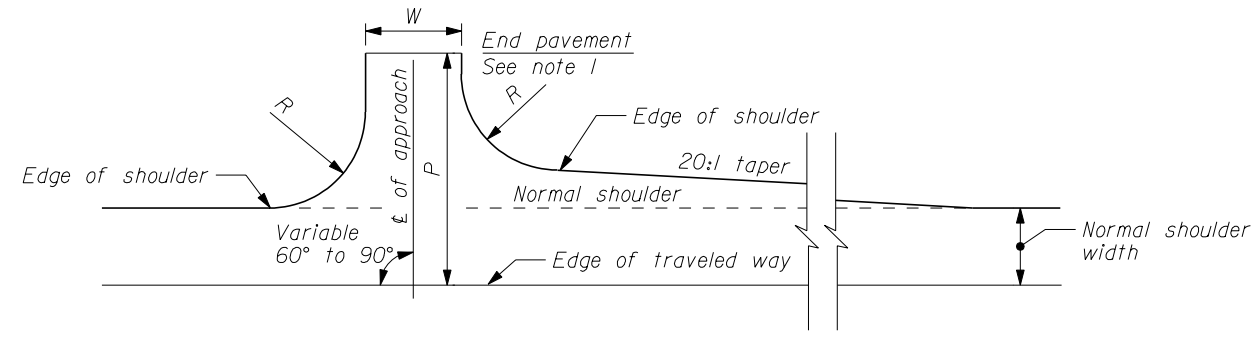
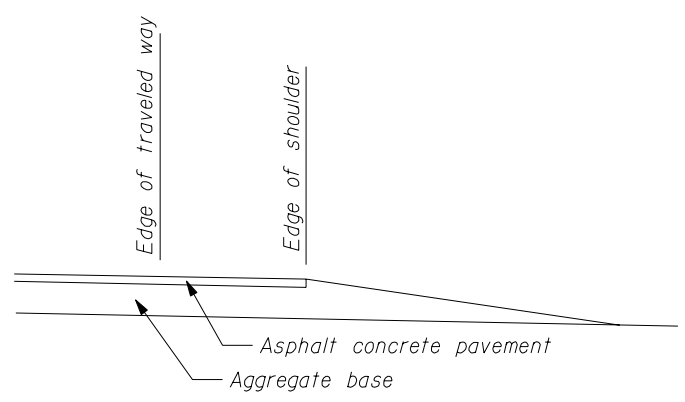


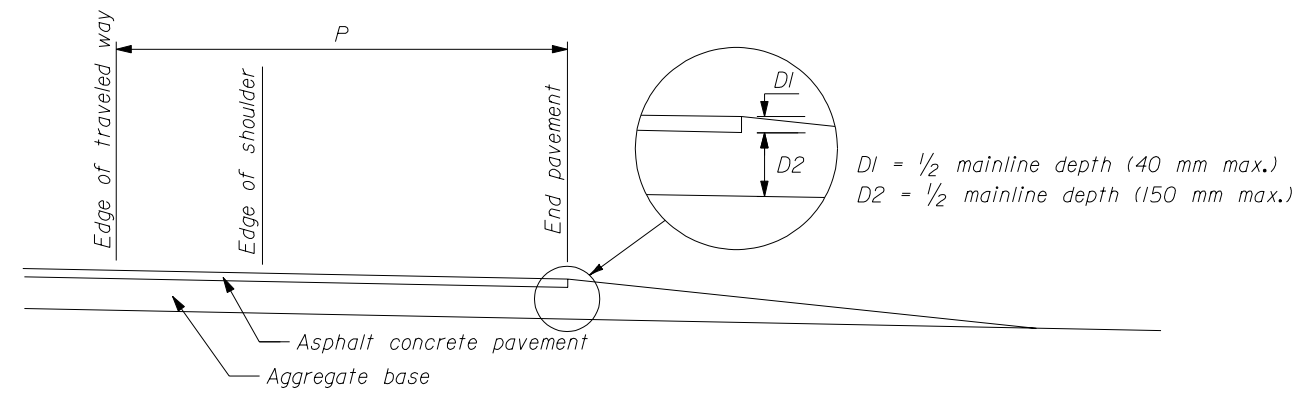
TYPE 1 AND 2



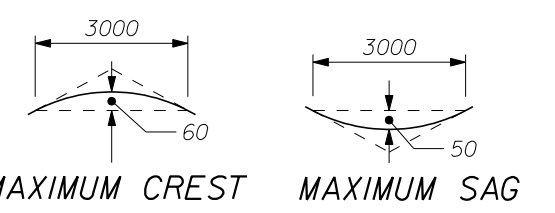
TYPE 3



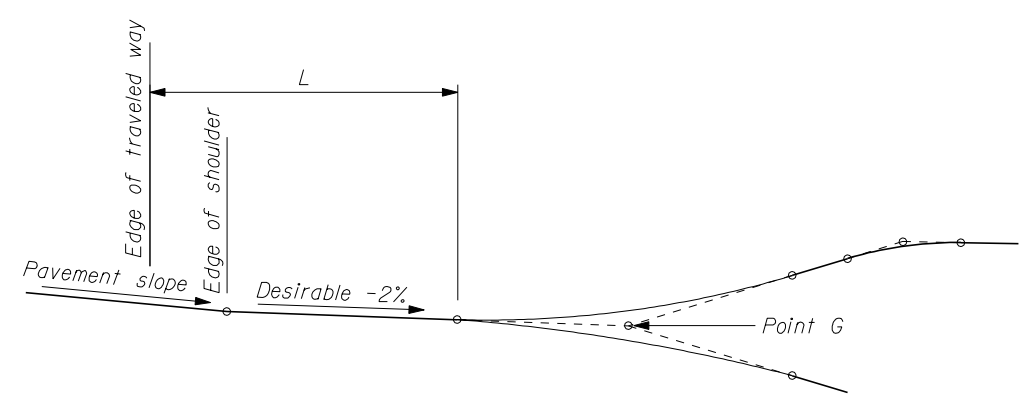
TYPE 1 APPROACH (UNPAVED)



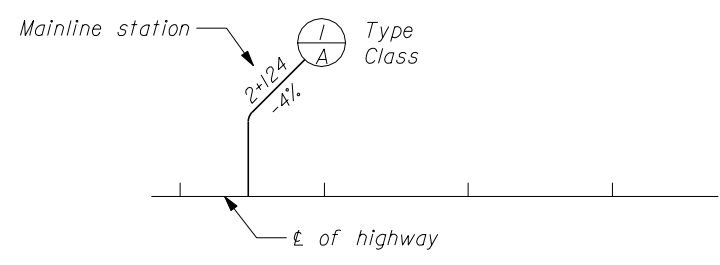
TYPE 2 APPROACHES



Where approach grades meet without vertical curves, limit the maximum algebraic difference to 8% on crests and 12% on sags.



APPROACH PROFILE



ROAD APPROACH SYMBOL

ROAD APPROACHES					
TYPE	CLASS	W	R	L (min.)	
				Dimensions in meters	
Single owner use					
1	A	4.8	4.8	4.8	N/A
2 or 3	A	4.8	4.8	4.8	4.8
2 or 3	B	6.0	4.8	4.8	4.8
Two-way multiple use					
2 or 3	C	7.8	4.8	to R/W	to R/W
2 or 3	D	9.6	9.0	to R/W	to R/W
Public road approach					
3	E	9.6	16.5	16.5	16.5

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
WESTERN FEDERAL LANDS HIGHWAY DIVISION

METRIC DETAIL

**STANDARD OREGON
ROAD APPROACH**

DETAIL APPROVED FOR USE 3/1996

REVISID: 12/2000 9/2001 12/2002

DETAIL
WM200-2

NO SCALE

12/24/02 F:\StationDraw\WestTern\wm20002.dgn