PROTECTION EASEMENT

LINE LIST

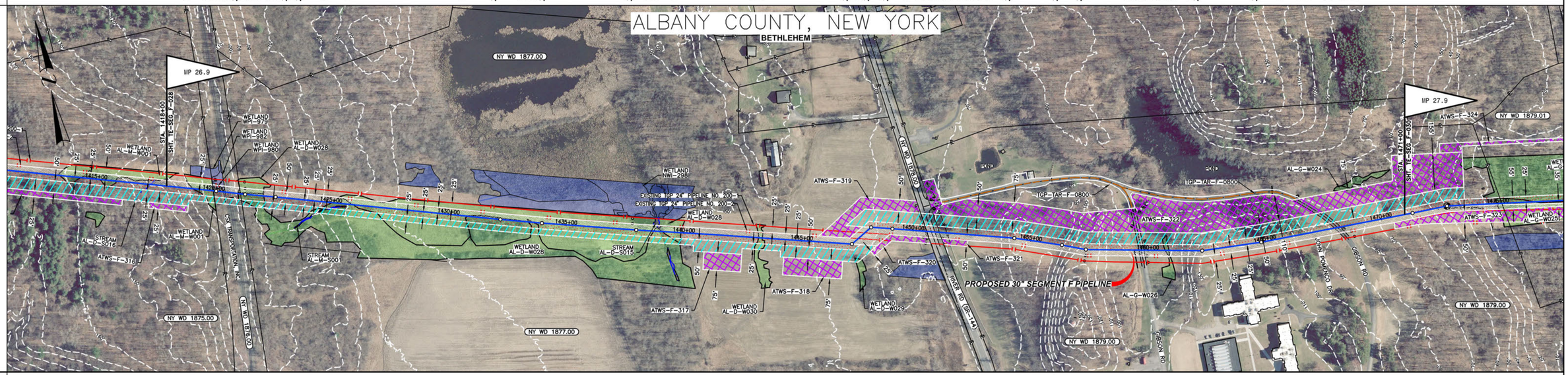
NY WD 1875.00 | NY WD 1876.00 | NY WD 1877.00 | NY WD 1878.00 | NY WD 1879.00

1418+00 | 1419+99 | 1421+14 | 1450+56 | 1451+11 | 1471+00

PIPELINE STATIONING

1419+11 EDGE OF WETLAND
1419+98 EDGE OF WETLAND
1419+99 EDGE OF WETLAND
1419+99 PROPERTY LINE
1420+00 EDGE OF WETLAND
1420+41 EDGE OF WETLAND
1420+42 EDGE OF WETLAND
1420+49 EDGE OF WETLAND
1420+67 ℄ CSX TRANSPORTATION, INC.
1421+06 EDGE OF WETLAND
1421+14 PROPERTY LINE
1421+56 PI = 1+15.96' LT.
1422+13 EDGE OF WETLAND
1422+44 PI = 0.97'RT.
1425+04 EDGE OF WETLAND
1429+93 EDGE OF WETLAND
1430+83 EDGE OF WETLAND
1432+20 PI = 0.97' LT.
1433+36 EDGE OF WETLAND
1433+41 EDGE OF WETLAND
1433+60 EDGE OF WETLAND
1435+97 PI = 0.97' LT.
1437+97 PI = 0.45' LT.
1438+72 EDGE OF WETLAND
1439+09 EDGE OF WETLAND
1439+87 EDGE OF WETLAND
1443+17 EDGE OF WETLAND
1443+33 EDGE OF WETLAND
1447+13 PI = 4.19'RT.
1447+40 ℄ OF EXISTING TGP PIPELINE
1447+85 ℄ OF EXISTING TGP PIPELINE
1448+21 PI = 4.45'RT.
1448+11 PI = 0.31' RT.
1450+05 UTILITY POLE 105' LT.
1450+49 OVERHEAD POWER LINE
1450+56 PROPERTY LINE
1450+56 EDGE OF PAVEMENT
1450+58 WATER GATE 148' LT.
1450+65 UTILITY POLE 75' RT.
1450+65 UTILITY POLE 138' LT.
1450+73 ℄ OF RIVER RD (SR - 144)
1450+80 UTILITY POLE 89' LT.
1450+92 EDGE OF PAVEMENT
1451+11 PROPERTY LINE
1451+43 FENCE
1454.28 PI = 3.95' RT.
1456.33 PI = 2.30' RT.
1457.36 PI = 10.06' LT.
1459+31 UTILITY POLE 101' LT.
1459+41 EXISTING CULVERT
1459+61 EDGE OF PAVEMENT
1459+70 ℄ OF GIBSON RD
1459+82 EDGE OF PAVEMENT
1459+94 UNDERGROUND ELECTRIC LINE
1460+22 EDGE OF WETLAND
1460+88 EDGE OF WETLAND
1462+01 EXISTING STRUCTURE
1462.58 PI = 6.45' LT.
1464.82 PI = 2.41' RT.
1465+89 EXISTING STRUCTURE
1466+89 UTILITY POLE 162' LT.
1467+01 ℄ OF JOHN PORCINO DR
1467+88 EDGE OF PAVEMENT
1468+05 EDGE OF WETLAND
1468+12 EDGE OF PAVEMENT
1468+35 UTILITY POLE 11' RT.
1468+36 UTILITY POLE 11' RT.

ALIGNMENT STRIP MAP



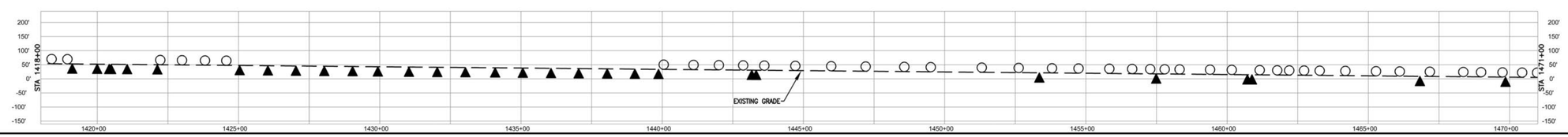
MATERIAL

COATING

DESIGN FACTOR

CLASS LOCATION: CLASS 1 | CLASS 3

PROFILE



ENVIRONMENTAL

SOILS

WORKSPACE

PROFILE LEGEND

SLOPE BREAKERS ○

TRENCH PLUG ▲

NOTES

1. EXISTING TENNESSEE GAS PIPELINE PERMANENT EASEMENTS ARE NOT DEPICTED IN THEIR ENTIRETY.
2. PUBLIC WETLANDS ARE OBTAINED FROM THE NATIONAL WETLAND INVENTORY (NWI) (AS DEFINED IN RESOURCE REPORT 2.3)
3. PUBLIC STREAMS ARE OBTAINED FROM THE NATIONAL HYDROGRAPHY DATASET. (NHD). (AS DEFINED IN RESOURCE REPORT 2.2)
4. PHOTO INTERPRETED WETLANDS AND STREAMS ARE A RESULT OF A HIGH RESOLUTION PHOTOGRAPHIC INTERPOLATION.
5. DELINEATED WETLANDS AND STREAMS ARE THE RESULT OF AN ENVIRONMENTAL GROUND SURVEY.
6. PROPERTY LINES ARE BASED ON TAX MAPS AND ARE NOT THE RESULT OF A FULL BOUNDARY SURVEY.
7. TRENCH PLUGS SHALL BE INSTALLED AT ALL ROAD CROSSINGS AS DIRECTED BY THE ENVIRONMENTAL INSPECTOR.
8. PERMANENT SLOPE BREAKERS SHOWN IN CULTIVATED AREAS AND LAWNS SHALL ONLY BE INSTALLED WITH THE LANDOWNER'S PERMISSION.

LEGEND

LIMITS OF DISTURBANCE:
- EXISTING PERMANENT EASEMENT
- PROPOSED PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (ATWS)
- POTENTIAL STAGING AREA

- PROPOSED PIPELINE
- PROPOSED CONSTITUTION PIPELINE
- EXISTING TENNESSEE GAS PIPELINE
- EXISTING FOREIGN PIPELINE
- OH — OVERHEAD POWER LINE
- F — EXISTING FIBER OPTIC LINE
- (PA HG3 400.00) LINE LIST NUMBER
- R — PROPERTY LINE
- MUNICIPAL LINE
- WETLAND (PUBLIC)
- WETLAND (PHOTO INTERPRETED)
- WETLAND (DELINEATED)
- STREAM (DELINEATED)
- STREAM (PHOTO INTERPRETED)
- STREAM (PUBLIC)
- ACCESS ROAD
- X — FENCE LINE

REFERENCE DRAWINGS

TE-SEG_F-028	ALIGNMENT SHEET
TE-SEG_F-030	ALIGNMENT SHEET

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

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

NORTHEAST ENERGY DIRECT PROJECT
PROPOSED 30" PIPELINE
SEGMENT F
WRIGHT TO DRACUT PIPELINE SEGMENT
ALIGNMENT SHEET
ALBANY COUNTY, NEW YORK

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

PROJECT COORD: | DATE:

OPER. APPR: | DATE:

TE-SEG_F-029 | 0