

# ALIGNMENT ANALYSIS CRITERIA



| Environmental                             | Community and Economic | Agricultural and Cultural           | Design and Traffic       | Sustainability                            |
|---|------------------------|-------------------------------------|--------------------------|---|
| Floodways                                 | Residences             | Prime & Important Farmland          | Right-of-Way Acquisition | Area of New Pavement                      |
| Floodplain                                | Businesses             | Farm Out Buildings                  | Termini Connections      | Primary Agricultural Land within ROW      |
| Streams                                   | Public Facilities      | Farm Severances                     | Area of Total Pavement   | Tracts b/w Alignment & 2035 Land Use      |
| Biologically Significant /Class I Streams | Parklands              | Centennial/ Sesqui-centennial Farms | Constructability         | Agriculture b/w Alignment & 2035 Land Use |
| Drinking Water – Surface Water            | Utilities              | Farms Otherwise Affected            | Safety Analysis          | ROW within Watershed                      |
| Wetlands                                  | Utility Infrastructure | Historic Sites                      |                          | Riparian Areas                            |
| Special Waste                             | Noise Receptors        | Cemeteries                          |                          | Highly Erodible Soils                     |
| Forested Areas                            |                        | Archaeological Sites                |                          | Proximity to Existing Bike/Ped Path       |
| Threatened & Endangered Species           |                        |                                     |                          |   |