

HISTORIC PRESERVATION
PHONE 732-988-5200

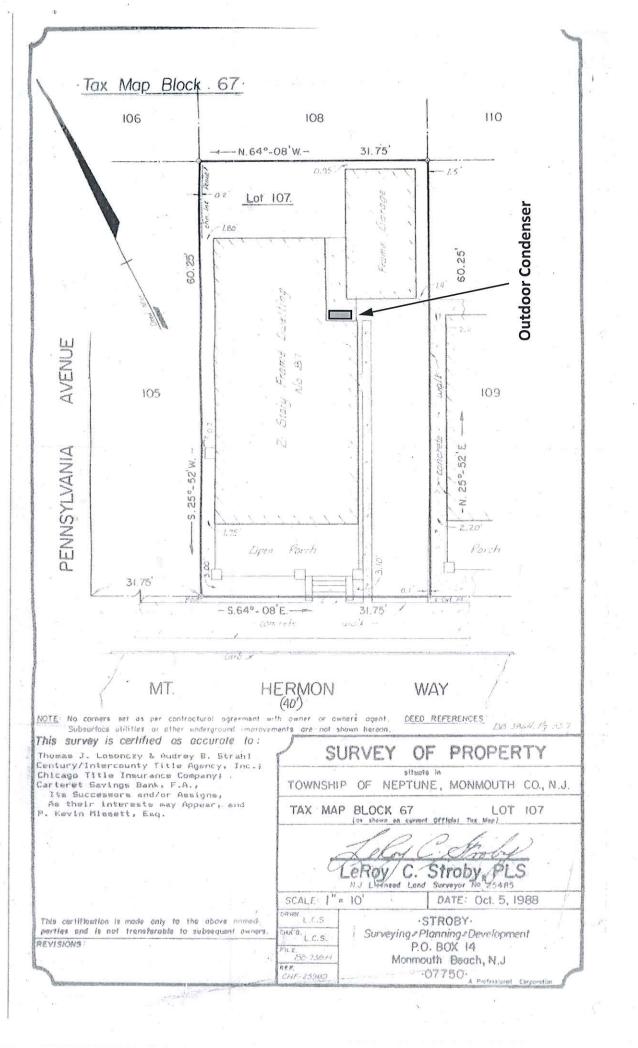
Application #: HPC 2020 - 130

Application Date:

Historic Preservation Commission Certificate of Appropriateness Application

		And the second s		
XI AC UNIT	☐ GATE	RAILINGS		
☐ ADDITION	☐ GENERATOR	☐ RETAINING WALL		
☐ ARBOR	☐ GUTTERS & LEADERS	□ ROOF		
☐ AWNING	☐ HOT TUB	☐ SATELLITE DISH		
☐ BALCONY	□ LATTICE	□ SHED		
☐ CHIMNEY	□ LIGHT FIXTURE	☐ SHUTTERS		
☐ COLUMNS	□ NEW CONSTRUCTION	☐ SIDING		
□ DECK	□ ORNAMENTATION	□ SIGN		
□ DOOR REPLACEMENT	☐ OUTDOOR SHOWER	□ SKYLIGHT		
☐ DRIVEWAY	□ PAINT	□ SOLAR		
☐ EXTERIOR ALTERATIONS	□ PATIO	□ STAIRS		
☐ FENCE	□ PIERS	☐ VENT		
☐ FLAGS / BANNERS	□ PORCH	☐ WALKWAY		
☐ FOUNDATION	☐ PORCH FAN	☐ WINDOWS		
OTHER Resubmission				
Design Guidelines for Residential Structur Guidelines are available online at www.net Incomplete applications will not be accurately according to the scope of work propose or any other useful references for review. additional information or copies of your appropriately incomplete applications.	a application, you are required to submid, architectural plans or sketches, materia Once your application is scheduled for a replication and other submitted documents.	entire attached Information Sheet. The egibly with ink. It color photos of the property, and, I samples, color samples, catalog cuts, meeting, you may be required to submit		
IN THE CHARLEST WEEK	LOT: QUA			
OWNER INFORMATION ————————————————————————————————————				
ADDRESS: 87 Mt Hermon Way, Ocean	Grove, NJ 07756			
PHONE:	EMAIL:			
APPLICANT INFORMATION				
☐ Check if same as Owner				
NAME(S): Scott Nelson	COMPANY: Oceansid	e Service		
ADDRESS: 531 Main Street, Allenhurs	st, NJ 07711			
PHONE: 732-531-1523				
APPLICANT CAPACITY – IF OTHER T		4		
Disease Disease Disease Mice	ontractor			

PROPERTY TYPE (Check one):	
☑ Single Family ☐ Multifamily: Units ☐ Comm	ercial 🗆 Condo 🗅 Mixed Use
ARCHITECTURAL PERIOD / YEAR BUILT: 1930	
Does your project include demolition of 15% or more of If YES; you must apply for a Demolition Permit prior to a	
Do you have Zoning Department approval for this proje ZONING PERMIT ID# (from Zoning Permit):5525117 Please Note: If Zoning approval is required for the work incomplete until Zoning approval is received. Incomplete	DATE APPROVED: 6/15/2020 described on your application, your application will remain
Describe all proposed work to be conducted on sub- materials to be used. Attach additional pages if necessary	
ME LO WILL A Drove Out to will 7 Interval Heads	
Mini Split Heat Pump System with 7 Internal Heads	
The condenser unit will be mounted	ed in the rear of the house and street.
All exterior chares will be end-sed the exterior of the house.	in sub duct and painted to mutch
Re-submission = Moved Condenser from Street.	- location to the rear-not visible
 project has been deemed to be complete The information herein is correct and con 	Staff, HPC Members and HPC Professionals until the
By signing this application, the Owner authorizes the public hearing before the Commission.	e listed Applicant to appear as their representative at a
Marc Silber	Scott Nelson
OWNER NAME - Please PRINT	APPLICANT NAME Please PRINT
Marc Silber,	Scott Nelson
OWNER SIGNATURE	APPLICANT SIGNATURE
6/18/2020	6/18/2020
DATE	DATE



West side view from Mt Hermon Way







Front view

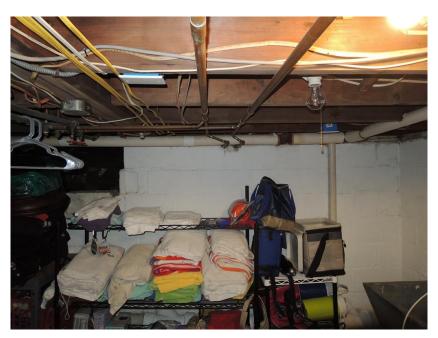


East side view from driveway of walkway to backyard

East side view from driveway



Basement crawl space



Basement showing no access in northeast corner

Back view from Pennsylvania Ave





Back view from Pennsylvania Ave

Back view from adjacent backyard 85 Mt Hermon Way





Back view from Mt Tabor Way



Backyard view



Backyard view



87 Mt Hermon Way

Addendum Pictures List for July 14th HPC Meeting

Driveway

3822 - northeast corner property view

Mockup in place

- 2760 Driveway garage view
- 2761 Driveway garage view
- 2763 Walkway view from driveway
- 2766 Walkway view from backyard
- 2773 Walkway view from backyard
- 2774 Walkway view from backyard
- 2782 View from 87 Mt Hermon backyard

Other Views

- 3666 View from southwest corner
- 3761 View from 89 Mt Hermon backyard
- 3763 View from 90 Mt Tabor backyard
- 3672 View from walkway between 87 & 89 Mt Hermon
- 3766 View from Mt Tabor backyard
- 3767 View from Mt Tabor backyard

Backyard

- 2749 Backyard
- 2754 Backyard

Basement

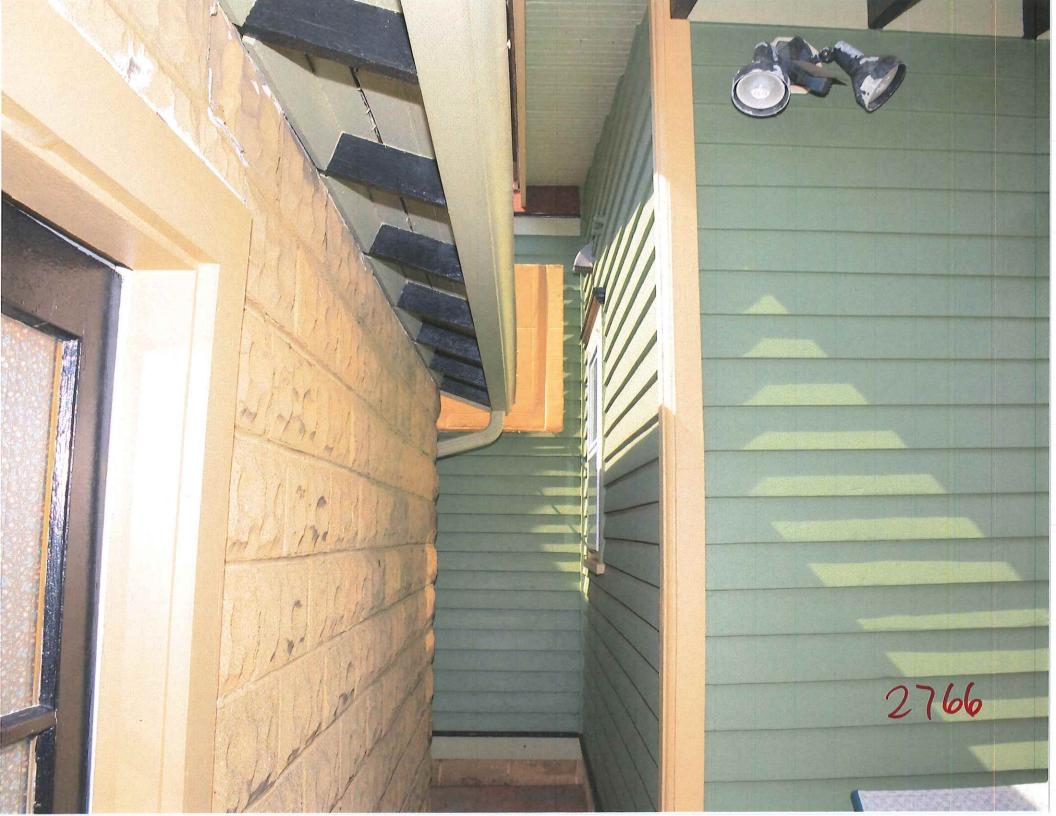
- 2727 Northeast corner of basement
- 2735 Northeast corner of basement with basement floorplan
- 2743 Basement crawlspace
- 2746 Northeast corner of basement with basement floorplan

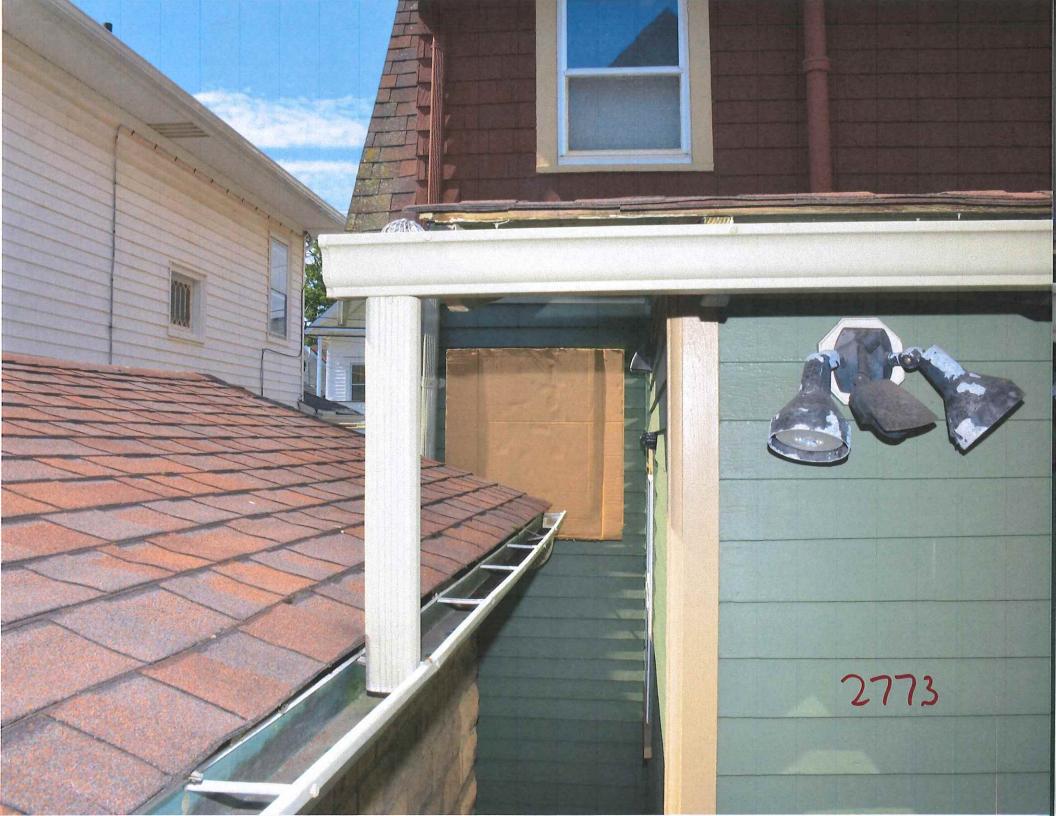




















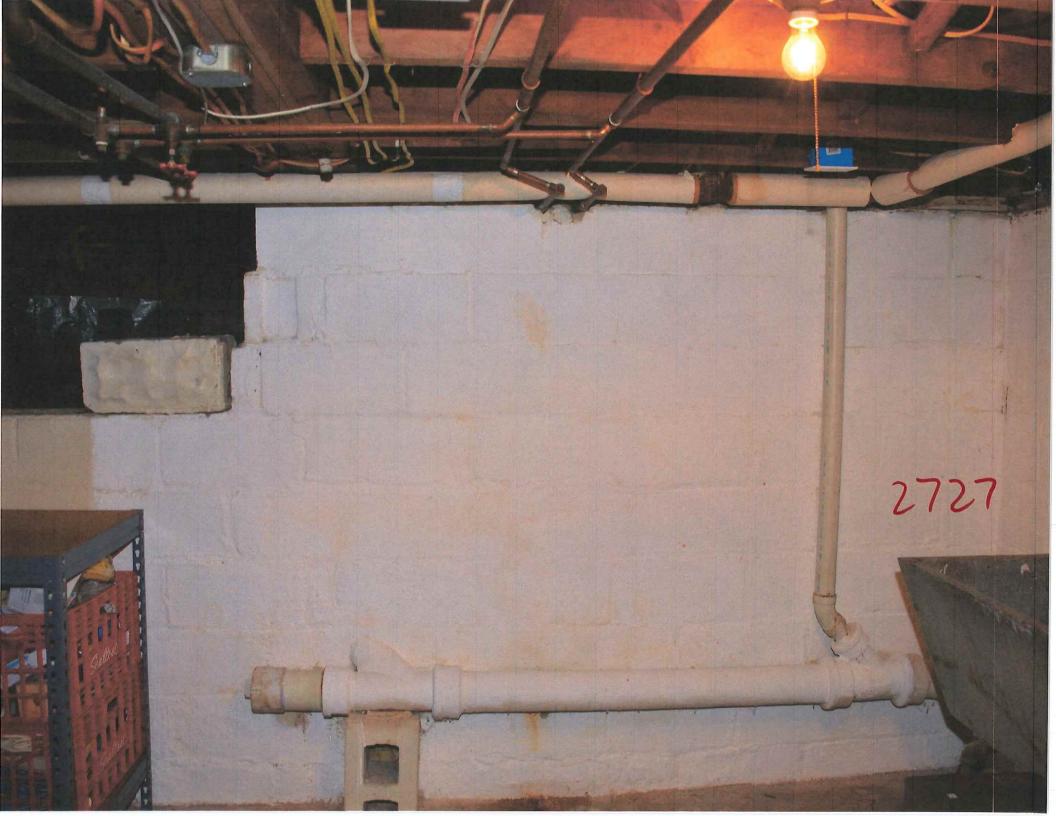






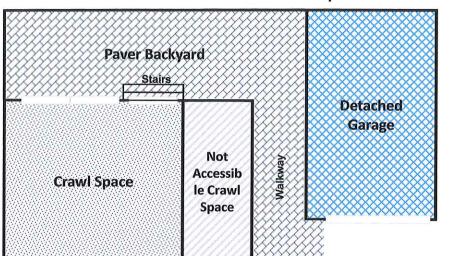


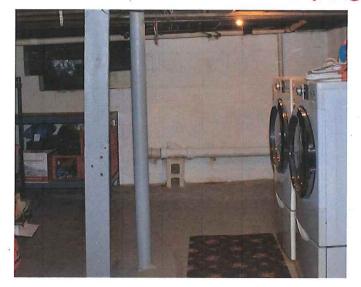




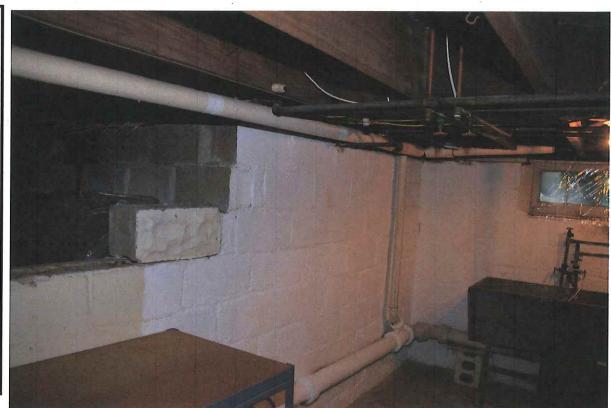
2746

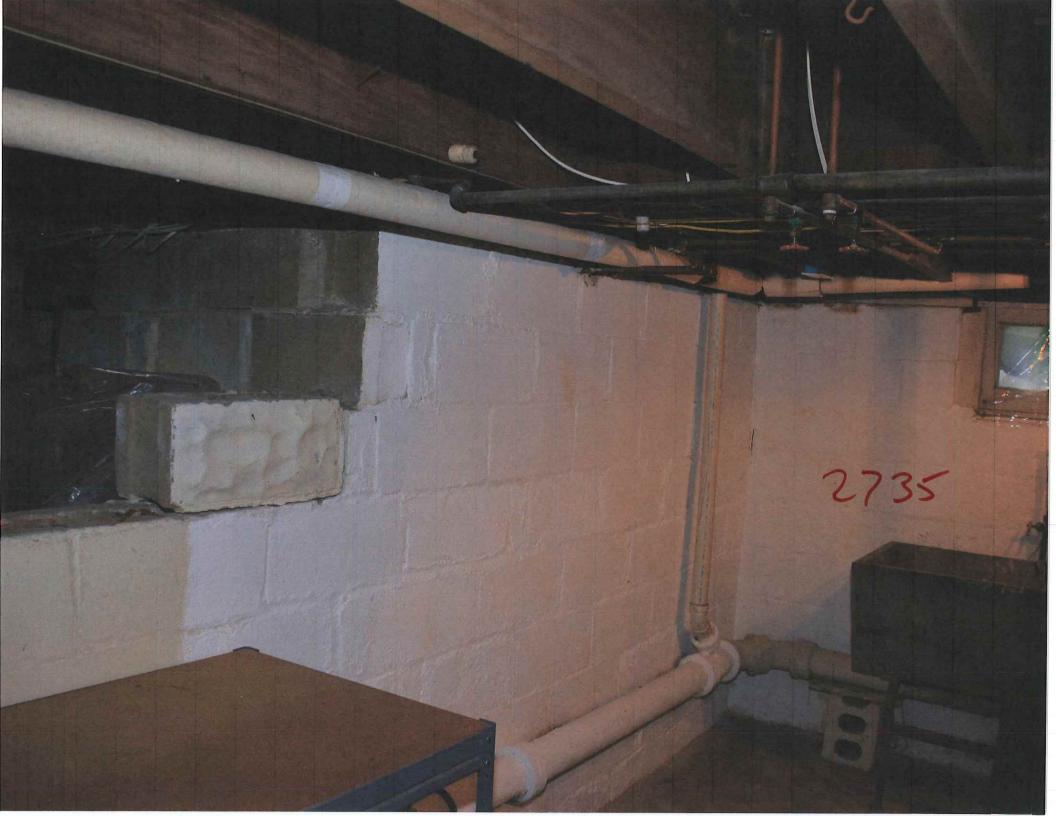
Basement Floor Plan Crawl Space Access





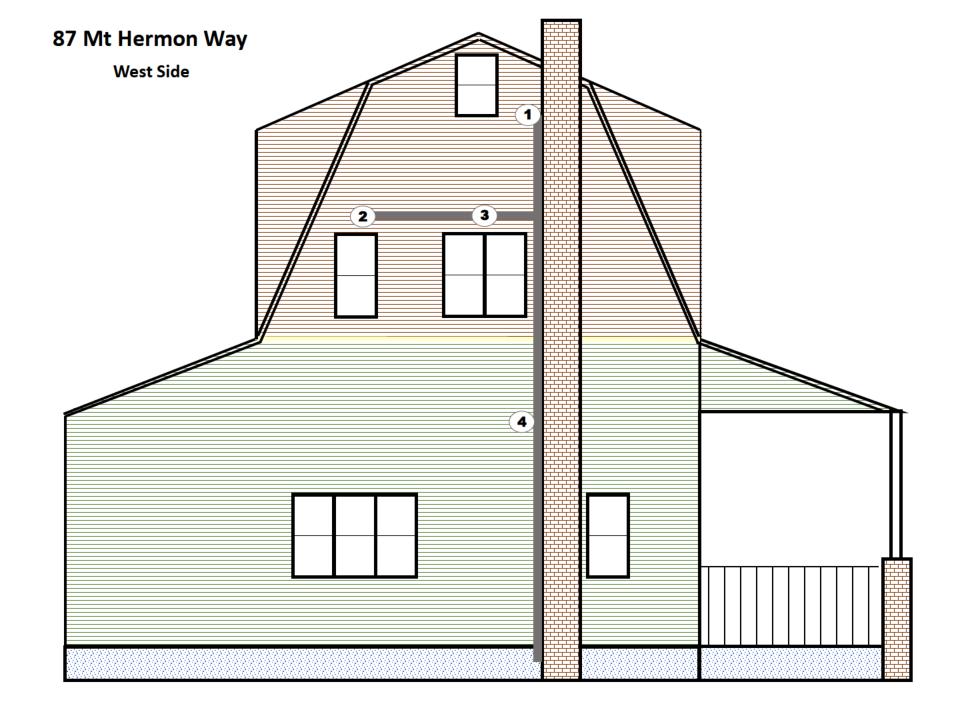
Basement



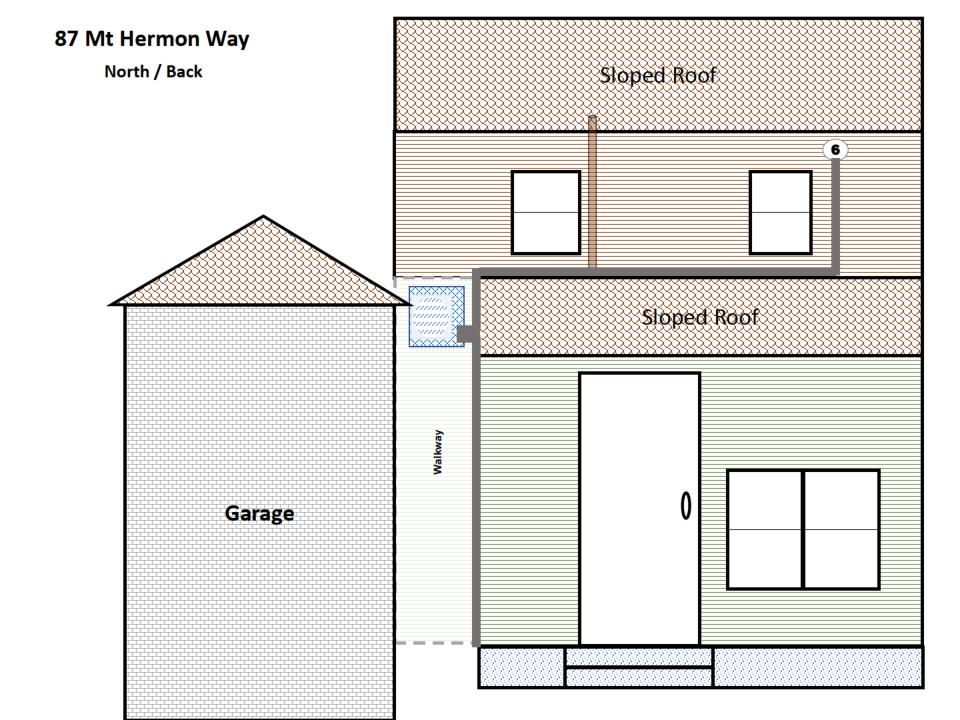






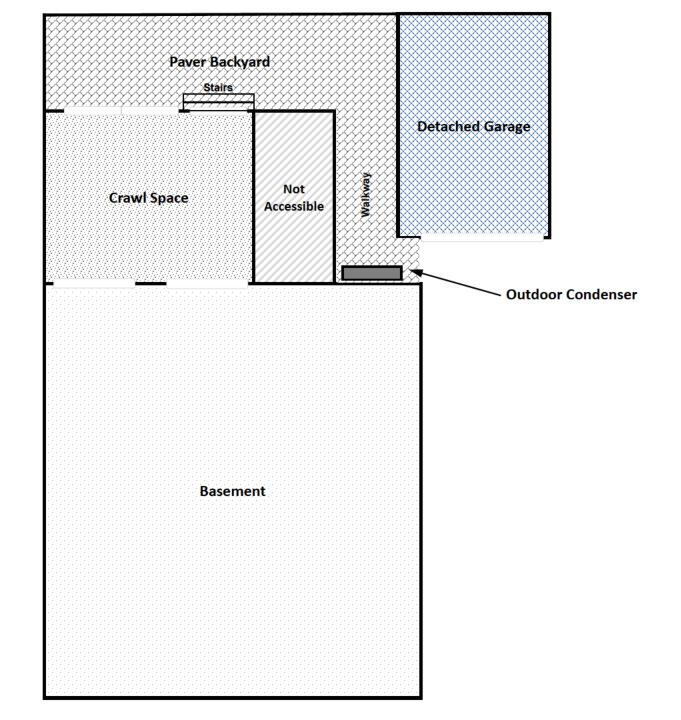






87 Mt Hermon Way

Foundation / Site Plan





Fee Date: 05/21/2020 Check #: 29506 Cash: 0

ZONING PERMIT

D: 552511791 Date: 05/26/2020 Fee: \$ 35.00		Fee: \$ 35.00
PROPOSED WORK		
Adding a New Use to a Property	Home Occupation	Private Garage
M Air Condensor Unit(s)	Interior Remodel - Comm / Re	~
Commercial Addition	New Accessory Structure	Signs
☐ Continuing/Changing Use	Li New Commercial Business	
Deck/Balcony	New Ownership of Property/B	
Driveway / Sidewalk / Apron	New Residence	
Fence/Retaining Wall	Porch	
Other:		
ALL APPLICATION	ONS WITHIN THE HISTORIC DISTR	
IF ANY OF T THEN TH	HE REQUESTED INFORMATION IS IIS APPLICATION SHALL BE RETU	S SUBMITTED INCOMPLETE, URNED UNPROCESSED.
1. Location of property for v	which zoning permit is desired:	
Street Address: 87 MT HE	RMON WAY Block: 150 Lot: 11 Z	one: HDR1
2. Applicant Name: OCEANS	SIDE SERVICE Phone No. (732)53	1-1523 Fax No.
Applicant's Address: 531	MAIN STREET ALLENHURST, NJ 0	07711
Email: amanda@air-doctor	.com	
3. Property Owner Name: St	LBER, MARC Phone No.	Fax No.
Property Owner's Address	s: 87 MT HERMON WAY NEPTUNE	i, NJ 07753
Email:		
4. Present Approved Zoning	Use of the Property: Detached Sin	ngle Family Residence
5. Proposed Zoning Use of t	Interior Remodel - Comm / Res Residential Addition New Accessory Structure Signs New Commercial Business Solar New Ownership of Property/Business New Residence Swimming Pool/Hot Tub Porch Zoning Determination Map, Land Development Ordinance and its amendments can be found online at partments/land-use. IONS WITHIN THE HISTORIC DISTRICT REQUIRE HPC APPROVAL. THE REQUESTED INFORMATION IS SUBMITTED INCOMPLETE, HIS APPLICATION SHALL BE RETURNED UNPROCESSED. Which zoning permit is desired: ERMON WAY Block: 150 Lot: 11 Zone: HDR1 SIDE SERVICE Phone No. (732)531-1523 Fax No. MAIN STREET ALLENHURST, NJ 07711 F.COM ILBER, MARC Phone No. SS: 87 MT HERMON WAY NEPTUNE, NJ 07753 G Use of the Property: Detached Single Family Residence the Property: Detached Single Family Residence ivity or activities you are proposing, if you are proposing construction, then tension and setbacks. If you are proposing a use, then describe the proposed	
 Describe in detail the active describe in detail the dimensions. 	vity or activities you are proposing ension and setbacks. If you are pro	g. If you are proposing construction, then oposing a use, then describe the proposed
"Mini Split Heat Pump System with	7 Internal Heads"	

Has the above referenced premises been the subject of any prior application to the ZONING BOARD OF

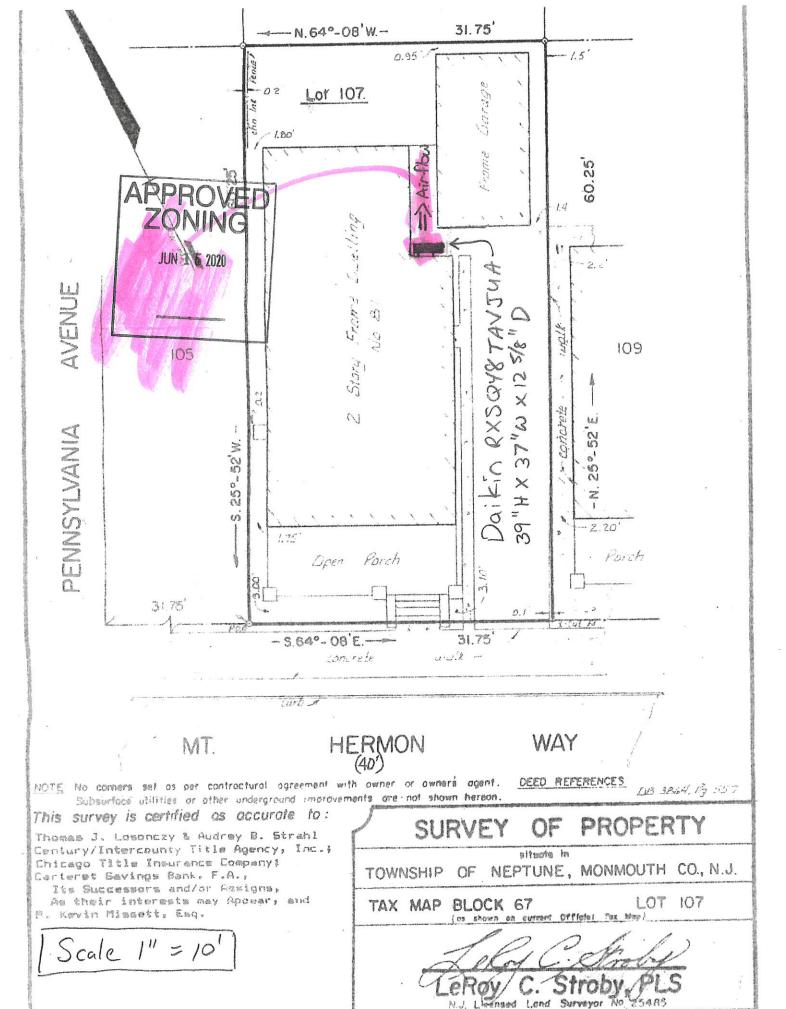
7.

ADJUSTMENT or PLANNING BOARD?

		Yes ☐ No ☑ If Yes, s	state date:
		Board: Resolution # (if a	any): (submit a copy of the Resolution)
8	8.	For all exterior work pe	ertaining to additions and accessory structures, excluding fences, please provide:
E	Build	ing Coverage: 0	Lot Coverage: 0 (Please include calculations)
(40:55 civil po	D-68.3.Penalty for false enalty not to exceed \$1,0	e filing.Any person who knowingly files false information under this act shall be liable to a 000 for each filing. any penalty imposed under this section may be recovered with costs in
		ary proceeding pursuant	t to "the penalty enforcement law," N.J.S.2A:58-1 et seq.
			FOR OFFICE USE
Z	Zonin	g Review Notes:	
06/1	5/202	0 With this Zoning Perm	it Application resubmission the applicant submitted:
		- One (1) copy of the c - Three (3) copies of the	detailed description he Survey of Property by Leroy C Stroby, P.L.S., dated 10-05-1988
		The property is located a Detached Single Far	d within the HDR1 Zoning District. The present approved zoning use of the property is mily Residence.
		The applicant describe	es the proposed work in detail:
		"Mini Split Heat Pump	System with 7 Internal Heads"
		PERFORMANCE STA	NDARDS FOR ALL USES:
		Per Land Developmen	t Ordinance section 402-G:
		excessive heat or odor	all obstruct the natural ventilation of adjacent uses nor contaminate the air with r. Further, no air conditioners or exhaust fans shall be permitted to discharge set back from all property lines 10 feet or equipped with baffles to deflect the om the adjacent use.
		ZONING NOTES:	
		- The applicant indicate ventilating condenser u rear property line.	es the proposed construction of one (1) Daikin model RXSQ48TAVJUA, side unit on the property. The applicant indicates the proposed to be setback 21' from the
		above indicated zoning	ved zoning for the construction indicated in the above ZONING NOTES only. The gapproved construction, shall be constructed as indicated on the stamped approved riations shall void this zoning approval.
		HPC and Construction	Department approvals are required.
		*Returned to the applic	eant:
		- One (1) copy of the Z	oning Determination
		- Two (2) copies of the	Survey of Property by Leroy C Stroby, P.L.S., dated 10-05-1988

Referra	ıİs
Referre	ПЭ

Construction ✓ HPC ✓ Engineering □ Planning Board □ Zoning Board □ Mercantile □ Code Enforcement □



SCALE 1" = 10"

DATE: Oct. 5, 1988









VRV LIFE

FLEXIBLE / DUAL-FUEL HEATING / INVERTER TECHNOLOGY / QUIET / SPACE-SAVING



VRV LIFE SPECIFICATIONS

<i>VRV LIFE</i> – OUTDO	OR - RXSQ						
	Model Name		RXSQ24TAVJUA	RXSQ36TAVJUA	RXSQ48TAVJUA	RXSQ60TAVJUA	
			Single Fan	Single Fan	Single Fan	Double Fan	
	ODU Style	Fan Type		9		8	
	Nominal Cooling Capacity	BTU/h	24,000	36,000	48,000	57,500	
	Nominal Heating Capacity	BTU/h	27,000	40,000	52,000	57,500	
	Operation Range Cooling	°F DB	23 to 122				
PERFORMANCE	Operation Range Heating	°F WB	-4 to 60				
	Power	V/p/Hz	208-230/1/60				
	Sound Pressure Level @ 3ft.	dB(A)	58			57	
	Refrigerant		F		R-410A		
	Refrigerant Quantity	lbs	6.4		7.5	7.9	
	Liquid Pipe (Main Line)	in	3/8				
REFRIGERANT	Suction Gas Pipe (Main Line)	in	5/8			3/4	
PIPING	Vertical Pipe Length	ft.			98		
	Maximum vertical pipe length between IDU	ft.	33 49		49		
	Actual Pipe Length (Equivalent Length)	ft.	100 (125)				
	Total Piping Length	ft.	32	8		492	
CONNECTION	Connectible Indoor Unit Ratio	%		5	0-130		
RATIO	Number of Indoor Units	Qty	4	6	8	9	
LIMIT	Outdoor Unit Size	(HxWxD)	39 x 37	x 12-5/8	39 x 37 x 12-5/8	52-15/16 x 35-7/16 x 12-5/8	
UNIT	Weight	lbs.	17	2	176	225	
FAN	Airflow	CFM	2682		2682	3741	
FAN	Fan Motor Output and Quantity	kW	0.20 x 1		0.20 x 1	0.070 X 2	
	Maximum Over Current Protection (MOP)	А	25		35	35	
ELECTRICAL	Minimum Circuit Amps (MCA)	A	16.5		29.1	29.1	
	Rated Load Amps (RLA)	A	15.3		19.0	23.2	
COMPRESSOR	Compressor Type	Туре		Daikin Swing			
	Capacity Control	%	14-100				

VRV LIFE-I	NDOOR-CXTQ						
Model Name			CXTQ24TASBLU	CXTQ36TASBLU	CXTQ48TASBLU	CXTQ60TASBLU	
			1	/ 3		1	
Power Supply		24VAC from gas furnace					
Nominal T	ons		2	3	4	5	
*1,*3 Cooling Capacity Btu/h (kW)		Btu/h (kW)	24,000 (7.0)	36,000 (10.6)	48,000 (14.1)	60,000 (17.6)	
*2,*3 Heating Capacity Btu/h (kW)		Btu/h (kW)	27,000 (7.9)	40,000 (11.7)	54,000 (15.8)	66,000 (19.4)	
Casing / Color		Daikin Slate Gray					
Dimensions (H x W x D) in. (mm)		22-1/16 x 17-23/32 x 24-7/32 (560 x 450 x 615)	22-1/16 × 17-23/32 × 24-7/32 (560 × 450 × 615)	30-1/16 × 21-7/32 × 24-7/32 (764 × 539 × 615)	30-1/16 × 24-23/32 × 24-7/32 (764 × 628 × 615)		
6 "	Type		Cased Upflow/Downflow A-coil				
Coil	*4 Air pressure drop	in w.g.	0.089"	0.240"	0.310*	0.329"	
Weight		lbs (kg)	46 (20.9)	52 (23.6)	72 (32.7) 79 (35.8)		
Pipe	Liquid	in. (mm)	3/8" (9.5)	3/8" (9.5)	3/8" (9.5)	3/8" (9.5)	
Connec-	Gas	in. (mm)	5/8" (15.8)	5/8" (15.8)	5/8" (15.8)	5/8" (15.8)	
tions	Drain	in. (mm)	3/4" (19.1)	3/4" (19.1)	3/4" (19.1)	3/4" (19.1)	
Safety de	vices	Fuse		se			
Refrigerant Control		Electronic Expansion Valve					
Connectible Outdoor Unit		R-410A VRV LIFE					