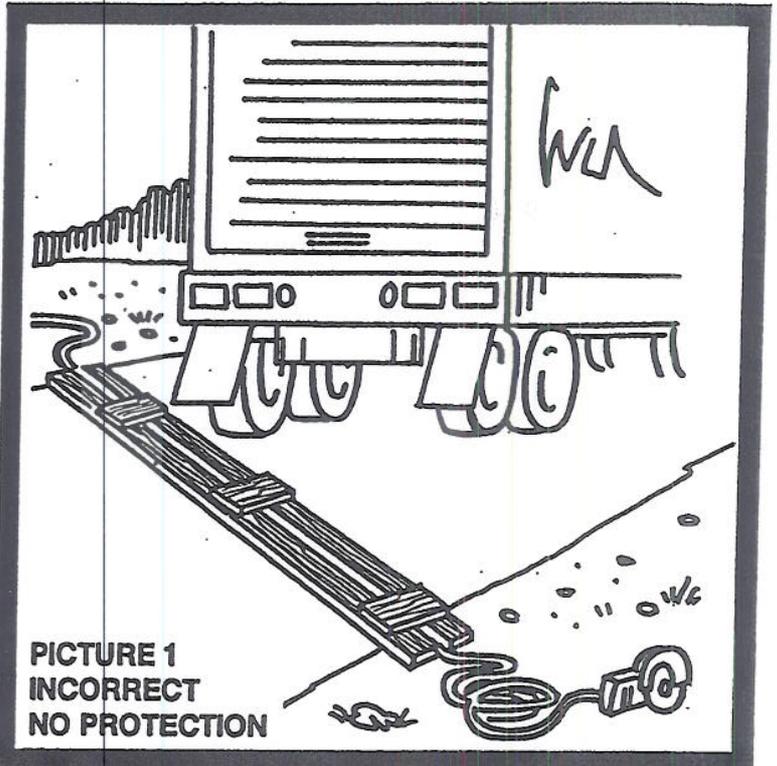


TOOLBOX TOPICS

EXTENSION CORDS - ROAD PROTECTION

Extension cords are an essential part of construction work. They can often be found running from a temporary power panel located many feet away to equipment such as spotlights, drills, saws, portable grinders or similar electrical tools.

We are often faced with the need to place an extension cord across a high traffic area or even a road. Whenever possible, this should be avoided. However if placing an extension cord across a road cannot be avoided, then you can use the following methods to protect your extension cord from damage caused by machinery or equipment passing over it.



Never place the cord unprotected across a road (Picture 1). This will almost assure you of damage to your equipment.

Place the extension cord along a straight path on the road. Then place 2X4 wood the length of the cord on both sides. Cut and place a small strip of wood on top of the two pieces of 2X4 and secure in place (Picture 2). This creates a speed bump over the cord and will ensure that the cord will be protected from damage by any traffic.

