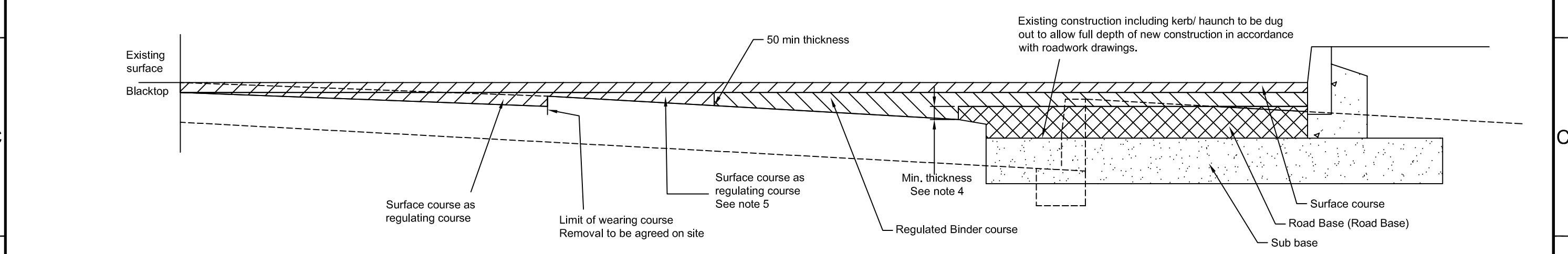
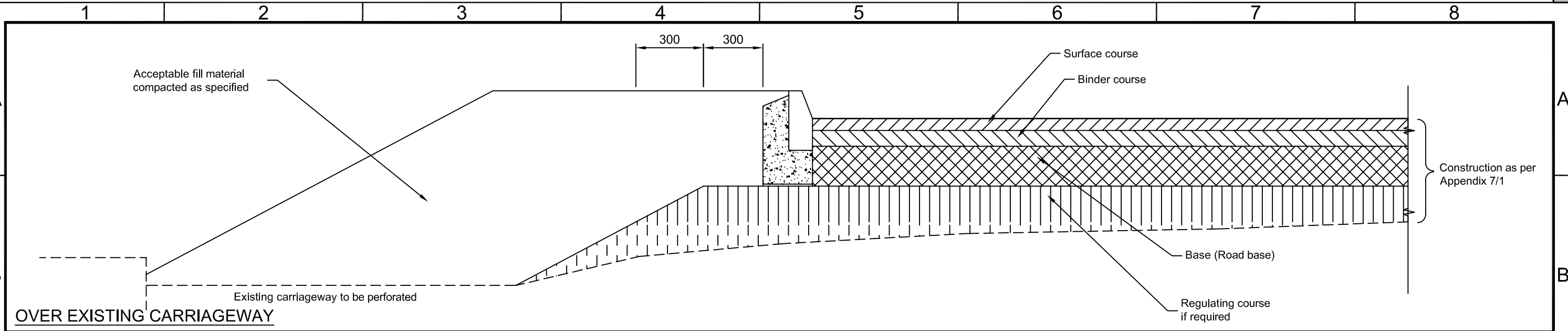
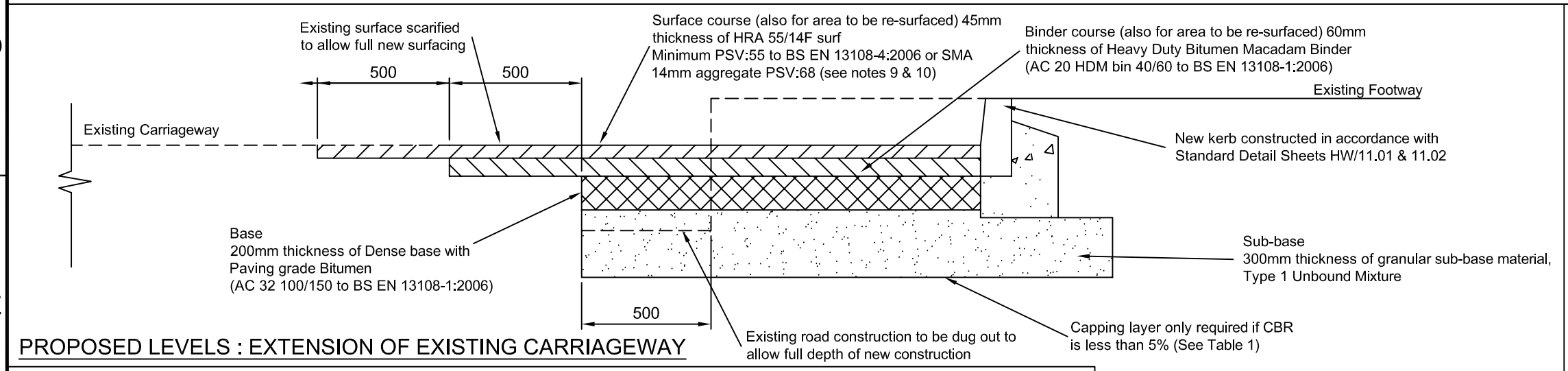


FILE PATH - X:\ACAD\dwg\stics\Standard Detail Drawings\Current\Series 700\Drawings\HW-7.01 RevF Construction of New Carriageway Over Existing.dwg



PROPOSED LEVELS : EXTENSION OF EXISTING CARRIAGEWAY ON CHANGED CROSSFALLS



CBR % of Subgrade	Capping	Sub-base
CBR less than 2.5%	Seek advice	
CBR 2.5% - 5%	300	300
CBR more than 5%	-	300

Table 1 - Capping Layer (mm)
(See notes 6,7 & 8)

- Notes :-
- Dimensions in millimetres unless otherwise stated.
 - Refer to Standard Detail Sheets HW/11.01 - 11.05 for Kerb details.
 - See appendix 7/1 or the contract documents for details of preferred design
 - Where 32mm aggregate base is specified then minimum thickness of base material should be 70mm
 - The minimum thickness of regulatory material should be 30mm. The remaining void beneath the surface course should be made up with surface course regulating material just prior to laying the full thickness surface course.
 - Formation to be covered as soon as possible after preparation.
 - Capping material will only be required where specified in the Contract or instructed by the Project Manager.
 - The material shall be compacted to the requirements of Clause 612 (6F2 or similar) and shall be laid to a minimum thickness of 300mm to achieve weather protection.
 - The Contractor is to seek confirmation of surface course from the Project Manager.
 - Surface course on roundabouts is to be 10mm aggregate.
 - The Designer is to confirm the final pavement design to the Project Manager.

Birmingham City Council

SCHEME

STANDARD DETAIL SHEETS

BSI
UKAS
QUALITY MANAGEMENT
003
FS 506677

DRAWING

CONSTRUCTION OF CARRIAGEWAY GUIDANCE NOTE

2015	F	NOTES AMENDED	DH	TE
2014	E	DETAILS AMENDED	DH	PP
2013	D	DETAIL & FRAME AMENDED	DH	PP
2009	C	DETAIL & NOTES AMENDED	CCH	MM
2004	B	NOTES AMENDED	-	AJC
2002	A	BORDER & TITLE AMENDED	-	AJC
2000	-	ORIGINAL DRAWING CREATED	-	AJC
DATE	REV.	REVISIONS	DRN	PM
DRAWN	DESIGNER	PM	REVISION	
DH	TE	PP	F	
DRAWING STATUS				SCALE
GENERAL				NTS
DWG. No				
HW/7.01				

This detail is controlled by Birmingham City Council. Email - Transport.Projects@Birmingham.gov.uk

A3