

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. Contract Number	Page of Pages 1
2. Amendment/Modification Number DCHA-2011-B-0133-001	3. Effective Date 4-Apr-11	4. Requisition/Purchase Request No.	5. Solicitation Caption Interior & Exterior Renovations at Langdon Recreation Center	
6. Issued By: Department of Real Estate Services Contract and Procurement Division 2000 14th Street N.W., Suite 500 Washington, D.C. 20009		Code 03B	7. Administered By (If other than line 6) Department of Real Estate Services Contract and Procurement Division 2000 14th Street N.W., Suite 500 Washington, D.C. 20009	
8. Name and Address of Contractor (No. Street, city, country, state and ZIP Code)			(X)	9A. Amendment of Solicitation No. DCHA-2011-B-0133
				9B. Dated (See Item 11) 25 Mar-11
				10A. Modification of Contract/Order No.
				10B. Dated (See Item 13)
Code	Facility			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input checked="" type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or fax which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or fax, provided each letter or telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. Accounting and Appropriation Data (If Required)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14				
(X)	A. This change order is issued pursuant to: (Specify Authority) The changes set forth in Item 14 are made in the contract/order no. in item 10A.			
	B. The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation data, etc.) set forth in item 14, pursuant to the authority of 27 DCMR, Chapter 36, Section 3601.2.			
	C. This supplemental agreement is entered into pursuant to authority of:			
	D. Other (Specify type of modification and authority)			
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copy to the issuing office.				
14. Description of amendment/modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.)				
1. Attachment A - Pre-Bid Conference Sign in sheet 3/31/2011 2. Attachment B - Pre-Bid Meeting items covered. 3. Additional Site Visits; The project site will be opened on April 5 and April 6, 2011 from 10:00 AM until 12:00 Noon for Prospective Bidders who would like to revisit the facility prior to preparing their bids. 4. Attachment C - Floor Plan 5. Attachment D - Breacher Layout 6. Attachment E - Gymnasium Equipment Specifications 7. Attachment F - KI Product Specifications 8. All other terms and conditions remain the same				
Except as provided herein, all terms and conditions of the document referenced in Item (9A or 10A) remain unchanged and in full force and effect				
15A. Name and Title of Signer (Type or print)			16A. Name of Contracting Officer Diane Wooden	
15B. Name of Contractor		15C. Date Signed	16B. District of Columbia <i>Diane Wooden</i>	16C. Date Signed 4/4/11
(Signature of person authorized to sign)			(Signature of Contracting Officer)	

DCHA-2011-B-0133
AMENDMENT #1
ATTACHMENT A

Winston Mercury's United Federal United Flash @ AOL.com 202-526-2101
 CHRIS JACOBS HRGM Corp. chris@hrgm.com 202-889-8400

MEETING ATTENDEES - Project: Langdon Recreation Center Date: 3/31/2011

NAME	COMPANY/DEPARTMENT	E-MAIL ADDRESS	PHONE NO.
Silvia Silverman	DRES	Silvia.Silverman@dc.gov	202-671-1357
A.V. Satish	NVS	nvsconst@verizon.net	2/26-9883
John Carces	Hopeday	john@hopedayimprovement.com	202-416-0006
Doug Daniels	Modern Construction	ModernConstruction@aol.com	202-561-4865 202-561-4866 FAX
Nathan Childs	Standard Office	nchilds@standard.com	(240) 338-7185
FARIS JARALA	ACUTE BUILDING CONSTRUCTION	ACUTECONS@aol.com	202-232-0911
Shayla Romney	Benneker Ventures	S.Romney@bennekerventures.com	301-990-4980
Melvin Cobb	BIG INC	PCBIGINC@comcast.net	2-832-8727
ANGEL RODRIGUEZ	TILO CONSTRUCTORS	info@tiloconstructors.com	2-636-3530
JOHN BARR	TILO CONSTRUCTION		
LEVER JONES	CAPITAL CONSTRUCTION GROUP, LLC	LJONES@CCG-WDC.COM	2/526-3120
Chieep Muakwan	Nastos Const	chieep.muakwan@nastos.com	202-398-5500
NOEL SALGADO	Tolina Const.	nsalgado@molinsinc.org	(301) 772-5980
Ellis Jones	Jonest Wood Inc	JonestWood@inc.com	202-678-9035
Chris Gray	Padula Const	Cgray@paduladc.com	202-1543-7722
Lyndon E. Murray	ARC Builders Corp	James.J.Washington	202-888-8600
Mohamed Jallon	EEC of DC	lmurray@arcbuilderscorp.com	(301) 922-8061
KEVIN MASON	Horton's Barber	mohamed@eecciv.com	202-635-2189
ZEWDU B. HAILEYESUS	Z COMPANIES, LLC	hbconstruction@aol.com	202-373-0433

DMVConstruction@gmail.com 202-270-0280.
 APEX
 N Sheth @ Apex Svcs. com 202-236-4197
 Modern Construction @ aol.com (202) 561-4865
 MARHARET CAKVIN

JOHN XANTHOS - DANIELS ELECTRIC INC JOHN GETTLIGTHNOW.COM
301-440-1985
JERRY BAZZET

MARCUS MAY ALES GROUP INC a1sgroupinc@myway.com 202-544-0268

ROSAMMA SWANN Swann Construction Inc ROSAMASWANN@SWANNCONSTRUCTION.COM 2/29-11/07

SAMSON ASRAF National Service Contractors, Inc 2007-13 Multin Luther WINSR, Ave SE 20020 202 446 0354

THOMAS BOGARD WIMAL CONSTRUCTION THOMAS@WIMAL.COM

ARVIND DARETTY H PETERS CORP. 202 399 5700

ABDULAH BAREW, P.E PROVIDENCE CONSTRUCTION AND CONTRACTING SVC PROUNSTE VER, INC. NET 20-545-0006

Bilal Aziz Anna Ka BAZIZ@aas-worldwide.com 703-898-9633

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2020-102 (000) ...

DCHA-2011-B-0133
AMENDMENT #1
ATTACHMENT B

DCHA-2011-B-0133
PRE BID CONFERENCE
FOR THE INTERIOR AND EXTERIOR RENOVATIONS
AT LANGDON RECREATION CENTER
ITEMS COVERED

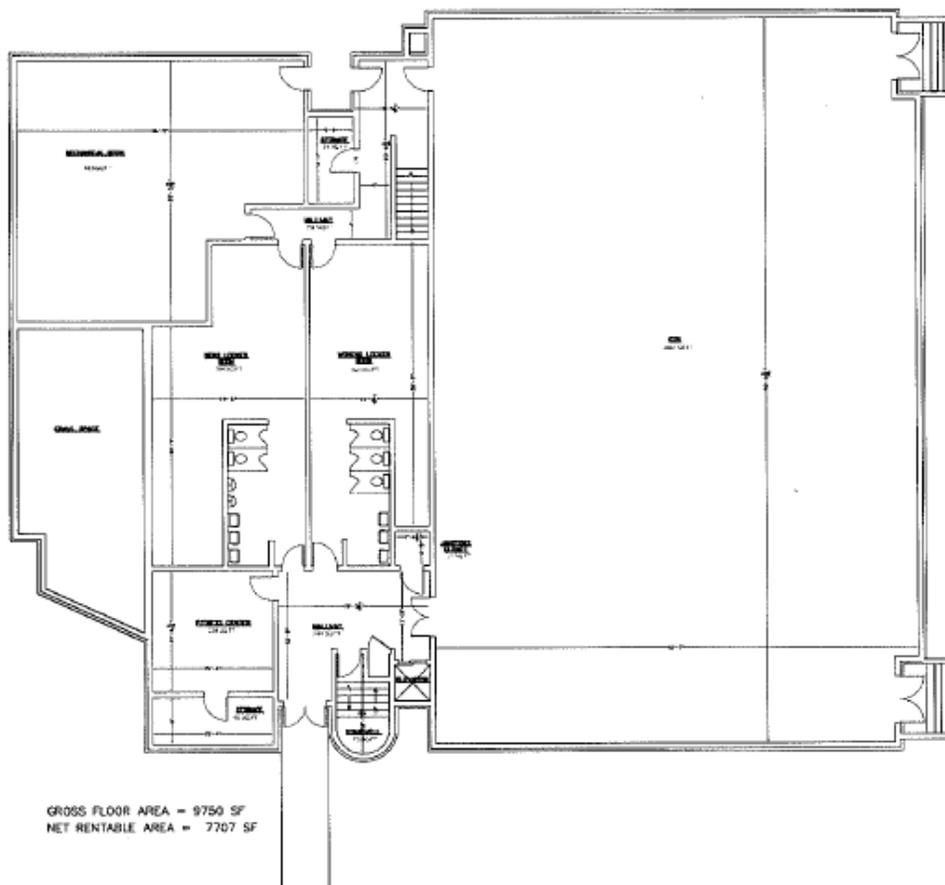
Contract Specialist: Silvia Silverman;

Contract Administrator: Ms. Jackie Stanley, of the Department of Parks and Recreation

- It is important that each contractor visit the project site to familiarize him or herself with the requirements of the site. As Change Orders are not issued for items listed in the solicitation it is to the bidders benefit to make sure that quantities and dimensions are confirmed prior to submitting the bids so that they are as accurate as possible.
- Prospective bidders who need to visit the sites for measurements, must contact Ms. Stanley (202-431-1195) so that arrangements can be made with the property manager. Additional dates will be available for site visits – Contractors should check the OCP website; www.ocp.dc.gov regularly for changes and updates.
- This solicitation is for the open market with a 35% SBE subcontracting set aside. If a bid is over \$250,000 and it does not include a Subcontracting Plan it will be deemed nonresponsive and shall be rejected.
- The completion time for this solicitation is 60 days from the date indicated in the Notice to Proceed; please note that liquidated damages will be imposed unless an extension for completion is requested by the Contractor in writing from the Contracting Officer, Ms. Diane Wooden. Please review Section H.1 of the IFB and Article 5 of the Standard Contract Provisions.
- The start of the project is expected to be August 1st, 2011 with a completion date of September 30th, 2011. A notice to proceed will be issued for the purpose of ordering materials thirty to sixty days prior to the start date.
- Go through the solicitation carefully. Should you have any questions, please send them to me in writing. I prefer e-mail (silvia.silverman@dc.gov) but you may also fax your questions. 202-442-9506; we will accept questions until April 8th. The answers will be posted on the OCP website ocp.dc.gov as an amendment to the solicitation. The time for questions is **before** the bid is submitted.
- Section B.5 provides a price breakdown form; make sure that you add all your administrative costs, installation, maintenance and warranty of plant materials, and other costs such as, but not limited to, insurance and bonding.

- Bids are due April 19, 2011 at 2:00 PM. Please have the bids to the bid room, located in this building, on the 3rd floor, in time. If the bids are even a minute late they will not be opened.
- Make sure that all forms required are completely filled out. There are many forms included in the solicitation as an attachment or by reference, you must go to the Office of Contracting and Procurement website www.ocp.dc.gov and follow the link to Solicitation Attachments; there you will find the forms to be completed and submitted with your proposals. Make sure that all forms required are completely filled out. You may have old forms that you used previously – do not send those, go to the OCP website and download the latest forms.
- Bids that do not include a bid bond, or a subcontracting plan, if necessary, will not be considered.
- Notifications of Amendments will not be sent to individual bidders but will be posted on the OCP website. If you have any questions regarding an amendment or if you need clarification of any requirement within this solicitation, please ask; as long as the question is received by 3:00 pm on April 8th, we will answer the question.
- As you go through the site visit today or any follow up visits remember that answers that you receive verbally are not part of the solicitation unless they are in writing as part of an amendment. Likewise, if in the course of a site visit there are discussions of additional work to be performed; if it is not in writing posted as an amendment to the Solicitation, it is not to be considered as part of your bid.
- Please check the website daily up until the day of the bid opening. You must acknowledge any modifications posted by signing them and including them in your proposal.

DCHA-2011-B-0133
AMENDMENT #1
ATTACHMENT C

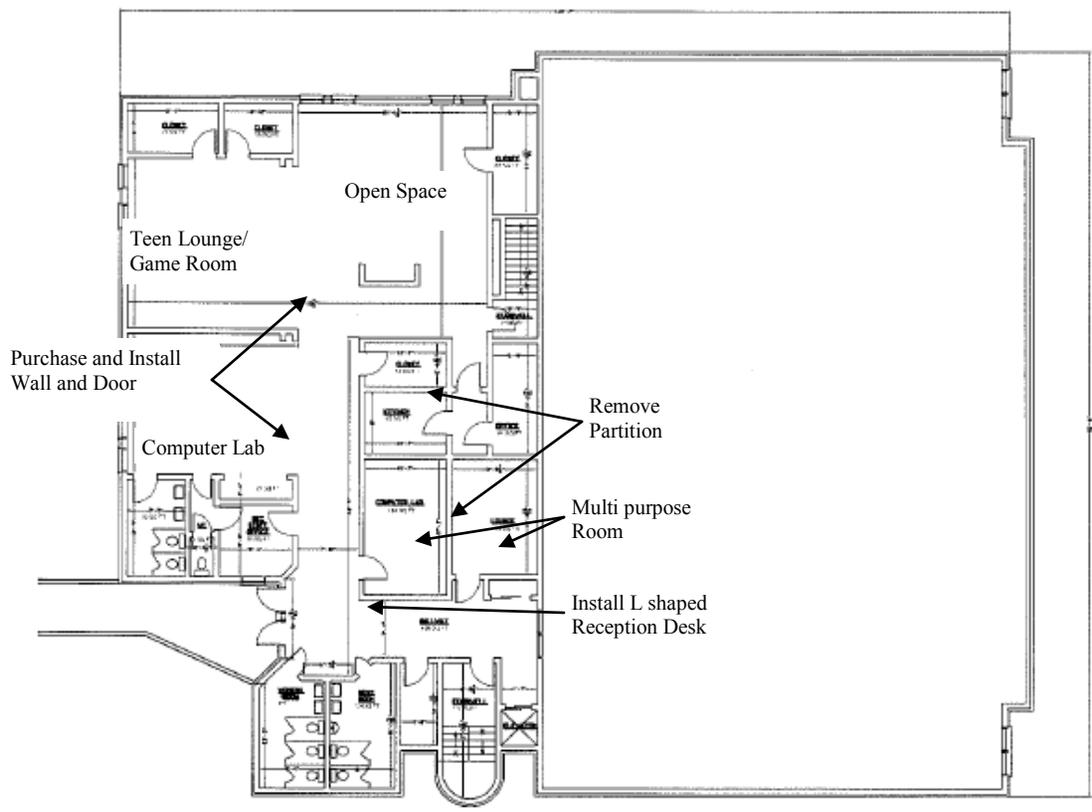


GROSS FLOOR AREA = 9750 SF
 NET RENTABLE AREA = 7707 SF

LOWER FLOOR



Project:	LANGDON PARK EAST RECREATION CENTER
Sheet No.:	1 OF 1
Sheet Title:	
Description:	LOWER FLOOR PLAN -



GROSS FLOOR AREA = 10224 SF
 NET RENTABLE AREA = 3645 SF

UPPER FLOOR



Project:
 LANGDON PARK EAST
 RECREATION CENTER

Sheet No.:
 1 OF 1

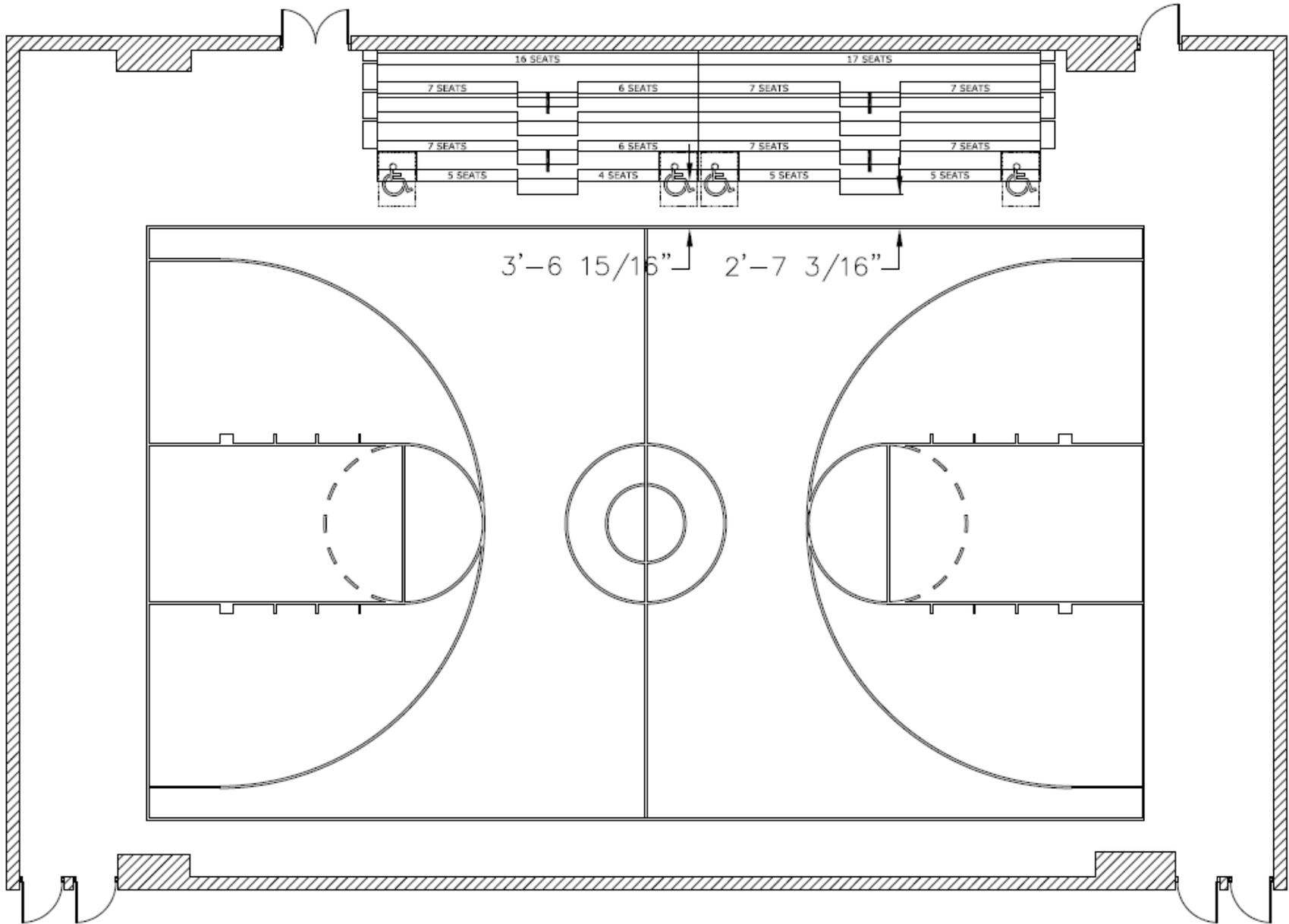
Sheet Title:

Description:
 UPPER FLOOR PLAN -



DCHA-2011-B-0133
AMENDMENT #1
ATTACHMENT D

BLEACHER LAYOUT



DCHA-2011-B-0133
AMENDMENT #1
ATTACHMENT E

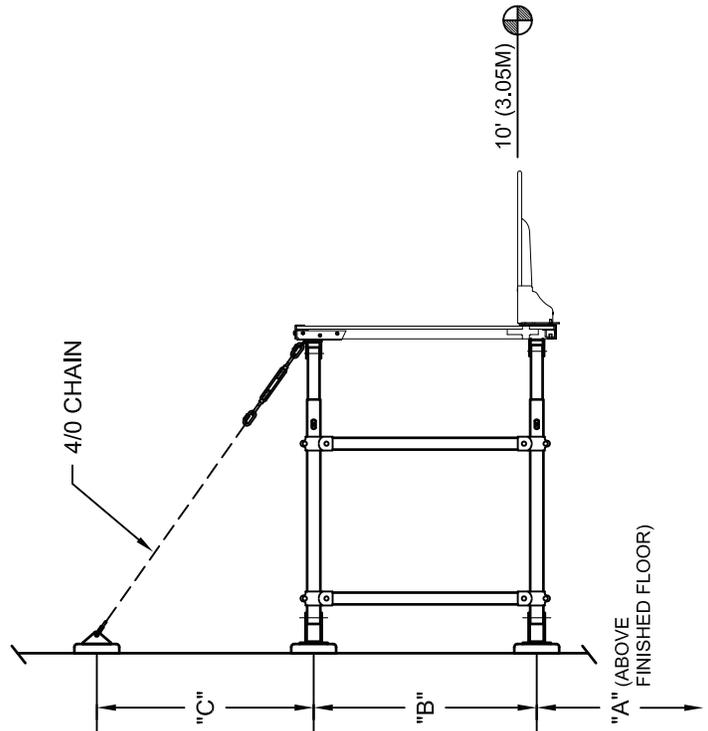
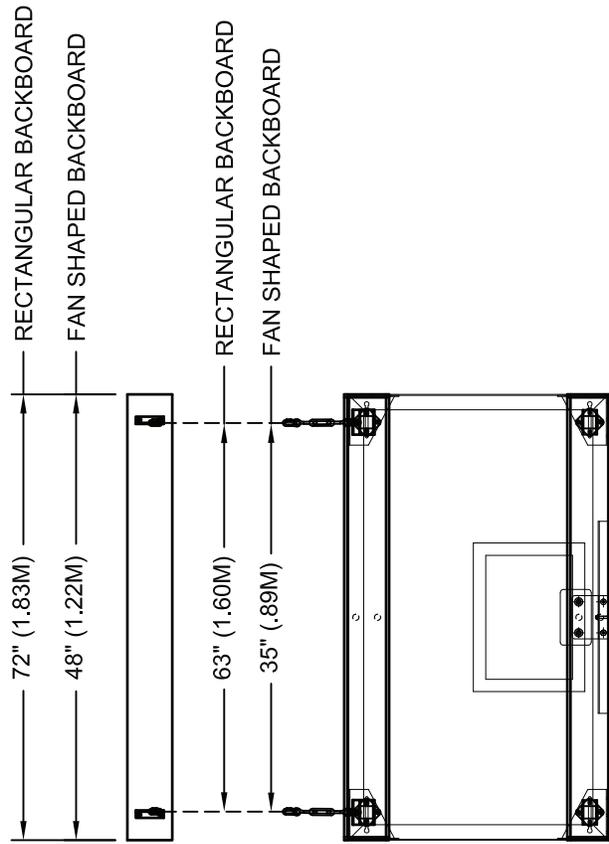
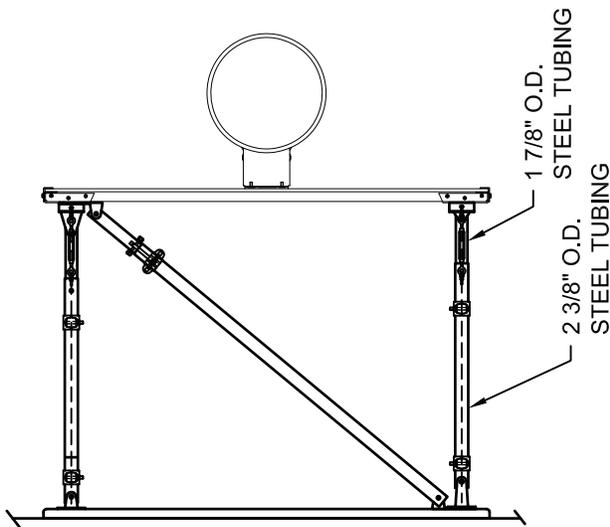
NOTE: DIMENSIONS IN FEET & INCHES (METERS)

UNITS INSTALLED WITH OR WITHOUT A-A-G	
DIM "A"	DIM "B"
RECT. STYLE MOUNTING BACKBOARDS	
LXP4200 9'-9" (2.97M)	36" (.91M)
AFRG42 9'-8 7/8" (2.97M)	42" (1.07M)
1442B 9'-8 7/8" (2.97M)	36" (.91M)
RG 9'-2 3/4" (2.81M)	42" (1.07M)
FAN STYLE MOUNTING BACKBOARDS	
1301B 10'-1/4" (3.05M)	20" (.51M)
1750B 9'-9 1/2" (2.98M)	20" (.51M)
1245T 9'-9 5/8" (2.99M)	20" (.51M)
1272B 10'-1/2" (3.06M)	20" (.51M)
1342B 9'-7.0" (2.92M)	22-5/8" (.57M)

ALL UNITS	
FOB EXTENSION	DIM "C"
2'-4" (.61-1.22M)	24" (.61M)
4'-6" (1.22-1.83M)	35" (.89M)
6'-9" (1.83-2.74M)	56" (1.42M)
9'-12" (2.74-3.66M)	79" (2.00M)
OVER 12'	*SEE NOTE

*NOTE: FOR UNITS OVER 12' (3.66M) REFER TO INSTALLATION INSTRUCTIONS SUPPLIED WITH PRODUCT. IF INSTRUCTIONS ARE NOT AVAILABLE, CONTACT FACTORY FOR CORRECT DIMENSIONS.

0' - 2' CHAIN NOT USED



REVISION		
REV.	DATE	BY
A	12/17/03	JDF
B	01/14/05	ATS
C	05/07/08	RWP
D	06/08/09	RWP



Gared Holdings, LLC
9200 E. 146th St. Noblesville, IN 46060

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WALL MOUNT SIDE FOLD					
DRAWN	CONNERLEY	DATE	04/30/03	MATERIAL	N/A
APPROVED	JJC	DATE	04/30/03	FINISH	N/A
FILE LOC. Q:\Final Release\Specifications				DWG. NO.	2500
SIZE	SCALE	SHT. NO.	PART NO.	REV	
A	NONE	1 OF 1	2500	D	



MODEL 2500

ADJUSTABLE SIDE FOLDING WALL MOUNT STRUCTURE FOR EXTENSIONS 4'-0" TO 12'-0"

RECOMMENDED APPLICATION

This unit is designed for applications allowing for mounting the backstop to the wall and requiring the unit to fold to the side for storage. The side folding wall mount is available in extensions from 4'-0" to 12'-0".

SPECIFICATIONS

WALL ATTACHMENT

Unit shall be attached to 2" x 7.25" clear coated wood pads. Unit will also be supported with 4/0 chain fastened to front of the unit and attached to a wood pad mounted on the wall. Wood pad will be mounted on an 8" minimum solid core concrete block wall or wall of similar integrity. All critical fittings shall be malleable iron castings, heavy gauge steel stampings, or weldments.

BACKSTOP

The backstop shall be constructed of four 1 7/8" O.D. tubes telescoped inside 2 1/8" O.D. tubes, spaced at 63" centers for a standard application and 35" centers for fan shaped backboards. The bottom horizontal tubing shall be braced with diagonal telescoping pipes that lock in playing position. All pivot points are offset to allow maximum fold. All critical fittings shall be malleable iron castings, heavy gauge steel stampings, or weldments. Backstop manufactured in accordance with 1994 NCAA rule 1, section 8, stating that all backboard support systems shall be at least 6" behind backboard. Backstop will be furnished with standard black finish. If special finish coat required, specify final painting by painting contractor.

ACCESSORIES

BACKBOARDS AND GOALS

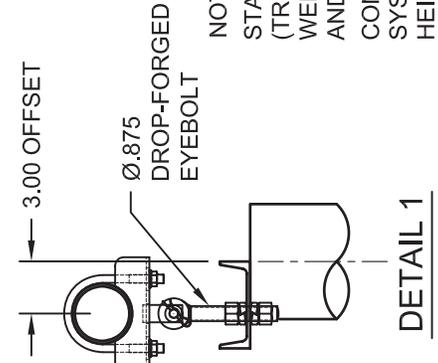
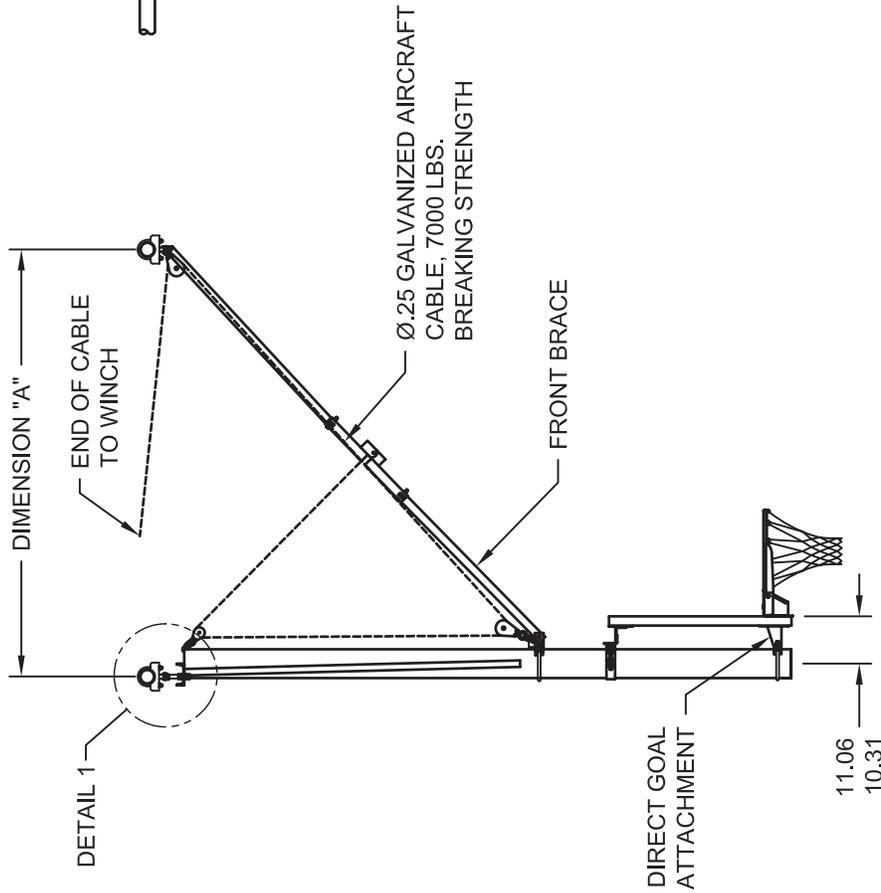
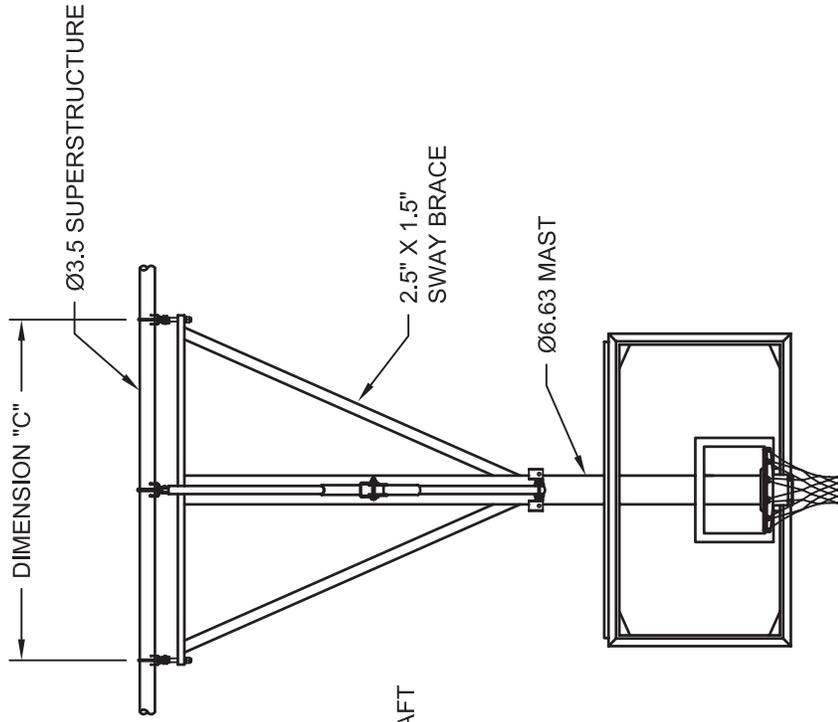
All PSS and/or Gared backboards and goals are available on this unit. See the backboards and goals section in the specification manual.

BANK PADDING

See the accessories section in the specification manual.

HEIGHT ADJUSTER

Height adjusters are available for adjusting board heights between 8' and 10' for both rectangular and fan shaped backboards. See the accessories section in the specification manual.



TRUSS HEIGHT FEET & (METERS)	DIM "A" Ft.-In. (Meters)	DIM "C" Ft.-In. (Meters)
20 TO 20.9 (6.10-6.39M)	5'-0" (1.52M)	6'-6" (1.98M)
21 TO 21.9 (6.40-6.69M)	5'-11" (1.80M)	6'-6" (1.98M)
22 TO 22.9 (6.70-7.00M)	6'-11" (2.11M)	6'-6" (1.98M)
23 TO 23.9 (7.01-7.31M)	7'-11" (2.41M)	6'-6" (1.98M)
24 TO 24.9 (7.32-7.61M)	8'-11" (2.72M)	6'-6" (1.98M)
25 TO 25.9 (7.62-7.92M)	9'-11" (3.02M)	7'-9" (2.36M)
26 TO 26.9 (7.93-8.22M)	10'-11" (3.33M)	7'-9" (2.36M)
27 TO 27.9 (8.23-8.52M)	11'-11" (3.63M)	7'-9" (2.36M)
28 TO 28.9 (8.53-8.83M)	12'-11" (3.94M)	7'-9" (2.36M)
29 TO 30.0 (8.84-9.14M)	13'-11" (4.24M)	7'-9" (2.36M)

NOTE:
 STANDARD ATTACHMENT HEIGHTS (TRUSS HEIGHTS) FOR MODEL 3107 WELDED UNITS ARE 20 FT. MINIMUM AND 30 FT. MAXIMUM
 CONTACT PERFORMANCE SPORTS SYSTEMS FOR INFORMATION IF TRUSS HEIGHTS ARE NOT WITHIN THIS RANGE.

DIMENSIONS ABOVE ARE ± 1/2"

REVISION		
REV.	DATE	BY
A	10/15/03	JJC
B	12/11/03	JJC
C	02/04/04	MDL
D	06/29/05	DAM
E	12/18/06	WAE
F	05/12/08	RWP




Gared Holdings, LLC
 9200 E. 146th St. Noblesville, IN 46060

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FRONT BRACED FRONT FOLD BACKSTOP

DRAWN	CONNERLEY	DATE	04/30/03	MATERIAL	N/A
APPROVED	JJC	DATE	04/30/03	FINISH	N/A
FILE LOC.	Q:\Final Release\Specifications			DWG. NO.	3107
SIZE	SCALE	SHT. NO.	PART NO.		
A	NONE	1 OF 1	3107		
				REV	F



MODEL 3107

WELDED SINGLE POST FRONT BRACED FRONT FOLDING BASKETBALL STRUCTURE

RECOMMENDED APPLICATION

This unit is designed for applications not allowing sufficient space behind the backboard for a rear brace. This single post unit can be used at heights from 20' to 30'.

SPECIFICATIONS

Unit shall be supported from 3-1/2" O.D. x 0.120" wall ASTM A-500 Grade B horizontal and 2-3/8" O.D. x 12 gauge (0.109") wall ASTM A-513 vertical structural steel tubing secured to the building with heavy gauge steel stampings or weldments (as required by building conditions). When truss span widths exceed 10'-0", 3-1/2" O.D. x Schedule 40 (0.216") wall ASTM A-500 Grade B will be used for the horizontals. Spans over 14'-0" will use welded bridge pipe.

The backstop shall be of a single post design with a main vertical mast made of 6-5/8" O.D. x 0.120" wall ASTM A-500 Grade B structural steel tubing with 2-1/2" x 1-1/2" x 14 gauge (0.083") wall ASTM A-513 rectangular steel tube sway braces miter cut and welded in place to a top horizontal 4" x 1-1/2" x 0.18" web ASTM A-36 steel channel. Main mast will be suspended from superstructure with an offset hanger 3" in front of the pivot point. Units with less than 3" offset will not be approved as equal. Backstop shall be manufactured to allow 6" vertical adjustment for plumbing of the backboard. All fittings shall be heavy gauge steel stampings or weldments. A direct goal attachment is used to transfer stress from the goal to the main mast assembly preventing strain on the backboard.

Front brace shall be 1-7/8" O.D. x 12 gauge (0.109") wall ASTM A-513 steel tubing attached to the main mast 12" to 18" above the backboard. When truss heights are higher than 27'-0", front brace shall be 2-3/8" O.D. x 12 gauge (0.109") wall ASTM A-513 steel tubing. Folding brace shall be of a jackknife design with an adjustable hinge for easy installation and field adjustment.

Backstop shall be raised and lowered with 1/4" galvanized aircraft cable with a breaking strength of 7000 lbs. Backstop shall be furnished with standard black finish. If special finish coat is required, specify final painting by painting contractor. Backstop manufactured in accordance with 1994 rule 1, section 8, stating that all parts of the backboard support system shall be at least 6" behind backboard.

ACCESSORIES

BACKBOARDS AND GOALS - All PSS and/or Gared backboards and goals are available on this unit. See the backboards and goals section in the specification manual.

BANK PADDING - See the accessories section in the specification manual.

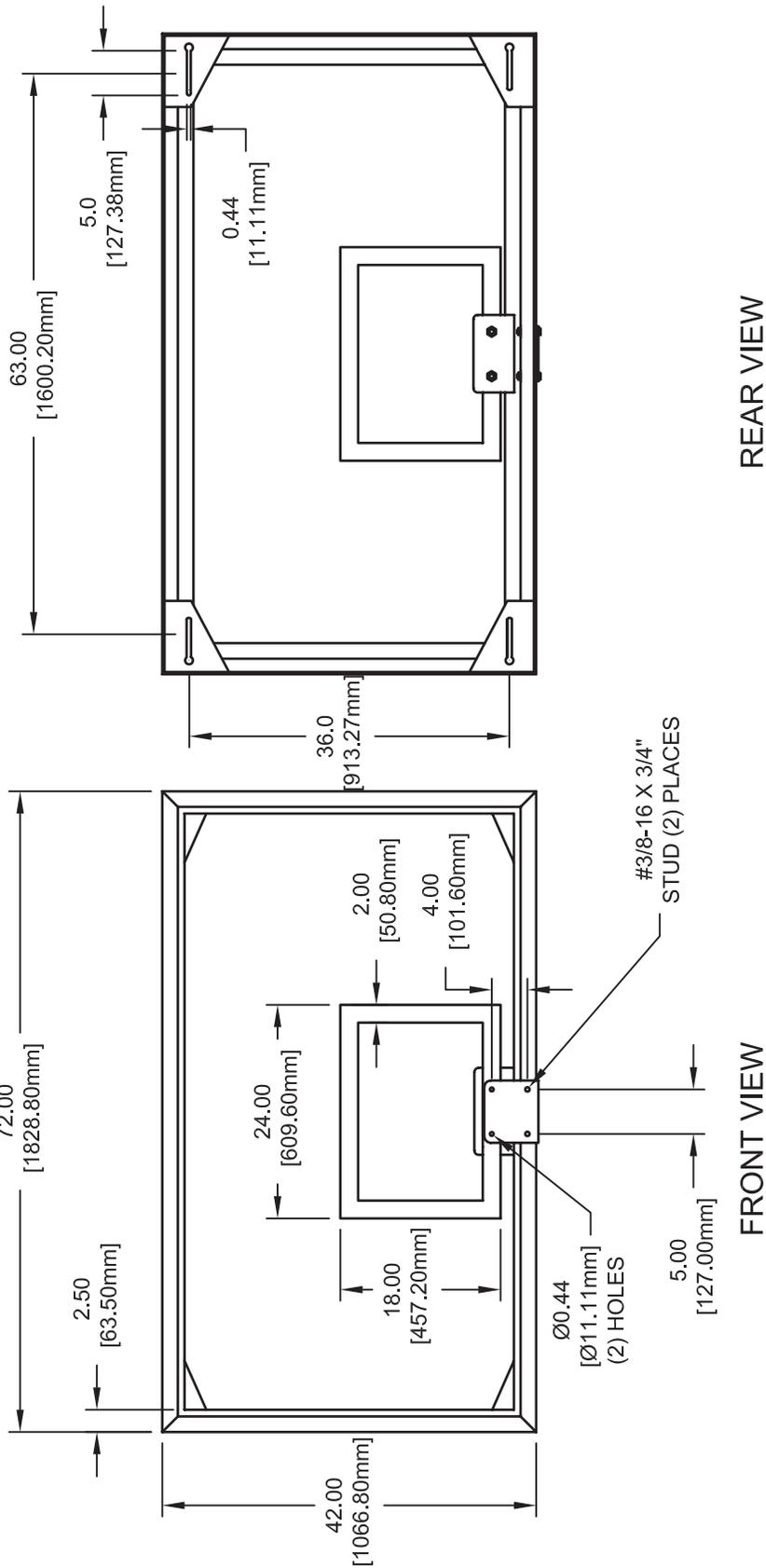
HOISTS - Either Electric hoist or manual winch is available on all folding units. See the accessories section in the specification manual.

CERTIFICATIONS

Unit meets all requirements of the NCAA and NFHS. Unit complies with design standards of the California Department of State Architects. Unit is approved by FIBA for international Level 2 competition. Certificate of Approval available.



Subject to design change and current manufacturing practices.
Revised April 4, 2008 ©2008 Gared Holdings, LLC



REAR VIEW

FRONT VIEW

NOTE:
 BACKBOARD THICKNESS - 2 1/8".
 MATERIAL - 1/2" THICK TEMPERED GLASS WITH ALUMINUM FRAME.
 FINISH - GRAY POWDERCOAT ON BRACKETS AND PLATES.

REVISION		
REV.	DATE	BY
A	12/01/03	JJC
B	06/06/08	RWP




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 9200 E. 146th St. Noblesville, IN 46060

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42" ALUMINUM FRAME GLASS BACKBOARD

DRAWN	CONNERLEY	DATE	05/02/03	MATERIAL	AS NOTED
APPROVED	JJC	DATE	05/02/03	FINISH	AS NOTED
FILE LOC. Q:\Final Release\Specifications				DWG. NO.	AFRG42
SIZE	SCALE	SHT. NO.	PART NO.	REV	
A	NOTED	1 OF 1	AFRG42	B	



MODEL AFRG42

ALUMINUM FRAME 72" X 42" RECTANGULAR GLASS BACKBOARD

The AFRG42 backboard shall be fabricated with an aluminum frame constructed of 0.200" thick extruded "F" channel with steel corner brackets. All steel components shall be powder coated with a durable gray finish. Aluminum-capped frame will not be acceptable. Manufacturer of backboard shall have over ten years experience. Backboard shall meet NCAA and high school requirements.

Glass shall be ½" in thickness and fully tempered with white border and target lines permanently fused onto the surface. 12mm glass will not be considered equal to ½" glass, with a nominal thickness range of .485" to .515", and will not be used as a substitute for full ½" glass. Vinyl shock absorbing material insulates the glass from the frame. Goal mounting holes shall be on standard 5" horizontal and 4" vertical centers. Acrylic cushioning pad shall be used between steel mounting plate and glass to protect against possible breakage.

ACCESSORIES

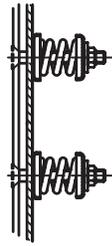
GOALS

Compatible goals are models 1000, 2000+, 2500, 2500I, 3000, 20123T-B (Snap B), and 5500. See goal section in specification manual.

Subject to design change and current manufacturing practices.
Revised April 4, 2008 ©2008 Gared Holdings, LLC

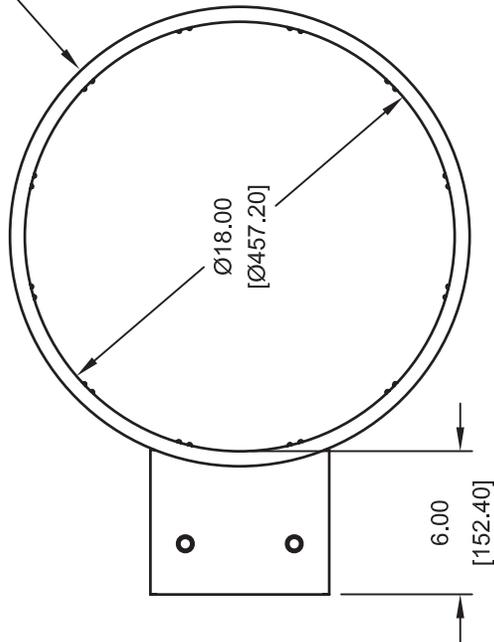


POSITIVE LOCK DETENT MECHANISM



DUAL RETURN SPRINGS

Ø0.62 [15.88] STEEL ROD



R0.22 [R5.56] TYP.

1.31 [33.34]

0.88 [22.23]

(TOP OF RIM)

6.31 [160.34]

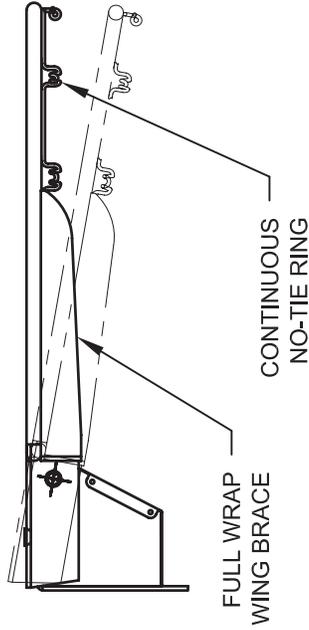
4.00 [101.60]

5.00 [127.00]

5.00 [127.00]

7.00 [177.80]

R0.44 [R11.11] (2) PLACES



MOUNTING PLATE VIEW SCALE 2:1

NOTE:
OFFICIAL ORANGE POWDER COAT FINISH.
GOAL IS SUPPLIED WITH ANTI-WHIP NYLON NET AND MOUNTING HARDWARE.

REVISION		
REV.	DATE	BY
A	10/17/03	JJC
B	12/03/03	JJC
C	12/20/06	WAE
D	04/21/08	RWP

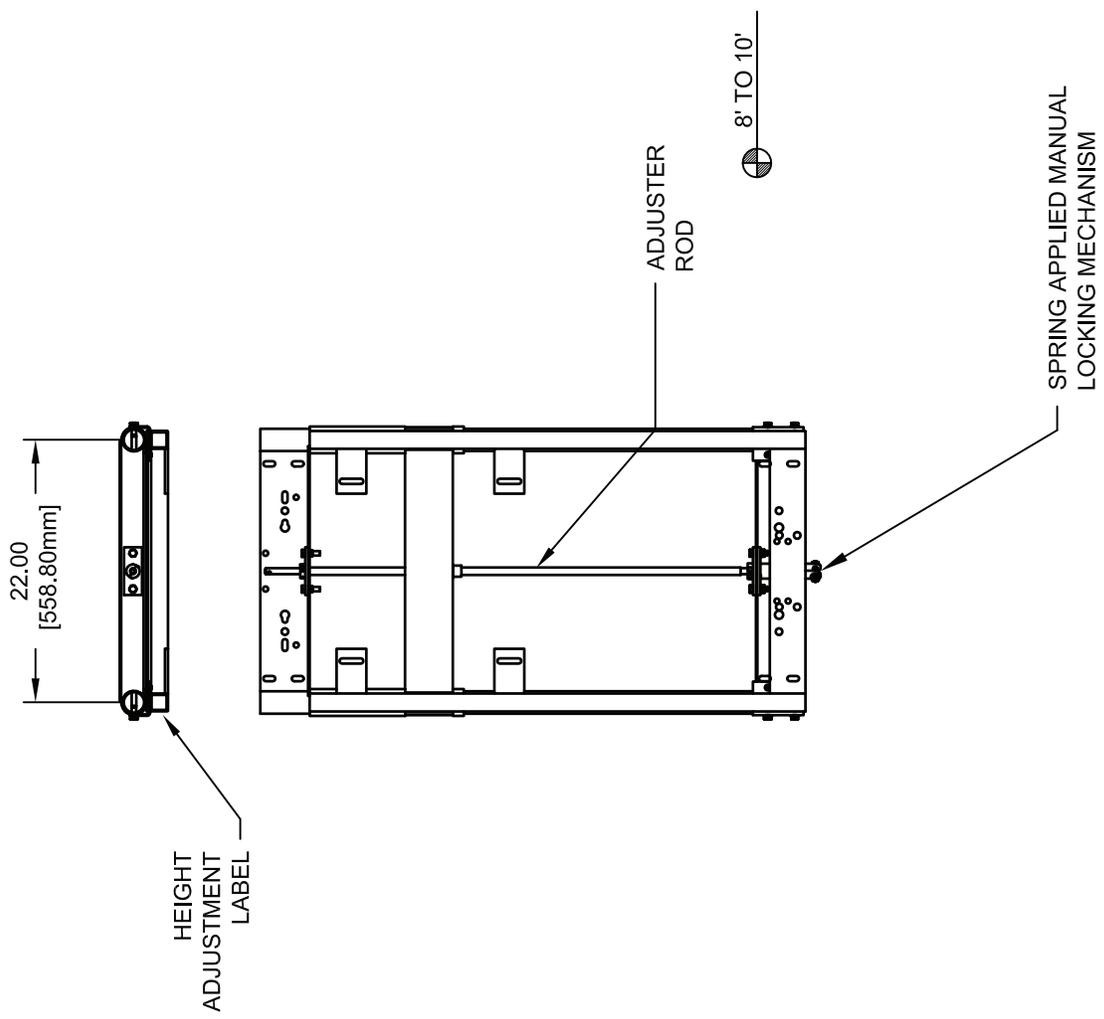
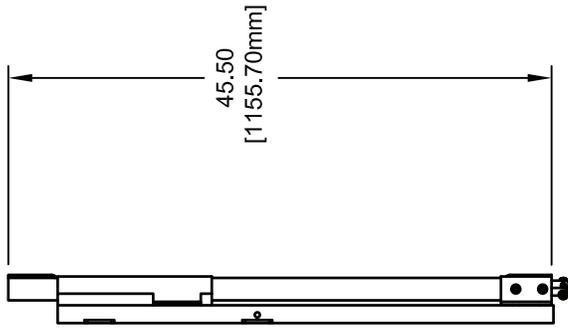


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2000+ BREAKAWAY GOAL

DRAWN	CONNERLEY	DATE	05/08/03	MATERIAL	N/A
APPROVED	JJC	DATE	05/08/03	FINISH	AS NOTED
FILE LOC. Q:\Final Release\Specifications				DWG. NO.	2000
SIZE	SCALE	SHT. NO.	PART NO.	REV	
A	NONE	1 OF 1	2000	D	



REVISION		
REV.	DATE	BY
A	12/05/03	JJC
B	12/18/06	WAE
C	04/15/08	RWP
D	06/23/08	DWP
E	6/12/09	DWP

PSS
PERFORMANCE
SPORTS SYSTEMS

GARED

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MANUAL HEIGHT ADJUSTER (ADJUST-A-GOAL)

DRAWN	CONNERLEY	DATE	04/17/03	MATERIAL	N/A
APPROVED	JJC	DATE	04/17/03	FINISH	N/A
FILE LOC. Q:\Final Release\Specifications				DWG. NO.	1130
SIZE	SCALE	SHT. NO.	PART NO.	REV	
A	NONE	1 OF 1	1130	D	



MODEL 1130

MANUAL HEIGHT ADJUSTER ADJUST-A-GOAL SERIES

APPLICATION

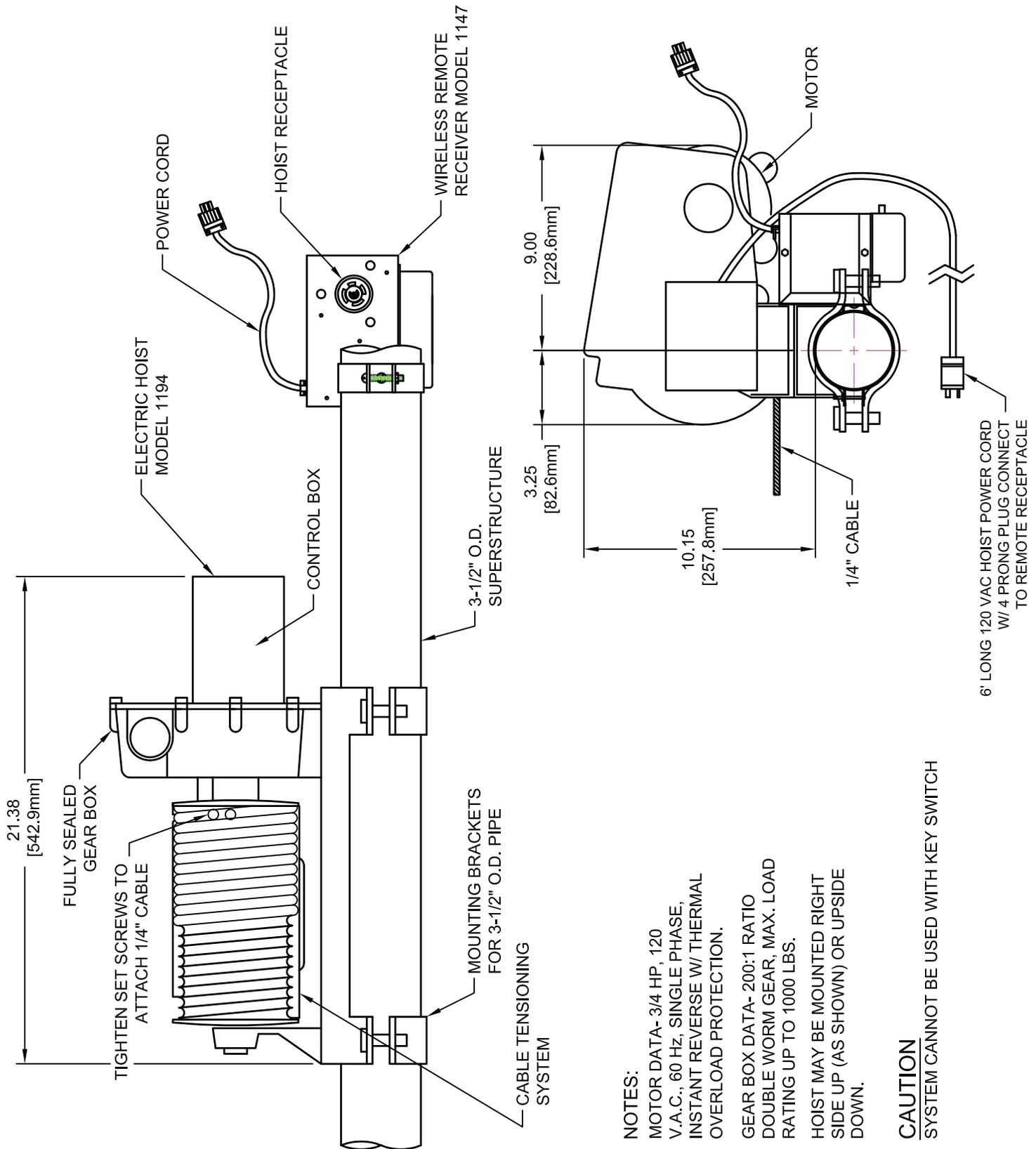
This unit is designed to adjust goal height from 8' to 10' and operate from floor level using a removable hand crank. This unit may be installed on any PSS and/or Gared basketball units as well as many by other manufacturers.

SPECIFICATION

Vertical tubing shall allow the slide tubing to move freely without binding. Horizontal structure are two 2" x 4" x 1/8" thick steel L braces, one at each end. A 3 1/2" x 3/4" x 1/8" thick steel c-channel is used as a direct goal attachment to transfer loads from backboard to the surrounding framework. All components are welded to insure stability during normal play. Screw rod shall be hardened 5/8" diameter stub acme thread design. Height is adjusted with hand held removable crank. Height adjustment label located inside the slide channel and viewable from the back of the unit shall be used to visually determine height settings from 8' to 10' in 3" increments.

Unit shall include a spring loaded lock located on the rod on the lower brace. This locks the rod in place when the unit is not being controlled by the crank handle. Units without a manual locking mechanism shall not be considered as equal.

Unit shall be furnished with standard flat black finish and should not be painted after shipment. Unit must be periodically lubricated to insure proper function and ease of height adjustment.



NOTES:
 MOTOR DATA- 3/4 HP, 120 V.A.C., 60 Hz, SINGLE PHASE, INSTANT REVERSE W/ THERMAL OVERLOAD PROTECTION.
 GEAR BOX DATA- 200:1 RATIO DOUBLE WORM GEAR, MAX. LOAD RATING UP TO 1000 LBS.
 HOIST MAY BE MOUNTED RIGHT SIDE UP (AS SHOWN) OR UPSIDE DOWN.

CAUTION
 SYSTEM CANNOT BE USED WITH KEY SWITCH

6' LONG 120 VAC HOIST POWER CORD W/ 4 PRONG PLUG CONNECT TO REMOTE RECEPTACLE

REVISION		
REV.	DATE	BY
-	-	-



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WIRELESS REMOTE CONTROL ELEC. HOIST

DRAWN	CONNERLEY	DATE	04/17/03	MATERIAL	N/A
APPROVED	JJC	DATE	04/17/03	FINISH	POWDER COATED BLACK
FILE LOC.	Q:\Final Release\Specifications			DWG. NO.	1197-000
SIZE	SCALE	SHT. NO.	PART NO.		REV
A	NONE	1 OF 1		1197-000	-



MODEL 1197

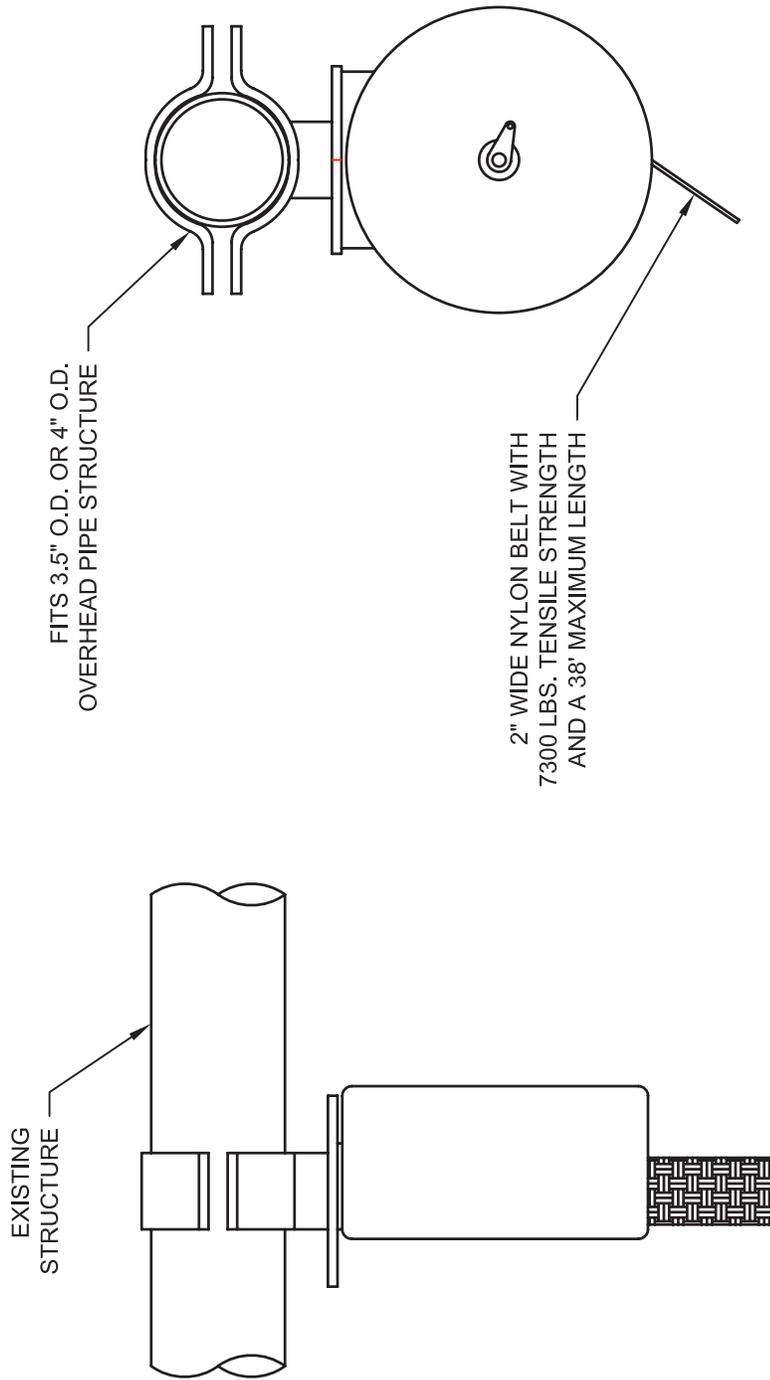
ELECTRIC HOIST WITH WIRELESS REMOTE CONTROL

APPLICATION

This unit combines the Model 1194 electric hoist with the Model 1199 wireless remote control operator. The package eliminates the need to run wiring for individual key switches. The hoist shall be equipped with a 120 volt commercial receiver that can be coded for individual operation. Receiver shall be factory wired and attached to a metal enclosure that has a 3-1/2" pipe clamp for attachment to the overhead superstructure. Unit to have 4' power cord with a twist-lock grounded plug attached. Matching receptacle and cover to be mounted in 4" square box (by others.)

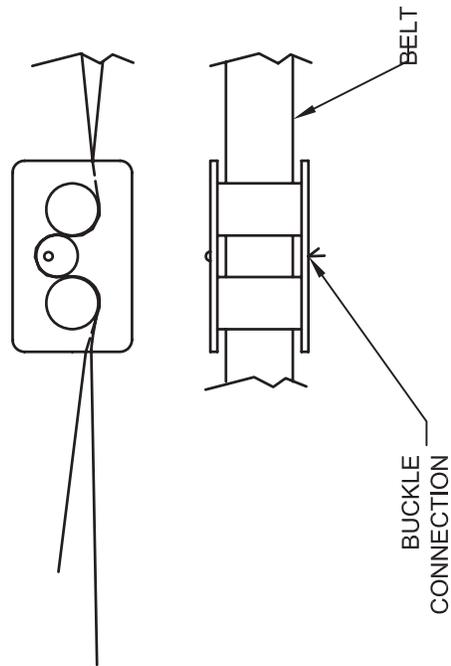
Battery powered (standard 9-volt) hand held transmitter Model 1198 shall be capable of operating up to twenty-five individual hoists. One transmitter provided per project. Additional transmitters are available to match facility requirements. Wireless remote control operator can be used with key switch operation when required.

All other electrical, junction and synchronizer boxes not mentioned above shall be furnished and installed by a certified electrical contractor. Follow manufacturer's instructions and all local safety codes.



CAUTION

LOCKING STRAP IS RATED FOR 1000 LBS. AND HAS BEEN TESTED TO HOLD 1500 LBS. FREE FALL THRUST. THIS DOES NOT INSURE THAT OTHER COMPONENTS, SUCH AS BUILDING STRUCTURE WILL WITHSTAND THRUST LOAD.



BELT ATTACHMENT

REVISION		
REV.	DATE	BY
A	12/05/03	JJC




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MODEL 1100 SAFSTOP					
DRAWN	CONNERLEY	DATE	04/17/03	MATERIAL	N/A
APPROVED	JJC	DATE	04/17/03	FINISH	
FILE LOC. Q:\Final Release\Specifications				DWG. NO.	1100-R000
SIZE	SCALE	SHT. NO.	PART NO.	REV	
A	NONE	1 OF 1	1100-R000	A	



MODEL 1100

“SAFSTOP” BACKSTOP SAFETY LOCK

This unit is designed to prevent free-fall of backstops due to cable, pulley, support fitting, or winch failure. Any sudden surge of speed due to failure shall instantly lock "Safstop" and hold the backstop in any position. This unit will lock backstop before it travels 12" in a free-fall. This unit is fully functional during storage, raising and lowering of backstops.

“Safstop” is attached to 3 1/2" O.D. overhead superstructure with a universal mounting-bracket that allows for tubing parallel or perpendicular to the unit. The 2" wide nylon belt has a tensile strength of 6000 lbs. and can extend 35 feet. The belt is attached to the backstop frame using a buckle connection.

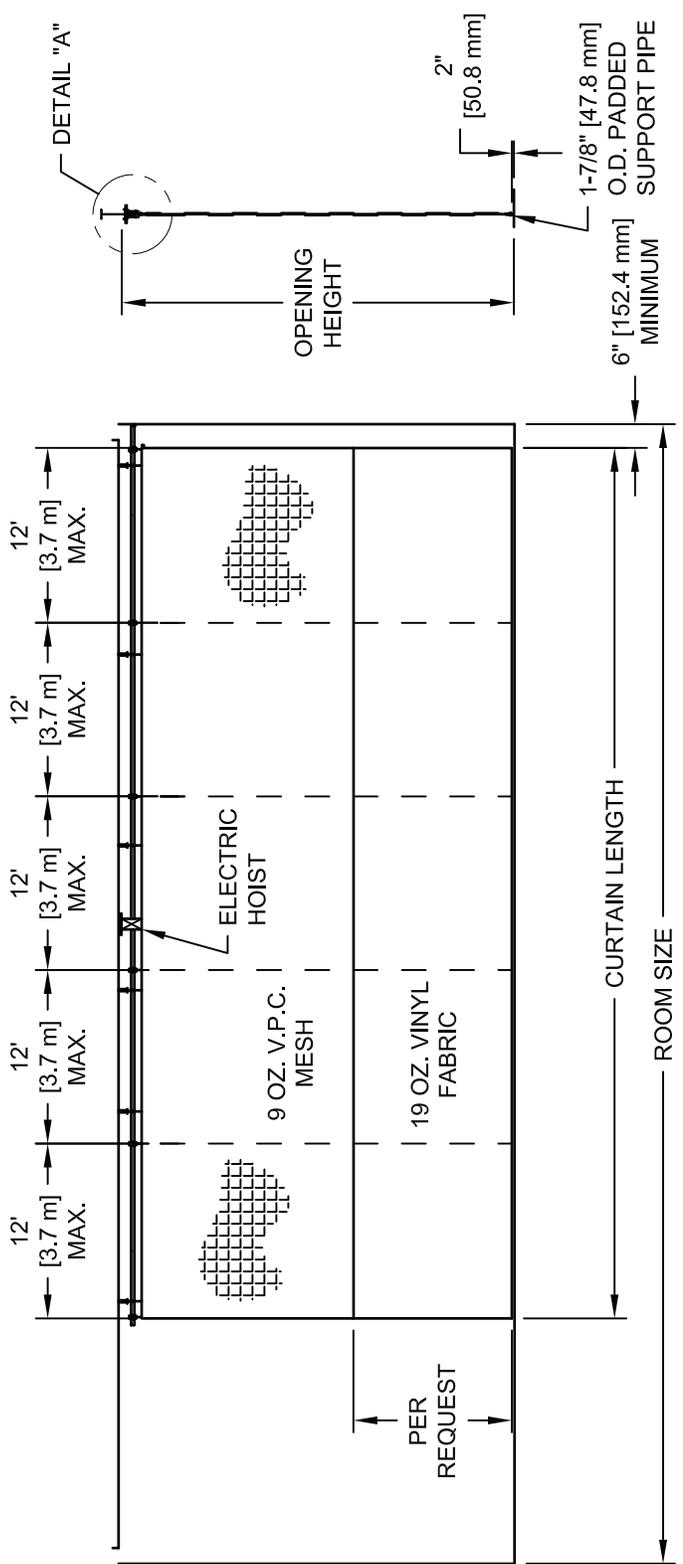
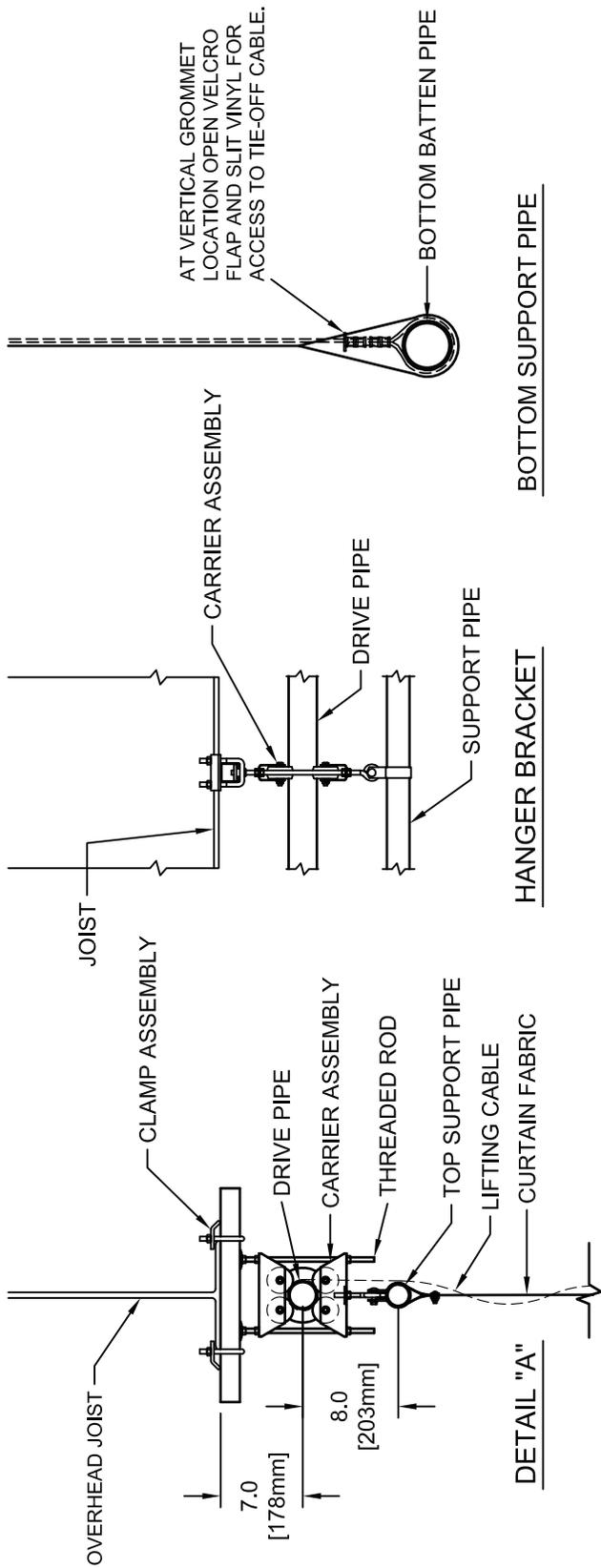
“Safstop” has an automatic spring-loaded reset and does not require electricity in order to operate. “Safstop” locks by inertial force for immediate and positive setting, or centrifugal force for slower setting. Locking mechanism is contained within cast aluminum housing. "Safstop" is recommended for any backstop folded over seating.

“Safstop” is also available with different belt length. Belt will only retract 35 feet.

MODEL 1103-45' belt length

CAUTION:

“Safstop” is rated for 1000 lbs. And has been tested to hold 1500 lbs. This does not insure that other components, such as building structure will withstand thrust load.



MOTOR DATA:
 1 HP, 120 VOLT, SINGLE PHASE
 WITH KEY SWITCH & RECEPTACLE.

REVISION		
REV.	DATE	BY
A	12/17/03	MJB
B	03/26/04	JJC
C	05/21/08	RWP
D	06/09/09	RWP

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CURTAIN - FOLD-UP

DRAWN	CONNERLEY	DATE	04/22/03	MATERIAL	N/A
APPROVED	JJC	DATE	04/22/03	FINISH	N/A
FILE LOC. Q:\Final Release\Specifications				DWG. NO.	4020
SIZE	SCALE	SHT. NO.	PART NO.	REV	
A	NONE	1 OF 1	4020	D	



MODEL 4020

FOLD-UP DIVIDER CURTAIN

OVERHEAD SUPERSTRUCTURE

The model 4020 gym curtain is supported from the roof structure by directly attaching to the underneath side of the roof truss or by attaching to Uni-strut, 4/O Chain, or 3 ½" OD horizontal and 2 3/8" OD vertical structural tubing supplied by Performance Sports Systems or Gared Sports. Bridge pipe will be required when truss spans exceed 14'. Superstructure shall be furnished with standard black finish. If special finish coat is required, specify final painting by painting contractor.

MATERIAL

The lower section, height to be specified ant time of order, shall be solid 19 oz. polyester reinforced, fire retardant and mildew resistant vinyl fabric. Seams shall be electronically welded with a full contact weld. A padded pocket shall be formed in the bottom edge of the curtain to accommodate a 1-7/8" O.D. bottom support pipe. Upper portion of curtain shall be a 9-oz vinyl coated polyester mesh. A pocket shall be formed in the top edge to accommodate a 1-7/8" O.D. top support pipe. Curtain shall stop 2" above the finish floor and can be specified all mesh, all vinyl or any combination in between.

DRIVE / SUPPORT STRUCTURE

The curtain shall be operated by a Performance Sports Systems or Gared Sports curtain hoist. This curtain hoist shall drive a continuous 2-3/8" O.D. drive shaft. The curtain shall be lifted by means of 1/8" galvanized aircraft cable. Lift cables shall be spaced at no greater than 12'-0" center to center. The cable shall pass through grommets in the vinyl fabric spaced 24" center to center and be taken up on individual reels located on the drive shaft.

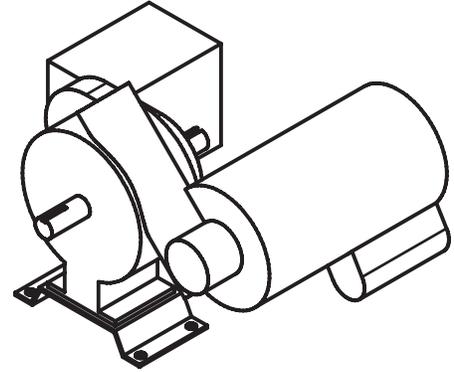
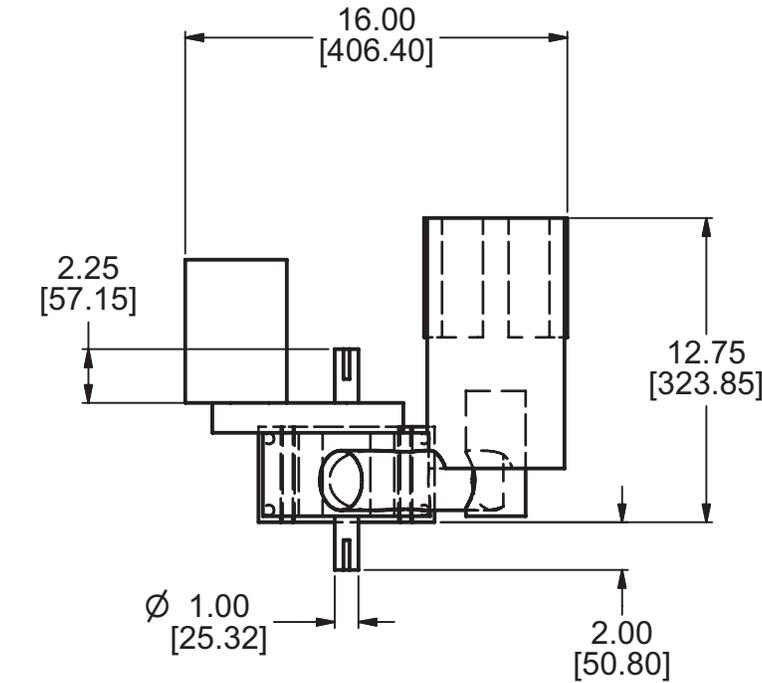
The drive shaft shall be supported by a carrier assembly spaced no greater than 12'-0" center to center. The carrier shall consist of a formed bracket with two rubber wheels on which the drive shall rotate.

ACCESSORIES

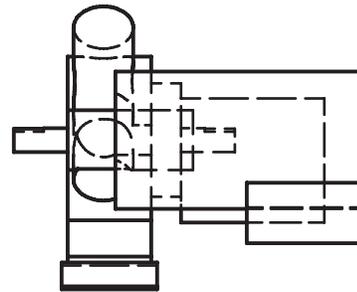
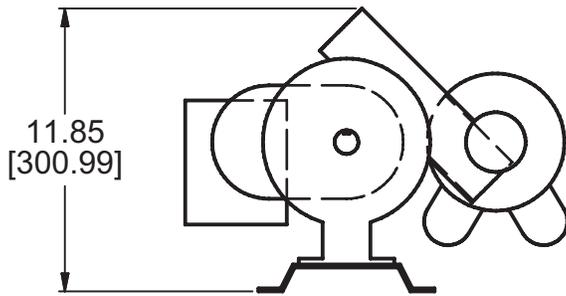
Compatible hoist is the model 4002. Hoist can be used with wireless remote operator or the TSC Total System Control. Wireless remote and TSC sold separately.

\

4002 HOIST COMPATIBLE WITH THE 4020 AND 4030 DIVIDER CURTAINS AND THE 4080 MULTISPORT CAGE.



UNIT INCLUDES A 6' POWER CORD WITH A 4 PRONG TWIST LOCK PLUG



NOTES:

MOTOR DATA: 3/4 HP 110 / 115 / 120 VAC, 60 HZ, SINGLE PHASE, INSTANT REVERSE, THERMALLY PROTECTED.

HOIST MAY BE MOUNTED IN ANY DIRECTION.

CAUTION:

KEY SWITCH MUST BE LOCATED IN AN AREA THAT ALLOWS THE CURTAIN TO BE VISIBLE TO THE OPERATOR.

REV	BY	DATE



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4002 ELECTRIC CURTAIN HOIST				
DRAWN	CONNERLEY	DATE	10/27/2009	DATE ISSUED
APPROVED	CONNERLEY	DATE	10/27/2009	10/30/2009
FILE LOC. Q:\Inventor Files\Specification Files\Curtains				
SIZE	SCALE	SHT. NO.	PART NO.	REV
A	none	1 OF 1	4002-R000	



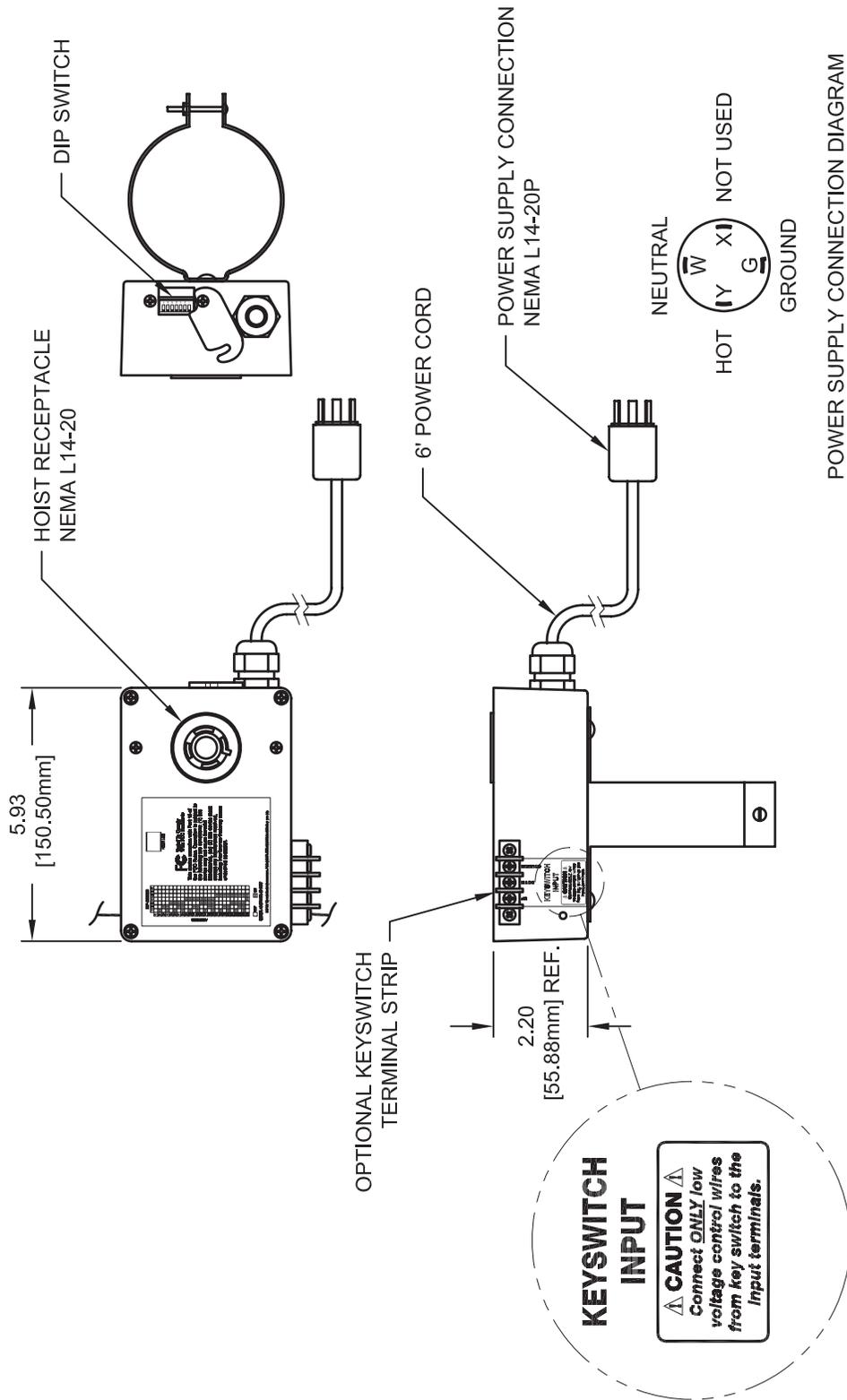
MODEL 4002

ELECTRIC DIVIDER CURTAIN HOIST

Maximum Load	2,300 in-lbs torque. Lifts a 1000 lb curtain on a 2-3/4" winding diameter.
Load Type	Vertical Lifting.
Travel	50 ft of lift on a 2-3/4" winding diameter.
Speed	10.5 FPM using a 2-3/4" winding diameter.
Electrical	110 / 115 / 120 VAC, 60 Cycle. Other voltages and frequencies available on special order at additional cost.
Motor	3/4 HP, 14 A (Full load amperage). Instant reversing, low maximum current draw design.
Duty Cycle	Standard: 20 Minutes ON, 20 Minutes OFF.
Gear Reduction	Hardened steel worm gear. Sealed gear case with precision ball bearings.
Drive Drum	1" diameter output shaft with coupler to accept a 2-3/8" OD line shaft.
Limit Switches	Heavy duty upper and lower limit switches, gear driven for high accuracy.
Frame Construction	Precision machined aluminum gear case.
Weight	47 lbs.

WARNING:

Not to be used for lifting people
Not to be used for lifting objects over people without either a safety locking device or an automatic fall arrester system installed.



ELECTRICAL REQUIREMENTS:

- 1) UNIT REQUIRES 115 VAC, 20 A, 60 HZ, SINGLE PHASE POWER. LOCATE A RECEPTACLE TO MATCH THE POWER SUPPLY CONNECTION WITHIN 5' OF THE UNIT.
- 2) WHEN KEY SWITCH OPTION IS USED, THE SWITCH WIRING REQUIRES LOW VOLTAGE WIRE (24 V).
- 3) LOCATE KEY SWITCH IN A LOCATION THAT WILL ALLOW THE OPERATOR TO HAVE FULL VIEW OF THE UNIT.

UNIT MAY BE USED STAND ALONE WITH 25 STATION TRANSMITTER ONLY OR MAY BE USED IN CONJUNCTION WITH LOW VOLTAGE KEY SWITCH AND 25 STATION TRANSMITTER.

REMOTE RECEIVER IS COMPATIBLE WITH 1194 HOIST, 4002 HOIST, 4003 HOIST, 4002SF HOIST, AND ALL ELECTRIC HEIGHT ADJUSTERS.

REVISION		
REV.	DATE	BY
A	04/16/08	RWP



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WIRELESS REMOTE RECEIVER W/KEY OPTION				
DRAWN	CONNERLEY	DATE	03/15/05	MATERIAL N/A
APPROVED	JJC	DATE	03/15/05	FINISH N/A
FILE LOC. Q:\Final Release\Specifications			DWG. NO. 1199	
SIZE	SCALE	SHT. NO.	PART NO.	REV
A	NONE	1 OF 1	1199	A



MODEL 1199

WIRELESS REMOTE CONTROL

APPLICATION

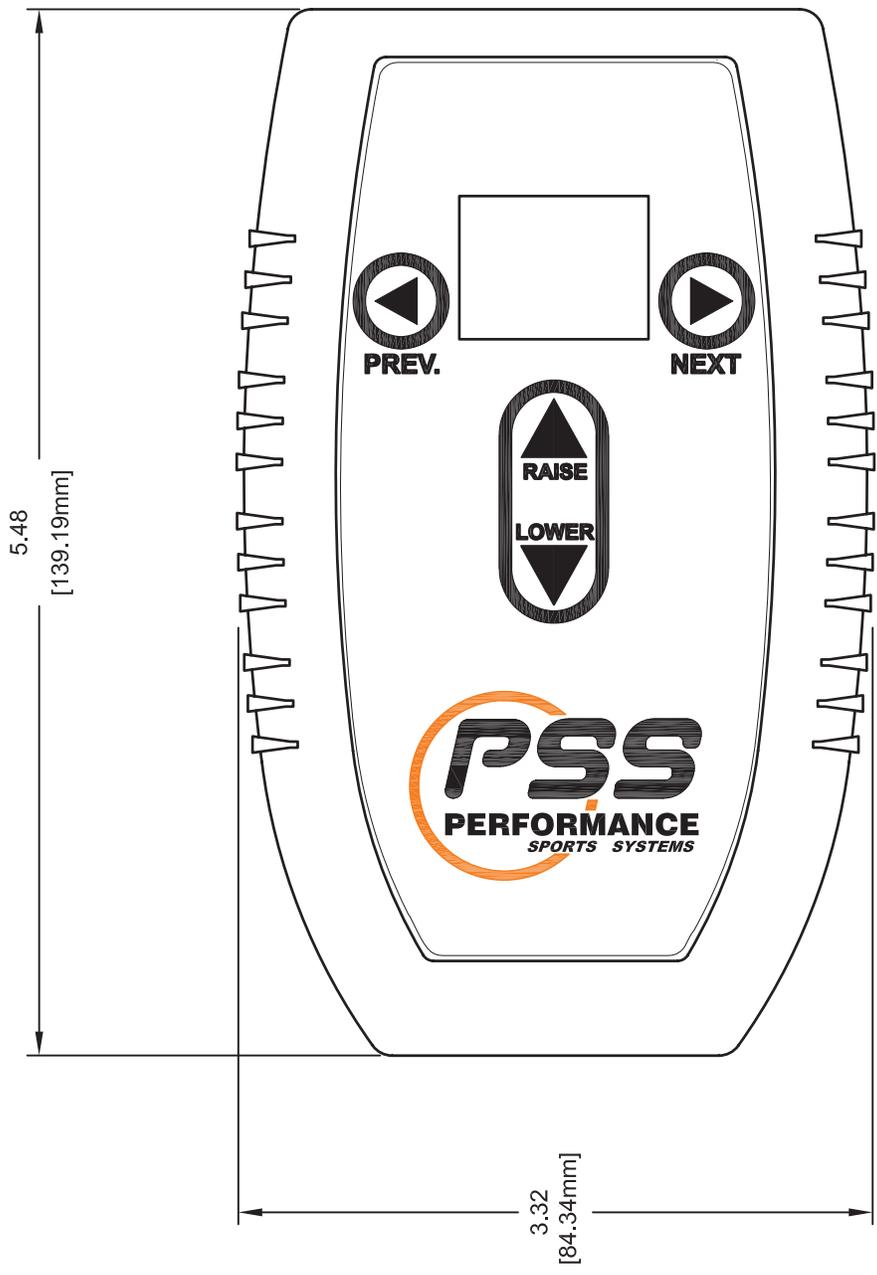
This unit designed to operate Model 1194 basketball hoist, Model 4002 curtain hoist, or Models 1170 and 1180 electric height adjusters by wireless remote control. This unit eliminates the need to run wiring for individual key switches. Each hoist shall be equipped with a 120 volt commercial receiver that can be coded for individual operation. Receiver shall be factory wired and attached to a metal enclosure that has a 3-1/2" pipe clamp for attachment to the overhead superstructure. Unit to have 4' power cord with a twist-lock grounded plug attached. Matching receptacle and cover to be mounted in 4" square box (by others.)

Wireless remote control operator can be used with key switch operation when required

Wireless remote control requires (1) model 1198 battery powered (standard 9-volt) hand held transmitter capable of operating up to twenty-five individual hoists. One transmitter provided per project. Additional transmitters are available to match facility requirements.

The model 1199 Wireless Remote Control (transmitter and receiver) are covered by a 2-year conditional warranty. Contact PSS or Gared Sports customer service for complete details on warranty.

All other electrical, junction and synchronizer boxes not mentioned above shall be furnished and installed by a certified electrical contractor. Follow manufacturer's instructions and all local safety codes.



UNIT IS DESIGNED TO OPERATE UP TO 25 REMOTE RECEIVERS MODEL 1199.
 COMPATIBLE WITH ALL PERFORMANCE SPORTS SYSTEMS WIRELESS REMOTE HOISTS.

REVISION		
REV.	DATE	BY
A	04/16/08	RWP




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25 STATION WIRELESS REMOTE TRANSMITTER

DRAWN	CONNERLEY	DATE	03/15/05	MATERIAL	N/A
APPROVED	JJC	DATE	03/15/05	FINISH	N/A
FILE LOC. Q:\Final Release\Specifications				DWG. NO.	1198
SIZE	SCALE	SHT. NO.	PART NO.	REV	
A	NONE	1 OF 1	1198	A	



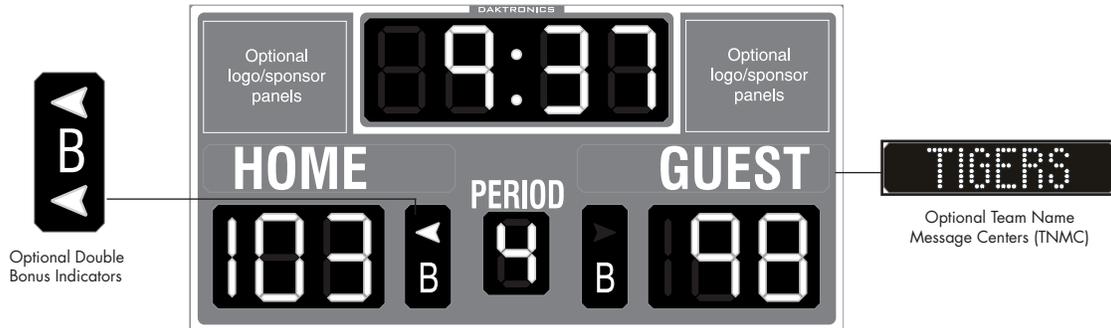
MODEL 1198

25 STATION WIRELESS REMOTE CONTROL TRANSMITTER

APPLICATION

Battery powered (standard 9-volt) hand held transmitter Model 1198 shall be capable of operating up to twenty-five individual hoists. One transmitter provided per project. Additional transmitters are available to match facility requirements.

Subject to design change and current manufacturing practices.
Revised April 4, 2008 ©2008 Gared Holdings, LLC



BB-2101 BASKETBALL SCOREBOARD PRODUCT SPECIFICATIONS

The BB-2101 Tuff Sport® basketball scoreboard features basic game information for basketball, volleyball, and wrestling. The scoreboard displays period time to 99:59, HOME and GUEST scores to 199, PERIOD to nine, and indicates possession and bonus. When period time is less than one minute, the scoreboard displays time to 1/10 of a second. This scoreboard is shown with optional striping and UniView™ digit options.

PRODUCT SPECIFICATIONS

PRODUCT SAFETY APPROVAL:

120 V AC Models: ETL listed, tested to CSA standards
230 V AC Models: CE labeled for indoor use

DIMENSIONS:

Height 4'-0", Width 8'-0", Depth 6" (1219 mm, 2438 mm, 152 mm)

WEIGHT:

120 lb (54 kg)

POWER:

Available in 120 V AC (200 W; 1.7 A) or 230 V AC (200 W; .9 A) configurations
(Add 100 W for a pair of optional TNMCs)

CONSTRUCTION:

Durable, lightweight aluminum

DIGITS/INDICATORS:

PERIOD digit is 10" (254 mm) high. All other digits are 13" (330 mm) high. Clock digits, bonus indicators and PERIOD digits are amber. All other digits and indicators are red. Seven bar segments per digit. Available with PanaView® or UniView™ LED digit technology (see SL4729 for further details).

CAPTIONS:

HOME and GUEST captions are 6" (152 mm) high. All other captions are 4" (102 mm) high. All captions are vinyl, applied directly to the display face.

DISPLAY COLOR:

More than 150 colors (from Martin Senour® paint book) are available at no additional cost.

OPERATING TEMPERATURES:

Display: -22 to 122 degrees Fahrenheit (-30 to 50 degrees Celsius)
Console: 32 to 122 degrees Fahrenheit (0 to 50 degrees Celsius)

BB-2101 PRODUCT SPECIFICATIONS (CONTINUED)

ALL SPORT® 5000 CONTROL CONSOLE:

Control console electronics are housed in a rugged aluminum case. Console has a 32-character liquid crystal prompting display to verify entries and recall information currently displayed. Case and sealed membrane keyboard make console face water-resistant. Console is capable of controlling other sports using keyboard inserts. A 20' (6096 mm) control cable and a 6' (1829 mm) power cord are supplied. The power cord plugs into a standard grounded 120 V AC outlet. Maximum power demand is 5 watts. The 230 V AC scoreboard use All Sport 5000 control console.

CONTROL CABLE:

One pair shielded cable of 22 AWG minimum is required

JUNCTION BOX:

A cover plate with mounted connector and standard 2" x 2" x 4" (51 mm, 51 mm, 102 mm) outlet box is provided. Connector mates with connector from control console.

HORN:

A vibrating horn, mounted behind the scoreboard face, sounds automatically when period clock counts down to zero or manually as controlled by the operator.

SYNCHRONIZATION:

The BB-2101 has the capability to operate in synchronization with all other Daktronics basketball scoreboards.

GENERAL INFORMATION:

The scoreboard provides scoring capabilities for two teams. 100% solid state electronics are housed in an all aluminum cabinet. The scoreboard arrives at the site fully assembled. Specifications and pricing are subject to change without notice.

WARRANTY/SERVICE PLAN:

Exclusive Daktronics GoldSM plan in the U.S. and Canada (see SP10093 for more information).

SEGMENT TIMER MODE:

The segment timer mode is ideal for keeping practices on schedule. The horn at the end of a segment allows coaches and athletes to focus on the practice and to listen for the horn when it is time to change drills (see SL4004 for more information).

OPTIONS:

- | | |
|---|---|
| 1. Durable carrying case for console | 9. Alternate caption colors available (see SL06409) |
| 2. Logo/sponsor panel | 10. 2.4 GHz Spread Spectrum Radio (see SL4370) |
| 3. Scoreboard striping | 11. Double bonus indicator |
| 4. Team name in place of HOME. | 12. Programmable team name message centers |
| 5. Visual Horn Indicator (see SL02093) | 13. Corner Sponser/logo panel (17" x 21") |
| 6. Programmable message display | 14. Upgrade to All Sport 5010 control console |
| 7. Protective screen | 15. Different sounding horn (visit www.daktronics.com) |
| 8. Suspension installation | 16. Advertisement/Identification panels |
| | 17. RC 100 wireless control console |

BB-2101 PRODUCT SPECIFICATION (CONTINUED)

OPTIONAL LOGO/SPONSOR PANELS:

~~Non-backlit~~

~~Height~~

~~2'-0" (610 mm)~~

~~3'-6" (1067 mm)~~

~~Width~~

~~8'-0" (2438 mm)~~

~~8'-0" (2438 mm)~~

~~Backlit~~

~~Height~~

~~2'-0" (610 mm)~~

~~3'-0" (914 mm)~~

~~4'-11" (1499 mm)~~

~~5'-9" (1753 mm)~~

~~8'-0" (2438 mm)~~

~~9'-10" (2998 mm)~~

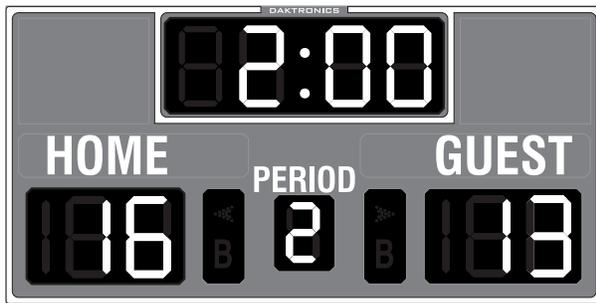
~~Width~~

~~8'-0" (2438 mm)~~

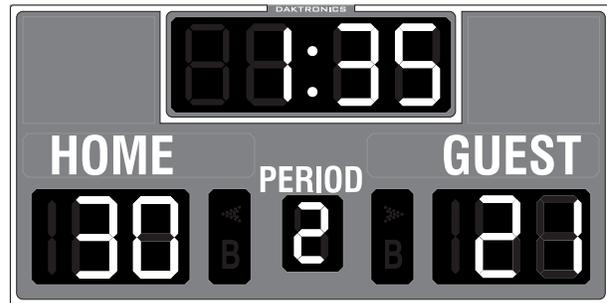
*For additional information on ordering logo/sponsor panels, see SL04014.

FOR ADDITIONAL INFORMATION REFER TO:

1. Mechanical specifications: drawing # 1237-E10A-144651
2. Electrical and signal specifications: drawing # 1237-E10A-158845
3. Architectural Specifications: SL04785
4. Manual reference: Daktronics Tuff Sport Indoor Basketball LED Scoreboards ED-13110



BB-2101 Volleyball mode



BB-2101 Wrestling mode

For additional information on Daktronics scoring/timing products, call 605-697-4300 or 800-325-8766.

All Sport[®], GoldSM, PanaView[®], Tuff Sport[®], and UniViewTM are trademarks of Daktronics, Inc. Martin Senour[®] is a registered trademark of its owner.

SL051007-04461 Page 3 of 3 Copyright © 2003-2006 Daktronics, Inc.

For faster service call the appropriate sales group toll-free:

800-DAKTRONICS (800-325-8766) General Sales
888-DAK SCORE (888-325-7267) High School/Park & Rec Sales
888-DAK SIGN (888-325-7446) Commercial Sales
800-558-9526 Business Communications Sales
888-DAK TIME (888-325-8463) College/University Sales
888-CHRONDEK (888-247-6633) Auto Racing Sports



DCHA-2011-B-0133
AMENDMENT #1

ATTACHMENT F



Furnishing Knowledge

Item#:	Desk
Room #:	N/A
Quantity:	3



24"x60" 700 Series Desk w/ BBF Pedestal

**Note: Photo is representative, see item name/description for size, material & color.*

PRODUCT SPECIFICATIONS

Model Number 7D/D2460-74P-P | S7P/1524WBBF

Overall Size (WxDxH) 60"x24"x29"

Surface Construction

Worksurfaces are 1-1/4" thick laminate top with a particle board core. Edge treatments is PVC. All tops are pre-drilled for mounting of end panels, modesty panels and worksurface supporting pedestals.

BBF Pedestal Construction

The top is 20-gauge cold-rolled steel (C.R.S.), the pedestal body is a one-piece wrap-around design using 20-gauge C.R.S. The vertical front edges are channel-formed to provide additional strength and safety. Fronts are screw-mounted to the drawer body. The outer front is fabricated from 22-gauge C.R.S. with a 11/4" x 12" handle recess and flanged on all four sides. The inner front liner and drawer body are fabricated from 22-gauge C.R.S. The box and file drawers are designed with four rows of slots to accept an adjustable divider.

Warranty **LIFETIME**

Base & Modesty Panel Construction

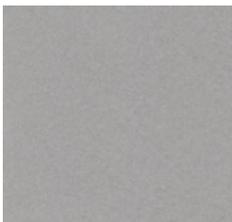
Desk panels feature double-wall construction. The outer panel is 20-gauge with double flanges formed on both vertical edges and single flanges formed on the top and bottom. The inner panel is 20-gauge with flanges formed on all edges. Two keyhole pads of 16-gauge are welded into the top of the end panel to interface with shoulder screws for mounting to the top. The outer and inner panels are spot welded together, as well as fastened together at the bottom with nut inserts that accept the leveling glides. All end panels feature pre-punched holes through two metal thicknesses for connecting modesty panels. Modesty panels span the full width of the unit connecting to the end panels. Modesty panels are spaced down from the top by 1-5/8" to allow for the routing of cables. The vertical flanges of all modesty panels have pre-punched holes for connecting to the end panels.

Shell Color Starlight Silver Metallic

Edge Color Warm Grey

Laminate Color Graphite Nebula

COLOR & FINISH SELECTIONS



Paint: Starlight Silver Metallic



Laminate: Graphite Nebula



Edge Color: Warm Grey



Furnishing Knowledge

Item#:	Desk Chairs
Room #:	N/A
Quantity:	3



Impress Ultra Mid Back Task Chairs

**Note: Photo is representative, see item name/description for size, material & color.*

PRODUCT SPECIFICATIONS

Model Number	K174/KR72
Overall Size (WxDxH)	26"x20.5"x35"-43"
Seat Height	17.75"-22.25"

Seat Construction

Constructed of a 1/2" thick, saddle-shaped plywood with 2-1/2" thick, molded, high-resilient foam and upholstered. The entire seat assembly is mounted to the mechanism by 4 screws.

Seat Slider Specification

Double spring-loaded: side-mounted, easy-to-use control.

Back Specification

Nylon with fiberglass reinforced frame. Back mesh material is polyethylene elastomeric with polyester. An easy-to-operate mechanism is installed on the back board for adjusting back height 3".

FINISHES & OPTIONS:

Mechanism Specification

Stamped steel dual housing forms a sturdy cradle for the seat. There are two control levers. One lever actuates the pneumatic cylinder. One lever locks the chair at one of three positions or actuates the free-floating mode. The synchronized 2:1 free-floating mode has adjustments of 8° on seat and 16° on back.

Base Specification

Carpet or Hard Floor

25" diameter, five-blade reinforced nylon base. Black only, casters are double 55mm diameter black wheels are molded of high-impact thermoplastic and are housed in a high-impact frame. Hard floor casters are available.

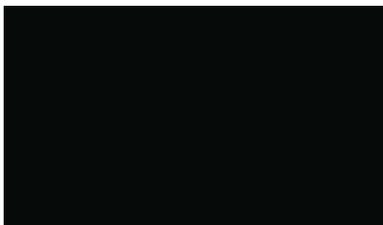
Armrest Specification (KR72)

Black molded urethane arm cap. Height adjustment of 2-1/2".

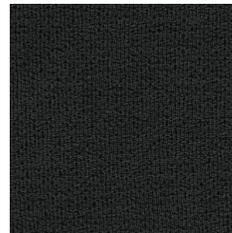
Warranty

10 Years

COLOR & FINISH SELECTIONS



Frame & Arms: Black



Seat: Softnit Flint

Casters: TBD

Note: Please select all "TBD" options & indicate choices



Furnishing Knowledge

Item#:	Folding Chairs
Room #:	N/A
Quantity:	100



700 Series Steel Folding Chairs

**Note: Photo is representative, see item name/description for size, material & color.*

PRODUCT SPECIFICATIONS

Model Number	701D
Overall Size (WxDxH)	18.25"x19.5"x30.25"
Seat Height	17.5"
Seat Material	Steel
Seat Construction	

Seat pivots on 1/4" tempered steel rivets. One-piece 20-gauge cold-rolled drawn and shaped steel with fully curled edges.

Backrest Construction

8-1/2" deep, pitched for proper posture support. Panel is curved 24-gauge cold-rolled steel with fully curled edge and spot-welded to frame.

FINISHES & OPTIONS:

Frame Construction

Electrically seam-welded 18-gauge, 7/8" o.d. tubing. Front legs reinforced at pivot points with frame strengtheners/seat spacers. Three leg braces of 19-gauge, 5/8" o.d. steel tubing.

Feet Construction

Replaceable non-marring linear polypropylene. Riveted male interlocks engage matching twin keyholes on brazed female bracket.

Frame Finish

Azure Grey Metallic

Baked-on, electrostatically applied epoxy powder coating.

Warranty

5 Years

COLOR & FINISH SELECTIONS



Frame: Azure Grey Metallic



Feet Color: Grey

Note: Please select all "TBD" options & indicate choices



Furnishing Knowledge

Item#:	Folding Tables
Room #:	N/A
Quantity:	20



Valulite Fold-In-Half Folding Tables

**Note: Photo is representative, see item name/description for size, material & color.*

PRODUCT SPECIFICATIONS

Model Number VLF.3072.BL.WH

Overall Size (WxDxH) 72"x30"x29"

Top Construction

The top is composed of high density polyethylene. The blow molded top is seamless, eliminating the possibility of separation. Added UV inhibitors prevent fading and maintain appearance. The polyethylene tops are resistant to stains and easy to clean.

Top Color Grey

Fold-In-Half Option

Table top folds in half, latch and carrying handle allow for convenient transport

FINISHES & OPTIONS:

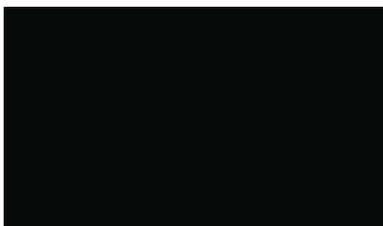
Frame Construction

Fixed height legs are constructed of 19 gauge. 1-1/8" tubing O.D., seam-welded tubular steel with non-marring feet. Folding linkage, hinges, locks and fastening hardware are of heavy-duty die-formed steel. The gravity operated chain link leg lock puts 200% more material at the point of stress. Leg brace below the bend is stronger than common u-shaped legs.

Frame Color Hammer Tone Black

Warranty 10 Years

COLOR & FINISH SELECTIONS



Frame: Hammer Tone Black



Top: Grey

Note: Please select all "TBD" options & indicate choices



Furnishing Knowledge

Item#:	Armless Soltice
Room #:	N/A
Quantity:	4



Soltice Armless Multiple Seating Guest Chair

**Note: Photo is representative, see item name/description for size, material & color.*

PRODUCT SPECIFICATIONS

Model Number	SAC/NC
Overall Size (WxDxH)	22.75"x24"x34"
Seat Height	19.5"

Foam Specification

Tight seats and backs are filled with a layer of 2" polyurethane foam with a density of 1.5 and a compression of 35 pounds. This foam is covered with a layer of 3/4" super-soft foam.

Suspension Specification

The seat is sprung with stretch strap webbing stapled into position. A layer of FLW is laid over the webbing which is covered by a 1/2" cotton pad that encompasses the entire seat. The foam set for the seat goes on top. The back is sprung with stretch strap webbing stapled into position and covered with a layer of FLW.

FINISHES & OPTIONS:

Frame Construction

Constructed of 5/4 lumber kiln dried to a moisture content of six to eight percent and laminated hardwood plywood 3/4" in thickness. All mainframe joints are double doweled and glued. Stress points are further reinforced with the use of glued and screwed corner blocks.

Finish

Cinnamon on Beech

Exposed wood components are stained to customer specifications and are finished with catalyzed varnish.

Fabric Pattern

Pallas Holy Cow

Fabric Color

TBD

Warranty

LIFETIME

COLOR & FINISH SELECTIONS



Exposed Frame Finish: Cinnamon on Beech

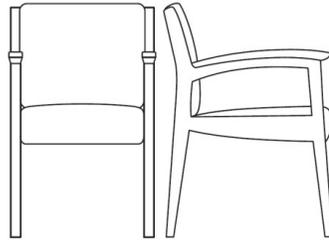
Upholstery: Pallas Holy Cow - Color:TBD

Note: Please select all "TBD" options & indicate choices



Furnishing Knowledge

Item#:	Soltice Arm Chair
Room #:	N/A
Quantity:	4



Soltice Multiple Seating Guest Arm Chair

**Note: Photo is representative, see item name/description for size, material & color.*

PRODUCT SPECIFICATIONS

Model Number	SAC/NC
Overall Size (WxDxH)	22.75"x24"x34"
Seat Height	19.5"

Foam Specification

Tight seats and backs are filled with a layer of 2" polyurethane foam with a density of 1.5 and a compression of 35 pounds. This foam is covered with a layer of 3/4" super-soft foam.

Suspension Specification

The seat is sprung with stretch strap webbing stapled into position. A layer of FLW is laid over the webbing which is covered by a 1/2" cotton pad that encompasses the entire seat. The foam set for the seat goes on top. The back is sprung with stretch strap webbing stapled into position and covered with a layer of FLW.

Warranty

LIFETIME

FINISHES & OPTIONS:

Frame Construction

Constructed of 5/4 lumber kiln dried to a moisture content of six to eight percent and laminated hardwood plywood 3/4" in thickness. All mainframe joints are double doweled and glued. Stress points are further reinforced with the use of glued and screwed corner blocks. Exposed wood components are stained to customer specifications and are finished with catalyzed varnish.

Arm Specification

Arms and legs are constructed of 6/4 beech hardwood kiln dried to moisture content of six to eight percent. They are sanded then stained to the client's specification. Arm caps of beech hardwood 12/4 kiln dried to moisture content of six percent, sanded and then stained to the client's specification.

COLOR & FINISH SELECTIONS



Exposed Frame Finish: Cinnamon on Beech

Upholstery: Pallas Holy Cow - Color:TBD

Note: Please select all "TBD" options & indicate choices



Furnishing Knowledge

Item#: Computer Chairs
Room #: N/A
Quantity: 7



Strive Cantilever Arm Task Chair - Upholstered Seat

**Note: Photo is representative, see item name/description for size, material & color.*

PRODUCT SPECIFICATIONS

Model Number SPDCAU

Overall Size (WxDxH) 26.5"x26.5"x32.75"-37.75"

Seat Height 18.25"-23.25"

Seat Construction

Injection molded polypropylene attached directly to the structure.

Under Seat Structure

Support structure is die-formed, 13-gauge steel welded to a 1" o.d. x 14-gauge tubular steel cross member.

Upholstered Seat Specification

Molded urethane foam is attached to an injection molded polypropylene seat board, then upholstered using a draw-string process. The assembled seat pad is attached to the seat by means of hidden fasteners.

Arm Construction

The supporting structure is 7/8" o.d. x 13-gauge tubular steel, welded directly to the seat support structure. The arm caps are injection molded nylon and are attached to the steel structure by means of screws.

FINISHES & OPTIONS:

Base Construction

Injection-molded glass-reinforced nylon 5-blade base (black or warm grey for task; black only for stool). Casters have high-impact thermoplastic double wheels. A single control paddle under the seat operates the height-adjusting pneumatic cylinder.

Backrest Construction

Injection molded polypropylene with integral steel cantilever springs. The combination of the slotted polypropylene back and the spring steel provides a supportive flexing back. Springs are nominal 4.5mm diameter chrome silicon valve spring wire.

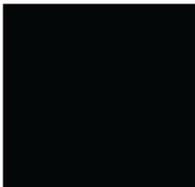
Caster Specification

Double wheels of high-impact thermoplastic. High-impact plastic frame. Casters are monochromatic with base. Carpet or hard floor casters offered. Hard floor casters are black only.

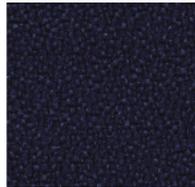
Warranty

10 Years

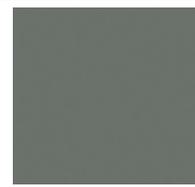
COLOR & FINISH SELECTIONS



Base: Black



Upholstery: Foundation - Blueberry



Shell & Arms: Blue Grey

Note: Please select all "TBD" options & indicate choices

Item#: Computer Chairs	
Room #:	N/A
Quantity:	7



Strive Armless Task Chair - Upholstered Seat

**Note: Photo is representative, see item name/description for size, material & color.*

PRODUCT SPECIFICATIONS

Model Number *SPDCAU*

Overall Size (WxDxH) 26.5"x26.5"x32.75"-37.75"

Seat Height 18.25"-23.25"

Seat Construction

Injection molded polypropylene attached directly to the

Under Seat Structure

Support structure is die-formed, 13-gauge steel welded to a 1" o.d. x 14-gauge tubular steel cross member.

Upholstered Seat Specification

Molded urethane foam is attached to an injection molded polypropylene seat board, then upholstered using a draw-string process. The assembled seat pad is attached to the seat by means of hidden fasteners.

Warranty *10 Years*

FINISHES & OPTIONS:

Base Construction

Injection-molded glass-reinforced nylon 5-blade base (black or warm grey for task; black only for stool). Casters have high-impact thermoplastic double wheels. A single control paddle under the seat operates the height-adjusting pneumatic cylinder.

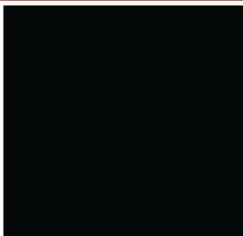
Backrest Construction

Injection molded polypropylene with integral steel cantilever springs. The combination of the slotted polypropylene back and the spring steel provides a supportive flexing back. Springs are nominal 4.5mm diameter chrome silicon valve spring wire.

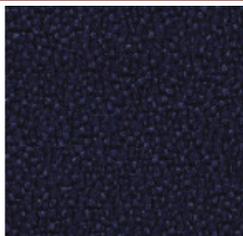
Caster Specification

Double wheels of high-impact thermoplastic. High-impact plastic frame. Casters are monochromatic with base. Carpet or hard floor casters offered. Hard floor casters are black only.

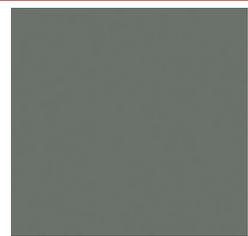
COLOR & FINISH SELECTIONS



Base: Black



Upholstery: Foundation - Blueberry



Shell & Arms: Blue Grey

Note: Please select all "TBD" options & indicate choices

Item#: Computer Tables	
Room #:	N/A
Quantity:	7



InTandem Computer Tables

**Note: Photo is representative, see item name/description for size, material & color.*

PRODUCT SPECIFICATIONS

Model Number ITWS2460/NB-74P-N,
ITSB60/NN/ND & ITCL2429

Overall Size (WxDxH) 60"x24"x29"

Surface Material Laminate

Work-Surface Construction

Horizontal worksurfaces are constructed of 1-1/8" thick 45# density particleboard with .030 thick high-pressure laminate and .030 thick high-pressure backing sheet. Overall thickness is 1-1/4". Grommets are standard 5-3/4" x 2-1/4" and have a flip-up receding door. Grommets are the same size as PowerUp® modules to allow for retrofitting.

Leg Color Blue Grey

Surface Finish Graphite Nebula

Edge Color Blue Grey

Warranty **LIFETIME**

FINISHES & OPTIONS:

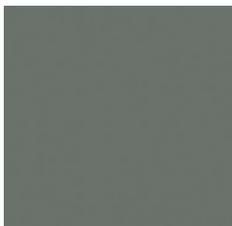
Leg Construction

All legs have vertical wire management capabilities. A reversible vertical wireway is standard on each leg. Steel trim with liquid-tight fittings are available for power in-feeds at the bottom of any leg. All legs can be retrofitted in the field. All "C" legs can be used as either end legs or shared legs. "C" legs are used when connecting tables in a row. Vertical leg tube is 2" x 5", 14-gauge formed steel. Nylon glide under toe casting can be adjusted vertically 1-1/4".

Beam Construction & Specification

Beam doors are constructed of .06" thick dual durometer PVC extrusion and pivot at the bottom. Openings on the back have a 16-gauge steel removable outlet cover. Data trough is constructed of 16-gauge steel. Terminated end of data cables snap into pre-punched holes in the data trough. Multiple data plates also snap into the data trough. The customer provides data jacks and data plates. Standard ABS plastic beam end caps enclose the wires on end-of-run and stand-alone beams.

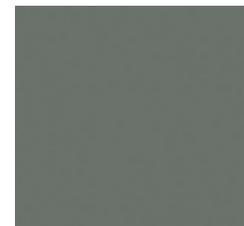
COLOR & FINISH SELECTIONS



Legs: Blue Grey



Surface Finish: Graphite Nebula



Edge: Blue Grey

Note: Please select all "TBD" options & indicate choices