



CONCRETE 75mm of 17.5MPa conc. on 40mm AP16 basecorse

HOTMIX /REDCHIP SEAL 20mm NRB mix10 hotmix on 75mm AP16 basecourse.(Dressed with 4.75mm red f'pth aggregate to suit existing if required.

Sawcut

Approved compactable backfill material Free of lumps >150mm & roots or organic matter.

GRASSED AREA REINSTATEMENT SCALE 1; 20

FOOTPATH REINSTATEMENT SCALE 1 : 20

NOTES:

- 1. All backfill is to be compacted in 150mm layers to obtain maximum density.
- If the edge of the trench is within 1.0m of a construction joint, a crack or the edge of existing pavement, this zone is to be replaced as part of the trench reinstatement.

In areas of concrete pavement, the reinstatement shall be extended to the nearest construction joint, where the trench centreline & the construction joint is less than 2.0m.

- 3. Road surface joints are to be sealed with approved sealant after construction.
- 4. Where conc. or other stabilised layers exist in the roadway, the trench shall be reinstated with similar material or as otherwise directed.
- 5. A 2 coat chipseal is to be used over hotmix in existing chipseal roads.

CONCRETE 200mm min. HOTMIX SURFACE 50mm TNZ 24MPa conc. with D12 bars 300mm long @ 300mm mix10 hotmix (on 100mm of BTB of SMK emulsion mix if existing AC exceeds 50mm). ctrs. epoxied 150mm into adjacent slab. CHIPSEAL 2 coat chipseal using grade 4 & grade 6 chip. Sawcut (joint to be sealed after 300 Sawcut construction in min min. A.C. roads). ij. 300 TNZ M/4 AP40 909 basecourse. (See note 5). Compacted hardfill AP65 0000

CARRIAGEWAY & VEHICLE CROSSING REINSTATEMENT

SCALE 1; 20

ENGINEERING STANDARDS MANUAL

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