



Information for Barge Terminal Section 26a Permit Applications

In addition to the general information required for all 26a permit applications, barge terminals require some additional specific information.

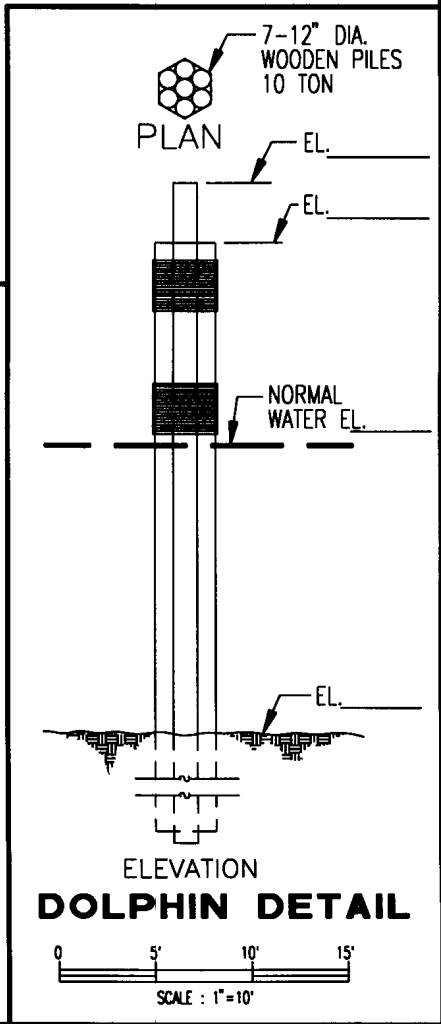
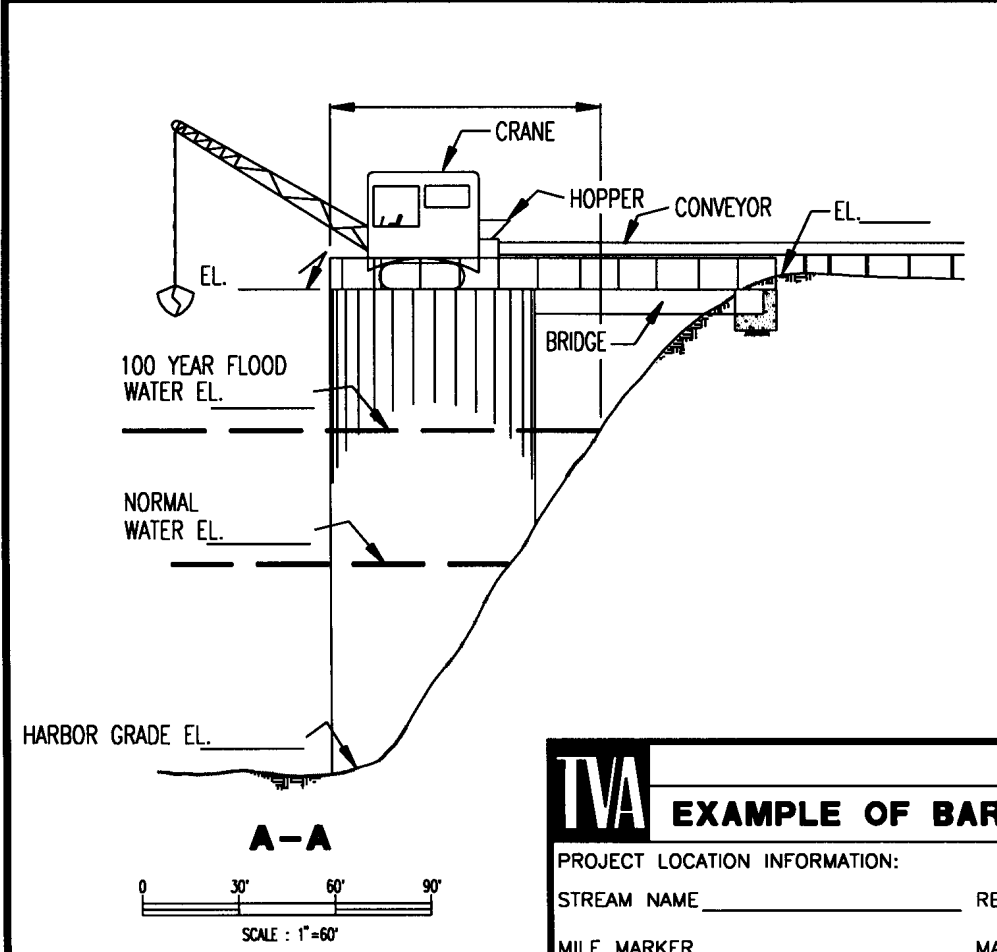
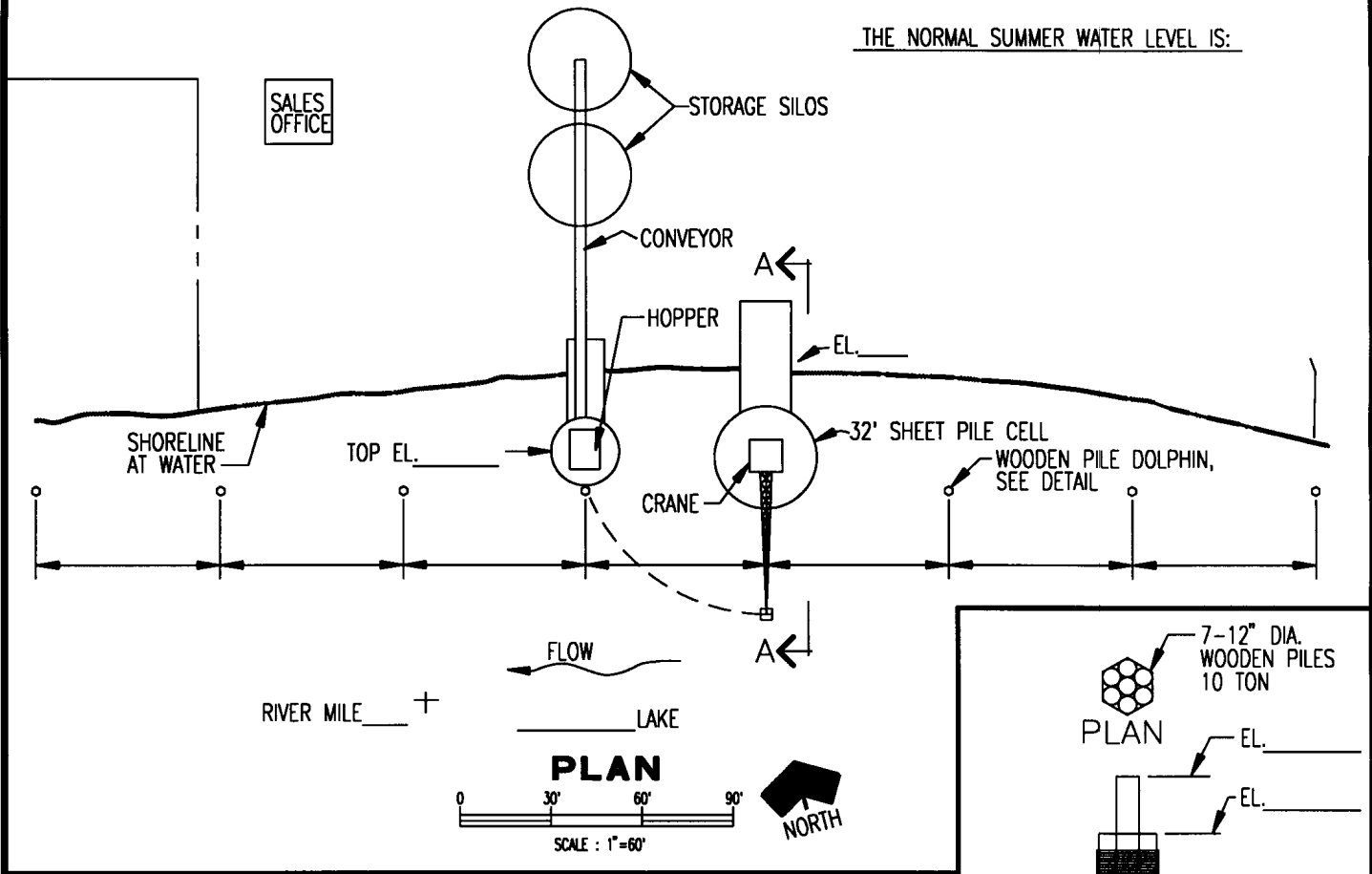
*A Section 26a permit application consists of a completed, signed and dated application form, plans with sufficient information to complete a review, map location, and a check or money order payable to:
Tennessee Valley
Authority
for the permit application processing fee.*

What is needed for review of barge terminals?

- Provide location and dimensions of docking facilities; top elevations above mean sea level for all terminal facilities, including the loading/unloading dock, mooring cells, barge fleeting areas, pilings, and dolphins; water surface elevations at extreme drawdown, normal minimum and maximum pool, and 100-year flood; and the lake or river bottom elevation along docking face (minimum 10-foot depth at minimum pool).
- Provide specific information on any proposed dredge, including information concerning the potential for sediment contamination, if known.
- Provide information on commodities to be handled and how they will be handled, stored and shipped from the terminal (including number of trucks or train car loads).
- Provide specific information on all proposed storage tanks, including size, elevations, material stored, spill control plans, etc.
- Specify sources, quantity, handling, and disposal of solid and hazardous or toxic materials, including operations and precautions to prevent accidental releases.
- Indicate the maximum number of barges to be moored at any one time, how they will be handled, and the number expected per month or year.
- Specific information should be provided on all potential air and water pollution sources, including quantities and characteristics of each pollutant at each source, and methods of control/treatment for each pollutant at each source. Also, the selection, design adequacy, operation, and maintenance details for control/treatment equipment/facilities should be specified, including simple process flow plans.
- Plans should provide details of any proposed fill and identify the amount of power storage and flood storage lost due to the fill. (Elevation ranges are different for power and flood storage calculations and vary by location -- call TVA for this information).
- Plans should identify erosion, sedimentation, and runoff control measures, including both design and operational measures as appropriate.
- Provide a copy of any permit applications, permits, or approvals for the facility; and information on adjacent land uses, public acceptance including results of any public meetings, and potential for public controversy.

Applications should be sent to :

THE NORMAL SUMMER WATER LEVEL IS:



TVA **EXAMPLE OF BARGE TERMINAL**

PROJECT LOCATION INFORMATION:

STREAM NAME _____ RESERVOIR NAME _____

MILE MARKER _____ MAP NO. _____

(APPLICANT'S NAME)

NOTE:
INCLUDE ALL DIMENSIONS AND ELEVATIONS WHERE INDICATED.