ORDINANCE 2-2017

Chapter [#], Pile Driving Permit, Design, and Self Inspection

<u>§#-l. Definitions.</u>

The word "shall" is always mandatory and not merely directory. Whenever in this Chapter the words "directed", "required," "permitted," "ordered," "designated," or words of like import are used, it shall be understood that the direction requirement, permission, order, designation, or prescription of the Borough or its representatives or agents is intended. Similarly, the words "approved," "acceptable," "satisfactory," or word of like import shall mean approved by, acceptable to, and satisfactory to the Borough or its representatives or agents.

Application --- A form provided by the Borough required for approval of the driving of foundation piles within the waters of Harveys Lake.

Borough --- Harveys Lake Borough and its agents.

Design Professional --- an architect, or a civil or structural engineer.

Permit --- A pile driving permit as drafted by Harveys Lake Borough.

Person --- Any individual, firm, partnership, association, or corporation.

<u>§#-2. Permits.</u>

A. Permit Required. A permit shall first be obtained before any person may have driven any foundation piles within the waters of Harveys Lake as a foundation for the construction of a new structure upon such piles or for the construction of a foundation for a dock. A permit application fee in the amount of \$100 shall be payable upon application for each permit.

B. Normal Permit Procedure. Applications for a pile driving permit shall be available at the Borough Building at 4875 Memorial Highway, Suite 101, Harveys Lake, Pennsylvania. An applicant may complete said application at the Borough Building.

C. Contents of Application. The application for the permit shall state the name, contact information of the homeowner, the construction address, the name, contact information, and certification/license number of the professional in charge of the project, and the name, contact information, and contractor's license number of the pile installer.

D. Construction Plans. Applicant must submit, simultaneously with the application, the construction plans drafted by the design professional, completed in accordance with the criteria set forth hereinafter.

E. Permit Review. A certified reviewer consistent with The Pennsylvania Uniform Construction Code Act 45 of 1999 shall review the permit and construction plans along with the Harveys Lake Borough Building Code Official and written confirmation as to their acceptance or denial will be provided within five (5) business days after submission. If the permit is denied a written notice as to the reasons therefore will be provided to the applicant. The applicant may correct such deficiencies within five (5) business days and reapply using the same initial application. If the deficiencies cannot be or are not corrected within five (5) business days applicant must submit a

new application thereafter.

§#-3. Responsibilities of Design Professional.

A. Permit Approval. Prior to the start of any construction, the design professional in charge of the project must acquire permit approval from the Pennsylvania Department of Environmental Protection and the Harveys Lake Zoning Authority per local zoning ordinance requirements.

B. Plans. Construction plans shall be designed by a licensed design professional per the Pennsylvania Uniform Construction Code Act 45 of 1999. The plans shall indicate the number of piles driven complete with measurements and distances. The plans shall indicate the size and type of piles as defined per Army Corps of Engineers publication CECW-ED, EM-II10-2-2906, January, 1991. The plans shall indicate the total load values for the structure to be built upon the piles. The proposed piles shall be designed to accommodate such loads. The plans shall indicate the method of installation for the perceived soil conditions per Army Corps of Engineers publication CECW-ED, EM-II10-2-2906, January, 1991. The plans shall indicate the perceived soil conditions per Army Corps of Engineers publication CECW-ED, EM-1110-2-2906, January, 1991. The plans shall be calculated for TOTAL proposed loads and all future structures to be constructed on the load bearing piles if applicable (i. e. *piles calculated for a dock load will NOT be approved for an addition or a structure to be placed on the previously approved dock pilings without an engineers' structural evaluation prior to a building permit approval).*

C. Certification. Upon completion of the pile driving by the pile installation contractor, but prior to any construction of the structure to be completed atop the piles, the design professional must execute a Certification with the Borough that the piles were installed to the minimum requirements prescribed by the Army Corps of Engineers publication CECW-ED, EM-1 110-2-2906, January, 1991.

§#-4. Pile Installation Contractor.

A. License. The contractor installing the piles shall be a Pennsylvania licensed contractor with proof of professional liability insurance per the Pennsylvania Home Improvement Contractor Registration Act 132.

<u>§#-5. Waiver.</u>

The Harveys Lake Borough Building Code Official has the authority to issue a waiver for piles installed in Harveys Lake for docks with no structures and existing dock extensions and repairs. A waiver is not applicable for loadbearing foundation systems for structures or docks used for commercial purposes.

<u>§#-6. Enforcement.</u>

Any person who has piles driven into the waters of Harveys Lake for any purpose without first obtaining a permit from the Borough authorizing such activity will be in direct violation of this ordinance. Such person shall be fined \$150.00 per day from the date the construction starts without a permit until the date on which a permit is approved by the Borough. In the event the Borough denies the permit for any reason the applicant will remove, at the applicant's cost, any piles already driven into Harveys Lake. In such instance the Borough will continue to fine the applicant at \$150.00 per day until all piles are removed.

HARVEYSLAKEBOROUGH PILE DRIVING PERMIT, DESIGN, AND SELF INSPECTION PERMIT

PERMIT NUMBER:	DATE PERMIT ISSUED:
To Be Com	npleted by Applicant:
Property Owner:	
Professional is a (choose one):Architect	Engineer
Professional's Certification/License Number:	
Professional's Telephone Number:	Email:
Name of Pile Installer:	
Telephone Number of Pile Installer:	
Pile Installer's Contractor License Number:	
	JNDERSTAND THAT HARVEYS LAKE THE PERFORMANCE OF STRUCTURAL PILES ECTION WITH ANY PILE DRIVING PERMIT
	SIGNATURE OF APPLICANT
To Be Con	mpleted by Borough:
Date Application/Construction Plan Received:	
Amount Due: \$100.00 Date Paid:	
Approved/Denied By <u>:</u>	Date Approved/Denied