



Upstream Side

Ditches are required on the upstream side of the embankment fill section.

\*Downstream Side

If the existing roadway has ditches on the downstream side, then ditches must be placed along the new roadway. If the existing roadway does not have ditches on the downstream side, then ditches should be placed if needed to maintain drainage from upstream ditches or cross drains.

Figure 4-09: Roadside Ditch in Fill Section