



This is the "data link" return ground plane wire. It is not an option, it is REQUIRED. Each data link in the system must have its own. Each must be terminated at both ends with ring terminals either soldered or gas tight crimped. One end of EACH must be attached to the MAIN CONTROL computer's power supply case screw and the other to EACH plant interface board's auxiliary ground terminal. Do not tie them together except at the computer power supply case screw.

*** CAUTION ***
SOME SHIELD WIRES ARE ELECTRICALLY "HOT" TO GROUND, IT IS THEREFORE NECESSARY TO INSULATE THE PIGTAILS

NOTE #2:
USE SHIELDED CABLES BETWEEN MOTOR SPEED CONTROLS & EZ-FEED WHERE SHOWN. ROUTE THE CABLE IN SEPARATE CONDUIT AWAY FROM POWER WIRES (18" MIN.)

NIGHTHAWK TECH. SERVICES		Oklahoma City, OK	
EZ-BLEND		DRAWING NUMBER	
MAIN INTERFACE BOARD/PLANT FIELD WIRING		D364-11-00	
SCALE	DATE	REV	APP. BY
DWN BY: RY	01-19-14	1	
CHK BY:			
APP BY:			

EZ-BLEND MAIN PLANT INTERFACE BOARD

POT-SIM BRD # 2
6 OF 5 (XXXXXXXXXXXXXXXXXXXXXXX)

SECT. D
SECT. C

TO OTHER INTERFACE BOARDS AS REQUIRED.