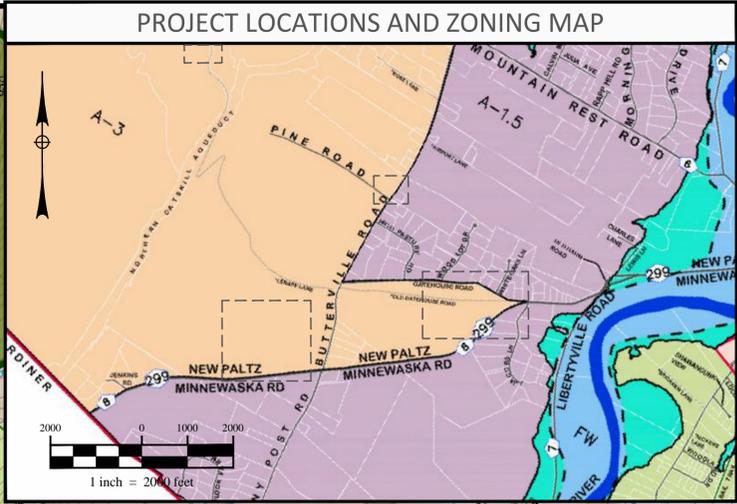
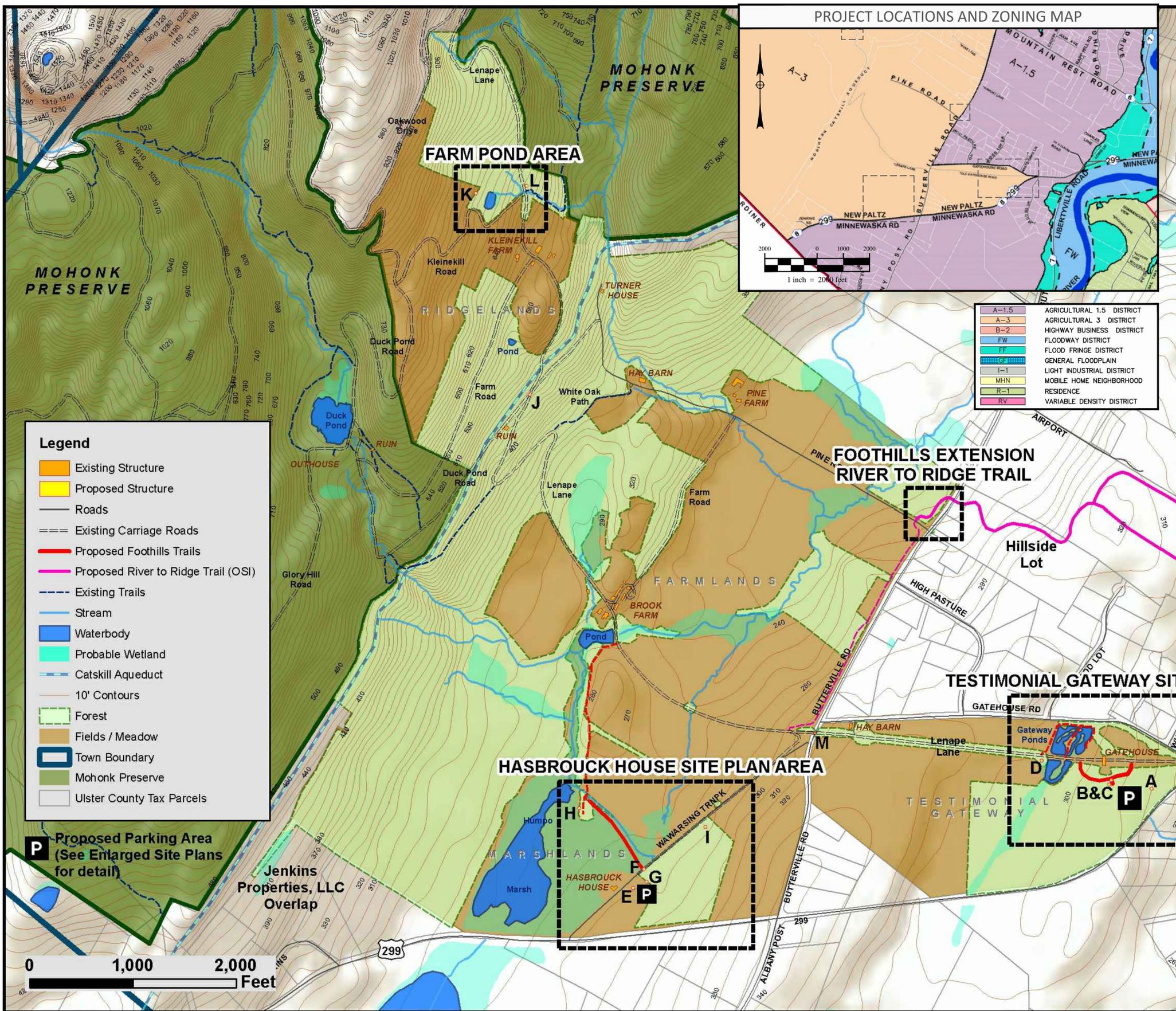


**Attachment 3**

**Site Plans**



Plotfile: Jul 01, 2015 - 5:24PM  
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 Drawn by KPS  
 Designed by TMK  
 In charge of TMK  
 Checked by



A-1.5	AGRICULTURAL 1.5 DISTRICT
A-3	AGRICULTURAL 3 DISTRICT
B-2	HIGHWAY BUSINESS DISTRICT
FW	FLOODWAY DISTRICT
FF	FLOOD FRINGE DISTRICT
GC	GENERAL FLOODPLAIN
I-1	LIGHT INDUSTRIAL DISTRICT
MHN	MOBILE HOME NEIGHBORHOOD
R-1	RESIDENCE
RV	VARIABLE DENSITY DISTRICT

PROJECT SITE STATISTICS					
BUILDING FLOOR SPACE ANALYSIS					
Key	Structure Description	Existing (Sq Ft)	Proposed (Sq Ft)	Use/Proposed Use	
Testimonial Gateway	GATEHOUSE	1,440	1,440	HISTORIC PRESERVATION	
	A Visitor Contact Station (at Parking Area Entrance)		100	ACCESSORY	
	B Orientation Kiosk (at Trailhead)		75	ACCESSORY	
	C Vault Restroom Building (at Trailhead)		200	ACCESSORY	
Hasbrouck House	D Rustic Gazebo (at Pin Oak Allee)		400	ACCESSORY	
	HASBROUCK HOUSE	1,744	1,744	RESIDENTIAL	
	E Visitor Contact Station (at Parking Area Entrance)		100	ACCESSORY	
	F Orientation Kiosk (at Trailhead)		30	ACCESSORY	
	G Vault Restroom Building (at Parking Area)		200	ACCESSORY	
	H Bird Blind (at Humpo Marsh Prominent)		400	ACCESSORY	
	I Rustic Education Cabin (along Wawarsing Turnpike)		1,200	CONSERVATION EDUCATION	
	Other	J Visitor Contact Station / Orientation Kiosk (at Pine Road Entry)		100	ACCESSORY
		K Open-Air Education Structure (at Farm Pond northwest of Kleinekill Farm)		900	ACCESSORY
L Vault Restroom Building (at Farm Pond northwest of Kleinekill Farm)			120	ACCESSORY	
M Lenape Lane Bridge Deck Replacement				STRUCTURE	
Brook Farmhouse		2,850	2,850	RESIDENTIAL/AGRICULTURAL	
Brook Farm Barns		10,500	10,500	AGRICULTURAL	
Pine Farmhouse		2,250	2,250	RESIDENTIAL/AGRICULTURAL	
Pine Farm Barns		7,400	7,400	AGRICULTURAL	
Kleinekill Farmhouse		1,825	1,825	RESIDENTIAL/AGRICULTURAL	
Kleinekill Barns		6,800	6,800	AGRICULTURAL	
Turner House	920	920	RESIDENTIAL		
TOTAL SQUARE FOOTAGE		35,729	39,554		

PARKING		
	Existing	Proposed
TESTIMONIAL GATEWAY	0	90
MARSHLANDS	3	23
PARKING TOTALS	3	113

ZONING INFORMATION		
DISTRICT	838 ACRES ZONED A-3 AGRICULTURAL	
	Required	Provided
MIN. FRONT YARD SETBACK	50'	
MIN. SIDE YARD SETBACK	20'	
MIN. REAR YARD SETBACK	50'	
MAX. LOT COVERAGE	25	< 1%
MAX. BUILDING HEIGHT	35'	
MIN. OPEN SPACE	65	> 99%

**MAP REFERENCES:**

- OVERALL MOHONK PRESERVE FOOTHILLS BOUNDARY AND SUBDIVISION INFORMATION FROM "SUBDIVISION OF LANDS OF OPEN SPACE CONSERVANCY, INC.," PREPARED BY BROOKS AND BROOKS SURVEYORS, P.C., DATED MAY 2014.
- BOUNDARY, PLANIMETRIC AND TOPOGRAPHIC INFORMATION FOR THE HASBROUCK HOUSE SITE FROM GIS DATAFILES MAINTAINED BY THE MOHONK PRESERVE, INC. AND FROM "MAP OF TOPOGRAPHY OF A PORTION OF LANDS OF OPEN SPACE CONSERVANCY, INC.," PREPARED BY BROOKS AND BROOKS, LAND SURVEYORS, PC, DATED MAY 2014.
- BOUNDARY, PLANIMETRIC AND TOPOGRAPHIC INFORMATION FOR THE TESTIMONIAL GATEWAY SITE FROM GIS DATAFILES MAINTAINED BY THE MOHONK PRESERVE, INC. AND FROM "MAP OF TOPOGRAPHY OF A PORTION OF LANDS OF OPEN SPACE CONSERVANCY, INC.," PREPARED BY BROOKS AND BROOKS, LAND SURVEYORS, PC, DATED SEPTEMBER 10, 2014.
- THE ENTIRE PROJECT SITE IS IN ULSTER COUNTY AGRICULTURAL DISTRICT UC-002

NO ALTERATION PERMITTED HEREON EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COMPLETED CONSTRUCTION

Significant Construction Changes Are Shown

By \_\_\_\_\_ Date \_\_\_\_\_  
 Ck'd \_\_\_\_\_ Date \_\_\_\_\_

REVISIONS

1	JANUARY 2015
2	JUNE 2015

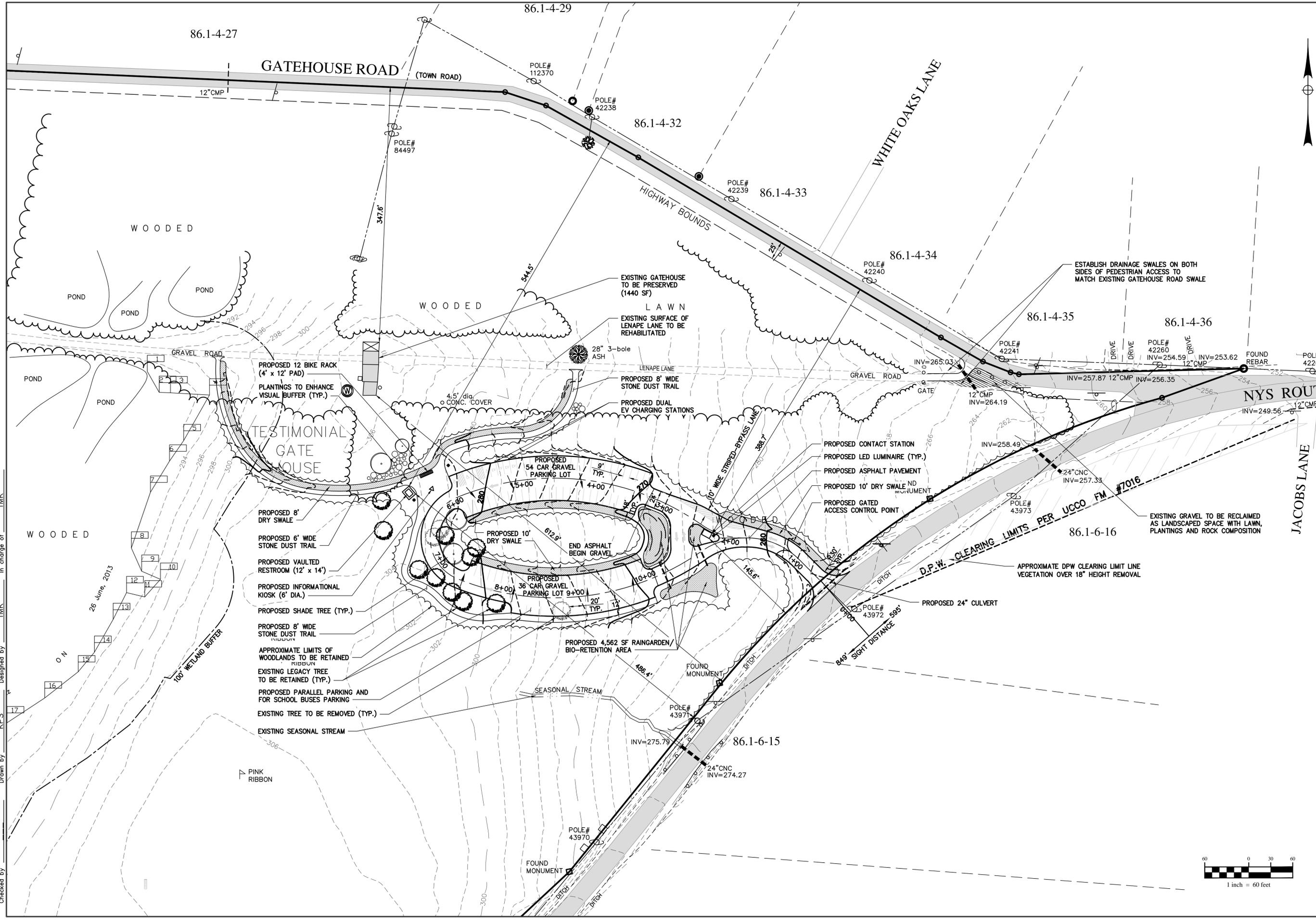
TOWN OF NEW PALTZ  
 MOHONK PRESERVE FOOTHILLS PROJECT  
**OVERALL PLAN AND KEY MAP**  
 TOWN OF NEW PALTZ, ULSTER COUNTY, NEW YORK

Baron  
**B&L**  
 Loguidice, D.P.C.

Mohonk Preserve  
 taconic  
 site design & landscape architecture

Date: MAY 2014  
 Scale: AS SHOWN  
 Sheet Number: G 0.1  
 File Number: 1610.001.001

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 Drawn by: KPS  
 Checked by: TMK  
 Designed by: TMK  
 In charge of: TMK



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COMPLETED CONSTRUCTION

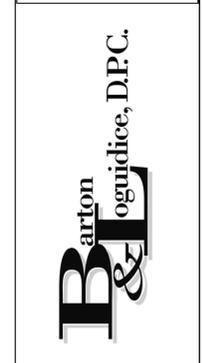
Significant Construction Changes Are Shown

By \_\_\_\_\_ Date \_\_\_\_\_  
 Ck'd \_\_\_\_\_ Date \_\_\_\_\_

REVISIONS

1	JANUARY 2015
2	JUNE 2015

TOWN OF NEW PALTZ  
 MOHONK PRESERVE FOOTHILLS PROJECT  
**TESTIMONIAL GATEWAY SITE PLAN AREA**  
**DETAIL SITE PLAN**  
 TOWN OF NEW PALTZ  
 ULSTER COUNTY, NEW YORK



Date: MAY 2014

Scale: 1" = 60'

Sheet Number: **G 1.1**

File Number: 1610.001.001



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 Drawn by PAK  
 Designed by PAK  
 In charge of PAK  
 Checked by PAK

**HUMPO MARSH PROMINENT IMPROVEMENTS**  
 NEW STONE DUST PEDESTRIAN TRAIL TO HIGH POINT (PROMINENT) AT EDGE OF HUMPO MARSH WITH HANDICAP ACCESSIBLE BIRD BLIND AND GLACIAL ERRATIC GATHERING AREA AND NEW FOOT TRAIL ALONG AGRICULTURAL FIELD FENCE CONNECTING TO LENAPE LANE ALONG BROOK FARM. (SEE ENLARGED PLAN ON DRAWING G2.3 FOR DETAIL AND SHEET G 5.1 FOR ARCHITECTURAL CONCEPT)

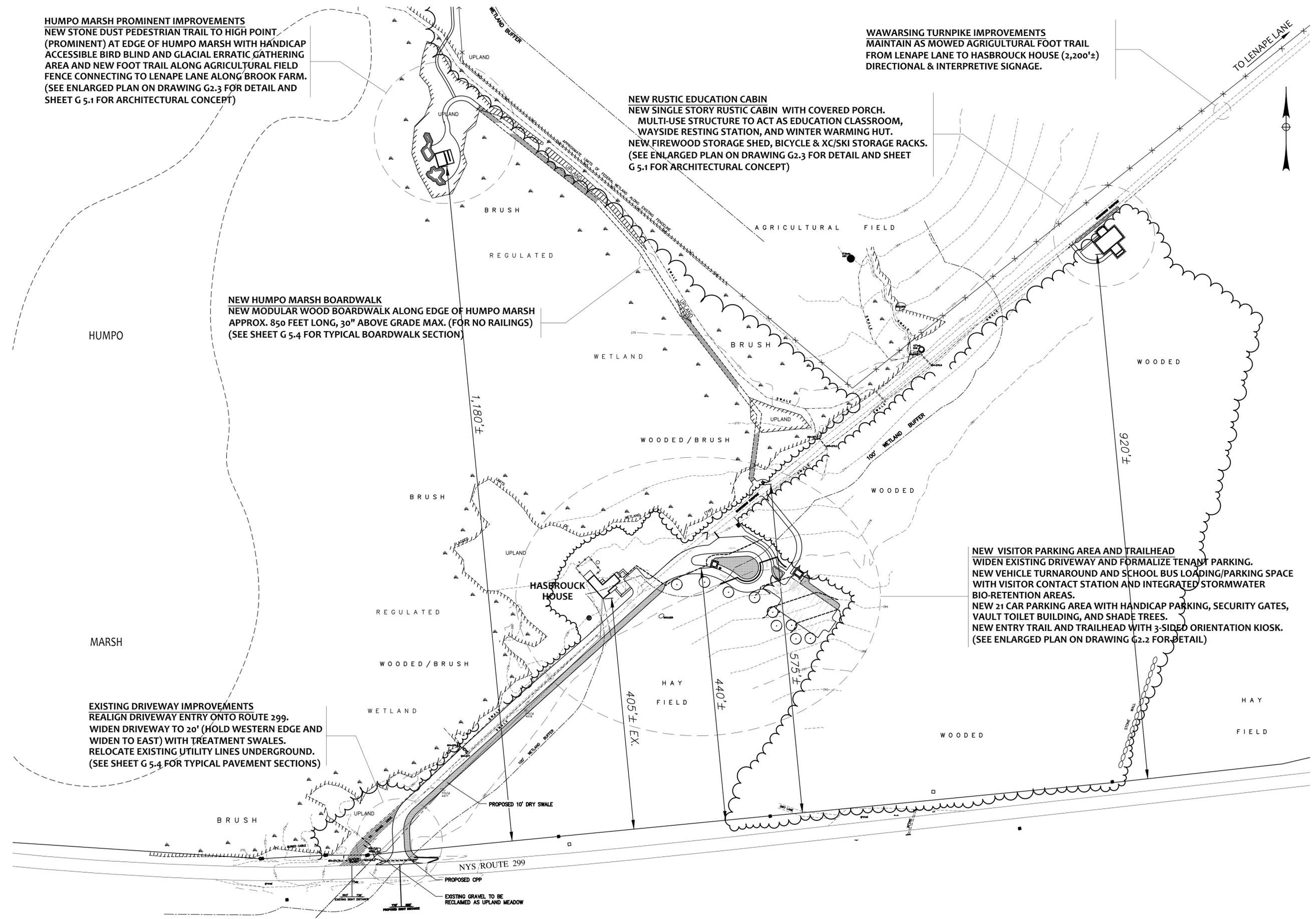
**WAWARSING TURNPIKE IMPROVEMENTS**  
 MAINTAIN AS MOWED AGRICULTURAL FOOT TRAIL FROM LENAPE LANE TO HASBROUCK HOUSE (2,200'±) DIRECTIONAL & INTERPRETIVE SIGNAGE.

**NEW RUSTIC EDUCATION CABIN**  
 NEW SINGLE STORY RUSTIC CABIN WITH COVERED PORCH. MULTI-USE STRUCTURE TO ACT AS EDUCATION CLASSROOM, WAYSIDE RESTING STATION, AND WINTER WARMING HUT. NEW FIREWOOD STORAGE SHED, BICYCLE & XC/SKI STORAGE RACKS. (SEE ENLARGED PLAN ON DRAWING G2.3 FOR DETAIL AND SHEET G 5.1 FOR ARCHITECTURAL CONCEPT)

**NEW HUMPO MARSH BOARDWALK**  
 NEW MODULAR WOOD BOARDWALK ALONG EDGE OF HUMPO MARSH APPROX. 850 FEET LONG, 30" ABOVE GRADE MAX. (FOR NO RAILINGS) (SEE SHEET G 5.4 FOR TYPICAL BOARDWALK SECTION)

**EXISTING DRIVEWAY IMPROVEMENTS**  
 REALIGN DRIVEWAY ENTRY ONTO ROUTE 299. WIDEN DRIVEWAY TO 20' (HOLD WESTERN EDGE AND WIDEN TO EAST) WITH TREATMENT SWALES. RELOCATE EXISTING UTILITY LINES UNDERGROUND. (SEE SHEET G 5.4 FOR TYPICAL PAVEMENT SECTIONS)

**NEW VISITOR PARKING AREA AND TRAILHEAD**  
 WIDEN EXISTING DRIVEWAY AND FORMALIZE TENANT PARKING. NEW VEHICLE TURNAROUND AND SCHOOL BUS LOADING/PARKING SPACE WITH VISITOR CONTACT STATION AND INTEGRATED STORMWATER BIO-RETENTION AREAS. NEW 21 CAR PARKING AREA WITH HANDICAP PARKING, SECURITY GATES, VAULT TOILET BUILDING, AND SHADE TREES. NEW ENTRY TRAIL AND TRAILHEAD WITH 3-SIDED ORIENTATION KIOSK. (SEE ENLARGED PLAN ON DRAWING G2.2 FOR DETAIL)

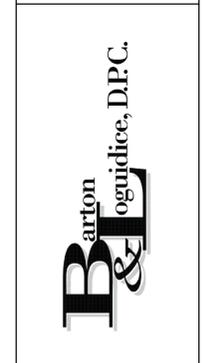


NO ALTERATION PERMITTED HEREON EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

By \_\_\_\_\_ Date \_\_\_\_\_  
 Ck'd \_\_\_\_\_ Date \_\_\_\_\_

REVISIONS	
1	JANUARY 2015
2	JUNE 2015

TOWN OF NEW PALTZ  
 MOHONK PRESERVE FOOTHILLS PROJECT  
**HASBROUCK HOUSE SITE PLAN AREA OVERALL SITE PLAN**  
 TOWN OF NEW PALTZ  
 ULSTER COUNTY, NEW YORK



Date	MAY 2014
Scale	1" = 80'
Sheet Number	G 2.1
File Number	1610.001.001

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SUBDIVISION 2 OF THE NEW  
YORK STATE EDUCATION LAW.

COMPLETED CONSTRUCTION

Significant Construction  
Changes Are Shown

By \_\_\_\_\_ Date \_\_\_\_\_

Ck'd \_\_\_\_\_ Date \_\_\_\_\_

REVISIONS

1	JUNE 2015
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TOWN OF NEW PALTZ  
MOHONK PRESERVE FOOTHILLS PROJECT

**HASBROUCK HOUSE SITE PLAN AREA  
TRAILHEAD & VISITOR PARKING AREA**

ULSTER COUNTY, NEW YORK



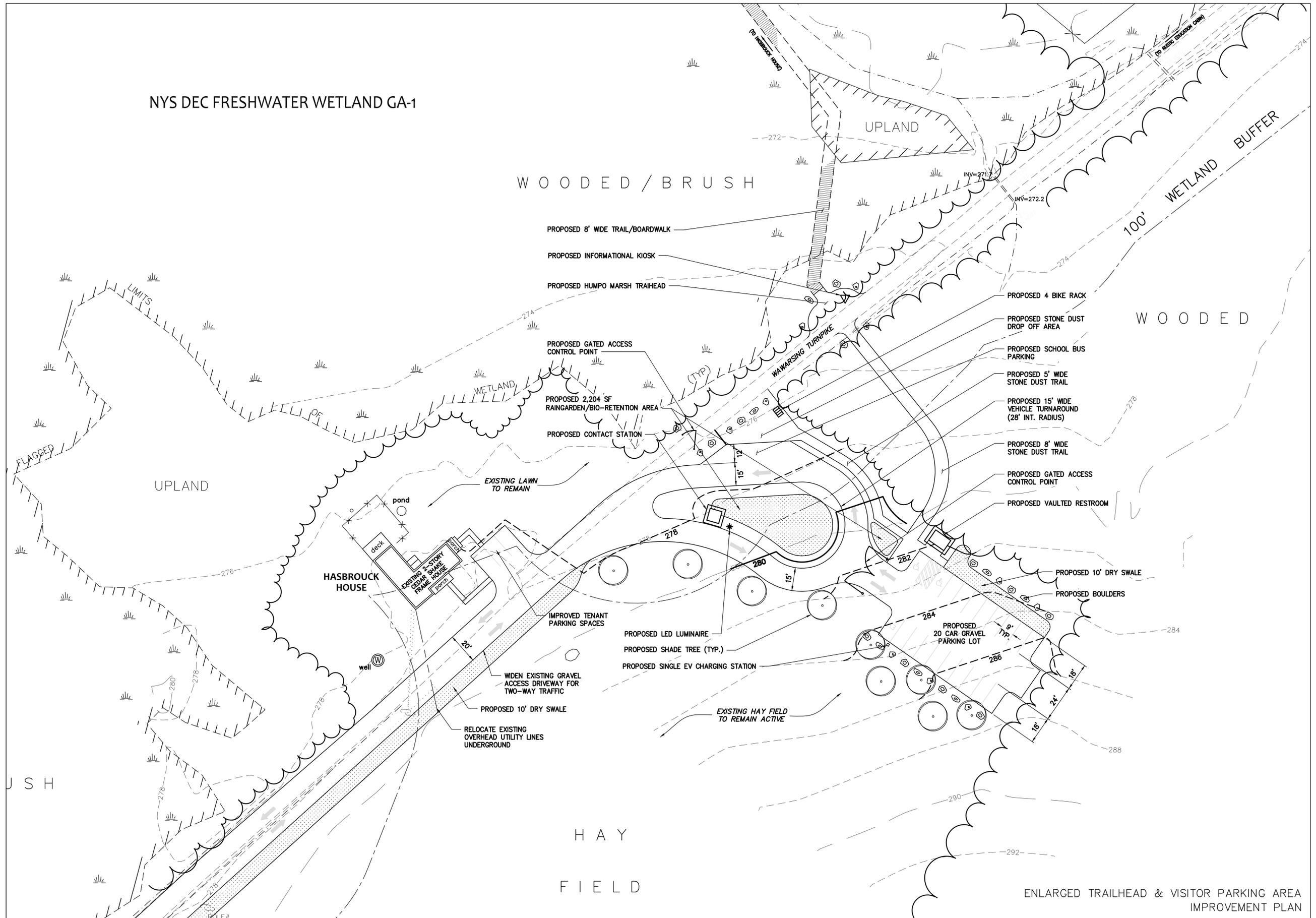
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Scale  
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Sheet Number  
G 2.2

File Number  
1610.001.001

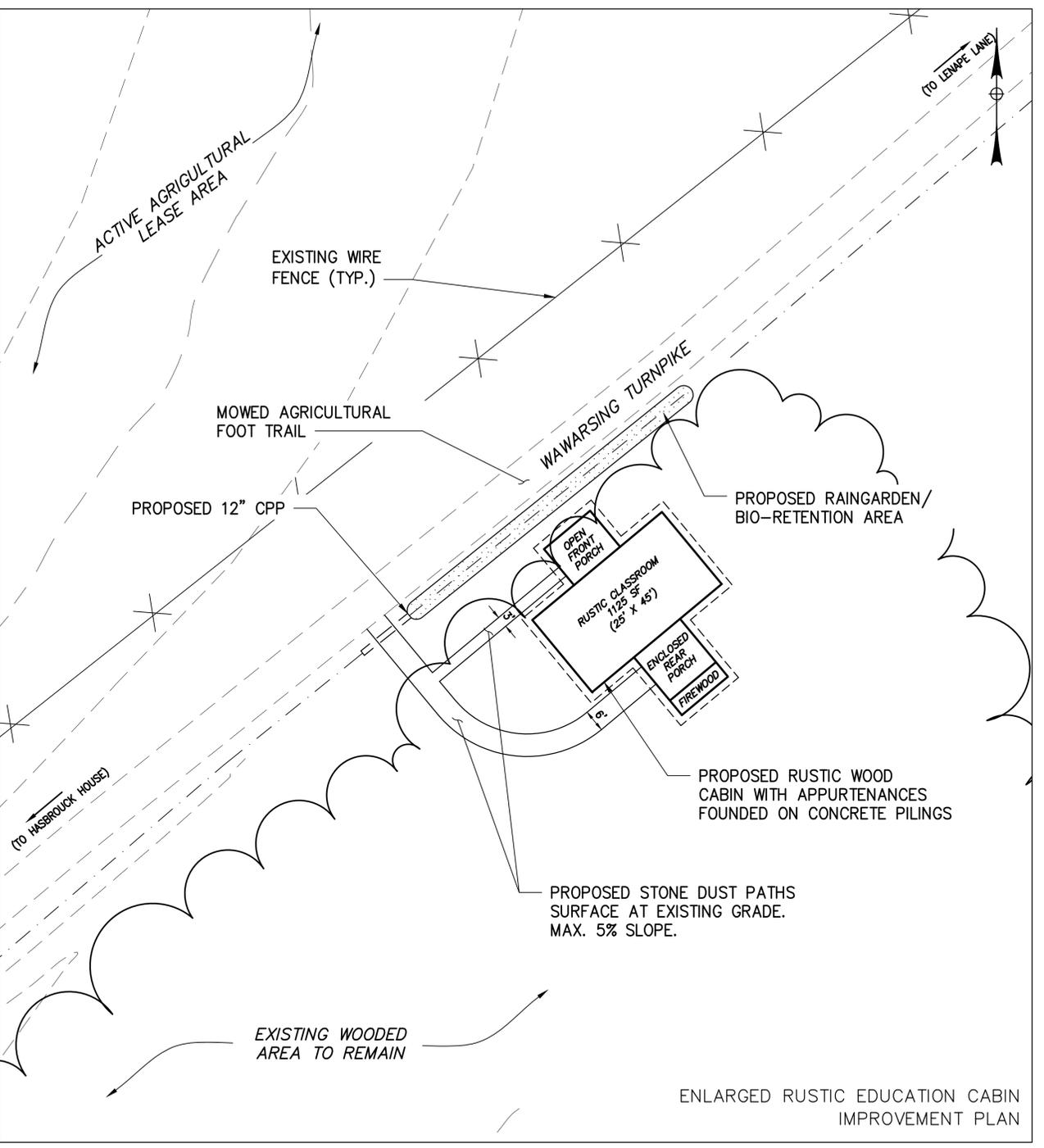
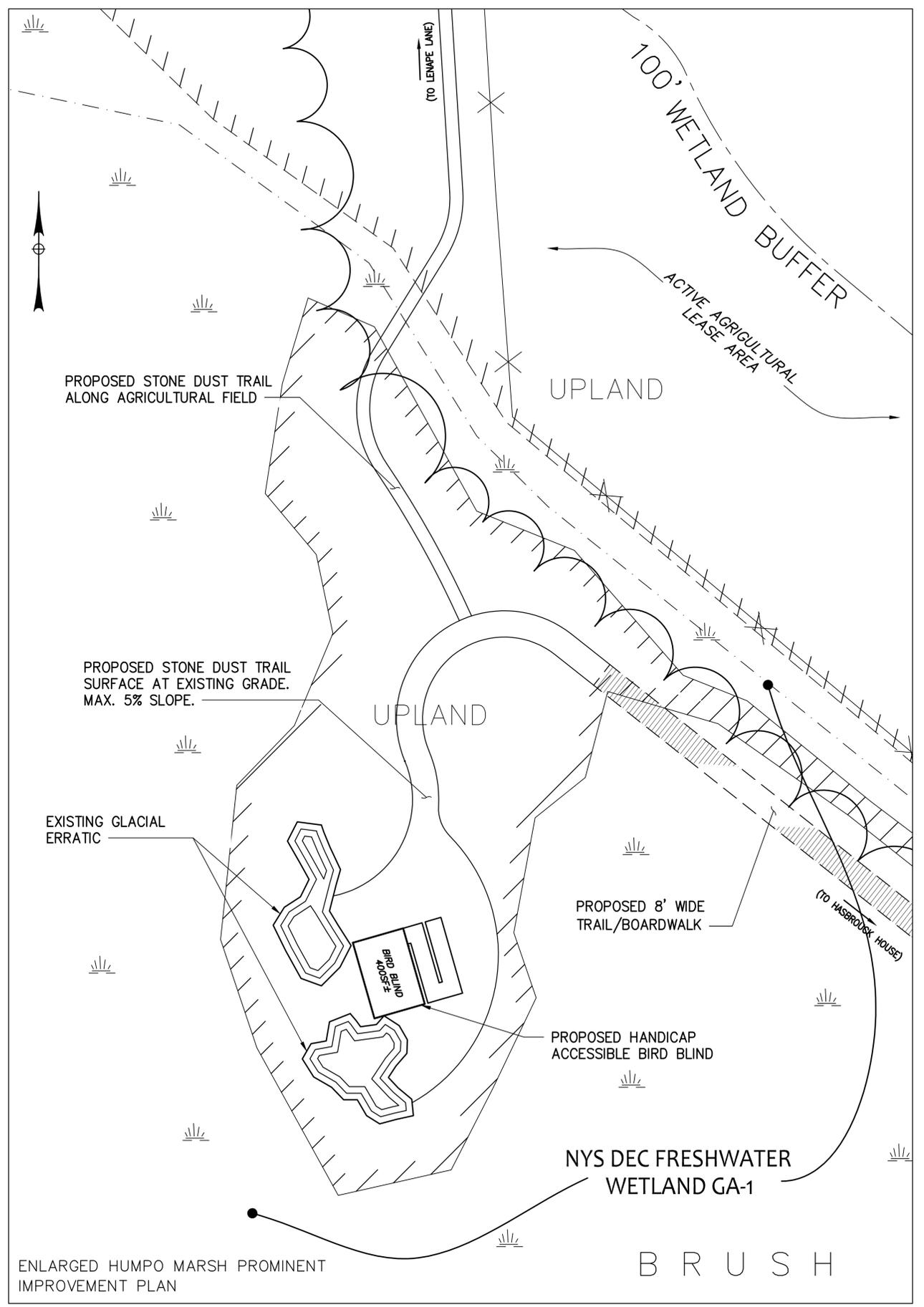
NYS DEC FRESHWATER WETLAND GA-1



ENLARGED TRAILHEAD & VISITOR PARKING AREA  
IMPROVEMENT PLAN

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 Designed by PAK  
 In charge of PAK  
 Checked by PAK

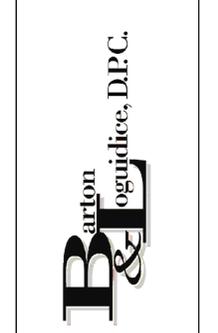
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 Designed by PAK  
 In charge of PAK  
 Checked by PAK



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COMPLETED CONSTRUCTION	
Significant Construction Changes Are Shown	
By _____	Date _____
Ck'd _____	Date _____
REVISIONS	
1	JUNE 2015

TOWN OF NEW PALTZ  
 MOHONK PRESERVE FOOTHILLS PROJECT  
**HASBROUCK HOUSE SITE PLAN AREA & HUMPO MARSH PROMINENT & RUSTIC EDUCATION CABIN**  
 TOWN OF NEW PALTZ  
 ULSTER COUNTY, NEW YORK



Date	DECEMBER 2014
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File Number	1610.001.001

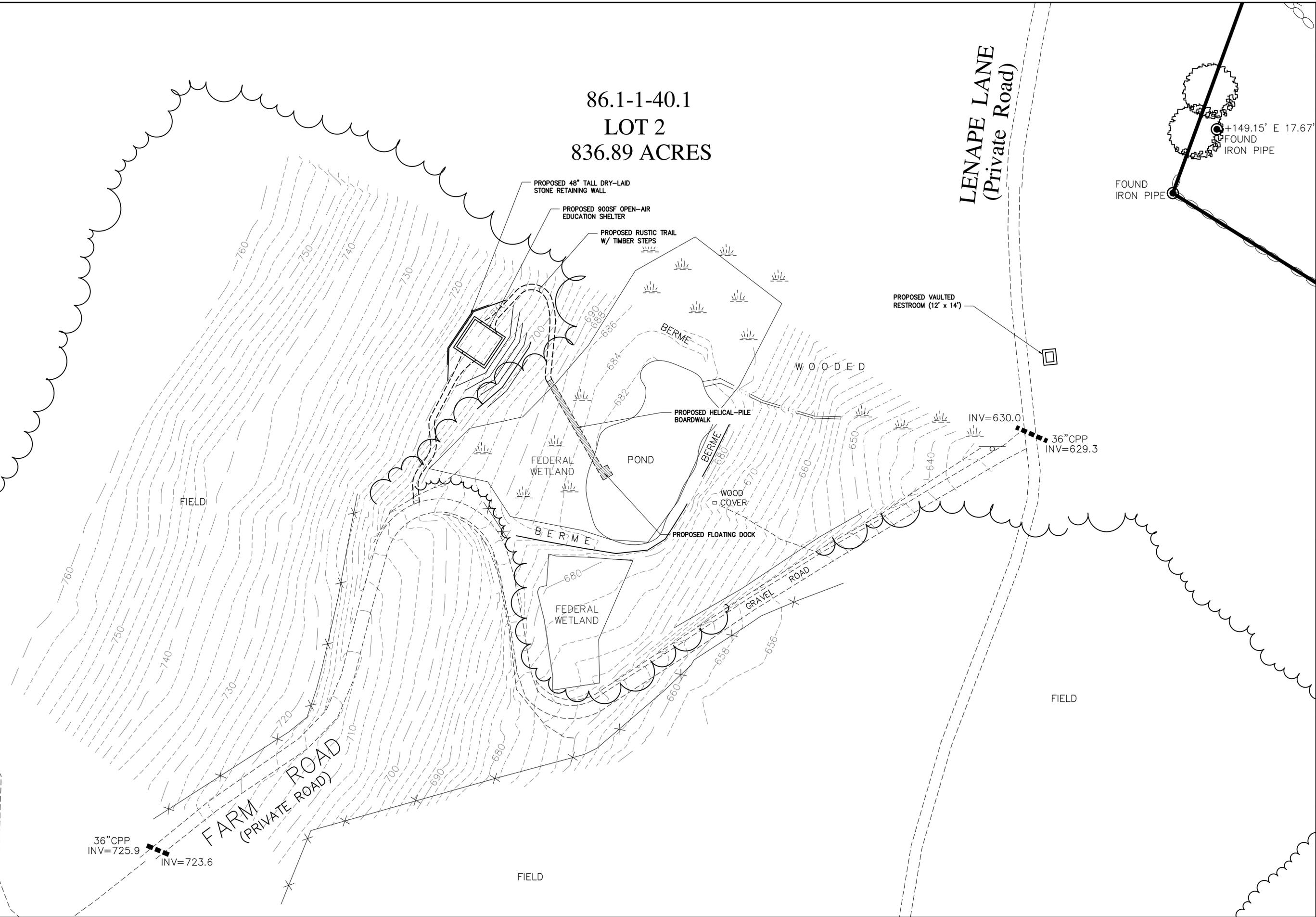




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86.1-1-40.1  
 LOT 2  
 836.89 ACRES

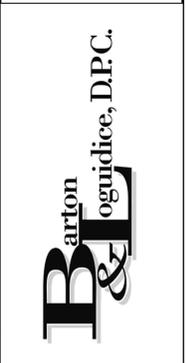
LENAPE LANE  
 (Private Road)



NO ALTERATION PERMITTED  
 HEREON EXCEPT AS PROVIDED  
 UNDER SECTION 7209  
 SUBDIVISION 2 OF THE NEW  
 YORK STATE EDUCATION LAW.

COMPLETED CONSTRUCTION
Significant Construction Changes Are Shown
By _____ Date _____
Ck'd _____ Date _____
REVISIONS

TOWN OF NEW PALTZ  
 MOHONK PRESERVE FOOTHILLS PROJECT  
 FARM PONDS SITE PLAN AREA  
 DETAIL SITE PLAN  
 TOWN OF NEW PALTZ  
 ULSTER COUNTY, NEW YORK



Date JUNE 2015  
 Scale 1" = 40'  
 Sheet Number G 4.1  
 File Number 1610.001.001

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HEREON EXCEPT AS PROVIDED  
UNDER SECTION 7209  
SUBDIVISION 2 OF THE NEW  
YORK STATE EDUCATION LAW.

COMPLETED CONSTRUCTION

Significant Construction  
Changes Are Shown

By \_\_\_\_\_ Date \_\_\_\_\_  
Ck'd \_\_\_\_\_ Date \_\_\_\_\_

REVISIONS


TOWN OF NEW PALTZ  
MOHONK PRESERVE FOOTHILLS PROJECT  
**SITE AMENITIES  
& ARCHITECTURAL CONCEPTS**  
ULSTER COUNTY, NEW YORK  
TOWN OF NEW PALTZ

**Barton**  
**B&L**  
Loguidice, D.P.C.



Date  
JUNE 2015

Scale  
AS SHOWN

Sheet Number  
G 5.1

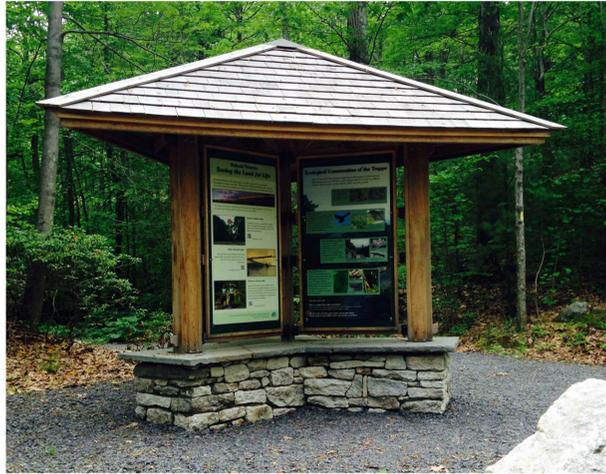
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**ENTRANCE SIGN CONCEPT**  
NOT TO SCALE



**TRAIL SIGN CONCEPT**  
NOT TO SCALE



**LARGE KIOSK CONCEPT**  
NOT TO SCALE



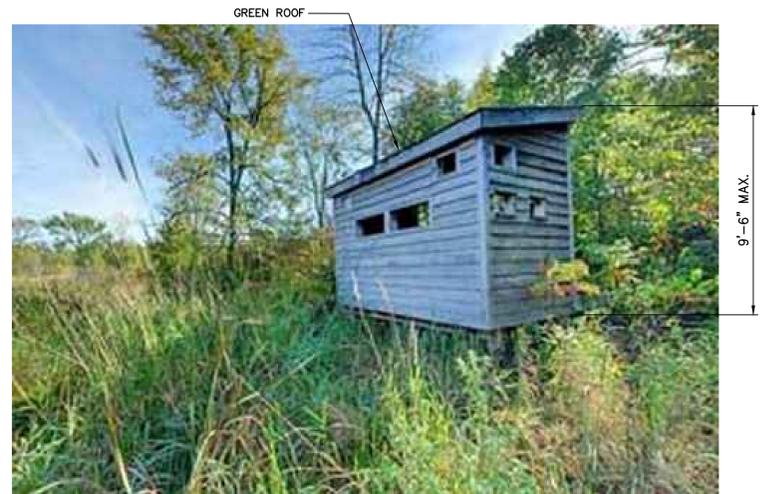
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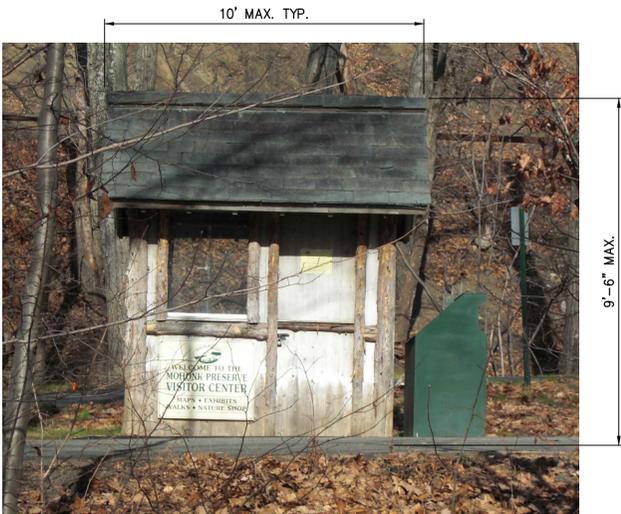
**WOVEN WIRE FENCE CONCEPT**  
NOT TO SCALE



**HIGH-TENSILE ELECTRIC FENCE CONCEPT**  
NOT TO SCALE



**BIRD BLIND CONCEPT**  
NOT TO SCALE



**CONTACT STATION CONCEPT**  
NOT TO SCALE



**RUSTIC PAVILION CONCEPT**  
NOT TO SCALE



**RUSTIC EDUCATION CABIN CONCEPT**  
NOT TO SCALE

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 Checked by

NO ALTERATION PERMITTED  
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UNDER SECTION 7209  
SUBDIVISION 2 OF THE NEW  
YORK STATE EDUCATION LAW.

COMPLETED CONSTRUCTION

Significant Construction  
Changes Are Shown

By \_\_\_\_\_ Date \_\_\_\_\_  
Ck'd \_\_\_\_\_ Date \_\_\_\_\_

REVISIONS	

TOWN OF NEW PALTZ  
MOHONK PRESERVE FOOTHILLS PROJECT  
**SITE AMENITIES  
& ARCHITECTURAL CONCEPTS**  
ULSTER COUNTY, NEW YORK

**Barton**  
**Roguidice, D.P.C.**

Mohonk Preserve  
saving the land for life  
**taconic**  
site design & landscape architecture

Date  
JUNE 2015

Scale  
AS SHOWN

Sheet Number

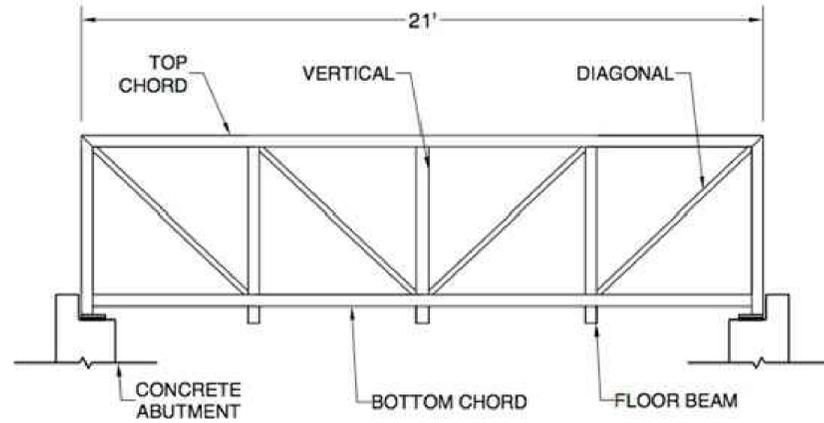
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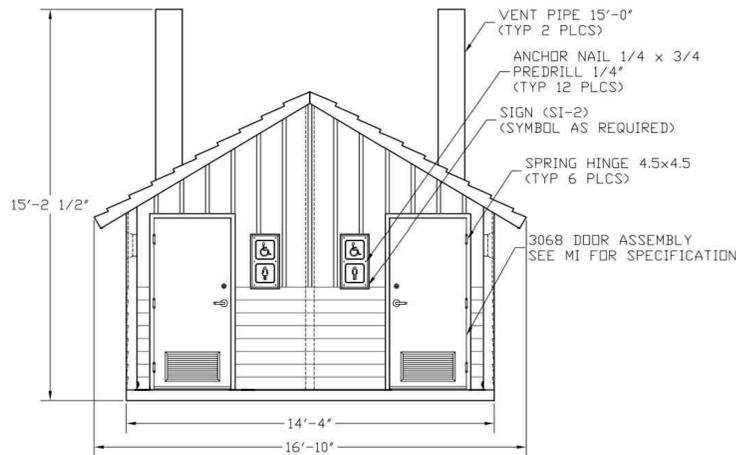
**LENAPE LANE BRIDGE CONCEPT**

NOT TO SCALE



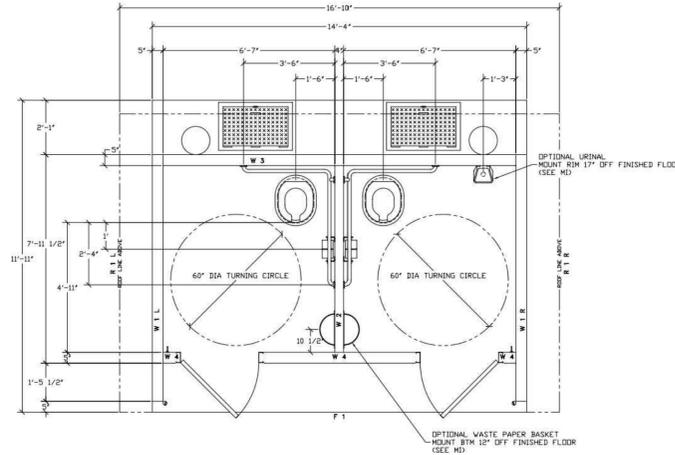
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NOT TO SCALE



**VAULTED TOILET FACILITY**

NOT TO SCALE



**GATED ACCESS CONCEPT**

NOT TO SCALE



**BOLLARD-STYLE EV CHARGING STATION**

NOT TO SCALE



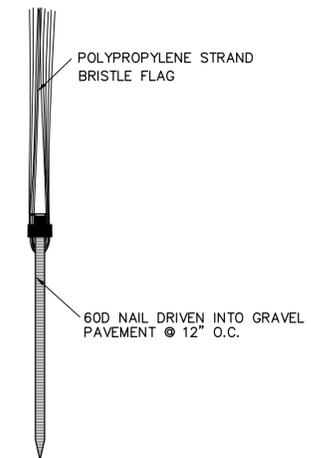
**TYPICAL BIKE RACK CONCEPT**

NOT TO SCALE



**LED LUMINAIRE CONCEPT**

NOT TO SCALE



**TYPICAL PARKING DELINEATION DETAIL**

NOT TO SCALE

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 Checked by

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COMPLETED CONSTRUCTION

Significant Construction Changes Are Shown

By \_\_\_\_\_ Date \_\_\_\_\_  
 Ck'd \_\_\_\_\_ Date \_\_\_\_\_

REVISIONS	

TOWN OF NEW PALTZ  
 MOHONK PRESERVE FOOTHILLS PROJECT  
 EROSION & SEDIMENT CONTROL DETAILS  
 TOWN OF NEW PALTZ  
 ULSTER COUNTY, NEW YORK

Barton  
**B&L**  
 Loguidice, D.P.C.

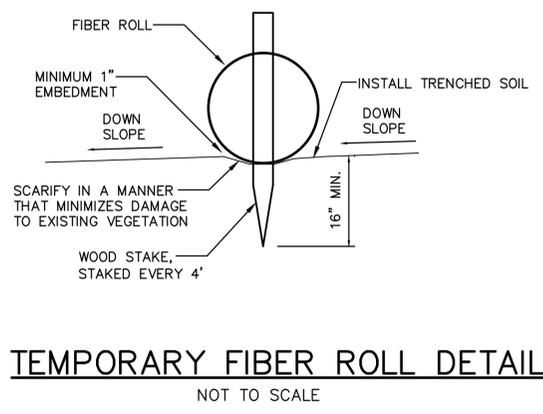


Date  
 JUNE 2015

Scale  
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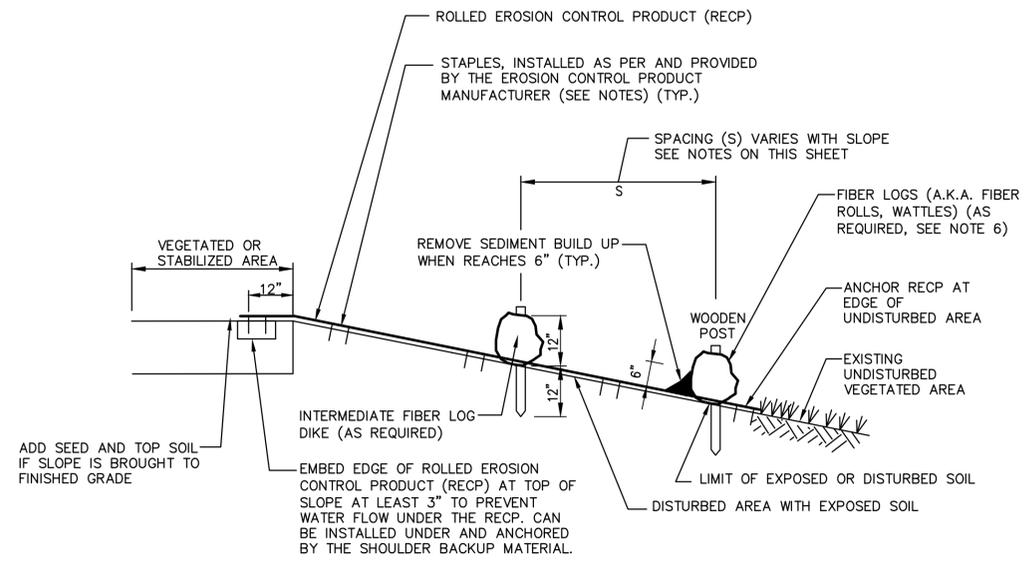
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File Number  
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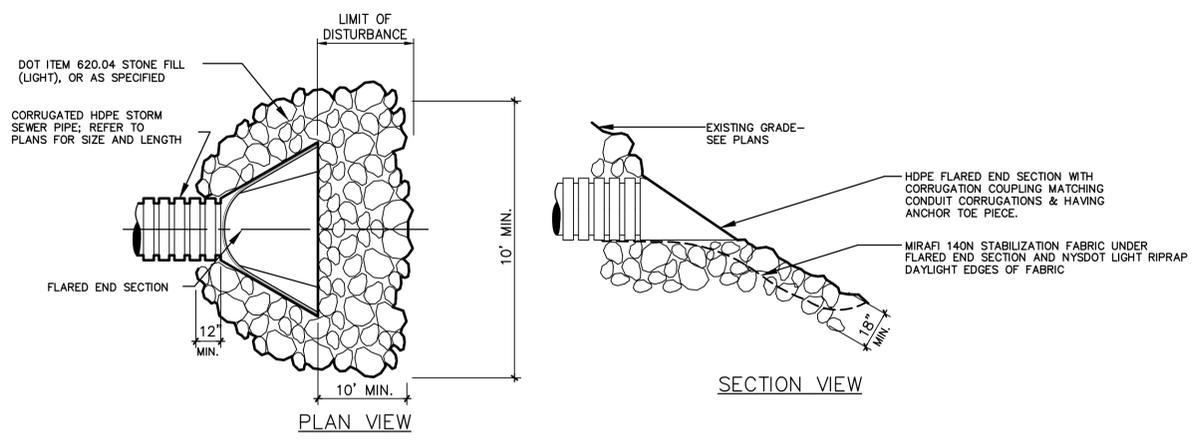
**TEMPORARY FIBER ROLL DETAIL**  
 NOT TO SCALE

- NOTES:**
- ITEMS IN THIS DETAIL MAY APPEAR EXAGGERATED TO SHOW DETAIL.
  - IF SLOPE IS BROUGHT TO FINISHED GRADE, PERMANENT TOP SOIL AND SEEDING SHALL BE INSTALLED PRIOR TO INSTALLING ROLLED EROSION CONTROL PRODUCT (RECP).
  - ROLLED EROSION CONTROL PRODUCT (RECP) MUST BE SELECTED FROM THE NYS DOT APPROVED MATERIALS LIST FOR CLASS I TYPE C RECP AND HAVE A LONGEVITY OF AT LEAST TWELVE (12) MONTHS. PAYMENT WILL NOT BE MADE FOR MATERIALS THAT ARE NOT ON THE APPROVED LIST, IMPROPERLY INSTALLED, NOT MAINTAINED, DAMAGED BY THE CONTRACTOR AND/OR SUB-CONTRACTORS.
  - RECP MUST BE FLUSH AND IN CONTACT WITH THE SOIL AND NOT RAISED BY CLUMPS, WEEDS, STICKS, ETC. AND MUST BE STAPLED SECURELY.
  - ALL RECP DAMAGED BY CONTRACTOR AND/OR SUBCONTRACTORS SHALL BE REPAIRED WITHIN THREE (3) CALENDAR DAYS OF THE DAMAGE OCCURRENCE AT NO ADDITIONAL COST TO THE OWNER.
  - AS PART OF FINAL STABILIZATION, WOODEN STAKES TO BE REMOVED AND FIBER LOG MULCH NETTING CUT OPEN ALONG ENTIRE LENGTH.



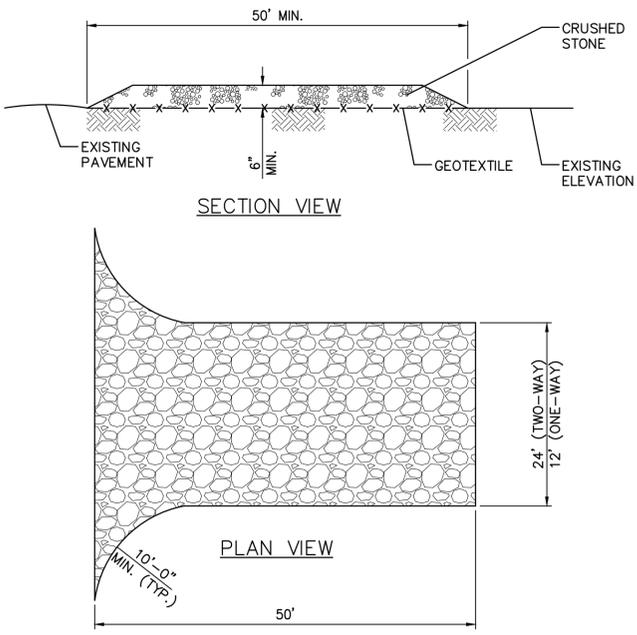
**EROSION AND SEDIMENT CONTROL FOR ALL DISTURBED AREAS TEMPORARY OR PERMANENT**  
 NOT TO SCALE

- FIBER ROLL APPLICATION NOTES:**
- THE PRIMARY PURPOSE OF A FIBER ROLL DIKE IS TO REDUCE RUNOFF VELOCITY AND TRAP SEDIMENT. VELOCITY IS REDUCED, WATER IS IMPOUNDED BEHIND THE MEASURE, AND SEDIMENT FALLS OUT OF SUSPENSION.
  - FIBER ROLL DIKES CAN BE USED IN SENSITIVE AREAS WHERE CONTROL OF WEEDS AND INVASIVE PLANT SPECIES IS DESIRED.
  - FIBER ROLL DIKE SHALL BE INSTALLED ON A LINE OF EQUAL ELEVATION (CONTOUR). THEY MAY BE INSTALLED AT INTERMEDIATE POINTS UP SLOPES AS WELL AS AT THE BOTTOM, AS SHOWN IN THE DETAIL. THE ENDS SHALL CURVE UP SLIGHTLY (6") TO IMPOUND RUNOFF.
  - FIBER ROLLS SHALL NOT BE USED IN OR ACROSS A FLOWING NATURAL CHANNEL.
  - FIBER ROLLS ARE NOT TO BE INSTALLED SO THAT RUNOFF WILL FLOW ALONG THE FIBER ROLL IN A CONCENTRATED MANNER.
- FIBER ROLL GENERAL NOTES:**
- FIBER ROLL DIKE SHALL BE PLACED A MINIMUM OF 2 FEET FROM TOE OF SLOPE, (5 FEET PREFERRED), TO PROVIDE ADEQUATE AREA FOR SEDIMENT STORAGE AND TO FACILITATE MAINTENANCE OF THE SEDIMENT CONTAINMENT AREA.
  - POSTS MAY BE 1.5" x 1.5" (MINIMUM) HARDWOOD, 1.5" x 3.5" (MINIMUM) SOFTWOOD, OR 2kg/m (MIN) STEEL. SPACING SHALL BE 36" (MAXIMUM) BETWEEN STAKES.
  - MEASURES SHALL BE INSPECTED EVERY SEVEN (7) CALENDAR DAYS, AFTER EACH RAINFALL OF 0.5" OR MORE WITHIN A 12 HOUR PERIOD, OR DAILY DURING PROLONGED RAINFALL. MEASURES SHALL BE CLEANED AND REPAIRED AS REQUIRED.
  - SEDIMENT SHALL BE REMOVED WHEN ACCUMULATION REACHES ONE-HALF OF THE MEASURE HEIGHT. SEDIMENT SHALL BE DISPOSED OF AS UNSUITABLE MATERIAL.
  - DRAINAGE AREAS: MAXIMUM DRAINAGE AREA TRIBUTARY TO 100' OF FIBER ROLL SHALL BE 0.5 ACRE
  - THE FOLLOWING ARE MAXIMUM SLOPE LENGTHS TO FIBER ROLL MEASURES:
- | SLOPE | LENGTH |
|-------|--------|
| 1:2   | 25'    |
| 1:3   | 80'    |
| 1:4   | 130'   |
| 1:5   | 200'   |



**PERMANENT RIPRAP OUTLET PROTECTION**  
 NOT TO SCALE

- NOTES:**
- MODIFICATIONS MAY BE REQUIRED TO MEET FIELD CONDITIONS.
  - PROPOSED DRAINAGE PIPES SHALL BE SIZED WITH SUFFICIENT CAPACITY TO CARRY DITCH FLOWS.
  - ALTERNATIVE WAYS OF TRANSPORTING DITCH DRAINAGE ACROSS CONSTRUCTION ENTRANCES MAY BE PROPOSED BY THE CONTRACTOR FOR APPROVAL BY THE ENGINEER.
  - ALL WORK TO CONSTRUCT THE STABILIZED ENTRANCE, INCLUDING GRADING, DRAINAGE PIPE, EXCAVATION, FILL, GEOTEXTILE, CRUSHED STONE, GRAVEL, CORRUGATED STEEL PANELS SHALL BE INCLUDED IN THE LUMP SUM BID.
  - GEOTEXTILE SHALL BE PLACED OVER THE ENTIRE AREA OF STABILIZED CONSTRUCTION ENTRANCE PRIOR TO PLACING STONE. STONE SHALL BE 1"-4" DIAMETER OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
  - ALL SURFACE WATER SHALL BE DIVERTED AWAY FROM CONSTRUCTION ENTRANCE. A MOUNTABLE BERM WITH 5:1 SLOPE IS PERMITTED.
  - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT OF WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT OF WAY MUST BE REMOVED IMMEDIATELY.
  - WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA WITH STONE AND WHICH DRAINS ONTO AN APPROVED SEDIMENT TRAPPING DEVICE (OR CORRUGATED STEEL PANELS).
  - PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE DONE REGULARLY AND FOLLOWING EACH RAINFALL.



**STABILIZED CONSTRUCTION ENTRANCE/EXIT**  
 NOT TO SCALE

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 Drawn by: RBW  
 Designed by: TMK  
 In charge of: TMK  
 Checked by:

NO ALTERATION PERMITTED HEREON EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COMPLETED CONSTRUCTION

Significant Construction Changes Are Shown

By \_\_\_\_\_ Date \_\_\_\_\_  
 Ck'd \_\_\_\_\_ Date \_\_\_\_\_

REVISIONS

NO.	DESCRIPTION

TOWN OF NEW PALTZ  
 MOHONK PRESERVE FOOTHILLS PROJECT

TYPICAL SECTIONS & DETAILS

Baron  
 B&L  
 Loguidice, D.P.C.

Mohonk Preserve  
 saving the land for life  
 taconic  
 site design & landscape architecture

Date  
 JUNE 2015

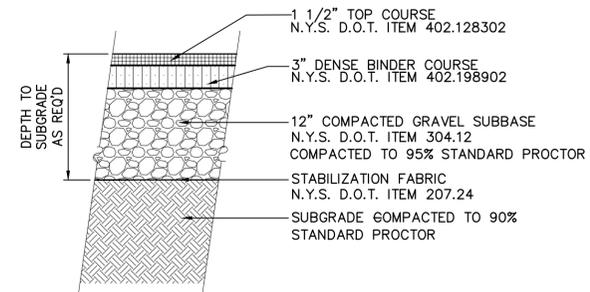
Scale  
 AS SHOWN

Sheet Number  
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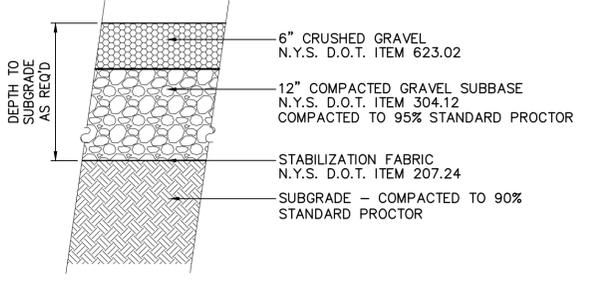
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ULSTER COUNTY, NEW YORK

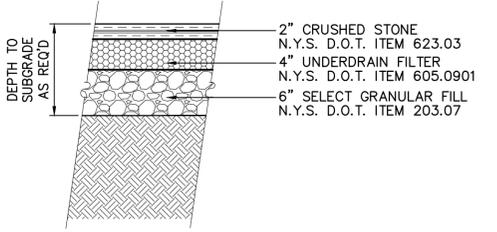
TOWN OF NEW PALTZ



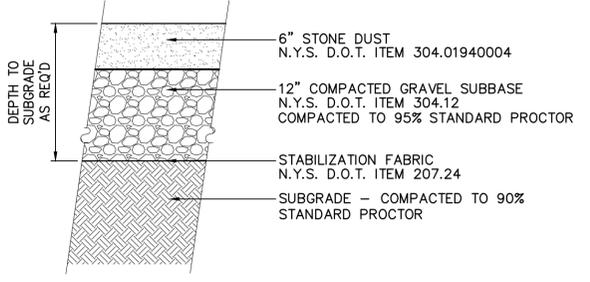
**ASPHALT PAVEMENT SECTION**  
 NOT TO SCALE



**GRAVEL PAVEMENT SECTION**  
 NOT TO SCALE

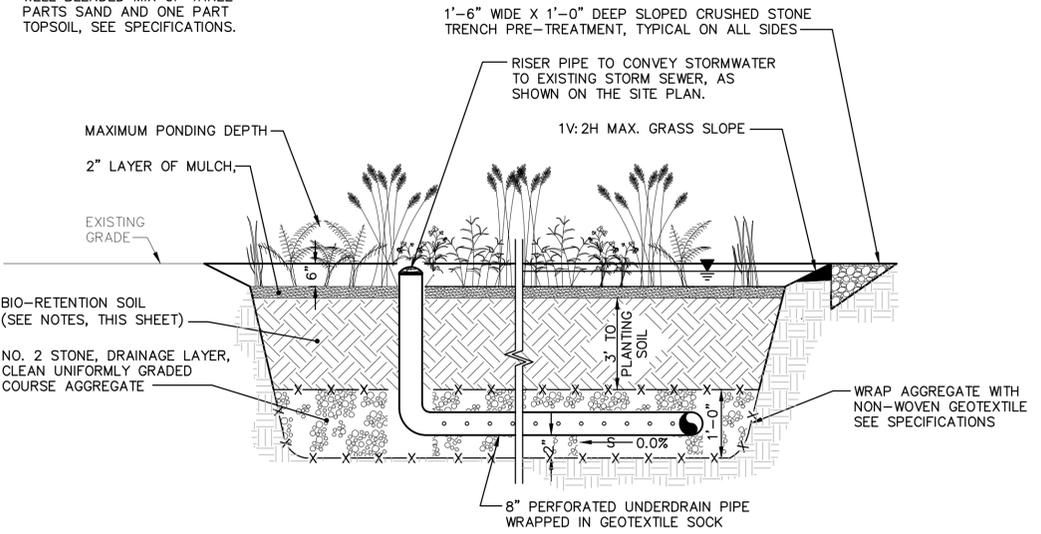


**CARRIAGE ROAD RESTORATION SECTION**  
 NOT TO SCALE

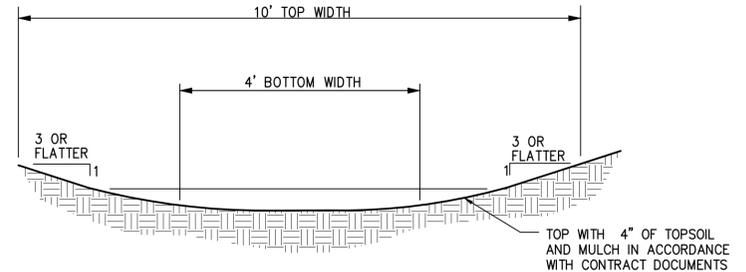


**STONE DUST TRAIL SECTION**  
 NOT TO SCALE

**BIO-RETENTION NOTES:**  
 1. PLANTING SOIL SHALL BE WELL BLENDED MIX OF THREE PARTS SAND AND ONE PART TOPSOIL, SEE SPECIFICATIONS.

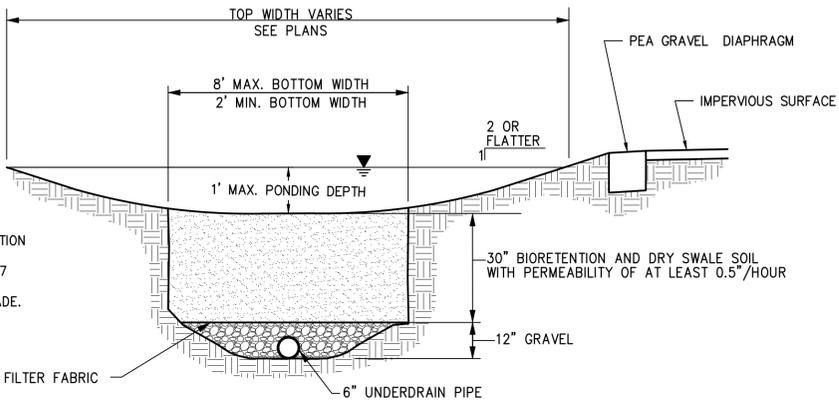


**BIO-RETENTION AREA SECTION**  
 NOT TO SCALE

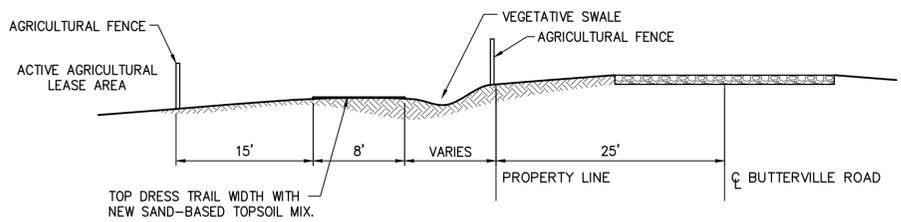


**VEGETATED SWALE SECTION**  
 NOT TO SCALE

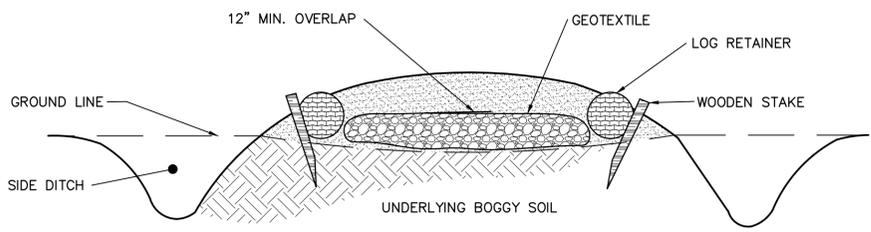
**DRY SWALE NOTES:**  
 1. FOR DRY SWALE, THE APPLICATION OF THE PERMANENT SEED MIX SHALL BE PERFORMED WITHIN 7 CALENDAR DAYS OF THE ESTABLISHMENT OF FINISH GRADE.  
 2. SWALE DIMENSIONS VARY. SEE PLANS FOR DIMENSIONS.



**DRY SWALE SECTION**  
 NOT TO SCALE

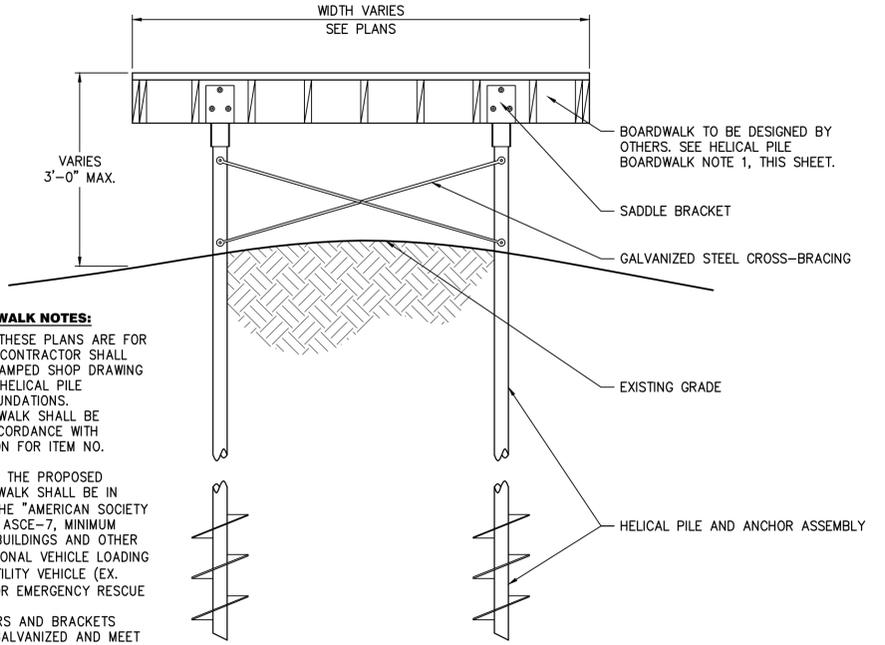


**MOWED AGRICULTURAL FOOT TRAIL SECTION**  
 NOT TO SCALE



**PHENOLOGY TRAIL SECTION**  
 NOT TO SCALE

**HELICAL PILE BOARDWALK NOTES:**  
 1. SECTION SHOWN ON THESE PLANS ARE FOR ILLUSTRATION ONLY. CONTRACTOR SHALL SUBMIT ENGINEER STAMPED SHOP DRAWING FOR THE PROPOSED HELICAL PILE BOARDWALK AND FOUNDATIONS.  
 2. HELICAL PILE BOARDWALK SHALL BE CONSTRUCTED IN ACCORDANCE WITH NYSDOT SPECIFICATION FOR ITEM NO. 608.9600004.  
 3. DESIGN LOADING FOR THE PROPOSED HELICAL PILE BOARDWALK SHALL BE IN ACCORDANCE WITH THE "AMERICAN SOCIETY OF CIVIL ENGINEERS, ASCE-7, MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES." ADDITIONAL VEHICLE LOADING SHALL CONSIST A UTILITY VEHICLE (EX. GATOR) DESIGNED FOR EMERGENCY RESCUE OPERATIONS.  
 4. ALL METAL FASTENERS AND BRACKETS SHALL BE HOT DIP GALVANIZED AND MEET THE REQUIREMENTS OF ASTM A123.



**HELICAL PILE BOARDWALK SECTION**  
 NOT TO SCALE

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