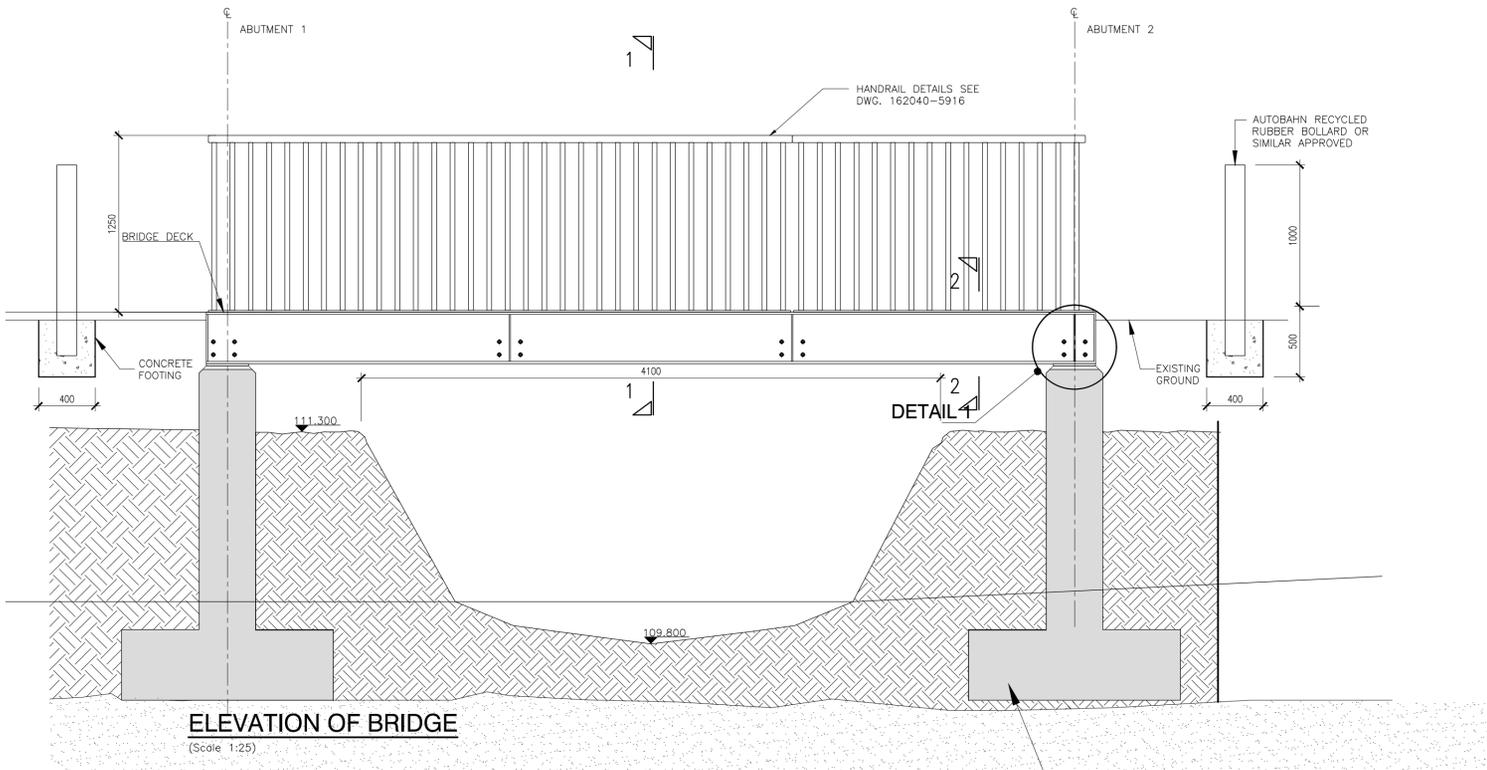
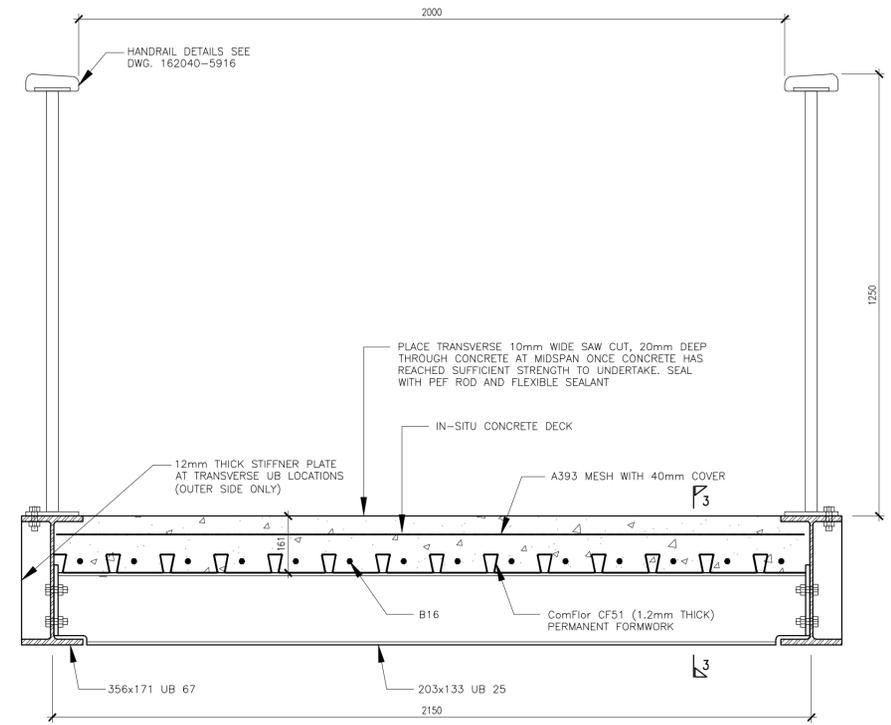


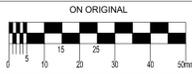
PLAN OF DECK
(Scale 1:25)



ELEVATION OF BRIDGE
(Scale 1:25)



SECTION 1-1
(Scale 1:10)



© COPYRIGHT OF THIS DRAWING IS RESERVED BY DBFL CONSULTING ENGINEERS. NO PART SHALL BE REPRODUCED OR TRANSMITTED WITHOUT THEIR WRITTEN PERMISSION.

NO CHANGES OF WHATSOEVER NATURE ARE TO BE MADE TO ANY DETAILS SET OUT OR CONTAINED IN ANY DBFL SPECIFICATIONS OR DRAWINGS UNLESS THE EXPRESS CONSENT HAS BEEN OBTAINED IN ADVANCE, IN WRITING, FROM DBFL.

NOTES:

- ALL BITUMINOUS MATERIALS SHALL BE LAID & COMPACTED IN ACCORDANCE WITH SPECIFICATION SERIES 700 & 900.
- STONE BLINDING WITH 2-6.3mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 1242

BS SIEVE SIZE (mm)% BY MASS PASSING	100
14	100
10	98-100
6.3	90-99
2.0	0-20
1.0	0-5
- CRUSHED STONE TO PERMEABLE PAVING AREAS WITH 4-20mm AGGREGATE SHALL MEET THE FOLLOWING GRADINGS, IN ACCORDANCE WITH IS EN 1242

BS SIEVE SIZE (mm)% BY MASS PASSING	100
40	100
31.5	98-100
20	90-99
10	25-70
4	0-15
5	0-5
- ANY ROADS PROPOSED TO BE USED FOR CONSTRUCTION TRAFFIC ARE TO HAVE INCREASED DEPTH OF SUB-BASE FOR THE DURATION OF CONSTRUCTION IN ACCORDANCE WITH SPECIFICATION.
- ALL WORKS SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY.
- ALL GEOGRIDS TO BE LAID IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
- ALL PERMEABLE PAVING SUB-FORMATION TO BE LAID TOWARD DRAINAGE PIPEWORK.
- ALL UTILITIES SHALL MAINTAIN SEPARATION DISTANCES AS PER THE UTILITY PROVIDERS REQUIREMENTS.
- ALL SEPARATION DISTANCES TO UTILITIES SHOWN ARE MINIMUM.
- ALL MINIMUM COVER DEPTHS SHOWN TO UTILITIES ARE MINIMUM.
- CONTRACTOR SHALL VERIFY ALL EXISTING SERVICES AND COVER TO SAME PRIOR TO LAYING CAPPING.
- STREET LIGHTING LOCATIONS SHALL BE AS PER THE STREET LIGHTING LAYOUT AND COLUMN BASES INSTALLED AS PER STREET LIGHTING DESIGNER.
- CONTRACTOR SHALL PROVE CBR AT TOP OF CAPPING AT 75m CENTRES PRIOR TO PLACING SUB-BASE. CONTRACTOR SHALL PROVE CBR AT TOP OF SUB-BASE AT 75m CENTRES PRIOR TO PLACING BASE COURSE.

ORDNANCE SURVEY IRELAND LICENCE
No EN 0017920
© ORDNANCE SURVEY IRELAND GOVERNMENT OF IRELAND

P02	29-04-21	NEW SHD STAGE 3 PLANNING	DKE	DMW
P01	16-12-20	STAGE 3 SHD PLANNING	DKE	DMW
rev	date	description	by	chkd.
		A - Approved		
		B - Approved with comments		
		C - Do not use		

suitability S2 - INFORMATION issue purpose PLANNING

DBFL Consulting Engineers
Civil, Structural & Transportation Engineering
www.dbfl.ie

DUBLIN OFFICE: Ormond House, Upper Ormond Quay, Dublin 7, D07 W704
PHONE +353 1 450 4000
CORK OFFICE: 14 South Mall, Cork, T12 CT91
PHONE +353 21 2024538
WATERFORD OFFICE: Suite 10 The Arkun, Maritime Gate, Canada Street, Waterford, X91 W028
PHONE +353 51 309 500

project ref.

COOLDOWN COMMONS PHASE 3

drawing title
**PROPOSED FOOT BRIDGE PLAN
ELEVATION AND SECTIONS**

client

CAIRN HOMES

designed by	author	scale	sheet size
DMW	DKE	AS SHOWN	A1
drawing no.	revision		
190003-DBFL-RD-SP-DR-C-5003	P02		