

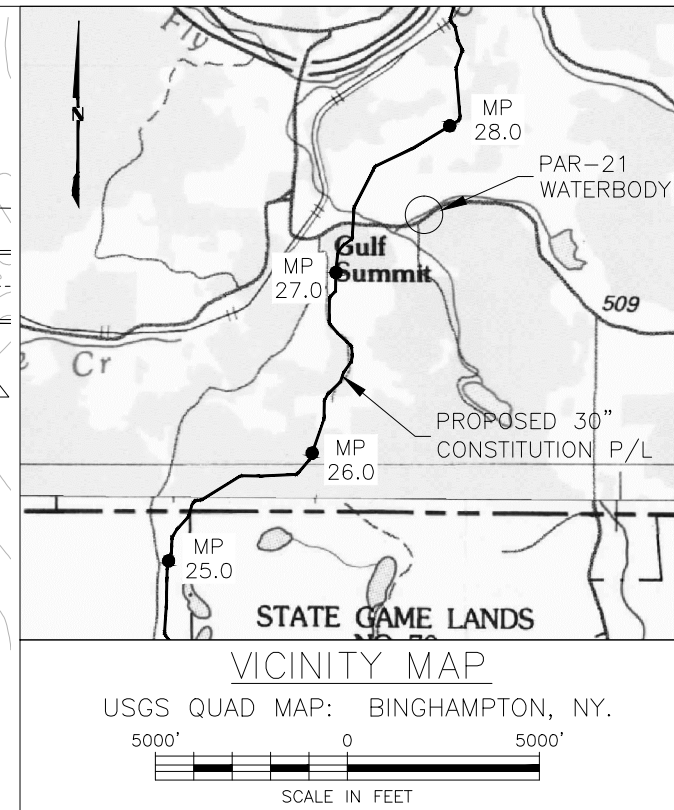
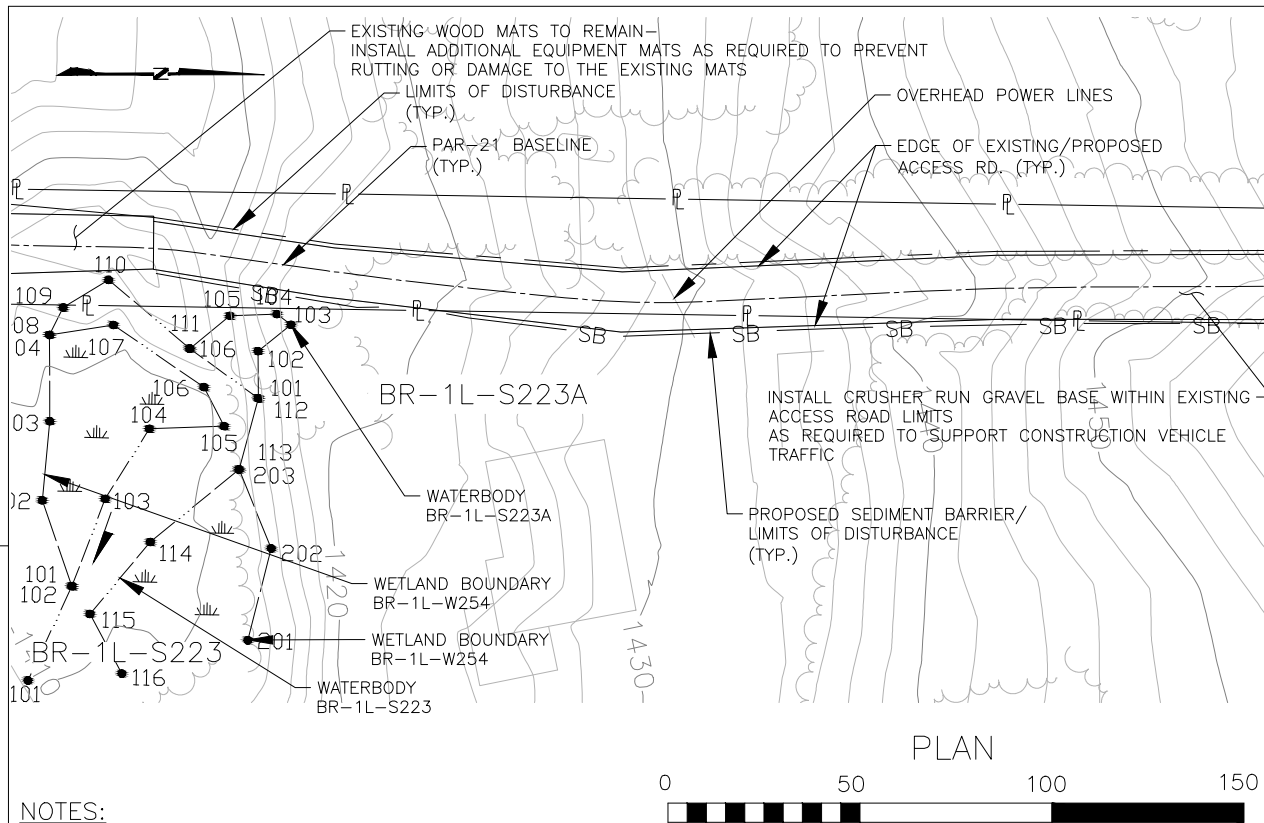


CONSTITUTION PIPELINE

*New York State Department of Environmental Conservation and
U.S. Army Corps of Engineers
Joint Application – Supplemental Information
Constitution Pipeline
Broome, Chenango, Delaware, [Otsego](#), and Schoharie Counties*

ACCESS ROADS

Updated August 2014




NOTES:

1. PAR-21 PROPOSED ALONG AN EXISTING ACCESS ROAD ADJACENT TO THE WETLAND AND WATERBODIES SHOWN ABOVE. MINOR IMPROVEMENTS WITH NO ANTICIPATED WIDENING WILL OCCUR ADJACENT TO THE WETLAND AND WATERBODIES.

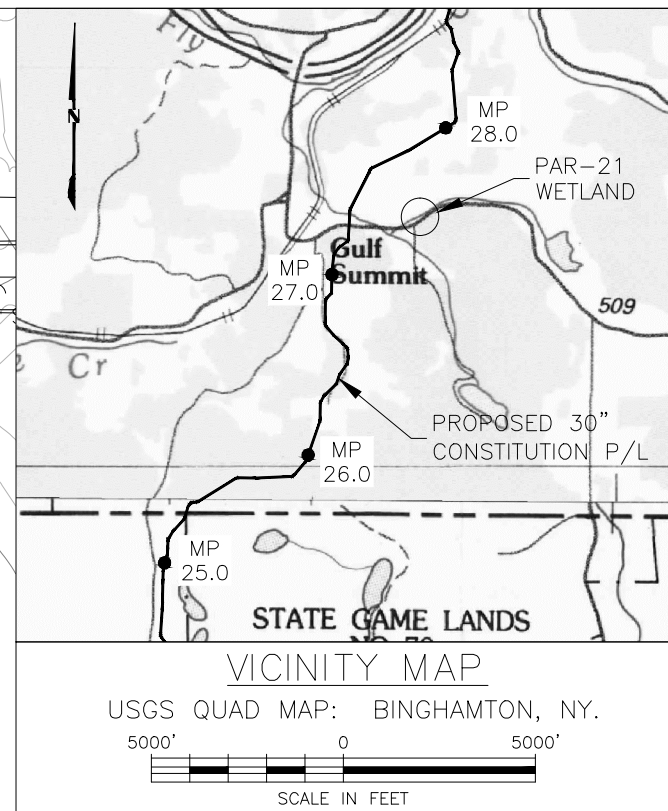
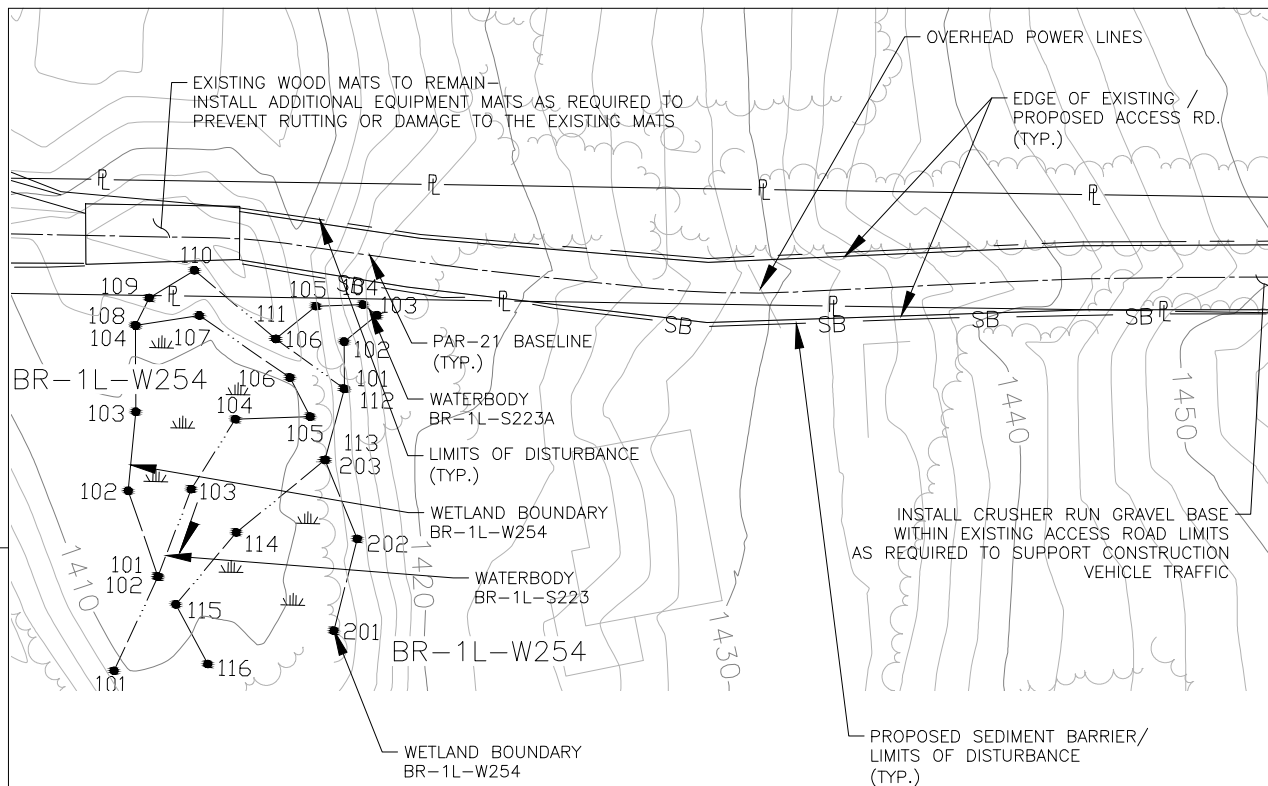
SCALE: 1" = 50' HORIZONTAL

APPLICATION NO.: NAN-2012-00449-UBR

Waterbody ID	Waterbody Name	Flow Regime	Crossing Length (feet)	Stream Disturbance (acres)		State Water Quality Standard	NYDEC Protected Stream (Y/N)	State Fishery Classification	Crossing Method
				Construction	Operation				
BR-1L-S223	UNT to Fly Creek	Perennial	0	N/A	N/A	B(T)	YES	(T)	N/A
BR-1L-S223A	UNT to Fly Creek	Ephemeral	0	N/A	N/A	D	NO	N/A	N/A

DRAWING NO.			REFERENCE TITLE				<div>CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE ADJACENT WATERBODIES BR-1L-S223 & BR-1L-S223A PERMANENT ACCESS ROAD PAR-21 @ MP27.84 BROOME COUNTY, NEW YORK</div> <div></div>			
26-26-85/PAR-21.1 SHT. 3			PROPOSED PERMANENT ACCESS ROAD							
NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1"= 50'
							CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
							APPROVED BY:	DATE:	DRAWING NUMBER: PAR-21-BR-1L-S223/	SHEET 1
							WO:		BR-1L-S223A	OF 60





NOTES:


1. PAR-21 PROPOSED ALONG AN EXISTING ACCESS ROAD ADJACENT TO THE WETLAND AND WATERBODIES SHOWN ABOVE. MINOR IMPROVEMENTS WITH NO ANTICIPATED WIDENING WILL OCCUR ADJACENT TO THE WETLAND AND WATERBODIES.



SCALE: 1" = 50' HORIZONTAL

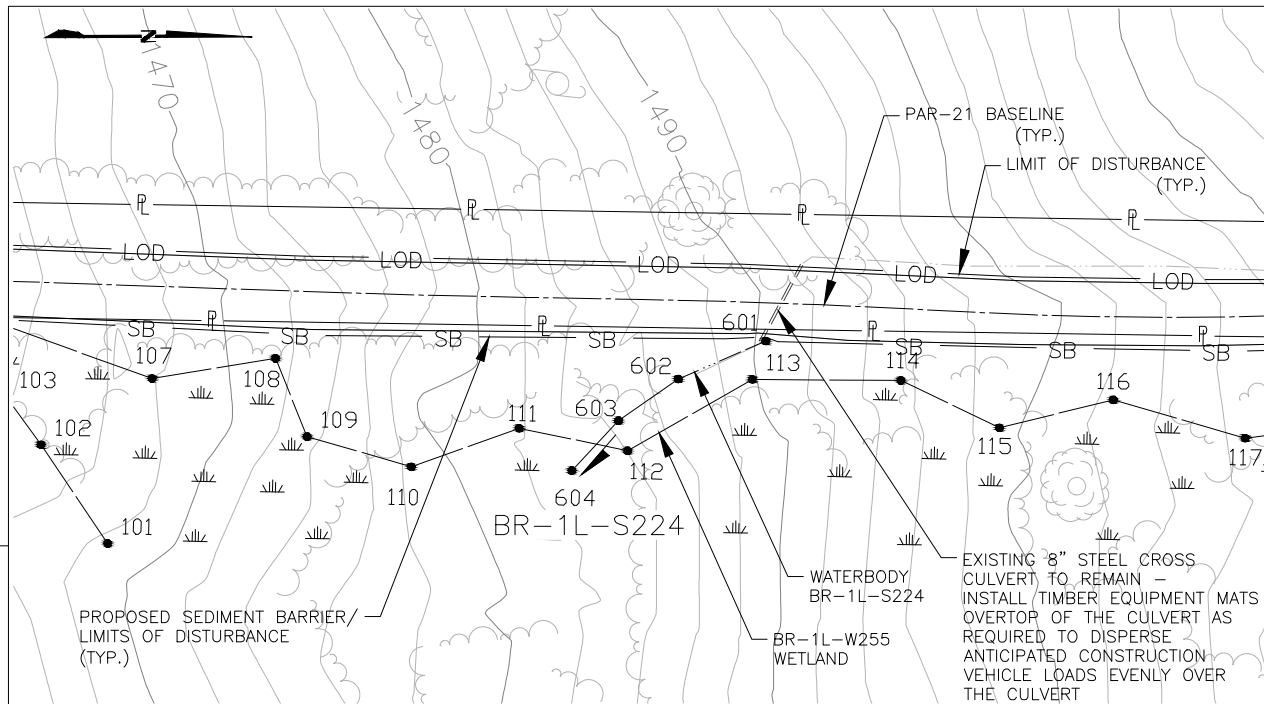
APPLICATION NO.: NAN-2012-00449-UBR

Wetland ID	Wetland Class	Crossing Length (feet)	Wetland Impact (acres)						State Wetland Classification	NYDEC Regulated Wetland (Y/N)	Crossing Method
			CONSTRUCTION			OPERATION					
PFO	PSS	PEM	PFO	PSS	PEM						
BR-1L-W254	PFO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A

DRAWING NO.		REFERENCE TITLE				<div>CONSTITUTION PIPELINE COMPANY, LLC.</div> <div>USACOE & NYSDEC JOINT PERMIT</div> <div>PROPOSED 30" NATURAL GAS PIPELINE</div> <div>ADJACENT WETLAND BR-1L-W254</div> <div>PERMANENT ACCESS ROAD PAR-21 @ MP27.84</div> <div>BROOME COUNTY, NEW YORK</div> <div> CONSTITUTION PIPELINE</div>						
26-26-85/PAR-21.1		PROPOSED PERMANENT ACCESS ROAD										

NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1" = 50'
							CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
							APPROVED BY:	DATE:	DRAWING NUMBER:	
							WO:		PAR-21-BR-1L-W254	SHEET 2 OF 60

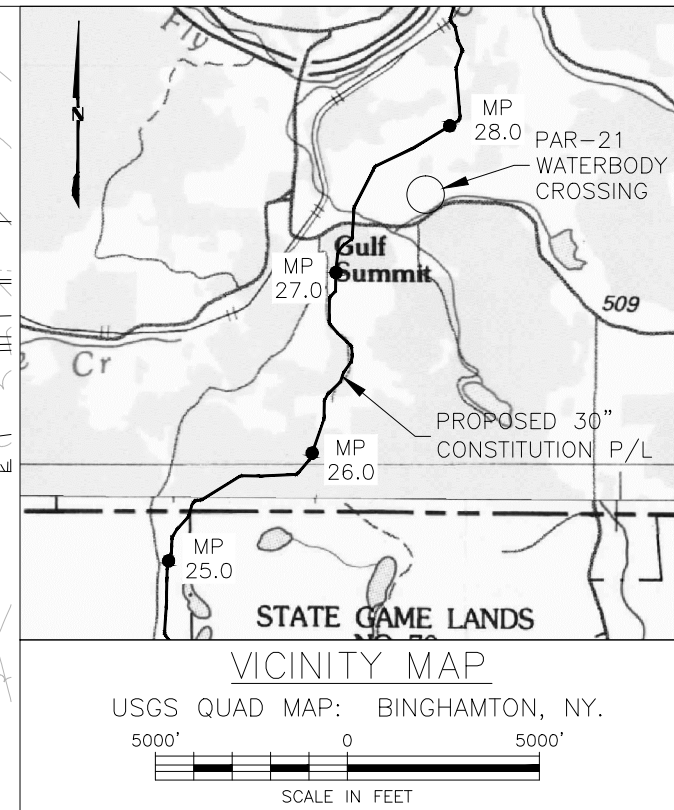





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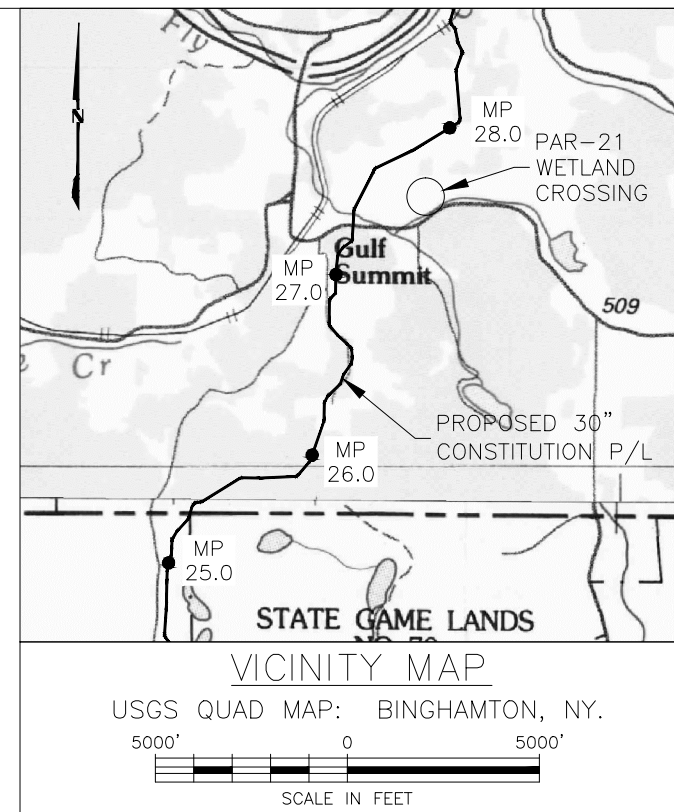
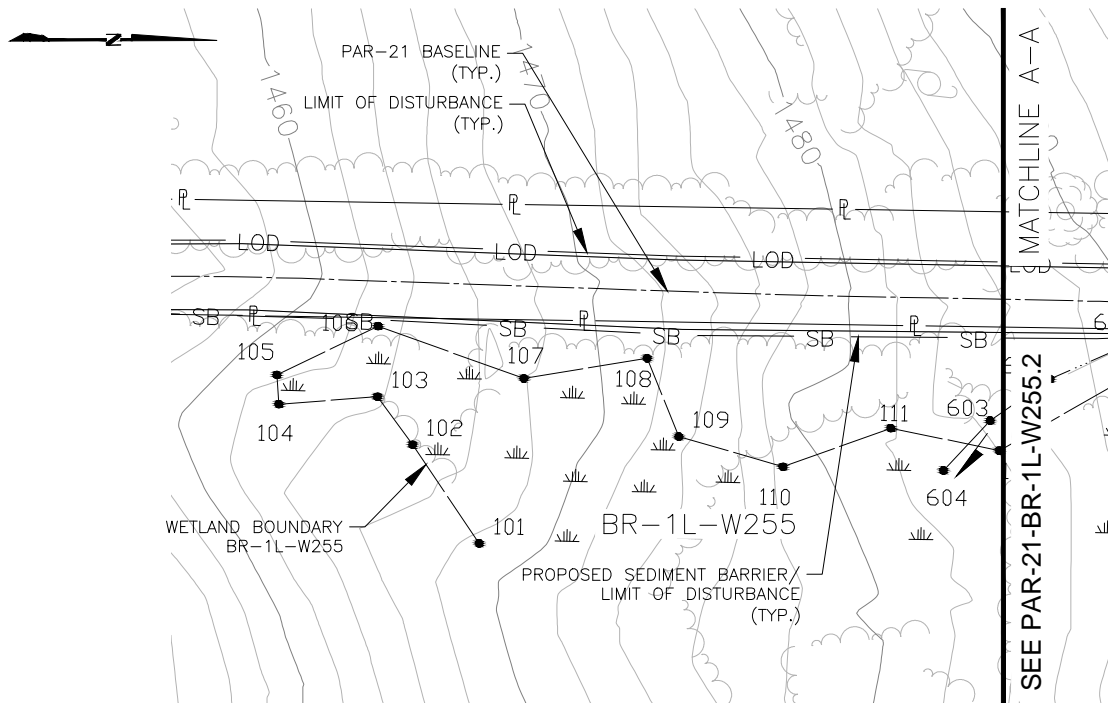
SCALE: 1" = 50' HORIZONTAL



Waterbody ID	Waterbody Name	Flow Regime	Crossing Length (feet)	Stream Disturbance (acres)		State Water Quality Standard	NYDEC Protected Stream (Y/N)	State Fishery Classification	Crossing Method
				Construction	Operation				
BR-1L-S224	UNT to Fly Creek	Ephemeral	0	N/A	N/A	D	NO	N/A	N/A

DRAWING NO. 26-26-85/PAR-21.1			REFERENCE TITLE PROPOSED PERMANENT ACCESS ROAD				<div>CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE WATERBODY CROSSING BR-1L-S224 PERMANENT ACCESS ROAD PAR-21 @ MP27.84 BROOME COUNTY, NEW YORK</div> <div></div>			
NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.				
							CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
							APPROVED BY:	DATE:	DRAWING NUMBER: PAR-21-BR-1L-S224	SHEET 3
							WO:			OF 60





NOTES:


1. PAR-21 PROPOSED ALONG AN EXISTING ACCESS ROAD ADJACENT TO THE WETLAND AND WATERBODIES SHOWN ABOVE. MINOR IMPROVEMENTS WITH NO ANTICIPATED WIDENING WILL OCCUR ADJACENT TO THESE WETLAND AND WATERBODIES.



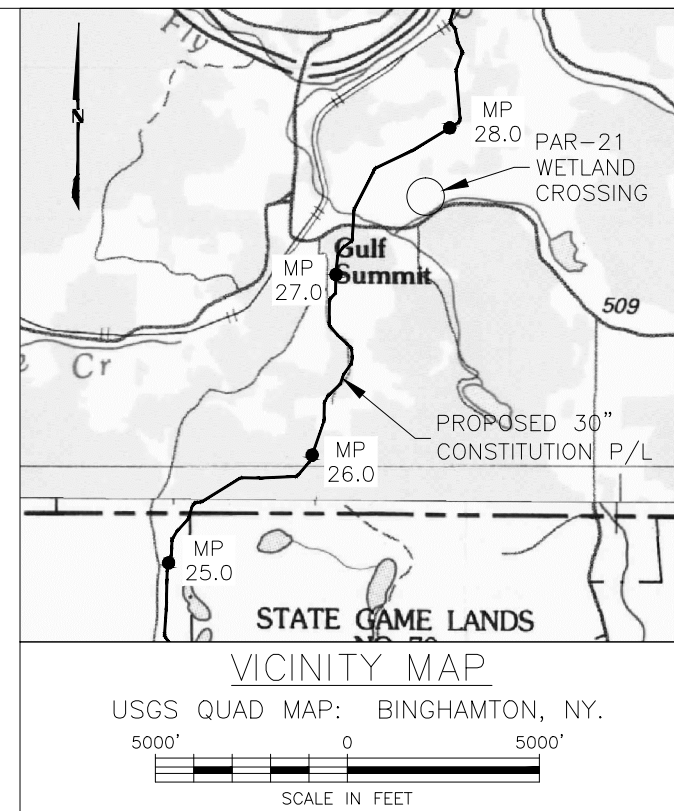
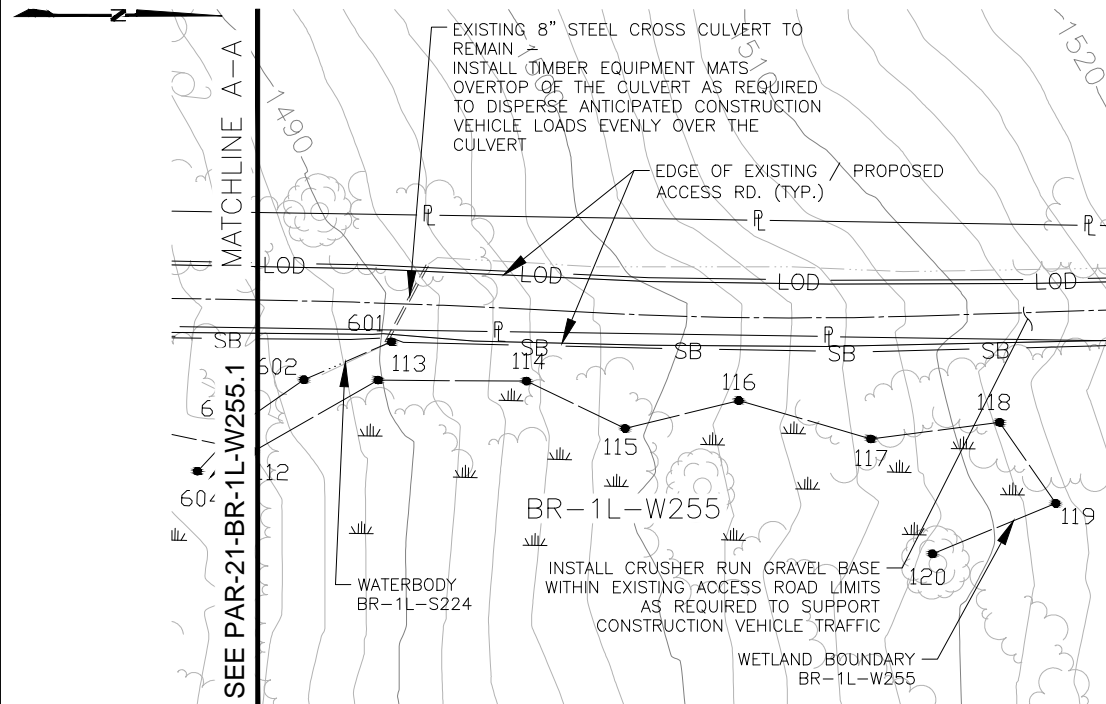
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SCALE: 1" = 50' HORIZONTAL

APPLICATION NO.: NAN-2012-00449-UBR

Wetland ID	Wetland Class	Crossing Length (feet)	Wetland Impact (acres)						State Wetland Classification	NYDEC Regulated Wetland (Y/N)	Crossing Method	
			CONSTRUCTION			OPERATION						
PFO	PSS	PEM	PFO	PSS	PEM							
BR-1L-W255	PSS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	
DRAWING NO.		REFERENCE TITLE					<div>CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE WETLAND CROSSING BR-1L-W255 PERMANENT ACCESS ROAD PAR-21 @ MP27.84 BROOME COUNTY, NEW YORK</div> <div> CONSTITUTION PIPELINE</div>					
26-26-85/PAR-21.1		PROPOSED PERMANENT ACCESS ROAD										
NO.	DATE	BY	REVISION DESCRIPTION			W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1" = 50'
									CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
									APPROVED BY:	DATE:	DRAWING NUMBER: PAR-21-BR-1L-W255.1	SHEET 4
									WO:			OF 60





NOTES:


- PAR-21 PROPOSED ALONG AN EXISTING ACCESS ROAD ADJACENT TO THE WETLAND AND WATERBODIES SHOWN ABOVE. MINOR IMPROVEMENTS WITH NO ANTICIPATED WIDENING WILL OCCUR ADJACENT TO THESE WETLAND AND WATERBODIES.



SCALE: 1" = 50' HORIZONTAL

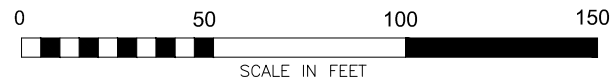
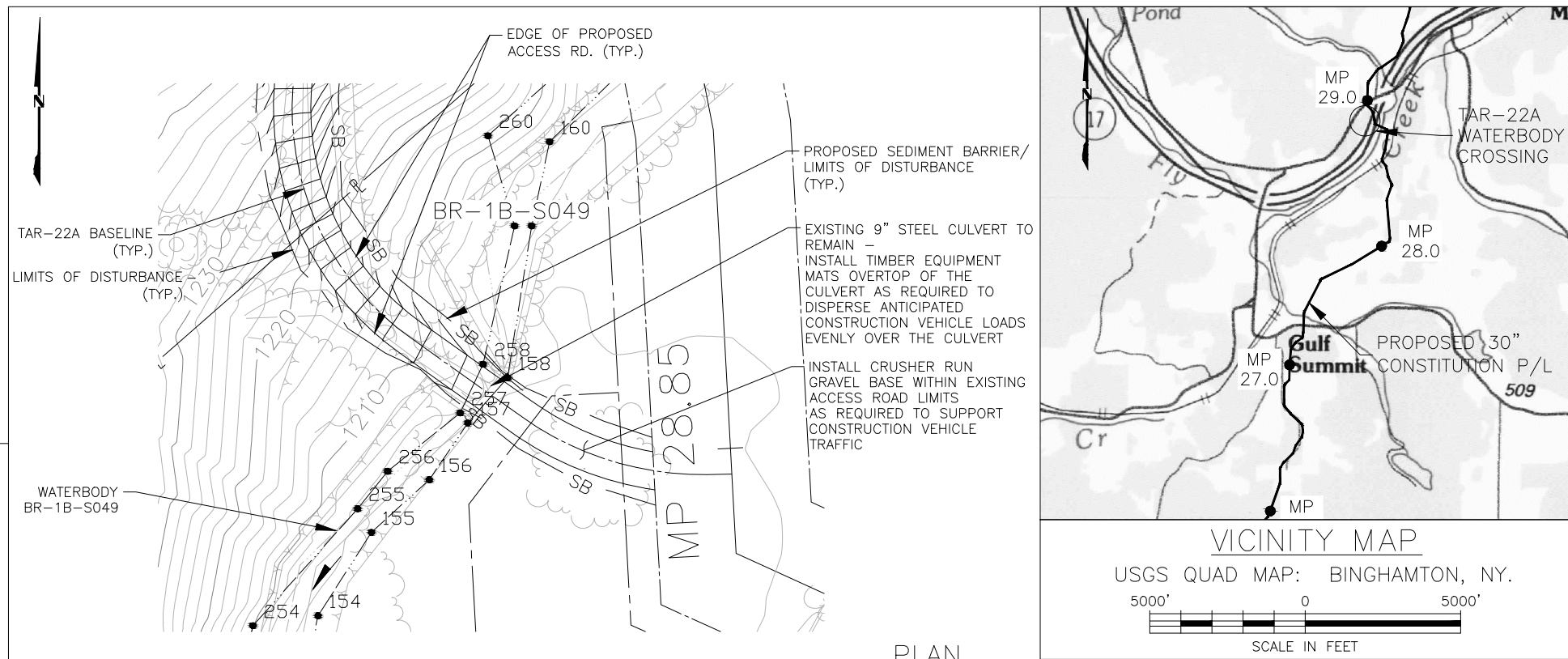
APPLICATION NO.: NAN-2012-00449-UBR

Wetland ID	Wetland Class	Crossing Length (feet)	Wetland Impact (acres)						State Wetland Classification	NYDEC Regulated Wetland (Y/N)	Crossing Method
			CONSTRUCTION			OPERATION					
PFO	PSS	PEM	PFO	PSS	PEM						
BR-1L-W255	PSS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A

DRAWING NO.		REFERENCE TITLE				<div>CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE WETLAND CROSSING BR-1L-W255 PERMANENT ACCESS ROAD PAR-21 @ MP27.84 BROOME COUNTY, NEW YORK</div> <div> CONSTITUTION PIPELINE</div>					
26-26-85/PAR-21.1		PROPOSED PERMANENT ACCESS ROAD									

NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1"= 50'
							CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
							APPROVED BY:	DATE:	DRAWING NUMBER: PAR-21-BR-1L-W255.2	SHEET 5
							WO:			OF 60






SCALE: 1" = 50' HORIZONTAL

APPLICATION NO.: NAN-2012-00449-UBR

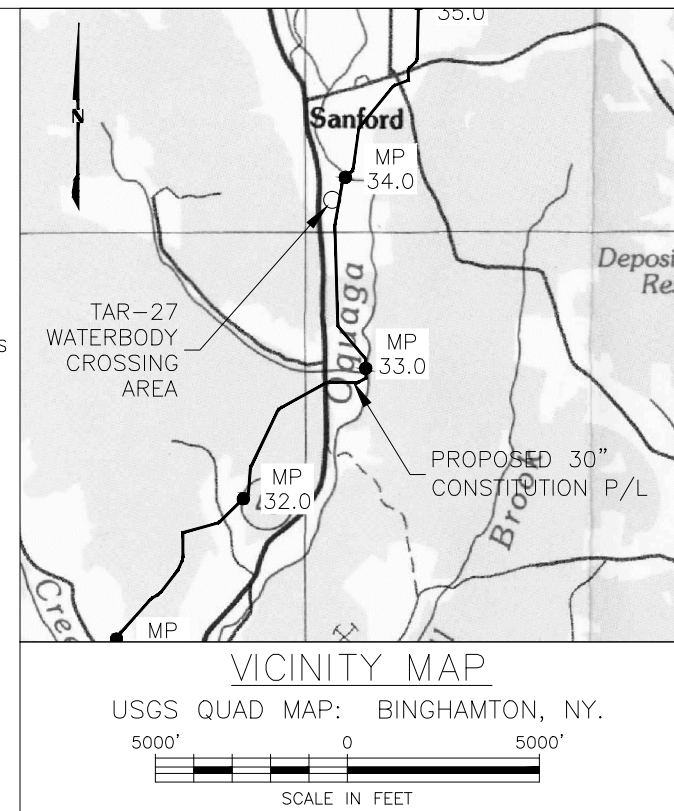
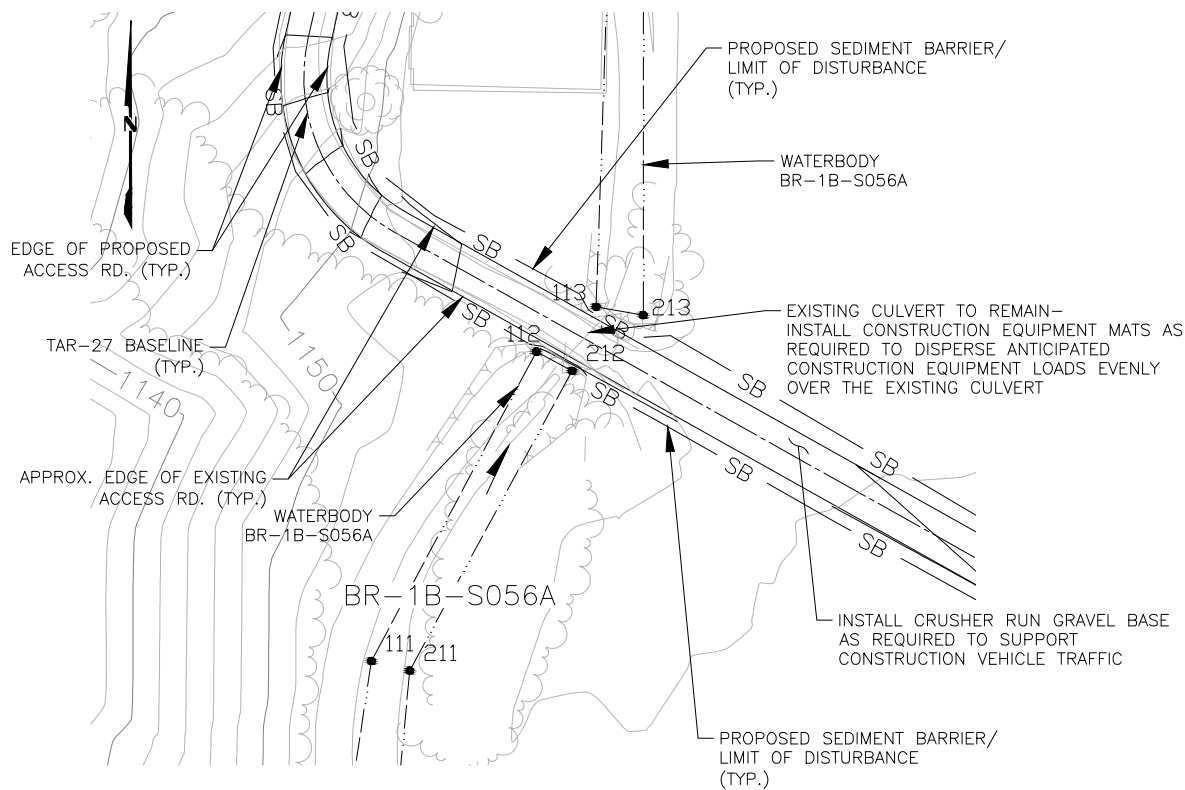
Waterbody ID	Waterbody Name	Flow Regime	Crossing Length (feet)	Stream Disturbance (acres)		State Water Quality Standard	NYDEC Protected Stream (Y/N)	State Fishery Classification	Crossing Method
				Construction	Operation				
BR-1B-S049	UNT to Fly Creek	Perennial	10	0.01	N/A	B(T)	YES	(T)	Existing Culvert/Bridge

DRAWING NO.		REFERENCE TITLE			<div>CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE WATERBODY CROSSING BR-1B-S049 TEMPORARY ACCESS ROAD TAR-22A @ MP28.85 BROOME COUNTY, NEW YORK</div> <div></div>				
26-26-85/PAR-21.1		PROPOSED PERMANENT ACCESS ROAD							

NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1" = 50'
							CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
							APPROVED BY:	DATE:	DRAWING NUMBER:	
							WO:			

TAR-22A-BR-1B-S049

SHEET 6 OF 60



NOTES:


1. TAR-27 IS AN EXISTING ACCESS ROAD THAT IS CURRENTLY USED FOR FARM EQUIPMENT ACCESS TO AGRICULTURAL FIELDS. MINOR WIDENING OF THE EXISTING ROAD WILL BE REQUIRED TO ACCOMMODATE A 12 FT TRAVEL LANE. THE WIDENING IS NOT ANTICIPATED TO IMPACT THE ADJACENT WATERBODY OR EXISTING CULVERT THAT CONVEYS THE WATERBODY UNDER THE ACCESS ROAD.



SCALE: 1" = 50' HORIZONTAL

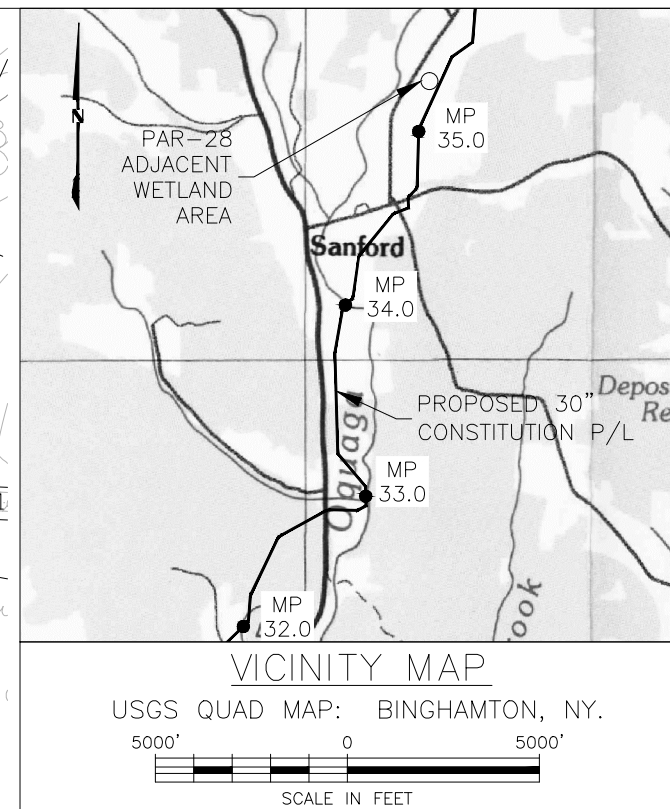
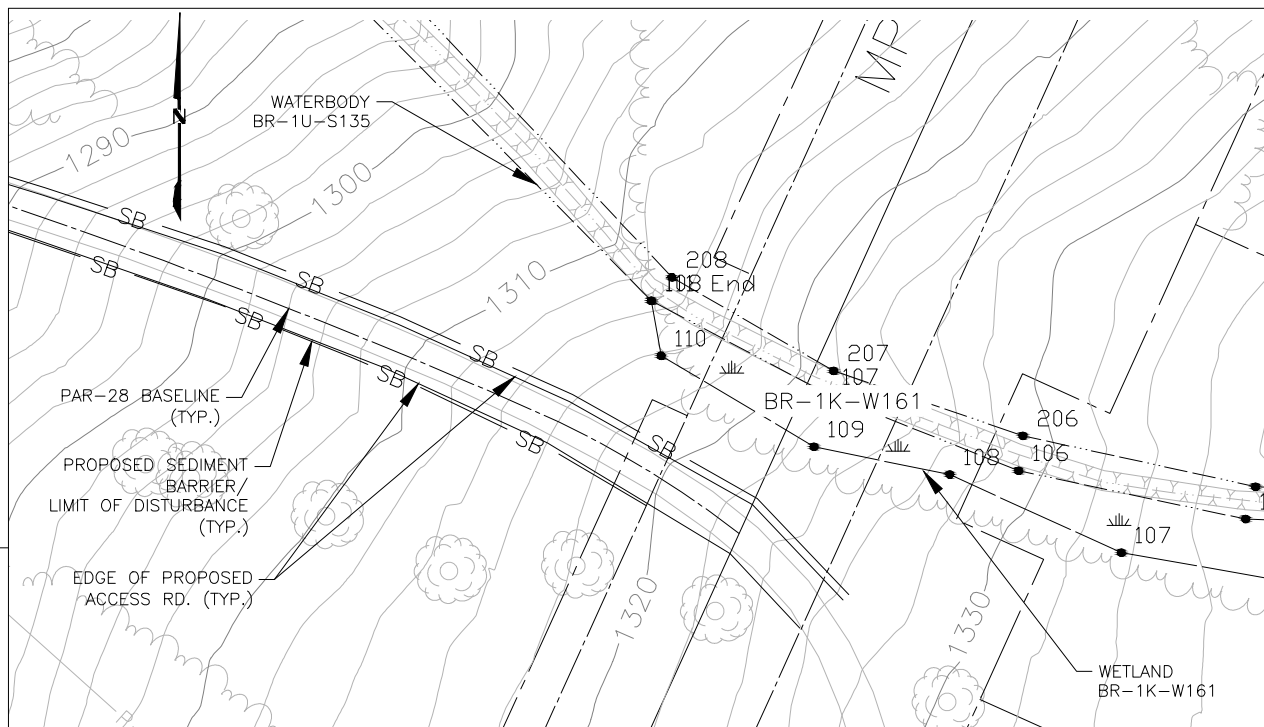
APPLICATION NO.: NAN-2012-00449-UBR

Waterbody ID	Waterbody Name	Flow Regime	Crossing Length (feet)	Stream Disturbance (acres)		State Water Quality Standard	NYDEC Protected Stream (Y/N)	State Fishery Classification	Crossing Method
				Construction	Operation				
BR-1B-S056A	UNT to Oquaga Creek	Perennial	0	N/A	N/A	C(TS)	YES	(TS)	EXISTING CULVERT / BRIDGE

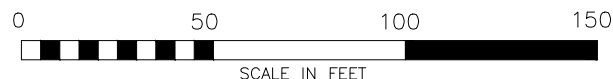
DRAWING NO.		REFERENCE TITLE				<div>CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE WATERBODY CROSSING BR-1B-S056A TEMPORARY ACCESS ROAD TAR-27 @ MP 33.86 BROOME COUNTY, NEW YORK</div> <div> CONSTITUTION PIPELINE</div>				
26-26-85/TAR-27		PROPOSED PERMANENT ACCESS ROAD								

NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1" = 50'
							CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
							APPROVED BY:	DATE:	DRAWING NUMBER:	
							WO:		TAR-27-BR-1B-S056A	SHEET 7 OF 60






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SCALE: 1" = 50' HORIZONTAL

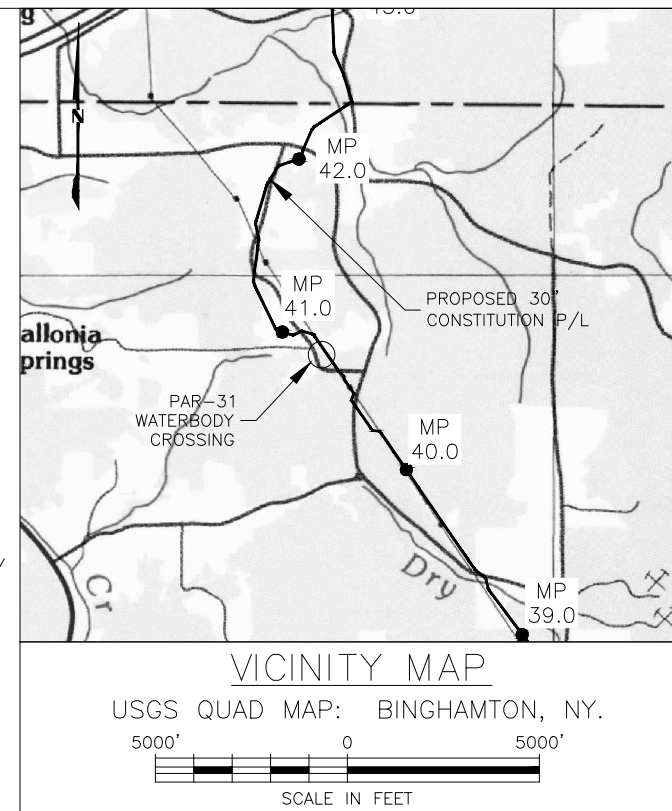
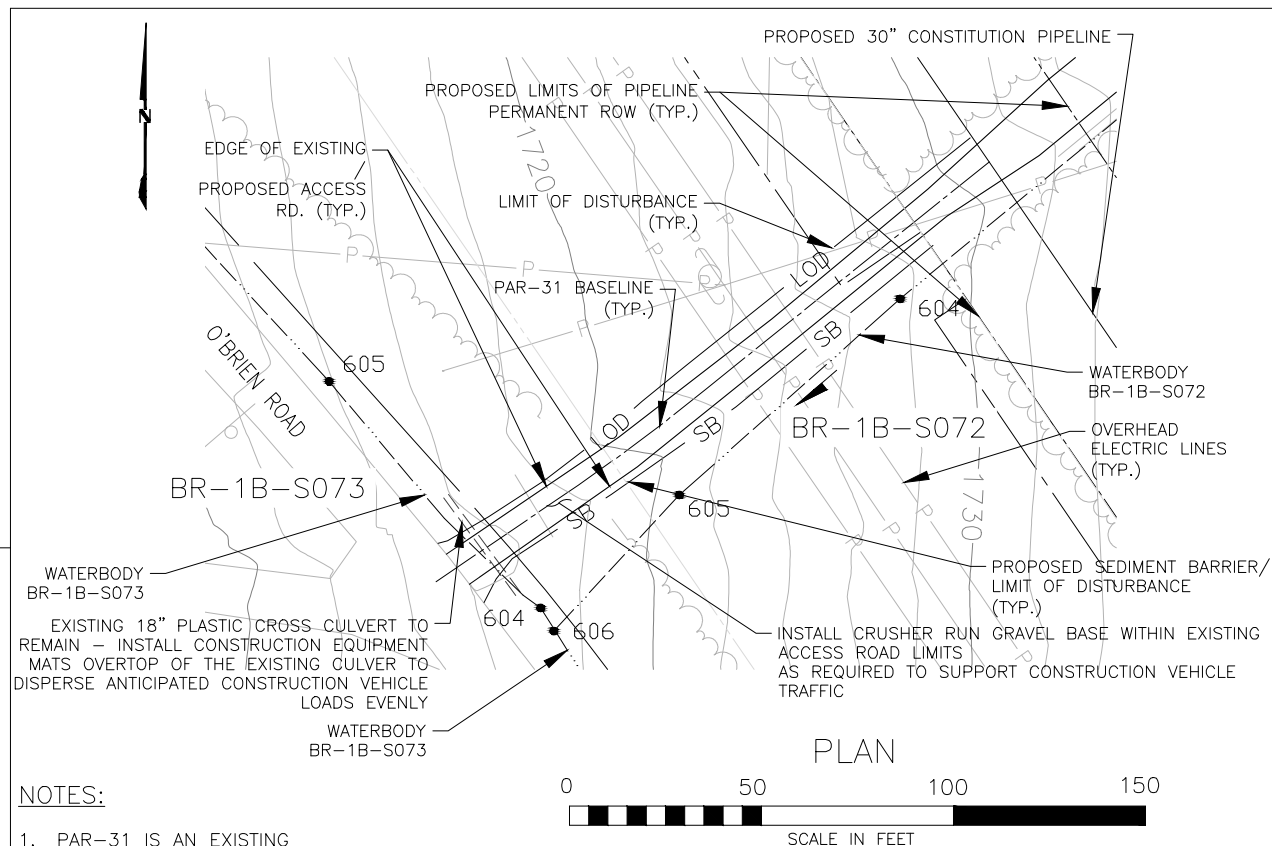
APPLICATION NO.: NAN-2012-00449-UBR

Wetland ID	Wetland Class	Crossing Length (feet)	Wetland Impact (acres)						State Wetland Classification	NYDEC Regulated Wetland (Y/N)	Crossing Method
			CONSTRUCTION			OPERATION					
			PFO	PSS	PEM	PFO	PSS	PEM			
BR-1K-W161	PSS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TYPE 3	NO	N/A

DRAWING NO.		REFERENCE TITLE				<div>CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE ADJACENT WETLAND BR-1K-W161 PERMANENT ACCESS ROAD PAR-28 @ MP 35.22 BROOME COUNTY, NEW YORK</div> <div> CONSTITUTION PIPELINE</div>					
26-26-85/PAR-28		PROPOSED PERMANENT ACCESS ROAD									

NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1"= 50'
							CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
							APPROVED BY:	DATE:	DRAWING NUMBER:	
							WO:		PAR-28-BR-1K-W161	SHEET 8 OF 60






NOTES:

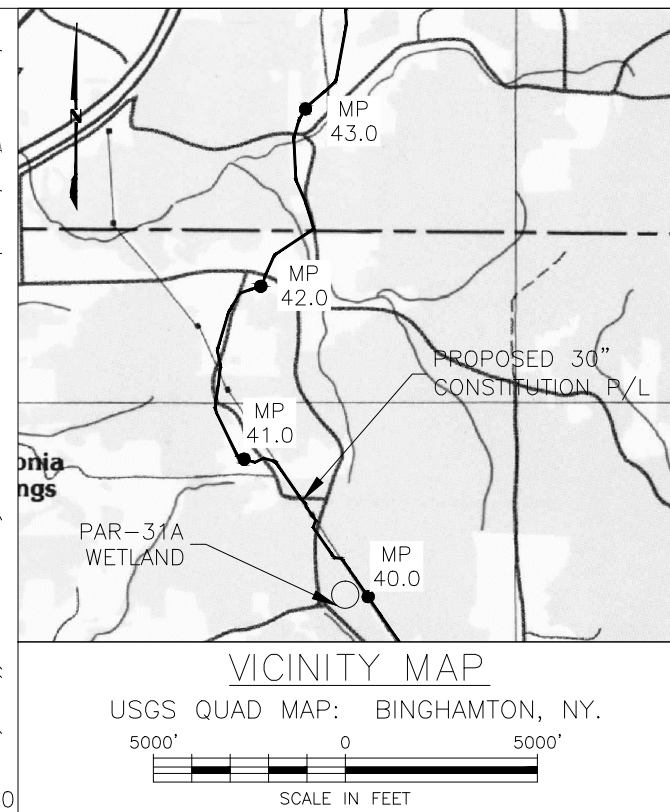
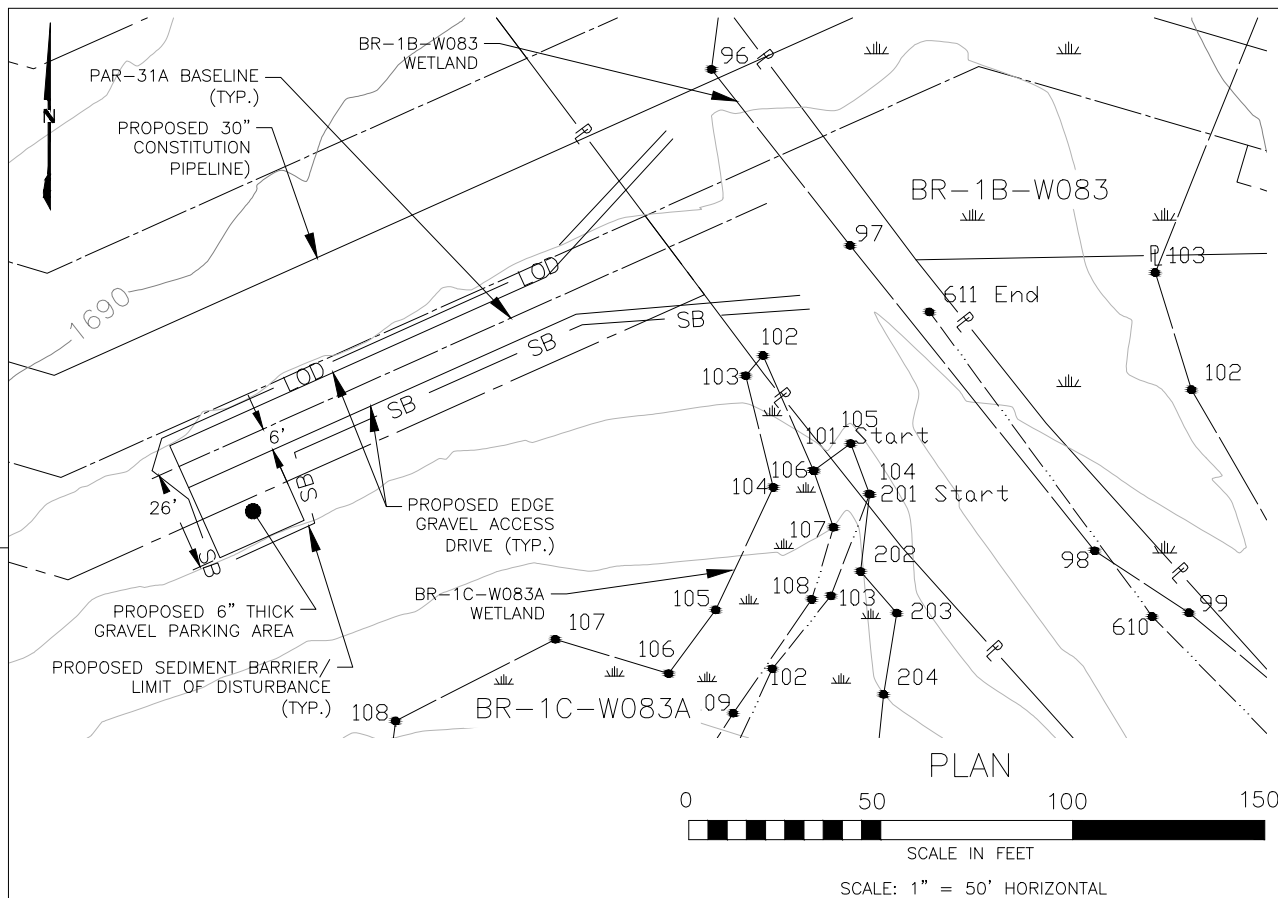
1. PAR-31 IS AN EXISTING DRIVEWAY THAT WILL REQUIRE MINOR WIDENING TO ACCOMMODATE ANTICIPATED CONSTRUCTION VEHICLES. THE WIDENING IS NOT ANTICIPATED TO IMPACT THE ADJACENT WATERBODY.

SCALE: 1" = 50' HORIZONTAL

APPLICATION NO.: NAN-2012-00449-UBR

Waterbody ID	Waterbody Name	Flow Regime	Crossing Length (feet)	Stream Disturbance (acres)		State Water Quality Standard	NYDEC Protected Stream (Y/N)	State Fishery Classification	Crossing Method	
				Construction	Operation					
BR-1B-S072	Road Ditch	Ephemeral	N/A	N/A	N/A	N/A	NO	N/A	Existing Culvert	
BR-1B-S073	UNT to Cornell Creek	Ephemeral	0	N/A	N/A	D	NO	N/A	N/A	
DRAWING NO.		REFERENCE TITLE			<div>CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE WATERBODY CROSSING BR-1B-S072 & BR-1B-S073 PERMANENT ACCESS ROAD PAR-31 @ MP 40.74 BROOME COUNTY, NEW YORK</div> <div> CONSTITUTION PIPELINE</div>					
26-26-85/PAR-31		PROPOSED PERMANENT ACCESS ROAD								
NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1" = 50'
							CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
							APPROVED BY:	DATE:	DRAWING NUMBER:	PAR-31-BR-1B-S072/
							WO:			BR-1B-S073
									SHEET 9 OF 60	






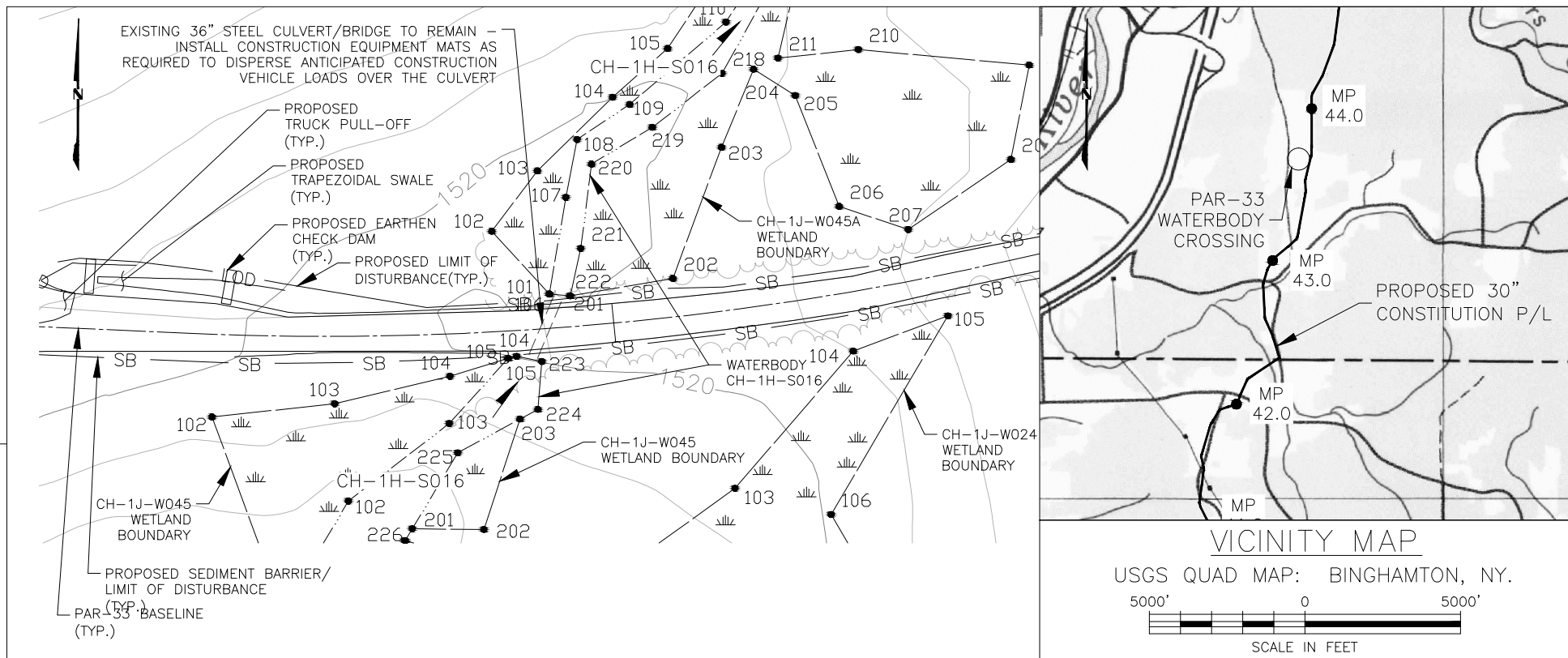
NOTES:

1. PAR-31A IS A PROPOSED ACCESS ROAD WITH IMPROVEMENTS ADJACENT TO THE WETLANDS SHOWN ABOVE.

APPLICATION NO.: NAN-2012-00449-UBR

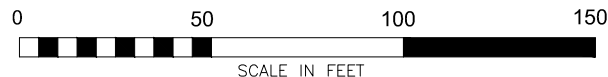
Wetland ID	Wetland Class	Crossing Length (feet)	Wetland Impact (acres)						State Wetland Classification	NYDEC Regulated Wetland (Y/N)	Crossing Method	
			CONSTRUCTION			OPERATION						
			PFO	PSS	PEM	PFO	PSS	PEM				
BR-1B-W083	PFO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TYPE 1	NO	N/A	
BR-1C-W083A	PEM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TYPE 1	NO	N/A	
DRAWING NO.		REFERENCE TITLE					<div>CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE ADJACENT WETLANDS BR-1B-W083 & BR-1C-W083A PERMANENT ACCESS ROAD PAR-31A @ MP 40.91 BROOME COUNTY, NEW YORK</div> <div> CONSTITUTION PIPELINE</div>					
26-26-85/PAR-31A		PROPOSED PERMANENT ACCESS ROAD										
NO.	DATE	BY	REVISION DESCRIPTION			W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1"= 50'
									CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
									APPROVED BY:	DATE:	DRAWING NUMBER:	
									WO:		PAR-31A-BR-1B-W083 & BR-1C-W083A	SHEET 10 OF 60





NOTES:


1. PAR-33 IS PROPOSED ALONG AN EXISTING ACCESS ROAD THAT WILL NOT BE WIDENED ADJACENT TO THE WETLANDS AND WATERBODIES SHOWN ABOVE.



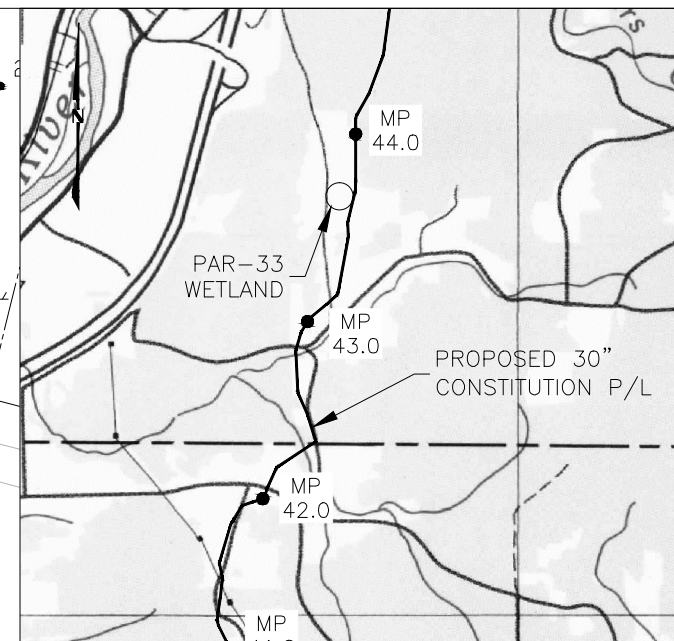
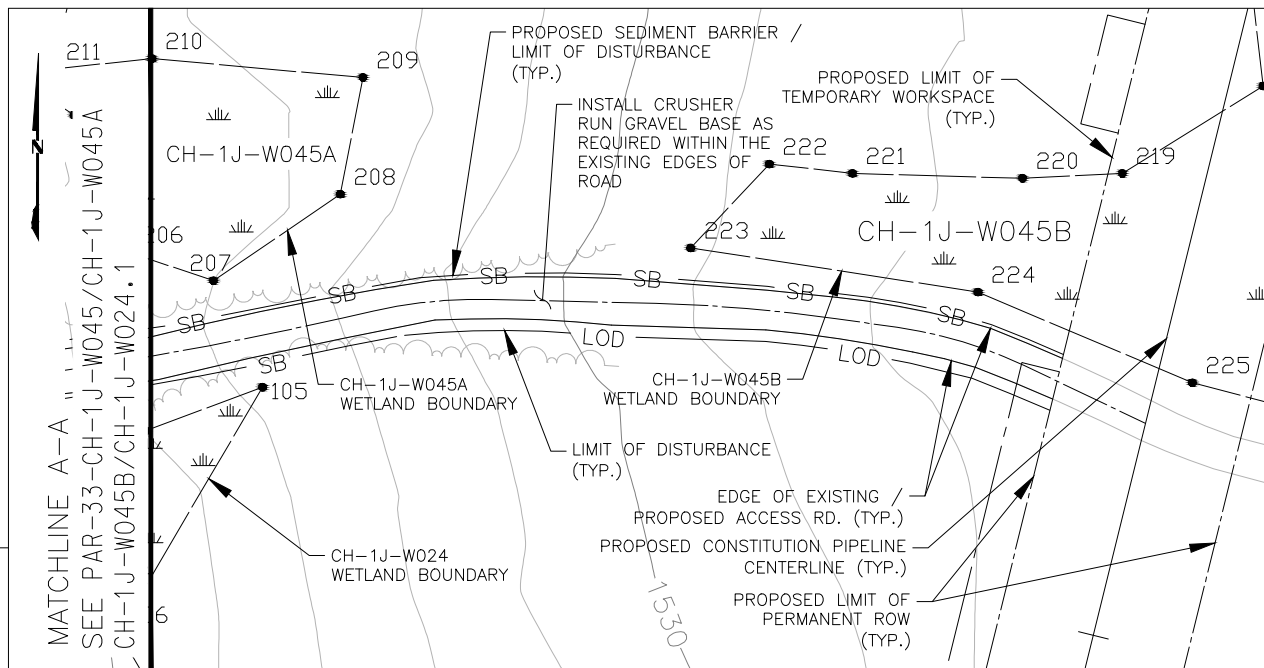
SCALE: 1" = 50' HORIZONTAL

APPLICATION NO.: NAN-2012-00449-UBR

Waterbody ID	Waterbody Name	Flow Regime	Crossing Length (feet)	Stream Disturbance (acres)		State Water Quality Standard	NYDEC Protected Stream (Y/N)	State Fishery Classification	Crossing Method
				Construction	Operation				
CH-1H-S016	UNT to Cornell Creek	Perennial	N/A	N/A	N/A	C	N	N/A	EXISTING CULVERT

DRAWING NO. 26-26-85/PAR-33			REFERENCE TITLE PROPOSED PERMANENT ACCESS ROAD				<div>CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE WATERBODY CROSSING CH-1H-S016 PERMANENT ACCESS ROAD PAR-33 @ 43.71 CHENANGO COUNTY, NEW YORK</div> <div></div>			
NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.				
							CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
							APPROVED BY:	DATE:	DRAWING NUMBER:	
							WO:		PAR-33-CH-1H-S016	SHEET 11 OF 60


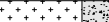

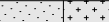






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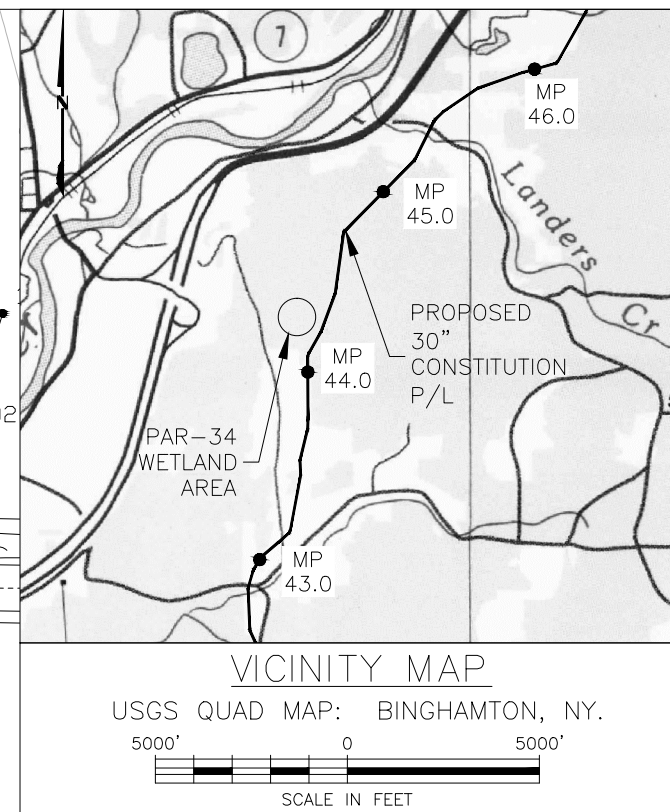
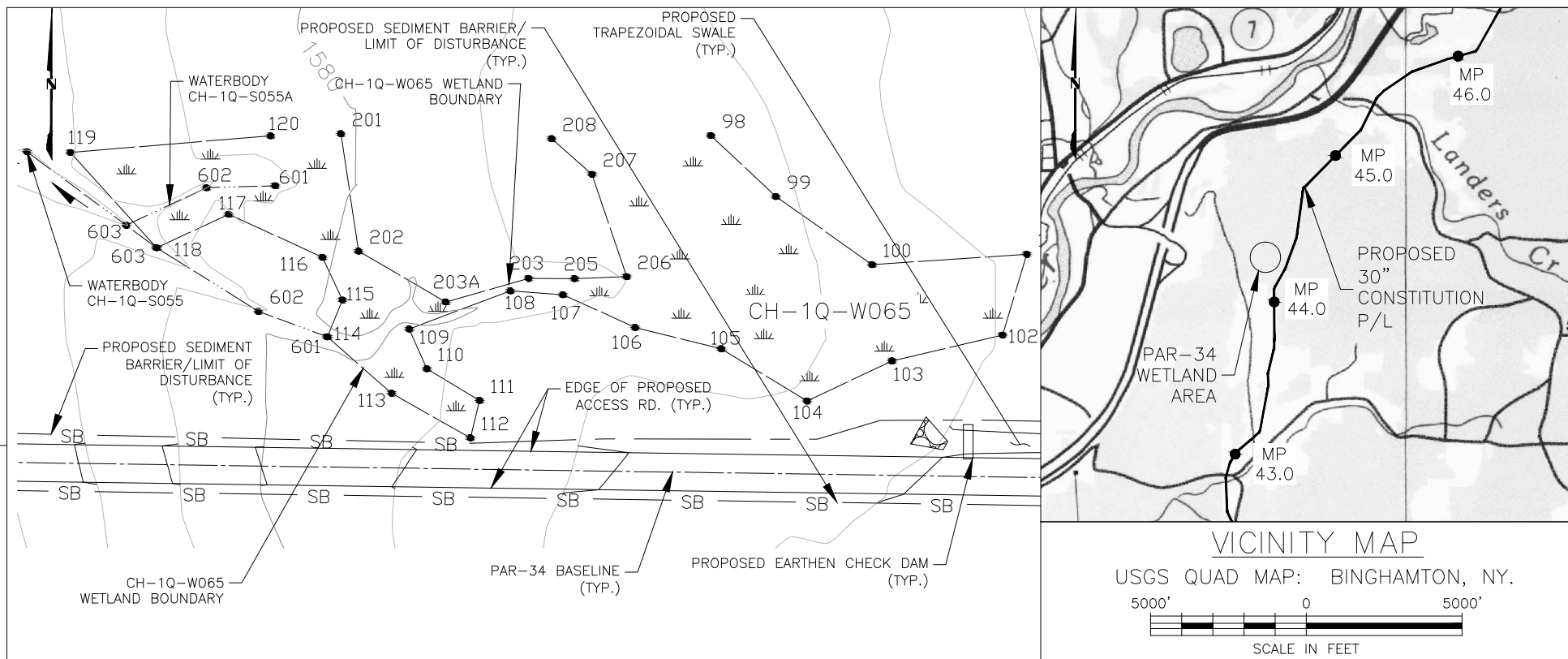
1. PAR-33 IS PROPOSED ALONG AN EXISTING ACCESS ROAD THAT WILL NOT BE WIDENED ADJACENT TO THE WETLANDS AND WATERBODIES SHOWN ABOVE.

APPLICATION NO.: NAN-2012-00449-UBR

Wetland ID	Wetland Class	Crossing Length (feet)	Wetland Impact (acres)						State Wetland Classification	NYDEC Regulated Wetland (Y/N)	Crossing Method
											
			CONSTRUCTION			OPERATION					
			PFO	PSS	PEM	PFO	PSS	PEM			
CH-1J-W024	PSS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A
CH-1J-W045	PEM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A
CH-1J-W045A	PFO	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A
CH-1J-W045B	PSS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A

DRAWING NO. 26-26-85/PAR-33		REFERENCE TITLE PROPOSED PERMANENT ACCESS ROAD				CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE ADJACENT WETLANDS CH-1J-W024, CH-1J-W045 CH-1J-W045A, CH-1J-W045B PERMANENT ACCESS ROAD PAR-33 @ MP 43.71 CHENANGO COUNTY, NEW YORK					
NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1" = 50'	
							CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:		
							APPROVED BY:	DATE:	DRAWING NUMBER: PAR-33-CH-1J-W045/CH-1J-W045A	SHEET 13	
							WO:		CH-1J-W045B/CH-1J-W024.2	OF 60	






PLAN



SCALE: 1" = 50' HORIZONTAL

APPLICATION NO.: NAN-2012-00449-UBR

Wetland ID	Wetland Class	Crossing Length (feet)	Wetland Impact (acres)						State Wetland Classification	NYDEC Regulated Wetland (Y/N)	Crossing Method
			CONSTRUCTION			OPERATION					
PFO	PSS	PEM	PFO	PSS	PEM						
CH-1Q-W065	PSS	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A

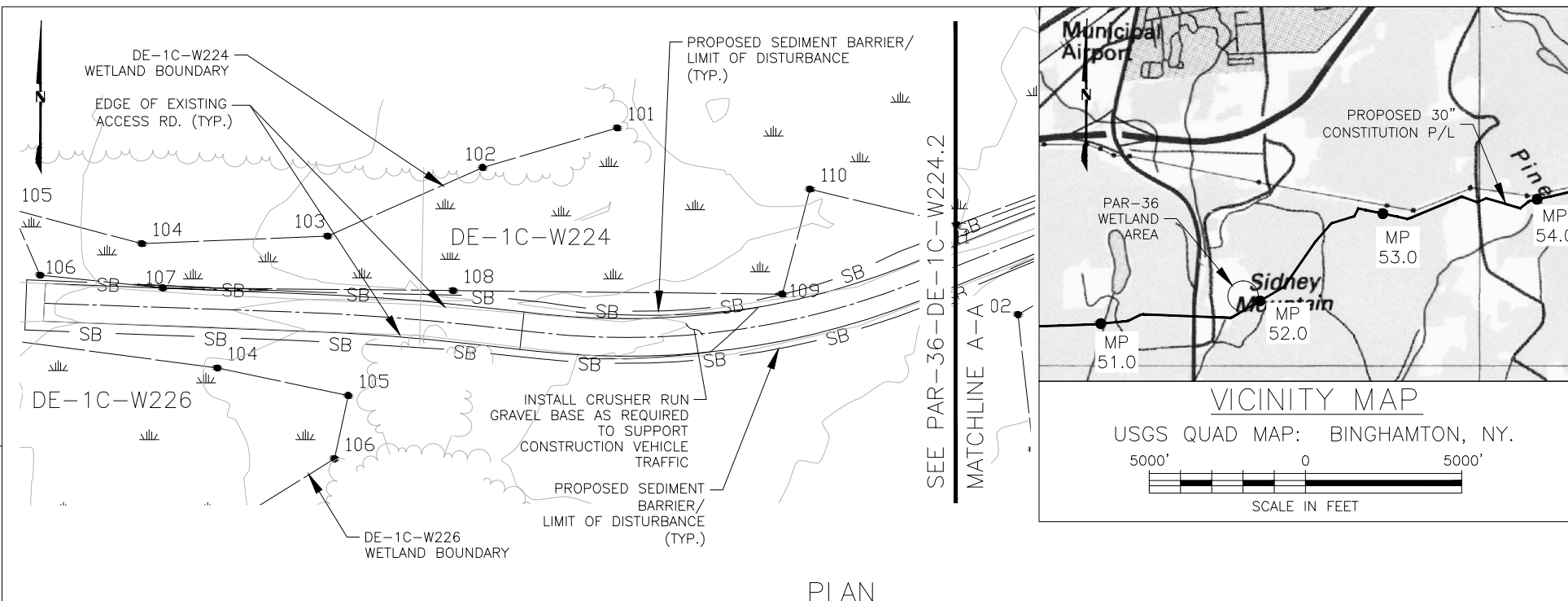
DRAWING NO.		REFERENCE TITLE				<div>CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE ADJACENT WETLAND CH-1Q-W065 PERMANENT ACCESS ROAD PAR-34 @ 44.30 CHENANGO COUNTY, NEW YORK</div> <div> CONSTITUTION PIPELINE</div>						
26-26-85/PAR-34.1 26-26-85/PAR-34.2		PROPOSED PERMANENT ACCESS ROAD										

NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1"= 50'
							CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
							APPROVED BY:	DATE:	DRAWING NUMBER:	
							WO:			

PAR-34-CH-1Q-W065

SHEET 14
OF 60






NOTES:

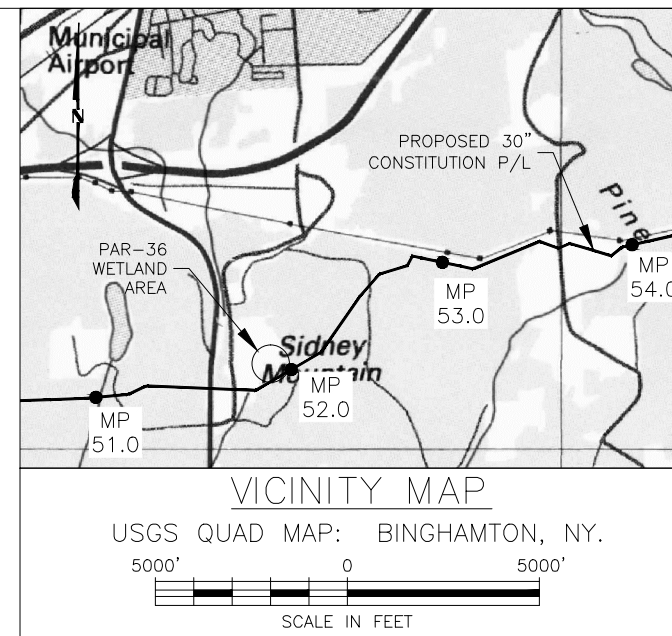
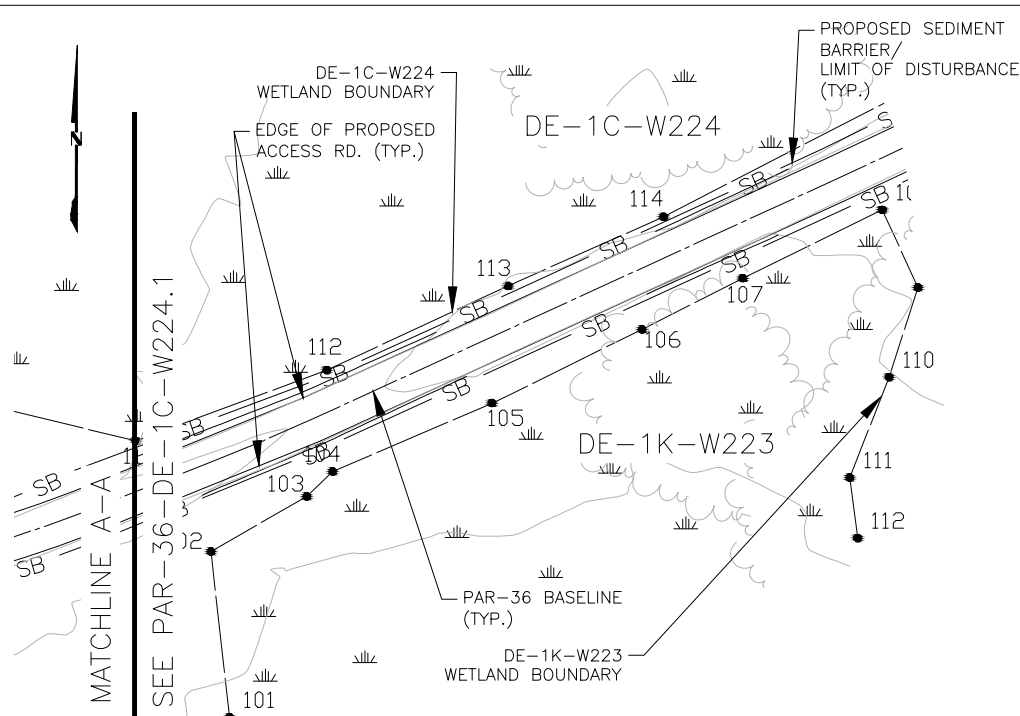
1. PAR-36 IS PROPOSED AND EXISTING ROAD THAT WILL REQUIRE MINOR WIDENING AND IMPROVEMENTS ADJACENT TO THE WETLANDS.



SCALE: 1" = 50' HORIZONTAL

APPLICATION NO.: NAN-2012-00449-UBR

Wetland ID	Wetland Class	Crossing Length (feet)	Wetland Impact (acres)						State Wetland Classification	NYDEC Regulated Wetland (Y/N)	Crossing Method	
			CONSTRUCTION			OPERATION						
PFO	PSS	PEM	PFO	PSS	PEM							
DE-1C-W224	PEM	0	N/A	N/A	0.01	N/A	N/A	0.01	N/A	NO	Permanent Fill	
DE-1C-W226	PEM	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A	
DRAWING NO.		REFERENCE TITLE				<div>CONSTITUTION PIPELINE COMPANY, LLC.</div> <div>USACOE & NYSDEC JOINT PERMIT</div> <div>PROPOSED 30" NATURAL GAS PIPELINE</div> <div>WETLAND CROSSING DE-1C-W226 AND DE-1C-W224</div> <div>AND DE-1K-W223</div> <div>PERMANENT ACCESS ROAD PAR-36 @ MP 52.24</div> <div>DELAWARE COUNTY, NEW YORK</div> <div> CONSTITUTION PIPELINE</div>						
26-26-85/PAR-36.1		PROPOSED PERMANENT ACCESS ROAD										
26-26-85/PAR-36.2												
NO.	DATE	BY	REVISION DESCRIPTION		W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:		SCALE: 1" = 50'
								CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:		
								APPROVED BY:	DATE:	DRAWING NUMBER:		
								WO:		PAR-36-DE-1C-W224.1/ DE-1C-W226/DE-1K-W223		SHEET 15 OF 60




NOTES:

- PAR-36 IS A PROPOSED AND EXISTING ROAD THAT WILL REQUIRE MINOR WIDENING AND IMPROVEMENTS ADJACENT TO THE WETLANDS.

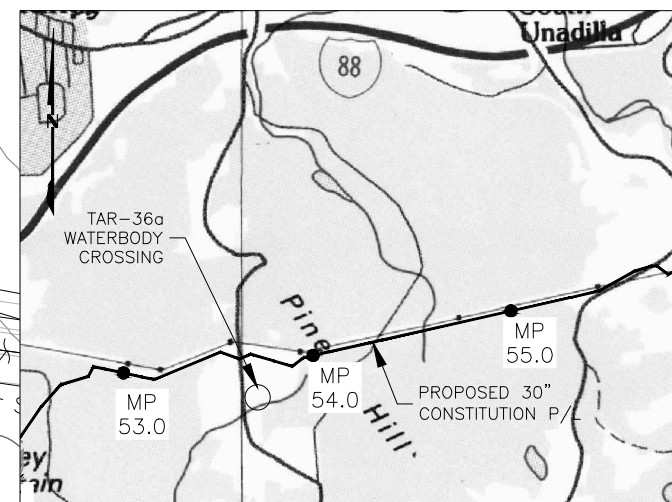
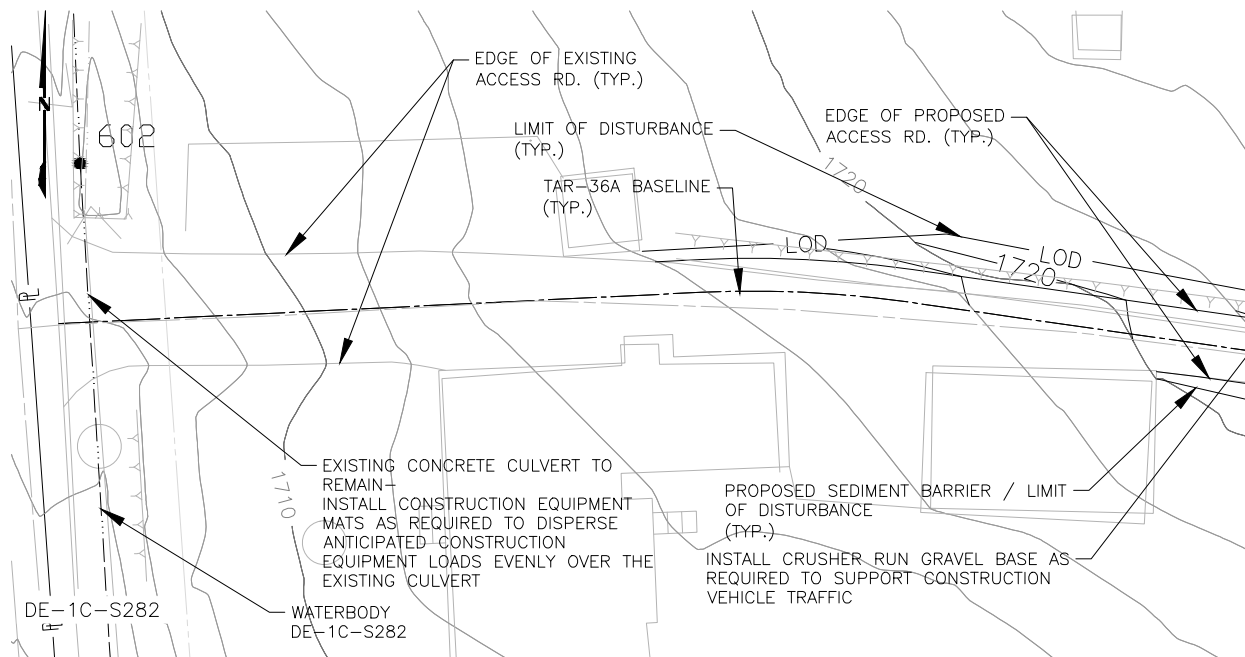


SCALE: 1" = 50' HORIZONTAL

APPLICATION NO.: NAN-2012-00449-UBR

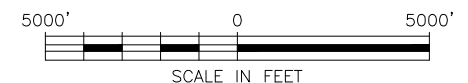
Wetland ID	Wetland Class	Crossing Length (feet)	Wetland Impact (acres)						State Wetland Classification	NYDEC Regulated Wetland (Y/N)	Crossing Method
			CONSTRUCTION			OPERATION					
PFO	PSS	PEM	PFO	PSS	PEM						
DE-1K-W223	PEM/PSS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	N/A
DE-1C-W224	PEM	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NO	Permanent Fill
DRAWING NO.		REFERENCE TITLE				<div>CONSTITUTION PIPELINE COMPANY, LLC.</div> <div>USACOE & NYSDEC JOINT PERMIT</div> <div>PROPOSED 30" NATURAL GAS PIPELINE</div> <div>WETLAND CROSSING DE-1C-W226 AND DE-1C-W224</div> <div>AND DE-1K-W223</div> <div>PERMANENT ACCESS ROAD PAR-36 @ MP 52.24</div> <div>DELAWARE COUNTY, NEW YORK</div> <div> CONSTITUTION PIPELINE</div>					
26-26-85/PAR-36.1		PROPOSED PERMANENT ACCESS ROAD									
26-26-85/PAR-36.2											
NO.	DATE	BY	REVISION DESCRIPTION		W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1" = 50'
								CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
								APPROVED BY:	DATE:	DRAWING NUMBER:	PAR-36-DE-1C-W224.2/
								WO:			DE-1C-W226/DE-1K-W223
											SHEET 16
											OF 60





VICINITY MAP

USGS QUAD MAP: BINGHAMTON, NY.




NOTES:

1. PAR-36a IS PROPOSED ALONG AN EXISTING ACCESS ROAD THAT WILL REQUIRE MINOR WIDENING AND GRADING TO ACCOMMODATE CONSTRUCTION VEHICLE ACCESS.

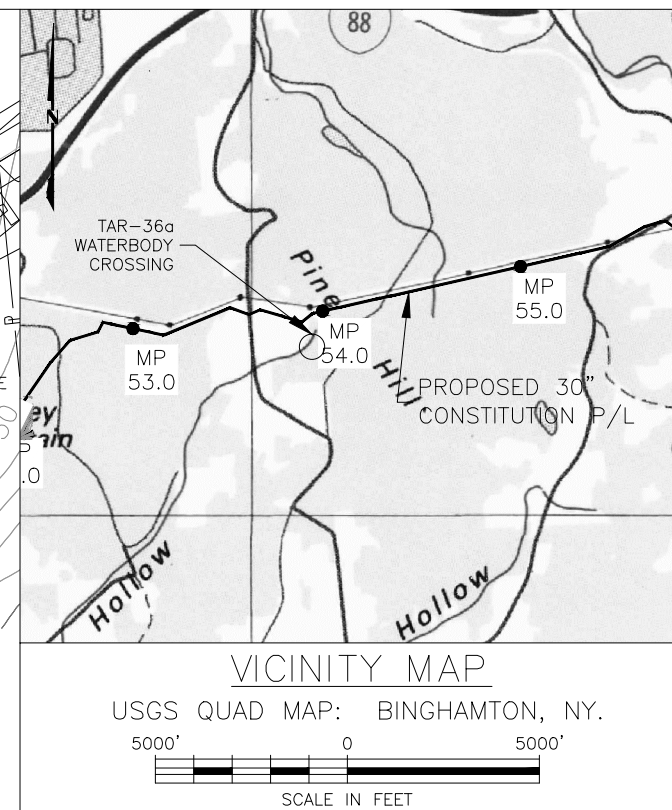
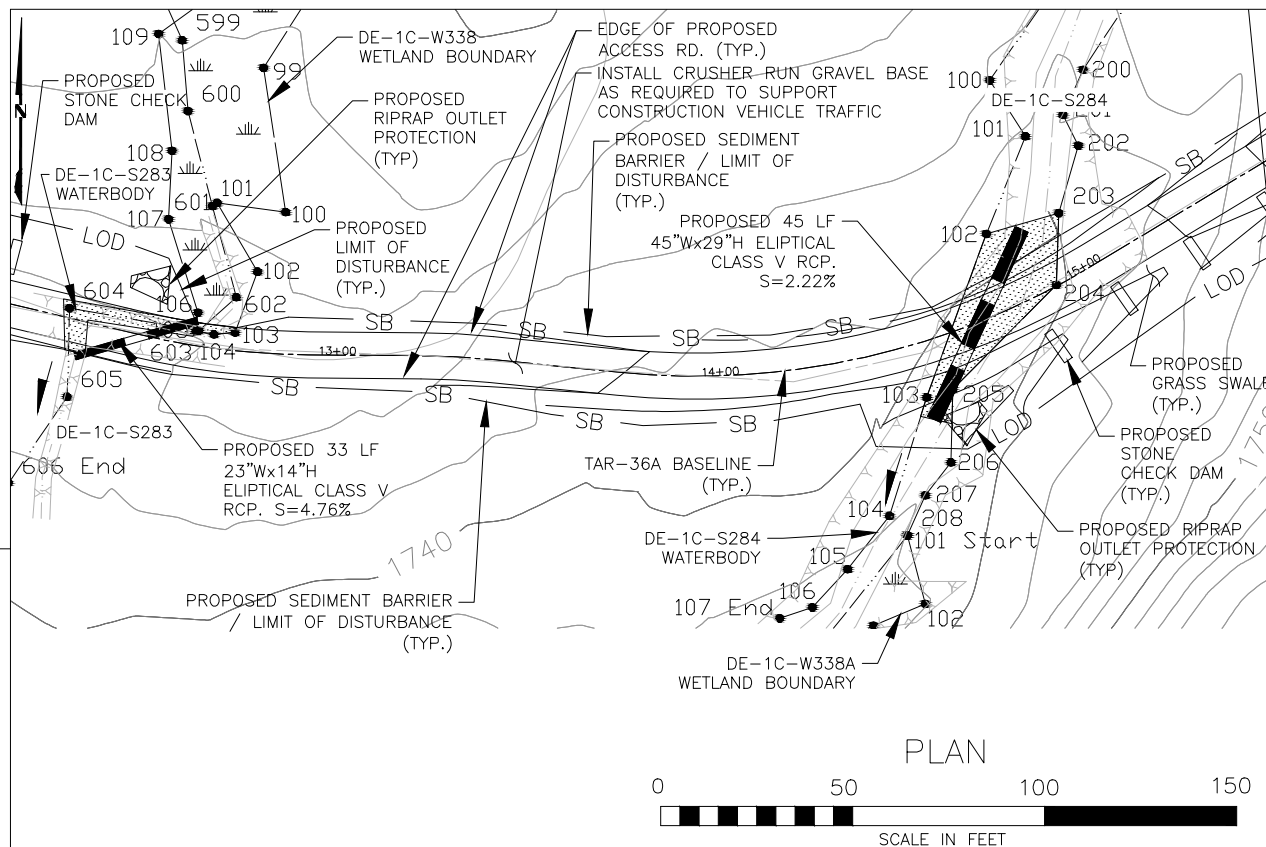
APPLICATION NO.: NAN-2012-00449-UBR

Waterbody ID	Waterbody Name	Flow Regime	Crossing Length (feet)	Stream Disturbance (acres)		State Water Quality Standard	NYDEC Protected Stream (Y/N)	State Fishery Classification	Crossing Method
				Construction	Operation				
DE-1C-S282	ROAD DITCH	Intermittent	0	N/A	N/A	D	NO	N/A	EXISTING CULVERT / BRIDGE

DRAWING NO.		REFERENCE TITLE				<div>CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE WATERBODY CROSSING DE-1C-S282 TEMPORARY ACCESS ROAD TAR-36A @ MP 54.16 DELAWARE COUNTY, NEW YORK</div> <div></div>				
26-26-85/TAR-36a.1 26-26-85/TAR-36a.2		PROPOSED TEMPORARY ACCESS ROAD								


NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1" = 50'
							CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
							APPROVED BY:	DATE:	DRAWING NUMBER: TAR-36A-DE-1C-S282	SHEET 17
							WO:			OF 60



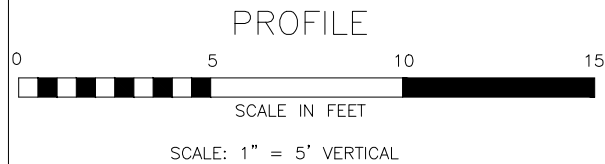
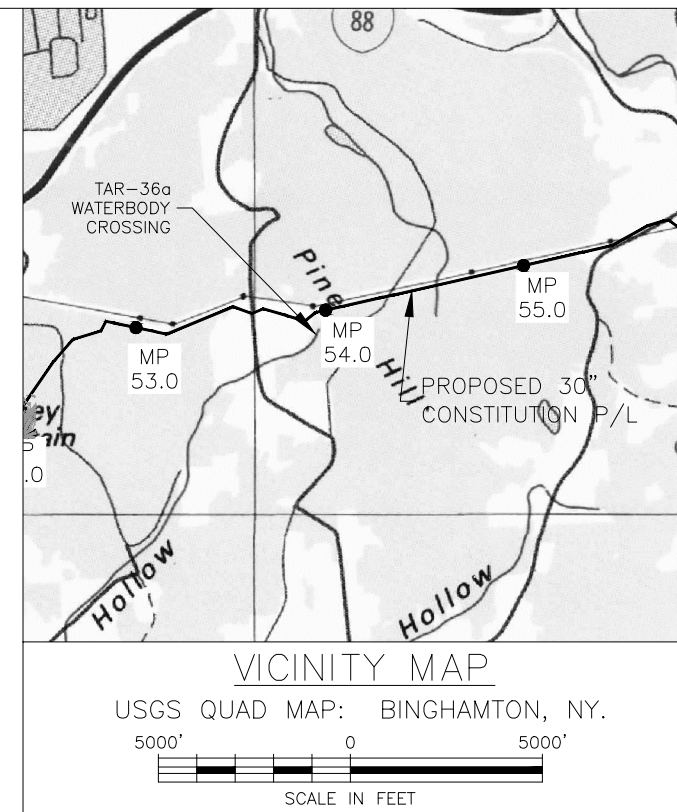
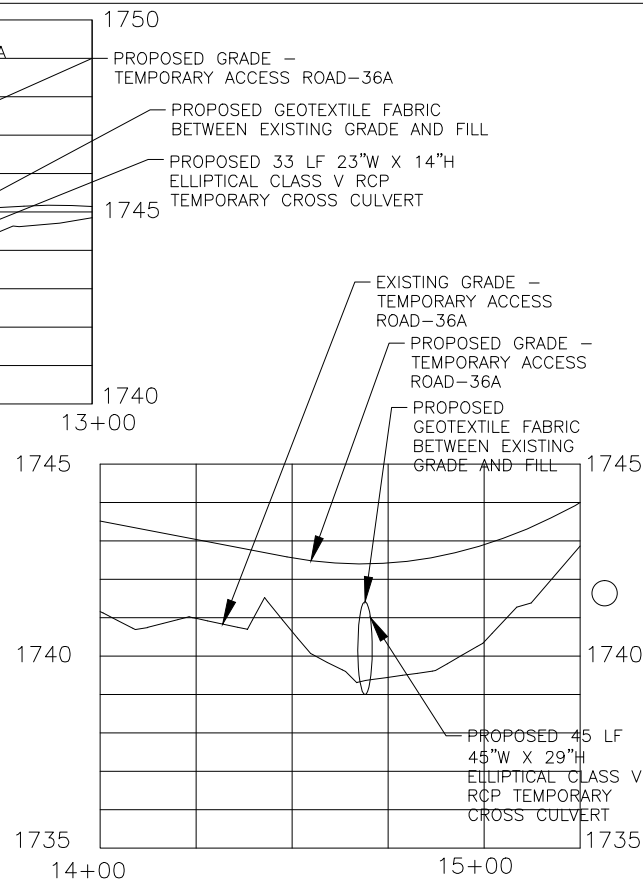
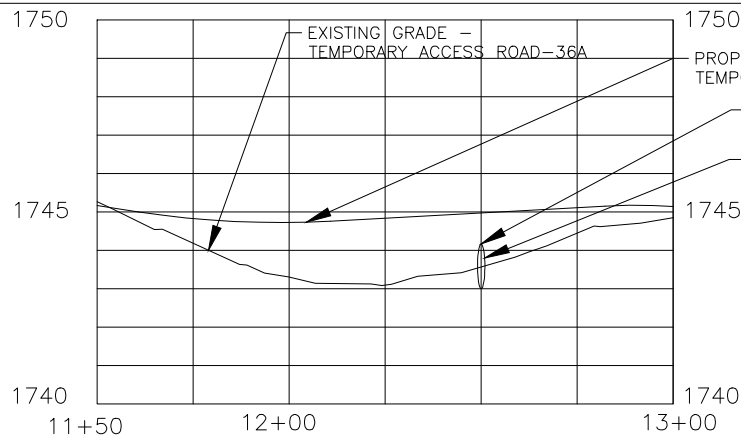


NOTES:


1. REFER TO DRAWING NO. TAR-36A-DE-1C-S283/ DE-1C-S284.2 FOR PROFILES.

Waterbody ID	Waterbody Name	Flow Regime	Crossing Length (feet)	Stream Disturbance (acres)		State Water Quality Standard	NYDEC Protected Stream (Y/N)	State Fishery Classification	Crossing Method	
				Construction	Operation					
DE-1C-S283	UNT to Masonville Creek	Ephemeral	50	0.01	N/A	D	NO	N/A	TEMPORARY CULVERT / BRIDGE	
DE-1C-S284	UNT to Masonville Creek	Perennial	35	0.02	N/A	C (TS)	YES	(TS)	TEMPORARY CULVERT / BRIDGE	
DRAWING NO.		REFERENCE TITLE			<div>CONSTITUTION PIPELINE COMPANY, LLC. USACOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE WATERBODY CROSSING DE-1C-S283, DE-1C-S284 TEMPORARY ACCESS ROAD TAR-36A @ MP 54.16 DELAWARE COUNTY, NEW YORK</div> <div></div>					
26-26-85/TAR-36a.1 26-26-85/TAR-36a.2		PROPOSED TEMPORARY ACCESS ROAD								
NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:	SCALE: 1"= 50'
							CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:	
							APPROVED BY:	DATE:	DRAWING NUMBER:	TAR-36A-DE-1C-S283/
							WO:			DE-1C-S284.1
										SHEET 18 OF 60





APPLICATION NO.: NAN-2012-00449-UBR

DRAWING NO.			REFERENCE TITLE					CONSTITUTION PIPELINE COMPANY, LLC. USAOE & NYSDEC JOINT PERMIT PROPOSED 30" NATURAL GAS PIPELINE WATERBODY CROSSING DE-1C-S283, DE-1C-S284 TEMPORARY ACCESS ROAD TAR-36A @ MP 54.16 DELAWARE COUNTY, NEW YORK					
26-26-85/TAR-36a.1 26-26-85/TAR-36a.2			PROPOSED TEMPORARY ACCESS ROAD										
NO.	DATE	BY	REVISION DESCRIPTION		W.O. NO.	CHK.	APP.	DRAWN BY:	DATE: 07-25-2014	ISSUED FOR BID:		SCALE: 1" = 5'	
								CHECKED BY:	DATE:	ISSUED FOR CONSTRUCTION:			
								APPROVED BY:	DATE:	DRAWING NUMBER:		SHEET 19	
								WO:		TAR-36A-DE-1C-S283/ DE-1C-S284.2		OF 60	