

RACINE COUNTY

***Shoreland Conditional Use Public Hearing Petitions
Additional Required Plat of Survey/Site Plan Information***

Application Requirements

Plat of survey or site plan (two full-size sets & 12 reduced/no larger than 11" x 17") prepared by a Wisconsin registered land surveyor illustrating the following information must be submitted when constructing a primary building. Plot plans may be acceptable when constructing accessory structures such as garages, additions to residences, retaining walls, etc.

1. locate all existing & proposed buildings/additions within subject property with setbacks from the property lines, designated wetland areas, 100-year floodplain limits, environmental corridor areas, & the ordinary high water mark of any waterway or lake;
2. define proposed limits of backfilling outward from the proposed structure;
3. identify elevations (tied into mean sea level datum) as follows:
 - a. existing elevations at the property corners & at the corners of the existing & proposed buildings/additions;
 - b. proposed finished yard grade & first floor elevation of proposed buildings/additions;
 - c. existing yard & floor grades of abutting properties within 40 feet of subject site;
 - d. locate, delineate, & label the 100-year floodplain elevation;
 - e. demonstrate a typical cross-section of retaining walls (This office recommends that you contact a licensed engineer.);
 - f. A limited floodplain boundary adjustment requires existing & proposed cut & fill area elevations accompanied by a set of quantitative figures that illustrate that the proposed adjustment does not decrease water storage capacity on the subject site.