



#### NOTES:

1. MAGNETIC FLOW METERS SHALL BE INSTALLED WITH GROUNDING RINGS AND PROPER GROUNDING.
2. GROUNDING CABLE SHALL BE #10 AWG INSULATED. IF THE LENGTH OF THE CABLE EXCEEDS 6 FEET, IT SHALL BE INSTALLED IN A 3/4" CONDUIT.
3. THE SIGNAL CONVERTER AND TRANSMITTER SHALL BE REMOTELY MOUNTED ON A STANCHION CLOSE TO THE MAGNETIC FLOW METER.
4. FOR SPECIAL CASES SUCH AS PIPELINES WITH CATHODIC PROTECTION, INSTALL GROUNDING PER MANUFACTURER'S RECOMMENDATIONS.

## MAGNETIC FLOW METER INSTALLATION

NTS

EASTERN MUNICIPAL WATER DISTRICT  
PERRIS II DESALINATION FACILITY

4091-211