

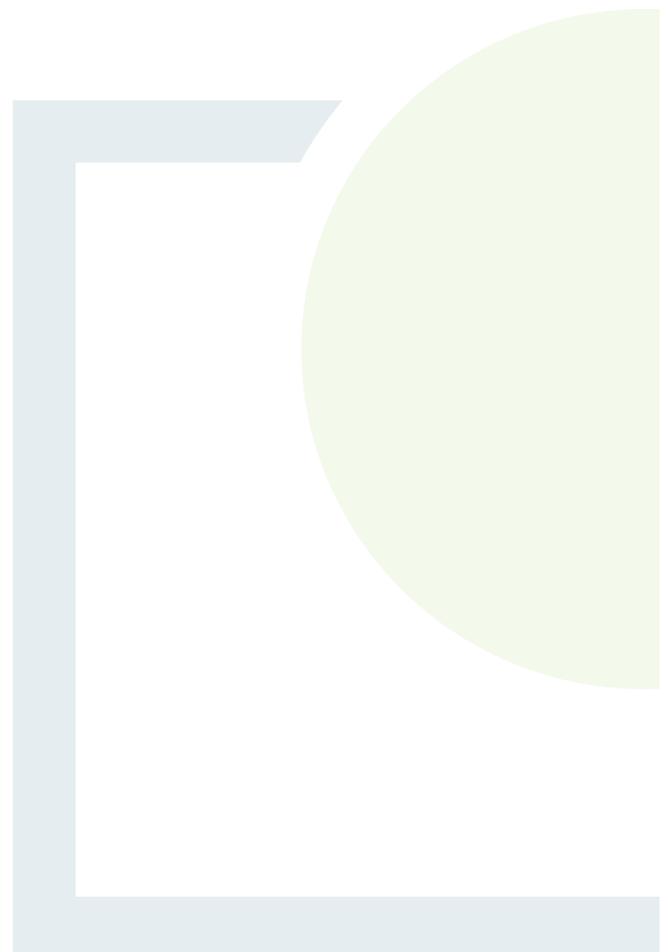


**FEHILY
TIMONEY**

**CONSULTANTS IN ENGINEERING,
ENVIRONMENTAL SCIENCE
& PLANNING**

APPENDIX 7.2

Past Flood Events Report





CONSULTANTS IN ENGINEERING,
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PLANNING

**ENVIRONMENTAL
IMPACT ASSESSMENT
REPORT (EIAR) FOR THE
PROPOSED
BARNADIVANE WIND
FARM & SUBSTATION, CO.
CORK**

Past Flood Events Report

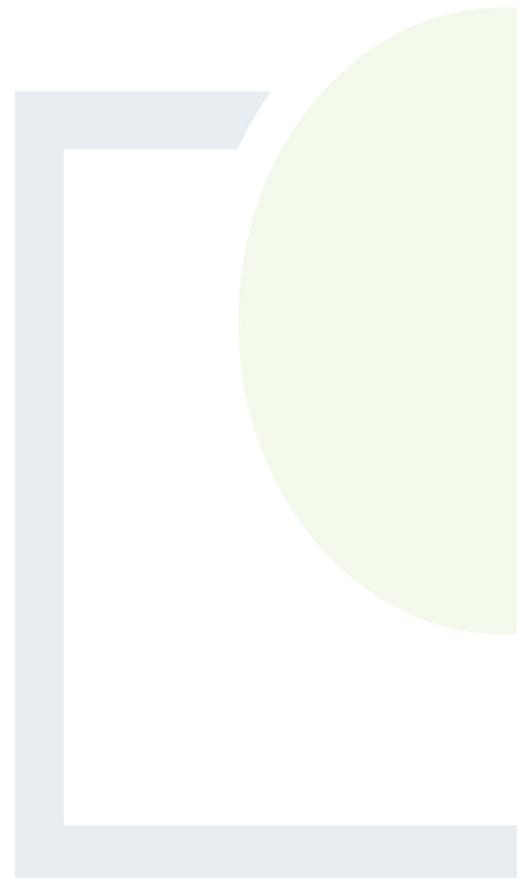
Barna Wind Energy (BWE) Ltd. & Arran Windfarm Ltd

Date: February 2023

Core House, Pouladuff Road, Cork
T12 D773, Ireland
T: +353 21 496 4133 | E: info@ftco.ie

CORK | DUBLIN | CARLOW

www.fehilytimoney.ie



MINUTES OF MEETING

Reference: P4D403A – F310 – 010 – 004 – 3012 Page 1 of 2

Project No.: P4D403A

Project Title: OPW Flood Hazard Mapping – Phase 1

Purpose of Meeting: Data Collection – Cork County Council - South Cork – Bandon Area

Participating: Area Engineer South Cork – Bandon Area
Search Manager ESBI

Venue: Bandon

Date of Meeting: 21/04/2005

Copies to: File

Compiled by: Search Manager

Status: Draft

Approved for ESBI:

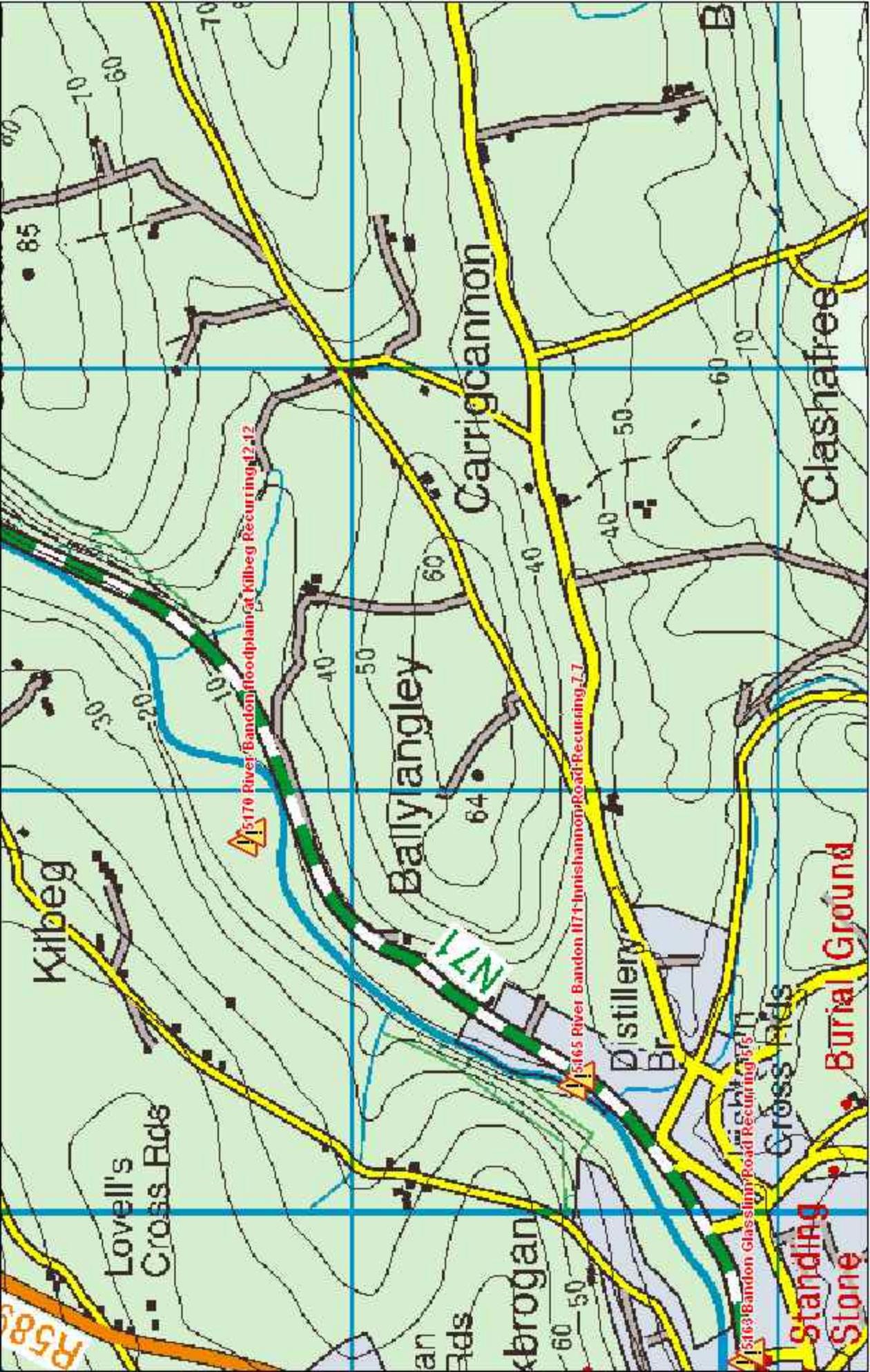
Date:

Meeting with Area Engineer for Bandon 21/04/05

The Area Engineer outlined areas that are or were prone to flooding. The locations were marked up on digital versions of discovery series maps and labelled appropriately.

These are: -

1. Flooding in Bandon on Weir St and McSweeney quay as a result of high flows in the River Bandon – recurring. Flood ID 5159
2. Flooding in Bandon on South Main St and Pearse St as a result of high flows in the River Bandon – recurring. Flood ID 5160
3. Flooding in Bandon on Brady Lane and St Finbarr's as a result of high flows in the River Bandon – recurring. Flood ID 5161
4. Flooding at Bank Place, Bandon as a result of high flows in the River Bandon – recurring. Flood ID 5162
5. Flooding on Glasslinn road, Bandon as a result of high flows in the River Bandon – recurring. Flood ID 5163
6. Flooding on R603 from tributary of River Bandon during high river flows – recurring. Flood ID 5164
7. Flooding on N71, Innishannon Road as a result of high flows in the River Bandon – recurring. Flood ID 5165
8. Flooding on R600 near Timoleague as a result of extreme tides over a stretch of approximately 2km. – recurring. Flood ID 5166
9. Land flooding west of Baxter's bridge due to high flows in River Bandon. – recurring. Flood ID 5167
10. River Bandon Flooding Innishannon main street – recurring. Flood ID 5168
11. Road flooding at Upton railway station – recurring. Flood ID 5169
12. Flooding of land in floodplain of River Bandon at Kilbeg during periods of high flow – recurring. Flood ID 5170
13. Flooding of low-lying land in floodplain of River Bandon north of Gully during periods of high flow – recurring. Flood ID 5171
14. Road flooding at Enniskean, R586 due to river flows. Recurring - Flood ID 5172
15. Road flooding at Teereeven, Poulanargid from the Cummer River. - recurring. Flood ID 5173



5170 River Bandon floodplain at Kilbeg Recurring 12.12

5165 River Bandon N71 Innishannon Road Recurring 1.1

5163 Bandon Glassmill Road Recurring 5.6

Kilbeg

Lovell's Cross Rds

Ballyangley

Carrigcannon

Distillery

Clashafree

Burial Ground

Standing Stone

Cross Rds

R589



TIMOLEAGUE Tigh Molaige

R600

R601

R602

R603

5166 Tidal flooding R600 near timoleague recurring 8.8 ft

Cloncalla

Church Bridge Friary

Abbey Peter's Pt

Creggane

Ballynamona

Aghmister and Spital

Garrane

Ummerna

Castle Clastic

Ballyadrum Cross Rds

Spital Br

Barryshall

Aghawadh Cross Rds

Kilavarrig

Crasavallig

Ardmore

Ardmore Cross Rds

Tettercollum

Standing Stones

Spital Row

Ballyhutch

Ballynally Cross Rds

Cross Rds

Famamaga

Garabro

Ballyharada Br

Quay

Lifeboat

Courtmarshery Harbour

Cullenagh

Plan Fort

Holy Well

Holy Well

Ballyharada Br

Flaxfort Strand

Lifeboat

Courtmarshery Harbour

Siberia

Cullenagh

Plan Fort

Holy Well

Holy Well

Ballyharada Br

Flaxfort Strand

Lifeboat

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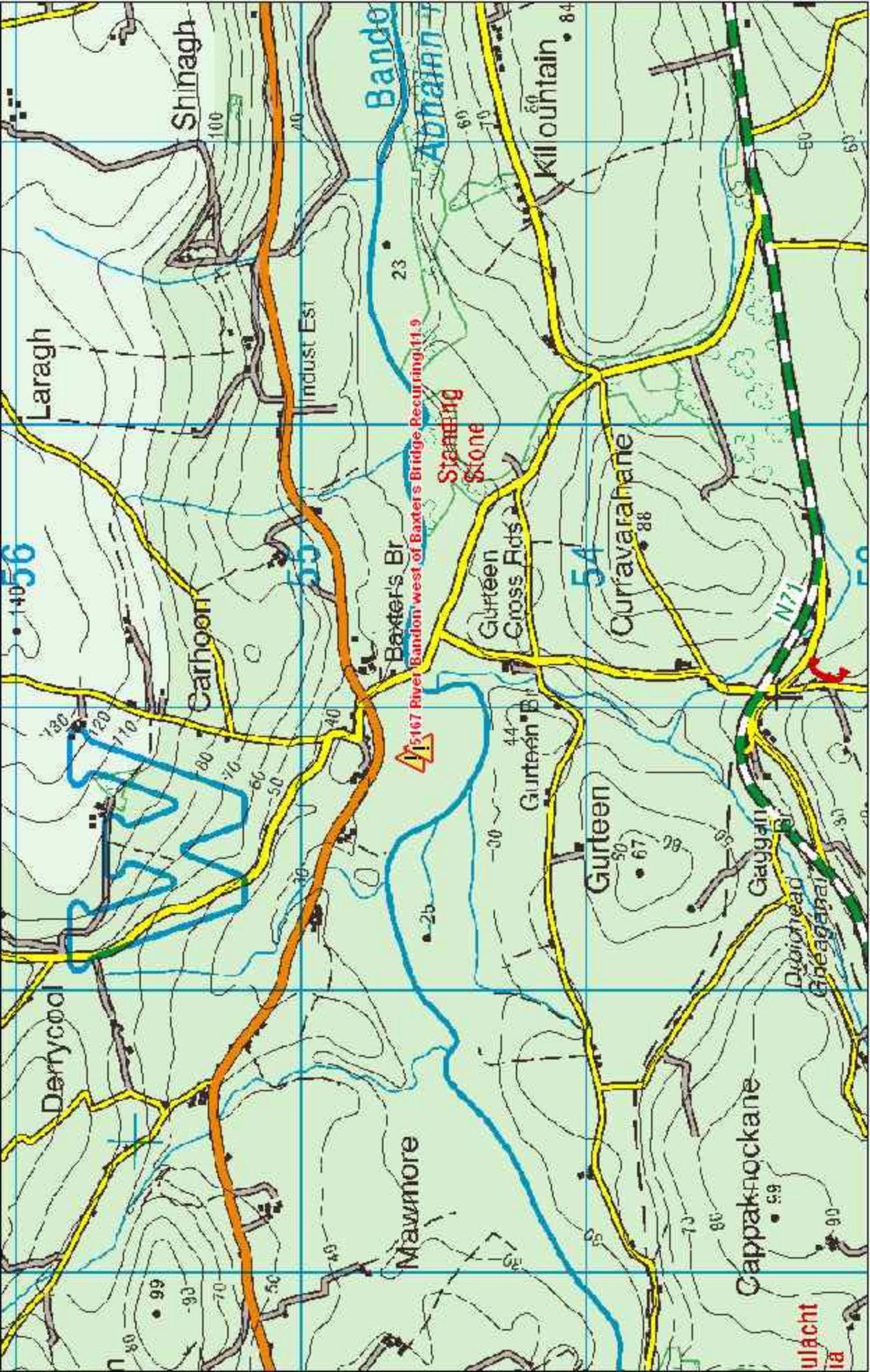
Holy Well

Ballyharada Br

Flaxfort Strand

Lifeboat

</



167 River Bandon west of Baxter's Bridge, Recurring (1.9 Standing Stone)

Bando

Abhainn

Shinagh

Killouhtain

Laragh

Indust Est

Carhoon

Baxter's Br

Gurteen Cross Rids

Curfavarahane

Gaggan Br

Gurteen

Gurteen Br

Derrycool

Mawmore

Cappaknockane

ulacht

140

54

99

90

70

50

40

30

20

10

0

-10

-20

130

120

110

100

90

80

70

60

50

40

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20

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0

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-20

-30

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-50

-60

-70

-80

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-120

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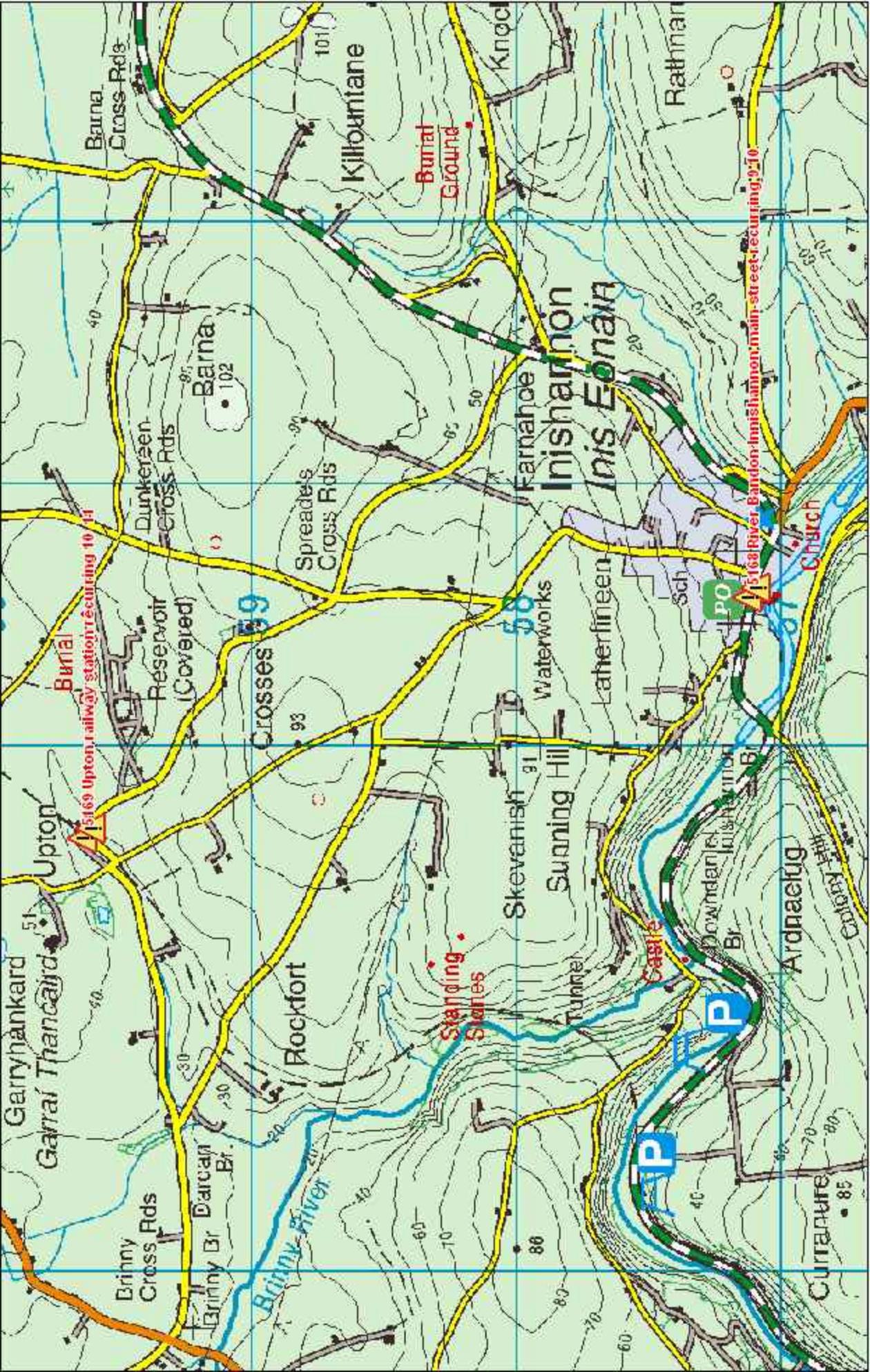
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Barna Cross Rds
1011
Killbountane

Barna
102
Dunkersen Cross Rds
95

Burial Reservoir (Covered)
Crosses 59
93

Garryhankard
Garraí Thancáird
51
Upton
5169 Upton railway station recurring 10.74

Brinny Cross Rds
Brinny Br Darcan Br.
30

Burial Ground
Knock

Farnahoe
Inisharnon
Inis Eonáin
20
30
40
50
60
70
80
90

Waterworks
Laherlineen
Sch
PO
41568 River Bandon Inisharnon main street recurring 9.70

Standing Stones
Skevanish
91
Sunning Hill
Tunnel
Castles
Downanish Inisharnon Br.
40
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Rockfort
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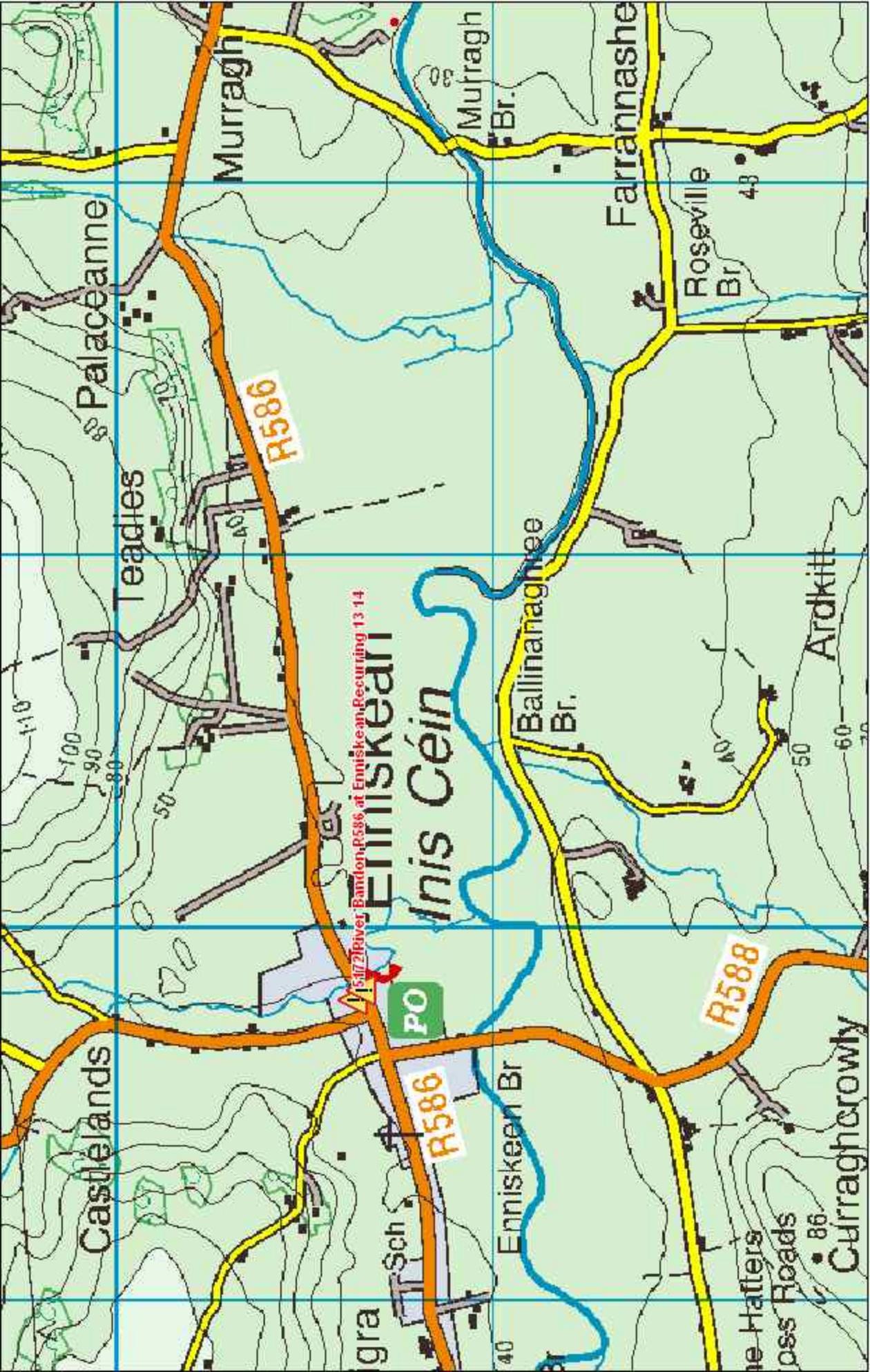
Rathnarr

Church

Ardaeug
Curranure
85
70
80
90

P
P
P

Curranure
85



M517 River Bandon, R586 at Enniskean, Recurring 13 14

Enniskean Inis Céin

Murragh

Palaceanne

Leadies

R586

R586

R588

Enniskean Br

Ballinaghee
Br.

Farrannashe

Roseville
Br

43

Ardkitt

Castlelands

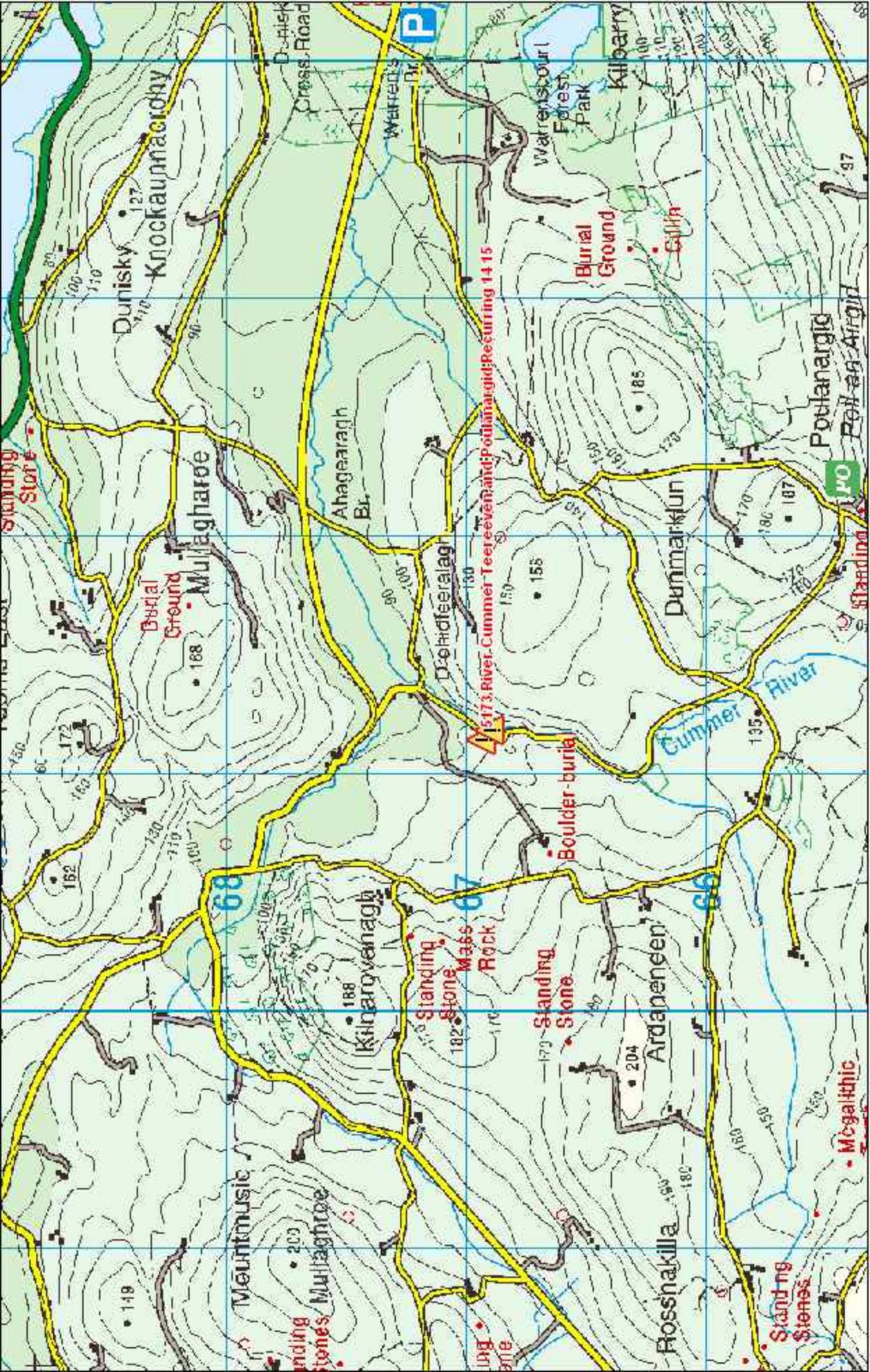
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Curragherowly





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