SECTION "A-A"

TOP OF DIKE
R = 2'

VALLEY LINE
PAVED GUTTER FLARE

EDGE OF SHOULDER

TOP OF DIKE
R = 3'

PLAN

SHOULDER

CROSS-FALL PER STREET PLANS

1/2:1 *

6" MIN

12"

6" MIN

5"

SECTION "C-C"

TO BE USED ON FILL SLOPES FLATTER THAN 4:1.
USE MINIMUM 10' LENGTH OF GUTTER ON BOTH SIDES IN A SAG LOCATION. USE PIPE DOWNDRAINS FOR SLOPES STEEPER THAN 4:1 SLOPES

SECTION "B-B"

TOP OF DIKE

5"

1/2:1 *

CROSS SECTION OF SLOPE
DITCH MAY BE MAY BE SEMICIRCULAR, VEE, OR TRAPEZOIDAL,
MIN TOP WIDTH = 25"
MIN DEPTH = 8"

* 1/2:1 MAX, VARIES

NOT TO SCALE

PREPARED UNDER THE SUPERVISION OF:

DIRECTOR OF TRANSPORTATION
MARK LANCANSTER, P.E.

COUNTY OF RIVERSIDE
HOT MIX ASPHALT OVERSIDE DRAIN

STANDARD No. 306