

This Fall Protection Plan Is Specific For The Following Project:

Location of Job: Rapid City Health Center

Date Plan Prepared or Modified: 5/21/21

Plan Prepared By: Darin Douglas

Plan Approved By: Darin Douglas

Plan Supervised By: Derek Schnabel

I. Statement of Company Policy

Lowe Roofing, Inc. is dedicated to the protection of its employees from on-the-job injuries. All employees of Lowe Roofing, Inc have the responsibility to work safely on the job. The purpose of the plan is to supplement our existing safety and health program and to ensure that every employee who works for Lowe Roofing, Inc recognizes workplace fall hazards and takes the appropriate measures to address those hazards.

This Fall Protection Plan addresses the use of conventional fall protection at a number of areas on the project, as well as identifies specific activities that require non-conventional means of fall protection. During the roofing of buildings under 50 feet in width, it is sometimes infeasible or it creates a greater hazard to use conventional fall protection systems at specific areas or for specific tasks. Often a combination of fall protection measures must be used. The areas or tasks may include, but are not limited to:

- a. Roof Stocking
- b. Leading Edge Work
- c. Openings in Decking
- d. Installation of Roof System
- f. Erection of safety system

Each employee will be trained in these procedures and will strictly adhere to them except when doing so would expose the employee to a greater hazard. If, in the employee's opinion, this is the case, the employee is to notify the competent person of their concern and have the concern addressed before proceeding.

It is the responsibility of Derek Schnabel to implement this Fall Protection Plan. Continual observational safety checks of work operations and the enforcement of the safety policy and procedures shall be regularly enforced. The crew supervisor or foreman Deuval Phillips is responsible for correcting any unsafe practices or conditions immediately.

It is the responsibility of the employer to ensure that all employees understand and adhere to the procedures of this plan and to follow the instructions of the crew supervisor. It is also the responsibility of the employee to bring to management's attention any unsafe or hazardous conditions or practices that may cause injury to either themselves or any other employees. Any changes to the Fall Protection Plan must be approved by Darin Douglas

II. Fall Protection Systems To Be Used on This Job

- Guard Rail System – Arco 12090 System
- Personal Fall Arrest
- Controlled Access Zones
- Safety Monitor if needed per Fall Protection Plan

This Plan details how Lowe Roofing, Inc will minimize these hazards.

Controlled Access Zones

When using the Plan to implement the fall protection options available, workers must be protected through limited access to high hazard locations. Before any non-conventional fall protection systems are used as part of the work plan, a controlled access zone (CAZ) shall be clearly defined by the competent person as an area where a recognized hazard exists. The demarcation of the CAZ shall be communicated by the competent person in a recognized manner, either through signs, wires, tapes, ropes or chains.

Lowe Roofing, Inc shall take the following steps to ensure that the CAZ is clearly marked or controlled by the competent person:

All access to the CAZ must be restricted to authorized entrants;

All workers who are permitted in the CAZ shall be listed in the appropriate sections of the Plan (or be visibly identifiable by the competent person) prior to implementation;

The competent person shall ensure that all protective elements of the CAZ be implemented prior to the beginning of work.

Installation Procedures for Roof System

During the installation of the roof system, conventional fall protection may present a greater hazard to workers. On this job, guardrails and personal fall arrest systems will not provide adequate fall protection as the walls will not accommodate guard rails, while there are no suitable attachment or anchorage points for guardrails or personal fall arrest systems.

Areas of roof system installation that will require unconventional fall protection methods:

- A. Setting up the safety guard rail system.
- B. Attaching Safety Anchor Points
- C. Leading edge work on section under 50' in width where conventional system is a hazard.
- D. Accepting materials to the roof at certain points around the building.

III. Enforcement

Constant awareness of and respect for fall hazards, and compliance with all safety rules are considered conditions of employment. The crew supervisor or foreman, as well as individuals in the

Safety and Personnel Department, reserve the right to issue disciplinary warnings to employees, up to and including termination, for failure to follow the guidelines of this program.

IV. Accident Investigations

All accidents that result in injury to workers, regardless of their nature, shall be investigated and reported. It is an integral part of any safety program that documentation take place as soon as possible so that the cause and means of prevention can be identified to prevent a reoccurrence.

In the event that an employee falls or there is some other related, serious incident occurring, this plan shall be reviewed to determine if additional practices, procedures, or training need to be implemented to prevent similar types of falls or incidents from occurring.

V. Changes to Plan

Any changes to the plan will be approved by Darin Douglas. This plan shall be reviewed by a qualified person as the job progresses to determine if additional practices, procedures or training needs to be implemented by the competent person to improve or provide additional fall protection. Workers shall be notified and trained, if necessary, in the new procedures. A copy of this plan and all approved changes shall be maintained at the jobsite.