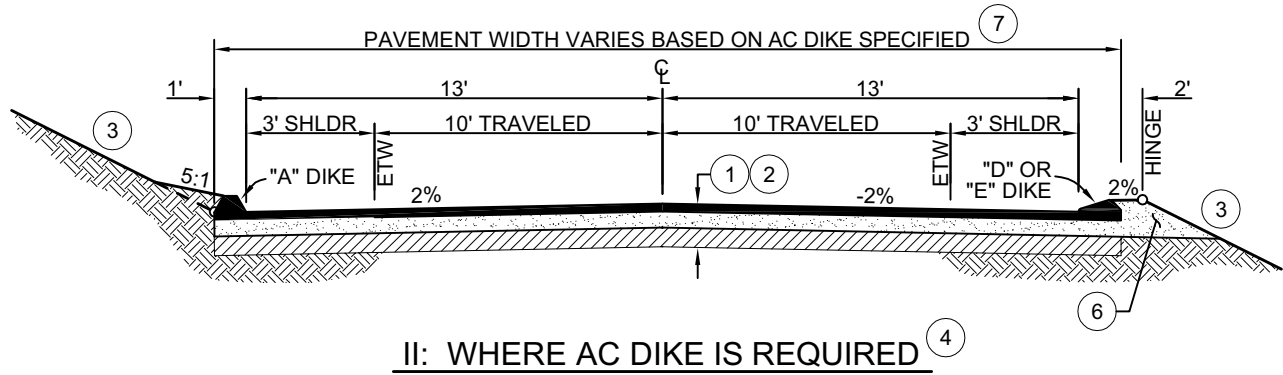
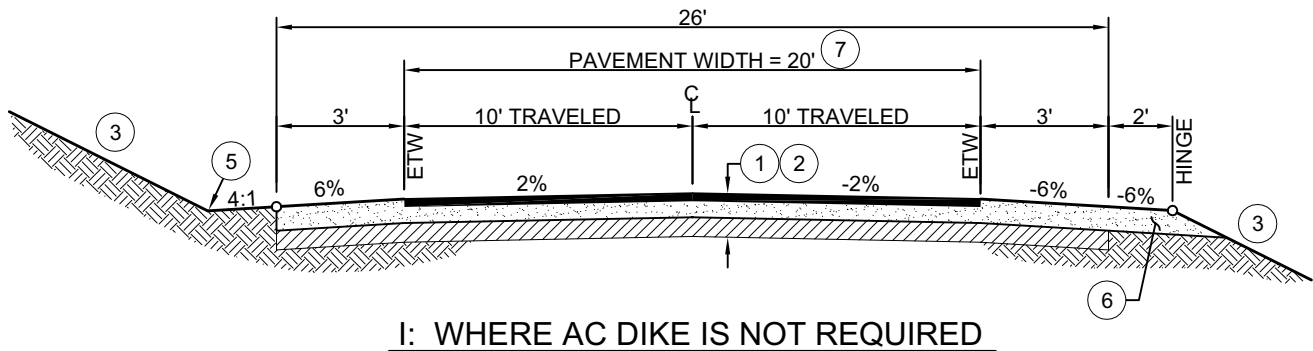


Revisions

Description	Approved	Date	Description	Approved	Date
NOTE 7, 10' MIN PAVED WIDTH	REM	NOV 07			



NOTES:

- THE STRUCTURAL ROAD SECTION SHALL BE DETERMINED AT THE TIME OF CONSTRUCTION BASED ON THE SUBGRADE R-VALUE AND THE TRAFFIC INDEX (TI) AS PROVIDED BY THE DEPARTMENT, AND IN NO CASE SHALL THE ZONE OF COMPACTION BE LESS THAN 2.5-FEET IN THICKNESS. THE ROAD SECTION SHALL BE APPROVED BY THE DEPARTMENT PRIOR TO CONSTRUCTION.
- TYPICAL SECTION SHALL BE:
 - ASPHALT CONCRETE PER THE DESIGN STANDARDS TO 95% RELATIVE COMPACTION, OVER
 - CLASS II AGGREGATE BASE TO 95% RELATIVE COMPACTION, OVER
 - 12" MINIMUM SUBGRADE TO 95% RELATIVE COMPACTION
- CUT AND FILL SLOPES SHALL NOT EXCEED 2 HORIZONTAL:1 VERTICAL (OR 3h:1v IN NATIVE SAND) WITHOUT PRIOR APPROVAL BY THE DEPARTMENT.
- ASPHALT DIKE SHALL BE REQUIRED BY THE DEPARTMENT WHERE NEEDED TO CONTROL DRAINAGE OR EROSION AND ON LONGITUDINAL GRADES OF 3% OR GREATER. TYPE "A" DIKE SHALL BE USED WHEN THE ROADWAY IS BELOW EXISTING OR FINISHED SURFACE. TYPE "D" OR "E" DIKE SHALL BE REQUIRED IN CONDITIONS WHERE THE ROADWAY IS ABOVE OR LEVEL WITH EXISTING OR FINISHED SURFACE.
- THE PROJECT ENGINEER SHALL ACCOMMODATE FOR ROADSIDE DRAINAGE SUCH THAT IT DOES NOT ERODE THE AGGREGATE SHOULDER. THE SIDE SLOPE OF ANY DRAINAGE SWALE DIRECTLY ADJACENT TO THE EDGE OF ROADWAY SHALL NOT EXCEED 4h:1v. DESIGN AND CONSTRUCTION SHALL BE TO THE SATISFACTION OF THE DEPARTMENT.
- THE AGGREGATE BASE MATERIAL SHALL EXTEND TO THE EDGE OF THE FILL SLOPE (CHOKER) TO ALLOW FOR STRUCTURAL ROAD SECTION DRAINAGE.
- ADDITIONAL WIDTH SHALL BE PROVIDED WHERE TURN AND/OR BICYCLE LANES ARE REQUIRED BY THE DESIGN STANDARDS.
- A STRIPING AND SIGNAGE PLAN SHALL BE REQUIRED BY THE DEPARTMENT WHEN BIKE LANES, NO PARKING ZONES, SIGNAGE, AND PAVEMENT MARKINGS ARE A REQUIRED COMPONENT OF THE IMPROVEMENTS.



SAN LUIS OBISPO COUNTY DEPARTMENT OF PUBLIC WORKS
TYPICAL RURAL ROAD SECTION
 LESS THAN 250 FUTURE ADT

Scale: NTS	Issued: Aug. 2006
Drawing No:	A-1b
Sheet No:	1 OF 1