

Cover Sheet

Producer:

Project or Contract:

Location:

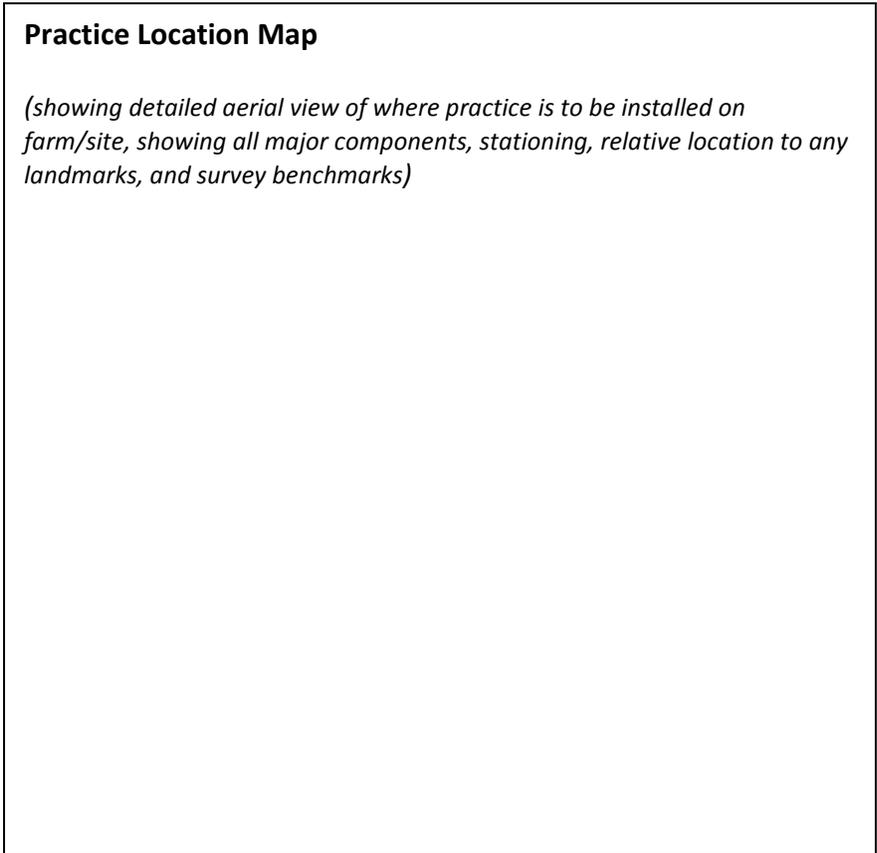
County:

Farm Name:

Tract Number:

Practice Location Map

(showing detailed aerial view of where practice is to be installed on farm/site, showing all major components, stationing, relative location to any landmarks, and survey benchmarks)



Index

- _____ Cover Sheet
- _____ Specifications
- _____ Drawings
- _____ Cost Estimate and Project Bid Form
- _____ Operation & Maintenance

Utility Safety /
 One-Call System
 Information

On the map, delineate the contour baseline and stable outlets for concentrated flow.

Description of work:

NRCS Review Only

Designed By: _____	Date: _____
Checked By: _____	Date: _____
Approved By: _____	Date: _____

PA331- Contour Orchard and Other Perennial Crops Implementation Requirements

The Practice Purpose(s):

- Reduce sheet and rill erosion.
- Reduce transport of sediment, other solids, and the contaminants attached to them.
- Increase water infiltration.

Site Planning Conditions for the Dominant Critical Soil Map Unit/Component			
Planning Map Unit/Component	Planning Slope %	Planning Length of Slope (ft)	Percent Absolute Contour Row Grade Planned

Maximum and Minimum Contour Row Grades	
<p>Minimum Contour Row Grade (Percent)</p> <p>The crop rows shall have sufficient grade to ensure that runoff water does not pond and cause unacceptable crop damage.</p>	<p>Maximum Contour Row Grade (Percent)</p> <p>The maximum row grade shall not exceed: (a) one-half of the up-and-down hill slope percent used for conservation planning, or (b) 4 percent (or 10 percent when conservation cover is provided in the alley areas), whichever is less. Up to a 25 percent deviation from the design row grade is permitted within 150 feet of a stable outlet.</p>

OPERATION AND MAINTENANCE

- Perform all cultural operations between tree or vine rows on or near the contour.
- Periodically inspect and make repairs to runoff water outlets.
- Protect uphill and downhill farm roads from erosion.
- Maintain adequate vegetation to control erosion.

Check Out and Certification Requirements:

I certify that the above Specifications and Implementation requirements ____ have ____ have not been met in accordance with the criteria of the NRCS PA Conservation Practice Standard PA331. The total of ____ acres of this practice were installed on the locations covered by this implementation requirement job sheet on the date(s) of _____.

Signature Designated Conservationist or Technical Service Provider Date