



**STAFF ONLY**

Permit No. \_\_\_\_\_

Revision No. \_\_\_\_\_

Date \_\_\_\_\_

**Forest Stand Delineation Plan**  
**(FSD - 1)**

*Instructions: All Forest Stand Delineation Plan submissions shall contain the following information. Any submissions brought to the County with missing or incomplete plans, may be rejected and not reviewed until all necessary information has been provided. It should be noted that not all items contained below will, necessarily, be required for every project.*

*Consultant shall place one of the following marks (as appropriate) on each line (County reviewer shall verify each mark).*

*N/A - not applicable Y- provided*

*Note: The following checklist is provided to assist the design professional in developing a complete Forest Stand Delineation Plan set to expedite review by the Department. All final Forest Stand Delineation Plans submitted for review are to include a copy of the checklist(s) signed by a registered design professional in responsible charge with the firm. Submittals made that do not include the checklist(s) will be returned without review, comments, or approval. Compliance with the checklist, however, in no way is meant to relieve the design professional of responsibility for project design.*

- I. Each Forest Stand Delineation plan (per Art. 17, Sect. 6-302) shall include the following:
  - A. Title block (Anne Arundel County Office of Planning and Zoning title block required on all sheets) shall include:
    - 1) Project Name,
    - 2) Project Title
    - 3) Project Type,
    - 4) Scale,
    - 5) Date,
    - 6) Tax Map, Block, and Parcel,
    - 7) Subdivision name and lot number,
    - 8) Assessment District,
    - 9) Site Zoning,
    - 10) Zip Code,
    - 11) legal name, address, and telephone number of the owner, developer, applicant, and design consultant, and
    - 12) signature of a qualified professional.
  - B. *Vicinity Map* (minimum 4" x 4")
    - 1) vicinity map shall be located in upper right hand corner.
    - 2) vicinity map shall be oriented with north to the top.
    - 3) scale is shown (generally: 2000' = 1").
    - 4) state and county roads are shown and labeled.
    - 5) site is shown, shaded, and labeled.
    - 6) north arrow shown.
  - C. A detailed plan (plan sheet 24" x 36"), at no smaller than a 1"= 40' scale but the same as grading plan, showing:
    - 1) a boundary line survey tied to the County coordinate system, and for any site for which a permit is sought on approved and recorded subdivision lots, a copy of the officially recorded plat.
    - 2) north arrow,
    - 3) scale,
    - 4) field run or aerial topography of existing conditions,
    - 5) dates of field work,
    - 6) existing man-made features (utility poles, overhead wires, buildings, utilities and their easements, any other easements, etc.),
    - 7) soil types,

- 8) hydric soils,
  - 9) steep erodible soils,
  - 10) adjacent land use,
  - 11) historic and archeological sites,
  - 12) limits of forested areas,
  - 13) limits of non-forested areas (dirt, gravel, lawn, roads, parking, cropland,, etc. are shown and labeled),
  - 14) limits of Forest Stand locations (different stands of the same forest type shall be labeled A1, A2, etc. or B1, B2, etc.),
  - 15) a 100-foot adjacent peripheral strip, showing existing topography and tree lines extending off-site,
  - 16) specimen trees (field located and numbered),
  - 17) field sampling points (minimum of two (2) per stand for full stand),
  - 18) critical habitats,
  - 19) the location of natural features, such as;
    - a) perennial streams and their buffers,
    - b) intermittent streams and their buffers,
    - c) rock out-crops, and
    - d) non-tidal wetlands, and their buffers,
  - 20) land within the 100-year flood plain, FEMA limits for the hurricane flood area, County flood plain, proposed dedications and Coastal Floodplain,
  - 21) steep slopes;
    - a) less than 15% (shown without special symbol),
    - b) more than 15 but less than 25% (shown with cross-hatching), and
    - c) 25% or more (shown with different cross-hatching), and
  - 22) an appropriate legend.
- D. A *Narrative* that describes the sampling method and shall include;
- 1) data sheets,
  - 2) stand summary sheets,
  - 3) types of flagging used,
  - 4) numbering system used,
  - 5) dominant species and forest associations,
  - 6) total number of tree species,
  - 7) number of trees per acre,
  - 8) forest structure rating,
  - 9) a written summary of forest stand conditions including;
    - a) condition of specimen trees,
    - b) retention potential,
    - c) stand structure
    - d) comments regarding past management or use,
    - e) environmental features description,
    - f) description of any rare, threatened or endangered species (environmental review statement), and
    - g) exotic or invasive species.

### ***Applicant's Certification***

*I, the undersigned, hereby certify that the attached Forest Stand Delineation Plan submittal has all items required by the Anne Arundel County Code. I understand that if any of the items required are deemed missing from the submittal, the plan will not be acceptable for review and will be returned as incomplete. My client is aware of this criteria and will accept all responsibility for delays due to incomplete submittals. I am enclosing an explanation for each item which I feel is not required and, therefore, has not been included in this submittal package.*

Design Professional's signature

Date

***NOTE: DESIGN PROFESSIONAL MUST SIGN AND DATE THIS CHECKLIST***

Reviewer's signature

Date