



SITE ENGINEERING REVIEW FOR FLOODPLAIN COMPLIANCE

You must submit a permit application along with **four complete sets** of the following to the Department of Building and Zoning for an engineering review:

1. Detailed **engineering plans** (drawings, drainage calculations, etc.). Engineering plans are to be signed and sealed by a registered Professional Engineer.
2. Current, one year old or less, **sealed topographical surveys, signed by a Licensed Land Surveyor or a registered Professional Engineer** that clearly indicates the location/boundary of the FloodPlain and/or FloodWay, with a base flood elevation identified based on current Federal Emergency Management Agency (F.E.M.A.) Maps along with other appropriate and/or necessary data.
3. A letter from a registered Professional Engineer indicating that the lowest floor of the proposed structure is a minimum of two (2') feet above the base flood elevation.
4. For **all property within or adjacent to a FloodWay or FloodPlain, a permit or letter of waiver from the Illinois Department of Water Resources, 847-705-4341** approving the proposed construction is required.
5. For **all property within adjacent to a Wetland, a permit or letter of waiver from the U.S. Army Corps of Engineers, 312-353-6433**, approving the proposed construction is required.

Cook County Department of Building & Zoning, upon examination of your documentation, may request additional information, but the submittal of the aforementioned will help to initiate the processing of your permit application.