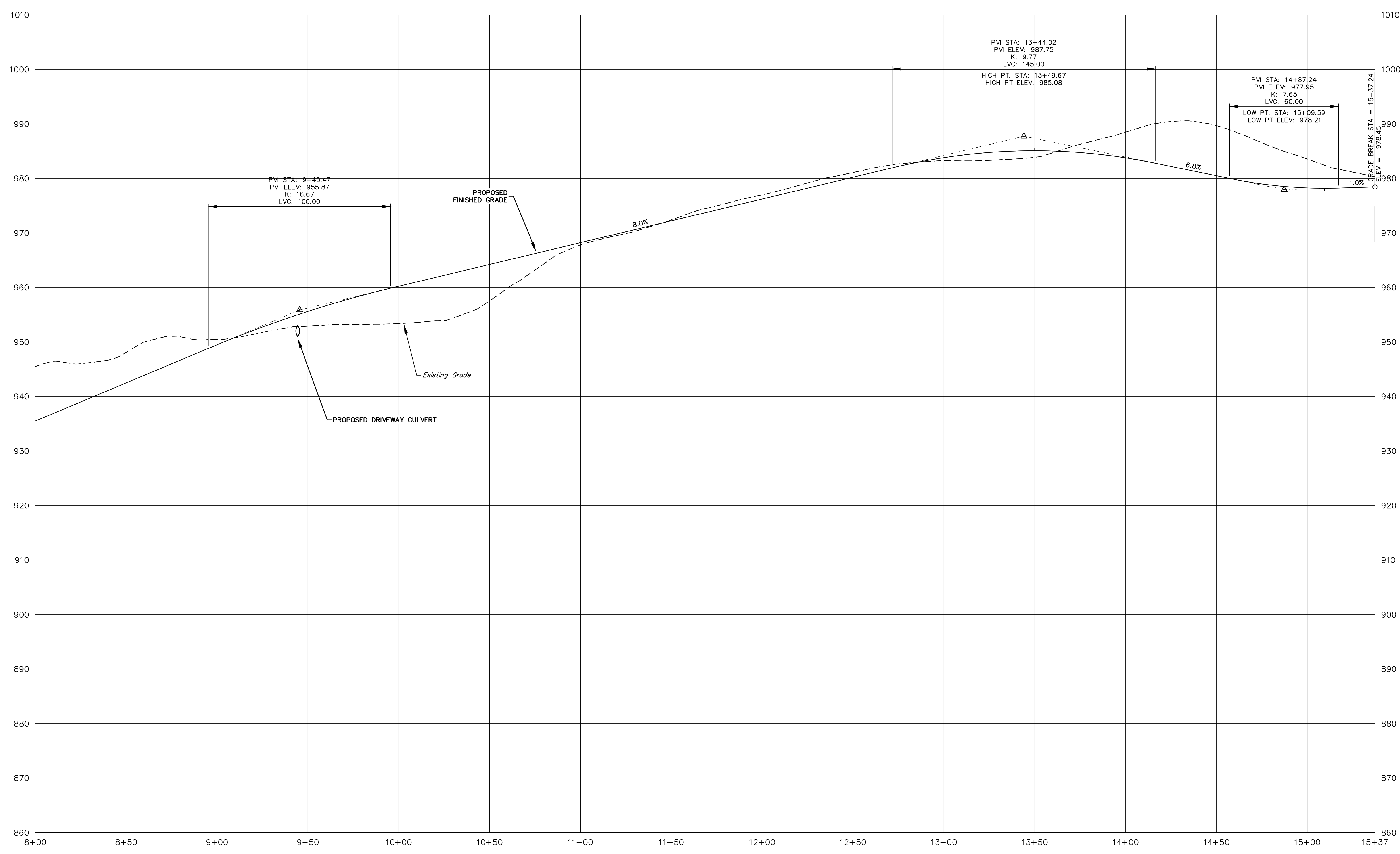


PROPOSED DRIVEWAY CENTERLINE PROFILE
SCALE: V:1"=10
H:1"=30



PROPOSED DRIVEWAY CENTERLINE PROFILE
SCALE: V:1"=10
H:1"=30

FIELD TEST RESULTS								
DEEP TEST HOLES								
NO.	1	2	NO. 3	NO. 4	SOL LAYER DESCRIPTION			
0	12	0	12	0	12	TOPSOIL		
12	96	12	84	12	90	SILT LOAM W/ COURSE SAND & GRAVEL		
NO. 5				NO. 6	NO. 7	NO. 8	SOL LAYER DESCRIPTION	
0	3	0	3	0	3	0	TOPSOIL	
3	60	3	72	30	78	3	60	MED. BROWN SEM-COMP. LOAM
3	60	3	72	30	78	3	60	MED. BROWN CLAY LOAM
NOTE: ALL DEPTHS ARE IN INCHES FROM TOP OF HOLE. DEEP HOLES 1-4 LOGGED BY THE P.C.D.H. ON 09/29/16. DEEP HOLES 5-8 LOGGED BY THE P.C.D.H. ON 06/08/21. GROUNDWATER NOT ENCOUNTERED. MOTTLING NOT OBSERVED.								
PERCOLATION TESTS								
NO.	DATE	DEPTH	RATE	COMMENTS				
A	08/10/16	28"	60 MIN/IN	IN AREA NO LONGER CONSIDERED				
B	08/10/16	27"	48 MIN/IN	IN AREA NO LONGER CONSIDERED				
C	08/10/16	28"	15 MIN/IN	IN AREA NO LONGER CONSIDERED				
D	08/10/16	28"	40 MIN/IN	IN AREA NO LONGER CONSIDERED				
E	06/09/21	24"	22 MIN/IN	NEW SEPTIC AREA				
F	06/09/21	24"	6 MIN/IN	NEW SEPTIC AREA				
G	06/09/21	24"	12 MIN/IN	NEW SEPTIC AREA				
H	06/09/21	24"	3 MIN/IN	NEW SEPTIC AREA				
NOTE: ALL DEPTHS ARE IN INCHES FROM TOP OF HOLE. ALL HOLES THOROUGHLY PRE-SOAKED.								
SLOPE ANALYSIS LEGEND								
	EXISTING SLOPE RANGE FROM 0-20%							
	EXISTING SLOPE RANGE FROM 20-35%							
	EXISTING SLOPES GREATER THAN 35% (NONE)							
ZONING DATA								
DISTRICT: RURAL RESIDENTIAL (RR)								
	Required	Existing	Proposed					
Maximum density (conservation)	3 ac/ac	n/a	n/a					
Minimum lot size (conventional/ODA)	5 ac	12,117 ac	12,117 ac					
Minimum lot size (conservation)*	varies	n/a	n/a					
Minimum road frontage for conventional subdivision								
Town road	250 ft	277.86 ft	277.86 ft					
County/state road	400 ft	n/a	n/a					
ODA ROW	100 ft	n/a	n/a					
Minimum front yard setback								
Town road	60 ft	-	561.1 ft					
County/state road	60 ft	n/a	n/a					
Minimum side yard setback	30 ft	-	134.1 ft					
Minimum rear yard setback	50 ft	-	225.0 ft					
Max. impervious surface coverage	10%	-	6.0%					
Maximum height	40 ft	-	34.3 ft					
Max. footprint for non-res. struct.	4,000 sq ft	n/a	n/a					
OVERLAY DISTRICTS								
175-13 Floodplain Overlay District - NRP Map (FPO)	-	NOT WITHIN						
175-18 Mobile Home Overlay District (MHO)	-	NOT WITHIN						
175-14 Cold Spring Reservoir Water Shed Overlay (WSO)	-	NOT WITHIN						
175-15 Scenic Protection Overlay (SPO)	-	NOT WITHIN						
175-16 Aquifer Overlay District (AOD)	-	NOT WITHIN						
175-17 Open Space Conservation Overlay District (OSCO)	-	NOT WITHIN						
175-35 Within 100' Buffer of Wetlands or Watercourse	-	WITHIN						
175-36 Sleep Terrace	-	WITHIN						
175-36 Ridge Line Protection	-	NOT WITHIN						
175-37 Protection of Agriculture	-	NOT ABUTTING						
WARNING STAMP								
ALTERATION OF THIS DOCUMENT IN ANY WAY, BY ANY PERSON NOT UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, AS APPROPRIATE, IS A VIOLATION OF THE EDUCATION LAW OF THE STATE OF NEW YORK								
SOILS LEGEND								
Map Symbol	Hydrologic Group	Soil Name						
	B	CHARLTON loam, 2-8% Slopes, very stony						
	B	CHARLTON-CHARFIELD complex, rolling, very rocky						
	B/C/D	CHARFIELD-HOLLS-ROCK outcrop complex, rolling						
	B/C/D	CHARFIELD-HOLLS-ROCK outcrop complex, hilly						
	C	LEICESTER loam, 0-3% Slopes, stony						
* = Soil delineation (boundary) lines Soil classification and delineation data have been derived from U.S. Department of Agriculture, Soil Conservation Service "Soil Survey of Putnam & Westchester Counties, New York" issued September 1994.								
SCENIC RIDGELINE LEGEND								
	SITE-SPECIFIC RIDGELINE DELINEATION							
	RIDGELINE PROTECTION AREA							

LOCATION MAP SCALE: 1" = 2000'

VICINITY MAP SCALE: 1" = 1000'

SITE DATA

TAX MAP NO: 17 - 2 - 39
 LOT AREA: 12,117 ACES
 ZONING DISTRICT: RURAL RESIDENTIAL (RR)
 PROPOSED USE: SINGLE-FAMILY DWELLING
 SCHOOL DISTRICT: HALDANE CENTRAL
 FIRE: NORTH HIGHLANDS ENGINE CO. NO. 1
 AMBULANCE: PHILIPSTOWN VOL. AMB. CORPS
 SUBDIVISION: N/A

MAP NOTES

- PROPERTY BOUNDARY AND TOPOGRAPHIC DATA SHOWN IS AS SHOWN ON THAT CERTAIN MAP ENTITLED "SURVEY OF PROPERTY PREPARED FOR RACHEL FULLON AND IAN COOPER," PREPARED BY BADEY & WATSON, SURVEYING AND ENGINEERING, P.C., DATED OCTOBER, 6 2016. REVISED OCTOBER 14, 2016.
- VERTICAL DATUM HEREON IS NAVD 1988.

REVISIONS

DATE	DESCRIPTION
10/18/21	ORIGINAL DRAWING
01/06/22	ADD TREE PLAN AND OVERALL MAP

PLANNING BOARD APPROVAL

Final site plan approval granted by Resolution # _____ on _____ No certificate of occupancy may be applied for until this site plan is signed below by an authorized representative of the planning board.

BY: _____, 2022.
 RONALD J. GAINER, P.E., TOWN ENGINEER DATE

The signature below indicates that the site plan has been revised in accordance with Resolution # _____ and that all other pertinent outstanding requirements of Resolution # _____ have been satisfied.

PHILIPSTOWN PLANNING BOARD

BY: _____, 2022.
 NEAL ZUCKERMAN, CHAIRMAN DATE

ARCHITECT

ADAM GOLINCZAK ARCHITECTURE P.C.
 2 TILLSON AVENUE
 HIGHLAND, NY 12528
 (646) 251-1172

PROJECT LOCATION

CREST ROAD, COLD SPRING
 TOWN OF PHILIPSTOWN
 COUNTY OF PUTNAM
 STATE OF NEW YORK

PROJECT DESCRIPTION

NEW CONSTRUCTION OF A 4-BEDROOM RESIDENCE TO BE SERVED BY A PROPOSED INDIVIDUAL SUBSURFACE SEWAGE TREATMENT SYSTEM AND NEW PRIVATE WATER SUPPLY.

PREPARED FOR

ADAM & KATIE GOLINCZAK
 2 TILLSON AVENUE
 HIGHLAND, NY 12528

DRIVEWAY CENTERLINE PROFILE

MINOR SITE PLAN SET

STORMWATER POLLUTION PREVENTION PLAN (BASIC)

SCALE: AS NOTED

PRINTED

January 6, 2022

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 Surveying & Engineering, P.C.

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SHEET 3 OF 5

DRAWING NAME: SP25909_R02_V17 LAYOUT: PROFILE W.O. NO. 25909 CHECKED BY: MSM DRAWN BY: JRS