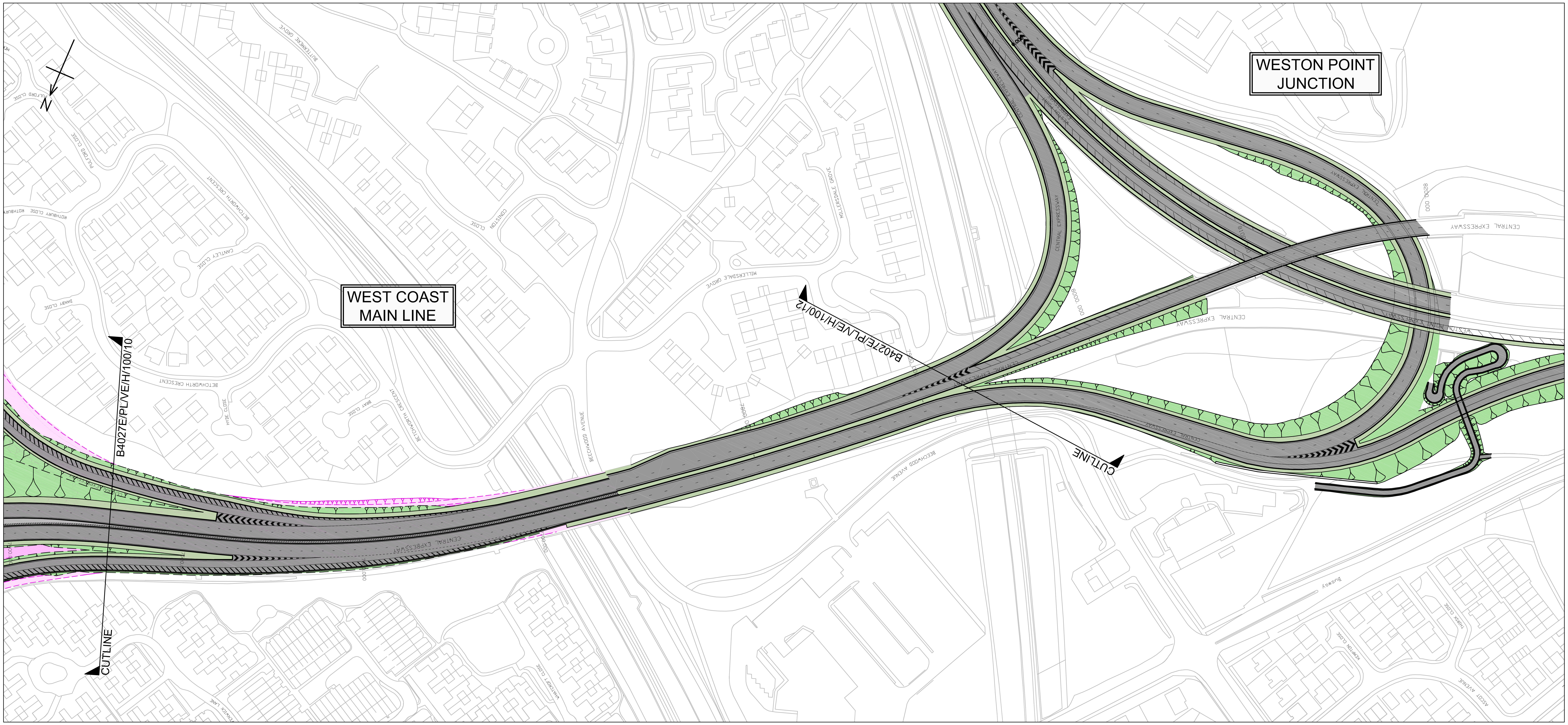
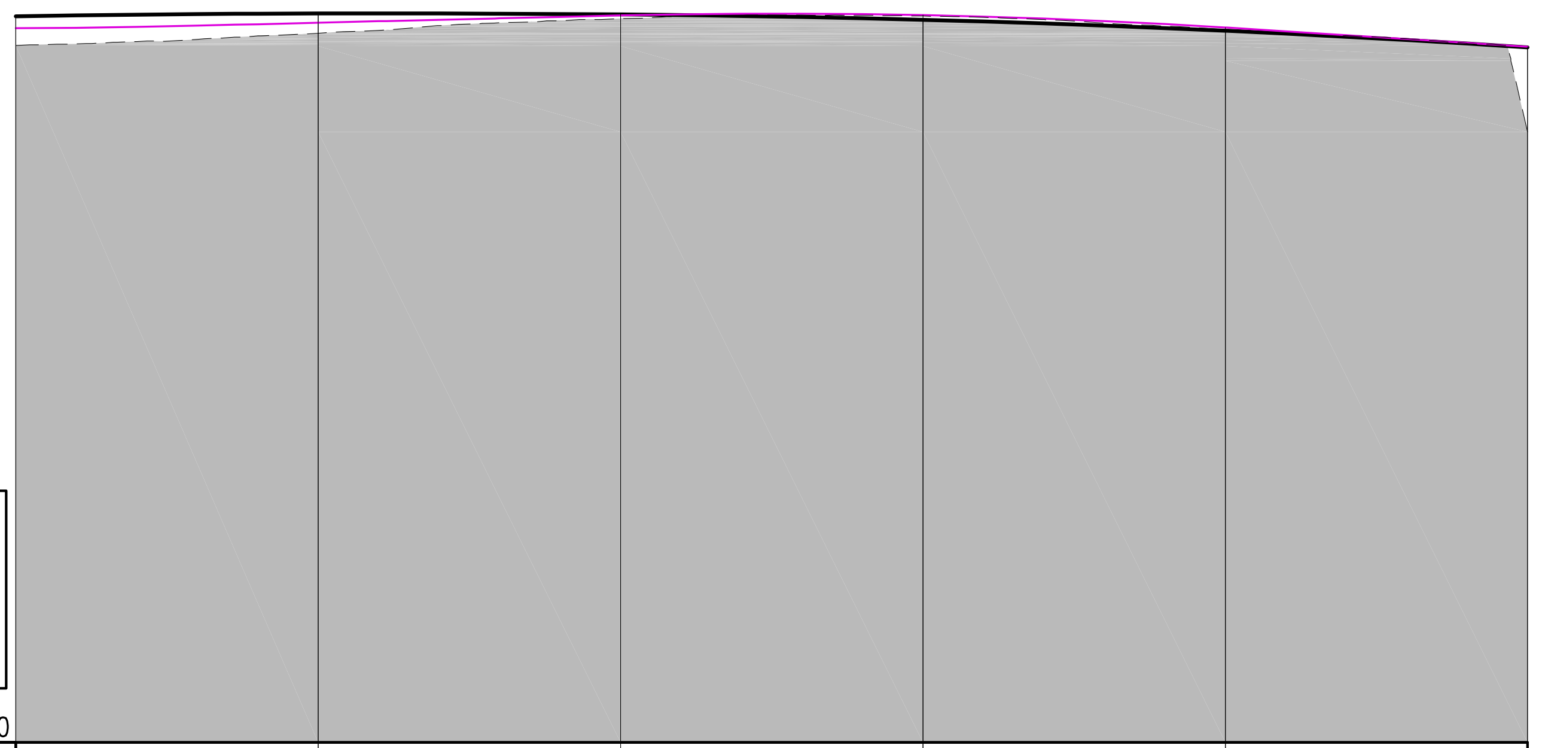

WEST COAST MAIN LINE
WESTON POINT JUNCTION
CUTLINE
B4027E/PL/VE/H/100/10
B4027E/PL/VE/H/100/12
CUTLINE
N
CENTRAL EXPRESSWAY
WESTON POINT EXPRESSWAY
BEECHWOOD AVENUE
BETCHWORTH CRESCENT
HYDE CLOSE
BRAY CLOSE
CANTLEY CLOSE
DANBY CLOSE
ROTHBURY CLOSE
PULFORD CLOSE
BUTTERMERE GROVE
CONISTON CLOSE
MILLERSDALE GROVE
WHATCROFT CLOSE
FENWICK LANE
KEMPTON CLOSE
THIRSK CLOSE
ASCOT AVENUE
Busway
7500.000
7600.000
7700.000
7800.000
7900.000
8000.000
8100.000
8200.000

Plan

Scale 1:1,250



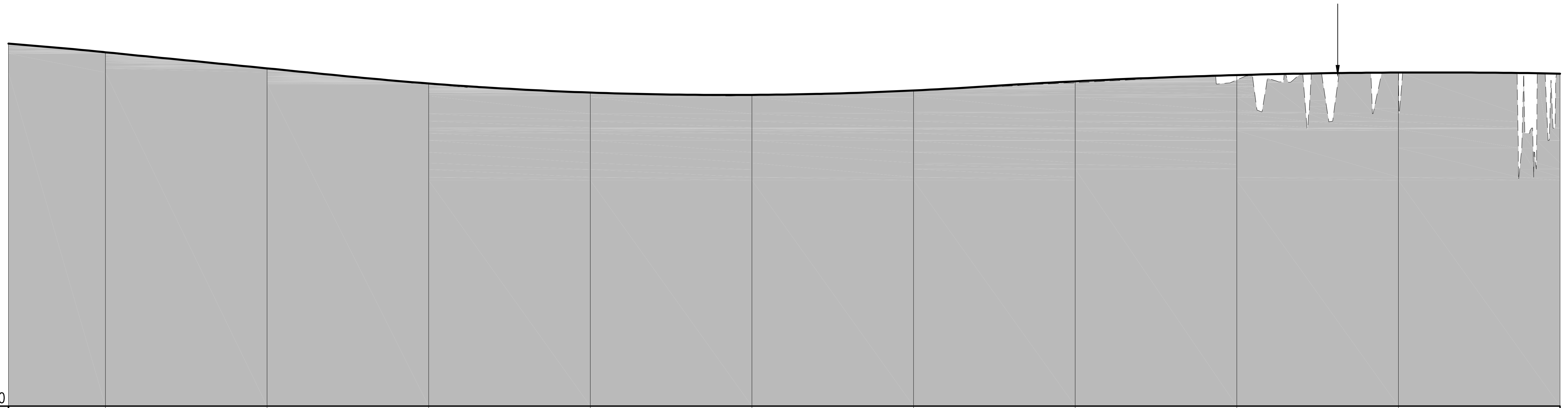
KEY
REFERENCE ——
EXISTING – – –
PROPOSED ——

DATUM=20.000

Illustrative Levels	68.012	68.194	68.125	67.773	67.049	65.947
Reference Levels	67.229	67.583	68.066	68.081	67.270	66.001
Existing Levels	66.086	66.889	67.862	68.023	67.140	60.363
Horizontal	A=21780.000	A=21930.000		R=-510.000m		A=35700.001
Vertical					Length =226.777m Radius =-6618.134m	
Chainage	7450.000	7500.000	7550.000	7600.000	7650.000	7700.000

Long Section M0C0 Ch 7,450 to Ch 7,700

Scale 1:1,250H 1:500V @ A1



KEY
REFERENCE ——
EXISTING – – –
PROPOSED ——

DATUM=20.000

Reference Levels	64.859	63.785	61.794	59.926	58.803	58.513	59.057	60.189	60.962	61.280	61.144
Existing Levels	64.855	63.697	61.772	59.835	58.759	58.446	59.062	59.997	60.365	61.283	61.065
Horizontal	R=-2130.862m		R=-2000.000m		R=-2540.296m		R=∞				R=336.357m
Vertical	L R	Gradient =-3.981% Length =73.678m			Radius =3000.000m Length =196.229m				Length =223.226m Radius =-5500.000m		
Chainage	7720.000	7750.000	7800.000	7850.000	7900.000	7950.000	8000.000	8050.000	8100.000	8150.000	8200.000

Long Section M0C0 Ch 7,720 to Ch 8,200

Scale 1:1,250H 1:500V @ A1

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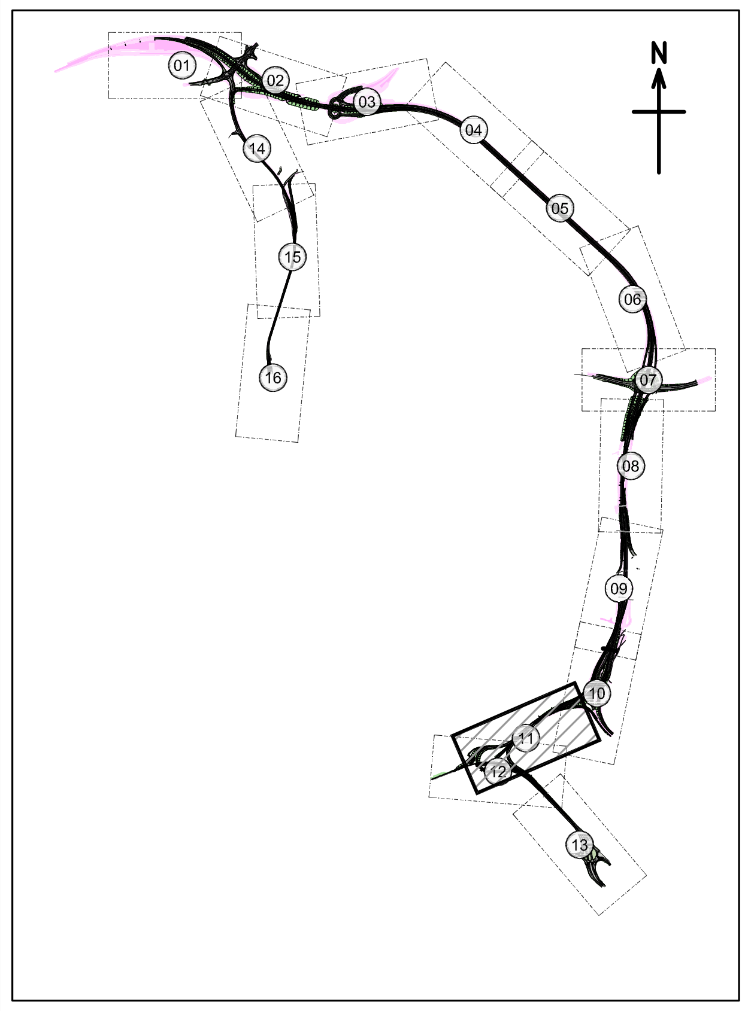
10 0 10 20 50 100mm NATURAL SCALE


N
01
02
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15
16

LOCATION PLAN - Scale 1:50,000

NOTES:

1. This drawing should only be read in relation to the subject of the title. Other information shown on drawing is to be considered indicative only. Reference should be made to appropriate drawing series for other information.
2. Do not scale from this drawing.

KEY

- - - - Reference Design

Rev.	Drawn	Chkd.	Apprvd.	Date	Description
A	BAH	JMB	CEH	17.10.11	FOR PUBLIC CONSULTATION
-	BAH	JMB	CEH	16.09.11	FOR INFORMATION

Client

the mersey gateway
A BRIDGE TO PROSPERITY

Northwest
REGIONAL DEVELOPMENT AGENCY

Project

THE MERSEY GATEWAY

Drawing Title

PRE-TENDER LAYOUT CHANGE
FROM REFERENCE DESIGN
PLAN & PROFILES
SHEET 11 OF 16

Gifford
part of Ramboll

20 Nicholas Street, Chester, CH1 2NX
Tel : 01244 311855 Fax : 01244 314560 www.gifford.uk.com

Scale (at A1)	Date	Drawn
1:1,250	AUG 2011	B.A.H.

Drg. no.	Rev.
B4027E/PL/VE/H/100/11	A

ORIGINAL DRAWING SIZE 841 x 594