



ESSEX COUNTY – STATE OF NEW YORK
 JOSEPH A. PROVONCHA, COUNTY CLERK
 7559 COURT ST, PO BOX 247, ELIZABETHTOWN, NY 12932

COUNTY CLERK'S RECORDING PAGE
 THIS PAGE IS PART OF THE DOCUMENT – DO NOT DETACH



Recording:

Cover Page	5.00
Recording Fee	60.00
Cultural Ed	14.25
Records Management - Coun	1.00
Records Management - Stat	4.75

Total: 85.00
 **** NOTICE: THIS IS NOT A BILL ****

INSTRUMENT #: 2022-270

Receipt#: 2022259687
 Clerk: PW
 Rec Date: 01/13/2022 09:23:00 AM
 Doc Grp: APA
 Descrip: ADIRON PARK AGENCY
 Num Pgs: 9
 Rec'd Frm: MEGAN HALL

Party1: A P A
 Party2: BALLEEN CORNELIA R
 Town: JAY

I hereby certify that the within and foregoing was recorded in the Essex County Clerk's Office.


Joseph A. Provoncha
 Essex County Clerk

Record and Return To:

KEVIN HALL
 PO BOX 97
 ELIZABETHTOWN NY 12932

****Notice**** Information may change during the verification process and may not be reflected on this page

THIS IS A TWO-SIDED DOCUMENT

 <p>NEW YORK STATE OF OPPORTUNITY.</p> <p>Adirondack Park Agency</p> <p>P.O. Box 99, 1133 NYS Route 86 Ray Brook, New York 12977 Tel: (518) 891-4050 www.apa.ny.gov</p>	<p>APA Permit 2021-0203</p>
<p>In the Matter of the Application of</p> <p>CORNELIA R. BALLEEN Permittee</p> <p>for a permit pursuant to § 809 of the Adirondack Park Agency Act and 9 NYCRR Part 578</p>	<p>Date Issued: November 18, 2021</p> <p>To the County Clerk: Please index this permit in the grantor index under the following names:</p> <p>1. Cornelia R. Ballen</p>

SUMMARY AND AUTHORIZATION

This permit authorizes a two-lot subdivision and construction of a single-family dwelling in an area classified Rural Use on the Adirondack Park Land Use and Development Plan Map in the Town of Jay, Essex County.

This authorization shall expire unless recorded in the Essex County Clerk's Office within 60 days of issuance of a signed and notarized permit. The signed and notarized permit shall be recorded in the names of all persons listed above and in the names of all owners of record of any portion of the project site on the recordation date.

The project shall not be undertaken or continued unless the project authorized herein is in existence within five years of the date the permit is recorded in the County Clerk's Office. The Agency will consider the project in existence when an authorized lot has been conveyed to an outside party.

The project shall be undertaken in compliance with all conditions stated herein. Failure to comply with this permit is a violation and may subject the permittee, successors, and assigns to civil penalties and other legal proceedings.

This permit does not convey any right to trespass upon the lands or interfere with the riparian rights of others in order to undertake the authorized project, nor does it authorize the impairment of any easement, right, title or interest in real or personal property.

Nothing contained in this permit shall be construed to satisfy any legal obligations of the permittee to comply with all applicable laws and regulations or to obtain any governmental approval or permit from any entity other than the Agency, whether federal, State, regional, or local.

Mervin A. Hall
P.O. Box 97
Elizabethtown NY 12932

PROJECT SITE

The project site is a 235±-acre parcel of land located on Crowningshield Road in the Towns of Jay and Wilmington, Essex County, in an area classified Rural Use on the Adirondack Park Land Use and Development Plan Map. The site is identified as Tax Map Section 35.2, Block 2, Parcels 15, 15.001, 16 and 20 and Tax Map Section 35.4-2-4, and is described in a deed from Cornelia R. Ballen to Cornelia R. Ballen, Trustee of the Cornelia R. Ballen Revocable Trust, dated December 22, 2020, and recorded January 5, 2021 in the Essex County Clerk's Office at Book 2018, Page 109.

The project site also contains coniferous and deciduous swamp, shrub swamp and emergent marsh wetlands with a value rating of "2" in multiple locations on the project site. Additional wetlands not described herein or depicted on the Site Plan may be located on or adjacent to the project site.

The project site is improved by an existing single-family dwelling constructed in 2010.

The project site is subject to Agency Permits 1977-0313, 1999-0100 and 2001-0064.

PROJECT DESCRIPTION

The project as conditionally approved herein involves a two-lot subdivision to create a 233.3±-acre parcel improved by the existing single-family dwelling (Lot 1) and a 2.54±-acre parcel (Lot 2). A new single-family dwelling will be constructed on Lot 2.

The project is shown on the following maps, plans, and reports:

- The subdivision and location of the single-family dwelling and associated on-site wastewater treatment system are depicted on a map titled "Map of Limited Survey of the Ballen Subdivision" (Site Plan), prepared by Kevin A. Hall, L.S. and dated November 3, 2021.
- Details of the onsite wastewater treatment system are depicted on a two-page set of plans titled "Ballen Septic System" (Septic Plan), prepared by Mark J. Buckley P.E. and dated August 20, 2021.

A reduced-scale copy of the Site Plan and Septic Plan for the project are attached as a part of this permit for reference.

AGENCY JURISDICTION

Pursuant to Section 809(2)(a) of the Adirondack Park Agency Act and Adirondack Park Agency regulations at 9 NYCRR Part 578, a permit is required from the Adirondack Park Agency prior to any subdivision involving wetlands in the Adirondack Park.

Pursuant to Section 809(2)(a) of the Adirondack Park Agency Act, a permit is required from the Adirondack Park Agency prior to any subdivision of Rural Use lands that results in the creation of a non-shoreline lot smaller than 7.35 acres in size in the Adirondack Park.

CONDITIONS

THE PROJECT IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1. The project shall not be undertaken until this permit has been recorded in the Essex County Clerk's Office.
2. This permit is binding on the permittee, all present and future owners or lessees of the project site, and all persons undertaking all or a portion of the project. Copies of this permit and Site Plan and Septic Plan shall be furnished by the permittee to all subsequent owners or lessees of the project site prior to sale or lease, and by the permittee and/or any subsequent owner or lessee to all persons undertaking any development activities authorized herein.
3. In addition to complying with all terms and conditions of this permit, all future activities on the project site shall be undertaken in compliance with the requirements of New York State's Adirondack Park Agency Act, Freshwater Wetlands Act, and the Adirondack Park Agency's implementing regulations [9 NYCRR §§ 570-588].
4. All conditions in Permits 1977-0313, 1999-0100 and 2001-0064 remain in full force and effect.
5. All deeds conveying all or a portion of the lands subject to this permit shall contain references to this permit as follows: "The lands conveyed are subject to Adirondack Park Agency Permit P2021-0203, issued November 18, 2021, the conditions of which are binding upon the heirs, successors and assigns of the grantors and all subsequent grantees."
6. Subject to the conditions stated herein, this permit authorizes a two-lot subdivision as depicted on the Site Plan. Any subdivision of the project site not depicted on the Site Plan shall require a prior written Agency authorization.
7. Subject to the conditions stated herein, this permit authorizes the construction of one single-family dwelling, up to 1500 square feet in footprint and a maximum of 25 feet in height, on Lot 2 in the location depicted on the Site Plan. Any change to the location or dimensions of any authorized structure shall require prior written Agency authorization.
8. The construction of any accessory structure on Lot 2 shall require prior written Agency authorization.
9. Construction of any guest cottage on Lot 2 shall require prior written Agency approval.
10. Any on-site wastewater treatment system on Lot 2 installed within five years of the date of issuance of this permit shall be constructed in conformance with the location and design shown on the Septic Plan. Construction of the system shall be supervised by a New York State design professional (licensed engineer or registered architect). Within 30 days of complete system installation and prior to its utilization, the design professional shall provide written certification to the Agency that the system was built in compliance with the approved plans.

No on-site wastewater treatment system shall be installed on the project site more than five years after the date of issuance of this permit except pursuant to written authorization from the Agency.

11. Prior to undertaking any ground disturbance activities, silt fence shall be installed in the location depicted on the Site Plan.
12. When brought from off-site, all equipment, including but not limited to trucks, excavators, tractors, etc., and hand excavation tools such as shovels, rakes, and picks, to be used on the project site shall be clean and free of soil, mud, or other similar material. If washed on the project site, equipment shall be washed in one location to prevent the distribution of propagules among different wash sites.
13. Any new free-standing or building-mounted outdoor lights shall employ full cut-off fixtures that are fully shielded to direct light downward and not into the sky or toward any adjoining property.
14. Within 35 feet of the edge of wetland depicted on the Site Plan, no trees, shrubs or other woody-stemmed vegetation may be cut, culled, trimmed, pruned or otherwise removed or disturbed on Lot 2 without prior written Agency authorization, except for the removal of dead or diseased vegetation, rotten or damaged trees, or any other vegetation that presents a safety or health hazard.
15. There shall be no more than 31 principal buildings located on Lot 1 at any time. The single-family dwelling constructed on the property in 2010 constitutes a principal building. The Agency makes no assurances that the maximum development mathematically allowed can be approved.
16. There shall be no more than one principal building located on Lot 2 at any time. The single-family dwelling authorized herein constitutes a principal building.

CONCLUSIONS OF LAW

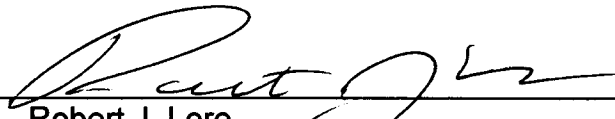
The Agency has considered all statutory and regulatory criteria for project approval set forth in the Adirondack Park Agency Act, the Freshwater Wetlands Act and 9 NYCRR Part 578, and 9 NYCRR Part 574. The Agency hereby finds that the subdivision authorized as conditioned herein:

- a. will be consistent with the land use and development plan;
- b. will be compatible with the character description and purposes, policies, and objectives of the Rural Use land use area;
- c. will be consistent with the overall intensity guidelines for the Rural Use land use area;
- d. will comply with the shoreline restrictions of § 806 of the Adirondack Park Agency Act;
- e. will not have an undue adverse impact upon the natural, scenic, aesthetic, ecological, wildlife, historic, recreational or open space resources of the Park or upon the ability of the public to provide supporting facilities and services made necessary by the project;
- f. will secure the natural benefits of wetlands associated with the project, consistent with the general welfare and beneficial economic, social, and agricultural development of the state; and

- g. will result in minimal degradation or destruction of the wetland or its associated values, and is the only alternative which reasonably can accomplish the applicant's objectives.


PERMIT issued this ^{18th} day
of November, 2021.

ADIRONDACK PARK AGENCY

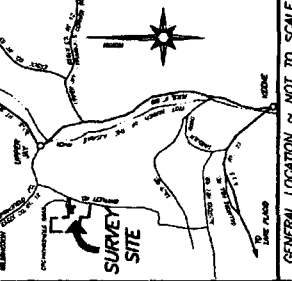
BY: 
Robert J. Lore
Deputy Director, Regulatory Programs

STATE OF NEW YORK
COUNTY OF ESSEX

On the ^{18th} day of November in the year 2021, before me, the undersigned, a Notary Public in and for said State, personally appeared Robert J. Lore, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that they executed the same in their capacity, and that by their signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.


Notary Public

STEPHANIE L. PETITH
Notary Public - State of New York
Qualified in Franklin County
No. 01PE6279690
Commission Expires Apr. 15, 2025



MAP REFERENCES ~

- MAP OF LOT 2010 PARCELS ASSESSED BY HANCOCK & HOWELL, INC. FOR THE SUBDIVISION OF THE BALLEN & CORNELIA BALEN TRUST DATED MAY 25, 2007 AND FILED IN THE ESSEX COUNTY CLERK'S OFFICE AS MAP NO. 7886.
- MAP OF LOT 2010 PARCELS ASSESSED BY HANCOCK & HOWELL, INC. FOR THE SUBDIVISION OF THE BALLEN & CORNELIA BALEN TRUST DATED MAY 25, 2007 AND FILED IN THE ESSEX COUNTY CLERK'S OFFICE AS MAP NO. 7886.
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SOILS DATA COLLECTED BY BACKLEY, P.E.

DEEP HOLE TEST (TP 1E):
DEPTH TO BEDROCK - > 7'
MATERIAL - SAND

DEPTH (FEET)	TEXTURE
0-2	LOAM TOPSOIL
2-17	SILT LOAM
17-19	PINE SAND
19-22	COARSE SAND & ANGULAR STONES
22-25	COARSE SAND & ANGULAR STONES
25-27	SAND & GRAVEL, 17 STONES

PERCOLATION TEST (SP 1B):
DEPTH = 16 INCHES
PERC. RATE (IN/HR) = 3
PERC. RATE (IN/IN) = 4

ANTHONY S. BECK
BK. 748 PG. 272 ~ NOV. 13, 1981
FROM
ANTHONY S. BECK & DOROTHY S. BECK

ANTHONY STEPHEN BECK
BK. 1134 PG. 334 ~ OCTOBER 18, 1996
FROM
ANTHONY STEPHEN BECK

ANTHONY S. BECK
BK. 748 PG. 272 ~ NOV. 13, 1981
FROM
ANTHONY S. BECK & DOROTHY S. BECK

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NOTES ~

- UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEING A BREACH OF THE PROFESSIONAL ETHICS OF THE NEW YORK STATE EDUCATION LAW.
- ONLY LOTS FROM THE ORIGINAL OF THIS SURVEY, MAP BEING A BREACH OF THE PROFESSIONAL ETHICS OF THE NEW YORK STATE EDUCATION LAW.
- "ASSUMED ROAD BOUNDARIES" INDICATES THAT LIMITED WORK WAS DONE TO VERIFY THE EXISTENCE OF THE ROAD. ROAD BOUNDARIES ARE ASSUMED TO BE 50 FEET WIDE.
- UNDERGROUND UTILITIES NOT SHOWN HEREON.
- PROPERTY IS SUBJECT TO ADJACENT BARRACUDA (L.P.) AS FOLLOWS:
APN: 89-100 IN A.P.A. BOOK 45 AT PAGE 89
APN: 89-100 IN A.P.A. BOOK 45 AT PAGE 89
APN: 89-100 IN A.P.A. BOOK 45 AT PAGE 89
- NOTE: SEE 50' WIDE COMMON PROFIT OF WAY FOR WINDING, EGRESS AND UTILITIES DESCRIBED IN THE FOLLOWING DEEDS:
DEED BOOK 435 AT PAGE 49
DEED BOOK 475 AT PAGE 88
DEED BOOK 475 AT PAGE 72
DEED BOOK 475 AT PAGE 88
- THE METLAND PARCELS AS SHOWN ON THIS SURVEY WERE CHANGED IN THE FIELD BY HANCOCK & HOWELL, INC. ON JULY 21, 2021, AUGUST 2, 2021 & AUGUST 4, 2021.
- TEST BY PROBING AND PENETRATION TESTS FOR THE PROPOSED SEPTIC SYSTEM WERE OBSERVED AND RECORDED BY MARK J. BUCKLEY, P.E. ON AUGUST 14, 2021.
- THIS SUBDIVISION SHOWN HEREON IS SUBJECT TO APN PERMIT 20201-0203.

HEATHER & TODD MORGAN
BK. 1324 PG. 265 ~ MARCH 15, 2002
MONICA MACDONALD

ANTHONY S. BECK
BK. 748 PG. 272 ~ NOV. 13, 1981
FROM
ANTHONY S. BECK & DOROTHY S. BECK

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LEGEND ~

- PROPERTY LINE TO BE CREDITED
- REMAINING LANDS OF BALEN
- CURRENT TITLE LINE
- TOWN LINE
- OLD LOT LINE
- 600' SETBACK LINE FROM STATE OF NY
- EDGE OF PARKING
- GRAVEL DRIVE
- UTILITY POLE & CITY ANCHOR
- WIRE FENCE OR FENCE REMAINS
- STONEWALL
- 100' METLAND SETBACK
- APPROXIMATE LOCATION OF BARRACUDA
- PROPOSED CLEARING
- RETIRED FENCED BY A.P.A. - SEE NOTE 7
- 100' METLAND SETBACK
- 100' METLAND SETBACK
- 100' METLAND SETBACK
- 100' METLAND SETBACK
- CURT LOT NUMBER

LOT 2
2.54± AC.
REMAINING LANDS OF BALEN
24.33± AC. BY TAX MAP
-2.54± AC. TO BE CONVEYED
21.81± AC. REMAINING
IN TM# 35.2-4-15.001

LOT 1
2.54± AC.
REMAINING LANDS OF BALEN
24.33± AC. BY TAX MAP
-2.54± AC. TO BE CONVEYED
21.81± AC. REMAINING
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21.81± AC. REMAINING
IN TM# 35.2-4-15.001

PLANNING BOARD
APPROVED AS A MINOR SUBDIVISION BY THE PLANNING BOARD OF THE TOWN OF JAY AT A MEETING HELD ON

CHAIR ~ GARTH ROGERS

FORMERLY
ROBERT C. & EMMA M. SCULL
BK. 658 PG. 122 FROM
LANDON C. BROWNELL AND OTHERS
APN PERMIT NO. 977-3584

FORMERLY
ROBERT C. & EMMA M. SCULL
BK. 658 PG. 122 FROM
LANDON C. BROWNELL AND OTHERS
APN PERMIT NO. 977-3584

FILED IN THE ESSEX CO. CLERK'S OFFICE AS MAP NO. 7886.

MAP OF LIMITED SURVEY
OF THE
BALLEN SUBDIVISION
PREPARED FOR
IRA & CORNELIA BALEN

SHOWING A PROPOSED 2.54± ACRE SET OUT FROM THE PROPERTY DESCRIBED IN A DEED DATED DEC. 22, 2020 FROM CORNELIA R. BALEN TO THE CORNELIA R. BALEN REVOCABLE TRUST RECORDED IN THE ESSEX COUNTY CLERK'S OFFICE IN DEED BK. 2018 AT PG. 109. LOCATED IN LOT 13 OF MALLORY'S GRANT TOWNS OF WILMINGTON & JAY ~ COUNTY OF ESSEX ~ STATE OF NEW YORK. SEPTEMBER 20, 2021

SCALE 1" = 80'

FILED IN THE ESSEX CO. CLERK'S OFFICE AS MAP NO. 7886.

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GENERAL LOCATION ~ NOT TO SCALE

TM# 35.2-1-14.7
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SHOWING A PROPOSED 2.54± ACRE SET OUT FROM THE PROPERTY DESCRIBED IN A DEED DATED DEC. 22, 2020 FROM CORNELIA R. BALEN TO THE CORNELIA R. BALEN REVOCABLE TRUST RECORDED IN THE ESSEX COUNTY CLERK'S OFFICE IN DEED BK. 2018 AT PG. 109. LOCATED IN LOT 13 OF MALLORY'S GRANT TOWNS OF WILMINGTON & JAY ~ COUNTY OF ESSEX ~ STATE OF NEW YORK. SEPTEMBER 20, 2021

SCALE 1" = 80'

MAP OF LIMITED SURVEY
OF THE
BALLEN SUBDIVISION
PREPARED FOR
IRA & CORNELIA BALEN

SHOWING A PROPOSED 2.54± ACRE SET OUT FROM THE PROPERTY DESCRIBED IN A DEED DATED DEC. 22, 2020 FROM CORNELIA R. BALEN TO THE CORNELIA R. BALEN REVOCABLE TRUST RECORDED IN THE ESSEX COUNTY CLERK'S OFFICE IN DEED BK. 2018 AT PG. 109. LOCATED IN LOT 13 OF MALLORY'S GRANT TOWNS OF WILMINGTON & JAY ~ COUNTY OF ESSEX ~ STATE OF NEW YORK. SEPTEMBER 20, 2021

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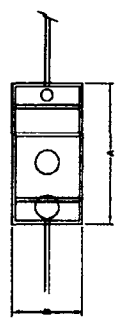
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SCALE 1" = 80'

NEW YORK STATE OF OPPORTUNITY
Adirondack Park Agency
RECEIVED
 Date: September 9, 2021

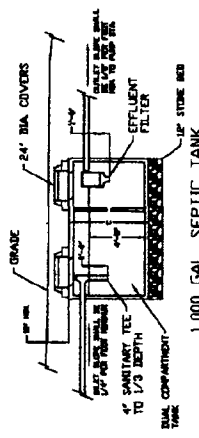
NEW YORK STATE OF OPPORTUNITY
Adirondack Park Agency
FINAL
 P2021-0203

DEEP HOLE INVESTIGATION (8/17/21)			
TEST HOLE DEPTH	SKIN DEPTH	RECORD	WATER DEPTH
TP 1	72'	>72'	
0-5' TOPSOIL LAYER NO RETILING 6-13' FILL LAYER NO RETILING 14-17' FINE SAND NO RETILING 18-20' SANDY SILT NO RETILING 21-25' SANDY SILT NO RETILING 26-32' SANDY SILT NO RETILING 33-72' GREAT BIVALVE OF STONES NO RETILING AT 40'			
PERCOLATION TEST RATES BY MARK BUCKLEY			
TEST HOLE	DEPTH	PERC. RATE (GAL./DAY)	DATE
SP 1	16	3	8/13/21
SP 2	16	4	8/13/21



1,000 GAL. SEPTIC TANK

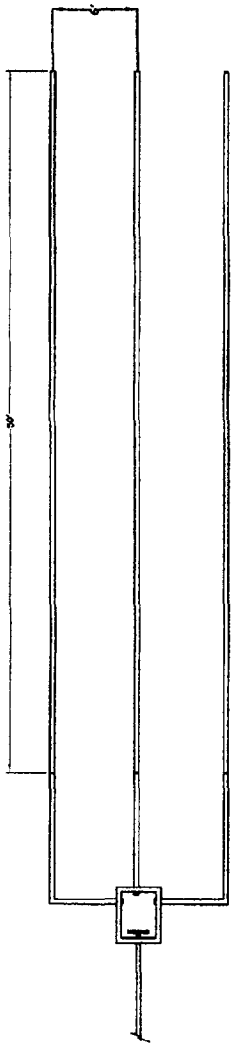
OUTSIDE DIMENSIONS		
A	B	C
1,000	8'-4"	9'-6"
1,250	10'-4"	11'-6"
1,500	12'-4"	13'-6"



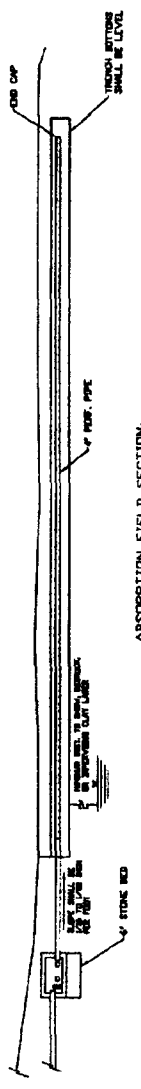
1,000 GAL. SEPTIC TANK

REQUIRED LENGTH OF ABSORPTION TRENCH		
PERC. RATE (GAL./DAY)	FLOW RATE (GAL./DAY)	REQUIRED LENGTH (FEET)
4	300 CS BURRO	130'
	9"	1,000
	1,200	1,800

NOTE: THE WASTEWATER TREATMENT SYSTEM IS DESIGNED AND APPROVED BASED ON THE INSTALLATION OF WATER OBSERVATION PIPES AND A DESIGN FLOW OF 100 GALS. WATER PER DAY PER PERSON. THE SYSTEM IS NOT DESIGNED TO ACCOMMODATE DAMAGE OR OVERSIGHT. THE SEPTIC TANK USE FEATURES SUCH AS ANTI-OZONATION, SPA TUBS OR WATER TREATMENT EQUIPMENT. THE SYSTEM IS NOT DESIGNED TO ACCOMMODATE DAMAGE OR OVERSIGHT. THE SEPTIC TANK IS DESIGNED BY THE ENGINEER AND THE INSTALLATION OF NON-CONSERVING OF THIS WASTEWATER TREATMENT SYSTEM.

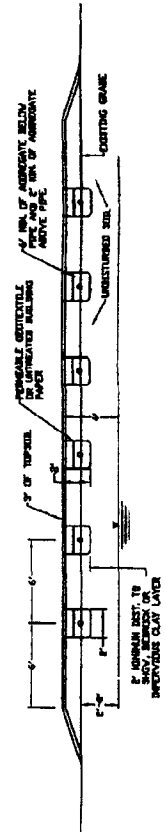


ABSORPTION FIELD PLAN VIEW



ABSORPTION FIELD SECTION

DIST. BOX



ABSORPTION FIELD SECTION

FOR REFERENCE PURPOSES ONLY - 8 OF 3 LATERALS WILL BE REQUIRED



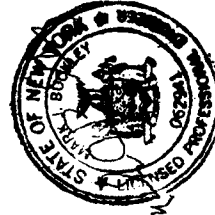
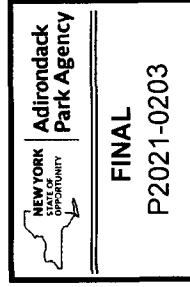
BALLEN SEPTIC SYSTEM
 CROWNINGSHIELD RD.
 PARCEL #35.4-2-4.000
 WILMINGTON, NEW YORK
 X-SECTIONS AND SPECIFICATIONS
 DATE: 8-20-21
 SCALE: NONE

SPECIFICATIONS AND NOTES:

- The contractor shall verify all measurements in the field prior to ordering materials.
- The contractor shall verify tank and pipe sizes and locations for as-built drawings. Also, the contractor shall verify and note elevations and distances of septic tank, and distribution box. The contractor shall provide the owner with a set of as-built drawings after the completion of the work.
- Slope on all non-perforated gravity pipe shall be 1/8" per L.F. minimum unless otherwise noted.
- All tanks and boxes shall be concrete 4000 psi. Size and specifications to conform to The New York Department of Health Appendix 75-A standards and the NYSDOH Design Standards for residential Onsite Wastewater Treatment Systems dated 2012.
- All tanks and boxes shall be water tight and have a minimum of 12 inches of cover.
- All solid pipe shall be schedule 40 PVC unless otherwise noted.
- All perforated pipe shall be SDR 35 PVC or equivalent unless otherwise noted.
- Outlet leveling devices shall be installed on each of the outlets of the distribution box to ensure equal flow to each distribution line.
- Backfill and bedding of all tanks shall strictly follow manufacturer's written recommendations. After the tanks are installed they shall be inspected to ensure they are water tight and level. Any visible damage shall be repaired prior to backfilling.
- All backfill and bedding shall be installed with minimum 6 inch lifts. No rocks greater than 2 inches in diameter will be used for backfill.
- Washed stone or crushed gravel shall be used as aggregate in the absorption trenches. Aggregate size shall be between 3/4" and 1-1/2".
- Absorption trenches shall be constructed parallel to ground contours and the trench bottoms shall be essentially level.
- Absorption fields shall not be built under driveways, parts of buildings, under any other structure or areas subject to heavy loading. Surface waters shall be diverted from the vicinity of the system.
- Absorption fields shall not be placed in areas where the slope exceeds 15 percent. The area presently selected has a slope of approximately 2 percent.
- All tanks and components of the tank system shall be constructed of durable materials resistant to corrosion, frost damage, deformation (cracking or buckling) due to settlement or soil pressures.
- Septic tank shall be a dual compartment tank and shall meet the requirements set forth in the above mentioned NYSDOH design standard.

- Heavy equipment shall be kept out of the absorption field before, during and after construction.
- The Contractor shall be responsible for applying topsoil and seeding in all areas damaged by the installation of the system.
- Percolation tests shall be conducted on the absorption field fill material at the borrow pit and after installation at the construction site. Stabilization fill material with a percolation rate less than 3 min/in, or greater than 15 min/in, shall be removed and replaced with suitable fill.
- A Zable Model A1800 Septic Tank Filter or equivalent shall be installed.
- The contractor (or installer shall contact "DIG-SAFELY" at "8-1-1" ten days prior the commencement of any excavation work.

SYSTEM COMPONENT	REQUIRED SEPARATION DISTANCES FROM WASTEWATER SYSTEM COMPONENTS (FEET)			
	WELL OR SUCTION LINE	TO STREAM, LAKE, WETLAND, WATERCOURSE OR WETLAND	BWELLING PROPERTY LINE	DRAINAGE DITCH
HOUSE SEWER	50	25	3	10
SEPTIC TANK	50	50	10	10
EFFLUENT LINE TO DISTRIBUTION BOX	50	50	10	10
DISTRIBUTION BOX	100	100	20	20
ABSORPTION FIELD	100	100	20	20
SEEPAGE PIT	150	100	20	20
DRY WELL GROUP AND FOOTING	50	25	20	10
RAISED OR MOUND SYSTEM	100	100	20	20



BALLEN SEPTIC SYSTEM
 CROWNINGSHIELD RD.
 PARCEL #35.4-2-4.000
 WILMINGTON, NEW YORK
 SPECIFICATIONS

DATE: 8-20-21
 SCALE: NONE