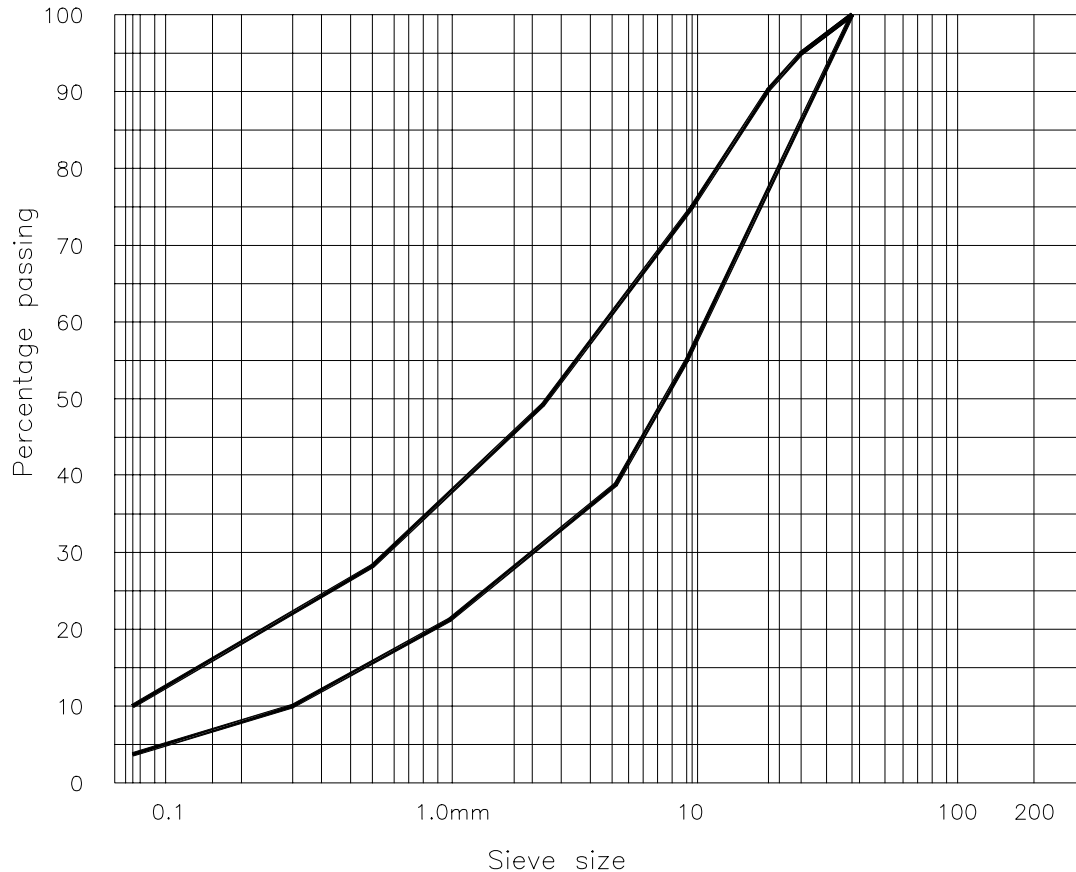


GRADING ENVELOPE



BITUMEN CONTENT 3.5 – 5.0% Mass of total mix.

AIR VOIDS 2.0 – 3.0% when standard test specimen given 75 blows each side with the Marshall Compaction Hammer at 135°C.

- PRIME COAT**
1. Bitumen cut back – curing to be 3 weeks minimum between application and paving.
 2. Bitumen emulsion – no curing period between application and paving.
 3. Applied to provide not less than 0.7 litres/m² of residual bitumen.

Primer may be either bitumen emulsion or 80/100 bitumen with 40% cut back.

APPLICATION For use as a base course on all roads, on a specific design approval basis. Minimum application thickness 75mm.

Note:

1. Material and manufacture shall comply with current NRB (Transit NZ) specification M10

MANARC

MANUKAU CITY APPROVED
REQUIREMENT

DETAIL:

MIX 40
ASPHALTIC CONCRETE

UPDATED:

SEPT 1998

DETAIL No:

MR-14

MANUKAU CITY COUNCIL