



NOTES:

- ① NORMAL LOCATIONS FOR ENTRANCE PIPE CULVERTS SHALL COINCIDE WITH THE LINE OF THE TOE OF BACKSLOPE AS SHOWN. REFER TO TABULATION OF ENTRANCE PIPE CULVERTS AND CROSS SECTIONS FOR DETAILS OF INSTALLATION.
- ② SOME SPECIAL SHAPING OF DITCH MAY BE REQUIRED TO FIT CULVERT.
- ③ 8:1 SLOPE SHALL END AT THE ENTRANCE PIPE. 10:1 SLOPE SHALL END 50 FEET FROM THE EDGE OF PAVEMENT.
- ④ ENTRANCE WILL ONLY BE PAVED AS STATED ELSEWHERE IN THIS PLAN.
- ⑤ SLOPE 10:1 OR FLATTER WITHOUT PIPE. 8:1 OR FLATTER WITH PIPE. SLOPES SHOULD BE CONSTRUCTED RELATIVE TO THE ROADWAY GRADE.

ENTRANCE RADIUS CHART			
TYPE OF ENTRANCE	PAVED		NON-PAVED
	SHOULDER RADIUS (SR)	PAVEMENT RADIUS (PR)	SHOULDER RADIUS (SR)
TYPE "B" LIGHT COMMERCIAL	35'	45'	35'
TYPE "C" FIELD, FARM OR RESIDENTIAL	15'	20'	15'

REV.	DATE	BY	DETAILS OF TYPICAL RURAL ENTRANCE AND SAFETY RAMP	FIGURE: 7030.7
DATE: 01-01-98				SHEET 2 OF 2