

ELECTRICAL SYMBOLS

WORKING CLEARANCE MIN. 24"x22"

- COMPLEXION LIGHT

16V FLUORESCENT LIGHT

30W FLUORESCENT LIGHT

SINGLE INCANDESCENT LIGHT

AUTOMATIC INCANDESCENT LIGHT

12V DINETTE LIGHT

12V J-LIGHT (Wall Light)

12V MAP LIGHT (Wall Light)

DOUBLE INCANDESCENT LIGHT

SECURITY LIGHT

MOOD LIGHT

LAMBREQUIN LIGHT

S-D SWITCH

S-D ACTIVATOR SWITCH

COURTESY LIGHT

HALOGEN LIGHT

DIRECTIONAL LIGHT

12V SWITCH

12V DISTRIBUTION PANEL

WATER HEATER

CONVERTER

PRECISION TEMP SYSTEM

CO DETECTOR

AIR CONDITIONER

MONITOR PANEL

WATER PUMP

SUB WOOFER

12V RANGE HOOD

6V VOLT CHASSIS BATTERY

12V STORAGE BATTERY

12V FAN VENT

FURNACE

THERMOSTAT

CO DETECTOR

T.V. ANTENNA BOOSTER

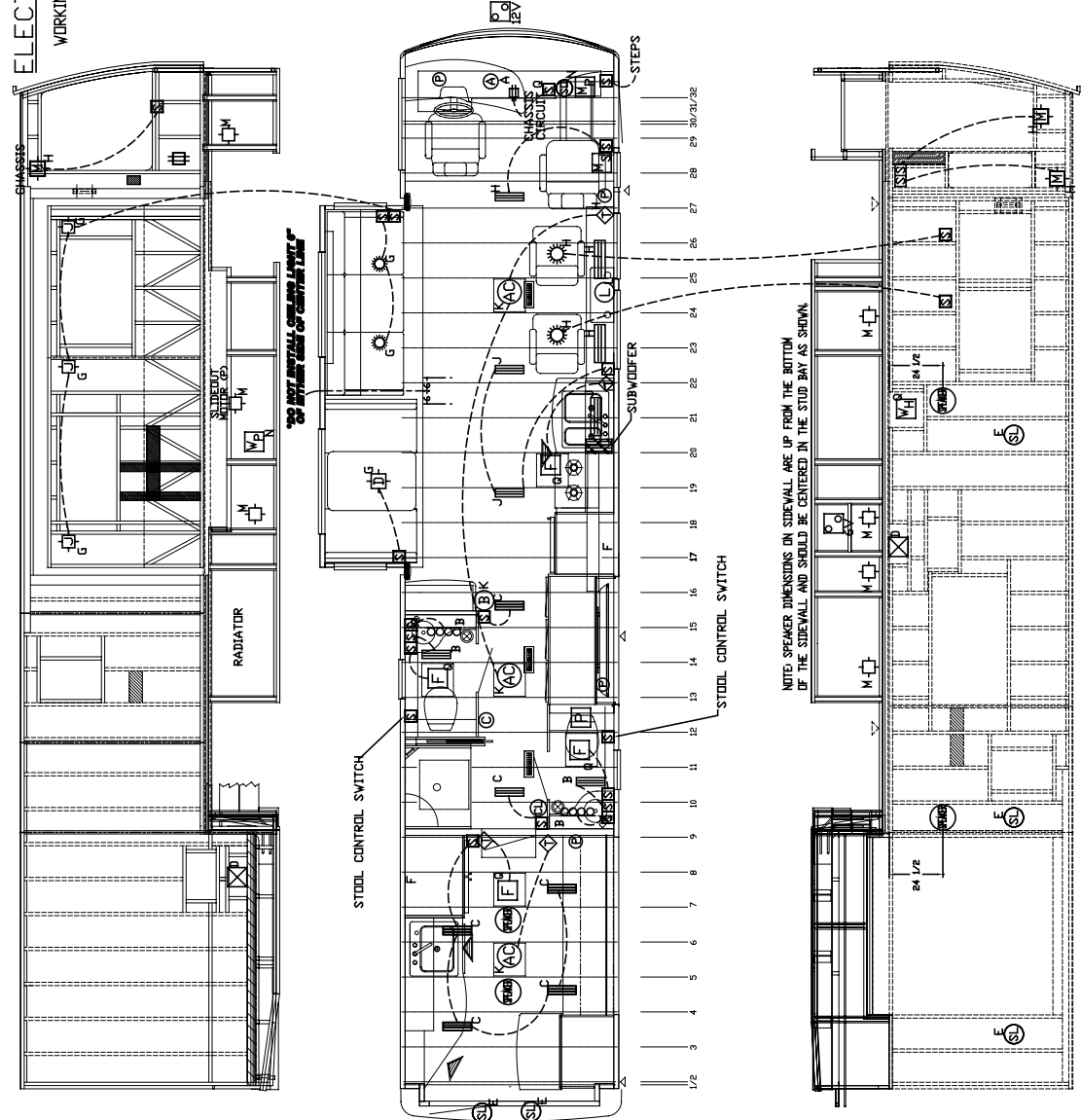
PROPANE DETECTOR

12V RECEPT

MASTER SWITCH FOR STORAGE LIGHTS

PHONE JACK

POWER LOCK ARMS



NOTE: ALL COURTESY LIGHTS TIED TO CHASSIS CIRCUIT

CIRCUIT	WIRE SIZE	VOLTS	FUSE	BREAKER	LOAD
A	# 12 STRANDED	12	20 AMP		TV/STEREO
B	# 10 STRANDED	12	20 AMP		BATHROOM
C	# 10 STRANDED	12	20 AMP		BEDROOM
D	# 12 STRANDED	12	20 AMP		FURNACE
E	# 12 STRANDED	12	20 AMP		SECURITY / OPEN
F	# 12 STRANDED	12	5 AMP		REFRIGERATOR / OPEN
G	# 12 STRANDED	12	20 AMP		DDS SLIDE-OUT LIGHTS
H	# 10 STRANDED	12	20 AMP		LIVING ROOM
J	# 10 STRANDED	12	20 AMP		KITCHEN
K	# 16 STRANDED	12	7.5 AMP		A/C
L	# 16 STRANDED	12	1 AMP		PROPANE DETECTOR
M	# 12 STRANDED	12	20 AMP		STORAGE LIGHTS
N	# 12 STRANDED	12	20 AMP		MONITOR PAN/WATER PUMP
P	# 12 STRANDED	12	20 AMP		DDS SLIDE-OUT MOTOR
Q	# 12 STRANDED	12	7.5 AMP		FAN, VENT/WATER HTR/DOX HEATER
R	# 12 STRANDED	12	20 AMP		DDS SLIDE-OUT LIGHTS
S	# 12 STRANDED	12	20 AMP		DDS SLIDE-OUT MOTOR

Revision	MODIFIED PER WALK THRU.	By: N. G.	Date: 8/27/08
Revision	ADDED LIGHT NOTE FOR NEW CODE REQUIREMENTS (PCR #88143)	By: B. S.	Date: 8/12/08

Model:	NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550	Sheet	1 OF 3	Drawn by:	C. M.	Checked by:	B. S.
Title:	12V WIRING DIAGRAM	I.D. #	2009\ME\CODE\VELEC\ATV4258	Date:	9/24/07	Date:	9/26/07
Title block: EL_TB-M-09				REMOVED HALOGEN LIGHT OVER DINETTE PER ECO 363/364			

REVISED RAFTER LAYOUT. REVISED SUPPLY/RETURN VENT LOCATIONS. K.
DUE TO SHIFT IN RAFTER LOCATIONS (PCR #87471)
ADDED THIRD WALL LIGHT IN LR S-DJ ADDED SWITCH FOR WATER HEATER C.L.

K. C.
6/9/08
4/29/08