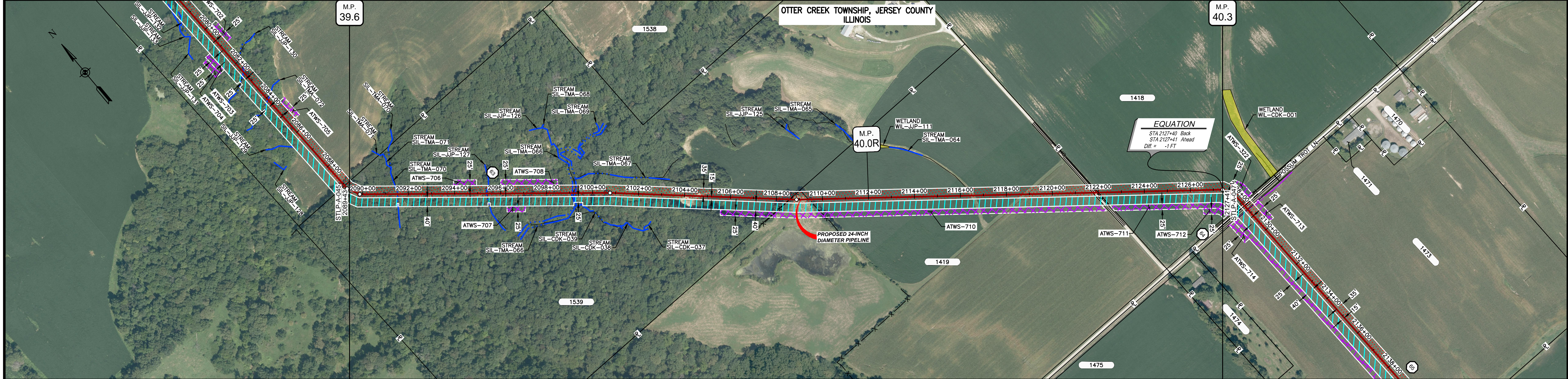
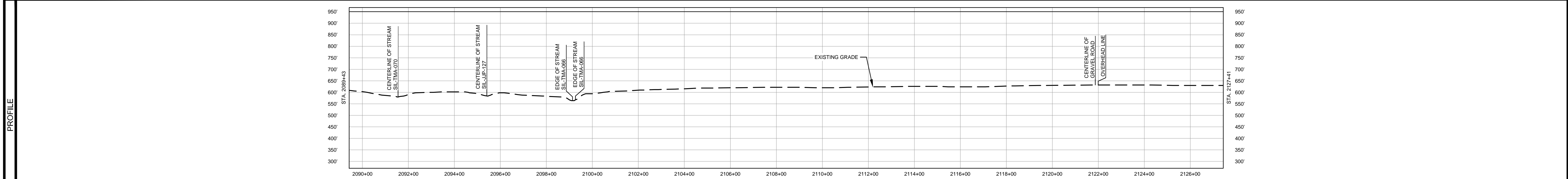


OWNERSHIP / FOOTAGE	2089+43	1917	1344	540'	2127+41	
STATIONING	2089+43	2091+50 CENTERLINE OF DITCH 2091+50 CENTERLINE OF STREAM SIL-TMA-070	2094+00 CENTERLINE OF DITCH 2094+00 CENTERLINE OF STREAM SIL-TMA-077	2098+00 CENTERLINE OF DITCH 2098+00 CENTERLINE OF STREAM SIL-TMA-066 2098+00 CENTERLINE OF DITCH 2098+00 CENTERLINE OF STREAM SIL-TMA-066 2098+00 CENTERLINE OF DITCH 2098+00 CENTERLINE OF STREAM SIL-TMA-066 2100+00 CENTERLINE OF DITCH	2108+00 PROPERTY LINE 2108+00 EXISTING FENCE 2108+00 EXISTING FENCE 2108+00 EXISTING FENCE	2124+00 EDGE OF GRAVEL 2124+00 CENTERLINE OF GRAVEL ROAD 2124+00 OVERHEAD LINE 2124+00 PROPERTY LINE



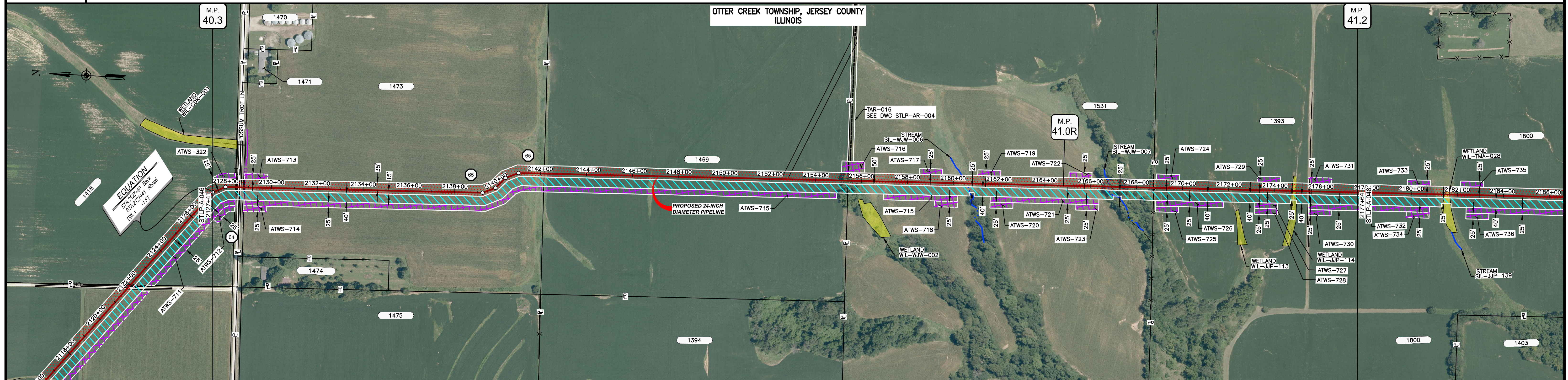
CLASS LOCATION/MAOP	CLASS 1 / 1440 PSIG																		
MATERIAL & COATING	3801' (1)																		
DESIGN FACTOR	0.72																		
CONSTRUCTION METHOD	OPEN CUT	OPEN CUT (FLUMED)	OPEN CUT	OPEN CUT (FLUMED)	OPEN CUT	OPEN CUT (FLUMED)	OPEN CUT												
PIPELINE COVER	5' MIN.																		
SOILS	280C	8D2	280C	8D2	8F2	279B	278A	279C2	278A	61A	51A								
LAND USE			F		OW	F	AG	F	AG	F	AG	OL	AG	OL	AG	OL	D	OL	AG



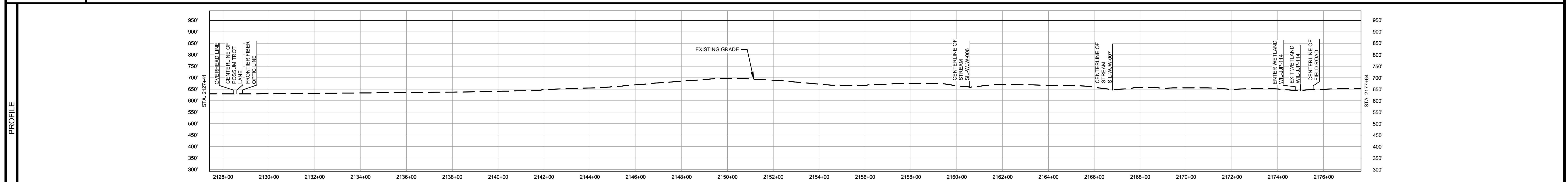
- NOTES:
1. THE IMAGERY SHOWN WAS PROVIDED BY AERIAL DATA SERVICES, 2016. ADDITIONAL IMAGERY SUPPLEMENTED FROM USFWS-NWI AND USGS.
 2. EXISTING FEATURES SHOWN WERE SURVEYED BY MOTT MACDONALD AND DIGITIZED FROM IMAGERY. ALL LOCATIONS ARE APPROXIMATE AND SHALL BE VERIFIED BY CONTRACTOR.
 3. PROPERTY LINES 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.

MATERIAL		REFERENCE DRAWINGS		REVISIONS				APPROVALS		SCALE PLAN: 1" = 200'		PREPARED FOR		SPIRE STL PIPELINE PROJECT	
TAG	QUANTITY	DESCRIPTION	DWG. NO.	TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR	DRAWN BY	DATE	SCALE PROFILE H: 1" = 200'		
1	3801'	PIPE, 24.000" OD X 0.375" WT, API-5L, X70, DSAW, FBE COATED			1	ISSUE FOR FERC	01/2017	GH	EB	DGG	DP	03/2017	SCALE PROFILE V: 1" = 200'		
					2	AMENDMENT TO FERC	04/2017	KAM	WH	DGG	CHECKED BY	DATE	PREPARED BY M M MOTT MACDONALD		
					4	FERC SUPPLEMENTAL FILING	10/2017	DP	RJP	DGG	ENG. APPROVAL	DATE			CLIENT APPROVAL DATE
											DGG	04/2017	SCALE 1" = 200'		
											P.M. APPROVAL	DATE			DRAWING NO. STLP-A-046
											JEV	04/2017	REVISION 4		

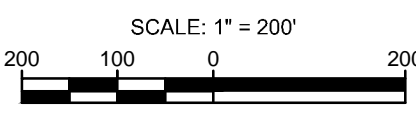
OWNERSHIP / FOOTAGE	1418	1475	1489	1531	1800
STATIONING	2127+41 123' 2128+64	1352'	1326'	1333'	889'



CLASS LOCATION/MAOP	CLASS 1 / 1440 PSIG																																																						
MATERIAL & COATING	<table border="1"> <tr> <td>2127+41</td> <td>2128+21</td> <td>2129+01</td> <td colspan="10"></td> <td>2177+64</td> </tr> <tr> <td>80'</td> <td>80'</td> <td></td> <td colspan="10"></td> <td>4863'</td> </tr> <tr> <td>(1)</td> <td>(2)</td> <td></td> <td colspan="10"></td> <td>(1)</td> </tr> </table>													2127+41	2128+21	2129+01											2177+64	80'	80'												4863'	(1)	(2)												(1)
2127+41	2128+21	2129+01											2177+64																																										
80'	80'												4863'																																										
(1)	(2)												(1)																																										
DESIGN FACTOR	0.72		0.6												0.72																																								
CONSTRUCTION METHOD	OPEN CUT		BORE		OPEN CUT										OPEN CUT (FLUMED)	OPEN CUT (FLUMED)	OPEN CUT																																						
PIPELINE COVER	5' MIN.																																																						
SOILS	51A	61A	51A	61A	675B	280D3	280B	280C2	280D3	280C2	280D3	280C2	280D3	280C2	280D3	280C2																																							
LAND USE	AG	D	OL	AG	OL	AG	AG	OL	AG	OL	AG	AG	F	AG	F	AG																																							

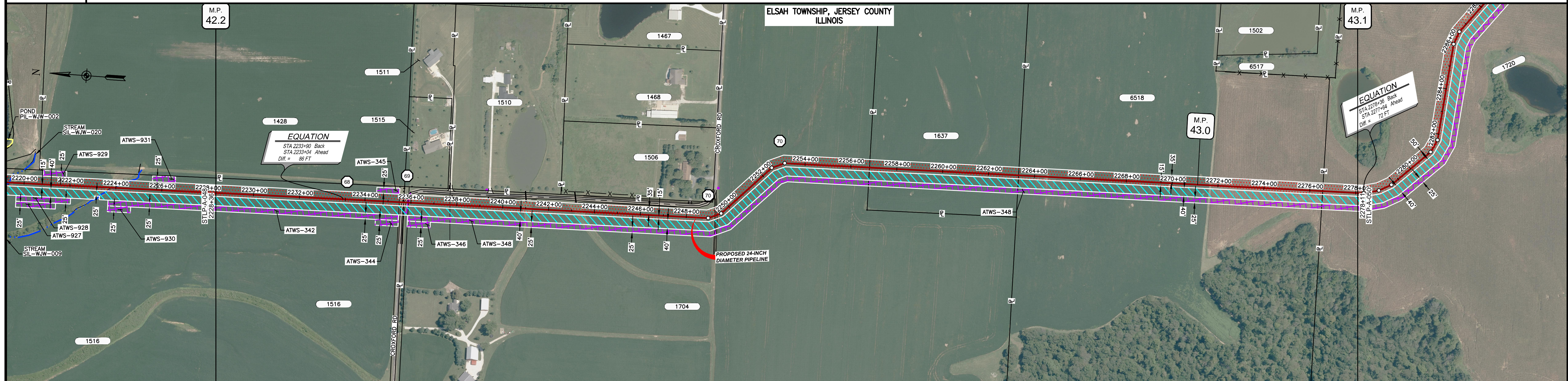


- NOTES:
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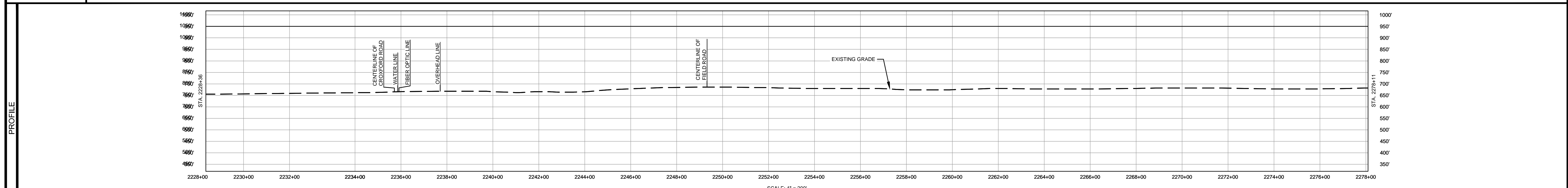


MATERIAL			REFERENCE DRAWINGS		REVISIONS				APPROVALS		SCALE PLAN: 1" = 200' SCALE PROFILE H: 1" = 200' SCALE PROFILE V: 1" = 200'	PREPARED FOR Spire STL Pipeline	SPIRE STL PIPELINE PROJECT							
TAG	QUANTITY	DESCRIPTION	DWG. NO.	TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR			DRAWN BY	DATE	PREPARED BY M M MOTT MACDONALD	ALIGNMENT SHEET				
1	4843'	PIPE, 24.000" OD X 0.375" WT, API-5L, X70, DSAW, FBE COATED	STLP-AR-004	ACCESS ROAD SITE PLAN - TAR-016	1	ISSUE FOR FERC	01/2017	GH	EB	DGG			DP	03/2017		CLIENT APPROVAL DATE	SCALE 1" = 200'	DRAWING NO. STLP-A-047	REVISION 4	
2	80'	PIPE, 24.000" OD X 0.500" WT, API-5L, X70, DSAW, FBE/ARO COATED			2	AMENDMENT TO FERC	04/2017	KAM	WH	DGG			CHECKED BY	DATE						
					3	FERC SUPPLEMENTAL FILING	07/2017	KAM	RJP	DGG	RJP	03/2017								
					4	FERC SUPPLEMENTAL FILING	10/2017	DP	RJP	DGG	ENG. APPROVAL	DATE								
											DGG	07/2017								
											P.M. APPROVAL	DATE								
											JEV	07/2017								

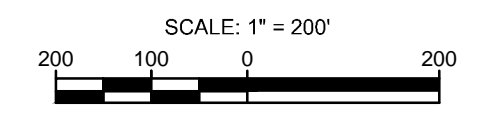
OWNERSHIP / FOOTAGE	2228+36	1518 819'	1704 2112'	1837 650'	6518 1325'	1720 153'	2278+11
STATIONING		2228+36	2235+71	2256+85	2263+33	2276+58	2278+11



CLASS LOCATION/MAOP	CLASS I / 1440 PSIG																				
MATERIAL & COATING	<table border="1"> <tr> <td>2228+36</td> <td colspan="2">781' (1)</td> <td>2235+33</td> <td colspan="2">80' (2)</td> <td>2238+13</td> <td colspan="3">4198' (1)</td> <td>2278+11</td> </tr> </table>										2228+36	781' (1)		2235+33	80' (2)		2238+13	4198' (1)			2278+11
2228+36	781' (1)		2235+33	80' (2)		2238+13	4198' (1)			2278+11											
DESIGN FACTOR	0.72					0.6					0.72										
CONSTRUCTION METHOD	OPEN CUT					BORE					OPEN CUT										
PIPELINE COVER	5' MIN.																				
SOILS	279B	278A	279B	61A	279B	279C2	477D3	279C2	279B	477C2	279B	278A	477B								
LAND USE	AG			OL D OL	AG			OL	AG			OL	AG								



- 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.
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MATERIAL		REFERENCE DRAWINGS		REVISIONS				APPROVALS		SCALE PLAN: 1" = 200'		PREPARED FOR		SPIRE STL PIPELINE PROJECT	
TAG	QUANTITY	DESCRIPTION	DWG. NO.	TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR	DRAWN BY	DATE	Spire STL Pipeline		ALIGNMENT SHEET PROPOSED 24-INCH DIAMETER PIPELINE JERSEY COUNTY, ILLINOIS STA. 2228+36 TO STA. 2278+11
1	4979'	PIPE, 24.000" OD X 0.375" WT, API-5L, X70, DSAW, FBE COATED			1	ISSUE FOR FERC	01/2017	GH	EB	DGG	DP	07/2017	MOTT MACDONALD		
2	80'	PIPE, 24.000" OD X 0.500" WT, API-5L, X70, DSAW, FBE/ARO COATED			2	AMENDMENT TO FERC	04/2017	KAM	WH	DGG	CHECKED BY	DATE	PREPARED BY		
					3	FERC SUPPLEMENTAL FILING	07/2017	KAM	RJP	DGG	RJP	07/2017	MOTT MACDONALD		SCALE: 1" = 200'
					4	FERC SUPPLEMENTAL FILING	10/2017	DP	RJP	DGG	ENG. APPROVAL	DATE	DATE		
											DGG	07/2017	DATE		REVISION
											P.M. APPROVAL	DATE	DATE		
											JEW	07/2017	DATE		

