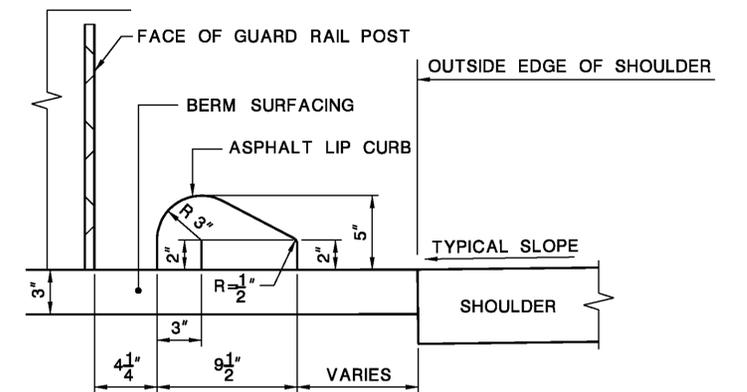


HAND LAID DETAIL



MACHINE LAID DETAIL

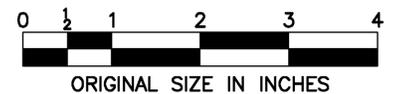
ASPHALT LIP CURB CONSTRUCTION DETAILS

NO SCALE
(PAID AS ASPHALT CONCRETE LIP CURB)

RIPRAP CHARACTERISTICS

PIPE SIZES (INCHES)	PAY ITEM	MEAN SIZE (D ₅₀) (INCHES)	PLACEMENT THICKNESS (1) (INCHES)	GRADATION (2)	
				% OF STONE BY WEIGHT	LIMITS OF STONE WEIGHT (LBS.)
12 TO 21	STONE GRADE C	2-4 1/2	9	50 35 15	25-10 10-5 5-1
24 TO 30	STONE GRADE D	6-7	15	50 35 15	35-15 15-7 7-1
36 TO 48	STONE GRADE E	10-15	24	50 35 15	200-75 75-35 35-5

(1) ASSUMES FILTER FABRIC BEDDING
(2) ASSUMES WEIGHT OF STONE = 165 LBS./CF.



ORIGINAL SIZE IN INCHES

**NEW JERSEY TURNPIKE AUTHORITY
NEW JERSEY TURNPIKE**

ASPHALT LIP CURB

2	6/07	DELETED U1 AND U10 GRATES
1	3/88	MINOR REVISION
	3/87	REISSUED; CONFORMS TO 1987 SPECS
App. No.	DATE	REVISION

OFFICE OF THE CHIEF ENGINEER
NEW BRUNSWICK, NEW JERSEY

1987 STANDARD DRAWING
DR-8