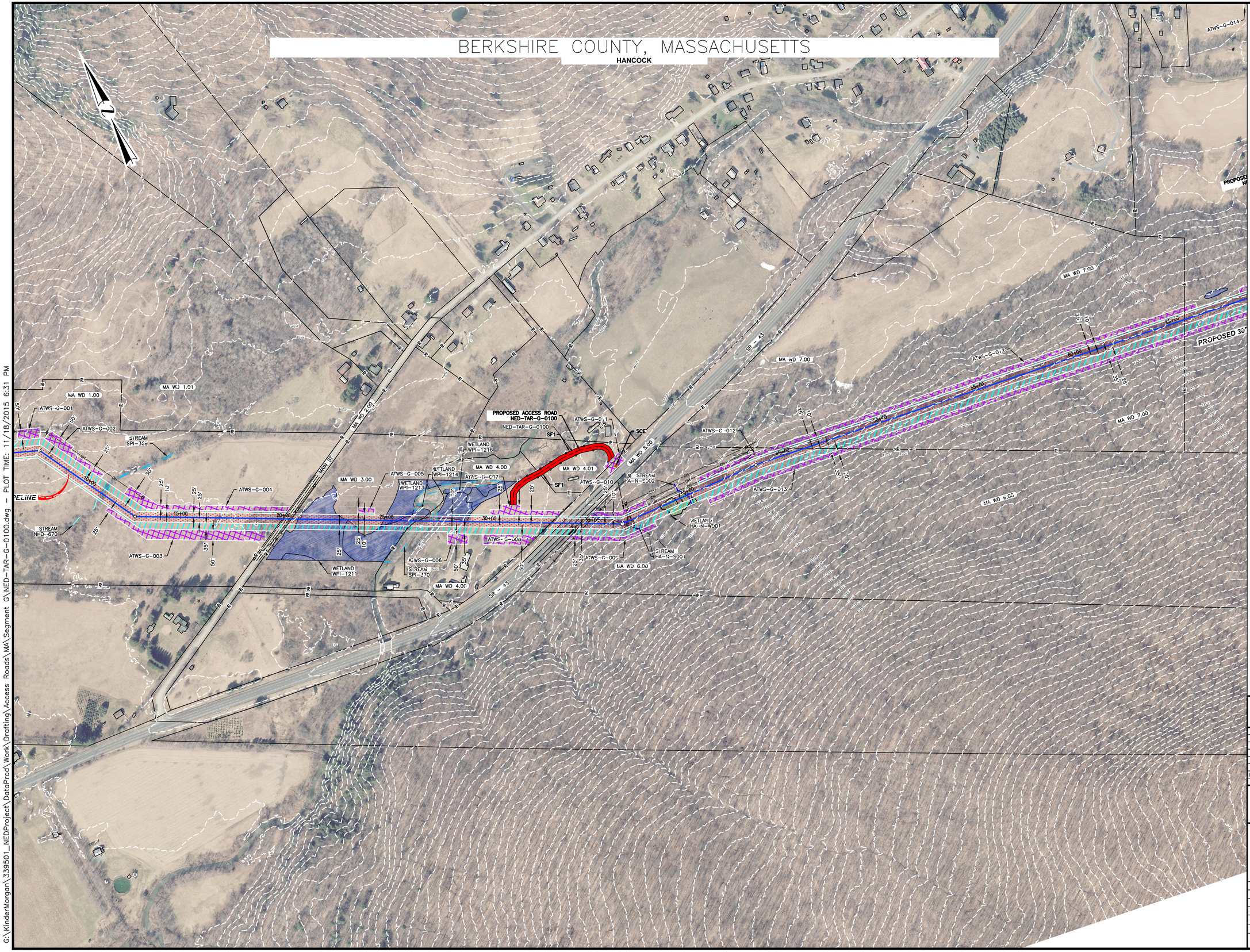
BERKSHIRE COUNTY, MASSACHUSETTS

HANCOCK



LEGEND

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

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT

ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-0100
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: BERKSHIRE		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED-TAR-G-0100	
		Sheet: of	
		Type: CAD	

PLOT TIME: 11/18/2015 6:31 PM — G:\KinderMorgan\339501_NEDProject\DataProd\Work\Drafting\Access Roads\MA\Segment G\NED-TAR-G-0100.dwg

BERKSHIRE COUNTY, MASSACHUSETTS

LANESBOROUGH

SCE

ATWS-G-014

SF1

PROPOSED ACCESS ROAD
NED-TAR-G-0200

NED-TAR-G-0200

ATWS-G-015

ATWS-G-012

PROPOSED 30" SEGMENT G PIPELINE

ATWS-G-013

SR 43

MA WD 7.00

MA WD 8.00

MA WD 6.00

MA WD 10.00

APPROXIMATE LOCATION OF GROUNDBED

MA WD 11.01

MA WD 9.01

ATWS-G-017
STREAM
SPI-371

ATWS-G-016

STREAM
SPI-372

ATWS-G-018

MA WD 9.00

ATWS-G-021

ATWS-G-020

MA WD 11.00

ATWS-G-019

MA WD 9.02

PROTECTION MOUNTAIN ROAD

MA WD 11.01

LEGEND

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REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-0200
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: BERKSHIRE		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED-TAR-G-0200	
		Sheet: of	
		Type: CAD	

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BERKSHIRE COUNTY, MASSACHUSETTS

LANESBOROUGH

PROPOSED ACCESS ROAD NED-TAR-G-0300

PROPOSED ACCESS ROAD NED-TAR-G-0400

PROPOSED 30" SEGMENT G PIPELINE

SCE

SF1

WEC

ATWS-G-024

ATWS-G-025

ATWS-G-026

ATWS-G-027

ATWS-G-028

ATWS-G-029

ATWS-G-030

ATWS-G-031

ATWS-G-032

ATWS-G-033

ATWS-G-034

ATWS-G-035

ATWS-G-036

ATWS-G-037

NED-TAR-G-0300

NED-TAR-G-0400

WETLAND WPI-1229

WETLAND WPI-1230

WETLAND WPI-1235

STREAM SPI-374

STREAM SPI-375

HOLLOW BROOK

MA WD 12.00

MA WL 14.00

MA WD 15.01

MA WD 15.00

MA WD 17.00

MA WD 18.00

MA WD 14.00

MA WD 13.00

MA WD 16.30

MA WD 8.00

BERKSHIRE COUNTY

LANESBOROUGH

HANCOCK

MASS GIS/2014

LEGEND

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PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-0300 & NED-TAR-G-0400
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: BERKSHIRE		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED-TAR-G-0300_0400	
		Sheet: of	
		Type: CAD	

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BERKSHIRE COUNTY, MASSACHUSETTS

LANESBOROUGH

SCE

ATWS-G-042

PROPOSED ACCESS ROAD
NED-TAR-G-0500

SF1

SF1

NED-TAR-G-0500

ATWS-G-041

PROPOSED 30" SEGMENT G PIPELINE

ATWS-G-039

ATWS-G-040

ATWS-G-038

ATWS-G-043

ATWS-G-044

ATWS-G-045

ATWS-G-047

STREAM SPI-376

WETLAND WPI-1238

WETLAND WPI-1239

WETLAND WPI-1242

WETLAND WPI-1243

STREAM SPI-378

WETLAND WPI-1245

WETLAND WPI-1246

OSBORN RD

SECOND BROOK

MA WD 19.00

MA WD 20.00

MA WD 21.00

MA WD 22.00

MA WD 23.00

MA WD 24.00

MA WD 25.00

MA WD 26.00

MA WD 27.00

MA WD 28.00

MA WD 29.00

LEGEND

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NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-0500
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:
Co./Par.: BERKSHIRE		State: MASSACHUSETTS
Division:		Op. Area:
Drafter: BZ	Date:	Project ID:
Chk'd: DP	Date:	Scale: 1" = 200'
Approved: JK	Date:	Filename: NED-TAR-G-0500
		Sheet: of
		Type: CAD

BERKSHIRE COUNTY, MASSACHUSETTS

LANESBOROUGH

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED ACCESS ROAD NED-TAR-G-0600

PROPOSED ACCESS ROAD NED-TAR-G-0600

NED-TAR-G-0600

NED-TAR-G-0600

SCE

ATWS-G-058

ATWS-G-050

ATWS-G-051

ATWS-G-052

ATWS-G-053

ATWS-G-054

ATWS-G-055

ATWS-G-056

ATWS-G-057

ATWS-G-059

ATWS-G-060

SF1

SF1

SF1

WETLAND WPI-1249

WETLAND WPI-1250

WETLAND WPI-1252

WETLAND WPI-1256

WETLAND WPI-1258

WETLAND WPI-1260

WETLAND WPI-1262

WETLAND WPI-1263

WETLAND WPI-1265

WETLAND WPI-1266

WETLAND WPI-1267

WETLAND NWI-1017

STREAM SPI-379

STREAM SPI-378

STREAM SPI-380

MA WD 31.00

MA WD 31.01

MA WD 31.02

MA WD 31.03

MA WD 33.00

255+00

260+00

265+00

270+00

275+00

280+00

285+00

290+00

295+00

300+00

305+00

310+00

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NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-0600
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:
Co./Par.: BERKSHIRE	State: MASSACHUSETTS	
Division:	Op. Area:	
Drafter: BZ	Date:	Project ID:
Chk'd: DP	Date:	Scale: 1" = 200'
Approved: JK	Date:	Filename: NED-TAR-G-0600
		Sheet: of
		Type: CAD

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BERKSHIRE COUNTY, MASSACHUSETTS

LANESBOROUGH & CHESHIRE

SCE

ATWS-G-070

NED-PAR-G-0700

PROPOSED ACCESS ROAD NED-PAR-G-0700

EXISTING TGP PIPELINE NO. 256A-100

PROPOSED NORTH ADAMS CHECK METER STATION

SF1

SEE DRAWING: TE-MTR-44_004

PROPOSED 30" SEGMENT G PIPELINE

MA WD 35.00

MA WD 35.0+

MA WD 33.00

MA WD 35.03

MA WD 40.00

MA WD 37.00

MA WD 41.00

MA WD 43.00

MA WD 42.00

OLD CHESHIRE RD

ATWS-G-066

ATWS-G-067

ATWS-G-068

ATWS-G-069

ATWS-G-071

ATWS-G-313

ATWS-G-314

ATWS-G-074

ATWS-G-073

WETLAND WPI-1269

WETLAND WPI-1276

WETLAND WPI-1277

WETLAND WPI-1272

WETLAND WPI-1280

STREAM SPI-382

STREAM NWI-1780

STREAM NHD-671

CHESHIRE RESEVOIR

BERKSHIRE COUNTY LANESBOROUGH CHESHIRE COUNTY

LEGEND

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NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT

ACCESS ROAD DETAILS SEGMENT G
NED-PAR-G-0700
BERKSHIRE COUNTY

MASSACHUSETTS

Section:	Township:	Range:
Co./Par.: LANESBOROUGH, CHESHIRE	State: MASSACHUSETTS	
Division:	Op. Area:	
Drafter: BZ	Date:	Project ID:
Chk'd: DP	Date:	Scale: 1" = 200'
Approved: JK	Date:	Filename: NED-PAR-G-0700
		Sheet: of
		Type: CAD

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BERKSHIRE COUNTY, MASSACHUSETTS

CHESHIRE

PROPOSED ACCESS ROAD NED-TAR-G-0800

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED ACCESS ROAD NED-TAR-G-0701

PROPOSED ACCESS ROAD NED-TAR-G-0900

ATWS-G-081 ATWS-G-082 ATWS-G-083 ATWS-G-084 ATWS-G-085 ATWS-G-086 ATWS-G-087 ATWS-G-073 ATWS-G-074 ATWS-G-075 ATWS-G-076 ATWS-G-077 ATWS-G-078 ATWS-G-079 ATWS-G-080

NED-TAR-G-0800 NED-TAR-G-0701 NED-TAR-G-0900

SF1

SCE

MA WD 43.00 MA WD 44.00 MA WD 44.01 MA WD 45.00 MA WD 46.00 MA WD 47.00 MA WD 48.00 MA WD 49.00 MA WD 50.00 MA WD 51.00 MA WD 52.00 MA WD 53.00 MA WD 54.00 MA WD 55.00 MA WD 55.01 MA WD 56.00 MA WD 57.00

405+00 410+00 415+00 425+00 435+00 440+00 445+00 450+00 460+00

CHESHIRE RESEVOIR CHESHIRE RESERVOIR

STREAM SPI-382 STREAM NHD-671 STREAM NWI-1780

WETLAND WPI-1280 WETLAND NWI-111 WETLAND WPI-1285 WETLAND CS-M-W0021

S STATE RD (NR - 8) BROOKS RD

LEGEND

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PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

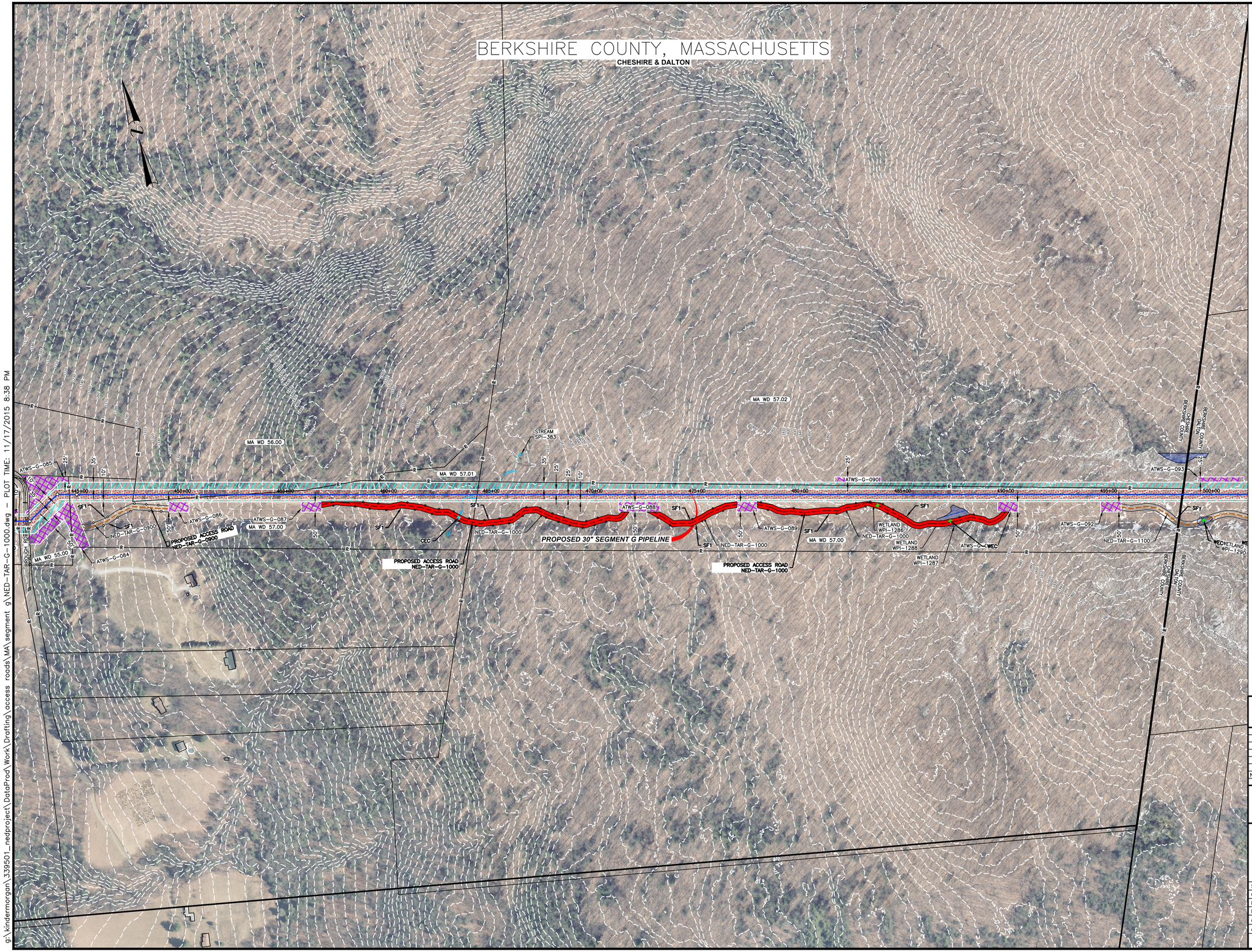
NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-0701 & NED-TAR-G-0800
NED-TAR-G-0900
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: BERKSHIRE		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED-TAR-G-0701_0800_0900	
		Sheet: of	
		Type: CAD	

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BERKSHIRE COUNTY, MASSACHUSETTS

CHESHIRE & DALTON



LEGEND

- EXISTING PERMANENT EASEMENT
- PROPOSED PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (ATWS)
- POTENTIAL STAGING AREA

LIMITS OF DISTURBANCE

- ACCESS ROAD
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PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

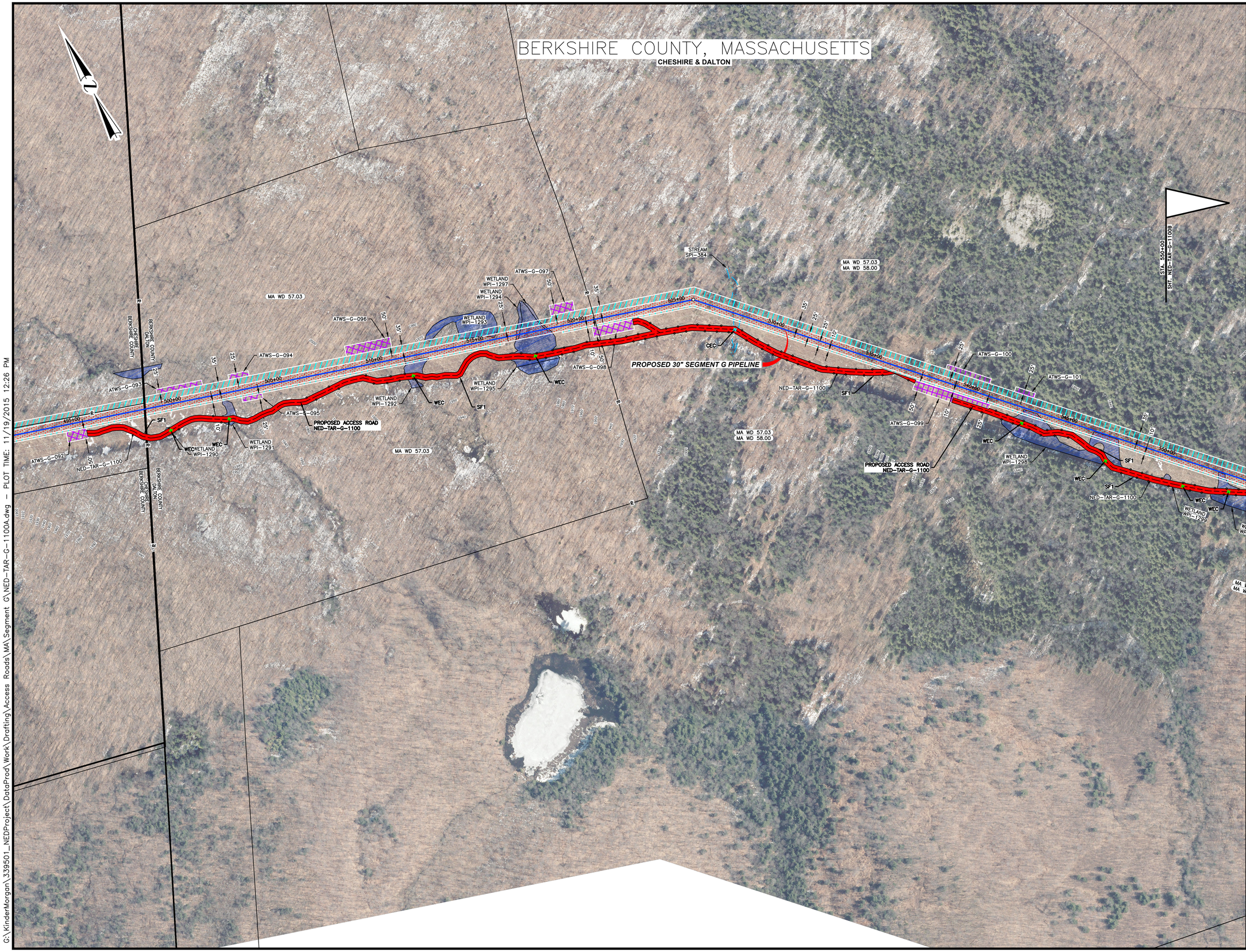
NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED–TAR–G–1000
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: BERKSHIRE		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED–TAR–G–1000	
		Sheet: of	
		Type: CAD	

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BERKSHIRE COUNTY, MASSACHUSETTS

CHESHIRE & DALTON



LEGEND

- EXISTING PERMANENT EASEMENT
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NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED–TAR–G–1100
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: BERKSHIRE		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED–TAR–G–1100A	
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		Type: CAD	

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BERKSHIRE COUNTY, MASSACHUSETTS

DALTON

STA. 550+00
SHT. NED-TAR-G-1100A

MA WD 57.03
MA WD 58.00

MA WD 57.04

WETLAND WP-1303
WETLAND WP-1306
STRLAN SP1-385
STREAM SP1-386
STREAM SP1-387

ATWS-G-104
ATWS-G-105
ATWS-G-103
ATWS-G-102
ATWS-G-107
ATWS-G-108
ATWS-G-109

555+00 560+00 565+00 570+00 575+00 580+00 585+00 590+00 595+00 600+00 605+00

SF1
WEC
CEC
NED-TAR-G-1100
PROPOSED 30" SEGMENT G PIPELINE
PROPOSED ACCESS ROAD NED-TAR-G-1100

WETLAND WP-1299
WETLAND WP-1300
WETLAND WP-1301
WETLAND WP-1302
WETLAND WP-1304
WETLAND WP-1305
WETLAND WP-1307
WETLAND WP-1308
WETLAND WP-1310
WETLAND WP-1311

MA WD 57.03
MA WD 58.00
MA WD 57.04
MA WD 59.00

POND

SCE

LEGEND

- EXISTING PERMANENT EASEMENT
- PROPOSED PERMANENT EASEMENT
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REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-1100
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: BERKSHIRE		State: MASSACHUSETTS	
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Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED-TAR-G-1100B	
		Sheet: of	
		Type: CAD	

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BERKSHIRE COUNTY, MASSACHUSETTS

DALTON

SEE DRAWING: TE-MLV-G_01_015

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED LOCATION FOR MAINLINE BALL VALVE MLV-G-01

PROPOSED ACCESS ROAD NED-TAR-G-1200

CONTRACTOR YARD NED-C-0305

APPROXIMATE LOCATION OF GROUNDBED

WESTON BROOK

NORTH ST (SR - 9, SR - 8 ALT)

WETLAND WPI-1317

WETLAND WPI-1312

WETLAND WPI-1315

WETLAND WPI-1314

WETLAND WPI-1316

WETLAND WPI-1319

WETLAND WPI-1318

STREAM SPI-389

STREAM SPI-385

STREAM SPI-391

STREAM SPI-390

STREAM SPI-392

ATWS-G-110 ATWS-G-111 ATWS-G-112 ATWS-G-113 ATWS-G-114 ATWS-G-115 ATWS-G-116 ATWS-G-117 ATWS-G-118 ATWS-G-119 ATWS-G-120 ATWS-G-121 ATWS-G-122 ATWS-G-123 ATWS-G-124 ATWS-G-126

SF1

SCE

MA WD 59.00 MA WD 60.00 MA WD 60.01 MA WD 60.02 MA WD 61.00 MA WD 62.00 MA WD 62.01 MA WD 63.00 MA WD 64.00 MA WD 64.01 MA WD 64.02 MA WD 65.00 MA WD 66.00 MA WD 67.00 MA WD 68.00

610+00 615+00 620+00 625+00 630+00 635+00 640+00 645+00 650+00 655+00 660+00 665+00

LEGEND

- EXISTING PERMANENT EASEMENT
- PROPOSED PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (ATWS)
- POTENTIAL STAGING AREA
- LIMITS OF DISTURBANCE
- ACCESS ROAD
- PROPOSED PIPELINE
- EXISTING TENNESSEE GAS PIPELINE
- EXISTING FOREIGN PIPELINE
- OH — OVERHEAD POWER LINE
- F — EXISTING FIBER OPTIC LINE
- PA HG3 400.00 — LINE LIST NUMBER
- PROPERTY LINE
- MUNICIPAL LINE
- WETLAND (PUBLIC)
- WETLAND (DELINEATED)
- ℄ OF STREAM (DELINEATED)
- ℄ OF STREAM (PUBLIC)
- X — FENCE LINE

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-1200
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: BERKSHIRE		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED-TAR-G-1200	
		Sheet: of	
		Type: CAD	

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BERKSHIRE COUNTY, MASSACHUSETTS

HINSDALE

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED ACCESS ROAD NED-TAR-G-1300

STA. 750+00 SHT. NED-TAR-G-1300B

LEGEND

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PRELIMINARY DRAFT

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REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-1300
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: BERKSHIRE		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED-TAR-G-1300A	
		Sheet: of	
		Type: CAD	

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BERKSHIRE COUNTY, MASSACHUSETTS

HINSDALE

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED ACCESS ROAD NED-TAR-G-1300

EXISTING OVERHEAD POWERLINE

STA. NED-TAR-G-1300A 750+00

STA. NED-TAR-G-1300C 800+00

ATWS-G-145

ATWS-G-147

ATWS-G-148

ATWS-G-149

ATWS-G-151

ATWS-G-152

ATWS-G-153

ATWS-G-134

WETLAND NWI-1380

WETLAND NWI-1441

WETLAND NWI-1381

WETLAND HN-M-W006

WETLAND HN-M-W007

WETLAND HN-N-W001

WETLAND HN-N-W002

WETLAND HN-M-W102

WETLAND HN-M-W108

WETLAND HN-M-W008

STREAM HN-M-S003

STREAM HN-M-S004

STREAM HN-M-S304A

STREAM NHD-862

MA WD 84.00
MA WD 86.00

MA WD 88.00

SF1

SCE

WEC

CEC

NED-TAR-G-1300

LEGEND

- EXISTING PERMANENT EASEMENT
- PROPOSED PERMANENT EASEMENT
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PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-1300
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:
Co./Par.: BERKSHIRE	State: MASSACHUSETTS	
Division:	Op. Area:	
Drafter: BZ	Date:	Project ID:
Chk'd: DP	Date:	Scale: 1" = 200'
Approved: JK	Date:	Filename: NED-TAR-G-1300B
		Sheet: of
		Type: CAD

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BERKSHIRE COUNTY, MASSACHUSETTS

HINSDALE & PERU

PROPOSED ACCESS ROAD NED-TAR-G-1300

PROPOSED 30" SEGMENT G PIPELINE

SHT. NED-TAR-G-1300B STA. 850+00

SHT. NED-TAR-G-1300D STA. 850+00

WETLAND HN-M-W008

WETLAND HN-M-W009

WETLAND HN-M-W010

WETLAND HN-M-W011

WETLAND HN-N-W005

WETLAND WPI-1337

WETLAND WPI-1338

WETLAND WPI-1342

WETLAND WPI-1336

WETLAND WPI-1334

STREAM HN-N-S001

STREAM HN-N-S002

POND

ATWS-G-156

ATWS-G-157

ATWS-G-158

ATWS-G-159

ATWS-G-160

MA WD 88.00

MA WD 90.00

BERKSHIRE COUNTY HINSDALE PERU BERKSHIRE COUNTY

WEC

CEC

SF1

800+00 805+00 810+00 815+00 820+00 825+00 830+00 835+00 840+00 845+00 850+00 855+00

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PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-1300
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: BERKSHIRE		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED-TAR-G-1300C	
		Sheet: of	
		Type: CAD	

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BERKSHIRE COUNTY, MASSACHUSETTS

PERU & WINDSOR

MP 16.1

STA. 850+00
SHT. NED-TAR-G-1300

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED ACCESS ROAD
NED-TAR-G-1300

PROPOSED ACCESS ROAD
NED-TAR-G-1300

PROPOSED PIG
LAUNCHER LOCATION
PL-G-01

PROPOSED PIG
RECEIVER LOCATION
PR-G-01

PROPOSED MARKET PATH
MID COMPRESSOR STATION 2

PROPOSED LOCATI
FOR MAINLINE BAL
VALVE MLV-G-02

CONTRACTOR YARD
NED-G-0500

SEE DRAWING:
TE-COMP-MPM_02_006

EXISTING OVERHEAD
POWERLINES

POND

STREAM
SPI-399

WETLAND
WPI-1337
WPI-1338
WPI-1342
WPI-1344
WPI-1336
WPI-1352
WPI-1350
WPI-1351
WR-M-W022
NWI-1383
NWI-1184

ATWS-G-161
ATWS-G-162
ATWS-G-163

MA WD 90.00
MA WD 91.00
MA WD 92.00
MA WD 92.01
MA WD 93.00
MA WD 94.00
MA WD 95.00
MA WD 95.01

BERKSHIRE COUNTY
WINDSOR
PERU
BERKSHIRE COUNTY

SF1

WEC

850+00
860+00
865+00
870+00
875+00
880+00
885+00
890+00
895+00
900+00
905+00

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PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-1300
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:
Co./Par.: BERKSHIRE		State: MASSACHUSETTS
Division:		Op. Area:
Drafter: BZ	Date:	Project ID:
Chk'd: DP	Date:	Scale: 1" = 200'
Approved: JK	Date:	Filename: NED-TAR-G-1300D
		Sheet: of
		Type: CAD

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BERKSHIRE COUNTY, MASSACHUSETTS

WINDSOR

N

EQUATION
Back Sta. = 918+76
Ahead Sta. = 915+70
Difference = +306 Ft.

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED ACCESS ROAD NED-TAR-G-1400

EXISTING OVERHEAD POWERLINES

MA WD 98.00 | MA WD 98.01 | MA WD 99.00 | MA WD 99.01 | MA WD 100.00 | MA WD 100.01 | MA WD 101.00 | MA WD 102.00 | MA WD 104.00 | MA WD 106.00

STREAM SPI-120 | STREAM SPI-402 | STREAM SPI-404 | STREAM WR-M-SC05

WETLAND WR-M-W004 | WETLAND WR-M-W005 | WETLAND WR-M-W002 | WETLAND WPI-1355 | WETLAND WPI-1356 | WETLAND WPI-1358 | WETLAND WPI-1359 | WETLAND WPI-1395 | WETLAND WPI-1396 | WETLAND WPI-1397

ATWS-G-165 | ATWS-G-166 | ATWS-G-167 | ATWS-G-169 | ATWS-G-170

NED-TAR-G-1400

E WINDSOR RD

SCE | WEC | CEC | SF1

920+00 | 925+00 | 930+00 | 935+00 | 940+00 | 945+00 | 950+00 | 955+00 | 960+00 | 965+00

LEGEND

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PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-1400
WRIGHT TO DRACUT PIPELINE
CHESHIRE COUNTY
MASSACHUSETTS

Section:		Township: WINDSOR	Range:
Co./Par.: BERKSHIRE		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED-TAR-G-1400	
		Sheet: of	
		Type: CAD	

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BERKSHIRE COUNTY, MASSACHUSETTS

WINDSOR

CARROLL RD

PROPOSED 30" SEGMENT G PIPELINE

STREAM SPF-411

MA WD 120.00

MA WD 122.00

MA WD 123.01

MA WD 127.03

MA WD 127.02

MA WD 127.04

MA WD 128.01

MA WD 129.0

MA WD 127.00

WETLAND WR-M-W015

PROPOSED 30" SEGMENT G PIPELINE

ATWS-G-184

ATWS-G-185

ATWS-G-187

1035+00

1040+00

1045+00

1050+00

1055+00

1060+00

1065+00

1070+00

1075+00

1080+00

1085+00

1090+00

SAWMILL RD

ATWS-G-181

MA WD 119.00

MA WD 121.00

EXISTING OVERHEAD POWERLINES

EXISTING OVERHEAD POWERLINE

ATWS-G-182

NED-TAR-G-1500

PROPOSED ACCESS ROAD NED-TAR-G-1500

SF1

SCE

ATWS-G-186

EXISTING OVERHEAD POWERLINE

NED-TAR-G-1600

ATWS-G-188

PROPOSED ACCESS ROAD NED-TAR-G-1600

ATWS-G-189

EXISTING OVERHEAD POWERLINES

WETLAND WR-M-W020

WETLAND WR-M-W018

MA WD 123.00

ATWS-G-183

MA WD 125.00

HIGH STREET HILL RD

MA WD 124.00

MA WD 126.00

MA WD 127.01

MA WD 123.00

BERKSHIRE TRL (SR - 9)

118.00

MA WD 121.01

LEGEND

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PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-1500 & NED-TAR-G-1600
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:
Co./Par.: BERKSHIRE	State: MASSACHUSETTS	
Division:	Op. Area:	
Drafter: BZ	Date:	Project ID:
Chk'd: DP	Date:	Scale: 1" = 200'
Approved: JK	Date:	Filename: NED-TAR-G-1500_1600
		Sheet: of
		Type: CAD

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BERKSHIRE AND HAMPSHIRE COUNTIES, MASSACHUSETTS

WINDSOR AND PLAINFIELD

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED ACCESS ROAD NED-TAR-G-1700

PROPOSED ACCESS ROAD NED-TAR-G-1800

APPROXIMATE LOCATION OF GROUNDBED

EXISTING OVERHEAD POWERLINES

EXISTING OVERHEAD POWERLINES

EXISTING OVERHEAD POWERLINES

NED-TAR-G-1800

WEST ST

WINDSOR ALPS RD

BERKSHIRE COUNTY WINDSOR

HAMPSHIRE COUNTY PLAINFIELD

WETLAND WPI-1373

WETLAND WPI-1374

WETLAND WPI-1372

WETLAND WPI-1375

WETLAND WPI-1376

STREAM SPI-414

STREAM SPI-415

STREAM NHD-864

MA WD 132.00

MA WD 133.00

MA WD 134.00

MA WD 135.00

MA WD 136.00

MA WD 137.00

MA WD 138.00

MA WD 138.01

MA WD 140.00

MA WD 140.01

MA WD 141.00

MA WD 142.00

MA WD 142.01

MA WD 143.00

MA WD 143.01

MA WD 144.00

ATWS-G-194

ATWS-G-195

ATWS-G-196

ATWS-G-197

ATWS-G-198

ATWS-G-199

ATWS-G-200

ATWS-G-201

ATWS-G-202

ATWS-G-203

NED-TAR-G-1700

SF1

WEC

SCE

1105+00

1110+00

1115+00

1120+00

1125+00

1130+00

1135+00

1140+00

1145+00

1150+00

1155+00

LEGEND

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PRELIMINARY DRAFT

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REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-1700
WRIGHT TO DRACUT PIPELINE
BERKSHIRE & HAMPSHIRE COUNTIES
MASSACHUSETTS

Section:	Township: WINDSOR, PLAINFIELD	Range:	
Co./Par.: BERKSHIRE, HAMPSHIRE		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
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		Sheet: of	
		Type: CAD	

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HAMPSHIRE COUNTY, MASSACHUSETTS

PLAINFIELD

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED ACCESS ROAD NED-TAR-G-1700

PROPOSED ACCESS ROAD NED-TAR-G-1800

APPROXIMATE LOCATION OF GROUNDBED

EXISTING OVERHEAD POWERLINES

SHT. NED-TAR-G-1800B STA. 1160+00

LEGEND

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-1800
WRIGHT TO DRACUT PIPELINE
HAMPSHIRE COUNTY
MASSACHUSETTS

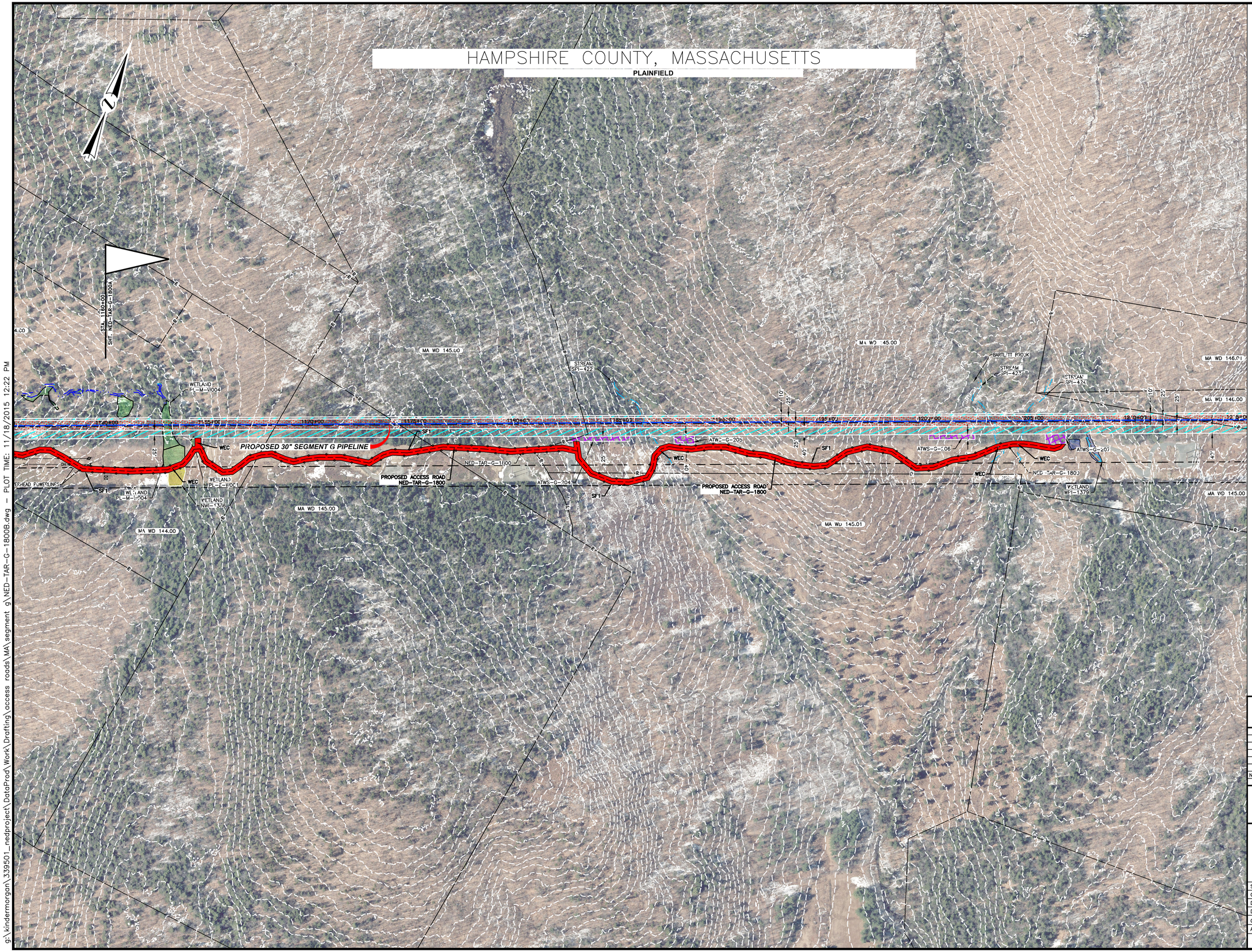
Section:	Township:	Range:	
Co./Par.: HAMPSHIRE		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED-TAR-G-1800A	
		Sheet: of	
		Type: CAD	

PLOT TIME: 11/18/2015 12:14 PM – g:\NED-TAR-G-1800A.dwg g:\kindermorgan\339501_nedproject\DataProd\Work\Drafting\access roads\MA\segment

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HAMPSHIRE COUNTY, MASSACHUSETTS

PLAINFIELD



LEGEND

- EXISTING PERMANENT EASEMENT
- PROPOSED PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (ATWS)
- POTENTIAL STAGING AREA
- LIMITS OF DISTURBANCE
- ACCESS ROAD
- PROPOSED PIPELINE
- EXISTING TENNESSEE GAS PIPELINE
- EXISTING FOREIGN PIPELINE
- OH — OVERHEAD POWER LINE
- F — EXISTING FIBER OPTIC LINE
- PA HG3 400.00 — LINE LIST NUMBER
- PROPERTY LINE
- MUNICIPAL LINE
- WETLAND (PUBLIC)
- WETLAND (DELINEATED)
- ℄ OF STREAM (DELINEATED)
- ℄ OF STREAM (PUBLIC)
- X — FENCE LINE

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-1800
WRIGHT TO DRACUT PIPELINE
HAMPSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:
Co./Par.: HAMPSHIRE		State: MASSACHUSETTS
Division:		Op. Area:
Drafter: BZ	Date:	Project ID:
Chk'd: DP	Date:	Scale: 1" = 200'
Approved: JK	Date:	Filename: NED-TAR-G-1800B
		Sheet: of
		Type: CAD

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HAMPSHIRE COUNTY, MASSACHUSETTS

PLAINFIELD

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED ACCESS ROAD NED-TAR-G-1801

NED-TAR-G-1501

MILL BROOK

STREAM SPI-427

WETLAND WPI-1396

WETLAND WPI-1386

WETLAND WPI-1392

WETLAND WPI-1397

WETLAND WPI-1387

WETLAND WPI-1395

WETLAND PL-V-W001

WETLAND PL-M-W002

WETLAND PL-M-W007

EXISTING OVERHEAD POWERLINE

PROSPECT ST

SUMMIT ST

W MAIN ST (SR - 116)

MA WD 148.01 · MA WD 148.00 · MA WD 148.02 · MA WD 149.03 · MA WD 150.01 · MA WD 150.00 · MA WD 151.00 · MA WD 151.01 · MA WD 151.30 · MA WD 152.00 · MA WD 152.01 · MA WD 152.02 · MA WD 154.00 · MA WD 155.00 · MA WD 156.00 · MA WD 157.00

ATWS-G-205 · ATWS-G-206 · ATWS-G-207 · ATWS-G-208 · ATWS-G-209 · ATWS-G-210 · ATWS-G-211 · ATWS-G-212 · ATWS-G-213 · ATWS-G-214 · ATWS-G-215

1220+00 · 1225+00 · 1230+00 · 1235+00 · 1240+00 · 1245+00 · 1250+00 · 1255+00 · 1260+00 · 1265+00 · 1270+00 · 1275+00

SF1

LEGEND

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

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED–TAR–G–1801
WRIGHT TO DRACUT PIPELINE
BERKSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: BERKSHIRE		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED–TAR–G–1801	
		Sheet: of	
		Type: CAD	

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HAMPSHIRE COUNTY, MASSACHUSETTS

PLAINFIELD

PROPOSED ACCESS ROAD NED-TAR-G-1900

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED ACCESS ROAD NED-TAR-G-2000

CONTRACTOR YARD NED-G-0703

CONTRACTOR YARD NED-G-0703

N CENTRAL ST

N UNION ST

EXISTING OVERHEAD POWERLINE

EXISTING OVERHEAD POWERLINE

EXISTING OVERHEAD POWERLINE

MA WD 158.00

MA WD 158.03

MA WD 160.00

MA WD 160.01

MA WD 161.00

MA WD 162.00

MA WD 163.00

MA WD 164.00

MA WD 165.00
MA WD 167.00

MA WD 168.00
MA WD 170.00

MA WD 168.00
MA WD 170.00

WETLAND PL-E-W002

WETLAND PL-E-W002

WETLAND PL-E-W003

WETLAND PL-E-W003

WETLAND PL-E-W003

WETLAND PL-E-W003

WETLAND WPL-1398

WETLAND WPL-1401

WETLAND WPL-1400

STREAM PL-E-S001A

STREAM PL-E-S002

STREAM PL-E-S003

ATWS-G-221

ATWS-G-223

ATWS-G-224

ATWS-G-225

ATWS-G-226

ATWS-G-227

ATWS-G-228

ATWS-G-229

ATWS-G-230

ATWS-G-231

ATWS-G-232

ATWS-G-233

ATWS-G-234

ATWS-G-235

ATWS-G-237

NED-TAR-G-1900

NED-TAR-G-2000

1310+00

1315+00

1320+00

1325+00

1330+00

1340+00

1345+00

1350+00

1355+00

1360+00

SCE

SCE

SF1

SF1

WEC

WEC

CEC

OH

OH

OH

HAMPSHIRE COUNTY, MASSACHUSETTS

PLAINFIELD

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED ACCESS ROAD NED-TAR-G-2000

PROPOSED ACCESS ROAD NED-TAR-G-2100

CONTRACTOR YARD NED-G-0701

CONTRACTOR YARD NED-G-0703

NORTH BRANCH SWIFT RIVER

GRANT ST

POND

EXISTING OVERHEAD POWERLINE

WETLAND PL-E-W002

WETLAND PL-E-W003

STREAM PL-E-S002

STREAM PL-E-S001A

WETLAND WPI-1411

WETLAND WPI-1412

WETLAND WPI-1413

STREAM SPI-430

STREAM SPI-431

WETLAND WPI-1415

WETLAND WPI-1421

WETLAND WPI-1422

ATWS-G-232

ATWS-G-233

ATWS-G-234

ATWS-G-235

ATWS-G-236

ATWS-G-237

ATWS-G-238

ATWS-G-239

ATWS-G-240

ATWS-G-241

ATWS-G-242

ATWS-G-243

NED-TAR-G-2000

NED-TAR-G-2100

SF1

SCE

WEC

CEC

OH

MA WD 153.00

MA WD 165.00
MA WD 167.00

MA WD 168.00
MA WD 170.00

MA WD 171.00
MA WD 173.00

MA WD 175.00

1340+00

1345+00

1350+00

1355+00

1360+00

1365+00

1370+00

1375+00

1380+00

1385+00

1390+00

1395+00

LEGEND

- EXISTING PERMANENT EASEMENT
- PROPOSED PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (ATWS)
- POTENTIAL STAGING AREA
- LIMITS OF DISTURBANCE
- ACCESS ROAD
- PROPOSED PIPELINE
- EXISTING TENNESSEE GAS PIPELINE
- EXISTING FOREIGN PIPELINE
- OH — OVERHEAD POWER LINE
- F — EXISTING FIBER OPTIC LINE
- PA HG3 400.00 — LINE LIST NUMBER
- PROPERTY LINE
- MUNICIPAL LINE
- WETLAND (PUBLIC)
- WETLAND (DELINEATED)
- ℄ OF STREAM (DELINEATED)
- ℄ OF STREAM (PUBLIC)
- X — FENCE LINE

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-2100
WRIGHT TO DRACUT PIPELINE
HAMPSHIRE COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: HAMPSHIRE	State: MASSACHUSETTS		
Division:	Op. Area:		
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED-TAR-G-2100	
		Sheet: of	
		Type: CAD	

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HAMPSHIRE & FRANKLIN COUNTIES, MASSACHUSETTS

PLAINFIELD & ASHFIELD

LEGEND

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

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED ACCESS ROAD NED-TAR-G-2200

G PIPELINE

GRANT ST

BILLINGS BROOK

SWIFT RIVER

HAMPSHIRE COUNTY / FRANKLIN COUNTY

ASHFIELD / PLAINFIELD

EXISTING OVERHEAD POWERLINES

MA WD 171.00
MA WD 173.00
MA WD 174.00
MA WD 175.00
MA WD 176.00
MA WD 177.00
MA WD 178.00
MA WD 179.00
MA WD 179.30
MA WD 180.00
MA WD 182.00
MA WD 184.00

STREAM SPI-431
WETLAND WPI-1415
WETLAND WPI-1412
WETLAND WPI-1422
WETLAND WPI-1425
STREAM PL-M-S004
WETLAND PL-M-W010
WETLAND PL-M-W009
STREAM PL-M-S003
WETLAND AS-M-W001
STREAM AS-M-S002
STREAM AS-M-S001
STREAM SPI-435
WETLAND NWI-1357

ATWS-G-239
ATWS-G-240
ATWS-G-241
ATWS-G-242
ATWS-G-243
ATWS-G-245
ATWS-G-246
ATWS-G-247
ATWS-G-248
ATWS-G-249
ATWS-G-250
ATWS-G-251

SF1
SCE
OH
F

1380+00 1385+00 1390+00 1395+00 1400+00 1405+00 1410+00 1415+00 1420+00 1425+00 1430+00 1435+00

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-2200
WRIGHT TO DRACUT PIPELINE
HAMPSHIRE & FRANKLIN COUNTIES
MASSACHUSETTS

Section:	Township:	Range:
Co./Par.: HAMPSHIRE, FRANKLIN	State: MASSACHUSETTS	
Division:	Op. Area:	
Drafter: BZ	Date:	Project ID:
Chk'd: DP	Date:	Scale: 1" = 200'
Approved: JK	Date:	Filename: NED-TAR-G-2200
		Sheet: of
		Type: CAD

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FRANKLIN COUNTY, MASSACHUSETTS

ASHFIELD

LEGEND

- EXISTING PERMANENT EASEMENT
- PROPOSED PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (ATWS)
- POTENTIAL STAGING AREA
- LIMITS OF DISTURBANCE
- ACCESS ROAD
- PROPOSED PIPELINE
- EXISTING TENNESSEE GAS PIPELINE
- EXISTING FOREIGN PIPELINE
- OH — OVERHEAD POWER LINE
- F — EXISTING FIBER OPTIC LINE
- PA HG3 400.00 — LINE LIST NUMBER
- PROPERTY LINE
- MUNICIPAL LINE
- WETLAND (PUBLIC)
- WETLAND (DELINEATED)
- ℄ OF STREAM (DELINEATED)
- ℄ OF STREAM (PUBLIC)
- X — FENCE LINE

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED 30"

PROPOSED ACCESS ROAD NED-TAR-G-2300

HAMPSHIRE COUNTY ASHFIELD FRANKLIN COUNTY

BILLINGS BROOK

SWIFT RIVER

WATSON SPRUCE CORNER RD

POND

STREAM SPI-435

STREAM AS-M-S004

STREAM AS-M-S001

STREAM AS-M-S002

STREAM AS-M-S003

WETLAND AS-M-W001

WETLAND AS-M-W002

WETLAND AS-M-W003

WETLAND AS-M-W004

WETLAND AS-M-W005

WETLAND WFI-1440

WETLAND NWI-1387

WETLAND NWI-1388

ATWS-G-248 OVERHEAD POWERLINE

ATWS-G-250

ATWS-G-251

ATWS-G-252

ATWS-G-253

ATWS-G-254

ATWS-G-255

ATWS-G-256

ATWS-G-257

ATWS-G-259

ATWS-G-260

NED-TAR-G-2300

EXISTING OVERHEAD POWERLINE

MA WD 180.00
MA WD 182.00
MA WD 184.00

MA WD 185.00
MA WD 187.00

MA WD 186.00

MA WD 188.00

MA WD 189.00

MA WD 190.00

MA WD 191.00
MA WD 193.00

1425+00 1430+00 1435+00 1440+00 1445+00 1450+00 1455+00 1460+00 1465+00 1470+00 1475+00 1480+00

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-2300
WRIGHT TO DRACUT PIPELINE
FRANKLIN COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: FRANKLIN		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED-TAR-G-2300	
		Sheet: of	
		Type: CAD	

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FRANKLIN COUNTY, MASSACHUSETTS

ASHFIELD

PROPOSED ACCESS ROAD NED-TAR-G-2400

PROPOSED ACCESS ROAD NED-TAR-G-2500

PROPOSED 30" SEGMENT G PIPELINE

PROPOSED 30" SEGMENT G PIPELINE

BEAR SWAMP RD

BLACK HILL RD

EXISTING OVERHEAD POWERLINES

EXISTING OVERHEAD POWERLINES

FORD BROOK

STREAM AS-M-S004

WETLAND AS-M-W005

WETLAND AS-M-W006

STREAM AS-M-S006

WETLAND AS-M-W009

WETLAND AS-M-W008

WETLAND AS-I-W011

WETLAND AS-M-WC10

STREAM AS-M-S007

WETLAND AS-M-W012

WETLAND AS-M-W014

WETLAND AS-M-W01

WETLAND NWI-1389

WETLAND WPI-1446

WETLAND WPI-1455

WETLAND WPI-1453

WETLAND WPI-1450

STREAM SPI-437

SCE

WEC

SF1

ATWS-G-261

ATWS-G-262

ATWS-G-263

ATWS-G-264

ATWS-G-265

ATWS-G-266

ATWS-G-267

ATWS-G-268

ATWS-G-269

ATWS-G-270

ATWS-G-271

ATWS-G-272

ATWS-G-273

NED-TAR-G-2400

NED-TAR-G-2500

MA WD 191.00
MA WD 193.00

MA WD 194.01

MA WD 194.00

MA WD 194.02

MA WD 194.03

MA WD 195.00

MA WD 196.03

MA WD 196.02

MA WD 196.04

MA WD 196.00
MA WD 198.00

MA WD 196.02

MA WD 200.0

MA WD 19+.01

MA WD 190.01

1480+00

1485+00

1490+59

1495+00

1500+00

1505+00

1510+00

1515+00

1525+00

1535+00

LEGEND

- EXISTING PERMANENT EASEMENT
- PROPOSED PERMANENT EASEMENT
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- WETLAND (DELINEATED)
- ℄ OF STREAM (DELINEATED)
- ℄ OF STREAM (PUBLIC)
- FENCE LINE

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

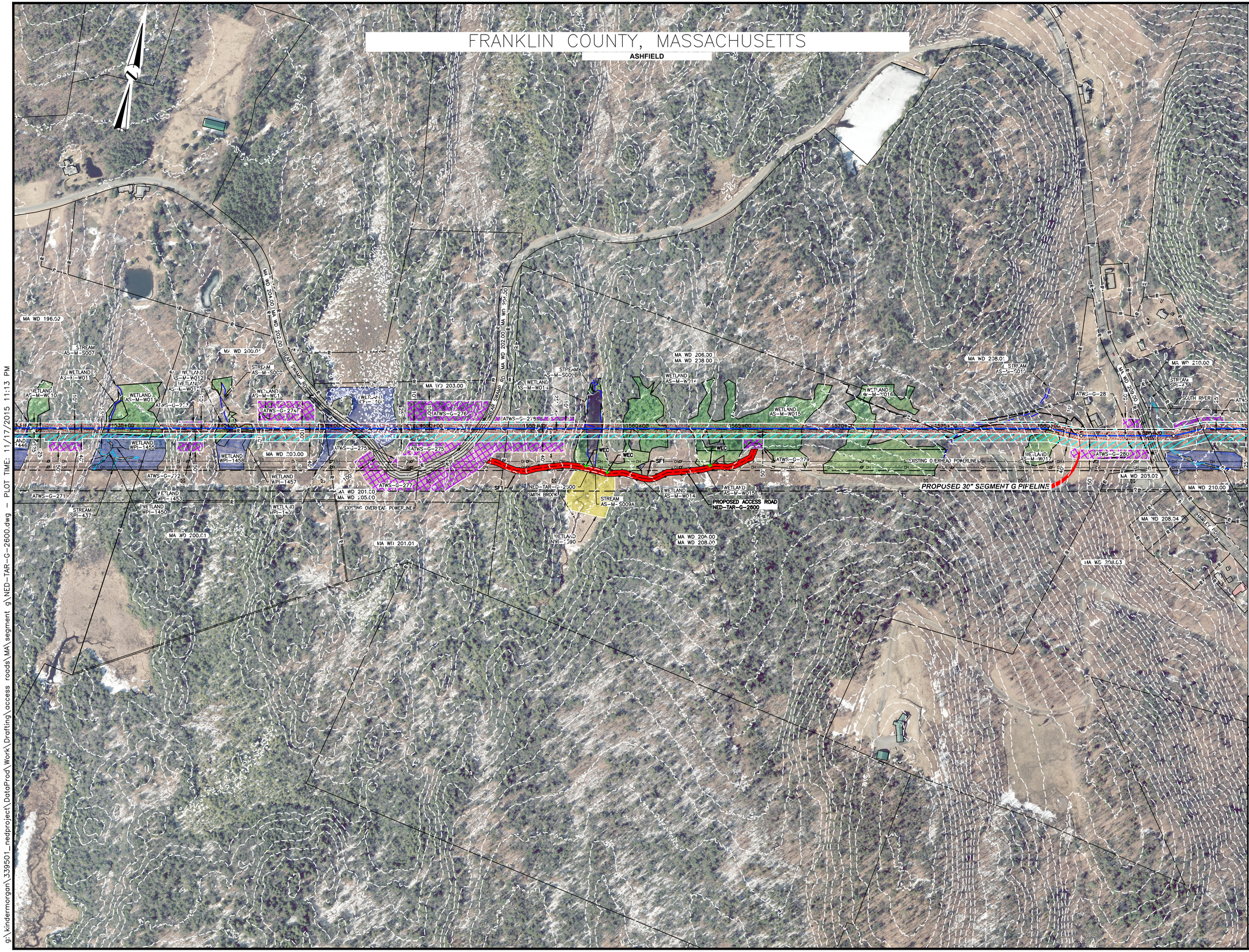
NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-2400 & NED-TAR-G-2500
WRIGHT TO DRACUT PIPELINE
FRANKLIN COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: FRANKLIN		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED-TAR-G-2400_2500	
		Sheet: of	
		Type: CAD	

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FRANKLIN COUNTY, MASSACHUSETTS

ASHFIELD



LEGEND

- EXISTING PERMANENT EASEMENT
- PROPOSED PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (ATWS)
- POTENTIAL STAGING AREA
- LIMITS OF DISTURBANCE
- ACCESS ROAD
- PROPOSED PIPELINE
- EXISTING TENNESSEE GAS PIPELINE
- EXISTING FOREIGN PIPELINE
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- WETLAND (PUBLIC)
- WETLAND (DELINEATED)
- ℄ OF STREAM (DELINEATED)
- ℄ OF STREAM (PUBLIC)
- X — FENCE LINE

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED–TAR–G–2600
WRIGHT TO DRACUT PIPELINE
FRANKLIN COUNTY
MASSACHUSETTS

Section:	Township:	Range:	
Co./Par.: FRANKLIN		State: MASSACHUSETTS	
Division:		Op. Area:	
Drafter: BZ	Date:	Project ID:	
Chk'd: DP	Date:	Scale: 1" = 200'	
Approved: JK	Date:	Filename: NED–TAR–G–2600	
		Sheet: of	
		Type: CAD	

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FRANKLIN COUNTY, MASSACHUSETTS

ASHFIELD


PROPOSED 30" SEGMENT G PIPELINE
PROPOSED ACCESS ROAD NED-TAR-G-2700
NED-TAR-G-2700
SF1
SCE
SCE
EXISTING OVERHEAD POWERLINES
EXISTING OVERHEAD POWERLINE
EXISTING OVERHEAD POWERLINE
BELLUS RD
BAPTIST CORNER RD
APPROXIMATE LOCATION OF GROUNDBED
STREAM AS-M-S011
WETLAND AS-M-W021
WETLAND AS-M-W018
MA WD 217.00
MA WD 218.01
MA WD 219.00
MA WD 220.00
MA WD 221.00
MA WD 221.01
MA WD 221.30
MA WD 222.00
MA WD 223.00
MA WD 223.01
MA WD 223.02
MA WD 218.00
ATWS-G-293
ATWS-G-294
ATWS-G-295
ATWS-G-296
ATWS-G-297
ATWS-G-298
ATWS-G-299
ATWS-G-300
ATWS-G-301
ATWS-G-312
1635+00
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3125'
3150'
3175'
3200'
3225'
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FRANKLIN COUNTY, MASSACHUSETTS

ASHFIELD

PROPOSED ACCESS ROAD NED-TAR-G-2800

PROPOSED PIG RECEIVER LOCATION

PROPOSED ACCESS ROAD NED-TAR-G-2900

PROPOSED 30" SEGMENT G PIPELINE

BELLUS RD

BEAR RIVER

NED-TAR-G-2800

NED-TAR-G-2900

ATWS-G-303

ATWS-G-304

ATWS-G-305

ATWS-G-306

ATWS-G-307

ATWS-G-308

ATWS-G-309

ATWS-G-310

ATWS-G-311

ATWS-G-312

SF1

SCE

MA WD 222.00

MA WD 223.00

MA WD 223.01

MA WD 224.00

MA WD 224.03

MA WD 225.00

MA WD 225.01

MA WD 226.00

MA WD 227.00

MA WD 228.00

MA WD 229.00

MA WD 230.00

MA WD 231.00

MA WD 232.00

MA WD 233.00

MA WD 234.00

MA WD 234.01

169+00

170+00

180+00

10+00

15+00

20+00

LEGEND

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

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.

REVISIONS

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

NORTHEAST ENERGY DIRECT PROJECT
ACCESS ROAD DETAILS SEGMENT G
NED-TAR-G-2800 & NED-TAR-G-2900
WRIGHT TO DRACUT PIPELINE
FRANKLIN COUNTY
MASSACHUSETTS

Section:	Township:	Range:
Co./Par.: FRANKLIN	State: MASSACHUSETTS	
Division:	Op. Area:	
Drafter: BZ	Date:	Project ID:
Chk'd: DP	Date:	Scale: 1" = 200'
Approved: JK	Date:	Filename: NED-TAR-G-2800_2900
		Sheet: of
		Type: CAD

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