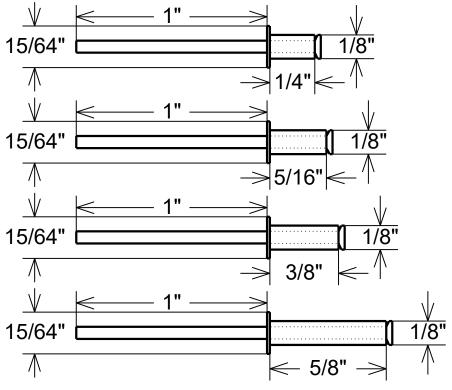
Original USPS mailbox is placed at open field facing street to ease the access for mailman. It has lid to protect from rain but no guard device to protect from theft.

I put a keyed guard board using standard USPS mailbox. I adopted using rivets, not using bolts & nuts that can be easily disassembled.



Riveter & Rivets (1/8" x 1/4", 1/8" x 5/16", 1/8" x 3/8", 1/8" x 5/8")



Rivets



Standard USPS Mailbox (Lid only, No Guard)



Driver with Flexible Extension Rod to Screw 90 Degrees Rotation



Opening with Slope



Done (Lid Opened)

Done (Keyed Guard Board Opened)