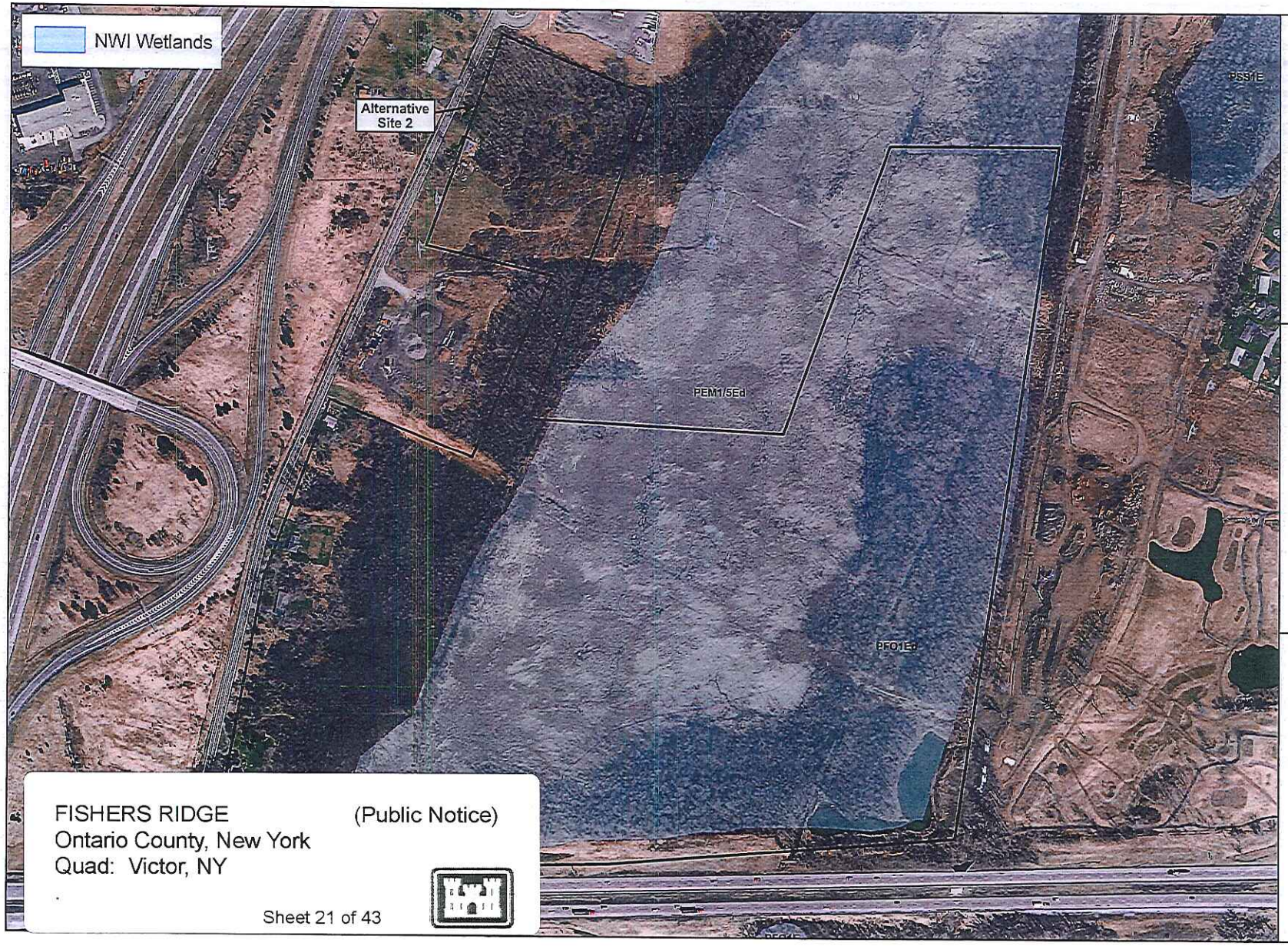

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Ontario County, New York
Quad: Victor, NY

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NORTH

0' 150' 300'

APPROXIMATE SCALE IN FEET

Aerial Photograph obtained from NYS GIS Clearinghouse 2009

Figure Prepared by Terrestrial Environmental Specialists, Inc.

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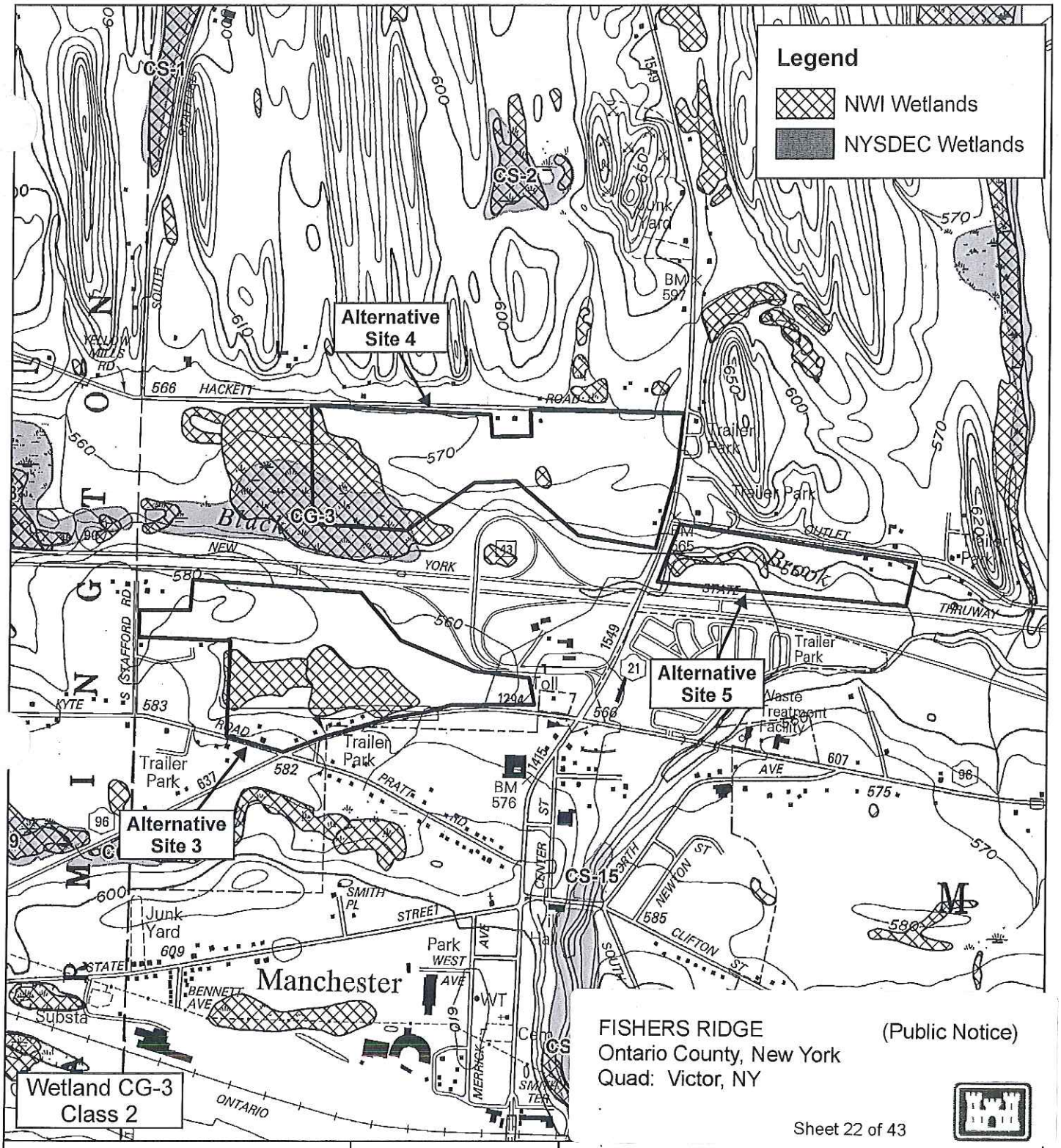
Figure 10B.

Aerial Photograph of Alternative Site 2 with NWI Wetlands

TES File: COS-3050/3050-Aerial-alt2.cdr/11-18-14

2/18/15



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Ontario County, New York
Quad: Victor, NY

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QUADRANGLE LOCATION

0' 750' 1500'
SCALE 1" = 1500'

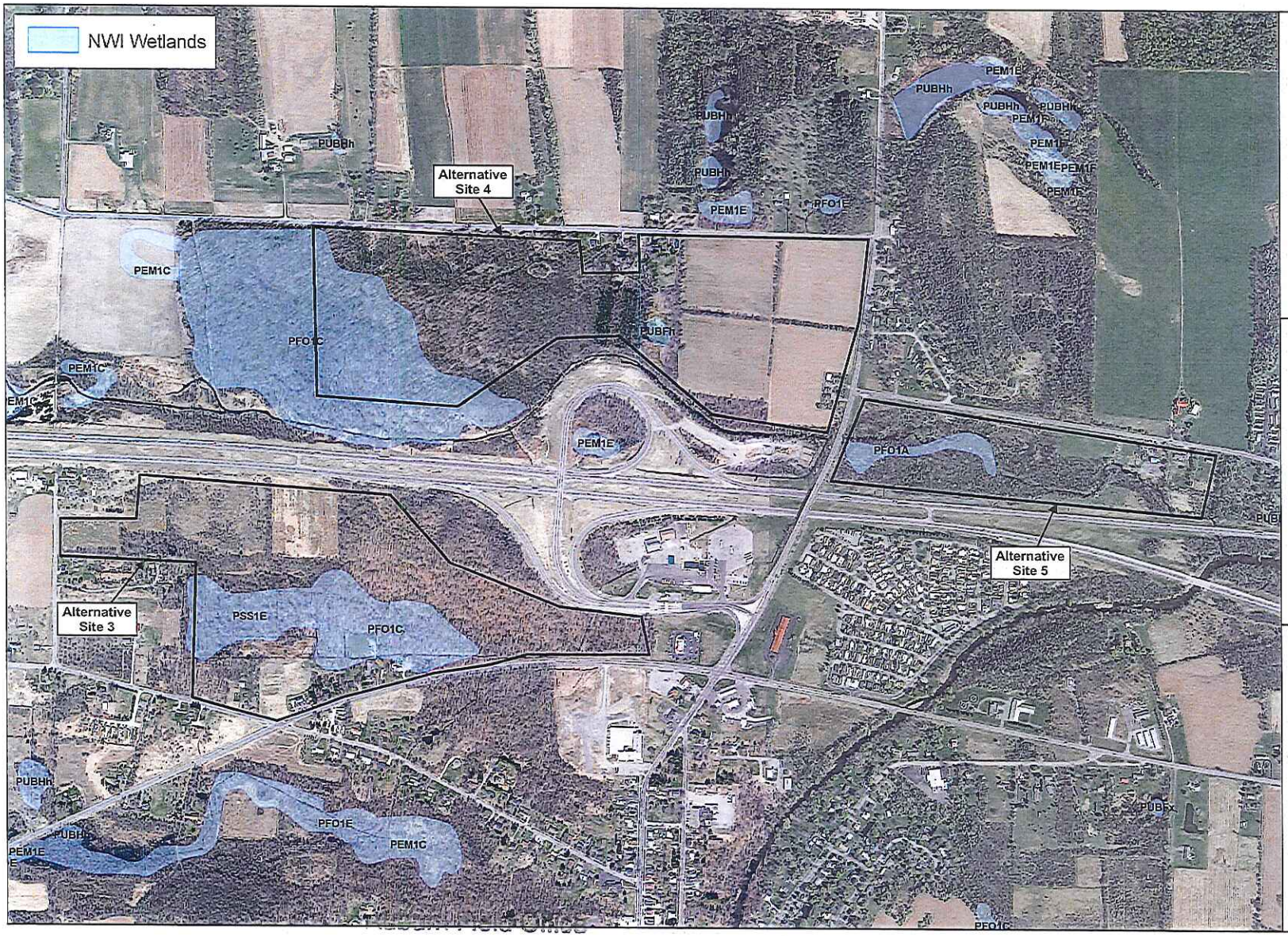
NORTH

Figure 11A.

Wetlands Map of Alternative Sites 3-5

Prepared by TERRESTRIAL ENVIRONMENTAL SPECIALISTS, Inc.

TES File: COS-3050\3050-DEC-NWI-Alt3-5.cdr\7-9-14



NORTH

0' 350' 700'

APPROXIMATE SCALE IN FEET

Aerial Photograph obtained from NYS GIS Clearinghouse 2009

Figure Prepared by Terrestrial Environmental Specialists, Inc.

Figure 11B.

Aerial Photograph of Alternative Sites 3, 4, and 5 with NWI Wetlands

TES File: COS-3050/3050-Aerial-alt3-5.cdr/6-13-13

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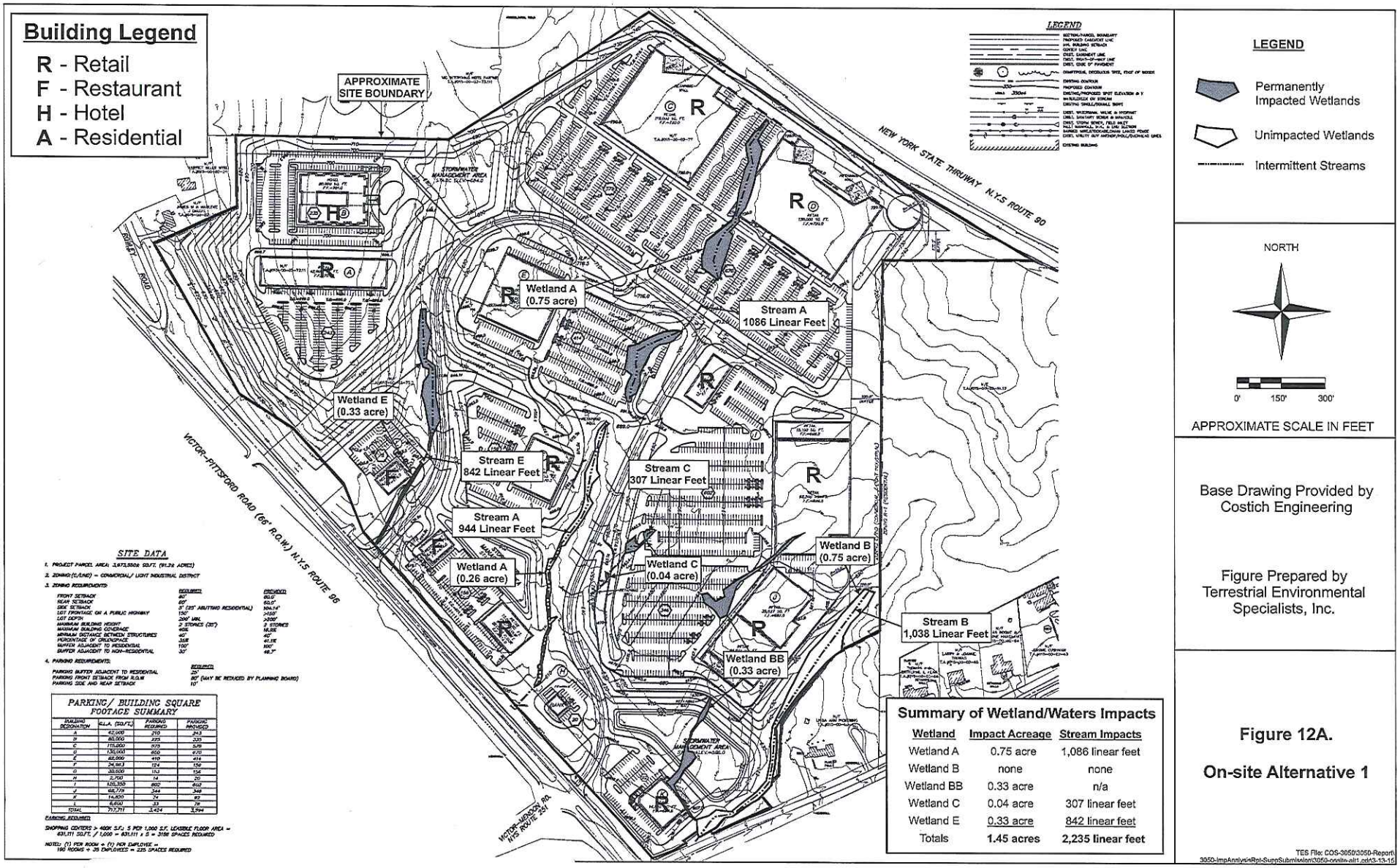
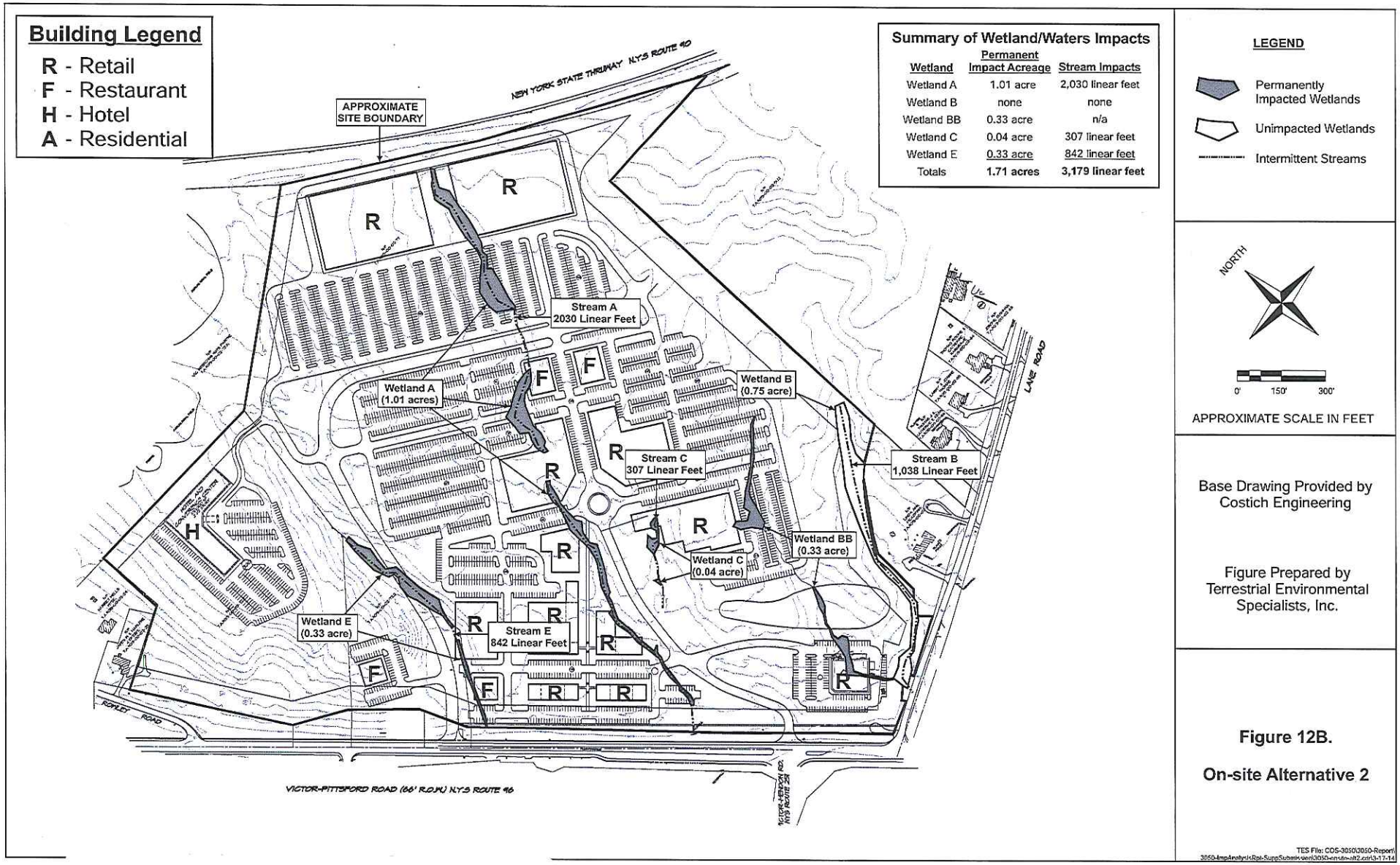


FISHERS RIDGE (Public Notice)
Ontario County, New York
Quad: Victor, NY



Summary of Wetland/Waters Impacts

Wetland	Permanent Impact Acreage	Stream Impacts
Wetland A	1.01 acre	2,030 linear feet
Wetland B	none	none
Wetland BB	0.33 acre	n/a
Wetland C	0.04 acre	307 linear feet
Wetland E	0.33 acre	842 linear feet
Totals	1.71 acres	3,179 linear feet

Base Drawing Provided by Costich Engineering

Figure Prepared by Terrestrial Environmental Specialists, Inc.

Figure 12B.

On-site Alternative 2

TES File: COS-3050\3050-Report\3050-ImpAnalysis\Rpt-SuppSubmission\3050-onsite-alt2.cdr\3-17-14

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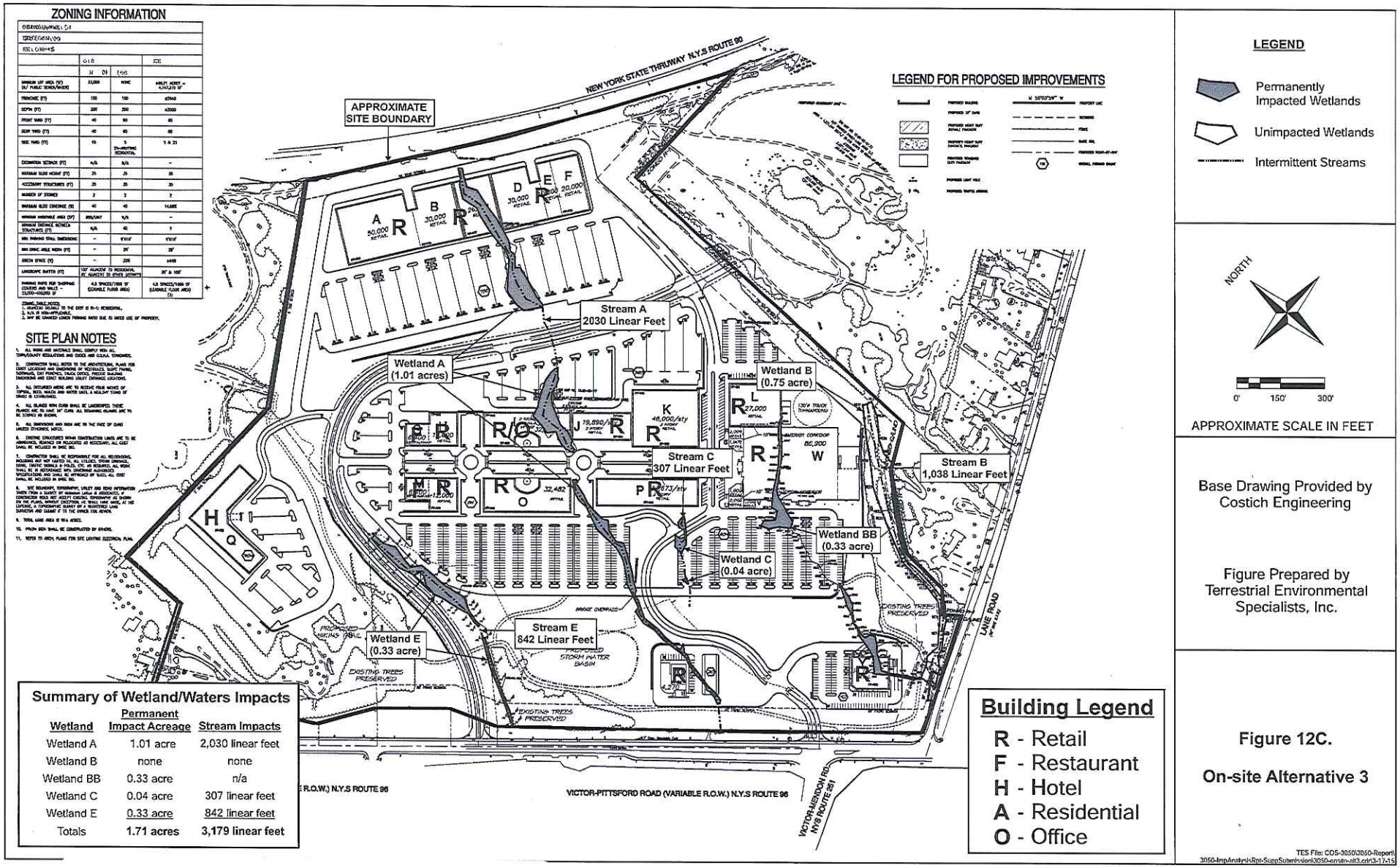

FISHERS RIDGE (Public Notice)
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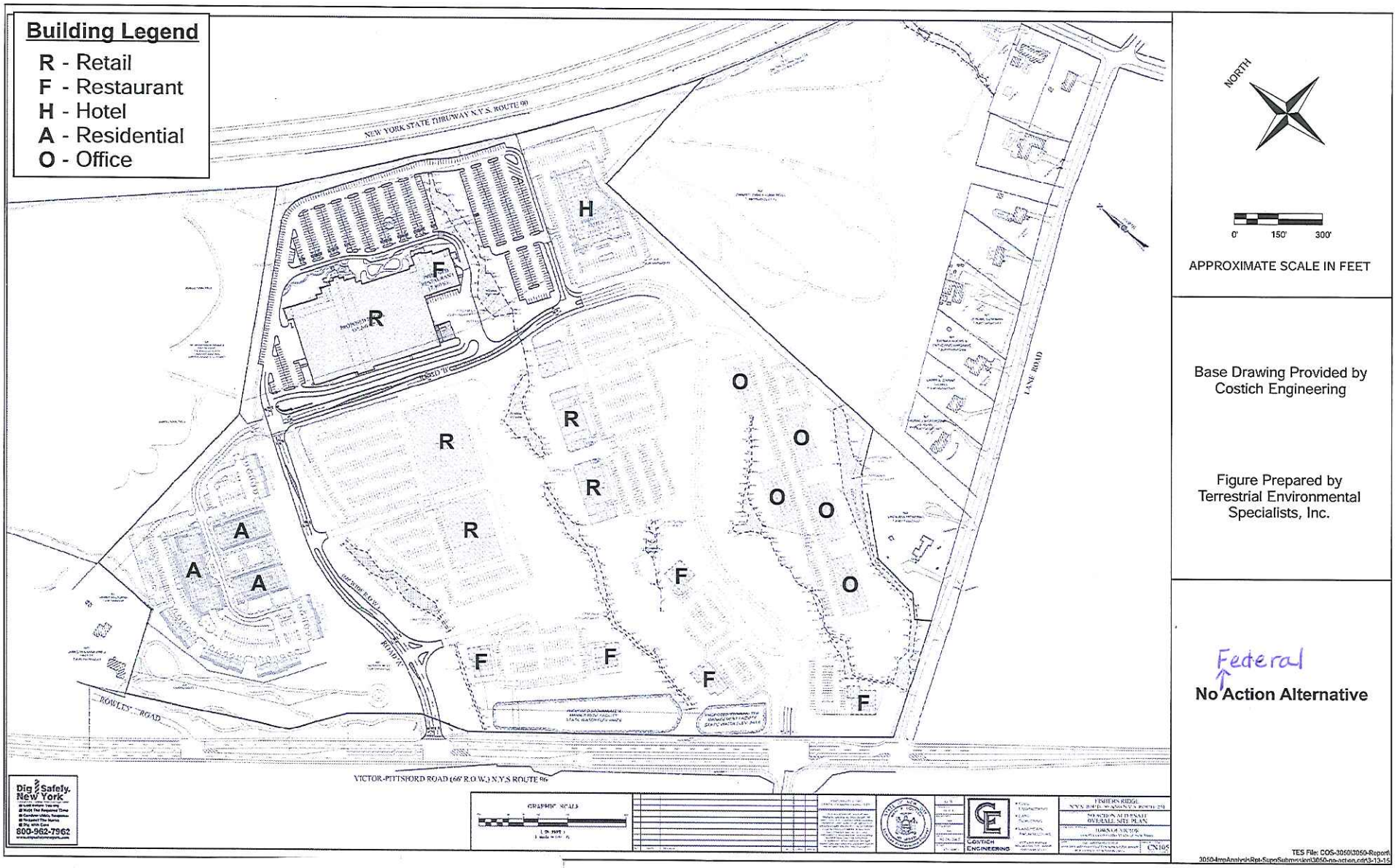

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Ontario County, New York
Quad: Victor, NY

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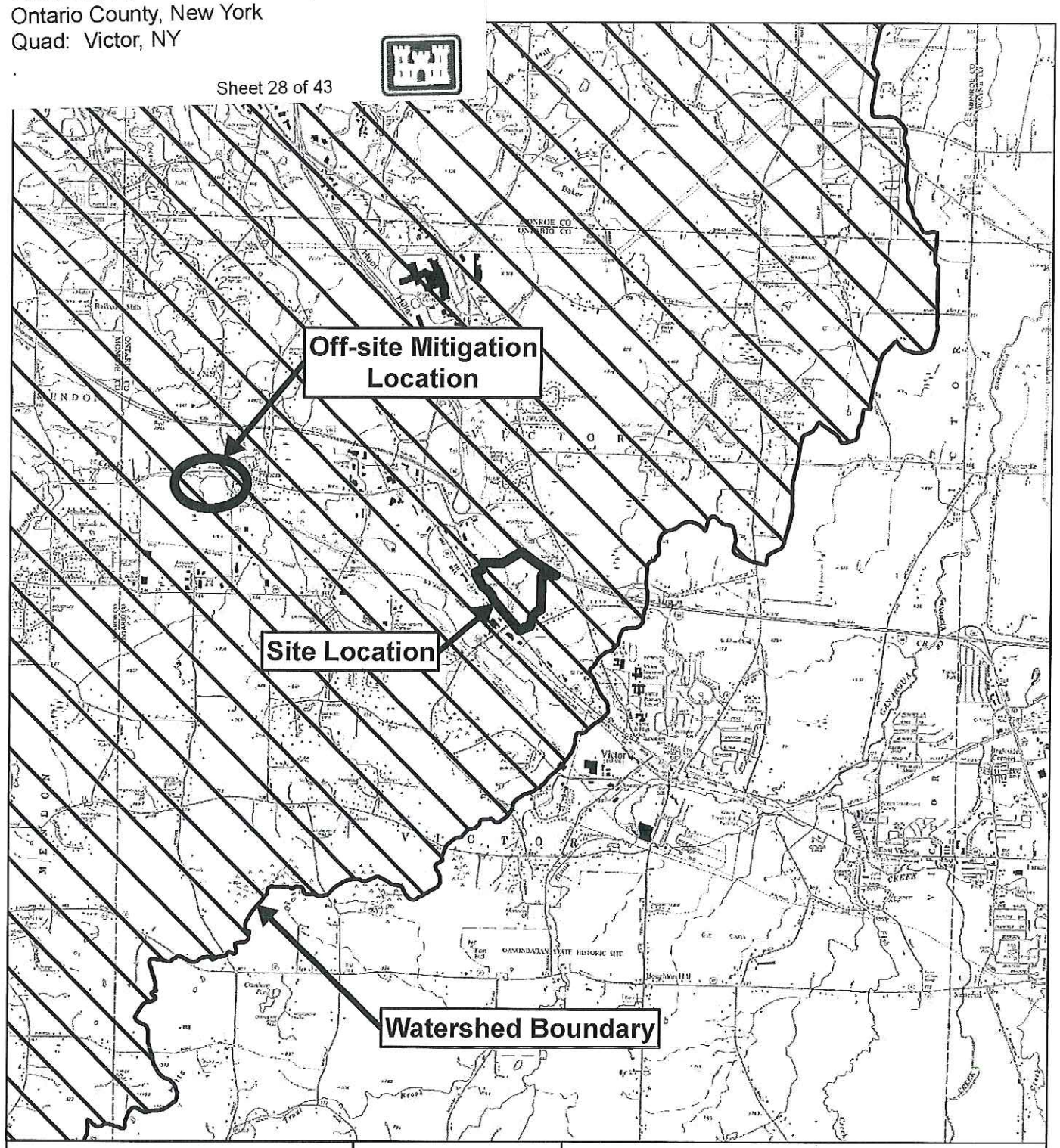

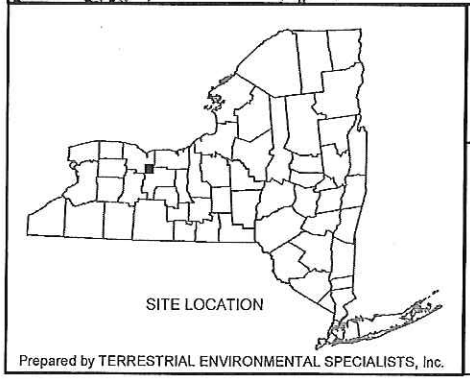

0 5,000 Feet

1 inch = 5,000 feet

N

Off-Site Mitigation Area and Site Location Within Watershed

4

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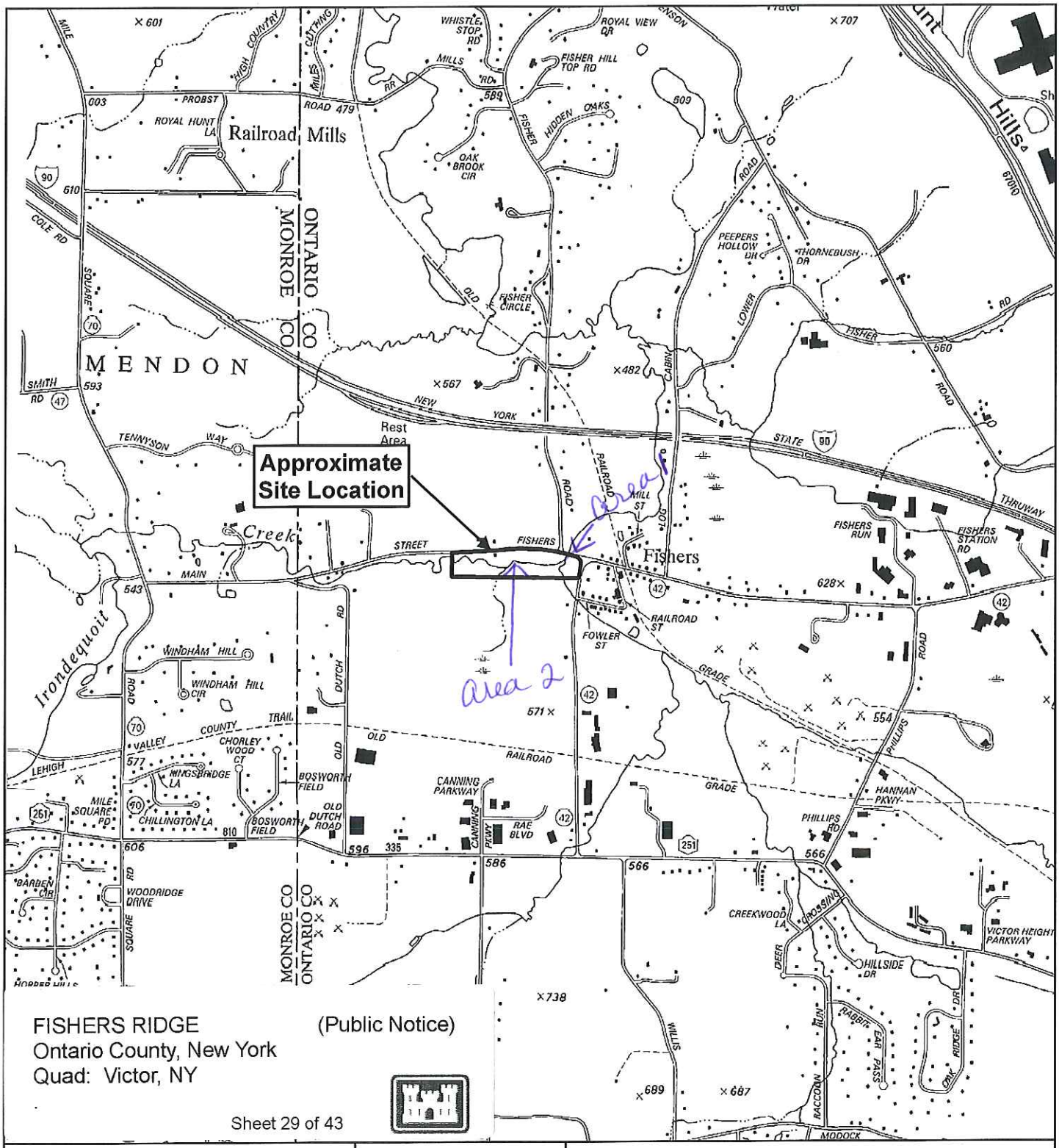
TES File: COS-3050\3050-watershed.mxd\11-1-13



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0 2,000 Feet

1 inch = 2,003.04 feet

N

Figure 3.

Off-Site Mitigation Location

NYSDOT Topographic Map
Fairport Quadrangle
1997

TES File: COS-3050\3050-MitigatoinLocation.mxd\1-20-15

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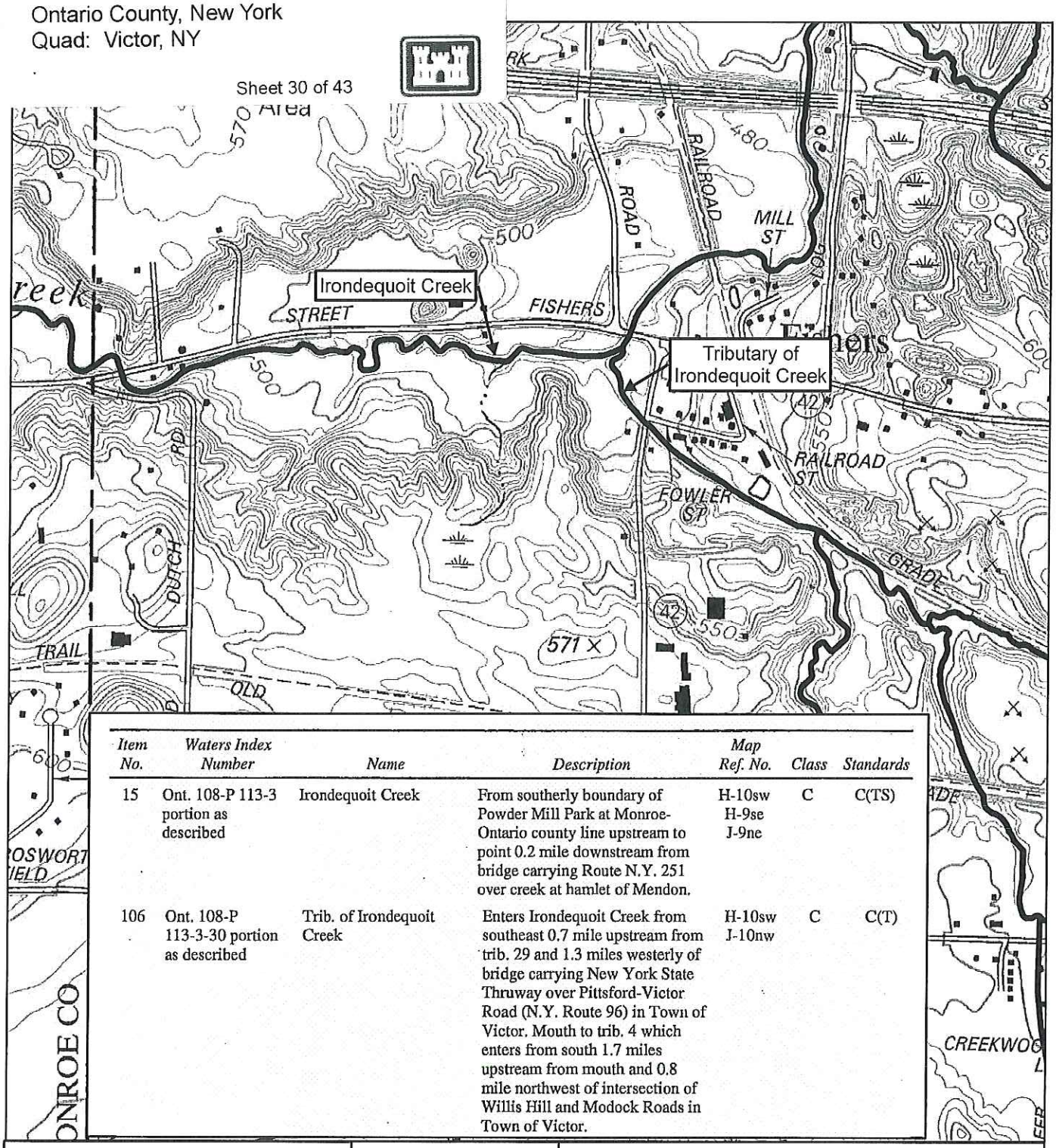

Item No.	Waters Index Number	Name	Description	Map Ref. No.	Class	Standards
15	Ont. 108-P 113-3 portion as described	Irondequoit Creek	From southerly boundary of Powder Mill Park at Monroe-Ontario county line upstream to point 0.2 mile downstream from bridge carrying Route N.Y. 251 over creek at hamlet of Mendon.	H-10sw H-9se J-9ne	C	C(TS)
106	Ont. 108-P 113-3-30 portion as described	Trib. of Irondequoit Creek	Enters Irondequoit Creek from southeast 0.7 mile upstream from trib. 29 and 1.3 miles westerly of bridge carrying New York State Thruway over Pittsford-Victor Road (N.Y. Route 96) in Town of Victor. Mouth to trib. 4 which enters from south 1.7 miles upstream from mouth and 0.8 mile northwest of intersection of Willis Hill and Modock Roads in Town of Victor.	H-10sw J-10nw	C	C(T)

Title 6 NYCRR, Chapter X
Article 9, Part 846.5 (1997)

Map H-10sw

0 1,000 Feet
1 inch = 1,000 feet

N

Figure 5. Surface Water Classification Map

NYS DEC

Fairport Quadrangle

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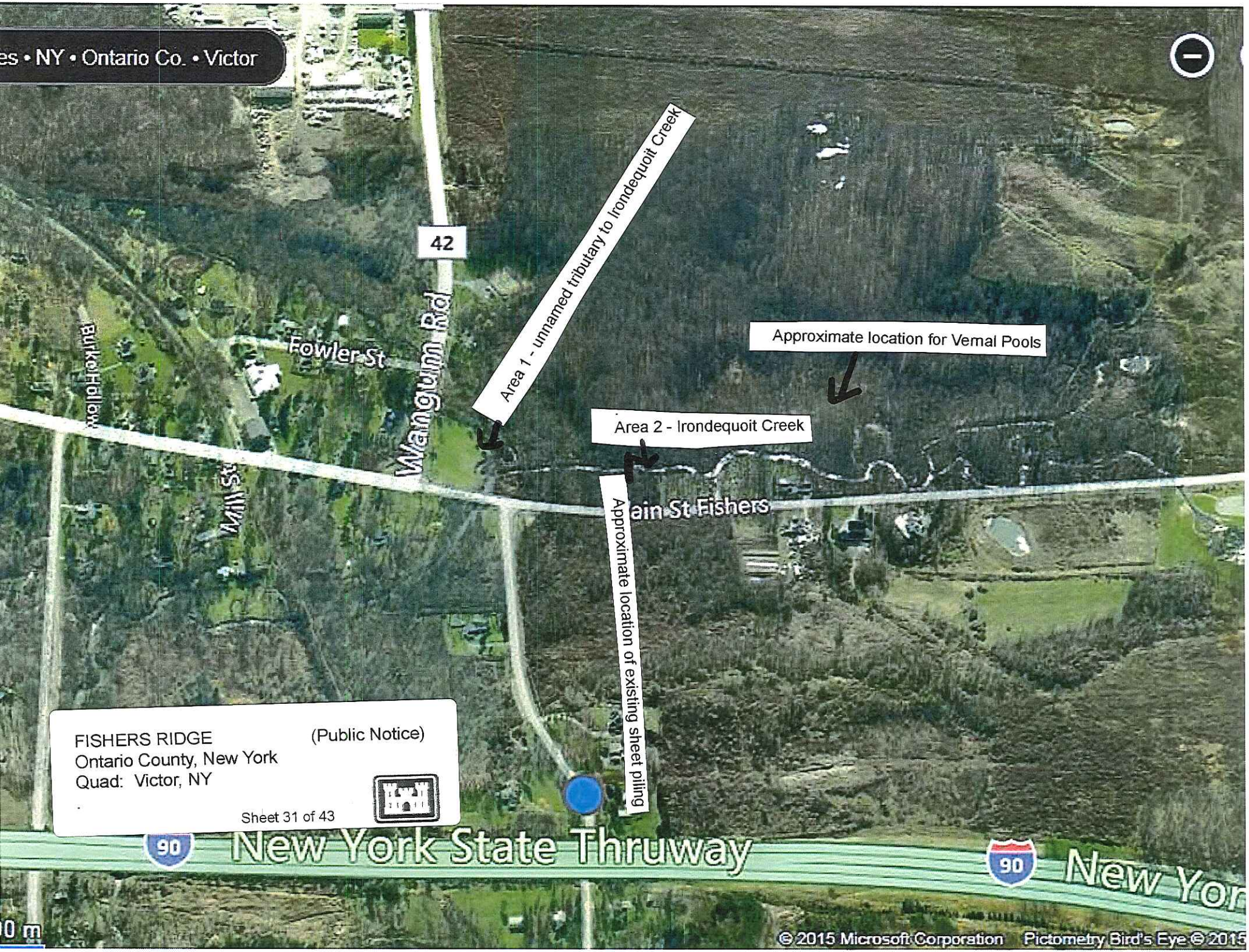
TES File: COS-3050\3050-Fig5-Location1.mxd\11-1-2013


es • NY • Ontario Co. • Victor
42
Area 1 - unnamed tributary to Irondequoit Creek
Approximate location for Vernal Pools
Area 2 - Irondequoit Creek
Approximate location of existing sheet piling
Fowler St
Wangum Rd
Burke Hollow
Mill St
Main St Fishers
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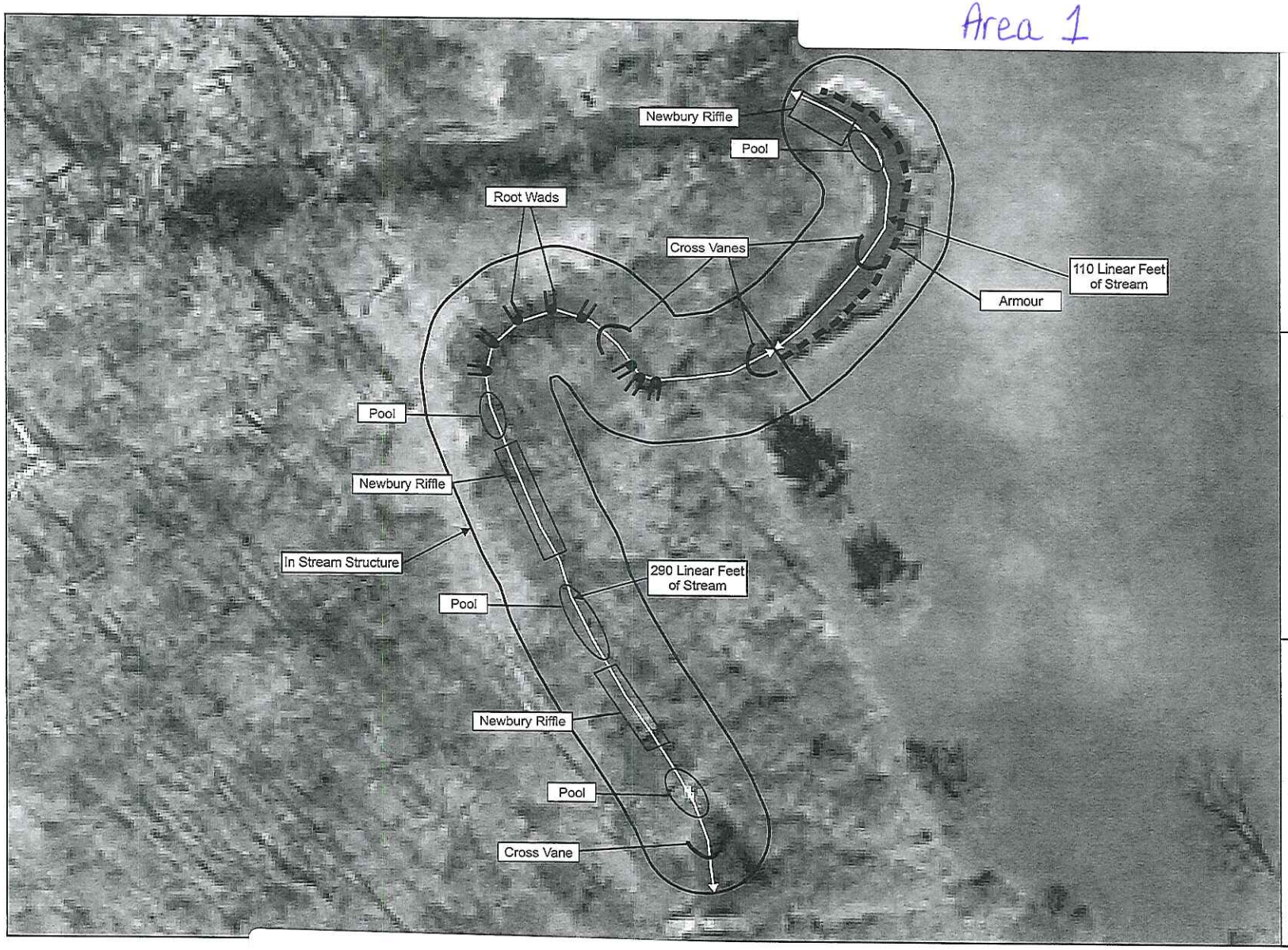
90
New York State Thruway
90
New Yor
© 2015 Microsoft Corporation
Pictometry Bird's Eye © 2015

Unnamed Tributary to Irondequoit Creek

Area 1



N

0 30

Feet

1 inch = 30 feet

Aerial Photograph Obtained from NYS GIS Clearinghouse 2012

Figure Prepared by Terrestrial Environmental Specialists, Inc.

Figure C-3.

Aerial Photograph of Site with Approximate Bank Stabilization and In Stream Structure Locations

TES File: COS-3050\3050-FishersParkEast.mxd\8-26-13

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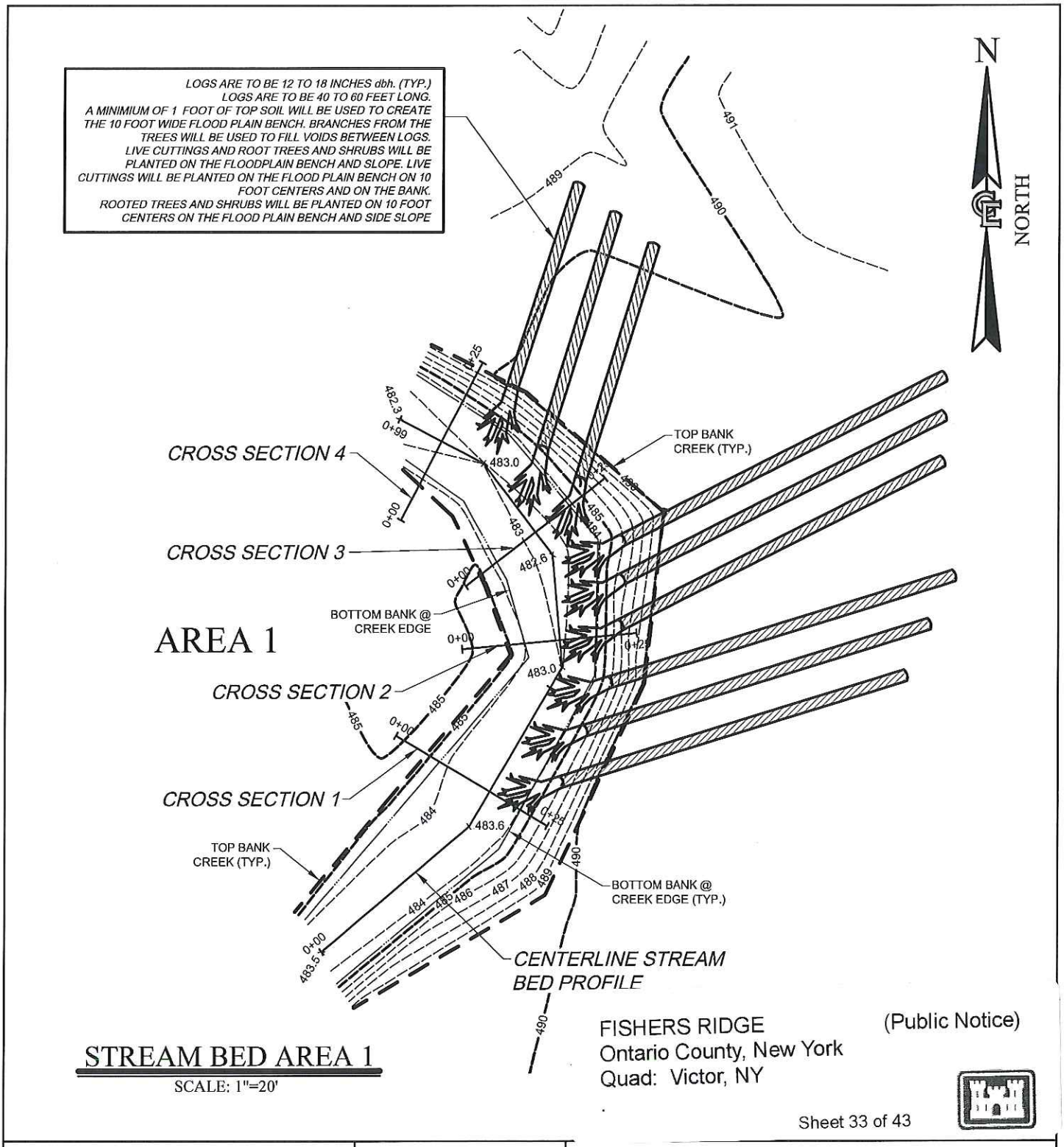


NORTH

0 10' 20'

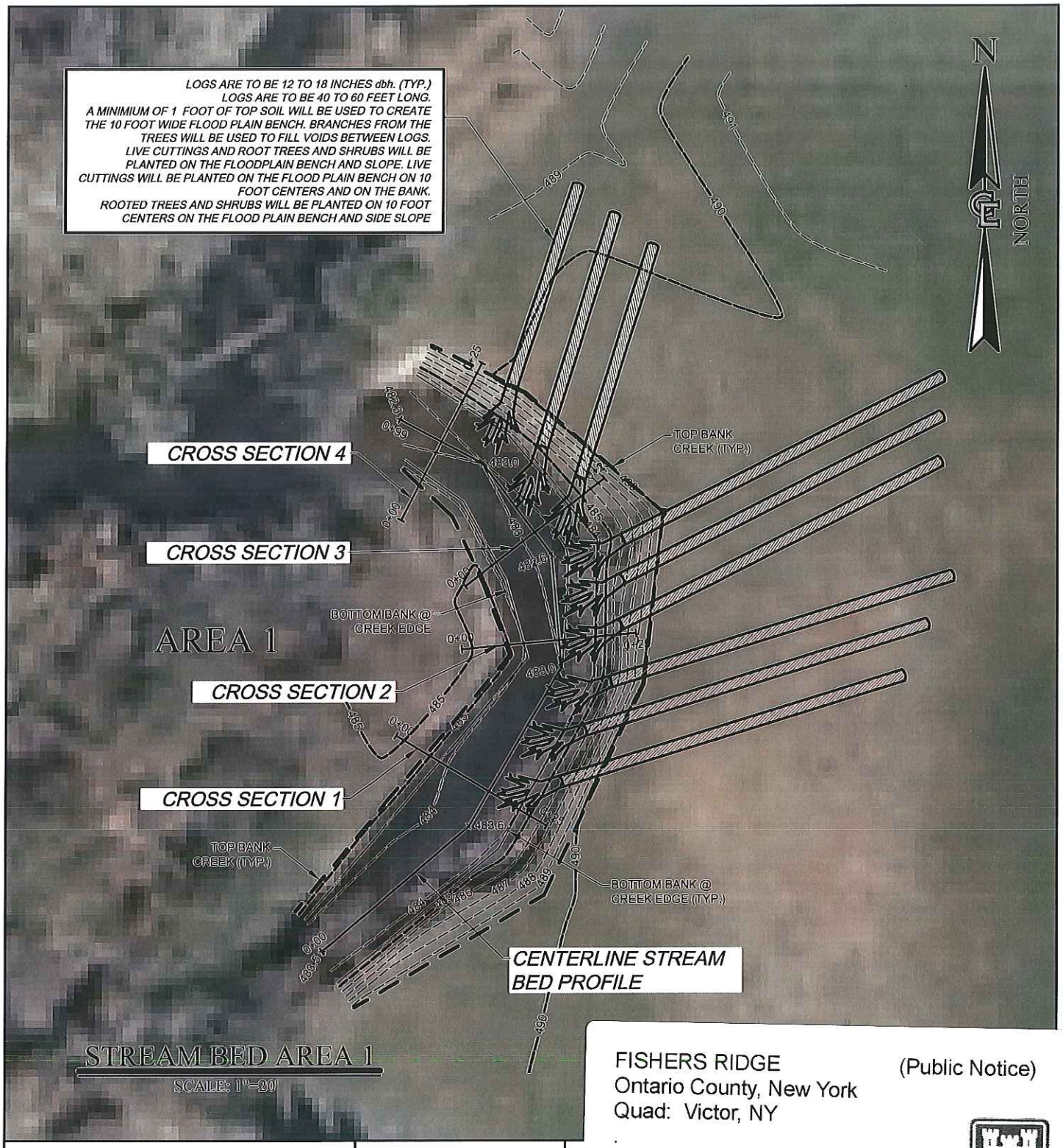
APPROXIMATE SCALE IN FEET

Figure 4.
Off-site Stream Mitigation Location Plan - Area 1

Base Map Provided by Costich Engineering

Prepared by TERRESTRIAL ENVIRONMENTAL SPECIALISTS, Inc.

TES File: COS-3050\3050-Report\3050-ImpAnalysisRpt-SuppSubmission\3050-area1.cdr\1-19-15



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NORTH

0 10' 20'

APPROXIMATE SCALE IN FEET

Off-site Stream Mitigation Location Plan - Area 1

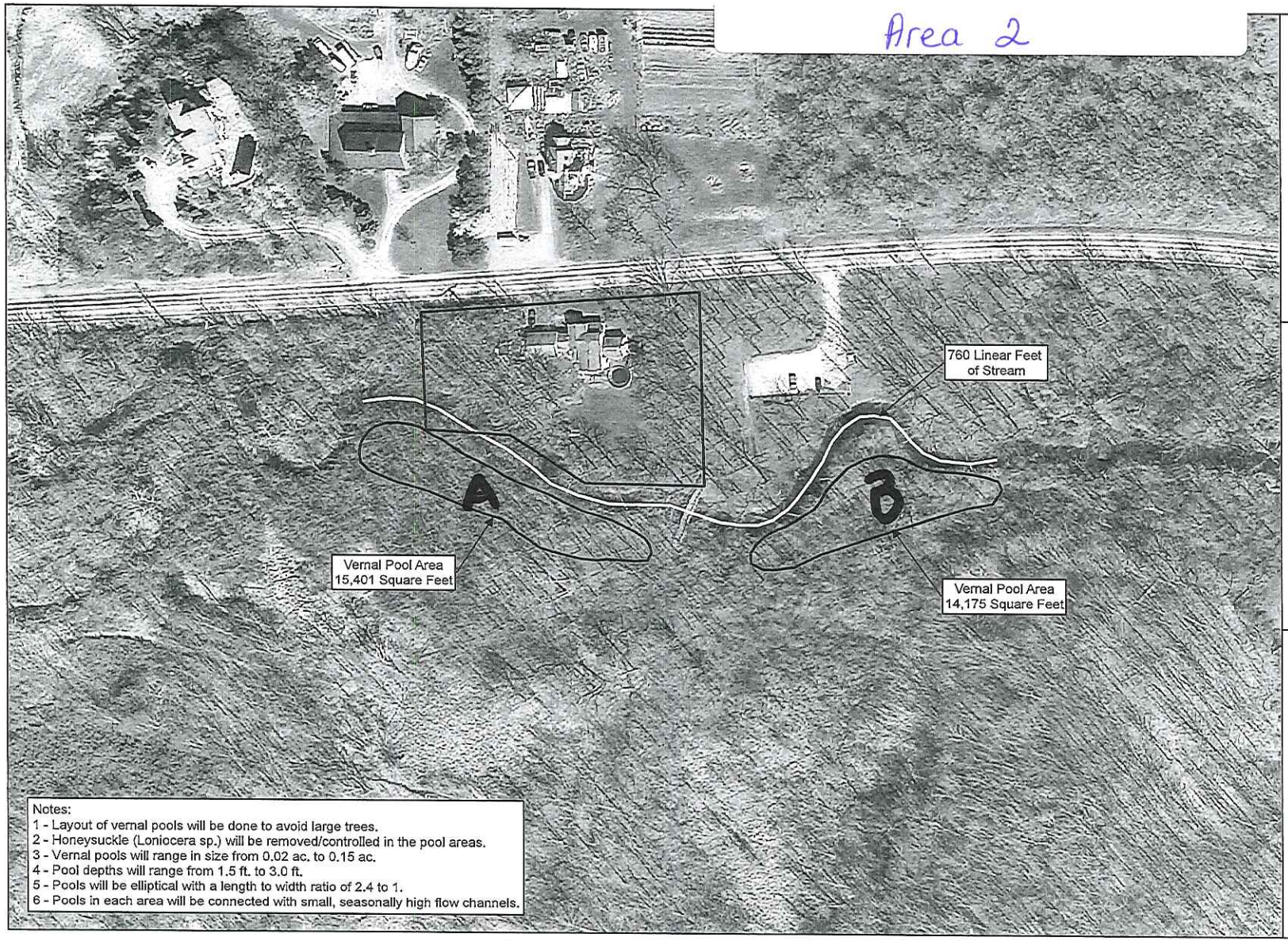
Base Map Provided by
Costich Engineering

Prepared by TERRESTRIAL ENVIRONMENTAL SPECIALISTS, Inc.

TES File: COS-3050\3050-Report\
3050-ImpAnalysisRpt-SuppSubmission\3050-aerial-area1.cdr\11-4-14

Irondequoit Creek and Vernal Pools

Area 2



Notes:
1 - Layout of vernal pools will be done to avoid large trees.
2 - Honeysuckle (Loniocera sp.) will be removed/controlled in the pool areas.
3 - Vernal pools will range in size from 0.02 ac. to 0.15 ac.
4 - Pool depths will range from 1.5 ft. to 3.0 ft.
5 - Pools will be elliptical with a length to width ratio of 2.4 to 1.
6 - Pools in each area will be connected with small, seasonally high flow channels.

N

0 100
Feet
1 inch = 100 feet

Aerial Photograph Obtained from NYS GIS Clearinghouse 2012

Figure Prepared by Terrestrial Environmental Specialists, Inc.

Figure C-4.

Aerial Photograph of Site with Approximate Vernal Pool Locations

TES File: COS-3050\3050-FishersParkWest.mxd\6-26-13

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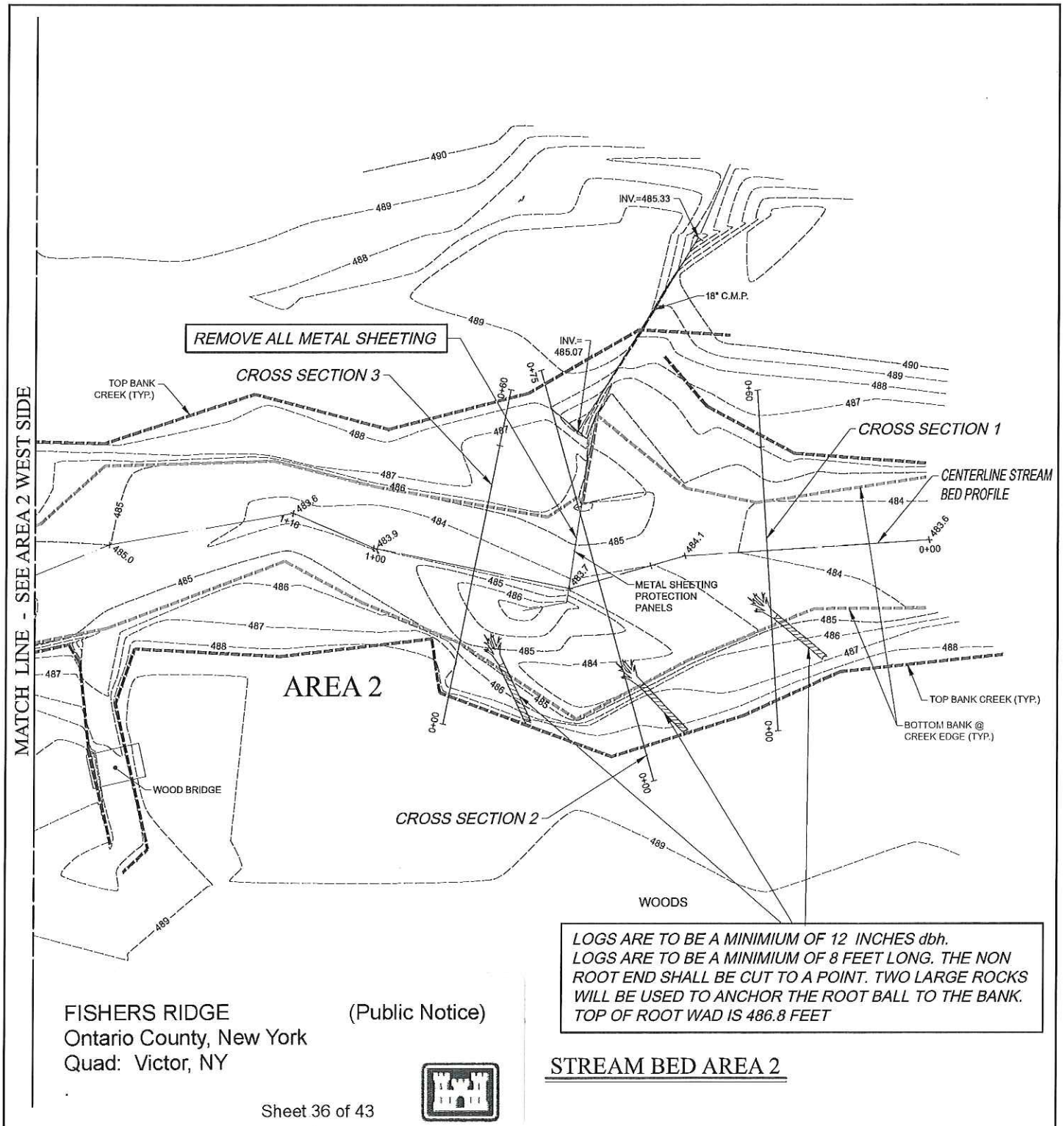

LOGS ARE TO BE A MINIMIUM OF 12 INCHES dbh.
LOGS ARE TO BE A MINIMIUM OF 8 FEET LONG. THE NON ROOT END SHALL BE CUT TO A POINT. TWO LARGE ROCKS WILL BE USED TO ANCHOR THE ROOT BALL TO THE BANK.
TOP OF ROOT WAD IS 486.8 FEET

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STREAM BED AREA 2

NORTH

0 13' 25'

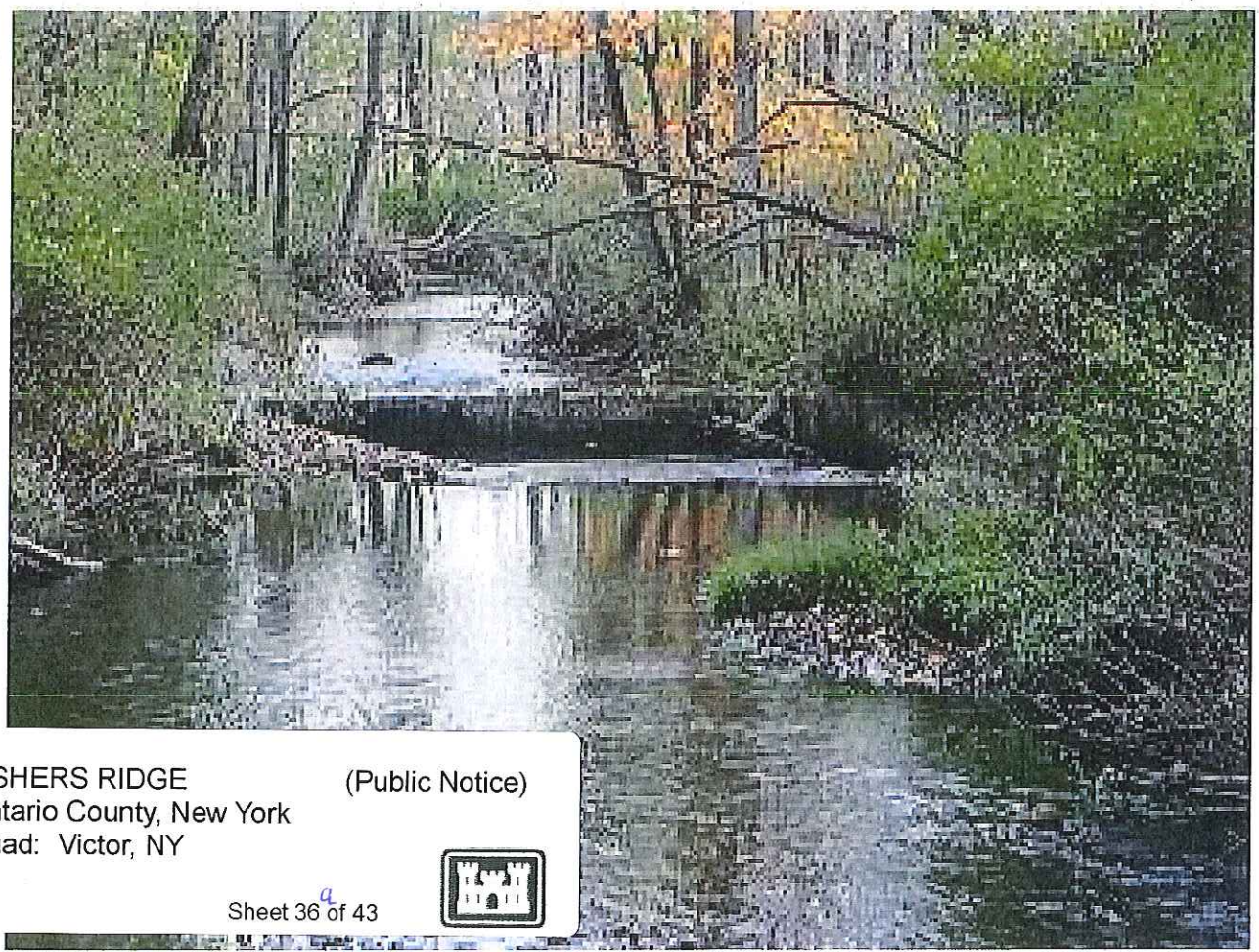
APPROXIMATE SCALE IN FEET

Figure 5a.
Off-site Stream Mitigation Location Plan - Area 2 (east side)

Base Map Provided by
Costich Engineering

Prepared by TERRESTRIAL ENVIRONMENTAL SPECIALISTS, Inc.

TES File: COS-3050\3050-Report\3050-ImpAnalysisRpt-SuppSubmission\3050-area2-east.cdr\1-19-15



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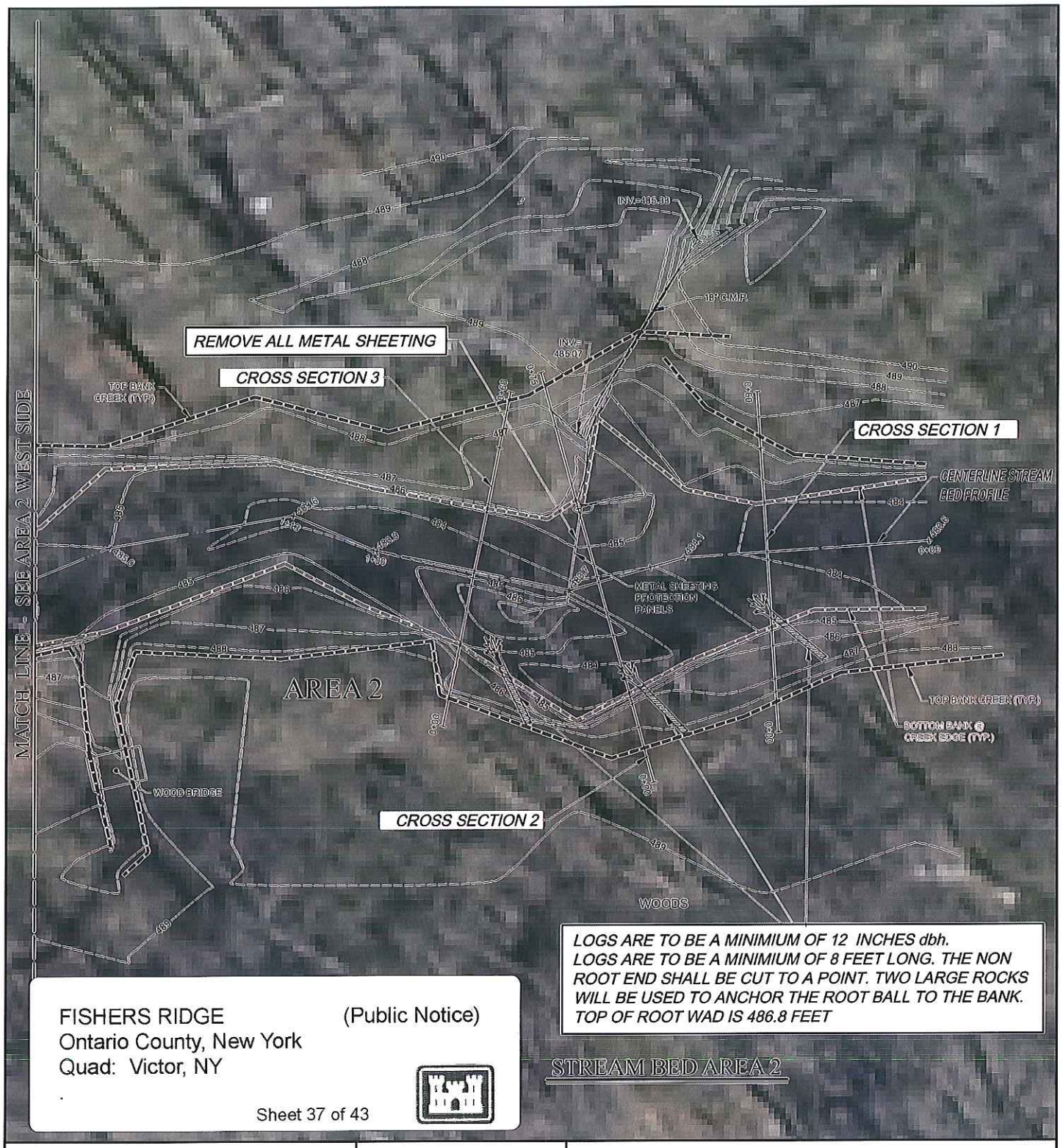

LOGS ARE TO BE A MINIMIUM OF 12 INCHES dbh.
LOGS ARE TO BE A MINIMIUM OF 8 FEET LONG. THE NON ROOT END SHALL BE CUT TO A POINT. TWO LARGE ROCKS WILL BE USED TO ANCHOR THE ROOT BALL TO THE BANK.
TOP OF ROOT WAD IS 486.8 FEET

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NORTH

0 13' 25'
APPROXIMATE SCALE IN FEET

Off-site Stream Mitigation Location Plan - Area 2 (east side)

Base Map Provided by Costich Engineering

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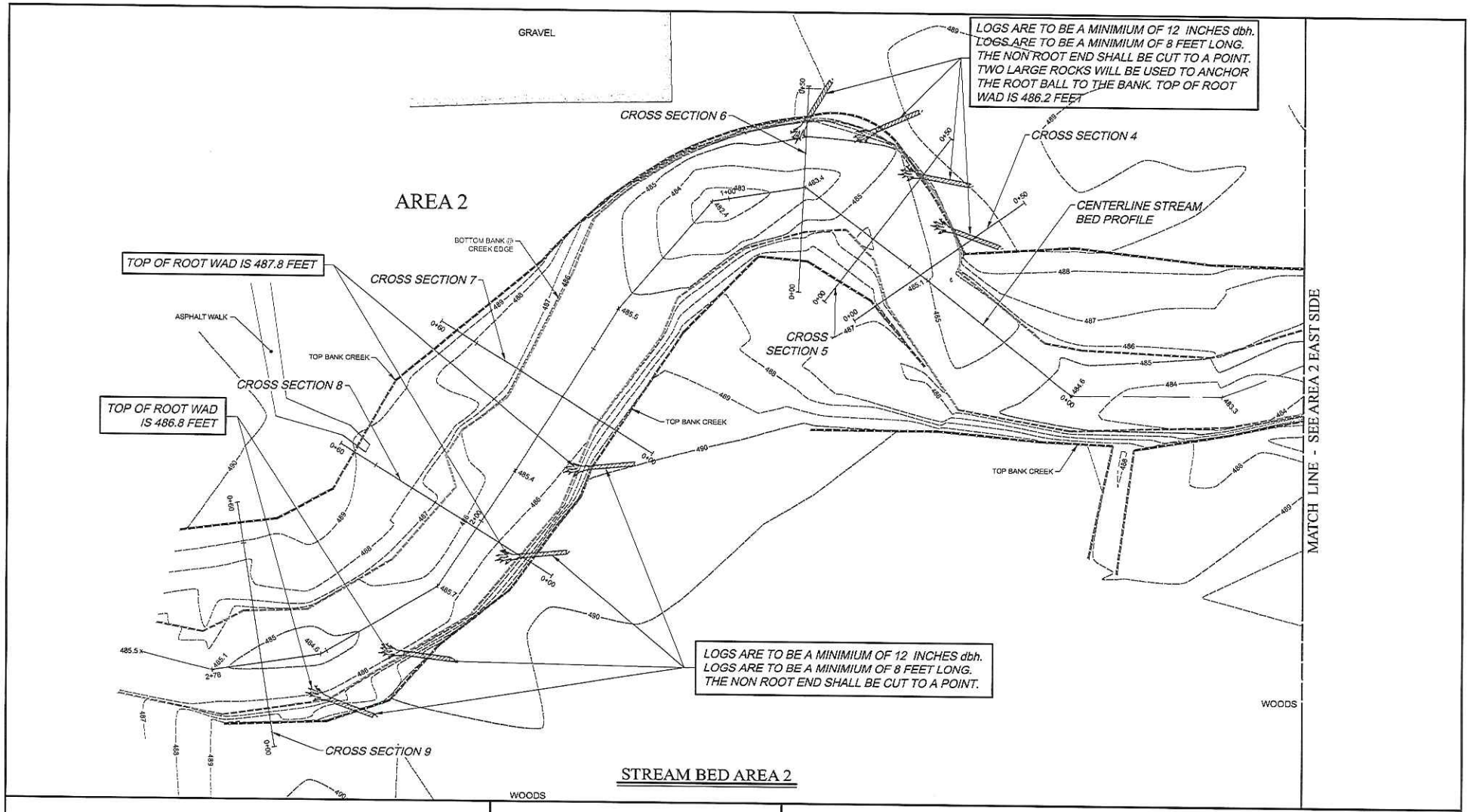

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NORTH

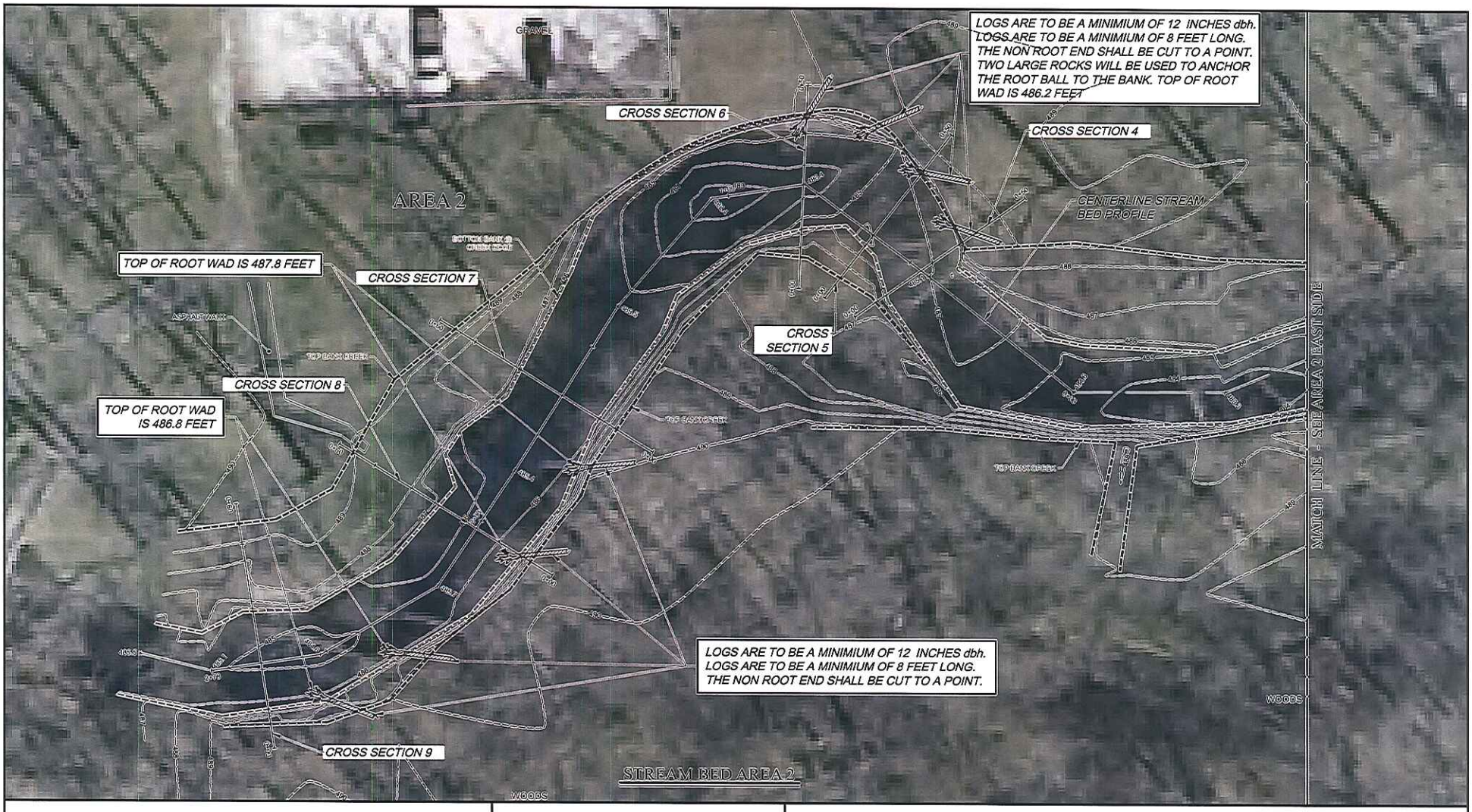
0 18' 35'

APPROXIMATE SCALE IN FEET

Figure 5b.
Off-site Stream Mitigation Location Plan - Area 2 (west side)

Base Map Provided by
Costich Engineering

TES File: COS-3050\3050-Report\
3050-ImpAnalysisRpt-SuppSubmission\3050-area2-west.cdr\1-19-15



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NORTH

0 18' 35'

APPROXIMATE SCALE IN FEET

Off-site Stream Mitigation Location Plan - Area 2 (west side)

Base Map Provided by
Costich Engineering

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TES File: COS-3050\3050-Report\
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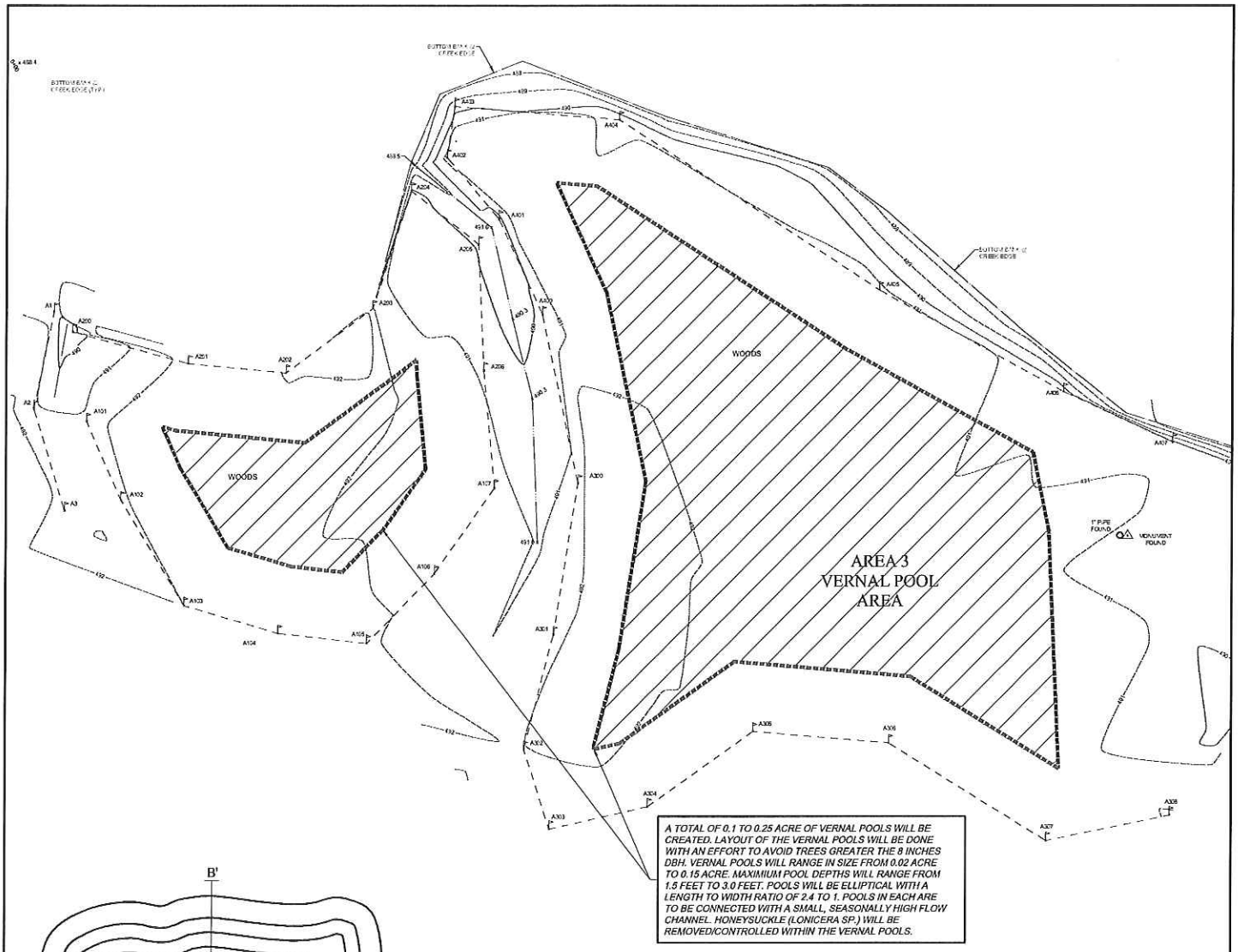
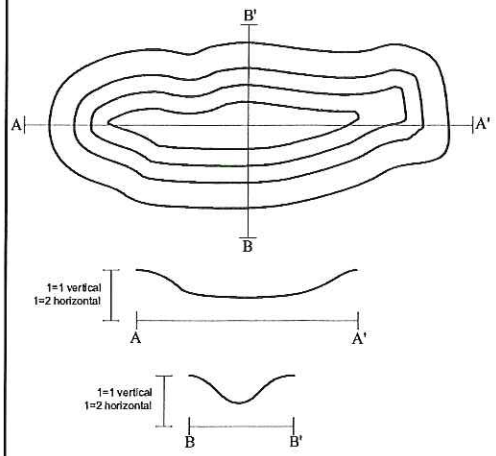


STREAM BED AREA 3



TYPICAL VERNAL POOL DETAIL
NOT TO SCALE

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NORTH

0 25' 50'

APPROXIMATE SCALE IN FEET

Figure 6.
Off-site Stream Mitigation Location Plan - Area 3

Base Map Provided by
Costich Engineering

Prepared by TERRESTRIAL ENVIRONMENTAL SPECIALISTS, Inc.

TES File: COS-3050\3050-Report\
3050-ImpAnalysisRpt-SuppSubmission\3050-area3.cdr\1-19-15

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NORTH

0 25' 50'

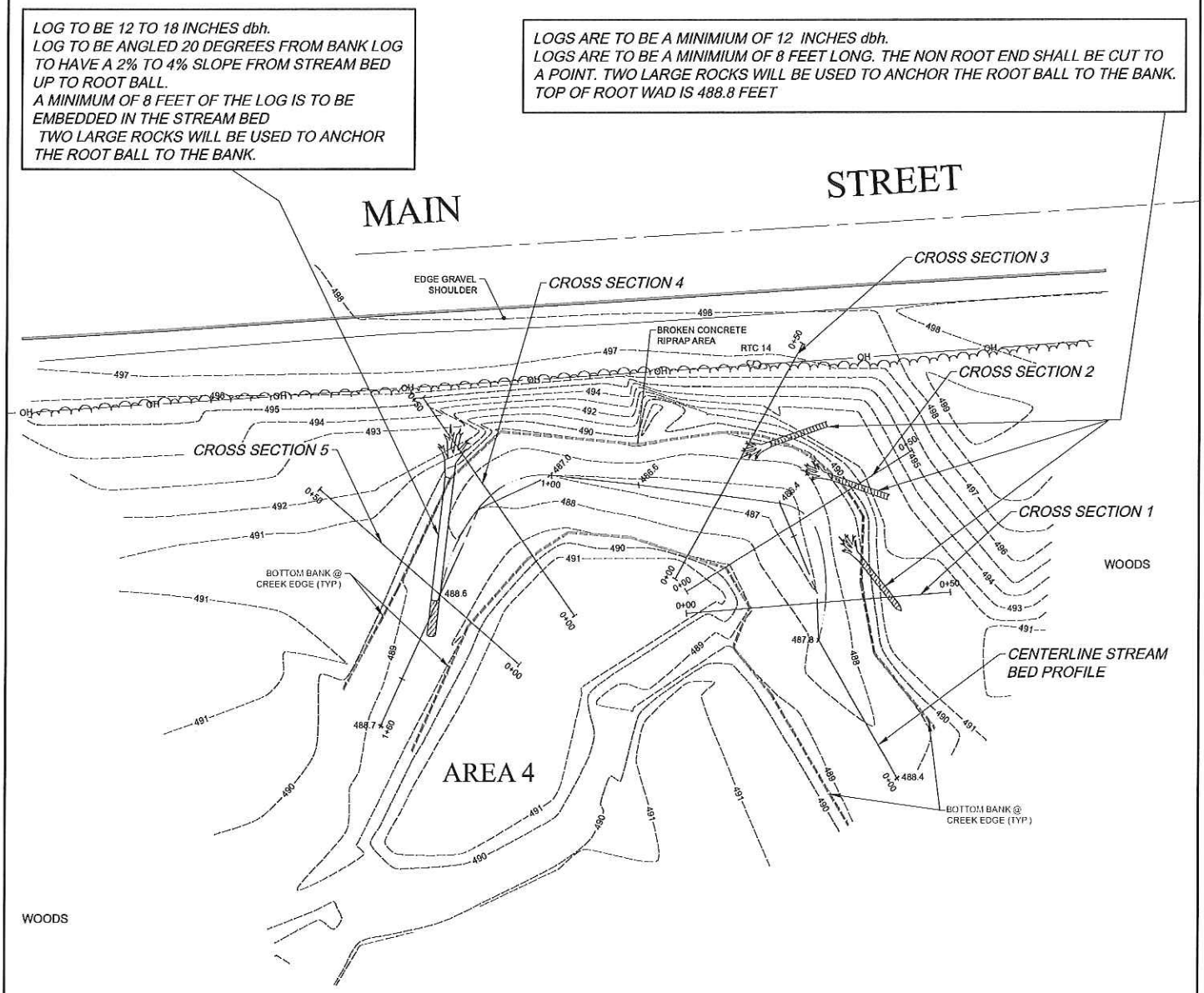
APPROXIMATE SCALE IN FEET

Off-site Stream Mitigation Location Plan - Area 3

Base Map Provided by
Costich Engineering

Prepared by TERRESTRIAL ENVIRONMENTAL SPECIALISTS, Inc.

TES File: COS-3050\3050-Report\
3050-ImpAnalysisRpt-SuppSubmission\3050-aerial-area3.cdr\11-14-14



STREAM BED AREA 4

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NORTH

0 15' 30'

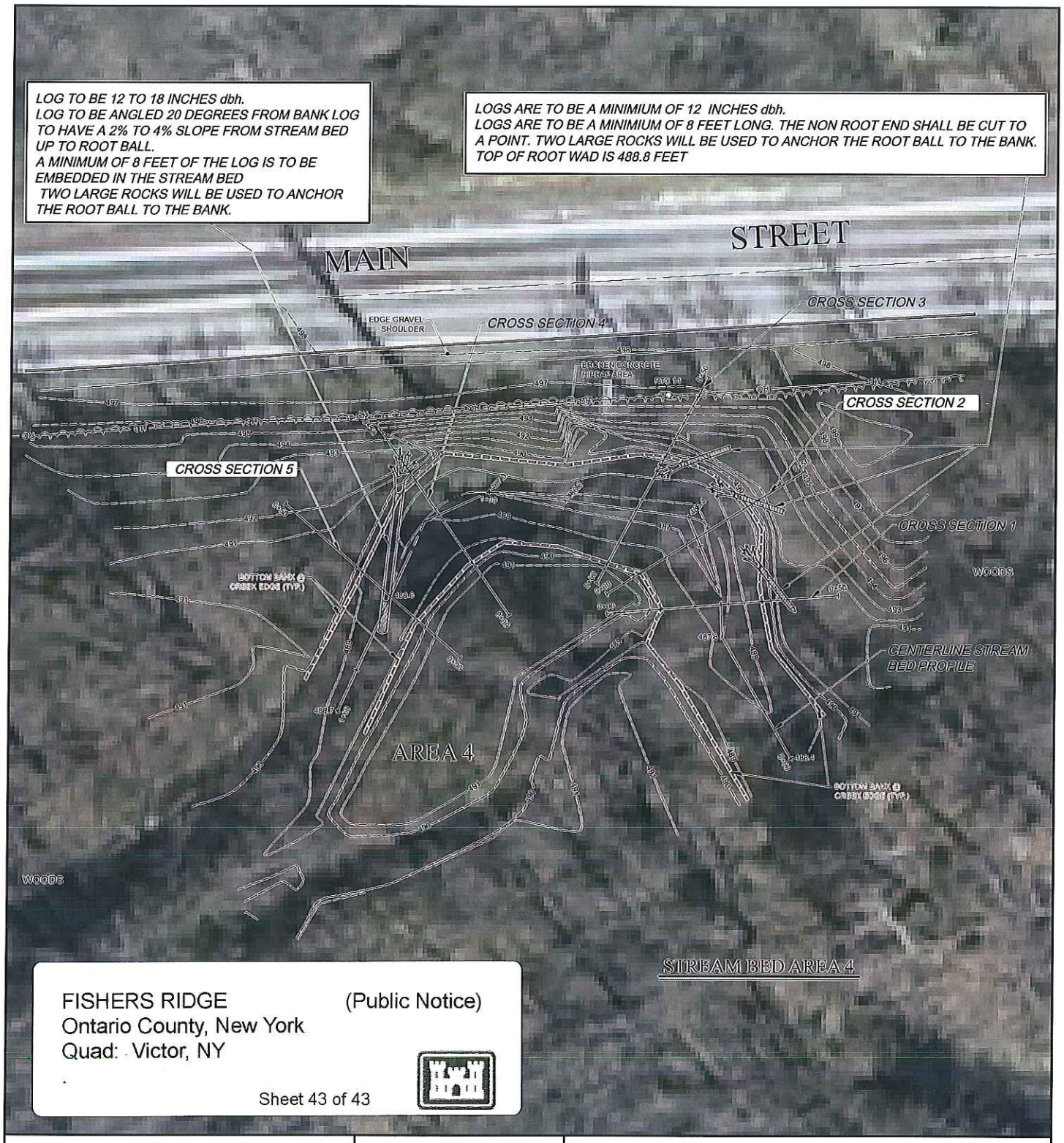
APPROXIMATE SCALE IN FEET

Figure 7.
Off-site Stream Mitigation Location Plan - Area 4

Base Map Provided by
Costich Engineering

Prepared by TERRESTRIAL ENVIRONMENTAL SPECIALISTS, Inc.

TES File: COS-3050\3050-Report\3050-ImpAnalysisRpt-SuppSubmission\3050-area4.cdr\11-14-14



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NORTH

0 15' 30'
APPROXIMATE SCALE IN FEET

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Off-site Stream Mitigation Location Plan - Area 4

Base Map Provided by
Costich Engineering

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