

**DIKE DETAIL**

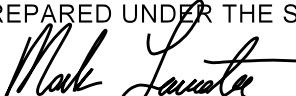
SEE NOTE 3

**SERVING 21 THROUGH 49 LOTS  
1/2 ACRE GROSS MINIMUM LOT SIZE**

**NOTES:**

1. THICKNESS OF AB AND HMA TO BE DETERMINED BY SOIL TEST AT TIME OF GRADING OPERATIONS.
2. MINIMUM THICKNESS FOR HMA IS 0.25'; FOR AGGREGATE BASE IS 0.50'.
3. TO CONTROL DRAINAGE, PREVENT EROSION OR IF THE ROADWAY GRADIENT IS 6% OR GREATER, MOUNTABLE HMA DIKES SHALL BE REQUIRED. MOUNTABLE HMA DIKES AND WIDER PAVEMENT MAY BE REQUIRED FOR SAFETY, DRAINAGE, AND/OR CONTINUITY AS DETERMINED BY THE TRANSPORTATION DEPARTMENT.
4. THIS RURAL ROAD STANDARD SHALL BE APPLICABLE IN THE FOLLOWING AREAS: LAKE MATHEWS COMMUNITY PLAN (CSA 128) AND COUNTY SERVICE AREAS NUMBERED 41, 86, 104, 105, 108, 117, 124, AND 149 OR IF CONDITIONED BY THE TRANSPORTATION DEPARTMENT.
5. THE MINIMUM RADII, MAXIMUM GRADE PERCENTAGE, INTERSECTION INTERVALS, AND ALL OTHER DESIGN STANDARDS EXCEPT PAVEMENT WIDTH AND R/W SHALL BE THE SAME AS THOSE FOR A "LOCAL STREET" AS REQUIRED BY STANDARD No. 114.

NOT TO SCALE

PREPARED UNDER THE SUPERVISION OF:			
		11/30/22	
DIRECTOR OF TRANSPORTATION		DATE	
MARK LANCASTER, P.E.			
REVISION	DESCRIPTION	MARK	DATE



COUNTY OF RIVERSIDE

**COLLECTOR  
RURAL ROAD  
(60' R/W)**  
(SEE NOTE 4)

**STANDARD No. 136**