

Ladders



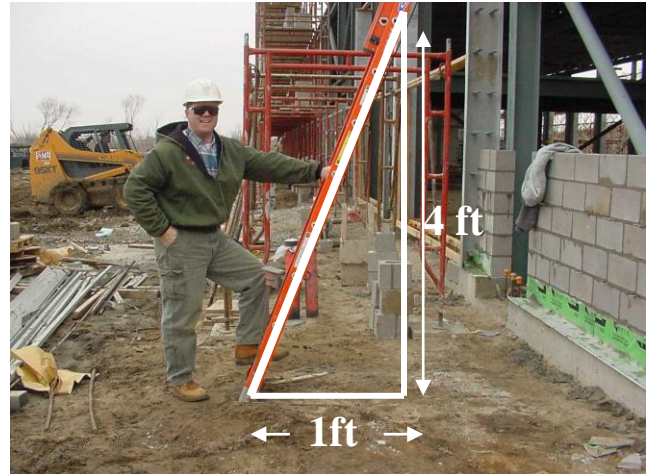
Place ladder at a 4:1 angle, check by placing foot on bottom rung, should be able to grab rung with hand

Selecting the Proper Ladder

- Consider height of working/access point
 - Extension ladders must not be over extended
 - Ladder must extend 3ft past access point
 - Step ladder high enough so worker not on top 2 steps
- Consider total weight that will be placed on ladder

Duty ratings and weight limits-Wood/Metal

Double Extra Heavy Duty - Type IAA.....	375lbs
Extra Heavy Duty Type IA.....	300lbs
Heavy Duty Type I.....	250lbs
Medium Duty Type II.....	225lbs
Light Duty (Do not use) Type III.....	200lbs

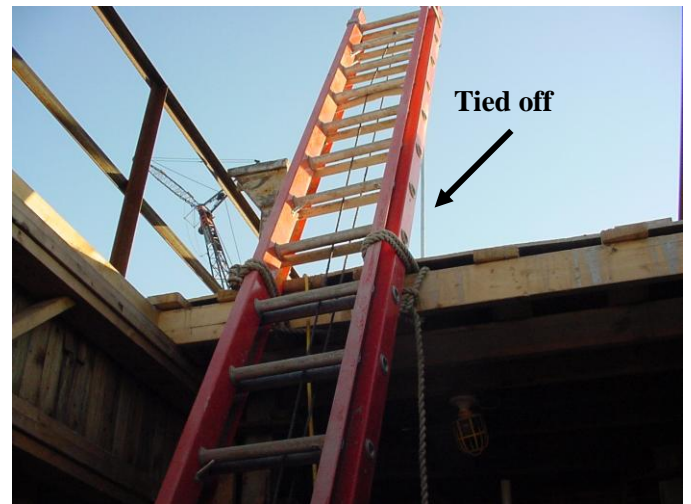


Using Ladders Properly

- Do not over-reach
- Place ladders properly at 4:1 angle
- Inspect all ladders before using
- Secure ladders at the top and bottom if necessary
- Check for soft base support, add mudsill if needed
- One person on ladder at a time
- Use non-slip feet for use on smooth surfaces

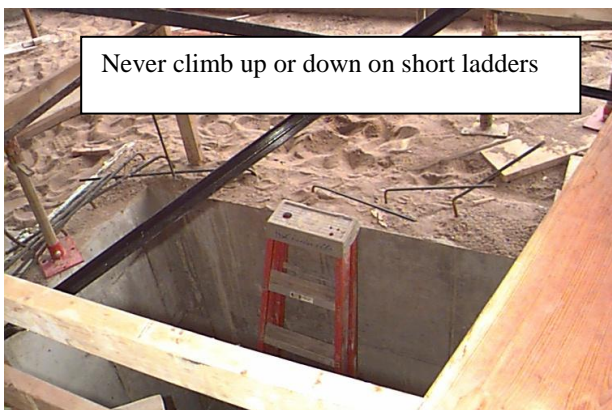
Ladder Inspection

- ✓ Side rails and rungs for cracks or looseness
- ✓ Extension locks working properly
- ✓ No bent rungs
- ✓ No missing or loose hardware, rivets, bolts
- ✓ No grease/oil/paint that could cause slipping



Always check your feet for mud, grease and oil!

Never carry tools/equipment up or down a ladder!



Never climb up or down on short ladders



Do not work near open floor holes, check that floor covers are properly secured