

2018



AIA
Charlotte



Timeline Summary

T-Shirt Orders	3/1/18
Submit Food Orders (cans at cost)	3/8/18
Submit Sketches of Structure	3/30/18
Submit Secondary Food Orders (cans at retail)	4/16/18
Submit Signage Graphic	4/18/18
Drop off any team purchased cans to Second Harvest by	4/20/18
Build Day (11am-2pm) Lenny Boy Brewery Co.	4/28/18
Tear Down (1pm)	4/29/18



CANSTRUCTION RULES & REGULATIONS

- Awards Categories: Best Meal, Best Use of Labels, Structural Ingenuity, Jurors' Favorite, Honorable Mentions, People's Choice

Local winners will NOT go on to compete internationally since we are not following the CANstruction rules.

- **Structure size**

- 10'lx10'w by 10'h - maximum
- Team/firm names will be kept anonymous prior to the announcement of the winners. Email title and sketch of structure to mgardina@StewartInc.com.

- **Team size**

- Five (5) people plus one (1) person to assist in unpacking. Any number of people can assist in the design and planning of the structure.
- Only 5 people will be permitted to build at one time. That includes those who are organizing cans, cutting foam-core and other materials.
- As part of the entrance fee, (5) T-shirts are included. If additional shirts are wanted, they can be purchased from AIA Charlotte.

- **Food Products**

- Aluminum food cans of all sizes may be used. Some food manufacturers are switching to plastic. If using plastic containers make sure they stack and can take the pressure of cans from above bearing down.
- Note the shape of the bottom and top of the cans. Some interlock, while others do not. A combination of the two can prove troublesome when building structures.
- No glass containers
- No pet food
- No alcoholic beverages
- Soda and junk food are strongly discouraged. Depending on the composition of the jury, your entry could lose for using non-nutritional items. Food banks need nutritional food, not junk food. Make every effort in designing a structure that uses edible, nutritious foods.
- Canned food must be full and unopened, no exposed food. (attracts vermin)
- Labels must be intact and legible. Labels cannot be covered over, stripped off or altered in any way. Important if using tap to provide additional stability.
- Boxes and bags – strongly discouraged. The name of the competition is Canstruction. Jurors prefer to follow the name of the competition and in recent years many structures with boxes and bags did not make it through the elimination process for that reason.
- Props – strongly discouraged. Jurors prefer pure food structures. Solve all design challenges with food items. All things equal, a structure with props will lose when judged against a structure with no props. (Example: a structure that has eyes. One structure uses black cans to make eyes; another structure has black circles made of paper and pasted on top of the cans for eyes. Once the jury sees that eyes can be made from cans or a food product, any entry that used paper cutouts is in disfavor.)

- **Adjunct Building Materials: Structures MUST be structurally self-supporting.**

- ANYTHING GOES, ANY MATERIALS CAN BE USED TO ENHANCE THE STRUCTURAL CAPABILITY
- Structures cannot rely on surrounding walls or items not part of your structure for support (self supporting).
- Below are just some examples of materials that work well:
 - One-quarter inch thick foam-core, cardboard, masonite, plywood, gator board, plexi-glass – for the purpose of leveling or balancing materials and not as load bearing or as providing structural support. (As an example, configuring Masonite in a vertical configuration creating a built-

up structural member). A structure where $\frac{1}{4}$ " leveling material is not visible is judged superior to a structure where it is in plain view.

- $\frac{1}{4}$ " Threaded Rod
- Cardboard tubes used as guides must also be limited to one-quarter inch thick.
- Velcro
- Tape, clear and double-faced
- High-tension rubber bands
- Nylon string
- Wire
- Tie-backs
- Zip ties
- Plywood/masonite/carpet tiles for even flooring (this is required by the venue to protect flooring). Carpet tiles will be provided by AIA Charlotte for your use. Feel free to bring your own if it works better for your structure.

ACQUISITION OF CANNED GOODS

- All food products ordered through AIA Charlotte/Second Harvest Food Bank will be obtained from Harris Teeter. A bulk order will be made to Harris Teeter on each teams behalf. Traditionally, Harris Teeter's marketing department sells us the products at cost and they pick up the difference in price (retail vs. cost). Please email all orders to mgardina@StewartInc.com by the end of the deadline business day. Orders will then be priced per team and invoices sent to each team after the competition. Checks shall be made out to "Second Harvest Food Bank".
- A minimum order for each can type is 1 case (24 cans). If you only need a few cans of a certain product, you are probably better off purchasing the can at any grocery store. Feel free to ask your local Harris Teeter Manager on the quantity of cans make up a case for the product you want.
- Each team captain will be given an Excel Spreadsheet that includes their team's contact information, their site location contact information, and columns requiring the following information to be completed:

Detailed inventory of all cans:

- name of each food product
- Size of can
- Number of cans
- Item number (CPU)
- Number of cases
- Teams are welcome to purchase some or all of the can at your local grocery store and not through AIA Charlotte. If you do, you may drop off your cans at Second Harvest Food Bank the week before the build day. Schedule a drop off time to Second Harvest with Lisa (Inisely@secondharvest.org or 704-805-1727), and they will deliver the cans to the build site on the Friday before the build day.
- Cans will be packed in sturdy cartons and labeled with your team/firm name.
- Second Harvest Food Bank will arrange the delivery of cans to the site on Friday before the build day.
- All other materials are ONLY to be delivered to the site at a scheduled time on build day. The build will begin at 11am.
- All packing boxes will be broken down on the day of the build and recycled through the Convention Center.

SIGNAGE & TEXT

Each entry will have a 30x42 foam-core board that sits adjacent to the entry. There is an official graphic standard for the layout that is used without exception. Each team is responsible for bringing their own easel.

SIGNAGE & TEXT DEADLINE– Absolutely no later than: **April 18.**

E-mail as a WORD Document to mgardina@StewartInc.com .

- DO NOT format your Word document.
- Flush Left on all required text
- Enter a return between each piece of information required.
- DO NOT choose fonts, sizes, graphics, etc.
- No columns, text boxes, no picture boxes, no graphics, no logos (firm or contributors)
- No colors.
- DO NOT DO YOUR OWN FORMATTING!

A sample of a completed board is attached.

TEXT FOR FOAMCORE BOARDS

The information requested should be submitted on a Word file in the following order (DO NOT list these category titles in your document but follow this order for providing the required information).

- FIRM NAME or team name- the way it should appear in the program.
- TITLE OF ENTRY. If any word in your title is to be italicized do so.
- DESCRIPTION of the structure. Keep to one paragraph. This is what is provided to the jurors and public as they view each entry. The descriptions are most helpful in drawing the jurors' and publics' eye to the rich detail in each design, any play on words, double entendres with the label names, etc. Don't get caught up in making long drawn out philosophical statements – keep that to one sentence and let your entry speak for itself. Spend your time describing the choices you made in cans and labels to articulate your theme. Spell check your paragraph.
- 5-PERSON TEAM NAMES -- CAPTAIN FIRST (no exceptions, no co-captains) followed by the rest of the team in alphabetical order – get names spelled correctly – you must designate ONE team captain.
- THANK YOU'S for any other team members who participated.
- List of Donors, Contributors, etc., who may have sponsored or donated \$ or goods toward the team's build.

SPONSOR BOARDS BY CANSTRUCTION TEAMS

If your team has solicited sponsors to assist in the purchasing of cans, a board may be displayed to show your appreciation. The board should be 30"x42" in portrait format with a predominantly white background. Match the headers and footers of the CANstruction board to the greatest extent possible (Indesign file available upon request). Teams will be responsible for the additional easel to display "thank you" board.

BUILD-OUT

- Build-out begins at **11am** and runs to **2pm**.
- Try to do as much prefabrication of any templates, foam-core or other special materials you require prior to the day of the build out.
- If you have a chance to do a practice build, take that opportunity to lessen surprises at the site.
- Bring plenty of extra supplies (tape, scissors, foam-core, cardboard) – over estimate.
- Bring a ladder if you are building tall.
- Boxes shall be broken down for easy removal.
- If there are extra cans after your build is complete, please box them up and place behind your structure.

JUDGING

- Judging will be held on **Build Day**, immediately following the build.
- Team members should maintain a respectful distance while the jury views and discusses the structure. In other words, no eavesdropping.

THE AWARD CEREMONY

- Awards will be distributed immediately after **Judging**.
- Meet the contributors. Introduce yourselves and let them know how much their contribution means to the event.

PHOTOGRAPHY & VIDEOGRAPHY

- Photographs will be taken of each entry.
- All teams will take a photograph with their structure once it is built.
- Take your own photos, if using digital cameras put on setting for highest resolution. Many times the personal photos are excellent and can be used for the international competition and the media.

SOCIAL MEDIA

- One of the objectives of the event is to gather as much exposure as possible for AIA Charlotte, participants, Second Harvest Food Bank and the good deeds we are all doing. Everyone is encouraged to use social media as much as possible to get this exposure.

DECANSTRUCTION

- This will occur on **Sunday, April 29th**.
- Second Harvest Food Bank will have cardboard bins set up for your use in placing the cans.
- Every team is required to have a minimum of 2 members to assist in disassembling their structure.
- Teams will be responsible for removing their boards, easels and any structure or props from the site.

SAMPLE FOAM-CORE BOARD

Gilsanz Murray Steficek, LLP

The LinCAN Tunnel

Descriptive Paragraph

Team: Claire Austin, Captain
Ian Forsyth
Jonathan Hernandez
Ana Rincon
Marius Wilk

Special Thanks to our other team members: Joe Basel, Lynda Guo, Jill Hrubecky, Cathy Huang, Joo-Eun Lee, Glenda Orengo.

Special Thank You to Fresh Direct, Lucky Deli and Village Copier Services for their generous contributions to our structure.