

## **Extension Ladder Setup**

	Approved by:	Date created:	Last revision:
Developed by:			
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Possible Hazards Present	Personal Protection Required	Additional Training
<ul><li>Pinch Points</li><li>Falls</li><li>Trips, Slips</li><li>Electrical shocks</li></ul>	<ul><li>Steel Toed Boots</li><li>Safety Vest</li><li>Hard Hat</li><li>Support for ladder</li></ul>	

- 1. Inspect before each use as per inspection procedure
- 2. Secure base when raising and never set up ladder when it is extended
- 3. Ensure that the rope in ladder is tie securely to avoid tripping and entanglement
- 4. Set the ladder on firm level ground. Do not lean sideways
- 5. If on icy or slippery site ensure area is cleared of hazards and ensure non skid devices or securing feet
- 6. Erect ladder with minimum 3 ft extending above working surface
- 7. Extend top section only from ground, never by bouncing
- 8. Do not overextend, maintain minimum overlap of sections
  - A up to and including 32ft 3 ft overlap
  - B 36 ft 4ft overlap
  - C Over 36 ft and including 48 ft 5 ft overlap
- 9. Do not place on boxes, unstable bases or on scaffold
- 10.Do not tie or fasten ladders together to gain additional height
- 11. Pull ladder out of trench once employees are situated in the trench cage and place beside trench until they are ready to exit the cage.

## Documentation/Legislation

Workplace Safety and Health Regulation, M.R. 217/2006

6 Personal Protective Equipment

13.8 Ladders

13.11 Portable Ladders

13.14 Extension Ladders

CSA Standard CAN3-Z11-MB1 (R2005)

This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.