

# Bear Mountain Appalachian Trail Relocation

Trail Construction Documents - Part 2  
East Face Section - Old Scenic Drive to Summit  
Worklog Photos

December 2006

# Upper East Face Trail Construction Worklog

*Prepared for:*

**Bear Mountain Appalachian Trail Partnership  
Appalachian Trail Conservancy  
New York - New Jersey Trail Conference  
Bear Mountain State Park (PIPC)  
National Park Service**

*Prepared by:*

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Trail Designer/Builder  
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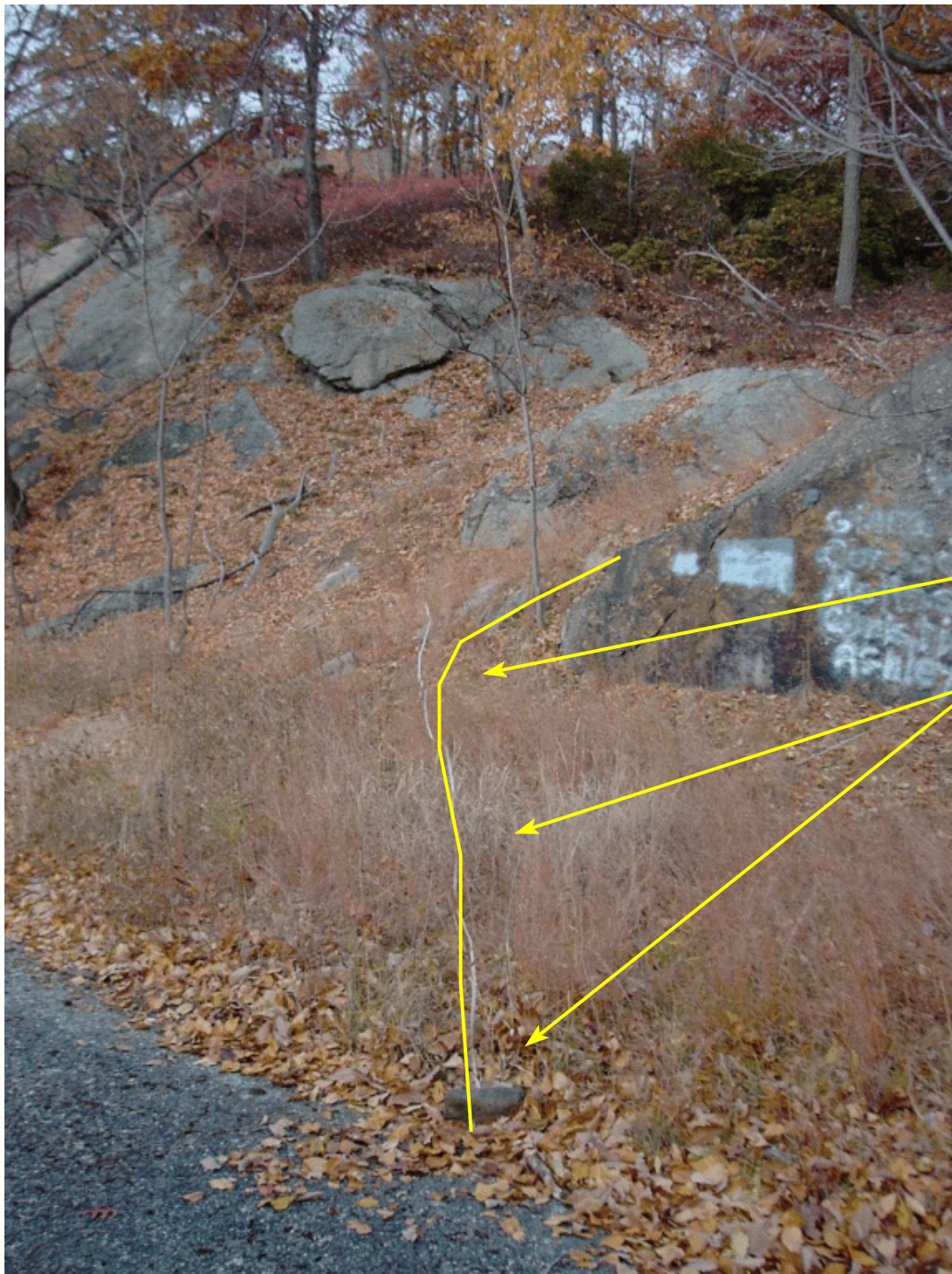
This trail construction work log represents a series of photos taken during the spring and all of 2006 along the proposed Upper East Face trail option for the Appalachian National Scenic Trail relocation on Bear Mountain. The locations of the work items referenced in the written work log are generally depicted using arrows on the following images. NOTE: These photographic images must be used in conjunction with the written worklog.

To effectively use the photos, place yourself approximately where the photographer stood, note the trees, boulders, or other features in the photo and that will help you reference where the trail is to be built. The trail route is indicated by the solid yellow line shown in each photo. Arrows point to the approximate location of the work needed. In most cases, one arrow shows the location of drainage structures and other singular structures. Two arrows show the approximate start and finish of stone cribbing, steps, and full bench cuts. On certain photos, additional comments are made which are of special note.

Remember you are looking at photos which are in two dimensions and the field situation is in three dimensions. In addition, expect the view to change over time given more vegetation, downed trees, etc.

Each section to be built will be field staked, where needed, by the trail designer prior to construction.

Additional information in the form of typical sketches and drawings are included with the written worklog which shows the type of structure desired at the various locations along the trail.



INSTALL:

Turnpike

Stone Culverts

UPPER EF 1





## INSTALL:

## Stone Steps

## Stone Cribbing

## Stone Cribbed Steps

UPPER EF 2





INSTALL:

Stone Steps

Stone Cribbing

Stone Culvert

UPPER EF 3





INSTALL:

Stone paved outlet

Culvert Outlet

UPPER EF 3A





INSTALL:

Stone paved inlet

Stone Cribbing

Stone Culvert

UPPER EF 3B





INSTALL:  
Stone Steps

UPPER EF 4





INSTALL:

Stone Steps

Stone Cribbing

UPPER EF 5





INSTALL:  
Stone Cribbing

UPPER EF 6





INSTALL:  
Stone Cribbing

UPPER EF 7





INSTALL:

Stone Steps

Stone Cribbing

UPPER EF 8





INSTALL:  
Stone Cribbing

UPPER EF 9





INSTALL:

Level & Fill Tread

Stone Cribbing

UPPER EF 10





INSTALL:

Surface trail

UPPER EF 11





INSTALL:

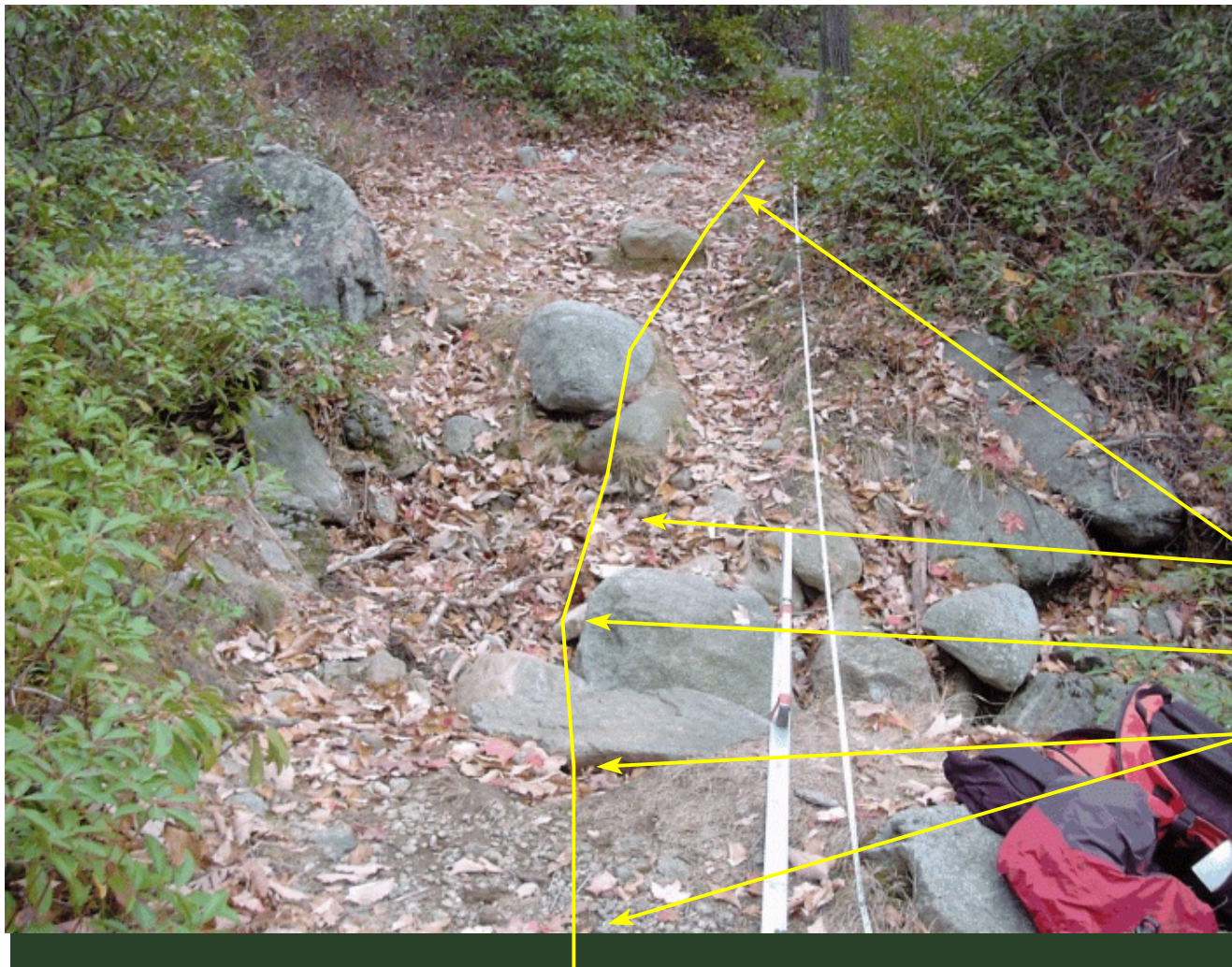
Stone Steps

Stone paved cross drain

Stone Steps

UPPER EF 12





INSTALL:

Stone Steps

Stone paved cross drain

Stone Steps

UPPER EF 12A





INSTALL:

Stone Steps

Stone paved cross drain

Stone Steps

UPPER EF 12B





INSTALL:

Stone Steps

Stone Cribbing

UPPER EF 13





INSTALL:

Stone Paving

Stone Cribbing

UPPER EF 14





INSTALL:

Stone Cribbing

Stone Paving

UPPER EF 15





INSTALL:  
Stone Cribbing

UPPER EF 16





INSTALL:  
Stone Cribbing

UPPER EF 17





INSTALL:

Tread reduces to 4 ft.

Stone Cribbing

UPPER EF 18





INSTALL:

Tread reduces to 4 ft.

Stone Cribbing

UPPER EF 19





INSTALL:  
Stone Cribbing

UPPER EF 20





INSTALL:  
Stone Cribbing

UPPER EF 21





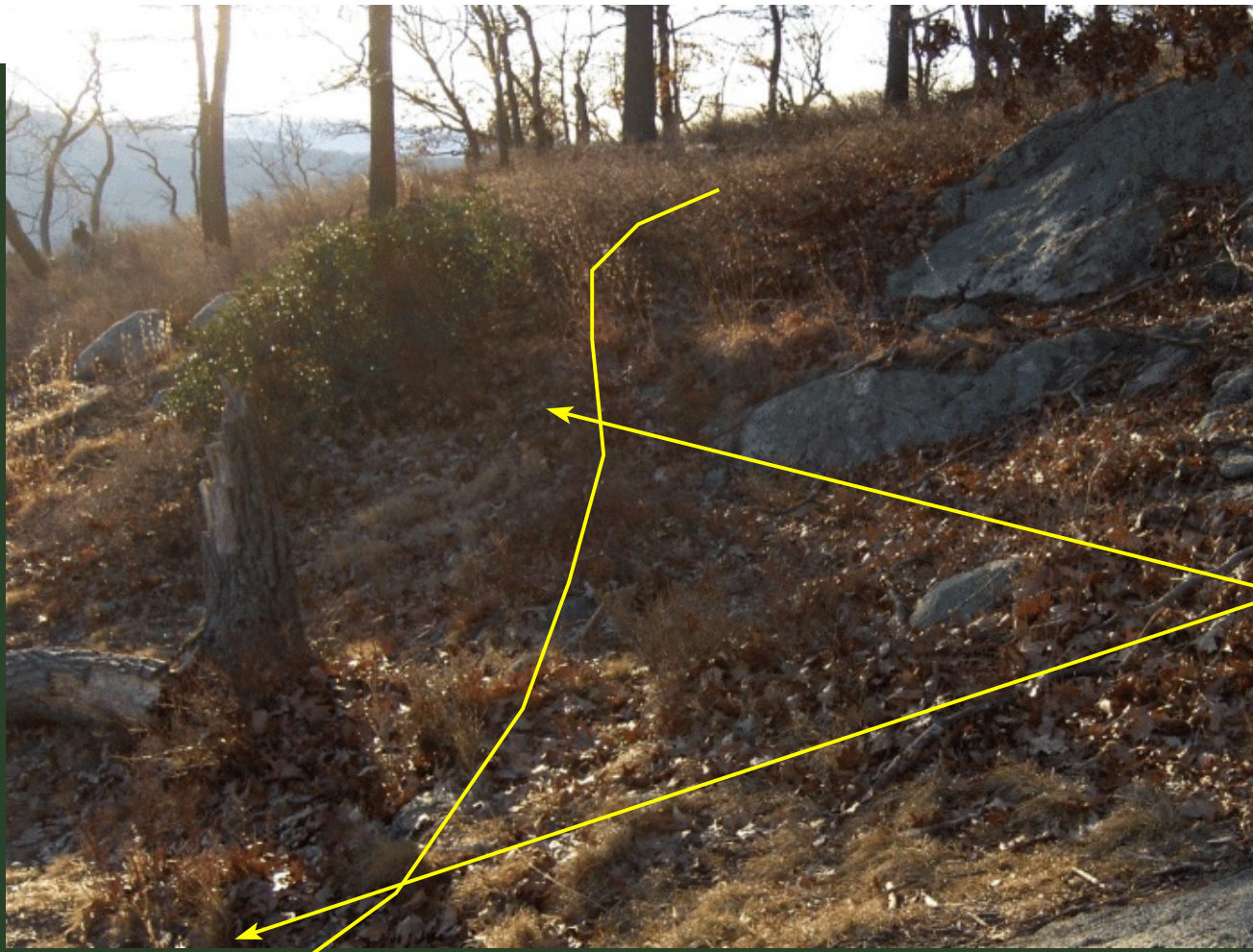
INSTALL:

Tread widens to 5 ft.

Stone Cribbing

UPPER EF 22

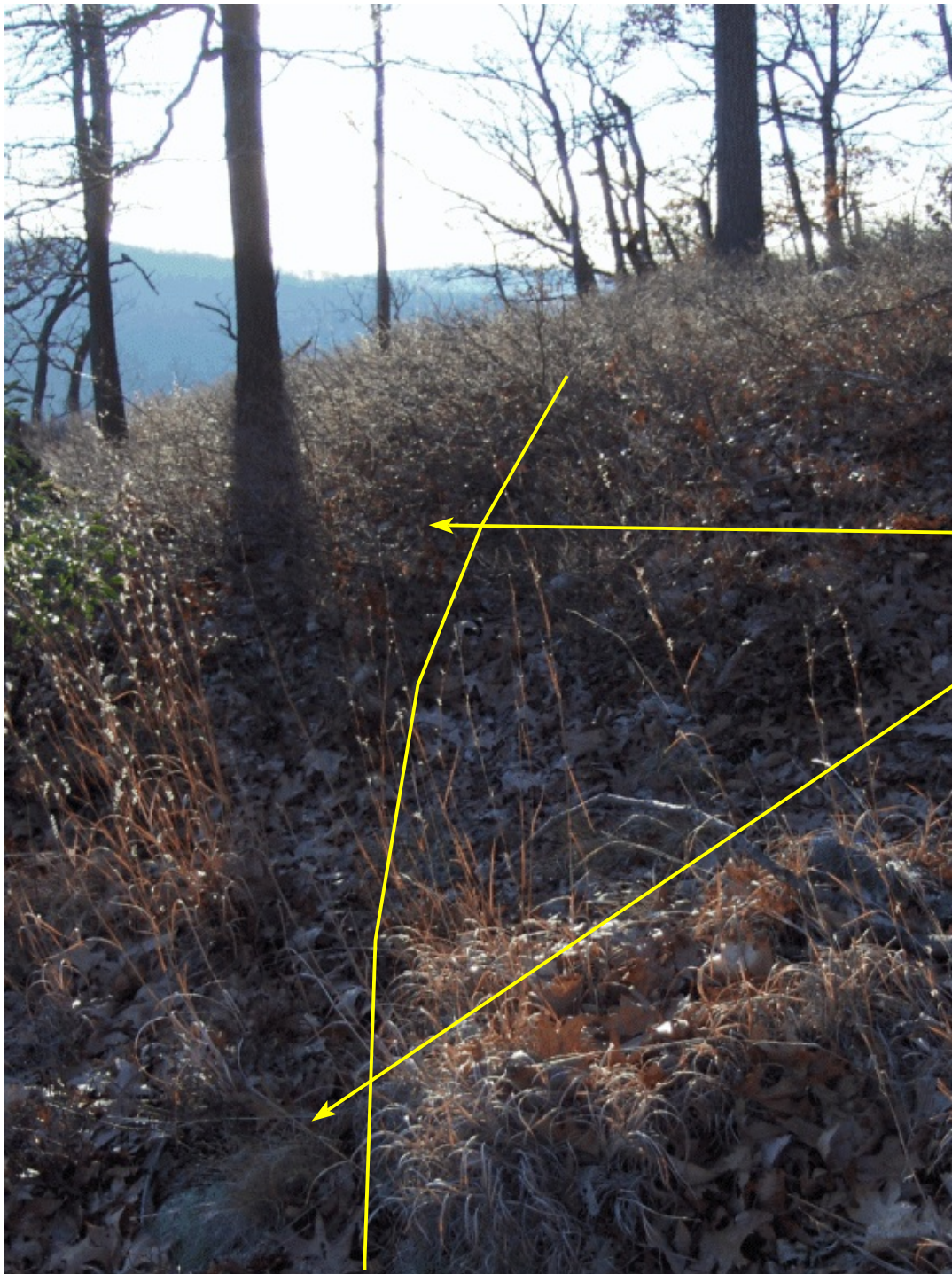




INSTALL:  
Stone Cribbing

UPPER EF 23





INSTALL:  
Stone Cribbing

UPPER EF 24





INSTALL:  
Full Bench Cut

UPPER EF 25





INSTALL:  
Full Bench Cut

UPPER EF 26





INSTALL:

Stone Cribbing

Stone Steps

Stone Cribbing

Stone Steps

UPPER EF 27





INSTALL:

Stone Cribbing

Stone Steps

Stone Cribbing

UPPER EF 28





INSTALL:

Stone Steps

Stone Cribbing

Stone Steps

UPPER EF 29





INSTALL:  
Stone Cribbing

UPPER EF 30





INSTALL:

Stone Steps

Stone Cribbing

UPPER EF 31





INSTALL:

Stone Cribbing

Stone Steps

Stone Cribbing

UPPER EF 32





INSTALL:  
Stone Steps

UPPER EF 33





INSTALL:

Stone Cribbing

Stone Steps

Stone Cribbing

UPPER EF 34





INSTALL:

Stone Cribbing

Stone Steps

Stone Cribbing

UPPER EF 35





INSTALL:

Stone Steps

Stone Cribbing

Stone Steps

UPPER EF 36





INSTALL:

Stone Cribbing

Stone Steps

Stone Cribbing

UPPER EF 37





INSTALL:

Stone Cribbing

Stone Steps

Stone Cribbing

UPPER EF 38





INSTALL:

Stone Steps

Stone Cribbing

Stone Steps

UPPER EF 39





INSTALL:

Stone Steps

Stone Cribbing

UPPER EF 40





INSTALL:

Stone Cribbing

UPPER EF 41





INSTALL:

Stone Cribbing

Stone Steps

UPPER EF 42





INSTALL:

Fill to create tread

Stone Cribbing

UPPER EF 43





INSTALL:

Full Bench Cut

UPPER EF 44





INSTALL:

Stone Steps

Remove duff & surface

UPPER EF 45





INSTALL:  
Stone Cribbing

UPPER EF 46





INSTALL:

Remove duff & surface

UPPER EF 47





INSTALL:

Full Bench Cut

Stone Cribbing

UPPER EF 48





INSTALL:

Stone Steps

Stone Cribbing

UPPER EF 49





INSTALL:

Stone Culvert

Stone Cribbing

Stone Steps

UPPER EF 50





INSTALL:

Remove duff & surface

UPPER EF 51





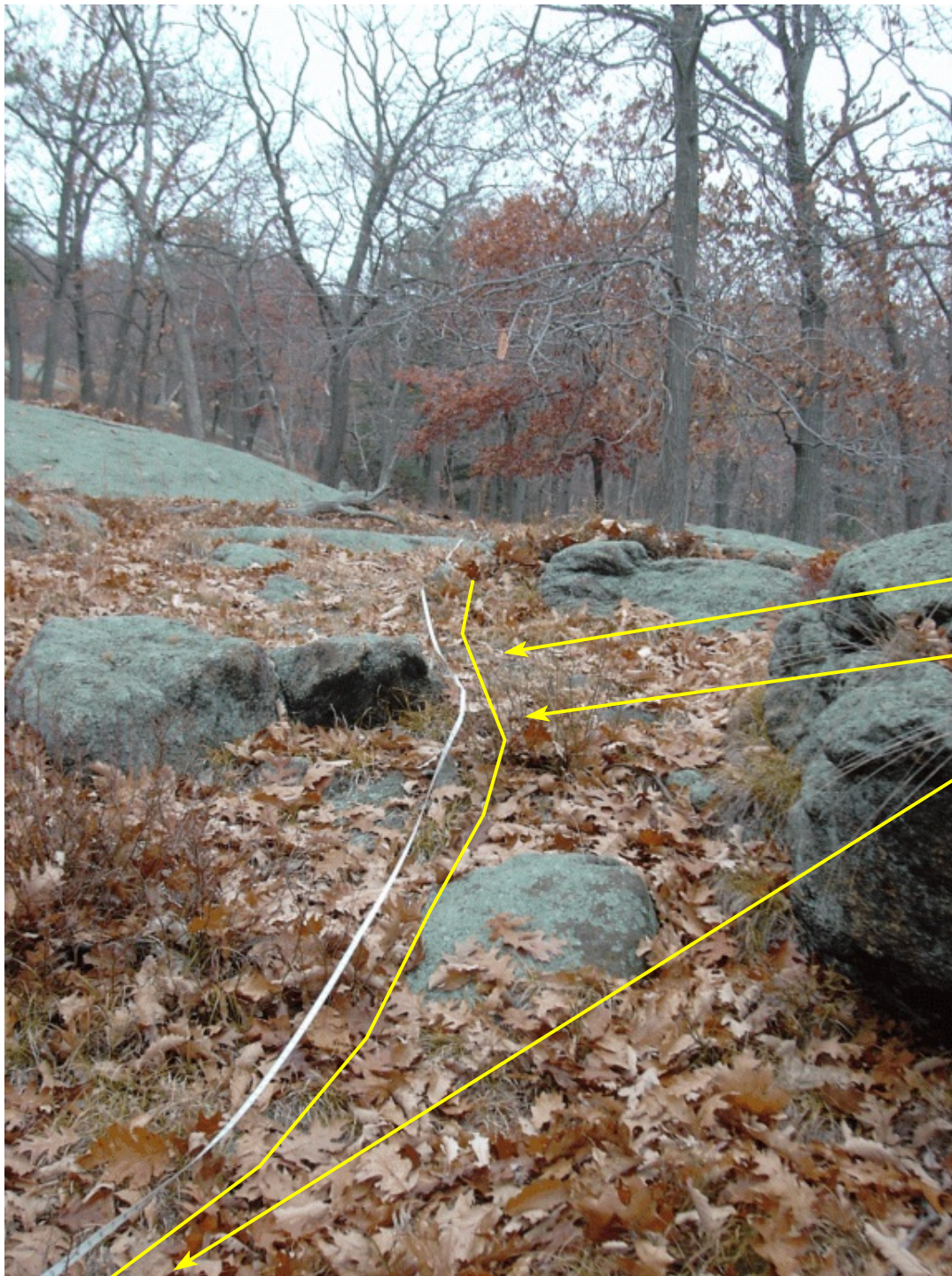
INSTALL:

Stone Cribbing

Stone Steps

UPPER EF 52





INSTALL:

Stone Cribbing

Stone Steps

UPPER EF 53





INSTALL:

Remove duff & surface

Clean to ledge

UPPER EF 54





INSTALL:

Full Bench Cut

UPPER EF 55





INSTALL:  
Stone Cribbing

UPPER EF 56





INSTALL:  
Stone Cribbing

UPPER EF 57





INSTALL:

Stone Steps

Stone Cribbing

UPPER EF 58





INSTALL:  
Stone Cribbing

UPPER EF 59





INSTALL:

Stone Steps

Stone Cribbing

Drainage lense

UPPER EF 60

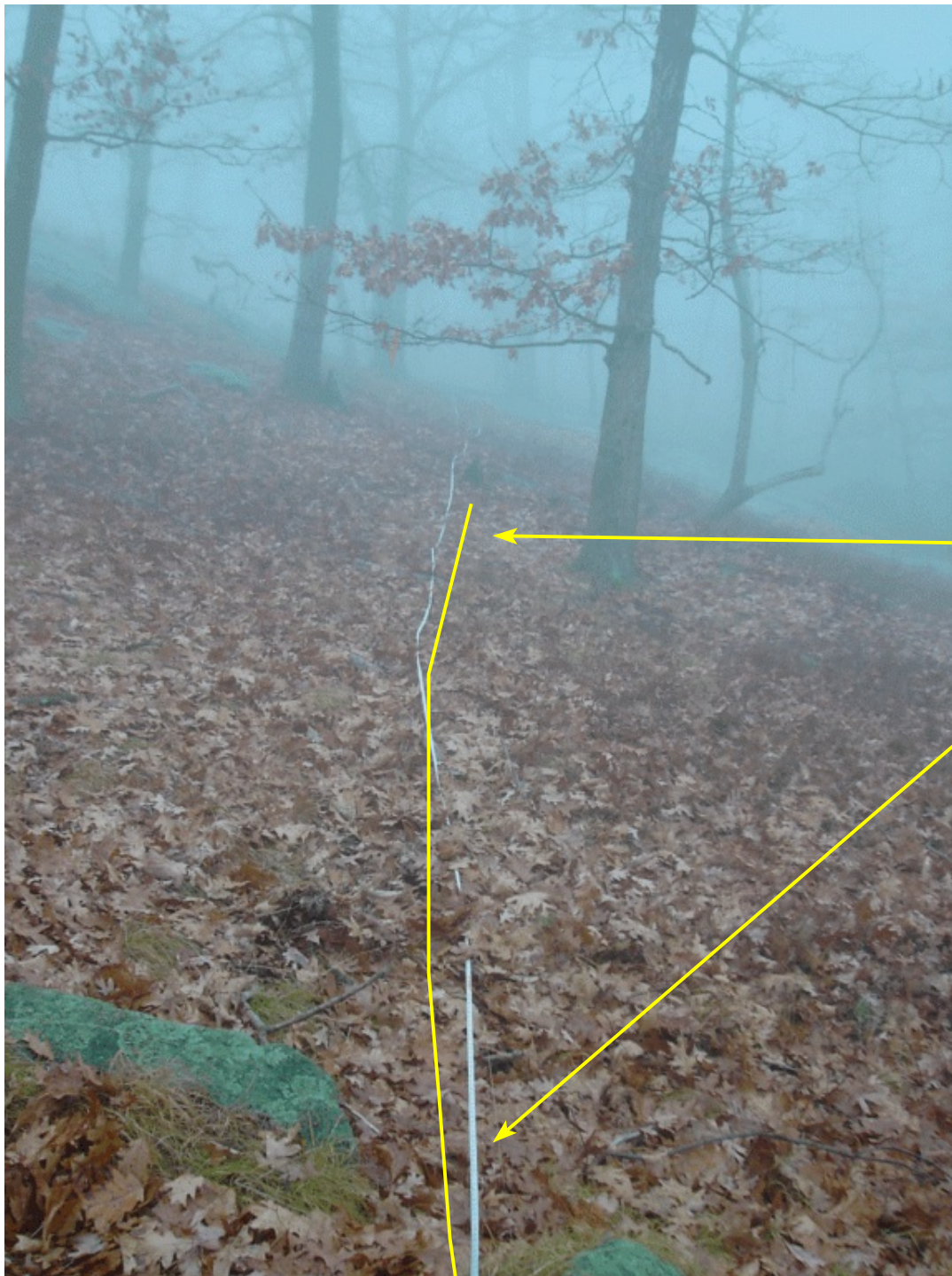




INSTALL:  
Stone Cribbing

UPPER EF 61





INSTALL:  
Stone Cribbing

UPPER EF 62





INSTALL:

Stone Cribbing

Stone Steps

UPPER EF 63





INSTALL:

Stone Cribbing

Stone Steps

UPPER EF 64





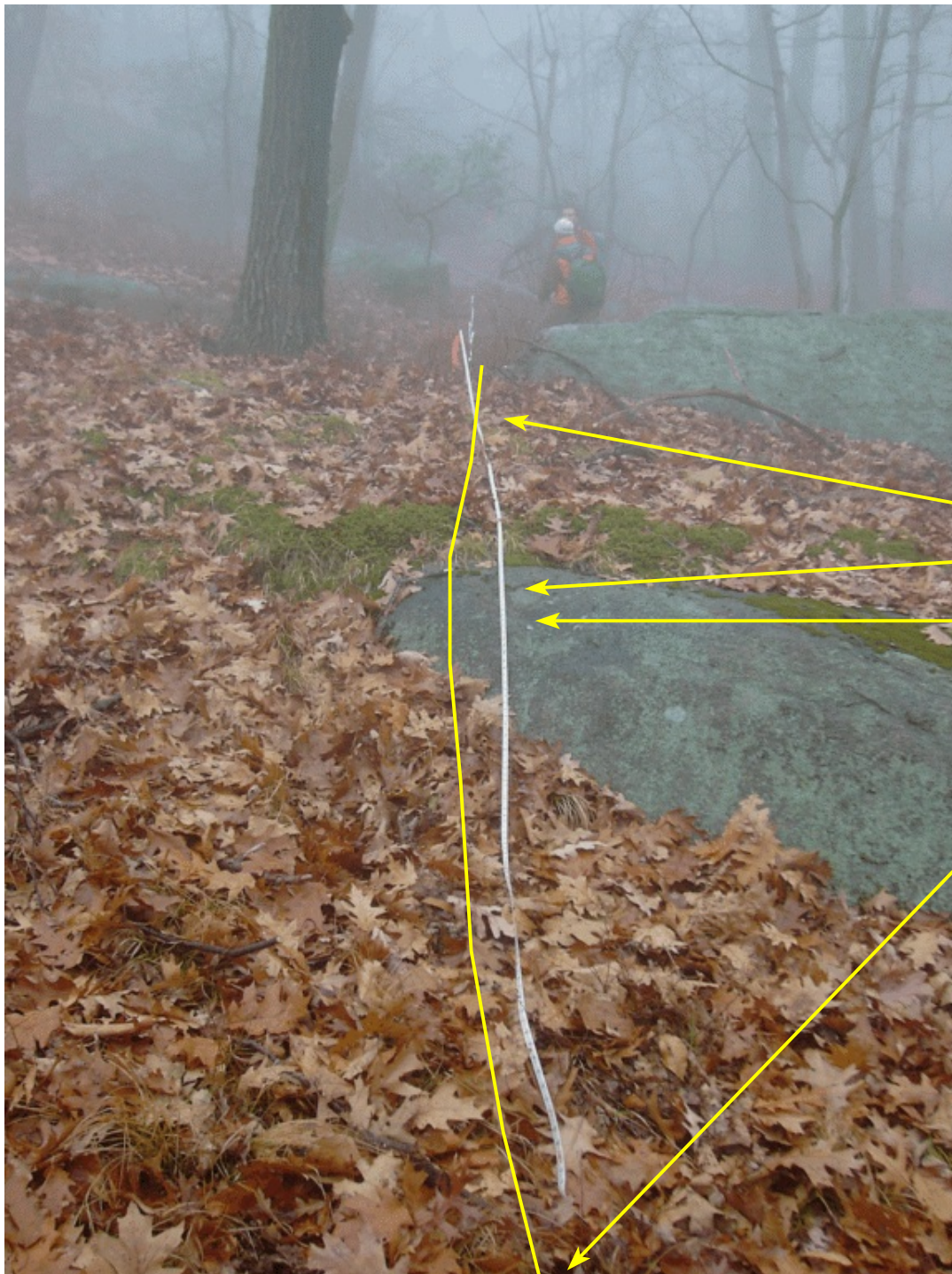
INSTALL:

Stone Culvert

Stone Cribbing

UPPER EF 65





INSTALL:

Stone Cribbing

Stone Steps

UPPER EF 66





INSTALL:

Stone Cribbing

Cut section of boulder

UPPER EF 67





INSTALL:

Stone Steps

Stone Cribbing

UPPER EF 68





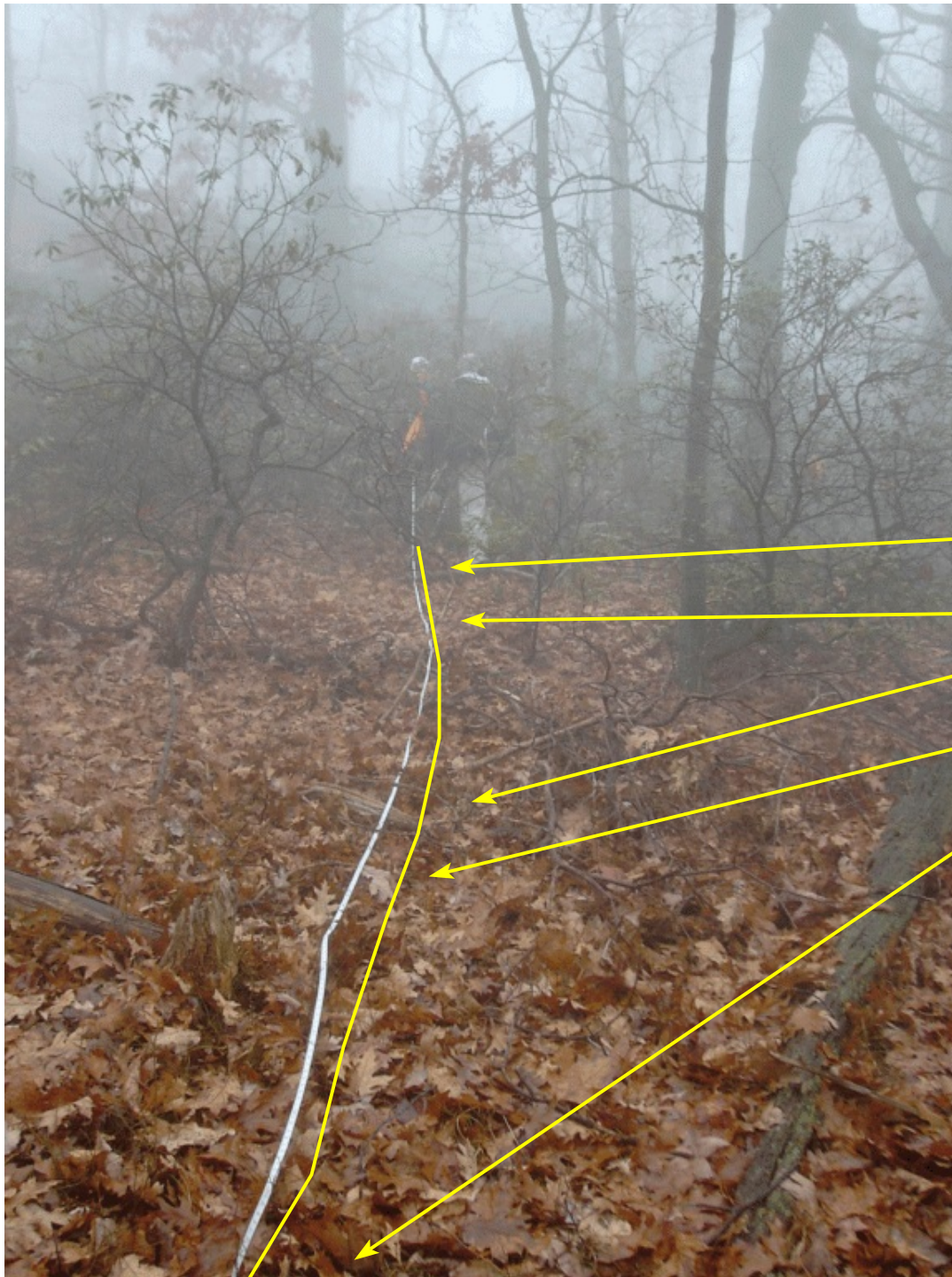
INSTALL:

Stone Steps

Turnpike

UPPER EF 69





INSTALL:

Stone Steps

Full Bench Cut

Stone Cribbing

UPPER EF 70

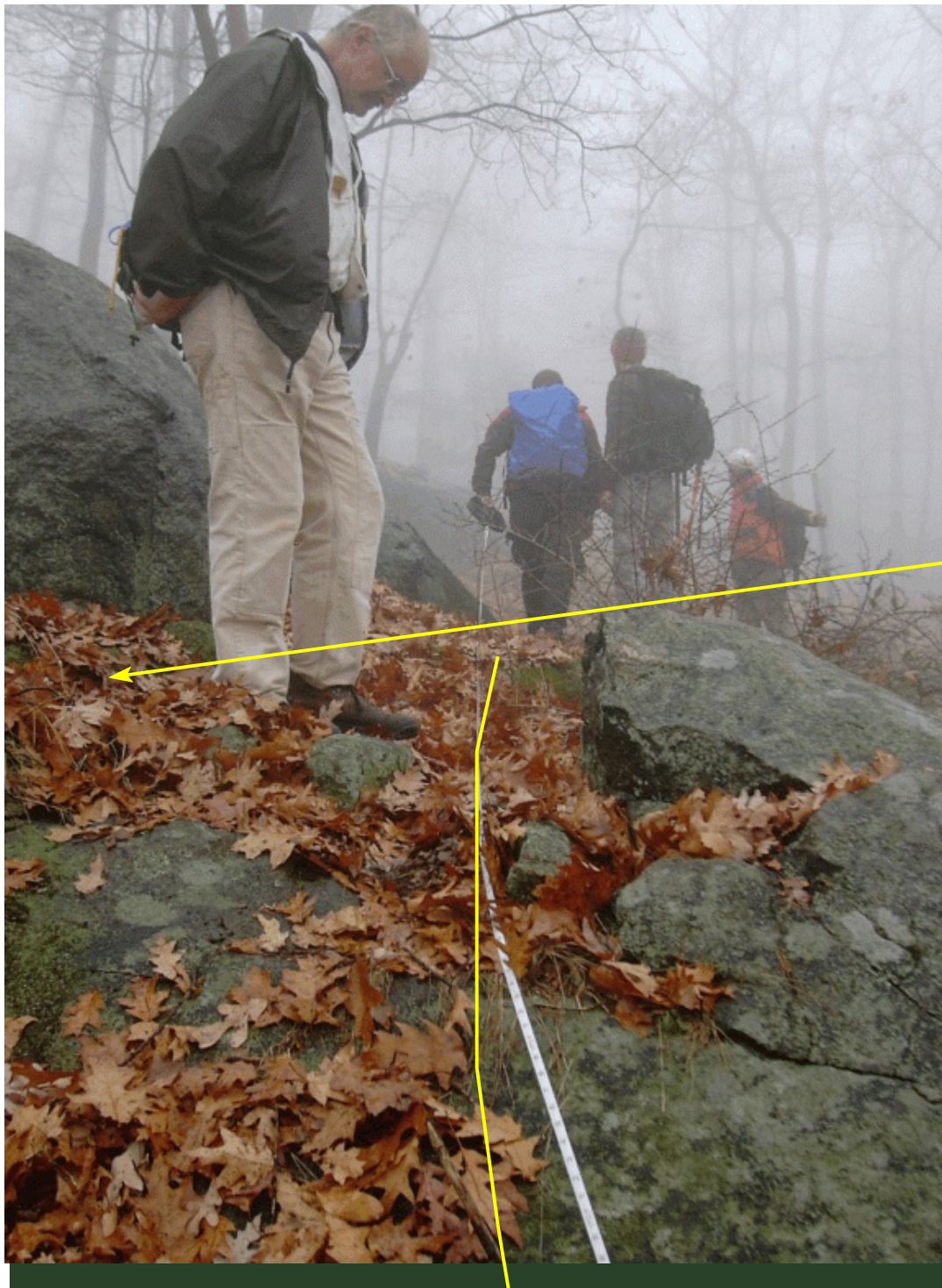




INSTALL:  
Stone Steps

UPPER EF 71





INSTALL:

Note: Old sewer line

UPPER EF 72





INSTALL:

Stone Cribbing w/coping  
stones

Note: old sewer line

UPPER EF 73





INSTALL:

Stone Cribbing

Stone Steps

Stone Cribbing

UPPER EF 74





INSTALL:

Stone Steps

UPPER EF 75

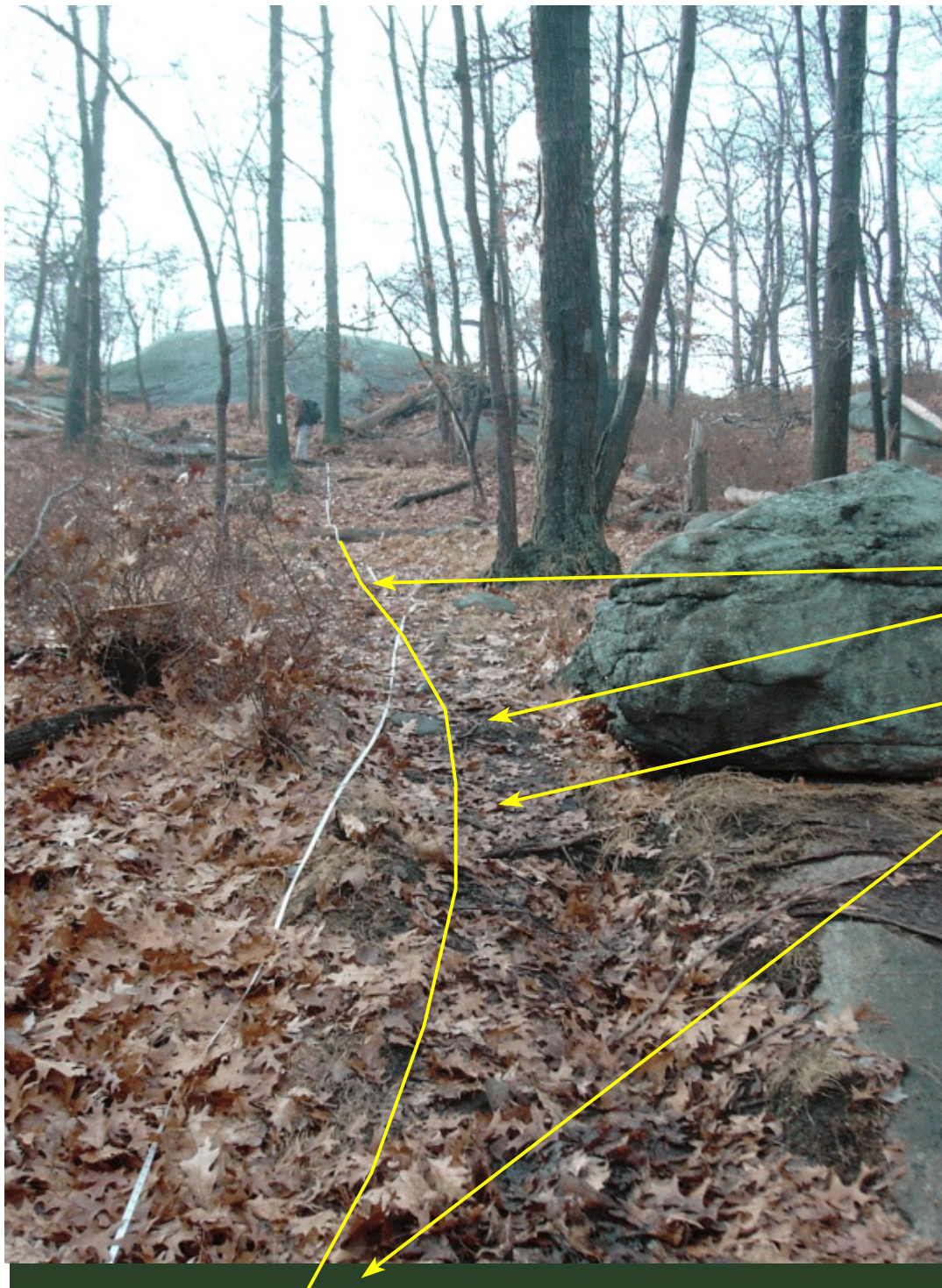




INSTALL:  
Stone Steps

UPPER EF 76





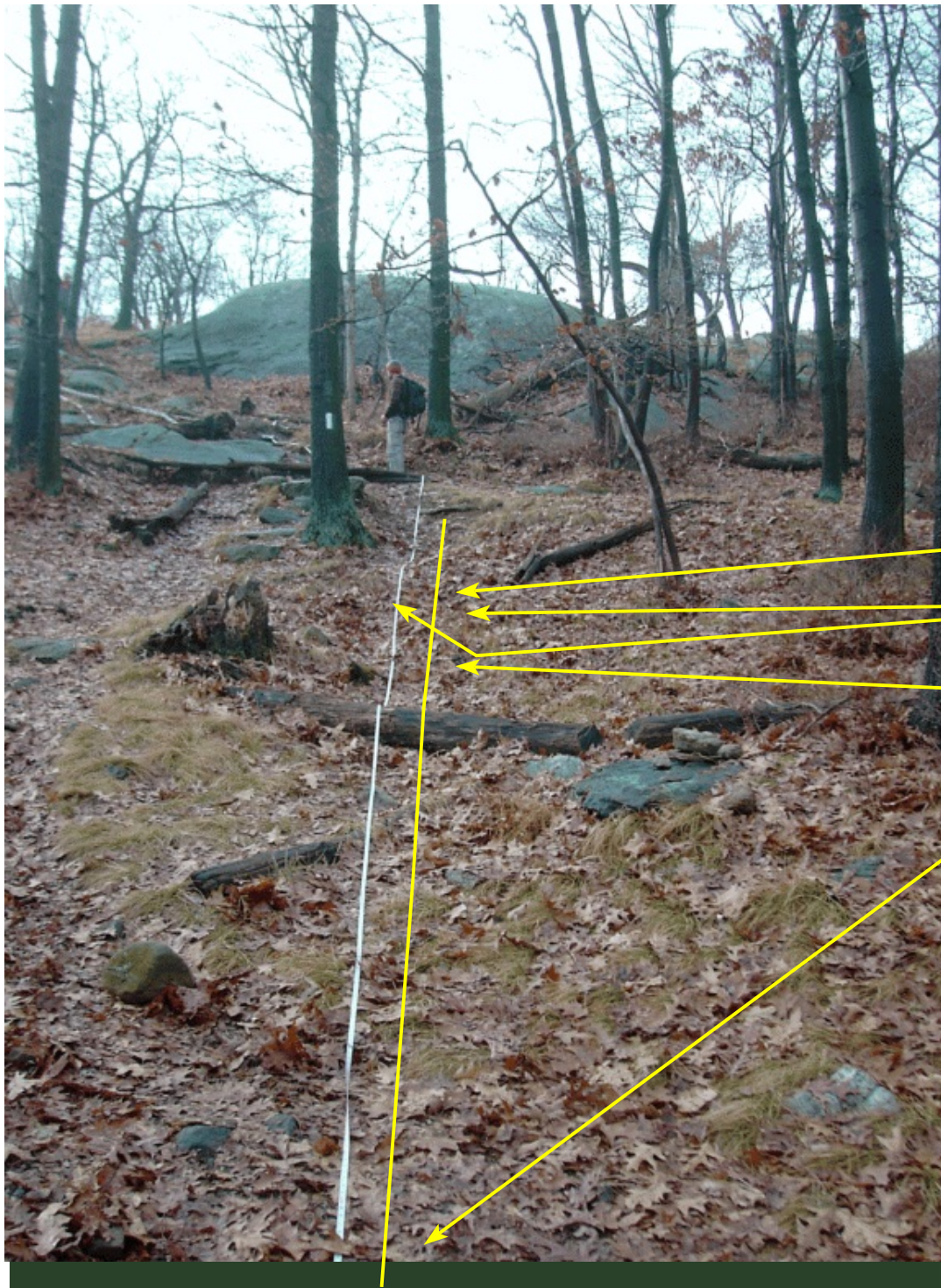
INSTALL:

Fill w/gravel to create  
tread

Stone Steps

UPPER EF 77





INSTALL:

Stone Steps

Gargoyles

Fill w/gravel to create  
tread

UPPER EF 78





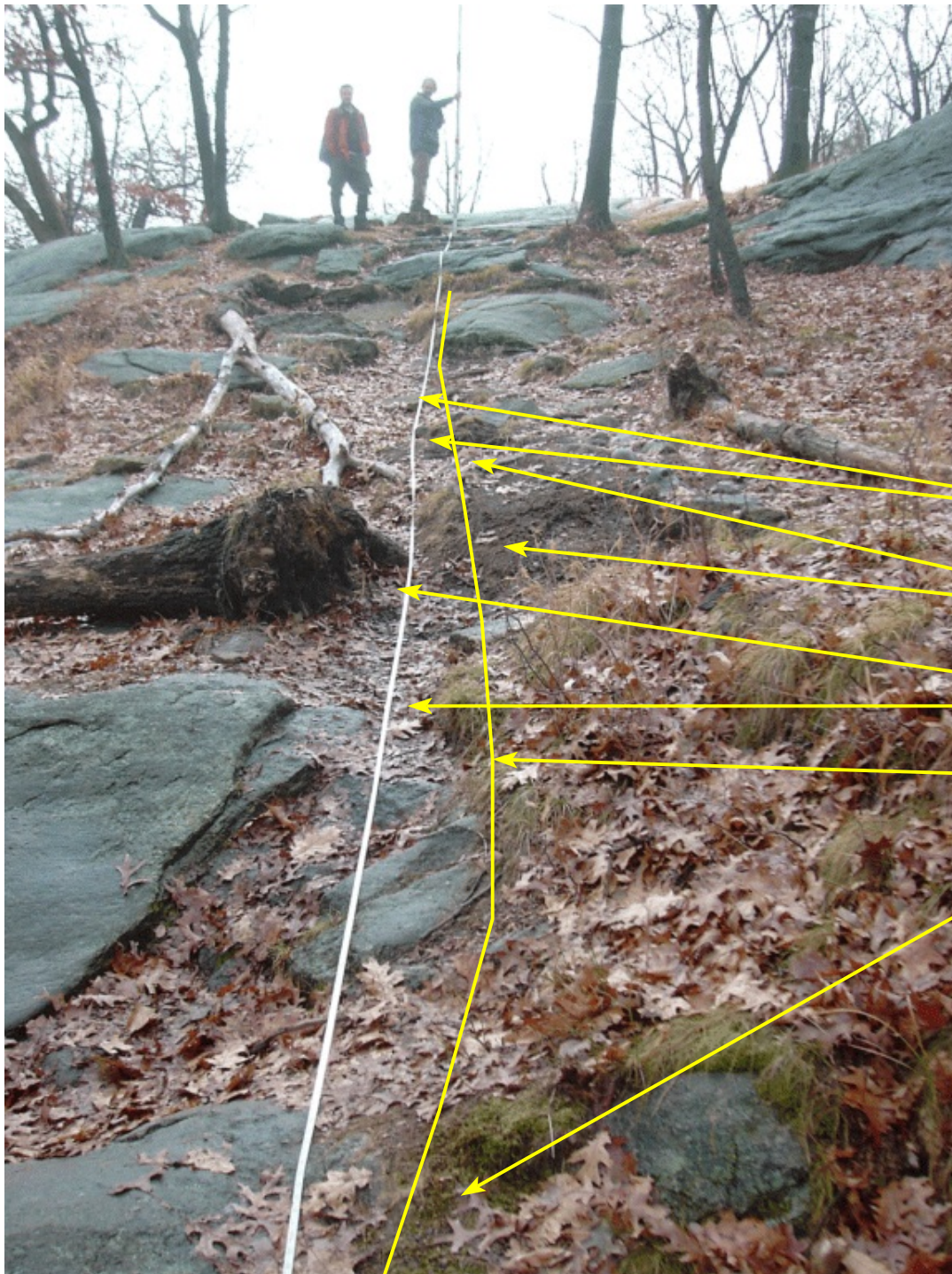
INSTALL:

Fill w/gravel to create  
tread

Stone Steps

UPPER EF 79





INSTALL:

Stone Cribbing

Stone Steps

Stone Cribbing

Stone Steps

UPPER EF 80





INSTALL:

Stone Cribbing

Stone Steps

UPPER EF 81





INSTALL:

Stone Cribbing

Stone Steps

UPPER EF 82





INSTALL:

Stone Cribbing

Stone Steps

Drain to the left

UPPER EF 83





INSTALL:

Stone Cribbing

Stone Steps

UPPER EF 84





INSTALL:

Stone Steps

Stone Cribbing

UPPER EF 85

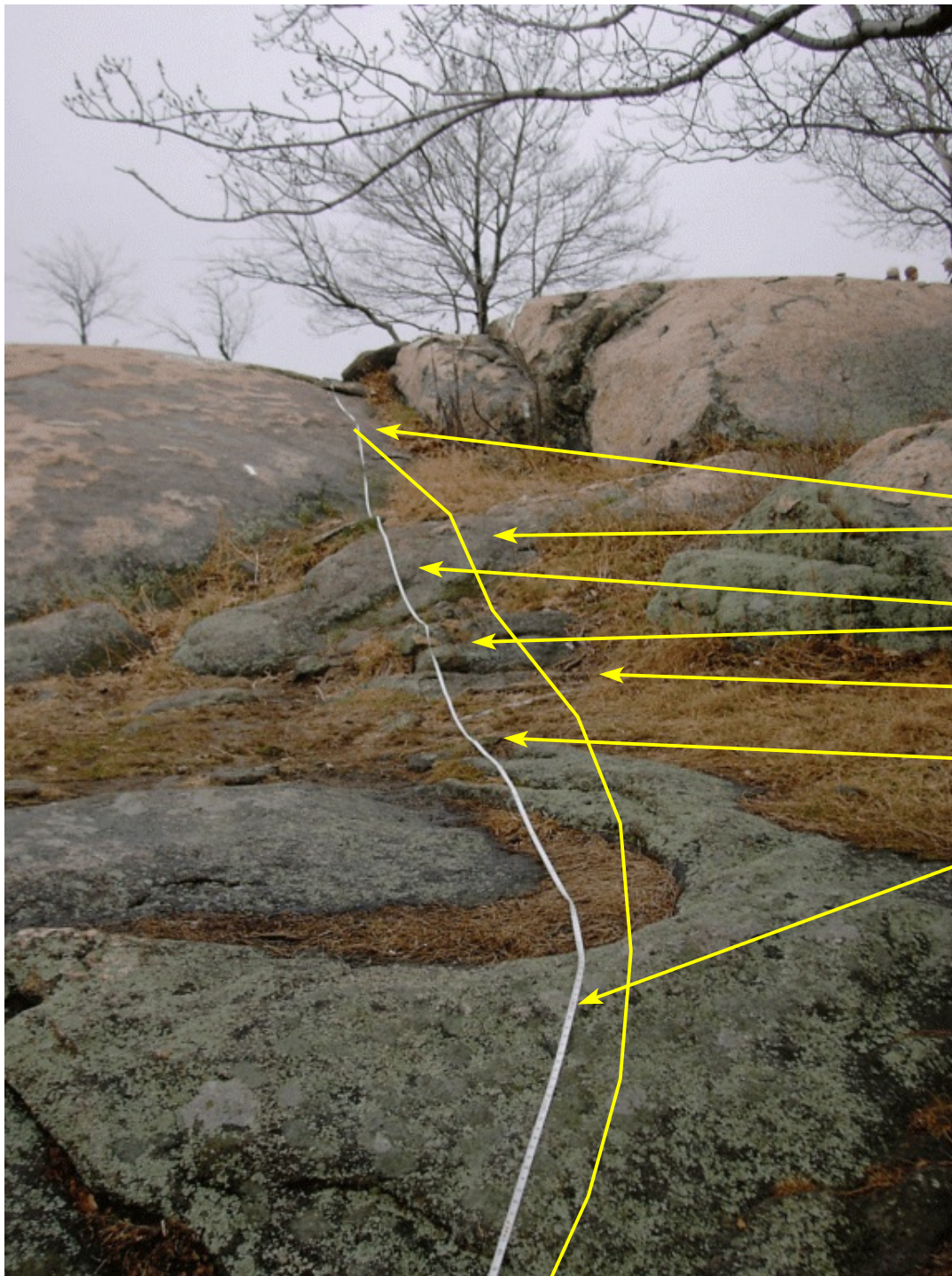




INSTALL:  
Stone Steps

UPPER EF 86





INSTALL:

Stone Steps

Stone Cribbing

Stone Steps

Stone Cribbing

UPPER EF 87





INSTALL:  
Stone Steps

UPPER EF 88



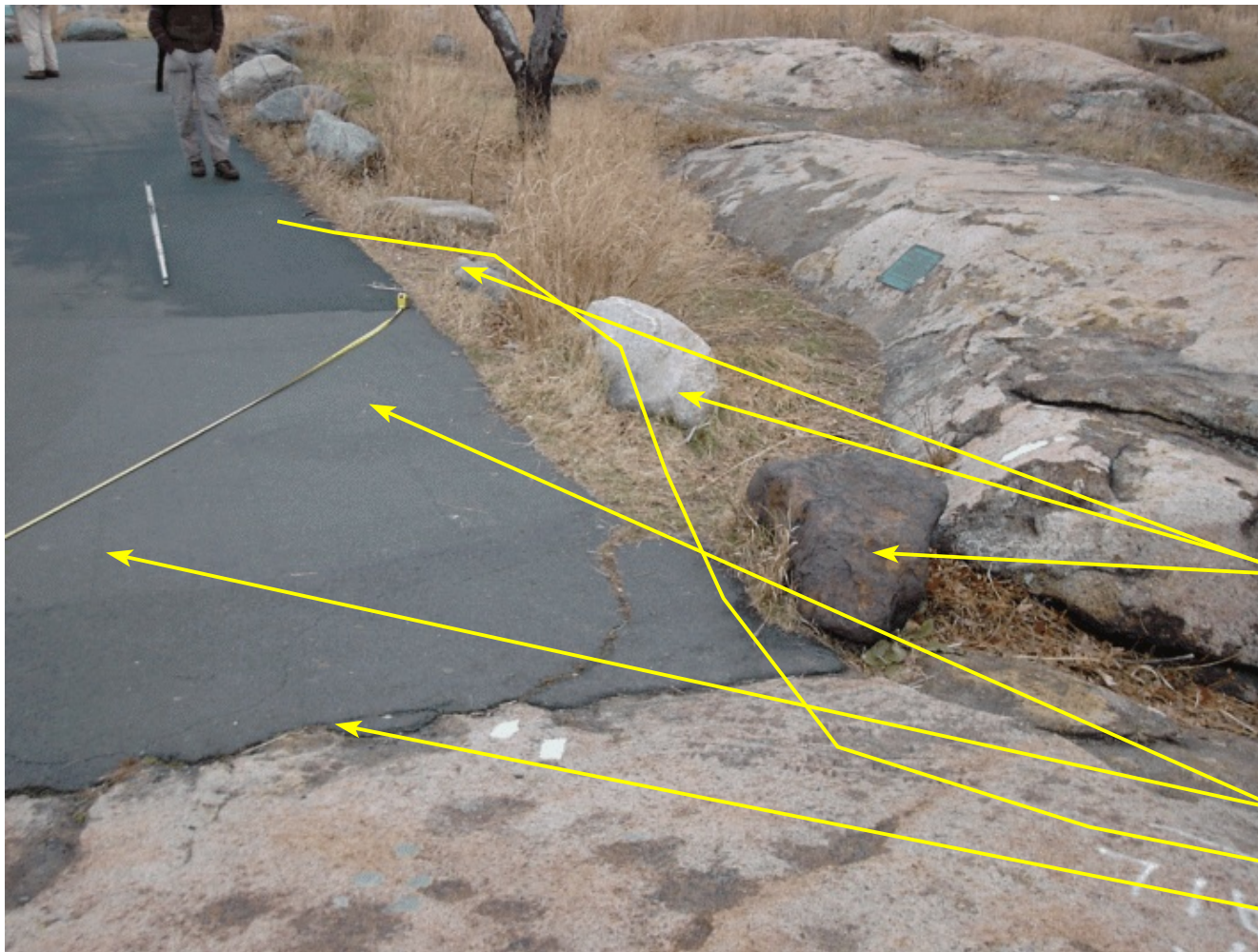


INSTALL:

NOTE: Protect this historic sign during trail construction.

UPPER EF 89





INSTALL:

Remove stones

Relocate treadway as shown

Install stone berm to divert water

Remove pavement and revegetate

UPPER EF 90





### INSTALL:

Install stone berm to divert water

Repave to drain water away from trail

Surface over to ledge with plaque

UPPER EF 91