

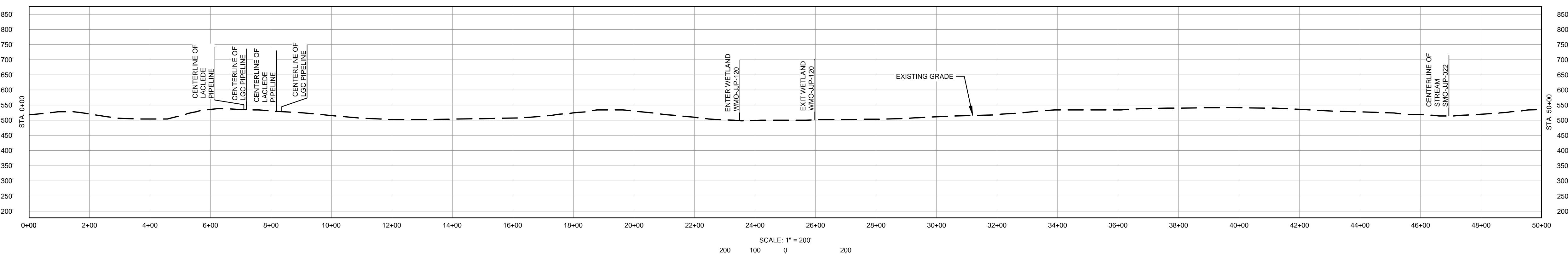
OWNERSHIP / FOOTAGE		6464 728'	6126 104'	6468 178'	6372 1010'	6372 146'	6121 1156'	6374 1295'	6370 1646'	6107 20453	6101 2349'	6101 3648	6094 917'	6085 17'	6076 368'	6040 5040'		
STATIONING		7+28	8+31 19' 36.4" LT 7+11 CENTERLINE OF LACLADE PIPELINE 7+19 CENTERLINE OF LG2 PIPELINE 7+29 PROPERTY LINE	8+32 19' 36.4" LT 8+33 PROPERTY LINE 8+38 CENTERLINE OF LG2 PIPELINE 10+10 PROPERTY LINE	8+39 PROPERTY LINE 10+10 PROPERTY LINE	8+40 PROPERTY LINE 11+56 PROPERTY LINE	8+41 PROPERTY LINE 12+95 PROPERTY LINE	8+42 PROPERTY LINE 13+40 EXISTING FENCE	8+43 PROPERTY LINE 13+45 EXISTING FENCE	2+48 ENTER WETLAND WMO-JP-20 2+49 EXISTING FENCE	2+49 PROPERTY LINE 2+49 EXIT WETLAND WMO-JP-12	2+49 PROPERTY LINE 2+49 PROPERTY LINE	4+01 PROPERTY LINE 4+32 PROPERTY LINE 4+48 CENTERLINE OF DITCH 4+49 CENTERLINE OF STREAM SMO-JP-022	4+15 PROPERTY LINE 4+32 PROPERTY LINE 4+48 CENTERLINE OF STREAM SMO-JP-022	4+49 PROPERTY LINE 4+49 PROPERTY LINE 4+49 PROPERTY LINE			
CLASS LOCATION/MAOP		CLASS II / 1440 PSIG																
MATERIAL & COATING		0+00	5000'	49+67	50+00													
DESIGN FACTOR		0.6																
CONSTRUCTION METHOD		OPEN CUT																
Pipeline Cover		5' MIN																
SOILS	60171	60001	60003	60001	60003	66024	60003	60001	60003	66024	60003	60165	60001	60003	60165			
LAND USE		AG	F	AG	OL	F	OL	F	AG	F	D	F	AG	F	AG	F		

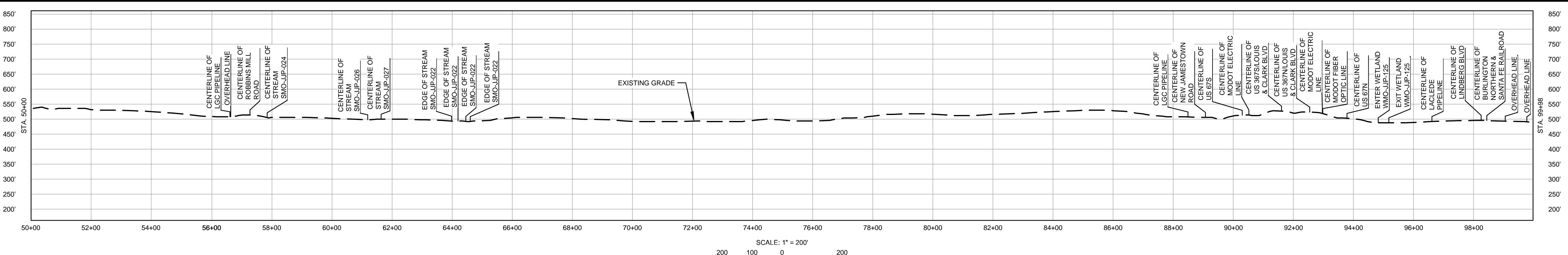
NOTES:

1. THE IMAGERY SHOWN WAS PROVIDED BY AERIAL DATA SERVICES, 2016. ADDITIONAL IMAGERY SUPPLEMENTED FROM USFWS-NWI AND USGS.
2. EXISTING FEATURES SHOWN WERE SURVEYED BY MOTT MACDONALD AND DIGITIZED FROM IMAGERY. ALL LOCATIONS ARE APPROXIMATE AND SHALL BE VERIFIED BY CONTRACTOR.
3. PROPERTY LINES DEPICTED ON THIS PLAN ARE BASED ON GIS TAX MAP DATA.
4. ROAD CENTERLINES SHOWN ARE FROM PUBLICLY AVAILABLE DATA AND HAVE NOT BEEN SURVEYED.

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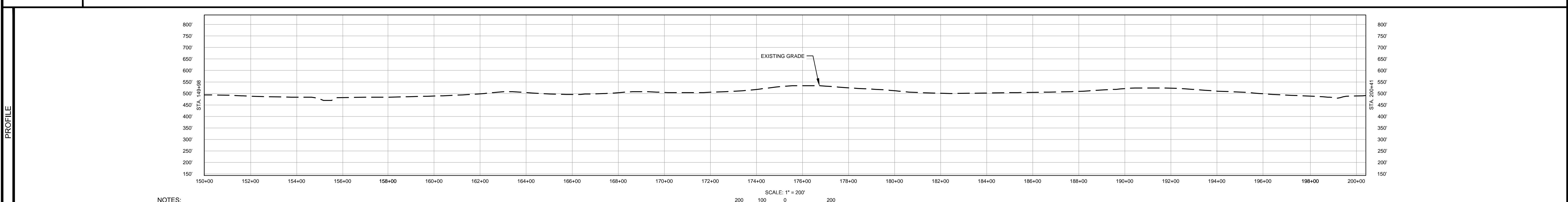
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MATERIAL			REFERENCE DRAWINGS			APPROVALS			PREPARED FOR  <b>Spire STL Pipeline</b>	SPIRE STL PIPELINE PROJECT								
TAG	QUANTITY	DESCRIPTION	REVISIONS			TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR	DWG. NO.	TITLE				
			DRAWN BY	DATE														
3	3433'	PIPE, 24.000" OD X 0.500" WT, API-5L, X70, DSAW, FBE COATED				STLP-HDD-1001	HDD PROFILE OVERVIEW			2	AMENDMENT TO FERC	04/2017	KAM	WH	DGG			
4	1567'	PIPE, 24.000" OD X 0.500" WT, API-5L, X70, DSAW, FBE/ARO COATED				3	FERC SUPPLEMENTAL FILING			07/2017	KAM	RJP	DGG	CHECKED BY	DATE			
20	2	INDUCTION BEND, 24.000" OD X 0.500" WT, 5D, X70, FBE COATED				4	FERC SUPPLEMENTAL FILING			10/2017	DP	RJP	DGG	RJP	07/2017			
						ENG. APPROVAL	DATE	CLIENT APPROVAL						PREPARED BY  <b>M</b> <b>MOTT MACDONALD</b>				
						DGG	07/2017											
						P.M. APPROVAL	DATE	DATE										
						JEW	07/2017				SCALE			DRAWING NO.	REVISION			
								1" = 200'			STLP-A-1002			4				



CLASS LOCATION/MAOP	CLASS III / 1440 PSIG	CLASS II / 1440 PSIG
MATERIAL & COATING	149+98	167+37 20 179+04 20 179+98 20 200+41
DESIGN FACTOR	0.5	0.6
CONSTRUCTION METHOD	OPEN CUT	
PIPELINE COVER	5' MIN	
SOILS	60001 66024 60003 60001 60025 60003 66024 60003 60001 66024	
LAND USE	AG F AG D AG F W AG	



NOTES:

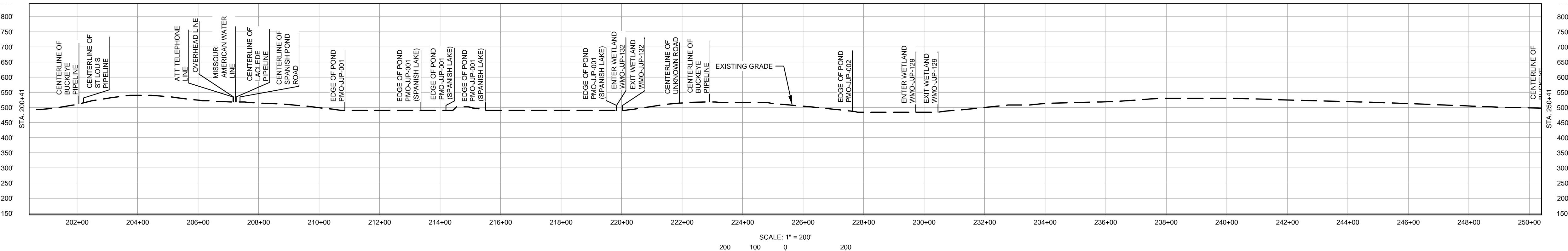
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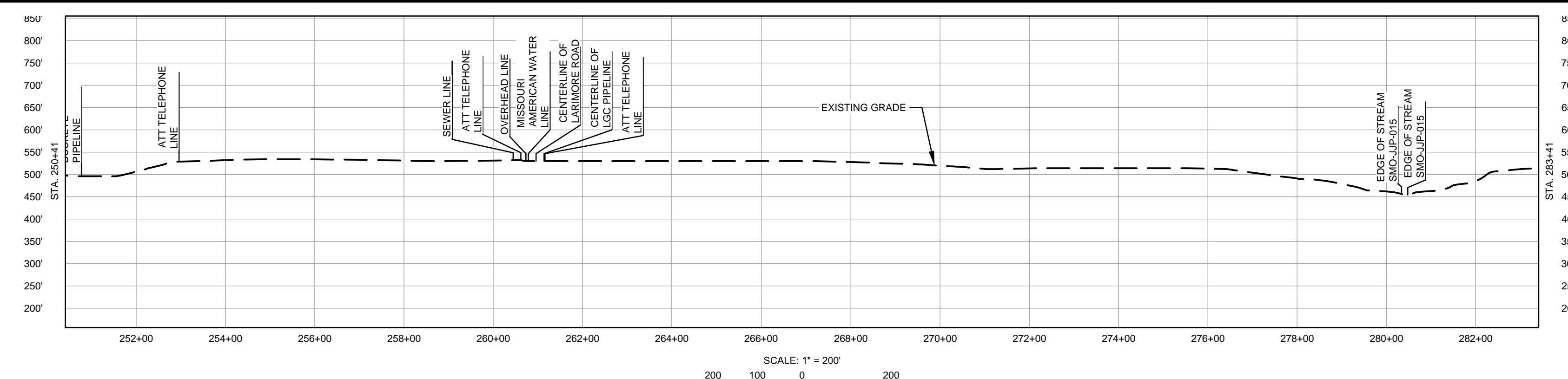
MATERIAL			REFERENCE DRAWINGS			APPROVALS			PREPARED FOR  <b>Spire STL Pipeline</b>	SPIRE STL PIPELINE PROJECT							
TAG	QUANTITY	DESCRIPTION	REVISIONS			TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR	DWG. NO.	TITLE			
			DRAWN BY	DATE													
3	5045'	PIPE, 24.000" OD X 0.500" WT, API-5L, X70, DSAW, FBE COATED				STPL-HDD-1003	HDD PROFILE OVERVIEW			2	AMENDMENT TO FERC	04/2017	KAM	WH	DGG		
20	4	INDUCTION BEND, 24.000" OD X 0.500" WT, 5D, X70, FBE COATED				3	FERC SUPPLEMENTAL FILING			07/2017	KAM	RJP	DGG	CHECKED BY	DATE		
						4	FERC SUPPLEMENTAL FILING			10/2017	DP	RJP	DGG	RJP	07/2017		
						ENG. APPROVAL	DATE	CLIENT APPROVAL						PREPARED BY			
						DGG	07/2017							M	M		
						P.M. APPROVAL	DATE	DATE						SCALE	DRAWING NO.	REVISION	
						JEW	07/2017							1" = 200'	STLP-A-1004	4	

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MATERIAL			REFERENCE DRAWINGS		REVISIONS		APPROVALS		PREPARED FOR  <b>Spire STL Pipeline</b>	SPIRE STL PIPELINE PROJECT			
TAG	QUANTITY	DESCRIPTION		TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR	DRAWN BY	DATE	SCALE PLAN: 1" = 200' SCALE PROFILE H: 1" = 200' SCALE PROFILE V: 1" = 200'
3	1633'	PIPE, 24.000" OD X 0.500" WT, API-5L, X70, DSAW, FBE COATED			2	AMENDMENT TO FERC	04/2017	KAM	WH	DGG	DP	07/2017	
4	3367'	PIPE, 24.000" OD X 0.500" WT, API-5L, X70, DSAW, FBE/ARO COATED			3	FERC SUPPLEMENTAL FILING	07/2017	KAM	RJP	DGG	CHECKED BY	DATE	
					4	FERC SUPPLEMENTAL FILING	10/2017	DP	RJP	DGG	RJP	07/2017	
											ENG. APPROVAL	DATE	
											CLIENT APPROVAL		
											DGG	07/2017	
											P.M. APPROVAL	DATE	
											JEW	07/2017	
											DATE		
											SCALE	DRAWING NO.	REVISION
											1" = 200'	STLP-A-1005	4



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TAG	QUANTITY	DESCRIPTION	TITLE	NO.	REVISIONS		DRAWN BY	DATE	SCALE PLAN: SCALE PROFILE H: 1" = 200'	ALIGNMENT SHEET				
					DATE	DRAWN	CK	APPR		AMENDMENT TO FERC	DP	07/2017		
3	3221'	PIPE, 24.000" OD X 0.500" WT, API-5L, X70, DSAW, FBE COATED	PROPOSED 24-INCH NORTH COUNTY EXTENSION ST. LOUIS COUNTY, MISSOURI STA. 25041 TO STA. 28341		2	AMENDMENT TO FERC		04/2017	KAM	WH	DGG			
4	80'	PIPE, 24.000" OD X 0.500" WT, API-5L, X70, DSAW, FBE/ARO COATED			3	FERC SUPPLEMENTAL FILING		07/2017	KAM	RJP	DGG	CHECKED BY	DATE	
					4	FERC SUPPLEMENTAL FILING		10/2017	DP	RJP	DGG	RJP	07/2017	
						CLIENT APPROVAL						ENG. APPROVAL	DATE	
						DATE						DGG	07/2017	
						P.M. APPROVAL						P.M. APPROVAL	DATE	
						DATE						JEW	07/2017	
						SCALE						SCALE	DRAWING NO.	
						REVISION						1" = 200'	STLP-A-1006	
						4							4	

**OWNERSHIP / FOOTAGE**

STATIONING	283-41 130' 6530 294-71 1278' 3755 294-48 361' 3049 301-10 495' 3113 306-05 1075' 6599 PRIGGE ROAD 18' 6509 317-25 27' 317-48 317-48 22' 6510
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**STATIONING**

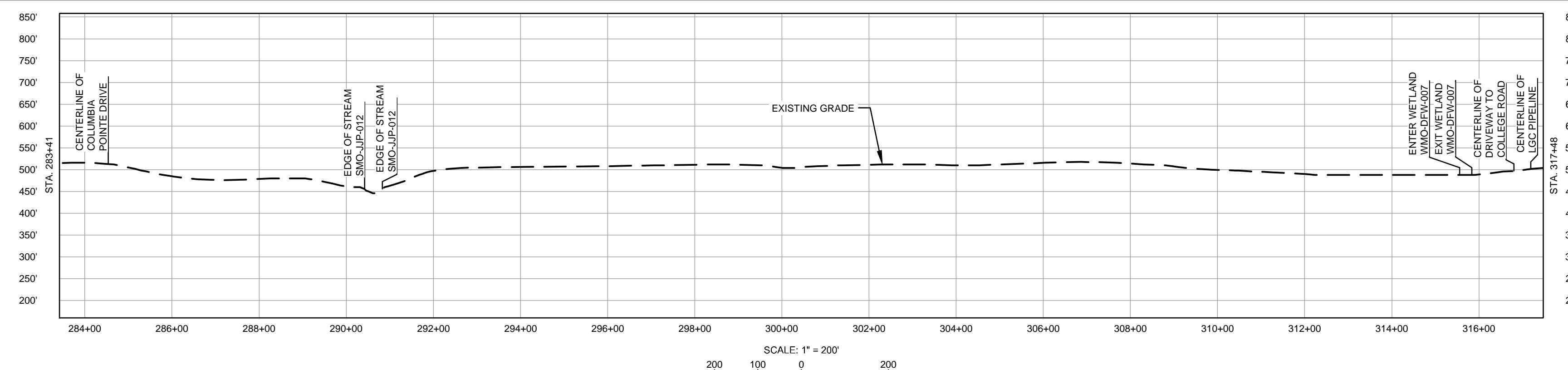
**CLASS LOCATION/MAOP**

MATERIAL & COATING	CLASS III / 1440 PSIG
DESIGN FACTOR	0.5
CONSTRUCTION METHOD	OPEN CUT (FLUMED)
PIPELINE COVER	5' MIN
SOILS	60003 60005 60165 60003 60165
LAND USE	AG F D F OW F OL F OL AG AG W AG OL D F

**PROFILE**

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TAG	QUANTITY	DESCRIPTION		TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR	DWG. NO.	DRAWN BY	DATE
											SCALE PLAN: 1" = 200'	SCALE PROFILE H: 1" = 200'	SCALE PROFILE V: 1" = 200'
3	3327'	PIPE, 24.000" OD X 0.500" WT, API-5L, X70, DSAW, FBE COATED		ENABLE MRT CHAIN OF ROCKS STATION SITE PLAN	3	AMENDMENT TO FERC	04/2017	KAM	WH	DGG	STLP-SS-004	DP	07/2017
4	80'	PIPE, 24.000" OD X 0.500" WT, API-5L, X70, DSAW, FBE/ARO COATED		CHAIN OF ROCKS STATION SITE PLAN		FERC SUPPLEMENTAL FILING	07/2017	KAM	RJP	DGG	STL-M-200-0300	CHECKED BY	DATE
20	2	INDUCTION BEND, 24.000" OD X 0.500" WT, 5D, X70, FBE COATED		CHAIN OF ROCKS STATION (WEST) ENLARGED PLAN "A"	4	FERC SUPPLEMENTAL FILING	10/2017	DP	RJP	DGG	STL-M-200-0301	RJP	07/2017
				CHAIN OF ROCKS CONNECTOR ENLARGED PLANS "B" & "C"							STL-M-200-0302	CLIENT APPROVAL	PREPARED BY
				ENABLE MRT CHAIN OF ROCKS STATION (EAST) ENLARGED PLAN "D"							STL-M-200-0303	DGG	MOTT MACDONALD
											P.M. APPROVAL	DATE	DATE
											JEW	07/2017	
											SCALE	DRAWING NO.	REVISION
											1" = 200'	STLP-A-1007	4