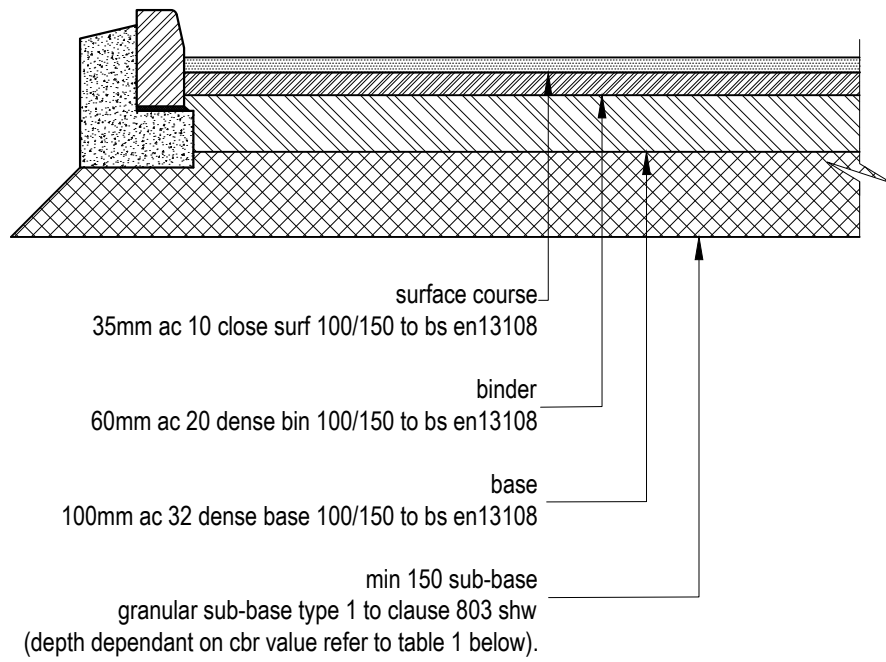
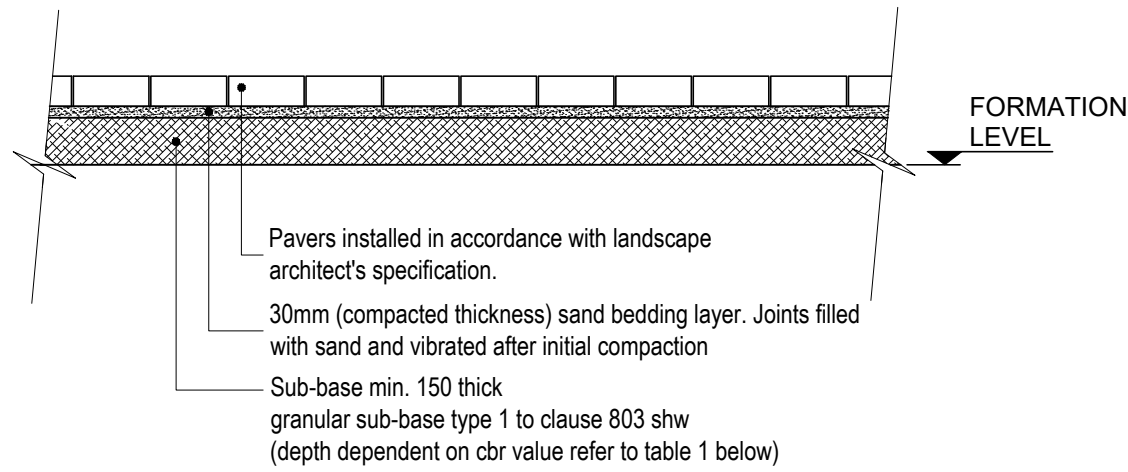


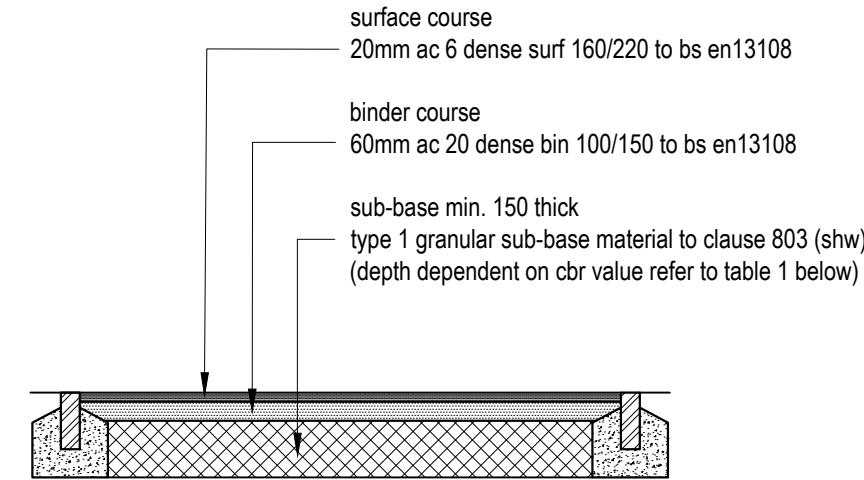


PROPOSED ASPHALT PARKING BAY CONSTRUCTION DETAIL

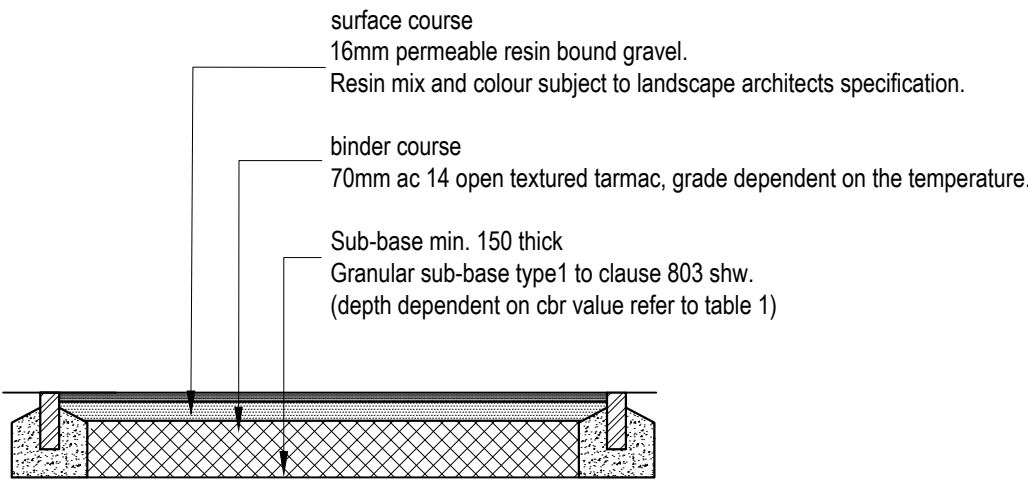
- Notes:
- When coated macadam is laid as road base and is not covered immediately with the binder course or binder course is laid and not immediately covered with surface course, then apply grit to bs 4987 part 1:clause 7.9 to seal the surface.
 - Ditto above but apply tack coat bituminous spray 40% cationic emulsion at a rate of spread of 0.3 - 0.5 litres/m².
 - Laying/compaction requirements; -
 - sub-base - clause 802.
 - capping layer - clause 612.
 - macadam roadbase/binder course/surface course - clause 901.
 - The minimum overall construction thickness of carriageway shall be 450mm.
 - Weed killer to be applied at formation level or top of the sub-base to the approval of the engineer.
 - All dimensions are in millimeters unless otherwise stated.



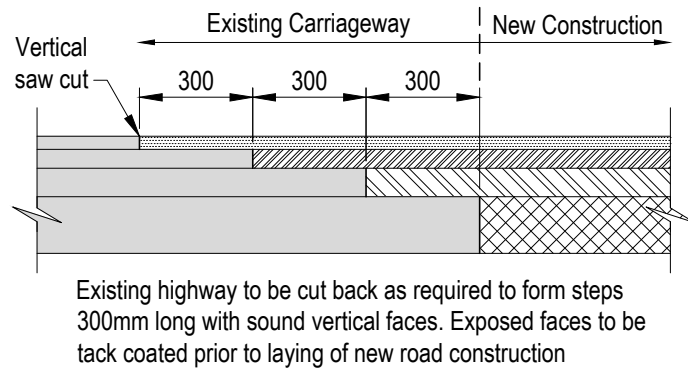
PROPOSED PAVED AREAS CONSTRUCTION DETAIL



PROPOSED ASPHALT CYCLE TRACK / FOOTWAY CONSTRUCTION DETAIL

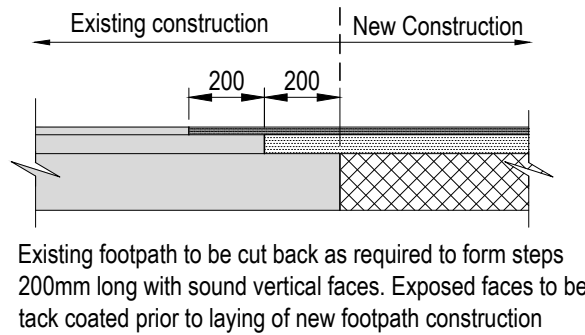


RESIN BOUND GRAVEL FOOTWAY CONSTRUCTION DETAIL

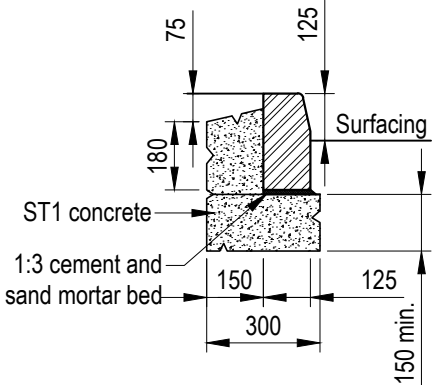


PROPOSED ASHPALT PARKING BAY EXISTING CARRIAGEWAY TIE IN DETAIL

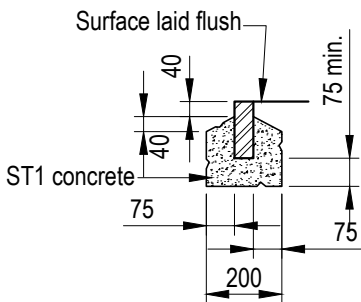
TABLE 1 NON-ADOPTABLE PAVED AREA MAKE-UP								
APPLICATION AREA	CBR VALUE					ROADBASE mm	BEDDING LAYER mm (compacted thickness)	PAVING THICKNESS mm
	MINIMUM SUB-BASE THICKNESS mm	≤ 2%	3%	4%	5%	≥ 6%		
TRAFFICKED AREAS	400	350	250	150	150	100	30	80
PEDESTRIAN AREAS	350	300	225	150	150	0	30	60min



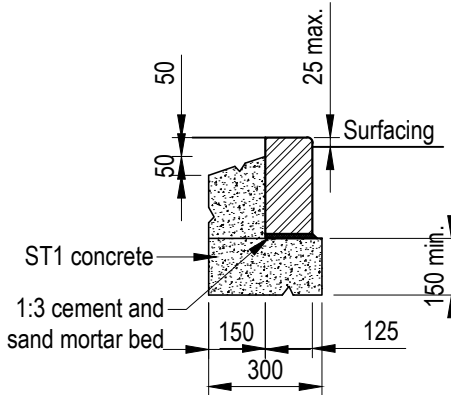
PROPOSED ASPHALT CYCLE TRACK / FOOTWAY TIE IN DETAIL



PROPOSED HB2 KERB DETAIL



PROPOSED EF KERB DETAIL



PROPOSED BN DROPPED (DK) KERB DETAIL

GENERAL NOTES

- DO NOT SCALE FROM THIS DRAWING, USE FIGURED DIMENSIONS ONLY.
- ALL DIMENSIONS ARE IN MILLIMETRES. ALL LEVELS ARE IN METRES..
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE LATEST ARCHITECTS, ENGINEERS & SPECIALIST CONTRACTORS DRAWINGS AND SPECIFICATIONS.
- PRIOR TO SETTING OUT OF FOUNDATIONS ALL PROPOSED SETTING OUT IS TO BE COORDINATED WITH ARCHITECTS DETAILS & DRAWINGS.
- DRAWING TO BE READ IN CONJUNCTION WITH THE LATEST SITE INVESTIGATION REPORT.

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Project:
NPTH ORTHOPAEDICS THEATRE EXTENSION

Title:
EXTERNAL WORKS CONSTRUCTION DETAILS

Drawn: ME
Checked: ABP
Scale(s) at A2: N.T.S.

Date: MAY
RVW Job N°: C7040
Revision: P1
Suitability: D2

Drawing Status:
TENDER

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