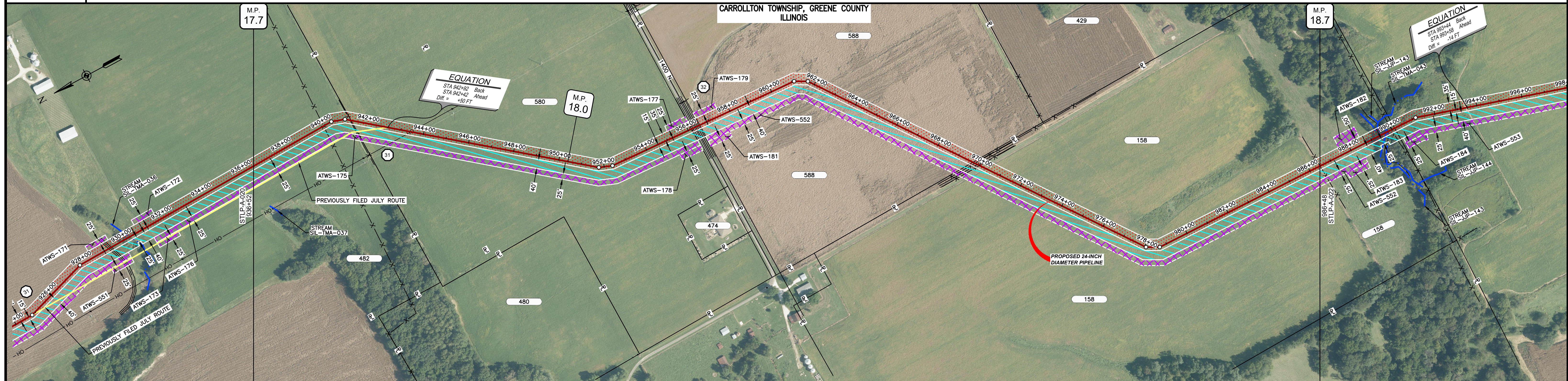
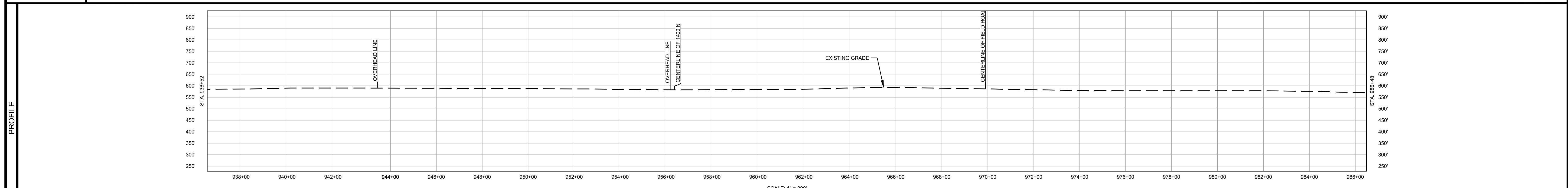


OWNERSHIP / FOOTAGE	836+52	482	477	841+29	580	1557	856+36	588	1332'	869+48	158	1680'	886+48
STATIONING													



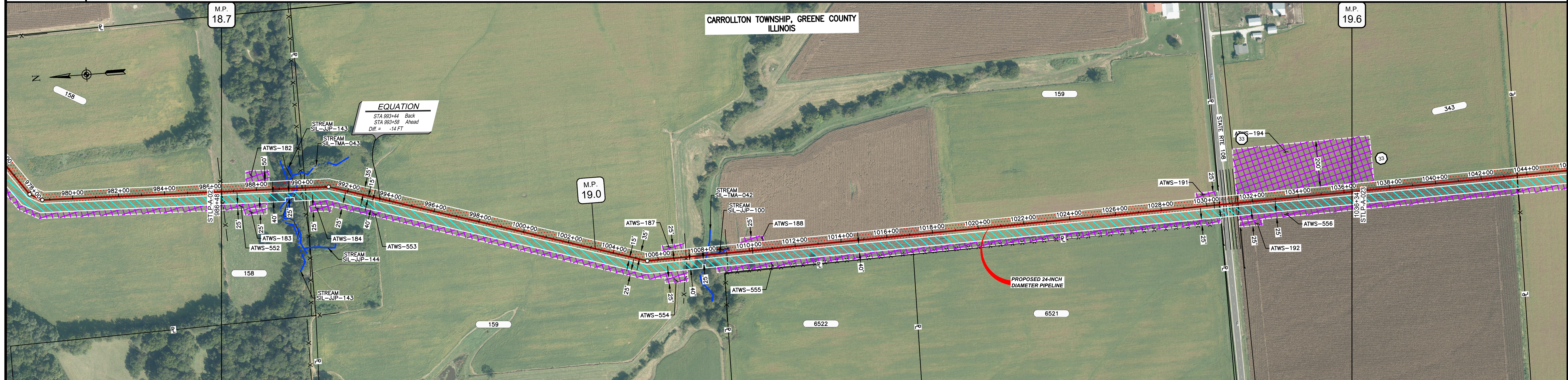
CLASS LOCATION/MAOP		CLASS 1 / 1440 PSIG													
MATERIAL & COATING	936+52											986+48			
DESIGN FACTOR		0.72				0.6				0.72					
CONSTRUCTION METHOD		OPEN CUT				BORE				OPEN CUT					
PIPELINE COVER		5' MIN.													
SOILS		257B	AG	D	61A	47A	257B	280B	280C2	280B	280C2	280B	280C2	280B	280C2
LAND USE		AG		D	AG	OL	D	OL	AG						



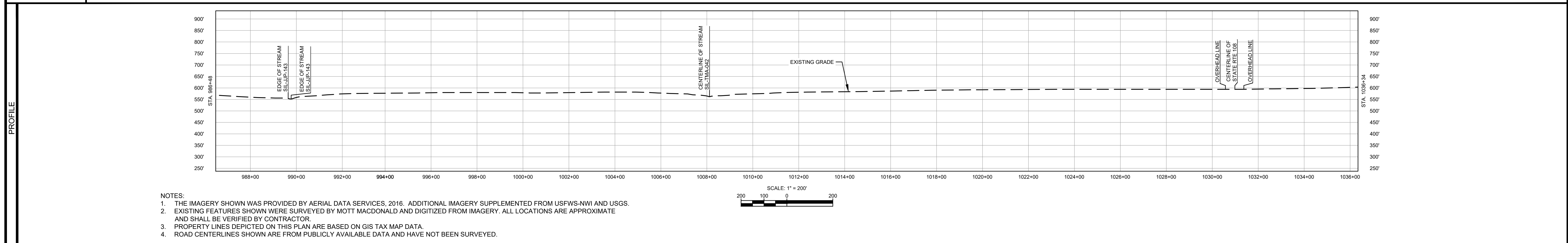
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MATERIAL			REFERENCE DRAWINGS		REVISIONS				APPROVALS		SCALE PLAN:		PREPARED FOR		SPIRE STL PIPELINE PROJECT				
TAG	QUANTITY	DESCRIPTION	DWG. NO.	TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR	DRAWN BY	DATE	SCALE PLAN: 1" = 200'	PREPARED FOR	SPIRE STL Pipeline	ALIGNMENT SHEET	PROPOSED 24-INCH DIAMETER PIPELINE	GREENE COUNTY, ILLINOIS	STA. 936+52 TO STA. 986+48
1	4966'	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	SCALE PROFILE H: 1" = 200'						
2	80'	PIPE, 24.000" OD X 0.375" WT, API-5L, X70, DSAW, FBE/ARO COATED			2	AMENDMENT TO FERC	04/2017	KAM	WH	DGG			SCALE PROFILE V: 1" = 200'	MOTT MACDONALD	STLP-A-021	4			
					3	FERC SUPPLEMENTAL FILING	07/2017	KAM	RJP	DGG			CLIENT APPROVAL						
					4	FERC SUPPLEMENTAL FILING	10/2017	DP	RJP	DGG			P.M. APPROVAL						
											J.E.W.	07/2017	DATE						

OWNERSHIP / FOOTAGE	886+48	158	365'	890+13	159	4028'	1030+45	343	579'	1036+34					
STATIONING	886+49 EXISTING FENCE	886+44 EDGE OF STREAM SIL-JP-143	887+76 EDGE OF STREAM SIL-JP-143	889+79 CENTERLINE OF DITCH	889+88 EXISTING FENCE	890+13 PROPERTY LINE	891+15 EXISTING FENCE	1030+45 PROPERTY LINE	1030+47 OVERHEAD LINE	1030+47 CENTERLINE OF DITCH	1030+48 EDGE OF PAVEMENT	1030+48 CENTERLINE OF STATE RTE 108	1031+11 EDGE OF PAVEMENT	1031+27 CENTERLINE OF DITCH	1031+27 OVERHEAD LINE

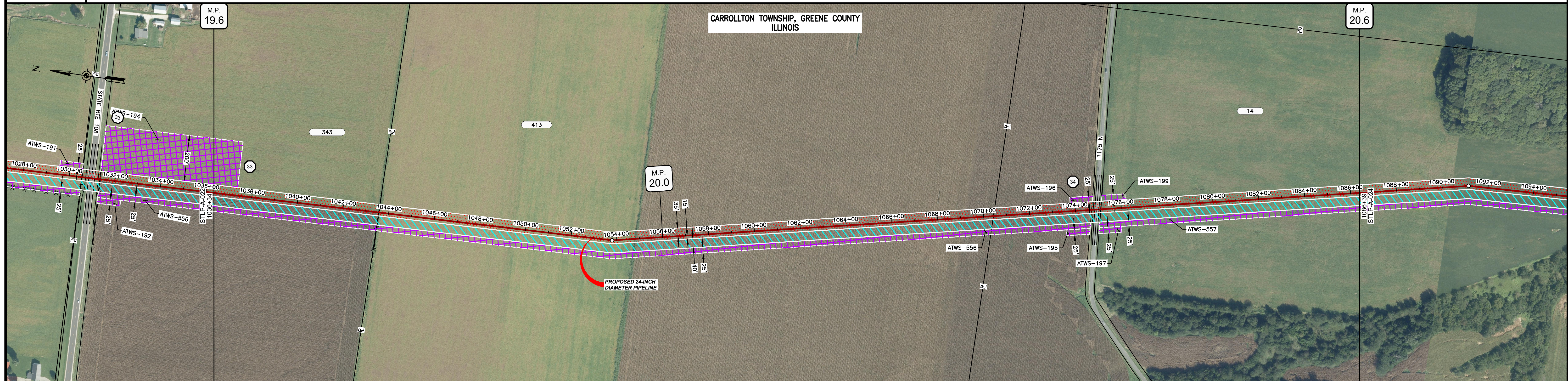


CLASS LOCATION/MAOP	CLASS 1 / 1440 PSIG															
MATERIAL & COATING	986+48	4396' (1)										1030+48	1031+38	1036+34		
DESIGN FACTOR	0.72										0.6	0.72				
CONSTRUCTION METHOD	OPEN CUT	OPEN CUT (FLUMED)	OPEN CUT							OPEN CUT (FLUMED)	OPEN CUT	BORE	OPEN CUT			
PIPELINE COVER	5' MIN.															
SOILS	280C2	280D	3451A	280D	675B	61A	675B	280C2	675B	675C2	280D	675C2	675B	61A	51A	51B
LAND USE	AG	F	OW	F	AG							AG	D	OL	AG	

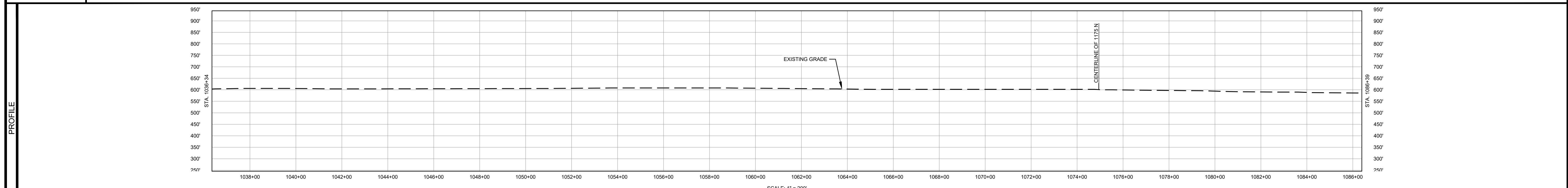


MATERIAL			REFERENCE DRAWINGS			REVISIONS				APPROVALS		PREPARED FOR		SPIRE STL PIPELINE PROJECT			
TAG	QUANTITY	DESCRIPTION	DWG. NO.	TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR	DRAWN BY	DATE	SCALE PLAN: 1" = 200'	SPIRE STL Pipeline		ALIGNMENT SHEET	
1	4892'	PIPE, 24.000" OD X 0.375" WT, API-5L, X70, DSAW, FBE COATED			1	ISSUE FOR FERC	01/2017	GH	EB	DGG	DP	07/2017	SCALE PROFILE H: 1" = 200'	MOTT MACDONALD		PROPOSED 24-INCH DIAMETER PIPELINE	
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			SCALE PROFILE V: 1" = 200'			GREENE COUNTY, ILLINOIS	
					3	FERC SUPPLEMENTAL FILING	07/2017	KAM	RJP	DGG			CLIENT APPROVAL	PREPARED BY	STA. 986+48 TO STA. 1036+34		
					4	FERC SUPPLEMENTAL FILING	10/2017	DP	RJP	DGG			DATE		SCALE	DRAWING NO.	REVISION
											J.E.W.	07/2017	1" = 200'	STLP-A-022	4		

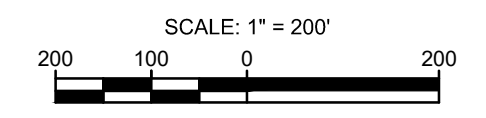
OWNERSHIP / FOOTAGE	1036+34	343 722'	413 2687'	14 1596'	1086+39
STATIONING		104+56 PROPERTY LINE 104+56 EXISTING FENCE	105+85 107+25 11'	107+43 PROPERTY LINE	107+78 CENTERLINE OF DITCH 107+48 EDGE OF PAVEMENT 107+48 CENTERLINE OF 1175' N 107+40 EDGE OF PAVEMENT 107+10 CENTERLINE OF DITCH



CLASS LOCATION/MAOP	CLASS 1 / 1440 PSIG																								
MATERIAL & COATING	<table border="1"> <tr> <td>1036+34</td> <td colspan="3">3820'</td> <td>1074+54</td> <td>80'</td> <td>1105'</td> <td>1086+39</td> </tr> <tr> <td></td> <td>(1)</td> <td></td> <td></td> <td>(2)</td> <td>(1)</td> <td></td> </tr> </table>										1036+34	3820'			1074+54	80'	1105'	1086+39		(1)			(2)	(1)	
1036+34	3820'			1074+54	80'	1105'	1086+39																		
	(1)			(2)	(1)																				
DESIGN FACTOR	0.72			0.6		0.72																			
CONSTRUCTION METHOD	OPEN CUT			BORE		OPEN CUT																			
PIPELINE COVER	5' MIN.																								
SOILS	51B	68A	51A	51B	675B	51B	675B	279C2																	
LAND USE	AG			D	AG																				

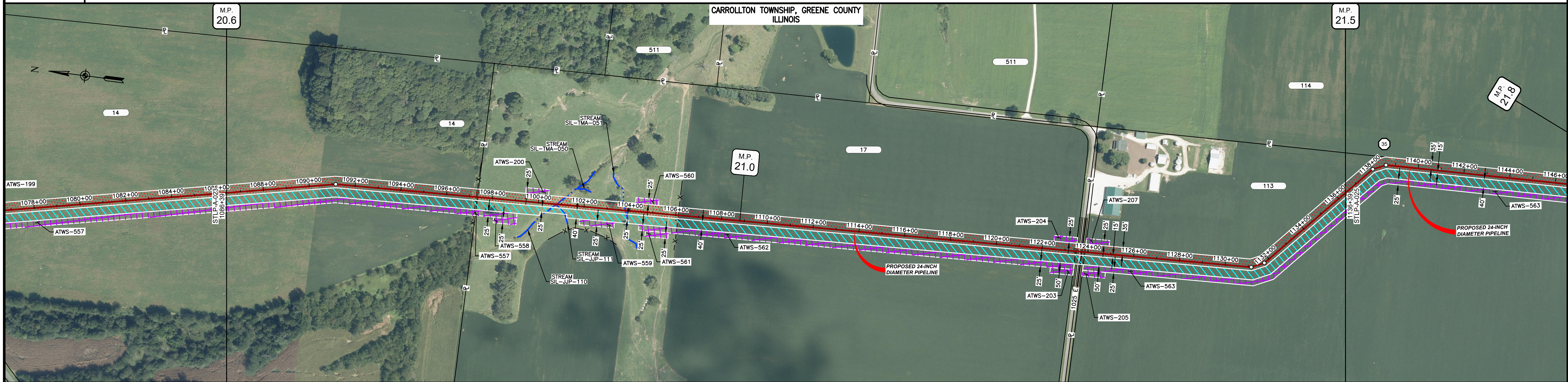


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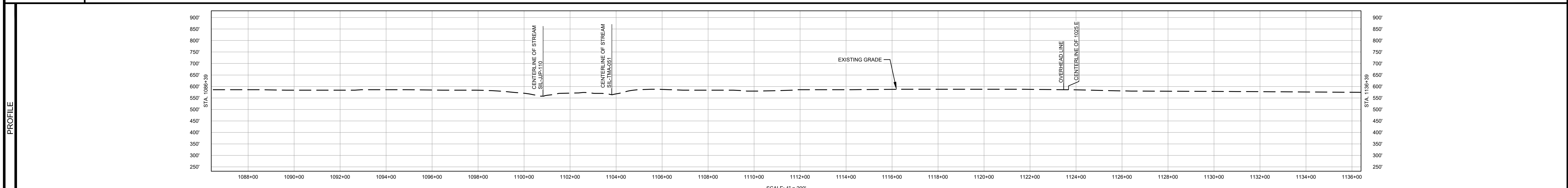


MATERIAL		REFERENCE DRAWINGS		REVISIONS				APPROVALS		SCALE PLAN: 1" = 200'		PREPARED FOR		SPIRE STL PIPELINE PROJECT			
TAG	QUANTITY	DESCRIPTION	DWG. NO.	TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR	DRAWN BY	DATE	SCALE PROFILE H: 1" = 200'			ALIGNMENT SHEET PROPOSED 24-INCH DIAMETER PIPELINE GREENE COUNTY, ILLINOIS STA. 1036+34 TO STA. 1086+39	
1	4925'	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'				PREPARED BY
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	CLIENT APPROVAL				
					4	FERC SUPPLEMENTAL FILING	10/2017	DP	RJP	DGG	ENG. APPROVAL	DATE	DATE				
											D.G.G.	04/2017					
											P.M. APPROVAL	DATE			SCALE	DRAWING NO.	REVISION
											J.E.W.	04/2017			1" = 200'	STLP-A-023	4

OWNERSHIP / FOOTAGE	1086+39	1096'	1097+35	1097+35	117	2637'	1123+72	113	1267'	1136+39
STATIONING		1086+39	1097+35	1097+35	117	2637'	1123+72	113	1267'	1136+39



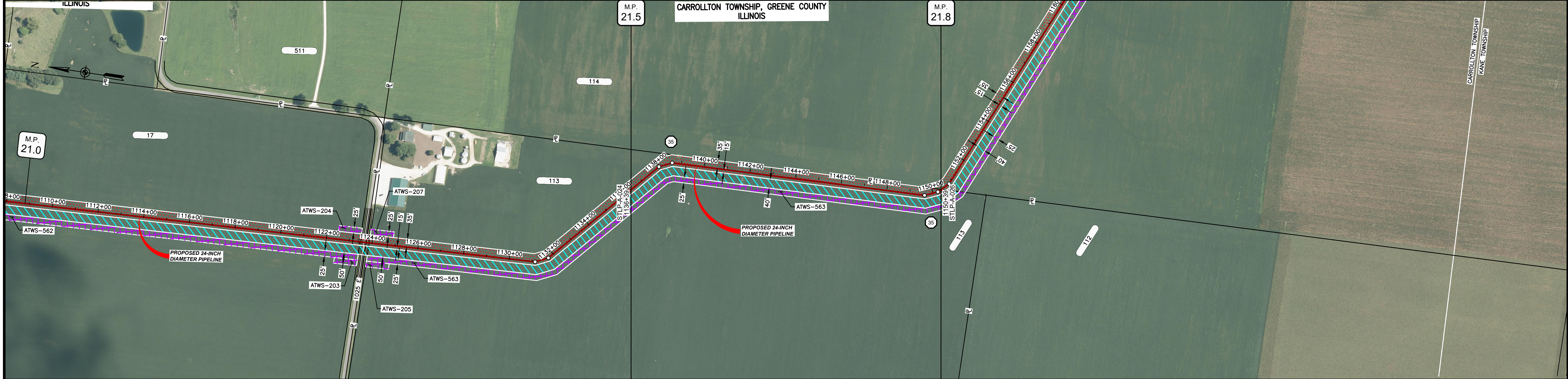
CLASS LOCATION/MAOP	CLASS 1 / 1440 PSIG																																	
MATERIAL & COATING	<table border="1"> <tr> <td>1086+39</td> <td>1097+35</td> <td>1097+35</td> <td>1100+00</td> <td>1102+00</td> <td>1104+00</td> <td>1106+00</td> <td>1108+00</td> <td>1110+00</td> <td>1112+00</td> <td>1124+07</td> <td>1136+39</td> </tr> <tr> <td></td> <td></td> <td></td> <td>3688'</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>80'</td> <td>1232'</td> </tr> </table>										1086+39	1097+35	1097+35	1100+00	1102+00	1104+00	1106+00	1108+00	1110+00	1112+00	1124+07	1136+39				3688'							80'	1232'
1086+39	1097+35	1097+35	1100+00	1102+00	1104+00	1106+00	1108+00	1110+00	1112+00	1124+07	1136+39																							
			3688'							80'	1232'																							
DESIGN FACTOR	0.72																																	
CONSTRUCTION METHOD	OPEN CUT			OPEN CUT (FLUMED)	OPEN CUT	OPEN CUT (FLUMED)	OPEN CUT			BORE	OPEN CUT																							
PIPELINE COVER	5' MIN.																																	
SOILS	279C2	675B	279D2	8D2	279D2	279B	61A	279B	279C2	675B	47A	675B	68A	61A	257B																			
LAND USE	AG		F	OL		AG					OL	D	OL	AG																				



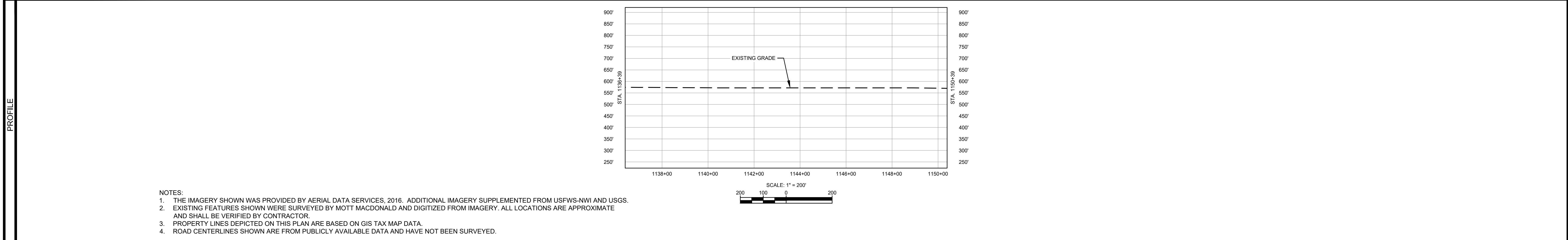
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MATERIAL		REFERENCE DRAWINGS		REVISIONS				APPROVALS		PREPARED FOR		SPIRE STL PIPELINE PROJECT			
TAG	QUANTITY	DESCRIPTION	DWG. NO.	TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR	DRAWN BY	DATE	SCALE PLAN:	1" = 200'	
1	4920'	PIPE, 24.000" OD X 0.375" WT, API-5L, X70, DSAW, FBE COATED			1	ISSUE FOR FERC	01/2017	GH	EB	DGG	DP	03/2017	SCALE PROFILE H: 1" = 200'		
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	SCALE PROFILE V: 1" = 200'		
					4	FERC SUPPLEMENTAL FILING	10/2017	DP	RJP	DGG	RJP	03/2017	CLIENT APPROVAL	PREPARED BY	
											ENG. APPROVAL	DATE		M M MOTT MACDONALD	
											D.G.G.	04/2017	DATE		
											P.M. APPROVAL	DATE			
											J.E.W.	04/2017			
											SCALE	DRAWING NO.	REVISION		
											1" = 200'	STLP-A-024	4		

OWNERSHIP / FOOTAGE		1136+39	1400'	1150+39
STATIONING		1136+39	1400'	1150+39



CLASS LOCATION/MAOP	CLASS 1 / 1440 PSIG			
MATERIAL & COATING	1400'			
DESIGN FACTOR	0.72			
CONSTRUCTION METHOD	OPEN CUT			
PIPELINE COVER	5' MIN.			
SOILS	257B	47A	257B	68A
LAND USE	AG			



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MATERIAL		REFERENCE DRAWINGS		REVISIONS				APPROVALS			SCALE PLAN:		PREPARED FOR		SPIRE STL PIPELINE PROJECT				
TAG	QUANTITY	DESCRIPTION	DWG. NO.	TITLE	NO.	REVISIONS	DATE	DRAWN	CK	APPR	DRAWN BY	DATE	SCALE PLAN:	SCALE PROFILE H:	SCALE PROFILE V:	SCALE	DRAWING NO.	REVISION	
1	1400'	PIPE, 24.000" OD X 0.375" WT, API-5L, X70, DSAW, FBE COATED			1	ISSUE FOR FERC	1/2017	GH	EB	DGG	DP	03/2017	1" = 200'	1" = 200'	1" = 200'	1" = 200'	STLP-A-025	4	
2					2	AMENDMENT TO FERC	4/2017	KAM	WH	DGG	RJP	03/2017							
					4	FERC SUPPLEMENTAL FILING	10/2017	DP	RJP	DGG									

Spire STL Pipeline

PREPARED BY: **M M**
MOTT MACDONALD

CLIENT APPROVAL: _____ DATE: _____
 DATE: _____

SCALE: 1" = 200'
 DRAWING NO.: STLP-A-025
 REVISION: 4