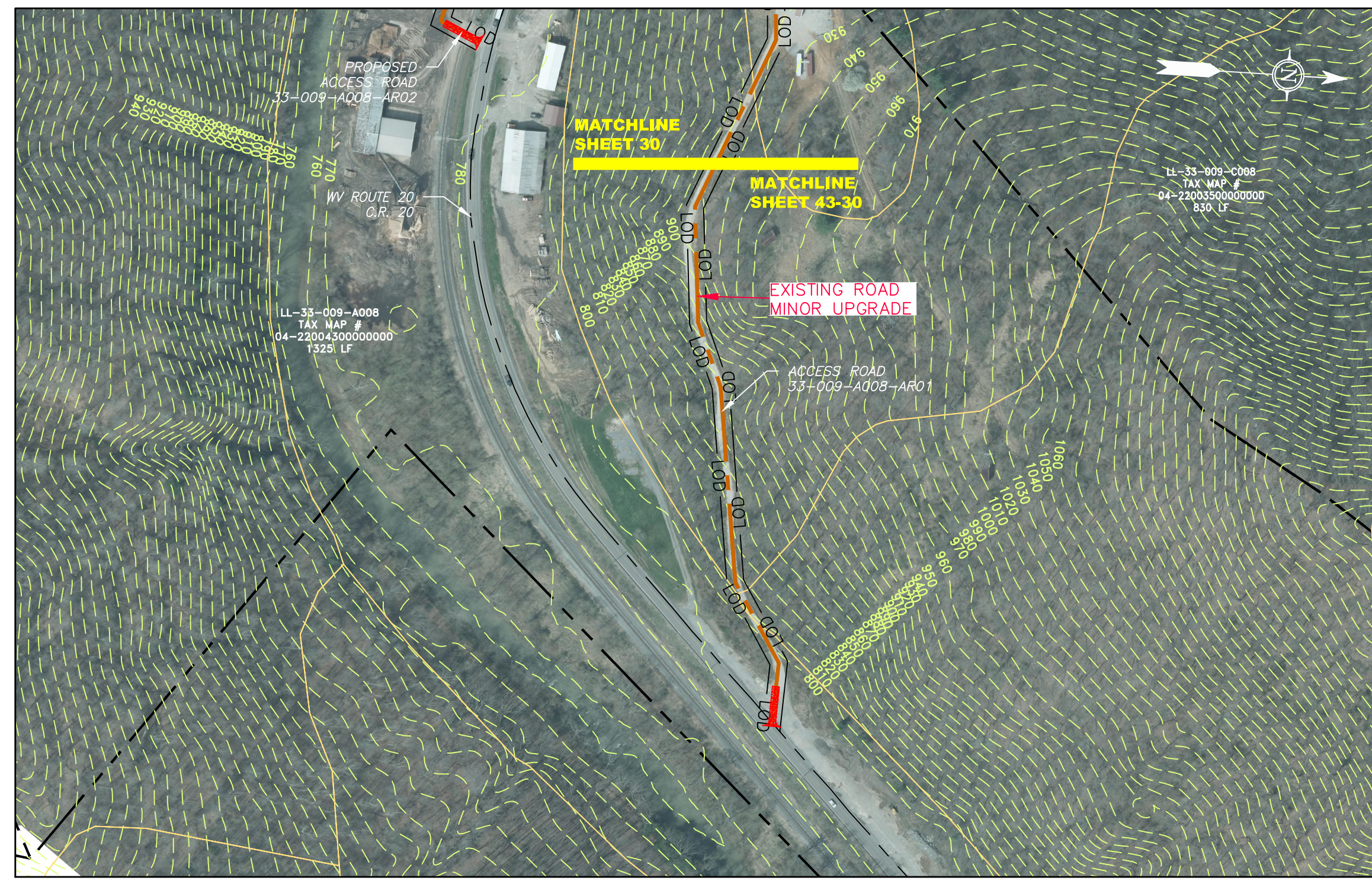
DOMINION TRANSMISSION, INC.
925 WHITE OAKS BLVD.
BRIDGEPORT, WV 26330

SCALE:	AS SHOWN
DATE:	6/5/17
DRAWN:	FornCJ
CHECKED:	HoosIDL
APPROVED:	TysonNE

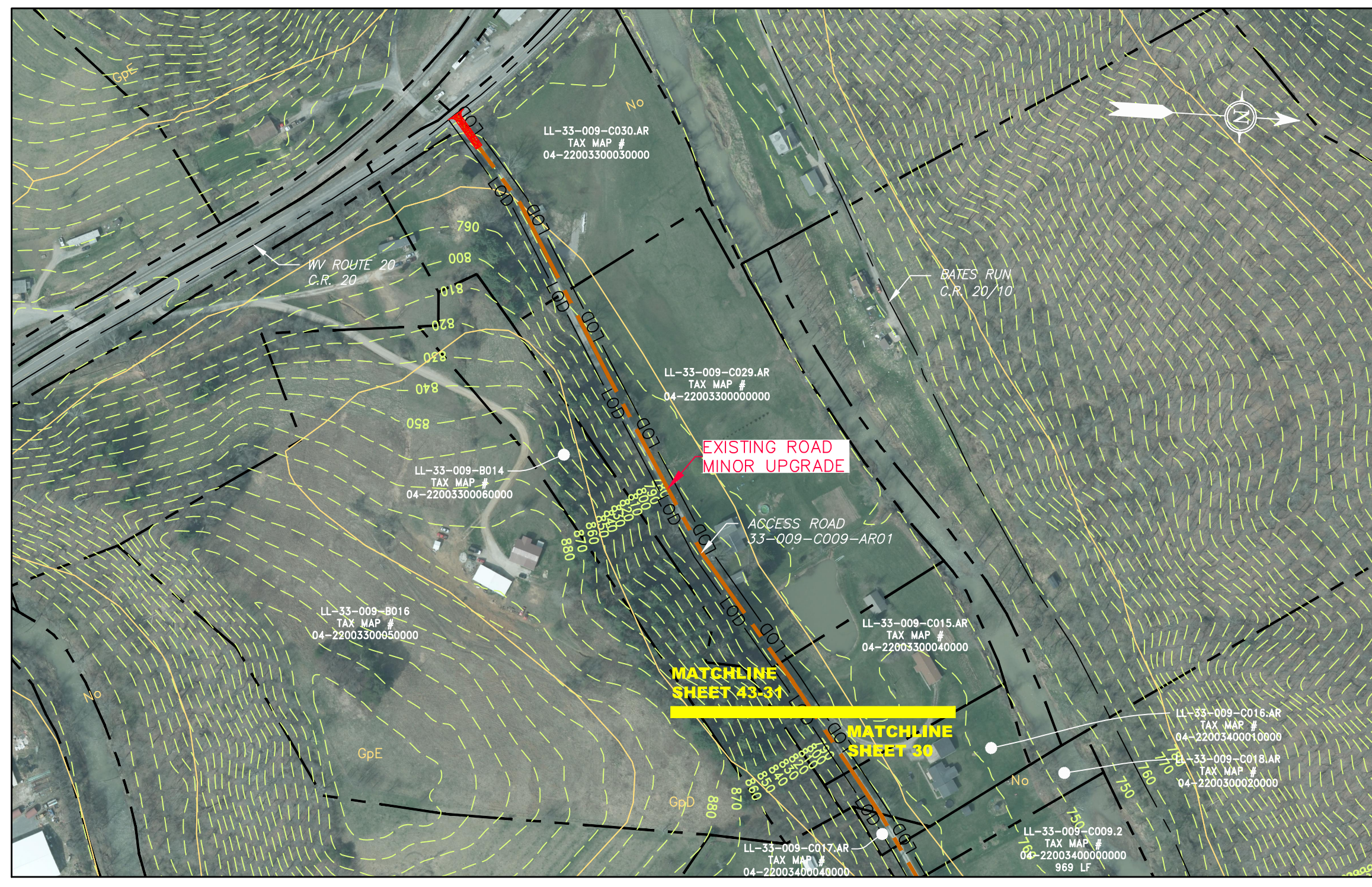


SOUTHPOINTE OFFICE 6000 TOWN CENTER BOULEVARD SUITE 300 EAST CANONSBURG, PA 15317 724-873-3545	
PROJECT NO./DASH NO.	C141330-01
TASK NO. SUB TASK NO.	005 00
GROUP ID	ER040
D	DRAWING NO.
SHEET	42 OF 44

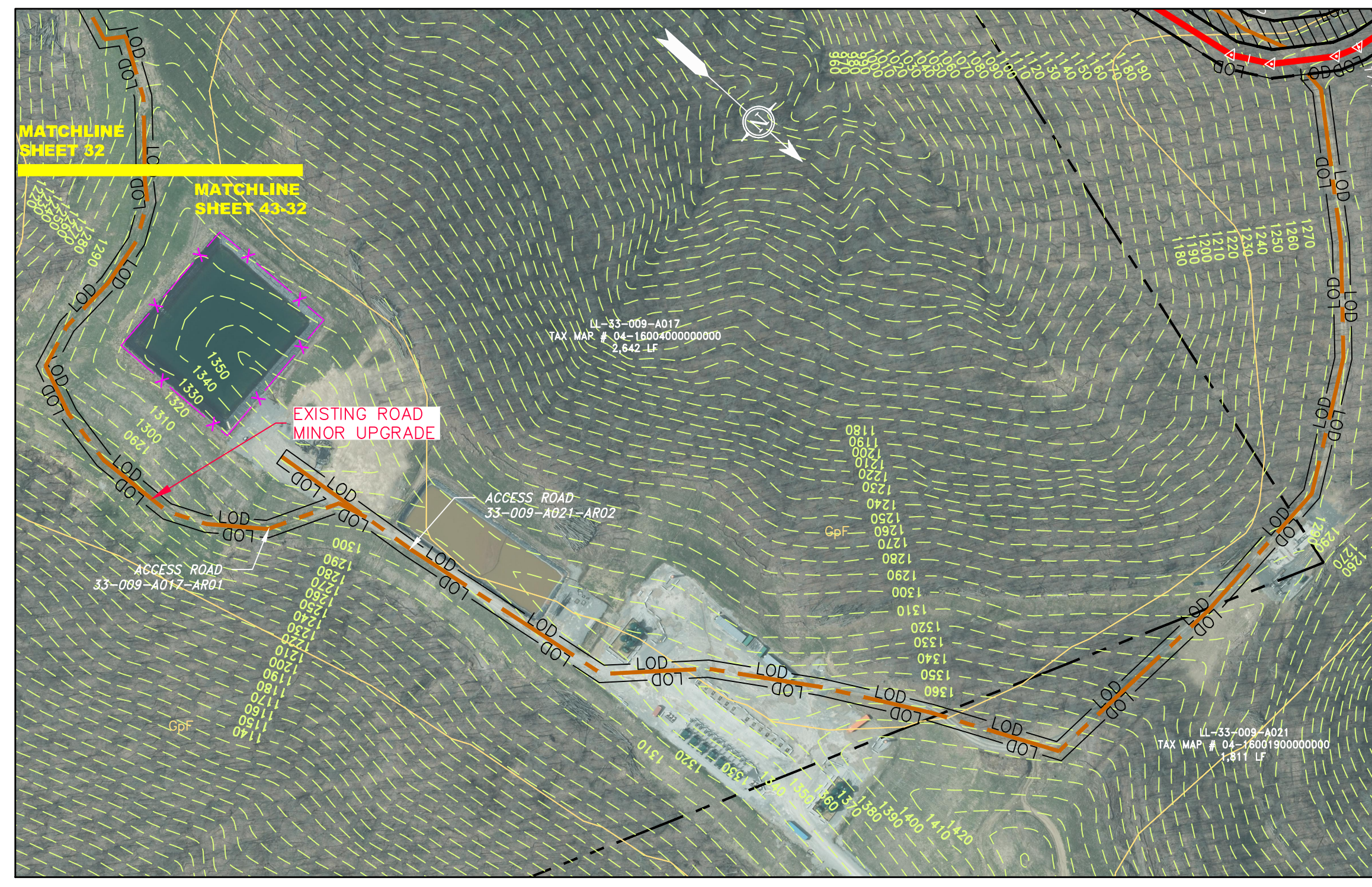
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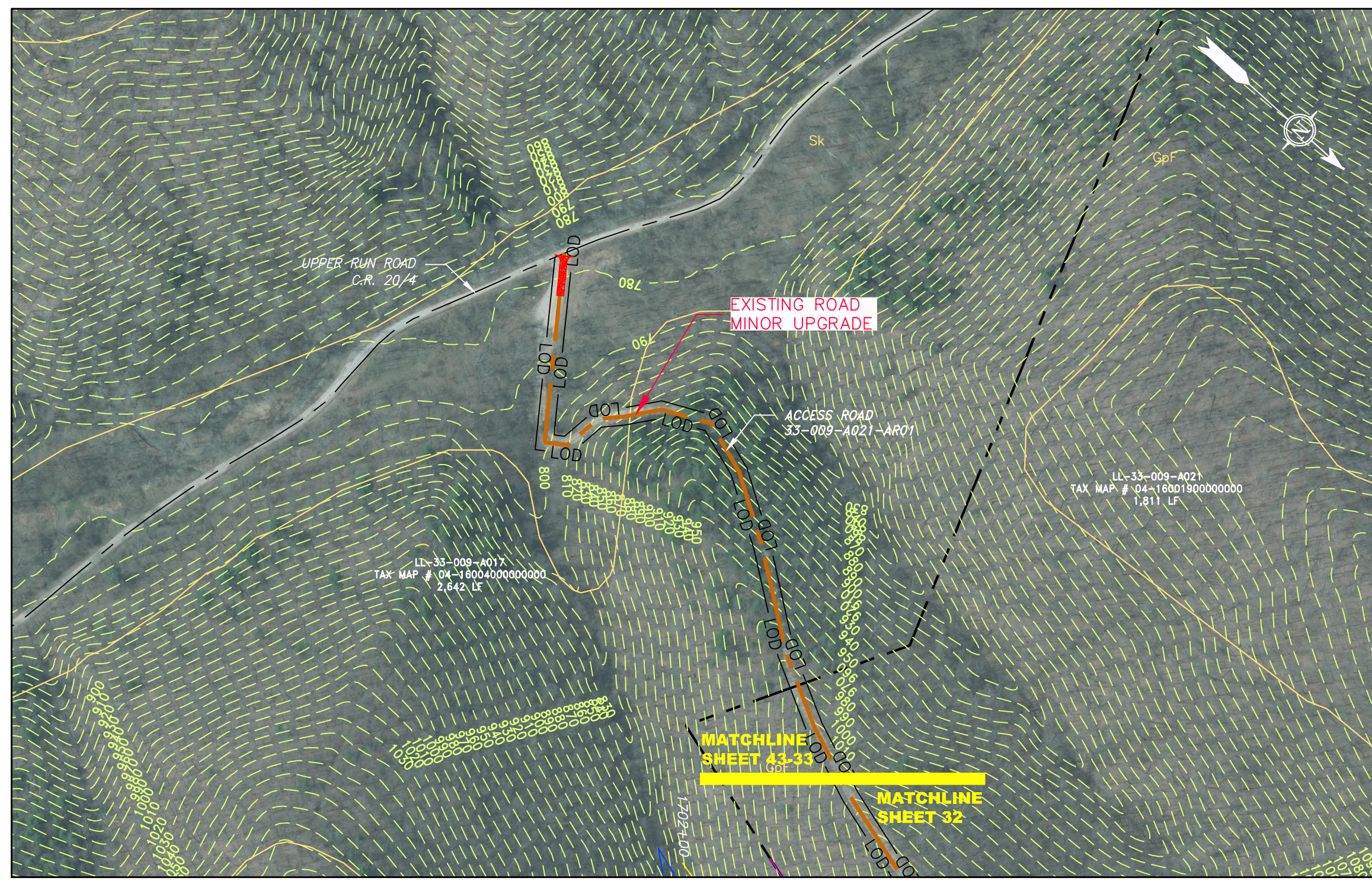
ACCESS ROAD
DETAIL 30



ACCESS ROAD
DETAIL 31



ACCESS ROAD
DETAIL 32

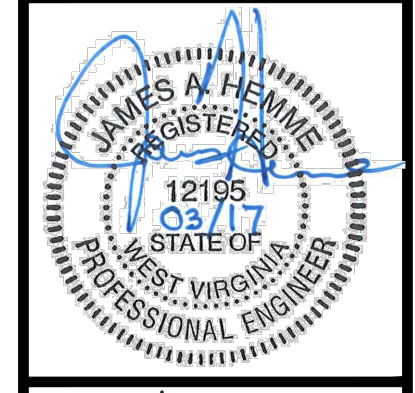


ACCESS ROAD
DETAIL 33

LEGEND	
	PROPOSED GAS PIPELINE (NO GROUND SURVEY)
	PROPOSED GAS PIPELINE
	EXISTING GAS PIPELINE
	PROPOSED PERMANENT EASEMENT
	PROPERTY LINE
	FENCE
	EDGE OF GRAVEL
	EDGE OF PAVEMENT
	PROPOSED ACCESS ROAD
	ROAD
	STREAM
	DITCH
	OVERHEAD UTILITY LINES
	CULVERT
	COUNTY LINE
	PROPOSED TEMPORARY R.O.W.
	TOP SOIL SEGREGATION
	EXTRA WORK SPACE
	WETLAND
	WELL
	TANK
	GAS MARKER
	TEST STATION
	UTILITY POLE
	PERMANENT WATERBAR/SLOPE BREAKER
	TEMPORARY WATERBAR/SLOPE BREAKER
	TRENCH BREAKER/PLUG
	TRENCH BREAKER/PLUG BLEEDER DRAIN AND OUTLET
	STREAM CROSSING
	USFWS STREAM CROSSING WITH ENHANCED CONTROLS
	SEEP
	CONSTRUCTION ENTRANCE WITH DITCH CULVERT AS NEEDED
	CULVERT/WATERBAR
	LIMIT OF DISTURBANCE
	BELTED SILT RETENTION FENCE (BSRF)
	SUPER SILT FENCE
	COMPOST FILTER SOCK IDENTIFICATION
	ORANGE SAFETY FENCE
	ROADSIDE DITCH
	SOIL TYPE
	TYPICAL BIG SLOPE CATEGORY SLOPE INCLINATION

NOTES	
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9.	EROSION CONTROL MATTING SHALL BE PLACED IN AREAS OF 30% SLOPE AND GREATER, WHICH ARE INDICATED ON THE BEST IN CLASS STEEP SLOPES BAND.
10.	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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12.	

REVISIONS	
NO.	DESCRIPTION
1	04/08/16 C/F DWN. CHMO. APPD. NET



WV SUPPLY HEADER PROJECT - 30" TL-635 PIPELINE
ACCESS ROAD DETAIL
WETZEL COUNTY, WEST VIRGINIA
DOMINION TRANSMISSION, INC.
925 WHITE OAKS BLVD.
BRIDGEPORT, WV 26330

SCALE:	AS SHOWN
DATE:	6/5/17
DRAWN:	FornCJ
CHECKED:	HoosIDL
APPROVED:	TysonNE

gai consultants

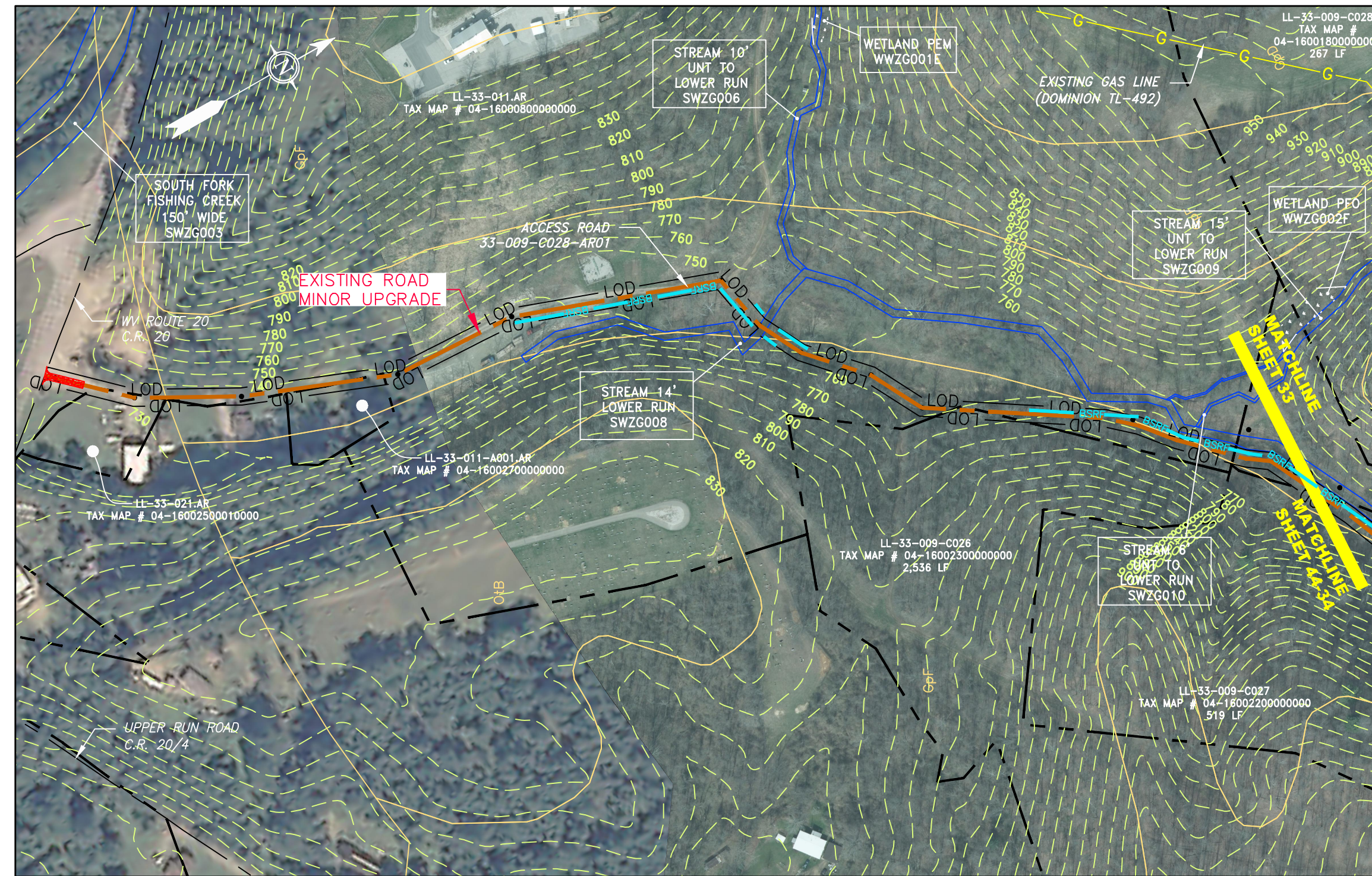
SOUTHPOINTE OFFICE
6000 TOWN CENTER BOULEVARD
SUITE 300 EAST
CANONSBURG, PA 15317
724-873-3545

PROJECT NO./DASH NO.
C141330-01

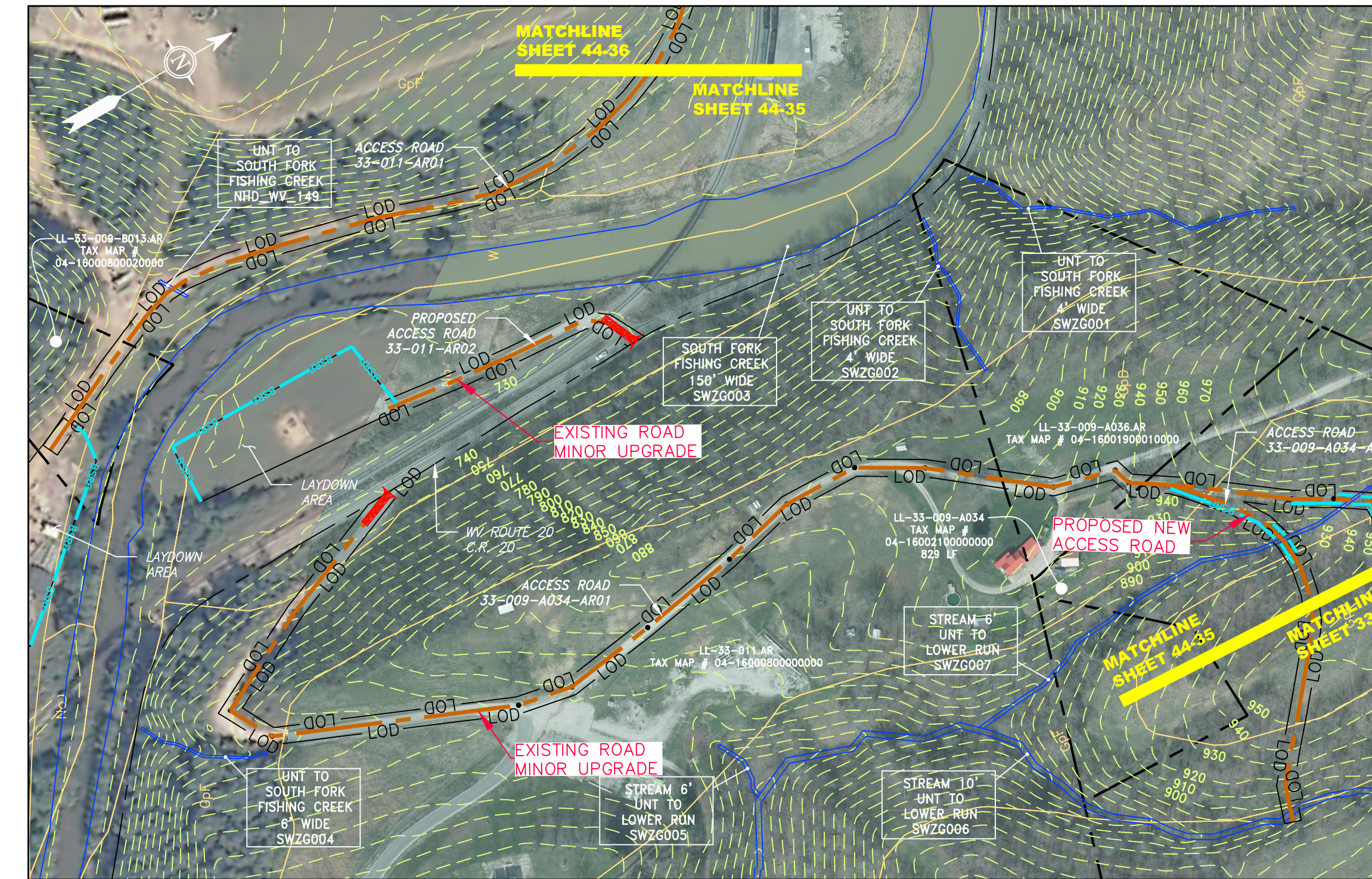
TASK NO. SUB TASK NO.
005 00

GROUP ID DRAWING NO.
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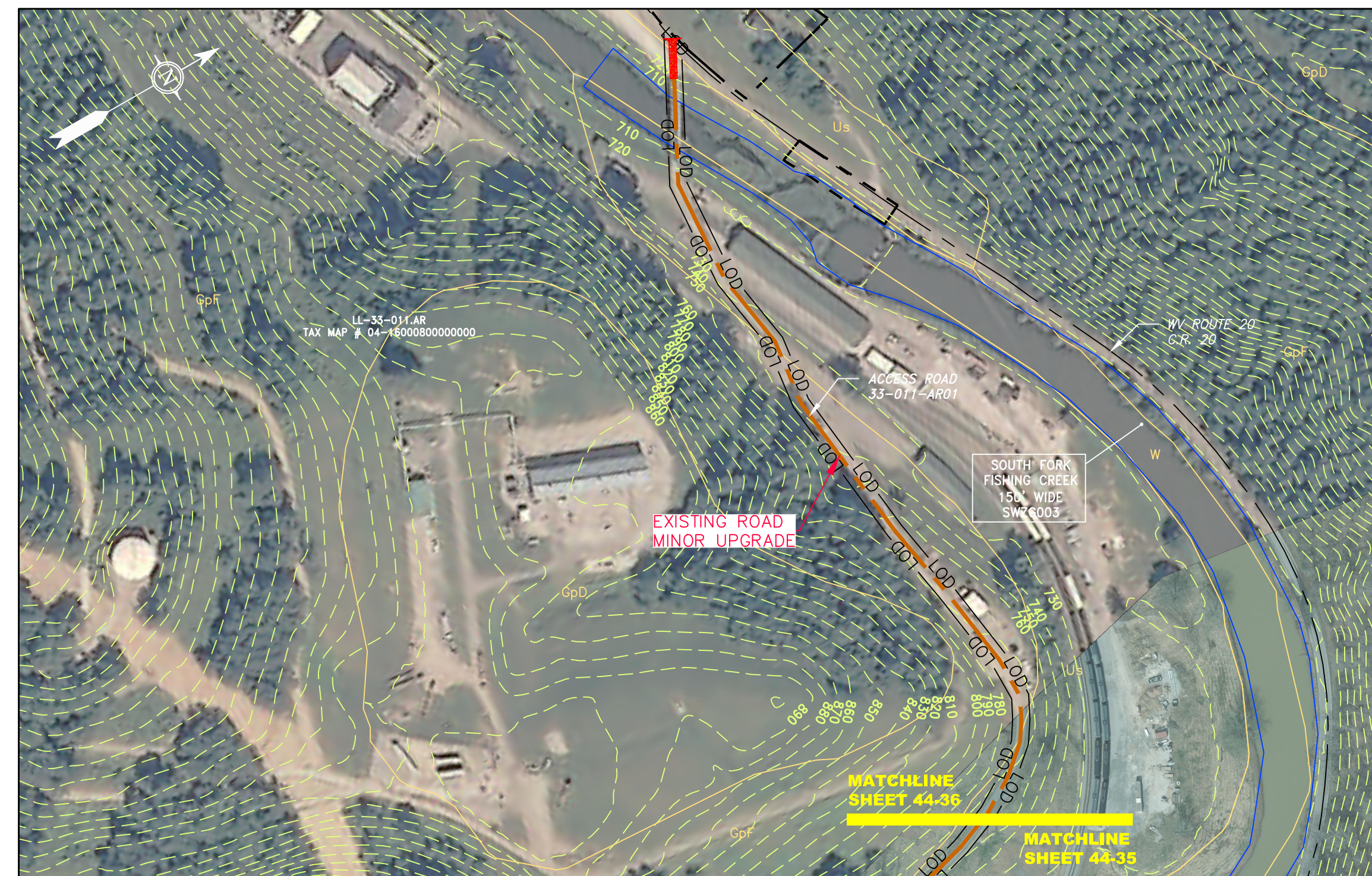
SHEET **43** OF **44**



ACCESS ROAD
DETAIL 34



ACCESS ROAD
DETAIL 35



ACCESS ROAD
DETAIL 36

LEGEND

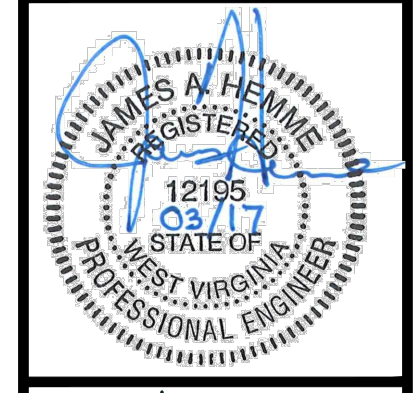
	PROPOSED GAS PIPELINE (NO GROUND SURVEY)		EDGE OF PAVEMENT		COUNTY LINE		WELL
	PROPOSED GAS PIPELINE (EXISTING)		PROPOSED ACCESS ROAD		PROPOSED TEMPORARY R.O.W.		TANK
	EXISTING GAS PIPELINE		ROAD		STREAM		GAS MARKER
	PROPOSED PERMANENT EASEMENT		DITCH		EXTRA WORK SPACE		TEST STATION
	PROPERTY LINE		OVERHEAD UTILITY LINES		WETLAND		UTILITY POLE
	FENCE		CULVERT				
	EDGE OF GRAVEL						

	PERMANENT WATERBAR/SLOPE BREAKER		LIMIT OF DISTURBANCE
	TEMPORARY WATERBAR/SLOPE BREAKER		BELTED SILT RETENTION FENCE (BSRF)
	TRENCH BREAKER/PLUG		SUPER SILT FENCE
	TRENCH BREAKER/PLUG BLEEDER		COMPOST FILTER SOCK IDENTIFICATION
	STREAM CROSSING		ORANGE SAFETY FENCE
	USFWS STREAM CROSSING WITH ENHANCED CONTROLS		ROADSIDE DITCH
	SEEP		SOIL TYPE
	CONSTRUCTION ENTRANCE WITH DITCH CULVERT AS NEEDED		TYPICAL BIG SLOPE CATEGORY SLOPE INCLINATION
	CULVERT/ WATERBAR		

NOTES

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SHEET **44** OF **44**

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