

## APPLICATION OF STIPLING

Stippling is to be applied in accordance with the VDOT [CADD Manual](#), Appendix D.3 “Stippling and Cross-Hatching.

## SHOWING PROJECT TERMINI ON PLANS

When determining the extents for placing project number flags on the title sheet and appropriate plan and profile sheets several circumstances must be considered.

The PE project number shall be placed at the outermost locations at which any preliminary engineering has to be performed to complete the design, whether that is drainage, roadway, utilities, incidental items, pavement, signals, markings etc. and should coincide with the “Begin and End Construction” designation.

The Right of Way Project Limits should encompass all proposed, and projected, right of way and easements on the project. The RW project number shall reflect the limit of required right of way or easement delineation on the project. Proposed right of way lines and permanent easements should be projected, whenever practical, to allow for any anticipated future construction. Right of way and permanent easements should also be projected to any property line within a reasonable distance. This should minimize the need for negotiations with the same property owner on a future project. On projects where all construction is within existing Right of Way, a RW project number may not be needed.

The beginning and ending points of projects (C or M) are generally determined by the first and last full width template of construction. Other\* construction beyond these points is to be flagged showing “Begin Construction,” “End Construction” and applicable stations. The transition area is the distance on the project from “Begin Construction” to the first full width and last full width template to “End Construction”, where required. There are no Design Exception or Waivers required in transition areas (see [IIM-LD-227](#)). Any deviation from the sketch in Figure 2D – 3 (there may be many) should be discussed at the Preliminary Field Inspection.

The project description (From: and To:) on the Title sheet located under the County/City name shall be as set forth by the Project Sponsor in Project Pool and should, in most cases, reflect the outermost Preliminary Engineering (PE) limits of the proposed work. Should project limits change during the development of a project, documentation should be sent to the Project Manager to inform them of the change and the revised limits should be updated in Project Pool.

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\* Rev. 7/15