# Roslyn Harbor

### SWIMMING POOL, SPAS & HOT TUBS

### PERMIT APPLICATION FILING REQUIREMENTS

The following items **must** be included with this application. Incomplete applications will not be accepted.

## MINIMUM DOCUMENTATION REQUIRED ADDITIONAL REQUIREMENTS MAY BE ESTABLISHED BY THE BUILDLING INSPECTOR:

- 1. Completed Swimming Pool Application signed and notarized, including contractor, electrician and plumber contact information. Include property address and owners mailing address if different.
- 2. Two (2) Topographical Maps plus two (2) copies of a current survey showing existing structures, with the location and size of the proposed pool indicated.
- 3. Site Plan indicating any change in topography, elevation of decks, distance of the pool to adjacent property lines, and to the house.
- 4. Two (2) sets of Construction Plans.
- 5. Section.
- 6. Specifications including filtration system, turnover time, method of filling pool and type of protective device for pool.

*Note:* Fill spout with 12" air gap is required.

Drywell must accommodate a minimum of 5% pool volume.

- 7. Location, type and height of pool equipment and required screening.
- 8. Location, type and height of existing and proposed fencing around the pool area.
- 9. Location of any existing or proposed decks that will allow direct access to the pool.
- 10. Completed and signed Short Environmental Assessment Form.
- 11. Completed and signed Nassau County Assessors Form.
- 12. Completed and signed Affidavit of Ownership and Disclosure Affidavits
- 13. Submit contractors' License, Indemnification/Hold Harmless, and Insurance Certificates for Liability, Workman's Compensation and Disability Insurance with Inc. Village of Roslyn Harbor listed as additional insured (see samples attached). If there is not a General Contractor, either the plumber or electrician must be listed as the lead contractor. If there is a General Contractor for the job, a copy of contractor's Nassau County Consumer Affairs license must be submitted.

Revised 06/26/2023

- 14. \*Propane Tanks\* All projects which include the installation of a propane tank, will be required to submit a permit issued by the Nassau County Fire Marshall. This must be obtained prior to submitting the permit application.
- 15. If your permit application also includes removal of trees you are required to obtain a Tree Removal Permit. All trees requested to be removed must be tagged in red; all trees to be preserved must be tagged yellow. If a report is required from the Village Arborist, the cost will be added to the Tree Removal Permit Fee. A site inspection will be conducted before the issuance of any Tree Removal Permit.
- 16. Shall comply with section 326 of the residential code of New York State
- 17. Submit Fence Application
- 18. Permanent fencing must be installed within 90 days of the issuance of the Pool Permit.

## YOU MUST HAVE ALL THE REQUIRED SITE MOBILIZATION AND PROTECTION IN PLACE BEFORE THE ISSUANCE OF ANY PERMIT.

#### **APPLICATION FEE: \$1,750 Site Plan Review**

<u>PERMIT FEE:</u> \$2,100 (Permit: \$2,000 + Certificate of Occupancy Fee: \$100). Building permits expire one year from date of issue. If the work is not completed within one year of issuance date, renewal fees will apply. Renewal fees accrue until all requirements are met, a final inspection is passed and a Certificate of Occupancy or Certificate of Completion is issued. This is solely the responsibility of the property owners and/or their agents.

#### **C.O. REQUIREMENTS:**

- Electrical Underwriters Certificate (UL)
- As-Built Survey



Owner/Applicant's Name (Print)

## Roslyn Harbor

500 MOTTS COVE ROAD SOUTH, ROSLYN HARBOR, NY 11576 TEL # (516) 621-0368 FAX # (516) 621-1803 WWW.ROSLYNHARBOR.ORG

## SWIMMING POOL, SPA & HOT TUB PERMIT APPLICATION

PERMIT NO:	DATE:		FEE \$
C of O NO:	DATE:		
Owner's Name:			
			Section: Block: Lot (s): Zone: _
Phone:		Email:	
Applicant's Name (If Oth	er than Owner):		
Estimated Construction Cost	\$		Will any part of a Building be removed? Yes N
			Will a retaining wall be installed Yes No
Areas: Lotsq. f	t. Lot Dimensions:	Existing Lot	Coverage:%
Lot Coverage: Existing Bldg	s/Structures:% Prop	osed Pool	% Front Yard% Total%
Distances from Pool to Prope	erty Line: Ft	Ft Ft	Ft
Distance from Pool to House	Front Yard Side Yar  Distance to Accessor		Rear Yard List Structures:
			Phone:
			Phone:
Plumber:		Email:	Phone:
			Phone:
Owner/Applicant's Name (	Print) Signature	Date	FOR VILLAGE USE ONLY
			BUILDING INSPECTOR APPROVAL
The following conditions an Occupancy will be issued for	d requirements must be met befor	e a Certificate of	BOLLDING INSPECTOR ATTROVAL
			Signed:
	n compliance with all provisions of to on Code and the NYS Building Cons		
<ol><li>Underwriters Electrical C</li></ol>	Certificate from Village approved ag		Date:
<ul><li>3. Final as Built Survey.</li><li>4. Work must start within s</li></ul>	ix (6) months and any extension mus	st be granted by	***************************************
the Building Inspector.			NEW YORK 811: BY LAW YOU MUST CONTACT 81
	all the Terms and Conditions of the f ler Dated		LEAST 2 BUSINESS DAYS PRIOR TO DIGGING
Planning Board Order Dated	er Dated		PERMIT & APPROVED PLANS MUST BE
Board of Trustees Order Date			KEPT AT WORK SITE

Date

Signature

WITH THE VILLAGE OFFICE BEFORE A PERMIT OR C of O WILL BE ISSUED



# Roslyn Harbor

## **BUILDING PERMIT APPLICATION**

TO COMPLETE YOUR BUILDING PERMIT APPLICATION, PLEASE INCLUDE THE FOLLOWING INFORMATION AND COPIES OF ALL LICENSES AND CERTIFICATE OF INSURANCE

1.	Architect's Name:
	Address:
	Phone:
	Email:
2.	Engineer's Name:
	Address:
	Phone:
	Email:
3.	Contractor's Name:
	Address:
	Phone:
	Email:
4.	Plumber's Name:
	Address:
	Phone:
	Email:
5.	Electrician's Name:
	Address:
	Phone:
	Email:



## **BUILDING PERMIT** RESIDENTIAL PROPERTY

DATE	REC'D	(ASSESSOR	LISE	ONLY

NBHD# (ASSESSOR USE ONLY)

DEPARTMENT OF ASSESSMENT NASSAU COUNTY 240 Old Country Road, Mineola, NY 11501 TOWN - CITY - VILLAGE OF: SCHOOL SECTION LOT (S) SCH DIST # SPECIFIC ZONING DESIGNATION DISTRICT N.E.S.W. SIDE OF (OR CORNER OF) N.E.S.W. SIDE OF Location of Building DDRESS OF PROPERTY AME OF BUSINESS Check one CITY, TOWN, VILLAGE CONTACT PERSON/OWNER OWNER ADDRESS ESTIMATED COST OF CONSTRUCTION: OR LESSEE CITY STATE ZIP SECTION WORK MUST BEGIN BY PHONE PRINCIPLE TYPE OF CONSTRUCTION PERMIT EXP DATE FMAIL STEEL LOT SIZE S.F. MASONRY IF YOU WISH TO GROUP OR APPORTION LOTS # BLDGS ON LOT FRAME PLEASE CALL 516-571-1500 FOR FURTHER INFORMATION DETAILED DESCRIPTION OF WORK (PLEASE PRINT CLEARLY) \*INCLUDING, BUT NOT LIMITED TO: LOCATION, TYPE AND DIMENSIONS OF IMPROVEMENT PERMIT TYPE - CHECK ALL ITEMS THAT APPLY DOES RESIDENCE HAVE THE FOLLOWING NEW BUILDING FIRE DAMAGE ADDITION (CHANGE IN S.F.) GARAGE/ OUT BUILDING CENTRAL AIR YES NO DEMOLITION HVAC S) PLUMBING ALTERATION (NO CHANGE IN S.F.) FINISHED ATTIC YES NO MAINTAIN (PRE-EXISTING) RELOCATION RECONSTRUCTION REPLACEMENT **BASEMENT FINISH** DECK, TERRACE, PORCH, CARPORT SWIMMING POOL TENNIS COURT DORMERS 1/4 1/2 3/4 FULL CHANGE IN USE OTHER PROPOSED TOTAL PLUMBING FIXTURES FLOOR/FIXTURE BASEMENT 1ST FLOOR 2ND FLOOR 3RD FLOOR BATHROOM SINK TOILET # OR BLDG BATHTUB STALL SHOWER BIDET KITCHEN SINK WET BAR NUMBER OF EXISTING AND PROPOSED BATHS NUMBER OF EXISTING FULL BATHS NUMBER OF PROPOSED FULL BATHS NUMBER OF EXISTING HALF BATHS NUMBER OF PROPOSED HALF BATHS HALF BATH EQUALS TWO FIXTURES, FULL BATH EQUALS THREE OR MORE FIXTURES NEW C/O NEEDED YES NO [ VARIANCE OBTAINED YES NO 🗌 CONSTRUCTION/RENOVATION IN EXCESS OF 50% YES NO SURVEY ENCLOSED YES NO L PLEASE ATTACH ALL PERMITS & SURVEY IF AVAILABLE DATE OF GRANTING OF PERMIT TE Signature of Applicant/Contact Person - Sign & Print SEPARATE APPLICATION SHALL BE MADE FOR EACH BUILDING Address of Applicant/Contact Person Telephone FIELD REPORT ON REVERSE

### Short Environmental Assessment Form Part 1 - Project Information

#### **Instructions for Completing**

Part 1 – Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 – Project and Sponsor Information		
Name of Action or Project:		
Project Location (describe, and attach a location map):		
Brief Description of Proposed Action:		
Name of Applicant or Sponsor:	Telephone:	
	E-Mail:	
Address:		
City/PO:	State:	Zip Code:
<ol> <li>Does the proposed action only involve the legislative adoption of a plan, local administrative rule, or regulation?</li> <li>If Yes, attach a narrative description of the intent of the proposed action and the emay be affected in the municipality and proceed to Part 2. If no, continue to ques</li> <li>Does the proposed action require a permit, approval or funding from any other of Yes, list agency(s) name and permit or approval:</li> </ol>	nvironmental resources th	NO YES  NO YES  NO YES
a. Total acreage of the site of the proposed action?     b. Total acreage to be physically disturbed?     c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?	acres acres	
4. Check all land uses that occur on, are adjoining or near the proposed action:  5. Urban Rural (non-agriculture) Industrial Commercia Forest Agriculture Aquatic Other(Spec		ban)

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5.	Is the proposed action,	NO	YES	N/A
	a. A permitted use under the zoning regulations?			
	b. Consistent with the adopted comprehensive plan?			
6.	Is the proposed action consistent with the predominant character of the existing built or natural landscape?		NO	YES
0.	is the proposed action consistent with the predominant character of the existing out to hattiral fandscape:			
7.	Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area?		NO	YES
If Y	Yes, identify:			
8.	a. Will the proposed action result in a substantial increase in traffic above present levels?		NO	YES
	b. Are public transportation services available at or near the site of the proposed action?		믐	
	c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?			
9.	Does the proposed action meet or exceed the state energy code requirements?		NO	YES
If th	he proposed action will exceed requirements, describe design features and technologies:			
10.	Will the proposed action connect to an existing public/private water supply?		NO	YES
	If No, describe method for providing potable water:			
11	Will the proposed action connect to existing wastewater utilities?		110	YIE G
11.			NO	YES
	If No, describe method for providing wastewater treatment:			
510 251 7552	a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district	et	NO	YES
	ich is listed on the National or State Register of Historic Places, or that has been determined by the mmissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the	,		
Sta	te Register of Historic Places?			
	b. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for			
arcl	haeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?			
13.	a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?		NO	YES
	b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?		片	
IfX	Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:			
1111	res, identify the wettand of waterbody and extent of attentions in square feet of acres.			

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:		
Shoreline Forest Agricultural/grasslands Early mid-successional		
☐ Wetland ☐ Urban ☐ Suburban		
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or	NO	YES
Federal government as threatened or endangered?		
16. Is the project site located in the 100-year flood plan?	NO	YES
17. Will the proposed action create storm water discharge, either from point or non-point sources?	NO	YES
If Yes,		
a. Will storm water discharges flow to adjacent properties?		
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe:		
18. Does the proposed action include construction or other activities that would result in the impoundment of water or other liquids (e.g., retention pond, waste lagoon, dam)?	NO	YES
If Yes, explain the purpose and size of the impoundment:		
		Ш
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste	NO	YES
management facility?	110	TES
If Yes, describe:		П
20.Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or	NO	YES
completed) for hazardous waste?  If Yes, describe:		
I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BI MY KNOWLEDGE	EST OF	
Applicant/sponsor/name: Date:		
Signature:Title:		



## AFFIDAVIT OF PROPERTY OWNER

STATE OF NEW YORK): SS COUNTY OF NASSAU) , being duly sworn, deposes and says that Applicant resides at , and is the owner of the property hereinbefore described and is the Applicant herein; that the statements contained in the foregoing Application and in any papers submitted herewith are in all respects true and complete to Deponent's knowledge, and hereby authorizes with address at as his agent to make this application and to enter into agreements with respect to the subject property. • If Corporate Applicant: Address of Corporation Full Name of Corporation Title Owner's Signature Sworn to before me this Day of 20 Notary Public AFFIDAVIT OF APPLICANT DESIGNEE STATE OF NEW YORK): SS COUNTY OF NASSAU) (Applicant) , being duly sworn, deposes and says that he resides at ; and that he is the of the property herein described and is authorized by (Architect, Engineer, Builder, Contractor) the Owner to make the foregoing application and that the statements contained herein and in any papers submitted herewith are in all respects true and complete. Applicant's Signature Sworn to before me this Day of 20

Notary Public



## Rozlyn Harbor

## DISCLOSURE AFFIDAVIT GENERAL MUNICIPAL LAW SECTION 809

(Conflict of Interest Affidavit)

- 1. Every application, petition or request submitted for a variance, amendment, change of zoning, approval of a plat, exemption from a plat or official map, license or permit, pursuant to the provisions of any ordinance, local law, rule or regulation constituting the zoning and planning regulations of a municipality shall state the name, residence and the nature and extent of the interest of any state officer or any officer or employee of such municipality or of a municipality of which such municipality is a part, in the person, partnership or association making such application, petition or request (hereinafter called the applicant) to the extent known to such applicant.
- 2. For the purpose of this section an officer or employee shall be deemed to have an interest in the applicant when he, his spouse, or their brothers, sisters, parents, children, grandchildren, or the spouse of any of them
  - (a) is the applicant, or
  - (b) is an officer, director, partner or employee of the applicant, or
  - (c) legally or beneficially owns or controls stock of a corporate applicant or is a member of a partnership or association applicant, or
  - (d) is a party to an agreement with such an applicant, express or implied, whereby he may receive any payment or other benefit, whether or not for services rendered, dependent or contingent upon the favorable approval of such application, petition or request.
- 3. In the county of Nassau the provisions of subdivisions one and two of this section shall also apply to a party officer. "Party officer" shall mean any person holding any position or office, whether by election, appointment or otherwise, in any party as defined by subdivision four of section two of the election law.
- 4. Ownership of less than five per cent of the stock of a corporation whose stock is listed on the New York or American Stock Exchanges shall not constitute an interest for the purposes of this section.

5. A person who knowingly and	d intentionally viola	tes this section shall b	pe guilty of a mis	demeanor.	
		, being duly s	worn, deposes an	nd says	
. I am the(Owner, Contractor V	Vendee)				
<ol><li>I make this affidavit for the p Municipal Law Section 809.</li></ol>		ng with the requireme	ents for the Gene	ral Law	
B. No state officer of the State of Mempstead, Town of Oyster Bay, association making the application	or the Village of Rosl	yn Harbor has any inte			
SUBSCRIBED AND SWORN TO BEFO	DRE ME				
THIS DAY OF	, 20				
NOTARY PUBLIC			Signature	Date	



## Rozlyn Harbor

#### INDEMNIFICATION/HOLD HARMLESS AGREEMENT

The Vendor/Contractor shall indemnify and hold harmless the Inc. Village of Roslyn Harbor, its officers, employees, and/or agents from any and all liability, damage, loss, claims, demands and actions of any nature whatsoever, for any reason whatsoever, foreseeable of unforeseeable, which arises out of or is connected with, or is claimed to arise out of to be connected with, any undertaking, product, goods, merchandise, products, services sold and/or work supplied, furnished or performed by the Vendor/Contractor or its subcontractors, agents, servants, or employees, including without limiting the generality of the forgoing, all liability, damages, loss, claims, attorneys, court and adjusting fees, demands and actions on account of personal injury, death or property loss to the Inc. Village of Roslyn Harbor its officers, employees, agents or to any other persons, third parties, or property, but shall not include claims resulting from the gross negligence or willful misconduct of the Inc. Village of Roslyn Harbor. This indemnity and hold harmless is intended to be as broad as is permitted by law and to include claims of every kind and nature – for tort, under contract; for strict liability or other liability without fault; under statute, rule, regulation or order; and otherwise.

IN WITNESS WHEREOF, the undersigned	d has duly executed this Agreement the day of	, 202
	Name of Firm	
	Address	
	Contractor's Signature	
	(Please Print Name and Title)	
Witness:		
Signature		
Date		
Print Name		



### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

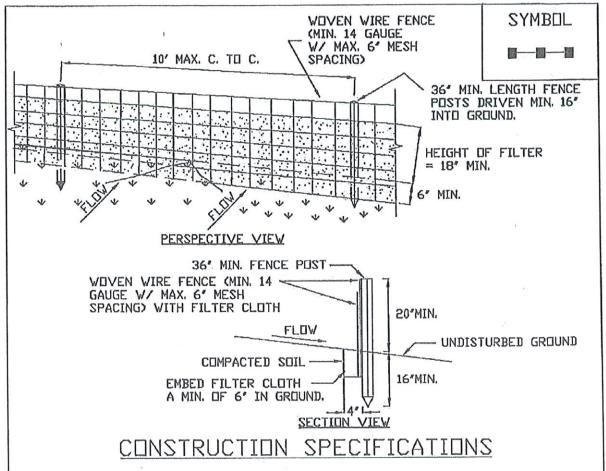
8/11/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	NAME: Nicole Morton			
SALERNO BROKERAGE CORPORATION	PHONE (516) 364-4044 (A/C, No, Ext); (516) 364-4044	FAX (A/C, No): (516) 364-5901		
117 Oak Drive	E-MAIL ADDRESS:			
	INSURER(S) AFFORDING COVER	RAGE NAIC#		
Syosset NY 11791	INSURER A : INSURANCE CARRIER NAME			
INSURED	INSURER B:			
NAME	INSURER C:			
ADDRESS	INSURER D:			
	INSURER E:	***************************************		
CITY NY ZIPCODE	INSURER F:			
COVERAGES CERTIFICATE NUMBER: FERMIT SAN		N NUMBER:		
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAY INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDS EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE	VE BEEN ISSUED TO THE INSURED NAMED OF ANY CONTRACT OR OTHER DOCUMEN' ED BY THE POLICIES DESCRIBED HEREIN BEEN REDUCED BY PAID CLAIMS.	ABOVE FOR THE POLICY PERIOD T WITH RESPECT TO WHICH THIS		
INSR TYPE OF INSURANCE INSO: WVD POLICY NUMBER	POLICY EFF POLICY EXP (MM/DD/YYYY)	LIMITS		
X COMMERCIAL GENERAL LIABILITY	EACH OCC	URRENCE \$ 1,000,000		
A CLAIMS-MADE X OCCUR	DAMAGE TO PREMISES	O RENTED \$ 50,000		
X CONTRACTUAL LIABILITY X FOLICY #		Any one person) \$ 5,000		
	PERSONAL	& ADV INJURY   \$ 1,000,000		
GEN'L AGGREGATE LIMIT APPLIES PER.	GENERAL A	AGGREGATE \$ 2,000,000		
X POLICY PRO- JECT LOC	PRODUCTS	- COMP/OP AGG \$ 1,000,000		
OTHER:		, <b>S</b>		
AUTOMOBILE LIABILITY	OMBINAD Ea actiden	\$INGLE LIMIT \$ 1,000,000		
ANY AUTO POLICY		URY (Per person) \$		
X ALL OWNED SCHEDULES X	DILLINJ	VRY (Per accident) \$		
X HIRED AUTOS X NON-OVINED	OPERTY	DAMAGE 5		
		\$		
UMBRELLA LIAB OCCUR	EACH OCC	URRENCE \$		
EXCESS LIAB CLAINS-MADE	AGGREGAT	TE \$		
DED RETENTION \$	1	\$		
WORKERS COMPENSATION	PER	OTH- JTE   ER		
AND EMPLOYERS' LIABILITY  ANY PROPRIETOR/PARTNER/EXECUTIVE	E L EACH			
OFFICER/MEMBER EXCLUDED? N/A (Mandatory in NH)		SE - EA EMPLOYEE \$		
If yes, describe under DESCRIPTION OF OPERATIONS below		SE - POLICY LIMIT S		
DESCRIPTION OF OR ENVIRONMENT OF THE PROPERTY				
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedu	ule, may be attached if more space is required)			
PERMIT NAME:	<i>y</i>			
PERMIT ADDRESS:				
The Inc. Village of Roslyn Harbor and all appointed	30 m g m	ees and volunteers are		
included as an additional insured using ISO form CG20	026 or equivalent.			
CERTIFICATE HOLDER	CANCELLATION			
	SHOULD ANY OF THE ABOVE DESCRIBED			
Inc. Village of Roslyn Harbor	THE EXPIRATION DATE THEREOF, N ACCORDANCE WITH THE POLICY PROVIS			
500 Motts Cove Road South	ACCORDANCE WITH THE POLICY PROVIS	none.		
Roslyn Harbor, NY 11576	AUTHORIZED REPRESENTATIVE			
	The state of the s			
	1			

# Figure 5.30 Reinforced Silt Fence

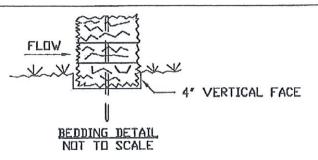


- 1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES, POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD.
- 2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 6" MAXIMUM MESH OPENING.
- 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE DVER-LAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.
- 4. PREFABRICATED UNITS SHALL MEET THE MINIMUM REQUIREMENTS SHOWN.
- 5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

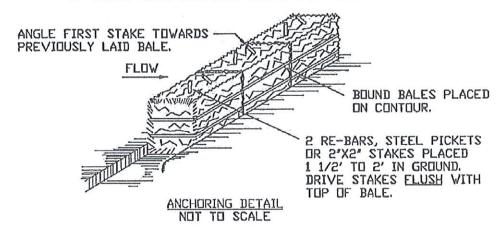
ADAPTED FROM DETAILS PROVIDED BY USDA - NRCS, NEW YORK STATE DEPARTMENT OF TRANSPORTATION, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION, NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

REINFORCED SILT FENCE

### Figure 5.34 Straw Bale Dike



DRAINAGE AREA NO MORE THAN 1/4 ACRE PER 100 FEET OF STRAW BALE DIKE FOR SLOPES LESS THAN 25%.



### CONSTRUCTION SPECIFICATIONS

- 1. BALES SHALL BE PLACED AT THE TOE OF A SLOPE OR ON THE CONTOUR AND IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT BALES.
- 2. EACH BALE SHALL BE EMBEDDED IN THE SDIL A MINIMUM OF (4) INCHES, AND PLACED SO THE BINDINGS ARE HORIZONTAL.
- 3. BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES OR RE-BARS DRIVEN THROUGH THE BALE, THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN TOWARD THE PREVIOUSLY LAID BALE AT AN ANGLE TO FORCE THE BALES TOGETHER, STAKES SHALL BE DRIVEN FLUSH WITH THE BALE.
- 4. INSPECTION SHALL BE FREQUENT AND REPAIR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
- 5. BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULLNESS SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

ADAPTED FROM DETAILS PROVIDED BY USDA - NRCS, NEW YORK STATE DEPARTMENT OF TRANSPORTATION, NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION, NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

STRAW BALE DIKE

SYMBOL

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