

n/f
Benjamin L. Vinci
Kathy Vinci
Peter Vinci
&
Marci Vinci
Map 247 Lot 8

NOTES:

- This survey has been prepared pursuant to the Regulations of Connecticut State Agencies Sections 20-300b-1 through 20-300b-20 and the "Standards for Surveys and Maps in the State of Connecticut" as adopted by the Connecticut Association of Land Surveyors, Inc. on September 26, 1996;
 - This survey conforms to a Class "C" horizontal accuracy.
 - Topographic features conform to a Class "T-2", "V-2" vertical accuracy.
 - Survey Type: General Location Survey.
- This map was prepared from record research, other maps, limited field measurements and other sources, it is not to be construed as a Property/Boundary or Limited Property/Boundary Survey and is subject to such facts as said surveys may disclose.
- Zone = RD.
- Parcel is shown as Lot #2 on Assessors Map #242.
- Owner of record: American Retaining Wall, LLC
666 Upper Maple Street Suite A
Danielson, CT 06239
See Volume 1375, Page 391
- Elevations shown are based on North American Vertical Datum of 1988 (NAVD 88). Contours shown are taken from Connecticut statewide LIDAR and supplemented with actual field survey. Contour interval = 2'.
- Wetlands shown were delineated in the field by Joseph Theroux, Certified Soil Scientist, in November 30, 2021.

MAP REFERENCES:

- "Survey Plan - Prepared for - Mark Greenberg & Associates INC. - Snake Meadow Road - Killingly, Connecticut - Scale: 1" = 20' - Date: 4/27/1989 - Prepared by: KWP Associates".
- "Property Survey - Prepared for - Lisa A. Vance - Snake Meadow Road Killingly, Connecticut - Scale: 1" = 40' - Date: 03/11/98 - Prepared by: KWP Associates".

GENERAL LOCATION SURVEY
PREPARED FOR
AMERICAN RETAINING WALL, LLC

210 SNAKE MEADOW ROAD (S.R. 664)
KILLINGLY, CONNECTICUT

Killingly Engineering Associates
Civil Engineering & Surveying



114 Westcott Road
P.O. Box 421
Killingly, Connecticut 06241
(860) 779-2299
www.killinglyengineering.com

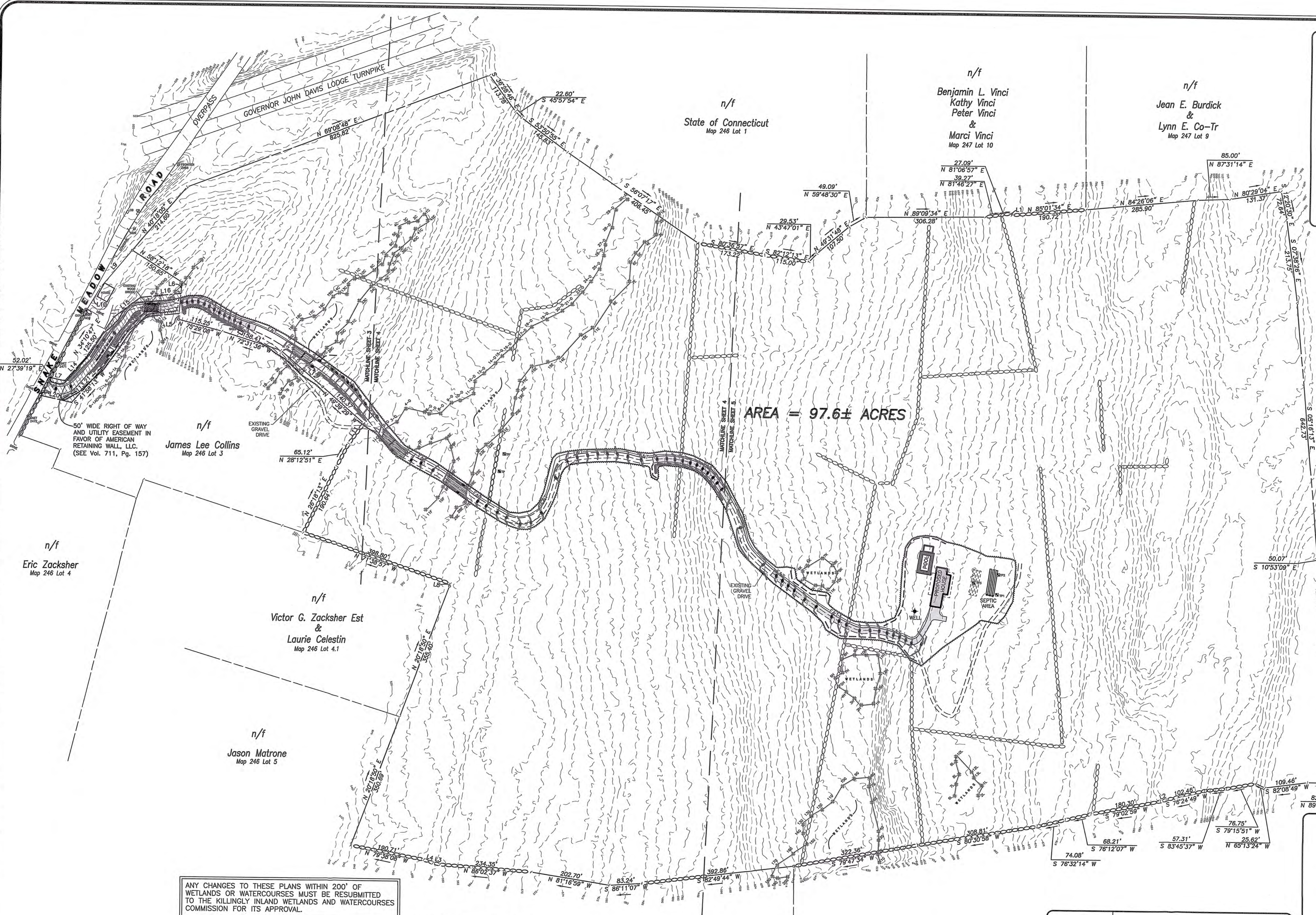
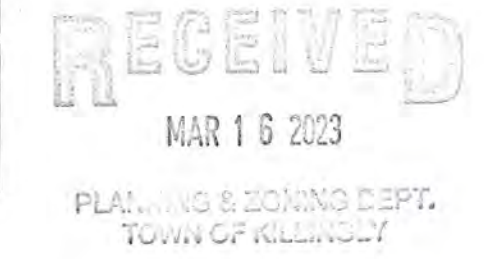
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SCALE: 1" = 120'	DESIGN: ---
SHEET: 2 OF 8	CHK BY: GG
DWG. No: CLIENT FILE	JOB No: 21112

DATE	DESCRIPTION
3/07/2023	APPLICATION RESUBMITTAL
10/05/2022	FINAL PLAN REVIEW
DATE	DESCRIPTION
	REVISIONS

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON,

Greg A. Glaupe 3-16-2023
GREG A. GLAUDE, L.S. LIC. NO. 70191 DATE

NO CERTIFICATION IS EXPRESSED OR IMPLIED UNLESS THIS MAP BEARS THE ORIGINAL SEAL AND SIGNATURE OF THE LAND SURVEYOR.



n/f
State of Connecticut
Map 246 Lot 1

n/f
Benjamin L. Vinci
Kathy Vinci
Peter Vinci
&
Marci Vinci
Map 247 Lot 10

n/f
Jean E. Burdick
&
Lynn E. Co-Tr
Map 247 Lot 9

AREA = 97.6± ACRES

n/f
James Lee Collins
Map 246 Lot 3

n/f
Eric Zacksher
Map 246 Lot 4

n/f
Victor G. Zacksher Est
&
Laurie Celestin
Map 246 Lot 4.1

n/f
Jason Matrone
Map 246 Lot 5

n/f
Patricia Daly-Beyl
&
Mary D. Seguire
Map 246 Lot 1

n/f
William W. Rainville
Map 253 Lot 3

ANY CHANGES TO THESE PLANS WITHIN 200' OF WETLANDS OR WATERCOURSES MUST BE RESUBMITTED TO THE KILLINGLY INLAND WETLANDS AND WATERCOURSES COMMISSION FOR ITS APPROVAL.

THE APPLICANT WILL CONTACT THE KILLINGLY INLAND WETLANDS AND WATERCOURSES COMMISSION'S AGENT AFTER ALL EROSION AND SEDIMENT CONTROL MEASURES ARE INSTALLED, PRIOR TO ANY CONSTRUCTION OR EXCAVATION ON THE PROPERTY.

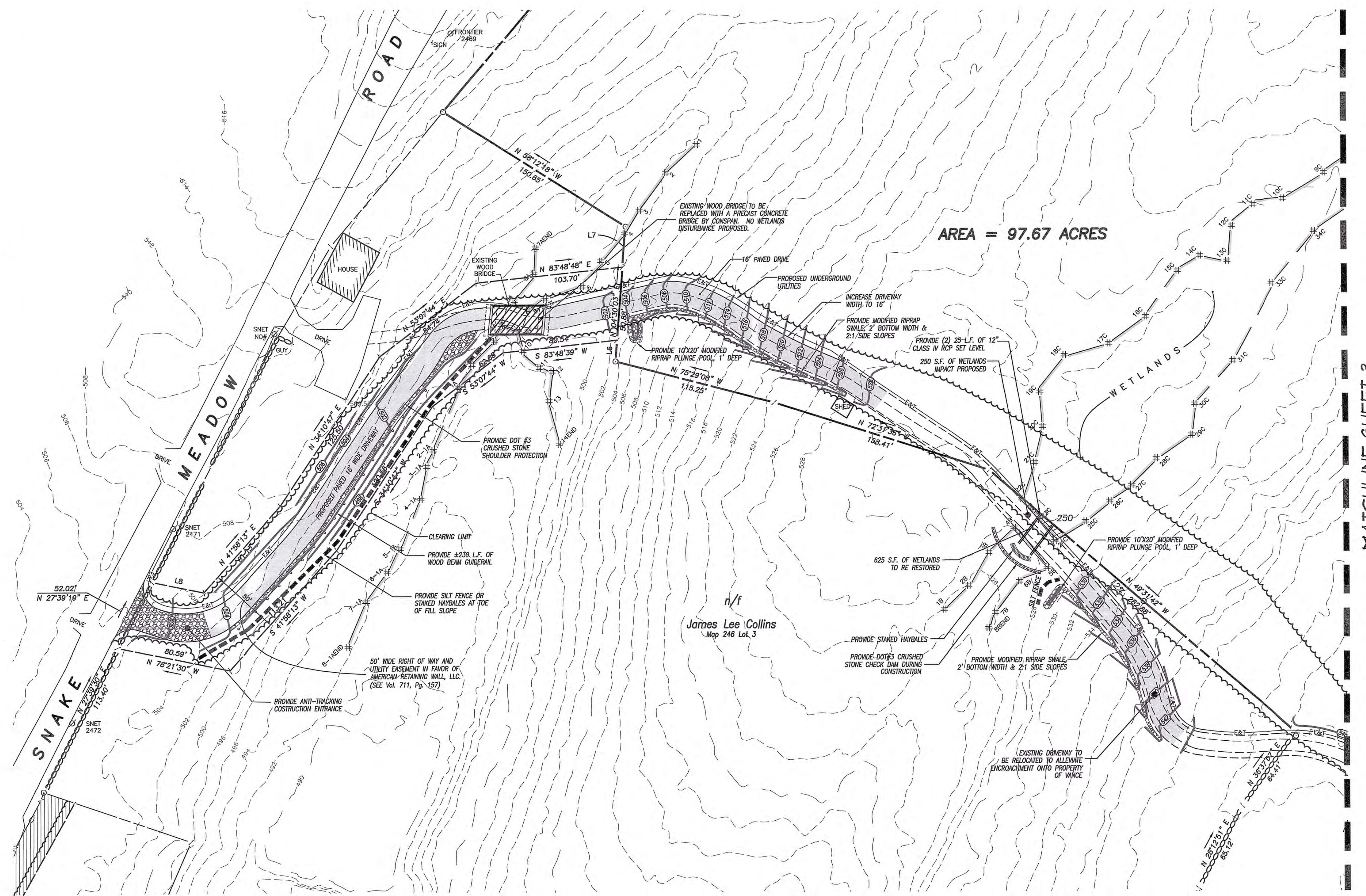
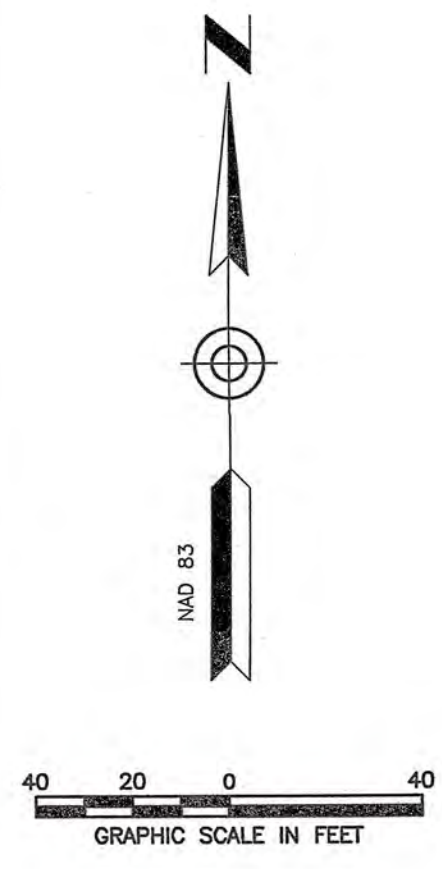
APPROVED BY THE TOWN OF KILLINGLY INLAND WETLANDS COMMISSION

CHAIRMAN _____ DATE _____

LINE	BEARING	DISTANCE
L1	S 24°13'34" E	16.88
L2	S 72°00'23" W	15.51
L3	N 77°17'21" W	18.55
L4	N 71°52'49" W	24.50
L5	N 04°30'03" E	14.80
L6	N 04°30'03" E	28.52
L7	S 78°21'30" E	37.56
L8	N 18°52'44" E	6.92
L9	N 40°22'01" E	122.46
L10	N 31°08'09" E	78.45
L11	N 38°12'13" E	62.33
L12	N 49°30'09" W	141.91
L13	N 05°23'57" E	51.83
L14	N 41°58'13" E	81.13
L15	N 53°07'44" E	84.74
L16	N 83°48'48" E	103.70
L17	S 83°48'39" W	80.54
L18	S 53°07'44" W	62.68
L19	S 34°10'47" W	120.56
L20	N 78°21'30" W	80.59

- LEGEND**
- IRON PIN FOUND
 - ⊙ UTILITY POLE
 - CATCH BASIN
 - - - EXISTING CONTOURS
 - ▨ INLAND WETLANDS FLAG
 - ▭ BUILDING SETBACK LINE
 - ○ ○ ○ ○ STONE WALL

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MATCHLINE SHEET 3

AREA = 97.67 ACRES

n/f
James Lee Collins
Map 246 Lot 3

3/07/2023	APPLICATION RESUBMITTAL
10/05/2022	FINAL PLAN REVIEW
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GENERAL LOCATION SURVEY
PROPOSED DRIVEWAY DESIGN PLAN
PREPARED FOR
AMERICAN RETAINING WALL, LLC
210 SNAKE MEADOW ROAD (S.R.664)
KILLINGLY, CONNECTICUT

Killingly Engineering Associates
Civil Engineering & Surveying
114 Westcott Road
P.O. Box 421
Killingly, Connecticut 06241
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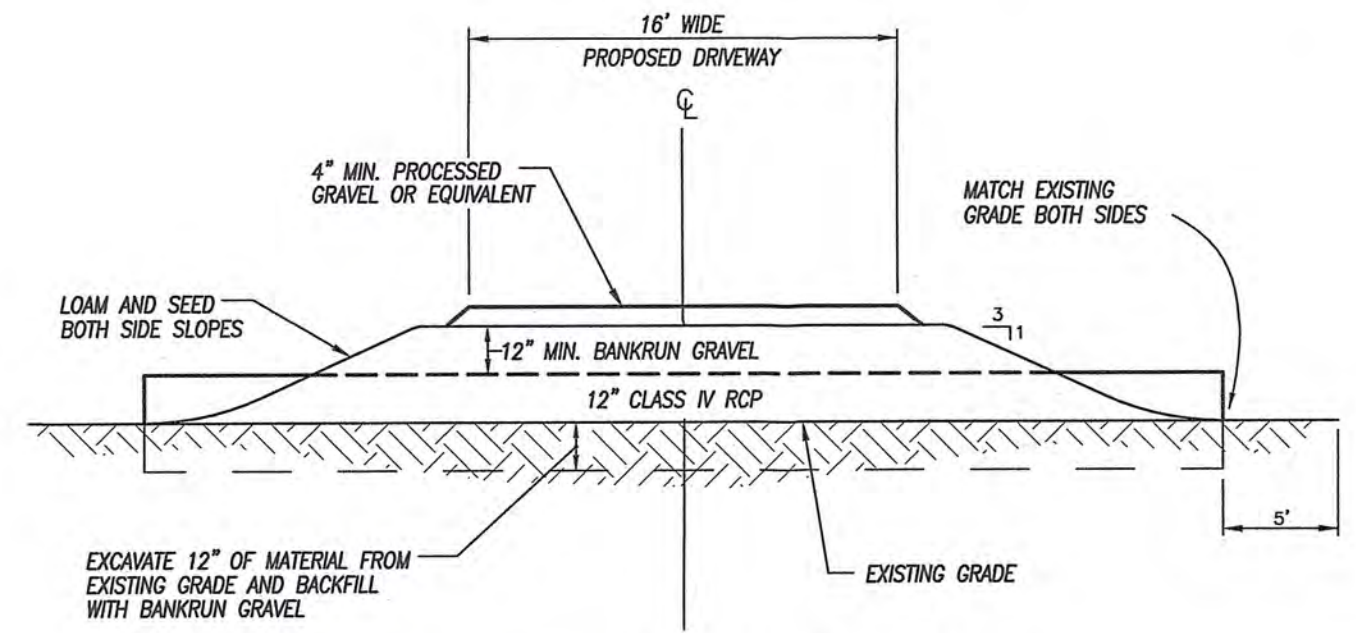
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SCALE: 1" = 40'	DESIGN: NET
SHEET: 3 OF 8	CHK BY: GG
DWG. No: CLIENT FILE	JOB No: 21112

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APPROVED BY THE TOWN OF
KILLINGLY INLAND WETLANDS COMMISSION

CHAIRMAN _____ DATE _____



**DRIVEWAY CULVERT
DETAIL**
NOT TO SCALE

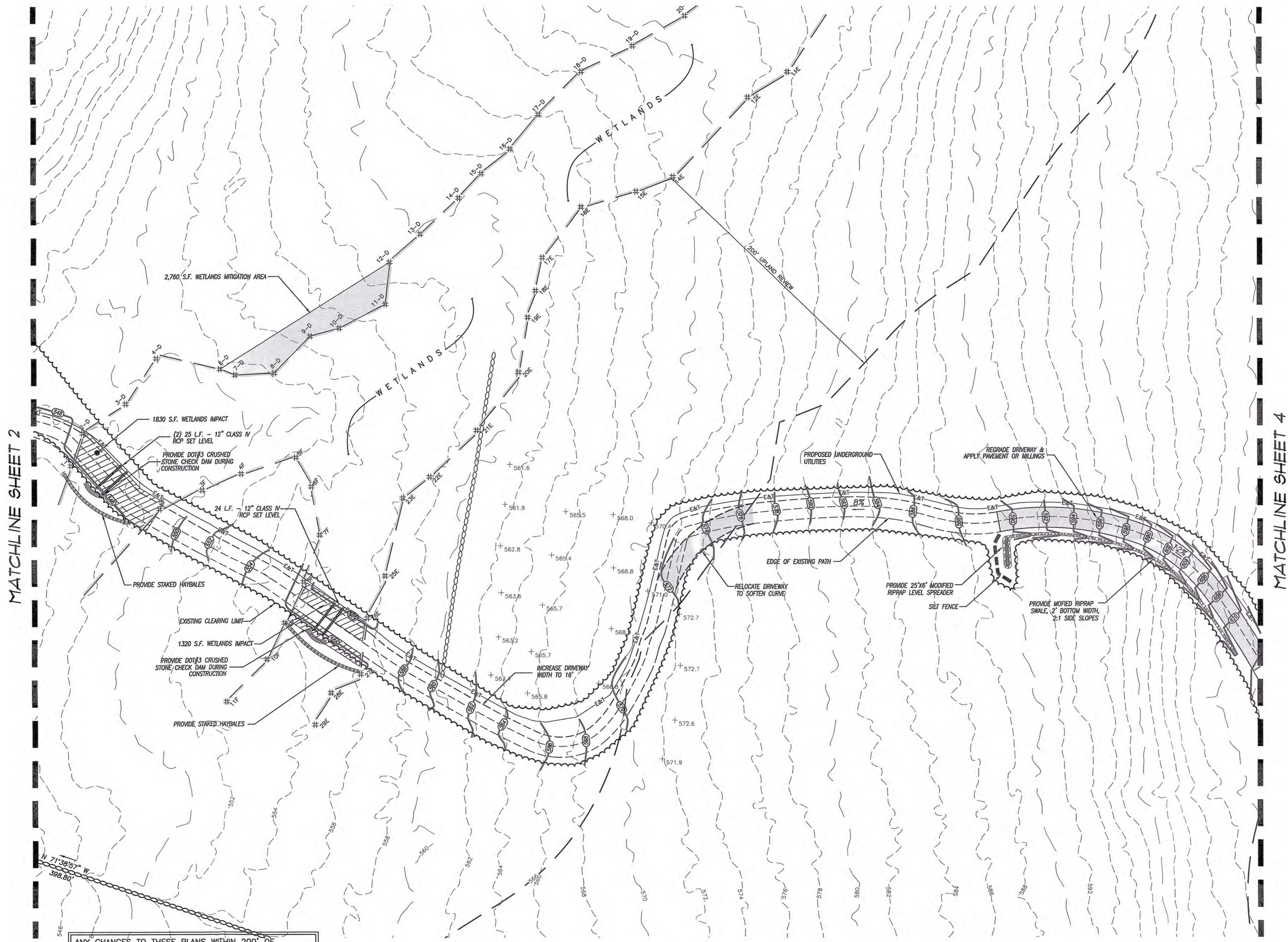
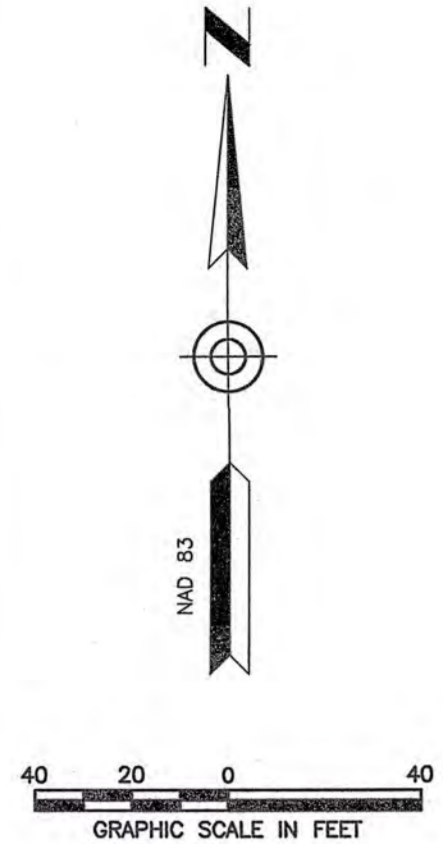
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TOWN OF KILLINGLY



Norman Thibault Jr. 3/16/2023
NORMAND E. THIBAUT, JR., P.E. DATE
LIC #PEN 0022834

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- LEGEND**
- IRON PIN FOUND
 - ⊕ SIGN
 - UTILITY POLE
 - ▣ CATCH BASIN
 - - - 100' - - - EXISTING CONTOURS
 - - - 100' - - - PROPOSED CONTOURS
 - ▨ INLAND WETLANDS FLAG
 - ▭ BUILDING SETBACK LINE
 - ⊞ STONE WALL



MATCHLINE SHEET 2

MATCHLINE SHEET 4

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CHAIRMAN _____ DATE _____

- LEGEND**
- IRON PIN FOUND
 - ⊕ SIGN
 - ⊕ UTILITY POLE
 - CATCH BASIN
 - 100 --- EXISTING CONTOURS
 - 100 --- PROPOSED CONTOURS
 - ⊕ INLAND WETLANDS FLAG
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 - ⊕ STONE WALL

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GENERAL LOCATION SURVEY
PROPOSED DRIVEWAY DESIGN PLAN
PREPARED FOR
AMERICAN RETAINING WALL, LLC
210 SNAKE MEADOW ROAD (S.R. 664)
KILLINGLY, CONNECTICUT

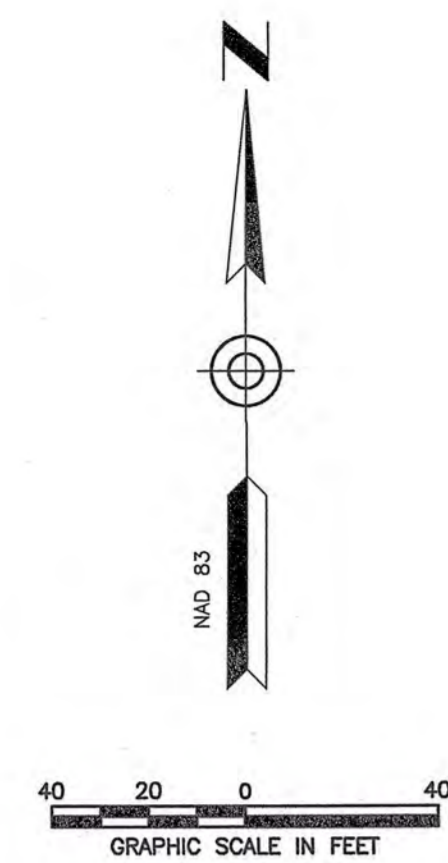
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SHEET: 4 OF 8	CHK BY: GG
DWG. No: CLIENT FILE	JOB No: 21112

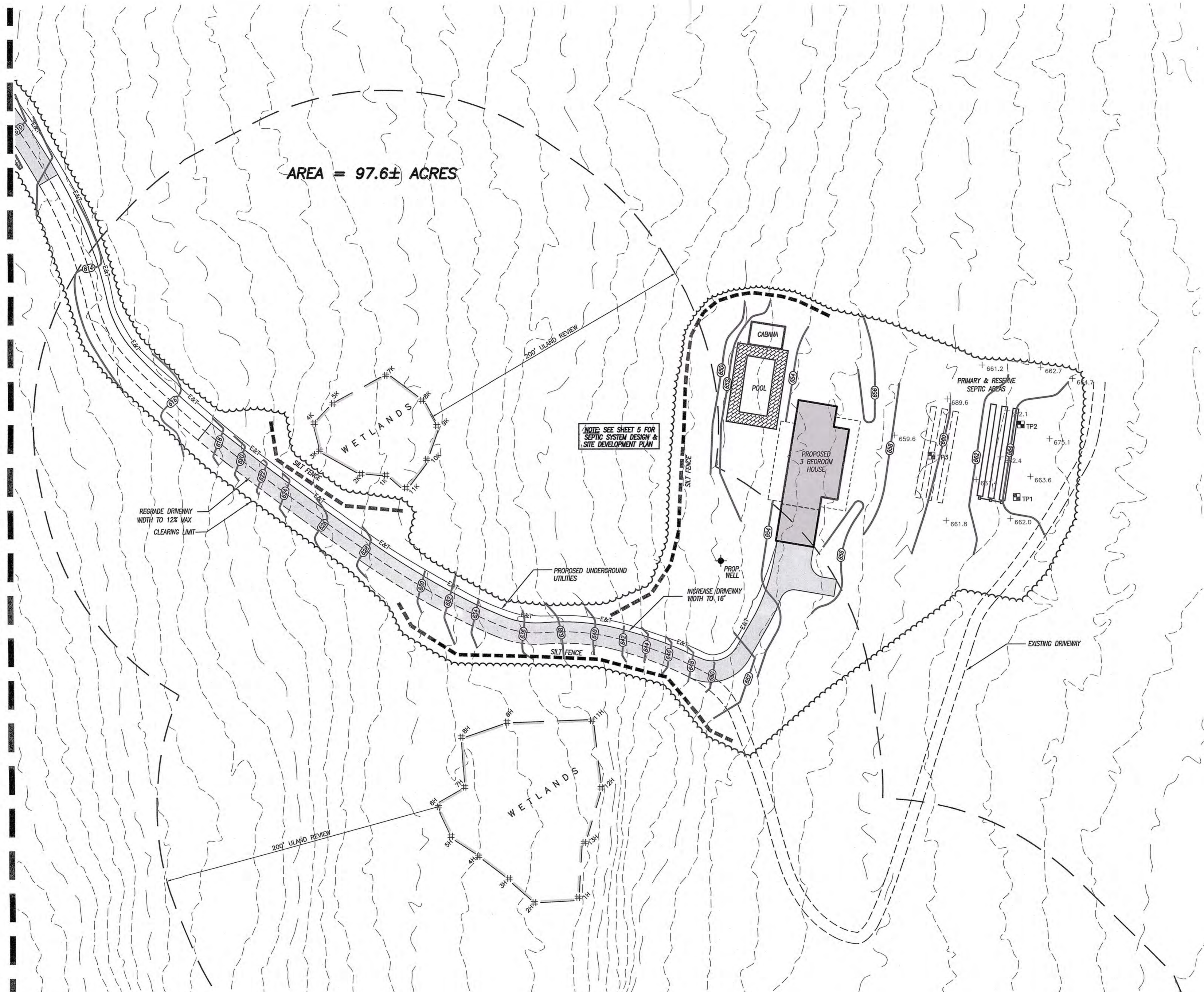
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TOWN OF KILLINGLY



Norman E. Thibault, Jr. 3/16/2023
NORMAN E. THIBAUT, JR., P.E. DATE
LIC #PEN 0022834



MATCHLINE SHEET 3



AREA = 97.6± ACRES

NOTE: SEE SHEET 5 FOR SEPTIC SYSTEM DESIGN & SITE DEVELOPMENT PLAN

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CHAIRMAN _____ DATE _____

- LEGEND**
- IRON PIN FOUND
 - + SIGN
 - ⊕ UTILITY POLE
 - CB CATCH BASIN
 - 100 --- EXISTING CONTOURS
 - 100 --- PROPOSED CONTOURS
 - #--- INLAND WETLANDS FLAG
 - #--- BUILDING SETBACK LINE
 - ⊘⊘⊘⊘⊘ STONE WALL

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GENERAL LOCATION SURVEY
PROPOSED DRIVEWAY DESIGN PLAN

PREPARED FOR
AMERICAN RETAINING WALL, LLC
210 SNAKE MEADOW ROAD (S.R. 664)
KILLINGLY, CONNECTICUT

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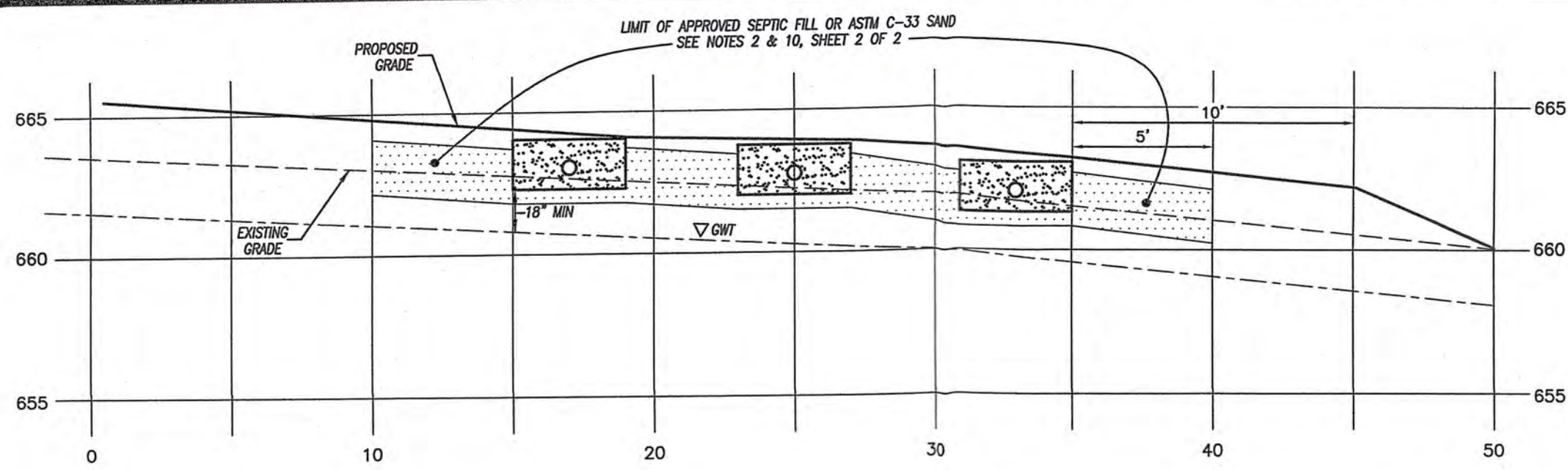
DATE: 06/22/2022	DRAWN: NET
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NORMAND E. THIBAUT, JR., P.E. DATE
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CROSS SECTION "A-A"
SCALE: 1" = 5'

PERCOLATION TEST RESULT - March 23, 2022
NORTHEAST DISTRICT DEPARTMENT OF HEALTH.

HOLE 1
Depth = 22" Rate = 6.7 min./in.

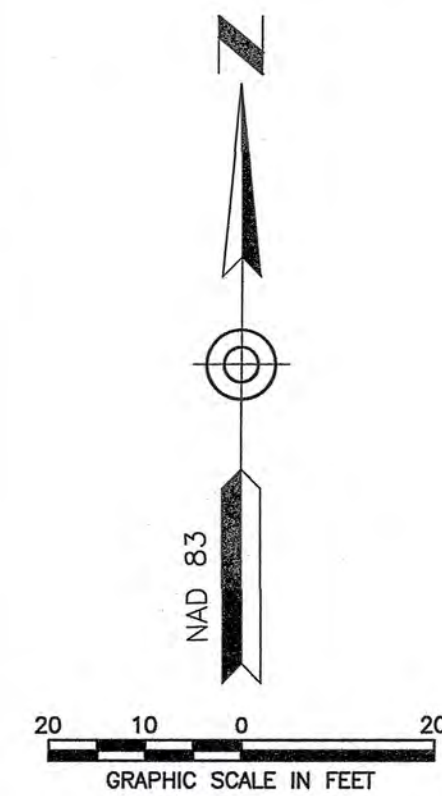
Time	Reading
9:35	5"
9:40	7.5"
9:45	9"
9:50	10.5"
9:55	11.5"
10:00	12.5"
10:05	13.25"
10:10	14"
10:15	17.75"

TEST HOLE DATA - March 23, 2022
Northeast District Department of Health

TEST PIT	DEPTH	PROFILE
1	0"-8"	Topsail/Organics
	8"-23"	Loamy Sand
	23"-60"	Mottled Grey Comp Pan
	60"-73"	Groundwater
	73"-80"	Ledge
2	0"-13"	Topsail/Organics
	13"-24"	Loamy Sand
	24"-60"	Mottled Grey Comp Pan
	60"-72"	Groundwater
	72"-80"	Ledge
3	0"-11"	Topsail/Organics
	11"-23"	Loamy Sand
	23"-66"	Mottled Grey Comp Pan
	66"-79"	Groundwater
	79"-80"	Ledge

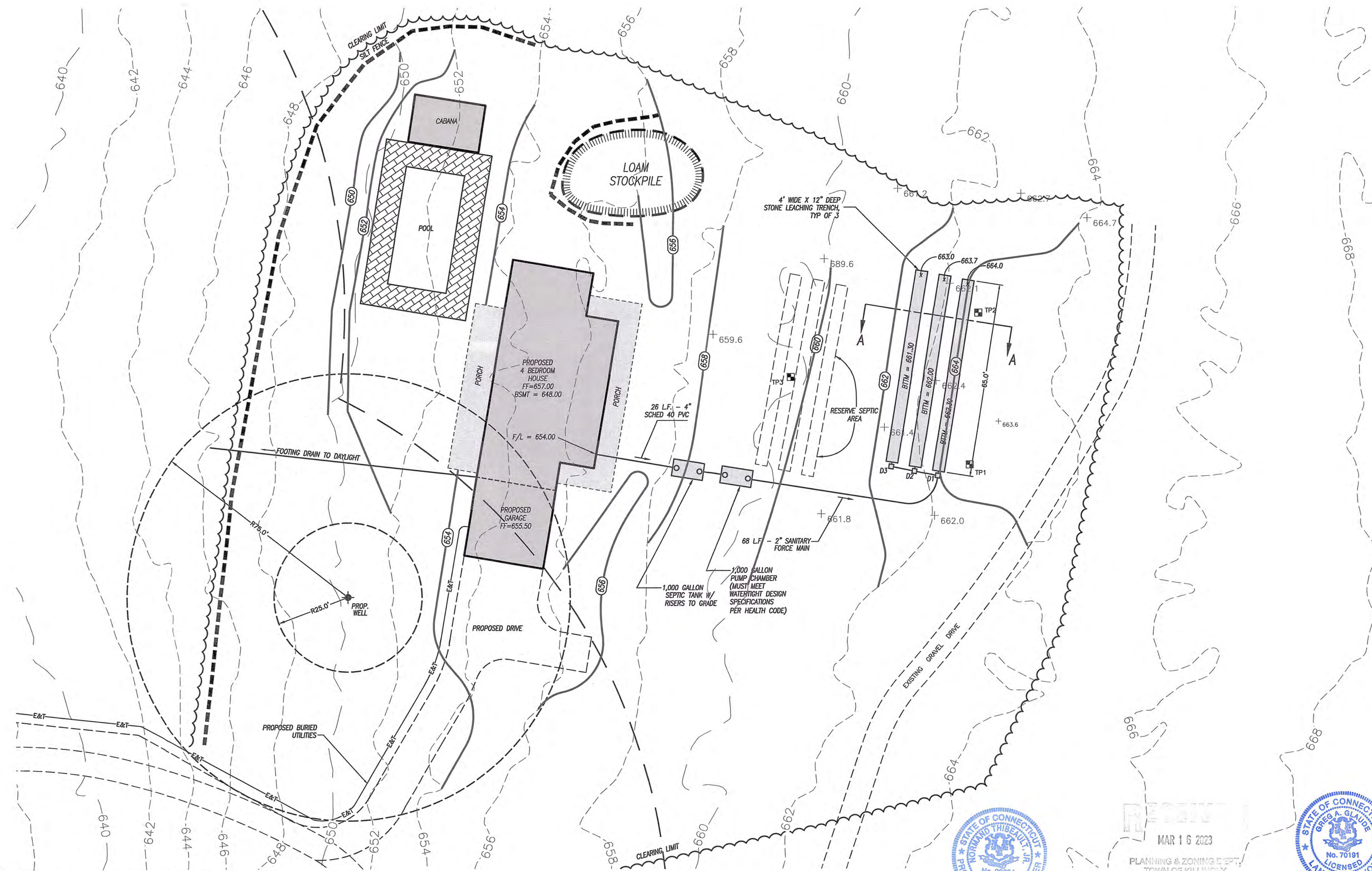
SEPTIC SYSTEM DESIGN DATA

Percolation Rate	= 6.7 min. / in.
4 bedroom house requires	= 577.5 s.f. effective leaching area
Effective Leaching area	= 3 s.f. / l.f. of trench
Length Required	= 577.5/3 = 192.5 l.f.
Length Provided	= 3 (65') = 195 l.f.
Min. Leaching System Spread (MLSS)	= 34 x 1.5 x 1.0 = 51'
MLSS Provided	= 65'
LEACHING FIELD	
3 Trenches @ 65 l.f. each	
Maximum depth into existing grade	= 5'



SURVEYOR SHALL SET A BENCH MARK IN THE AREA OF THE SEPTIC SYSTEM AT THE TIME OF CONSTRUCTION STAKE-OUT.

SEPTIC TANK	
1000 GALLON	
TWO COMPARTMENT	
F/L IN = 653.45	
F/L OUT = 653.20	
PUMP CHAMBER	
1000 GALLON	
TWO COMPARTMENT	
F/L IN = 653.00	
F/L OUT = 652.75	
DISTRIBUTION BOXES	
D-1 (BAFFLED W/ OVERFLOW)	
F/L IN = 662.97	
F/L OUT = 662.80	
OVERFLOW = 663.05	
D-2 (OVERFLOW)	
F/L IN = 662.67	
F/L OUT = 662.50	
F/L OUT = 662.75	
D-3 (STANDARD)	
F/L IN = 661.97	
F/L OUT = 661.80	



1. This survey has been prepared pursuant to the Regulations of Connecticut State Agencies Sections 20-300b-1 through 20-300b-20 and the "Standards for Surveys and Maps in the State of Connecticut" as adopted by the Connecticut Association of Land Surveyors, Inc. on September 26, 1996;

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2. This map was prepared from record research, other maps, limited field measurements and other sources, it is not to be construed as a Property/Boundary or Limited Property/Boundary Survey and is subject to such facts as said surveys may disclose.

3. Zone = RD.

4. Parcel is shown as Lot #2 on Assessors Map #242.

5. Owner of record: American Retaining Wall, LLC
666 Upper Maple Street Suite A
Danielson, CT 06239
See Volume 1375, Page 391

6. Elevations shown are based on North American Vertical Datum of 1988 (NAVD 88). Contours shown are taken from Connecticut statewide LIDAR and supplemented with actual field survey. Contour interval = 2'.

7. Wetlands shown were delineated in the field by Joseph Theroux, Certified Soil Scientist, in November 30, 2021.

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1. "Survey Plan - Prepared for - Mark Greenberg & Associates INC. - Snake Meadow Road - Killingly, Connecticut - Scale: 1" = 20' - Date: 4/27/1989 - Prepared by: KWP Associates".
--

GENERAL LOCATION SURVEY
SEPTIC SYSTEM DESIGN PLAN
PREPARED FOR
AMERICAN RETAINING WALL, LLC
210 SNAKE MEADOW ROAD (S.R. 664)
KILLINGLY, CONNECTICUT

Killingly Engineering Associates
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SCALE: 1" = 20'	DESIGN: NET
SHEET: 6 OF 8	CHK BY: GG
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LEGEND

F.F.	FINISHED FLOOR
Ø	UTILITY POLE
---	EXISTING CONTOURS
---	PROPOSED CONTOURS
---	INLAND WETLANDS FLAG
---	BUILDING SETBACK LINE
○	PERCOLATION TEST HOLE
○	TEST HOLE
---	STONE WALL
---	SILT FENCE

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CHAIRMAN DATE

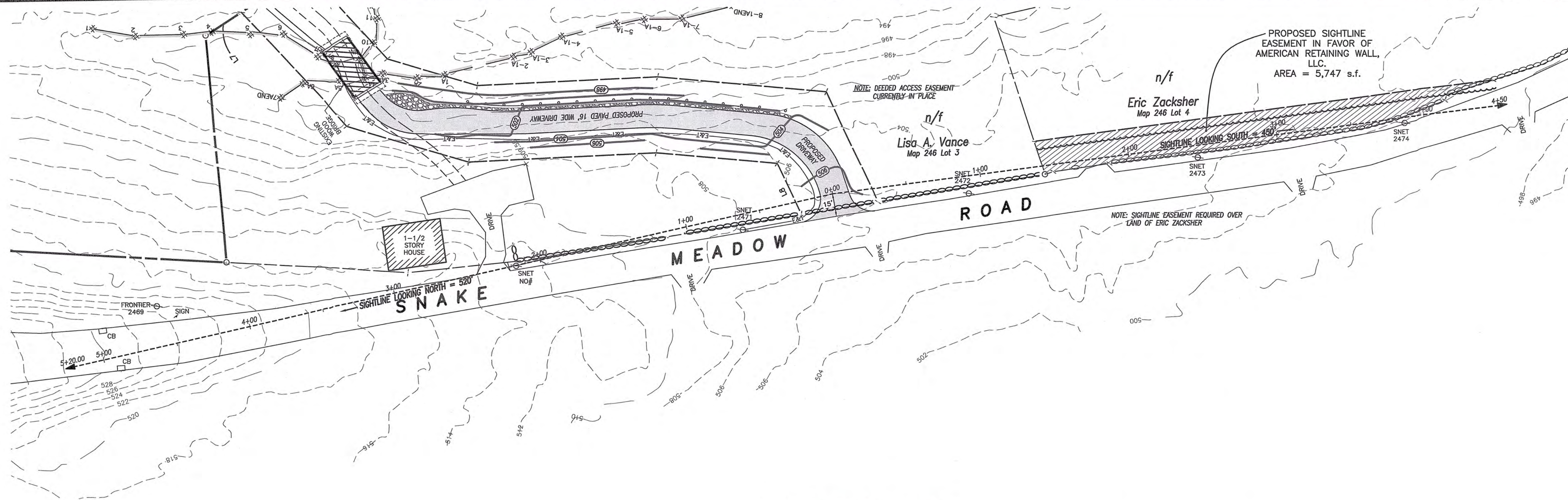
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L1	S 24°13'44" E	14.89
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L4	N 71°52'49" W	24.60
L5	N 20°29'50" E	17.00
L6	N 04°30'03" E	14.80
L7	N 04°30'03" E	28.52
L8	S 78°21'30" E	13.58

Normand Thibault, Jr.
NORMAND THIBAUT, JR., P.E. No. 22834 DATE 3/16/2023

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

GREG A. GLAUDE, L.S. LIC. NO. 70191 DATE

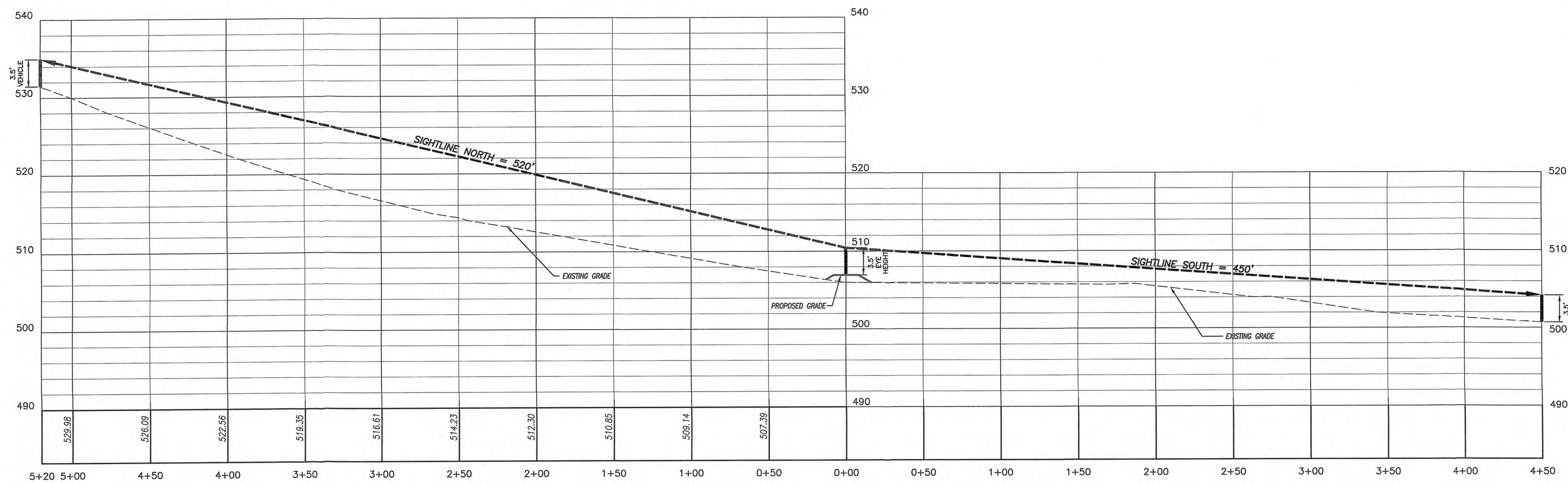
NO CERTIFICATION IS EXPRESSED OR IMPLIED UNLESS THIS MAP BEARS THE ORIGINAL SEAL AND SIGNATURE OF THE LAND SURVEYOR.



SIGHTLINE PLAN VIEW

SCALE = 1" = 40'

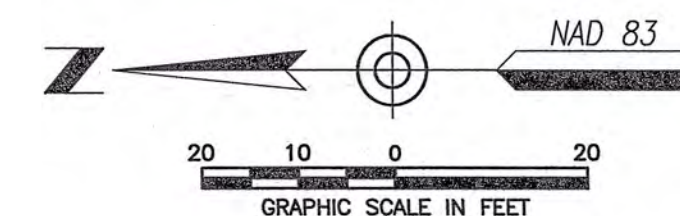
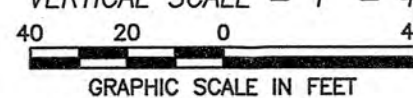
POSTED SPEED LIMIT = 35 M.P.H.



SIGHTLINE PROFILE

HORIZONTAL SCALE = 1" = 40'

VERTICAL SCALE = 1" = 4'



3/07/2023	APPLICATION RESUBMITTAL
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GENERAL LOCATION SURVEY
SIGHT LINE DEMONSTRATION PLAN
PREPARED FOR
AMERICAN RETAINING WALL, LLC
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KILLINGLY, CONNECTICUT

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SHEET: 7 OF 8	CHK BY: GG
DWG. No: CLIENT FILE	JOB No: 21112

LEGEND

- o IRON PIN FOUND
- t SIGN
- u UTILITY POLE
- CB CATCH BASIN
- - - 100 - - - EXISTING CONTOURS
- - - 100 - - - PROPOSED CONTOURS
- W INLAND WETLANDS FLAG
- ▭ BUILDING SETBACK LINE
- o-o-o-o-o STONE WALL

LINE	BEARING	DISTANCE
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L3	N 77°17'21" W	18.55'
L4	N 71°52'49" W	24.60'
L5	N 89°39'40" E	17.00'
L6	N 04°30'03" E	14.80'
L7	N 04°30'03" E	28.52'
L8	S 78°41'30" E	17.56'

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PLANNING & ZONING DEPT.
TOWN OF KILLINGLY

Norman Thibault Jr 3/16/2023
NORMAN E. THIBAUT, JR., P.E.
LIC #PEN 0022834

EROSION AND SEDIMENT CONTROL NARRATIVE:

PRINCIPLES OF EROSION AND SEDIMENT CONTROL

The primary function of erosion and sediment controls is to absorb erosional energies and reduce runoff velocities that force the detachment and transport of soil and/or encourage the deposition of eroded soil particles before they reach any sensitive area.

KEEP LAND DISTURBANCE TO A MINIMUM

The more land that is in vegetative cover, the more surface water will infiltrate into the soil, thus minimizing stormwater runoff and potential erosion. Keeping land disturbance to a minimum not only involves minimizing the extent of exposure at any one time, but also the duration of exposure. Phasing, sequencing and construction scheduling are interrelated. Phasing divides a large project into distinct sections where construction work over a specific area occurs over distinct periods of time and each phase is not dependent upon a subsequent phase in order to be functional. A sequence is the order in which construction activities are to occur during any particular phase. A sequence should be developed on the premise of "first things first" and "last things last" with proper attention given to the inclusion of adequate erosion and sediment control measures. A construction schedule is a sequence with time lines applied to it and should address the potential overlap of actions in a sequence which may be in conflict with each other.

- Limit areas of clearing and grading. Protect natural vegetation from construction equipment with fencing, tree armoring, and retaining walls or tree wells.
- Route traffic patterns within the site to avoid existing or newly planted vegetation.
- Phase construction so that areas which are actively being developed at any one time are minimized and only that area under construction is exposed. Clear only those areas essential for construction.
- Sequence the construction of storm drainage systems so that they are operational as soon as possible during construction. Ensure all outlets are stable before outletting storm drainage flow into them.
- Schedule construction so that final grading and stabilization is completed as soon as possible.

SLOW THE FLOW

Detachment and transport of eroded soil must be kept to a minimum by absorbing and reducing the erosive energy of water. The erosive energy of water increases as the volume and velocity of runoff increases. The volume and velocity of runoff increases during development as a result of reduced infiltration rates caused by the removal of existing vegetation, removal of topsoil, compaction of soil and the construction of impervious surfaces.

- Use diversions, stone dikes, silt fences and similar measures to break flow lines and dissipate storm water energy.
- Avoid diverting one drainage system into another without calculating the potential for downstream flooding or erosion.

KEEP CLEAN RUNOFF SEPARATED

Clean runoff should be kept separated from sediment laden water and should not be directed over disturbed areas without additional controls. Additionally, prevent the mixing of clean off-site generated runoff with sediment laden runoff generated on-site until after adequate filtration of on-site waters has occurred.

- Segregate construction waters from clean water.
- Divert site runoff to keep it isolated from wetlands, watercourses and drainage ways that flow through or near the development until the sediment in that runoff is trapped or detained.

REDUCE ON SITE POTENTIAL INTERNALLY AND INSTALL PERIMETER CONTROLS

While it may seem less complicated to collect all waters to one point of discharge for treatment and just install a perimeter control, it can be more effective to apply internal controls to many small sub-drainage basins within the site. By reducing sediment loading from within the site, the chance of perimeter control failure and the potential off-site damage that it can cause is reduced. It is generally more expensive to correct off-site damage than it is to install proper internal controls.

- Control erosion and sedimentation in the smallest drainage area possible. It is easier to control erosion than to contend with sediment after it has been carried downstream and deposited in unwanted areas.
- Direct runoff from small disturbed areas to adjoining undisturbed vegetated areas to reduce the potential for concentrated flows and increase settlement and filtering of sediments.
- Concentrated runoff from development should be safely conveyed to stable outlets using riprapped channels, waterways, diversions, storm drains or similar measures.
- Determine the need for sediment basins. Sediment basins are required on larger developments where major grading is planned and where it is impossible or impractical to control erosion at the source. Sediment basins are needed on large and small sites when sensitive areas such as wetlands, watercourses, and streams would be impacted by off-site sediment deposition. Do not locate sediment basins in wetlands or permanent or intermittent watercourses. Sediment basins should be located to intercept runoff prior to its entry into the wetland or watercourse.

SEPTIC SYSTEM CONSTRUCTION NOTES

- The building, septic system and well shall be accurately staked in the field by a licensed Land Surveyor in the State of Connecticut, prior to construction.
- Topsoil shall be removed and in the area of the primary leaching field scarified, prior to placement of septic fill. Septic fill specifications are as follows:
 - Max. percent of gravel (material between No. 4 & 3 inch sieves) = 45%

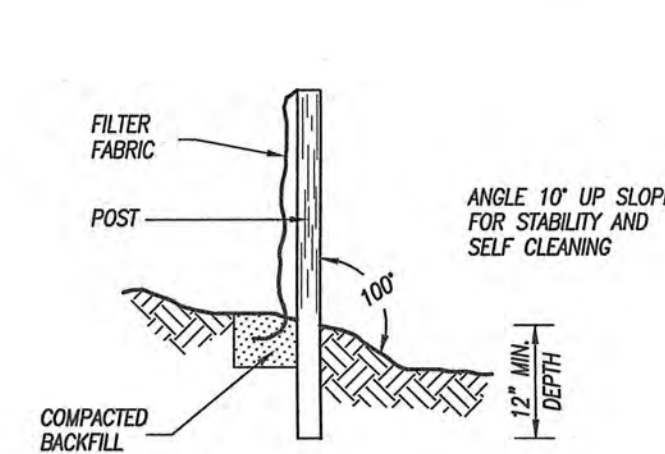
GRADATION OF FILL (MINUS GRAVEL)

SIEVE SIZE	PERCENT PASSING (WET SIEVE)	PERCENT PASSING (DRY SIEVE)
No. 4	100%	100%
No. 10	70% - 100%	70% - 100%
No. 40	10% - 50%	10% - 75%
No. 100	0% - 20%	0% - 5%
No. 200	0% - 5%	0% - 2.5%

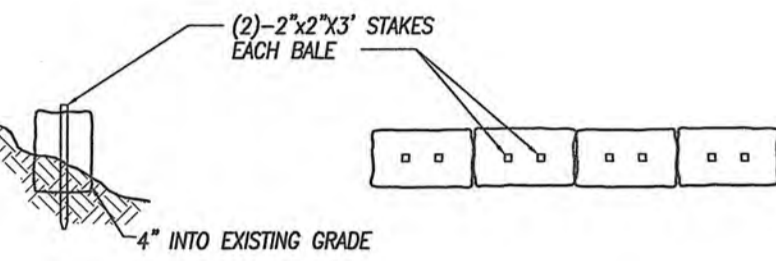
Fill material shall be approved by the sanitarian prior to placement. It shall be compacted in 6" lifts and shall extend a minimum of five feet (5') around the perimeter of the system. Common fill shall extend an additional five feet (5') down gradient of the system (10' total) before tapering off at a maximum slope of 2H:1V.

- Septic tank shall be two compartment precast 1,500 gallon tank with gas deflector and outlet filter as manufactured by Jolley Precast, Inc. or equal.
- Distribution boxes shall be 4 hole precast concrete as manufactured by Jolley Precast, Inc. or equal.
- All precast structures such as septic tanks, distribution boxes, etc. shall be set level on six inches (6") of compacted gravel base at the elevations specified on the plans.
- Solid distribution pipe shall be 4" diameter PVC meeting ASTM D-3034 SDR 35 with compression gasket joints. It shall be laid true to the lines and grades shown on the plans and in no case have a slope less than 0.125 inches per foot.
- Perforated distribution pipe shall be 4" diameter PVC meeting ASTM D-3034 or ASTM F1760 for SDR 35, or ASTM F810 for SDR 38.
- Sewer pipe from the foundation wall to the septic tank shall be schedule 40 PVC meeting ASTM D 1785. It shall be laid true to the grades shown on the plans and in no case shall have a slope less than 0.25 inches per foot.
- Solid footing drain outlet pipe shall be 4" Diameter PVC meeting ASTM D 3034, SDR 35 with compression gasketed joints. Footing drain outlet pipe shall not be backfilled with free draining material, such as gravel, broken stone, rock fragments, etc.
- Septic sand shall meet the requirements of ASTM C-33 with less than 10% passing a 100 sieve and less than 5% passing a 200 sieve

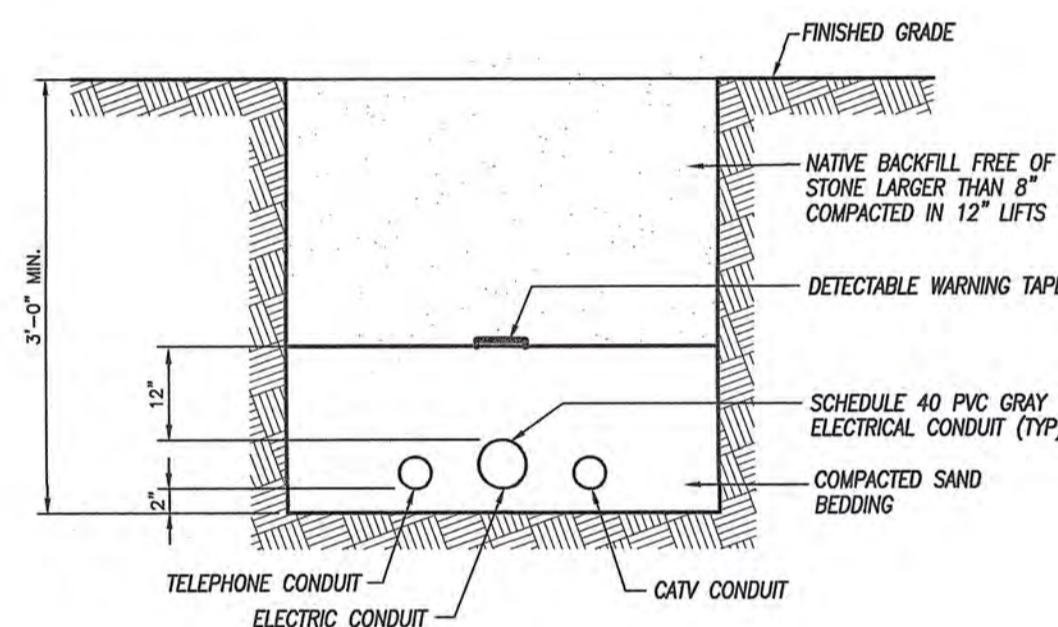
SIEVE SIZE	% PASSING
0.375	100
#4	95-100
#8	80-100
#16	60-85
#30	25-60
#50	10-30
#100	<10
#200	<5



SILT FENCE
NOT TO SCALE

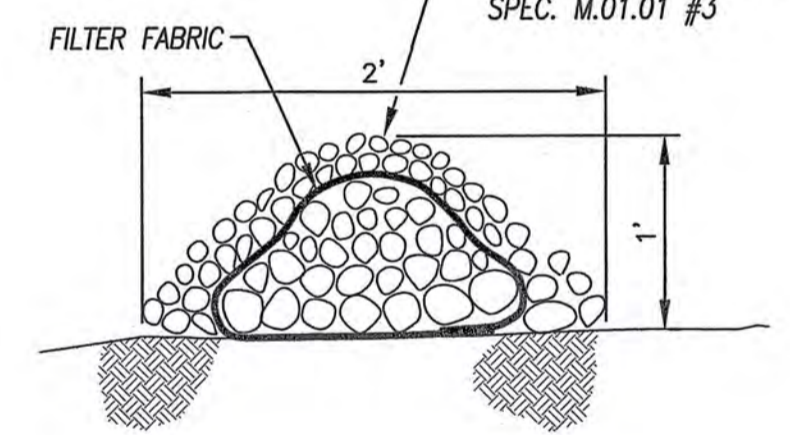


HAYBALE BARRIER
NOT TO SCALE

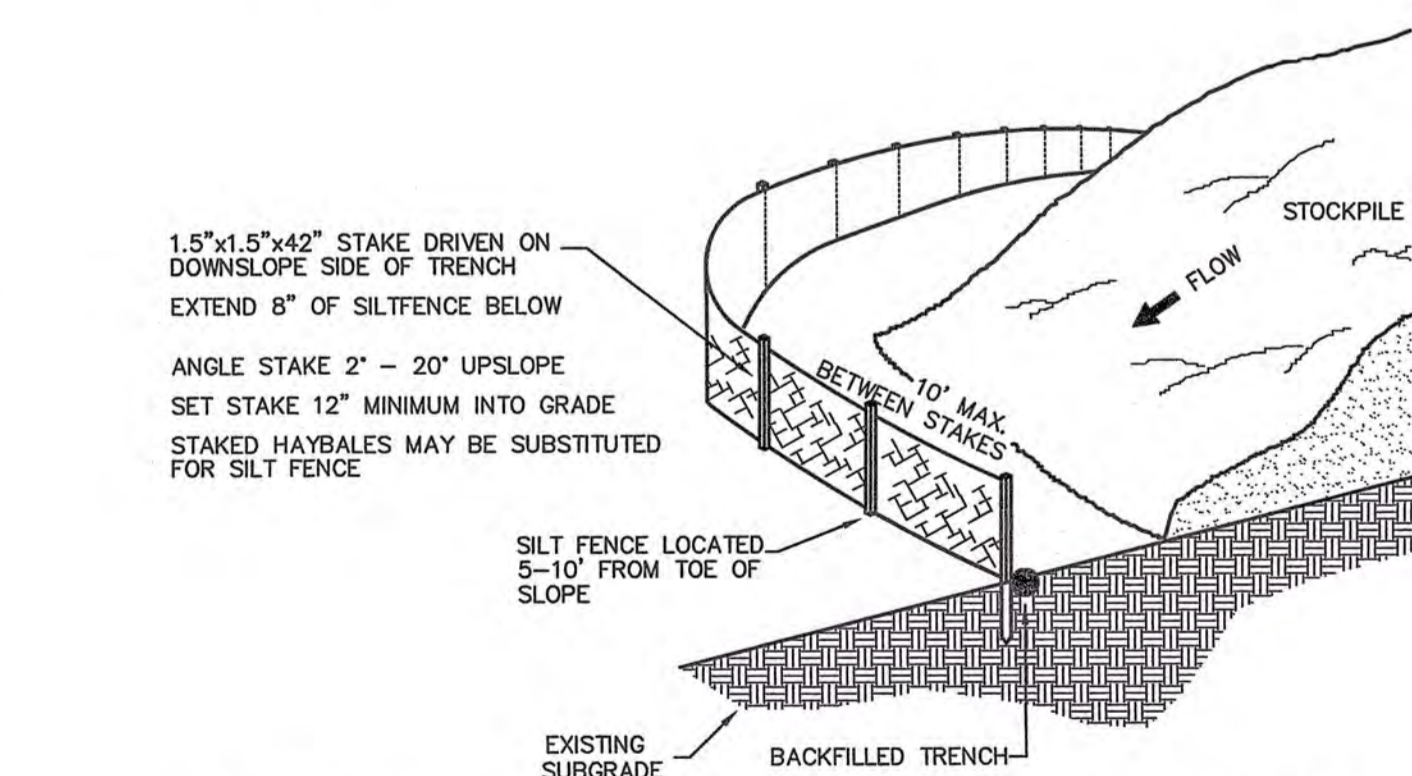


NOTE: CONTRACTOR SHALL PROVIDE SILT/CLAY DAMS AT 100' INTERVALS ALONG PROPOSED UTILITY TRENCH TO AVOID TRANSPORTING INTERCEPTED WATER.

UNDERGROUND UTILITY TRENCH
NOT TO SCALE



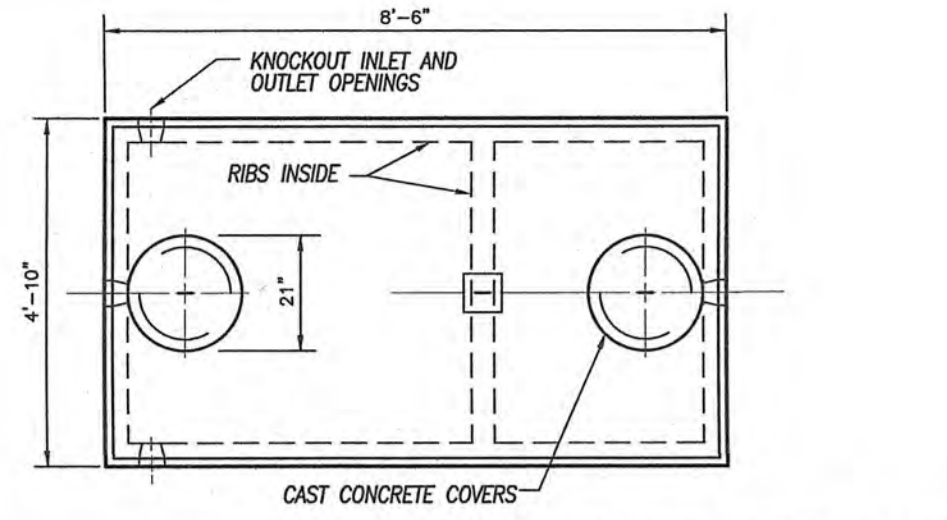
STONE CHECK DAM
NOT TO SCALE



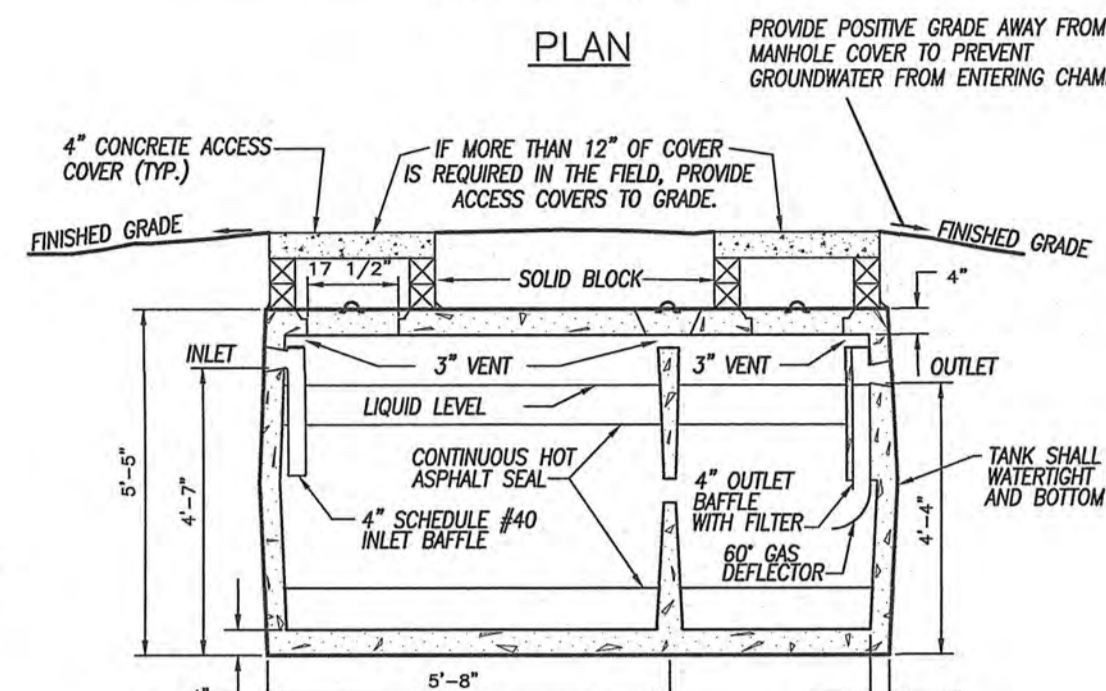
SILT FENCE @ TOE OF SLOPE APPLICATION
NOT TO SCALE

APPROVED BY THE TOWN OF KILLINGLY INLAND WETLANDS COMMISSION

CHAIRMAN _____ DATE _____

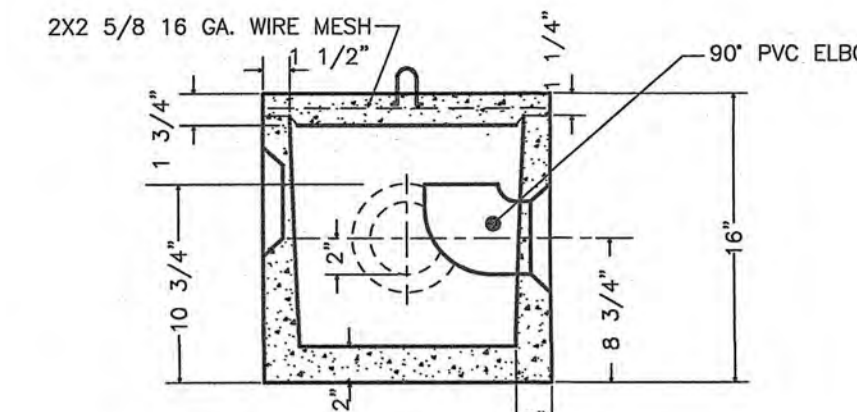


PLAN

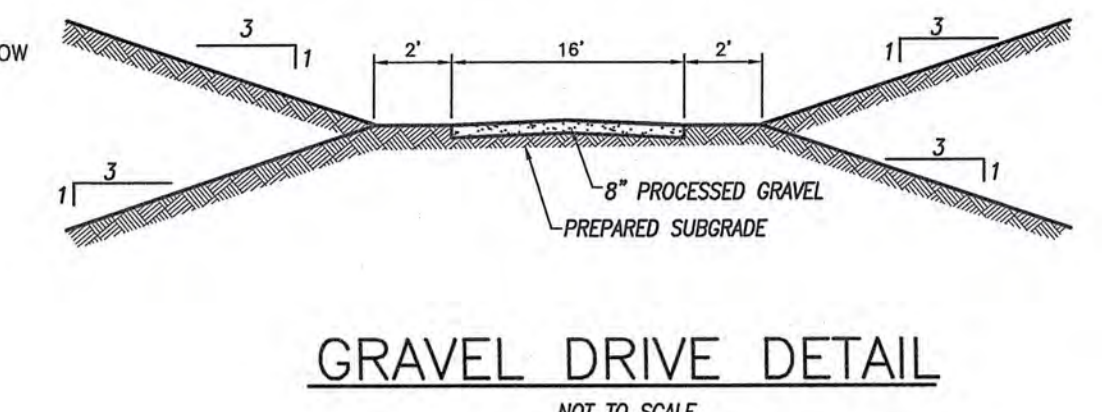


CROSS SECTION

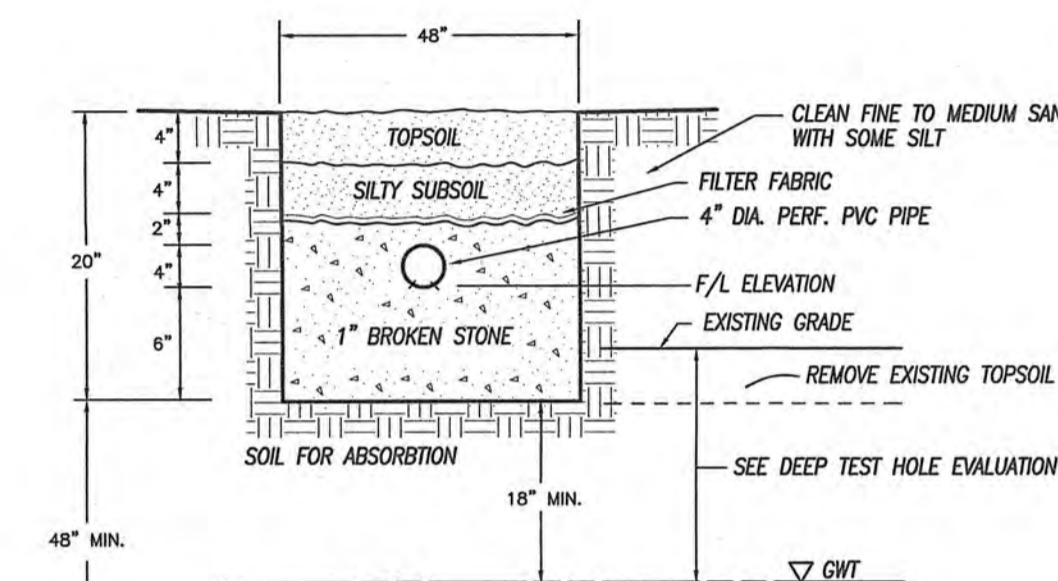
1000 GALLON 2 COMPARTMENT SEPTIC TANK
NOT TO SCALE



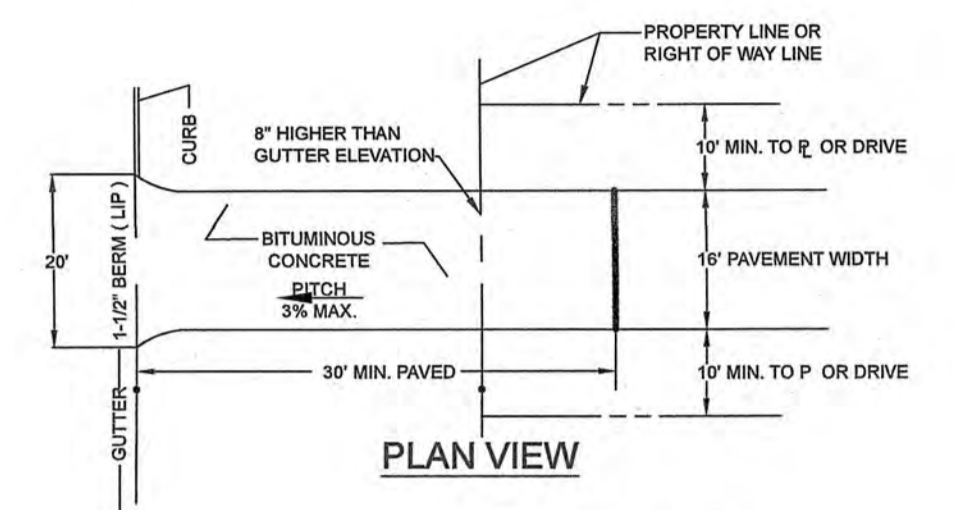
OVERFLOW D-BOX
NOT TO SCALE



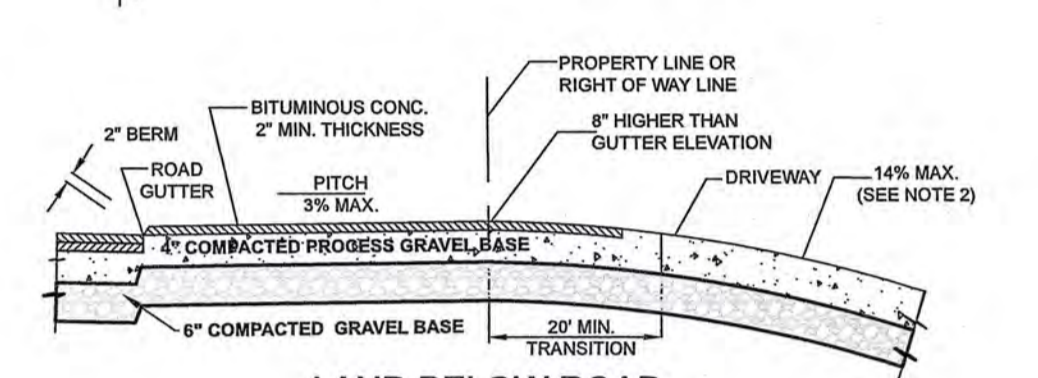
GRAVEL DRIVE DETAIL
NOT TO SCALE



TYPICAL LEACHING TRENCH SECTION
NOT TO SCALE

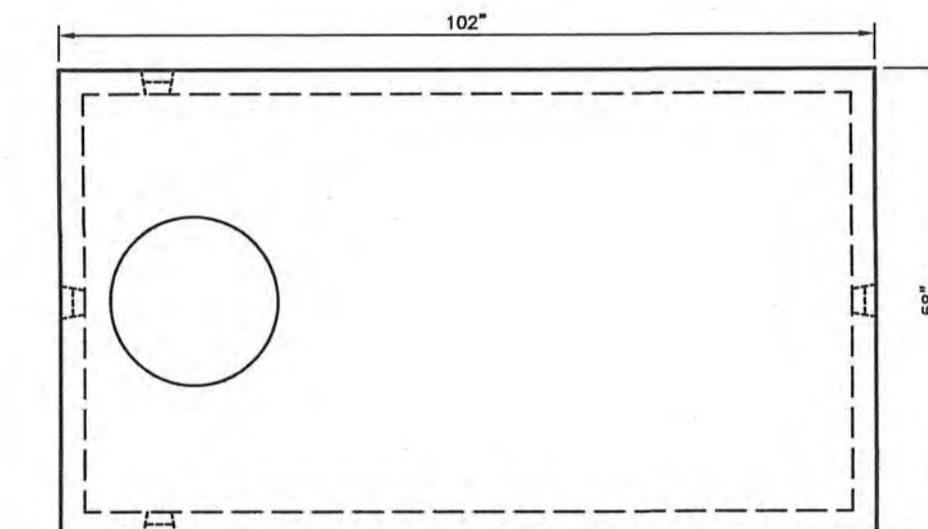


PLAN VIEW

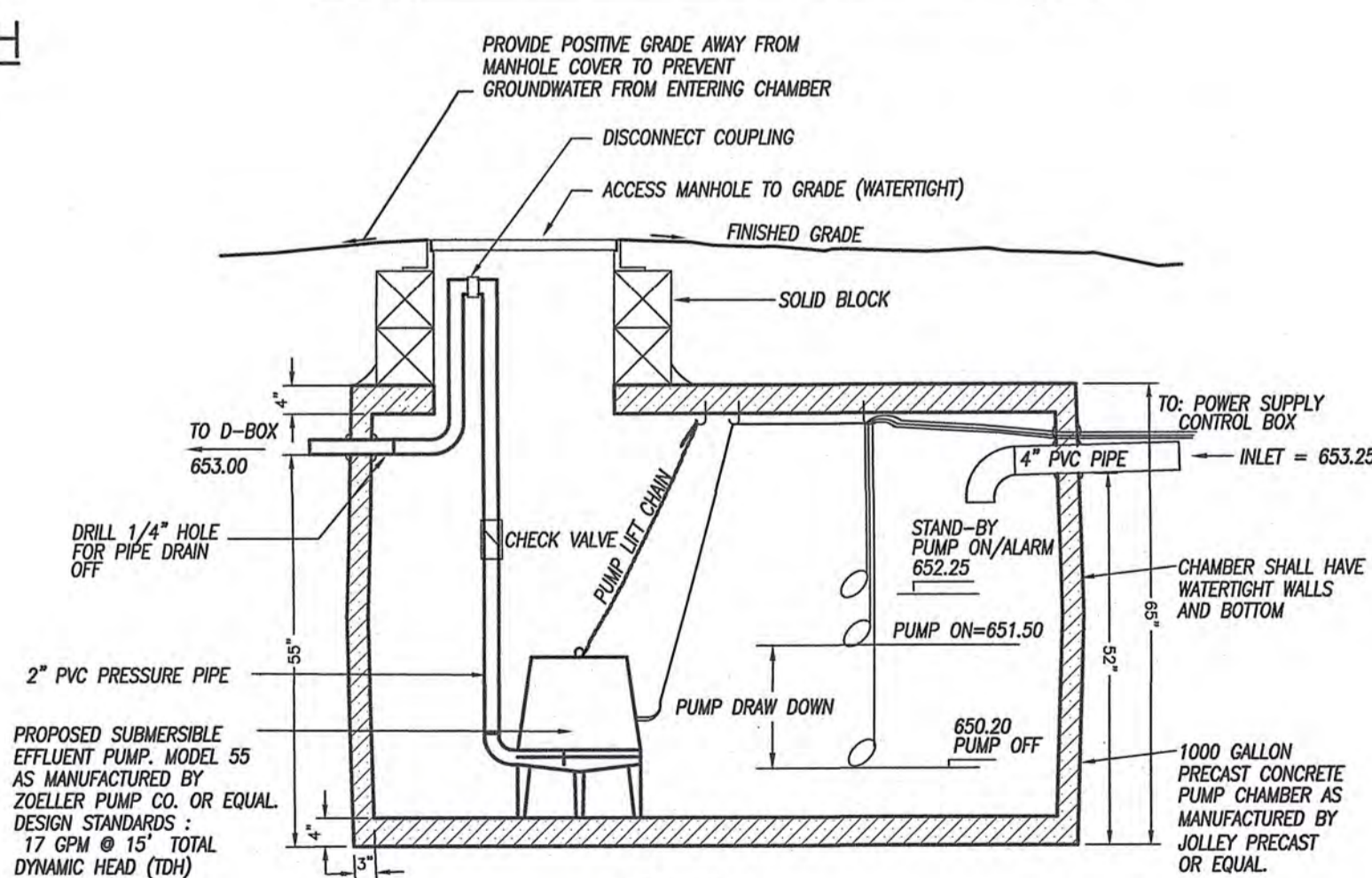


LAND BELOW ROAD (SECTION)

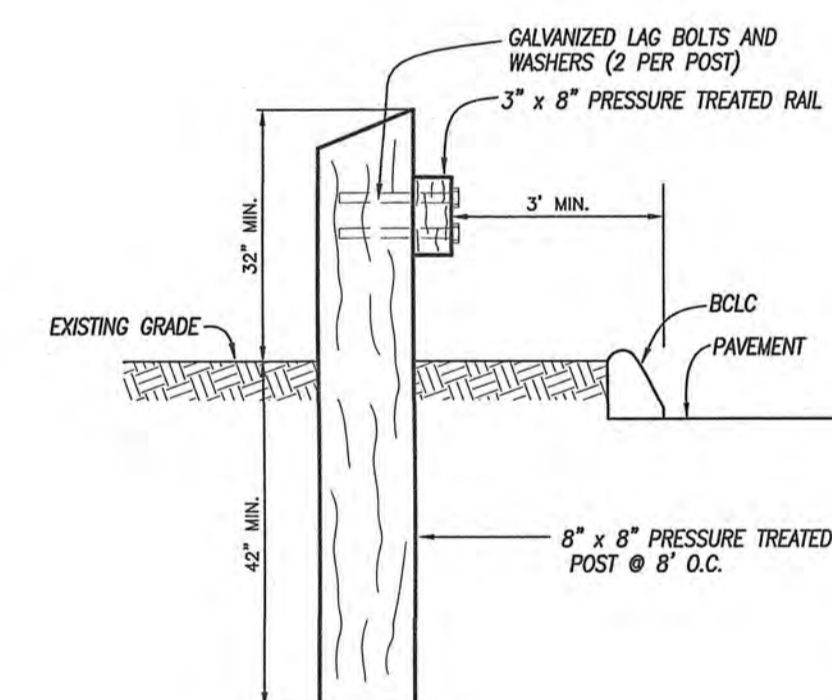
TOWN OF KILLINGLY STANDARD DRIVEWAY DETAIL
NOT TO SCALE



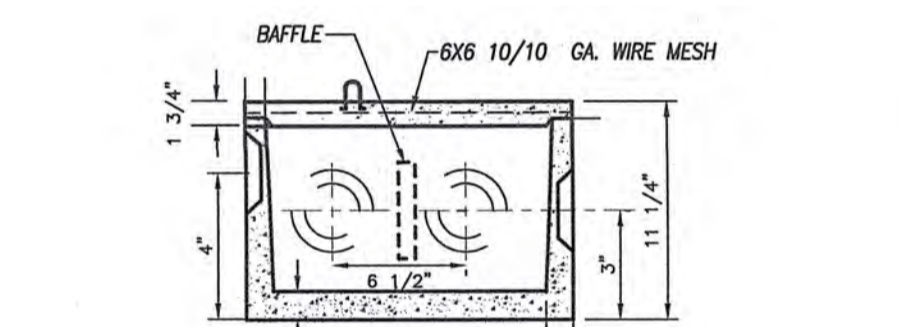
1000 GALLON SANITARY PUMP CHAMBER
NOT TO SCALE



- DESIGN NOTES
- 1) ALL JOINTS SEALED WITH BUTYL RUBBER SEALANT.
 - 2) ALL INLETS AND OUTLETS HAVE STATE-APPROVED SEALS.
 - 3) AVAILABLE WITH 8" HEAVY DUTY TOP.
 - 4) TYPE II CEMENT ASTM C150-81.
 - 5) CONCRETE STRENGTH 5000 PSI. MIN. 28 DAYS.



WOOD GUIDE RAIL
NOT TO SCALE



6 HOLE D-BOX W/BAFFLE
NOT TO SCALE

DATE	DESCRIPTION
3/07/2023	APPLICATION RESUBMITTAL
10/05/2022	FINAL PLAN REVIEW

DETAIL SHEET
PREPARED FOR

AMERICAN RETAINING WALL, LLC

210 SNAKE MEADOW ROAD (S.R. 664)
KILLINGLY, CONNECTICUT

Killingly Engineering Associates
Civil Engineering & Surveying

114 Westcott Road
P.O. Box 421
Killingly, Connecticut 06241
(860) 779-7299
www.killinglyeng.com

DATE: 06/22/2022	DRAWN: RGS
SCALE: NOT TO SCALE	DESIGN: NET
SHEET: 8 OF 8	CHK BY: GG
DWG. No: CLIENT FILE	JOB No: 21112



Normand Thibault 3/16/2023
NORMAND THIBAULT, JR., P.E. No. 22854 DATE