Project/Task No. 14896-08 Scale: 1:100 ORIGINAL DRAWING SIZE A1

1. GENERAL

(i) This drawing is not to be scaled, work to figured dimensions only, confirmed on site.

(ii) This drawing is to be read in conjunction with all relevant architectural drawings, detailed specifications where applicable and all associated drawings in this series.

(iii) Any discrepancy on this drawing is to be reported immediately to the partnership for clarification.

(iv) The contractor is responsible for all temporary works and for the stability of the works in progress.

LEGEND

- EXISTING WSCC HIGHWAY BOUNDARY (TO REMAIN)
- EXISTING WSCC HIGHWAY BOUNDARY (REDUNDANT – TO BE REMOVED)
- PROPOSED WSCC HIGHWAY BOUNDARY
- PROPOSED SUSSEX YACHT CLUB BOUNDARY
- PROPOSED FLOOD DEFENCE WALL TO BE MAINTAINED BY ADUR DISTRICT COUNCIL
- PROPOSED ELECTRICITY CABLE DUCT

EXISTING KERBS AND EDGING

- FULL HEIGHT KERB TO REMAIN
- CROSSING KERB TO REMAIN
- KERB TO BE REMOVED

PROPOSED KERBS AND EDGING

- FULL HEIGHT KERB (HB2): 125mm UPSTAND
- CROSSING KERB (BN2): 0–6mm UPSTAND – PEDESTRIAN CROSSINGS; 25mm UPSTAND – VEHICLE CROSSINGS
- DROPPER KERB (DR1, DL1)
- EDGING FLAT TOP (EF)
- HIGHWAY BOUNDARY DEMARCATION DOUBLE ROW GRANITE SETTS: 0–6mm UPSTAND
- PROPOSED VEHICLE CROSSING ROAD CARRIAGEWAY TO WSCC STANDARDS
- FLOOD GATE FOUNDATION – CONCRETE SURFACE AT FINISHED GROUND LEVEL
- PROPOSED FOOTPATH
- PROPOSED GRASS VERGE
- PROPOSED BOLLARDS; SPACED 2m APART AND 1m BEHIND KERB (FIXED / RETRACTABLE)
- GROUNDWATER ALLEVIATION DRAINAGE 150ø & 225ø PERFORATED PIPE
- GROUNDWATER ALLEVIATION DRAINAGE 225ø SOLID PIPE
- EXISTING HIGHWAY SURFACE WATER DRAINAGE
- EXISTING FOUL WATER DRAINAGE
- PROPOSED FOUL WATER PRIVATE DRAINAGE 100ø PIPE
- PROPOSED FOUL WATER ADOPTED DRAINAGE 100ø VITRIFIED CLAY PIPE

FOR GROUNDWATER ALLEVIATION DRAINAGE, REFER TO DRAWINGS: 14896-08-HOP-XX-XX-DR-S-1040, -1041 & -1044

REFER TO WEST SUSSEX COUNTY COUNCIL HIGHWAY STANDARD DETAILS:

- KERBS: DRAWINGS S278/38/01, S278/38/02 & S278/38/03
- FOOTWAY CONSTRUCTION: S278/38/04
- GULLIES: S278/38/11
- TYPE B CATCHPIT: S278/38/13
- TACTILE CROSSINGS: S278/38/18
- CARRIAGEWAY TIE-IN: S278/38/20
- CARRIAGEWAY CONSTRUCTION: S278/38/21
- PIPE BEDDING: S278/38/33

ELECTRICITY CABLE DUCT TO EXTEND PAST SITE BOUNDARY TO CONNECT TO EXISTING POWER SUPPLY

EXISTING HIGHWAY GULLY CL 5.23

EXISTING ROAD SIGN

EXISTING LAMP POST

GW MH1 CL 5.35 IL 2.67

GW MH2 CL 4.80 IL 2.57

GROUNDWATER ALLEVIATION DRAINAGE

150ø

REMAINS OF CONCRETE WALL AND DEMOLISHED BUILDINGS ARE TO BE CLEARED AND REPLACED WITH GRASS VERGE

EXISTING KERB TO BE REPLACED AFTER COMPLETION OF FLOOD WALL AND GROUNDWATER ALLEVIATION WORKS

EXISTING HIGHWAY GULLY CL 5.00

EXISTING HIGHWAY GULLY CL 4.31

EXISTING HIGHWAY GULLY CL 4.18

EXISTING HIGHWAY GULLY CL 4.20

EXISTING LAMP POST

ARMCO BARRIER TO PROTECT FLOOD GATE

INDICATIVE FUTURE PARKING (LAYOUT AND MARKING BY SYC AT A LATER DATE)

1STN 5.571

7STN 4.270

8STN 4.648

2STN 4.375

Exg. MH CL 4.95 IL 3.70

Exg. MH CL 4.95 IL 3.53

Exg. MH CL 4.94 IL 3.44

Exg. MH CL 4.92 IL 3.30

INDICATIVE ONLY

1:100

0 1m 2m 3m 4m 5m

Description	By	Aprvd.	Date	Rev.
UPDATED FOR TENDER ISSUE	IB	AK	07.06.24	P05
UPDATED FOR TENDER ISSUE	IB	AK	02.02.24	P04
AMENDMENTS FROM WSCC DESIGN REVIEW	IB	AK	15.03.23	P03
AMENDMENTS FROM WSCC DESIGN REVIEW	IB	AK	27.01.23	P02
SECTION 38/278 HIGHWAY WORKS APPLICATION	IB	AK	17.11.22	P01

TENDER DRAWING

NOT FOR CONSTRUCTION

Title: HIGHWAY WORKS DEVELOPMENT PROPOSAL – SHEET 1

Project: FLOOD DEFENCE, SUSSEX YACHT CLUB SHOREHAM-BY-SEA

Client: ADUR DISTRICT COUNCIL

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1:200 0 2m 4m 6m 8m 10m

1:500 0 5m 10m 15m 20m 25m

1:1000 0 10m 20m 30m 40m 50m

C:\1PROJECTS\14896 Sussex Yacht Club, Shoreham-by-Sea\Drawings\HOP\Civil\14896-08-1050 to -1080 S278 Highway Works Ian Burnton