

FUNCTIONAL CLASS: EXPRESSWAY



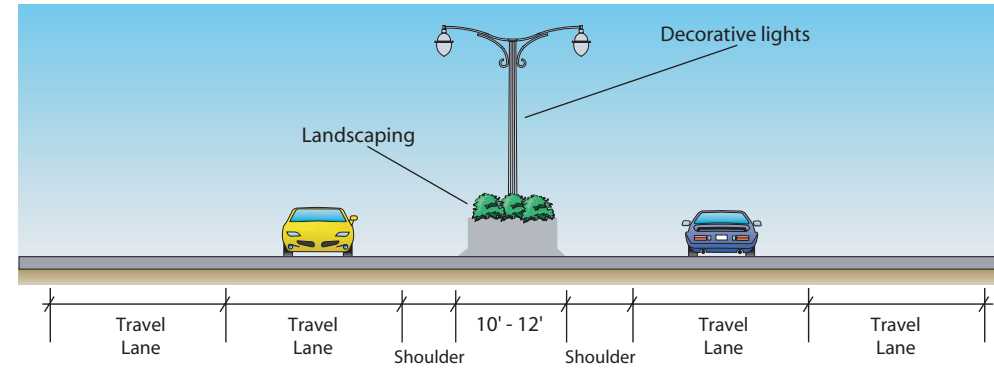
OBD



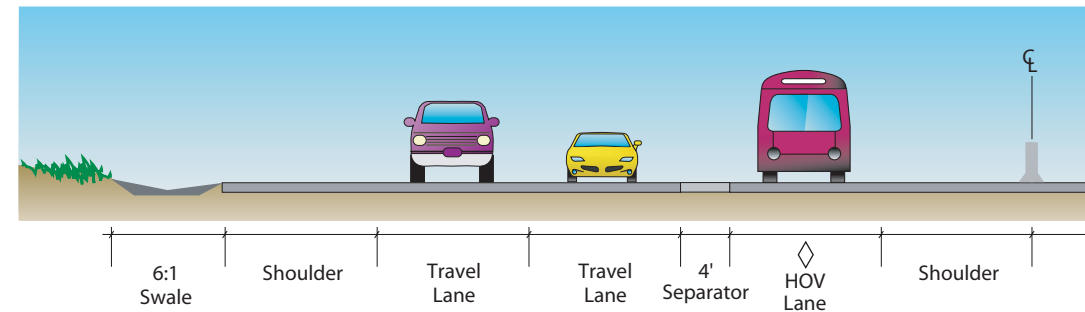
Urban Undeveloped

SPECIAL OPTION DESCRIPTIONS

DECORATIVE MEDIAN BARRIER



HOV CONFIGURATION



DESIGN ELEMENTS AND DIMENSIONS

REQUIRED

- Paved shoulders, inside and outside
- Median
- Clear zone
- 6:1 maximum swale slopes

OPTIONAL

- Barrier median
- Closed drainage

DESIGN ELEMENT

MINIMUM Width (feet)

MAXIMUM Width (feet)

- Vehicle lane width	12	12
- Number of lanes	4	8 (6 + 2 HOV)
- Shoulder width		
- Inside	7	11
- Outside	10	12
- Grades		
- Level	--	3
- Rolling	--	4
- Mountainous	--	5
- Design Speed	50	70

TYPICAL SECTIONS

