EXCAVATION
BACKFILL
IN TRENCH

EXCAVATION
BACKFILL
IN EMBANKMENT

FILL HEIGHT GREATER THAN 2'-0"

EXCAVATION
METHOD 1
BACKFILL

METHOD 2

METHOD 3

FILL HEIGHT 2'-0' OR LESS

* 1'-0" where Method 1 or 2 Backfill is used.
2'-0" where Method 3 Backfill is used.

NOTES:
1. Slope or shore excavation sizes as necessary.
2. Dimensions shown are minimum.
3. Method 2 and 3 for single or multiple boxes requires on approved external sealing bond.
   See Standard Plan 5863A.
4. Construction of roadway pavement structure Method 2 or Method 3 shall not disturb
   the external sealing bond installation.

REINFORCED CONCRETE BOX CULVERT

EXCAVATION AND BACKFILL PRECAST

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

A62G