

**SCHOOL DISTRICT OF MANAWA  
BUILDINGS & GROUNDS COMMITTEE MEETING  
AGENDA**

**Join with Google Meet**

meet.google.com/dcr-tugn-zjc

**Join by phone**

(US) +1 401-375-9181 PIN: 333 956 165#

**Date: April 15, 2021**

**Time: 5:30 p.m.**

**Virtual Meeting**

**Board Committee Members: R. Johnson (C), Scheller, Forbes**

**In Attendance:**

**Timer:** \_\_\_\_\_ **Recorder:** \_\_\_\_\_

1. Review MS/HS Gym Floor Refinishing Quotes and Endorse Contractor Selection (Action / Information)
2. Next Meeting Date: May 4, 2021 6:00 p.m.
3. Next Meeting Items:
  - a. Solar Customer Hosted Renewable Solutions Project Update
  - b. Pfefferle Project Update
  - c. Culligan MS/HS Water Softener Repairs
4. Adjourn



## School District of Manawa

To: Manawa Board of Education  
From: Dr. Melanie J. Oppor  
Date: April 13, 2021  
Re: MS/HS Gym Floor Refinishing

The purpose of this memo is to provide a comparison of key quote features for the refinishing of the MS/HS gym floor.

Feature	Stalker	Hardwood Specialists
Is this a local vendor?	New London; employs SDM residents	Waupaca; employs SDM residents and alumni
Level of experience with gym floors	40 years; Midwest emphasis but do work nationwide; gym floor specialists (no residential)	15 years; Midwest emphasis; commercial and residential work
Is professional design consultation included?	Yes, would consult in person and work with drawings in real time. Professional consultation on what looks good in the environment.	Yes, one of the owners will meet with staff in person. Hardwood Specialists would then send the request to GymMark who does the design layouts/proofs. This subcontractor does the stencils that will be used for letters and logo (vinyl overlays). Hardwood Specialists sends the clients' requests to GymMark and they return a proof for the client to review usually within a day or two. The process can be repeated as needed.
Gym square footage	9,016 square feet	8,900 square feet

### School District of Manawa

800 Beech Street  
Manawa, WI 54949

Phone: (920) 596-2525  
Fax: (920) 596-5308

### Little Wolf High School Manawa Middle School

515 E. Fourth St  
Manawa, WI 54949

Phone: (920) 596-2524  
Fax: (920) 596-2655

### Manawa Elementary

800 Beech Street  
Manawa, WI 54949

Phone: (920) 596-2238  
Fax: (920) 596-5339

### ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



## School District of Manawa

Game lines applied as noted below	Yes	Yes
Main floor	Natural stain –lighter tone	Natural stain –lighter tone
Manawa lettering in end line boarder	Yes	Yes
Stain and Paint usage areas defined	2 inch lines are done in paint; large borders and three-point arch stained; Logo in stain or paint? (SDM choice)	2 inch lines are done in paint; large borders and three-point arch stained Logo in paint
Price includes sanding, sealing, games lines, and finishing.	Yes	Yes
Finishing	Volatile Organic Compounds (VOC) compliant oil-based finish; four coats makes stain colors more vibrant	5 coat system; water-based sealer coats 1 <sup>st</sup> two coats are water-based sealer; water-based paint from Bona; another coat of water-based sealer for adhesion; last two coats are oil-based finish (Water-based has better adhesion and less chipping and peeling. It keeps the floor lighter and brighter. Oil makes everything very yellowed and darker right away.)
Warranty available	Yes, will restart warranty as Stalker was the installer of the floor.	Yes, will warranty chipping and peeling when doing annual maintenance coats.
Special notes	Installed the current floor.	
Provide ongoing consultation on daily maintenance protocols	Yes	Yes

### School District of Manawa

800 Beech Street  
Manawa, WI 54949

Phone: (920) 596-2525  
Fax: (920) 596-5308

### Little Wolf High School Manawa Middle School

515 E. Fourth St  
Manawa, WI 54949

Phone: (920) 596-2524  
Fax: (920) 596-2655

### Manawa Elementary

800 Beech Street  
Manawa, WI 54949

Phone: (920) 596-2238  
Fax: (920) 596-5339

### ManawaSchools.org



/ ManawaSchools



/ ManawaSchools



# School District of Manawa

Quote	\$25,750	\$17,780
-------	----------	----------

## Game Lines to be Applied to Floor:

<u>TYPE</u>	<u>#</u>	<u>COLOR</u>	<u>TYPE</u>	<u>#</u>	<u>COLOR</u>
Main Basketball w/ 3 pt.	1		Main Volleyball	1	
MBB w/ Painted Lanes	2	NBA lanes	Practice Volleyball	2	
Painted Border Sides	2	black	Badminton (Singles & Doubles)	0	
Painted Border end line	4	black	Badminton (Doubles Only)	8	
Side Basketball	2		Dot drills	4	
Shuffle ball	0		Ladder drills	2	

### School District of Manawa

800 Beech Street  
Manawa, WI 54949

Phone: (920) 596-2525  
Fax: (920) 596-5308

### Little Wolf High School Manawa Middle School

515 E. Fourth St  
Manawa, WI 54949

Phone: (920) 596-2524  
Fax: (920) 596-2655

### Manawa Elementary

800 Beech Street  
Manawa, WI 54949

Phone: (920) 596-2238  
Fax: (920) 596-5339

### ManawaSchools.org



/ ManawaSchools



/ ManawaSchools

# Stalker Sports Floors

PO Box 206 1215 W Waupaca St  
New London WI 54961

To: Manawa School District  
800 Beech St  
Manawa, WI 54949  
Attn: DR Melanie J. Oppo

Date: \_\_\_\_\_

## QUOTATION FOR WOOD FLOOR SANDING AND REFINISHING

Location: High school gym Sq. Ft. 9,016

Cost of Sanding. Includes labor for Sanding, Sealing, Game Lines (listed below) S 25,750.00  
and Finishing with 4 coats Rebounder VOC Compliant High Build Gym Finish

Cost of Sanding. Includes labor and Materials for Sanding, Sealing, Game Lines (listed below) \_\_\_\_\_  
and Finishing with 1 coat of Rebounder oil and four coats of Rebounder Hydro Gym Finish

Game Lines to be Applied to Floor:

<u>TYPE</u>	<u>#</u>	<u>COLOR</u>	<u>TYPE</u>	<u>#</u>	<u>COLOR</u>
Main Basketball w/ 3 pt.	<u>1</u>		Main Volleyball	<u>1</u>	
MBB w/ Painted Lanes	<u>2</u>	<u>NBA lanes</u>	Practice Volleyball	<u>2</u>	
Painted Border Sides	<u>2</u>	<u>black</u>	Badminton (Singles & Doubles)	<u>0</u>	
Painted Border end line	<u>4</u>	<u>black</u>	Badminton (Doubles Only)	<u>8</u>	
Side Basketball	<u>2</u>		Dot drills	<u>4</u>	
Shuffle ball	<u>0</u>		Ladder drills	<u>2</u>	

Additional Marking Included in Above Price:

Manawa Lettering on the end lines in boarder

Staining of the 3 point area

Staining of the boarder

new School logo in center circle either painted or stained

Options and Comments:

Thank you for the opportunity to quote on your wood floor refinishing. Please Call with any questions

To Accept this bid please email or fax us this form or a copy of your PO and call to Schedule

Customer shall supply minimum 200 amp- 3 Phase electrical service and a container for debris (Dumpster, etc.)

When using any type of floor finish the owner will need to make staff and occupants aware of smell and hazzards

Dust clean up from sanding is resposibility of the owner

Approved by: \_\_\_\_\_ Submitted by: Steven K. Stalker  
Option Accepted: \_\_\_\_\_ PO # \_\_\_\_\_  
\_\_\_\_\_ Date Wanted: \_\_\_\_\_

1-800-831-8773

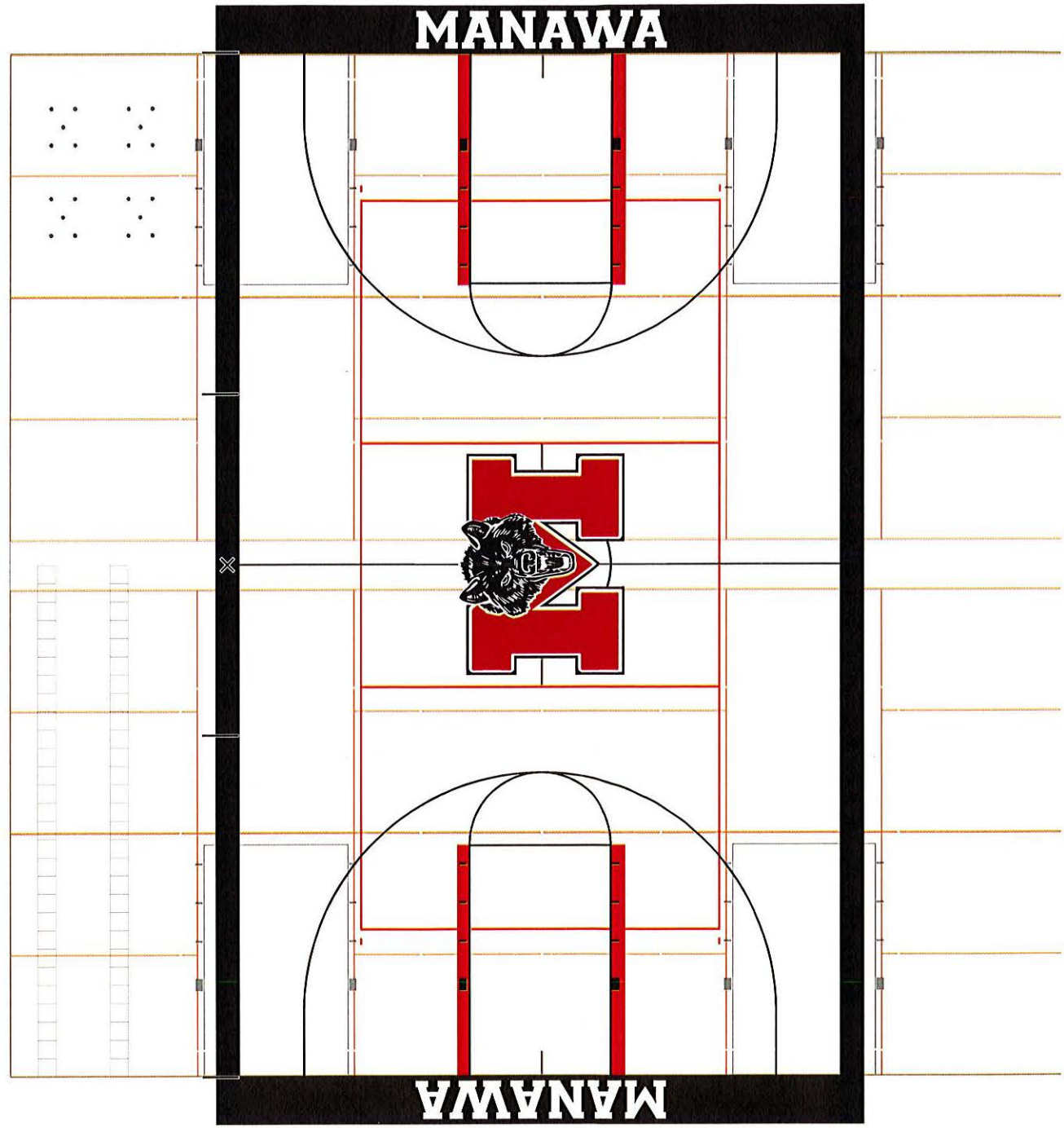
www.stalkersportsfloors.com

steve@stalkersportsfloors.com

staircase sports floors  
PO Box 206  
New London WI 54961  
1-800-831-8773

Manawa WI

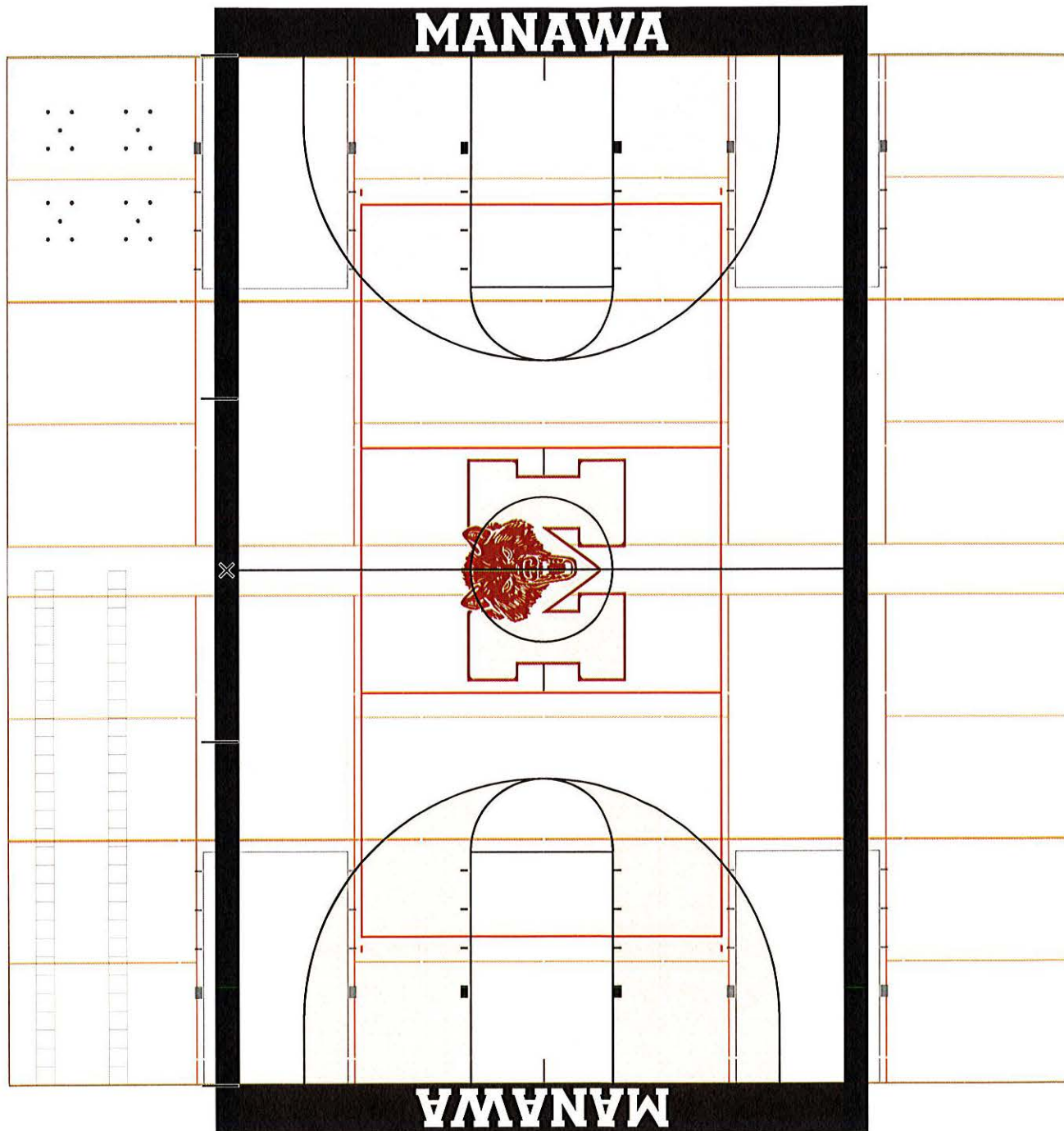
Gym Layout A



Staker Sports Floors  
PO Box 206  
New London WI 54961  
1-800-831-8773

Manawa WI

Gym Layout B



Hardwood Specialists & Craftsman

E4632 Meadow Lane  
 Waupaca, WI 54981

# Estimate

Date	Estimate #
3/23/2021	1398

Phone #	1-866-350-4722	Fax #	866-350-4722
---------	----------------	-------	--------------

<b>Name / Address</b>
Manawa School District 800 Beech St Manawa, WI 54949

P.O. No.	Project
	21 Sand High School

Description	Qty	Total
Sand Wood Flooring to a smooth surface using proper techniques and specialized riding gym floor sanders. Seal floor, Paint game lines, Lettering and Logo(Per Drawing). Game lines will include, Main Basketball with wide border(Painted or Stained per owners choice), Stained 3 pt arch, End Lettering & Center Logo, Main Volleyball, Side Basketball, Side Volleyball, Badminton courts, Ladders(2) and 4 sets of Dots. Finish floor with MFMA approved sport floor finish	8,900	17,780.00

Thank you for the opportunity to quote on this project

<b>Subtotal</b>	\$17,780.00
<b>Sales Tax (0.0%)</b>	\$0.00
<b>Total</b>	\$17,780.00





---

## Talk Today?

---

Dan BEHN <danbehnhsc@gmail.com>  
To: Melanie Oppor <moppor@manawaschools.org>  
Cc: Mike Meidl <meidlhsc@gmail.com>

Wed, Apr 14, 2021 at 10:52 PM

Melanie

We use only Bona sealer, paint and finishes

Bona is a world wide finish manufacturer and their products are designed for wood floors both residential and sports.

The reason we use this product is because it is an entire system and the products from the sealer to the paint and finish are meant to work together as a system to prevent bonding or any other issues that could arise. If there would be an issue we have the backing of the manufacturer as long as we use their system and follow their guidelines.

Some companies use this sealer, that paint and then another finish from multiple manufacturers that could potentially lead to a problem.

Our system includes a Waterborne sealer that allows the floor to be more natural in color(non yellowing) yet a deep natural tone. Then a water based paint specially formulated to interact with the sealer. This system can then be final coated to the owner's choice of water or oil finish. In your case it will be oil and the oil based from Bona does have some ambering to it, however, with modern technology and resins the ambering(yellowing) is greatly reduced compared to years ago.

Some finish manufacturers have not changed their formula in years so they yellow.

Here are the links for the technical data of the products we would be using along with an attachment of instructions directly from Bona on the system.

If you have any questions let me know

Thanks

<https://www1.bona.com/globalassets/catalogassets/bona-supersport-dts-tds.pdf>

<https://www1.bona.com/globalassets/catalogassets/bona-sport-all-court-polyurethane-tds.pdf>

<https://www1.bona.com/globalassets/catalogassets/bona-supersport-paint-tds.pdf>

[Quoted text hidden]

---

 **Hybrid Process Recommendation- Bona Sport.pdf**  
175K

November 7, 2019  
Dan Behn  
Hardwood Specialists & Craftsman  
E4632 Meadow Lane  
Waupaca, WI



Hello Mr Behn,

In regards to our recommended procedure for a sand and finish using a hybrid process of Bona's WB Sealers and Oil Based Finishes, please see below:

1. To prepare the floor for the application of sealers, paints and finishes, we recommend you sand the floor to the industry standard and MFMA recommendations. This includes:
  - a. First Cut (Course Grit)
  - b. Second Cut (Medium Grit)
  - c. Third Cut (Fine Grit)
    - i. Our recommendation is to not skip more than 1 grit,
  - d. Final cut with a Multi-Disc using 100-120 Grit
2. Thoroughly Vacuum and Dry Tack the surface
3. Apply first coat of Bona Super Sport DTS Sealer
4. Once Dry (4-6 hours- depending on RH), Abrade using 240 Grit Diamond Abrasives on Multi-Disc to knock down any grain raise resulting from the first coat of water-based sealer.
5. Vac and/or Tack the floor
6. Apply second coat of Bona Super Sport DTS Sealer
7. Apply Game lines/logos with Bona Super Sport Paint
8. Apply third Coat of Bona Super Sport DTS Sealer
9. Abrade using 180 Grit Diamond Abrasive on Multi Disc
10. Vac and/or Tack the Floor
11. Apply first coat of All Court (Oil Finish)
12. Abrade with Maroon Pad (or 240 grit paper on Multi Disc)
13. Apply Second coat of All Court (Oil Finish)

\* Allow proper drying and time between steps listed (may vary due to environmental conditions)

\* Once completed- Allow proper dry time, ventilation prior to allowing activity on the floor.

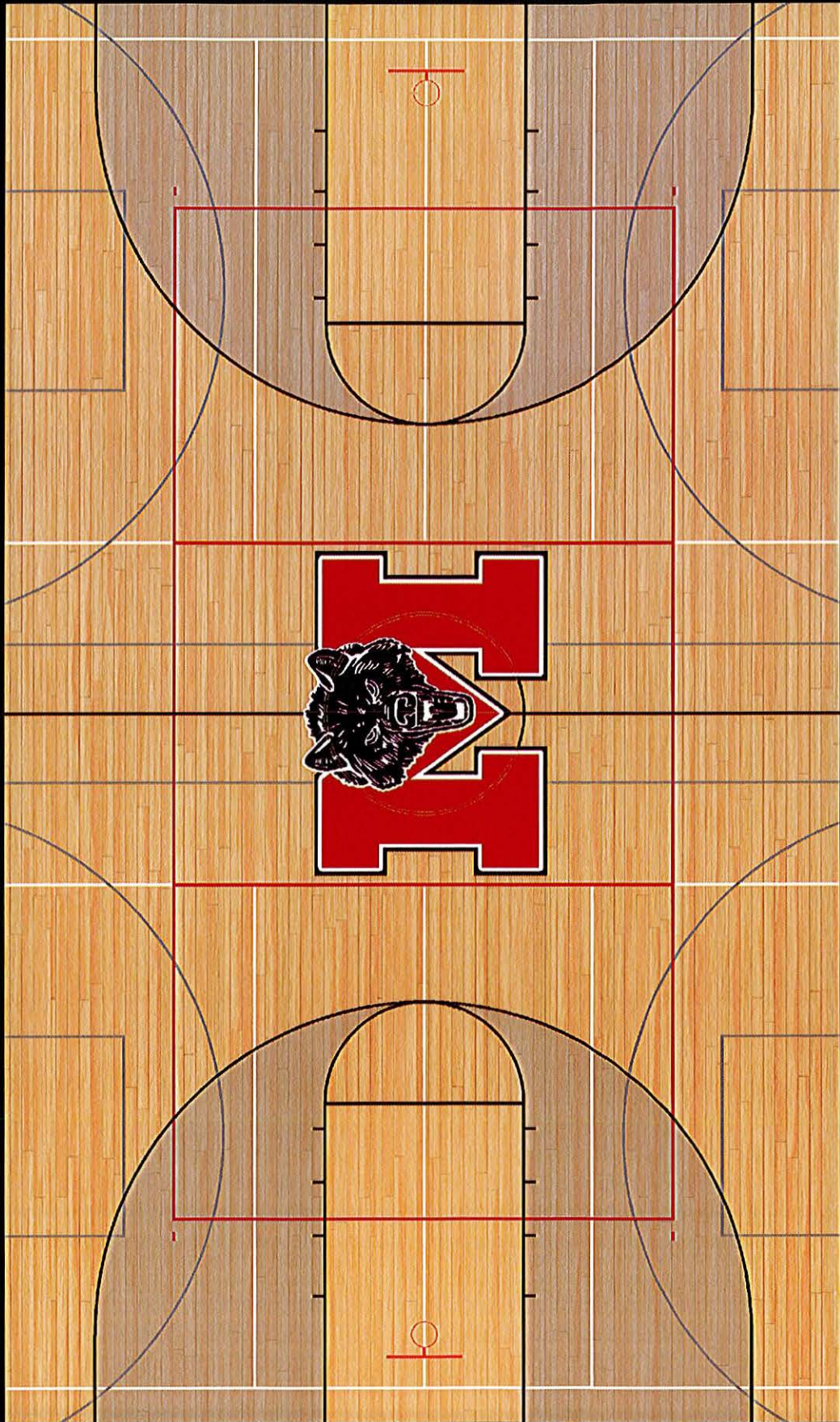
Thank You and please let me know if you have any questions,  
Phil

A handwritten signature in black ink, appearing to read "Phil Sanchez", is written over a horizontal line.

Phil Sanchez  
Sr. Regional Sales Manager  
Bona Sport  
C: 970-396-2582  
[Phil.sanchez@bona.com](mailto:Phil.sanchez@bona.com)

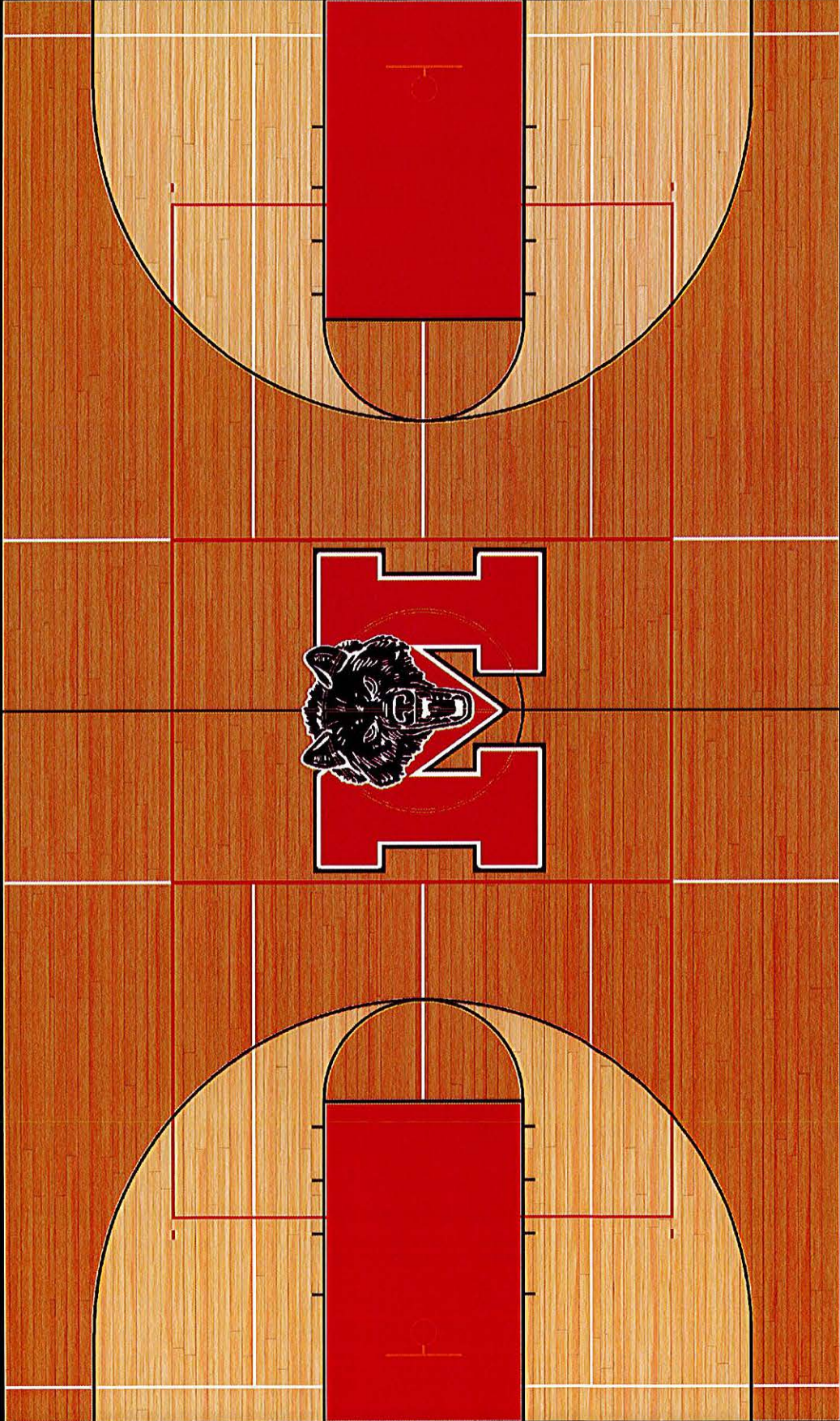
Bona US  
2550 South Parker Rd.  
Suite 600  
Aurora, CO 80014-1622  
800 872 5515  
Fax: 800 572 0211  
[www.bona.com](http://www.bona.com)

MANAWA



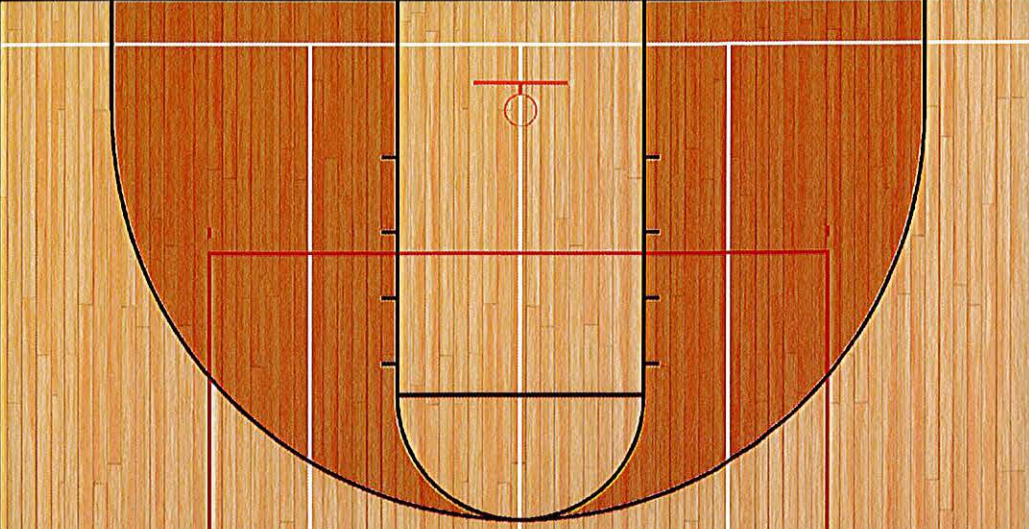
MANAWA

**WOLVES**



**M A N A W A**

**WOLVES**



**MANAWA**