United States Department of Agriculture
Natural Resources Conservation Service

585 – Stripcropping Implementation Requirements

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)

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____ Cover Sheet

____ Specifications

____ Drawings

____ Operation & Maintenance

____ Erosion Prediction Reports

Utility Safety / One-Call System Information

Description of work:

_____

NRCS Review Only

Designed By: _____ **Date:** _____

Checked By: _____ **Date:** _____

Approved By: _____ **Date:** _____

585 – Stripcropping
Implementation Requirements

The herbaceous wind barrier will address the following purpose(s):

__ Reduce soil erosion from water.

__ Reduce soil erosion by wind.

__ Reduce the transport of sediment and other water- and wind-borne contaminants.

__ Protect growing crops from damage by wind-borne soil particles.

__ Other

_____

Design Factors	Field No _____	Field No _____	Field No _____	Field No _____	Field No _____
Design soil map unit					
Strip widths (ft)					
Number of strips					
Veg. Cover Strip 1					
Strip 2					
Critical slope length (ft)					
Minimum row grade (%)					
Maximum row grade (%)					
Water erosion (T/A/Y)[1]					
Wind erosion (T/A/Y)[1]					
Vegetative cover planned					

[1] Attach erosion prediction documentation

Additional Layout Drawings (if needed)

Operation and Maintenance:

__ Sediment accumulations along strip edges shall be smoothed or removed and distributed over the field as necessary to maintain effectiveness.

__ Mow sod turn-strips at least once per year. Harvesting is optional.

__ Erosion-resistant strips in rotation shall be managed to maintain the planned vegetative cover and surface roughness.

__ If strip alignment is lost due to adjacent strips being in hay or permanent cover, the original strip alignment and width will be reestablished as needed.

__ Other:_____