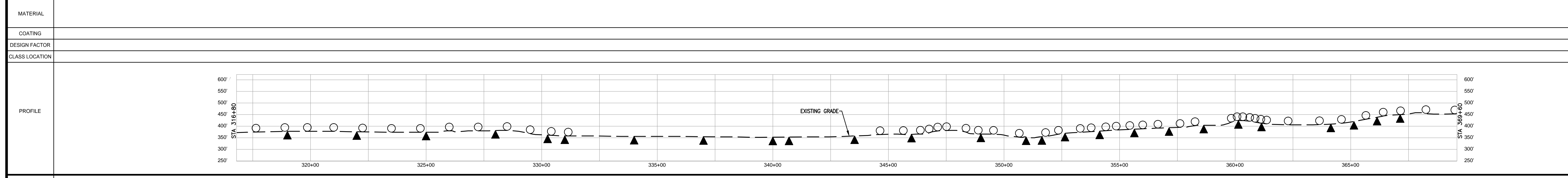
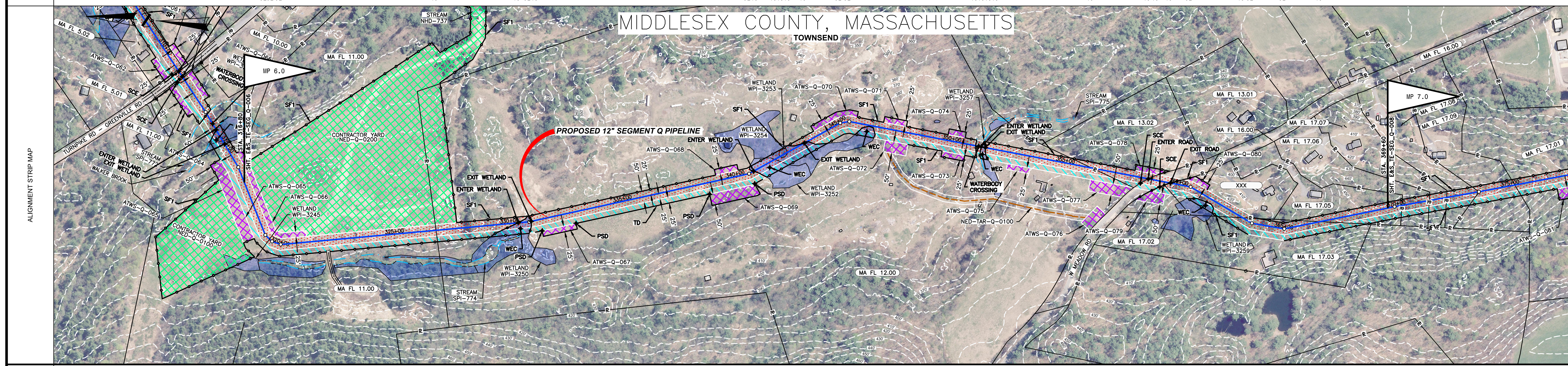


PROTECTION EASEMENT														
LINE LIST	<table border="1"> <tr> <td>316+80</td> <td>MA FL 11.00</td> <td>326+80</td> <td>MA FL 12.00</td> <td>336+17</td> <td>MA FL 13.02</td> <td>338+67</td> <td>XXX</td> <td>353+14</td> <td>MA FL 17.03</td> <td>356+63</td> <td>MA FL 17.05</td> <td>359+80</td> </tr> </table>	316+80	MA FL 11.00	326+80	MA FL 12.00	336+17	MA FL 13.02	338+67	XXX	353+14	MA FL 17.03	356+63	MA FL 17.05	359+80
316+80	MA FL 11.00	326+80	MA FL 12.00	336+17	MA FL 13.02	338+67	XXX	353+14	MA FL 17.03	356+63	MA FL 17.05	359+80		
PIPELINE STATIONING	<p>316+80 MA FL 11.00</p> <p>326+80 PROPERTY LINE</p> <p>330+37 EDGE OF WETLAND 330+81 EDGE OF WETLAND 330+94 EDGE OF WETLAND</p> <p>340+81 MA FL 12.00</p> <p>341+86 EDGE OF WETLAND 342+13 EDGE OF WETLAND 342+46 EDGE OF WETLAND 343+32 EDGE OF WETLAND</p> <p>345+10 MA FL 12.00</p> <p>351+07 EDGE OF STREAM 351+31 EDGE OF STREAM 351+49 EDGE OF WETLAND</p> <p>356+17 PROPERTY LINE</p> <p>358+67 PROPERTY LINE 359+64 E OF W MEADOW RD 359+64 PROPERTY LINE</p> <p>363+14 MA FL 13.02</p> <p>363+14 PROPERTY LINE 363+61 MA FL 17.03</p> <p>365+01 MA FL 17.05</p> <p>366+63 PROPERTY LINE</p>													



MATERIAL	
COATING	
DESIGN FACTOR	
CLASS LOCATION	
ENVIRONMENTAL	
SOILS	

PROFILE LEGEND

SLOPE BREAKERS ○

TRENCH PLUG ▲

NOTES

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LEGEND

EXISTING PERMANENT EASEMENT	PA HG3 400.00	LINE LIST NUMBER
PROPOSED PERMANENT EASEMENT	—R—	PROPERTY LINE
TEMPORARY WORKSPACE	—M—	MUNICIPAL LINE
ADDITIONAL TEMPORARY WORKSPACE (ATWS)	—W—	WETLAND (PUBLIC)
POTENTIAL STAGING AREA	—P—	WETLAND (PHOTO INTERPRETED)
PROPOSED PIPELINE	—S—	WETLAND (DELINEATED)
EXISTING TENNESSEE GAS PIPELINE	—D—	STREAM (DELINEATED)
EXISTING FOREIGN PIPELINE	—C—	STREAM (PHOTO INTERPRETED)
OVERHEAD POWER LINE	—O—	STREAM (PUBLIC)
EXISTING FIBER OPTIC LINE	—F—	ACCESS ROAD
	—X—	FENCE LINE

REFERENCE DRAWINGS

TYPICALS

REVISIONS

NO	PROJ ID	DESCRIPTION	DATE	BY	CK	APPR
0		ISSUE FOR FERC	11/2015	HMM	HMM	

SCALE

200 100 0 200 400

IMAGERY: APRIL/MAY 2015

AREA: _____

DIV: _____

DRAFTER: HMM

PROJECT COORD: HMM

DATE: 01-12-15

DATE: 01-12-15

DESIGN COORD: _____

PROJECT COORD: _____

OPER. APPR: _____

DATE: _____

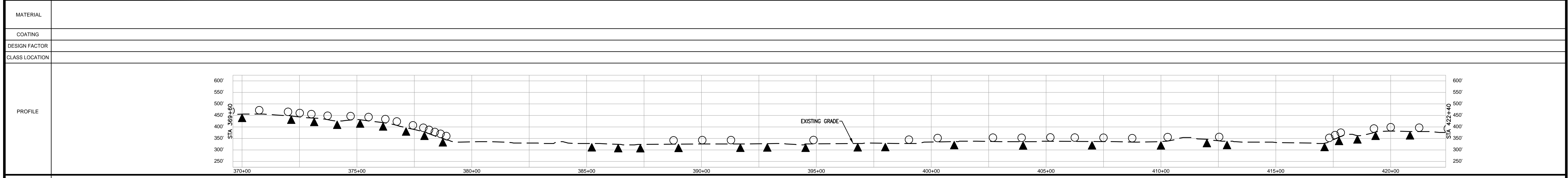
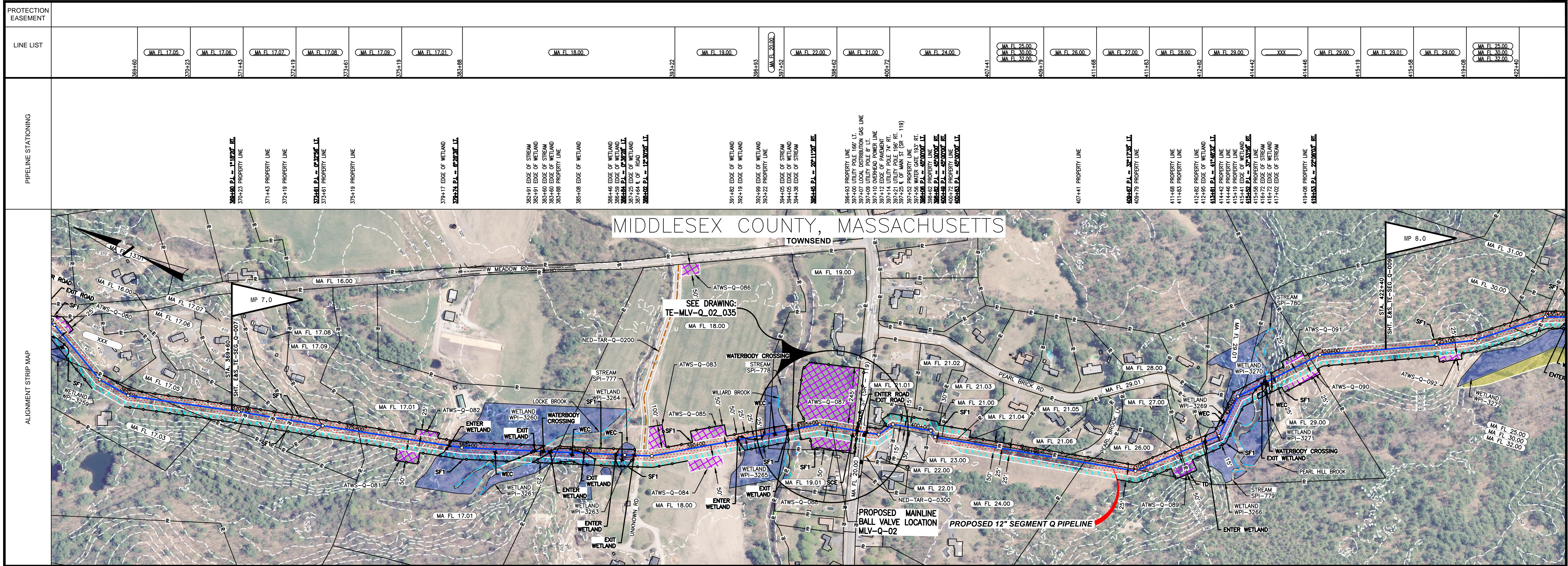
SCALE: 1 = 200'

PROJ. ID.: E&S_TE-SEG_Q-007

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Tennessee Gas Pipeline Company, L.L.C.
a Kinder Morgan company

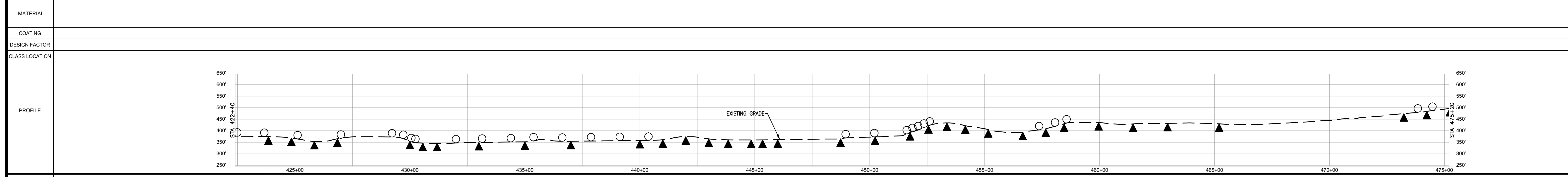
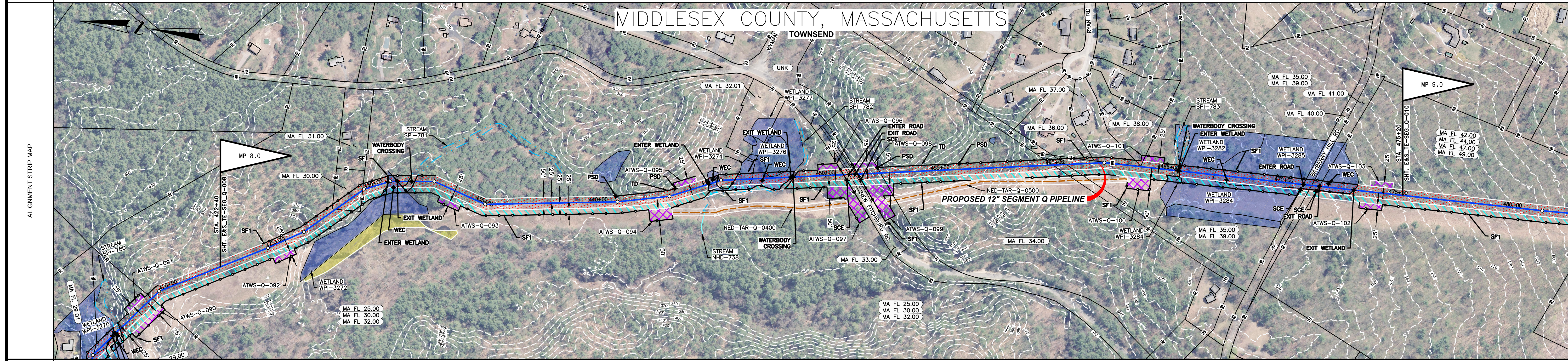
NORTHEAST ENERGY DIRECT PROJECT
PROPOSED 12" PIPELINE
SEGMENT Q FITCHBURG LATERAL EXTENSION
EROSION & SEDIMENT CONTROL PLAN
ALIGNMENT SHEET
MIDDLESEX COUNTY, MASSACHUSETTS



<p>ENVIRONMENTAL</p>			
<p>SOILS</p>			
<table border="0" style="margin: auto;"> <tr> <td style="border: 1px solid black; padding: 2px;">PROFILE LEGEND</td> <td style="padding: 2px;"> SLOPE BREAKERS ○ TRENCH PLUG ▲ </td> </tr> </table>		PROFILE LEGEND	SLOPE BREAKERS ○ TRENCH PLUG ▲
PROFILE LEGEND	SLOPE BREAKERS ○ TRENCH PLUG ▲		

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LEGEND	<table border="0" style="font-size: 10px;"> <tr> <td></td> <td>EXISTING PERMANENT EASEMENT</td> <td></td> <td>PROPOSED PERMANENT EASEMENT</td> </tr> <tr> <td></td> <td>TEMPORARY WORKSPACE</td> <td></td> <td>ADDITIONAL TEMPORARY WORKSPACE (ATWS)</td> </tr> <tr> <td></td> <td>POTENTIAL STAGING AREA</td> <td></td> <td>PROPOSED PIPELINE</td> </tr> <tr> <td></td> <td>EXISTING TENNESSEE GAS PIPELINE</td> <td></td> <td>EXISTING FOREIGN PIPELINE</td> </tr> <tr> <td></td> <td>OVERHEAD POWER LINE</td> <td></td> <td>EXISTING FIBER OPTIC LINE</td> </tr> </table>		EXISTING PERMANENT EASEMENT		PROPOSED PERMANENT EASEMENT		TEMPORARY WORKSPACE		ADDITIONAL TEMPORARY WORKSPACE (ATWS)		POTENTIAL STAGING AREA		PROPOSED PIPELINE		EXISTING TENNESSEE GAS PIPELINE		EXISTING FOREIGN PIPELINE		OVERHEAD POWER LINE		EXISTING FIBER OPTIC LINE
	EXISTING PERMANENT EASEMENT		PROPOSED PERMANENT EASEMENT																		
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REFERENCE DRAWINGS	<p>TYPICALS</p> <p style="text-align: center;">SCALE 0 100 200 300 400 IMAGERY: APRIL/MAY 2015</p>																				
REVISIONS	<table border="1" style="width: 100%; font-size: 8px;"> <tr> <th>NO</th> <th>PROJ ID</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> <th>CK</th> <th>APPR</th> </tr> <tr> <td>0</td> <td></td> <td>ISSUE FOR FER</td> <td>11/2015</td> <td>HMM</td> <td>HMM</td> <td></td> </tr> </table>	NO	PROJ ID	DESCRIPTION	DATE	BY	CK	APPR	0		ISSUE FOR FER	11/2015	HMM	HMM							
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<p>Tennessee Gas Pipeline Company, L.L.C. a Kinder Morgan company</p> <p>NORTHEAST ENERGY DIRECT PROJECT PROPOSED 12" PIPELINE SEGMENT Q FITCHBURG LATERAL EXTENSION EROSION & SEDIMENT CONTROL PLAN ALIGNMENT SHEET MIDDLESEX COUNTY, MASSACHUSETTS</p> <table border="1" style="width: 100%; font-size: 8px;"> <tr> <td>DESIGN COORD:</td> <td>DATE:</td> <td>SCALE: 1 = 200'</td> <td>PROJ. ID:</td> </tr> <tr> <td>PROJECT COORD:</td> <td>DATE:</td> <td></td> <td></td> </tr> <tr> <td>OPER. APPR:</td> <td>DATE:</td> <td>E&S_TE-SEG_Q-008</td> <td>0</td> </tr> </table>		DESIGN COORD:	DATE:	SCALE: 1 = 200'	PROJ. ID:	PROJECT COORD:	DATE:			OPER. APPR:	DATE:	E&S_TE-SEG_Q-008	0								
DESIGN COORD:	DATE:	SCALE: 1 = 200'	PROJ. ID:																		
PROJECT COORD:	DATE:																				
OPER. APPR:	DATE:	E&S_TE-SEG_Q-008	0																		

PROTECTION EASEMENT	
LINE LIST	<p>MA FL 25.00 MA FL 30.00 MA FL 32.00</p> <p>MA FL 30.00</p> <p>MA FL 25.00 MA FL 30.00 MA FL 32.00</p> <p>MA FL 33.00</p> <p>MA FL 34.00</p> <p>MA FL 35.00 MA FL 39.00</p> <p>MA FL 41.00</p> <p>MA FL 42.00 MA FL 44.00 MA FL 47.00 MA FL 49.00</p>
PIPELINE STATIONING	<p>424+40</p> <p>428+43</p> <p>428+47</p> <p>428+43 P.L. = 21734' II</p> <p>428+43 P.L. = 111139' II</p> <p>428+43 PROPERTY LINE</p> <p>429+47 PROPERTY LINE</p> <p>429+43 P.L. = 182137' III</p> <p>430+43 EDGE OF WETLAND</p> <p>430+43 EDGE OF WETLAND</p> <p>431+82 EDGE OF STREAM</p> <p>431+80 EDGE OF STREAM</p> <p>432+45 P.L. = 242072' III</p> <p>435+08 P.L. = 282072' III</p> <p>440+43 P.L. = 201317' II</p> <p>443+11 P.L. = 111010' II</p> <p>444+89 EDGE OF WETLAND</p> <p>445+00 EDGE OF WETLAND</p> <p>445+00 P.L. = 163072' III</p> <p>446+06 EDGE OF WETLAND</p> <p>446+81 EDGE OF WETLAND</p> <p>448+50 EDGE OF STREAM</p> <p>448+50 EDGE OF WETLAND</p> <p>448+43 EDGE OF STREAM</p> <p>450+79 PROPERTY LINE</p> <p>451+03 EDGE OF PAVEMENT</p> <p>451+15 E. OF NEW FITCHBURG RD</p> <p>451+37 OVERHEAD POWER LINE</p> <p>451+41 PROPERTY LINE</p> <p>452+40 PROPERTY LINE</p> <p>459+80 PROPERTY LINE</p> <p>462+15 P.L. = 82317' III</p> <p>465+25 EDGE OF STREAM</p> <p>465+43 EDGE OF STREAM</p> <p>465+43 EDGE OF WETLAND</p> <p>466+97 EDGE OF WETLAND</p> <p>470+86 PROPERTY LINE</p> <p>471+22 PROPERTY LINE</p> <p>471+56 PROPERTY LINE</p> <p>473+06 EDGE OF WETLAND</p>



MATERIAL	
COATING	
DESIGN FACTOR	
CLASS LOCATION	
PROFILE	
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SOILS	

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LEGEND

	EXISTING PERMANENT EASEMENT		PA HG3 400.00		LINE LIST NUMBER
	PROPOSED PERMANENT EASEMENT				PROPERTY LINE
	TEMPORARY WORKSPACE				MUNICIPAL LINE
	ADDITIONAL TEMPORARY WORKSPACE (ATWS)				WETLAND (PUBLIC)
	POTENTIAL STAGING AREA				WETLAND (PHOTO INTERPRETED)
	PROPOSED PIPELINE				WETLAND (DELINEATED)
	EXISTING TENNESSEE GAS PIPELINE				STREAM (DELINEATED)
	EXISTING FOREIGN PIPELINE				STREAM (PHOTO INTERPRETED)
	OVERHEAD POWER LINE				STREAM (PUBLIC)
	EXISTING FIBER OPTIC LINE				ACCESS ROAD
					FENCE LINE

REFERENCE DRAWINGS

TYPICALS

SCALE

200 100 0 200 400

IMAGERY: APRIL/MAY 2015

REVISIONS

NO	PROJ ID	DESCRIPTION	DATE	BY	CK	APPR
0		ISSUE FOR FERC	11/2015	HMM	HMM	

AREA: DIV:

DRAFTER: HMM **DATE:** 01-12-15

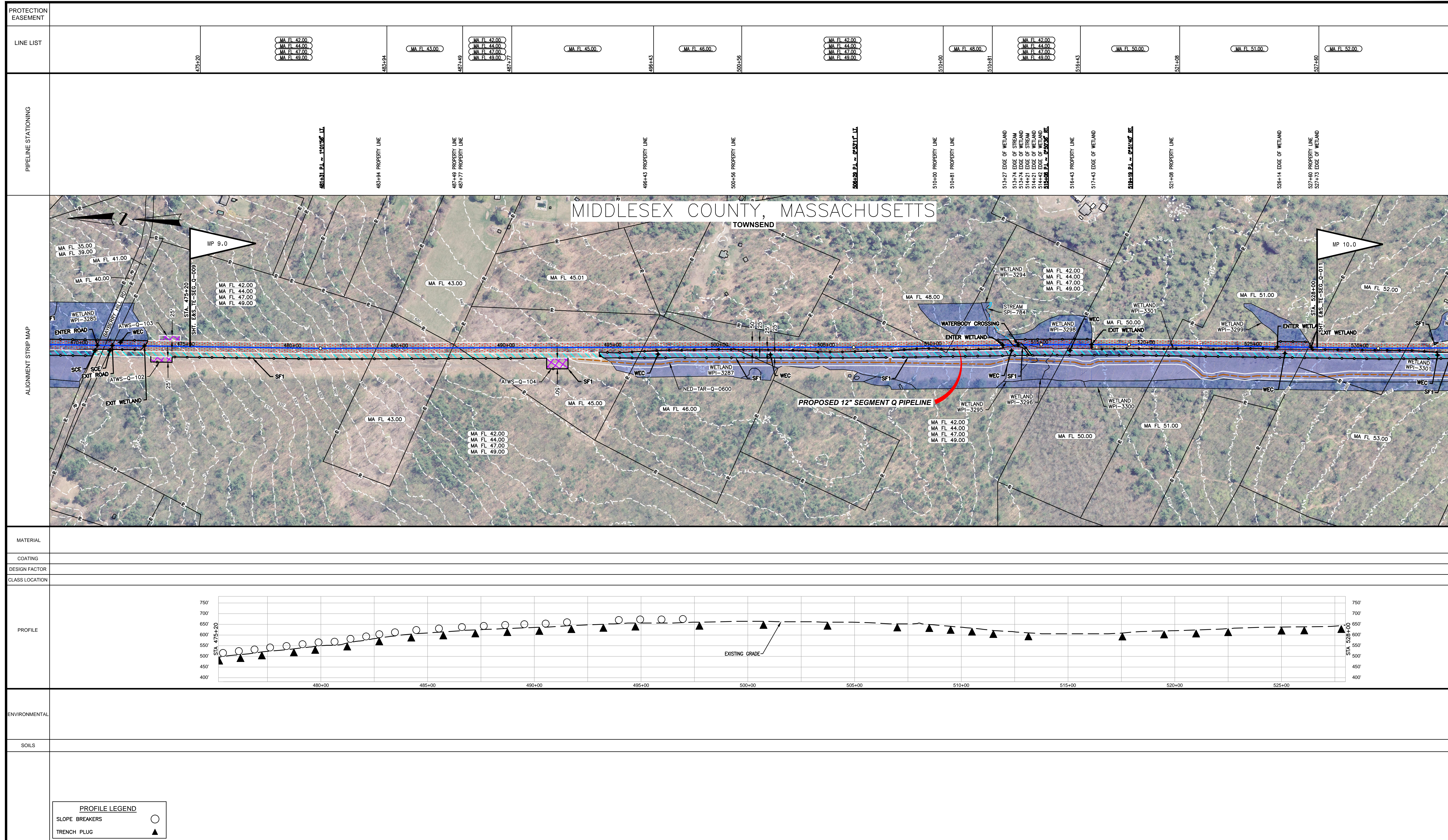
DRAFT: HMM **DATE:** 01-12-15

COORD: HMM

Tennessee Gas Pipeline Company, L.L.C.
a Kinder Morgan company

NORTHEAST ENERGY DIRECT PROJECT
PROPOSED 12" PIPELINE
SEGMENT Q FITCHBURG LATERAL EXTENSION
EROSION & SEDIMENT CONTROL PLAN
ALIGNMENT SHEET
MIDDLESEX COUNTY, MASSACHUSETTS

DESIGN: DATE: SCALE: 1 = 200' PROJ. ID.:
COORD: DATE: E&S_TE-SEG_Q-009
PROJECT: DATE: 0
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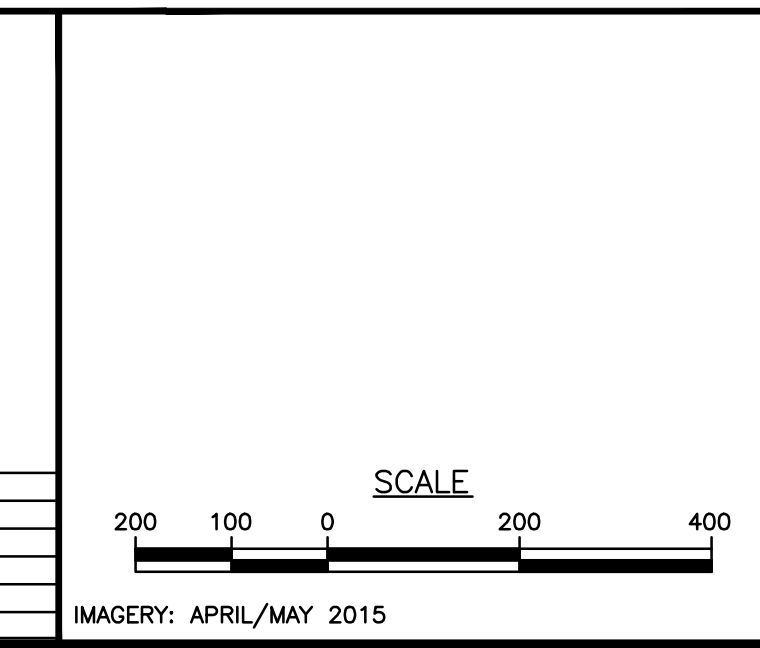
	EXISTING PERMANENT EASEMENT		PROPERTY LINE
	PROPOSED PERMANENT EASEMENT		MUNICIPAL LINE
	TEMPORARY WORKSPACE		WETLAND (PUBLIC)
	ADDITIONAL TEMPORARY WORKSPACE (ATWS)		WETLAND (PHOTO INTERPRETED)
	POTENTIAL STAGING AREA		WETLAND (DELINEATED)
	PROPOSED PIPELINE		STREAM (DELINEATED)
	EXISTING TENNESSEE GAS PIPELINE		STREAM (PHOTO INTERPRETED)
	EXISTING FOREIGN PIPELINE		STREAM (PUBLIC)
	OVERHEAD POWER LINE		ACCESS ROAD
	EXISTING FIBER OPTIC LINE		FENCE LINE

LIMITS OF DISTURBANCE

PA HG3 400.00

REFERENCE DRAWINGS

TYPICALS



REVISIONS

NO	PROJ ID	DESCRIPTION	DATE	BY	CK	APPR
0		ISSUE FOR FERC	11/2015	HMM	HMM	

AREA:

DIV.:

DRAFTER: HMM **DATE:** 01-12-15

DRAWN: HMM **DATE:** 01-12-15

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SEGMENT Q FITCHBURG LATERAL EXTENSION
EROSION & SEDIMENT CONTROL PLAN
ALIGNMENT SHEET
MIDDLESEX COUNTY, MASSACHUSETTS

DESIGN COORD.: **DATE:**

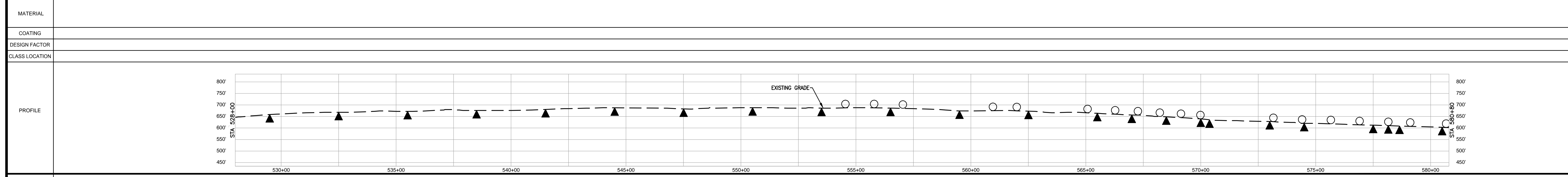
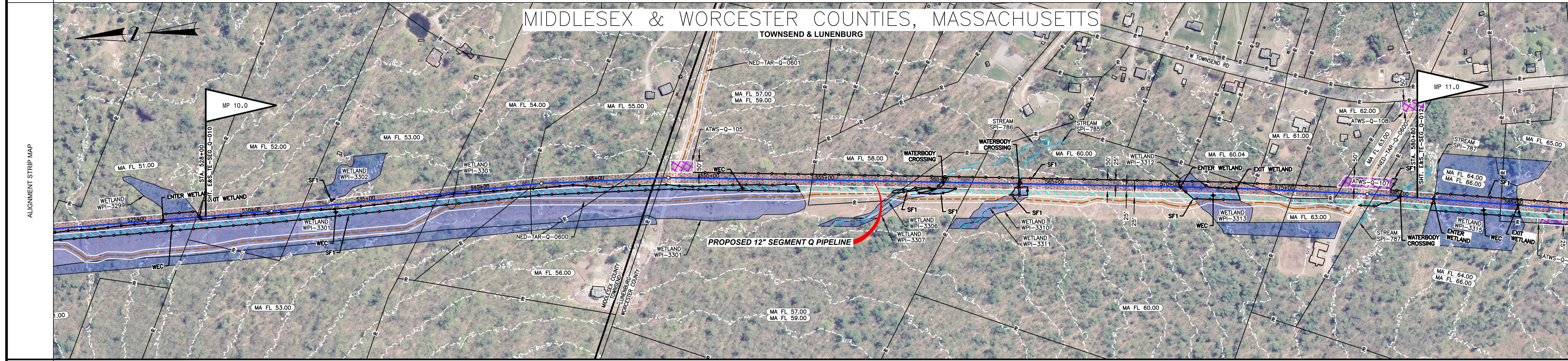
PROJECT COORD.: **DATE:**

OPER. APPR.: **DATE:**

SCALE: 1 = 200' **PROJ. ID.:** E&S_TE-SEG_Q-010 **0**

1/4/2016 8:00 PM HMM

PROTECTION EASEMENT																											
LINE LIST	528+00	MA FL 52.00	532+20	MA FL 53.00	538+23	MA FL 54.00	542+23	MA FL 55.00	546+32	MA FL 56.00	547+95	MA FL 57.00 MA FL 59.00	554+46	MA FL 58.00	558+83	MA FL 57.00 MA FL 59.00	561+41	MA FL 60.00	574+10	MA FL 61.00	575+42	MA FL 62.00	577+34	MA FL 63.00	578+95	MA FL 64.00 MA FL 66.00	580+80
PIPELINE STATIONING														580+00													



ENVIRONMENTAL	
SOILS	

PROFILE LEGEND

- SLOPE BREAKERS ○
- TRENCH PLUG ▲

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LEGEND

	EXISTING PERMANENT EASEMENT		PROPOSED PERMANENT EASEMENT		LIMITS OF DISTURBANCE
	TEMPORARY WORKSPACE		ADDITIONAL TEMPORARY WORKSPACE (ATWS)		POTENTIAL STAGING AREA
	PROPOSED PIPELINE		EXISTING TENNESSEE GAS PIPELINE		EXISTING FOREIGN PIPELINE
	OVERHEAD POWER LINE		EXISTING FIBER OPTIC LINE		PROPERTY LINE
	MUNICIPAL LINE		WETLAND (PUBLIC)		WETLAND (PHOTO INTERPRETED)
	WETLAND (DELINEATED)		STREAM (DELINEATED)		STREAM (PHOTO INTERPRETED)
	ACCESS ROAD		FENCE LINE		

REFERENCE DRAWINGS

TYPICALS

REVISIONS

NO	PROJ ID	DESCRIPTION	DATE	BY	CK	APPR
0		ISSUE FOR FERC	11/2015	HMM	HMM	

SCALE

200 100 0 200 400

IMAGERY: APRIL/MAY 2015

AREA: DIV.:

DRAFTER: HMM DATE: 01-12-15

DRAWN: HMM DATE: 01-12-15

COORD: HMM

Tennessee Gas Pipeline Company, L.L.C.
a Kinder Morgan company

NORTHEAST ENERGY DIRECT PROJECT
PROPOSED 12" PIPELINE
SEGMENT Q FITCHBURG LATERAL EXTENSION
EROSION & SEDIMENT CONTROL PLAN
ALIGNMENT SHEET
MIDDLESEX & WORCESTER COUNTIES, MASSACHUSETTS

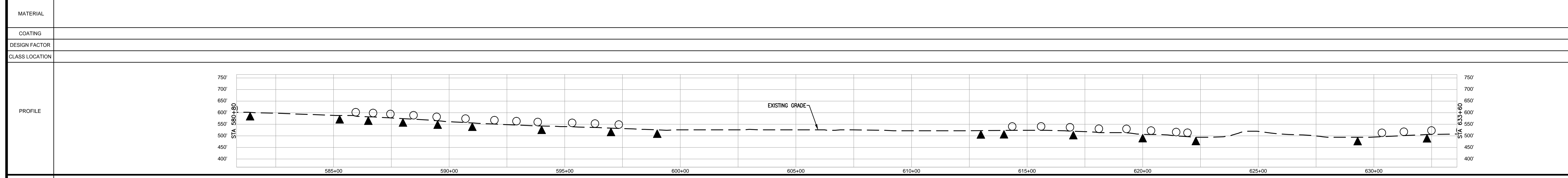
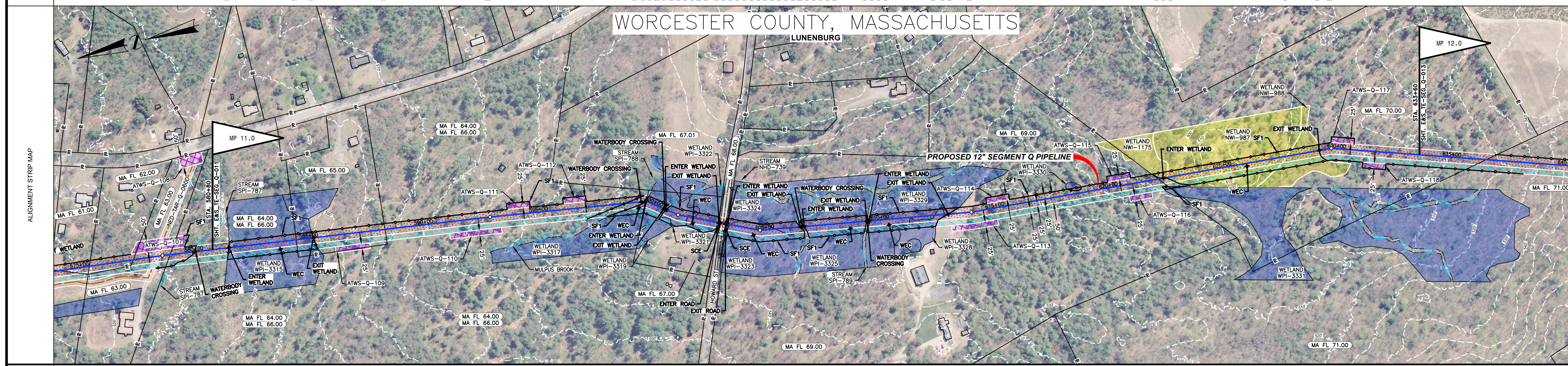
DESIGN COORD: DATE: SCALE: 1 = 200' PROJ. ID:

PROJECT COORD: DATE:

OPER. APPR: DATE:

E&S_TE-SEG_Q-011 0

PROTECTION EASEMENT											
LINE LIST	MA FL 64.00 MA FL 66.00	MA FL 65.00	MA FL 64.00 MA FL 66.00	MA FL 67.00	MA FL 69.00	MA FL 70.00					
PIPELINE STATIONING	581+51 EDGE OF WETLAND	584+45 PROPERTY LINE	585+20 EDGE OF WETLAND	588+31 PROPERTY LINE	592+80 P.L. - 0+50' RT.	599+26 EDGE OF STREAM 599+64 EDGE OF WETLAND 599+88 EDGE OF WETLAND 599+98 P.L. - 20+00' RT. 600+52 EDGE OF STREAM 600+52 EDGE OF WETLAND 600+61 EDGE OF STREAM 600+61 EDGE OF WETLAND 601+57 P.L. - 10+00' RT. 601+60 EDGE OF WETLAND 602+85 PROPERTY LINE 602+88 EDGE OF WETLAND 603+04 EDGE OF PAVEMENT 603+15 E. OF PAVEMENT ST 603+26 EDGE OF WETLAND 603+26 EDGE OF WETLAND 603+33 OVERHEAD POWER LINE 603+33 UNITY POLE E. LT. 603+38 UNITY POLE E. RT. 603+49 EDGE OF WETLAND 604+45 EDGE OF WETLAND 604+45 EDGE OF WETLAND 604+54 EDGE OF WETLAND 606+70 EDGE OF STREAM 606+70 EDGE OF WETLAND	608+41 EDGE OF STREAM 608+41 EDGE OF WETLAND 608+51 EDGE OF STREAM 608+51 EDGE OF WETLAND	612+37 EDGE OF WETLAND 612+79 EDGE OF WETLAND 612+85 EDGE OF WETLAND	613+98 P.L. - 200+0' LT.	622+17 PROPERTY LINE 622+40 EDGE OF WETLAND 622+59 EDGE OF WETLAND	627+82 EDGE OF WETLAND 629+24 EDGE OF WETLAND 629+28 P.L. - 14+142' RT.



ENVIRONMENTAL	
SOILS	

NOTES

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LEGEND

EXISTING PERMANENT EASEMENT	PROPOSED PERMANENT EASEMENT	TEMPORARY WORKSPACE	ADDITIONAL TEMPORARY WORKSPACE (ATWS)	POTENTIAL STAGING AREA	PROPOSED PIPELINE	EXISTING TENNESSEE GAS PIPELINE	EXISTING FOREIGN PIPELINE	OVERHEAD POWER LINE	EXISTING FIBER OPTIC LINE
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LEGEND

PA HG3 400.00	LINE LIST NUMBER
PROPERTY LINE	MUNICIPAL LINE
WETLAND (PUBLIC)	WETLAND (PHOTO INTERPRETED)
WETLAND (DELINEATED)	STREAM (DELINEATED)
STREAM (PHOTO INTERPRETED)	ACCESS ROAD
FENCE LINE	

REFERENCE DRAWINGS

TYPICALS

REVISIONS

NO	PROJ ID	DESCRIPTION	DATE	BY	CK	APPR
0		ISSUE FOR FERC	11/2015	HMM	HMM	

SCALE

IMAGERY: APRIL/MAY 2015

AREA: DIV: DESIGN COORD: PROJECT COORD: OPER: APPR:

DATE: DATE: DATE: DATE:

SCALE: 1 = 200'

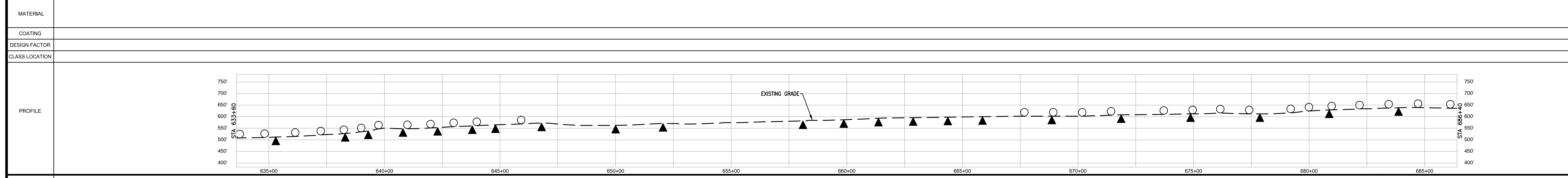
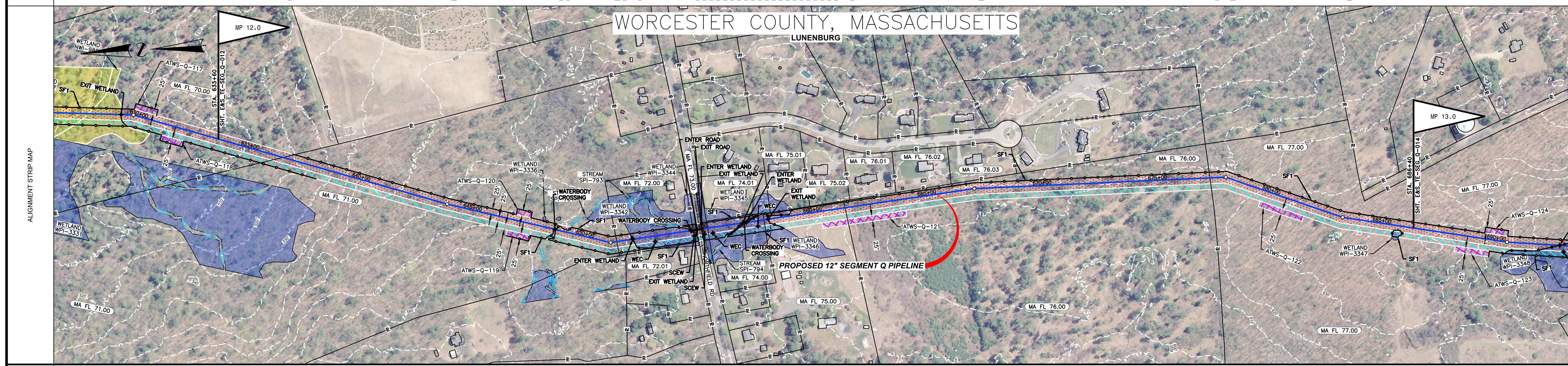
PROJ. ID.: E&S_TE-SEG_Q-012

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Tennessee Gas Pipeline Company, L.L.C.
a Kinder Morgan company

**NORTHEAST ENERGY DIRECT PROJECT
PROPOSED 12" PIPELINE
SEGMENT Q FITCHBURG LATERAL EXTENSION
EROSION & SEDIMENT CONTROL PLAN
ALIGNMENT SHEET
WORCESTER COUNTY, MASSACHUSETTS**

PROTECTION EASEMENT																	
LINE LIST	<table border="1"> <tr> <td>633+60</td> <td>MA FL 70.00</td> <td>638+50</td> <td>MA FL 71.00</td> <td>651+42</td> <td>MA FL 72.00</td> <td>654+76</td> <td>MA FL 73.00</td> <td>655+39</td> <td>MA FL 74.00</td> <td>657+87</td> <td>MA FL 75.00</td> <td>661+40</td> <td>MA FL 76.00</td> <td>671+26</td> <td></td> </tr> </table>	633+60	MA FL 70.00	638+50	MA FL 71.00	651+42	MA FL 72.00	654+76	MA FL 73.00	655+39	MA FL 74.00	657+87	MA FL 75.00	661+40	MA FL 76.00	671+26	
633+60	MA FL 70.00	638+50	MA FL 71.00	651+42	MA FL 72.00	654+76	MA FL 73.00	655+39	MA FL 74.00	657+87	MA FL 75.00	661+40	MA FL 76.00	671+26			
PIPELINE STATIONING	<p>636+50 PROPERTY LINE</p> <p>653+60 PL - 212726 II</p> <p>648+63 EDGE OF STREAM 646+72 EDGE OF STREAM</p> <p>651+42 PL - 212409Z II 651+42 PROPERTY LINE</p> <p>652+12 EDGE OF WETLAND</p> <p>654+64 EDGE OF STREAM 654+64 EDGE OF WETLAND 654+72 EDGE OF STREAM 654+72 EDGE OF WETLAND 654+76 EDGE OF WETLAND 654+84 EDGE OF WETLAND 655+07 E. OF NORTHFIELD RD 655+14 EDGE OF WETLAND 655+17 UTILITY POLE 15K LT. 655+22 UTILITY POLE 15 RT. 655+39 PROPERTY LINE 656+84 EDGE OF STREAM 657+08 EDGE OF STREAM 657+87 PROPERTY LINE 658+05 EDGE OF WETLAND 661+40 PROPERTY LINE</p> <p>662+06 PL - 212652 III</p> <p>677+26 PROPERTY LINE 672+86 PL - 2123116 III</p> <p>683+28 PL - 102110F II</p>																



MATERIAL	
COATING	
DESIGN FACTOR	
CLASS LOCATION	
ENVIRONMENTAL	
SOILS	

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LEGEND

	EXISTING PERMANENT EASEMENT		PROPOSED PERMANENT EASEMENT		PROPOSED PIPELINE
	TEMPORARY WORKSPACE		ADDITIONAL TEMPORARY WORKSPACE (ATWS)		POTENTIAL STAGING AREA
	EXISTING TENNESSEE GAS PIPELINE		EXISTING FOREIGN PIPELINE		OVERHEAD POWER LINE
	EXISTING FIBER OPTIC LINE		PROPERTY LINE		MUNICIPAL LINE
	WETLAND (PUBLIC)		WETLAND (PHOTO INTERPRETED)		WETLAND (DELINEATED)
	STREAM (DELINEATED)		STREAM (PHOTO INTERPRETED)		STREAM (PUBLIC)
	ACCESS ROAD		FENCE LINE		

REFERENCE DRAWINGS

TYPICALS

SCALE

IMAGERY: APRIL/MAY 2015

REVISIONS

NO	PROJ ID	DESCRIPTION	DATE	BY	CK	APPR
0		ISSUE FOR FERC	11/2015	HMM	HMM	

AREA: _____ **DIV.:** _____

DRAFTER: HMM **DATE:** 01-12-15

COORD.: HMM **DATE:** 01-12-15

Tennessee Gas Pipeline Company, L.L.C.
a Kinder Morgan company

NORTHEAST ENERGY DIRECT PROJECT
PROPOSED 12" PIPELINE
SEGMENT Q FITCHBURG LATERAL EXTENSION
EROSION & SEDIMENT CONTROL PLAN
ALIGNMENT SHEET
WORCESTER COUNTY, MASSACHUSETTS

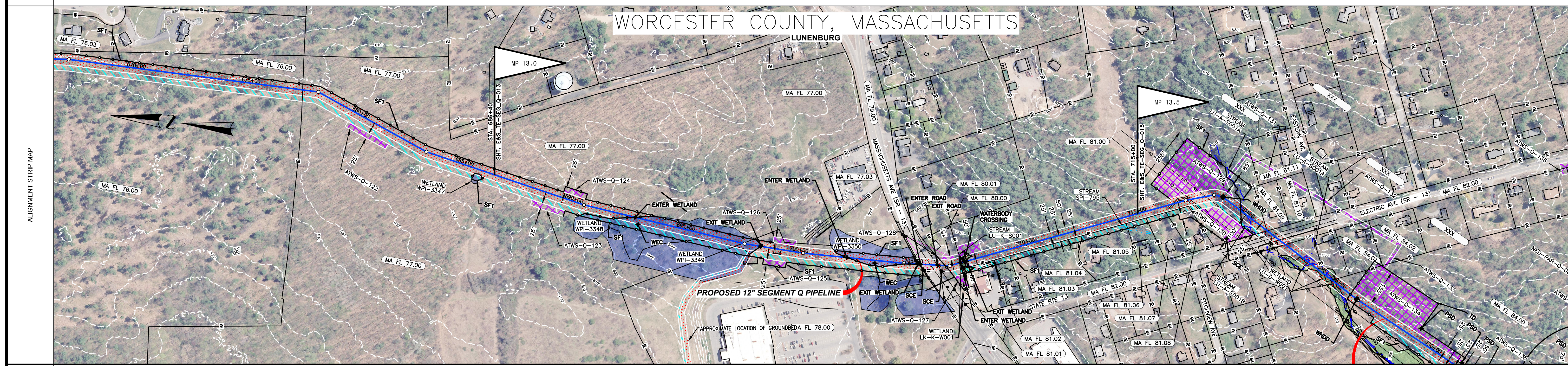
DESIGN COORD.: _____ **DATE:** _____

PROJECT COORD.: _____ **DATE:** _____

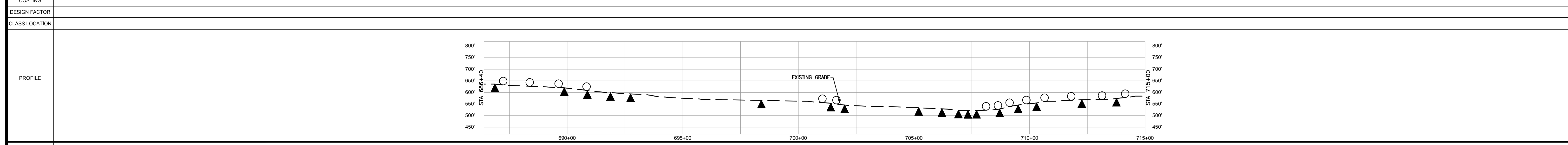
OPER. APPR.: _____ **DATE:** _____

E&S_TE-SEG_Q-013 0

PROTECTION EASEMENT	
LINE LIST	<p>MA FL 77.00</p> <p>MA FL 76.00</p> <p>MA FL 80.00</p> <p>MA FL 8</p>
PIPELINE STATIONING	<p>897+40</p> <p>897+55</p> <p>897+70</p> <p>897+85</p> <p>897+100</p> <p>897+115</p> <p>897+130</p> <p>897+145</p> <p>897+160</p> <p>897+175</p> <p>897+190</p> <p>897+205</p> <p>897+220</p> <p>897+235</p> <p>897+250</p> <p>897+265</p> <p>897+280</p> <p>897+295</p> <p>897+310</p> <p>897+325</p> <p>897+340</p> <p>897+355</p> <p>897+370</p> <p>897+385</p> <p>897+400</p> <p>897+415</p> <p>897+430</p> <p>897+445</p> <p>897+460</p> <p>897+475</p> <p>897+490</p> <p>897+505</p> <p>897+520</p> <p>897+535</p> <p>897+550</p> <p>897+565</p> <p>897+580</p> <p>897+595</p> <p>897+610</p> <p>897+625</p> <p>897+640</p> <p>897+655</p> <p>897+670</p> <p>897+685</p> <p>897+700</p> <p>897+715</p> <p>897+730</p> <p>897+745</p> <p>897+760</p> <p>897+775</p> <p>897+790</p> <p>897+805</p> <p>897+820</p> <p>897+835</p> <p>897+850</p> <p>897+865</p> <p>897+880</p> <p>897+895</p> <p>897+910</p> <p>897+925</p> <p>897+940</p> <p>897+955</p> <p>897+970</p> <p>897+985</p> <p>898+000</p>



MATERIAL	
COATING	
DESIGN FACTOR	
CLASS LOCATION	



ENVIRONMENTAL	
SOILS	

<p>PROFILE LEGEND</p> <p>SLOPE BREAKERS ○</p> <p>TRENCH PLUG ▲</p>	
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