

- MAP REFERENCES:**
- 15.0 Acre Parcel, Lands of Robert Y. & Carol G. Foreman, Town of Bethlehem, Alb. Co., N.Y., to be Conveyed to James G. & Barbara Tate dated May 18, 1984, by R.A. Elliott, N.Y.P.L.S. # 34,393.
 - Map Showing Survey and Plat Plan of Lands to be Conveyed by Carol G. Foreman to Barbara C. Tate dated September 30, 1998, by Frank Rapant, Jr., Engineer & Surveyor.
 - Final Plat Caromagna - 2 Lot Subdivision dated March 7, 2005, revised to July 25, 2005, by C.T. Male Associates, P.C., as filed in the Albany County Clerk's Office on August 1, 2005, in Drawer 172, as Map No. 11680.
 - Map of Survey of Proposed Easements to be Acquired Pursuant to Section 3-0305 of the Environmental Conservation Law, PROJECT: PLB ALBANY 25.03 Barbara Tate - Reputed Owner For Five Rivers Environmental Education Center Situate in Manor of Rensselaerwyck Town of Bethlehem, County of Albany, State of New York, dated June 29, 2000, by Philip J. Haskins, L.S. 49,337 for New York State Department of Environmental Conservation.
 - Map of Survey of Lands to be Acquired Pursuant to Section 3-0305 of the Environmental Conservation Law, PROJECT: PLB ALBANY 25.04 Five Rivers Limited - Reputed Owner For Five Rivers Environmental Education Center Situate in Manor of Rensselaerwyck Town of Bethlehem, County of Albany, State of New York, dated July 25, 2001, by Philip J. Haskins, L.S. 49,337 for New York State Department of Environmental Conservation, and dated April 3, 2001 by Bruce O'Mara-Hubert, L.S. 50,128.
 - Map of Lands to be Acquired Pursuant to Section 3-0305 of the Environmental Conservation Law, PROJECT: E-OS ALBANY 20 Ave G. Morehouse - Reputed Owner Situate in the Manor of Rensselaerwyck, Town of New Scotland and Bethlehem, County of Albany, State of New York, for Five Rivers Environmental Education Center, dated December 1, 1989, by Philip J. Haskins, L.S. 49,337 for New York State Department of Environmental Conservation.
 - Map of Survey Lands of James G. & Barbara C. Tate Street No. 421 Orchard Street dated May 30, 2006, by Paul E. Hite, Licensed Land Surveyor.
 - Mystic Woods - Final Plat dated October 10, 2005 revised to January 20, 2009, by Spectra Engineering, Architecture & Surveying, P.C., as filed in the Albany County Clerk's Office on March 4, 2008, in drawer no. 172, as map no. 12285.
 - Map of Land Division, Lands of James G. & Barbara C. Tate, Street No. 421 Orchard Street dated March 30, 2008, revised to May 7, 2009, by Paul E. Hite, Licensed Land Surveyor, as filed in the Albany County Clerk's Office on June 17, 2009, in drawer no. 172, as map no. 12324.

FEDERAL WETLAND NOTE:
 XXXXX denotes Delineated Federal Wetlands. Federal Wetlands shown hereon are as delineated in the field by Boswell Engineering, See "Wetland Delineation Map Lands of James G. and Barbara C. Tate, Street No. 421 Orchard Street" dated August 5, 2009 and revised to October 6, 2009, by Boswell Engineering, Engineers - Surveyors - Planners - Scientists. See also U.S. Army Corps of Engineers Jurisdictional Determination letter dated March 10, 2010.
 Wetland Area "1" - Area = 0.43 +/- Ac.; Wetland Area "2" - Area = 0.02 +/- Ac.; Wetland Area "3" - Area = 0.25 +/- Ac.; Wetland Area "4" = 0.08 +/- Ac.
 Total Wetland Area = 0.78 +/- Ac.
 Any future wetlands disturbance will require notification to and review by the U.S. Army Corps of Engineers for permits under Section 404 of the Clean Water Act.
 a) For all lots that have areas designated as Federal Wetlands as shown on the plat, the Town has no control over and accepts no responsibility for future drainage problems that could occur in these areas. This pertains whether such problems are a result of leaving the areas as they presently exist, or a result of future lot owners filling in and around the areas without regard for local drainage patterns.
 b) For all lots having Federal Wetlands, such wetlands will be shown on the plot plans submitted to the Town Building Department for a Building Permit. This wetland information can be taken directly from the plot. Said plot plans shall note that further filling of wetlands may require authorization from Federal regulatory authorities.
 c) For all lots containing Federally Regulated Wetlands, deed restrictions will be required in order to prevent individual owners from impacting wetlands.

- BOUNDARY DATA**
- 1 79°28'27"
 - 2 100°31'33"
 - 3 110°38'27"
 - 4 69°21'33"
 - 5 174°28'00"
 - 6 180°32'00"
 - 7 154°00'48"
 - 8 205°59'12"
 - 9 174°36'55"
 - 10 189°23'05"
 - 11 205°35'13"
 - 12 158°24'47"
 - 13 158°57'50"
 - 14 201°02'10"

- NOTES:**
1. Map prepared from an accurate field survey and deeds and maps of record.
 2. Boundary lines shown hereon are as deeded, monumented and occupied.
 3. See deed dated August 21, 2009 from James G. and Barbara C. Tate to James W. Tate and Bradley G. Tate, as Trustees of the Tate Family Irrevocable Trust recorded in the Albany County Clerk's Office on October 21, 2009, in Book 2962 of deeds, at Page 134.
 4. W.V. denotes water valve.
 5. CB denotes catch basin.
 6. CMP denotes corrugated metal pipe.
 7. Location of former foundations taken from N.Y.S. Dept. of Transportation Study Maps.

CERTIFICATION:
 Survey shown is in accordance with the minimum standards of "Code of Practice For Land Surveys" as adopted by the New York State Association of Professional Land Surveyors.

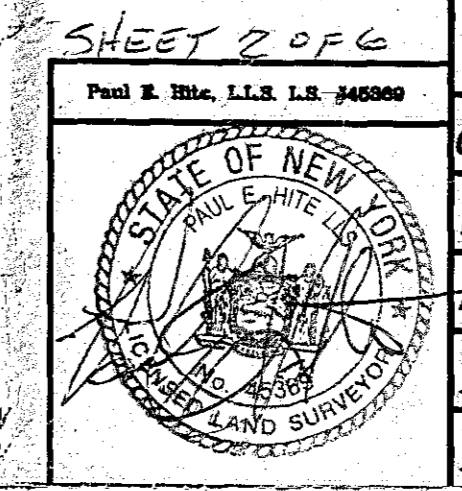
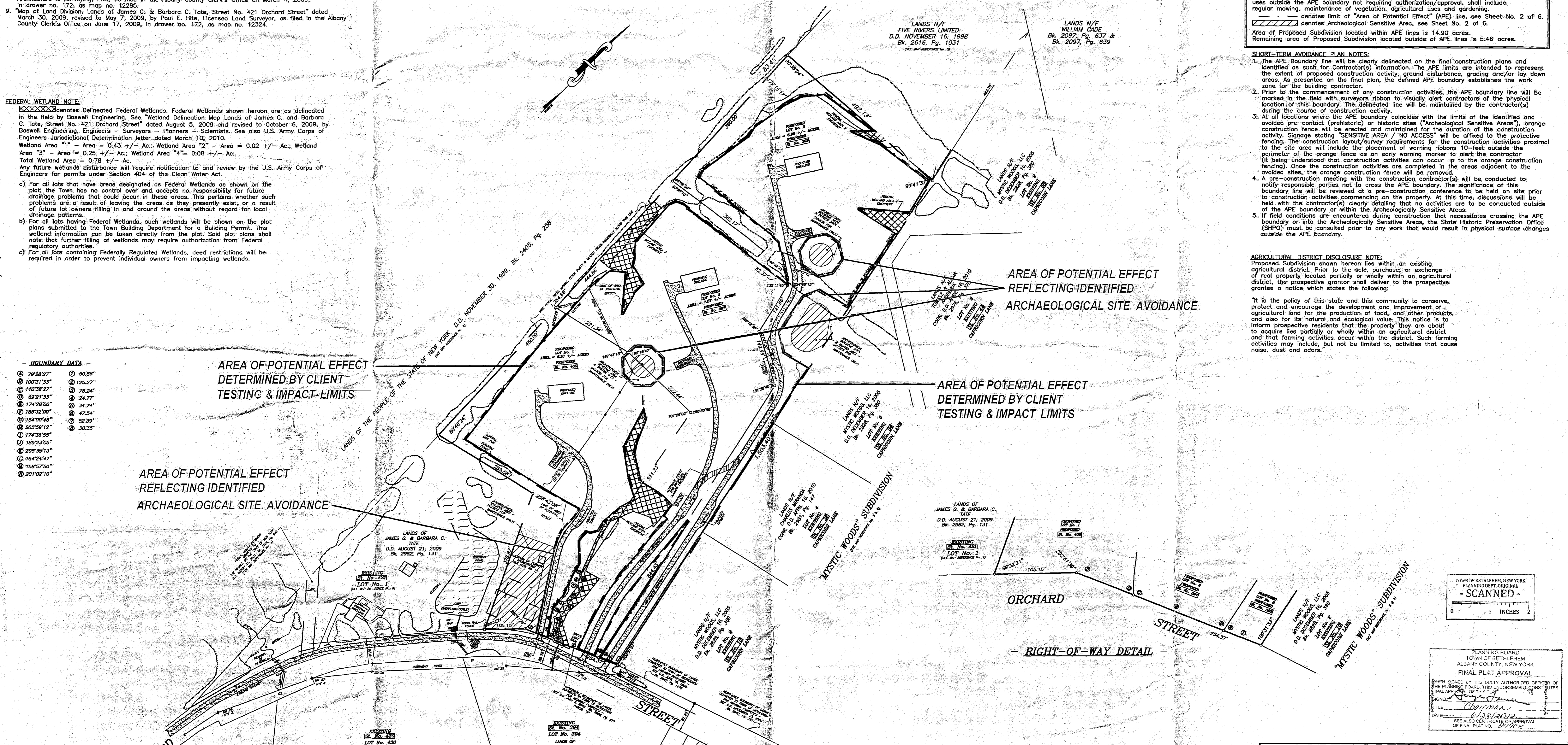
- CERTIFIED TO:**
1. James G. and Barbara C. Tate,
 2. James W. Tate,
 3. Bradley G. Tate.

ARCHAEOLOGICAL STUDY NOTE:
 The Area of Potential Effect ("APE") boundary line shown hereon is intended to represent the limits of the proposed disturbance for the project. Any work or development occurring outside the APE boundary, resulting in ground disturbance beyond that which has occurred as a result of prior agricultural use or normal maintenance, will require written authorization/approval from the NYS Office of Parks, Recreation and Historic Preservation before being undertaken. Acceptable uses outside the APE boundary not requiring authorization/approval, shall include regular mowing, maintenance of vegetation, agricultural uses and gardening (it being understood that construction activities can occur up to the orange construction fencing). Once the construction activities are completed in the areas adjacent to the avoided sites, the orange construction fence will be removed.
 A pre-construction meeting with the construction contractor(s) will be conducted to notify responsible parties not to cross the APE boundary. The significance of this boundary line will be reviewed at a pre-construction conference to be held on site prior to construction activities commencing on the property. At this time, discussions will be held with the contractor(s) clearly detailing that no activities are to be conducted outside of the APE boundary or within the Archeologically Sensitive Areas.
 If field conditions are encountered during construction that necessitates crossing the APE boundary or into the Archeologically Sensitive Areas, the State Historic Preservation Office (SHPO) must be consulted prior to any work that would result in physical surface changes outside the APE boundary.

SHORT-TERM AVOIDANCE PLAN NOTES:

1. The APE Boundary line will be clearly delineated on the final construction plans and identified as such for Contractor(s) information. The APE limits are intended to represent the extent of proposed construction activity, ground disturbance, grading and/or lay down areas. As presented on the final plan, the defined APE boundary establishes the work zone for the building contractor.
2. Prior to the commencement of any construction activities, the APE boundary line will be marked in the field with surveyors ribbon to visually alert contractors of the physical location of this boundary. The delineated line will be maintained by the contractor(s) during the course of construction activity.
3. At all locations where the APE boundary coincides with the limits of the identified and avoided pre-contact (prehistoric) or historic sites ("Archeological Sensitive Areas"), orange construction fence will be erected and maintained for the duration of the construction activity. Signage stating SENSITIVE AREA / NO ACCESS will be affixed to the protective fencing. The construction layout/survey requirements for the construction activities proximal to the site area will include the placement of warning ribbons 10-feet outside the perimeter of the orange fence as an early warning marker to alert the contractor (it being understood that construction activities can occur up to the orange construction fencing). Once the construction activities are completed in the areas adjacent to the avoided sites, the orange construction fence will be removed.
4. A pre-construction meeting with the construction contractor(s) will be conducted to notify responsible parties not to cross the APE boundary. The significance of this boundary line will be reviewed at a pre-construction conference to be held on site prior to construction activities commencing on the property. At this time, discussions will be held with the contractor(s) clearly detailing that no activities are to be conducted outside of the APE boundary or within the Archeologically Sensitive Areas.
5. If field conditions are encountered during construction that necessitates crossing the APE boundary or into the Archeologically Sensitive Areas, the State Historic Preservation Office (SHPO) must be consulted prior to any work that would result in physical surface changes outside the APE boundary.

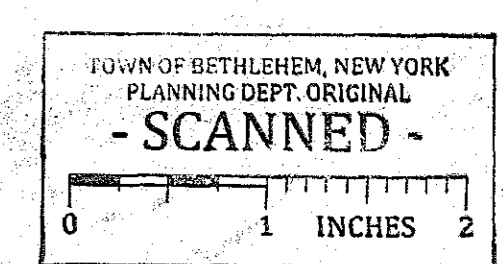
AGRICULTURAL DISTRICT DISCLOSURE NOTE:
 Proposed Subdivision shown hereon lies within an existing agricultural district. Prior to the sale, purchase, or exchange of real property located partially or wholly within an agricultural district, the prospective grantor shall deliver to the prospective grantee a notice which states the following:
 "It is the policy of this state and this community to conserve, protect and encourage the development and improvement of agricultural land for the production of food, and other products, and also for its natural and ecological value. This notice is to inform prospective residents that the property they are about to acquire lies partially or wholly within an agricultural district and that farming activities occur within the district. Such farming activities may include, but not be limited to, activities that cause noise, dust and odors."



MAP OF
ARCHEOLOGICALLY SENSITIVE AREAS & BUFFER AREAS
TATE MINOR SUBDIVISION
LANDS OF JAMES W. TATE & BRADLEY G. TATE
AS TRUSTEES OF THE TATE FAMILY IRREVOCABLE TRUST
TOWN OF BETHLEHEM

COUNTY:	ALBANY	MAP PREPARED BY:	PAUL E. HITE
STATE:	NEW YORK		LICENSED LAND SURVEYOR
SCALE:	1" = 100'		230 DELAWARE AVENUE
DATE:	MARCH 23, 2011		DELMAR, NEW YORK 12054
DRAWN BY:	JPH	MAP NO. 504ARCH	(518) 439-4989

REVISED: OCTOBER 30, 2011 --- APE AREAS DEFINED AS PER OPRHP REQUEST
 REVISED: JUNE 29, 2011 --- REVISIONS PER TOWN OF BETHLEHEM REVIEW
 REVISED: JUNE 10, 2011 --- REVISIONS PER TOWN OF BETHLEHEM REVIEW



PLANNING BOARD
 TOWN OF BETHLEHEM
 ALBANY COUNTY, NEW YORK
FINAL PLAT APPROVAL
 SHOWN SIGNED BY THE DUTY AUTHORIZED OFFICER OF THE PLANNING BOARD, THIS DISPOSITION CONSTITUTES FINAL APPROVAL OF THIS PLAT.
 FIGURE: [Signature]
 TITLE: [Signature]
 DATE: 10/18/2012
 (SEE ALSO CERTIFICATE OF APPROVAL OF FINAL PLAT NO. 504ARCH)