



H - HEIGHT OF COVER MEASURED FROM TOP OF CULVERT TO FINISHED GRADE.

FOR NORMAL EARTH FOUNDATION:
FOR PRECAST AND CAST IN PLACE BOX CULVERT $b = 6''$

FOR ROCK FOUNDATION:
FOR PRECAST BOX CULVERT $b = \frac{1}{2}''$ PER 1 FOOT OF H - 8'' MIN., 24'' MAX.
FOR CAST IN PLACE BOX CULVERT NO BEDDING REQUIRED
BOTTOM SLAB TO BE KEYED INTO ROCK FOUNDATION.

FOR SOFT, YIELDING OR OTHERWISE UNSUITABLE FOUNDATION:
FOR PRECAST AND CAST IN PLACE BOX CULVERT
 $b =$ DEPTH AS SHOWN ON PLANS OR TO FIRM BEARING SOIL.



BEDDING MATERIAL IN ACCORDANCE WITH SECTION 302 OF THE ROAD AND BRIDGE SPECIFICATIONS.



CLASS II BACKFILL MATERIAL IN ACCORDANCE WITH SECTION 302 OF THE ROAD AND BRIDGE SPECIFICATIONS.



EMBANKMENT

INSTALLATION OF BOX CULVERTS BEDDING AND BACKFILL - METHOD "A"

SPECIFICATION
REFERENCE

302

303