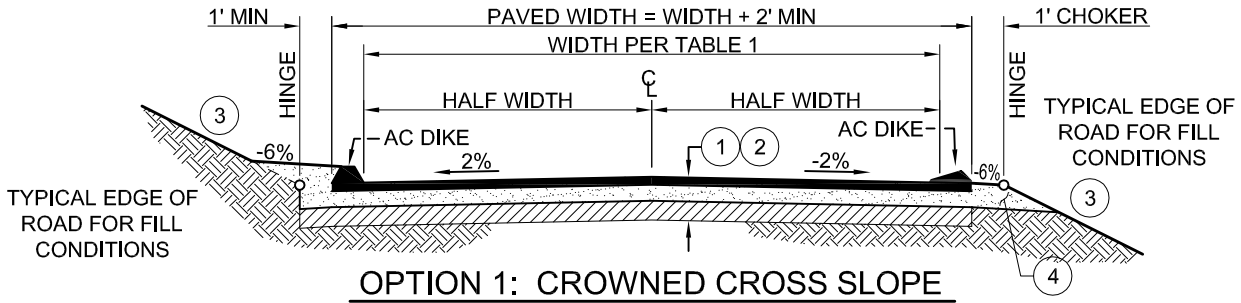
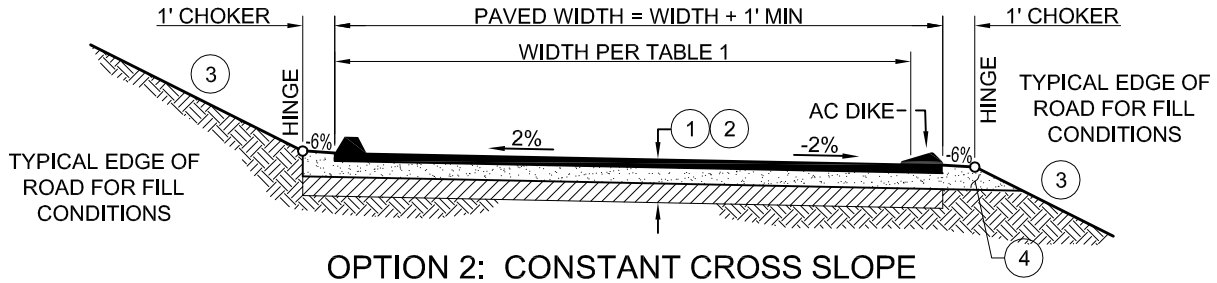


Revisions

Description	Approved	Date	Description	Approved	Date



**OPTION 1: CROWNED CROSS SLOPE**



**OPTION 2: CONSTANT CROSS SLOPE**

NOTES:

1. THE STRUCTURAL SECTION SHALL BE DETERMINED BY THE DESIGNER AT THE TIME OF CONSTRUCTION BASED ON THE SUBGRADE R-VALUE AND A MINIMUM TRAFFIC INDEX (TI) OF 4.5.
2. TYPICAL SECTION SHALL BE:
  - TYPE B ASPHALT CONCRETE TO 95% RELATIVE COMPACTION, OVER
  - ▨ CLASS II AGGREGATE BASE TO 95% RELATIVE COMPACTION, OVER
  - ▩ 12" MINIMUM SUBGRADE TO 95% RELATIVE COMPACTION
3. CUT AND FILL SLOPES SHALL NOT EXCEED 2 HORIZONTAL:1 VERTICAL (OR 3h:1v IN NATIVE SAND) WITHOUT PRIOR APPROVAL BY THE DEPARTMENT.
4. THE AGGREGATE BASE MATERIAL SHALL EXTEND TO THE EDGE OF THE FILL SLOPE (CHOKER) TO ALLOW FOR STRUCTURAL ROAD SECTION DRAINAGE.
5. ADDITIONAL WIDTH SHALL BE PROVIDED AS NECESSARY TO ACCOMMODATE FOR ROADSIDE DRAINAGE. DRAINAGE SHALL NOT BE ALLOWED TO ENCROACH WITHIN THE TRAVEL LANE.
6. ASPHALT DIKE SHALL BE REQUIRED WHERE NEEDED TO CONTROL DRAINAGE OR EROSION AND ON LONGITUDINAL GRADES OF 5% OR GREATER. DIKE SHALL CONFORM TO SAN LUIS OBISPO COUNTY STANDARD DRAWING C-3.

**TABLE 1: DRIVEWAY/ACCESS ROAD WIDTH REQUIREMENTS**

<p><b>DRIVEWAY WIDTH REQUIREMENTS (RESIDENTIAL):</b>                      10-FEET MINIMUM WIDTH FOR LENGTHS TO 49-FEET                      12-FEET MINIMUM WIDTH FOR LENGTHS 50 TO 199-FEET                      16-FEET MINIMUM WIDTH FOR LENGTHS GREATER THAN 200-FEET</p>
<p><b>DRIVEWAY WIDTH REQUIREMENTS (COMMERCIAL):</b>                      24-FEET MINIMUM WIDTH - INCLUDES SECONDARY EGRESS                      18-FEET MINIMUM WIDTH FOR EMERGENCY EGRESS</p> <p>FIRE LANES PER CFC SECTION 503 MUST BE PAVED</p>
<p><b>ACCESS ROAD WIDTH REQUIREMENTS (RESIDENTIAL):</b>                      18-FEET MINIMUM WIDTH WITH NO-PARKING                      8-FEET ADDITIONAL WIDTH PER SIDE WITH PARKING                      10-FEET MINIMUM WIDTH FOR ONE-WAY (REQUIRES PRIOR DEPARTMENT APPROVAL)</p>
<p><b>ACCESS ROAD WIDTH REQUIREMENTS (COMMERCIAL):</b>                      24-FEET MINIMUM WIDTH WITH NO-PARKING (INCLUDES SECONDARY EGRESS)                      8-FEET ADDITIONAL WIDTH PER SIDE WITH PARKING                      18-FEET MINIMUM WIDTH FOR EMERGENCY EGRESS                      FIRE LANES PER CFC SECTION 503 MUST BE PAVED</p>



**SAN LUIS OBISPO COUNTY FIRE DEPARTMENT  
 PRIVATE DRIVEWAY & ACCESS ROAD  
 PAVED ROAD STANDARD**

Scale: NTS	Adopted: AUG 2014
Fire Safe Drawing No: <b>FS-1.1</b>	
Sheet No:	2 OF 2