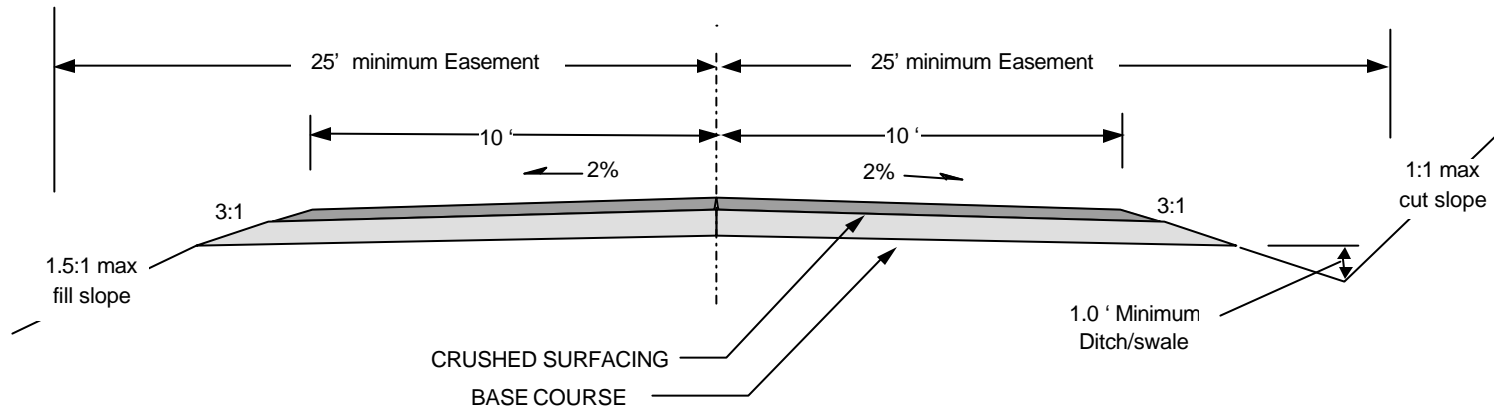


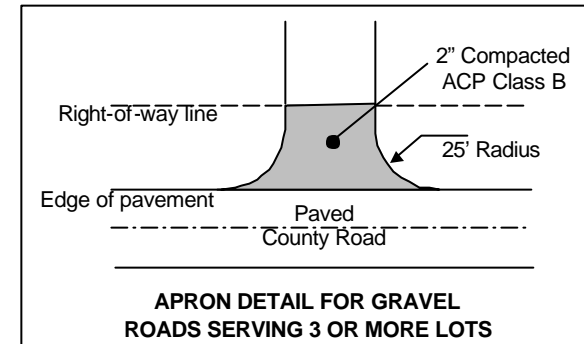
RURAL AREA ROADWAY DESIGN STANDARDS

ROADWAY CLASSIFICATION: PRIVATE ROAD 20-YR PROJECTED AVERAGE DAILY TRAFFIC (ADT): LESS THAN 160

For ADT greater than 160, see Figures B-2 through B-4 for requirements and Section 3.07 of the Road Standards Manual



DESIGN SPEED (MPH)	Flat=40; Rolling=30; Mountainous=20
MAXIMUM ROAD GRADE (Percent)	Flat=7; Rolling=9; Mountainous=12
MINIMUM ROAD GRADE (Percent)	0.5
MINIMUM ROADWAY WIDTH (Ft)	20
MINIMUM SURFACING WIDTH (Ft)	20
MINIMUM DESIGN LOAD	HS 20-44
MINIMUM EASEMENT WIDTH (Ft)	50
MINIMUM REQUIRED SURFACING:	
CRUSHED SURFACING TOP COURSE	2" compacted depth
GRAVEL BASE	10" compacted depth
VERTICAL CLEARANCE	16.5 ft.



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SKAGIT COUNTY
DEPARTMENT OF
PUBLIC WORKS

REVISIONS	DATE

ROADWAY
STANDARDS

PRIVATE ROADWAY SECTION

FIGURE B - 1

6/26/2000