



Δ 100' min. for culvert diversion structure.
 For a bridge diversion, bridge length & 100'
 each side of bridge.

Notes:

1.) This figure shows a typical diversion roadway.
 The details and values shown may not be applicable
 to all situations. The diversion should be designed
 accordingly for the given site conditions.

2.) The radius shown for each design speed is for a
 diversion with a normal crown of 2.5%.

DIVERSION DESIGN SPEED (MPH)	MIN. RADIUS (FT)
30	350
35	530
40	800
45	1080
50	1450

Figure 4-10: Two-Lane Diversion Geometrics