RIDGE TERRACE WITH CLOSED ENDS WHERE NECESSARY RIGHT-OF-WAY OR EASEMENT CANNOT BE OBTAINED.

RIDGE TERRACE WHERE NECESSARY TO INTERCEPT WATER FROM HILLSIDE.

VARIABLE CURVATURE TO CONFORM TO AVAILABLE RIGHT-OF-WAY.

CONTOUR DIVERSION DITCH NOT TO EXCEED 15% GRADIENT. DITCH TO FLARE PROGRESSIVELY, EASEMENT TO BE PROCURED WHERE NECESSARY FOR LOCATION OF CONTOUR DIVERSION DITCH.

ALL NATURAL FEATURES TO BE PRESERVED IN THIS AREA UNLESS GRADING IS REQUIRED.

NOTE: RIDGE TERRACES SHALL BE SPACED 1200 mm VERTICALLY ON SLOPES STEEPER THAN 1:3 AND 900 mm VERTICALLY ON SLOPES FLATTER THAN 1:3. TERRACES ARE TO BE USED WHERE NECESSARY TO INTERCEPT WATER FROM HILLSIDES.

STATE PROJECT NO. MISS.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ROADWAY DESIGN DIVISION
STANDARD PLAN

ISSUE DATE: OCTOBER 1, 1998

ALL DIMENSIONS ARE IN MILLIMETERS EXCEPT WHERE NOTED.

TYPICAL GRADING TRANSITION BETWEEN CUTS AND FILLS

ORIGINAL GROUND LINE

CROWN LINE

VARIABLE 600-mm ROUNDED

BACKSLOPE

SECTION A-A

ORIGINAL GROUND LINE

CROWN LINE

VARIABLE 600-mm ROUNDED

BACKSLOPE

SECTION B-B

ORIGINAL GROUND LINE

CROWN LINE

VARIABLE 600-mm ROUNDED

BACKSLOPE

SECTION C-C

ORIGINAL GROUND LINE

CROWN LINE

VARIABLE 600-mm ROUNDED

BACKSLOPE

SECTION D-D

ORIGINAL GROUND LINE

CROWN LINE

VARIABLE 600-mm ROUNDED

BACKSLOPE

SECTION E-E

RIDGE TERRACE TO INTERCEPT WATER FROM HILLSIDE.