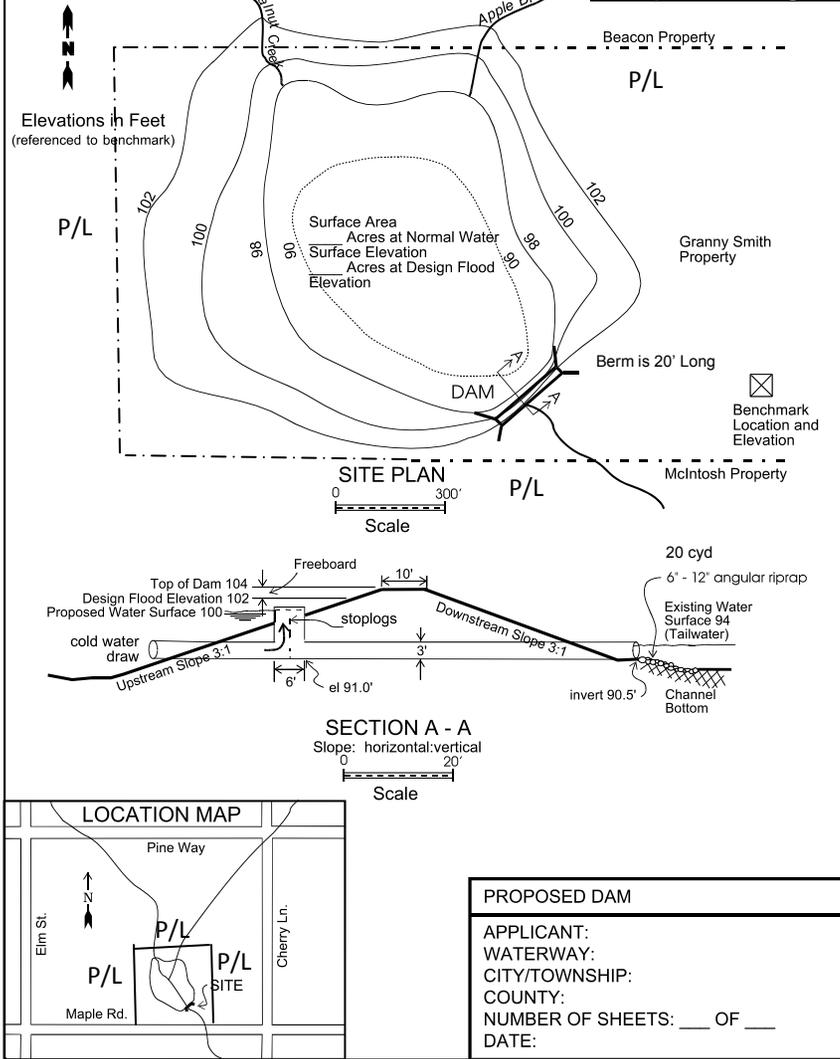


### Sample Drawing 15.

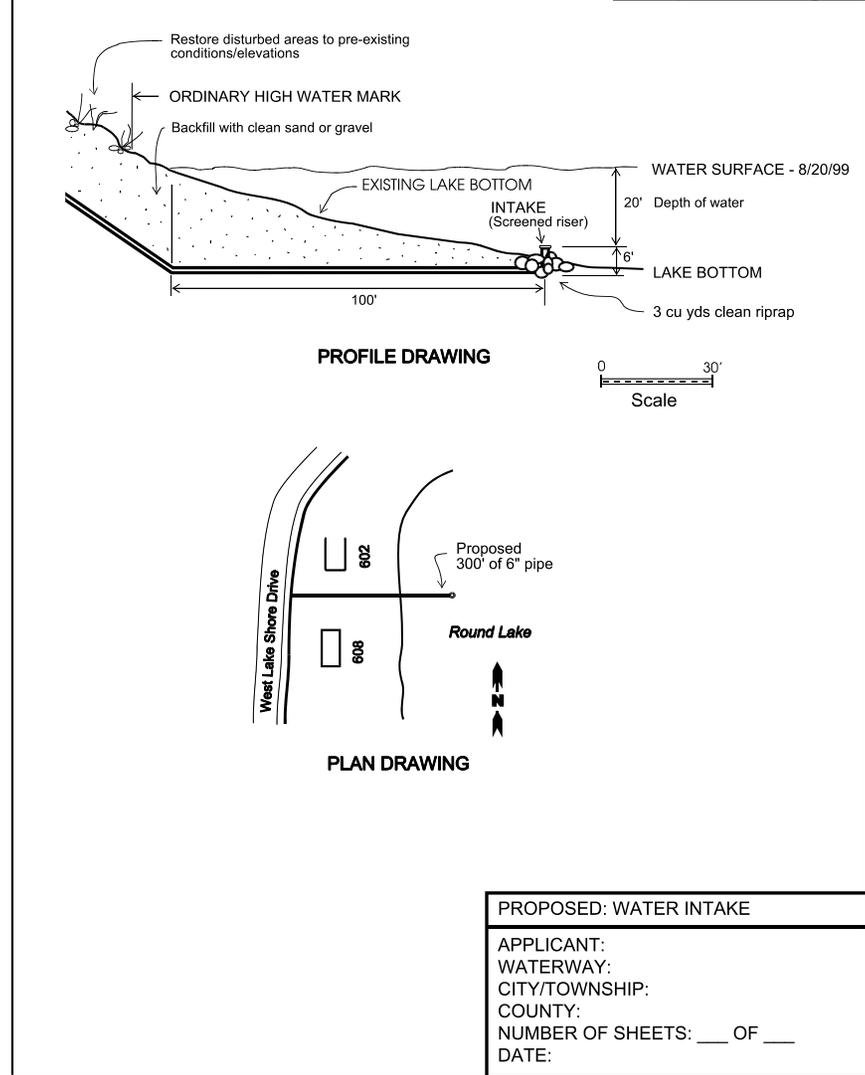


- Complete **Section 17** and **Sections 10A, 10B, 10C, 11, 12, 14, and 16** if applicable to your project. Provide **plan view** and **cross-section** site-specific drawings adequate for detailed review; include:
- Overall site plan showing existing lakes, streams, wetlands, *floodplains*, and other water features.
  - Name of waterbodies, property boundaries, and neighboring property owner information.
  - Highest known and observed water elevations (ft) and dates of observations (M/D/Y).
  - Datum used (IGLD 85, NGVD 29, or local) and a description of the reference point or benchmark.
  - Elevation of low point in top of embankment excluding spillways.
  - Soil erosion and sedimentation control measures*.

**For a new dam include:**

- Embankment top elevation and streambed elevation at downstream embankment toe.
- Structural height (embankment top elevation minus streambed elevation at downstream toe).
- Embankment length, top width, bottom width, and upstream and downstream *slopes* (vert./horiz.).
- Proposed normal pool and design flood elevations.

### Sample Drawing 16.



- Complete **Section 10J** and **Sections 10A, 10B, 10C, 12, 13, and 16** if applicable to your project. Provide **plan view** and **cross-section** site-specific drawings adequate for detailed review; include:
- Overall site plan showing existing lakes, streams, wetlands, floodplains and other water features.
  - Name of waterbodies, property boundaries, easement boundaries, property owner, neighboring property owner information, and *soil erosion and sedimentation control measures*.
  - Highest known and observed water elevations (ft) and dates of observations (M/D/Y).
  - Datum used (IGLD 85, NGVD 29, or local) and a description of the reference point or benchmark.
  - Detailed dimensions (length, width, depth, diameter, etc.) of headwall, end section, and/or pipe.
  - Pipe invert elevation.
  - Number of pipes and pipe diameters and invert elevations.
  - Dimensions from fixed objects to property boundaries and the proposed water intake.