

APPENDIX F

Additional Temporary Workspace Requirements

TABLE F-1
Additional Temporary Workspace Requirements

Milepost Location	Dimensions (feet)	Reason for Workspace
ALGONQUIN		
AGT Pipelines Retest		
8.02 - 8.06	25 x 225	Hydrostatic test manifold.
8.90 - 8.92	25 x 100	Hydrostatic test manifold.
ISLANDER EAST		
Islander East Pipeline		
Connecticut		
0.01 - 0.03	50 x 100	Spoil storage and staging area for railroad crossing.
0.04 - 0.06	25 x 100	Spoil storage and staging area for Hidden Pond Road crossing.
0.14 - 0.22	50 x 434	Topsoil segregation in residential area and flexible area to minimize cutting of decorative mature trees.
0.22 - 0.24	75 x 100	Staging area for residential (drag section) construction.
0.24 - 0.26	50 x 100	Staging area for residential (drag section) construction.
0.43 - 0.45	50 x 150	Spoil storage and staging area for Mill Road crossing.
0.45 - 0.55	15 x 660	Expanded work area for steep slopes and extra depth ditch through Mill Road and Muddy River.
0.55 - 0.71	Irregular	Segregate topsoil through cemetery and access from Velvet Drive.
0.71 - 0.73	50 x 100	Spoil storage and staging area for Velvet Drive crossing.
0.76 - 0.88	Irregular	Spoil storage and staging for Velvet Dr. and residential (drag section) construction.
0.88 - 0.90	50 x 100	Spoil storage and staging area for North Hill Road crossing.
0.91 - 0.92	50 x 100	Spoil storage and staging area for North Hill Road crossing.
1.03 - 1.06	50 x 100	Spoil storage and staging area for Hwy 17 crossing.
1.06 - 1.08	Irregular	Spoil storage and staging area for Hwy 17 crossing.
1.17 - 1.19	25 x 100	Staging area for wetland construction.
1.49 - 1.62	15 x 795	Topsoil segregation through cultivated field.
1.62 - 1.64	50 x 100	Spoil storage and staging area for Half Mile Road crossing
1.65 - 1.67	50 x 100	Spoil storage and staging area for Half Mile Road crossing
1.67 - 1.74	15 x 175	Topsoil segregation through cultivated field.
1.74 - 1.76	50 x 100	Spoil storage and staging area for Five Mile Brook crossing.
1.78 - 1.80	50 x 100	Spoil storage and staging area for Five Mile Brook crossing.
1.80 - 2.02	15 x 1120	Topsoil segregation through cultivated field.
2.02 - 2.04	50 x 100	Staging area for wetland construction.
2.15 - 2.17	50 x 100	Staging area for wetland construction.
2.17 - 2.19	15 x 100	Topsoil segregation through cultivated field.
2.19 - 2.21	50 x 100	Spoil storage and staging area for Thompson Road crossing.
2.23 - 2.31	50 x 350	Spoil storage and staging area for Thompson Road crossing and steep slope south of the road crossing.
2.31 - 2.68	15 x 1925	Topsoil segregation through cultivated field.
2.68 - 2.70	50 x 200	Spoil storage and staging area for pipeline crossover.
2.70 - 2.80	15 x 450	Topsoil segregation through cultivated field.
2.80 - 2.83	40 x 100	Expanded workspace for 20 percent to 25 percent side slope.
2.83 - 2.98	50 x 1000	Expanded workspace for 20 percent to 25 percent side slope.
2.98 - 3.03	Irregular	Spoil storage and staging area for Borelli Road and to support wetland construction.

TABLE F-1
Additional Temporary Workspace Requirements (continued)

Milepost Location	Dimensions (feet)	Reason for Workspace
3.05 - 3.16	15 x 600	Topsoil segregation through cultivated field outside the wetland area.
3.16 - 3.19	50 x 100	Spoil storage and staging area for Totoket Road crossing.
3.19 - 3.25	25 x 325	Topsoil segregation through residential area.
3.25 - 3.28	50 x 125	Spoil storage and staging area for Farm River crossing.
3.31 - 3.33	50 x 100	Spoil storage and staging area for Farm River crossing.
3.33 - 3.53	15 x 1050	Topsoil segregation through cultivated field.
3.53 - 3.61	35 x 450	Expanded workspace for 15 percent side slope.
3.68 - 3.70	25 x 100	Spoil storage and staging area for Wood Chase Lane crossing.
3.79 - 3.84	50 x 250	Staging area for residential (drag section) construction.
3.84 - 3.88	15 x 210	Topsoil segregation through residential area.
3.88 - 3.94	Irregular	Spoil storage and staging area for Ashley Park Drive and Highway 80 crossings.
3.95 - 3.97	25 x 100	Spoil storage and staging area for Highway 80 crossing.
3.97 - 4.02	15 x 285	Topsoil segregation through cultivated field.
4.02 - 4.04	50 x 100	Spoil storage and staging area for Burrs Brook crossing.
4.07 - 4.09	50 x 100	Spoil storage and staging area for Burrs Brook crossing.
4.20 - 4.22	50 x 100	Spoil storage and staging area for Aurthur Court road crossing.
4.23 - 4.25	50 x 75	Spoil storage and staging area for Aurthur Court road crossing.
4.41 - 4.43	25 x 100	Spoil storage and staging area for Doral Farms Road crossing.
4.57 - 4.59	50 x 100	Staging area for access road entry
4.71 - 4.73	50 x 100	Staging area for access road entry
4.75 - 4.77	50 x 100	Staging area for wetland construction.
5.01 - 5.05	50 x 200	Spoil storage and staging area for Twin Lakes Road crossing.
5.12 - 5.14	25 x 100	Staging area for workspace crossover
5.17 - 5.19	25 x 100	Staging area for workspace crossover
5.26 - 5.31	Irregular	Staging area for ROW access, material and equipment storage, and parking.
5.31 - 5.41	25 x 520	Additional workspace to minimize construction impact on adjacent residences.
5.47 - 5.49	50 x 100	Spoil storage and staging area for unnamed stream crossing.
5.56 - 5.64	15 x 400	Topsoil segregation through cultivated field.
5.70 - 5.72	25 x 100	Spoil storage and staging area for Cedar Lake Road crossing.
5.73 - 5.75	25 x 100	Spoil storage and staging area for Cedar Lake Road crossing.
6.03 - 6.05	50 x 100	Staging area for mainline valve installation.
6.07 - 6.13	25 x 300	Topsoil segregation through maintained lawn.
6.13 - 6.19	15 x 325	Expanded workspace to minimize impact on manufacturing facility
6.19 - 6.21	75 x 100	Staging area for mild side hill (+/- 7 percent) and wetland construction.
6.21 - 6.27	VARIABLES	Expanded workspace for combination (steep/side) slopes.
6.34 - 6.36	25 x 100	Spoil storage and staging area for Twin Lakes Road crossing.
6.73 - 6.75	60 x 100	Staging area for access from Hubbard Road.
6.76 - 6.91	15 x 750	Expanded workspace for mild side hill (+/- 10 percent).
6.96 - 7.26	25 x 1600	Expanded workspace for steep parallel bank and to minimize impact on topsoil screening facility.
7.26 - 7.32	75 x 300	Spoil storage and staging area for railroad crossover.
7.45 - 7.47	50 x 100	Spoil storage and staging area for Highway 139 crossing.
7.48 - 7.50	100 x 100	Spoil storage and staging area for Highway 139 crossing.
7.50 - 7.67	50 x 875	Expanded workspace for steep parallel bank.

TABLE F-1
Additional Temporary Workspace Requirements (continued)

Milepost Location	Dimensions (feet)	Reason for Workspace
7.70 - 7.72	25 x 100	Spoil storage and staging area for Branford River crossing.
7.76 - 7.78	50 x 100	Spoil storage and staging area for Branford River crossing.
7.79 - 7.82	50 x 100	Spoil storage and staging area for US Route 1 road crossing.
7.82 - 7.88	40 x 300	Spoil storage and staging area for US Route 1 road crossing.
7.92 - 8.06	Irregular	Expanded workspace to minimize impact on industrial park buildings.
8.21 - 8.23	50 x 100	Spoil storage and staging area for Gould Lane.
8.56 - 8.59	50 x 100	Spoil storage and staging area for railroad crossover.
8.59 - 8.61	25 x 100	Spoil storage and staging area for railroad crossover.
8.61 - 8.78	35 x 900	Expanded work area for 15% side slope and consolidated solid rock.
8.90 - 8.95	25 x 275	Spoil storage and staging area for railroad crossover.
8.98 - 9.00	25 x 100	Spoil storage and staging area for Highway 146 road crossing.
9.38 - 9.44	50 x 400	Spoil storage and staging area for abandoned railroad bed, Pleasant Point Road and railroad crossover.
9.54 - 9.56	50 x 100	Spoil storage and staging area for Conrail Railroad crossing.
9.57 - 9.59	50 x 100	Spoil storage and staging area for Conrail Railroad crossing.
10.03 - 10.10	Irregular	Staging area for Horizontal Directional Drill.
New York		
32.82 - 32.87	75 x 236	Staging area for beach approach.
32.91 - 32.97	50 x 325	Staging area for material and equipment staging and to support beach approach.
33.00 - 33.04	25 x 225	Spoil storage and staging area for access road crossing.
33.21 - 33.23	50 x 100	Staging area for mainline valve installation and KeySpan Access Road crossing.
33.23 - 33.25	25 x 100	Spoil storage and staging area for KeySpan Access Road crossing.
33.43 - 33.44	Irregular	Expanded workspace to minimize impact on asphalt access road.
33.61 - 33.72	25 x 625	Spoil storage and staging area for North Country Road crossing and steep vertical slope.
33.72 - 33.74	65 x 115	Staging area for material and equipment staging and to support 60 degree P.I.
34.08 - 34.20	15 x 650	Expanded workspace for mild side hill (+/- 12%).
34.20 - 34.29	75 x 425	Spoil storage and staging area for mainline valve and Calverton Lateral tap valve and pig launcher.
34.39 - 34.41	50 x 100	Spoil storage and staging area for State Route 25A crossing.
34.43 - 34.45	50 x 100	Spoil storage and staging area for State Route 25A crossing.
35.21 - 35.30	25 x 350	Expanded workspace for steep parallel bank adjacent to the William Floyd Parkway.
36.11 - 36.20	25 x 625	Expanded workspace for steep parallel bank adjacent to the William Floyd Parkway.
37.75 - 37.78	50 x 200	Spoil storage and staging area for State Route 25 ramp crossing.
37.78 - 37.80	Irregular	Triangular staging area for State Route 25 crossing.
37.83 - 37.86	50 x 225	Spoil storage and staging area for State Route 25 crossing.
38.47 - 38.52	Irregular	Spoil storage and staging area for Upton Boulevard crossing.
40.29 - 40.32	Irregular	Spoil storage and staging area for Princeton Avenue crossing, material and equipment staging.
40.34 - 40.37	Irregular	Spoil storage and staging area for Princeton Avenue crossing, material and equipment staging.
40.49 - 40.51	65 x 100	Staging area for access from the edge of the William Floyd Parkway.
40.97 - 40.99	100 x 100	Material and equipment staging in previously cleared area.

TABLE F-1
Additional Temporary Workspace Requirements (continued)

Milepost Location	Dimensions (feet)	Reason for Workspace
41.67 - 41.70	50 x 175	Spoil storage and staging area for William Floyd Parkway crossing.
41.71 - 41.73	50 x 100	Spoil storage and staging area for William Floyd Parkway crossing.
41.97 - 42.03	275 x 300	Equipment loading and unloading for I-495 move around, staging for mainline valve installation.
42.03 - 42.06	25 x 200	Expanded workspace to provide additional access to previous staging area.
42.54 - 42.63	Irregular	Spoil storage and staging area for I-495 crossing and material and equipment staging.
42.65 - 42.67	75 x 100	Spoil storage and staging area for the Long Island Expressway crossing.
42.82 - 42.84	50 x 100	Spoil storage and staging area for the Middle Island / Moriches Road crossing.
42.84 - 42.86	50 x 100	Spoil storage and staging area for the Middle Island / Moriches Road crossing.
43.04 - 43.08	50 x 200	Equipment set-up and staging area for proposed Horizontal Directional Drill option of the Carmans River.
43.20 - 43.22	50 x 100	Spoil storage and staging area for potential open cut-dry flume option of the Carmans River.
43.24 - 43.26	50 x 100	Spoil storage and staging area for potential open cut-dry flume option of the Carmans River.
43.33 - 43.37	50 x 200	Equipment set-up and staging area for proposed Horizontal Directional Drill option of the Carmans River.
43.58 - 43.60	50 x 100	Spoil storage and staging area for Yaphank Avenue road crossing.
43.61 - 43.63	50 x 100	Spoil storage and staging area for Yaphank Avenue road crossing.
44.66 - 44.74	75 x 450	Staging area for access to Pachogue/Yaphank Road and equipment demobilization.
44.74 - 44.80	25 x 250	Slope and to support tie-in to KeySpan Energy Delivery & the ANP Brookhaven Meter Station.
Calverton Lateral		
CA 0.73 - CA 0.75	50 x 100	Spoil storage and staging area for State Route 25A crossing.
CA 0.77 - CA 0.79	50 x 100	Spoil storage and staging area for State Route 25A crossing.
CA 1.51 - CA 1.53	50 x 100	Staging area for equipment and material storage.
CA 1.97 - CA 2.31	15 x 1775	Topsoil segregation in cultivated field.
CA 2.31 - CA 2.34	50 x 150	Spoil storage and staging area for Wading River Manor Road crossing.
CA 2.35 - CA 2.38	50 x 100	Spoil storage and staging area for Wading River Manor Road crossing.
CA 2.38 - CA 2.86	15 x 1775	Topsoil segregation in cultivated field.
CA 3.32 - CA 3.34	50 x 100	Staging area commercial driveway crossing and access from State Route 25A.
CA 4.09 - CA 4.18	15 x 450	Topsoil segregation in maintained field.
CA 4.24 - CA 4.49	15 x 1300	Topsoil segregation in maintained field.
CA 4.78 - CA 4.94	15 x 800	Topsoil segregation in maintained field.
CA 5.10 - CA 5.47	15 x 1925	Topsoil segregation in maintained field.
CA 5.47 - CA 5.52	75 x 250	Staging area for State Route 25 crossing.
CA 5.54 - CA 5.60	Irregular	Material and equipment staging to support the installation of the A.E.S. Calverton Meter Station.