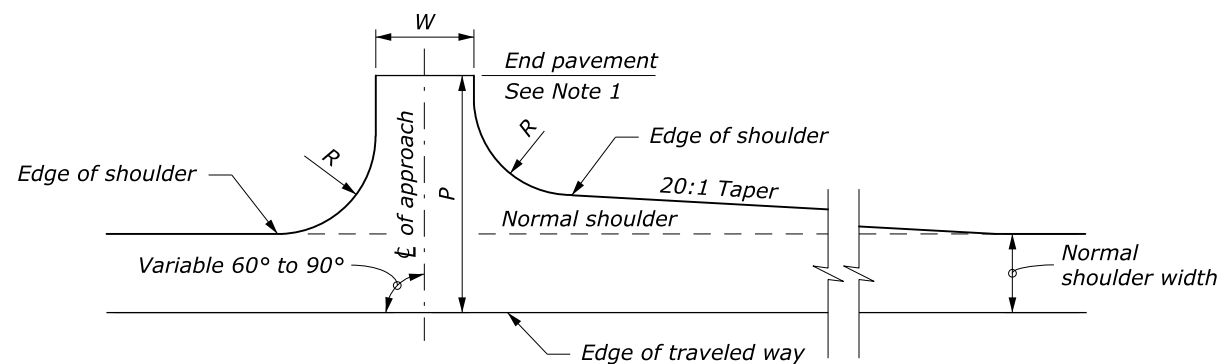


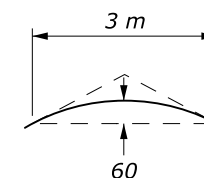
TYPES 1 & 2



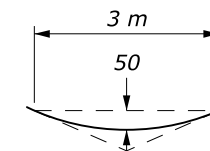
TYPE 3

NOTE:

1. Finish Type 3 approaches to public roads (county, state and municipalities) and commercial use public or private roads with the same pavement structure as shown for the adjacent roadbed.
2. Finish other approaches with untreated base. Provide a wearing surface of the same treatment as shown for the adjacent roadbed, but limit the depth to 38 mm maximum.
3. Construct side slope ratio and degree of finish of approaches compatible with adjacent roadway construction.
4. Dimensions without units are millimeters.

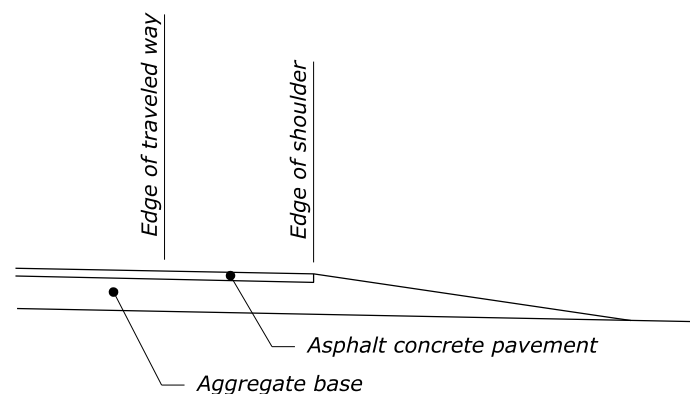


MAXIMUM CREST

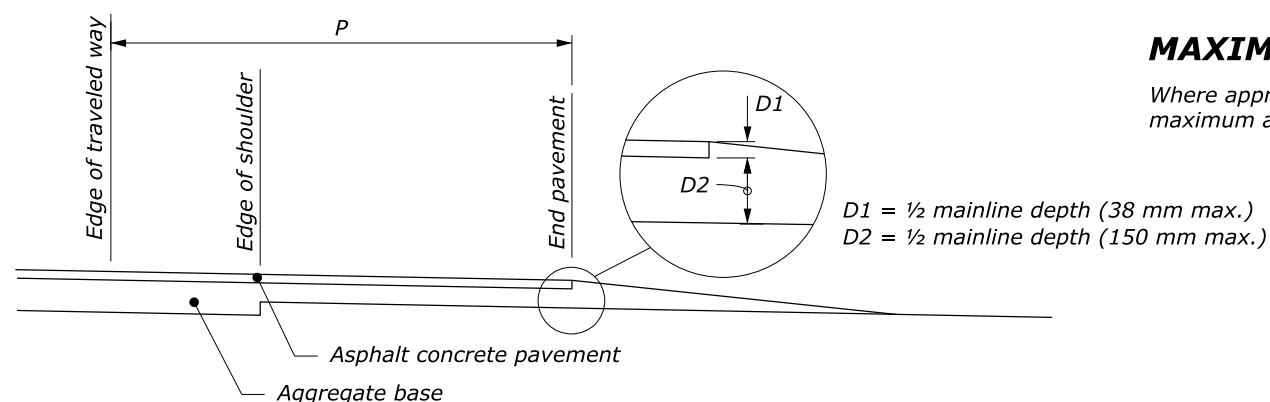


MAXIMUM SAG

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

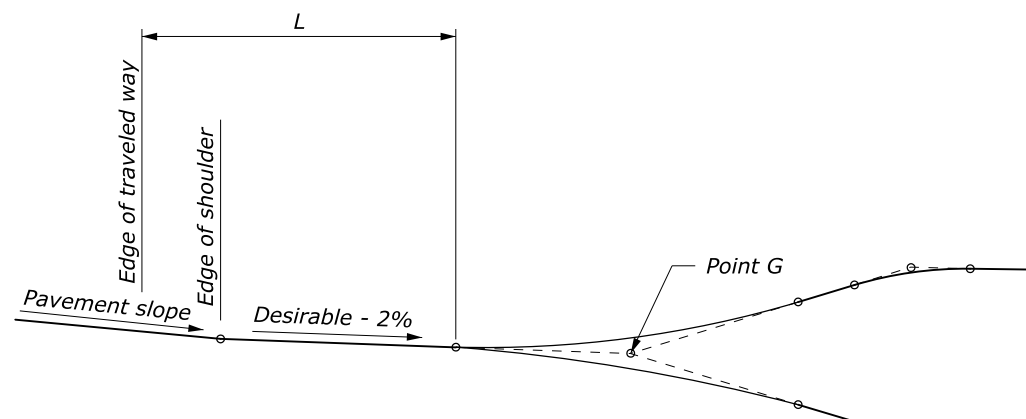


TYPE 1 APPROACH (UNPAVED)

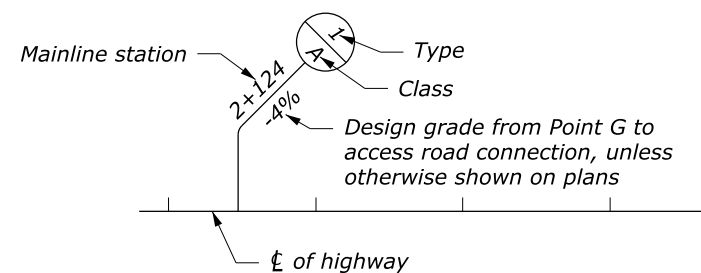


TYPE 2 APPROACH

D1 = 1/2 mainline depth (38 mm max.)
D2 = 1/2 mainline depth (150 mm max.)



APPROACH PROFILE



ROAD APPROACH SYMBOL

ROAD APPROACHES					
TYPE	CLASS	W	R	L (min.)	P
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

NO SCALE

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

METRIC DETAIL

OREGON
ROAD APPROACH

DETAIL APPROVED FOR USE 12/2002	DETAIL
REVISED: DRAFT: 11/2014	MW200-70