

Strip Map Plan Preparation Guidelines

The scope of project includes roadway realignment, roadway widening, new roadway construction and pavement reconstruction. In locations along I-77 where only pavement reconstruction is being performed and geometric design changes are not necessary, a strip map set of plans will be satisfactory. Strip map plans will not be acceptable at any location that requires roadway realignment, widening or new roadway construction. Full roadway plans in accordance with the Roadway Design Manual (RDM) will be required for all sections of the project requiring realignment, widening, and new roadway construction. Strip map plans shall include sufficient detail to allow construction and inspection of all work and shall include, at a minimum:

- Summary of Estimated Quantities
- Typical Section(s) including pavement tie-in details
- Reference Data Sheet with existing alignment information
- Plan sheets
 - Limits of paving
 - Clearzone protection to include guardrail removal, replacement, installation
 - Pavement Markings
 - Signage
 - Alignment stationing
 - Drainage details, if applicable
 - Limits of curb and gutter, if applicable

Strip Map Plans shall be incorporated into the final roadway plans for the project.