

DESIGN DESIGNATION

State Route Number: _____ Route Name: Museum Drive

Project Limits: Sylvan Road to Rocky Ridge Road

State Project Number: _____ Federal Aid Number: _____

Project Description: Parks Highway Connections - Museum Drive

Design Functional Classification: Urban Arterial Rural Arterial Major Collector Minor Collector Local

New Construction - Reconstruction: Rehabilitation (3R): Other _____

Project Design Life (years): 5 10 20 25 Other _____

	Existing Year	Construction Year	Mid - Life Year	Future Year
	2008	2011	2021	2031
ADT*	NA	NA	1920	2695
DHV	NA	NA	288	404
Peak Hour Factor	0.95	0.95	0.95	0.95
Directional Distribution	60/40	60/40	60/40	60/40
Percent Recreational Vehicles	NA	NA	NA	NA
Percent Commercial Trucks	9.0%	9.0%	9.0%	9.0%
Compound Growth Rate	3.44%	3.44%	3.44%	3.44%
Pedestrians (Number/Day)	NA	NA	NA	NA
Bicyclists (Number/Day)	NA	NA	NA	NA

* If urban then ADT is not required. Intersection diagrams shall be attached as part of this document.

Design Vehicles for Turning : _____

Design Vehicle Loading: HS15 HS20 HS25 Other _____

Equivalent Axle Loads: 394400

APPROVED _____ DATE _____
Regional Preconstruction Engineer

**Figure 1100-1
Design Designation Form**