# BOROUGH OF WALDWICK APPLICATION FORM

## MAJOR/MINOR SUBDIVISION

Completed by Planning Board:
Application No. Sub 25.2  Det Province Province Province 10:13:25
Date Received by Planning Board 10-13-25 Hearing Date: 11-5-25
11caing Date.
COMPLETED BY APPLICANT:
Emanuel Tarazi & Name of Applicant: Natalia Arciszewski
32 Hopper Avenue, Waldwick NJ Address of Applicant: 201-560-2151
Address of Applicant:  Bruce E. Whitaker, Esq Applicant's Attorney's Name:  Telephone:  201-560-2151  201-934-0110
Address of Premises 32 Hopper Avenue, Waldwick NJ
Name of Owner of Premises: Same as Applicant
Block 136 Lot 9 Zone R-1
1. APPLICANT applies to the Waldwick Planning/Zoning Board for:
(Describe proposal) minor subdivision approval
2. Variances required:
Code Requires: Proposed:
See Zoning Chart on Plans

See Addendum Attached
Have the premises which are the subject of this application been the subject of Waldwick Zoning or Planning Board action?
(If yes, please attach a copy of the Planning or Zoning Board resolution to this application.)
Authorization by Owner: I Applicant
is hereby authorized to file this application with the Waldwick
Planning Board.
ery Eure Date: 10-9-25
Certification by Applicant:
The undersigned applicant does hereby certify that all of the statements contained in this cation are true, and that all taxes on the property which is the subject of this application have been

7. The final plat, after final approval by the Planning Board shall be filed by the subdivider with the Clerk of the County of Bergen within ninety days from the date of such approval. If any final plat is not filed within this period, the approval shall expire.

## Form F

# BOROUGH OF WALDWICK Bergen County, New Jersey

# Fire Department's Report

•	on to be comp E 's Name:	manuel Ta	razi &			
Address:	32 Hopper	Avenue, W	aldwick NJ		201-560-2151	
Site Loca	tion Address	32 Hop	per Avenue	e, Waldwick NJ		-
BI	ock: 136	Lot _	9	Zone R-1		
Commen	ts by Fire De	partment:			and the second s	
					•	
Dated:		•	- Fi	re Department	<u> </u>	

## Form G

# BOROUGH OF WALDWICK Bergen County, New Jersey

# Zoning Officer's Report

(This portion to be compl Em Applicant's Name: Name: Name: Name	anuel Tarazi &		
Address: 32 Hopper A	•	_ Telephone _	201-560-2151
Site Location Address:			· 
Block: 136	Lot _9	Zone R-1	
		· · · · · · · · · · · · · · · · · · ·	
Comments by Zoning C	officer:		
Dated:		no Officer	

Form H

# Borough of Waldwick Bergen County, New Jersey

## Traffic Report

(This portion to be co	ompleted by Applicant): Emanuel Tarazi &		
Applicant's Name:	Natalia Arciszewski		•
	32 Hopper Avenue, V	Valdwick NJ 🚬 🔻 📜	201-560-2151
Applicant's Addres	s:	Telebuone:	
Site Location:			
Address: 32 Hoppe	er Avenue, Waldwick N	17	
Block 136	Lot 9	Zone R-1	
Comments by Polic	e Department:		
	•		
Dated:		Traffic Division	
		Waldwick Police Departs	nent

# Borough of Waldwick Bergen County, New Jersey PUBLIC WORKS AND WATER REPORT (This portion to be filled out by Applicant): Emanuel Territory

(Titis bottion to be r	Emanu	el Tarazi &	
Applicant's Nam	ne: Natalia	Arciszewski	
Applicant's Add	32 Hopp	er Avenue, Waldv	wick NJ Telephone: 201-560-2151
Site Location:	Address: 32	2 Hopper Avenue	, Waldwick NJ
ВІ	ock 136	Lot _9	Zone: R-1
How was this nu	mber derived	er day for proposal	Revidental Vrute e covered by this Application?
approve the servi connection for se	ce connections wer and water Water Departn	for each unit. All l for each unit applied gent will be impose	r each unit. The Water Department will business properties must have service of for. <i>Please note that additional fees as of for service connections</i> . the Applicant of your Application.
Comments by P	ublic Works D	epartment:	
Dated:		Depar	tment of Public Works
Comments by V	Vater Departm	ent:	·
Dated:		Woday F	Jenartment

# Borough of Waldwick Bergen County, New Jersey

# Recycling Coordinator's Report Environmental Survey/Stream Encroachment/Wetlands

(To Be filled out by App Applicant's Name:	Ivatalia Al	rciszewski		
Applicant's Addres	2 Hopper Avenue, s:	Waldwick NJ Telephone	201-560-2151	
Site Location: Add	0011	venue, Waldwick		
	136	Lot9	Zone R-1	and a few section of the few sections of the f
Proposal:	Hew Reside	whil Unit		
	any hazardous or cl	hemical substances	s used or stored on this	s siteIf
2. Indicate amo	ounts, use, and stora	ge method for each	h:	
Substance	Amount	Use	Storage Method	Location
3. Proposed sp	ill containment narra	ative:		
4, Solid Waste				Andread programme of the second
	ress: )#			
Recycling Remove	a's Name:			·
Add NJII (Prior to final	ress:	y, this must be on file	with the Borough Recycli	ing Coordinator)

5,	List all other materials used, with locations (gases, solids and liquids)			
6.	List proposed environmental pollution containment equipment:			
	Air: (exhaust, stacks):			
	Water: (Sewer, land dump):			
	Noise:			
7.	Is any area of the site within a designated	wetlands area?		
8.	Is there a designated wetlands area within	150 ft. of the site?	·	
9,	Has the N.J.D.E.P. approved the wetland attach a copy of the approval.	s designation?	If so,	
10.	Materials to be recycled and how they wi	ll be recycled:	•	
	Materials to be Recycled:	Description of how materia	ıls will be	
			<u> </u>	
11.	Has an application been made for a stream attach a copy of the application or, if the permit.	n encroachment permit? permit has been approved, attach a	If so, copy of the	
12,	List any and all applications made for en	vironmental permits:		
	I. D Proc Coowlington			
Com	ments by Recycling Coordinator:			
Dated	l:(s	ignature) Recycling Coordinator	•	
	(~	······································		

Form K

## BOROUGH OF WALDWICK Bergen County, New Jersey

# Health Department's Report

(This portion to be complet Em Applicant's Name:	ed by Applicant): anuel Tarazi & Italia Arciszewski		
32 Hopper Ave	enue, Waldwick NJ	Telephone	201-560-2151
Site Location Address:	2 Hopper Avenue; \		
Block: 136	Lot 9	Zone R-1	
Comments by Health Dep	artment:		
Dated:	Hea	lth Department	

### Addendum to Application

Emanuel Tarazi & Natalia Arciszewski (hereinafter referred to as the "Applicant") are the owners of 32 Hopper Avenue, Waldwick, NJ which is shown on the Tax Map of the Borough of Waldwick as Block 136 Lot 9 (hereinafter referred to as the "Property"). The Property is in the R-1 Zone. There currently exists on the northeasterly side of the Property a one story single family dwelling unit with a detached garage.

The Property is an isolated property on the corner of Hopper Avenue and Prospect Street. The Waldwick Board of Education owns the property that surrounds it which is part of its school/athletic facility consisting of 23.186 acres. Across from this Property is the Village School, some very small residential lots and a 3 acre parcel that contains the Waldwick swimming pool facility.

The Applicant is proposing to subdivide the Property into two lots, one which would contain the existing single family dwelling unit with detached garage and a second vacant llot that would be used for the construction of a single family home. The homestead lot is proposed to be Lot 9 and the new lot is proposed to be Lot 9.01.

On the basis of this proposed subdivision, Lot 9 would have 10,782 s.f. where 15,000 s.f. is required, a lot width of 93.84 feet where 100 feet is required and improved lot coverage of 44.7% where 40% is the maximum permitted.

The lot currently has an existing nonconforming condition pertaining to lot depth being 110.96 feet where 150 feet is required, a front yard setback of 28.60 feet where 50 feet is required, side yard setback of 21.94 feet where 35 feet is required for a corner lot and a rear yard setback of 38.76 feet where 50 feet is required. By virtue of the Applicant's proposal, these non-conforming conditions remain and are not being exacerbated. In fact, lot depth is actually being increased to 117.39 feet where 110.96 feet exists where 150 feet is required.

Proposed Lot 9.01 has basically the same characteristics as the homestead lot. It would have an area of 10,302 s.f., lot depth of 98.41 feet, front yard setback of 31.12 feet and a rear yard of 26.26 feet.

From a planning perspective, it is recognized that although these lots would be deficient in area and certain setbacks, the lots are adjacent to the 23.16 acre tract of land containing a great deal of vacant space. These two dwelling units would not be infringing

upon any other properties containing dwelling units. Furthermore, the lots fit the overall neighborhood scheme where there are many other lots that are very similar in size and setbacks.

Also, by virtue of the location of the lawfully existing dwelling unit and detached garage, a large portion of this property is not truly utilized by the existing home and garage and can easily accommodate a very modest single family dwelling unit.

In addition, by virtue of the Applicant's proposal, the future sidewalks can be installed to connect to the existing sidewalks creating better, safe pedestrian passage way Hopper Avenue which is a heavily travelled road.

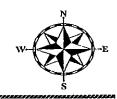
It is submitted that, in this instance, variance relief can be granted under NJSA 40:55D-70(C)(2). There is a benefit in utilizing the land in creating a single family dwelling unit that will not overburden the lot nor overburden the neighborhood scheme. To the contrary, the new lot as proposed as well as the homestead lot that is proposed based on this subdivision, fits within the overall neighborhood scheme.

It is submitted that there will be no adverse impact to the Zone Plan or Zoning Ordinances of the Borough of Waldwick in this instance based upon the Applicant's proposal.

The Applicant respectfully requests that Minor Subdivision approval and Variance approval be granted.



Engineering • Surveying



144 Jewell Street • Garfield, NJ 07026

Tel: 973-340-0948 • Fax: 973-340-0015

# DRAINAGE CALCULATIONS

**FOR** 

32 HOPPER AVENUE
PROP. LOT 9.01 BLOCK 136
BOROUGH OF WALDWICK
BERGEN COUNTY
NEW JERSEY
Our File: 2025/0777

Prepared for:

**EMANUEL TARAZI** 

**SEPTEMBER 30, 2025** 

Thomas of The 111

THOMAS G. STEARNS III

N.J. PROFESSIONAL ENGINEER & SURVEYOR

N.J. LICENCE NO. GB40959



Engineering • Surveying



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## **Present Existing Site:**

Area in Question consists of proposed Lot

sf =Area = 10302 0.237

tc = 2 minutes based on nomograph-use 6 min.

Use Rational Method 2 year storm, i = 1.40"/hr; 25 year storm, 2.4 "/hr; Use Rational Method i =

#### **EXISTING COEFFICIENT FROM PRESET SITE:**

	Area(SF)	%	Се	Partial Ce
Shed	79	0.77	0.95	0.007
Landscape	<u>10223</u>	<u>99.2</u>	0.3	<u>0.298</u>
_	10302	100%		0.298

## 2 YEAR 1 HOUR STORM

**RUNOFF FROM EXISTING SITE:** 

$$Q = CiA = 0.298 x 4.5 x 0.2365 = 0.317 cfs$$
 $V = 0.317 x 0.5 x 60 x 60 = 570$ 

#### 25 YEAR 1 HOUR STORM

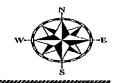
RUNOFF FROM EXISTING SITE:

$$Q = CiA = 0.298 x 7.3 x 0.2365 = 0.514 cfs$$
 $e25$ 
 $V = 0.514 x 0.5 x 60 x 60 = 925$ 
 $e25$ 

\* Location Surveys \* Topography \* Site Plans \* Subdivisions \*



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## **Proposed Developed Site:**

Area in Question consists of Proposed Lot 9.01

Area = 10302 sf =0.237 tc = 2 minutes based on nomograph-use 6 min.

Use Rational Method 2 year storm, i = 1.40"/hr; 25 year storm, Use Rational Method 2,4 "/hr;

#### RUNOFF COEFFICIENT FROM PROPOSED SITE:

	Area(SF)	%	Се	Partial Ce
Dwelling	1639	15.9	0.95	0.151
Driveway	1692	16.4	0.95	0.156
Shed	79	0.8	0.95	0.007
Patio Area	362	3.5	0.95	0.033
Wall	71	0.7	0.95	0.007
Walk, plat., A/C etc.;	280	2.7	0.95	0.026
Landscape	<u>6179</u>	<u>60.0</u>	0.3	0.180
-	10302	100%		0.560

#### **RUNOFF FROM PROPOSED SITE:**

$$Q = 0.560$$
  $x 4.5 x 0.24 = 0.596$   $cfs$   $p2$   $v = 0.596$   $x 0.5 x 60$   $x 60 = 1073$   $cf$   $p2$ 

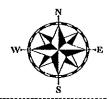
#### 25 YEAR 1 HOUR STORM

RUNOFF FROM EXISTING SITE:

$$Q = 0.560$$
 x 7.3 x 0.24 = 0.967 efs  
 $V = 0.967$  x 0.5 x 60 x 60 = 1741 ef  
 $V = 0.967$  p25  
 $V = 0.967$  p100



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## Storage Required for Proposed Increase in Runoff Volume:

(as per Residential Site Improvement)

2 yr storm

$$1073$$
 cf -  $570$  =  $503$  cf

25 yr storm

$$1741 \text{ cf} - 925 = 816$$

## **Storage Required for Roof Runoff:**

25 yr storm used 60 min. storm duration

$$I = 2.5"/hr$$

Dwelling & Driveway

3331 x 
$$2.5$$
 x  $0.99$  x  $60$  =  $687$  of

Use 687 cf as design volume

#### DRY WELL STORAGE CALCULATIONS FOR ROOF RUNOFF

Pre-cast 6 ft inner diameter concrete dry well

 $\rightarrow$  6 ft deep

( 6.5 ft outer diameter )

Provide stone with filter fabric around well.

 $\rightarrow$  3.0 ft thick

40% stone void ratio used.

Well Volume: 6 ft deep 3.0 ft thick stone

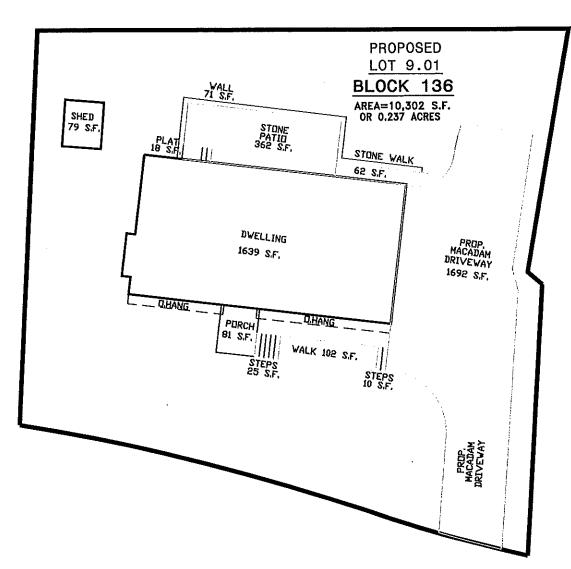
$$V = ($$
 3.14  $x 6 x 6 x 6 / 4 ) +$ 

$$(3.14 \times (156 - 42) \times 0.4 \times 6 / 4 = 385 \text{ CF}$$

**Total Provided Storage 2 pits** 

**769 CF** > **687 CF** Required

<sup>\*</sup> No base stone area considered as storage due to sedimentation.



**PROPOSED** 

