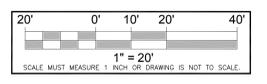


**DEMOLITION LEGEND**

- IRRIGATION DEMOLITION BOUNDARY
- EXISTING MAINLINE PIPE
- CAP EXISTING MAINLINE PIPE
- EXISTING LATERAL PIPE
- CAP EXISTING LATERAL PIPE
- EXISTING QUICK COUPLING VALVE ASSEMBLY
- EXISTING REMOTE CONTROL VALVE ASSEMBLY
- EXISTING POP-UP SPRAY SPRINKLER ASSEMBLY
- EXISTING POP-UP MP ROTATOR SPRINKLER ASSEMBLY
- EXISTING POP-UP ROTOR SPRINKLER ASSEMBLY
- EXISTING IRRIGATION CONTROLLER ASSEMBLY

**DEMOLITION NOTES**

- D1** VERIFY OPERATION OF ALL AFFECTED REMOTE CONTROL VALVE ASSEMBLIES FROM THE CONTROLLER PRIOR TO DEMOLITION. NOTE ANY REMOTE CONTROL VALVE ASSEMBLIES NOT OPERATING ELECTRICALLY FROM THE CONTROLLER AND NOTIFY THE CONTRACTING OFFICERS TECHNICAL REPRESENTATIVE IMMEDIATELY.
- D2** UNKNOWN LATERAL PIPE ROUTING. VERIFY LOCATION IN FIELD. EXCAVATE AND EXPOSE LATERAL PIPE IN APPROXIMATE LOCATION INDICATED AND CAP PIPE FOR FUTURE USE WITH SOLVENT WELD SCHEDULE 40 CAP.
- D3** UNKNOWN MAINLINE PIPE ROUTING. VERIFY LOCATION IN FIELD. EXCAVATE AND EXPOSE MAINLINE PIPE IN APPROXIMATE LOCATIONS INDICATED. REROUTE MAINLINE AND CONTROL WIRE. MOVE ALL EXISTING IRRIGATION COMPONENTS ON MAINLINE TO BE REROUTED TO NEW MAINLINE AND RECONNECT TO APPROPRIATE LATERAL AND SPRINKLERS.
- D4** EXCAVATE EXISTING IRRIGATION SPRINKLER IN APPROXIMATE LOCATION INDICATED WITHIN THE DEMOLITION BOUNDARY AND REMOVE. TURN SPRINKLER OVER TO CEMETERY MAINTENANCE SUPERVISOR ON SITE.
- D5** PROTECT EXISTING MAINLINE AND MAINLINE COMPONENTS DURING EXCAVATION OF LATERAL AND MAINLINE PIPE. CONTRACTOR IS RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ANY IRRIGATION COMPONENTS OR SITE FURNISHINGS DAMAGED OR DESTROYED DURING CONSTRUCTION.



**100% CONSTRUCTION DOCUMENTS**

Revisions	Date

**Aqua Engineering Inc.**  
 Innovative Water Solutions  
 4803 Innovation Drive  
 Fort Collins, CO 80525  
 970.229.9688 office  
 970.229.9690 fax  
 www.aquaengineering.com

**Anderson Engineering of Minnesota, LLC**  
 13605 1st AVENUE NORTH, SUITE 100, PLYMOUTH, MN 55441  
 TEL (763) 412-4000 FAX (763) 412-4090  
 www.ae-mn.com

NATIONAL  
 CEMETERY  
 ADMINISTRATION

Drawing Title	Project Title		Date
IRRIGATION DEMOLITION PLAN	FORT SNELLING NATIONAL CEMETERY MEMORIAL MARKER WALL		3-15-2011
Approved: Director, Office of Construction Management	Building Number	Checked JDL	Drawn CAM
Approved: Director, Project Management Service	Location	7601 34th AVENUE, SOUTH MINNEAPOLIS, MINNESOTA	

Project No.	DRAWING NO.
-	I-2
Dwg 16 OF 20	