

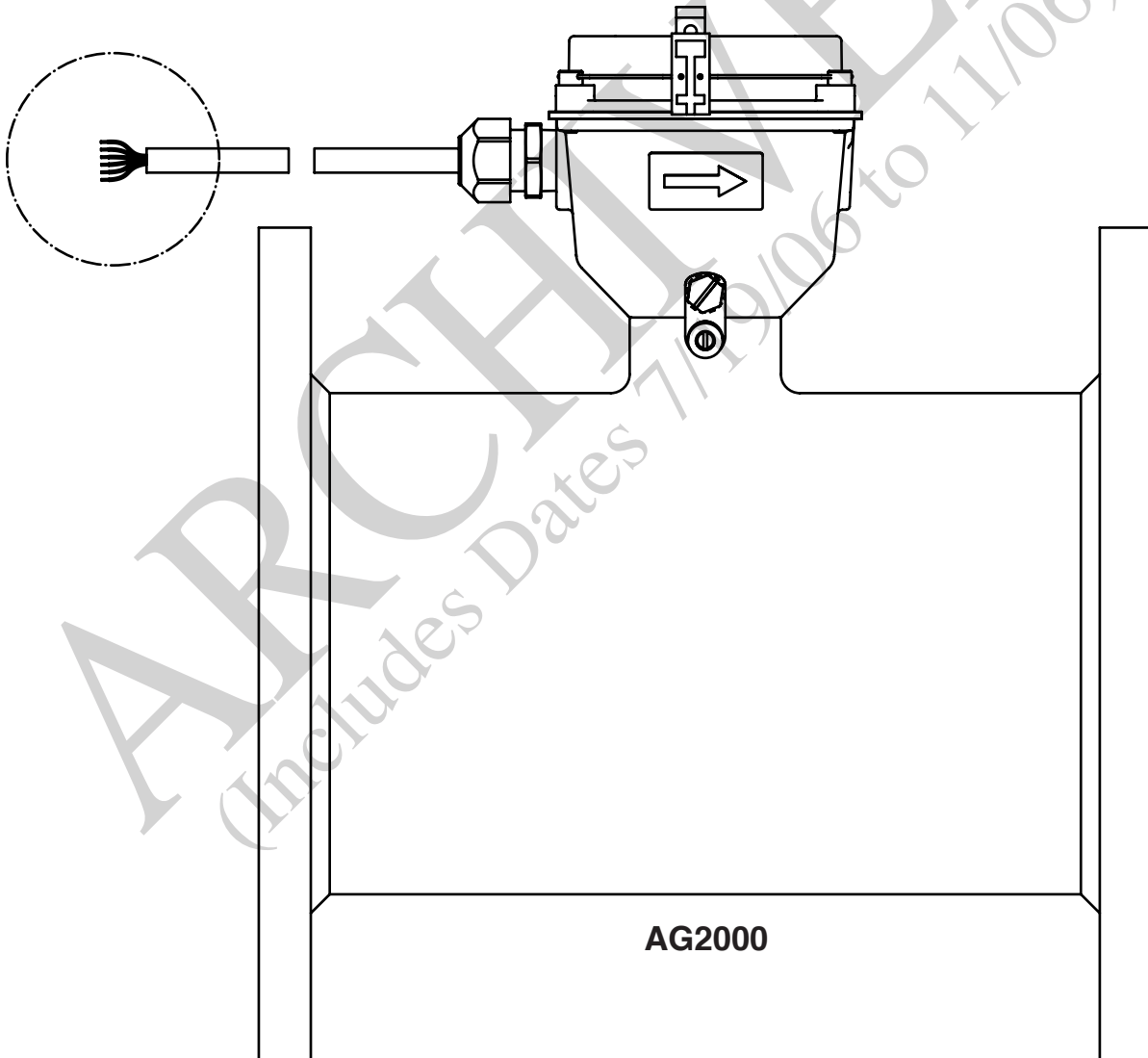
SeaMetrics

The Leader in Flow Meter Value



CONNECTIONS

AG2000 Irrigation Magmeter



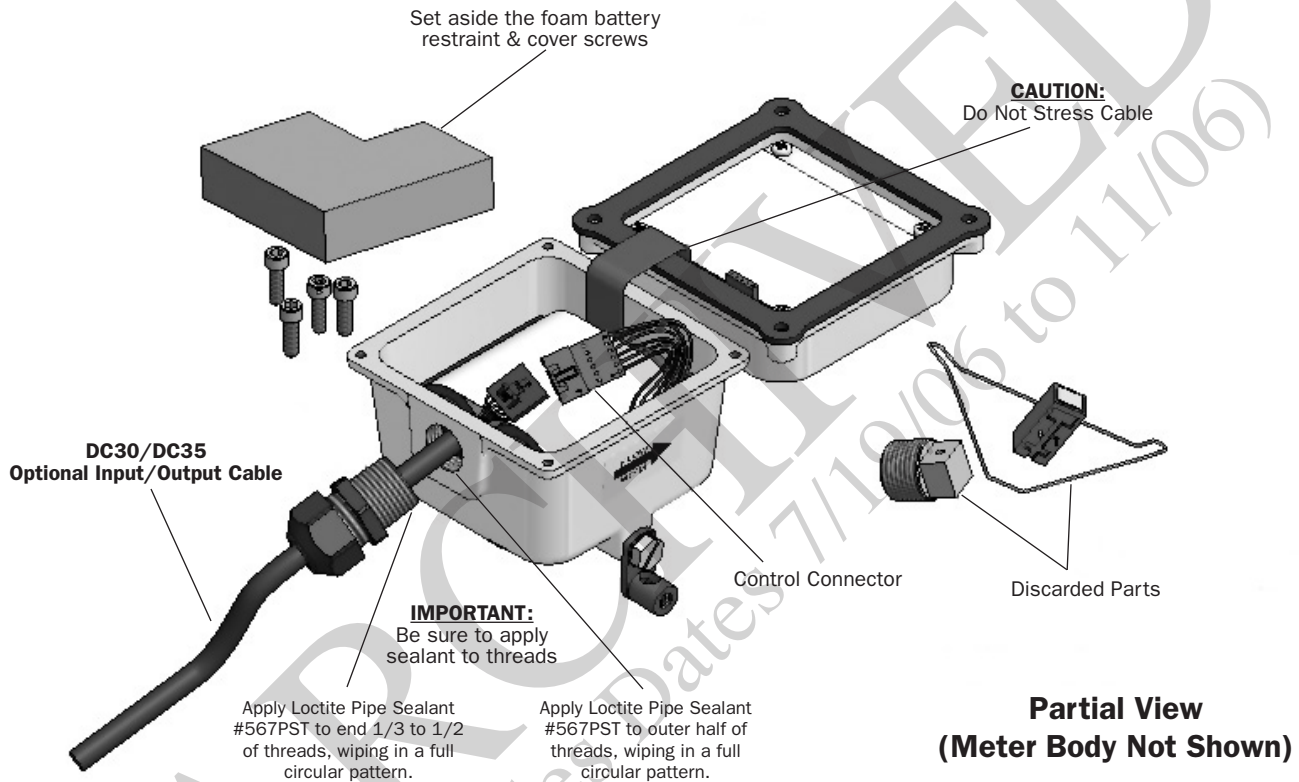
INSTALLING THE DC30/DC35 OPTIONAL CABLE

Use the diagram below as a guideline for installing the DC30/DC35 optional input/output cable to the AG2000 meter.
(NOTE: If you ordered the input/output cable factory-installed, you may disregard this step.)

Then proceed to the appropriate wiring diagram for your application on subsequent pages.

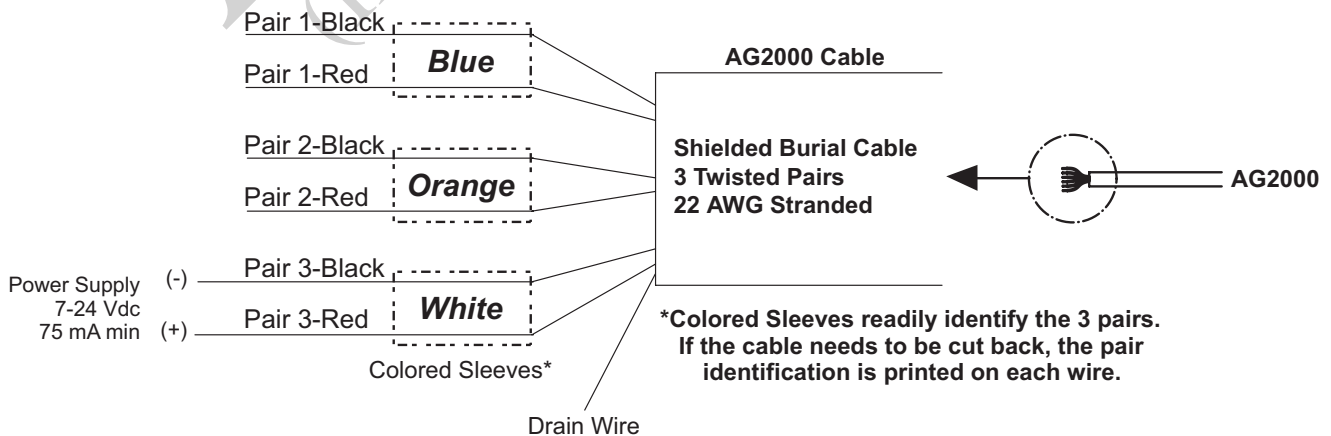


CAUTION: When the AG2000 is used for regulatory purposes, ensure that regulatory requirements are met before breaking the security wire-and-seal. Replace wire-and-seal according to regulatory requirements when finished installing the DC30/DC35.

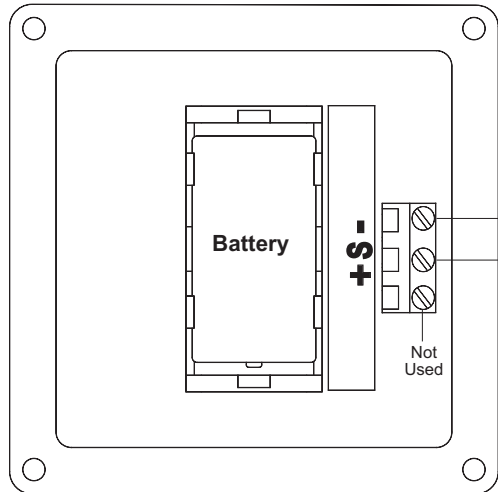


EXTERNAL POWER

Pair 1: Serial Output (Technician Use Only)
Pair 2: Pulse Output, 30 Vdc max, 10 mA max
Pair 3: External Power, 7-24 Vdc, 75 mA min
Drain: Connect to earth ground

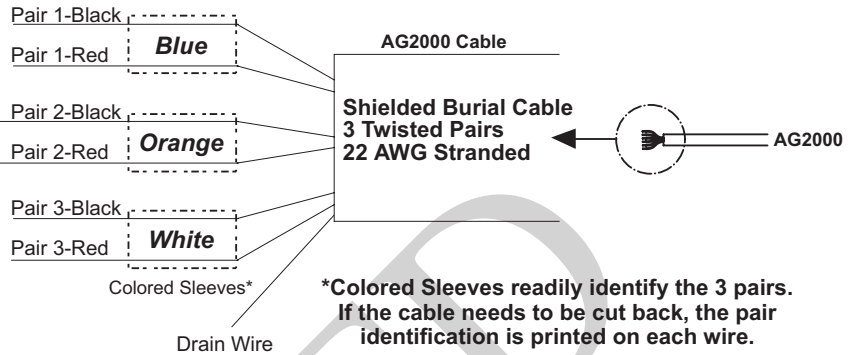


DL75/AG2000

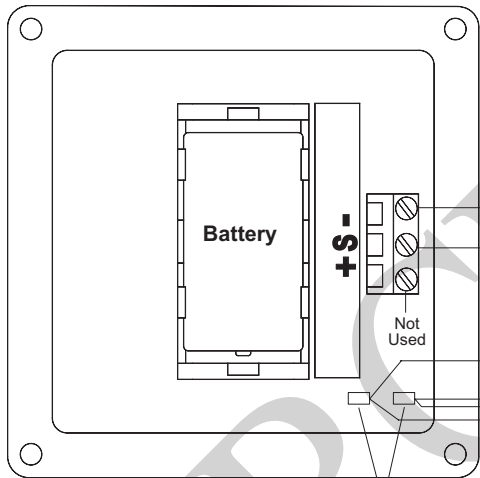


DL75

- Pair 1:** Serial Output (Technician Use Only)
- Pair 2:** Pulse Output, 30 Vdc max, 10 mA max
- Pair 3:** External Power, 7-24 Vdc, 75 mA min
- Drain:** Connect to earth ground

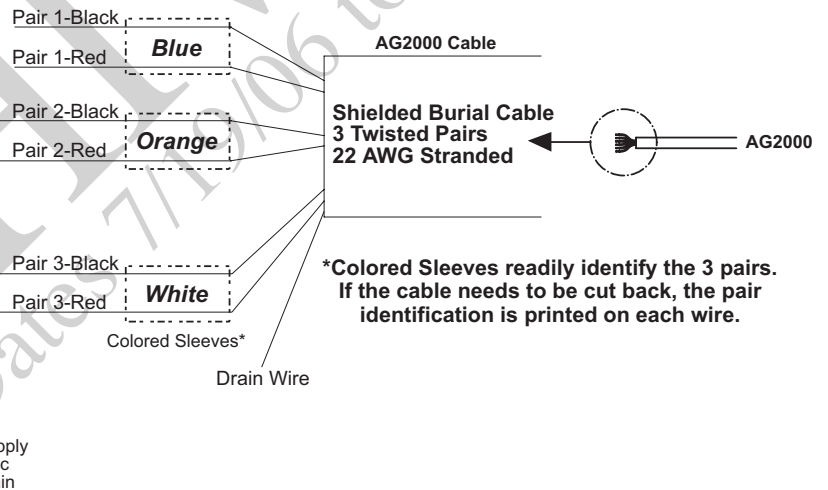


DL75/EXTERNAL POWER/AG2000

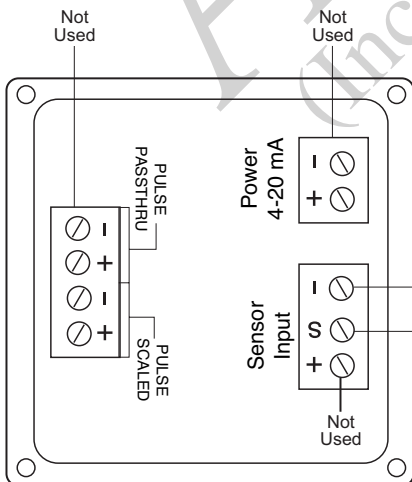


DL75

- Pair 1:** Serial Output (Technician Use Only)
- Pair 2:** Pulse Output, 30 Vdc max, 10 mA max
- Pair 3:** External Power, 7-24 Vdc, 75 mA min
- Drain:** Connect to earth ground

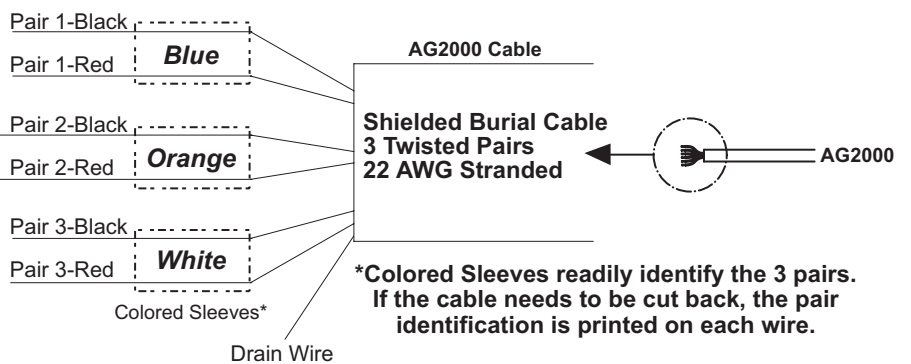


FT420/AG2000



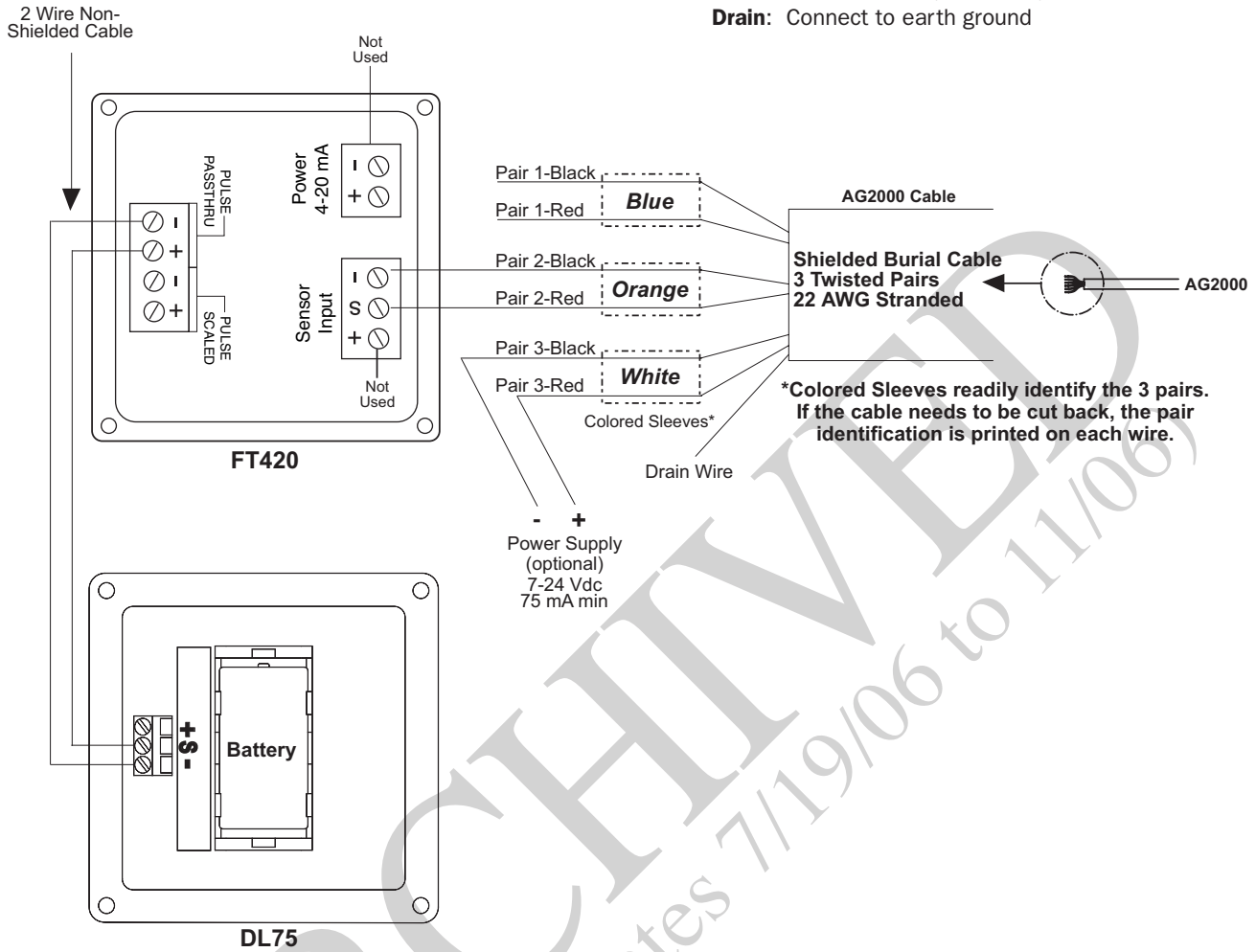
FT420

- Pair 1:** Serial Output (Technician Use Only)
- Pair 2:** Pulse Output, 30 Vdc max, 10 mA max
- Pair 3:** External Power, 7-24 Vdc, 75 mA min
- Drain:** Connect to earth ground



FT420/DL75/AG2000
WITH OR WITHOUT EXTERNAL POWER

- Pair 1:** Serial Output (Technician Use Only)
- Pair 2:** Pulse Output, 30 Vdc max, 10 mA max
- Pair 3:** External Power, 7-24 Vdc, 75 mA min
- Drain:** Connect to earth ground



TELEMETRY

Connect serial output to telemetry device according to manufacturer's specifications for that device.

- Pair 1:** Serial Output (Technician Use Only)
- Pair 2:** Pulse Output, 30 Vdc max, 10 mA max
- Pair 3:** External Power, 7-24 Vdc, 75 mA min
- Drain:** Connect to earth ground

