



J&D ENTERPRISES
Seating & Safety Solutions LLC.

Overhead Safety Inspection Report



**Winfield School
District 34**
Where Learning is Personal

Facility:

Winfield Central Middle School
OS150 Park Street,
Winfield, IL 60190

Attention:

Antoine Blake

Service date:

October 3, 2025

Inspections:

W25-750B Main Gym



Inspection and maintenance were performed on the following:

(6) Basketball backstops

All of the following were checked for performance and deficiencies. Proper adjustments were performed as needed during time of inspection.

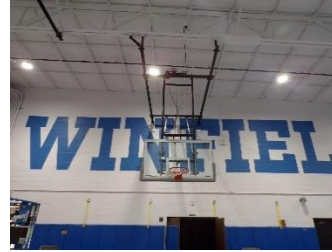
Check List:

- 1) Inspect all joist attachment brackets.
- 2) Inspect all wall attachment buckboards, brackets and anchors.
- 3) Inspect all support pipes and masts.
- 4) Inspect all support fasteners.
- 5) Inspect all pivot hinges and fasteners.
- 6) Inspect all motors, winches, wires and limit switches.
- 7) Inspect all drive shafts, drums and drive pipes.
- 8) Inspect all cables, pulleys, release arms and clamps.
- 9) Inspect and test all safety fall protection devices.
- 10) Inspect all grommets, upper and lower battens.
- 11) Inspect all key switches and operating devices.
- 12) Inspect backboard for proper height requirements and plum with floor.
- 13) Inspect guides, pivot points and height adjusters.

The overhead athletic equipment was inspected and maintained to insure safe operating conditions. All of J&D Enterprise's inspectors and repair personnel are experts in the industry. They have been factory trained on inspections, installations and the repair of overhead athletic equipment. J&D Enterprise's employees are not architects or structural engineers. If structural defects or deficiencies are found on or in any of the equipment or structures we inspected, J&D Enterprises will advise the owners of this equipment to contact an architect and engineer to complete an inspection.



Winfield Middle School / Main Gym	
Court:	Center
Manufacturer(s):	Medart / Porter
Basketball Backstops:	6
Joist to Floor:	22' sloped
Joist on Center:	6'
Joist Flange:	3/8" x 7"



Device: Basketball Backstop, Cross Court, Northwest Hoop
Description: Ceiling suspended, electric winch operated, up folding, aluminum fan backboard, safety strap, 5" x 5" stationary rim.
Repairs: <ul style="list-style-type: none">One of the backboard mounting bolts is broken. The entire backboard needs to be replaced.
Suggested Upgrades: <ul style="list-style-type: none">All (6) pivot bolts should be replaced with grade 8. 1/2" x 4"

Device: Basketball Backstop, Cross Court, Northeast Hoop
Description: Ceiling suspended, electric winch operated, up folding, aluminum fan backboard, safety strap, 5" x 5" stationary rim.
Repairs: <ul style="list-style-type: none">Nothing needed at this time.
Suggested Upgrades: <ul style="list-style-type: none">The safety strap is past its safe operating lifespan and should be replaced. Custom attachment bracket needed.All (6) pivot bolts should be replaced with grade 8. 1/2" x 4"

Device: Basketball Backstop, Main Court, East Hoop
Description: Ceiling suspended, electric winch operated, up folding, glass backboard, safety strap, 4-1/2" x 5" breakaway rim.
Repairs: <ul style="list-style-type: none">The safety strap did not engage on first attempt and needs to be replaced. Normal attachment.
Suggested Upgrades: <ul style="list-style-type: none">All (6) pivot bolts should be replaced with grade 8. 1/2" x 4"



Device: Basketball Backstop, Cross Court, Southeast Hoop
Description: Wall suspended, stationary, aluminum fan backboard, 5" x 5" stationary rim.
Repairs: <ul style="list-style-type: none">• Rim is bent down.
Suggested Upgrades: <ul style="list-style-type: none">• Nothing needed at this time.

Device: Basketball Backstop, Cross Court, Southwest Hoop
Description: Ceiling suspended, electric winch operated, up folding, aluminum fan backboard, safety strap, 5" x 5" stationary rim.
Repairs: <ul style="list-style-type: none">• Nothing needed at this time.
Suggested Upgrades: <ul style="list-style-type: none">• The safety strap is past its safe operating lifespan and should be replaced. Custom attachment bracket needed.• All (6) pivot bolts should be replaced with grade 8. 1/2" x 4"

Device: Basketball Backstop, Main Court, West Hoop
Description: Ceiling suspended, electric winch operated, up folding, glass backboard, safety strap, 4-1/2" x 5" breakaway rim.
Repairs: <ul style="list-style-type: none">• The safety strap did not engage on first attempt and needs to be replaced. Normal attachment.
Suggested Upgrades: <ul style="list-style-type: none">• All (6) pivot bolts should be replaced with grade 8. 1/2" x 4"

Inspection completion date: 10/3/2025
--



Photos of repairs needed and completed.



Pivot bolt need replacement



Rim is bent



Damaged backboard.



Damaged safety strap



Pivot bolt need replacement

Summary of additional repairs:

(1) Rim (power flex) includes new rim net	\$785.00
Replace (2) safety straps	\$1,500.00
Replace (1) backboard	\$1,520.00
Total for all materials delivered and installed	\$3,805.00

Summary of suggested upgrades:

Replace (24) pivot bolts	\$1,740.00
Replace (2) safety straps	\$1,500.00
Total for all materials delivered and installed	\$3,240.00



Note:

- Prices good for 30 days. All labor costs based on current 2025 prevailing wage rates.
- All pricing is based on all work being completed at the same time. If school district wishes for any job to be completed separately, additional charges may apply.
- School to supply manlift, if J & D Enterprises supplies man lift an additional charge will apply.
- These overhead equipment devices will be safe for spectators once all the necessary repairs and upgrades have been completed.

Note: This report does not eliminate or transfer the school district's liability in any way. J&D Enterprises is not obligated to fix, replace or discard of any materials mentioned in this report. It is our obligation to inform you of all the findings during our safety inspections. Operation to these devices should only be performed in an empty gym. Failure to follow these directions can result in equipment failure resulting in injury or death. A periodic check of these structures should be performed by maintenance personnel. All findings should be reported to J&D Enterprises immediately.