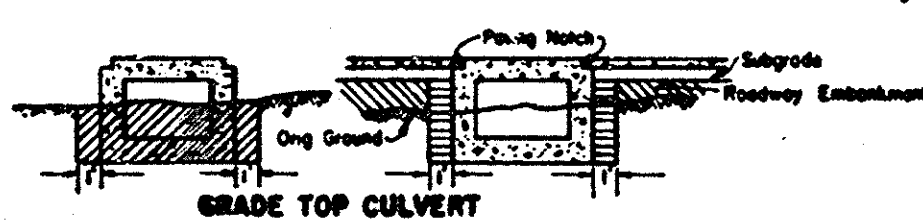
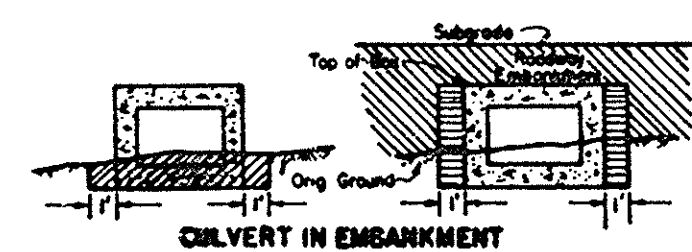
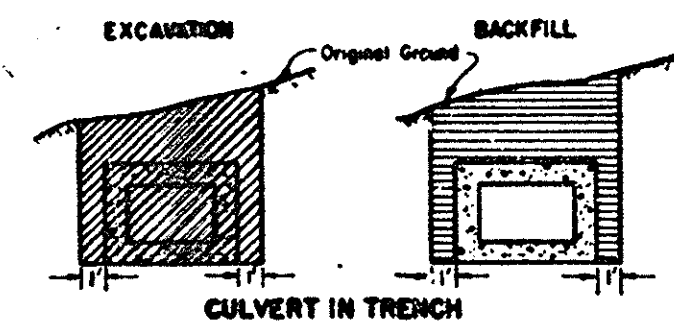
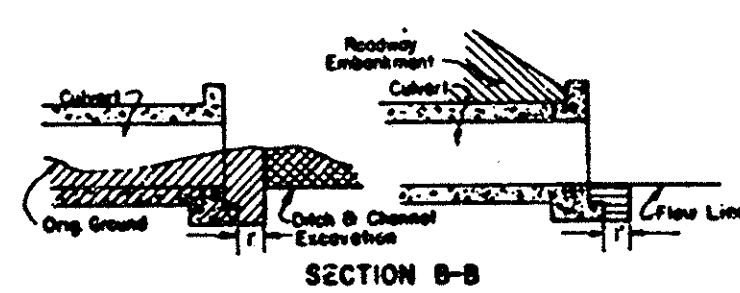
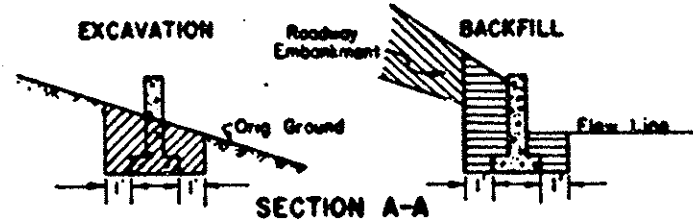
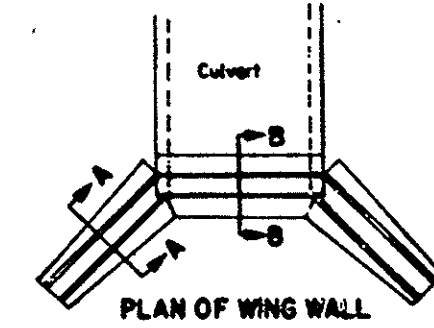
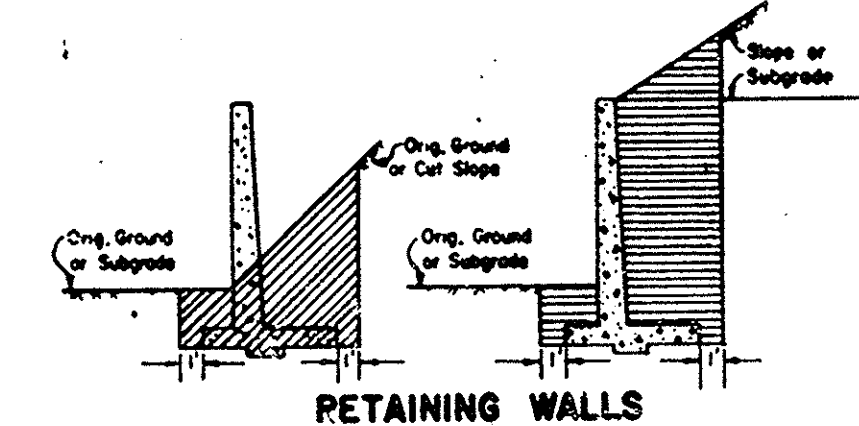
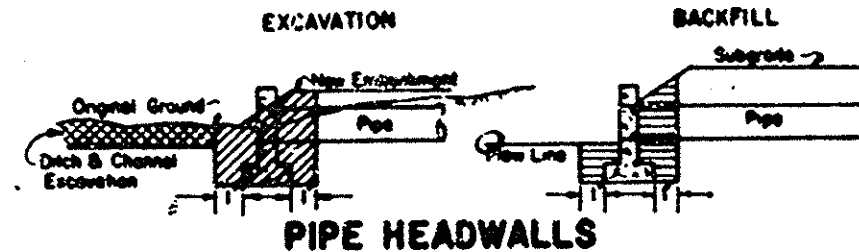


Height of Top of Embankment Before Excavating For Pipe
 Shall Be As Follows:-
 For pipe 24" or less dia: 6" above top of pipe
 For C.M.P. over 24" dia: 30" above bottom of pipe
 For C.M.P. over 30" dia: 1/3 point of dia. above bottom of pipe
 For R.C.P. over 24" dia: 30" above bottom of pipe
 For hand assembled plate culvert: 1/3 point of dia. above bottom of pipe
 Structure Backfill 6" Above Top of Pipe

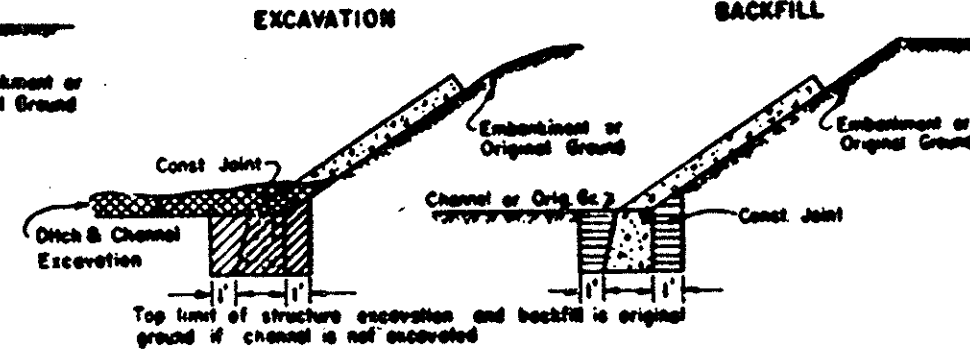
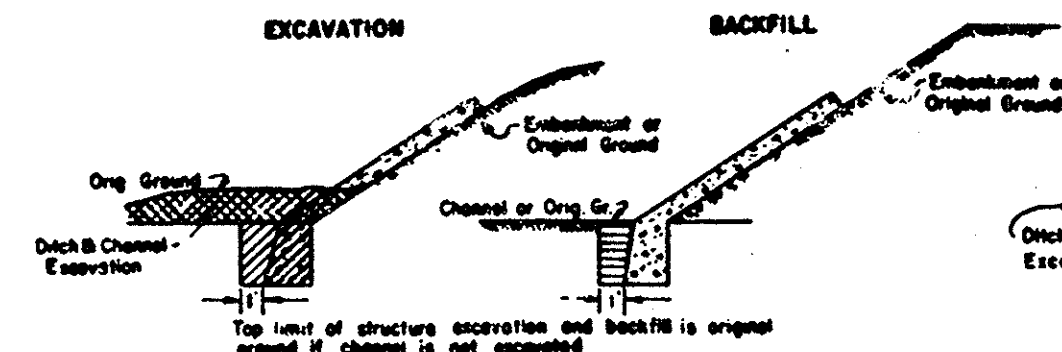
PIPES, RODS & DEADMEN
 Except Underdrains & Downdrains



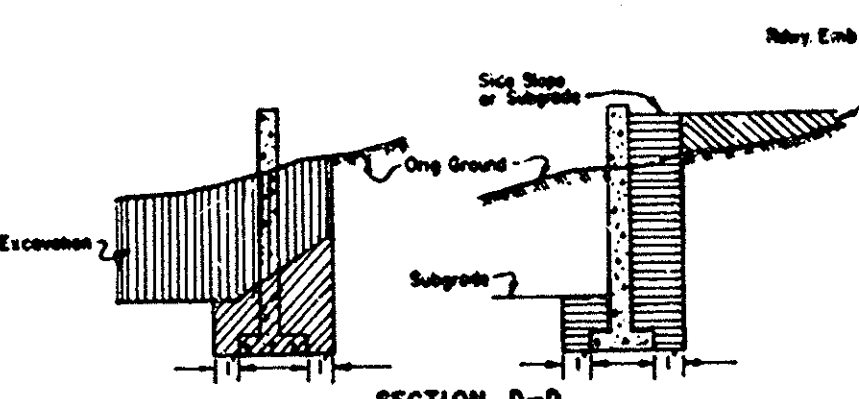
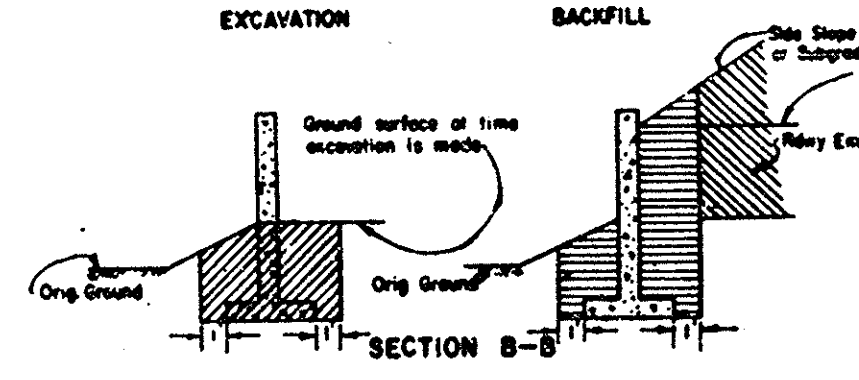
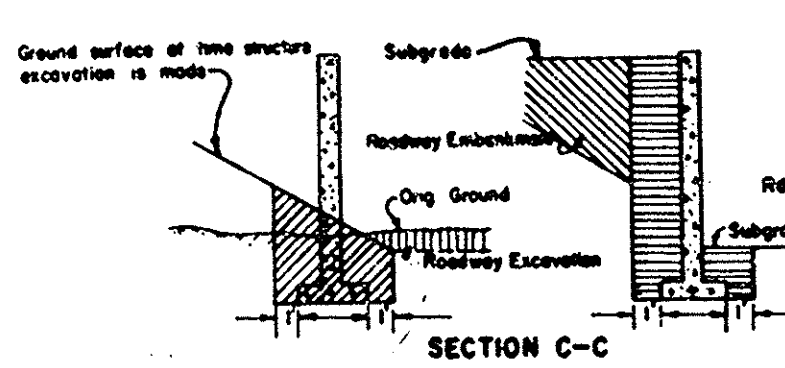
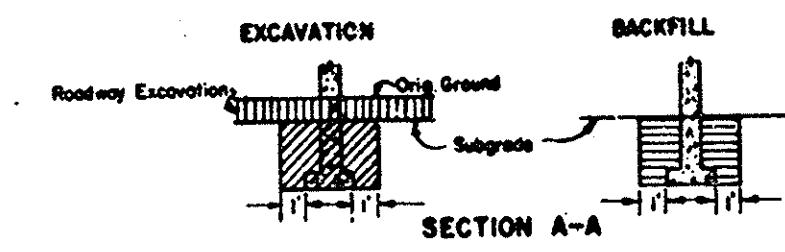
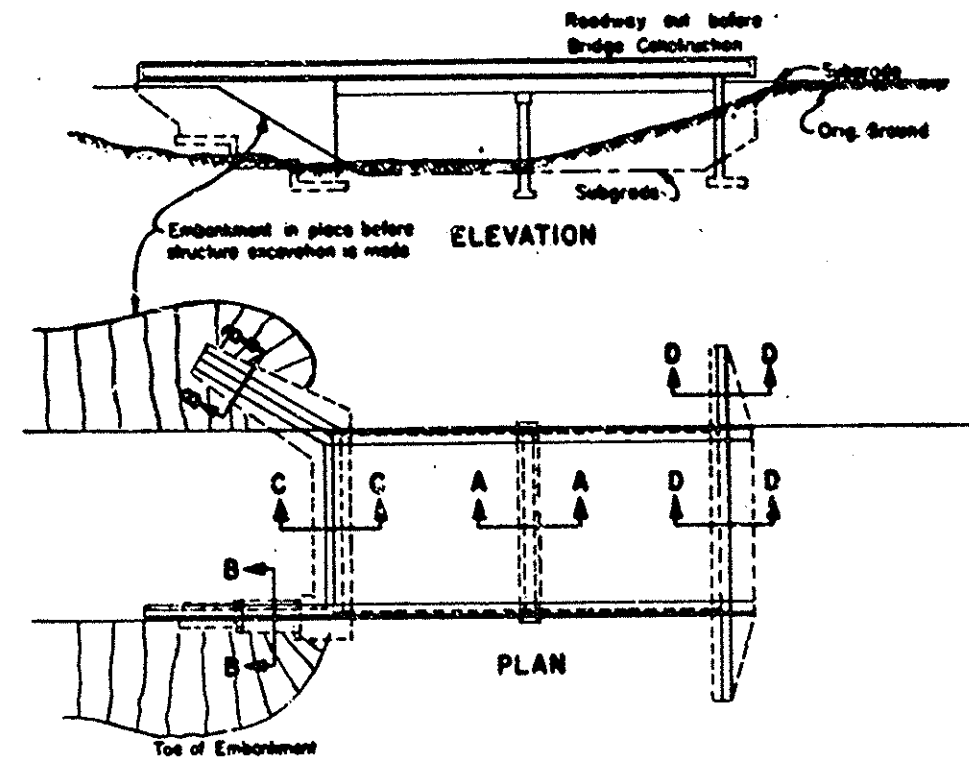
BOX CULVERTS



WING WALLS



CONCRETE SLOPE PAVING



BRIDGE ABUTMENTS & ADJOINING WING WALLS

LEGEND

- Structure Excavation
- Structure Backfill
- Ditch & Channel Excavation
- Roadway Embankment
- Roadway Excavation

Note: Subgrade shall be lowest subgrade as defined in the Standard Specifications

NOTE: THESE PLANS ADOPTED FROM THE
 STANDARD PLANS, STATE OF CALIFORNIA,
 DEPARTMENT OF PUBLIC WORKS,
 DIVISION OF HIGHWAYS

Scale: 1" = 10'-0"
 Const. of McFadden Ave. Bridge
 (Channel 2-1)
 Sheet 11 of 14
 Div. 3011
 Scale: None

MICROFILMED
 DEC 28 1964

ORANGE COUNTY HIGHWAY DEPARTMENT

**McFADDEN AVE
 BRIDGE
 over S A RIVER**

EXCAVATION & BACKFILL

SCALE: NONE

STRUCTURE EXCAVATION & BACKFILL