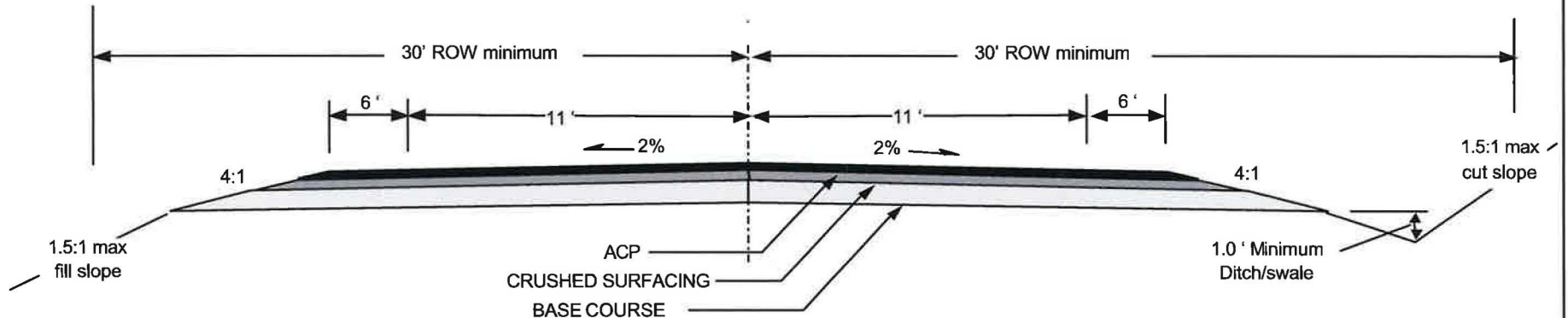


Exhibit C-49 S-14: Road Dimensions
Table B-6 (Exh. 18)

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



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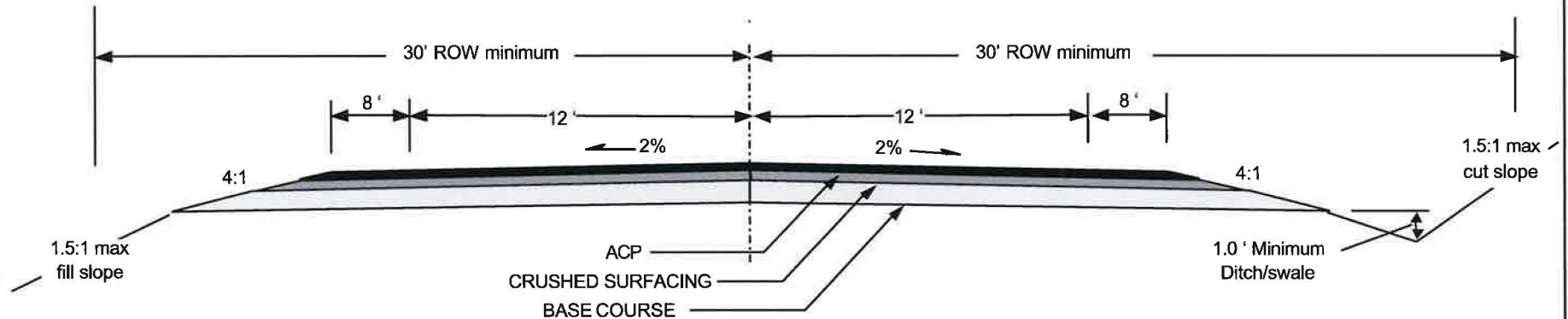
ROADWAY
STANDARDS

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

6/26/2000

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.

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REVISIONS DATE

ROADWAY
STANDARDS

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

6/26/200