

To: Robyn Steinberg / Town of Yorktown

From: Ralph G. Mastromonaco, PE

Date: 1/20/2021

Project: Hansmann Subdivision / Osceola Road

Re: Tree Removal / Cut / Fill Computations

We are providing this information for the Planning Board and CAC.

Tree Removal:

A complete tree inventory was submitted, itemizing tree removal by lot.

For further information the number of trees anticipated to be removed are represented in the adjoining chart:

HANSMANN - TREE REMOVAL COUNT	
OFFSITE ROAD	7
ONSITE ROAD/BASIN	98
LOT 1	96
LOT 2	92
LOT 3	100
LOT 4	52
LOT 5	39
TOTAL	484

Cut / Fill:

The project will take place over a three-year period. The cut and fill computations are based on the anticipated slope of the road at 12% which requires an approval by the Town Board and are subject to change based on the final plans.

HANSMANN CUT-FILL SCHEDULE	
<u>ROAD/BASIN/LOT GRADING</u>	
	C.Y.
CUT	2674
FILL	10449
NET (FILL REQUIRED)	7775
<u>HOUSE FOUNDATIONS EXCAVATION</u>	
FILL - CREATED	4565
TOTAL (FILL REQUIRED)	3210

Submitted by:



Ralph G. Mastromonaco