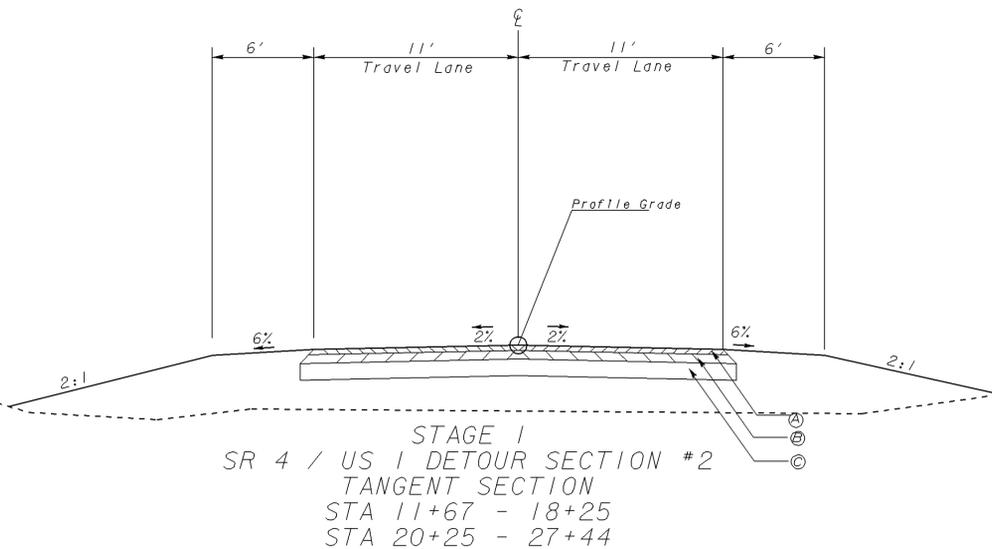
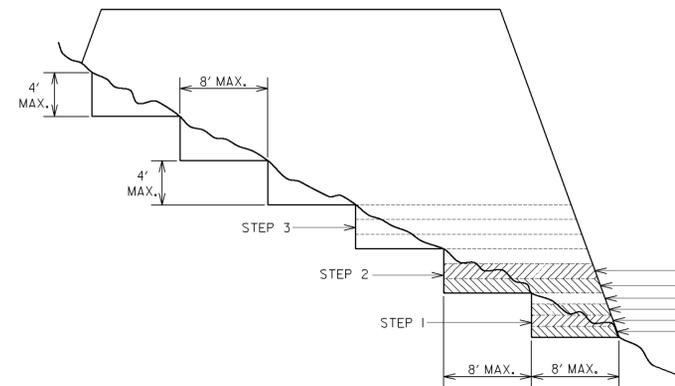


- REQUIRED PAVEMENT**
- Ⓐ ASPHALTIC CONCRETE, 12.5 mm SUPERPAVE, 165 lbs/sq yd, TYPE 11 MIX, GROUP 2 ONLY
  - Ⓑ ASPHALTIC CONCRETE, 19 mm SUPERPAVE, 220 lbs/sq yd, GROUP 1 OR 2
  - Ⓒ ASPHALTIC CONCRETE, 25 mm SUPERPAVE, 330 lbs/sq yd, GROUP 1 OR 2
  - Ⓓ GRADED AGGREGATE BASE, 12"
  - Ⓔ GROUND IN RUMBLE STRIPS SKIP PATTERN
  - Ⓕ GRADED AGGREGATE BASE, 6"
  - Ⓖ ASPHALTIC CONCRETE LEVELING AS REQUIRED
  - Δ ALGEBRAIC DIFFERENCE IN PAVING & SHOULDER SLOPE NOT TO EXCEED 8%



- REQUIRED TEMPORARY PAVEMENT**
- Ⓐ ASPHALTIC CONCRETE, 12.5 mm SUPERPAVE, 165 lbs/sq yd, TYPE 11 MIX, GROUP 2 ONLY
  - Ⓑ ASPHALTIC CONCRETE, 19 mm SUPERPAVE, 220 lbs/sq yd, GROUP 1 OR 2
  - Ⓒ GRADED AGGREGATE BASE, 8"
  - Ⓖ ASPHALTIC CONCRETE LEVELING AS REQUIRED



1. WHERE THE EMBANKMENT IS TO BE PLACED ON A HILLSIDE OR ANOTHER EXISTING EMBANKMENT HAVING A SLOPE OF 3 TO 1 OR STEEPER, THE FOUNDATION MUST BE BENCHED WHILE THE EMBANKMENT IS BEING MADE. (SEE DIAGRAM AT LEFT)
2. THE DIAGRAM SHOWS THAT BEFORE LAYER "A" IS PLACED THE FIRST STEP (1) IS CUT INTO THE SLOPE A MAXIMUM DISTANCE OF ABOUT 8 FEET (ABOUT 1/4 THE WIDTH OF THE TYPICAL D-8 BULLDOZER BLADE). SUCCESSIVE LAYERS B, C, AND D ARE THEN PLACED BEFORE LAYER "E" IS PLACED. THE SECOND STEP IS CUT 8 FEET INTO THE SLOPE AND SUCCESSIVE LAYERS ARE AGAIN PLACED. IF IT ANTICIPATED THAT THE VERTICAL PART OF THE STEP WILL EXCEED 4 FEET IF A 8 FEET HORIZONTAL CUT IS MADE, THEN THE ACTUAL CUT STOPS WHEN THE VERTICAL PART REACHES A MAXIMUM OF 4 FEET ALLOWING THE HORIZONTAL DISTANCE TO VARY.
3. THE PROCESS OF BENCHING IS CONSIDERED INCIDENTAL TO THE ITEM OF UNCLASSIFIED EXCAVATION AND BORROW OR GRADING COMPLETE IN CONSTRUCTION OF THE EMBANKMENT AND NO ADDITIONAL MEASUREMENT OF QUANTITY OR PAYMENT WILL BE MADE FOR BENCHING.

**GEORGIA**  
DEPARTMENT  
OF  
TRANSPORTATION

REVISION DATES

STATE OF GEORGIA  
DEPARTMENT OF TRANSPORTATION

OFFICE: ROADWAY DESIGN

**TYPICAL SECTIONS**

PROJECT: BR000-0001-00(365)  
COUNTY: TOOMBS

DRAWING No.  
**05-002**