

RECONFIGURE EXISTING SPRINKLER MAIN TO AVOID RELOCATED MODULAR LOCATION. REMOVAL, DESIGN OF NEW MAIN AND ASSOCIATED LATERALS, AND RE-INSTALLATION BY GENERAL CONTRACTOR.

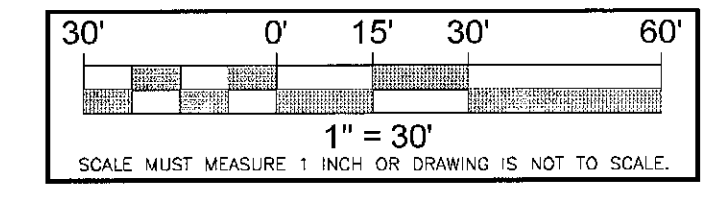
INSTALL ONE (1) 4" BERHAD #910 MASTER VALVE/FLOW SENSOR ASSEMBLY, TWO (2) ISOLATION VALVE ASSEMBLIES AND TWO (2) QUICK COUPLING VALVE ASSEMBLIES ON THE 4" MAINLINE PIPE THAT WAS APPROVED AS PER #69. INSTALL A DUCTILE IRON PLUG ON THE UP STREAM END OF MAINLINE PIPE TO PREVENT DEBRIS FROM ENTERING THE MAINLINE PIPE. INSTALL COMMUNICATION CABLE FROM MASTER VALVE/FLOW SENSOR ASSEMBLY TO IRRIGATION CONTROLLER IN MECHANICAL YARD. COMMUNICATION CABLE IS TO BE INSTALLED WITH NO SPLICES AND FOLLOW THE MAINLINE PIPE ROUTING.

DETENTION AND IRRIGATION POND

PROVIDE AND INSTALL (4) 3-INCH SLEEVES FOR REMOTE CONTROL WIRE TO IRRIGATION CONTROLLER

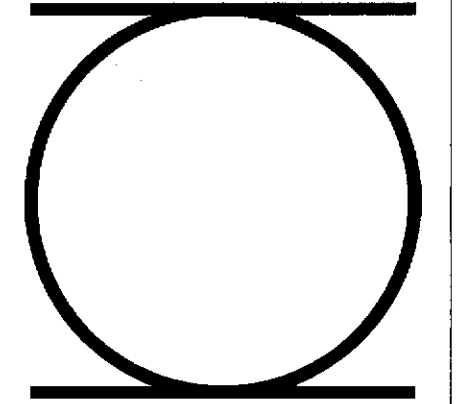
1-1/2-INCH COPPER PIPE FROM METER PIT TO STUB-OUT BY PLUMBING CONTRACTOR

LOCATE IRRIGATION WINTERIZATION ASSEMBLY TO INCLUDE THE ISOLATION VALVE AND CAPPED RISER IN IRRIGATION METER PIT INDICATED. COORDINATE WITH CIVIL ENGINEERS DRAWINGS.



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**ISSUED FOR REFERENCE ONLY**



**POUDRE SCHOOL DISTRICTS  
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**RBB**

**RB+B JOB NUMBER:**  
06-02

**DRAWN:**  
JDL

**CHECKED:**  
DMS

**ISSUE DATE:**  
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**REVISIONS:**

**SHEET NAME:**

IRRIGATION  
PLAN  
SHEET

**SHEET NUMBER:**

**IR-2**

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