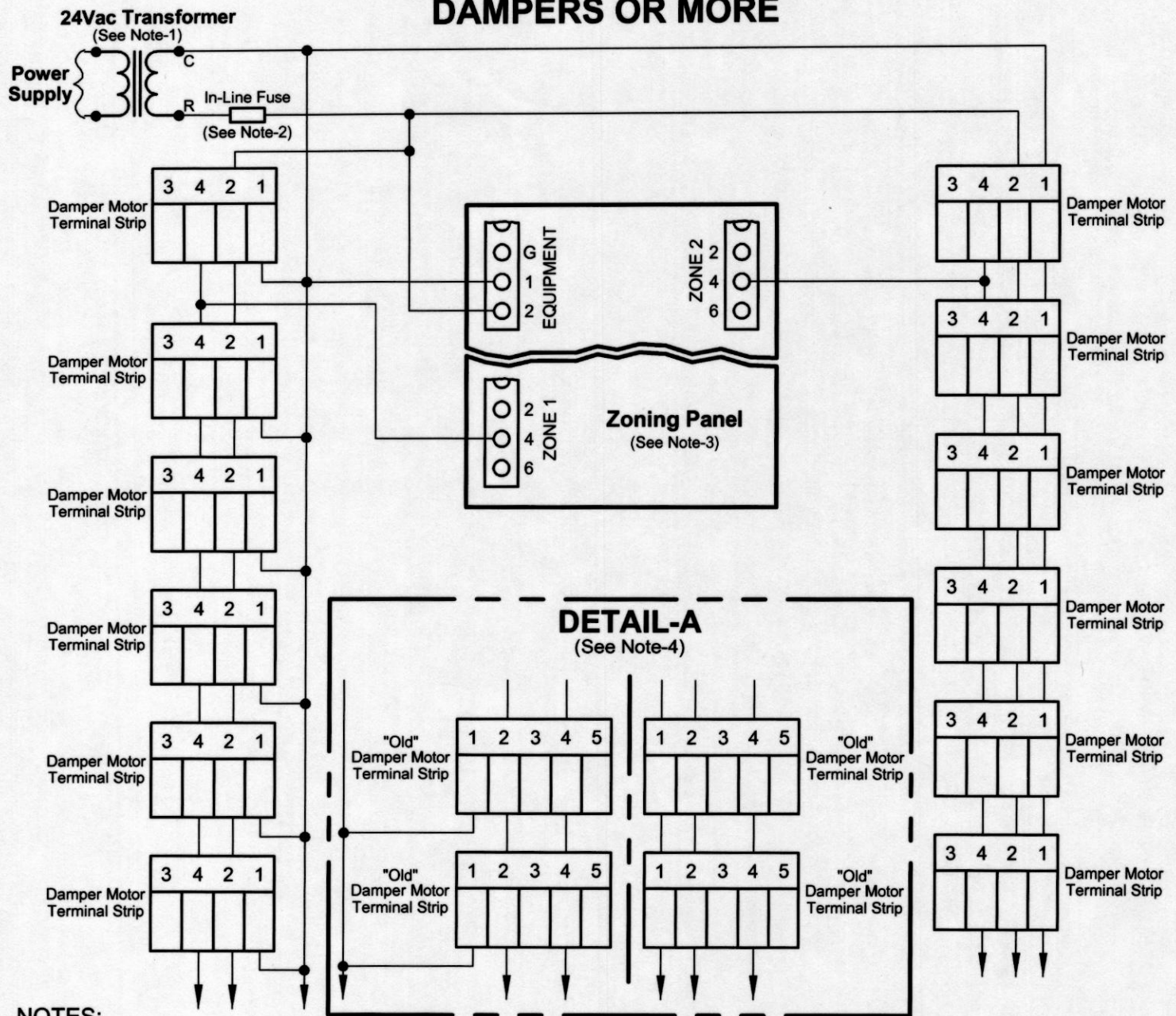


DuroZone®

WIRING DIAGRAM FOR 12 POWER OPEN/CLOSED DAMPERS OR MORE



NOTES:

- 1)- The required **Transformer** value is determined by the amount of **Dampers** being wired into the system. Calculation: 5Va for each **Damper** used. (ex: 3-Dampers=15Va ; 6-Dampers=30Va ; 10-Dampers=50Va...)
- 2)- The required **In-Line Fuse** value is determined by the amount of **Dampers** being wired into the system. Calculation: .5Amp for each **Damper** used. (ex: 3-Dampers=1.5Amp ; 6-Dampers=3Amp ; 10-Dampers=5Amp...)
- 3)- **ATTENTION:** The Terminal designations on the Panel should always be wired to the consecutive Terminal designation on the Dampers (ex: Panel Terminal-1 to Damper Terminal Strip-1 ; Panel Terminal-2 to Damper Terminal Strip-2...). The **Zoning Panel** being used may vary. If the Panel does not match the above illustration, please contact Duro Dyne Corp. Service Dept.
- 4)- For wiring **Current** to "**Old**" **Damper** models or "**Old**" to "**Old**" **Damper** models refer to **DETAIL-A**. The "**Old**" **Dampers** will have **5 Terminals** on the motor assembly as opposed to the "**New**" **Dampers** with a **4 Terminals** on the motor assembly.

(This drawing is a guide. Reading ALL instructions is recommended.)