

MCNAMEE PARK CANOE/BOAT LAUNCH
CARPENTERSVILLE, ILLINOIS



Assisted the Village by reviewing the engineering drawings and specifications as prepared by the Village as well as prepared the joint permit application for the U.S. Army Corps of Engineers, Illinois Department of Natural Resources and Illinois Environmental Protection Agency. The plans proposed a 16 foot wide, 8 inch thick concrete ramp to be constructed at a 17% grade along the Fox River. The canoe/boat launch constructed is approximately

63 feet long. Approximately 15 feet for the canoe/boat launch was placed in the river (by pour-push method) and secured to the poured in place section of the canoe/boat launch with tie bars. The pour-push section was placed on 12 inches of RR 3 capped with 6" CA-6. The remaining sections were poured in place. A decorative retaining wall was constructed on both sides thus eliminating the need for mass grading and reshaping of any side cross slopes. These walls were constructed between 0 to 4 feet in height. The entire area was restored per the approved design and per the recommendations of the Kane DuPage Soil and Water Conservation District.

Services Provided:

- Plan and Specifications Review
- Permit Applications for:
 - U.S. Army Corps of Engineers
 - Illinois Department of Natural Resources
 - Illinois Environmental Protection Agency
 - Kane DuPage Soil and Water Conservation District

This project reflects Firm
and Staff experience.



Excellence, Service, Integrity
www.esild.com