

RECEIPT OF SHIPMENT NOTICE

Customer is responsible for unloading the shipment.

IMPORTANT NOTICE!

Failure to complete this form in its entirety will delay the processing of your request for drawings and engineering information.

ClearSpan™ Fabric Structures requires prospective customers/owners to provide information and answers as directed in this packet. Completing these forms in their entirety benefits the customers/owners as well as ClearSpan by making all parties aware of the general requirements of the structure. To begin the process, ClearSpan needs your assistance in collecting the correct project information. Some of the items require you to contact your local or governing building code department if you are seeking to have the fabric structure reviewed, approved, and sealed by a licensed engineer. Other questions are answered by discussing the building with your building official.

ORDER NUMBER:	7834474
PROJECT NAME:	KOPUT STORAGE
BUILDING MODEL:	85x200 GP - 2 ENDS
DIMENSIONS (W x L x H):	85x200
CSG REPRESENTATIVE:	Mitch P
SALES REPRESENTATIVE:	Nick D

LOCATION OF CONSTRUCTION SITE (LIST PHYSICAL ADDRESS, CITY, STATE, AND COUNTY):

PHYSICAL ADDRESS: 1631 ARCADIAN AVE

CITY: WAUKESHA

STATE: WI

COUNTY: WAUKESHA

DESIGN PERMISSION FORM

PROPOSED SITE OF FABRIC STRUCTURE

- Grade site to direct water away from building.
- Site of structure may require soil composition testing to ensure soil is stable for anchoring method. If testing is needed by an engineer to develop an anchoring method, the cost of testing is the responsibility of the customer or owner. This could include, but is not limited, to these tests:
 - Geotechnical Survey
 - Soil Compaction Testing
 - Soil Composition Testing
- Slope at top of foundation may not exceed 0.5" per 10' run for either length or width of structure. For example, for a 100' length, slope should not drop more than 5". If slope is greater than this, list slope on lines below for review by engineer.

Foundation Slope Deviation—Please explain: Level

PLEASE INITIAL THAT YOU UNDERSTAND AND AGREE TO THE ABOVE STATEMENTS. INITIAL HERE _____

ANCHORING OF STRUCTURE

- The best and most efficient means of anchoring Hercules Truss Arch is with poured concrete foundation. It is ClearSpan's practice to provide reaction forces to owner *when stamped drawings are required*. These reaction forces can be given to the concrete contractor or local engineer of the owner's choice to evaluate reactions and make recommendations for the structure's concrete. *For an additional fee*, ClearSpan will design and engineer a foundation for your application.
- Using precast concrete blocks is an alternative to a poured concrete foundation. *When using precast blocks there is a concern of movement due to frost heave; therefore, the site must be properly prepared. The blocks should also be strapped together to resist the uplift reactions from the truss.* Despite being readily available, these blocks may not always work well with the proposed structure. In general, blocks must be very large to meet reaction forces of the truss. Though not a recommended method for buildings greater than 72' wide, ClearSpan engineers can evaluate the option at the customer's request. If considering this method, consult with a ClearSpan representative *for engineering fees associated with this method of anchoring.*
- A faster, quicker, and generally less expensive option to a poured concrete foundation is a helical ground anchoring system. This method is immediately ready for leveling and attachment. This system works best in a non-rocky soil type and requires embedment generally to a 10' to 15' depth. *Consult with your ClearSpan representative for more information pertaining to options and fees.*

PLEASE INITIAL THAT YOU UNDERSTAND AND AGREE TO THE ABOVE STATEMENTS.

INITIAL HERE _____

Anchor the Building

Choosing how you will anchor the building to the site is important. Carefully read the items listed on this page and choose the option you will use to support and anchor the building.

FOUNDATION — You must choose one of the following:

- ☐ 1. Foundation will be designed by ClearSpan. **Additional fee required. Complete the foundation form below and contact your ClearSpan representative for further instructions.**
- ☒ 2. Foundation will be designed by someone else and *will not be* designed by ClearSpan. **See statement below and complete the foundation form information below.**
- ☐ 3. Foundation is an existing foundation. If you choose this, you must provide a description and specific dimensions and details about the existing foundation. Additionally, you must hire a qualified engineer to inspect the foundation to determine if it can withstand the forces resulting from the construction of the new building. **Contact your ClearSpan representative for additional instructions. Provide a sketch of the existing foundation on page 6 of this document.**

IF FOUNDATION IS TO BE DESIGNED BY SOMEONE OTHER THAN CLEARSPAN (OPTION #2), PROVIDE THAT CONTACT INFORMATION HERE: _____

ATTENTION:

- If ClearSpan is designing the foundation, ClearSpan will provide the anchor design as well.
- **If ClearSpan is not designing the foundation, ClearSpan is not responsible for the anchor design.** ClearSpan will provide base plate dimensions, layout, and reaction loads imposed on the foundation. It is the responsibility of the End Customer (or their appointed foundation designer) to ensure that adequate provisions are made for specifying anchor embedment, bearing angles, tie rods, and/or other associated items embedded in the concrete foundation, as well as foundation design for the loads imposed by the ClearSpan building, other imposed loads, and the bearing capacity of the soil and other conditions of the building site.

FOUNDATION FORM: YOU MUST COMPLETE THIS FORM WHEN OPTION #1 OR #2 IS CHOSEN.

Complete the form that follows in its entirety. Do not leave applicable items blank. Contact local code official as needed to provide the information that is required. The below list does not include all questions or requirements, but does address many of the key issues. Additional concerns, requirements, and questions will be addressed as these arise.

IMPORTANT: Incomplete or inaccurate information causes delays in processing. Please provide accurate and detailed information when you complete the following section.

1. A GEOTECHNICAL REPORT IS TYPICALLY REQUIRED IN ORDER FOR CLEARSPAN OR ANOTHER COMPANY TO DESIGN THE FOUNDATION. HAS A GEOTECHNICAL REPORT BEEN COMPLETED FOR THIS PROJECT?
☒ NO ☐ YES: IF YES, PLEASE PROVIDE A COPY. IF NO, PLEASE PROVIDE ESTIMATED DATE FOR COMPLETION: _____
2. REQUIRED FROST DEPTH (FROM BUILDING OFFICIAL): _____
3. INTERIOR FLOOR TYPE AND THICKNESS: _____
 IS CLEARSPAN RESPONSIBLE FOR DESIGN OF FLOOR? ☐ YES ☒ NO
 IF YES, PLEASE SPECIFY REQUIRED FLOOR LOADS: _____
4. DESIRED ANCHOR TYPE:
☒ POST-INSTALLED (EPOXY, ETC.): Base plates welded to beam
☐ CAST-IN-PLACE: _____
☐ NO PREFERENCE. LEAVE UP TO FOUNDATION ENGINEER: _____

FOUNDATION FORM-CONTINUED

5. DESIRED FOUNDATION TYPE AT **TRUSSES**: SELECT ONE AND ANSWER CORRESPONDING QUESTIONS. PROVIDE SKETCH ON PAGES 14 AND 15:

☐ CONCRETE PIERS

HEIGHT OF TOP OF PIERS ABOVE GRADE: _____

☒ CONTAINERS

☐ POURED CONCRETE WALL WITH FOOTING

HEIGHT OF TOP OF WALL ABOVE GRADE: _____

DESIRED THICKNESS OF WALL: _____

IS WALL RETAINING ANY MATERIAL? _____ IF YES, EXPLAIN: _____

☐ PRECAST CONCRETE BLOCKS

WILL BUILDING OFFICIAL ALLOW IT TO NOT MEET FROST DEPTH? _____

SIZE OF PRECAST BLOCKS: _____

HOW MANY ROWS HIGH? _____

ARE BUTTRESS BLOCKS OK IF NEEDED? ____ YES ____ NO

NOTE: IF NO, PRECAST BLOCKS MAY NOT BE AN OPTION.

IS WALL RETAINING ANY MATERIAL? _____ IF YES, EXPLAIN: _____

HOW WILL BLOCKS BE ATTACHED (EPOXY OR PLATES)? _____

IF ATTACHED WITH PLATES, WHO IS PROVIDING? _____

TYPE OF SHEAR KEY ON BLOCKS (CONTINUOUS, LEGO-STYLE, ETC.): _____

COMPRESSIVE STRENGTH OF BLOCKS (IF UNKNOWN, 2500 PSI WILL BE ASSUMED.): _____

BLOCKS SETTING ON (CRUSHED STONE, ASPHALT, CONCRETE, ETC.): _____

☐ POSTS – CHECK TYPE: ____ STEEL I-BEAM ____ GLULAM

HEIGHT OF TOP OF POST ABOVE GRADE: _____

WHAT WILL BE BETWEEN THE POSTS? _____

IS WALL RETAINING ANY MATERIAL? _____ IF YES, EXPLAIN: _____

ATTENTION: CLEARSPAN PROVIDES ONE SIZE OF BASE PLATES FOR GLULAM POSTS. CUSTOMER MAY NEED TO TRIM OR SHIM THE POSTS TO MEET THE SUPPLIED BASE PLATE REQUIREMENTS.

FOUNDATION FORM-CONTINUED

6. DESIRED FOUNDATION TYPE AT **ENDWALL COLUMNS**: SELECT ONE AND ANSWER CORRESPONDING QUESTIONS. PROVIDE SKETCH ON PAGES 14 AND 15:

☐ CONCRETE PIERS
HEIGHT OF TOP OF PIERS ABOVE GRADE: _____

☒ HELICAL ANCHORS

☐ POURED CONCRETE WALL WITH FOOTING

HEIGHT OF TOP OF WALL ABOVE GRADE: _____

DESIRED THICKNESS OF WALL: _____

IS WALL RETAINING ANY MATERIAL? _____ IF YES, EXPLAIN: _____

☐ PRECAST CONCRETE BLOCKS

WILL BUILDING OFFICIAL ALLOW IT TO NOT MEET FROST DEPTH? _____

SIZE OF PRECAST BLOCKS: _____

HOW MANY ROWS HIGH? _____

ARE BUTTRESS BLOCKS OK IF NEEDED? ☐ YES ☐ NO

NOTE: IF NO, PRECAST BLOCKS MAY NOT BE AN OPTION.

IS WALL RETAINING ANY MATERIAL? _____ IF YES, EXPLAIN: _____

HOW WILL BLOCKS BE ATTACHED (EPOXY OR PLATES)? _____

IF ATTACHED WITH PLATES, WHO IS PROVIDING? _____

TYPE OF SHEAR KEY ON BLOCKS (CONTINUOUS, LEGO-STYLE, ETC.): _____

COMPRESSIVE STRENGTH OF BLOCKS (IF UNKNOWN, 2500 PSI WILL BE ASSUMED.): _____

BLOCKS SETTING ON (CRUSHED STONE, ASPHALT, CONCRETE, ETC.): _____

☐ POSTS – CHECK TYPE: ☐ STEEL I-BEAM ☐ GLULAM

HEIGHT OF TOP OF POST ABOVE GRADE: _____

WHAT WILL BE BETWEEN THE POSTS? _____

IS WALL RETAINING ANY MATERIAL? _____ IF YES, EXPLAIN: _____

ATTENTION: CLEARSPAN PROVIDES ONE SIZE OF BASE PLATES FOR GLULAM POSTS. CUSTOMER MAY NEED TO TRIM OR SHIM THE POSTS TO MEET THE SUPPLIED BASE PLATE REQUIREMENTS.

FOUNDATION FORM-CONTINUED

FOUNDATION SKETCHES ARE REQUIRED FOR ANY OPTION (1, 2, OR 3) CHOSEN ON PAGE 3.

PLEASE PROVIDE A SKETCH OF THE DESIRED FOUNDATION TYPE WITH AS MUCH DETAIL AND AS MANY DIMENSIONS AS POSSIBLE.

DESIRED FOUNDATION TYPE AT TRUSSES:

[illegible]

DESIRED FOUNDATION TYPE AT ENDWALL COLUMNS:

[illegible]

Attach to or Construct Next to an Existing Structure: Special Considerations

Special conditions such as drifting snow and foundation interference must be considered for a new building that will attach to or sit within 20' of an existing structure.

NOTE: New buildings that attach to each other or will be constructed within 20' of each other are affected by these same conditions. Additional trusses for each building may be required depending on the situation.

Drifting Snow: Snow will drift when a new building is attached to or sitting within 20' of an existing structure. Differences in height, roof pitch, and/or profile need to be considered.

Choose the statement below that describes the new construction project.

- ☒ Building is a stand-alone structure and will not be constructed within 20' of other structures. If selected, skip the rest of this page and continue with the next page.
- ☐ Building *will be* constructed within 20' of existing structures. If selected, answer the questions that follow and then continue with the next page. Also, the following information about the existing structure is needed to determine the effects of the items or conditions listed below: width, length, roof pitch, profile, foundation type and dimensions, dimensions relative to new buildings, etc. **Detailed and complete information is required.**

NOTE: Check N/A if building *will not* be constructed in an area affected by snowfall.

1. Will any portion of the roof of the new building be *shorter than* the roof of the existing structure?

_____ **Yes/No** _____ **N/A** (Building *will not* be constructed in an area affected by snowfall.)

If yes, *drifting will occur on the new building*. Additional trusses will likely be required to handle the weight of the snow. The number of additional trusses will depend on the situation; however, greater height differences typically amplify drifting conditions which result in increased snow load requirements.

2. Will any portion of the new building roof be *taller than* the roof of the existing structure?

_____ **Yes/No** _____ **N/A** (Building *will not* be constructed in an area affected by snowfall.)

If yes, *drifting will occur on the existing structure*. Customer must hire someone locally to determine if the existing structure can handle the additional snow loads or modifications if these are needed.

Foundation Interference: Potential foundation conflicts can occur between the new building and the existing structure. Despite whether or not ClearSpan is involved with the foundation design of the new building, this topic should be mentioned and addressed to avoid surprises *before* the project moves forward. Answer this question:

Is there any portion of the existing structure foundation that protrudes beyond the face of the existing structure in any direction?

_____ **Yes/No**

If yes, the proximity of the new building and its foundation to the existing foundation must be analyzed.

- One option is to position the new building far enough away from the existing structure to avoid any foundation interference.
- If the first option is not possible, the customer must hire a local engineer to coordinate the new foundation design with the existing foundation. (Tying the two foundations together is a possibility; however, the local engineer must determine if the existing foundation can withstand the added forces created by the new foundation and building.)

SPECIAL RESTRICTIONS

The following questions are to make all parties aware of special restrictions that may exist from a state, county, city, or municipality. It is the owner's responsibility to contact the appropriate department to answer questions below. **Orders will not be processed without complete information and all accompanying documents signed.**

Hercules Truss Arch structures purchased with stamped engineered drawings follow IBC 2006/2009/2012 Model Code Regulations and procedures depending on the code your jurisdiction has enforced. If local jurisdictions have implemented or adopted specific local information or ordinances, the information or ordinances *must be made known and available to ClearSpan*. There are no exceptions to this requirement.

Answer all of the following questions as they relate to the property the building will be constructed on:

1. HAS THE CUSTOMER/OWNER CHECKED FOR EXISTING COVENANTS THAT NEED TO BE REVIEWED? Such covenants include, but are not limited to, items such as height restrictions and type of structures (permanent vs. temporary, etc.).

CHECK ONE:

☐ YES: THERE ARE COVENANTS. PLEASE LIST ALL: _____

☒ YES. THERE ARE NO COVENANTS WHERE BUILDING WILL BE CONSTRUCTED.

2. HAS CUSTOMER/OWNER CHECKED FOR SETBACKS, EASEMENTS, FIRE CODE, OR OTHER PROPERTY RESTRICTIONS?

CHECK ONE:

☐ YES: THERE ARE RESTRICTIONS. PLEASE LIST ALL RESTRICTIONS: _____

☒ YES: THERE ARE NO RESTRICTIONS WHERE BUILDING WILL BE CONSTRUCTED.

3. IS FIRE-RETARDANT MATERIAL (COVERS AND END PANELS) REQUIRED? If fire-retardant (FR) material is required, please consult with a ClearSpan representative for costs associated with fire-retardant (FR) material. Check with local officials if unsure. Fire-retardant (FR) material meets NFPA701 requirements.

CHECK ONE:

☐ YES. FIRE RETARDANT MATERIAL IS REQUIRED.

☒ NO. FIRE RETARDANT MATERIAL IS NOT REQUIRED.

FIRE RETARDANT MATERIAL IS NOT REQUIRED, BUT I WANT IT ANYWAY.

4. ARE THERE SPECIFIC GALVANIZATION REQUIREMENTS?

☒ NO. CLEARSPAN STANDARD FINISHES WILL SUFFICE.

☐ YES. SOME OR ALL METAL COMPONENTS REQUIRE GALVANIZATION TO AN EXACT SPECIFICATION*. LIST ALL SPECIFICATIONS THAT MUST BE MET: _____

*ADDITIONAL COSTS ASSOCIATED WITH GALVANIZATION REQUIREMENTS.

5. DO CODE OFFICIALS REQUIRE OTHER REPORTS SUCH AS, BUT NOT LIMITED TO, GEO-TECHNICAL REPORTS, TRAFFIC IMPACT ANALYSIS, OR OTHER REPORTS?

CHECK ONE:

☐ YES. PLEASE LIST: _____

☒ NO ADDITIONAL REPORTS ARE REQUIRED OR NEEDED.

6. DO CODE OFFICIALS OR OTHER PARTIES REQUIRE A CERTIFIED WELD INSPECTION? If "YES", one can be provided for a fee of \$700.00.

CHECK ONE:

☐ YES (Fee: \$700.00.)

☒ NO CERTIFIED WELD INSPECTION IS NEEDED.

7. ARE ANY INSPECTIONS REQUIRED DUE TO ESTABLISHED CODES? CHECK ONE: ☐ YES ☒ NO

ATTENTION: CUSTOMER IS RESPONSIBLE FOR THE COSTS ASSOCIATED WITH ANY FIELD/SITE INSPECTIONS ARISING FROM CODE OFFICIAL REQUIREMENTS. THIS INCLUDES, **BUT IS NOT LIMITED TO:**

- FIELD OR SITE WELD INSPECTION
- FIELD OR SITE INSPECTION BY ENGINEER OF RECORD
- ANY ADDITIONAL DOCUMENTATION OF ENGINEER OF RECORD
- SPECIAL INSPECTION REQUIREMENTS

8. DO CODE OFFICIALS OR OTHER PARTIES REQUIRE STAMPED/SEALED DRAWINGS? CHECK ONE:

☐ NO. STAMPED/SEALED DRAWINGS ARE NOT NEEDED. (*Continue with page 12.*)

☒ YES* — If yes, **you must complete the fields below AND pages 9-11**. Blank fields will cause delays in processing.

NOTE: If stamped/sealed drawings are needed, consult with your ClearSpan representative for costs associated with stamped/sealed drawings.

PROVIDE THE PHYSICAL ADDRESS—NO P.O. BOX NUMBERS—WHERE THE DRAWINGS ARE TO BE SENT:

NAME: _____

PHYSICAL ADDRESS: _____

CITY: _____

STATE AND ZIP CODE: _____

THREE (3) COPIES ON 11" x 17" PAPER ARE INCLUDED WITH THE ORDER. ADDITIONAL COPIES OF 11" x 17" SIZE OR COPIES ON LARGER PAPER ARE AVAILABLE AT ADDITIONAL EXPENSE. CONTACT YOUR CLEARSPAN REPRESENTATIVE FOR DETAILS. PLEASE IDENTIFY BELOW:

THREE (3) COPIES ON 11" x 17" PAPER WILL SUFFICE. NO ADDITIONAL COPIES ARE NEEDED.

ADDITIONAL COPIES OR LARGER PAPER SIZE IS NEEDED. IDENTIFY BELOW:

☐ 11" x 17": NUMBER OF ADDITIONAL COPIES: _____

☐ OTHER: INDICATE PAPER SIZE: _____ NUMBER COPIES: _____

STAMPED/SEALED DRAWINGS

Complete this form *when sealed drawings are required or requested.*

NAME AND ADDRESS OF GOVERNING BUILDING CODE DEPARTMENT

NAME: _____

CONTACT: _____

ADDRESS: _____

CITY/MUNICIPALITY: _____

STATE: _____

COUNTY: _____

PHONE: _____ CELL. PHONE: _____

FAX: _____ E-MAIL: _____

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DESIGN CODE PERMISSION FORM — TO BE COMPLETED ONLY WHEN STAMPED DRAWINGS ARE REQUIRED

Complete the form that follows in its entirety. Do not leave items blank. Contact local code official as needed to provide the information that is required. The below list does not include all questions or requirements, but does address many of the key issues. Additional concerns, requirements, and questions will be addressed as these arise.

IMPORTANT: Incomplete or inaccurate information causes delays in processing. Please provide accurate and detailed information when you complete the following section.

If no stamped drawings are needed, skip to page 12 and continue as instructed.

INTENDED USE OF BUILDING (BE SPECIFIC): Storage

DURATION OF USE (CHECK ONE): ☒ PERMANENT ☐ TEMPORARY

- IF TEMPORARY, PLEASE INDICATE TIME FRAME: _____

WILL THE BUILDING BE OCCUPIED BY PEOPLE? CHECK ONE: ☐ YES ☒ NO

- IF YES, PLEASE INDICATE MAXIMUM NUMBER OF PEOPLE AND FREQUENCY: _____

BUILDING CODE FROM BUILDING OFFICIAL (EXAMPLE: IBC 2006/2009/2012): _____

GROUND SNOW LOAD (PSF) FROM BUILDING OFFICIAL: 30

WIND SPEED (MPH) FROM BUILDING OFFICIAL: 100

SEISMIC DESIGN CATEGORY FROM BUILDING OFFICIAL (IF REQUIRED): _____

ELEVATION OF PROPERTY: 867'

ARE THERE ANY SPECIAL COLLATERAL LOAD REQUIREMENTS SUCH AS SPRINKLER SYSTEM, INSULATION, LINER, MECHANICAL EQUIPMENT, ETC.? ☐ YES ☒ NO

IF YES, EXPLAIN AND PROVIDE SPECIFICS INCLUDING WEIGHTS AND LOCATIONS: _____

CLEARSPAN™

EXPOSURE CATEGORY (CHECK ONE):

- ☒ B. (SEE NOTE 1 BELOW.) THE FOLLOWING CONDITIONS PREVAIL FOR A DISTANCE OF AT LEAST 1500 FEET FROM THE BUILDING IN ALL DIRECTIONS:

URBAN AND SUBURBAN AREAS, WOODED AREAS, OR OTHER TERRAIN WITH NUMEROUS CLOSELY SPACED OBSTRUCTIONS HAVING THE SIZE OF SINGLE-FAMILY DWELLINGS OR LARGER.

- ☐ C. (SEE NOTE 2 BELOW.) OPEN TERRAIN WITH SCATTERED OBSTRUCTIONS HAVING HEIGHTS " GENERALLY LESS THAN 30 FEET. THIS CATEGORY INCLUDES FLAT OPEN COUNTRY, GRASSLANDS, AND ALL WATER SURFACES IN HURRICANE PRONE REGIONS.

- ☐ D. BUILDING IS LOCATED WITHIN 600 FEET OF A LARGE WATER SURFACE THAT IS MORE THAN 5000 FEET WIDE AND NOT IN A HURRICANE PRONE REGION.

1. IF THE BUILDING SITE FITS AS EXPOSURE B, VERIFY WITH BUILDING OFFICIAL THAT USING EXPOSURE B IS ALLOWED.

2. SELECT CATEGORY C IF BUILDING SITE *DOES NOT FIT* AS EITHER EXPOSURE B OR D.

BUILDING INTERNAL TEMPERATURE (CHECK ONE):

- ☐ CONTINUOUSLY HEATED* ☐ KEPT JUST ABOVE FREEZING * ☒ UNHEATED ☐ OTHER:

*INSULATION TYPE AND R-VALUE (IF APPLICABLE): _____

If "OTHER" IS CHECKED ABOVE, PLEASE EXPLAIN: _____

IDENTIFY ADDITIONAL SPECIFIC REQUIREMENTS OF THE LOCAL BUILDING CODE OR CUSTOMER/OWNER: _____

COVER SPECIFICS

1. SELECT COVER AND TRIM COLOR. STANDARD* TRIM PACKAGES ARE SHOWN BELOW.

CHECK COVER COLOR*:

- ☐ WHITE
☐ TAN
☐ GREEN
☒ GRAY
☐ OTHER*

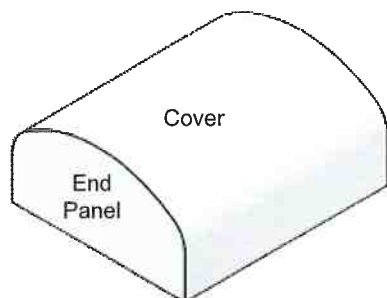
CHECK TRIM COLOR*:

- ☐ GREEN
☐ WHITE
☐ TAN
☐ GRAY
☒ NO TRIM

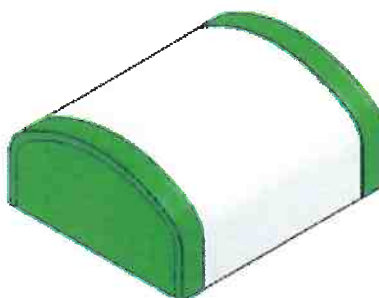
CHECK MATERIAL WEIGHT:

- ☐ 12.0 oz Fire-Rated (FR)
☒ 12.0 oz Non Fire-Rated
☐ 22.0 oz Fire-Rated (FR)
☐ 28.0 oz Fire-Rated (FR)
☐ OTHER: _____

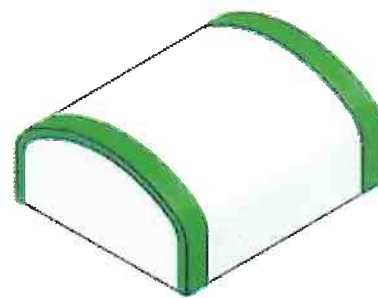
STANDARD TRIM DIMENSIONS		
SHELTER WIDTH	BONNET TRIM	SIDE TRIM
65' and LESS	6'	6'
Greater than 65'	Rafter Spacing up to 20'	12'



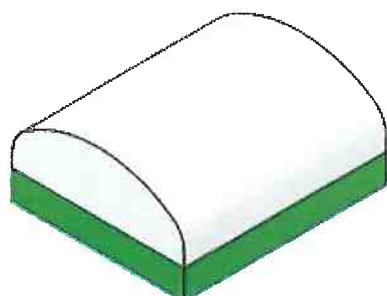
☒ Option #1



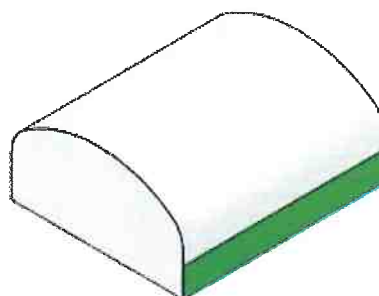
☐ Option #2



☐ Option #3



☐ Option #4



☐ Option #5

2. SELECT END PANEL COLOR— CHECK ONE:

- ☐ WHITE ☐ TAN ☐ GREEN ☒ GRAY ☐ NO END PANEL(S)

SELECT **END PANEL TRIM** COLOR— CHECK ONE:

- ☐ WHITE ☐ TAN ☐ GREEN ☐ GRAY ☒ NO TRIM

*ADDITIONAL FEES ARE REQUIRED FOR NON-STANDARD COLOR AND TRIM SELECTIONS.

SKETCHES REQUIRED: PLEASE COMPLETE.

REQUIRED SKETCHES

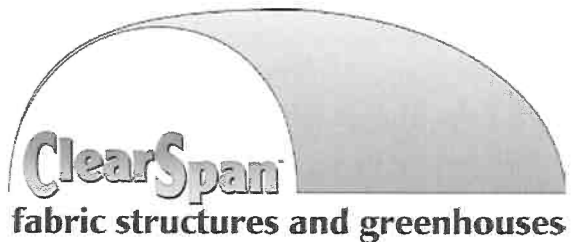
The accompanying pages are to be used as a communication tool to ensure that the customer's/owner's vision is conveyed in a visual format for designers to fit the structure, as design parameters permit, to the customer's needs.

Please follow the instructions to complete each of the documents and return as instructed.

FAILURE TO COMPLETE ACCURATELY COULD LEAD TO TIME DELAYS AND/OR CHANGE ORDER FEES.

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PROVIDE A SKETCH OF THE SIDE PROFILES AS SEEN **FROM THE OUTSIDE**. IDENTIFY **ALL** OPENINGS. PROVIDE ALL DOOR DIMENSIONS. (SOME RESTRICTIONS MAY APPLY.)

IF DOORS ARE TO BE CENTERED IN THE SIDE WALL, WRITE "DOOR CENTERED IN SIDE" ON THE SKETCH. IF NOT CENTERED, PROVIDE THE DIMENSIONS FROM EACH END. WE WILL TRY TO ACCOMMODATE. (RESTRICTIONS MAY APPLY.)

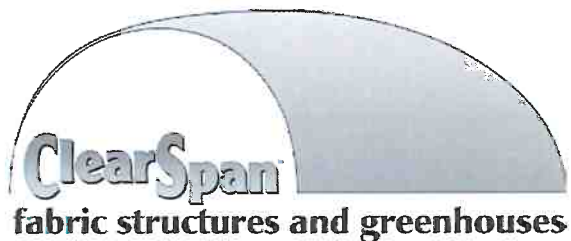
PROVIDE A SKETCH OF RAISED CONCRETE WALLS AND PIERS AND ALL ADDITIONAL DETAILS THAT COULD AFFECT FINAL DESIGN. EACH GRID SQUARE IS APPROXIMATELY _____ FEET.

SIDE PROFILE - 1 (Left Side)

No doors or
openings

SIDE PROFILE - 2 (Right Side)

No doors or
openings



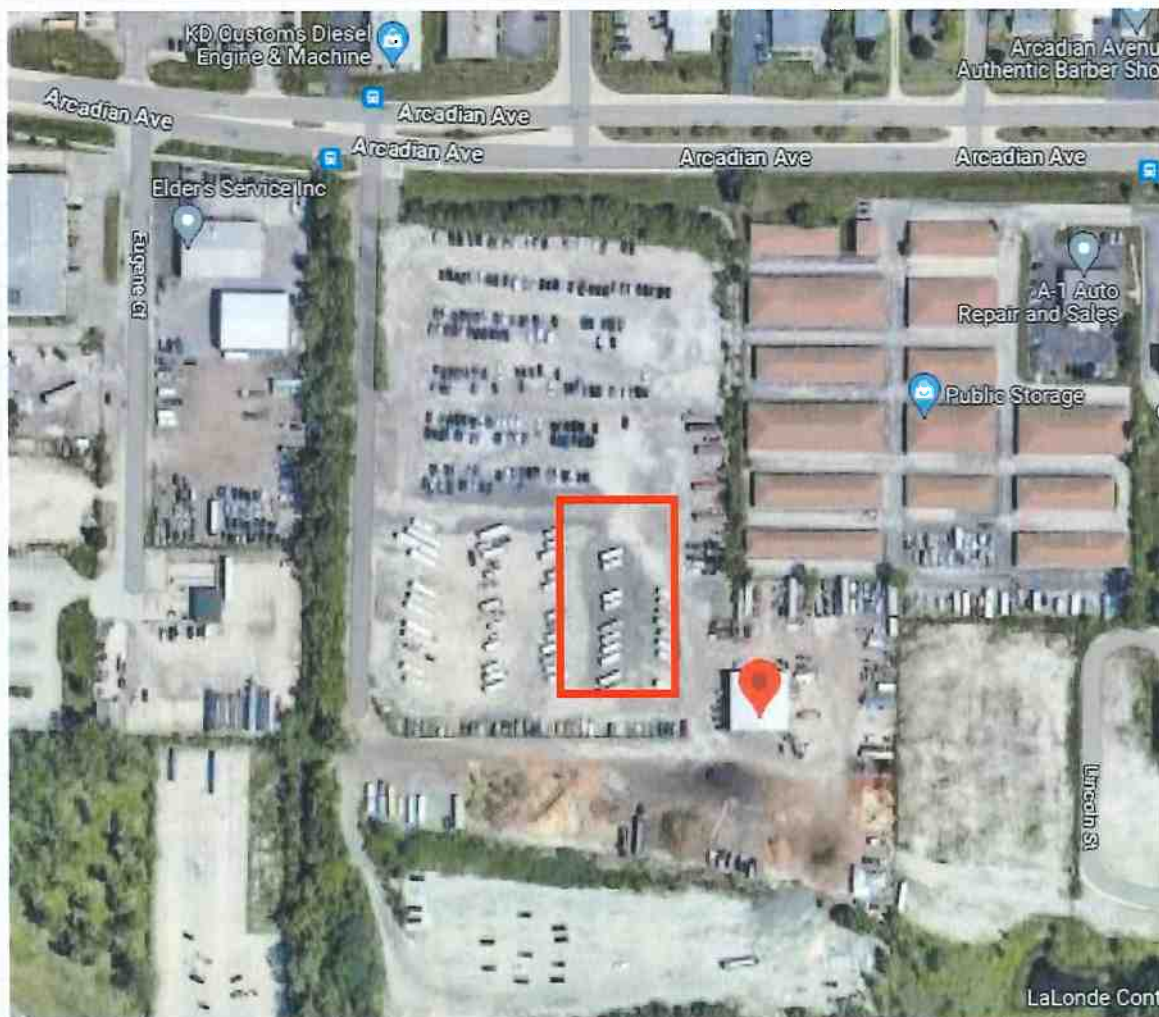
SITE PLAN VIEW AS SEEN FROM THE TOP

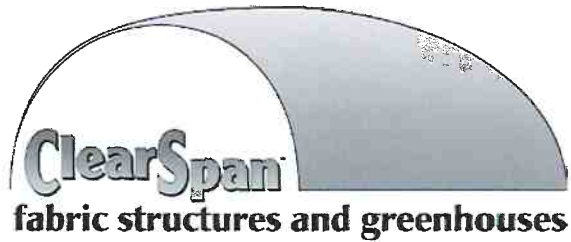
PROVIDE A SKETCH OF THE SITE PLAN. IF AN EXISTING FOUNDATION, PAD, WALL, OR BUILDING EXISTS, SKETCH ALL DIMENSIONS AND SETBACKS.

INCLUDE NORTH ARROW AND IDENTIFY FRONT WALL (TO CORRESPOND TO PAGE 14.)

IF NEW BUILDING WILL USE AN EXISTING FOUNDATION, PROVIDE ALL DIMENSIONS OF THE EXISTING FOUNDATION. MATCHING A NEW DESIGN TO AN EXISTING FOUNDATION REQUIRES SPECIFIC DIMENSIONS AND DETAILS. BE ACCURATE.

GRID REPRESENTS _____ FEET PER SQUARE.





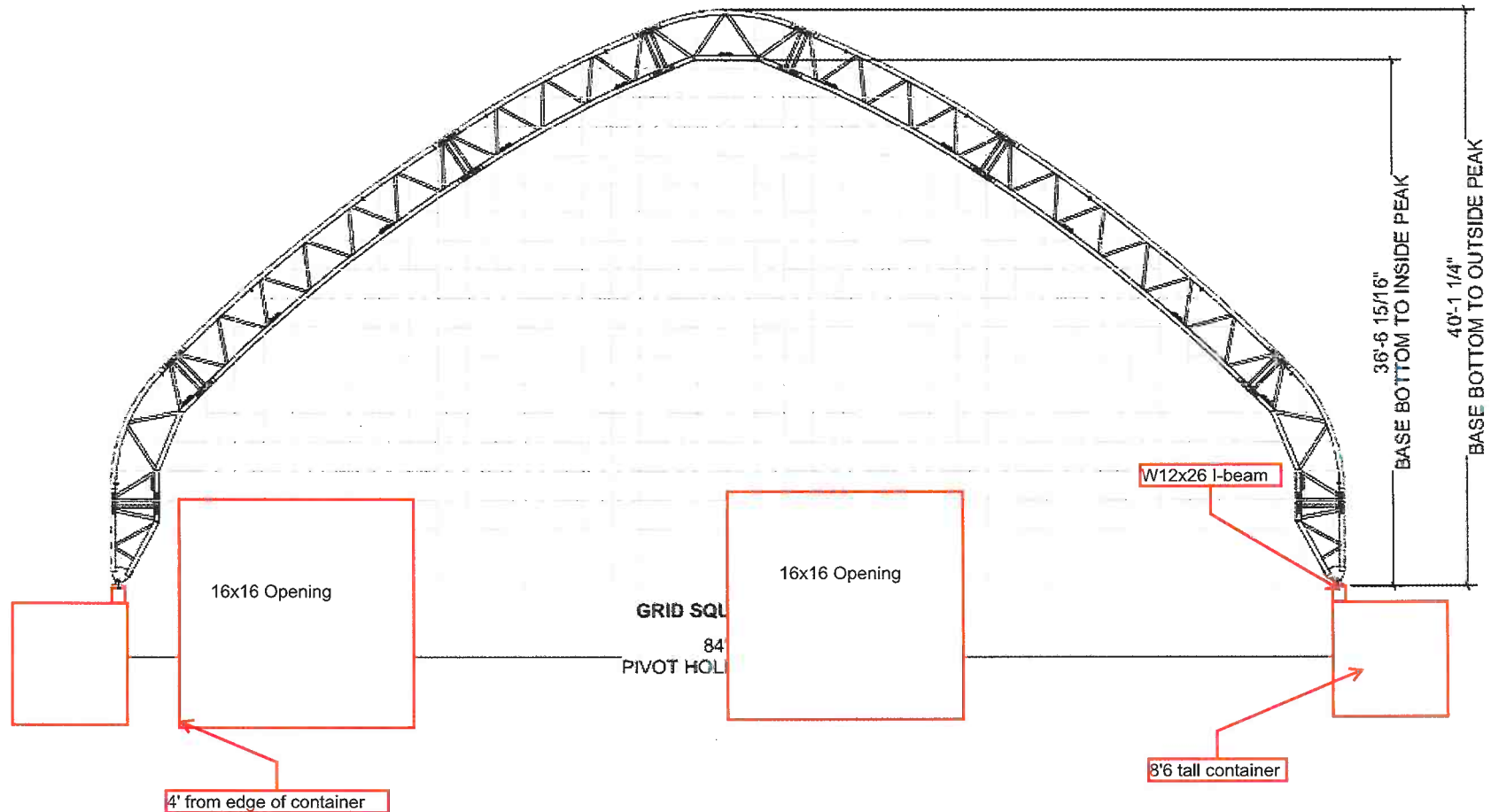
PROVIDE A SKETCH OF THE FRONT PROFILE AS SEEN **FROM THE OUTSIDE**. IDENTIFY **ALL** OPENINGS. PROVIDE ALL DOOR DIMENSIONS. (SOME RESTRICTIONS MAY APPLY.)

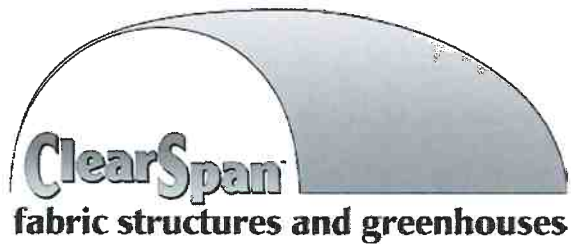
IF DOORS ARE TO BE CENTERED IN THE END WALL, WRITE "DOOR CENTERED IN END" ON THE SKETCH. IF NOT CENTERED, PROVIDE THE DIMENSIONS FROM EACH SIDE. WE WILL TRY TO ACCOMMODATE. (RESTRICTIONS MAY APPLY.)

PROVIDE A SKETCH OF RAISED CONCRETE WALLS AND PIERS AND ALL ADDITIONAL DETAILS THAT COULD AFFECT FINAL DESIGN.

FRONT PROFILE: Grid is approximately 24" per square.

North



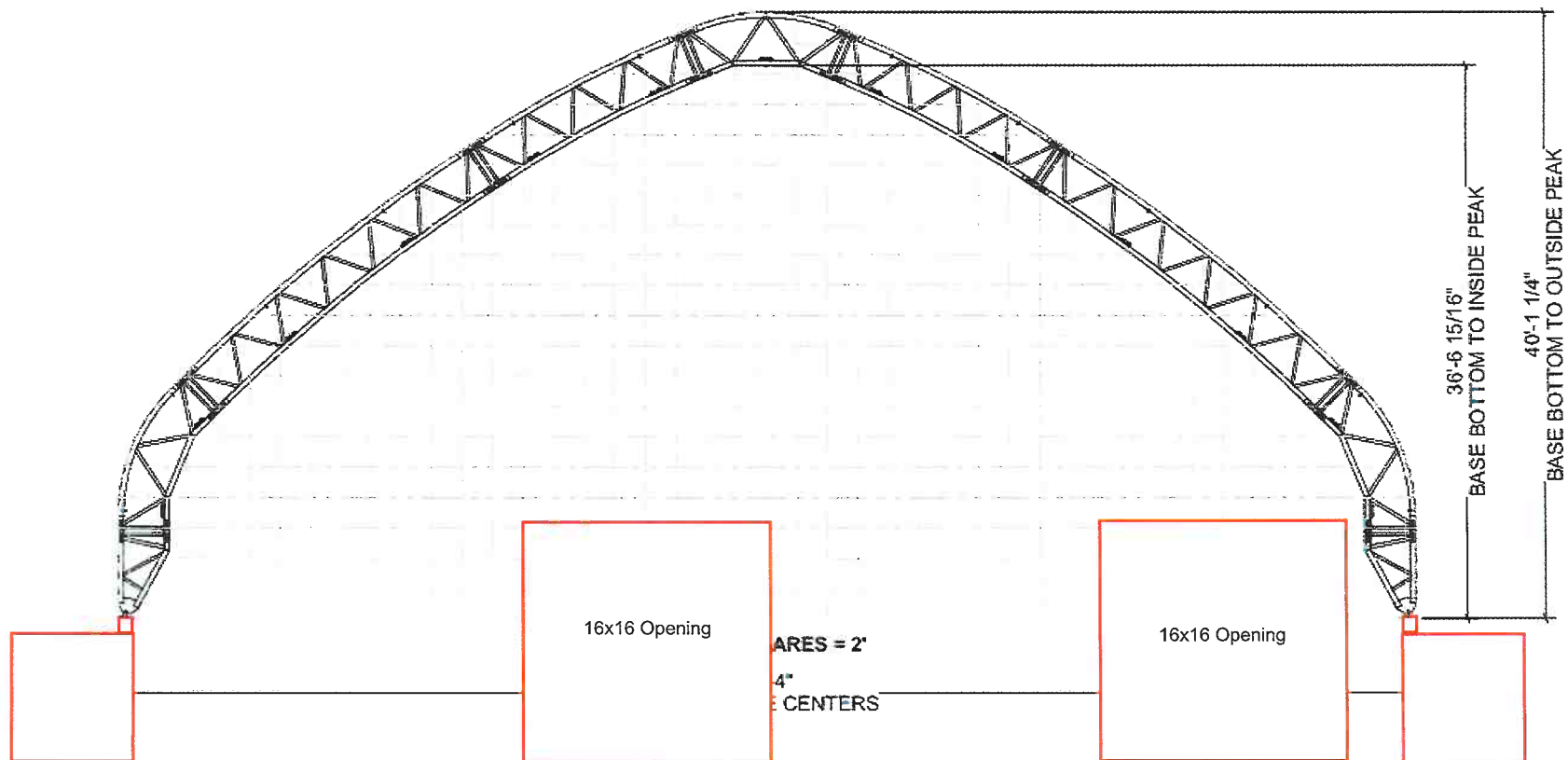


PROVIDE A SKETCH OF THE REAR PROFILE AS SEEN **FROM THE OUTSIDE**. IDENTIFY **ALL** OPENINGS. PROVIDE ALL DOOR DIMENSIONS. (SOME RESTRICTIONS MAY APPLY.)

IF DOORS ARE TO BE CENTERED IN THE END WALL, WRITE "DOOR CENTERED IN END" ON THE SKETCH. IF NOT CENTERED, PROVIDE THE DIMENSIONS FROM EACH SIDE. WE WILL TRY TO ACCOMMODATE. (RESTRICTIONS MAY APPLY.)

PROVIDE A SKETCH OF RAISED CONCRETE WALLS AND PIERS AND ALL ADDITIONAL DETAILS THAT COULD AFFECT FINAL DESIGN.

REAR PROFILE: Grid is approximately 24" per square.



Doors to be
directly across
from opposite end

SIGNATURES REQUIRED

Once an agreed upon shipment date has been established between the owner/customer and ClearSpan, any delay in the shipment of the order within three (3) weeks prior to the scheduled date either requested or caused by the customer/owner—even if outside of the customer's/owner's control—the customer/owner will be responsible for any and all actual costs incurred by ClearSpan plus a 20% markup. Costs may include but are not limited to: storage fees, trucking company fees, and manufacturing costs. If the customer/owner cancels at any time, the customer/owner will be responsible for all actual costs incurred by ClearSpan plus a 20% markup.

All payments owed prior to the scheduled shipment date are due within 3 weeks prior to shipment date. Any late payments are subject to the order being delayed.

SIGNING BELOW INDICATES THAT THE CUSTOMER/OWNER HAS READ AND UNDERSTANDS THE INFORMATION CONTAINED IN THIS PACKET (PAGES 1-22) AND WILL PROVIDE REQUESTED INFORMATION. **WHEN APPLICABLE, PAGES AND FORMS WITH MISSING INFORMATION CAN DELAY PROCESSING AND WILL BE RETURNED TO THE CUSTOMER/OWNER FOR COMPLETION.**

ATTENTION: CHANGES RESULTING FROM DISCOVERIES MADE *AFTER* SIGNING AND SUBMITTING THIS DOCUMENT, OR MADE AT THE REQUEST OF THE CUSTOMER/OWNER MAY RESULT IN ADDITIONAL FEES.

Please **sign below**, make copies of pages 1-22 for your personal records and **return all originals (pages 1-22 only) of this document.**

PRINTED NAME _____

TITLE _____

COMPANY NAME _____

ADDRESS _____

PHONE NUMBER _____

E-MAIL ADDRESS _____

CUSTOMER/OWNER SIGNATURE _____ DATE _____

SIGNATURES REQUIRED

Please read the maintenance and care information and the limited warranty attached to this document. After reading the information, sign below, **remove the maintenance and care and limited warranty pages only**, and keep those pages for your records.

SIGNING BELOW INDICATES THAT THE CUSTOMER HAS READ THE TRUSS ARCH MAINTENANCE AND CARE INFORMATION AND THE TRUSS ARCH LIMITED WARRANTY AND AGREES TO THE CONDITIONS SET FORTH IN THOSE DOCUMENTS. CUSTOMER MUST SIGN BELOW TO PREVENT DELAYS IN PROCESSING. (Keep the maintenance and care information and limited warranty for your records.)

PRINTED NAME _____ DATE _____

SIGNATURE _____

CUSTOMER/OWNER (MUST MATCH THE SIGNATURE ABOVE)

RECEIPT OF SHIPMENT NOTICE

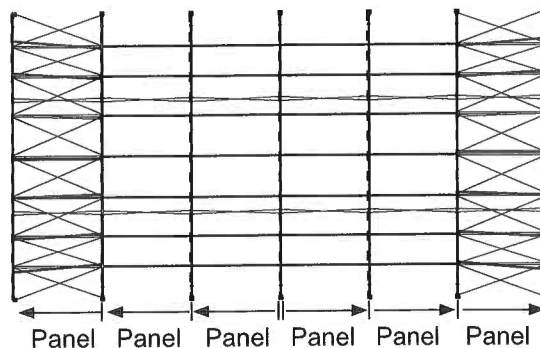
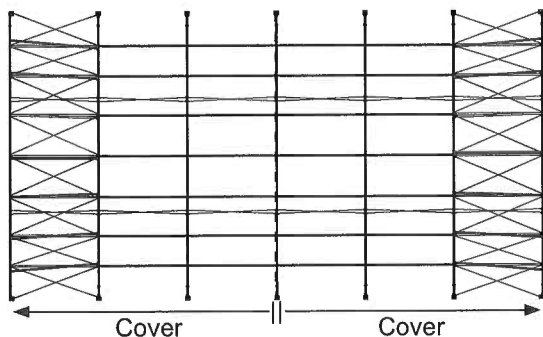
Customer is responsible for unloading the shipment.

**INTERNAL USE ONLY: KEDER DETAILS
TO BE COMPLETED BY CLEARSPAN REPRESENTATIVE**

KEDER DETAILS (if applicable): Required/Customer Request. See Keder Standards box below.

Keder Style: ☐ KEDER (Standard)

☒ KEDER (Individual Panels)



☐ CUSTOM (Explain. Will try to honor request, but may be restricted by limitations.)

END BAYS—CHOOSE ONE: ☐ KEDER-TO-BONNET

☒ KEDER-TO-KEDER (See note.)

NOTE: If KEDER-TO-KEDER was selected, please check one of the following:

☒ No Bonnet

☐ Welded Bonnet

☐ Bonnet Strip Panel

☐ Welded Flap (to be heat-sealed to end panel)

OVER-LAPPING WELDED FLAPS (to be heat-sealed in the field): ☐ Yes ☒ No

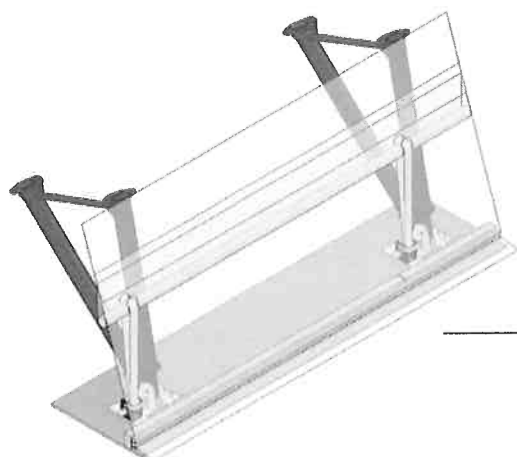
KEDER STANDARDS:

- Covers do not exceed 72' in length. For any shelter exceeding this length, keder covers are manufactured in lengths less than 72'.
- Any shelter 100' wide and wider will have keder rails on end rafters regardless of shelter length.
- Any shelter 73' wide and wider will have individual keder panels with keder rail on every rafter.

ATTENTION: There are additional costs for all non-standard and custom covers requests. Contact your representative for additional details.

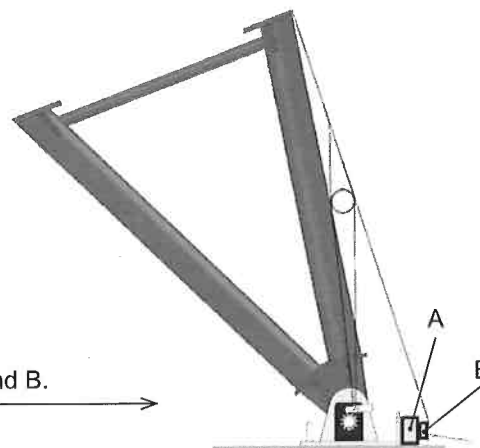
**INTERNAL USE ONLY: TERMINATION DETAILS
TO BE COMPLETED BY CLEARSPAN REPRESENTATIVE**

REVIEW THE OPTIONS SHOWN ON THE FOLLOWING TWO PAGES AND CHOOSE ONE.



☐ **GROUND FLAP**—Termination at base:
Base plates have welded tabs to attach buffer.
(Complete A and B.)

NOTE: Ground flap length is 24" below base
unless otherwise specified.

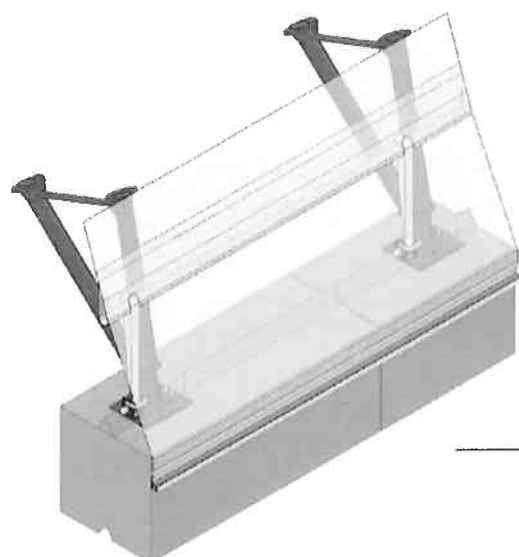


A. BUFFER/BACKER

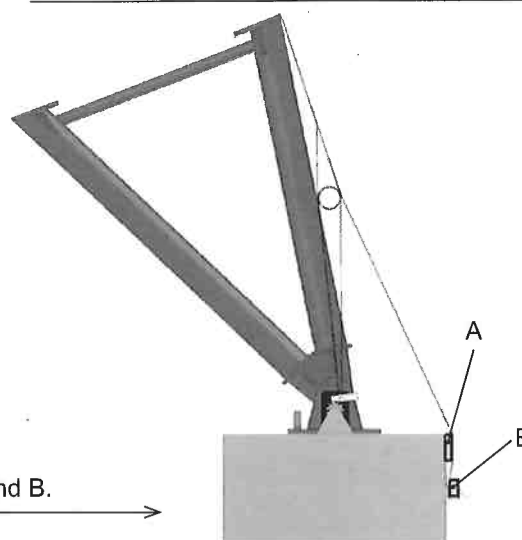
☐ Lumber ☐ 2" x 3" Tubes

B. TERMINATION METHOD

☐ J-Channel ☐ Aluminum Strip
☐ Pound-in Strip ☐ None: Explain



☒ **GROUND FLAP**—Termination on side.
(Complete A and B.)



A. BUFFER/BACKER

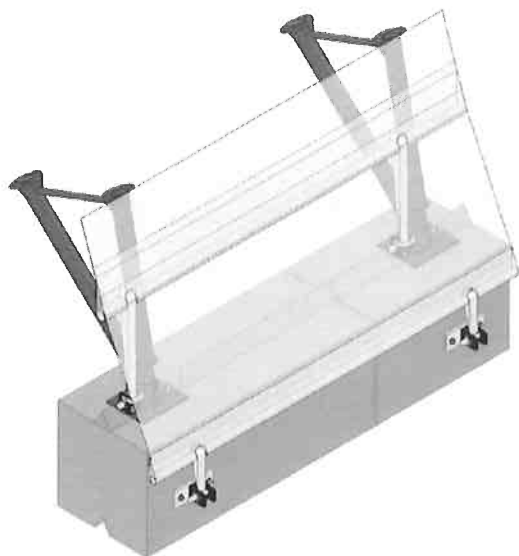
☐ Lumber ☐ 2" x 3" Tubes

B. TERMINATION METHOD

☐ J-Channel ☐ Aluminum Strip
☒ Pound-in Strip ☐ None: Explain

**INTERNAL USE ONLY: TERMINATION DETAILS
TO BE COMPLETED BY CLEARSPAN REPRESENTATIVE**

TERMINATION DETAILS—CONTINUED



☐ TWO-POCKET: Termination on Side

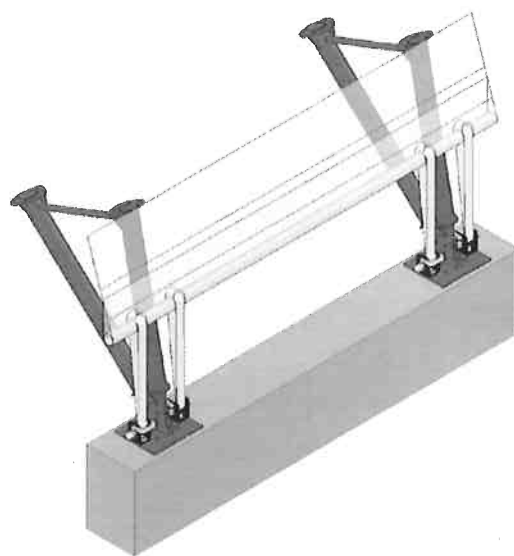
1. BUFFER/BACKER

☐ Lumber

☐ 2" x 3" Tubes

2. POCKET LENGTH-STANDARD: Pocket is 6" below base unless otherwise specified.

OTHER THAN STANDARD—State dimension:



☐ UPPER POCKET: Tensioned Above Base

1. POCKET GAP DISTANCE (above base)

Identify the distance from the base to the pocket:

2. Use winch bracket at pocket instead of running strap to base level: ☐ Yes ☐ No

NOTES: Please provide any additional notes and additions that are not covered in this packet. Be clear and concise to ensure maximum communication of your design requests.

[illegible]

CHECKLIST

Complete all pages as instructed, including all sketches.

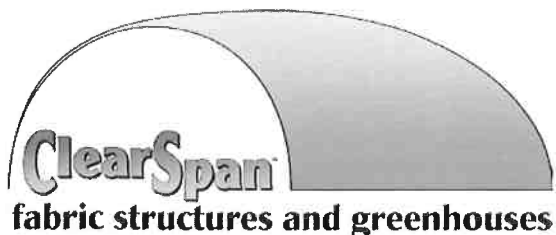
Read the Care and Maintenance information.

Provide all signatures as required.

Remove the Care and Maintenance pages (3) and Truss Arch Limited Warranty pages (3) and keep them for your records. *Do not return these pages.* They are for your records.

Make copies of pages 1-22 only of this document and keep for your records.

Return the original pages 1-22 with the appropriate signatures.



ATTENTION: REMOVE THESE TRUSS ARCH MAINTENANCE AND CARE PAGES AND KEEP FOR YOUR RECORDS.

Quick Guide to Preventative Maintenance and Care

1. Complete and return all warranty documentation.
2. Perform all initial and periodic inspections.
3. Follow the instructions under the Truss Arch Care heading.
4. Contact your ClearSpan™ representative for answers to your Truss Arch questions.
5. Direct all warranty and warranty-related questions to our ClearSpan™ customer service department at 1.800.245.9881.

TRUSS ARCH MAINTENANCE AND CARE

Inspecting your Truss Arch building after construction and throughout the year is essential. Periodic inspections help maintain the structural integrity of the building and can identify conditions and components that require attention. Read the following information and complete the inspections as presented to adequately and properly maintain and care for your Truss Arch building.

ATTENTION: Failing to complete these post-construction inspections in a timely manner and as instructed may result in injury and damage and may invalidate the warranty.

Initial Inspection

Immediately after completing the construction of your building, check these items:

- Inspect frame components to verify that all connections are tight and to ensure that all bolts and nuts are installed and tight. If fasteners are missing, install the recommended fasteners and tighten. Document any damaged frame components and contact your ClearSpan™ representative for solutions.
- Verify that all cable assemblies (if equipped) are installed and that the turnbuckles are tight.
- Inspect the points where cables are attached to the frame to ensure that no part of the cable is in a position that will damage the main cover or end panels (if equipped).
- Check all fasteners used to secure the frame to the site (or foundation). *ClearSpan™ is not responsible for the design, construction, or maintenance of the foundation.*
- Recheck all mounting bolts for the ratchets and winches used to secure the main cover and end panels (if equipped).
- Inspect all main cover straps to verify that none was damaged during installation. (To ensure that the cover is properly secure, replace any strap that is frayed or damaged.)
- Verify that all main cover straps are properly and equally tightened. Use a torque wrench on winches to ensure that straps are tightened equally (35-45 ft lbs.). **DO NOT EXCEED 45 FT LBS. OF TORQUE.**
- Cover and End Panel Inspection: Minor abrasions, punctures, and tears sometimes occur during installation. In most cases, such damage does not affect cover or end panel performance or material integrity. ClearSpan™ reserves the right to assess each occurrence to determine the best course of action, which may include: repairing the material with a patch, heat sealing the material, or replacing the material as needed. For questions concerning repairs, please contact your ClearSpan™ construction representative.
- If equipped with an end wall and doors, inspect the doors and verify that they are properly installed and adjusted. Open and close each door to ensure that it operates as designed. Read all documentation included with the door to properly adjust and maintain it.

Periodic Inspection (Perform this inspection 1-2 weeks after construction is complete.)

Beginning after construction and throughout the life of your building, regional conditions (geologic, meteorologic, etc.) and overall use can affect components of your Truss Arch building. Perform the following inspection 1-2 weeks after completing construction:

- Tighten all straps. Torque straps equally at 35-45 ft. lbs. New covers and end panels may relax after installation.

Periodic Inspection (continued)

- Temperature can also affect the cover material. If covers and end panels were installed during cloudy or cold conditions, check and tighten the strap tension on the first warm, sunny day *after* the covers and panels were installed.
- Return to each cable assembly and retighten the turnbuckles to ensure that they remain tight. Do not overtighten.
- Inspect the cover (and end panels if equipped) for punctures or damage. Also ensure that the contents of the Truss Arch building are not touching or rubbing on the cover or end panels. Repair all cover and end panel damage as instructed by your ClearSpan™ representative.
- Recheck all doors (if equipped) to verify that they are operating properly.

Semi-Annual Inspections

In addition to the items in the above inspections, check the items that follow *at least* two (2) times throughout the year. (Allow a few months to pass between each inspection *unless weather conditions, weather-related events, or regional influences warrant more frequent inspections.*) Complete the following:

- Verify that all winch (if equipped) and ratchet mounting bolts are tight.
- Inspect all straps. Replace worn or frayed straps immediately. Evenly tighten all straps to 35-45 ft. lbs.
- Inspect the cover for worn or damaged areas. Repair as needed and as instructed by your ClearSpan™ representative.
- Check anchor system components and fasteners to verify that these are in good repair and tight.
- Check base plate bolts to ensure that these are tight and in place.
- Inspect all cable assemblies and tighten turnbuckles if needed. Verify that cables are not rubbing on the frame or cover. Replace broken or worn cables immediately.
- Verify that the contents of the building are not touching or rubbing on the main cover or end panels (if equipped).
- Inspect building components for damage resulting from use. Repair or replace damaged components as instructed by your ClearSpan™ representative.
- Consult the maintenance and care information included with original equipment manufacturer (OEM) components such as pedestrian and overhead doors and service these items as instructed. Contact the OEM for replacement parts and additional servicing information.
- Inspect the foundation. Report any changes, damages, or issues to the contractor responsible for the construction of the foundation. If damage or defects are found, repair as needed and inspect the building components to verify that the building was not affected by the damaged foundation. If the foundation requires repairs, contact a qualified professional to inspect the foundation *after* repairs are made to verify that the foundation is adequate to support the building. *ClearSpan™ is not responsible for the design, construction, or maintenance of the foundation.*

Truss Arch Care

Proper care of your Truss Arch building is important and helps prolong the life of its components. Check the following items periodically to properly care for your Truss Arch building:

- Perform all initial and periodic inspections as previously instructed.
- Remove debris and objects that accumulate on the cover. Use tools that will not damage the cover when removing debris.
- Clean the main cover as needed to remove dirt and grime that can damage the cover and end panel material. Use mild soap and water from a faucet-pressure system, or a pressure washer using the "low-pressure" setting. *Do not use water sprayed from a high-pressure system to clean the cover or end panel.* Damage to the fabric may occur.
- Do not climb or stand on the frame or cover at anytime.

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Truss Arch Care (continued)

- Remove snow to prevent excess accumulation. Use tools that will not damage the cover when removing snow.
- Check the building contents and verify that nothing is touching the cover or the end panels (if equipped) that could cause damage.
- Check the anchoring system to ensure that all components are tight and in good repair.
- If needed, contact your ClearSpan™ representative for replacement parts, or for answers to your Truss Arch care and maintenance questions.
- Service all OEM components according to the information provided by the manufacturer.

Special Conditions and Precautions

Snow Accumulation: In areas where snow is common, establish an area *around the perimeter* of the building where snow can safely slide off the cover without damaging the building or its surroundings. **Remove snow that accumulates on or around the building. To prevent damage to the building and its contents, do not allow snow to buildup along the sides or on the building.**

DOORS: ALL DOORS MUST BE CLOSED AND SECURED DURING HIGH WIND EVENTS (SPEEDS GREATER THAN 70 MPH).

Extreme Weather: Occurrences of severe or extreme weather may damage your building or cover or both. Consult the warranty information that shipped with your building for answers to your warranty questions, or contact your ClearSpan™ representative for additional information.

Additional Maintenance and Care Instructions for Harsh or Corrosive Environments (Recommended)

Some environments require additional steps to properly maintain and care for the Truss Arch building. In addition to the above inspections and care requirements, the following recommendations can further protect the building and its components.

- Use caution when storing corrosive materials inside the building. Do not allow the contents of the building to touch the metal frame parts, cover, or end panel (if equipped).
- Remove any liquid or solids that spill, splash, or come in contact with the building components.
- Lubricate all ratchets, winches, turnbuckles, and fasteners with a film lubricate that protects parts from moisture, corrosion, and other affects resulting from a harsh environment.
- Remove environmental residue from the frame, frame components, and cover and end panel material. (See the previous information regarding the cleaning of the cover and end panel materials.) See also the note that follows.

ATTENTION: The use of water to remove some contaminants may be dangerous. Consult a qualified professional when in doubt and to safely remove materials that react violently with water. *Storing these and other chemicals inside the Truss Arch building is not recommended.*

- If manufacturing occurs in or around the Truss Arch building, verify that fumes, residue, and airborne pollutants resulting from that manufacturing are properly managed in an environmentally-sound manner. To ensure structural integrity, protect the components of the Truss Arch building from manufacturing by-products that cause corrosion, or that could weaken or deteriorate the main cover (or end panel) fabric and the main cover security straps.
- To prevent damage, injury, or both, replace deteriorated, damaged, or inoperable parts immediately. Contact your ClearSpan™ representative for all replacement parts.

ATTENTION: REMOVE THESE TRUSS ARCH MAINTENANCE AND CARE PAGES AND KEEP FOR YOUR RECORDS. COMPLETE, SIGN, AND RETURN ALL OTHER PAGES AS INSTRUCTED.

TRUSS ARCH LIMITED WARRANTY

A. Limited Warranty: Explanation of Truss Arch Limited Warranty Coverage

Engineering Services & Products Company (herein referred to as ESAPCO) warrants to the Original Building Owner (herein referred to as the Building Owner) that—under normal use, proper installation, maintenance, and those conditions identified in this warranty—new main building frame and end frame components manufactured by ESAPCO and as described in this document are free from manufacturing and material defects. Main building frame covers and end frame panels are also warranted to the Building Owner as described below. *This warranty runs on a straight-line amortization. All repair or replacement costs are pro-rated per year beginning on the day of shipment for the period identified below:*

- **Main Building Frame (50-Year):** Trusses, purlins, and manufactured brackets; does not include cable, cable assemblies, clamps, winches, ratchets, strapping, fasteners, PVC conduit, and other small parts.
- **End Frame (5-Year):** Vertical columns, horizontal braces and frame members, and manufactured brackets; does not include cable, cable assemblies, clamps, winches, ratchets, strapping, fasteners, PVC conduit, and other small parts.
- **Main Building Frame Cover (20-Year for Non-Flame Retardant Material; 10-Year for Flame Retardant Material and Vinyl):** Consists of panels for the main building frame only. Does not include any components used to secure cover panel(s) to the main building frame. *Main Building Frame Cover warranty does not include roll-up panels separate from the main cover and that can be removed independent of the main cover, or any portion of the main cover that may roll up.*
- **End Frame Panels (5-Year):** Consists of the panel(s) used to cover an end frame that was designed, manufactured, and approved by ESAPCO only. *Zippered end panels and those covering an end frame not manufactured and approved by ESAPCO are not warranted.* Excludes all components used to secure the end panel(s) to the end frame.
- **Fabric Doors (1-Year):** Applies to the door membrane only. Excludes all door hardware, conduit, and related components used to secure or raise and lower the door.
- **Small Components (1-Year):** Includes cable, clamps, cable thimbles, turnbuckles, winches, ratchets, fasteners, strapping, PVC conduit, and other small parts.

ALL IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY. THERE IS NO GUARANTEE OF SNOW LOAD OR WIND LOAD UNLESS THE BUILDING OWNER HAS RECEIVED *STAMPED ENGINEERED DRAWINGS WITH THE BUILDING*. IF STAMPED ENGINEERED DRAWINGS ARE NOT RECEIVED WITH THE BUILDING, ESAPCO DOES NOT WARRANT THAT THE FRAME WILL COMPLY WITH LOCAL OR STATE BUILDING CODES IN THE LOCATION WHERE THE BUILDING IS ERECTED. THIS WARRANTY IS INTENDED BY BOTH PARTIES TO BE THE COMPLETE AND EXCLUSIVE EXPRESSION OF THE PARTIES' AGREEMENT.

B. Registration and Requirements

This limited warranty agreement is valid only when *all* of the following conditions are met:

- Building has been erected according to the instructions and drawings;
- Contractors assembling the building are qualified and experienced in erecting structures similar in design and size;
- Completed Limited Warranty registration card and required photos have been returned and received *within 60 days of the building installation*;
- All required photos have been *approved* by ESAPCO.

When the above conditions are satisfied, a Certificate of Warranty will be made available. If a review of the submitted photos reveals incorrect component installation or other deficiencies, a Certificate of Warranty may be withheld until the deficiencies are corrected and additional photos have been submitted for review. Once the photos are approved by ESAPCO, a Certificate of Warranty will be made available. *The Certificate of Warranty applies to the original building owner and is non-transferable.*

TRUSS ARCH LIMITED WARRANTY

(continued)

C. Building Owner's Sole and Exclusive Remedy

In the event that there is a claim of the warranty as set forth in Section A, ESAPCO will, at its sole option, repair the defect or replace the defective part with a new, used, or rebuilt component. If it is determined by ESAPCO that a repair or replacement of the defective part is required, ESAPCO will have sufficient and reasonable time to do so.

The Building Owner *is responsible for these costs* to resolve the defect:

- Costs to return the defective part for repair or replacement;
- Cost of the repair if an on-site repair is deemed necessary by ESAPCO;
- Cost of the replacement part *pro-rated per year* following the warranty starting date as recorded on the Certificate of Warranty;
- Cost to deliver the replacement part;
- Cost to install the replacement part.

If ESAPCO concludes that a part requires replacement or repair under this warranty, the repaired or replaced part will be subsequently warranted *only for the unexpired warranty period of the original part*. When an original part is no longer available due to changes in design and/or materials, ESAPCO reserves the right to replace components with those that are comparable in quality, design, and function. In cases where main cover panels, end frame panels, or roll-up panels are repaired or replaced, ESAPCO will not be liable if the repaired or replaced membrane varies in appearance from the original or is manufactured from different materials comparable in quality and function.

D. Securing Warranty Service

To submit a warranty claim, the Building Owner must complete *each of the following*:

- Send all warranty claims to the ESAPCO contact information printed on the Certificate of Warranty;
- All warranty claims must be *received in writing by ESAPCO within the warranty period*;
- All warranty claims must include supporting photographs that clearly identify the alleged defect.

In the event of a warranty claim, ESAPCO reserves the right to request the alleged defective part prior to resolving the issue. In such cases, the Building Owner must return the part postage (or shipping) paid. Package must include the return authorization code provided by ESAPCO. Any new, repaired, or replacement components will be shipped from ESAPCO to the Building Owner. *Building Owner is responsible for all freight charges.*

E. Limits of Liability

In no event will ESAPCO be liable to the Building Owner for any direct, indirect, incidental, punitive, special or consequential damages (including, but not limited to loss of profit, loss of time, or inconvenience) incurred by the Building Owner as the result of a claim of warranty or ESAPCO's actions under this Agreement, even if ESAPCO has been put on notice that the Building Owner could sustain such damages. Without limiting the foregoing, ESAPCO shall not be liable for personal injury, or loss of use of this product for any purpose. This disclaimer of damages shall apply even in the event that the Building Owner's sole and exclusive remedy shall fail of its essential purpose, and shall apply regardless of the basis of the Building Owner's claim, be it in contract, warranty, tort, product liability, or otherwise.

In no event shall ESAPCO be liable to the Building Owner for more than the cost to repair or replace parts. This limitation of liability shall apply even in the event that the Building Owner's sole and exclusive remedy shall fail of its essential purpose, and shall apply regardless of the basis of the Building Owner's claim, be it in contract, warranty, tort, product liability, or otherwise. *The Building Owner is responsible for all installation and labor costs related to the repair or replacement of the defective part or parts.*

TRUSS ARCH LIMITED WARRANTY (continued)

ESAPCO is not responsible for damages incurred during the assembly of the building *even when the approved instructions and drawings are followed.*

This warranty gives the Building Owner specific legal rights. The state law of the Building Owner may not permit the limitation of warranty and disclaimer of damages set forth above, so some of the limitations and exclusions may not apply.

Only ESAPCO is authorized to modify the warranty set forth herein. No ESAPCO dealer or distributor is authorized to make any changes to the warranty provided by ESAPCO or to make any representations on behalf of ESAPCO. If the Building Owner has any questions concerning warranty issues, he or she should call 1-800-528-0508.

This warranty does not apply to damage or defects resulting from any of the following: a) improper installation or installation that is not in accordance with the drawings or instructions; b) failure to maintain the building according to the Maintenance and Care document; c) improper anchoring; d) failure of the footings or foundation, or improperly designed footings or foundation; e) unapproved modification of the original design; f) misuse or neglect of the product; g) accident; h) damage from falling objects, punctures or tears, exposure to harmful chemicals, fumes or other substances (foreign or natural); i) "Acts of God", including but not limited to hail, flooding, ice, snow, or wind; j) exposure to corrosive elements; k) failure to clean, or using unapproved cleaning methods or materials; l) use of harmful chemicals or solvents for cleaning; m) normal wear and tear; n) unauthorized repair or modification; o) use of or integration with products or systems not manufactured or approved by ESAPCO; p) exposure to conditions that exceed the wind and snow load specifications; q) improper storage of the building components before and during assembly; r) product upgrade or product recall; s) storage or handling of the building components; t) corrosion caused by any source or use other than a defect affecting an item's corrosion protection; u) the building, roof covers, end panels, or roll-up panels are no longer in the possession of the original Building Owner. This warranty does not apply to foundations.

By registering for and receiving the Certificate of Warranty, the Building Owner enters into this transaction voluntarily and is aware of and agrees with all the terms and conditions set forth in this warranty.