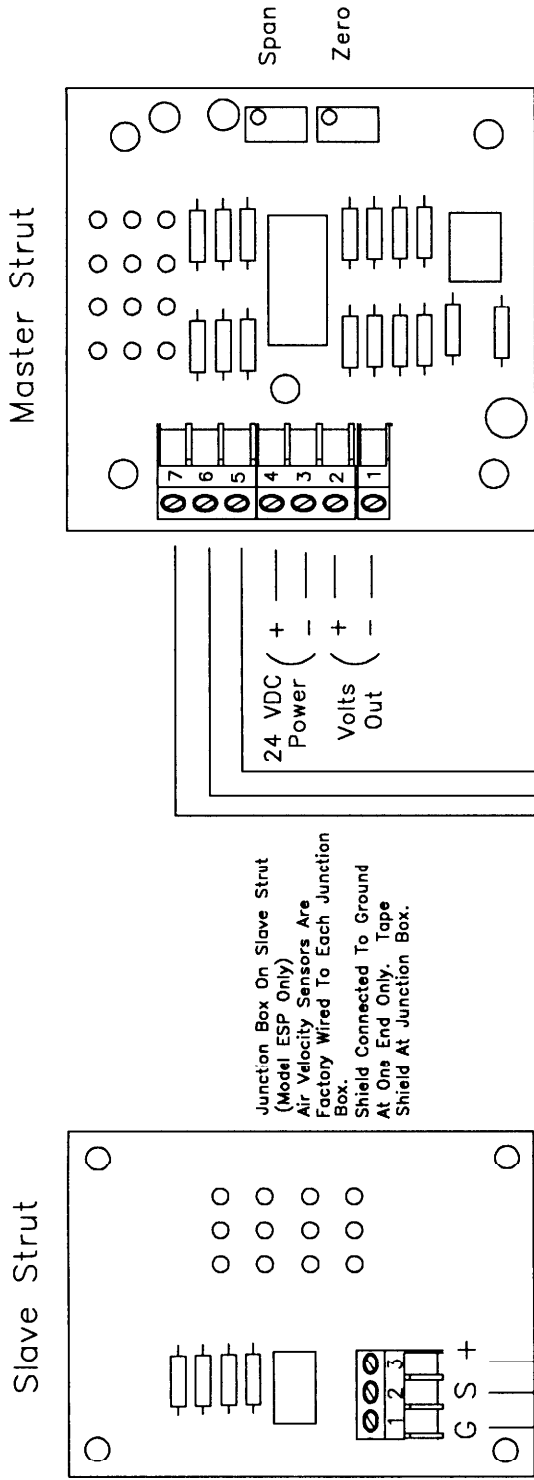


MODEL SP/ESP WIRING DIAGRAM



Master Strut Terminal Designation

Terminal #	Description
1	0-5,0-10 VDC OUTPUT -
2	0-5,0-10 VDC OUTPUT +
3	24 VDC POWER -
4	24 VDC POWER +
5	Slave Strut Ground
6	Average Output From Slave Strut
7	Slave Strut 24 VDC Power

Model ESP Only (6)

Please Note: Single Strut Flow Stations(Model SP)
 Only Contain The Master Strut Circuit Board.
 Two Strut Flow Stations(Model ESP)
 Contain Both Master And Slave Circuit Boards.

Wiring Requirements

- 24 VDC Power - 2 Conductor 20 GA
- Output - 2 Conductor Plus Shield, 20 GA
- Wiring To Slave Strut - 3 Conductor Plus Shield, 20 GA
- For Wire Lengths Over 100 Feet, Use 18 GA

Power Supply Requirements

- Each SP/ESP Unit Requires A 24 VDC Power Supply Rated At 250 mA Or Greater.



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Date: 4/4/91 MODEL 2131
 Drawn by: HH SP/ESP
 Scale: NTS D-204