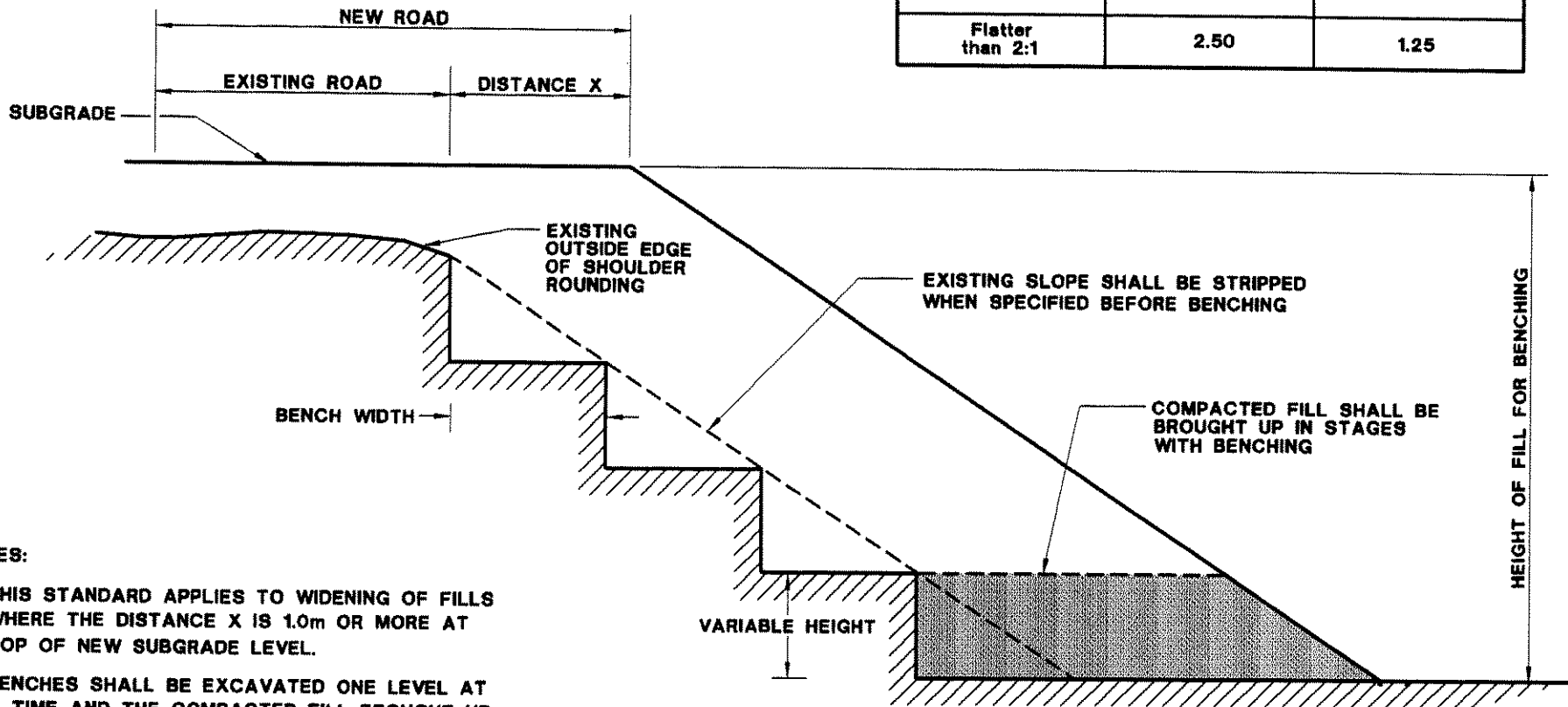


WIDTH OF BENCHES (m)		
EXISTING SLOPES	FILLS OF 3.5m OR GREATER	FILLS LESS THAN 3.5m
2:1	1.25	0.80
Flatter than 2:1	2.50	1.25



NOTES:

- A) THIS STANDARD APPLIES TO WIDENING OF FILLS WHERE THE DISTANCE X IS 1.0m OR MORE AT TOP OF NEW SUBGRADE LEVEL.
- B) BENCHES SHALL BE EXCAVATED ONE LEVEL AT A TIME AND THE COMPACTED FILL BROUGHT UP BEFORE THE NEXT BENCHING LEVEL IS EXCAVATED.
- C) ALL DIMENSIONS ARE SHOWN IN METRES UNLESS OTHERWISE SHOWN.



SD-300-06-01

BENCHING FOR EMBANKMENT WIDENING

Date: DEC 1995 Revised: APRIL 2005

Approved
K. A. Wood
Director
Highways Division

APR 21 2005
Date