

JOHN COLLINS ENGINEERS, P.C. TRAFFIC · TRANSPORTATION ENGINEERS

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==== 11 BRADHURST AVENUE • HAWTHORNE, N.Y. • 10532 • (914) 347-7500 • FAX (914) 347-7266 =====

August 13, 2008

Mr. Terence Donoghue

Regional Permit Coordinator

New York State Dept. of Transportation

4 Burnett Boulevard

Poughkeepsie, New York 12603

Re:

Camarda State Line Development

Route 6 – Town of Southeast

Dear Terry:

As per your request, enclosed is a CD containing a copy of the Conceptual Access Improvement Plan and SYNCHRO Analysis for the above referenced project located on Route 6 in the Town of Southeast. We have also enclosed a hard copy of both the plan and the analysis.

Please notify us if any additional information is required.

Sincerely,

JOHN COLLINS ENGINEERS, P.C.

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438.cvrletter

Encl. cc:

F. Koelsch

C. Robbins



STATE OF NEW YORK DEPARTMENT OF TRANSPORTATION REGION EIGHT 4 BURNETT BOULEVARD POUGHKEEPSIE, NEW YORK 12603 www.nysdot.gov

JOAN DUPONT, P.E. REGIONAL DIRECTOR

ASTRID C. GLYNN COMMISSIONER

November 20, 2008

John Collins Engineers, PC A. Peter Russillo, PE 11 Bradhurst Avenue Hawthorne, NY 10532

Re:

HWP Application Carmada Stateline development PIN AW080370I; Route US 6; Putnam County

Dear Mr. Russillo:

The plans submitted to the New York State Department of Transportation for the processing of a Highway Work Permit have been reviewed by this office and we offer the following comments:

- 1. Submit details of outlet structures and roof drains.
- 2. Outside the guiderail on the WB side of RT 6, a 2 ft. wide bench is recommended.
- 3. Maintain a slope of 1 vertical to 2 horizontal outside the 2 ft. bench outside the guiderail.
- 4. On the WB side of Rt. 6 a full depth subbase layer should be day lighted on the embankment slope.
- 5. Extend the existing drainage pipe to the East and West at Joe's Hill Road.
- 6. Subsurface explorations are recommended on both sides of Joe's Hill Road.
- 7. Note the size and type of the existing culvert between Brush Hollow Road and Joe's Hill Road on the plans. An extension of this culvert will be necessary.
- At the intersection of the new road and Rt. 6, a 12 inch subbase shall be placed as per section 304 in the NYSDOT Standard Specifications. Refer to the Regional Materials Engineer for pavement design recommendations.
- 9. Drainage study (prepared by Insite Engineering) submitted is not stamped by a NYS licensed PE. Please submit a study that has been stamped by a NYS licensed PE.
- 10. Submit Traffic Study.
- 11. Submit SEQRA documents to the appropriate town planning board.
- 12. Planting details within State ROW are unreadable and without specific plant materials associated with symbols. Provide a more refined planting detail within state ROW.

Very truly yours,

Terence J. Donoghue, P.E.

Regional Highway Work Permit Coordinator

Attachments

cc:

- A. DiNigro, Permit Inspector, Res 8-3
- R. Dillmann, TE&S
- F. Awaka, Construction
- G. Walsh, Permits
- M. Vickner TerBush, Permits



David A. Paterson

Governor

Carol Ash Commissioner

New York State Office of Parks, **Recreation and Historic Preservation**

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189 518-237-8643 www.nysparks.com

November 21, 2008

Brendon Masterson Tim Miller Associates 10 North Street Cold Spring, New York 10516

Re:

SEORA

Stateline Retail Center

US 6, Town of Southeast, Putnam County

07PR00764

Dear Mr. Masterson:

Thank you for requesting the comments of the Field Services Bureau of the Office of Parks, Recreation and Historic Preservation (OPRHP). We have reviewed the project in accordance with the New York State Historic Preservation Act of 1980 (Section 14.09 of the New York Parks, Recreation and Historic Preservation Law). These comments are those of the Field Services Bureau and relate only to Historic/Cultural resources. They do not include potential environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the State Environmental Quality Review Act (New York Environmental Conservation Law Article 8) and its implementing regulations (6 NYCRR Part 617).

The OPRHP has reviewed and approved the End-of-Field letter for the Brush's Corners Precontact Site (A07906.000079). This clears the site for construction activities. The final Phase III report will need to be submitted no later than November 21, 2009. Our office will need five copies once the OPRHP has approved the report. Other conditions of our review include:

The collection will need to be turned over to the New York State Museum after an interim local public educational component (display) that is to be developed by the consulting archeologist and the Putnam County Principal Planner.

The Brush's Corners Historic Site (A07906.000077) is to be avoided by confining impacts to the access road as noted in our letter dated March 27, 2008.

Complete implementation of the Data Recovery Plan with these conditions will. adequately mitigate the Adverse Impact this project will have on historic properties in or eligible for inclusion in the State and National Registers of Historic Places.

Page 2 07PR00764

If further correspondence is required regarding this project, please be sure to refer to the OPRHP Project Review (PR) number noted above. If you have any questions, please call me at (518) 237-8643, extension 3288.

Sincerely,

Cynthia Blakemore

Historic Preservation Program Analyst

cc. Jim Turner, STRATA

Michelle Power, Town Principal Planner
Town of Southeast Planning Board



New York State Office of Parks, **Recreation and Historic Preservation**

David A. Paterson Governor

Carol Ash Commissioner

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189 518-237-8643

www.nysparks.com

March 27, 2008

Brendan Masterson Tim Miller Associates 10 North Street Cold Spring, New York 10516

Re:

SEQRA

Stateline Retail Center

US 6, Town of Southeast, Putnam County

07PR00764

Dear Mr. Masterson:

Thank you for requesting the comments of the Office of Parks, Recreation and Historic Preservation (OPRHP). We have reviewed the project in accordance with the New York State Parks, Recreation and Historic Preservation Law, Section 14.09.

The OPRHP has reviewed the Phase II report submitted for this project. Our office will need the Area-of-Potential Effect (APE) delineated on the project plan. Additionally, the site boundaries should be included on the plan.

Our office is not recommending further archeological excavation in Area A where the Brush's Corners Historic Site (A07906.000077) is concentrated. Confining the impacts to the access road as detailed in the report will avoid the historic features. The OPRHP does not concur with the recommendation for Area B as it is our opinion that the Brush's Corners Precontact Site (A07906.000079) is eligible under Criteria D for inclusion in the State and National Registers of Historic Places. Therefore a Data Recovery Plan (DRP) should be developed and discussed with our office before being submitted for review.

For further correspondence regarding this project, please be sure to refer to the OPRHP Project Review (PR) number noted above. If you have any questions, please call me at (518) 237-8643, extension 3288.

Sincerely,

Cynthia Blakemore

Historic Preservation Program Analyst

Juthia Blakemore

cc. Jim Turner

Town of Southeast Planning Board



David A. Paterson

Governor

Carol Ash Commissioner

New York State Office of Parks, Recreation and Historic Preservation

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189 518-237-8643 www.nysparks.com

July 10, 2008

Brendan Masterson Tim Miller Associates 10 North Street Cold Spring, New York 10516

Re:

SEORA

Stateline Retail Center

US 6/SOUTHEAST, Putnam County

07PR00764

Dear Mr. Masterson:

Thank you for requesting the comments of the Office of Parks, Recreation and Historic Preservation (OPRHP). We have reviewed the project in accordance with the New York State Parks, Recreation and Historic Preservation Law, Section 14.09.

The OPRHP has reviewed the Data Recovery Plan (DRP) dated June 2008, for the *Brush's Corners Historic and Precontact Site Area B (A07906.000077)*, prepared by STRATA Cultural Resource Management, LLC. This DRP is approved with the condition that it is implemented by STRATA. Any changes will require further consultation with the OPRHP.

An Avoidance Plan should be provided for the site boundary of Area A, so that protection measures are in place confining impacts to the access road. Long term avoidance will need to be provided (see enclosure).

As noted, the curatorial facility will need to be identified at the time the End-of-Field letter is submitted. The implementation of an approved Avoidance Plan and the DRP as proposed will mitigate the Adverse Impact the project will have on historic properties in or eligible for inclusion in the State and National Registers of Historic Places.

For further correspondence regarding this project, please be sure to refer to the OPRHP Project Review (PR) number noted above. If you have any questions, please call me at (518) 237-8643, extension 3288.

Sincerely.

Cynthia Blakemore

Historic Preservation Program Analyst

cc. Planning Board, Town of Southeast Jim Turner, STRATA Cultural Resource Management, LLC



36CFR61 Archaeological Consultants P.O. Box 145 Cragsmoor, NY 12420

Tel: 845-647-1390 Cell: 845-750-3938 info@stratacrm.com

November 4, 2008

Cynthia Blakemore
New York State Office of Parks, Recreation and Historic Preservation
Historic Preservation Field Services Bureau
Peebles Island
P.O. Box 189
Waterford, New York
12188-0189

Re: End of Fieldwork

Stateline Retail Center (07PR00764)

Phase III, Brush's Corners Historic and Precontact Site, Area B (A07906.000077)

Town of Southeast, Putnam County

Dear Ms. Blakemore;

This letter is intended to notify OPRHP of the completion of fieldwork for the Phase III mitigation of the abovementioned site as of Thursday, October 30, 2008. The various aspects of the Data Retrieval Plan (DRP) were fulfilled as detailed below:

- Another visual surface survey was conducted across the plowable areas of the site. Identified
 artifacts were bagged, numbered, flagged, and their locations were subsequently recorded by
 INSITE engineers on August 22, 2008.
- A site visit was performed on August 20, 2008 by Dr. Lucianne Lavin who will be performing the lithic analysis of the artifact collection. She was given a site tour by the Principal Investigator and observed some of the excavation units that had been opened to date.
- A total of 144 0.5m x 0.5m square shovel tests were excavated at 5m intervals in linear transects located within areas of artifact concentrations.
- An artifact distribution map was created combining the data from all investigations to date to identify areas of concentrations within the site.
- A total of 204 1m x 1m units were excavated throughout the site based on the artifact distribution map.
- On September 16, 2008 a geomorphological evaluation was performed by Dr. Julieann Van Nest of the New York State Museum (NYSM). Dr. Van Nest met with the Principal Investigator for a site tour and then proceeded to conduct her evaluation. She provided immediate feedback to the crew and is currently working to complete the report of her analysis.
- In a letter dated September 30, 2008, STRATA was informed by Andrea Lain of the NYSM that the museum had agreed to curate the precontact artifact collection from the Brush's Corners Site (see attached letter).
- Near the end of the Phase III work a mechanical excavator was used to strip a large portion of the site. The stripping helped to expose several subsurface features as well as provide information concerning the stratigraphy of the site below depths previously excavated by hand.

Preliminary Results

The Phase II Site Evaluation explored approximately 117 m² of the site through 700 STPs and 29.5 units. The Phase III excavations within the Brush's Corners Precontact Site examined an area of approximately $240m^2$ through the 144 square STPs and 204 units. Together, the total investigation comprised roughly $357m^2$ within the $\pm 9,700m^2$ site, or approximately 3.7%, not including the final stripping phase which examined an area equal to approximately one-fifth of the site. Since much of the investigation focused on known areas of artifact concentrations this sample size is considered sufficient to represent the general classes of artifacts and features occurring here which, in turn, will reflect the types of activities that took place.

An artifact total has not yet been tallied but much of the recovered cultural material consisted of lithic materials, primarily quartz debitage along with some chert. Approximately 40 bifacially-worked artifacts were recovered including diagnostic projectile points. A quantity of hammerstones were also collected. These materials will be cleaned and cataloged before being delivered to Dr. Lucianne Lavin at the Institute for American Indian Studies in Washington, CT for further analysis.

Several subsurface features were identified within the site, many of which contained charcoal fragments. The charcoal was collected for radiocarbon dating. The radiocarbon dates from the features will hopefully identify the period of the occupation observed at the site.

Conclusion

The Phase III mitigation of the portion of the Brush's Corners Precontact Site, Area B contained within the Area of Potential Effect has been completed. No further archeological work is recommended for the Stateline Retail Center Project Area.

Sincerely;

Jim Turner Principal Investigator

NEW YORK STATE MUSEUM

Research and Collections • 3140 Cultural Education Center
Albany, NY 12230
518/486-2334 Fax 518/408-1717
alain@mail.nysed.gov

September 30, 2008

Jim Turner STRATA Cultural Resource Management, LLC P.O. Box 145 Cragsmoor, NY 12420

Dear Jim:

I am pleased to inform you that the Anthropology Collections Committee of the New York State Museum has agreed to your request for curating materials from the Brush's Corners Historic and Precontact Site excavated by your company in the Town of Southeast, Putnam County.

Enclosed is a Curation Agreement Form. Based on the Curation Request Form you submitted, for this site there will be ten cubic feet of material to be curated for a total fee of \$2000. This fee is based on our base curation fee of \$200 per cubic foot, and is calculated on the assumption that the collection will be prepared to New York State Museum (NYSM) curation standards. The check should be made out to the Museum Extension Services Account.

The curation standards are set forth in the *Policies and Procedures for the Archaeological Collections of the New York State Museum*, which I have recently sent to you. The material must also be accompanied by an electronic database containing a catalog of the collection. If the collection has not been prepared to NYSM standards when given to us, the curation cost per cubic foot could increase.

Also, it is necessary that the Museum have clear title to the collection at the time it is transferred to us. The document we use to obtain the title is a Deed of Gift, which I have previously sent to you electronically. The form is signed by the party who was landowner at the time of excavation (which in your case appears to be Camarda Realty Investments LLC). You should have a representative of Camarda Realty Investments sign two copies and send them both to us; I will have them both signed by Jonathan Lothrop in his role as Curator of Archaeology, and will return one to you to send back to the landowner.

The site has been given the following accession number:

A2008.17 - Brush's Corners Historic and Precontact Site, Area B

This number should be used when assigning proveniences and numbering artifacts, processes described in the *Policies and Procedures* manual that you have on file.

The New York State Museum is a Program of the State Education Department/University of the State of New York

If you agree to the Curation Agreement as written, please sign both copies, keep one, and return one to me in the enclosed envelope.

Please don't hesitate to call if you have any questions.

Sincerely,

Andrea Lain

Archaeology Collections Manager

UZ.

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Putnam County

Federally Listed Endangered and Threatened Species and Candidate Species

This list represents the best available information regarding known or likely County occurrences of Federally-listed and candidate species and is subject to change as new information becomes available.

Common Name	Scientific Name	Status
Atlantic sturgeon ²	Acipenser oxyrinchus oxyrinchus	C
Bald eagle ¹	Haliaeetus leucocephalus	D
Bog turtle	Clemmys [=Glyptemys] muhlenbergii	Н
Indiana bat (S)	Myotis sodalis	闰
New England cottontail	Sylvilagus transitionalis	C
Shortnose sturgeon ²	Acipenser brevirostrum	日

Status Codes: E=Endangered T=Threatened P=Proposed C=Candidate D=Delisted

W=Winter S=Summer

The bald eagle was delisted on August 8, 2007. While there are no ESA requirements for bald eagles after this date, the eagles continue to receive protection under the Bald and Golden Eagle Protection Act (BGEPA). Please follow the Service's May 2007 Bald Eagle Management Guidelines to determine whether you can avoid impacts under the BGEPA for your projects. If you have any questions, please contact the endangered species branch in our office.

²Primarily occurs in Hudson River. Principal responsibility for this species is vested with the National Oceanic and Atmospheric Administration/Fisheries.

Information current as of: 5/12/109

Print Species List

5/12/2009 4:15 PM