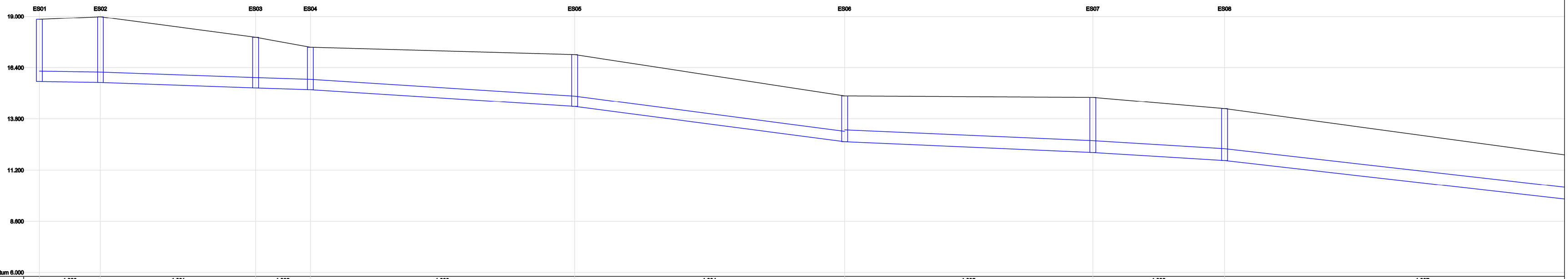
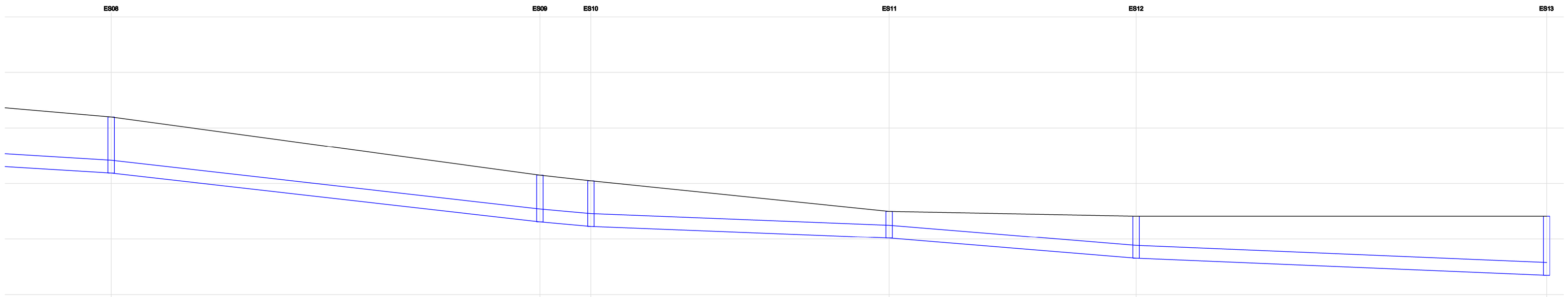


Link Name	1.000	1.001	1.002	1.003	1.004	1.005	1.006	1.007
Section Type	525mm	525mm	525mm	525mm	525mm	600mm	600mm	600mm
Slope (1:X)	315.7	141.5	156.4	78.5	38.3	115.1	82.2	44.1
Cover Level	18.850 / 18.961	17.938 / 17.434	17.060	14.970	14.863	14.316		
Invert Level	15.700 / 15.851 / 15.851	15.373 / 15.373 / 15.284 / 15.284	14.430 / 14.430	12.840 / 12.840	12.093 / 12.093	11.686 / 11.686		
Length	15.471	39.326	13.916	67.022	68.476	62.961	33.448	100.386

Horizontal Scale 1:500, Vertical Scale 1:100

EXISTING LONGITUDIONAL SECTION STORM ES01-ES08



1.008	1.007	1.008	1.009	1.010	1.011	
600mm	600mm	600mm	600mm	600mm	600mm	
82.2	44.1	55.9	127.2	61.2	120.0	
14.316	11.558 / 11.324	9.856	9.570	9.570		
11.686 / 11.686	9.408 / 9.408 / 9.194 / 9.194	8.845 / 8.845	7.700 / 7.700	6.899		
33.448	100.386	11.968	69.846	57.577	96.141	

Horizontal Scale 1:500, Vertical Scale 1:100

EXISTING LONGITUDIONAL SECTION STORM ES08-ES13

CastleRock Homes

Notes:
1. This drawing is for the purpose of the stage indicated only.
- If in doubt ask.
2. Do not scale, figured dimensions only to be taken.
3. Engineer/Architect to be informed of any discrepancies before work proceeds.
4. Contractor to check all dimensions and conditions on site before commencing works.
5. Drawing to be read in conjunction with current Building Regulations.
6. All components and materials to be installed fully in accordance with manufacturers instructions.

Rev	Date	Description	Drawn	Chk'd

BRIAN O KENNEDY & ASSOCIATES LTD
Engineers+Architects
Shannon House, Church Road, Douglas, Co.Cork
Tel: 021-4899854
Fax: 021-4899464
Email: info@bok.ie
Web: www.bok.ie
ENGINEERS IRELAND
ENGINEERING | ARCHITECTURE | ASSIGNED CERTIFIERS
FIRE CERTIFICATES | DAC | PSDP | CONSERVATION

GENERAL NOTE:
This drawing is the property of Brian O'Kennedy & Associates. Copyright is reserved. The drawing shall not be copied, reproduced or otherwise used without the consent of Brian O'Kennedy & Associates.

Drawing Status: LRD - PRE-PLANNING - DRAFTS

Client: CASTLE ROCK HOMES MIDLETON LTD.

Project: RESIDENTIAL DEVELOPMENT - BROOMFIELD MIDLETON

Drawing: EXISTING DRAINAGE SECTIONS STORM ES01 - ES13

Date: 03/05/2023

Scale: 1:500 @ A1

Drawing number: 22/6732 -P-1303

Rev:

Drawn: GF

Chk'd: BOK