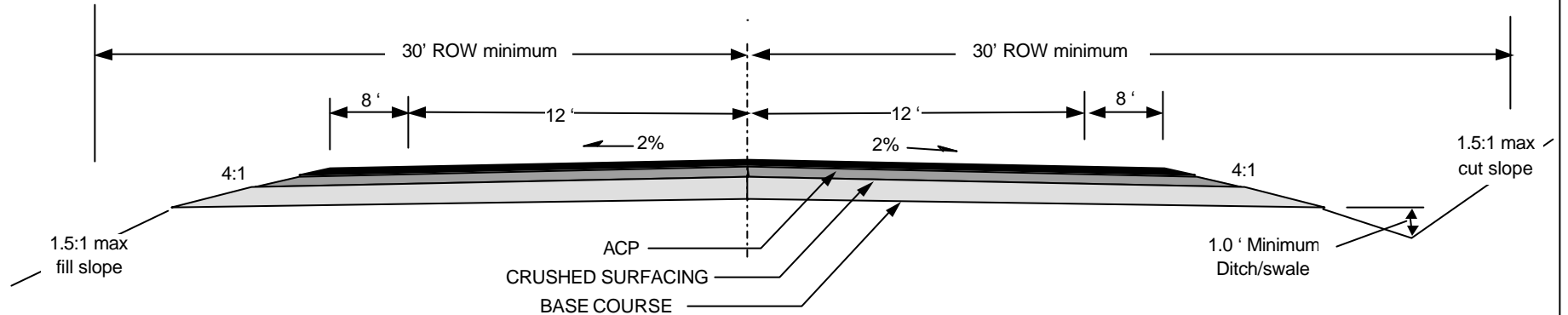


RURAL AREA ROADWAY DESIGN STANDARDS

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



| | |
|---------------------------------|-------------------------------------|
| DESIGN SPEED (MPH) | Flat=50; Rolling=50; Mountainous=40 |
| MAXIMUM ROAD GRADE (Percent) | Flat=6; Rolling=7; Mountainous=10 |
| MINIMUM ROAD GRADE (Percent) | 0.5 |
| MINIMUM ROADWAY WIDTH (Ft) | 40 |
| MINIMUM SURFACING WIDTH (Ft) | 40 |
| 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. |

CollectorOver2000.doc



SKAGIT COUNTY
 DEPARTMENT OF
 PUBLIC WORKS

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| | |
| REVISIONS | DATE |

ROADWAY
 STANDARDS

RURAL MAJOR & MINOR
 COLLECTOR ROADWAY
 SECTION ADT OVER 2000
 FIGURE B - 7

6/26/200