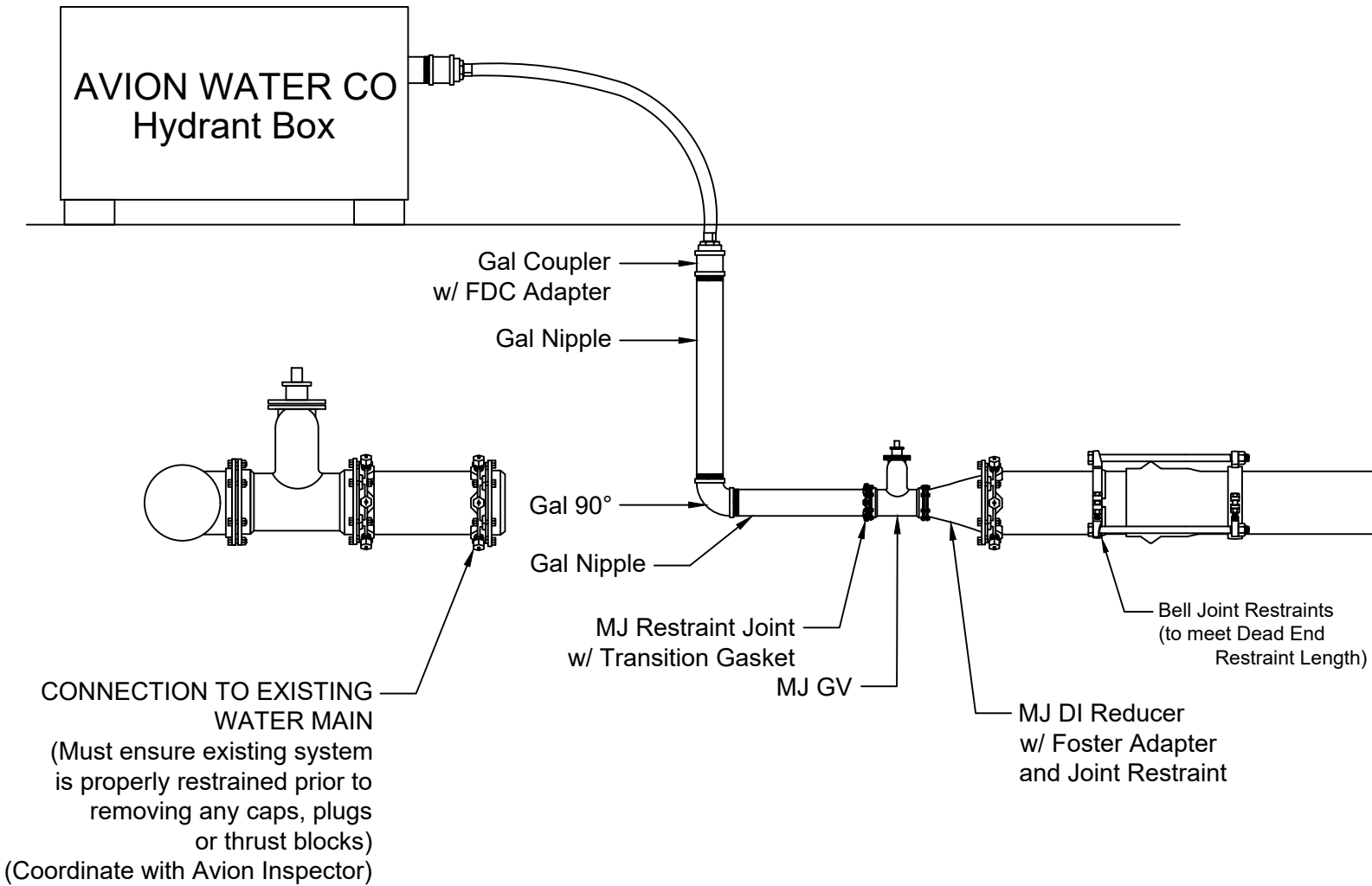


AVION WATER CO

FULL SEPARATION CHLORINATION

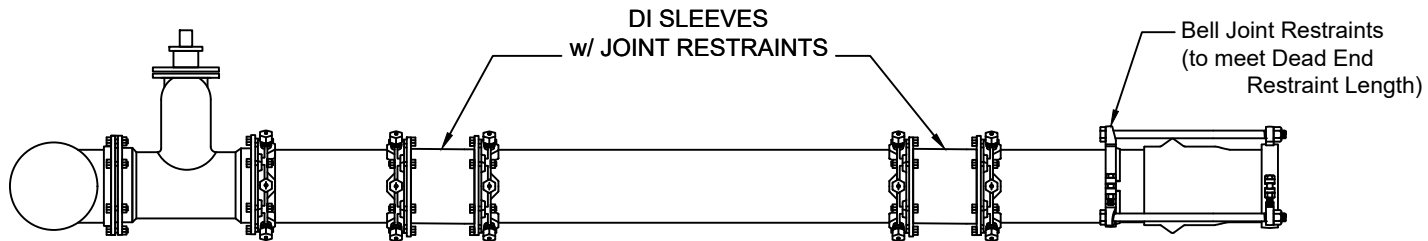
Hot Stick Chlorination Detail



TESTING AND FLUSHING

Flushing needs to meet AWWA Standards (3.0ft/sec)

- 4"-10" Mainline - May use (1) 2 1/2" Hydrant Port and (1) Hydrant Box
- 12"-16" Mainline - May use (2) 2 1/2" Hydrant Ports and (2) Hydrant Boxes
- Any Mainline 18" and above or any proposed flushing variation must be verified by Avion Water Inspector



DWN BY: TEL

DATE: JAN 2022

Avion design specifications do not relieve the developer, engineer, or contractor from responsibility to design and construct the water system in accordance with good engineering and construction practices. Must adhere to OAR 333-061-0050 Construction Standards.

AVION WATER CO

60813 PARRELL RD BEND, OR 97702

HOT STICK CONNECTION AFTER FLUSHING

Pipe and sleeves to be hand chlorinated

NOT TO SCALE	
REV/DATE	
REV/DATE	
REV/DATE	