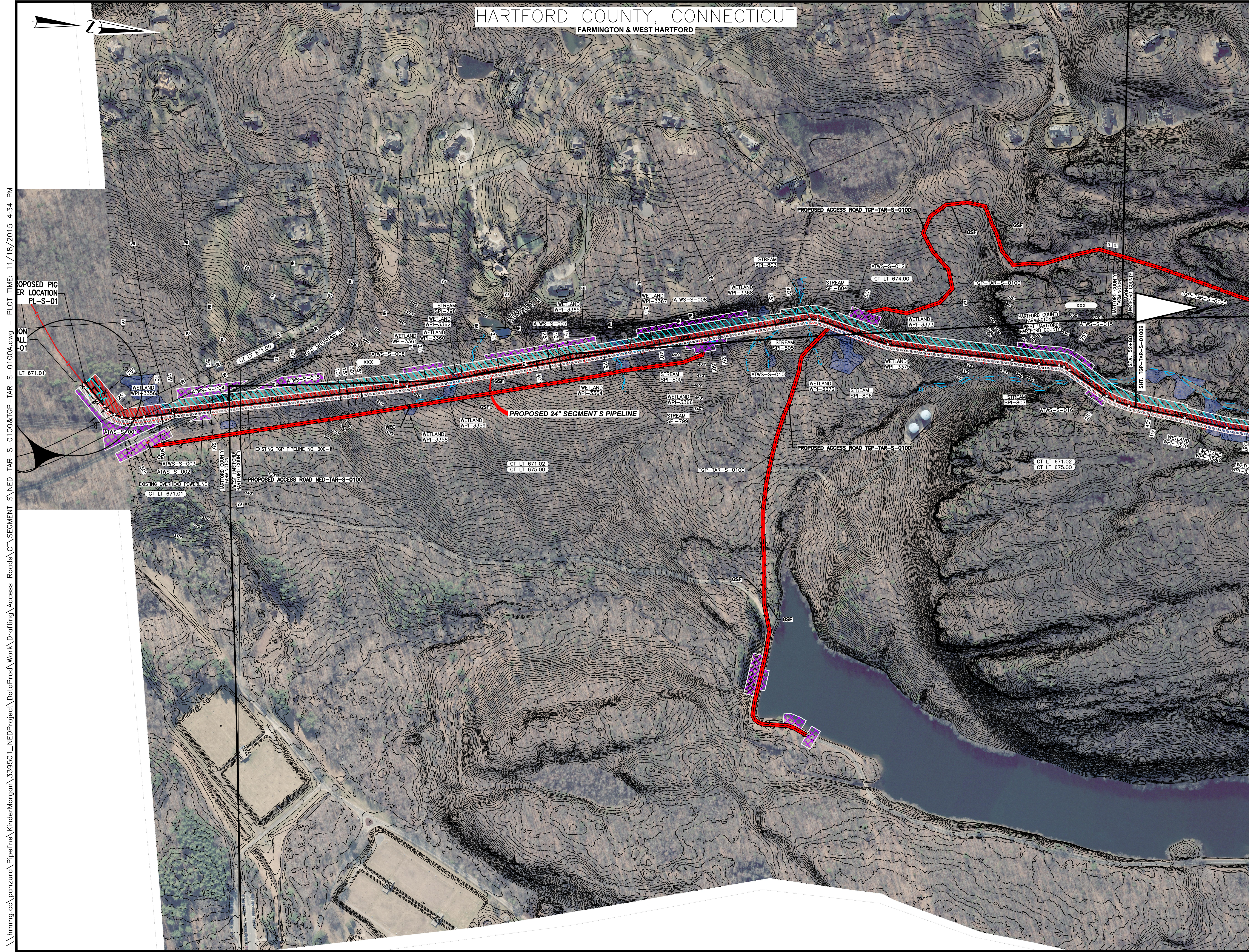


HARTFORD COUNTY, CONNECTICUT  
FARMINGTON & WEST HARTFORD

**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
- LINE LIST NUMBER
- PROPERTY LINE
- MUNICIPAL LINE
- WETLAND (PUBLIC)
- WETLAND (DELINEATED)
- 5' OF STREAM (DELINEATED)
- 5' OF STREAM (PUBLIC)
- FENCE LINE



\\hmmg.cc\panzura\Pipeline\KinderMorgan\339501\_NEDProject\DataProd\Work\Drafting\Access\_Roads\CT\_SEGMENT\_S\NED-TAR-S-0100&TGP-TAR-S-0100A.dwg - PLOT TIME: 11/18/2015 4:34 PM

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
REVISIONS					



NORTHEAST ENERGY DIRECT PROJECT  
 ACCESS ROAD DETAILS SEGMENT S  
 NED-TAR-S-0100 & TGP-TAR-S-0100A  
 300 LINE CT LOOP  
 HARTFORD COUNTY  
 CONNECTICUT

Section:	Township:	Range:
Co./Par.: HARTFORD	State: CONNECTICUT	
Division:	Op. Area:	
Drafter: SRH	Date:	Project ID:
Chk'd: BS	Date:	Scale: 1" = 200'
Approved: CM	Date:	Filename: NED-TAR-S-0100&TGP-TAR-S-0100A
Sheet: of		Type: CAD

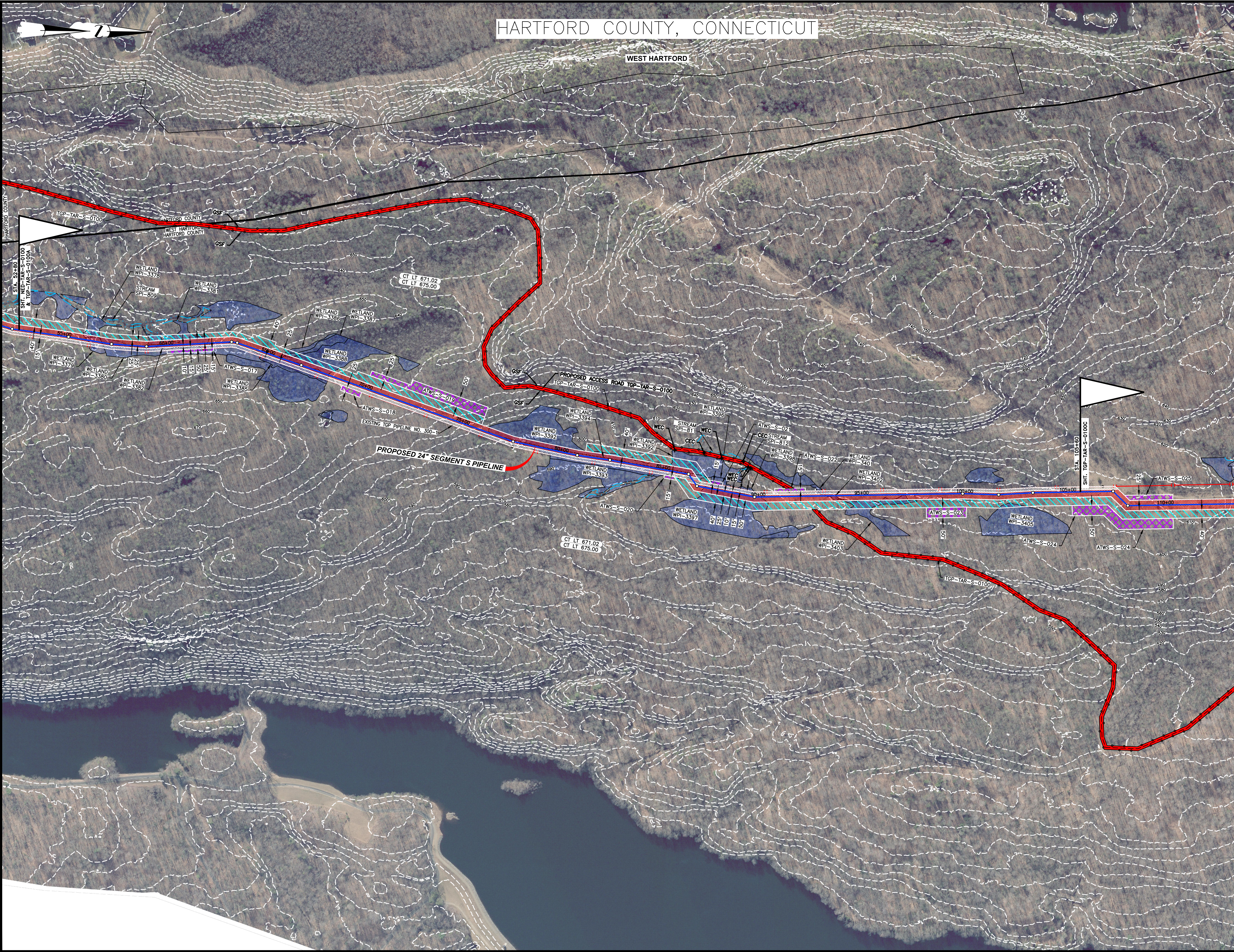


# HARTFORD COUNTY, CONNECTICUT

WEST HARTFORD


- 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
  - LINE LIST NUMBER
  - PROPERTY LINE
  - MUNICIPAL LINE
  - WETLAND (PUBLIC)
  - WETLAND (DELINEATED)
  - ε OF STREAM (DELINEATED)
  - ε OF STREAM (PUBLIC)
  - FENCE LINE

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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 S**  
**TGP-TAR-S-0100B**  
**300 LINE CT LOOP**  
**HARTFORD COUNTY**  
**CONNECTICUT**

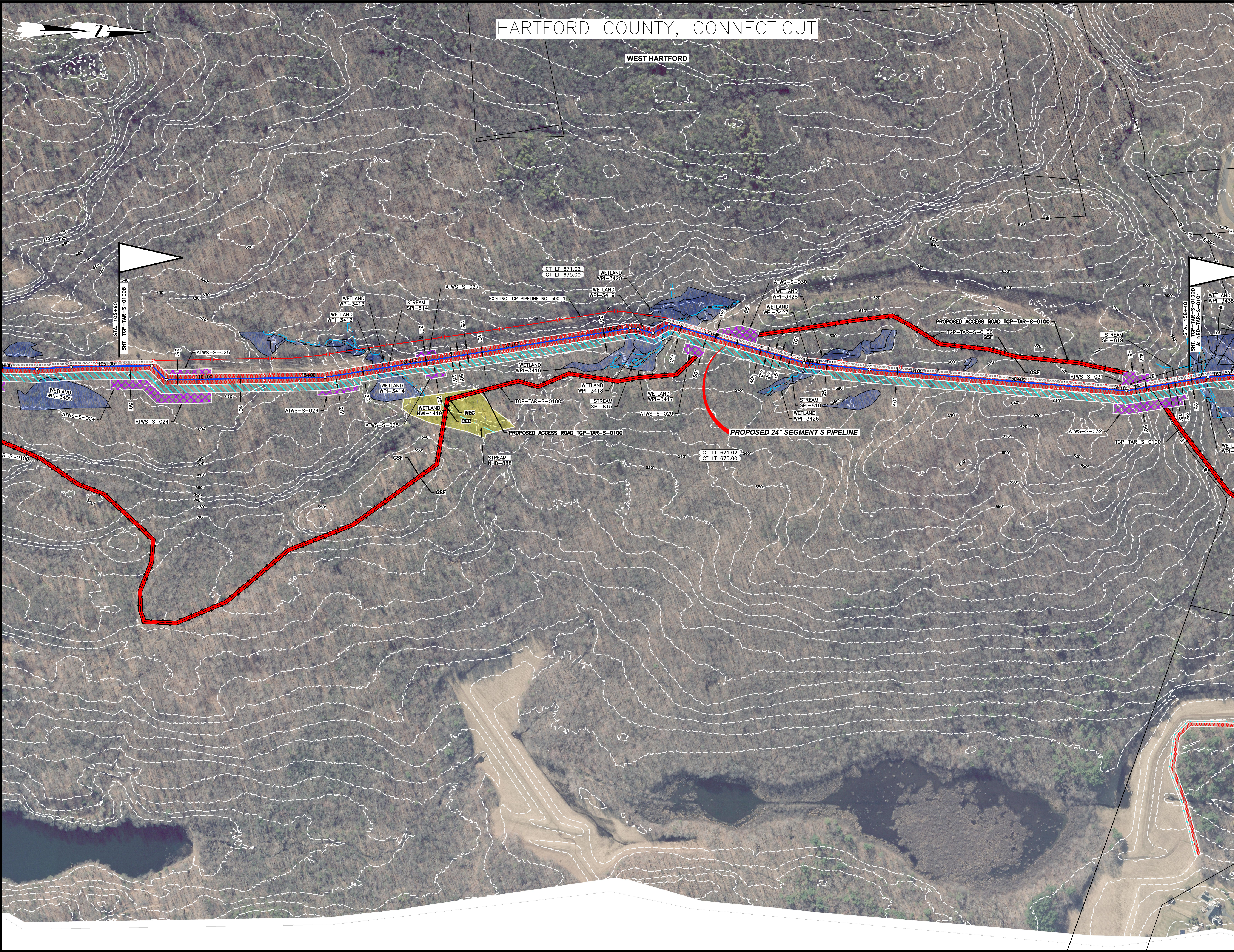
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Co./Par.:	HARTFORD	State: CONNECTICUT
Division:		Op. Area:
Drafter: SRH	Date:	Project ID:
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Approved: CM	Date:	Filename: TGP-TAR-S-0100B
		Sheet: of
		Type: CAD



# HARTFORD COUNTY, CONNECTICUT

WEST HARTFORD

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**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
- LINE LIST NUMBER
- PROPERTY LINE
- MUNICIPAL LINE
- WETLAND (PUBLIC)
- WETLAND (DELINEATED)
- ε OF STREAM (DELINEATED)
- ε OF STREAM (PUBLIC)
- FENCE LINE

15648 ε OF STREAM NHD-245

STA. 105+00  
SHT. TOP-TAR-S-0100B

STA. 158+00  
SHT. TOP-TAR-S-0100C & 158+00 TO 159+00

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
REVISIONS					



NORTHEAST ENERGY DIRECT PROJECT  
ACCESS ROAD DETAILS SEGMENT S  
TGP-TAR-S-0100C  
300 LINE CT LOOP  
HARTFORD COUNTY  
CONNECTICUT

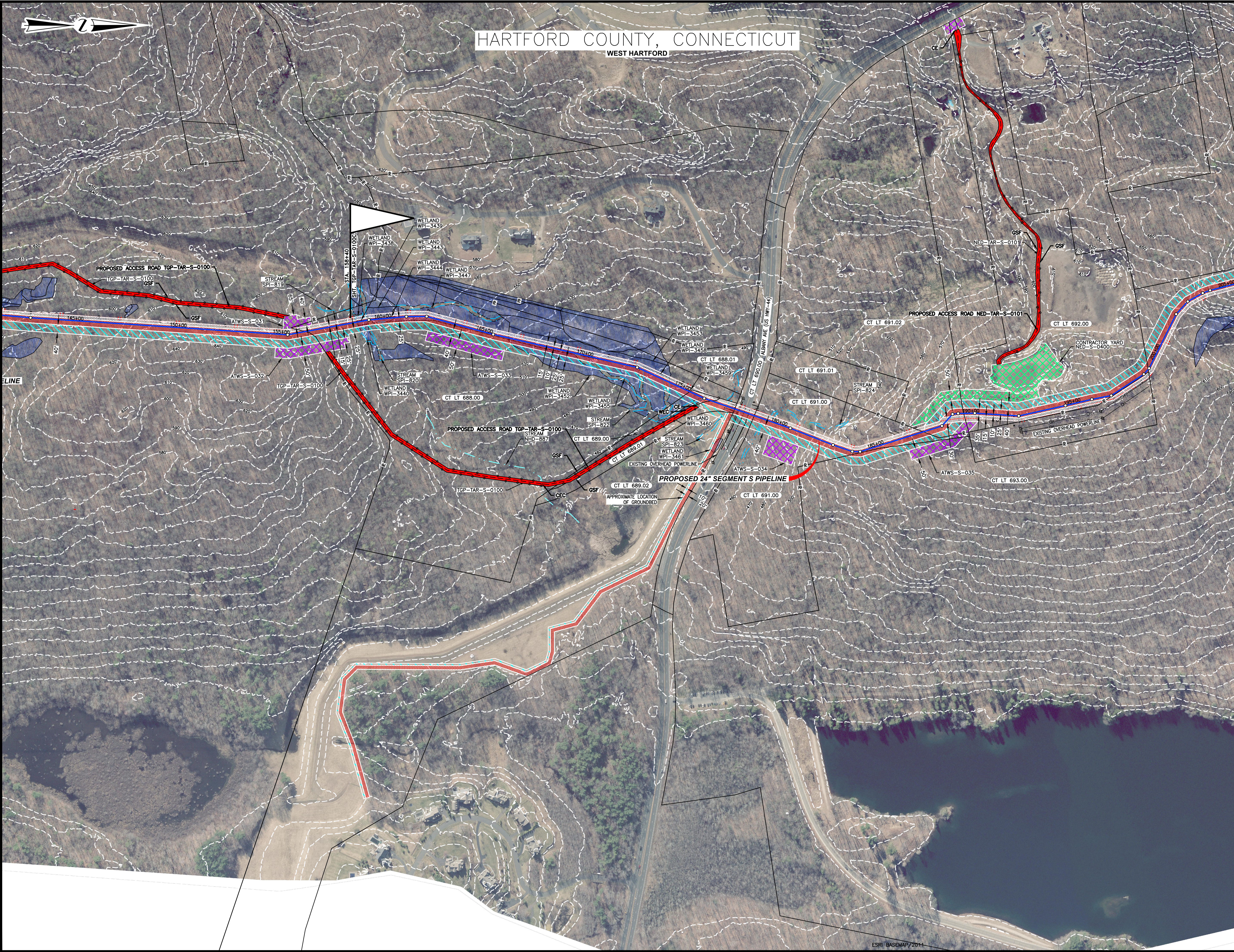
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Co./Par.: HARTFORD	State: CONNECTICUT	
Division:	Op. Area:	
Drafter: SRH	Date:	Project ID:
Chk'd: BS	Date:	Scale: 1" = 200'
Approved: CM	Date:	Filename: TGP-TAR-S-0100C
Sheet: of		Type: CAD



# HARTFORD COUNTY, CONNECTICUT

## WEST HARTFORD

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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
	LINE LIST NUMBER
	PROPERTY LINE
	MUNICIPAL LINE
	WETLAND (PUBLIC)
	WETLAND (DELINEATED)
	1/2 OF STREAM (DELINEATED)
	1/2 OF STREAM (PUBLIC)
	FENCE LINE

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
REVISIONS					



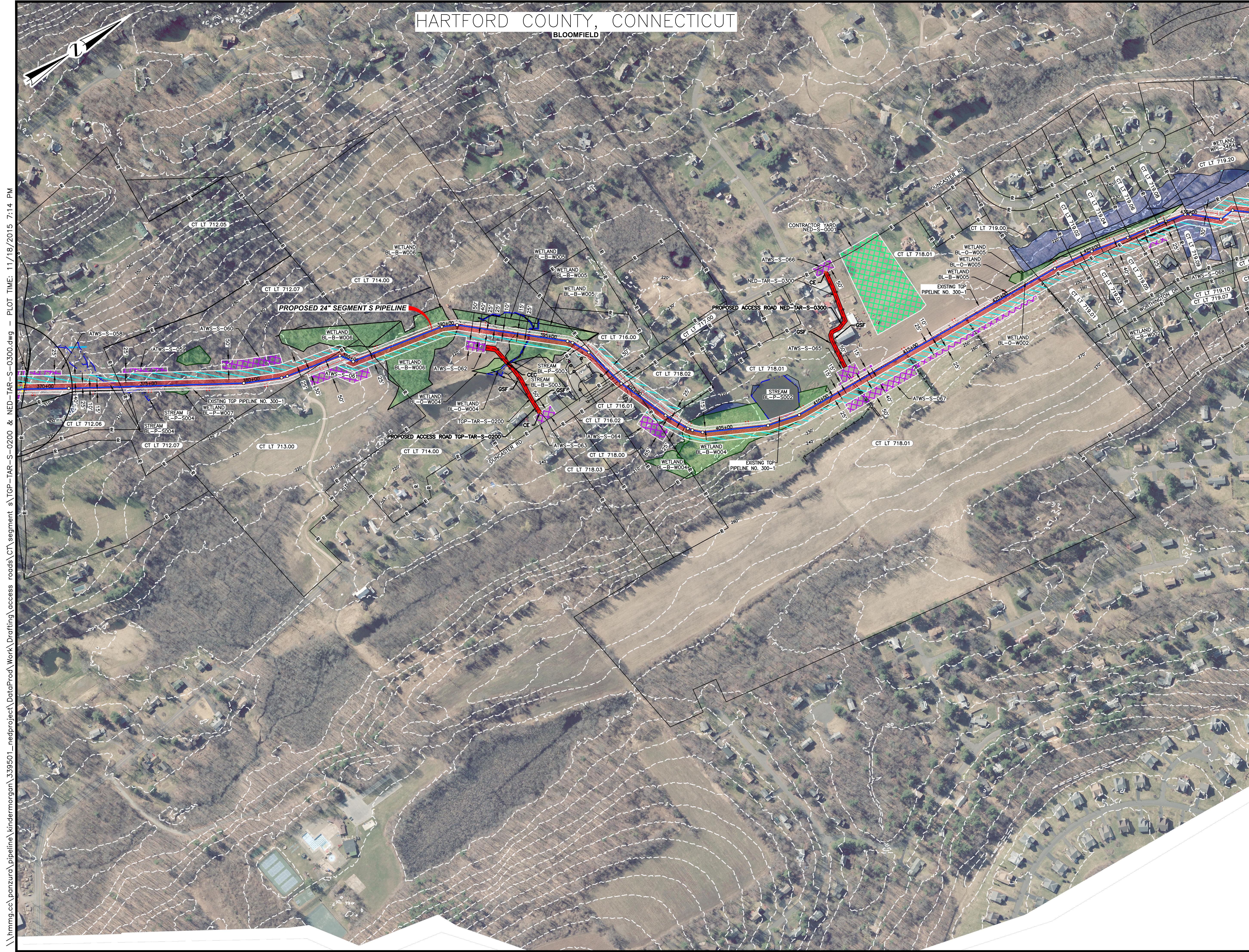
NORTHEAST ENERGY DIRECT PROJECT  
 ACCESS ROAD DETAILS SEGMENT S  
 TGP-TAR-S-0100D & NED-TAR-S-0101  
 300 LINE CT LOOP  
 HARTFORD COUNTY  
 CONNECTICUT

Section:	Township:	Range:
Co./Par.: HARTFORD	State: CONNECTICUT	
Division:	Op. Area:	
Drafter: SRH	Date:	Project ID:
Chk'd: BS	Date:	Scale: 1" = 200'
Approved: CM	Date:	File Name:
Sheet: of		Type: CAD



# HARTFORD COUNTY, CONNECTICUT

BLOOMFIELD



- 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
  - LINE LIST NUMBER
  - PROPERTY LINE
  - MUNICIPAL LINE
  - WETLAND (PUBLIC)
  - WETLAND (DELINEATED)
  - $\epsilon$  OF STREAM (DELINEATED)
  - $\epsilon$  OF STREAM (PUBLIC)
  - FENCE LINE

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PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
REVISIONS					



NORTHEAST ENERGY DIRECT PROJECT  
 ACCESS ROAD DETAILS SEGMENT S  
 TGP-TAR-S-0200 & NED-TAR-S-0300  
 300 LINE CT LOOP  
 HARTFORD COUNTY  
 CONNECTICUT

Section:	Township:	Range:
Co./Par.: HARTFORD	State: CONNECTICUT	
Division:	Op. Area:	
Drafter: SRH	Date:	Project ID:
Chk'd: BS	Date:	Scale: 1" = 200'
Approved: CM	Date:	File Name: TGP-TAR-S-0200 & NED-TAR-S-0300
Sheet: of		Type: CAD



# HARTFORD COUNTY, CONNECTICUT

BLOOMFIELD

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- LEGEND**
- EXISTING PERMANENT EASEMENT
  - PROPOSED PERMANENT EASEMENT
  - TEMPORARY WORKSPACE
  - ADDITIONAL TEMPORARY WORKSPACE (ATWS)
  - POTENTIAL DISTURBANCE AREA
  - LIMITS OF DISTURBANCE
  - ACCESS ROAD
  - PROPOSED PIPELINE
  - EXISTING TENNESSEE GAS PIPELINE
  - EXISTING FOREIGN PIPELINE
  - OVERHEAD POWER LINE
  - EXISTING FIBER OPTIC LINE
  - 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					



NORTHEAST ENERGY DIRECT PROJECT  
 ACCESS ROAD DETAILS SEGMENT S  
 TGP-TAR-S-0300  
 300 LINE CT LOOP  
 HARTFORD COUNTY  
 CONNECTICUT

Section:	Township:	Range:
Co./Par.: HARTFORD	State: CONNECTICUT	
Division:	Op. Area:	
Drafter: SRH	Date:	Project ID:
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Approved: CM	Date:	Filename: TGP-TAR-S-0300
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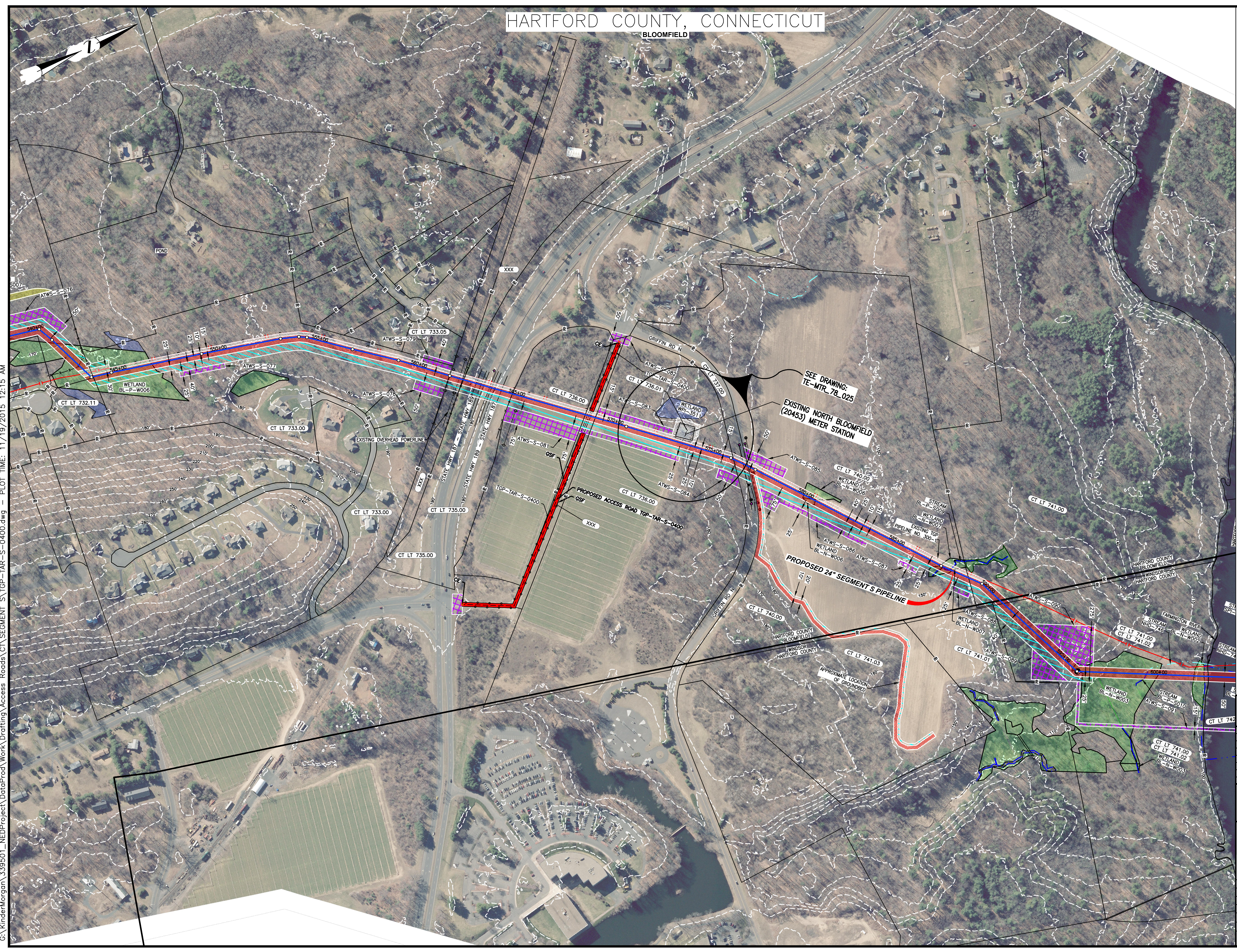


# HARTFORD COUNTY, CONNECTICUT

BLOOMFIELD

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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
	LINE LIST NUMBER
	PROPERTY LINE
	MUNICIPAL LINE
	WETLAND (PUBLIC)
	WETLAND (DELINEATED)
	1/2 OF STREAM (DELINEATED)
	1/2 OF STREAM (PUBLIC)
	FENCE LINE



SEE DRAWING:  
TE-MTR\_78\_025  
EXISTING NORTH BLOOMFIELD  
(20453) METER STATION

PROPOSED 24" SEGMENT S PIPELINE

PROPOSED ACCESS ROAD TGP-TAR-S-0400

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
REVISIONS					



NORTHEAST ENERGY DIRECT PROJECT  
ACCESS ROAD DETAILS SEGMENT S  
TGP-TAR-S-0400  
300 LINE CT LOOP  
HARTFORD COUNTY  
CONNECTICUT

Section:	Township:	Range:
Co./Par.: HARTFORD	State: CONNECTICUT	
Division:	Op. Area:	
Drafter: SRH	Date:	Project ID:
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Approved: CM	Date:	Filename: TGP-TAR-S-0400
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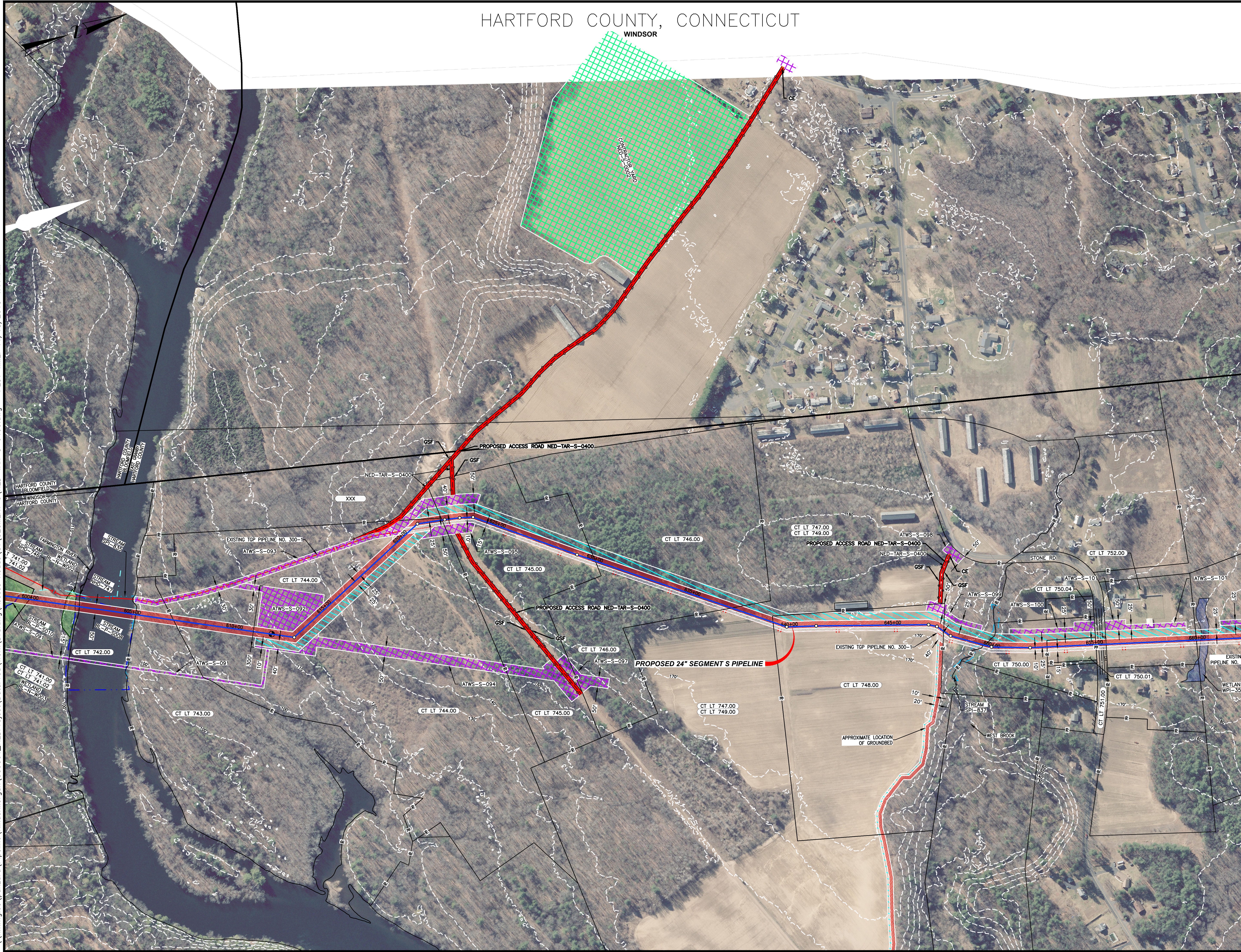
# HARTFORD COUNTY, CONNECTICUT

WINDSOR

**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
	LINE LIST NUMBER
	PROPERTY LINE
	MUNICIPAL LINE
	WETLAND (PUBLIC)
	WETLAND (DELINEATED)
	¢ OF STREAM (DELINEATED)
	¢ OF STREAM (PUBLIC)
	FENCE LINE

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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

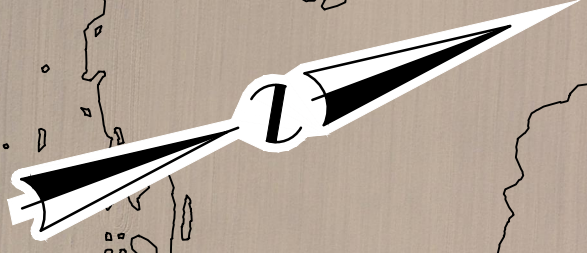
**NORTHEAST ENERGY DIRECT PROJECT  
ACCESS ROAD DETAILS SEGMENT S  
NED-TAR-S-0400  
300 LINE CT LOOP  
HARTFORD COUNTY  
CONNECTICUT**

Section:	Township:	Range:
Co./Par.: HARTFORD	State: CONNECTICUT	
Division:	Op. Area:	
Drafter: SRH	Date:	Project ID:
Chk'd: BS	Date:	Scale: 1" = 200'
Approved: CM	Date:	Filename: NED-TAR-S-0400
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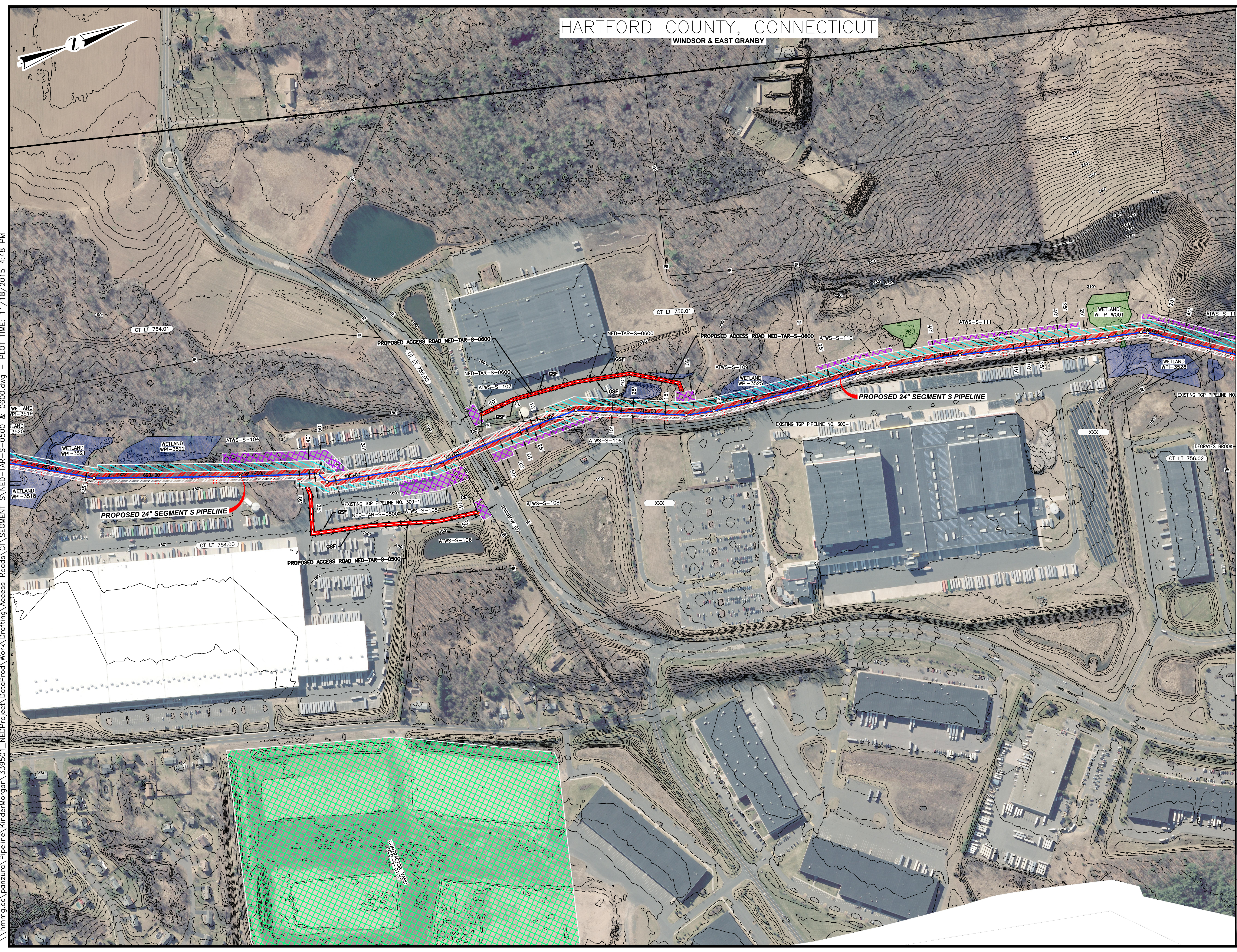
# HARTFORD COUNTY, CONNECTICUT

## WINDSOR & EAST GRANBY



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
	LINE LIST NUMBER
	PROPERTY LINE
	MUNICIPAL LINE
	WETLAND (PUBLIC)
	WETLAND (DELINEATED)
	LINE OF STREAM (DELINEATED)
	LINE OF STREAM (PUBLIC)
	FENCE LINE

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PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
REVISIONS					



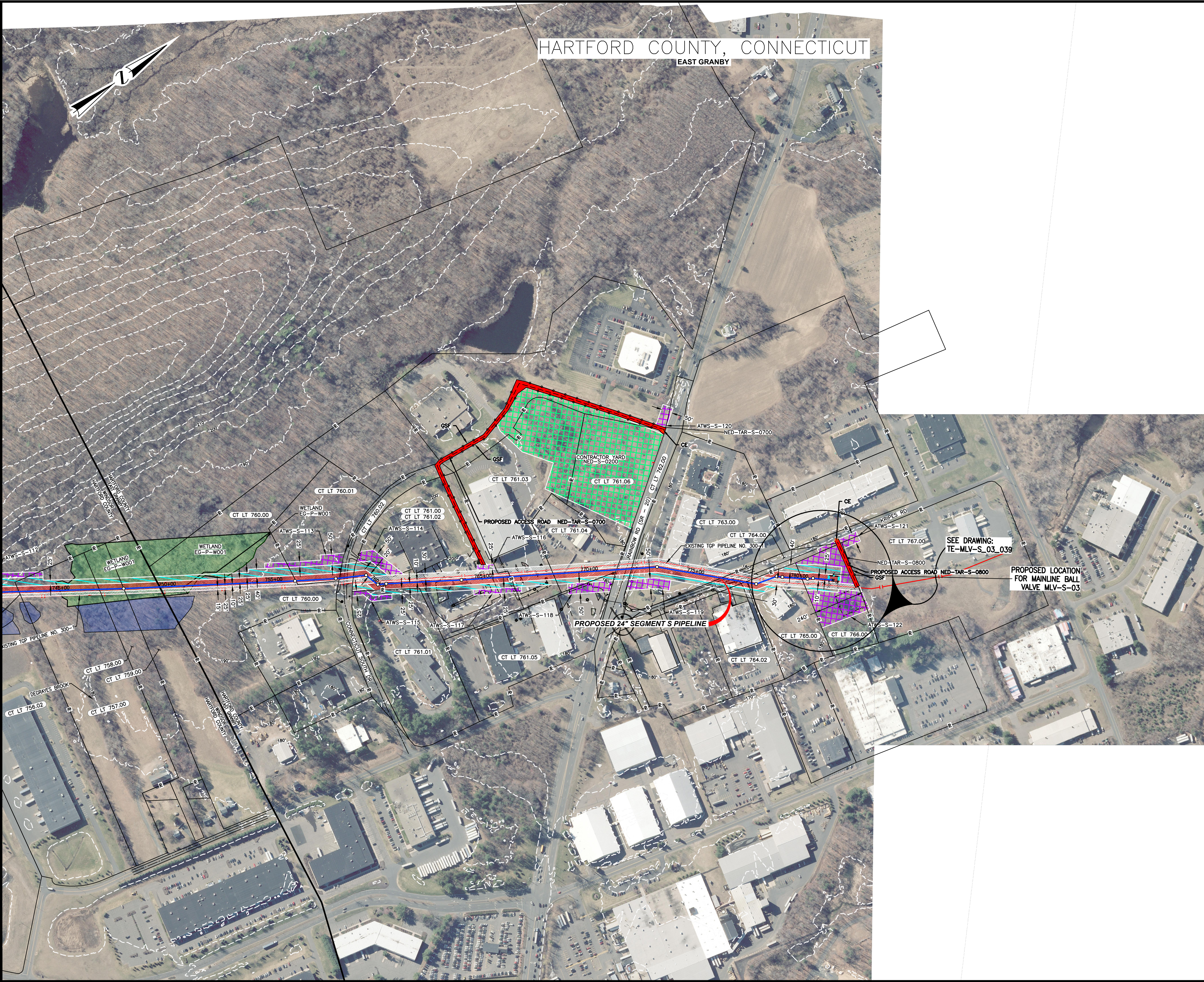
NORTHEAST ENERGY DIRECT PROJECT  
ACCESS ROAD DETAILS SEGMENT S  
NED-TAR-S-0500 & 0600  
300 LINE CT LOOP  
HARTFORD COUNTY  
CONNECTICUT

Section:	Township:	Range:
Co./Par.: HARTFORD	State: CONNECTICUT	
Division:	Op. Area:	
Drafter: SRH	Date:	Project ID:
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Approved: CM	Date:	File Name: NED-TAR-S-0500 & 0600
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HARTFORD COUNTY, CONNECTICUT  
EAST GRANBY



**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
- LINE LIST NUMBER
- PROPERTY LINE
- MUNICIPAL LINE
- WETLAND (PUBLIC)
- WETLAND (DELINEATED)
- OF STREAM (DELINEATED)
- OF STREAM (PUBLIC)
- FENCE LINE

SEE DRAWING:  
TE-MLV-S\_03\_039

PROPOSED LOCATION  
FOR MAINLINE BALL  
VALVE MLV-S-03

PROPOSED 24" SEGMENT S PIPELINE

PRELIMINARY DRAFT

NO.	DATE	BY	DESCRIPTION	PROJ. ID	APPR.
REVISIONS					

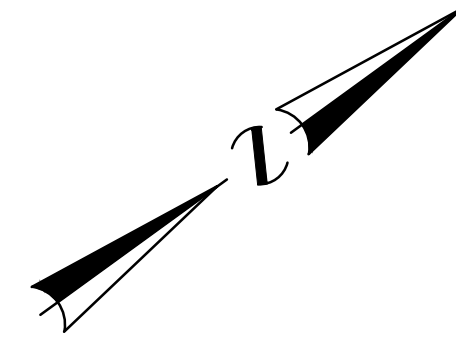


NORTHEAST ENERGY DIRECT PROJECT  
ACCESS ROAD DETAILS SEGMENT S  
NED-TAR-S-0700 & 0800  
300 LINE CT LOOP  
HARTFORD COUNTY  
CONNECTICUT

Section:	Township:	Range:
Co./Par.: HARTFORD	State: CONNECTICUT	
Division:	Op. Area:	
Drafter: SRH	Date:	Project ID:
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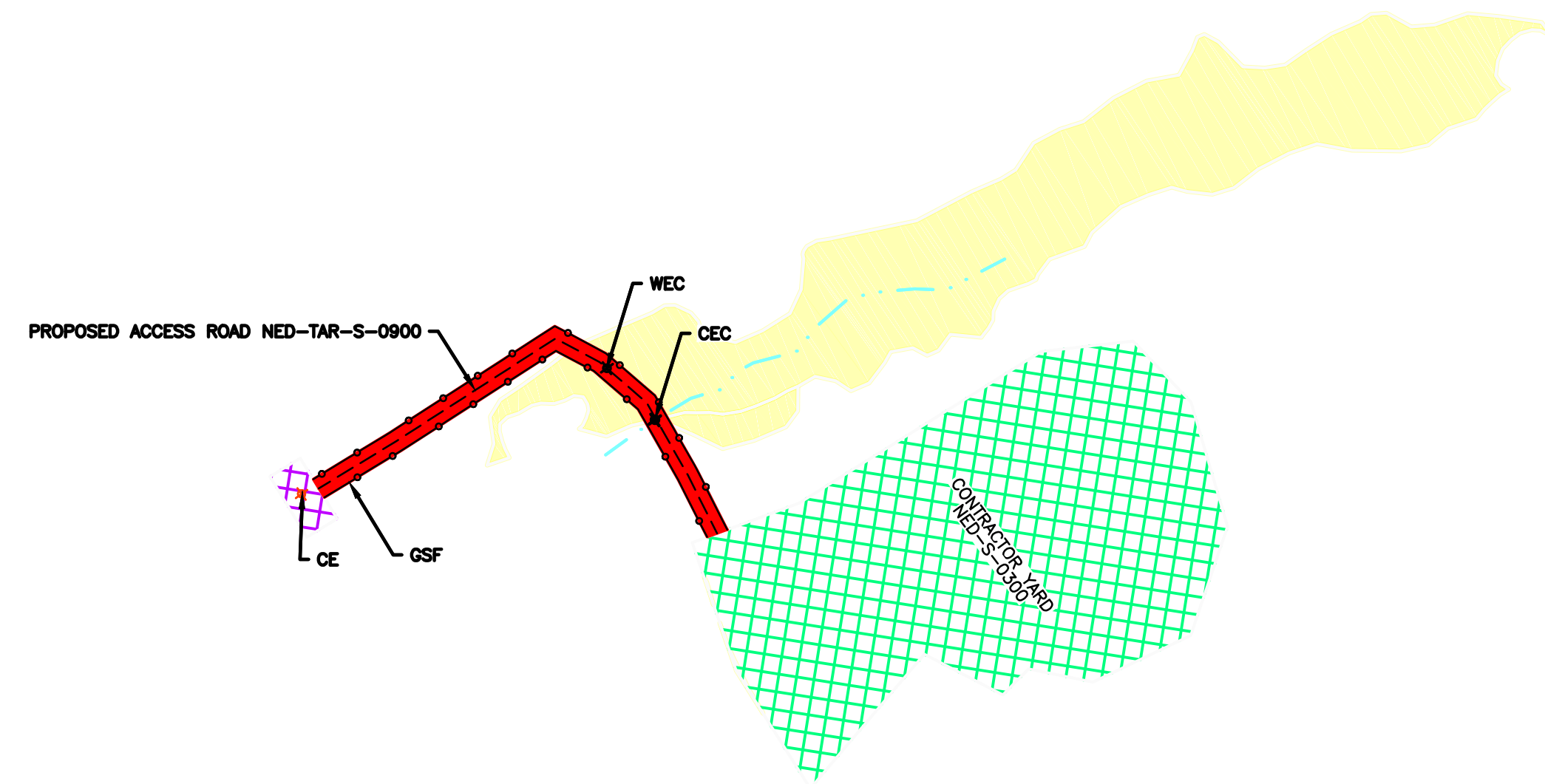


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# HARTFORD COUNTY, CONNECTICUT

## EAST GRANBY



**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
	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					



NORTHEAST ENERGY DIRECT PROJECT  
ACCESS ROAD DETAILS SEGMENT S  
NED-TAR-S-0900  
300 LINE CT LOOP  
HARTFORD COUNTY  
CONNECTICUT

Section:	Township:	Range:
Co./Par.:	HARTFORD	State: CONNECTICUT
Division:		Op. Area:
Drafter: SRH	Date:	Project ID:
Chk'd: BS	Date:	Scale: 1" = 200'
Approved: CM	Date:	Filename: NED-TAR-S-0900
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