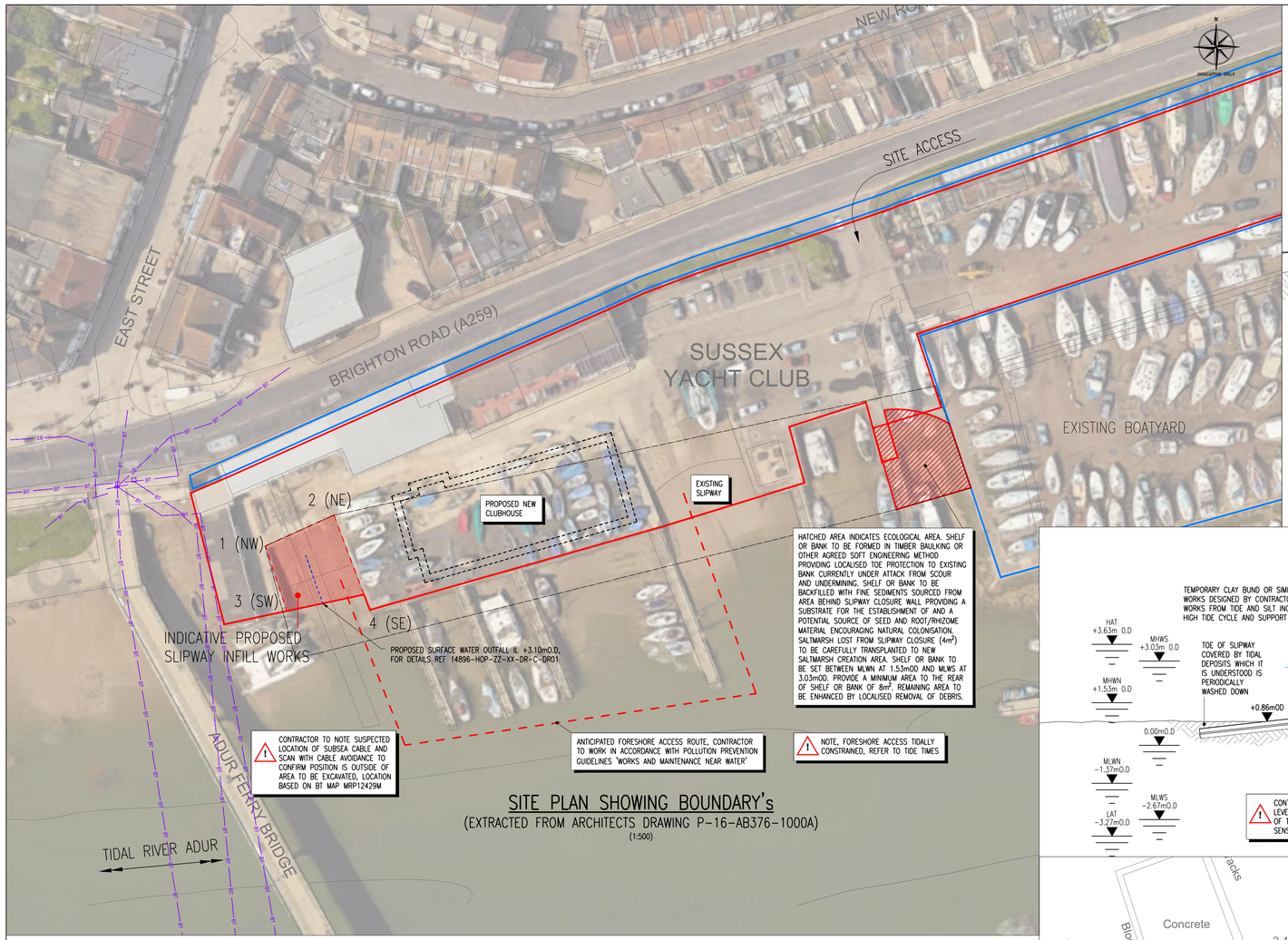
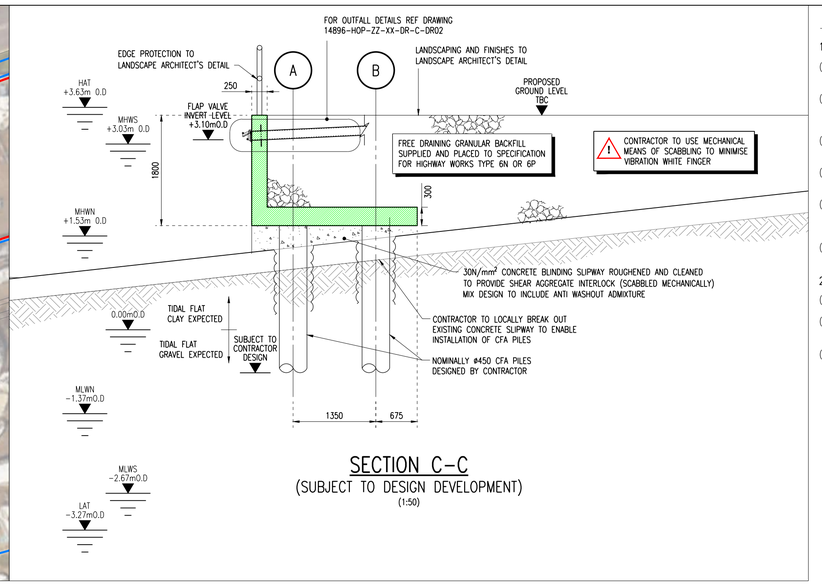


SITE PLAN SHOWING BOUNDARY's
(EXTRACTED FROM ARCHITECTS DRAWING P-16-AB376-1000A)
(1:500)



SECTION C-C
(SUBJECT TO DESIGN DEVELOPMENT)
(1:50)

Project/Task No. 14896/03 Scale: AS SHOWN 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.

(v) All levels are to Ordnance Datum and are based upon Topographical survey conducted by Maltby Surveys Ltd dated Dec. 2016. See Maltby drawing 16/362/100C.

(vi) Tide Levels are derived from Admiralty Chart at Middle Pier, Contractor to note that tides can be lower at the footbridge upstream.

2. TIDAL WORKING

(i) Contractor to design temporary works required for tidal working.

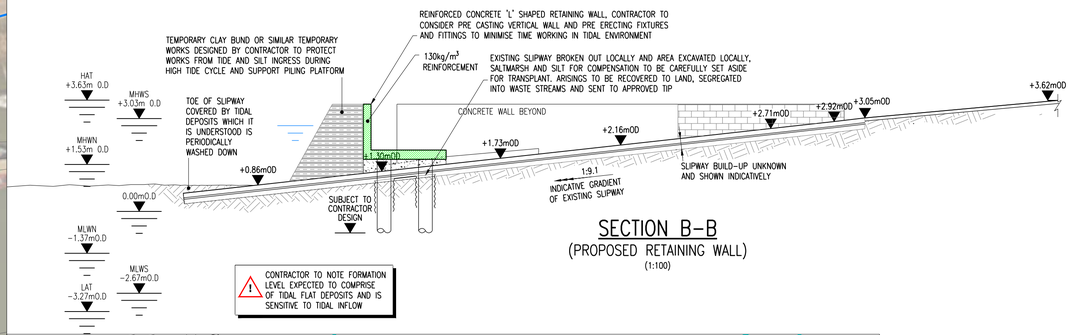
(ii) Contractor to work in accordance with Pollution Prevention Guidelines (PPGS) 'Work and Maintenance Near Water'.

(iii) Contractor to note formation level of near wall is at or around 0mO.D and likely sensitive to tidal in flow of water. Contractor to allow for tidal working/ de-watering to enable work to progress safely.

CO-ORDINATES:-

LOCATION	EASTING	NORTHING
1 (NW)	E = 521633602	N = 104975068
2 (NE)	E = 521645768	N = 104980013
3 (SW)	E = 521637270	N = 104963350
4 (SE)	E = 521652460	N = 104963384

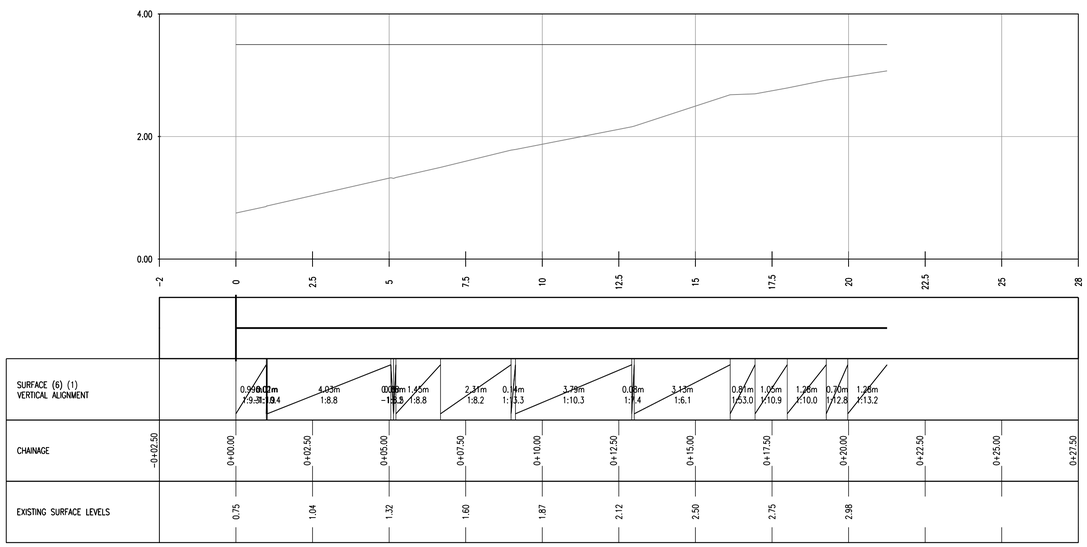
LEGEND
- SITE BOUNDARY
- OWNERSHIP BOUNDARY
- BT UNDERGROUND



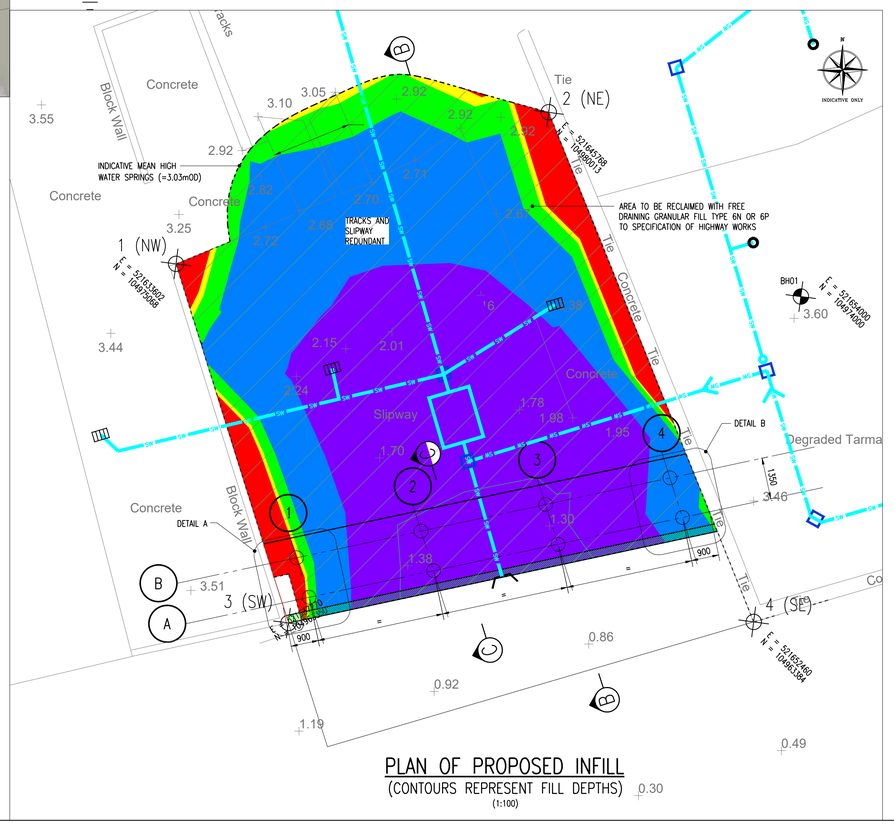
SECTION B-B
(PROPOSED RETAINING WALL)
(1:100)

CUT AND FILL VOLUMES

Number	Minimum Elevation	Maximum Elevation	Color	Volume
1	0.101	0.454		72.26
2	0.454	0.493		7.44
3	0.493	0.623		23.50
4	0.623	1.186		72.15
5	1.186	2.728		44.06



SECTION B-B
(1:100)



PLAN OF PROPOSED INFILL
(CONTOURS REPRESENT FILL DEPTHS)
(1:100)

PILE LOAD SCHEDULE

PILE NO.	UNFACTORED (SLS)			DESIGN VERIFICATION LOAD (kN)
	PERMANENT (kN)	VARIABLE (kN)	COMBINED (kN)	
A1, A4 (ø450mm)	200	75	250	675
B1, B4 (ø450mm)	150	50	175	475
A2, A3 (ø450mm)	275	125	350	950
B2, B3 (ø450mm)	200	50	250	675

Description	By	Aprvd.	Date	Rev.
ISSUED FOR PLANNING	LRS	NJH	18.02.19	P4
ISSUED FOR TENDER	PCA	DM	13.12.18	P3
ISSUED FOR TENDER	PCA	NJH	08.08.18	P2
ISSUED FOR INFORMATION	LRS	NJH	16.07.18	P1

TENDER DRAWING
NOT FOR CONSTRUCTION

Title: PROPOSED SITE ARRANGEMENT AND SECTIONS

Project: NEW CLUBHOUSE SLIPWAY INFILL

Client: SUSSEX YACHT CLUB

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Drawing No. 14896-HOP-03-XX-DR-C-0002 Status S3 Rev. P4

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1:20 0 0.2m 0.4m 0.6m 0.8m 1m
1:50 0 0.5m 1m 1.5m 2m 2.5m
1:100 0 1m 2m 3m 4m 5m

P:\PROJECTS\14896 Sussex Yacht Club, Shoreham-by-Sea\Drawings\HOP\14896-03-M-02 Proposed Works Lily Stephenson