



- NOTES**
- These notes supplement those on Drawing No. SGN/E/1000.
 - Chainages are measured along the deck centreline.
 - Spans are horizontal dimensions measured along the deck centreline, between bearing axes. Bearing axes are coincident with bearing centralines except at N1 where the bearing centraline is 115 in front of the bearing axis.
 - Centralines of deck segment units on piers, at deck level are identified on viaduct superstructure drawings as DN2 etc.
 - For relevant construction drawings refer to the following works sections:

Drawing prefix	Section of Works
SAL	Highway Alignment
SBB	Bridge Bearings
SBD	Shoots Bridge Deck
SBS	Shoots Bridge Substructure
SDD	Deck Drainage
SDF	Deck Furniture
SEM	Electrical & Mechanical
SEW	Earthworks
SGN	General Notes & Drawings
SMW	Marine Works
SRW	Roadworks
SSP	Ship Protection Devices
SVD	Viaduct Deck
SVS	Viaduct Substructure
(STP)	(New and Existing Toll Plazas)
 - Refer to Drawing No. SDD/E/1000 for treatment at gullies.
 - Fabric reinforcement shall be supported using non ferrous corner blocks of a type approved by the Engineer.
 - Verge bituminous surfacing shall be recipe type F hot rolled asphalt wearing course to BS594:Part 1:1992, Table 6, composition 6/3 Designation 30/10 with 100 pen bitumen. **EXCEPT WHERE VERGE THICKNESS IS LESS THAN 20mm WHEN G'S SAND ASPHALT SHALL BE USED.**
 - Verge wearing course does not require coated chippings.
 - The median strip shall have transverse contraction joints at 4800 c/c nominal to Clause 1009 and HCD drawing C3 (excluding dowel bars). The joints shall be located clear of safety fence posts.

REV	DATE	DRAWN	VER	APPROV	AMENDMENT	STATUS	CHECKER
G	28/3/96	DOB	MP	MT	As Built	ABD	
F	01/06/95	MCC	MP	MT	Surface amended to suit Contractors alternative proposals - CWP 3561. Median surfacing revised. Note 10 added. Not re-issued to check as changes are of a minor nature and do not prejudice the approval of the drawing.	MIC	
E	02/06/94	PMJS	MP	MT	Types corrected. Median surfacing revised. Ship islands deleted. Details A to C and other minor changes.	MIC	
D	8/93	MJH	MP	MT	Typical x-section added. Varga details amended. Notes 8 and 9 added.	C I	Clear No 31
C	25/02/93	patW	MP	SJE	Note 3 amended.	MIC	
B	06/92	A.J.C.	MP	MT	Approved for construction issue. Piles vertical, deck waterproofing revised, foundations N18-N21 corrected. Note 7 added.	C I	Clear No 31
A	04/92	A.F.D.	MP	G.E.Y	MJ2 & MJ4 corrected.	FCH	
-	12/91	M.A.C.	MP	G.E.Y	Initial issue.	FCH	

Severn River Crossing Plc

SECOND SEVERN CROSSING

DRAWING TITLE

BRIDGE GENERAL ARRANGEMENT

Sheet 1 OF 2

HALCROW

S.E.E.E

Originator's Drawing No.

Independent Checker

Signature:

Date:

Revision:

Scale

1: 2000, 1: 50, 1: 20, 1: 10

Drawing Number

SGN/E/1100

Rev.

G

SGN/E/1100

ABU