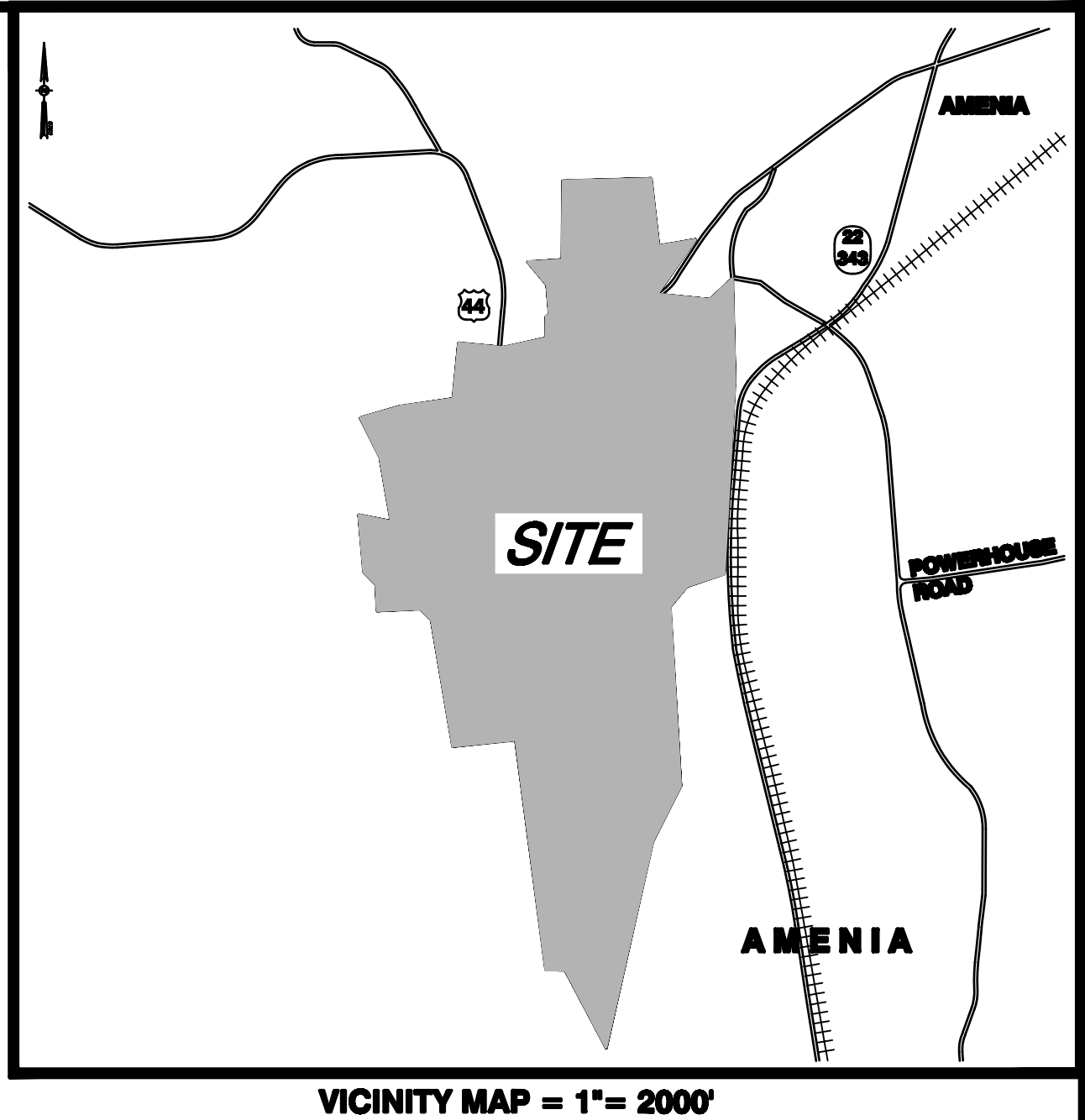
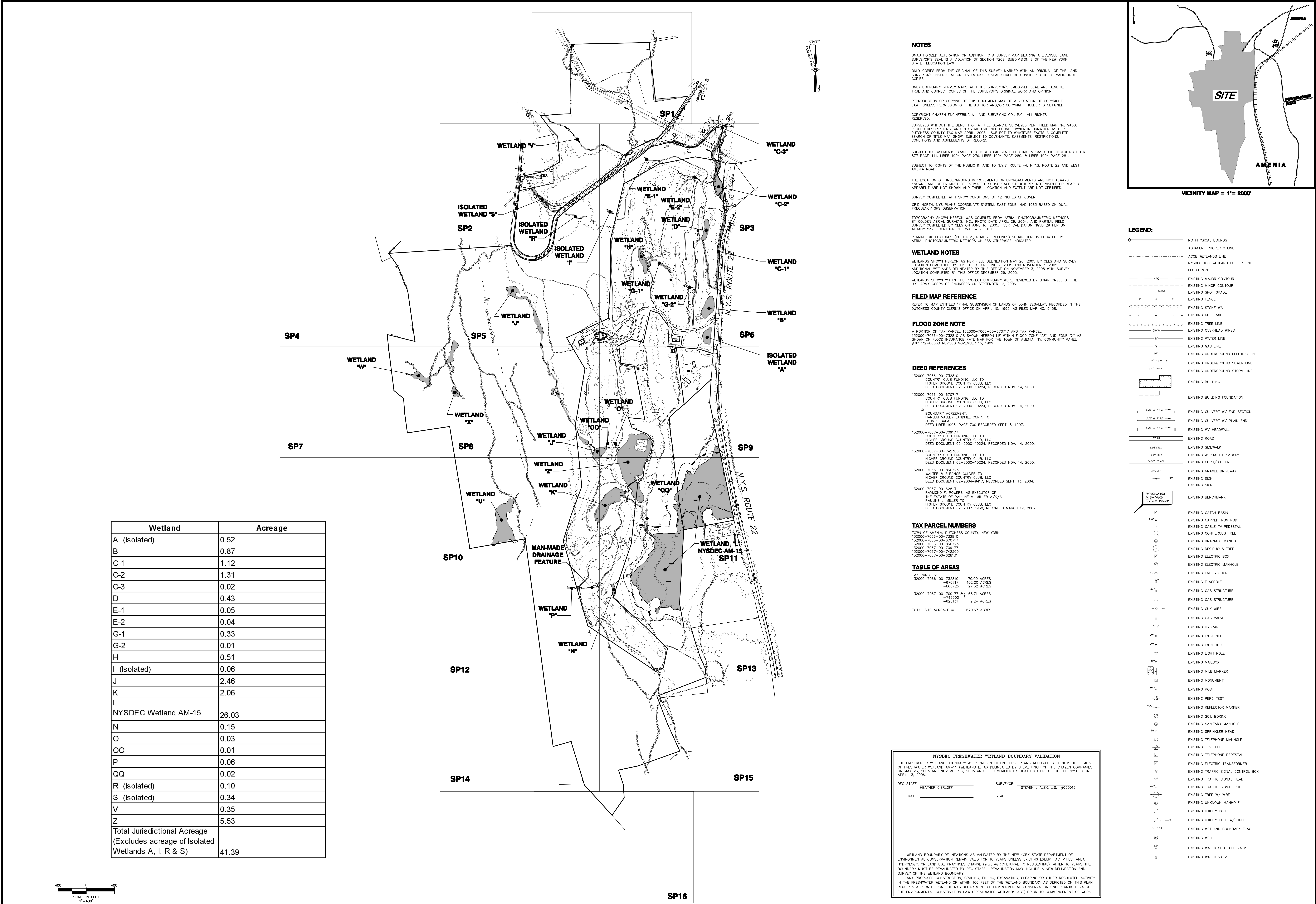


APPENDIX D: WATER RESOURCES

D.2 Silo Ridge Map of Wetland Survey



NOTES

UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

ONLY COPIES FROM THE ORIGINAL OF THIS SURVEY MARKED WITH AN ORIGINAL OF THE LAND SURVEYOR'S INKED SEAL OR HIS EMBOSSED SEAL SHALL BE CONSIDERED TO BE VALID TRUE COPIES.

ONLY BOUNDARY SURVEY MAPS WITH THE SURVEYOR'S EMBOSSED SEAL ARE GENUINE TRUE AND CORRECT COPIES OF THE SURVEYOR'S ORIGINAL WORK AND OPINION.

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SURVEYED WITHOUT THE BENEFIT OF A TITLE SEARCH. SURVEYED PER FILED MAP NO. 9458, RECORD DESCRIPTIONS, AND PHYSICAL EVIDENCE FOUND. OWNER INFORMATION AS PER DUTCHESS COUNTY TAX MAP APRIL 2005. SUBJECT TO WHATEVER FACTS A COMPLETE SEARCH OF TITLE MAY SHOW, SUBJECT TO COVENANTS, EASEMENTS, RESTRICTIONS, CONDITIONS AND AGREEMENTS OF RECORD.

SUBJECT TO EASEMENTS GRANTED TO NEW YORK STATE ELECTRIC & GAS CORP. INCLUDING LIBER 877 PAGE 441, LIBER 1904 PAGE 279, LIBER 1904 PAGE 280, & LIBER 1904 PAGE 281.

SUBJECT TO RIGHTS OF THE PUBLIC IN AND TO N.Y.S. ROUTE 44, N.Y.S. ROUTE 22 AND WEST AMENIA ROAD.

THE LOCATION OF UNDERGROUND IMPROVEMENTS OR ENCROACHMENTS ARE NOT ALWAYS KNOWN AND OFTEN MUST BE ESTIMATED. SUBSURFACE STRUCTURES NOT VISIBLE OR READILY APPARENT ARE NOT SHOWN AND THEIR LOCATION AND EXTENT ARE NOT CERTIFIED.

SURVEY COMPLETED WITH SNOW CONDITIONS OF 12 INCHES OF COVER.

GRID NORTH, NYS PLANE COORDINATE SYSTEM, EAST ZONE, NAD 1983 BASED ON DUAL FREQUENCY GPS OBSERVATION.

TOPOGRAPHY SHOWN HEREON WAS COMPILED FROM AERIAL PHOTOGRAMMETRIC METHODS BY GOLDEN AERIAL SURVEYS, INC., PHOTO DATE APRIL 29, 2004, AND PARTIAL FIELD SURVEY COMPLETED BY CELS ON JUNE 16, 2005. VERTICAL DATUM NAVD 29 PER BM ALBANY 537. CONTOUR INTERVAL = 2 FEET.

PLANIMETRIC FEATURES (BUILDINGS, ROADS, TREELINES) SHOWN HEREON LOCATED BY AERIAL PHOTOGRAMMETRIC METHODS UNLESS OTHERWISE INDICATED.

WETLAND NOTES

WETLANDS SHOWN HEREON AS PER FIELD DELINEATION MAY 26, 2005 BY CELS AND SURVEY LOCATION COMPLETED BY THIS OFFICE ON JUNE 7, 2005 AND NOVEMBER 3, 2005. ADDITIONAL WETLANDS DELINEATED BY THIS OFFICE ON NOVEMBER 3, 2005 WITH SURVEY LOCATION COMPLETED BY THIS OFFICE DECEMBER 29, 2005.

WETLANDS SHOWN WITHIN THE PROJECT BOUNDARY WERE REVIEWED BY BRIAN ORZEL OF THE U.S. ARMY CORPS OF ENGINEERS ON SEPTEMBER 12, 2006.

FILED MAP REFERENCE

REFER TO MAP ENTITLED "FINAL SUBDIVISION OF LANDS OF JOHN SEGALLA", RECORDED IN THE DUTCHESS COUNTY CLERK'S OFFICE ON APRIL 15, 1992, AS FILED MAP NO. 9458.

FLOOD ZONE NOTE

A PORTION OF TAX PARCEL 132000-7066-00-670717 AND TAX PARCEL 132000-7066-00-732810 AS SHOWN HEREON LIE WITHIN FLOOD ZONE "X-1" AND ZONE "X-2" AS SHOWN ON FLOOD INSURANCE RATE MAP FOR THE TOWN OF AMENIA, NY, COMMUNITY PANEL #061332-10000 REVISED NOVEMBER 15, 1989.

DEED REFERENCES

132000-7066-00-732810
COUNTRY CLUB FUNDING, LLC TO
HIGHER GROUND COUNTRY CLUB, LLC
DEED DOCUMENT 02-2000-10224, RECORDED NOV. 14, 2000.

132000-7066-00-670717
COUNTRY CLUB FUNDING, LLC TO
HIGHER GROUND COUNTRY CLUB, LLC
DEED DOCUMENT 02-2000-10224, RECORDED NOV. 14, 2000.

&
BOUNDARY AGREEMENT
HARLEM VALLEY LANDFILL CORP. TO
JOHN SEGALLA
DEED LIBER 1998, PAGE 700 RECORDED SEPT. 8, 1997.

132000-7067-00-709177
COUNTRY CLUB FUNDING, LLC TO
HIGHER GROUND COUNTRY CLUB, LLC
DEED DOCUMENT 02-2000-10224, RECORDED NOV. 14, 2000.

132000-7067-00-742300
COUNTRY CLUB FUNDING, LLC TO
HIGHER GROUND COUNTRY CLUB, LLC
DEED DOCUMENT 02-2000-10224, RECORDED NOV. 14, 2000.

132000-7066-00-860725
WALTER & ELEANOR CULVERT TO
HIGHER GROUND COUNTRY CLUB, LLC
DEED DOCUMENT 02-2004-8417, RECORDED SEPT. 13, 2004.

132000-7067-00-628131
RAYMOND F. POWERS, AS EXECUTOR OF
THE ESTATE OF PAULINE M. MILLER A/K/A
PAULINE L. MILLER TO
HIGHER GROUND COUNTRY CLUB, LLC
DEED DOCUMENT 02-2007-1968, RECORDED MARCH 19, 2007.

TAX PARCEL NUMBERS

TOWN OF AMENIA, DUTCHESS COUNTY, NEW YORK

132000-7066-00-732810 170.00 ACRES
132000-7066-00-670717 422.20 ACRES
132000-7066-00-860725 27.52 ACRES
132000-7067-00-709177 68.71 ACRES
132000-7067-00-742300 2.24 ACRES
132000-7067-00-628131

TABLE OF AREAS

TAX PARCELS:
132000-7066-00-732810 170.00 ACRES
-670717 422.20 ACRES
-860725 27.52 ACRES
132000-7067-00-709177 68.71 ACRES
-742300 2.24 ACRES
-628131

TOTAL SITE ACREAGE = 670.67 ACRES

- LEGEND:**
- NO PHYSICAL BOUNDS
 - ADJACENT PROPERTY LINE
 - WETLANDS LINE
 - NYSDEC 100' WETLAND BUFFER LINE
 - FLOOD ZONE
 - EXISTING MAJOR CONTOUR
 - EXISTING MINOR CONTOUR
 - EXISTING SPOT GRADE
 - EXISTING FENCE
 - EXISTING STONE WALL
 - EXISTING GUEDRAL
 - EXISTING TREE LINE
 - EXISTING OVERHEAD WIRES
 - EXISTING WATER LINE
 - EXISTING GAS LINE
 - EXISTING UNDERGROUND ELECTRIC LINE
 - EXISTING UNDERGROUND SEWER LINE
 - EXISTING UNDERGROUND STORM LINE
 - EXISTING BUILDING
 - EXISTING BUILDING FOUNDATION
 - EXISTING CULVERT W/ END SECTION
 - EXISTING CULVERT W/ PLAIN END
 - EXISTING W/ HEADWALL
 - EXISTING ROAD
 - EXISTING SIDEWALK
 - EXISTING ASPHALT DRIVEWAY
 - EXISTING CURB/GUTTER
 - EXISTING GRAVEL DRIVEWAY
 - EXISTING SIGN
 - EXISTING SIGN
 - EXISTING BENCHMARK
 - EXISTING CATCH BASIN
 - EXISTING CAPPED IRON ROD
 - EXISTING CABLE TV PEDESTAL
 - EXISTING CONIFEROUS TREE
 - EXISTING DECIDUOUS TREE
 - EXISTING DEODIOUS TREE
 - EXISTING ELECTRIC BOX
 - EXISTING ELECTRIC MANHOLE
 - EXISTING END SECTION
 - EXISTING FLAGPOLE
 - EXISTING GAS STRUCTURE
 - EXISTING GAS STRUCTURE
 - EXISTING GUY WIRE
 - EXISTING GUY WIRE
 - EXISTING GAS VALVE
 - EXISTING HYDRANT
 - EXISTING IRON PIPE
 - EXISTING IRON ROD
 - EXISTING LIGHT POLE
 - EXISTING MAILBOX
 - EXISTING MILE MARKER
 - EXISTING MONUMENT
 - EXISTING POST
 - EXISTING PERC TEST
 - EXISTING REFLECTOR MARKER
 - EXISTING SOIL BORING
 - EXISTING SANITARY MANHOLE
 - EXISTING SPRINKLER HEAD
 - EXISTING TELEPHONE MANHOLE
 - EXISTING TEST PIT
 - EXISTING TELEPHONE PEDESTAL
 - EXISTING ELECTRIC TRANSFORMER
 - EXISTING TRAFFIC SIGNAL CONTROL BOX
 - EXISTING TRAFFIC SIGNAL HEAD
 - EXISTING TRAFFIC SIGNAL POLE
 - EXISTING TREE W/ WIRE
 - EXISTING UNKNOWN MANHOLE
 - EXISTING UTILITY POLE
 - EXISTING UTILITY POLE W/ LIGHT
 - EXISTING WETLAND BOUNDARY FLAG
 - EXISTING WELL
 - EXISTING WATER SHUT OFF VALVE
 - EXISTING WATER VALVE

Wetland	Acreage
A (Isolated)	0.52
B	0.87
C-1	1.12
C-2	1.31
D	0.43
E-1	0.05
E-2	0.04
G-1	0.33
G-2	0.01
H	0.51
I (Isolated)	0.06
J	2.46
K	2.06
L	
NYSDEC Wetland AM-15	26.03
N	0.15
O	0.03
OO	0.01
P	0.06
QQ	0.02
R (Isolated)	0.10
S (Isolated)	0.34
V	0.35
Z	5.53
Total Jurisdictional Acreage (Excludes acreage of Isolated Wetlands A, I, R & S)	41.39

NYSDEC FRESHWATER WETLAND BOUNDARY VALIDATION

THE FRESHWATER WETLAND BOUNDARY AS REPRESENTED ON THESE PLANS ACCURATELY DEPICTS THE LIMITS OF FRESHWATER WETLAND AM-15 (WETLAND L) AS DELINEATED BY STEVE FINCH OF THE CHAZEN COMPANIES ON MAY 26, 2005 AND NOVEMBER 3, 2005 AND FIELD VERIFIED BY HEATHER GERLOFF OF THE NYSDEC ON APRIL 13, 2006.

DEC STAFF: HEATHER GERLOFF SURVEYOR: STEVEN J ALEX, L.S. #050016

DATE: SEAL

WETLAND BOUNDARY DELINEATIONS AS VALIDATED BY THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION REMAIN VALID FOR 10 YEARS UNLESS EXISTING EXEMPT ACTIVITIES, AREA HYDROLOGY, OR LAND USE PRACTICES CHANGE (e.g., AGRICULTURAL TO RESIDENTIAL). AFTER 10 YEARS THE BOUNDARY MUST BE REVALIDATED BY DEC STAFF. REVALIDATION MAY INCLUDE A NEW DELINEATION AND SURVEY OF THE WETLAND BOUNDARY.

ANY PROPOSED CONSTRUCTION, GRADING, FILLING, EXCAVATING, CLEARING OR OTHER REGULATED ACTIVITY IN THE FRESHWATER WETLAND OR WITHIN 100 FEET OF THE WETLAND BOUNDARY AS DEPICTED ON THIS PLAN REQUIRES A PERMIT FROM THE NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION UNDER ARTICLE 24 OF THE ENVIRONMENTAL CONSERVATION LAW (FRESHWATER WETLANDS ACT) PRIOR TO COMMENCEMENT OF WORK.