FROM DITCH MATERIAL EXCAVATED CUTOFF

TYPICAL SURFACE DITCH VARIABLE SLOPE

NOTE: BENCH EXISTING SLOPE AS NOTED IN THE PLANS.

SURFACE DITCH DETAIL

1. USE THE CURRENT EDITION OF AASHTO POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS FOR DESIGN OF ROADWAY ELEMENTS NOT SHOWN ON THIS STANDARD DRAWING.
2. USE THE CURRENT EDITION OF AASHTO ROADSIDE DESIGN GUIDE AND STD DWG DD 17 FOR DESIGN OF ROADWAY ELEMENTS NOT SHOWN ON THIS STANDARD DRAWING.
3. STANDARDS SHOWN ARE RECOMMENDED VALUES. EXCEED STANDARDS IF CONDITIONS PERMIT.
4. CLEAR ZONE REQUIREMENTS. CLEAR ZONE MAY EXTEND INTO CUT OR FILL SLOPES.
5. INSTALL SURFACE DITCH OPTIONAL. WHEN SHEET FLOW DRAINAGE IS TOWARDS CUT SLOPE, DRAIN SURFACE DITCH TO NATURAL DRAINAGE OR ROADSIDE DITCH. PROVIDE OTHER MEASURES TO PREVENT DISCHARGING DRAINAGE TO ADJACENT FILL SLOPE.
6. PAVEMENT THICKNESS CONSISTS OF HARD SURFACING, UTBC AND GRANULAR BORROW (IF USED).