

ELECTRICAL SYMBOLS

WORKING CLEARANCE MIN, 24Vx22D

POWER CORD

100V JUNCTION BOX

INVERTER/CONVERTER

120vac BREAKER BOX

120vac BREAKER BOX (CANADA)

DASIS-HOT SYSTEM

AIR CONDITIONER

MONITOR PANEL

100V LIGHT

120vac DINETTE LIGHT

100V SWITCH

100V RECEPT

CMP. GFI BREAKER & RECEPT

T.V.

STEREO

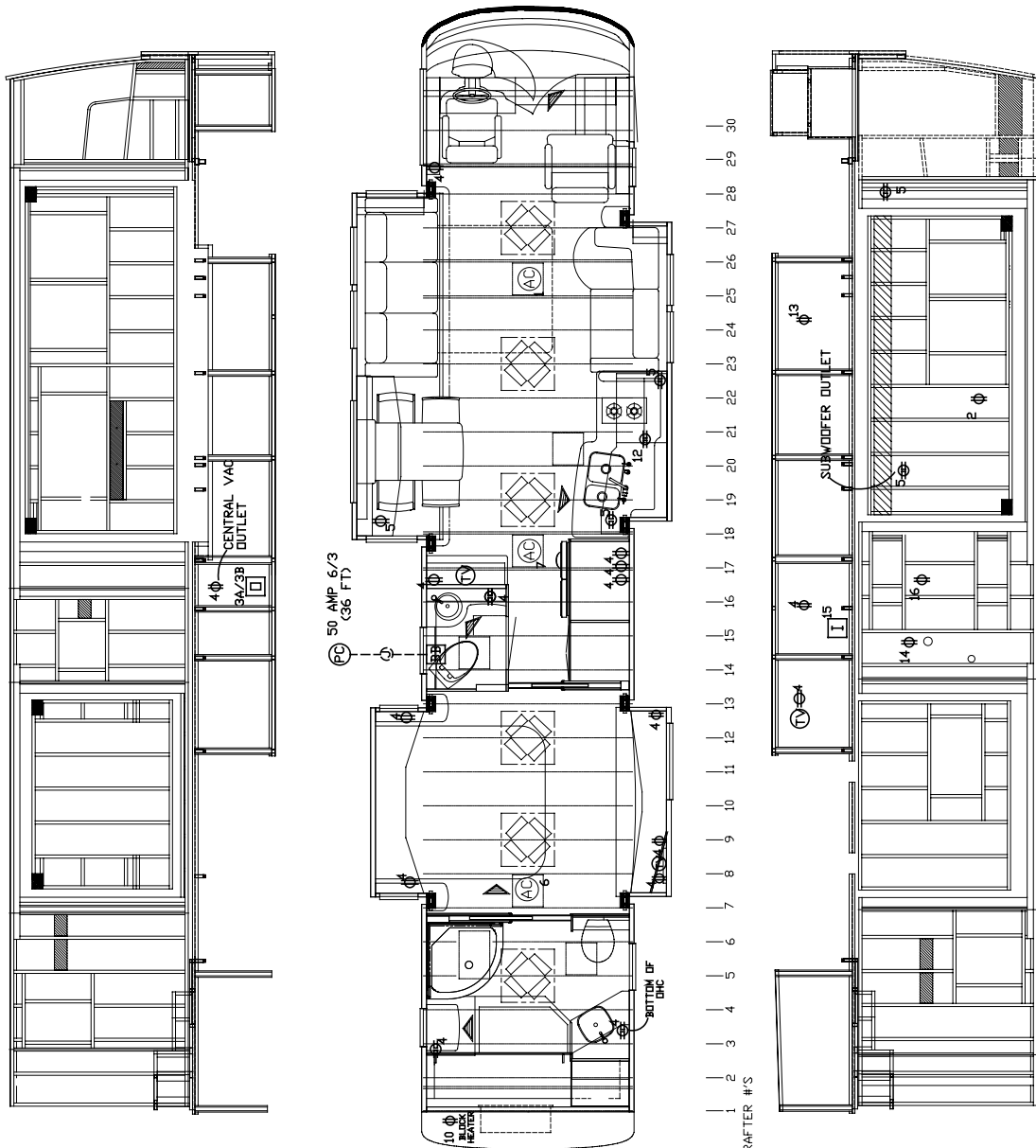
NOTES:

- 30A CIRCUITS WIRED W/10-2 RDMEX TYPE NM-B.
- 20A CIRCUITS WIRED W/12-2 RDMEX TYPE NM-B.
- 15A CIRCUITS WIRED W/14-2 RDMEX TYPE NM-B.
- ALL PRE-WIRE FOR AIR USE 20 AMP FUSE AT BREAKER BOX.
- DISTRIBUTION PANEL EXPOSED TO AISLE SPACE.

SOME CIRCUITS MAY NOT APPLY TO CERTAIN BRAND AND TYPE UNITS.

CIRCUIT	FUSE	BREAKER	LOAD
1	20 Amp HACR	Front air conditioner	
3A	20 Amp HACR	Basin	
3B	20 Amp HACR	Basin	
6	20 Amp HACR	Rear air conditioner	
7	20 Amp HACR	Center air conditioner	
8	20 Amp HACR	Dryer	
9	15 Amp HACR	Washer	
10	15 Amp HACR	Block heater	
11	15 Amp HACR	Heat pads	
13	15 Amp HACR	Freezer	
14	15 Amp HACR	Wash/dry combo	
15	20 Amp HACR	Inverter/Converter - subpanel	
16	15 Amp HACR	Refr	
CIRCUIT	FUSE	BREAKER	LOAD
2	20 Amp HACR	Microwave	
4	20 Amp HACR	Lights/General recepts	
5	20 Amp HACR	Kitchen recept(s)	
12	20 Amp HACR	Kitchen recept	

50 Amp Service W/ Inv and Subpanel



Model:		KG DB 4561	Sheet 1 OF 4	Drawn by: N. G.	Checked by: B. G.	Revision:	By:
Title:		110V WIRING DIAGRAM	I.D. # 2009\HE\CODE\ELEC\KG\4561	Date: 8/14/07	Date: 10/10/07	Revision:	Date:
Title block-EL_TB-M-09_KGDB							