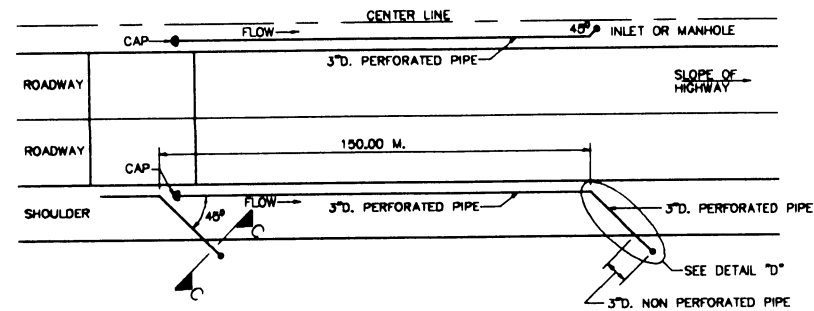


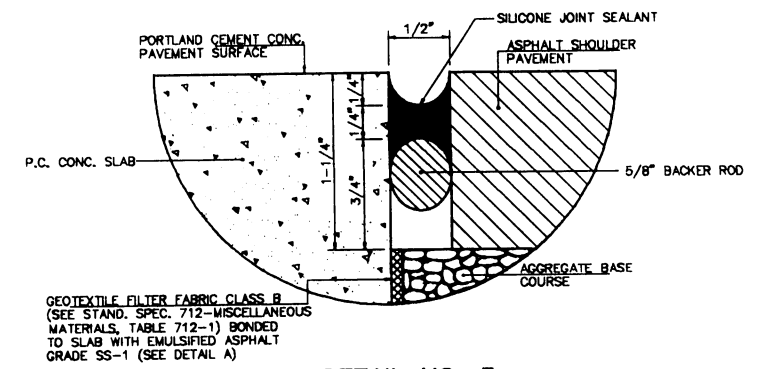
GEOTEXTILE FILTER FABRIC CLASS B (SEE STAND. SPEC. 712-MISCELLANEOUS MATERIALS, TABLE 712-1) BONDED TO SLAB WITH EMULSIFIED ASPHALT GRADE SS-1

3" PVC SCHEDULE 21 PERFORATED PIPE OR 3" POLYETHYLENE PERFORATED PIPE

DETAIL "A"
PAVEMENT DRAIN

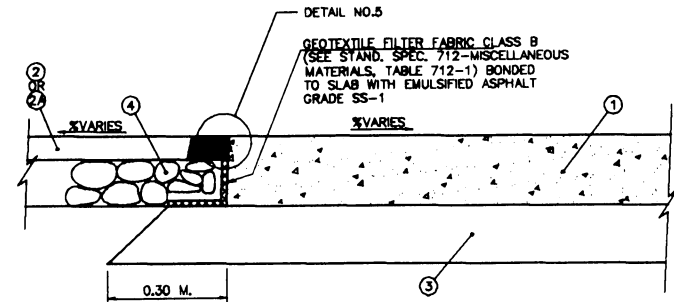


DETAIL OF PERFORATED PIPE DRAIN SHOULDER SIDE OR MEDIAN
NOT TO SCALE

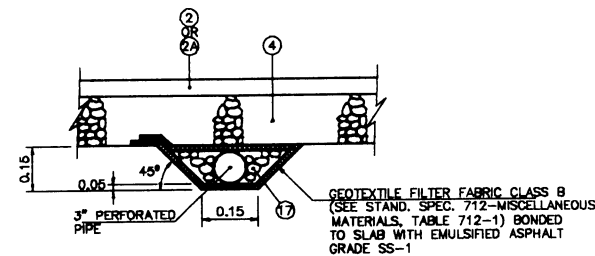


GEOTEXTILE FILTER FABRIC CLASS B (SEE STAND. SPEC. 712-MISCELLANEOUS MATERIALS, TABLE 712-1) BONDED TO SLAB WITH EMULSIFIED ASPHALT GRADE SS-1 (SEE DETAIL A)

DETAIL NO. 5
LONGITUDINAL JOINT OF PORTLAND CEMENT CONCRETE PAVEMENT WITH ASPHALT SHOULDER PAVEMENT



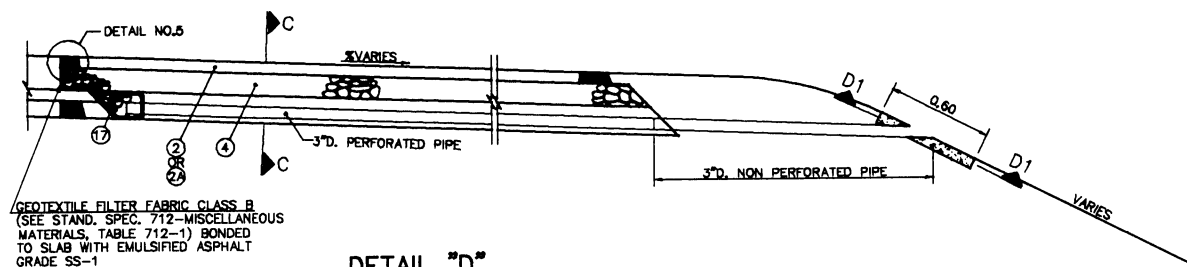
DETAIL "C"
GEOTEXTILE FABRIC



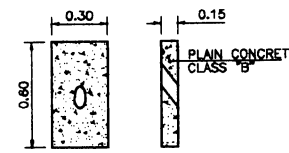
SECTION C-C

LEGEND:

- ① 0.25 MIN. PORTLAND CEMENT CONCRETE PAVEMENT
- ② 0.05 HOT PLANT MIX BITUMINOUS PAVEMENT MIX S-1 (75)-TYPE A SHOULDER
- ②A 0.025 HOT PLANT MIX BITUMINOUS PAVEMENT MIX S-2 (75)-TYPE B SHOULDER
- ③ 0.10 HOT PLANT MIX BITUMINOUS PAVEMENT MIX B-1 (75)
- ④ 0.075 HOT PLANT MIX BITUMINOUS PAVEMENT MIX B-1 (75)
- ⑦ FILTER MATERIAL TYPE B (SEE STAND. SPEC. 718-STONE REVETMENT MATERIALS, TABLE 718-1)
- ②0 0.125 AGGREGATE SUBBASE COURSE, GRADING CLASS D FOR TYPE A SHOULDER
- ②0A 0.150 AGGREGATE SUBBASE COURSE, GRADING CLASS D FOR TYPE A SHOULDER



DETAIL "D"



SECTION D1-D1

EFFECTIVE DATE: APRIL 1996

COMMONWEALTH OF PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS HIGHWAY AND TRANSPORTATION AUTHORITY			
PORTLAND CEMENT CONCRETE PAVEMENT PAVEMENT DRAIN DETAILS		RECOMMENDED BY: <i>[Signature]</i>	DESIGN AREA DIRECTOR DATE: <i>May 11, 96</i>
		APPROVED BY: <i>[Signature]</i>	EXECUTIVE DIRECTOR DATE:
		APPROVED BY: <i>[Signature]</i>	DIV. ADM. FHWA-PR DIVISION DATE: <i>5/8/96</i>
		DATE	REVISION