

SITE SURVEY REPORT

Fall Protection Plan

Prepared for	Prairie Ridge Public Schools
Date	6 Oct 2026
Site	Westbrook Elementary gym and classroom wing re-roof, Omaha, NE
Prepared by	J. Novak

FORM

Fall Protection Plan

1. Site and plan details

Project	Westbrook Elementary gym and classroom wing re-roof, Omaha, NE: fall protection plan (completed example)
Site address	4120 Westbrook Avenue, Omaha, NE 68114
Owner or client	Prairie Ridge Public Schools
Location (GPS)	41.2622, -96.0291
Plan date	6 Oct 2026
Plan prepared by	J. Novak
Employer	Big Muddy Roofing LLC
General contractor	Big Muddy Roofing LLC (prime contractor)
Work at height on this job	Roofing, low-slope, Floor and roof holes, openings
Type of plan	Site fall protection plan (guardrails, nets, personal fall arrest and other subpart M systems)
Competent person for fall protection on site	J. Novak, superintendent
How to reach them	Radio channel 2, or the cell number on the trailer board
Plan covers from	5 Oct 2026
Until	20 Nov 2026
Where the plan is kept on site	Site trailer, safety board, with the SiteSurvey link on the board

OSHA construction rule. Anyone on a walking or working surface with an unprotected side or edge 6 feet or more above a lower level is protected by a guardrail system, a safety net system or a personal fall arrest system (29 CFR 1926.501(b)(1)). Roofs, holes, leading edges and other cases have their own rules in 1926.501(b). Scaffolds and ladders are covered by other subparts.

Two meanings of "fall protection plan". Most people use it for any site plan like this one. In OSHA subpart M, the written fall protection plan in 1926.502(k) is narrower: an option only for leading edge, precast concrete and residential work where the employer can show that guardrails, nets and personal fall arrest are infeasible or create a greater hazard. It is prepared by a qualified person for this site, and feasibility of at least one conventional system is presumed (1926.501(b)(2), (12), (13)).

2. Work areas at height

Work areas 1: Main roof, gym

Work area	Main roof, gym
Location on site	West half, tear-off and new membrane
Height to the lower level (ft)	24
Height check	6 ft or more: subpart M protection needed
Edge or hazard	Low-slope roof edge (4 in 12 or less)
Work done here	Tear-off, insulation, single-ply membrane
Fall protection chosen	Guardrail system, Warning line system
Why this method, and any other measures	Guardrail on the west and north edges where tear-off runs to the edge. Warning line 8 ft in on the other edges for field work. Edge work outside the line only from the guarded side.
Guardrail: top rail height measured (in)	42
Top rail check	Within 42 in plus or minus 3
Midrail, screen or mesh in place (or a wall or parapet at least 21 in)?	Yes
Toeboards where objects could fall on people below?	Yes
Warning line: smallest distance from the roof edge (ft)	8
Mechanical equipment in use?	Yes
Distance from edges perpendicular to the equipment travel (ft)	10
Warning line distance	Distance OK
Flagged and at 34 to 39 in high?	Yes
Competent person for this area	J. Novak
Inspected on	6 Oct 2026
Protection in place before anyone starts work in this area	Acceptable
Access to and from the area is protected	Acceptable
Falling objects controlled where people work below	Acceptable

Crew briefed on the protection for this area Acceptable

Area result Protection in place

Photos of the area and its protection



Work areas 2: Hoist and loading area, south edge

Work area	Hoist and loading area, south edge
Location on site	South wall over the dumpster and material drop
Height to the lower level (ft)	24
Height check	6 ft or more: subpart M protection needed
Edge or hazard	Hoist area
Work done here	Landing material from the boom lift, chute to the dumpster
Fall protection chosen	Guardrail system, Personal fall arrest system
Why this method, and any other measures	Swing gate across the landing when not hoisting. Anyone opening the gate or leaning out to guide a load is tied off to RA-1 or RA-2 on a self-retracting lifeline.
Guardrail: top rail height measured (in)	43
Top rail check	Within 42 in plus or minus 3
Midrail, screen or mesh in place (or a wall or parapet at least 21 in)?	Yes
Toeboards where objects could fall on people below?	Yes
Fall clearance needed, from the equipment instructions (ft)	13

Clearance available below the anchor or working level (ft)	24
Clearance check	Enough clearance for this equipment
Rigged for no more than 6 ft free fall?	Yes

Anchorage points in this area 1: RA-1

Anchor ID	RA-1
Where it is	12 ft in from the south edge, east of the landing
Type	Temporary roof anchor
Most people attached at once	1
Strength basis	Rated by the manufacturer for at least 5,000 lb per person attached
Rating or design reference as written by the manufacturer or engineer	5,000 lb, 1 person, per the manufacturer data sheet for this anchor
Independent of any anchorage used to support or suspend a platform?	Yes
Installed to the manufacturer or engineer instructions?	Yes
Inspected on	6 Oct 2026
Inspected by	J. Novak
Result	Pass

Anchorage points in this area 2: RA-2

Anchor ID	RA-2
Where it is	12 ft in from the south edge, west of the landing
Type	Temporary roof anchor
Most people attached at once	1
Strength basis	Rated by the manufacturer for at least 5,000 lb per person attached
Rating or design reference as written by the manufacturer or engineer	5,000 lb, 1 person, per the manufacturer data sheet for this anchor
Independent of any anchorage used to support or suspend a platform?	Yes
Installed to the manufacturer or engineer instructions?	Yes
Inspected on	6 Oct 2026

Inspected by	J. Novak
Result	Pass
Competent person for this area	J. Novak
Inspected on	6 Oct 2026
Protection in place before anyone starts work in this area	Acceptable
Access to and from the area is protected	Acceptable
Falling objects controlled where people work below	Acceptable
Crew briefed on the protection for this area	Acceptable
Area result	Protection in place

Work areas 3: Roof openings, gym

Work area	Roof openings, gym
Location on site	Four skylights and the old exhaust fan opening at grid C4
Height to the lower level (ft)	24
Height check	6 ft or more: subpart M protection needed
Edge or hazard	Hole or skylight
Work done here	Removing the old fan curb, re-flashing skylight curbs
Fall protection chosen	Hole covers
Why this method, and any other measures	Skylights stay covered until the new curbs are flashed. Fan opening covered until the new curb is set.
Covers in this area	5
Cover material and who sized it	3/4 in plywood with cleats, sized by J. Novak for crew and cart loads
All covers secured against displacement?	No
All covers marked HOLE or COVER, or color coded?	No
Which cover, what is wrong and what was done	Cover over the fan opening at C4 was loose, not screwed down and had no marking. It had been moved to fit a cart through. Screwed down at four corners and painted COVER by 7:40 am. The four skylight covers were secured and marked.
Competent person for this area	J. Novak
Inspected on	6 Oct 2026

Protection in place before anyone starts work in this area	Acceptable
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Access to and from the area is protected	Acceptable
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Falling objects controlled where people work below	Acceptable
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Crew briefed on the protection for this area	Acceptable
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Area result	Action needed
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Work areas	3
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At 6 ft or more	3
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Anchorage points	2
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Problems found in areas	1
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3. Rescue plan

The employer provides for prompt rescue of anyone who falls, or makes sure workers can rescue themselves (1926.502(d)(20)). Plan how someone hanging in a harness is reached and brought down, with the equipment and people on site.

How a suspended worker is reached	Aerial lift or scissor lift on site, Pre-rigged rescue system or rescue kit, Emergency services (911) as well as the site plan
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Rescue steps	Anyone who sees a fall shouts and radios J. Novak. Boom lift operator drives to the worker and brings them down in the basket. If the lift cannot reach, the rescue kit at the hoist area lowers them from RA-1 or RA-2. Call 911 at the same time.
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Trained rescuers on each shift	J. Novak, D. Ortega (boom lift operator)
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Where the rescue equipment is kept	Rescue kit bag at the hoist area gate
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Lift or ladder for rescue available whenever people are on PFAS?	Yes
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Rescue walked through or practiced on site?	Yes
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When	5 Oct 2026
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Directions for emergency services	Enter from Westbrook Avenue, east gate by the gym. Meet at the boom lift on the south side.
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Nearest emergency room	Route to the nearest emergency room posted on the trailer board
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4. Training certification

Everyone who might be exposed to fall hazards is trained by a competent person. The written certification record holds the employee name, the training date and the signature of the trainer or the employer. Keep the latest one. Retrain when the site or equipment changes or someone shows they have not understood (1926.503).

Training record 1: D. Ortega

Name or other identity	D. Ortega
Employer	Big Muddy Roofing LLC
Training date	5 Oct 2026
Trained by (competent person)	J. Novak
Relying on earlier training?	No
Topics covered	Fall hazards in the work area, Erecting, maintaining, taking down and inspecting the systems used, Use of guardrails, PFAS, nets, warning lines, safety monitoring, CAZs, Mechanical equipment limits on low-slope roofs, Handling and storing materials, overhead protection, The subpart M standards

Signature of the trainer or employer

J. Novak

Training record 2: L. Haugen

Name or other identity	L. Haugen
Employer	Big Muddy Roofing LLC
Training date	5 Oct 2026
Trained by (competent person)	J. Novak
Relying on earlier training?	No
Topics covered	Fall hazards in the work area, Erecting, maintaining, taking down and inspecting the systems used, Use of guardrails, PFAS, nets, warning lines, safety monitoring, CAZs, Mechanical equipment limits on low-slope roofs, Handling and storing materials, overhead protection, The subpart M standards

Signature of the trainer or employer

*J. Novak***Training record 3: M. Tran**

Name or other identity	M. Tran
Employer	Big Muddy Roofing LLC
Training date	5 Oct 2026
Trained by (competent person)	J. Novak
Relying on earlier training?	Yes
Topics covered	Fall hazards in the work area, Use of guardrails, PFAS, nets, warning lines, safety monitoring, CAZs, Mechanical equipment limits on low-slope roofs

Signature of the trainer or employer

J. Novak

People trained	3
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5. Equipment inspection

Personal fall arrest systems are inspected before each use for wear, damage and deterioration, and defective parts are taken out of service. Equipment that has arrested a fall stays out of service until a competent person finds it undamaged and fit for reuse (1926.502(d)(19), (21)). Follow the manufacturer for the detail of each check.

Equipment checked 1: BMR-H-04

Equipment ID	BMR-H-04
Type	Full body harness
Issued to or used at	D. Ortega
Inspected on	6 Oct 2026
Has it arrested a fall or taken an impact load?	No
Result	In service

Equipment checked 2: BMR-H-07

Equipment ID	BMR-H-07
Type	Full body harness
Issued to or used at	L. Haugen
Inspected on	6 Oct 2026
Has it arrested a fall or taken an impact load?	No
Result	In service

Equipment checked 3: BMR-SRL-02

Equipment ID	BMR-SRL-02
Type	Self-retracting lifeline
Issued to or used at	Hoist area, RA-1
Inspected on	6 Oct 2026
Has it arrested a fall or taken an impact load?	No
Result	In service

Equipment checked 4: BMR-RK-01

Equipment ID	BMR-RK-01
Type	Rescue kit
Issued to or used at	Hoist area gate
Inspected on	6 Oct 2026
Has it arrested a fall or taken an impact load?	No
Result	In service
Items inspected	4
Removed from service	0

7. Actions and sign-off

Items needing action	1
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Result

Action needed before work at height

Actions 1: Screw down the fan opening cover at C4 and mark it COVER. Check every cover at the start of each shift and after carts pass.

Action	Screw down the fan opening cover at C4 and mark it COVER. Check every cover at the start of each shift and after carts pass.
Priority	Now: stop work in the area
Who will do it	J. Novak
Due by	6 Oct 2026
Status	Done, checked

Actions 2: Brief the crew at the morning huddle: covers are never moved without the competent person, and are screwed down again before anyone leaves the area.

Action	Brief the crew at the morning huddle: covers are never moved without the competent person, and are screwed down again before anyone leaves the area.
Priority	Before the next shift
Who will do it	J. Novak
Due by	7 Oct 2026
Status	Done, checked
Actions still open	0
Decision	Protection in place: work can go ahead
Next check or re-inspection date	13 Oct 2026
Summary for the client	Fall protection set up for the gym re-roof: guardrails on the tear-off edges, warning line for field work, guardrail gate and tie-off at the hoist area, covers on all roof openings. One cover over the old fan opening was loose and unmarked; it was fixed before work started in that area and the crew was briefed.
Competent person name	J. Novak
Competent person signature	



Site superintendent name	R. Lindgren
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Site superintendent signature

R. Lindgren
