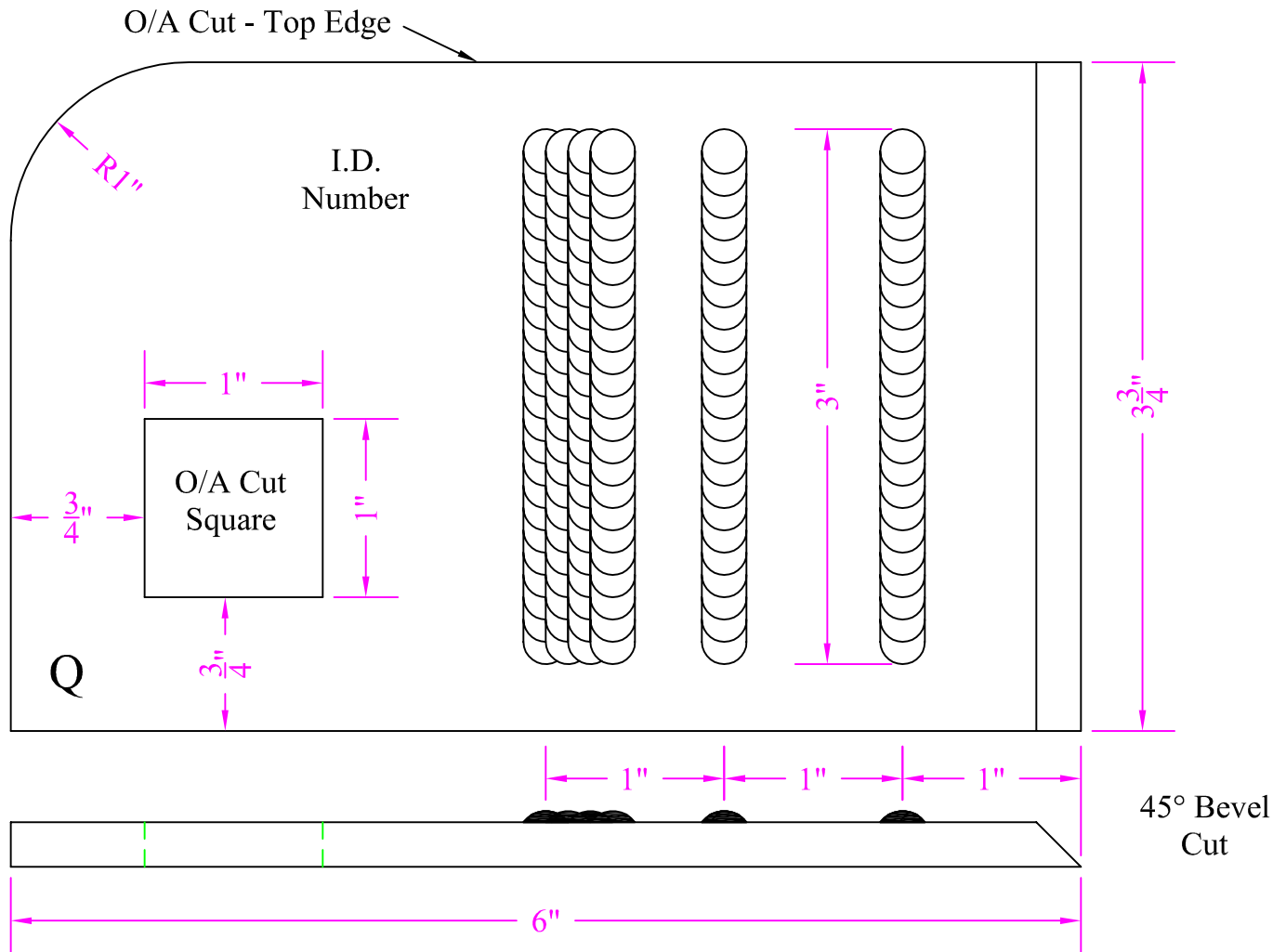


AG MECHANICS SKILLS II
 Arc Welding & O/A Cutting
 Final Practical Assignment

NAME _____

DATE _____

Directions: Perform the welds and cuts as indicated. All material is 1/4" plate steel.



TASK	Possible	Earned
1. Oxy-Acetylene Cutting	- Round Corner (1" Radius) 15 - Square Cut - 1" x 1" 15 - 45° Bevel Cut - Right Edge 15 - Straight Cut - Top Edge 15	_____ _____ _____ _____
2. Arc Welding - 6013 Electrodes	- Stringer Beads (2) 20 - Overlapped Beads (4) 40	_____ _____
3. Correct Layout	20	_____
4. Overall Appearance	10	_____
TOTAL 150		_____

These steps are not in any particular order.

Each cut or weld will be graded on smoothness, uniformity, cleanliness, and correctness.