

Project Manual

Bid Packet and Specifications



Project:	Rakow Center Basketball Equipment Replacement Project
Location:	Rakow Center 665 Barrington Ave Carpentersville, IL 60110
Project Scope:	To replace existing basketball equipment with modern, motorized ceiling-suspended basketball backstops and upgrade the control systems. Additionally, provide an alternate option for replacing both gymnasium divider curtains.
Bid Submission Deadline:	Wednesday, July 16, 2025, at 10:00 am
Bid Opening Time & Place:	10:00 am 665 Barrington Avenue Carpentersville, IL 60110
Pre-Bid Meeting:	Wednesday, July 9, 2025, at 10:00 am
Cut off for Questions:	Tuesday, July 7, 2025
Award Notification:	Thursday, August 7, 2025
Begin Construction:	October 1, 2025
Completion Deadline:	Friday, October 31, 2025
Questions to:	Ken Saveley, Facility Services Manager 847-428-7131 x1201 ksaveley@dtpd.org

INVITATION TO BID

Dundee Township Park District Rakow Center Basketball Backstop Replacement Project

The Dundee Township Park District will receive sealed bids at the Rakow Center, 665 Barrington Avenue, Carpentersville, Illinois 60110, until 10:00 am on Wednesday, July 16, Rakow Center Basketball Backstop Replacement Project.

Specifications may be picked up at the Rakow Center of the Dundee Township Park District at the above-mentioned address between the hours of 9:00 am - 8:00 pm Monday through Friday.

Bids will be publicly opened and read aloud on Wednesday, July 16 at 10:00 am at the Rakow Center, located at 665 Barrington Avenue, Carpentersville, Illinois 60110.

Bids must be enclosed in a sealed envelope and clearly marked on the outside: “SEALED BID – Rakow Center Basketball Equipment Replacement Project” and addressed to the Dundee Township Park District, 665 Barrington Avenue, Carpentersville, Illinois 60110.

The Dundee Township Park District reserves the right to accept or reject any and all bids, portions of, or to waive technicalities.

The project must adhere to all elements of the Prevailing Wage Act. Not less than the most recent prevailing wage rate must be paid to all laborers, workers and mechanics.

Any questions pertaining to these specifications should be directed to:

Ken Saveley
Rakow Center Facility Manager
665 Barrington Ave
Carpentersville, IL. 60110
(847) 428-7131x1201

GENERAL CONDITIONS & INSTRUCTIONS TO BIDDERS

The Dundee Township Park District and Owners will be known as one and the same. The word “Contractor” shall mean the party entering into the contract for the performance of the work covered by these specifications and his, her or their, legal representative or authorized agents.

1. Examination of Site. Bidder should visit site of proposed work and fully acquaint himself with conditions as they exist so that he may fully understand the facilities, difficulties and restrictions attending the execution under the contract. Bidders shall also thoroughly examine and be familiar with the specifications. The failure or omission of any bidder to receive or examine any form, instrument or to visit the site(s) and acquaint himself with conditions there existing shall in no way relieve any bidder from any obligation with respect to his bid. By submitting a bid, the bidder agrees and warrants that he has examined the site(s) and specifications and, where the specifications require in any part of the work a given result to be produced, that the specifications and drawings are adequate and the required result can be produced under the specifications and drawings.
2. Requirement of the Bidder. All personnel are subject to the State of Illinois prevailing wage act. The Contractor bidding the projects shall be actively engaged in work of the nature of the projects described and have the adequate manpower and machinery to do the work. Each bidder shall submit with the bid, three (3) references verifying that they have satisfactorily performed work of a similar nature to that specified within the last two (2) years, together with the location, the names and phone numbers of the responsible individuals in charge of such projects.
3. Plans and Specifications. Plans and specifications on projects to be bid may be obtained at the Rakow Center of the Dundee Township Park District, Carpentersville, Illinois 60110, during working hours of 9:00 a.m. – 8:00 p.m.
4. Intent. These specifications are intended to describe work to be done for the Dundee Township Park District. The details contained in the following specifications are not designed to exclude any qualified company from bidding, but are offered as a means of describing the needs of the Park District. All specifications are minimum requirements unless otherwise stated. Any deviations from the stated specifications must be described in detail in writing. Any bid with deviations will be considered VOID without the proper documentation. Any item or items not included in these specifications, but which are necessary, must be included in the bid price. In the event an alternate method other than specified is bid as an equal, the bidder must list the alternate method bid as an equal on the bid form and attach a complete set of specifications for the method bid to the bid form.
5. Tax Exempt Status. The Owner being a governmental body receives statutory exemption from Illinois Sales Tax. The Illinois Department of Revenue has issued the Owner Tax Exemption Identification Number: 9996-0461-04. Therefore, the bid price for equipment, supplies and materials should NOT include the Illinois Sales Tax.
6. Illinois Human Rights Act. All bidders must have an acceptable sexual harassment policy. All bidders must comply with the equal opportunity provisions of the Illinois Human Rights Act. (Please submit attached form with bid).
7. Proposal Form. Bidder shall use the proposal form provided which shall be filled out completely and returned in a sealed envelope marked “SEALED BID – Rakow Center Basketball Equipment Replacement Project Replacement Project” . Bids shall be returned on or before Wednesday, July 16 at 10:00 am to 665 Barrington Avenue, Carpentersville, Illinois 60110.

8. Acceptance or Rejection of Bid. It is the intention of the Board of Commissioners of the Dundee Township Park District to award a single contract for the specified work; however, it reserves the right to award all or any portion of the work. The Board of Commissioners reserves the right to reject any or all bids, to waive any irregularities in the bidding, or to accept the bid that in their judgment will be for their best interest. In accordance with the laws of the State of Illinois, the Board of Commissioners affirmatively insured that the contract entered into pursuant to this advertisement will be awarded to the lowest responsible bidder complying with the Instructions to Bidders without discrimination on the ground of race, religion, sex, national origin or national ancestry.
9. Bid Bond. A surety bond or certified check made payable to Dundee Township Park District, Carpentersville, Illinois, in the amount of ten percent (10%) of the Base Bid Proposal shall accompany each bid as a guarantee that the bidder, if awarded the contract shall furnish satisfactory performance, payment and material bond, execute the Contract and proceed with the work. Upon failure to do so, he shall forfeit the deposit or amount of surety bond as liquidated damages, and no mistakes or errors on the part of the Bidder shall excuse the Bidder or entitle him to a return of the deposit or surety bond. No Bidder may withdraw his bid after the bid closing date and time. The bid bonds or certified checks will, with the exception of those of the three lowest bidders, be returned seven days after the opening of bids and the remaining checks or bid bonds will be returned when the contract is executed and performance and payment bonds are provided.
10. Modification or Withdrawal of Bid. No bids shall be withdrawn or modified. The Park District reserves the right to reject any or all bids and to waive any informality in the bidding.
11. Performance Bond. Within ten (10) days after the award of the Contract, the successful bidder shall furnish a Performance and Payment Bond in the amount of 100% of the contract and the payment of all obligations arising there under, using the AIA311 Form or one acceptable to the Owner. The Performance Bond will become a part of the contract. The failure of the successful bidder to enter into contract and supply the required Bonds and Certificate of Insurance within ten (10) days after the prescribed forms are presented for signature, or within such extended period as the Dundee Township Park District may grant, shall constitute a default. The Dundee Township Park District Board may either then award the contract to the next responsible bidder or re-advertise the AIA311 Form or a form similar to AIA311 difference between the amount of the bid and the amount for which a contract for the work is subsequently executed, irrespective of whether the amount thus due exceeds that amount of the bid guarantee.
12. Wage Requirements. The project must adhere to all elements of the Prevailing Wage Act. Not less than the most recent prevailing wage rate must be paid to all laborers, workers, and mechanics.

Adherence to requirements of the State of Illinois (all requirements) must be followed and contractor must be familiar with same in order to perform the construction required. Including the prevailing wages, see attached ordinance.

This contract calls for the construction of a “public work,” within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 *et seq.* (“the Act”). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the “prevailing rate of wages” (hourly cash wages plus fringe benefits) in the county where the work is performed. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor’s website at:

<http://www.state.il.us/agency/idol/rates/rates.HTM>. All contractors and subcontractors rendering

services under this contract must comply with all requirements of the Act, *including but not limited to*, all wage, notice and record keeping duties.

- A. All laborers, workers and mechanics performing work under the contract must be paid no less than the prevailing rates of wages in the county in which the project is located. The contractor must include the same requirements in its project specifications and contracts for any subcontractors, which, in turn, must write the same requirements into their project specifications and contract for lower tiered subcontractors or suppliers.
- B. The contractor and each subcontractor must make and keep, for a period of not less than three years, true and accurate records of the name, address and telephone number when available, social security number and occupation of all laborers, workers and mechanics employed by them, in connection with said public work. The records shall show the actual hourly wages paid in each pay period to each employee, the hours worked each day in each workweek by each employee, and the starting and ending times of work for each employee.

The District may inspect and request copies of any and all records any time during the project and for a period of not less than three years after final payment for the projects is made.

The contractor and each subcontractor engaged in a public works project is required to submit to the park district in charge of the project a monthly certified payroll. The certified payroll must consist of a complete copy of records of all laborers, mechanics and other workers employed by the contractor/subcontractor on the project, including: each worker's name, address, telephone number when available, social security number, classification(s), hourly wages, number of hours worked each day, and the starting and ending times of work each day. The certified payroll must also be accompanied by a statement signed by the contractor/subcontractor declaring that the records are true and accurate, the hourly rate paid to each worker is not less than the general prevailing rate of hourly wages required by the Act, and the contractor/subcontractor is aware that filing a certified payroll that he or she knows to be false is a Class B misdemeanor.

- C. The most recent ascertainable Prevailing Wage Rate Determination for Kane County is attached to and incorporated in the Contract Documents. Revisions of the following Prevailing Wage Rates are made periodically by the Illinois Department of Labor. As required by the Prevailing Wage Act any and all such revisions supersede the Park District's determination. Bidders and contractors performing work on this project are responsible for determining the applicable prevailing wage rates at the time of bid submission and performance of the work. Failure of a bidder/contractor to make such determination shall not relieve it of its obligations in accordance with the Contract Documents.
- D. The Illinois Department of Labor (IDOL) maintains a list of contractors and subcontractors that it determines have disregarded their obligations to employees under the Prevailing Wage Act. As amended by P.A. 94-488, the Act now requires IDOL to include on this list contractors/subcontractors who, on two separate occasions within five years, have been determined to have violated the Act.

No contract may be awarded to a contractor/subcontractor appearing on the list, or to an entity in which the contractor/subcontractor has an interest, until four years have elapsed from the date of publication of the list.

E. Upon two business days' notice, the contractor/subcontractor must make available for inspection by the park district the records required to be kept while participating on a public works (same as those required to be submitted as part of monthly submission to the park district).

13. Insurance Requirements.

Routine Construction, Maintenance and Repair Projects.

Contractor shall obtain insurance of the types and in the amounts listed below.

A. Commercial General and Umbrella Liability Insurance.

Contractor shall maintain commercial general liability (CGL) and, if necessary, commercial umbrella insurance with a limit of not less than \$2,000,000 each occurrence. If such CGL insurance contains a general aggregate limit, it shall apply separately to this project/location.

CGL insurance shall be written on Insurance Services Office (ISO) occurrence form CG 00 01 10 93, or a substitute form providing equivalent coverage, and shall cover liability arising from premises, operations, independent contractors, products-completed operations, personal injury and advertising injury, and liability assumed under an insured contract (including the tort liability of another assumed in a business contract).

Owner shall be included as an insured under the CGL, using ISO additional insured endorsement CG 20 10 or a substitute providing equivalent coverage, and under the commercial umbrella, if any. This insurance shall apply as primary insurance with respect to any other insurance or self-insurance afforded to Owner. Any insurance or self-insurance maintained by Owner shall be excess of the Contractor's insurance and shall not contribute with it.

There shall be no endorsement or modification of the CGL limiting the scope of coverage for liability arising from pollution, explosion, collapse, or underground property damage.

B. Continuing Completed Operations Liability Insurance.

Contractor shall maintain commercial general liability (CGL) and, if necessary, commercial umbrella liability insurance with a limit of not less than \$1,000,000 each occurrence for at least three years following substantial completion of the work.

Continuing CGL insurance shall be written on ISO occurrence form CG 00 01 10 93, or substitute form providing equivalent coverage, and shall, at minimum, cover liability arising from products-completed operations and liability assumed under an insured contract.

Continuing CGL insurance shall have a products-completed operations aggregate of at least two times its each occurrence limit.

Continuing commercial umbrella coverage, if any, shall include liability coverage for damage to the insured's completed work equivalent to that provided under ISO form CG 00 01.

C. Business Auto and Umbrella Liability Insurance.

Contractor shall maintain business auto liability and, if necessary, commercial umbrella liability insurance with a limit of not less than \$1,000,000 each accident. Such insurance shall cover liability arising out of any auto including owned, hired and non-owned autos.

Business auto insurance shall be written on Insurance Services Office (ISO) form CA 00 01, CA 00 05, CA 00 12, CA 00 20, or a substitute form providing equivalent liability coverage. If necessary, the policy shall be endorsed to provide contractual liability coverage equivalent to that provided in the 1990 and later editions of CA 00 01.

D. Workers Compensation Insurance.

Contractor shall maintain workers compensation as required by statute and employers liability insurance. The commercial umbrella and/or employers liability limits shall not be less than \$1,000,000 each accident for bodily injury by accident or \$1,000,000 each employee for bodily injury by disease.

If Owner has not been included as an insured under the CGL using ISO additional insured endorsement CG 20 10 under the Commercial General and Umbrella Liability Insurance required in this Contract, the Contractor waives all rights against Owner and its officers, officials, employees, volunteers and agents for recovery of damages arising out of or incident to the Contractor's work.

E. General Insurance Provisions.

1. Evidence of Insurance

Prior to beginning work, Contractor shall furnish Owner with a certificate(s) of insurance and applicable policy endorsement(s), executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements set forth above.

All certificates shall provide for 30 days written notice to Owner prior to the cancellation or material change of any insurance referred to therein. Written notice to Owner shall be by certified mail, return receipt requested.

Failure of Owner to demand such certificate, endorsement or other evidence of full compliance with these insurance requirements or failure of Owner to identify a deficiency from evidence that is provided shall not be construed as a waiver of Contractor's obligation to maintain such insurance.

Owner shall have the right, but not the obligation, of prohibiting Contractor or any subcontractor from entering the project site until such certificates or other evidence that insurance has been placed in complete compliance with these requirements is received and approved by Owner.

Failure to maintain the required insurance may result in termination of this Contract at Owner's option.

With respect to insurance maintained after final payment in compliance with a requirement above, an additional certificate(s) evidencing such coverage shall be promptly provided to Owner whenever requested.

Contractor shall provide certified copies of all insurance policies required above within 10 days of Owner's written request for said copies.

2. Acceptability of Insurers.

For insurance companies, which obtain a rating from A.M. Best, that rating should be no less than A VII, using the most recent edition of the A.M. Best's Key Rating Guide. If the Best's rating is less than A VII or a Best's rating is not obtained, the Owner has the right to reject insurance written by an insurer it deems unacceptable.

3. Cross-Liability Coverage

If Contractor's liability policies do not contain the standard ISO separation of insured' provision, or a substantially similar clause, they shall be endorsed to provide cross-liability coverage.

4. Deductible and Self-Insured Retentions.

Any deductibles or self-insured retentions must be declared to the Owner. At the option of the Owner, the Contractor may be asked to eliminate such deductibles or self-insured retentions as respects the Owner, its officers, officials, employees, volunteers and agents or required to procure a bond guaranteeing payment of losses and other related costs, including but not limited to investigations, claim administration and defense expenses.

5. Subcontractors

Contractor shall cause each subcontractor employed by Contractor to purchase and maintain insurance of the type specified above. When requested by the Owner, Contractor shall furnish copies of certificates of insurance evidencing coverage for each subcontractor.

F. Indemnification.

To the fullest extent permitted by law, the Contractor shall indemnify and hold harmless the Owner and the Architect and their officers, officials, employees, volunteers and agents from and against all claims, damages, losses and expenses including but not limited to legal fees (attorney's and paralegals' fees and court costs), arising out of or resulting from the performance of the Contractor's work, provided that any such claim, damage, loss or expense (i) is attributable to bodily injury, sickness, disease or death, or injury to or destruction of tangible property, other than the work itself, including the loss of the use resulting there from and (ii) is caused in whole or in part by any wrongful or negligent act or omission of the Contractor, any Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, except to the extent caused in part by a party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or otherwise reduce any other right or obligation of indemnity, which would otherwise exist as to any party or person, described in this Paragraph. Contractor shall similarly protect, indemnify and hold and save harmless the Owner, its officers, officials, employees, volunteers and agents against and from any and all claims, costs, causes, actions and expenses including but not limited to legal fees, incurred by reason of Contractor's breach of any of its obligations under, or Contractor's default of, any provision of the Contract.

14. Changes in the Work.

- A. Minor field changes to facilitate construction in the best interest of the owner may be made in the field by the owner's duly appointed representative with the understanding of both parties that no change in contract price is involved.

B. Alterations in the work that create a material increase in the bid price must be mutually agreed upon by the contractor, project manager and owner. All change orders equal to or over \$25,000 must be approved by the Park District Board. The change order process must conform to state law.

15. Handling of Contractor's Material and Equipment. The Contractor shall provide and pay all transportation required to deliver and remove from the site all materials, equipment, etc. as required for all work shown and specified.
16. Substitution of Materials. No substitution of material(s) shall be allowed without the written consent of the Park District agent stating his approval of substitution(s) and on what item(s) these substitution(s) were made.
17. Payment. Payment shall be made after final acceptance. No payment shall be authorized unless all applicable certified payrolls; waivers of lien and Contractor's affidavit are submitted twenty-one (21) days before the third Wednesday of the month.

Prior to final payment, Contractor shall deliver certified payrolls, waiver of lien showing payment for materials and shall provide a Contractor's affidavit indicating all indebtedness due to the performance of this contract has been paid in full. At this time, the Park District will authorize final payment to the Contractor.

18. Guarantee.
 - A. Except as otherwise specified, the Contractor shall guarantee workmanship and materials for a period of one (1) year from the date of final acceptance by the owner. The work shall be left in perfect order at completion and acceptance. Neither the final payment or termination of the guarantee period, nor any provision in the contract document shall relieve the Contractor of the responsibility for negligence, faulty materials or workmanship within the extent and period provided by law, and upon written notice he shall remedy any defects due thereto and shall pay all expenses for damage to other work resulting there from.
 - B. If the specifications provided for methods of construction, installation, materials, etc. for which the Contractor cannot guarantee for the indicated period, it shall be the responsibility of the Contractor to so inform the Owner in writing before submitting his bid. Otherwise, the Contractor shall be responsible to provide the method of construction, installation, materials, etc. which will be guaranteed for the indicated period of time.
19. Electrical Power, Water and Storage. The Contractor shall bear the cost of hook-up and removal of temporary lines or piping that may be required.
20. Protection to the Public. The Contractor shall erect and maintain barricades, canopies, warning lights and signs to the extent required by the Owner for the protection of the public.
21. Clean up. The Contractor shall at all times and upon completion, keep the premises on which the work is being done and the adjoining premises in a neat and presentable condition. All debris removed from the job site must be taken away from the premises and under no condition shall it be deposited on adjoining property. The contractor will be responsible for any and all damage to property outside the construction limits as well as to any utilities or drainage systems damaged inside the construction limits at their expense.

22. Site Access. The Contractor will be required to enter and exit the installation site via the route designed by the District. The Contractor will be responsible to pay for landscape/turf damage caused by the Contractor for failing to stay within the designed entry/exit route. The District will inform the Contractor when exit/entrance to the installation site is permissible.
23. Should contractors need access to the project locations prior to bidding the sites can be viewed with staff Monday through Friday between the hours of 9:00am and 5:00 pm after calling the Rakow Center at 847- 428-7131.
24. Project Schedule. The District's desire is for the project to start immediately after October 1, 2025 and be completed no later than October 31, 2025.

<p>NOTE: A pre-bid meeting will be held at the Rakow Center on Wednesday, July 9 at 10:00 am. Bidders are strongly encouraged to send a representative to this meeting.</p>
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25. Permit. The contractor is responsible for acquiring and paying for any and all permits from all regulatory agencies.

GENERAL SPECIFICATIONS

Project Location

Dundee Township Park District
Rakow Center
665 Barrington Ave.
Carpentersville, IL, 60110

Scope of Project: To replace existing basketball equipment with modern, motorized ceiling-suspended basketball backstops and upgrade the control systems. Additionally, provide an alternate option for replacing both gymnasium divider curtains and electrical work for the project.

NOTE: A pre-bid meeting will be held at the Rakow Center on Wednesday, July 9 at 10:00 am. Bidders are strongly encouraged to send a representative to this meeting.

Specifications: Rakow Center Basketball Equipment Replacement Project (see appendix A for details and cut sheets)

Base Bid:

1. Basketball Equipment Replacement

Demolition: Remove six (6) existing ceiling-suspended basketball backstops, including:

- Structural supports
- Rims
- Motors

2. New Equipment Installation:

Furnish and install six (6) Jaypro Sports J849 ceiling-suspended basketball backstops, each equipped with:

- SBBW-4 electric winches
- SBAL-30 Auto-Loc safety straps
- SEHA-800 electric height adjusters
- GBRUB-42 rectangular glass backboards (42"x72")
- MBBP-6XX bolt-on backboard bottom edge pads
- GBA-642 breakaway goals
- Control System:

Provide and install Guardian Pro System Controller

Provide and install:

- (1) Wall-mounted touchscreen controller
- (1) Wireless tablet touchscreen for remote operation

Alternate Bids:

1. Center Divider Curtain

Provide and install one (1) Jaypro Sports FC_680 fold-up gymnasium divider curtain, 84 feet in length.

- Connect new curtain to the Guardian Pro System Controller

2. Outside Curtain – Track Divider

- Install new walk-draw curtain fabric using existing walk-draw track and roller carriers.

3. Electrical Work

- Provide all necessary electrical wiring, conduit, and terminations to support the new fold-up divider curtain system, basketball backboards and Guardian Pro System Controller
- Coordinate with the facility power source for integration and ensure compliance with local electrical codes.
- Test and commission electrical system for proper operation upon installation completion.

Appendix A

Ceiling Suspended Basketball Backstops

- A. Basis of design is the Jaypro Sports Model J849 forward folding, front braced backstop with a fully welded mast of 6-5/8" O.D. 11-gauge structural steel tube and diagonal anti-sway braces of 2-3/8" O.D. 10-gauge structural steel tube welded at the top to a 5" structural steel support channel. The backstop shall be supported by 3-1/2" O.D. 11-gauge structural steel tube. The front brace shall be 2-3/8" structural steel tube with an adjustable knuckle assembly.
- B. Provide Jaypro Sports GBRUB-42 rectangular glass backboards (42"x72") with MBBP-6XX Safe-Pro bolt-on bottom edge padding and adjustable GBA-642 Collegiate Revolution Goals pre-set at 180-230 lbs. and Hideaway tube net attachment system.
- C. Provide Jaypro Sports SBBW-4 (3/4HP) electric winches.
- D. Provide Jaypro Sports SBAL-30 Auto-Loc safety straps.
- E. Provide Jaypro Sports SEHA-800 electric height adjusters.

Fold Up Gymnasium Divider Curtains

- A. Basis of design is the Jaypro Sports Model FC680 fold up gymnasium divider curtains. The curtains to be 84' long. The lower 8' section of the curtain shall be 18 oz solid vinyl coated polyester, and the upper section shall be 9 oz vinyl coated polyester mesh. The curtain shall fold up to the ceiling by means of an electric winch using 1/8" steel cables passing through vertical grommets 18" on center.

Walk Draw Perimeter Divider Curtains.

- A. Provide new curtain fabric reusing the existing track and rollers. The lower 2' section of the curtains shall be 18 oz solid vinyl coated polyester, and the upper sections shall be 9 oz vinyl coated polyester.

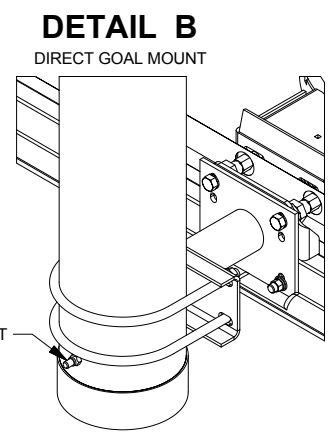
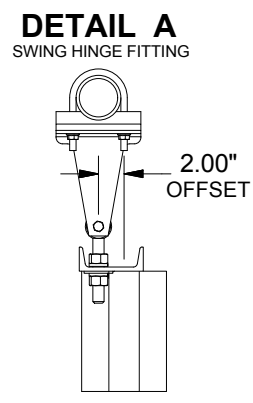
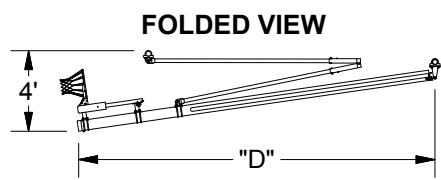
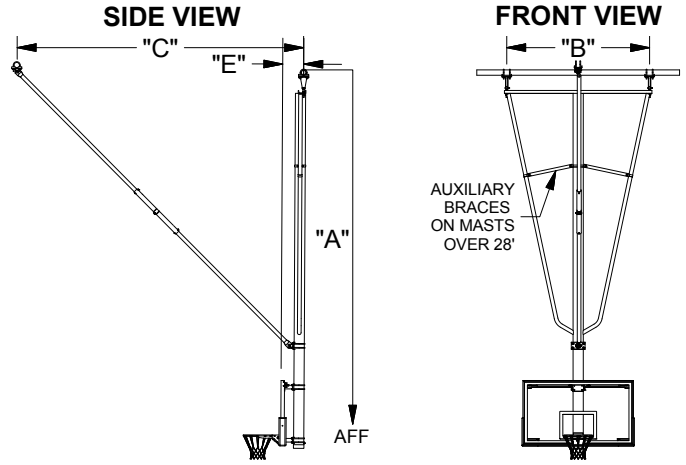
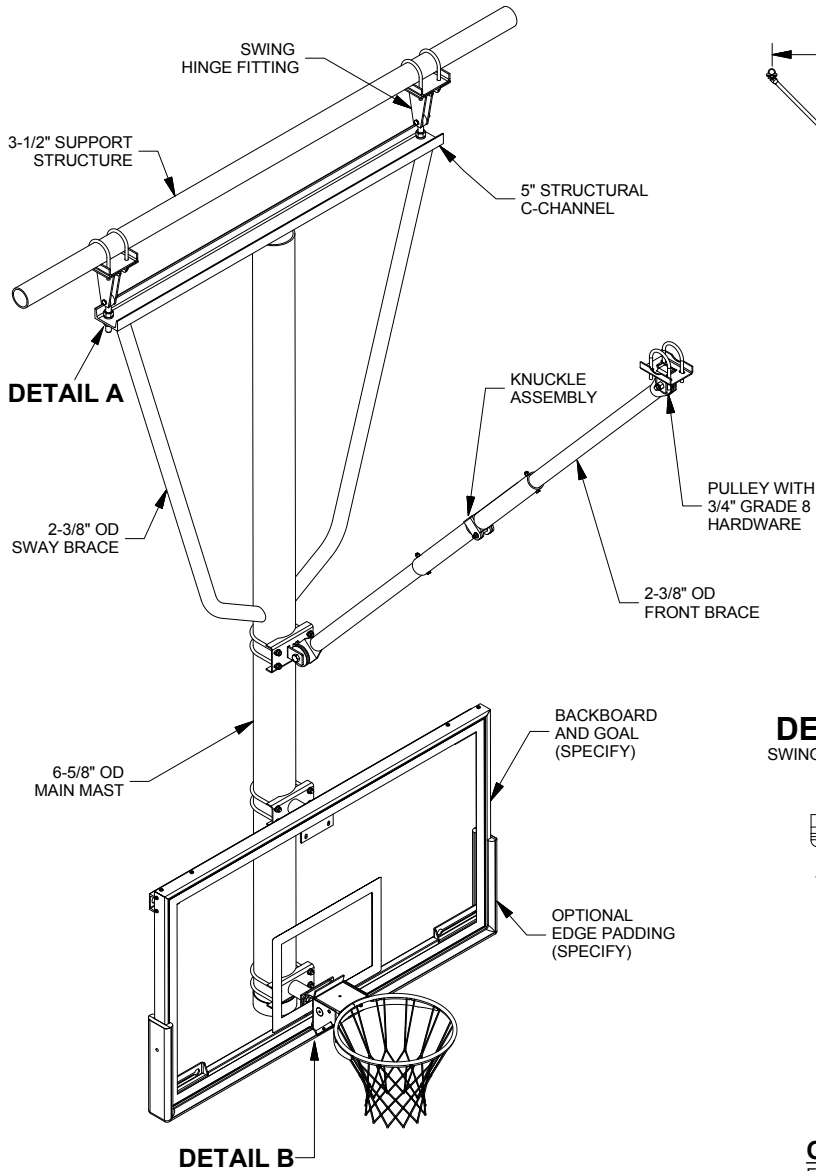
Gymnasium Control System

- A. Basis of design is the Jaypro Sports Guardian Pro System Controller with touchscreen operation of the basketball backstops, height adjusters and fold up gymnasium divider curtain. The equipment shall operate individually or simultaneously.
- B. Provide both Wall Mounted HMI Touchscreen with 10.1" capacitive glass color touchscreen and Wireless Tablet HMI Touchscreen with 10.1" capacitive glass touch screen with rugged protective case with hand strap, charging cord, and wireless networking equipment.

- C. Touchscreens to have custom graphical interface with custom court design layouts and color schemes including facility logos, mascots, and/or sponsors.
- D. Provide transparent wall mounted cover to protect the wall mounted touchscreen from impact.



J849-FFFB FORWARD FOLD / FRONT BRACED BACKSTOP



OPTIONAL EQUIPMENT

- EDGE PADDING: BOLT-ON OR ADHESIVE (SPECIFY)
- HEIGHT ADJUSTER: MANUAL (AHA-XX) OR ELECTRIC (EHA-XX) (SPECIFY)
- SAFETY FEATURE: POSILOK™ (PL-1000) SAFETY STRAP (SPECIFY)

REQUIRED EQUIPMENT

- BOARD: RECTANGULAR OR FAN (SPECIFY MATERIAL AND SIZE)
- GOAL: BREAKAWAY OR FIXED (SPECIFY)
- WINCH: MANUAL* (TW-700M) OR ELECTRIC (TW-2000)
- *FOR UP TO 28' ATTACHMENT HEIGHT

PROJECT NAME _____

PROJECT NUMBER _____

ARCHITECT _____

CONTRACTOR _____

NOTES _____

BACKSTOP DIMENSIONS			
"A" ATTACHMENT HEIGHT (AFF)	"B" MAST WIDTH	"C" FRONT BRACE	"D" HORIZONTAL FOLD
18' 0" to 19' 0"	5'-0"	4'-6" to 5'-6"	8'-0" to 9'-1"
19' 1/8" to 22' 0"	6'-0"	5'-6" to 7'-4"	9'-1" to 12'-3"
22' 1/8" to 24' 0"	6'-0"	7'-4" to 10'-6"	12'-3" to 14'-2"
24' 1/8" to 26' 0"	7'-0"	10'-6" to 12'-6"	14'-2" to 16'-1"
26' 1/8" to 28' 0"	7'-0"	12'-6" to 14'-6"	16'-1" to 18'-4"
28' 1/8" to 30' 0"	8'-0"	14'-6" to 16'-6"	18'-4" to 20'-4"
30' 1/8" to 32' 0"	8'-0"	16'-6" to 18'-6"	20'-4" to 22'-4"

BACKBOARDS "E" DIMENSION			
PART #	DESCRIPTION	WITHOUT HEIGHT ADJUSTER	WITH HEIGHT ADJUSTER
GBRUB-42	RECTANGULAR GLASS 42" x 72"	11-3/4"	12-5/8"

TABLE IS FOR REFERENCE USE ONLY. DIMENSIONS MAY VARY FOR OTHER BACKBOARDS.



J849-FFFB
 FORWARD FOLD / FRONT BRACED BACKSTOP
 18'-00" to 32'-00" ATTACHMENT HEIGHT
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www.jaypro.com
 (800) 243-0533
 976 Hartford Turnpike
 Waterford, CT 06385 USA
 Sheet 1 of 2



CEILING SUSPENDED SINGLE DROP MAST FORWARD FOLD / FRONT BRACED BACKSTOP (18' to 32') SPECIFICATION SHEET

Jaypro Model J849-FFFB, single drop, forward folding, front braced backstop shall consist of a fully welded heavy-duty mast. The mast shall be assembled of 6-5/8" O.D. 11-gauge structural steel tube with diagonal anti-sway braces of 2-3/8" O.D. 10-gauge structural steel tube welded together at the top with heavy duty 5" structural channel. Angled anti-sway braces increase mast stability by absorbing any lateral forces. Mast shall be suspended from support structure using two heavy-duty adjustable forged eyebolts. Mast centerline shall be offset 2" forward of hinged eyebolts insuring that the unit weight locks securely and automatically into the playing position. Fully welded masts shall be supplied for attachment heights up to 32' in elevation. Masts exceeding 28' in attachment elevation are supplied with auxiliary braces for increased stability.

Backstop shall be supported from 3-1/2" O.D. 11-gauge structural steel tube securely anchored to roof framing members by means of heavy precision formed and/or welded steel support fittings. For spans exceeding 14', superstructure shall be reinforced with special welded pipe trussing.

Backstop shall be braced in the front and shall fold up to the front. The brace shall be of 2-3/8" O.D. 12-gauge structural steel tube assembly. The brace assembly shall have a fully adjustable folding knuckle assembly allowing for exact positioning at installation and maintenance free operation. Knuckle shall be disengaged automatically by the tensioning of the hoist cable during the act of raising the backstop into the stored position.

Backstop hoist cable shall be 1/4" diameter galvanized aircraft cable with 7000 lbs. ultimate break strength. Hoist cable shall be routed through 3-1/2" diameter cast steel sheaves with oil-impregnated bronze bushings attached using 3/4" SAE Grade 8 cap screws. Grade 2 or 5 cap screws will not be considered as equals. Backstop must utilize either the TW-700M heavy duty, fully enclosed worm gear type, wall mounted manual winch designed to hold backstop in any position during raising or lowering of backstop or the TW-2000, electrically operated, maintenance free instant reverse winch. Use of any other winch will not be considered as equal. Electrically operated winch shall be provided standard with a three-position momentary contact key switch and polished wall plate. Switch shall fit into a device box supplied by others (3" x 2-1/4" x 2-1/2" H x W x D). Integral limit switches shall control the raised and lowered positions of the backstop.

Goal shall be mounted directly through the bank into heavy-duty structural steel fittings to eliminate any strain on the bank should a player hang on the front of the mounted goal (see latest NCAA rules). Direct goal mount shall be mounted to the 6-5/8" O.D. main mast using two 1/2" diameter U-bolts. The upper bank extension assembly shall provide the official NCAA and NFSHSA regulation of 6" (15.24 cm) from the front of the main mast to the face of the backboard.

Entire backstop unit shall be powder coated black standard, with custom colors as an option. All metal fittings shall be packaged for protection during shipment. Custom colors include fully enclosed wrapping for added protection. Refer to Jaypro-PC for powder coat options.

WARRANTY

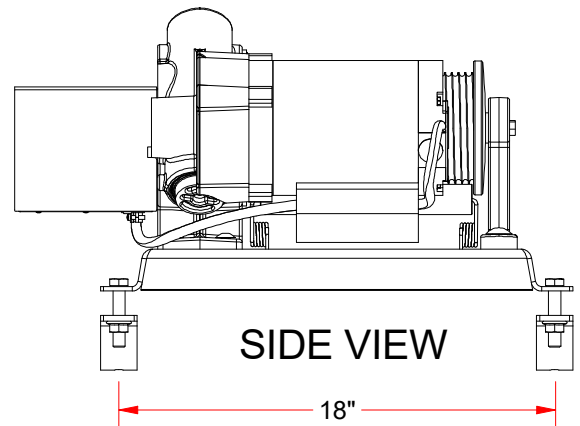
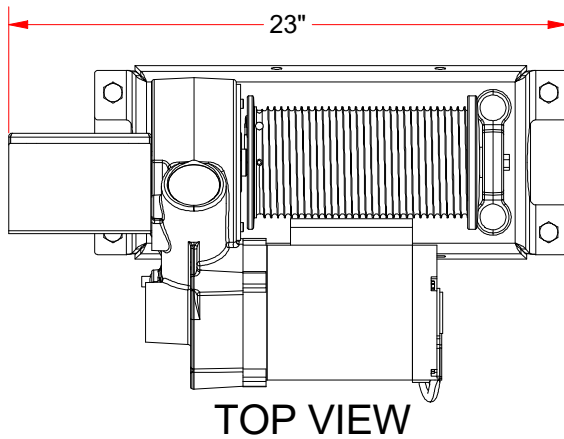
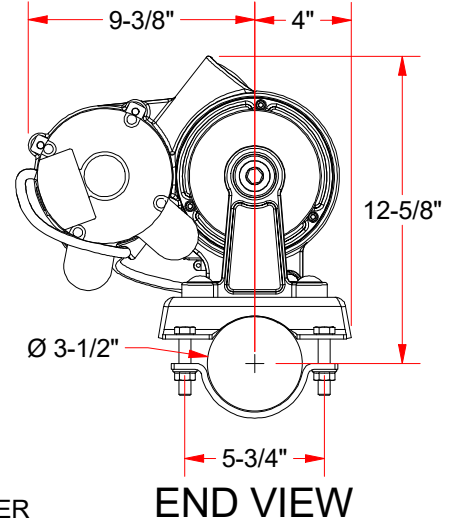
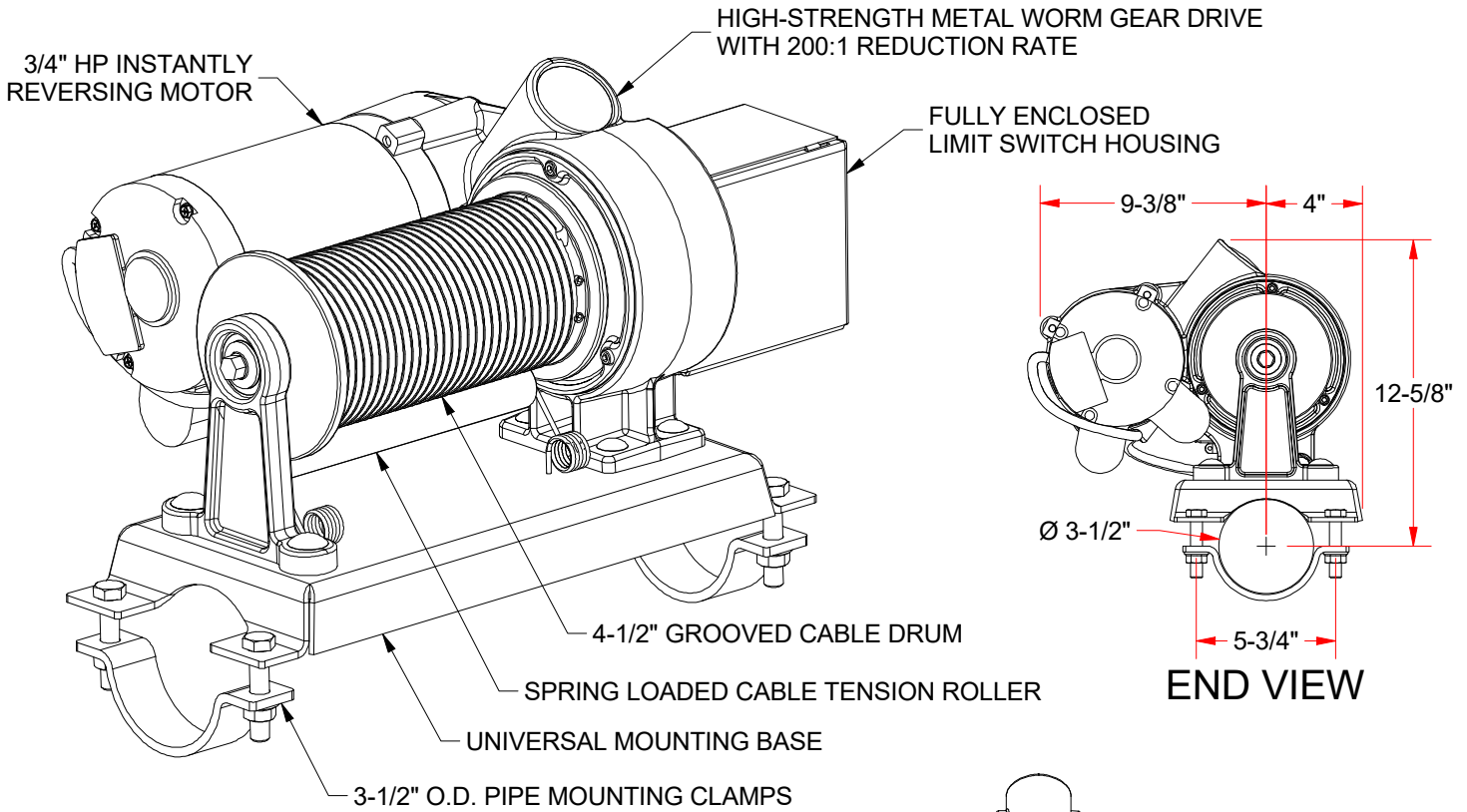
Jaypro J800 Series backstop structure comes with a 25 Year Limited Warranty. Limited Lifetime Warranty on all Jaypro backboards when used in conjunction with the J800 Series backstop. Other components may be covered under their own extended warranty.

OPTIONAL COMPONENTS

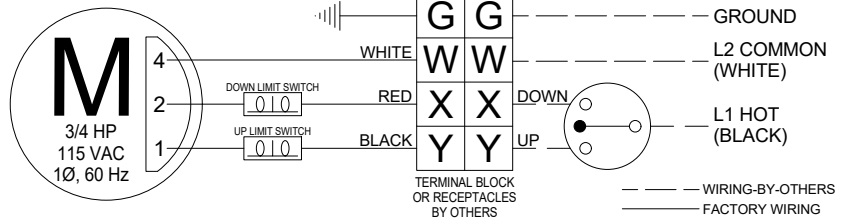
- Safe-Pro™ Edge Padding (*Refer to MBBP-6 Specification Sheet*)
- Manual Height Adjuster (*Refer to AHA-XX Specification Sheet*)
- Electric Height Adjuster (*Refer to EHA-XX Specification Sheet*)
- Posilok™ Backstop Safety Strap (*Refer to PL-1000 Specification Sheet*)
- MEC PAD Master Equipment Controller (*Refer to MEC-99 Specification Sheet*)
- ETEC Easy Touch Equipment Controller (*Refer to ETEC Specification Sheet*)
- TMX-DRX Wireless Radio Remote (*Refer to TMX-DRX Specification Sheet*)



SBBW-4 - ELECTRIC POSITIONING WINCH



SBBW-4 WIRING DIAGRAM



PROPER WINCH PERFORMANCE (E.G. LINE PULL) IS BASED ON 115 VOLTS AT THE MOTOR TERMINALS; GAUGE WIRE ACCORDINGLY. ALL WIRES, WIRING, CONDUIT AND DEVICE BOXES SHALL BE SUPPLIED BY THE ELECTRICAL CONTRACTOR. THE ELECTRICAL CONTRACTOR SHALL WIRE TO ALL NATIONAL AND LOCAL CODES AND GROUND PROPERLY.

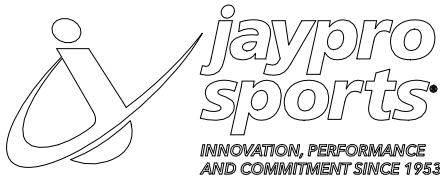
PROJECT NAME _____

PROJECT NUMBER _____

ARCHITECT _____

CONTRACTOR _____

NOTES _____



SBBW-4

ELECTRIC POSITIONING WINCH

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SPECIFICATION SHEET

Jaypro Model SBBW-4 shall be a definite purpose electric winch designed specifically for use on basketball backstop or overhead volleyball system positioning applications. The SBBW-4 shall be designed to the highest standards in terms of safety, simplicity of installation, space efficiency, attractive appearance and ease of use. SBBW-4 is UL listed as a complete assembly.

The SBBW-4 shall position the equipment by raising and lowering the basketball or volleyball unit. The SBBW-4 shall be driven by a 3/4 HP, instantly reversing, 115 volt, single phase electric torque motor. The winch shall deliver at least 1250 lbs. / 566 Kg. of line pull. The SBBW-4 shall utilize a specially designed torque motor for increased line pull and increased motor reliability. Motor shall incorporate built in thermal overload protection. Motor is rated at an intermittent 10 minute duty cycle and operates at full load amperage rating of 9.2 full load amps.

The large diameter drum shall be grooved for a 1/4" 7 x 19 aircraft cable to facilitate smooth take-up and proper spooling of the cable and shall travel 35 feet / 10.7 meters on a single layer. Drum shall be supplied with a pressure roller, with torsion spring tensioning, to ensure that the cable "tracks" in the grooves even under slack cable conditions.

The SBBW-4 winch has a premium sealed oil-bath gear case with precision ball bearings for a lifetime of maintenance-free operation. Hardened steel worm gears capture all radial and thrust loads. Winch shall have double worm gear drive that provides 200:1 reduction rate for a strong hold under load and eliminates the need for a supplemental braking system.

The SBBW-4 shall have integral adjustable upper and lower travel limit switches making the setting of stop positions easy and accurate. The winch shall utilize a flush mounted, 3-position toggle key switch ensuring that the motor cannot be switched both up and down simultaneously. Additional operators are available and must be specified at time of order or specification. Wiring of all electrical components shall be in accordance with national and local electrical codes, as well as specific wiring instructions provided by Jaypro.

Winch shall have a low profile design and can be mounted in any orientation that allows for correct wrapping direction. Winch is supplied with half-clamps to mount directly to 3-1/2" O.D. pipe.

WARRANTY

SBBW-4 shall have a five (5) year replacement warranty on all defects in material and workmanship. Any winch without this warranty does not meet these specifications and should not be considered equal.

OPTIONAL CONTROLLERS

- MEC2 Master Equipment Controller 2 (*Refer to MEC2 Specification Sheet*)
- ETEC Easy Touch Equipment Controller (*Refer to ETEC Specification Sheet*)
- TMX-DRX Radio Controller (*Refer to TMX-DRX Specification Sheet*)

Aut-O-Loc 2™ Safety Strap

Safety Belt for
Basketball Backstops by



Specifications—Aut-O-Loc 2™ Safety Strap Product Description

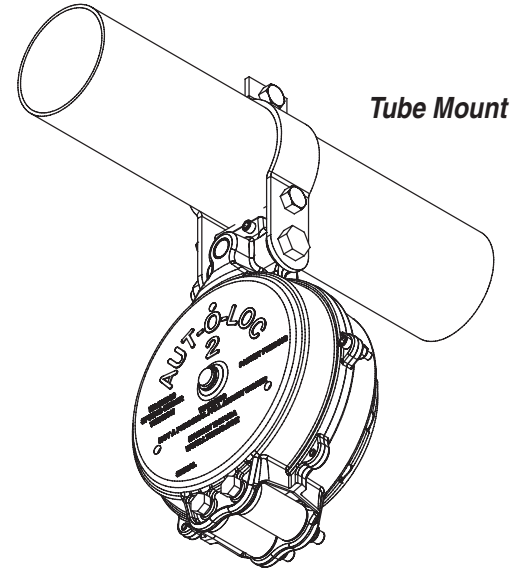
_____ backstop safety straps, model SBAL-30 Aut-O-Loc 2™ by Jaypro Sports. Aut-O-Loc 2™ Backstop Safety Strap is designed to engage instantly whenever a cable or supporting structure fails. Aut-O-Loc 2™ is actuated by speed or inertia in order to stop a load from falling due to a sudden failure such as a cable breakage, cable clamp failure or any increase in speed due to failure or back drive of a winch or supporting structure. Aut-O-Loc 2™ is rated for a 1000 lb load.

Aut-O-Loc 2™ incorporates a 2" wide polyester belt with a breaking strength rating of 6000 lbs (2,721 Kg) and will withstand a 1750 lb free falling load without any failure of components or the belt.

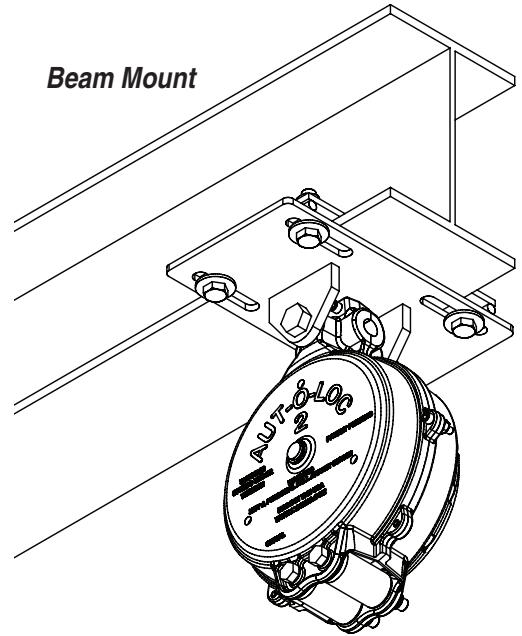
The housing and drum shall be manufactured from high tensile heat treated aluminum alloy that naturally resists corrosion without paint. The drum which houses the mechanism is a singular machined piece to retain its structural integrity in the case of a load capture. The locking mechanism always remains in the ready position regardless of whether belt is retracting or extending. Locking mechanism does not cycle constantly. The unit operates at a sound level less than 20db to allow the operator clearly hear the operational sounds of the winch and backstop, so they may stop winch operation if there are abnormal audible warnings to indicate possible mechanical issues.

Aut-O-Loc 2™ has a universal mount that can accommodate 3½" or 4" tube and can mount to support tubes running parallel and/or perpendicular to the backboard. Unit is self aligning with the use of two integral guide wheels so the force of a fall positions the unit in the ideal plane to prevent damage to unit and the supporting structure. The locking mechanism will fully engage within 3" of belt travel in the event of failure. The locking mechanism utilizes multiple high strength steel pawls that deploy and evenly load the drum and housing when engaged and do not rely on a singular locking mechanism. The standard model SBAL-30 safety strap has a minimum of 35 feet of belt.

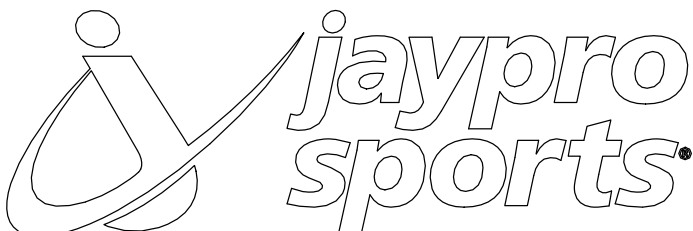
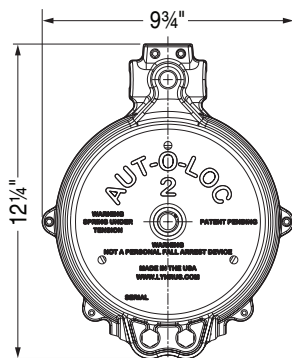
Safety strap's retractable nylon strap includes a brightly colored warning strip that indicates when maximum payout of the belt has been reached. The strap also features a brightly colored warning indicator that deploys automatically when engaged. Aut-O-Loc 2™ is permanently locked when a load of more than 1000 lbs of force is captured and will not be functional after it has caught a significant load to prevent possible re-use and failure of critical components that are stressed when the unit engages a load.



Beam Mount



Tube and Beam Mounts can be mounted either parallel or perpendicular to the tube or beam. Tube Mount is shown perpendicular; Beam Mount is shown parallel.



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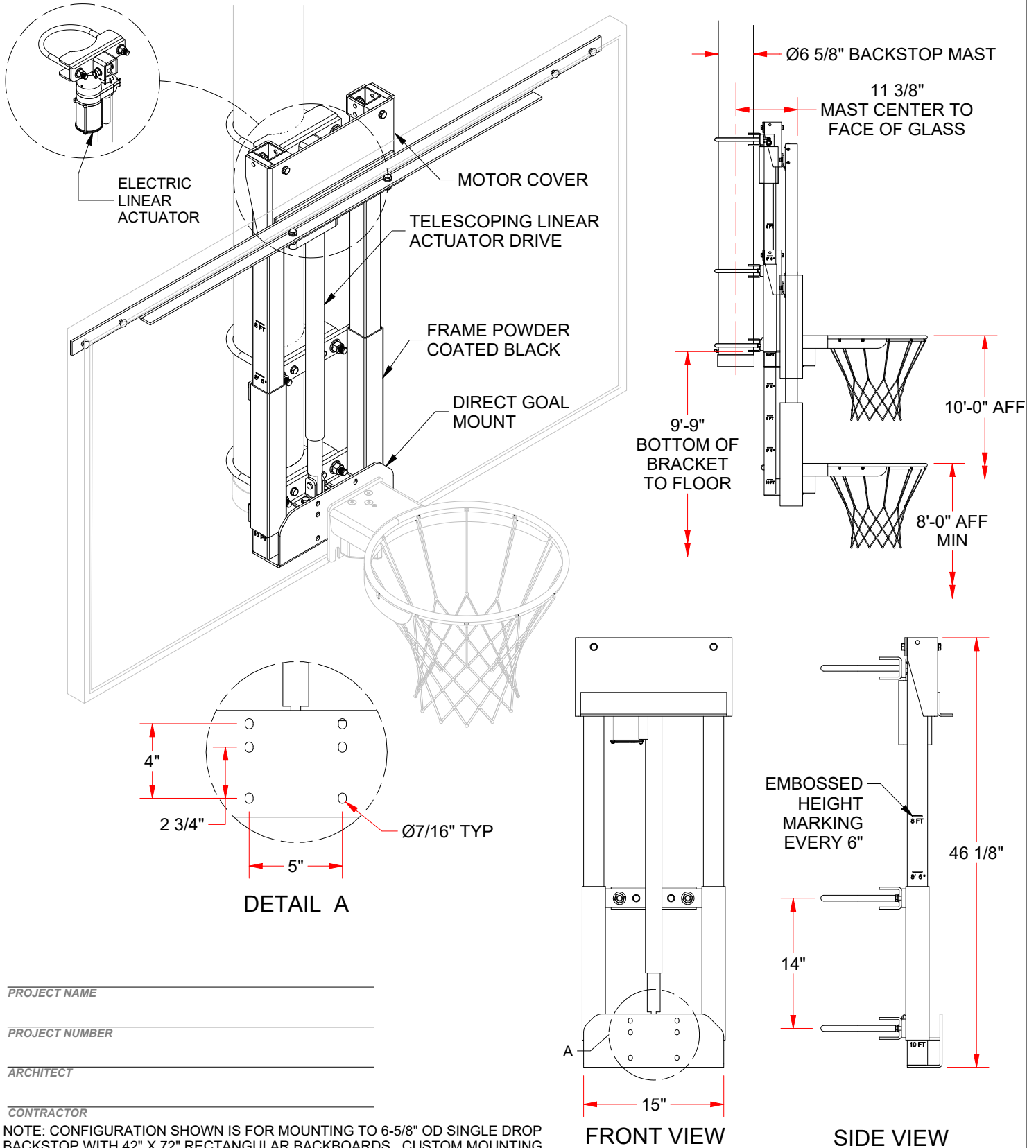
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CONTRACTOR: _____

SUPPLIER: _____

DATE: _____ REVISED: _____

SEHA - STEEL ELECTRIC HEIGHT ADJUSTER



PROJECT NAME _____

PROJECT NUMBER _____

ARCHITECT _____

CONTRACTOR _____

NOTE: CONFIGURATION SHOWN IS FOR MOUNTING TO 6-5/8" OD SINGLE DROP BACKSTOP WITH 42" X 72" RECTANGULAR BACKBOARDS. CUSTOM MOUNTING OPTIONS ARE AVAILABLE FOR OTHER MAST OR BOARD TYPES.



SEHA
 STEEL ELECTRIC HEIGHT ADJUSTER (10' TO 8')
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SEHA - STEEL ELECTRIC HEIGHT ADJUSTER

GENERAL

Height adjuster shall be electrically operated by a linear actuator driven in such a manner as to raise or lower the basketball rim height of any bank from 8 feet to 10 feet. Factory set integral upper and lower limit switches offer easy turn-key installation. Actuator shall be driven by thermally protected 1/10 HP, 110-120 volt, single phase, 1.35 amp motor with a 4' pigtail. Linear actuator capable of lifting 660 lbs with a 24" stroke. Height adjuster includes a redundant hard stop safety feature to catch the board and goal in the event of a failure. Height adjusters without a redundant hard stop safety feature shall not be considered as equals. Height markings shall be permanently embossed in the side of the height adjuster to allow the operator to establish an accurate height. The height adjuster, upper board mount, and mast mounting brackets shall be black powder coated finish.

Electric height adjuster shall be provided standard with a three-position momentary contact key-switch and polished wall plate. Power requirement for key switch is 120 volt. All wiring, conduit and miscellaneous electrical components shall be provided and installed by the electrical contractor. Wiring of all electrical components shall be in accordance with national and local electrical codes, as well as specific wiring instructions provided by Jaypro. Additional height adjuster operators are available and must be specified at time of order or specification.

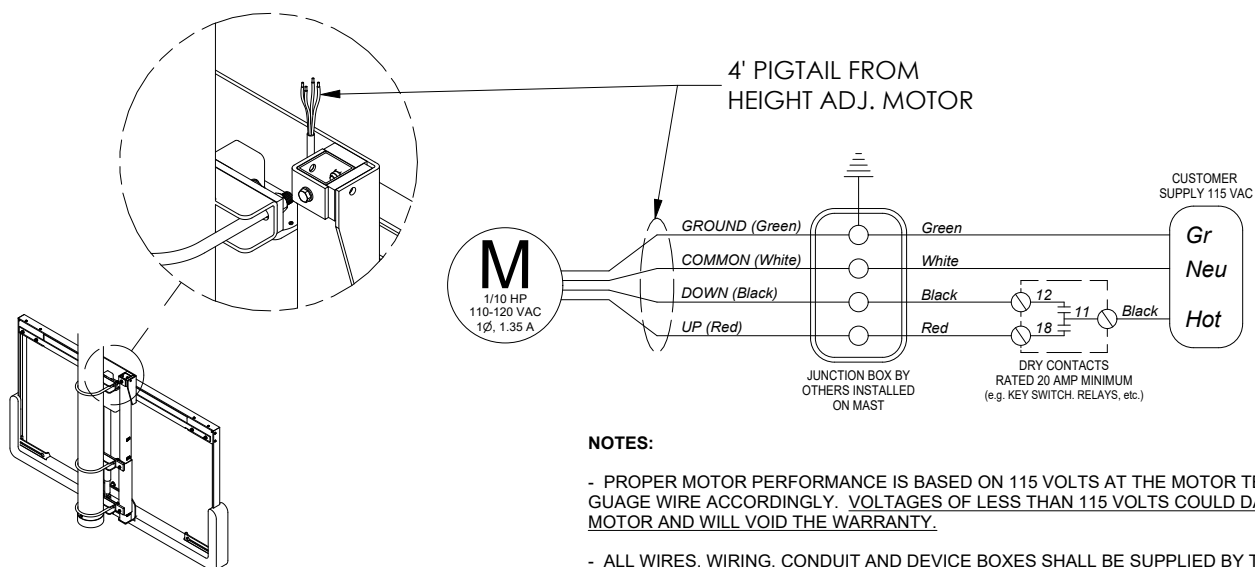
Height adjuster shall be adaptable to any drop and/or any bank currently being sold. May require some slight modification in field for certain applications. Height adjuster is designed to mount directly to a 6-5/8" OD mast and can be adapted to other mast(s) with custom mounting hardware (purchased separately). Height adjuster is designed to allow for direct goal mounting and will preserve the backboard warranty when used with any Jaypro Sports backboard.

WARRANTY

The height adjuster shall be warranted free from manufacturing defects for a period of one (1) year when used in conjunction with a Jaypro Sports backstop.

OPTIONAL EQUIPMENT

- > Power Wand Controller (HAPW-100)
- > MEC2 Pad Master Equipment Controller 2 (Refer to MEC2 Specification Sheet)
- > ETEC Easy Touch Equipment Controller (Refer to ETEC Specification Sheet)
- > TMX-DRX Wireless Radio Remote (Refer to TMX-DRX Specification Sheet)



NOTES:

- PROPER MOTOR PERFORMANCE IS BASED ON 115 VOLTS AT THE MOTOR TERMINALS; GAUGE WIRE ACCORDINGLY. VOLTAGES OF LESS THAN 115 VOLTS COULD DAMAGE THE MOTOR AND WILL VOID THE WARRANTY.

- ALL WIRES, WIRING, CONDUIT AND DEVICE BOXES SHALL BE SUPPLIED BY THE ELECTRICAL CONTRACTOR. THE ELECTRICAL CONTRACTOR SHALL WIRE TO ALL NATIONAL AND LOCAL CODES AND GROUND PROPERLY.



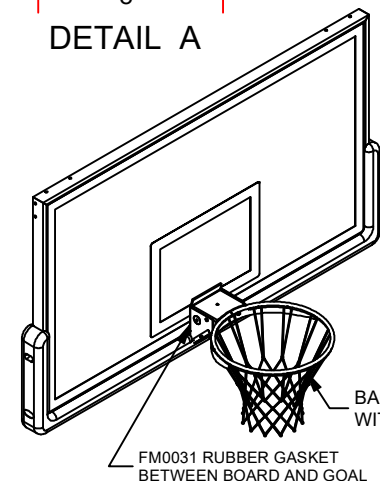
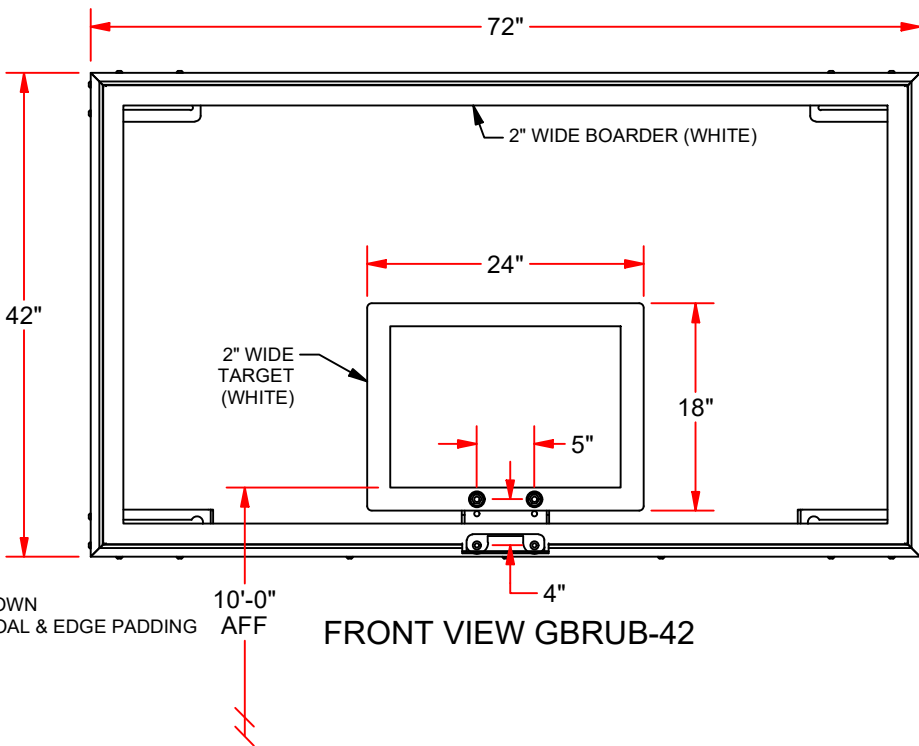
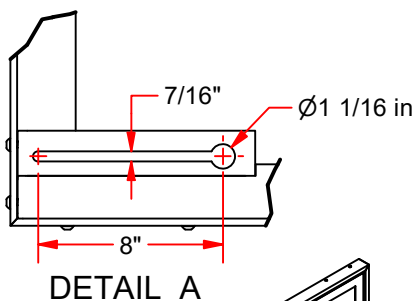
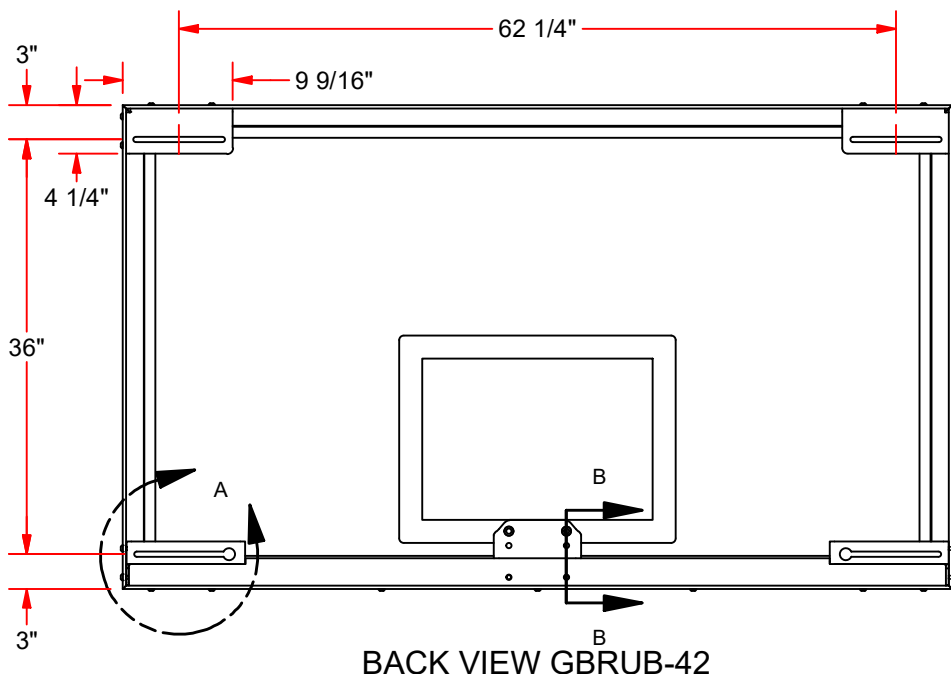
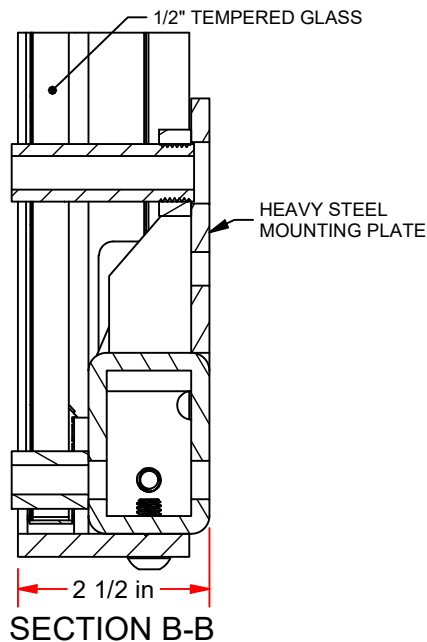
SEHA

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Sheet 2 of 2

GBRUB-42 42" x 72" NON-BREAKABLE RECTANGULAR GLASS BACKBOARD



PROJECT NAME _____

PROJECT NUMBER _____

ARCHITECT _____

CONTRACTOR _____

NOTES _____

OPTIONAL EQUIPMENT:

GOAL: BREAKAWAY OR FIXED (SPECIFY) WITH FRONT MOUNT 4" x 5" HOLE PATTERN

EDGE PADDING: BOLT-ON (Safe-Pro MBBP-6)



GBRUB-42

42" x 72" TEMPERED GLASS RECTANGULAR BACKBOARD WITH REINFORCED ALUMINUM FRAME

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SHEET 1 OF 2

GBRUB-42 42" x 72" NON-BREAKABLE RECTANGULAR GLASS BACKBOARD

SPECIFICATION SHEET

BACKBOARD

Backboard shall be 42" x 72" to meet all NCAA, NFHSA, WNBA and NBA requirements. ½" tempered glass cushioned within a shock absorbing vinyl gasket. Constructed of high strength clear anodized aluminum channel outer frame with engineered lower reinforced steel member. Designed to transfer impact load on goal directly to support structure, without imparting any stress on the glass. May be used with either direct mount or four-corner-mounting applications. Standard mounting slots provided at 36" x 62"/66" on the rear corners of the board. Pre-drilled for Safe-Pro™ bolt-on edge padding. Official "white" border and target to be permanently fused into the face of the glass.

GOAL MOUNTING

Goal mounting pattern is 4" x 5". Goal mounting plate is offset from glass to eliminate direct contact and eliminate stress. Added feature provides independent leveling of the goal.

WEIGHT

200 lbs.

WARRANTY

The GBRUB-42 Glass Backboard has a limited lifetime warranty. This warranty warrants the end user against breaks and/or cracks in the Glass Backboard for the lifetime of the product, when subjected to normal use and conditions.

OPTIONS

Goals with a 4" x 5" mounting pattern, Edge Padding (MBBP-6, Safe-Pro™ Bolt-On Edge Padding)



GBRUB-42

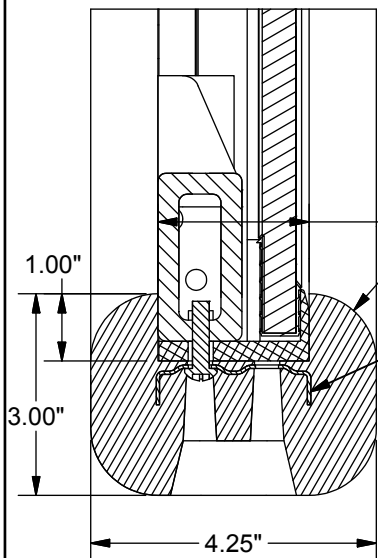
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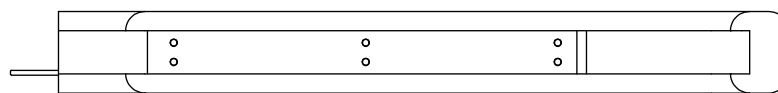
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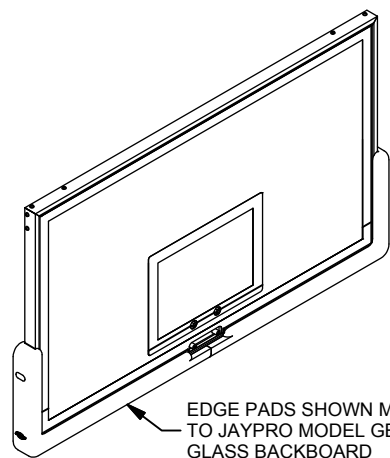
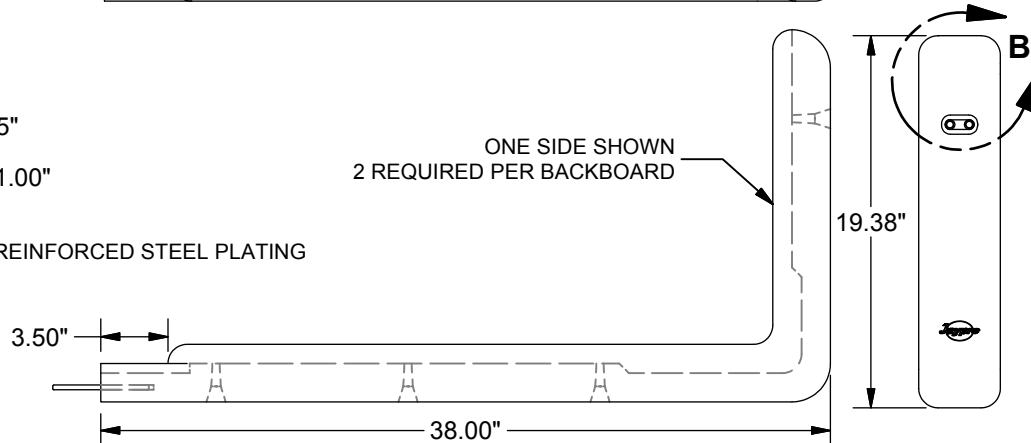
MBBP-6 Safe-Pro™ EDGE PADDING



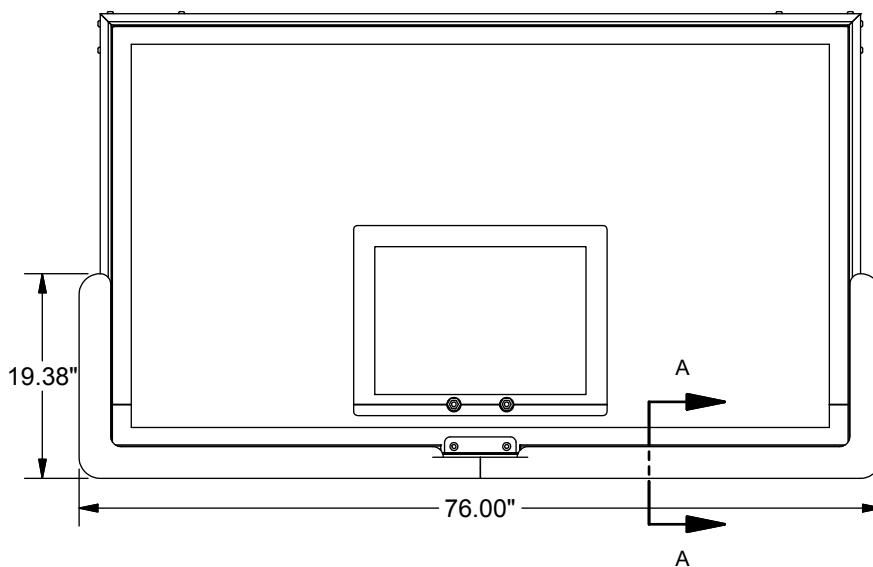
SECTION A-A



ONE SIDE SHOWN
2 REQUIRED PER BACKBOARD



EDGE PADS SHOWN MOUNTED TO JAYPRO MODEL GBRUB-42 GLASS BACKBOARD



16 AVAILABLE COLORS:

- | | | | |
|--|---------------------------------------|---------------------------------------|---------------------------------------|
| <input type="checkbox"/> Royal Blue | <input type="checkbox"/> Black | <input type="checkbox"/> Scarlet | <input type="checkbox"/> Old Gold |
| <input type="checkbox"/> Navy Blue | <input type="checkbox"/> Purple | <input type="checkbox"/> Cardinal | <input type="checkbox"/> Yellow |
| <input type="checkbox"/> Columbia Blue | <input type="checkbox"/> Light Purple | <input type="checkbox"/> Burnt Orange | <input type="checkbox"/> Kelly Green |
| <input type="checkbox"/> Gray | <input type="checkbox"/> Maroon | <input type="checkbox"/> Orange | <input type="checkbox"/> Forest Green |

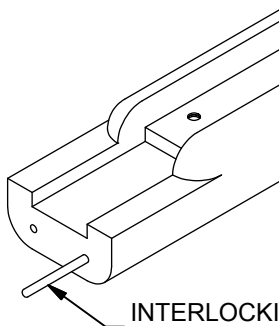
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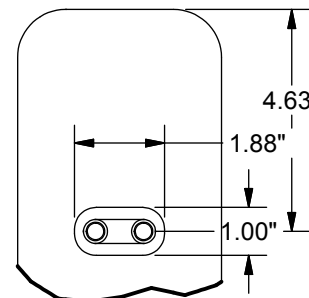
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INTERLOCKING STEEL PIN CONNECTORS



DETAIL B



MBBP-6

Safe-Pro™ Edge Padding

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SPECIFICATION SHEET

The Safe-Pro™ MBBP-6 edge padding shall meet all requirements / recommendations of the NCAA, NFSHSA, WNBA, and NBA. The padding shall cover the bottom surface of the board and the side surface to a distance of 17-3/8" and be not less than 2" thick. The front and back surface shall be covered to a minimum distance of 3/4" up from the bottom and be not less than 1" in thickness. The padding shall be 1" thick from the front and back surface of the backboard.

Competition series bolt-on backboard edge padding are for 72" glass backboards. Molded from color matched self-skinning urethane foam in a two-piece design. The exterior of the MBBP-6 edge pads are of a tough molded urethane skin to provide the exterior with a uniform colored appearance. Steel plates shall be molded in the padding to facilitate the attachment of the padding to the backboard with bolts. All attachment hardware shall be within the inherent molded recesses of the pads at the required attachment locations. Interlocking steel pin connectors shall be provided at the match point between the two halves to provide adequate alignment and eliminate sagging of the edge pads underneath the goal.

Packaged in pairs, one pair will complete on backboard. All 3/8" attachment hardware is included.

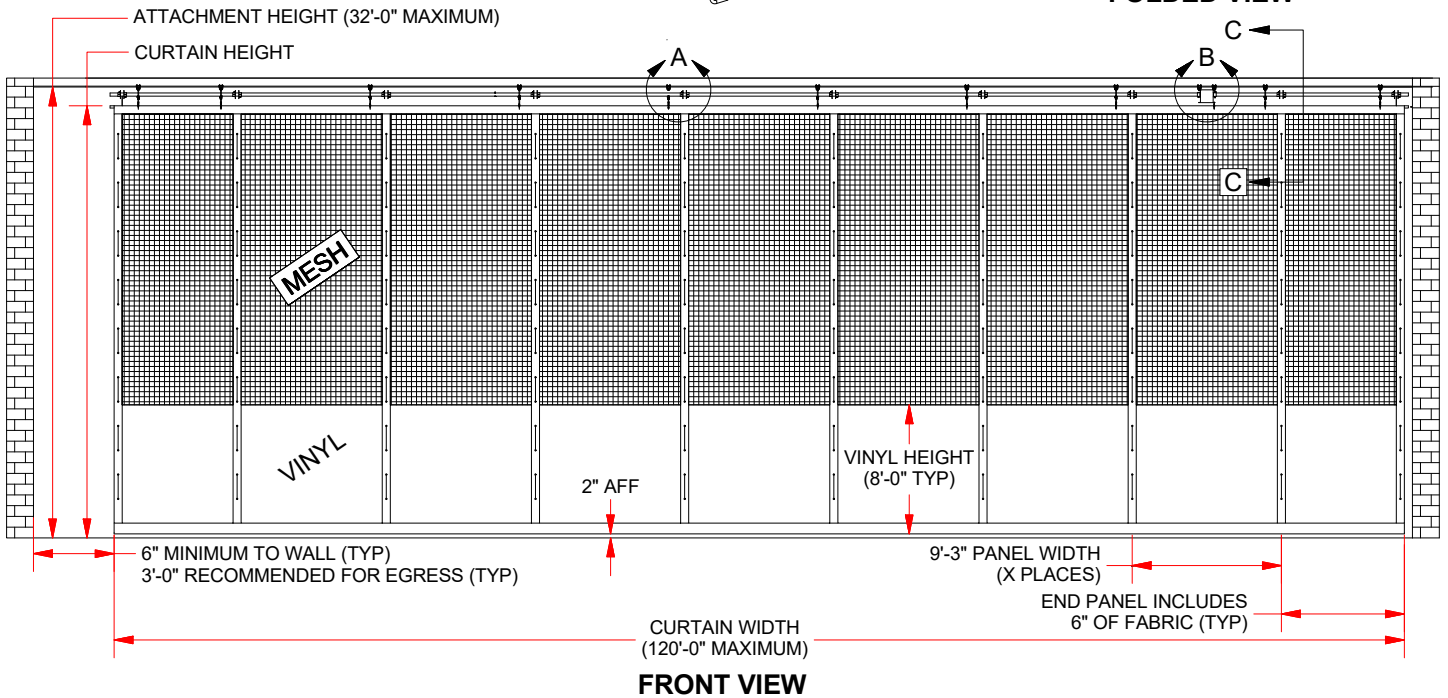
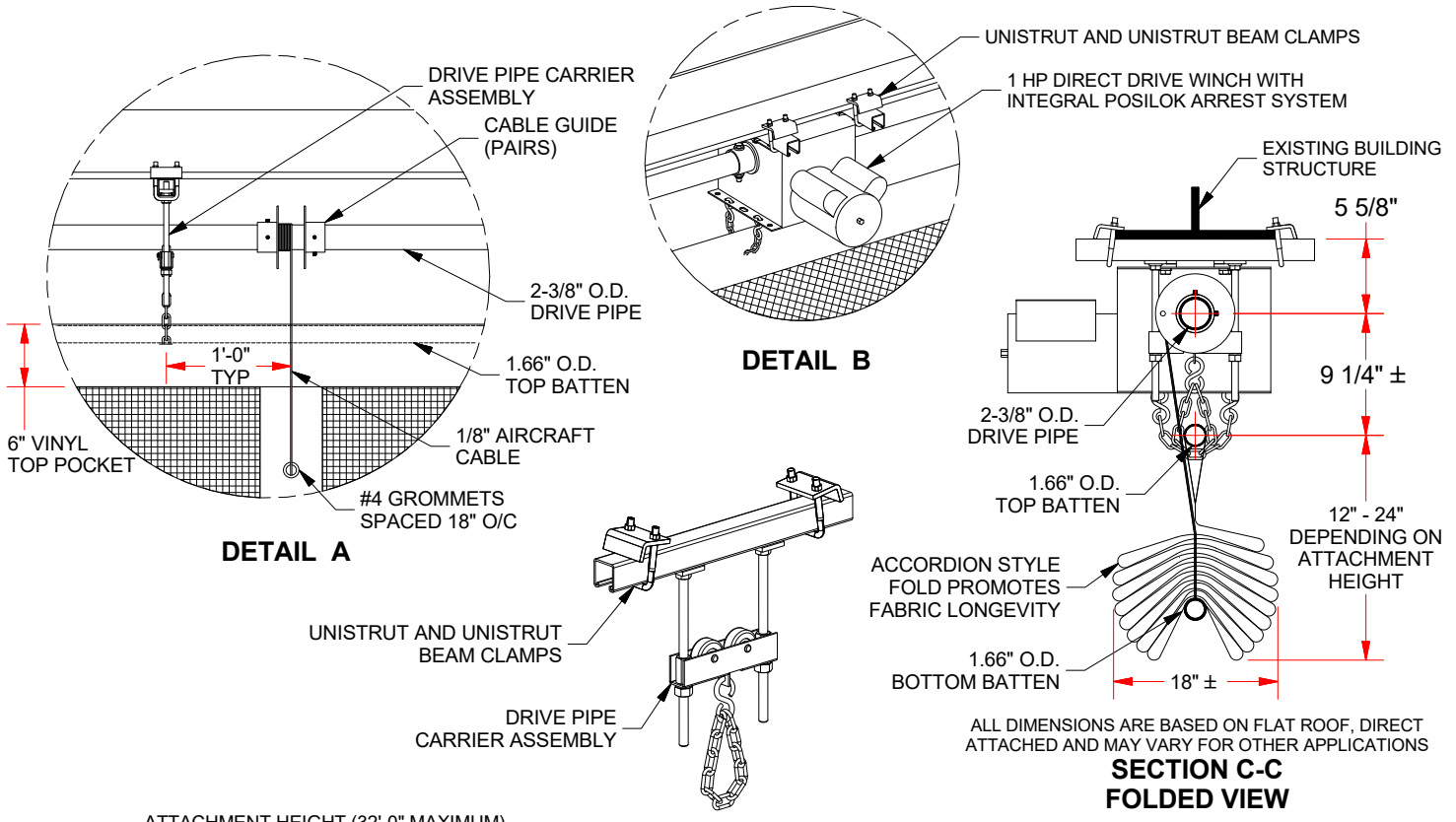
WARRANTY

MBBP-6 Safe-Pro™ Edge Padding shall be warranted free from manufacturing defects for a period of (8) eight years.

Color Options (Specify): Royal Blue, Navy Blue, Columbia Blue, Gray, Black, Purple, Light Purple, Maroon, Scarlet, Cardinal, Burnt Orange, Orange, Old Gold, Yellow, Kelly Green, Forest Green



FC-680 - FOLD UP GYMNASIUM DIVIDER CURTAIN



PROJECT NAME _____

ARCHITECT _____

PROJECT NUMBER _____

CONTRACTOR _____



FC-680

FOLD UP GYMNASIUM DIVIDER CURTAIN

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FC-680 - FOLD UP GYMNASIUM DIVIDER CURTAIN

CURTAIN SPECIFICATION SHEET

CURTAIN

The FC-680 is a ceiling suspended fold-up divider curtain and is available in the following conditions:

- Solid Lower Section and Mesh Upper Section (Recommended)
- All Solid
- All Mesh

Lower section of curtain shall be 18 oz. solid vinyl coated polyester (per square yard). Vinyl shall be washable and resistant to fade, rot, mildew, and fungus. Vinyl shall have fire retardant ratings to meet all requirements of NFPA 701, ASTM E84 Class A, and California State Fire Marshall (CSFM) Title 19 test requirements. All seams to be electronically RF welded vertically with a full 1" contact weld for resistance to tearing and breakaway. Outer edge hems shall be turned and welded. The bottom of the curtain shall contain an 8" padded pocket to accommodate a 1-1/4" nominal (1.66" Ø) bottom batten. Color and height of vinyl shall be as specified by the owner.

Upper section of curtain shall be 9 oz vinyl coated woven polyester mesh (per square yard). Mesh shall be washable and resistant to fade, rot, mildew, and fungus. Mesh shall have fire retardant ratings to meet all requirements of NFPA 701 and California State Fire Marshall (CSFM) Title 19 test requirements. All seams to be electronically RF welded vertically with a full 1" contact weld for resistance to tearing and breakaway. Outer edge hems shall be turned and welded. A 6" pocket shall be formed to accommodate a 1-1/4" nominal (1.66" O.D.) top batten pipe for curtain support. Pocket shall be formed with solid vinyl and welded to the top edge of the mesh. Color of mesh shall be as specified by the owner.

LIFTING MECHANISM AND SUPPORT STRUCTURE

Curtain shall be hoisted using 1/8" diameter steel aircraft cable (2000# break strength) which is secured to both the top and bottom batten. The cable is weaved through vertical #4 grommets spaced 18" O/C. Curtain shall fold horizontally in an accordion style balanced about the curtain centerline. Optional "D" rings may be used to allow the curtain to fold to one side only of the curtain centerline. Hoist cable lines shall be placed symmetrically at 9'-3" O/C across the width of the curtain and 6" inward from the edges of the vinyl and are constrained using cable spool guides. **Single hoist cable "Clew" system shall not be approved as equal.**

The drive system shall consist of a 1HP 110VAC 60 Hz Single-phase compensating type instantly reversible winch. Winch shall be capacitor start with built in thermal overload protection. Winch shall be direct drive, self-lubricating gearing and require neither belts nor oil baths. Winch shall have unique built-in POSILOK™ over-speed arrest system. **Winch without such arrest system, also known as curtain lock system, shall not be approved as equals.** Winch shall be Jaypro model CW-1800. Drive pipe shall consist of 2-3/8" OD galvanized pipe and shall be supported with hanger/rollers. The support assemblies shall be spaced approximately 12" from the cable guides along the length of the drive pipe. The drive pipe shall pass through and be secured to the winch drum and rest and rotate on the support assembly rollers. The top batten of the curtain shall be supported from the underside of the support assembly No. 2/0 coil proof chain. Suspension from existing roof structure must be accomplished with clamp style fittings furnished by the manufacturer.

Winch shall be provided standard with a three-position momentary contact key switch and polished wall plate. Switch shall fit into a device box supplied by others (3" H x 2-1/4" W x 2-1/2" D). Integral upper and lower limit switches shall control the upper and lower travel of the curtain. Additional operators are available and must be specified at time of order or specification. Ground all devices per the National Electric Code (NEC). All wire, conduit, boxes, and wiring to be supplied by others and installed by a qualified Electrical Contractor. All wiring of electrical components shall be in accordance with national and local electrical codes. Any damage caused by faulty wiring or electrical problems shall not be the responsibility of Jaypro Sports, LLC.

The total curtain system shall be guaranteed against defects in material and workmanship for a period of one (1) year. Other components may be covered by their own extended warranty.

COLOR OPTIONS:

- 18 oz. Vinyl:** BLACK TAN MAROON YELLOW MARINE BLUE DARK ROYAL BLUE
 GRAY RED ORANGE FOREST GREEN NAVY BLUE

- 9 oz. Mesh:** BLACK WHITE GRAY RED YELLOW BLUE

CURTAIN OPTIONS:

- MEC2 Master Equipment Controller 2 (Refer to MEC2 Specification Sheet)
- ETEC Easy Touch Equipment Controller (Refer to ETEC Specification Sheet)
- TMX-DRX Radio Controller (Refer to TMX-DRX Specification Sheet)



FC-680

www.jaypro.com / (800) 243-0533 / 976 Hartford Tpke, Waterford, CT 06385 USA

SUBJECT TO CHANGES IN DESIGN AND MANUFACTURING

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Sheet 2 of 2

Illinois Human Rights Act:

EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

The undersigned Contractor/ Bidder hereby certifies to the Dundee Township Park District that the Contractor/ Bidder is in compliance with all the terms and conditions of the equal employment opportunity provisions of the Illinois Human Rights Act (775 ILCS 5/ 2-105).

Contractor/ Bidder

CONTRACTOR'S CERTIFICATION

Pursuant to P.A. 85-1295 (720 ILCS 5/ 33E-1), the undersigned contractor hereby certifies to the Dundee Township Park District that the contractor is not barred from bidding on the contract as a result of a violation of either Section 33 E-3 or 33 E-4 of that Act.

Contractor/ Bidder

Date: _____

Attest: _____

RECEIVED:

DUNDEE TOWNSHIP PARK DISTRICT

By: _____

Date: _____

**DUNDEE TOWNSHIP PARK DISTRICT
PROPOSAL & BID FORM**

Location: **Rakow Center**
 665 Barrington Ave
 Carpentersville, IL 60110

Project: **Rakow Center Basketball Equipment Replacement Project**

Please enter our bid for the above project as follows: **\$ _____**

Alternate #1 – Center Divider Curtain **\$ _____**

Alternate #2 – Outside Curtain (track divider) **\$ _____**

Alternate #3 – Electrical Work **\$ _____**

We agree to perform for the Dundee Township Park District of Carpentersville, Illinois, all of the specified work associated with the aforementioned Rakow Center Basketball Equipment Replacement Project.

Authorized Bidder's Signature

(Name Printed)

Title

Date

Company Name: _____

Address: _____

Telephone Number: _____

Email address _____

Project Experience:

(List below the projects of similar nature that you have successfully completed).

1. Project Name _____
Project Location _____
Project Budget _____
Completion Date _____
Owner's Name _____
Contact Person _____
Phone _____

2. Project Name _____
Project Location _____
Project Budget _____
Completion Date _____
Owner's Name _____
Contact Person _____
Phone _____

3. Project Name _____
Project Location _____
Project Budget _____
Completion Date _____
Owner's Name _____
Contact Person _____
Phone _____

7/2/25
Daily Herald Media Group
Elgin, IL

ATTN: LEGAL NOTICE DEPARTMENT

NOTICE OF BIDDING

The Dundee Township Park District does hereby invite sealed bids for the **Rakow Center Basketball Equipment Replacement Project**. Bids will be received until 10:00 A.M., /Wednesday, July 16, at the front desk of the Rakow Center, 665 Barrington Avenue, Carpentersville, Illinois at which time bids will be opened. Specifications can be obtained at the Dundee Township Park District, Rakow Center, at 665 Barrington Avenue, Carpentersville, Illinois between 9:00am-8:00pm Monday through Friday. This project must adhere to all elements of the Prevailing Wage Act. Not less than the most recent prevailing wage rate must be paid to all laborers, workers and mechanics.

Please run this ad for one (1) day only: Friday, July 4, 2025