DESE Model Curriculum

GRADE LEVEL/COURSE TITLE: Agricultural Construction (Volume II), Unit III – Woodworking   Course Code:
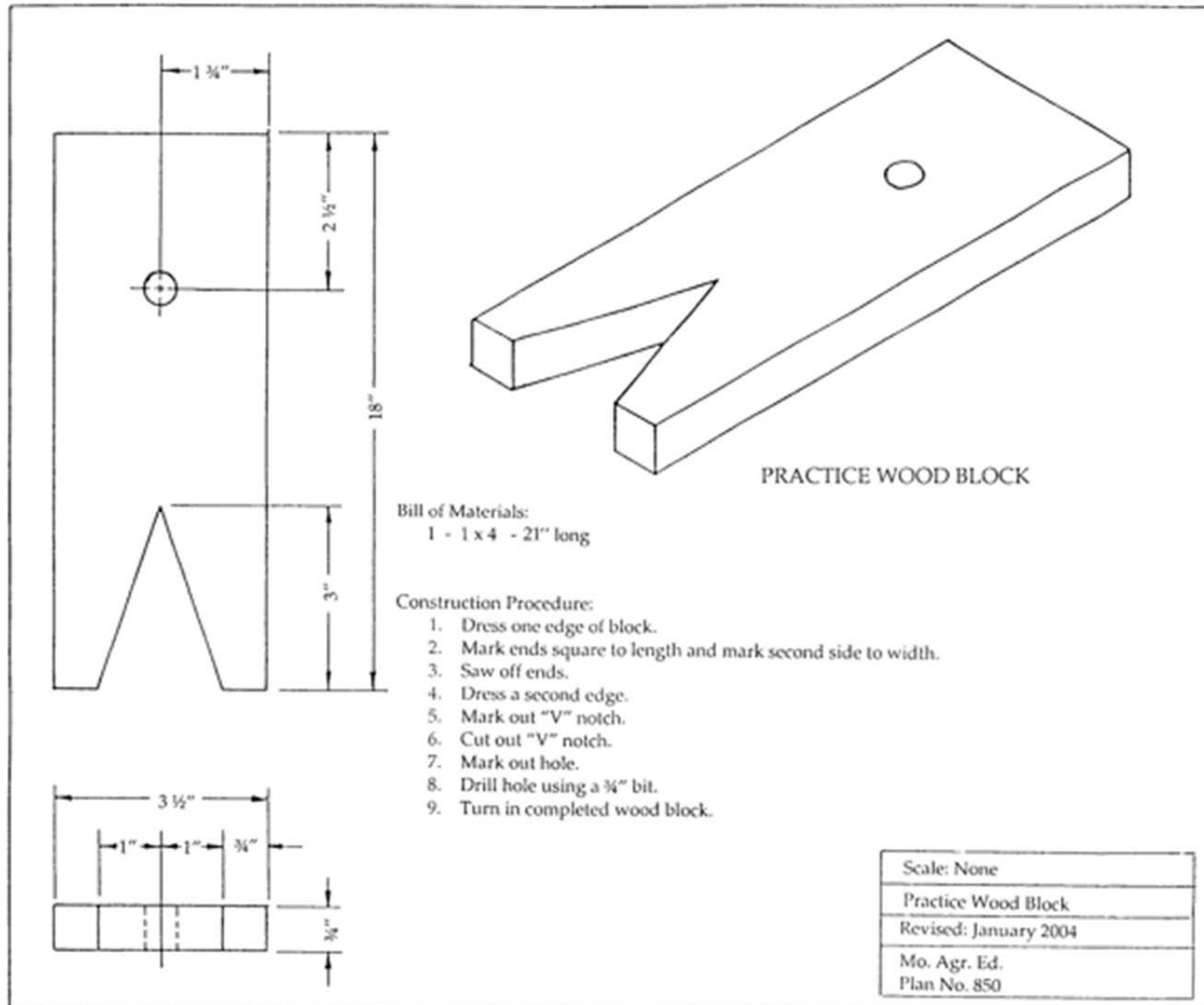
Project Evaluation Checklist

Quality Control and Shop Procedures	Criteria
Quality of Work	• Holes, cut edges, and surfaces are smooth. • Measurements are correct. • Cuts are accurate. • Project is square and straight. • Work was completed on time.
Safety and Work Habits: Observe these safety procedures whenever you are in the shop.	• Know how to use the equipment before you attempt to use it. Only use tools and materials the instructor has approved you to use. • Wear appropriate personal protective equipment. • Follow safety guidelines from your instructor and safety information on labels, equipment, and signs in the work area. • Follow assigned setup and cleanup procedures. • Return equipment and materials to their assigned places. • Do not use equipment that does not function properly. • Tell the instructor about any damaged or malfunctioning equipment.

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PRACTICE WOOD BLOCK

Plan adapted from *Agricultural Mechanics Building Plans*. University of Missouri-Columbia: Instructional Materials Laboratory.

Bill of Materials:
  1 - 1 x 4 - 21" long

Construction Procedure:
  1. Dress one edge of block.
  2. Mark ends square to length and mark second side to width.
  3. Saw off ends.
  4. Dress a second edge.
  5. Mark out "V" notch.
  6. Cut out "V" notch.
  7. Mark out hole.
  8. Drill hole using a ¾" bit.
  9. Turn in completed wood block.

Scale: None

Practice Wood Block

Revised: January 2004

Mo. Agr. Ed.
Plan No. 850

GRADE LEVEL/COURSE TITLE: Agricultural Construction (Volume II), Unit III – Woodworking   Course Code:

Agricultural Construction
Unit III — Woodworking
Scoring Guide   **Name** _____

Criteria	0 Points	1 Point	2 Points	3 Points	4 Points	Weight	Total
Holes, cut edges, and surfaces are smooth	Failed	Poor	Fair	Good	Excellent	X 5	
Measurements are correct	Failed	Poor	Fair	Good	Excellent	X 5	
Cuts are accurate	Failed	Poor	Fair	Good	Excellent	X 5	
Project is square and straight	Failed	Poor	Fair	Good	Excellent	X 5	
Work was completed on time	Failed	Poor	Fair	Good	Excellent	X 5	
Student followed all safety precautions	**Passed**				**Failed**	**X (-25)**	Negative
Student followed all assigned procedures	**Excellent**	**Good**	**Fair**	**Poor**	**Failed**	**X (-10)**	Negative
TOTAL							

                                                        Final Assessment Total _____/100 pts.
                                                        * Overall combined score cannot be below 0.

Comments: