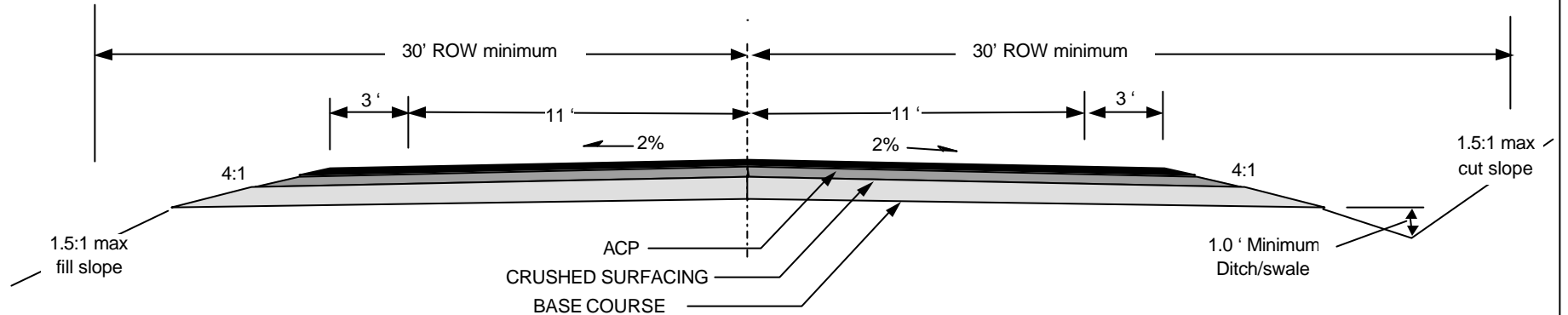


# RURAL AREA ROADWAY DESIGN STANDARDS

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



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)	28
MINIMUM SURFACING WIDTH (Ft)	28
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.

CollectorUnder401.doc



SKAGIT COUNTY  
 DEPARTMENT OF  
 PUBLIC WORKS

REVISIONS	DATE

ROADWAY  
 STANDARDS

RURAL MAJOR & MINOR  
 COLLECTOR ROADWAY  
 SECTION - ADT UNDER 401  
 FIGURE B - 5

6/26/200