

TOWNSHIP OF HAMILTON
MERCER COUNTY, NEW JERSEY

FLOODPLAIN RELIEF

The following list contains those items required to be included in the plans submitted for FLOODPLAIN RELIEF. Applications lacking any of this information may be classified as INCOMPLETE and will not be heard by the appropriate Board until this information is provided. Applicants should place a CHECK next to each item which in his opinion is contained within the plans.

REQUIRED DETAILS:

A. In addition to any site plan approval requirements contained in this chapter, no building or structure shall hereafter be erected, enlarged, expanded, externally altered or modified nor shall any paving, fill, excavation or improvement be permitted within any floodplain, unless a site plan shall have been submitted to the Township Planning Board for review and approval.

B. Said site plan shall be drawn to a scale not less than one (1) inch equals fifty (50) feet and shall show the following information.

- _____ 1. Existing and proposed building and structures.
- _____ 2. Proposed finished grade elevations at the corners of any structure or structures.
- _____ 3. Existing topography and proposed grading at contour intervals of at least two (2) feet.
- _____ 4. Verify and record the actual elevation (in relation to mean sea level) of the lowest habitable floor (including the basement) of all new or substantially improved structures.
- _____ 5. The location, type and size of all existing and proposed storm drainage facilities and other utilities serving or proposed to service the premises in question.
- _____ 6. The location, size and nature of all existing and proposed drainage rights-of-way or easements and the location, size and description of any land to be dedicated to the municipality, county or state.
- _____ 7. The layout and size of existing and proposed public or private streets.
- _____ 8. The elevation of any existing or proposed pumping facilities.
- _____ 9. The nature and extent of any construction, alteration or repairs.
- _____ 10. The location, size and nature of the entire lot or lots in question and contiguous lots owned by the applicant or in which the applicant has a direct or indirect interest.
- _____ 11. Proof of stream encroachment lines obtained from the Department of Environmental Protection.
- _____ 12. The extent of any proposed or previous filling of the land, if any.

_____ 13. The location, type and size of all existing and proposed erosion and siltation control measures, such as slope protection, soil stabilization, sedimentation basins, sediment trap headwalls, aprons and the like.

_____ 14. The location and orientation of all downspouts.

_____ 15. Any other information and data necessary to meet other requirements of this chapter.

C. Where required by the Planning Board, the developer shall furnish information relating to subsurface conditions based on percolation tests and soil borings or probes. Test borings or probes shall be performed by a licensed professional engineer and shall be in accordance with acceptable engineering standards and practices. Written notification of intention to conduct such a test shall be forwarded to and received by the Township Engineer at least forty-eight (48) hours prior to testing. A detailed report of the test shall be submitted to the Planning Board and the Township Engineer for review.

D. The applicant should be prepared to present evidence that the proposal:

_____ 1. Has an inherent low flood damage potential.

_____ 2. Either acting along or in combination with existing or future uses will not obstruct flood flows or increase flood heights and/or velocities or reduce ground absorption of stormwater.

_____ 3. Does not affect adversely the water-carrying or storage capacity of the channel floodway or flood fringe area.

_____ 4. Does not increase local run-off and erosion.

_____ 5. Does not unduly stress or degrade the natural environment of the floodplain or degrade the quality of surface water or the quality or quantity of groundwaters.

_____ 6. Does not require channel modification or relocation.

_____ 7. Is set forth in the Zoning Ordinance as a permitted use.

_____ 8. Is not a prohibited use in that portion of the floodplain where it is proposed to be located.

Signature of person who prepared checklist

Date of plan including last revision