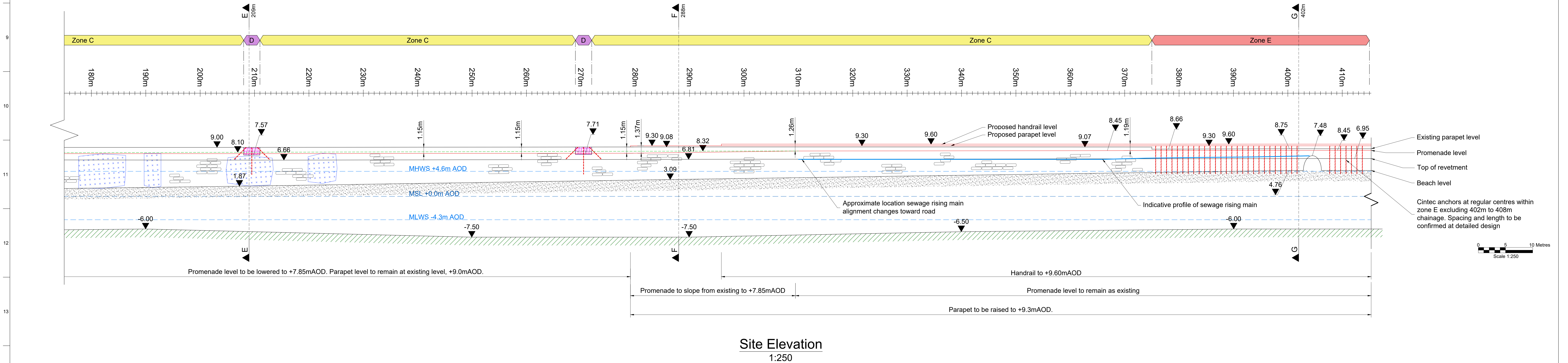
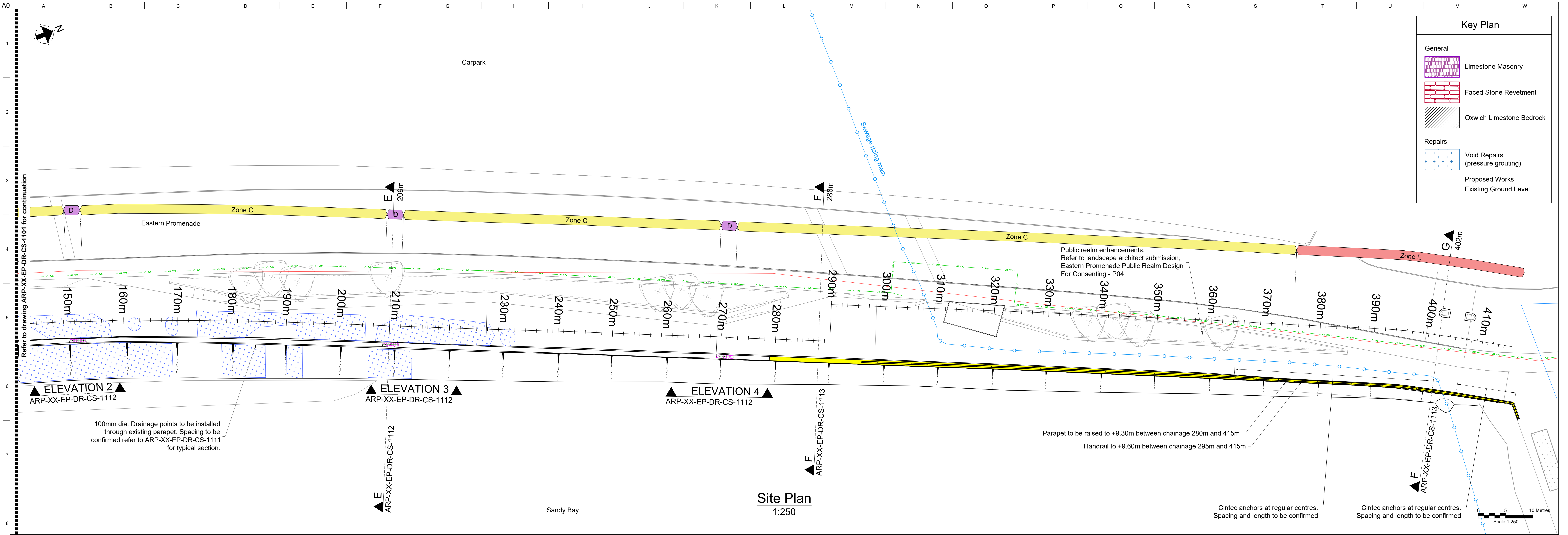




Notes:

- This drawing has been constructed from the following surveys:
 - Updated topographical survey by Azimuth Land Surveys Limited, AR3549-01, January 2019
 - LIDAR and drone survey by Terradat, January 2019
- All coordinates are to OSGB36 grid, scale factor of 1.0.
- All levels are in metres above Ordnance Datum Newlyn, unless otherwise noted.
- All dimensions are in metres unless otherwise noted.
- The construction joint between the existing marina wall and the Eastern Promenade revetment structure is taken as 0m chainage. Refer to ARP-XX-EP-DR-CS-1001 photo 2 and photo 3.
- Intrusive investigations were carried out by WYG in December 2018. The data has been used to inform the cross-section drawings. The position of all trial pits and horizontal cores is indicated on the plan drawing. Refer to the Ground Investigation Report for details.
- A Ground Penetration Radar survey was carried out by Terradat in Jan 2019. The data has been interpreted to identify areas of potential voiding. Refer to GPR survey report for details.
- Utility survey by RPS on behalf of DCWW, UAM3014 A and Davies Survey Limited, 2789-2D CONSTRAINTS AA

ARUP

4 Pinhead St, Capital Waterside
Cardiff, CF10 4AP
T +44(0)29 20473227 F +44(0)29 20472277
www.arup.com

Client
Bridgend County Borough Council,
Civic Offices,
Angel Street, Bridgend,
CF31 4WB

Job Title
Porthcawl Sandy Bay
Coastal Scheme

Eastern Promenade
Proposed Strengthening Works
Plan and Elevation
Sheet 2 of 2

Scale of A0 1:250 @ A0

Discipline Civil / Structural

Job No 264874

Drawing Status Planning

Drawing No ARP-XX-EP-DR-CS-1102

Issue P03