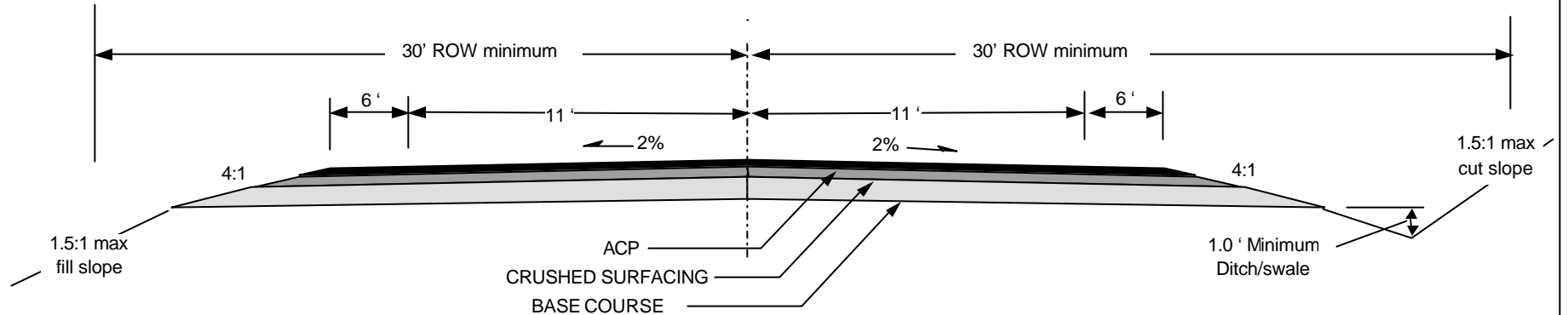


RURAL AREA ROADWAY DESIGN STANDARDS

ROADWAY CLASSIFICATION: MAJOR & MINOR COLLECTORS
 20-YR PROJECTED AVERAGE DAILY TRAFFIC (ADT): 401 - 2000



DESIGN SPEED (MPH)	Flat=50; Rolling=40; Mountainous=30
MAXIMUM ROAD GRADE (Percent)	Flat=6; Rolling=8; Mountainous=10
MINIMUM ROAD GRADE (Percent)	0.5
MINIMUM ROADWAY WIDTH (Ft)	34
MINIMUM SURFACING WIDTH (Ft)	34
MINIMUM DESIGN LOAD	HS 20-44
MINIMUM RIGHT-OF-WAY WIDTH (Ft)	60
MINIMUM REQUIRED SURFACING:	
ACP	ACP = 2" compacted depth
CRUSHED SURFACING TOP COURSE	2" compacted depth
GRAVEL BASE	10" compacted depth
VERTICAL CLEARANCE	16.5 ft.

Collector401-2000.doc



SKAGIT COUNTY
 DEPARTMENT OF
 PUBLIC WORKS

REVISIONS	DATE

ROADWAY
 STANDARDS

RURAL MAJOR & MINOR
 COLLECTOR ROADWAY
 SECTION ADT 401 - 2000
 FIGURE B - 6

6/26/2000