

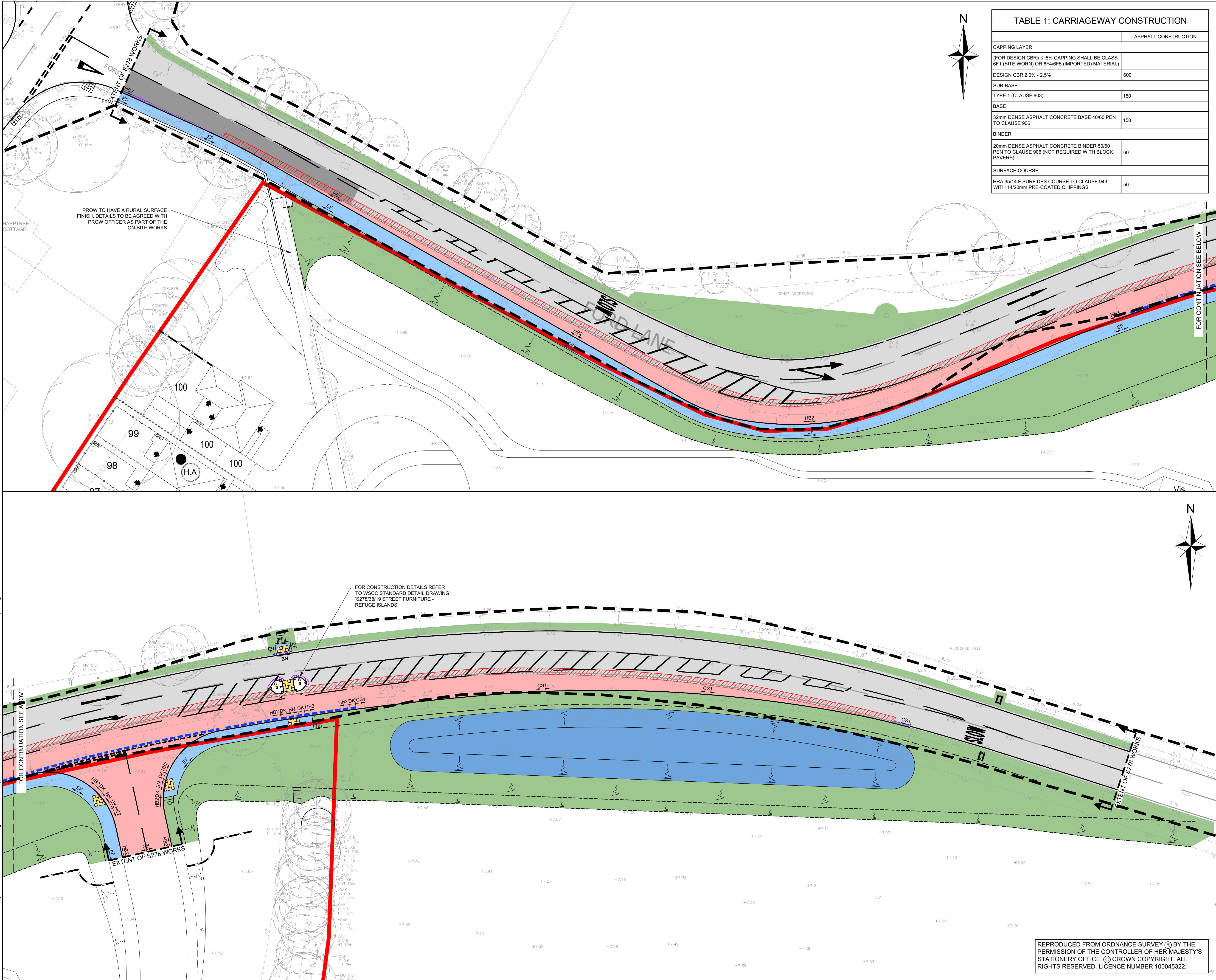


TABLE 1: CARRIAGEWAY CONSTRUCTION	
	ASPHALT CONSTRUCTION
CAPPING LAYER	
(FOR DESIGN CBRs ≤ 5% CAPPING SHALL BE CLASS 6F1 (SITE WORN) OR 6F4/6F5 (IMPORTED) MATERIAL)	
DESIGN CBR 2.0% - 2.5%	600
SUB-BASE	
TYPE 1 (CLAUSE 803)	150
BASE	
32mm DENSE ASPHALT CONCRETE BASE 40/60 PEN TO CLAUSE 906	150
BINDER	
20mm DENSE ASPHALT CONCRETE BINDER 50/60 PEN TO CLAUSE 906 (NOT REQUIRED WITH BLOCK PAVERS)	60
SURFACE COURSE	
HRA 35/14 F SURF DES COURSE TO CLAUSE 943 WITH 14/20mm PRE-COATED CHIPPINGS	50

- NOTES
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE MANUAL FOR CONTRACT DOCUMENTS, VOLUME 1, SPECIFICATION FOR HIGHWAY WORKS, WEST SUSSEX COUNTY COUNCIL SPECIFICATION AND STANDARD DETAILS AND ALL OTHER RELATED DRAWINGS ISSUED.
 - IF THERE IS ANY AMBIGUITY BETWEEN THE SPECIFICATION AND THE DRAWINGS, THE CONTRACTOR SHALL IMMEDIATELY INFORM THE ENGINEER.
 - DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY.
 - ALL EXISTING LEVELS, GRADIENTS, DEPTHS, Etc., ARE TO BE CHECKED ON SITE PRIOR TO CONSTRUCTION. ANY DISCREPANCIES ARE TO REPORTED TO THE ENGINEER IMMEDIATELY.
 - THE MATERIALS SPECIFICATIONS AND DEPTHS FOR ALL CONSTRUCTION TYPES TO BE IN ACCORDANCE WITH WSCC STANDARD DETAILS.
 - DOUBLE ROW OF GRANITE SETTS TO BE INSTALLED ALONG HIGHWAY BOUNDARY IF S38 APPLICATION IS NOT SUBMITTED PRIOR TO CONSTRUCTION OF THESE S278 WORKS. REFER TO WSCC STANDARD DETAILS DRAWING NUMBER S278/S38/03.
 - DESIGN IS BASED ON 2% CBR VALUE.

- LEGEND
- DEVELOPMENT BOUNDARY
 - HIGHWAY BOUNDARY
 - FULL DEPTH CARRIAGEWAY FLEXIBLE CONSTRUCTION. REFER TO WSCC STANDARD DETAIL DRAWING S278/S38/21
 - CARRIAGEWAY FLEXIBLE CONSTRUCTION REGULATING WITH NEW SURFACE COURSE. REFER TO WSCC STANDARD DETAIL DRAWING S278/S38/21.
 - PLANE OUT AND INLAY NEW CARRIAGEWAY SURFACE COURSE. REFER TO WSCC STANDARD DETAIL DRAWING S278/S38/20.
 - FULL DEPTH FOOTPATH FLEXIBLE CONSTRUCTION. REFER TO WSCC STANDARD DETAIL DRAWING S278/S38/04.
 - VERGE RE-PROFILED/SEEDED TO SUIT NEW LEVELS
 - HIGHWAY INFILTRATION BASIN TO COMPLY WITH WSCC SWALE DETAIL. REFER TO STANDARD DETAIL DRAWING S278/S38/26.
 - 900mm CARRIAGEWAY TIE IN. REFER TO WSCC STANDARD DETAIL DRAWING S278/S38/20 OPTION 1
 - 300mm CARRIAGEWAY TIE IN. REFER TO WSCC STANDARD DETAIL DRAWING S278/S38/20 OPTION 3
 - HB2 125 x 255mm FULL HEIGHT HB2 KERB WITH 125mm UPSTAND. REFER TO WSCC STANDARD DETAIL DRAWING S278/S38/02.
 - BN 125 x 150mm BULLNOSED KERB WITH 0.6mm UPSTAND FOR PEDESTRIAN CROSSINGS. REFER TO WSCC STANDARD DETAIL DRAWING S278/S38/02.
 - EF 50 x 150mm EDGING KERB LAID FLUSH. REFER TO WSCC STANDARD DETAIL DRAWING S278/S38/02.
 - DK DROPPER TRANSITION KERB FROM FULL HEIGHT TO 0mm UPSTAND.
 - CS DOUBLE ROW GRANITE SETTS. SEE NOTE 6.
 - CS1 125 x 255mm CS1 CHANNEL KERB EDGING. REFER TO WSCC STANDARD DETAIL DRAWING S278/S38/20 OPTION 4
 - 125 x 255mm CS1 CHANNEL KERB LAID FLUSH. REFER TO WSCC STANDARD DETAIL DRAWING S278/S38/02.
 - BUFF COLOURED TACTILE PAVING. REFER TO WSCC STANDARD DETAIL DRAWING S278/S38/18.

APPROVED FOR CONSTRUCTION

H	APPROVED FOR CONSTRUCTION	LS	SG	LH	04.11.20
G	UPDATED IN ACCORDANCE WITH WSCC COMMENTS DATED 21.10.20	SG	LH	LH	22.10.20
F	UPDATED IN ACCORDANCE WITH WSCC COMMENTS DATED 02.10.20	JA	SG	LH	16.10.20
E	UPDATED IN ACCORDANCE WITH WSCC COMMENTS DATED 16.09.20	JA	SG	LH	29.09.20
D	UPDATED IN ACCORDANCE WITH WSCC COMMENTS DATED 08.09.20	JA	SG	LH	15.09.20
C	UPDATED IN ACCORDANCE WITH WSCC COMMENTS DATED 03.07.20	SG	LH	LH	21.07.20
B	UPDATED IN ACCORDANCE WITH WSCC COMMENTS DATED 31.03.20	SG	LH	LH	22.06.20
A	UPDATED IN ACCORDANCE WITH WSCC COMMENTS DATED 10.01.20	JA	SG	LH	04.03.20
Rev	Amendments	Dm	Chk	App	Date

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FORD LANE, YAPTON
SITE ACCESS

SECTION 278
CONSTRUCTION MAKEUP

REDROW

Scale	Date	Designed
1:250 @ A1	OCT 2019	SG
Drawn	Checked	Approved
JA	SG	LH
Job No	Drawing No	Rev
18-344	18-344/203	H

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