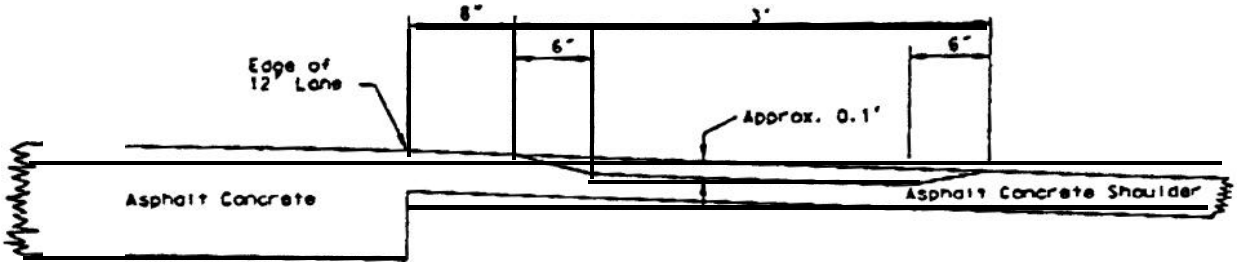
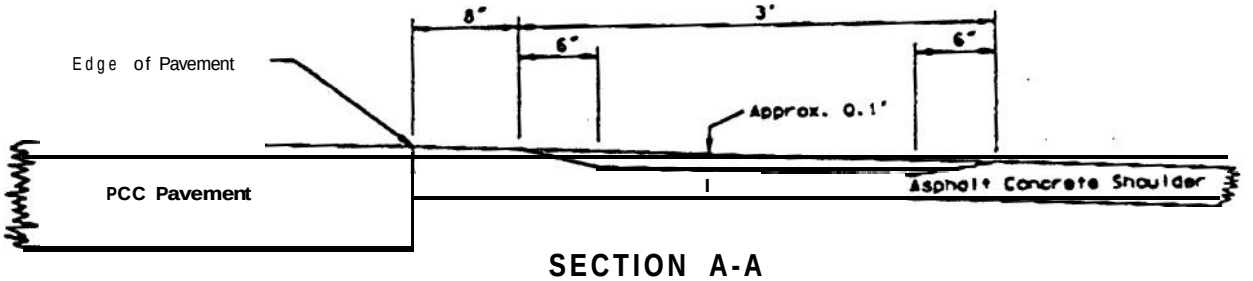
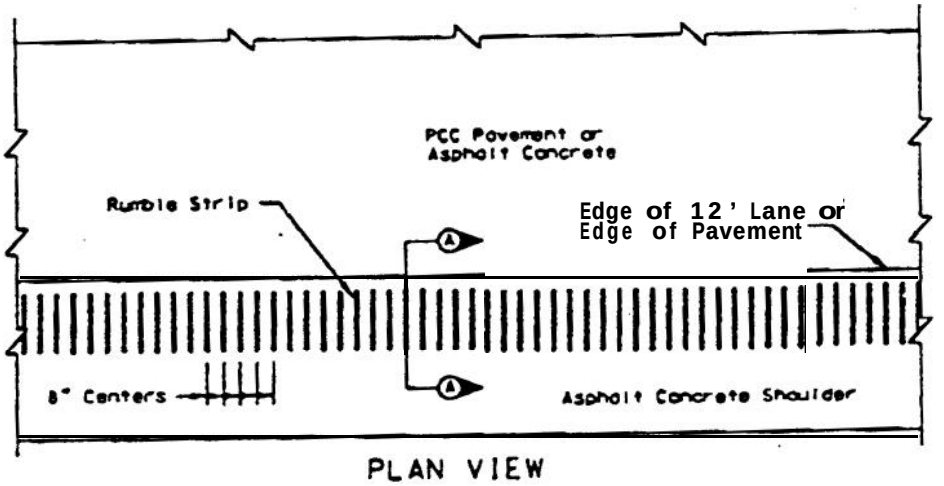


SECTION A-A



SECTION A-A



PLAN VIEW

GENERAL NOTES:

The rumble strip shown on this plan is typical and is required on all Asphalt Concrete shoulders. Alternate proposals will be considered for approval.

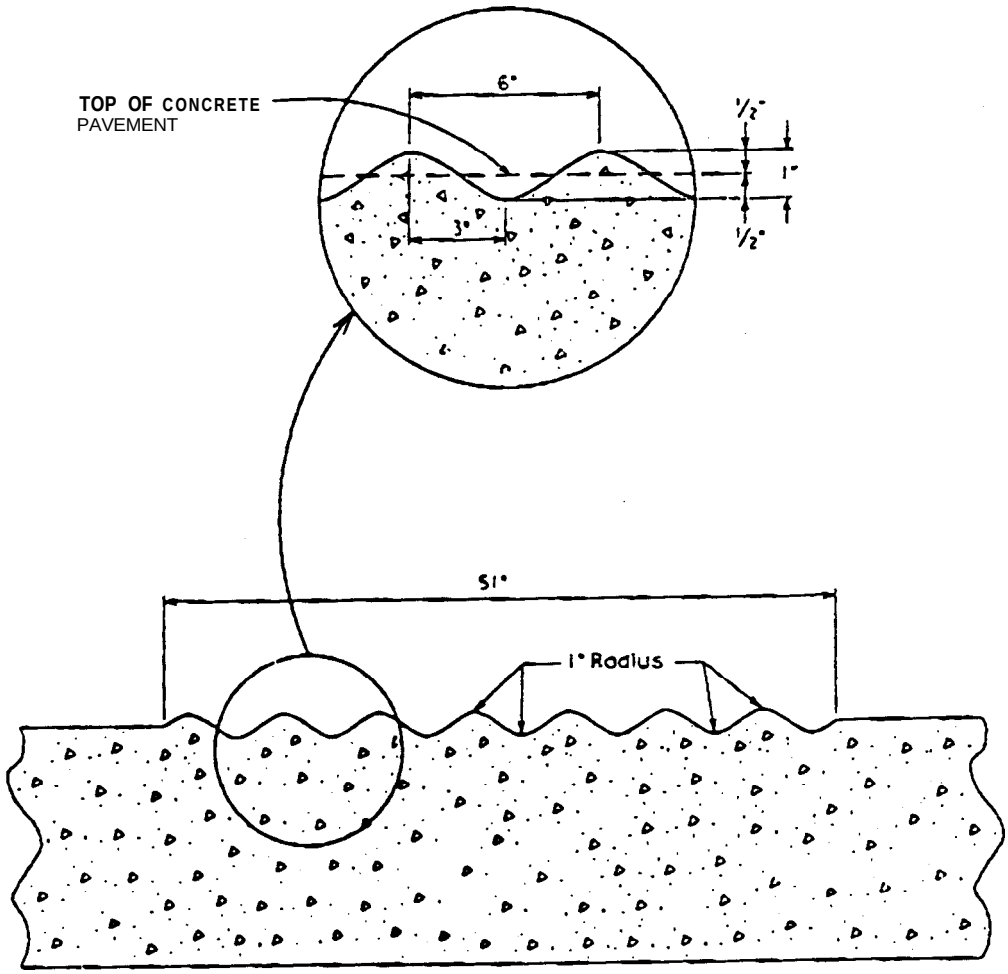
Rumble strips shall be constructed on the asphalt concrete shoulders by making indentations approximately 0.1 foot deep in the asphalt concrete.

The indentations shall be formed by rolling the asphalt concrete, while still hot, with a roller to which segments of 2 inch inside diameter pipe reinforced with proper size of reinforcing bar have been welded to the drum.

The pipe segments shall be 3 feet long, shall be cut longitudinally to provide a 40 percent segment and shall be beveled 6 inches at both ends. The pipe segments shall be welded to the roller drum at approximately 8 inch centers with the round side of the pipe away from the drum.

The roller shall be equipped with a sighting device enabling the operator to maintain alignment.

SPECIFICATION REFERENCE NO. 320	STATE OF SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION ASPHALT CONCRETE RUMBLE STRIP IN MEDIAN SHOULDER	PLATE NUMBER SPECIAL



GENERAL NOTE:

Rumble Strips shall be spaced 40 feet Center to Center and shall not coincide with any transverse contraction joints.

June 24, 1994

	SDDOT	PCC PAVEMENT RUMBLE SIRIP	PLATE NUMBER SPECIAL Sheet 1 of 1