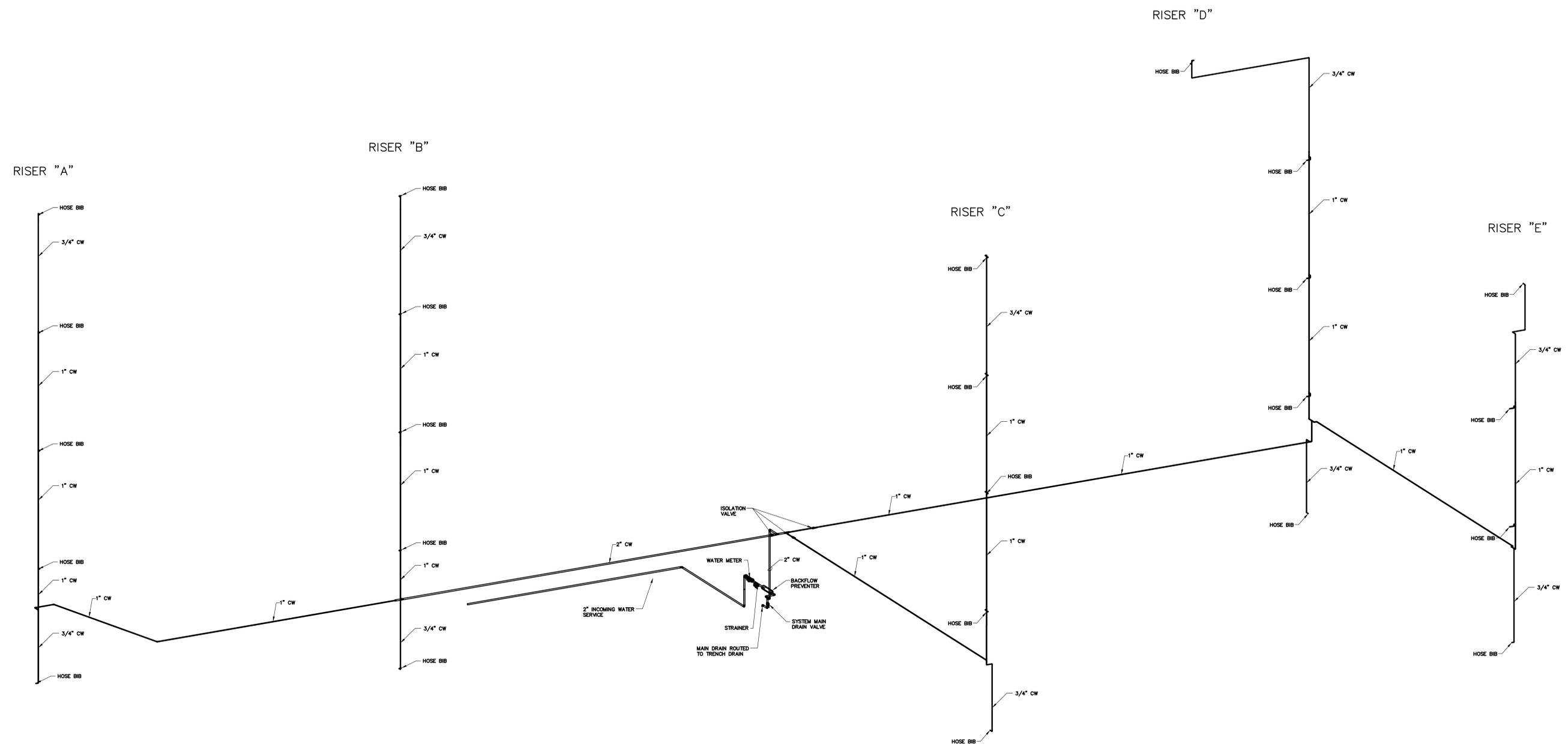


**GENERAL RISER DIAGRAM NOTES**

1. DOMESTIC WATER RISER DIAGRAM IS DIAGRAMATIC IN NATURE. CONTRACTOR SHALL FIELD COORDINATE EXACT ROUTING WITH STRUCTURE AND OTHER TRADES.
2. INSTALL DOMESTIC WATER PIPING WITH SLOPE BACK TO NEAREST DRAIN POINT.
3. INSTALL DRAIN VALVES AT ALL LOW POINTS IN THE SYSTEM WHICH CANNOT OTHERWISE BE DRAINED.

one eighth inch = one foot  
 one quarter inch = one foot  
 one half inch = one foot  
 three eighths inch = one foot  
 three quarters inch = one foot  
 one inch = one foot  
 one and one half inches = one foot  
 two inches = one foot  
 three inches = one foot  
 three and one half inches = one foot  
 four inches = one foot  
 four and one half inches = one foot  
 five inches = one foot  
 five and one half inches = one foot  
 six inches = one foot  
 six and one half inches = one foot  
 seven inches = one foot  
 seven and one half inches = one foot  
 eight inches = one foot  
 eight and one half inches = one foot  
 nine inches = one foot  
 nine and one half inches = one foot  
 ten inches = one foot  
 ten and one half inches = one foot  
 eleven inches = one foot  
 eleven and one half inches = one foot  
 twelve inches = one foot



**1 DOMESTIC WATER RISER DIAGRAM**  
NO SCALE

FINAL CONSTRUCTION DOCUMENTS	06/10/11
100% REVIEW SUBMISSION (NOT FOR CONSTRUCTION)	04/11/11
75% REVIEW SUBMISSION (NOT FOR CONSTRUCTION) - COST ESTIMATE	02/03/11
35% REVIEW SUBMISSION (NOT FOR CONSTRUCTION)	01/19/11
Revisions:	Date

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Drawing Title	DOMESTIC WATER RISER DIAGRAM
Approved: Project Director	
Iowa City VA Healthcare System Department of Veterans Affairs Medical Center	

Project Title	400 CAR PARKING GARAGE
Location	IOWA CITY, IA
Date	06/10/2011
Checked	MATMEA
Drawn	JOSHEA
Project Number	636-402
Building Number	43
Drawing Number	43-P6
Dwg.	129 of 152

Office of  
Construction  
and Facilities  
Management

Department of  
Veterans Affairs