



LOCATION PLAN

UTILITY SERVICES INVESTIGATION GAUGE TO PAS 128

●	TYPE D: DESK STUDY
○	TYPE C: DESK STUDY AND SITE RECONNAISSANCE
○	TYPE B: DESK STUDY WITH SITE RECON AND UTILITY DETECTION SURVEY
○	TYPE A: DESK STUDY WITH SITE RECON, UTILITY DETECTION SURVEY & TRIAL HOLES

TYPE D	TYPE C	TYPE B	TYPE A
02/04/19			

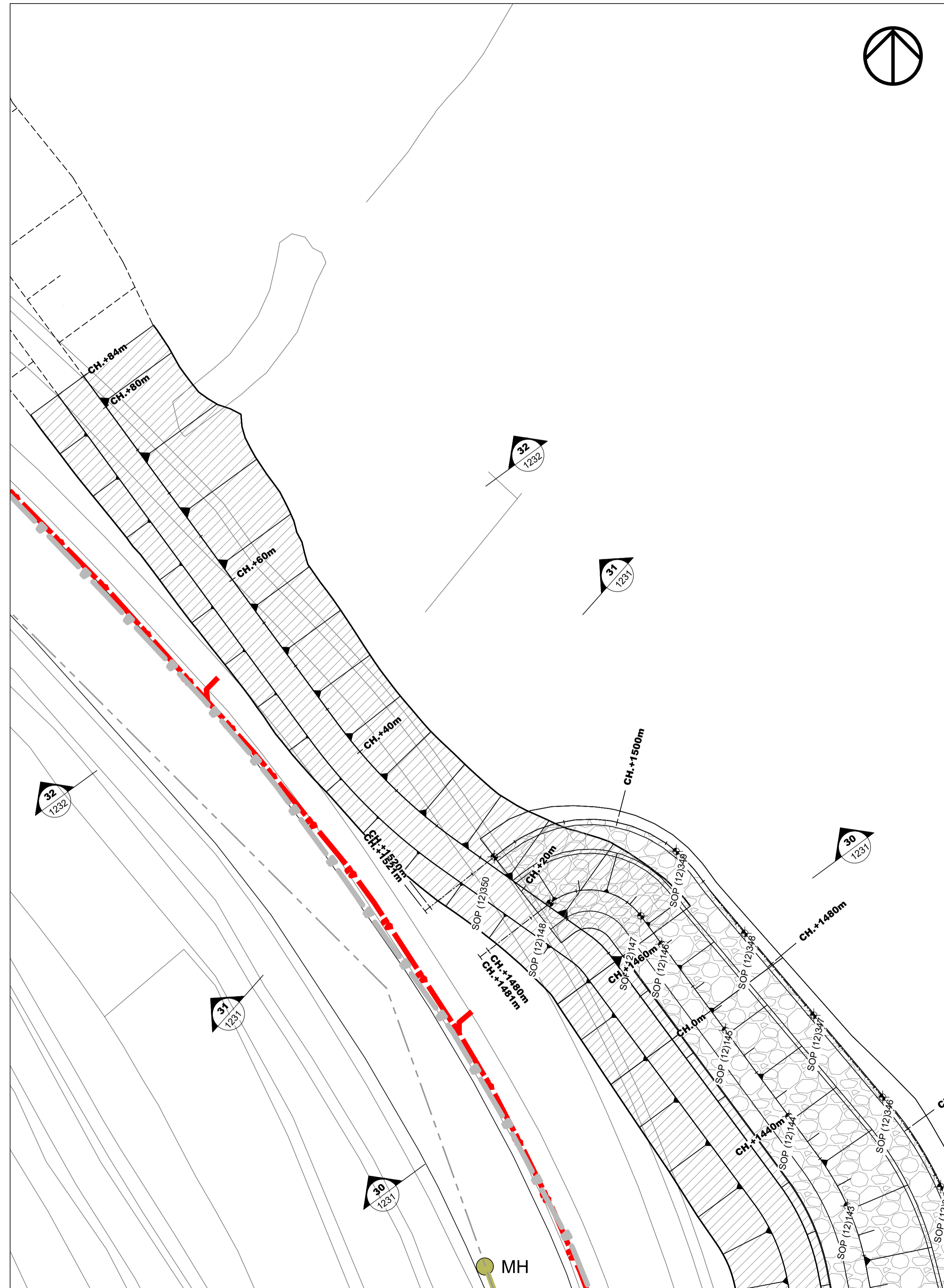
THE POSITION OF ANY EXISTING PUBLIC OR PRIVATE SEWERS, UTILITY SERVICES, PLANT OR APPARATUS SHOWN ON THIS DRAWING HAS BEEN OBTAINED FROM STATUTORY RECORDS. THE INFORMATION SHOWN IS BELIEVED TO BE CORRECT BUT NO WARRANTY TO THIS IS EXPRESSED OR IMPLIED. OTHER SUCH PLANT OR APPARATUS MAY ALSO BE PRESENT BUT NOT SHOWN. INVESTIGATIONS SHOULD BE UNDERTAKEN ON SITE CONFIRMING LOCATIONS BEFORE BREAKING GROUND.

Drawing Key	SYMBOL	ABBREVIATION
		INDICATIVE LOCATION OF CAPPED LANDFILL SITE



INSET A - SOUTHERN EMBANKMENT TIE-IN

SCALE 1:250
SEE DRAWING NUMBER: CCD-JBAU-00-12-DR-C-1201
FOR MORE INFORMATION



INSET B - NORTHERN EMBANKMENT TIE-IN

SCALE 1:250
SEE DRAWING NUMBER: CCD-JBAU-00-12-DR-C-1212
FOR MORE INFORMATION

Safety, Health and Environment Information

In addition to hazards/risks normally associated with the types of work detailed on this drawing, note the significant risks

Construction		
CON2		Works in an exposed and tidal environment
CON3		Soft and muddy coastal foreshore
CON5		Potential instability of the existing cliff face
CON6		Excavation works stability
CON7		Lifting operations
CON13		Public interface
CON29		Overhead hi-voltage cables
CON30		Buried utilities / infrastructure
Operations & Maintenance		
O&M1		Overtopping risk
O&M4		Erosion due to loss of vegetation cover
Environment		
ENV8		Exposing tip waste
ENV9		Movement of tip waste into dynamic environment
ENV10		Environmental designations affecting works
ENV11		Dirt bike track (Historic frag tip)
ENV12		Contaminated foreshore material
Heritage & Historical Importance		
HER1		Heritage wall

- General Notes**
- All dimensions are shown in millimetres unless otherwise stated and levels are in metres to Ordnance Datum.
 - Do not scale from drawings.
 - Works and working methods shall conform with all relevant permits and adhere to the pollution prevention guidelines.
 - Drawings shall be read in conjunction with the project specification.
 - Contains Ordnance Survey data © Crown copyright and database right 2020. Levels and contours shown on the drawings are taken from the DTM provided by Future Aerial following their Drone Survey in 2016.
 - Beach levels may vary from those shown due to natural coastal processes.
 - Services shown from desktop utility search dated 2 April 2019 - BIM reference CCD-JBAU-00-00-RP-UT-0001-S2-P01. For information relating to utilities locations, refer to utility plans and sections. See drawing list for complete list of drawings.
 - Cut / fill sections are taken from the project 3D model. For full construction details refer to the relevant typical sections.
 - See drawings CCD-JBAU-00-12-DR-C-1250 and CCD-JBAU-00-12-DR-C-1251 for typical sections.
 - See drawings CCD-JBAU-00-12-DR-C-1201 to 1215 for setting out points, setting out point tables are found in drawings CCD-JBAU-00-12-DR-C-1216 to 1218.

Rev.:	Date	Drawn	Designed	Checked	Approved

Comments

Rev.:	Date	Drawn	Designed	Checked	Approved

Comments

Rev.:	Date	Drawn	Designed	Checked	Approved

Client Approval

A - Approved
B - Approved with Revisions
C - Do Not Use

Purpose of Issue	Status
Detailed Design for Comment	S3

JBA consulting

35 Perrymount Road
HAYWARDS HEATH
West Sussex
RH16 3BW
United Kingdom

www.jbaconsulting.com
+44 (0)1444 473652
+44 (0)845 862772
info@jbaconsulting.com

CARDIFF COASTAL DEFENCES

GENERAL ARRANGEMENT
SITE PLANS LOCATION 12

for

This document is the property of Jeremy Benn Associates Ltd. It shall not be reproduced in whole or in part, nor disclosed to a third party, without the permission of Jeremy Benn Associates Ltd.

Scale:	Drawn: S. Connery	21/06/21
	Designed: A. Wright	21/06/21
	Checked: G. Kenn	21/06/21
	Approved: G. Kenn	21/06/21

AS SHOWN @ A1

Digital File Name:	CCD-JBAU-00-12-DR-C-1214	Revision
Drawing Number:	CCD-JBAU-00-12-DR-C-1214	P01