

*Atlantic Sunrise Project – PA DEP Chapter 105 Joint Permit Application  
Transcontinental Gas Pipe Line Company, LLC  
Lancaster County*

**ATTACHMENT H -1  
FERC ALIGNMENT SHEETS**

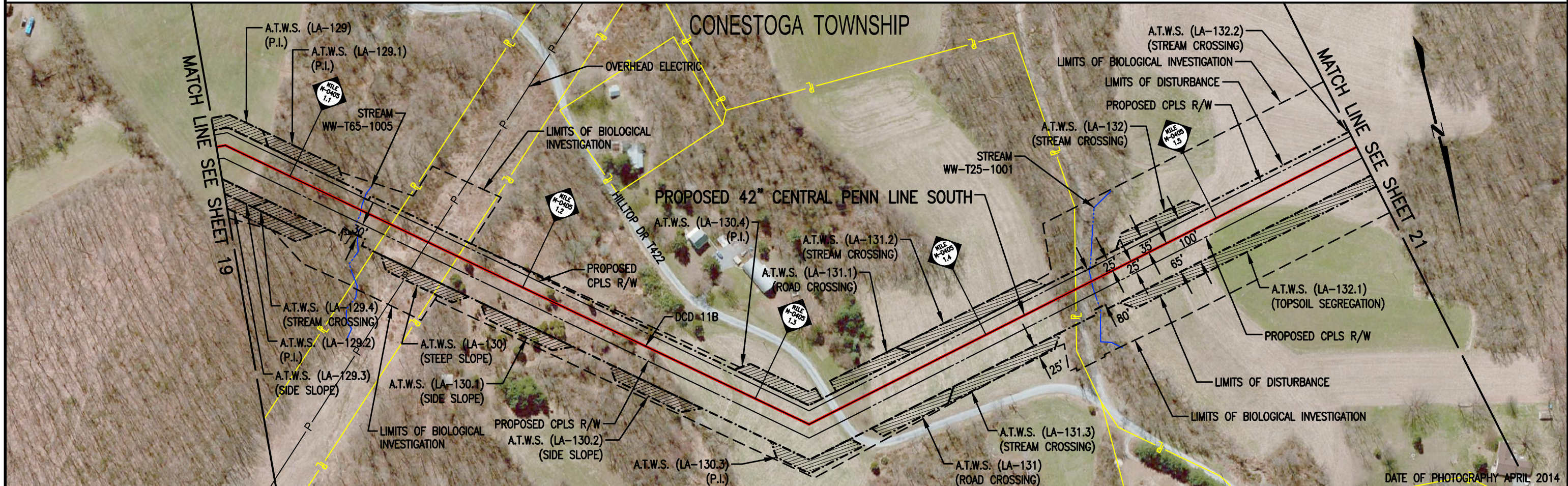
*Revised July 2017*

*Atlantic Sunrise Project – PA DEP Chapter 105 Joint Permit Application  
Transcontinental Gas Pipeline Company, LLC  
Lancaster County*

Transco has provided the Federal Energy Regulatory Commission (FERC) Alignment Sheets which depict the entirety of the Project within Lancaster County. Stream and wetland resources shown on the FERC Alignment Sheets are included in the impact mapping (Attachment H-2) and impact tables (Attachment E-2).

**STATIONS**

M-0405 M.P. 1.10  
 M-0405 M.P. 1.13 ☉ STREAM (WW-T65-1005)  
 M-0405 M.P. 1.16 OVERHEAD ELECTRIC  
 M-0405 M.P. 1.20  
 M-0405 M.P. 1.25 DCD 11B  
 M-0405 M.P. 1.30  
 M-0405 M.P. 1.33 ☉ HILLTOP DR T422  
 M-0405 M.P. 1.40  
 M-0405 M.P. 1.44 ☉ STREAM (WW-T25-1001)  
 M-0405 M.P. 1.50



<b>OWNERSHIP</b>	PA-LA-007-C.000 1201606900000	PA-LA-008-C.000 1201914900000	PA-LA-007-C.000 1201606900000	HILLTOP DR T422 PA-LA-007-5C.RD	PA-LA-007-C.000 1201606900000	PA-LA-115-B.000 1203452200000
------------------	----------------------------------	----------------------------------	----------------------------------	------------------------------------	----------------------------------	----------------------------------

**LEGEND**

- PROPOSED 42" CENTRAL PENN LINE SOUTH
- EXISTING PIPELINES
- EXISTING TGPL R/W
- LIMITS OF DISTURBANCE
- PROPOSED CPLS R/W
- PROPERTY LINE
- FOREIGN PIPELINE
- LIMITS OF BIOLOGICAL INVESTIGATION
- WETLAND AREA
- STREAM CROSSING
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)

**WOOD GROUP  
MUSTANG, INC.**

0 200 400 600  
SCALE IN FEET

DRAWING NO.	REFERENCE TITLE	<b>TRANSCONTINENTAL GAS PIPE LINE COMPANY LLC</b> FERC ALIGNMENT SHEET ATLANTIC SUNRISE PROJECT PROPOSED 42" CENTRAL PENN LINE SOUTH M-0405 M.P. 1.07 TO M-0405 M.P. 1.56 LANCASTER COUNTY, PENNSYLVANIA									
NO.	DATE				BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.	DRAWN BY: CR	DATE: 08/01/14
4	06/10/16	AD	ISSUED FOR SUPPLEMENTAL FILING #4	1161503	CLR	MJH	CHECKED BY: CLR	DATE: 09/26/14	ISSUED FOR CONSTRUCTION:	REVISION: 7	SHEET 20
5	08/01/16	CBG	ISSUED FOR SUPPLEMENTAL FILING #5	1161503	CLR	MJH	APPROVED BY: MJH	DATE: 09/27/14	DRAWING NUMBER: F-AS-CPLS-A-01		OF 332
6	04/12/17	CBG	ISSUED FOR FERC IMPLEMENTATION PLAN	1161503	CLR	MJH	WO: 1161503		9:53am 7/7/2017		
7	07/07/17	CBG	REISSUED FOR FERC IMPLEMENTATION PLAN	1161503	CLR	MJH			K:\LP10471\Mapping\Ferc_Align\F-AS-CPLS-A-01_020.dwg		

STATIONS

M.P. 12.90

M.P. 13.00

M.P. 13.00 BK = M-0248 M.P. 0.00 AH

M-0248 M.P. 0.10

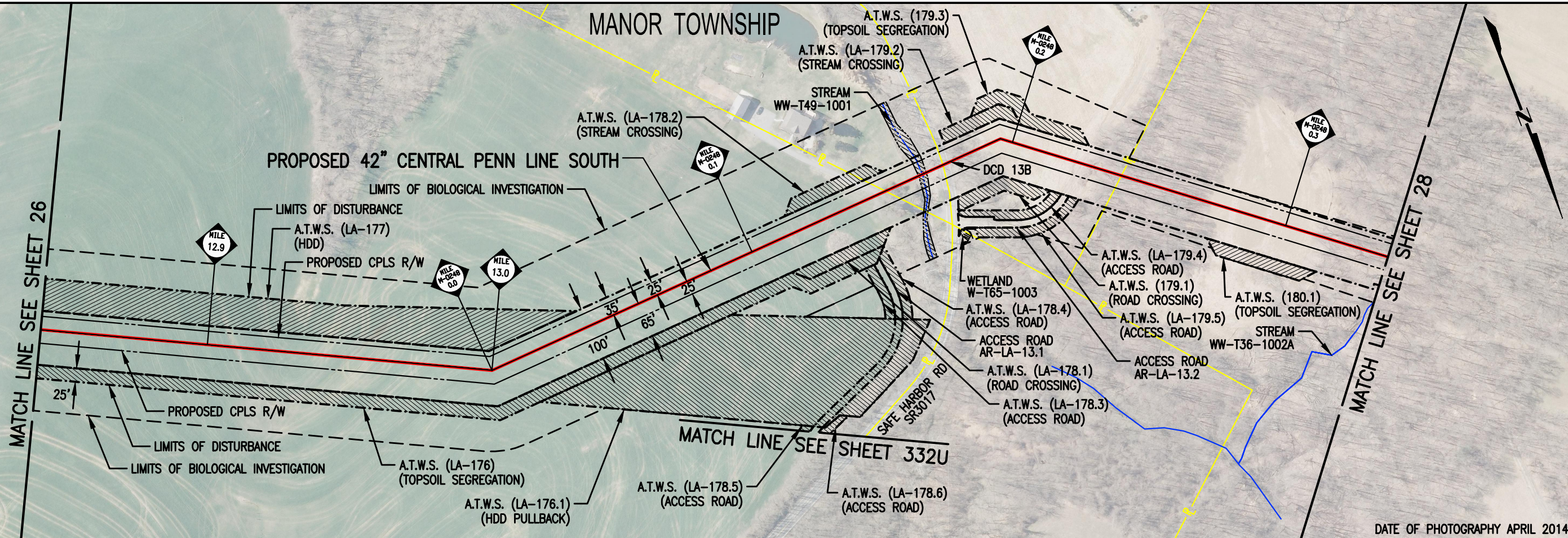
M-0248 M.P. 0.16 & STREAM (WW-T49-1001)  
M-0248 M.P. 0.17 & SAFE HARBOR RD SR3017  
M-0248 M.P. 0.17 DCD 13B

M-0248 M.P. 0.20

M-0248 M.P. 0.30

MANOR TOWNSHIP

PROPOSED 42" CENTRAL PENN LINE SOUTH



DATE OF PHOTOGRAPHY APRIL 2014

OWNERSHIP

PA-LA-145-B.000  
4101420500000

PA-LA-152-B.100  
4101595900000

SAFE HARBOR RD  
SR3017  
PA-LA-145.5B.RD

PA-LA-152-B.200  
4103358100000

PA-LA-155-B.000  
4100300500000

LEGEND

- PROPOSED 42" CENTRAL PENN LINE SOUTH
- EXISTING PIPELINES
- EXISTING TGPL R/W
- LIMITS OF DISTURBANCE
- PROPOSED CPLS R/W
- PROPERTY LINE
- FOREIGN PIPELINE
- LIMITS OF BIOLOGICAL INVESTIGATION
- WETLAND AREA
- STREAM CROSSING
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)



DRAWING NO.

REFERENCE TITLE

TRANSCONTINENTAL GAS PIPE LINE COMPANY LLC  
FERC ALIGNMENT SHEET  
ATLANTIC SUNRISE PROJECT  
PROPOSED 42" CENTRAL PENN LINE SOUTH  
M.P. 12.84 TO M-0248 M.P. 0.37  
LANCASTER COUNTY, PENNSYLVANIA



NO.	DATE	BY	REVISION DESCRIPTION	W.O. NO.	CHK.	APP.	DRAWN BY:	TN	DATE:	08/01/14	ISSUED FOR BID:	SCALE:
4	06/10/16	AB	ISSUED FOR SUPPLEMENTAL FILING #4	1161503	CLR	MJH	CHECKED BY:	CLR	DATE:	09/25/14	ISSUED FOR CONSTRUCTION:	1" = 200'
5	08/01/16	MP	ISSUED FOR SUPPLEMENTAL FILING #5	1161503	CLR	MJH	APPROVED BY:	MJH	DATE:	09/26/14	DRAWING NUMBER:	7
6	04/12/17	MA	ISSUED FOR FERC IMPLEMENTATION PLAN	1161503	CLR	MJH	WO:	1161503			F-AS-CPLS-A-01	SHEET 27
7	07/07/17	CG	REISSUED FOR FERC IMPLEMENTATION PLAN	1161503	CLR	MJH					1023am 7/7/2017 K:\LP10471\Maping\Ferc_Align\F-AS-CPLS-A-01_027.dwg	OF 332

**STATIONS**

M-0248 M.P. 0.34 ♀ STREAM (WW-T36-1002A)

M-0248 M.P. 0.40

M-0248 M.P. 0.47 BK = M.P. 13.44 AH

M.P. 13.50

M.P. 13.54 DCD 13C

M.P. 13.55 BK = M-0434 M.P. 0.00 AH

M-0434 M.P. 0.04 ENTER WETLAND (W-T36-1002)  
M-0434 M.P. 0.04 EXIT WETLAND (W-T36-1002)

M-0434 M.P. 0.10

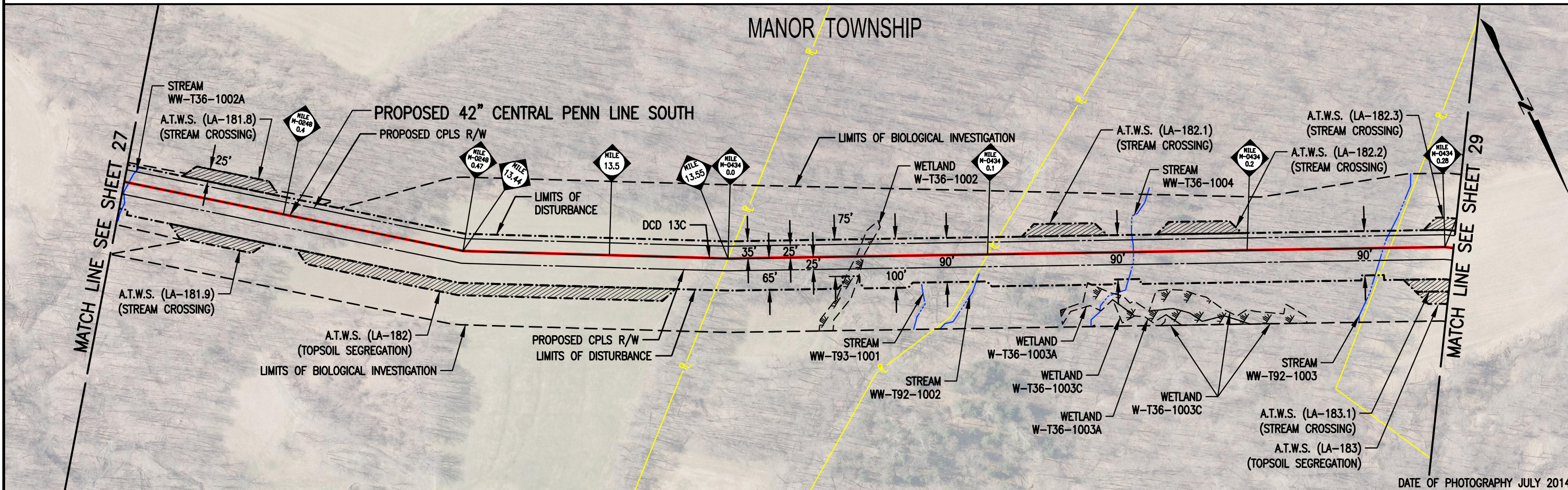
M-0434 M.P. 0.15 ♀ STREAM (WW-T36-1004)

M-0434 M.P. 0.20

M-0434 M.P. 0.25 ♀ STREAM (WW-T92-1003)

M-0434 M.P. 0.28 BK = M.P. 13.82 AH

**MANOR TOWNSHIP**



DATE OF PHOTOGRAPHY JULY 2014

OWNERSHIP	PA-LA-155-B.000 4100300500000	PA-LA-185.000 4106579900000	PA-LA-185.100 4105498800000	PA-LA-187.000 4101755500000
-----------	----------------------------------	--------------------------------	--------------------------------	--------------------------------

**LEGEND**

- PROPOSED 42" CENTRAL PENN LINE SOUTH
- EXISTING PIPELINES
- EXISTING TGPL R/W
- LIMITS OF DISTURBANCE
- PROPOSED CPLS R/W
- PROPERTY LINE
- FOREIGN PIPELINE
- LIMITS OF BIOLOGICAL INVESTIGATION
- WETLAND AREA
- STREAM CROSSING
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)



DRAWING NO.		REFERENCE TITLE		<p><b>TRANSCONTINENTAL GAS PIPE LINE COMPANY LLC</b>  <b>FERC ALIGNMENT SHEET</b>  <b>ATLANTIC SUNRISE PROJECT</b>  <b>PROPOSED 42" CENTRAL PENN LINE SOUTH</b>  <b>M-0248 M.P. 0.37 TO M.P. 13.82</b>  <b>LANCASTER COUNTY, PENNSYLVANIA</b></p>			
NO.	DATE	BY	REVISION DESCRIPTION				
4	06/10/16	CBG	ISSUED FOR SUPPLEMENTAL FILING #4	1161503	CLR	MJH	
5	08/01/16	CBG	ISSUED FOR SUPPLEMENTAL FILING #5	1161503	CLR	MJH	
6	04/12/17	MA	ISSUED FOR FERC IMPLEMENTATION PLAN	1161503	CLR	MJH	
7	07/07/17	CBG	REISSUED FOR FERC IMPLEMENTATION PLAN	1161503	CLR	MJH	
DRAWN BY: TN		DATE: 09/01/14		ISSUED FOR BID:		SCALE: 1" = 200'	
CHECKED BY: CLR		DATE: 09/25/14		ISSUED FOR CONSTRUCTION:		REVISION: 7	
APPROVED BY: MJH		DATE: 09/26/14		DRAWING NUMBER: F-AS-CPLS-A-01		SHEET 28	
WO: 1161503		DATE: 7/7/2017		K:\LP10471\Mapping\Ferc_Align\F-AS-CPLS-A-01_028.dwg		OF 332	