City of Loveland Real-Time Monitoring System

**Drawing 2 – Cross Section View of Station**

Looking South  
Not to Scale

1" GRC encased inside a 2" PVC sleeve

Riser pipe

Concrete

Gravel

PT stop bolt

Protective sleeve 2" PVC

Conduit from standpipe 1" GRC

Perforated riser pipe 2" GRC

Top of riser with cap removed to be surveyed 2" down to stop ball

3' GRC painted white (to act as mixer guard)

Water & Earth Technologies, Inc.
1225 Red Cedar Circle, Suite A  
Fort Collins, CO 80524  
Tel (970) 225-6080

BUCK REGIONAL DETENTION POND  
Project No. A249  
Drawing 2

Water & Earth Technologies, Inc.  
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City of Loveland Real-Time Monitoring System

Drawing 2 – Cross Section View of Station

Water & Earth Technologies, Inc.
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Big Thompson River near Glade Road

Project No. 4249

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