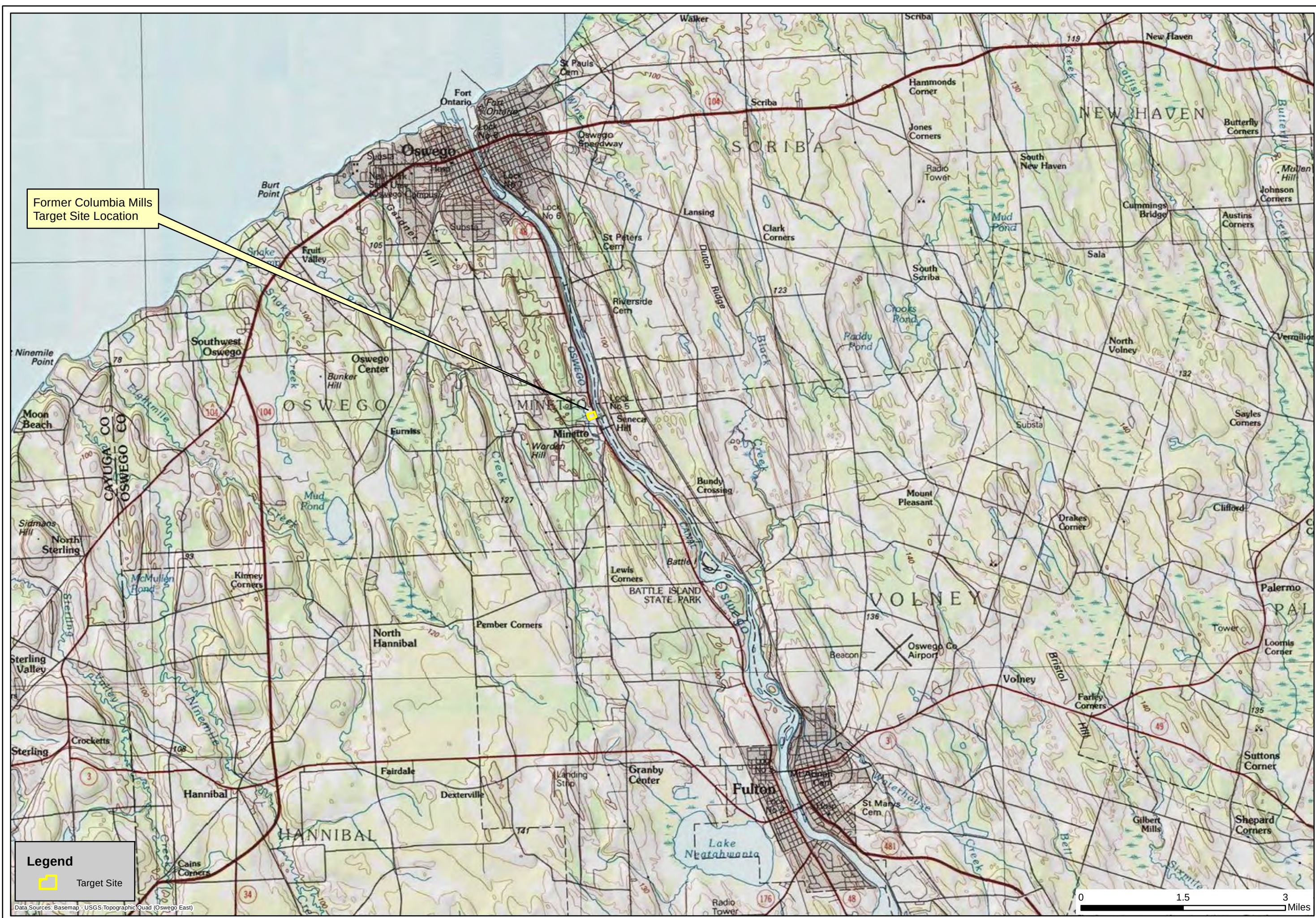


APPENDIX A

Map Figures



Former Columbia Mills
Target Site Location

Legend



Target Site

Data Sources: Basemap - USGS Topographic Quad (Oswego East)



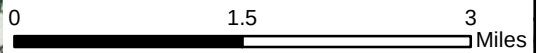
Operation Oswego County, Inc.
Former Columbia Mills Industrial Site
Regional Location Map



Date	March 2013
Scale	As Shown
Figure Number	1
File Number	556.008

This map is to be used for reference purposes only. Barton and Loguidice P.C. is not responsible or liable for any inaccuracies herein contained.

Oswego County New York





Legend

- Target Site
- Tax Parcel Boundary
- Municipal Boundary

Data Sources: Basemap - ESRI Map Service;
Tax Parcel Boundary - Oswego County;
Topography - LIDAR

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Former Columbia Mills Industrial Site

Site Map

Oswego County New York

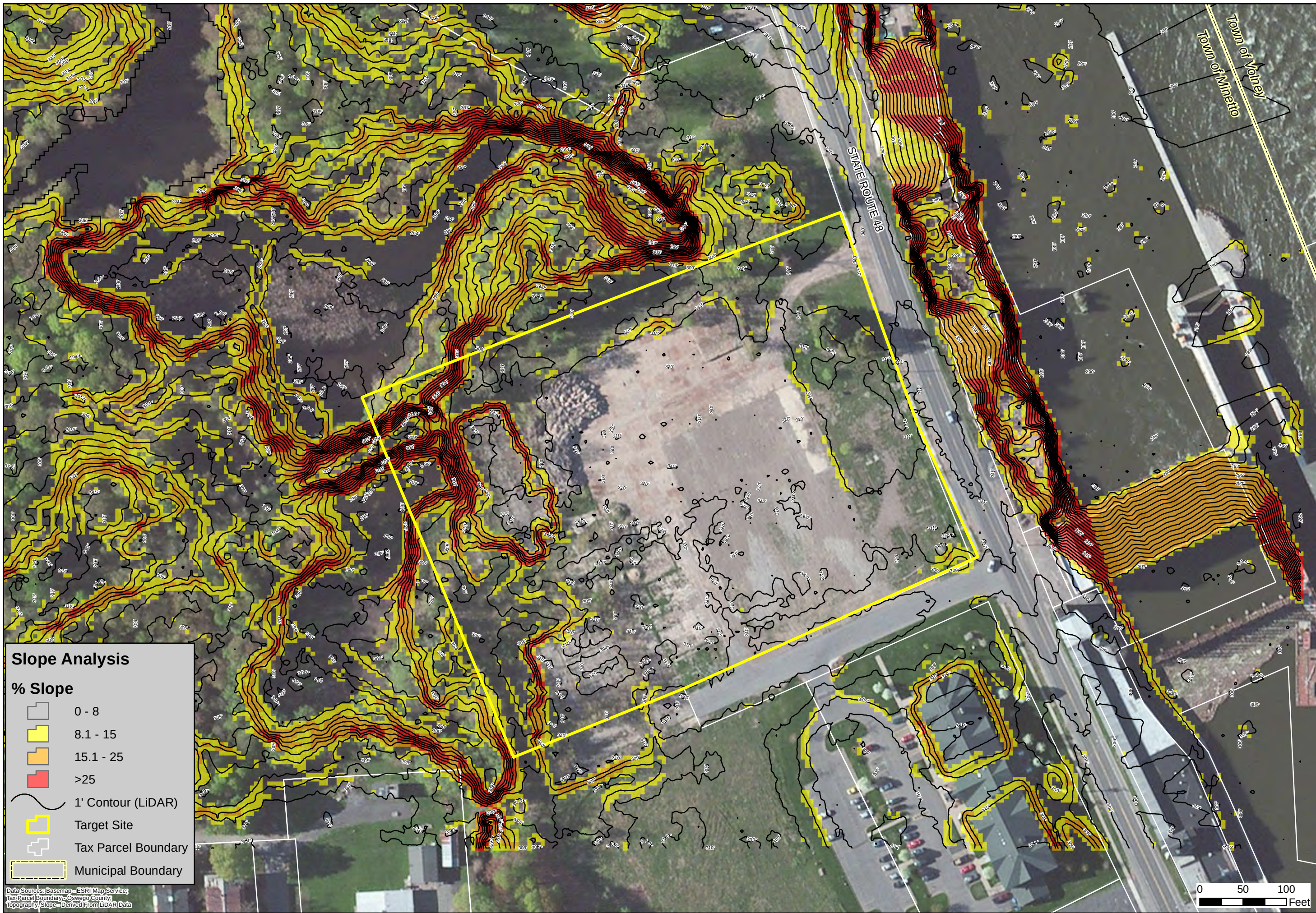
Date
March 2013

Scale
As Shown

Figure Number
2

File Number
556.008

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Slope Analysis

% Slope

0 - 8

8.1 - 15

15.1 - 25

>25

1' Contour (LiDAR)

Target Site

Tax Parcel Boundary

Municipal Boundary

Data Sources: Basemap - ESRI Map Service;
Tax Parcel Boundary - Oswego County;
Topography, Slope - Derived From LiDAR Data

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Former Columbia Mills Industrial Site

Site Topography

March 2013

As Shown

3

556.008

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Oswego County

New York

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Data Sources: Basemap - ESRI Map Service;
Tax Parcel Boundary - Oswego County;
Wetlands - NW1 NYSDEC Flood Zones -
Oswego County



Operation Oswego County, Inc.
Former Columbia Mills Industrial Site
Environmental Features
Oswego County New York



Date
March 2013

Scale
As Shown

Figure Number
4

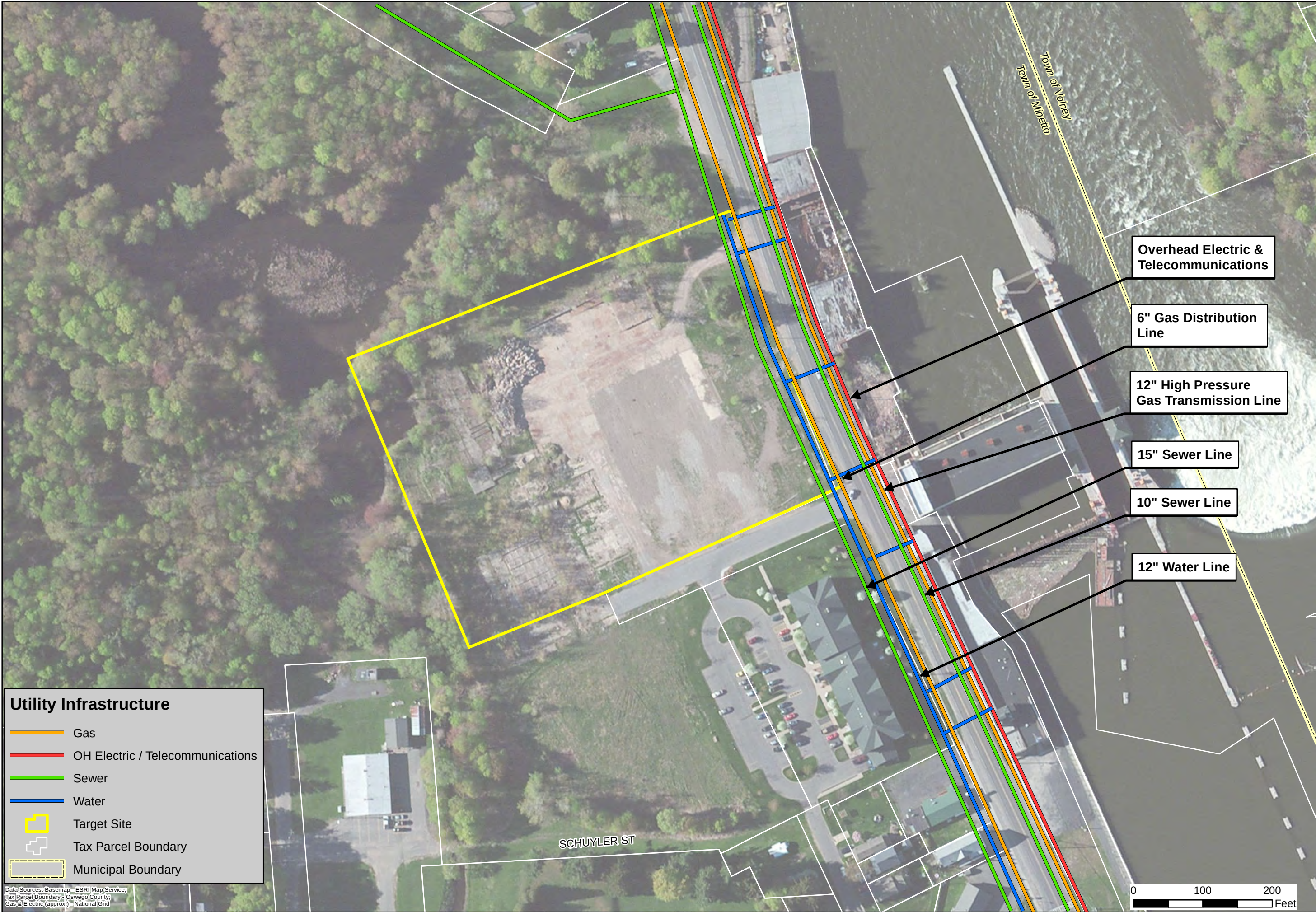
File Number
556.008

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Data Sources: Basemap - ESRI Map Service;
Tax/Parcel Boundary - Oswego County;
Soils - NRCS

BARRETT DR



Utility Infrastructure

- Gas
- OH Electric / Telecommunications
- Sewer
- Water
- Target Site
- Tax Parcel Boundary
- Municipal Boundary

Data Sources: Basemap - ESRI Map Service;
Tax Parcel Boundary - Oswego County;
Gas & Electric (approx.) - National Grid

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Former Columbia Mills Industrial Site

Existing Utility Infrastructure

Oswego County New York

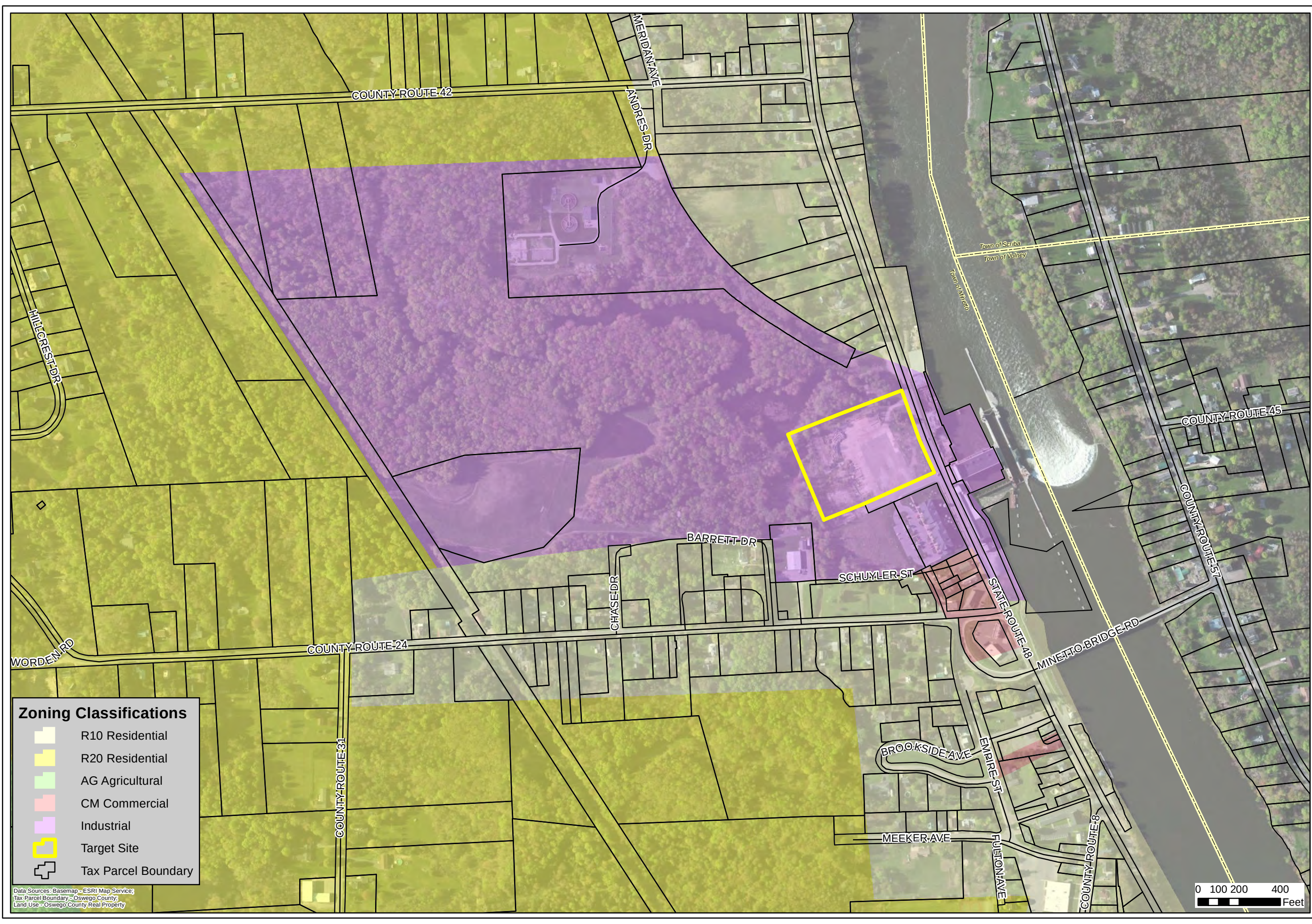
Date
March 2013

Scale
As Shown

Figure Number
6

File Number
556.008

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Zoning Classifications

- R10 Residential
- R20 Residential
- AG Agricultural
- CM Commercial
- Industrial
- Target Site
- Tax Parcel Boundary

Data Sources: Basemap - ESRI Map Service;
Tax Parcel Boundary - Oswego County;
Land Use - Oswego County Real Property

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Former Columbia Mills Industrial Site

Zoning Classifications

Oswego County New York

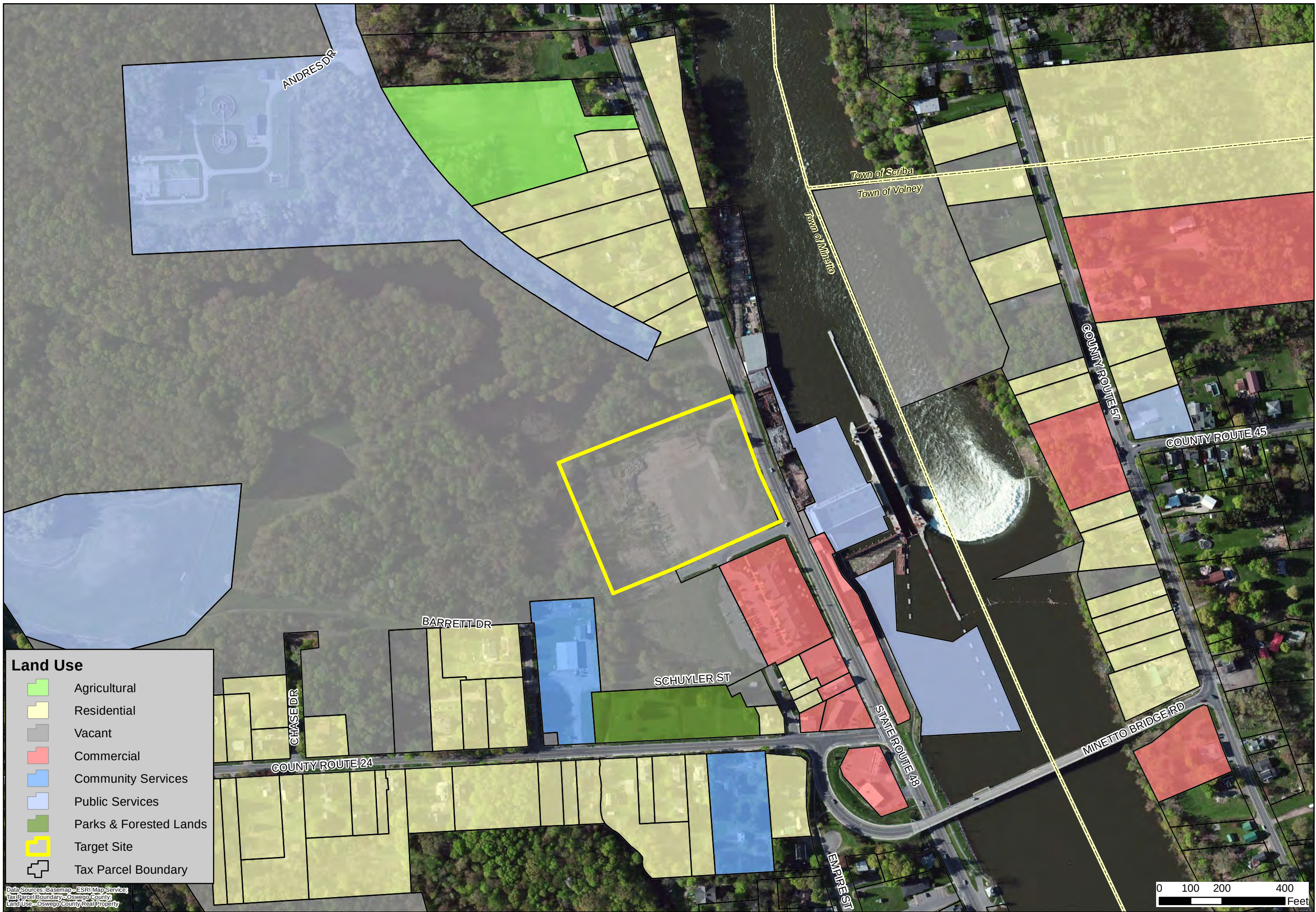
Date
March 2013

Scale
As Shown

Figure Number
7

File Number
556.008

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Land Use

- Agricultural
- Residential
- Vacant
- Commercial
- Community Services
- Public Services
- Parks & Forested Lands
- Target Site
- Tax Parcel Boundary

Data Sources: Basemap - ESRI Map Service;
Tax Parcel Boundary - Oswego County;
Land Use - Oswego County Real Property

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Land Use

Oswego County New York

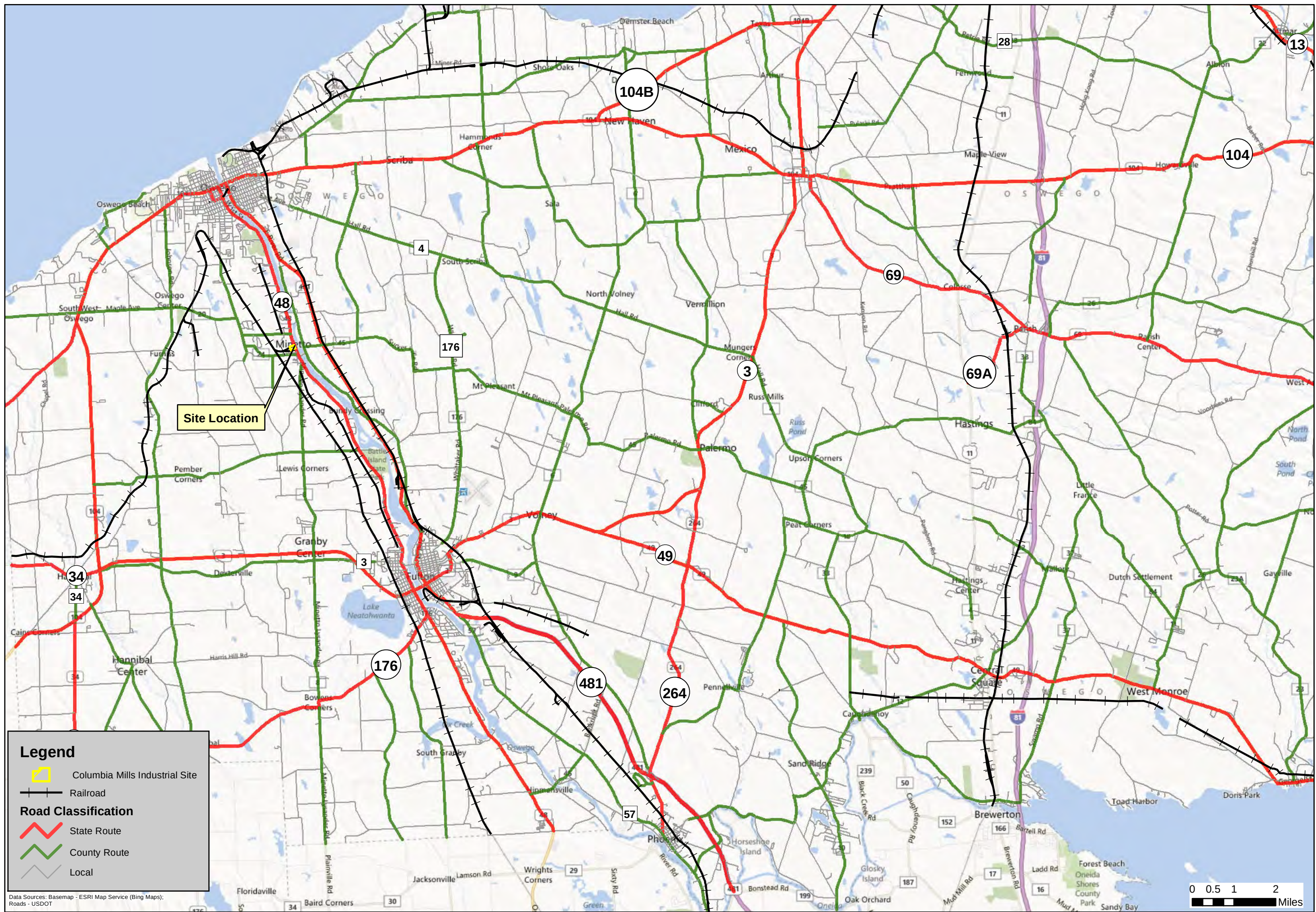
Date
March 2013

Scale
As Shown

Figure Number
8

File Number
556.008

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APPENDIX B

Concept Development Scenarios



DEVELOPMENT SCENARIO - A

20,000 SF TWO-STORY GENERAL OFFICE / HEALTH FACILITY

FORMER COLUMBIA MILLS SITE MINETTO, NEW YORK

SITE DATA

Lot Size: 7 +/- Acres
 Building Size: 20,000 sf (2-story)
 Building Coverage: Approx. 5%
 Front Setbacks: 30'
 Side Yard Setbacks: 30'
 Rear Yard Setbacks: 30'

GRID NORTH





DEVELOPMENT SCENARIO - B

20,000 SF TWO-STORY GENERAL OFFICE / HEALTH FACILITY
30,000 SF TWO-STORY APARTMENT COMPLEX
 FORMER COLUMBIA MILLS SITE MINETTO, NEW YORK

SITE DATA

Lot Size: 7 +/- Acres
 Building Size: 50,000 sf Total (2-story)
 Building Coverage: Approx. 28%
 Front Setbacks: 30'
 Side Yard Setbacks: 30'
 Rear Yard Setbacks: 20'

GRID
NORTH



APPENDIX C

Boring Test Data

Client	BARTON & LOGUIDICE		LYON DRILLING CO. BORING LOG	Boring No.	B1
Project	FORMER COLUMBIA MILLS			Project No.	
Location	RT 48 MINETTO, NY			Sheet	1 of 1
				Date Started	01/22/13
				Date Completed	01/22/13
		Driller	HARRY LYON		

Drill Rig	CME 55	Boring Location	AS STAKED BY CLIENT			
Casing	3 1/4" HOLLOW STEM AUGERS	Surface Elevation				
Casing Hammer: Wt.		lb.	Fall			Ground Water Observations
Soil Sampler	2" SPLIT SPOON					
Sample Hammer: Wt.	140	lb.	Fall	30	in.	
Rock Sampler:						
Other:						
Weather Conditions:	COLD SNOW					

Depth	Sample Number	Sample Depth		Sample Type	SOIL					Sample Recovery	MATERIAL DESCRIPTION	REMARKS
					Blows on Sampler							
		From (Ft)	To (Ft)		0'/0.5'	0.5'/1.0'	1.0'/1.5'	1.5'/2.0'	N			
					Rock Recovery		RQD					
					Ft.	%						
	1	0.0	2.0	S	7	14	10	7	24	1.0	MOIST BROWN FINE TO COARSE SAND AND FINE GRAVEL WITH COBBLES (FILL)	2.0
	2	2.0	4.0	S	5	5	2	2	7	1.1	MOIST BROWN FINE TO MEDIUM SAND TRACE COAL (FILL)	
	5	3	4.0	6.0	S	2	1	9	28	10	1.3	
	4	6.0	7.3	S	25	40	50/3			1.2	MOIST BROWN COMPACT FINE SAND. LITTLE MEDIUM TO COARSE SAND. TRACE FINE GRAVEL POSSIBLE WEATHERED BEDROCK	7.2
	10	5	8.0	8.1	S	50/1				0.0		
											BORING TERMINATED AT 8.0'	
15												
20												
25												
30												
35												
40												
45												
50												

Client	BARTON & LOGUIDICE		LYON DRILLING CO. BORING LOG	Boring No.	B2
Project	FORMER COLUMBIA MILLS			Project No.	
Location	RT 48 MINETTO, NY			Sheet	1 of 1
				Date Started	01/24/13
				Date Completed	01/24/13
		Driller	HARRY LYON		

Drill Rig	CME 55	Boring Location				
Casing	3 1/4" HOLLOW STEM AUGERS	Surface Elevation				
Casing Hammer: Wt.	lb. Fall	Ground Water Observations				
Soil Sampler	2" SPLIT SPOON	Date	Time	Casing at	Hole at	Water at
Sample Hammer: Wt.	140 lb. Fall 30 in.	01/24/13	2:30 PM	13.5	14.8	12.8
Rock Sampler:		01/24/13	3:05 PM	OUT	12.4	11.9
Other:						
Weather Conditions:	COLD SNOW					

Depth	Sample Number	Sample Depth		Sample Type	SOIL					Sample Recovery	MATERIAL DESCRIPTION	REMARKS	
					Blows on Sampler								
		From (Ft)	To (Ft)		0'/0.5'	0.5'/1.0'	1.0'/1.5'	1.5'/2.0'	N				
					Rock Recovery			RQD					
					Ft.	%							
5	1	0.0	2.0	S	4	12	17	18	29	1.0	TOPSOIL	2.0	BOULDER 4'-5.1'
											MOIST RED BROWN COARSE TO FINE SAND AND		
	2	2.0	4.0	S	9	14	14	15	28	1.3	FINE GRAVEL WITH OCCASIONAL COBBLES (FILL)		
										0.0			
	3	4.0	4.4	S	50/4								
10	4	6.0	8.0	S	15	6	5	5	11	0.8		9.0	AUGER REFUSAL AT 14.8'
	5	8.0	10.0	S	2	2	8	11	10	0.9	ROTTEN WOOD, TRACE BRICK	9.5	
											MOIST BROWN COARSE TO FINE SAND AND FINE		
	6	10.0	11.4	S	8	9	50/4			0.9	GRAVEL, TRACE ROOTS, TRACE COAL	10.5	
15			11.4								BECOMING WET		
	7	12.0	13.7	S	12	11	36	50/2	47	1.0		12.0	
			13.7								WET RED BROWN FINE TO COARSE SAND	13.5	
	8	14.0	14.3	S	50/3					0.3	MOIST RED BROWN LAMINATED POSSIBLE SANDSTONE		
											BORING TERMINATED AT 14.8'		
20													
25													
30													
35													
40													
45													
50													

Client	BARTON & LOGUIDICE		LYON DRILLING CO. BORING LOG	Boring No.	B3
Project	FORMER COLUMBIA MILLS			Project No.	
Location	RT 48 MINETTO, NY			Sheet	1 of 1
				Date Started	01/23/13
				Date Completed	01/23/13
		Driller	HARRY LYON		

Drill Rig	CME 55	Boring Location	AS STAKED, BY CLIENT			
Casing	3 1/4" HOLLOW STEM AUGERS	Surface Elevation				
Casing Hammer: Wt.	lb. Fall in.	Ground Water Observations				
Soil Sampler	2" SPLIT SPOON	Date	Time	Casing at	Hole at	Water at
Sample Hammer: Wt.	140 lb. Fall 30 in.	01/23/13	10:00 AM	7.5	10.0	7.6
Rock Sampler:		01/23/13	11:15 AM	17.5	18.1	9.2
Other:		01/23/13	12:30 PM	OUT	8.5	6.3
Weather Conditions:	COLD SNOW					

Depth	Sample Number	Sample Depth		Sample Type	SOIL					Sample Recovery	MATERIAL DESCRIPTION	REMARKS	
					Blows on Sampler								
		From (Ft)	To (Ft)		0'/0.5'	0.5'/1.0'	1.0'/1.5'	1.5'/2.0'	N				
					Rock Recovery			RQD					
					Ft.	%							
5	1	0.0	2.0	S	36	36	20	30	56	1.3	MOIST BROWN COARSE TO FINE SAND. SOME FINE GRAVEL WITH BRICKS & COBBLES (FILL)	AUGERS HARD AT 16'	
	2	2.0	4.0	S	4	8	6	5	14	1.0			
	3	4.0	4.4	S	50/4					0.3			
10	4	6.0	8.0	S	4	8	12	4	20	1.0	8.0		SATURATED BROWN POSSIBLE FINE SAND.
	5	8.0	10.0	S	1	1	1	1	2	0.0	10.0		TRACE BRICK (FILL)
	6	10.0	12.0	S	9	10	12	10	22	0.4			SATURATED RED BROWN FINE SAND
15	7	12.0	14.0	S	10	11	10	10	21	0.9			SOME MEDIUM TO COARSE SAND LITTLE FINE GRAVEL WITH OCCASIONAL COBBLES
	8	14.0	16.0	S	8	11	35	14	46				
	9	16.0	16.4	S	50/4					0.3			
20	10	18.0	18.1	S	50/1					0.1	17.1		SATURATED GRAY POSSIBLE SANDSTONE
	BORING TERMINATED AT 18.6'										AUGER REFUSAL AT 18.6'		
25													
30													
35													
40													
45													
50													

Client	BARTON & LOGUIDICE	 LYON DRILLING CO. BORING LOG	Boring No.	B4
Project	FORMER COLUMBIA MILLS		Project No.	
Location	RT 48		Sheet	1 of 1
MINETTO, NY			Date Started	01/22/13
			Date Completed	01/24/13
			Driller	HARRY LYON

Drill Rig	CME 55	Boring Location	AS STAKED, BY CLIENT			
Casing	3 1/4" HOLLOW STEM AUGERS	Surface Elevation				
Casing Hammer: Wt.		lb.	Fall		in.	Ground Water Observations
Soil Sampler	2" SPLIT SPOON					
Sample Hammer: Wt.	140	lb.	Fall	30	in.	
Rock Sampler:						
Other:						
Weather Conditions:	COLD SNOW					

Depth	Sample Number	Sample Depth		Sample Type	SOIL					Sample Recovery	MATERIAL DESCRIPTION	REMARKS	
					Blows on Sampler								
		From (Ft)	To (Ft)		0'/0.5'	0.5'/1.0'	1.0'/1.5'	1.5'/2.0'	N				
					Rock Recovery		RQD						
				Ft.	%								
	1	0.0	2.0	S	14	6	1	1	1	1.0	MOIST BROWN COARSE TO FINE SAND AND FINE GRAVEL	0.8	AUGER REFUSAL AT 19.5'
	2	2.0	4.0	S	1	1	1	1	2	1.2	MOIST BROWN FINE SAND	4.5	
											MOIST BROWN FINE SAND. TRACE SILT		
5	3	4.0	6.0	S	1	7	5	3	12	1.3	SATURATED BROWN FINE SAND	6.0	
	4	6.0	8.0	S	2	3	2	2	5	1.3	WET BROWN SILT. LITTLE FINE SAND	7.0	
											TRACE CLAY	9.2	
	5	8.0	9.4	S	7	5	50/4			1.0	WET BROWN FINE TO COARSE SAND		
10	6	10.0	12.0	S	12	8	5	4	13	1.0	LITTLE FINE GRAVEL. TRACE SILT WITH OCCASIONAL COBBLES		
	7	12.0	14.0	S	7	12	12	33	24	1.0	SATURATED BROWN FINE TO COARSE SAND	13.5	
											LITTLE FINE GRAVEL. TRACE SILT	17.0	
	15	8	14.0	16.0	S	6	8	9	9	17	0.9	SATURATED BROWN COMPACT FINE TO MEDIUM SAND	
	9	16.0	18.0	S	9	11	14	33	25	0.1	SATURATED RED BROWN LAMINATED POSSIBLE SANDSTONE		
											BORING TERMINATED AT 19.5'		
	20	10	18.0	18.2	S	50/2							
25													
30													
35													
40													
45													
50													

APPENDIX D

Supporting Documentation

Former Columbia Mills Site Profile
Operation Oswego County
Regional Employment Trends by Industry

Industry	New York -- Statewide			Oswego County, New York			Syracuse, NY MSA		
	2001	2011	% Change	2001	2011	% Change	2001	2011	% Change
Base Industry: Total, all industries	7,019,823	7,051,385	0.45%	25,699	23,894	-7.02%	253,636	240,643	-5.12%
NAICS 11 Agriculture, forestry, fishing and hunting	21,497	23,031	7.14%	ND	244	#VALUE!	ND	ND	#VALUE!
NAICS 21 Mining, quarrying, and oil and gas extraction	4,321	4,665	7.96%	ND	38	#VALUE!	ND	ND	#VALUE!
NAICS 22 Utilities	42,708	37,125	-13.07%	2,334	1,949	-16.50%	5,350	3,530	-34.02%
NAICS 23 Construction	329,285	307,124	-6.73%	1,306	1,139	-12.79%	12,250	11,234	-8.29%
NAICS 31-33 Manufacturing	699,492	456,701	-34.71%	4,773	3,102	-35.01%	40,389	26,263	-34.97%
NAICS 42 Wholesale trade	372,929	330,203	-11.46%	516	467	-9.50%	15,554	13,938	-10.39%
NAICS 44-45 Retail trade	866,846	889,854	2.65%	4,371	4,467	2.20%	36,295	34,580	-4.73%
NAICS 54 Professional and technical services	536,248	572,297	6.72%	ND	716	#VALUE!	ND	14,572	#VALUE!
NAICS 55 Management of companies and enterprises	116,154	132,835	14.36%	ND	30	#VALUE!	ND	ND	#VALUE!
NAICS 56 Administrative and waste services	437,078	425,511	-2.65%	825	952	15.39%	ND	ND	#VALUE!
NAICS 61 Educational services	241,922	302,923	25.22%	167	86	-48.50%	ND	10,795	#VALUE!
NAICS 62 Health care and social assistance	1,091,513	1,301,032	19.20%	3,783	4,561	20.57%	ND	39,372	#VALUE!
NAICS 48-49 Transportation and warehousing	229,737	218,785	-4.77%	589	316	-46.35%	8,899	8,745	-1.73%
NAICS 51 Information	323,904	254,557	-21.41%	541	186	-65.62%	7,808	4,703	-39.77%
NAICS 52 Finance and insurance	554,677	497,471	-10.31%	655	626	-4.43%	13,555	12,873	-5.03%
NAICS 53 Real estate and rental and leasing	181,208	176,635	-2.52%	205	162	-20.98%	3,712	3,598	-3.07%
NAICS 71 Arts, entertainment, and recreation	122,836	140,811	14.63%	311	298	-4.18%	3,172	3,977	25.38%
NAICS 72 Accommodation and food services	512,044	623,479	21.76%	3,096	3,345	8.04%	21,440	23,305	8.70%
NAICS 81 Other services, except public administration	312,025	327,987	5.12%	1,194	1,140	-4.52%	11,150	9,983	-10.47%
NAICS 99 Unclassified	23,400	28,361	21.20%	60	70	16.67%	281	357	27.05%
Subsector Industry	New York -- Statewide			Oswego County, New York			Syracuse, NY MSA		
	2001	2011	% Change	2001	2011	% Change	2001	2011	% Change
NAICS 111 Crop production	10,880	10,889	0.08%	193	226	17.10%	430	472	9.77%
NAICS 112 Animal production and aquaculture	7,110	8,927	25.56%	ND	ND	#VALUE!	ND	ND	#VALUE!
NAICS 113 Forestry and logging	1,047	629	-39.92%	71	12	-83.10%	ND	ND	#VALUE!
NAICS 114 Fishing, hunting and trapping	141	117	-17.02%	NC	NC	#VALUE!	ND	ND	#VALUE!
NAICS 115 Agriculture and forestry support activities	2,319	2,469	6.47%	ND	ND	#VALUE!	ND	ND	#VALUE!
NAICS 211 Oil and gas extraction	188	579	207.98%	NC	NC	#VALUE!	ND	NC	#VALUE!
NAICS 212 Mining, except oil and gas	3,771	3,486	-7.56%	ND	38	#VALUE!	ND	ND	#VALUE!
NAICS 213 Support activities for mining	362	600	65.75%	NC	NC	#VALUE!	ND	ND	#VALUE!
NAICS 221 Utilities	42,708	37,125	-13.07%	2,334	1,949	-16.50%	5,350	3,530	-34.02%
NAICS 236 Construction of buildings	78,501	76,559	-2.47%	366	339	-7.38%	2,791	2,905	4.08%
NAICS 237 Heavy and civil engineering construction	28,702	28,141	-1.95%	76	95	25.00%	1,285	894	-30.43%
NAICS 312 Beverage and tobacco product manufacturing	6,996	6,328	-9.55%	NC	NC	#VALUE!	ND	633	#VALUE!
NAICS 313 Textile mills	10,376	3,842	-62.97%	NC	NC	#VALUE!	ND	ND	#VALUE!
NAICS 314 Textile product mills	7,219	3,853	-46.63%	ND	ND	#VALUE!	ND	ND	#VALUE!
NAICS 315 Apparel manufacturing	54,212	19,583	-63.88%	NC	NC	#VALUE!	ND	ND	#VALUE!

Subsector Industry	New York -- Statewide			Oswego County, New York			Syracuse, NY MSA		
	2001	2011	% Change	2001	2011	% Change	2001	2011	% Change
NAICS 316 Leather and allied product manufacturing	3,130	1,746	-44.22%	NC	NC	#VALUE!	ND	ND	#VALUE!
NAICS 321 Wood product manufacturing	10,320	6,659	-35.47%	81	87	7.41%	ND	391	#VALUE!
NAICS 322 Paper manufacturing	25,394	16,431	-35.30%	1,209	ND	#VALUE!	2,520	ND	#VALUE!
NAICS 238 Specialty trade contractors	222,082	202,424	-8.85%	864	705	-18.40%	8,174	7,435	-9.04%
NAICS 311 Food manufacturing	54,932	49,710	-9.51%	732	272	-62.84%	2,215	1,393	-37.11%
NAICS 337 Furniture and related product manufacturing	21,538	12,932	-39.96%	ND	ND	#VALUE!	ND	1,009	#VALUE!
NAICS 339 Miscellaneous manufacturing	50,954	33,504	-34.25%	25	ND	#VALUE!	2,430	2,113	-13.05%
NAICS 423 Merchant wholesalers, durable goods	189,189	148,086	-21.73%	384	236	-38.54%	9,196	7,587	-17.50%
NAICS 424 Merchant wholesalers, nondurable goods	150,948	142,219	-5.78%	98	173	76.53%	4,856	4,756	-2.06%
NAICS 425 Electronic markets and agents and brokers	32,792	39,898	21.67%	33	59	78.79%	1,502	1,595	6.19%
NAICS 441 Motor vehicle and parts dealers	77,984	72,081	-7.57%	628	617	-1.75%	4,389	4,122	-6.08%
NAICS 442 Furniture and home furnishings stores	31,904	27,715	-13.13%	52	49	-5.77%	1,348	896	-33.53%
NAICS 443 Electronics and appliance stores	31,981	37,232	16.42%	47	26	-44.68%	998	1,106	10.82%
NAICS 444 Building material and garden supply stores	57,905	60,060	3.72%	253	405	60.08%	2,804	3,162	12.77%
NAICS 445 Food and beverage stores	194,274	204,764	5.40%	1,503	1,068	-28.94%	9,780	8,800	-10.02%
NAICS 446 Health and personal care stores	72,770	81,512	12.01%	346	335	-3.18%	2,616	2,310	-11.70%
NAICS 323 Printing and related support activities	40,948	22,539	-44.96%	174	66	-62.07%	1,723	800	-53.57%
NAICS 324 Petroleum and coal products manufacturing	2,659	1,902	-28.47%	ND	ND	#VALUE!	ND	ND	#VALUE!
NAICS 325 Chemical manufacturing	65,738	40,273	-38.74%	21	153	628.57%	ND	ND	#VALUE!
NAICS 326 Plastics and rubber products manufacturing	30,488	20,781	-31.84%	ND	NC	#VALUE!	ND	1,376	#VALUE!
NAICS 327 Nonmetallic mineral product manufacturing	21,886	14,821	-32.28%	216	60	-72.22%	1,015	425	-58.13%
NAICS 331 Primary metal manufacturing	15,453	10,212	-33.92%	1,218	ND	#VALUE!	3,091	ND	#VALUE!
NAICS 332 Fabricated metal product manufacturing	66,158	49,598	-25.03%	611	553	-9.49%	3,725	2,918	-21.66%
NAICS 333 Machinery manufacturing	64,021	44,362	-30.71%	316	ND	#VALUE!	ND	2,754	#VALUE!
NAICS 334 Computer and electronic product manufacturing	83,418	61,922	-25.77%	NC	62	#VALUE!	6,401	4,988	-22.07%
NAICS 335 Electrical equipment and appliance mfg.	21,297	13,190	-38.07%	ND	ND	#VALUE!	ND	1,497	#VALUE!
NAICS 336 Transportation equipment manufacturing	42,355	22,512	-46.85%	ND	ND	#VALUE!	ND	910	#VALUE!
NAICS 533 Lessors of nonfinancial intangible assets	3,590	2,380	-33.70%	NC	NC	#VALUE!	ND	NC	#VALUE!
NAICS 541 Professional and technical services	536,248	572,297	6.72%	ND	716	#VALUE!	ND	14,572	#VALUE!
NAICS 551 Management of companies and enterprises	116,154	132,835	14.36%	ND	30	#VALUE!	ND	ND	#VALUE!
NAICS 561 Administrative and support services	418,314	403,002	-3.66%	633	857	35.39%	11,378	13,627	19.77%
NAICS 562 Waste management and remediation services	18,764	22,509	19.96%	192	95	-50.52%	ND	ND	#VALUE!
NAICS 611 Educational services	241,922	302,923	25.22%	167	86	-48.50%	ND	10,795	#VALUE!
NAICS 621 Ambulatory health care services	313,199	424,690	35.60%	1,115	1,263	13.27%	12,100	ND	#VALUE!
NAICS 622 Hospitals	326,263	348,787	6.90%	ND	ND	#VALUE!	ND	8,798	#VALUE!
NAICS 623 Nursing and residential care facilities	208,532	235,952	13.15%	890	ND	#VALUE!	6,763	ND	#VALUE!
NAICS 624 Social assistance	243,518	291,604	19.75%	ND	1,328	#VALUE!	ND	8,096	#VALUE!
NAICS 447 Gasoline stations	31,004	28,331	-8.62%	499	476	-4.61%	1,849	1,709	-7.57%
NAICS 448 Clothing and clothing accessories stores	118,725	126,008	6.13%	74	75	1.35%	2,754	2,483	-9.84%
NAICS 451 Sports, hobby, music instrument, book stores	43,250	33,963	-21.47%	66	80	21.21%	1,635	1,301	-20.43%
NAICS 452 General merchandise stores	120,234	143,238	19.13%	592	1,061	79.22%	5,296	6,431	21.43%
NAICS 453 Miscellaneous store retailers	53,615	46,417	-13.43%	180	139	-22.78%	1,724	1,422	-17.52%

Subsector Industry	New York -- Statewide			Oswego County, New York			Syracuse, NY MSA		
	2001	2011	% Change	2001	2011	% Change	2001	2011	% Change
NAICS 454 Nonstore retailers	33,199	28,534	-14.05%	132	137	3.79%	1,101	837	-23.98%
NAICS 481 Air transportation	36,427	32,546	-10.65%	NC	NC	#VALUE!	781	ND	#VALUE!
NAICS 482 Rail transportation	ND	29	#VALUE!	ND	NC	#VALUE!	ND	NC	#VALUE!
NAICS 483 Water transportation	3,883	3,609	-7.06%	NC	NC	#VALUE!	NC	NC	#VALUE!
NAICS 484 Truck transportation	43,008	36,606	-14.89%	371	141	-61.99%	3,202	3,217	0.47%
NAICS 485 Transit and ground passenger transportation	56,059	65,663	17.13%	164	131	-20.12%	1,402	1,366	-2.57%
NAICS 486 Pipeline transportation	451	346	-23.28%	NC	NC	#VALUE!	ND	ND	#VALUE!
NAICS 487 Scenic and sightseeing transportation	1,775	2,308	30.03%	ND	NC	#VALUE!	ND	ND	#VALUE!
NAICS 488 Support activities for transportation	30,650	26,233	-14.41%	31	14	-54.84%	595	504	-15.29%
NAICS 491 Postal service	ND	134	#VALUE!	ND	NC	#VALUE!	ND	ND	#VALUE!
NAICS 492 Couriers and messengers	41,002	32,228	-21.40%	NC	ND	#VALUE!	ND	1,884	#VALUE!
NAICS 493 Warehousing and storage	16,446	19,083	16.03%	ND	ND	#VALUE!	ND	1,440	#VALUE!
NAICS 511 Publishing industries, except Internet	95,226	68,201	-28.38%	107	75	-29.91%	1,586	ND	#VALUE!
NAICS 512 Motion picture and sound recording industries	56,632	55,263	-2.42%	ND	ND	#VALUE!	ND	213	#VALUE!
NAICS 515 Broadcasting, except Internet	39,036	40,708	4.28%	ND	ND	#VALUE!	ND	1,046	#VALUE!
NAICS02 516 Internet publishing and broadcasting	4,069	NC	#VALUE!	ND	NC	#VALUE!	ND	NC	#VALUE!
NAICS 517 Telecommunications	79,547	48,477	-39.06%	74	37	-50.00%	3,369	ND	#VALUE!
NAICS 518 Data processing, hosting and related services	34,191	14,025	-58.98%	ND	ND	#VALUE!	ND	281	#VALUE!
NAICS 519 Other information services	15,203	27,882	83.40%	ND	38	#VALUE!	ND	469	#VALUE!
NAICS 521 Monetary authorities - central bank	ND	ND	#VALUE!	ND	ND	#VALUE!	ND	ND	#VALUE!
NAICS 522 Credit intermediation and related activities	180,904	159,421	-11.88%	460	410	-10.87%	3,477	4,181	20.25%
NAICS 523 Securities, commodity contracts, investments	210,646	188,988	-10.28%	ND	ND	#VALUE!	ND	819	#VALUE!
NAICS 524 Insurance carriers and related activities	151,013	138,161	-8.51%	181	179	-1.10%	9,287	7,714	-16.94%
NAICS 525 Funds, trusts, and other financial vehicles	ND	ND	#VALUE!	ND	ND	#VALUE!	ND	ND	#VALUE!
NAICS 531 Real estate	146,769	153,180	4.37%	79	103	30.38%	2,181	2,607	19.53%
NAICS 532 Rental and leasing services	30,849	21,075	-31.68%	126	59	-53.17%	ND	991	#VALUE!
NAICS 711 Performing arts and spectator sports	45,144	48,236	6.85%	ND	ND	#VALUE!	ND	ND	#VALUE!
NAICS 712 Museums, historical sites, zoos, and parks	14,961	16,098	7.60%	ND	ND	#VALUE!	ND	ND	#VALUE!
NAICS 713 Amusements, gambling, and recreation	62,730	76,478	21.92%	243	227	-6.58%	2,171	3,086	42.15%
NAICS 721 Accommodation	83,201	85,285	2.50%	187	181	-3.21%	2,769	2,509	-9.39%
NAICS 722 Food services and drinking places	428,843	538,194	25.50%	2,910	3,164	8.73%	18,670	20,797	11.39%
NAICS 811 Repair and maintenance	60,384	56,964	-5.66%	292	305	4.45%	2,704	2,690	-0.52%
NAICS 812 Personal and laundry services	91,407	102,406	12.03%	219	221	0.91%	3,624	3,136	-13.47%
NAICS 813 Membership associations and organizations	132,059	143,539	8.69%	649	571	-12.02%	4,539	3,934	-13.33%
NAICS 814 Private households	28,175	25,078	-10.99%	34	43	26.47%	283	222	-21.55%
NAICS 999 Unclassified	23,400	28,361	21.20%	60	70	16.67%	281	357	27.05%
Source: US Bureau of Labor Statistics									

Former Columbia Mills Site Profile		Key:	Has specialization but not comparative advantage					
Operation Oswego County			Has comparative advantage but not specialization					
2001-2001 Esteban-Marquillas Extension Trend Analysis			Has both specialization and comparative advantage					
			Has neither specialization nor comparative advantage					
Industry	Oswego County, NY				Syracuse, NY MSA			
	Homothetic Employment	Specialization Effect	Comparative Advantage	Allocation Effect	Homothetic Employment	Specialization Effect	Comparative Advantage	Allocation Effect
NAICS 11 Agriculture, forestry, fishing and hunting	78.70	-	-	-	776.72	-	-	-
NAICS 21 Mining, quarrying, and oil and gas extraction	15.82	-	-	-	156.12	-	-	-
NAICS 22 Utilities	156.35	2177.65	-0.03	-74.54	1543.10	3806.90	-0.21	-797.40
NAICS 23 Construction	1205.49	100.51	-0.06	-6.09	11897.53	352.47	-0.02	-5.51
NAICS 31-33 Manufacturing	2560.78	2212.22	-0.003	-6.63	25273.62	15115.38	-0.003	-40.09
NAICS 42 Wholesale trade	1365.26	-849.26	0.02	-16.65	13474.45	2079.55	0.01	22.19
NAICS 44-45 Retail trade	3173.45	1197.55	-0.005	-5.48	31320.36	4974.64	-0.07	-367.10
NAICS 48-49 Transportation and warehousing	841.05	163.77	-0.42	-68.10	8300.72	4702.19	0.03	142.79
NAICS 51 Information	1185.79	-1059.11	-0.44	468.23	11703.10	-7984.24	-0.18	1465.68
NAICS 52 Finance and insurance	2030.63	-230.66	0.06	-13.58	20041.25	4814.02	0.05	254.28
NAICS 53 Real estate and rental and leasing	663.39	-3790.94	-0.18	699.50	6547.30	-35725.89	-0.01	195.60
NAICS 54 Professional and technical services	1963.16	-	-	-	19375.39	-	-	-
NAICS 55 Management of companies and enterprises	425.23	-	-	-	4196.81	-	-	-
NAICS 56 Administrative and waste services	1600.11	-1205.63	0.18	-217.50	15792.24	-	-	-
NAICS 61 Educational services	885.66	-496.39	-0.74	365.93	8740.98	-	-	-
NAICS 62 Health care and social assistance	3995.94	1819.84	0.01	24.94	39437.89	-	-	-
NAICS 71 Arts, entertainment, and recreation	449.69	-138.69	-0.19	26.09	4438.24	-1266.24	0.11	-136.06
NAICS 72 Accommodation and food services	1874.55	1221.45	-0.14	-167.58	18500.86	2939.14	-0.13	-383.97
NAICS 81 Other services, except public administration	1142.30	51.70	-0.10	-4.98	11273.90	-123.90	-0.16	19.31
NAICS 99 Unclassified	85.67	-25.67	-0.05	1.16	845.47	-564.47	0.06	-33.00
Subsector Industries	Oswego County, NY				Syracuse, NY MSA			
	Homothetic Employment	Specialization Effect	Comparative Advantage	Allocation Effect	Homothetic Employment	Specialization Effect	Comparative Advantage	Allocation Effect
NAICS 111 Crop production	39.83	153.17	0.17	26.06	393.11	36.89	0.10	3.57
NAICS 112 Animal production and aquaculture	26.03	-	-	-	256.89	-	-	-
NAICS 113 Forestry and logging	3.83	67.17	-0.43	-29.00	37.83	-	-	-
NAICS 114 Fishing, hunting and trapping	0.52	-	-	-	5.09	-	-	-
NAICS 115 Agriculture and forestry support activities	8.49	-	-	-	83.79	-	-	-
NAICS 211 Oil and gas extraction	0.69	-	-	-	6.79	-	-	-
NAICS 212 Mining, except oil and gas	13.81	-	-	-	136.25	-	-	-
NAICS 213 Support activities for mining	1.33	-	-	-	13.08	-	-	-
NAICS 221 Utilities	156.35	2177.65	-0.03	-74.54	1543.10	3806.90	-0.21	-797.40
NAICS 236 Construction of buildings	287.39	78.61	-0.05	-3.85	2836.35	-45.35	0.07	-2.97
NAICS 237 Heavy and civil engineering construction	105.08	-29.08	0.27	-7.84	1037.04	247.96	-0.28	-70.60
NAICS 312 Beverage and tobacco product manufacturing	25.61	-	-	-	252.78	-	-	-
NAICS 313 Textile mills	37.99	-	-	-	374.90	-	-	-

Subsector Industries	Oswego County, NY				Syracuse, NY MSA			
	Homothetic Employment	Specialization Effect	Comparative Advantage	Allocation Effect	Homothetic Employment	Specialization Effect	Comparative Advantage	Allocation Effect
NAICS 314 Textile product mills	26.43	-	-	-	260.83	-	-	-
NAICS 315 Apparel manufacturing	198.47	-	-	-	1958.76	-	-	-
NAICS 316 Leather and allied product manufacturing	11.46	-	-	-	113.09	-	-	-
NAICS 321 Wood product manufacturing	37.78	43.22	0.43	18.53	372.88	-	-	-
NAICS 322 Paper manufacturing	92.97	1116.03	-	-	917.52	1602.48	-	-
NAICS 238 Specialty trade contractors	813.02	50.98	-0.10	-4.87	8024.13	149.87	-0.002	-0.28
NAICS 311 Food manufacturing	201.10	530.90	-0.53	-283.16	1984.77	230.23	-0.28	-63.55
NAICS 337 Furniture and related product manufacturing	78.85	-	-	-	778.20	-	-	-
NAICS 339 Miscellaneous manufacturing	186.54	-161.54	-	-	1841.04	588.96	0.21	124.87
NAICS 423 Merchant wholesalers, durable goods	692.61	-308.61	-0.17	51.89	6835.66	2360.34	0.04	99.82
NAICS 424 Merchant wholesalers, nondurable goods	552.61	-454.61	0.82	-374.20	5453.96	-597.96	0.04	-22.26
NAICS 425 Electronic markets and agents and brokers	120.05	-87.05	0.57	-49.72	1184.82	317.18	-0.15	-49.09
NAICS 441 Motor vehicle and parts dealers	285.49	342.51	0.06	19.93	2817.67	1571.33	0.01	23.35
NAICS 442 Furniture and home furnishings stores	116.80	-64.80	0.07	-4.77	1152.74	195.26	-0.20	-39.84
NAICS 443 Electronics and appliance stores	117.08	-70.08	-0.61	42.82	1155.52	-157.52	-0.06	8.82
NAICS 444 Building material and garden supply stores	211.99	41.01	0.56	23.11	2092.19	711.81	0.09	64.39
NAICS 445 Food and beverage stores	711.22	791.78	-0.34	-271.91	7019.39	2760.61	-0.15	-425.69
NAICS 446 Health and personal care stores	266.41	79.59	-0.15	-12.09	2629.28	-13.28	-0.24	3.15
NAICS 323 Printing and related support activities	149.91	24.09	-0.17	-4.12	1479.51	243.49	-0.09	-20.97
NAICS 324 Petroleum and coal products manufacturing	9.73	-	-	-	96.07	-	-	-
NAICS 325 Chemical manufacturing	240.66	-219.66	6.67	-1465.82	2375.21	-	-	-
NAICS 326 Plastics and rubber products manufacturing	111.61	-	-	-	1101.57	-	-	-
NAICS 327 Nonmetallic mineral product manufacturing	80.12	135.88	-0.40	-54.27	790.77	224.23	-0.26	-57.96
NAICS 331 Primary metal manufacturing	56.57	1161.43	-	-	558.34	2532.66	-	-
NAICS 332 Fabricated metal product manufacturing	242.20	368.80	0.16	57.31	2390.38	1334.62	0.03	44.93
NAICS 333 Machinery manufacturing	234.38	81.62	-	-	2313.17	-	-	-
NAICS 334 Computer and electronic product manufacturing	305.39	-	-	-	3014.01	3386.99	0.04	125.13
NAICS 335 Electrical equipment and appliance mfg.	77.97	-	-	-	769.49	-	-	-
NAICS 336 Transportation equipment manufacturing	155.06	-	-	-	1530.35	-	-	-
NAICS 533 Lessors of nonfinancial intangible assets	13.14	-	-	-	129.71	-	-	-
NAICS 541 Professional and technical services	1963.16	-	-	-	19375.39	-	-	-
NAICS 551 Management of companies and enterprises	425.23	-	-	-	4196.81	-	-	-
NAICS 561 Administrative and support services	1531.41	-898.41	0.39	-350.81	15114.27	-3736.27	0.23	-875.28
NAICS 562 Waste management and remediation services	68.69	123.31	-0.70	-86.91	677.97	-	-	-
NAICS 611 Educational services	885.66	-718.66	-0.74	529.78	8740.98	-	-	-
NAICS 621 Ambulatory health care services	1146.60	-31.60	-0.22	7.05	11316.32	783.68	-	-
NAICS 622 Hospitals	1194.42	-	-	-	11788.34	-	-	-
NAICS 623 Nursing and residential care facilities	763.42	126.58	-	-	7534.55	-771.55	-	-
NAICS 624 Social assistance	891.50	-	-	-	8798.65	-	-	-
NAICS 447 Gasoline stations	113.50	385.50	0.04	15.47	1120.22	728.78	0.01	7.65
NAICS 448 Clothing and clothing accessories stores	434.64	-360.64	-0.05	17.25	4289.70	-1535.70	-0.16	245.32
NAICS 451 Sports, hobby, music instrument, book stores	158.33	-92.33	0.43	-39.41	1562.68	72.32	0.01	0.76

