

Chapter 5

Drainage Map and Bridge Hydraulic Recommendation Sheet

The following are changes, additions or deletions to the January 2014, Topic #625-000-008, Plans Preparation Manual (PPM), for use on Turnpike projects only.

5.1.1 Plan Portion

Add the following as items

8. General location of landfills or contamination sites shall be indicated on the plan view of the drainage maps. Include a drainage map note to describe known details of site and potential for restrictions to construction methods.
9. Wellfield Protection areas, if any, shall be shown on the plan view. Include the wellfield name and associated regulatory agency.
10. FDEP impaired water body basin boundaries, if any, shall be shown on the plan view. Include the impaired water body name.

Exhibit 5-1 Drainage Map Notes*Add the following item #3*

3. Place the following information note on the drainage map when plan elevations are given in NAVD 1988 Datum. (The **X.XX** value below is the conversion between NGVD '29 and NAVD '88 for the project location. (It may vary for the length of long projects. Add note as appropriate.)

If the conversion is negative, suggest showing the NGVD '29 value as **0.00** and the NAVD '88 as a positive number. The **YY.YY** below is relative to the conversion.)

NOTE:

All elevations are NAVD '88 Datum
(NAVD '88 EL 0.00 = NGVD '29 EL X.XX)

For Example: 15.98 shown in plans is equal to YY.YY
NGVD '29