Application of Iroquois Gas Transmission System, L.P. for a Certificate of Public Convenience and Necessity

FERC Docket No. PF07-7 / CP07-08/09 EXPANSION PROJECT
Boonville & Wright, New York
Brookfield, Newtown & Milford, Connecticut

DRAFT
APPENDIX H
TYPICAL RIGHT-OF-WAY CROSS SECTIONS

July 2007
NOTE:

THIS CONFIGURATION REPRESENTS TYPICAL UPLAND CONSTRUCTION WORKSPACE REQUIREMENTS. THESE REQUIREMENTS ARE SUBJECT TO REVISION AS FURTHER PROJECT WORK IS PERFORMED. ADDITIONAL TEMPORARY WORKSPACE WILL BE REQUIRED FOR CERTAIN CROSSINGS (E.G., ROADS, STREAMS, FOREIGN LINES) AND FOR STAGING AREAS, CONSTRUCTION WAREHOUSE YARDS, PIPE/STORAGE YARDS AND OTHER AREAS.
SEGMENT 1
BOONVILLE, NY

100' TYPICAL PROPOSED WETLAND CONSTRUCTION CORRIDOR

25'  75'

25'  15'  10'  50'

60'

EXISTING IGTS PERMANENT R-O-W (TYPICAL)

ADDITIONAL PERMANENT R-O-W

PROPOSED TEMPORARY WORK SPACE

TOPSOIL (WHERE APPLICABLE)

PROPOSED 36-INCH IGTS PIPELINE LOOP

SPOIL

EXISTING 30-INCH IGTS PIPELINE

NOTES:

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2. CONSTRUCTION CORRIDOR MAY SHIFT TO ALLOW ADDITIONAL WORKSPACE ON SPOIL SIDE. IN THIS CASE, WORKSPACE ON WORKING SIDE WILL BE REDUCED SO THAT CONSTRUCTION CORRIDOR WIDTH REMAINS 100 FEET.

ISSUE FOR FERC
PRELIMINARY 7/12/07

TYPICAL R-O-W CONFIGURATION
WETLAND CONSTRUCTION CORRIDOR
PROPOSED 36-INCH PIPELINE LOOP

REVISIONS

Fig 1-2 ROW
NOTE:

This configuration represents typical upland construction workspace requirements. These requirements are subject to revision as further project work is performed. Additional temporary workspace will be required for certain crossings (e.g., roads, streams, foreign lines) and for topsoil segregation, staging areas, construction warehouse yards, pipe/storage yards and other areas.
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2. CONSTRUCTION CORRIDOR MAY SHIFT TO ALLOW ADDITIONAL WORKSPACE ONSpoil SIDE. IN THIS CASE, WORKSPACE ON WORKING SIDE WILL BE REDUCED SO THAT CONSTRUCTION CORRIDOR WIDTH REMAINS 100 FEET.
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The diagram illustrates the segment 3 in Newtown, CT with the typical proposed upland construction corridor and the proposed temporary workspace. It includes the existing 24-inch IGTS pipeline loop and the proposed 36-inch IGTS pipeline. The notes highlight the variability of the R-O-W (Right-of-Way) and the potential need for additional workspace due to the nature of the project.
SEGMENT 3
NEWTOWN, CT

100' TYPICAL PROPOSED WETLAND CONSTRUCTION CORRIDOR

25'

20'

EXISTING IGTS PERMANENT R-O-W (VARIES)

20'

30'

ADDITIONAL PERMANENT R-O-W (VARIES)

75'

50'

PROPOSED TEMPORARY WORK SPACE

TOPSOIL
(WHERE APPLICABLE)

PROPOSED 36-INCH IGTS PIPELINE LOOP

SPOIL

EXISTING 24-INCH IGTS PIPELINE

NATURAL GROUND

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PRELIMINARY 7/12/07

TYPICAL R-O-W CONFIGURATION
WETLAND CONSTRUCTION CORRIDOR
PROPOSED 36-INCH PIPELINE LOOP

GAS TRANSMISSION SYSTEM
IROQUOIS PIPELINE OPERATING COMPANY
OPERATOR

APPROVED BY

TOWN OF NEWTOWN, FAIRFIELD COUNTY, CONNECTICUT

Figure 3-2-ROW
NOTE:

THIS CONFIGURATION REPRESENTS TYPICAL UPLAND CONSTRUCTION WORKSPACE REQUIREMENTS. THESE REQUIREMENTS ARE SUBJECT TO REVISION AS FURTHER PROJECT WORK IS PERFORMED. ADDITIONAL TEMPORARY WORKSPACE WILL BE REQUIRED FOR CERTAIN CROSSINGS (E.G., ROADS, STREAMS, FOREIGN LINES) AND FOR STAGING AREAS, CONSTRUCTION WAREHOUSE YARDS, PIPE/STORAGE YARDS AND OTHER AREAS.
SEGMENT 3
NEWTOWN, CT
ON IGTS FEE PROPERTY

100' TYPICAL PROPOSED WETLAND CONSTRUCTION CORRIDOR

25'
EXISTING IGTS PERMANENT R-O-W/PROPERTY

75'
EXISTING IGTS PERMANENT R-O-W/PROPERTY

TOPSOIL
(WHERE APPLICABLE)

PROPOSED 36-INCH IGTS PIPELINE LOOP

SPOIL

EXISTING 24-INCH IGTS PIPELINE

NOTES:

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