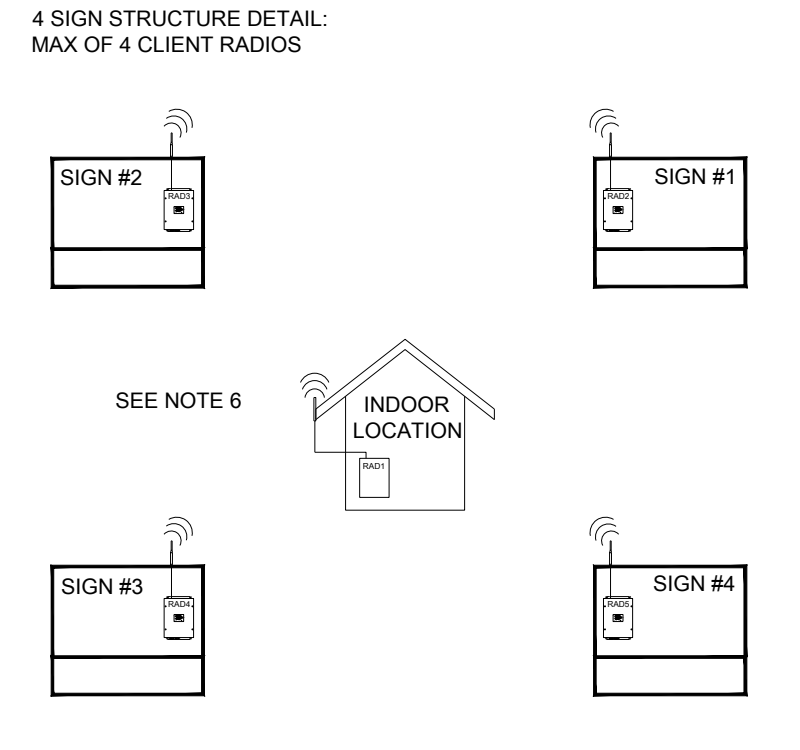


CABLE IDENTIFICATION TABLE			
COMPONENT	DESCRIPTION	PROVIDED BY	INSTALLED BY
A	CABLE; RS232 DB9 MALE TO RJ45, 6FT	DAKTRONICS	CUSTOMER
B	ANTENNA EXTENSION CABLE, 50FT	DAKTRONICS	CUSTOMER
C	POWER FEEDER SEE NOTE "1"	CUSTOMER	CUSTOMER
D	6 POS QUICK CONNECT PANEL MOUNT TO 6 POS MINI MNL, 8FT	DAKTRONICS	CUSTOMER
F	CABLE; LINE TO LINE ; 4 POS MINI MNL, 15FT	DAKTRONICS	CUSTOMER
G	CABLE; RS232, DB9F TO DB25M, 6FT	DAKTRONICS	CUSTOMER
H	CAT5 ETHERNET CABLE	CUSTOMER	CUSTOMER
J	FIBER CABLE OR OTHER	CUSTOMER	CUSTOMER
K	CABLE, ANTENNA, RP-SMA FEM BULKHEAD TO RP-SMA MAL, 10FT	DAKTRONICS	CUSTOMER
L	CABLE, RJ45 TO 6 POS QUICK CONNECT, STRAIN RELIEF, 25FT (FROM RADIO)	DAKTRONICS	CUSTOMER

COMPONENT IDENTIFICATION TABLE			
COMPONENT	DESCRIPTION	PROVIDED BY	INSTALLED BY
DRIVER	FUELIGHT DRIVER	DAKTRONICS	FACTORY
MD	MAIN DISCONNECT	CUSTOMER	CUSTOMER
PS	POWER SUPPLY, WALL PACK, 12VDC	DAKTRONICS	CUSTOMER
CTRL	WIRED CONTROLLER (DM-100)	DAKTRONICS	CUSTOMER
POS	POINT OF SALE COMPUTER SYSTEM	CUSTOMER	CUSTOMER
NETWORK	ETHERNET SWITCH OR OTHER NETWORK DEVICE	CUSTOMER	CUSTOMER
LANTRONIX	LANTRONIX BOX, UDS-1100 DEVICE SERVER, 10/100 DB25F	DAKTRONICS	CUSTOMER
RAD1	SERVER RADIO	DAKTRONICS	CUSTOMER
RAD2-5	CLIENT RADIO, INCLUDES 25FT OF CABLE	DAKTRONICS	CUSTOMER
ANT1	HIGH GAIN ANTENNA	DAKTRONICS	CUSTOMER
ANT2, ANT3	900MHZ ANTENNA	DAKTRONICS	CUSTOMER



- NOTES
- POWER FEEDER SIZED AS NEEDED, BY CUSTOMER. ALL WIRING TO MEET OR EXCEED LOCAL AND NATIONAL ELECTRICAL CODES.
 - COMMUNICATION CABLE IN CONDUIT WHERE REQUIRED.
 - 2 KNOCKOUTS PROVIDED FOR 3/4" CONDUIT FITTINGS ON REAR OF DISPLAY FOR POWER AND SIGNAL ENTRANCE.
 - REFER TO MANUAL FOR LINE-TO-LINE WIRING BETWEEN DISPLAYS.
 - ALL INDOOR COMMUNICATION PROVIDED IN KIT
 - MAX DISTANCE BETWEEN SERVER RADIO AND ANY CLIENT RADIO IS DEPENDANT ON THE ENVIRONMENT IN WHICH THE RADIOS ARE INSTALLED. LINE OF SIGHT IS NOT REQUIRED BUT OBSTACLES IN THE SIGHT LINES WILL AFFECT THE RANGE BETWEEN SERVER AND CLIENT RADIOS.
 - RADIO MOUNTED INSIDE SIGN. DRILL 1/4" HOLE TO MOUNT ANTENNA.

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THIRD ANGLE PROJECTION

PROJECT: WAL-MART STORES INCORPORATED			
TITLE: RISER DIAGRAM; 900MHZ RADIOS, POS, LANTRONIX			
DATE: 03 MAR 16	DIM UNITS: INCHES [MILLIMETERS]	SHEET	REV 00
SCALE: NONE	DO NOT SCALE DRAWING		
DESIGN: JLAIRD	JOB NO. P1611	FUNC - TYPE - SIZE F - 01 - B	3301860
DRAWN: JLAIRD			