Project/Task No. 14896/03 Scale: 1:100 ORIGINAL DRAWING SIZE A1

INSET – CONNECTION TO PUBLIC SEWER TROUGH EXISTING INSPECTION CHAMBER

CONNECTION TO PUBLIC SEWER SUBJECT TO S106 APPROVAL WITH SOUTHERN WATER

EXISTING INSPECTION CHAMBER CL 3.82 IL 2.92

FW PC MH 1200ø D400 CL 4.00 IL 3.02

PUBLIC COMBINED SEWER 375ø

FOR CONNECTION LAYOUT TO PUBLIC SEWER SEE INSET

Sussex Yacht Club

EXISTING GULLIES TO BE MAINTAINED AND UNBLOCKED AND RAISED TO SUIT PROPOSED CONSTRUCTION MACADAM ROAD

PIPE TO BE PROTECTED WITH 150ø CONCRETE SURROUNDING, UNDERNEATH NEW RETAINING WALL DESIGNED BY THIRD PARTY

150mm CONCRETE SURROUNDING DUE TO SHALLOW COVER DEPTHS. PIPE COVER DEPTH < 0.9m

GULLIES TO BE CONNECTED TO OIL SEPARATOR

OIL SEPARATOR TO TREAT CAR PARK RUNOFF. KLAGESTER BYPASSS SEPARATOR NSBP003. LENGTH 1.7m, 1350ø. FALL ACROSS 100mm

NON – RETURN FLAP FITTED TO OUTFALL IL 3.10

FFL +4.95

AREA OF STORED BOATS

Degraded Tarmac

Slipway

Ramp

Concrete Ramp

Timber Wall 0.1m ht

Timber Wall 1.0m ht

CBF 1.8m ht HYDRAULIC PUMP NO ACCESS

CBF 0.9m ht

Canopy Line

Tracks

Barriers 1.1m ht

Life Belt

Exposed Drain Pipe

Tarmac

Degraded Tarmac

SW PPIC D400 CL 3.70 IL 3.36

SW PPIC B125 CL 4.80 IL 4.20

SW PPIC B125 CL 4.80 IL 4.08

SW PPIC B125 CL 4.80 IL 3.50

SW PPIC B125 CL 4.78 IL 3.57

SW PPIC B125 CL 4.95 IL 3.13

SW PPIC B125 CL 4.80 IL 4.00

FW PPIC B125 CL 4.80 IL 4.20

FW PPIC B125 CL 4.80 IL 4.10

FW PPIC B125 CL 4.80 IL 4.15

FW PPIC B125 CL 4.80 IL 4.00

FW PPIC B125 CL 4.80 IL 3.32

SW PPIC B125 CL 4.80 IL 4.20

SW PPIC B125 CL 4.80 IL 4.00

INDICATIVE ONLY

1:100

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.

SEE DRAWING DR02 FOR DRAINAGE NOTES

LEGEND

- EXISTING FOUL WATER DRAIN RUN
- PROPOSED FOUL WATER DRAIN RUN
- PROPOSED SERVICE WATER DRAIN RUN
- PROPOSED FOUL WATER/SERVICE WATER DRAIN RUN WITH 150mm CONCRETE SURROUNDING FOR PROTECTION
- PROPOSED CHANNEL DRAIN WITH SUMP
- TYPE 4 POLYPROPYLENE 180mmø INSPECTION CHAMBER (PPIC)
- TYPE 3 POLYPROPYLENE 450mmø INSPECTION CHAMBER (PPIC)
- BACKDROP
- SOIL AND VENT PIPE
- RAIN WATER PIPE
- ROAD/BIN STORE GULLY
- EXISTING LEVEL/FALL
- PROPOSED ARCHITECT'S LEVELS
- EXISTING LEVELS TO BE MAINTAINED
- RETAINING WALL BY OTHERS
- PROPOSED FALL

Description	By	Aprvd.	Date	Rev.
NEW CONNECTION TO PUBLIC SEWER BY EXISTING INSPECTION CHAMBER AS HIGHLIGHTED. PROPOSED FALLS AND RETAINING WALL ADDED.	A.R.	A.K.	26.10.18	P3
ISSUED FOR TENDER	IMR	A.K.	10.08.18	P2
PRELIMINARY DRAFT FOR DISCUSSION.	A.K.	A.K.	20.04.18	P1

TENDER DRAWING

NOT FOR CONSTRUCTION

Title: DRAINAGE LAYOUT

Project: NEW CLUBHOUSE

Client: SUSSEX YACHT CLUB

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