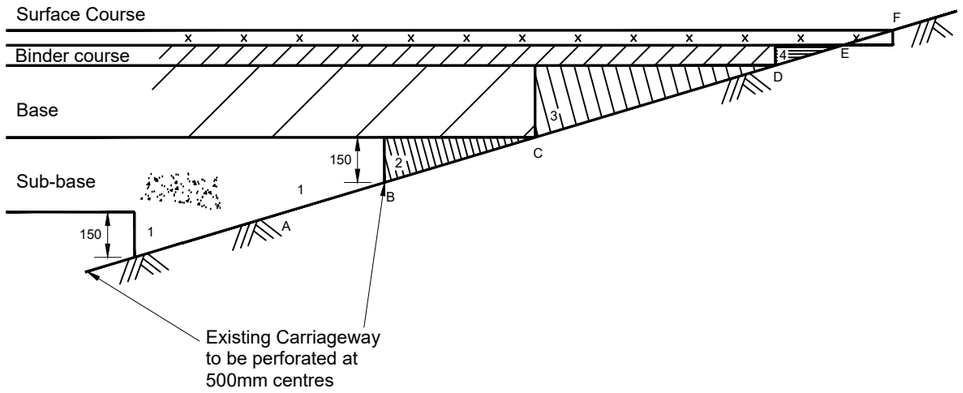
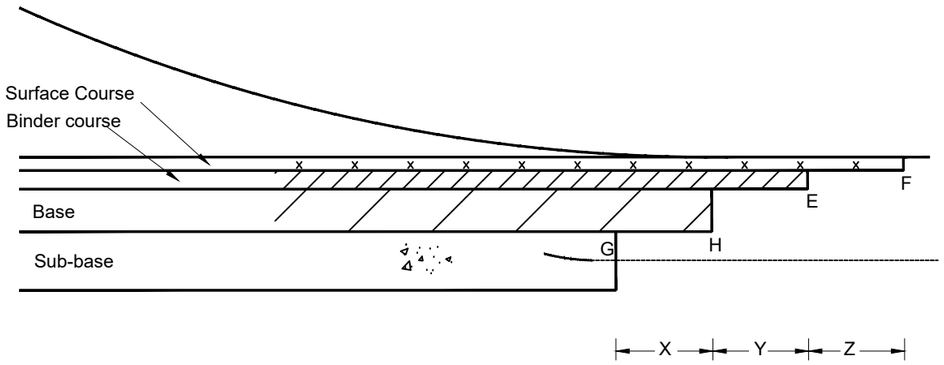
0 100

TRANSVERSE JOINTS

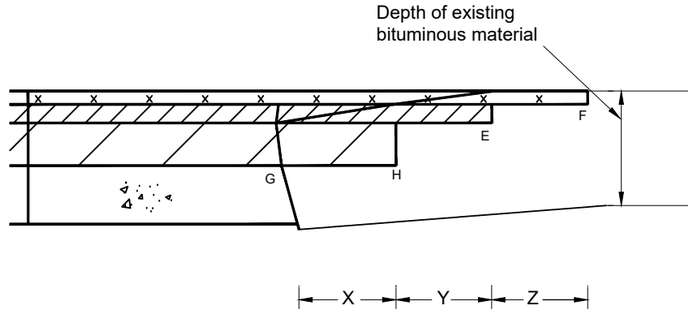


Proposed Carriageway
Above Existing

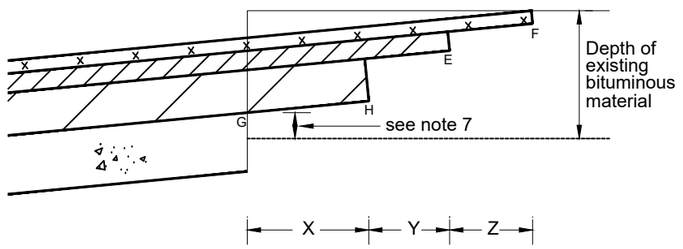


Proposed Carriageway
Below Existing

LONGITUDINAL JOINTS



Proposed Carriageway
Above Existing



Proposed Carriageway
Below Existing

NOTES:

1. All dimensions are shown in millimetres.
2. Existing surfacing to be cut back to a clean edge & treated in accordance with Clause 706.
3. Construction materials & thicknesses shall be in accordance with Appendix 7/1.
4. Key to regulating materials & tack coats.
   1. Sub -Base
   2. Base regulating material
   3. Binder course regulating material
   4. Surface course regulating materials.

   B-F, G-F } Tack coat existing carriageway.

   E-F Plane as necessary to receive surface course.

   H-E Plane as necessary to receive binder course.

   G-H Plane as necessary to receive base.
5. Minimum joint laps

Type of joint	X	Y	Z
Transverse	1000	1000	1000
Longitudinal	100	100	100
45°Skew	500	500	500

For Skews other than 45° joint laps are to be determined on a pro-rata basis.

6 Joints in surface course are to be perpendicular to, or parallel with, the carriageway edge.

7. If the remaining depth of existing bituminous material between G and H is less than 100 it is to be excavated & replaced with full new carriageway construction.
8. The work shown on this drawing could affect statutory undertakers apparatus and the contractor is required to verify the location and depth prior to the commencement of work and take all precautions necessary when working in the vicinity of such apparatus. Utility Information is produced from a digital source and no guarantee can be given regarding its accuracy. It is the recipients responsibility to check the accuracy of measurements given. Should discrepancy occur please contact the issuing authority to seek clarification.
9. The use of this drawing does not absolve the client of their responsibilities under Health & Safety: The Construction (Design & Management) Regulations 2015

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Rev	Revision details	Chkd	Appd	Date

Drawn: MJR
Checked: DMT
Approved: GTR
Date: 07/08/2017

DRAWING STATUS
ISSUE

File Ref: L:\Traffic Engineering Team\Standard Drawings\Wiltshire Council - Final Approved Standard Drawings

Client: Wiltshire Council
Wiltshire Council
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Wiltshire
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Consultant: ATKINS
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Project Name:
WILTSHIRE COUNCIL - HIGHWAYS & TRANSPORT
STANDARD HIGHWAY CONSTRUCTION DETAILS

APPROVED
CONTRACTOR TO ENSURE LATEST DETAILS ARE USED

Drawing Title:
SERIES 700 - PAVEMENTS
FLEXIBLE CARRIAGEWAY - TIE IN & STRIP WIDENING

Original Sheet Size : A3
Scale : NOT TO SCALE
Dimensions : mm

Drawing No. WC-HCD-700-D002
Rev: 0