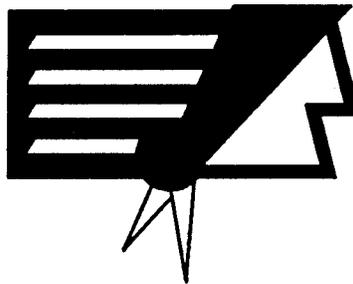


12/20/95

BUILDING CODES &
STANDARDS DIVISION
408 Metro Square Building
7th & Robert Streets
St. Paul, Minnesota 55101

CHIEF INDUSTRIES, INC.

12/20/95
BPC



HOUSING DIVISION

AURORA INDUSTRIAL SITE

West Hiway 34

Aurora, NE

***FIELD INSTALLATION
MANUAL
SINGLE SECTION HOME***

January 26, 1993

CHIEF INDUSTRIES, INC.
HOUSING DIVISION

----CONTENTS----

This booklet contains **Field Installation Specifications**
for all Chief Industries, Inc., Housing Division
Single Section Homes, per category as follows:

- SECTION I SERVICE LOCATION - Single Section by Model
- SECTION II PIER CONSTRUCTION - Single Section Homes
- SECTION III SUPPORT BLOCKING - Single Section Homes
- SECTION IV CRAWL SPACE CONSTRUCTION - Single Section Homes
- SECTION V PERIMETER BLOCKING - Single Section Homes
- SECTION VI TYPICAL ANCHORAGE & FOOTINGS INSTRUCTIONS
- SECTION VII SITE ASSEMBLY INSTRUCTIONS - Single Section Homes

SECTION I

SERVICE ENTRANCE LOCATIONS

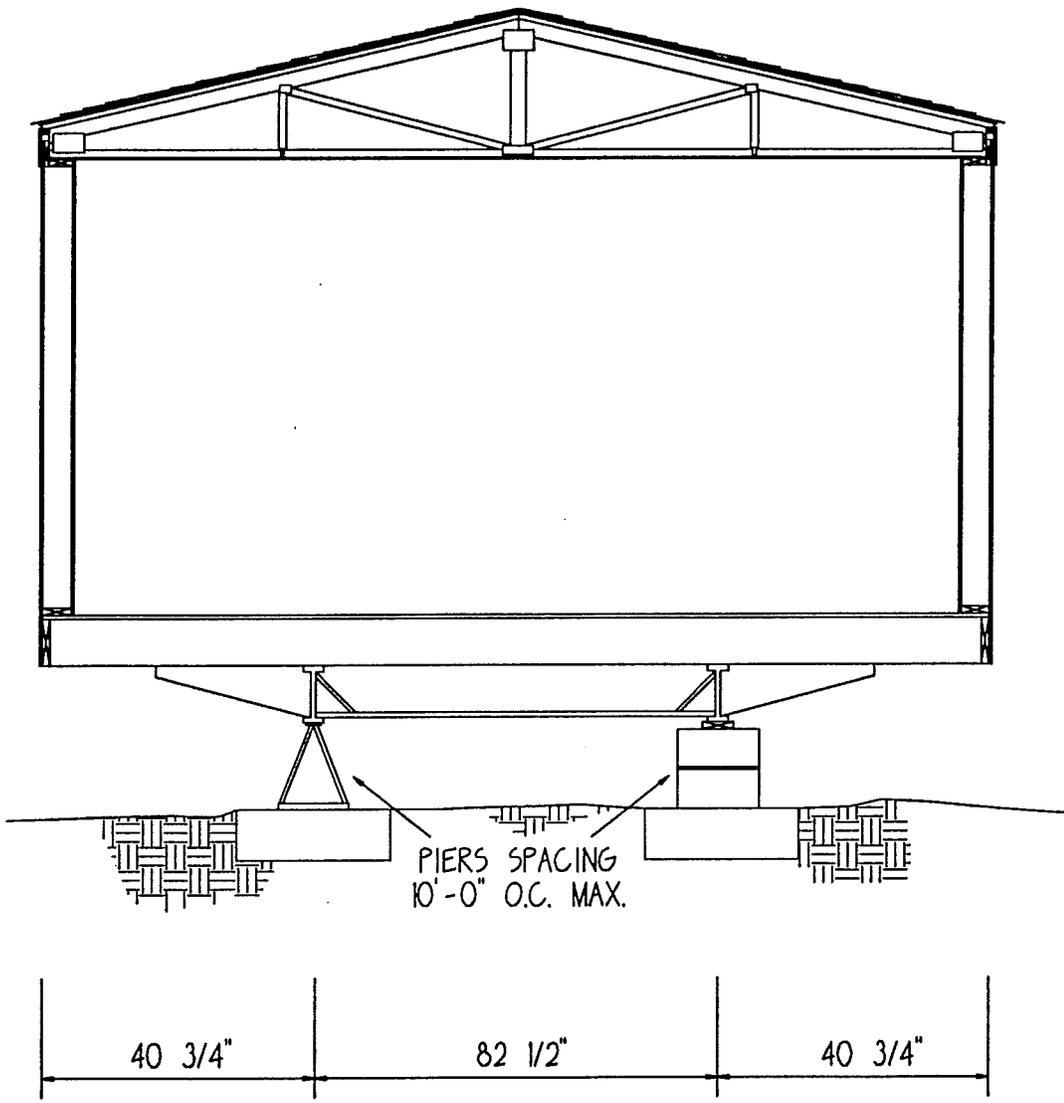
Single Section Homes

SECTION II

PIER CONSTRUCTION

Single Section Homes

CONCRETE PIER CONSTRUCTION



14' SINGLE WIDE
ACTUAL FLOOR DIMENSION 13'-8"

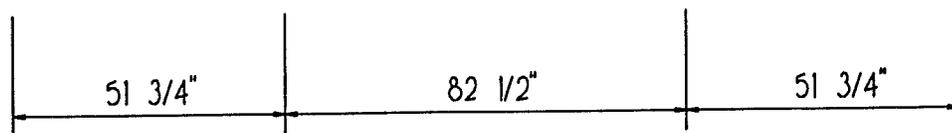
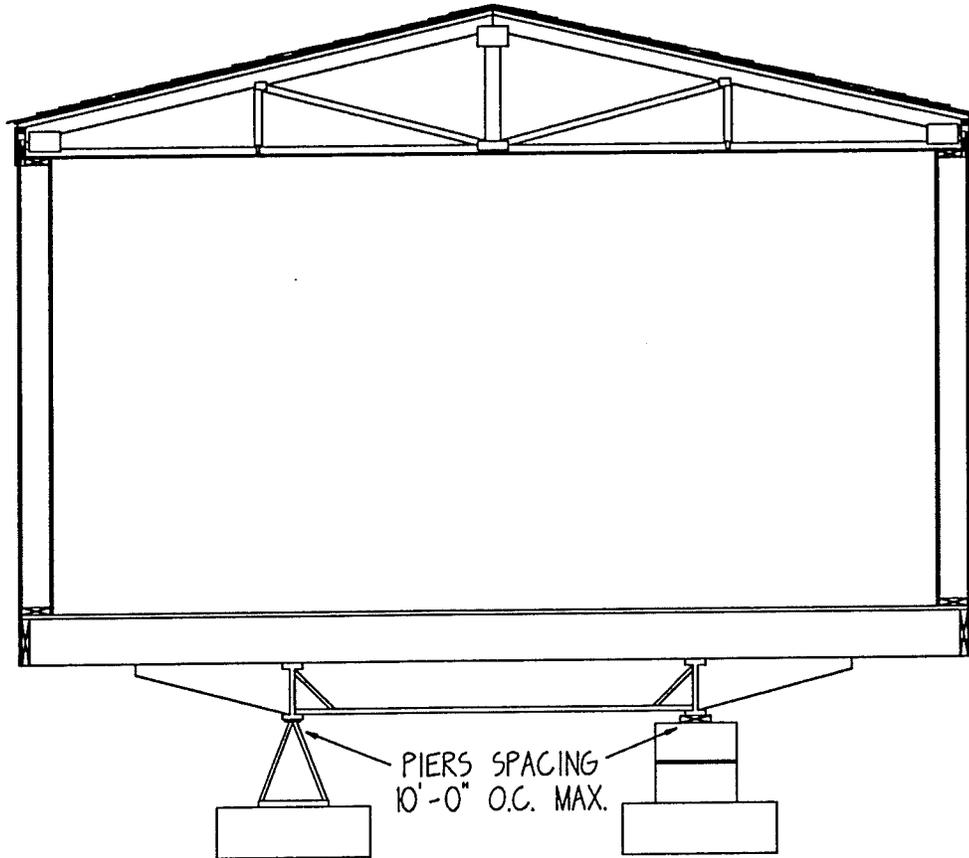
REVISIONS	DATE



CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY:	DJ	1/20/93
CHKD. BY:		
SCALE:	NONE	

CONCRETE PIER CONSTRUCTION



16' SINGLE WIDE
ACTUAL FLOOR DIMENSION 15'-6"

REVISIONS	DATE



CHIEF INDUSTRIES
HOUSING DIVISION

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CHKD. BY:	
SCALE: NONE	

SECTION III

SUPPORT BLOCKING

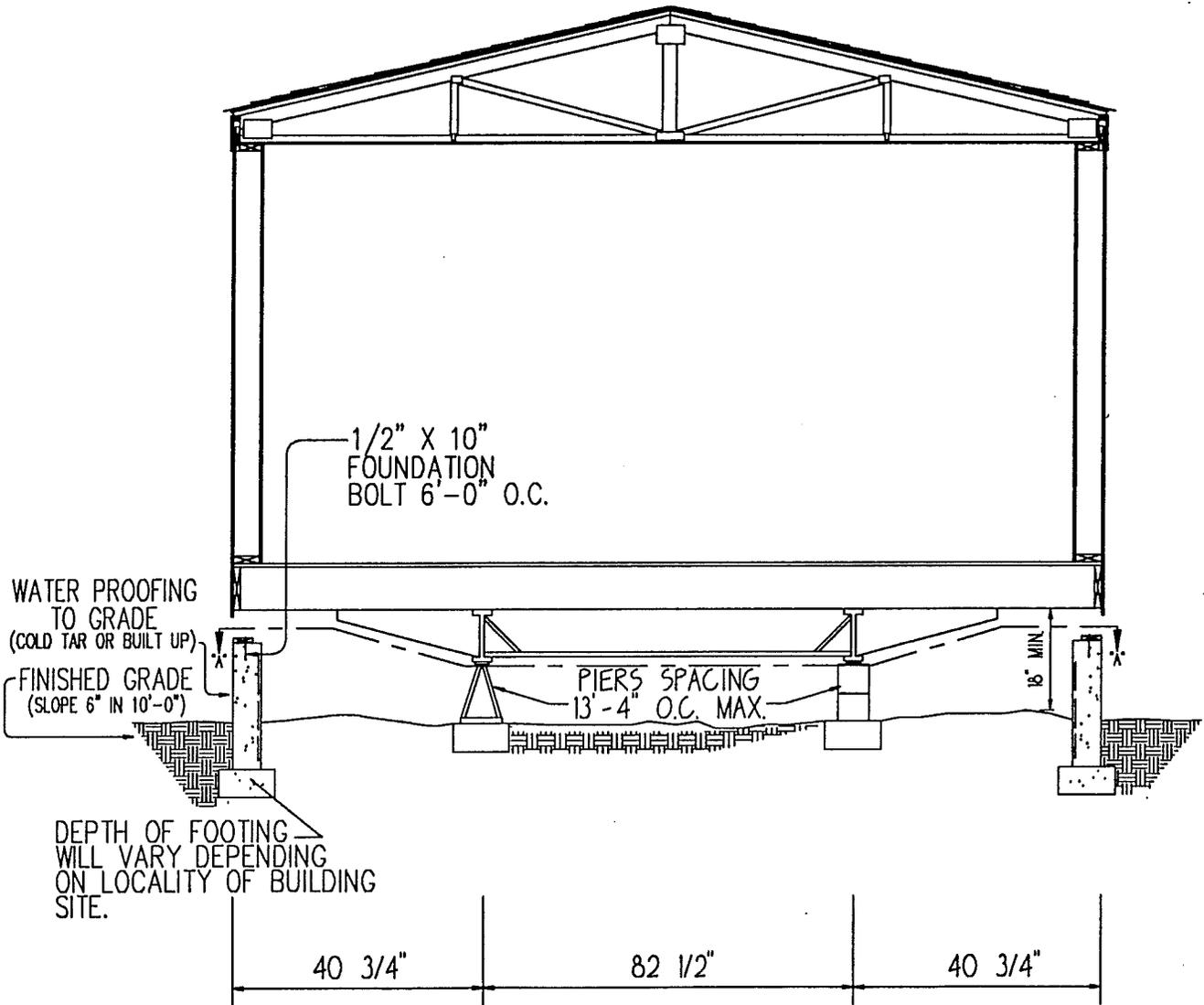
Single Section Homes

SECTION IV

CRAWL SPACE CONSTRUCTION

Single Section Homes

CRAWLSPACE CONSTRUCTION W/ PIERS



14' SINGLE WIDE
ACTUAL FLOOR DIMENSION 13'-8"

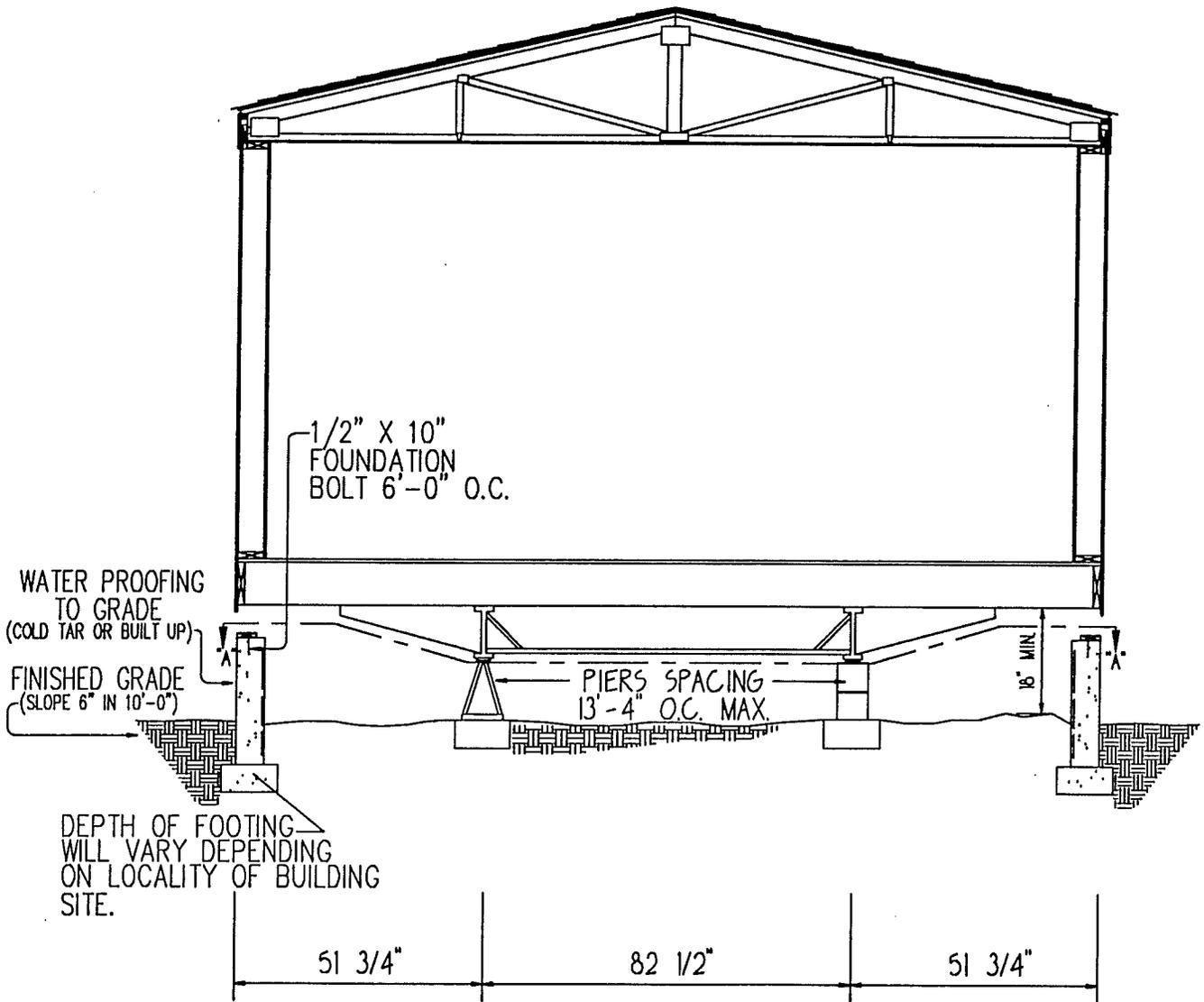
REVISIONS	DATE



CHIEF INDUSTRIES
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CHKD. BY:	
SCALE: NONE	

CRAWLSPACE CONSTRUCTION W/ PIERS



16' SINGLE WIDE
ACTUAL FLOOR DIMENSION 15'-6"

REVISIONS	DATE



CHIEF INDUSTRIES
HOUSING DIVISION

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CHKD. BY: _____

SCALE: NONE

SECTION V

PERIMETER BLOCKING

Single Section Homes

SECTION VI

TYPICAL ANCHORAGE & FOOTINGS INSTRUCTIONS

Single Section Homes

SECTION VII

SITE ASSEMBLY INSTRUCTIONS

Single Section Homes

SITE ASSEMBLY INSTRUCTIONS SINGLE SECTION HOMES Table of Contents

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POSITIONING AND BLOCKING OF SINGLE-SECTION HOMES 5

UTILITY CONNECTIONS 8

APPLIANCE INSTALLATION 10

FINAL INSPECTION 11

SITE PREPARATION, FOOTINGS AND BLOCKING

General

The first step in properly maintaining your new manufactured home is to provide a solid support for it. Unlike an ordinary home, your home does not need a foundation to support it all the way around its perimeter. Chief Industries/Homes has designed its homes with a steel chassis which will be supported by individual supports, or piers, together with tie down straps and anchors appropriate for local conditions. There are adjustable steel jacks, concrete piers, especially designed for manufactured home blocking and leveling which are highly recommended. However, depending upon the conditions and judgment of your manufactured home installer, cement blocks or other support devices may be adequate. If manufactured loadbearing supports or devices are used, they shall be listed and labeled by an approved testing agency.

Data describing the roof and wind loads for which your home was designed may be found on the data plate in your home. Load zone maps of the United States showing roof load, wind load and thermal zones are also included in the Homeowners Manual. The support system must resist all vertical loads from the weight of your home, plus temporary extra roof loading, and it must resist side loads imposed on the home by wind blowing against it.

All manufactured home installations shall comply with the requirements of local zoning ordinances and conditional use permits established by local authorities pertaining to any health and/or

safety codes.

Site Preparation

The process of supporting your home for occupancy has three steps - site preparation, setting and blocking, and leveling. These are the first three of many important steps to be taken seriously to prevent any costly measures you may encounter in the future. If you are going to live in a park, the site should already be prepared ready for your home. But if you intend to place the home on a site you own, some work is necessary.

The area of the site where you locate the home should be reasonably level. The area beneath the home should slope enough, however, so that water will drain off and not puddle around supports - a slope of 1" in 4' is recommended. The rest of the site should be graded so that rainwater or melting snow will run off harmlessly. A vapor barrier, such as a layer of polyethylene plastic sheeting or similar material must be placed on the ground under the home. Supports must rest on undisturbed soil, or fill that is compacted and has fully settled.

In addition, provision for utilities must be made before the home is set. Installation of lines and equipment supplying water, electricity and fuel, plus sewage disposal system, must be completed and ready for connection in accordance with all local codes and regulations. Your county engineer, building inspector, or officials of your local utility companies can advise you on the requirements in your community.

Setting and Blocking

Many local codes require that your home must be set up by a dealer, installer, or home mover specially licensed to do this work. If your dealer is not licensed himself, he will make the arrangements with a contractor who is licensed. You should not try to do this important work yourself.

Footings

Proper support for your home includes footings and blocking. The footings carry and distribute the weight of the home placed on the blocking. The best footing is a poured concrete slab, often called a pad. A good pad is at least 3 1/2" thick, reinforced with wire mesh, and as large as your home less its hitch. (See Figure 1)

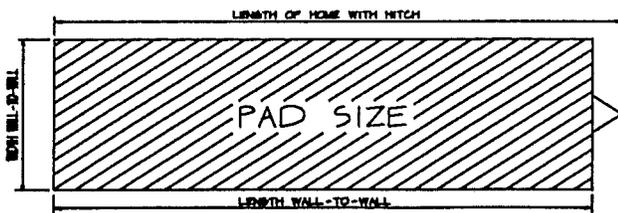


FIGURE 1

A good alternate to a concrete slab base is ribbons of reinforced concrete 4" thick and 24" wide, spaced so they lie directly beneath the steel beams of the frame. (See Figure 2)

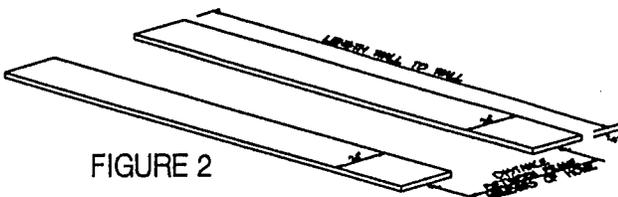


FIGURE 2

You may also set a single-section home on piers. Piers are usually built of concrete block set or proper support stands on individual footings. The dimensions of each footing should be 8" greater than the dimensions of the pier. If you use concrete block 8" wide and 16" long, for example, footings should be 16" wide and 24" long. (See Figure 3)

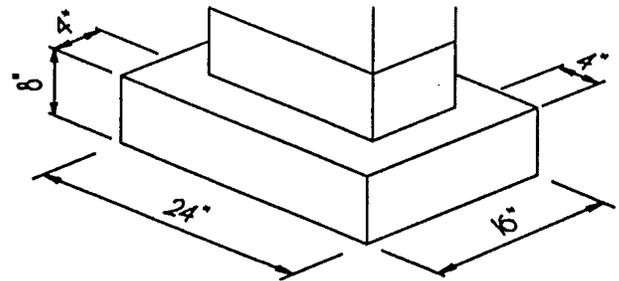


FIGURE 3

Footings should be 8" thick. They are often poured with their tops level with the surface of the site. You will have fewer releveling problems, however, if the bottoms of footings lie below the frost line in your community so that the piers won't heave in the spring and settle in the fall.

Blocking

The purpose of supports is to distribute the load of your home as evenly as possible on the footings, and to provide a sturdy base. Adjustable steel jacks make excellent supports, and simplify the job of leveling. Any manufactured supports that you use should be listed and labeled by an approved testing agency. Your set-up contractor or your local building

inspector can advise you on the best supports to use.

The most common supports are standard 8"x8"x16" concrete blocks, laid flat as in Figure 3. Blocking must be tall enough to raise the under side of the frame at least 12" off the ground, and to keep the under sides of floor joists at least 18" off the ground. (See Figure 4)

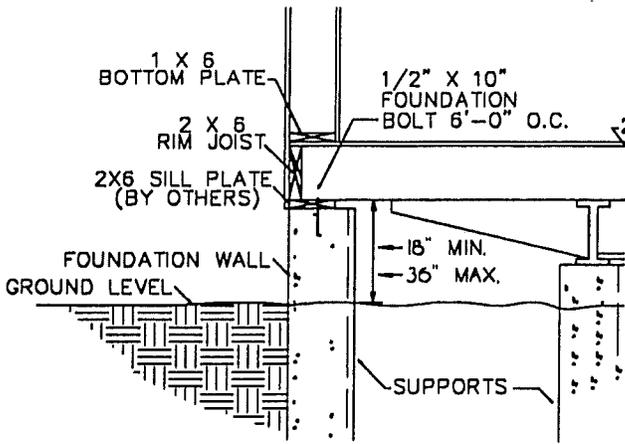


FIGURE 4

On the other hand, supports taller than 36" are not recommended, even if permitted by code. On side-hill sites where tall piers are unavoidable, many codes require a permanent supporting structure, such as piers of poured concrete or mortared concrete block.

By following this information you will minimize the set-up related problems one may have during the installation of your home.

Leveling

Note: There are many accepted methods of leveling homes: however, the method most recommended is called a "water level". A "water level" is simply a plastic reservoir holding a colored water with

approximately 75' of plastic hose attached. This device operates on the principle that water seeks its own level. (See Figure 5)

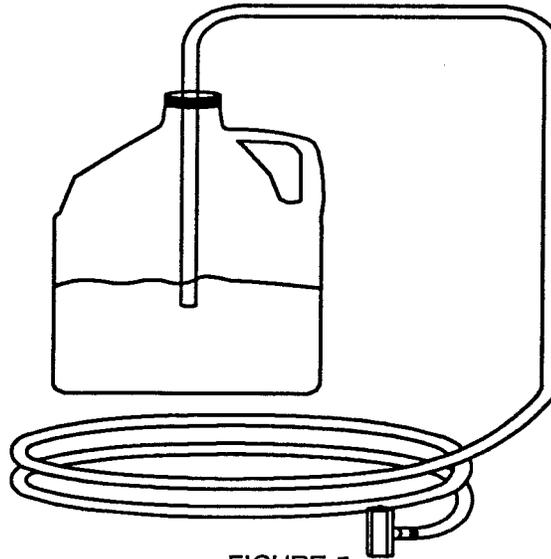


FIGURE 5

Another method of leveling homes is using at least a 4 foot long bubble level. A deviation from level where part of the bubble is less than 1/8" outside one hairline is usually acceptable, as long as you don't get this same reading everywhere. Any deviation greater than 1/8" probably means that your home should be releveled. (See Figure 6)

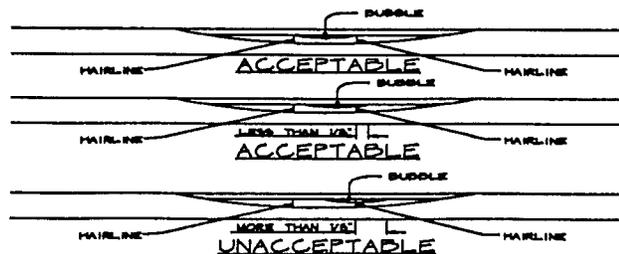


FIGURE 6

To achieve the best results, your home must stand as level as possible on its supports. If it does not, here are some of the problems that can result:

- * Walls, partitions, and floors that buckle.

- * Leaks around windows and doors, and at seams in the roof, ceiling, and walls.

- * Cabinet doors and drawers that won't shut properly.

- * Walls, partitions, and ceiling materials that come loose.

- * Floor covering that wrinkles, and floor structure that feels soft and spongy under foot.

- * Exterior metal or siding that wrinkles or cracks.

- * Piping and wiring that snap under tension.

To prevent these problems, your set-up contractor should check and adjust the level of your home during the entire block process.

POSITIONING AND BLOCKING OF SINGLE -SECTION HOMES

⚠ WARNING:

GETTING UNDER A MANUFACTURED HOME WHEN IT IS JACKED UP IS DANGEROUS. IF THE HOME SLIPS OFF THE JACK, YOU OR SOMEONE ELSE COULD BE SERIOUSLY OR EVEN FATALLY INJURED. If it is ever necessary to be underneath the home, make sure there is sufficient blocking to safely carry the load of the home. If the home is being moved by jacking or other means, make sure there are timbers or other safety blocking materials supporter in place so as to safely limit the distance the home can fall or unexpectedly move. Never jack a home more than 4 inches above safety supports. Always follow these 6 minimum safety precautions when jacking a home:

1. Use only jacks in good condition with a 12-ton minimum rating.

2. Provide a firm support such as wood blocking or a steel plate underneath the jackbases to prevent the jack from tipping.

3. Leave tires and axles on the unit until all blocking is completed in order to reduce the hazard from collapse.

4. Distribute the concentrated loads created by the jacks by using 3/8"x4"x12" steel plates or C-channels or 4"x4"x12" hardwood blocks between the jacks and the main beam. **NEVER APPLY THE JACKING LOAD DIRECTLY TO THE I-BEAM OR OTHER STRUCTURAL MEMBER.** Such a concentrated load may cause the I-beam or structured member to fail resulting in the home sliding off the jack.

5. Position safety supports beneath solid members such as I-beams or floor joists and never

under an axle or other spring-mounted member.

6. Follow the jacking and leveling procedures below.

General

If the wheels are going to be left in place, it should be rendered at this time. Any other items which could be difficult to install after the home is positioned such as ground anchors installed at an angle, should be placed in the proper locations. If a concrete pad is not installed and a moisture barrier is to be placed under the home, it is more convenient to place it before the home is set. It can be left folded up and then unfolded after pads and support piers have been positioned under the frame members.

Reminders before jacking...

1. Use only jacks in good working condition with a minimum rating of 12 tons.

2. To distribute the concentrated loads created by the jacks, a steel pad or plate should be placed between the jacks and the steel I-beam or C-channel member. (See Figure 7)

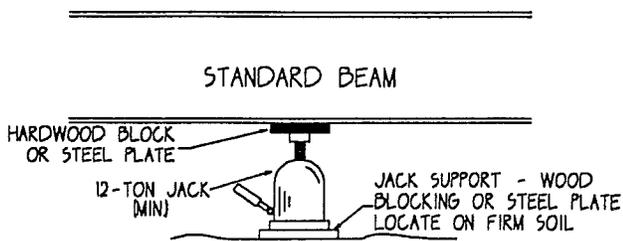


FIGURE 7

3. Use a firm support under the jack base to prevent tipping or settling of the jack.

4. Avoid overstressing structural members.

NOTE: Excessive or non-uniform jacking during the leveling process can cause the home to be racked and twisted. This could result in serious structural damage to the home, thus voiding your warranty.

Jacking and Leveling Procedure

1. Determine from Section III for single-section homes in your Field Installation Manual the proper spacing for the piers located under the home. If a concrete slab has not been installed at the site, concrete pads should then be distributed under the main frame members. If any additional piers are needed under column supports, then concrete pads should also be positioned for these items.

2. Raise the hitch of the unit to be blocked and leveled approximately 2" higher than its final position with the screw jack assembly, or a heavy duty hydraulic jack. Adequate blocking should then be placed under the hitch assembly to prevent its falling to the ground in the event the jack stem assembly should fail. Place a 12 ton jack under each main frame member just to the rear of the rear spring hangers. These two jacks should be operated simultaneously to raise the home until it is approximately 2" higher than its final position.

3. If the tires and axles are to be removed, safety supports should be placed tightly under the frame members at this point to

prevent the home from dropping should the jack fail. When removing axles, one jack should be located directly in front of the first spring hanger and one directly behind the last spring hanger. It would be wise to position a jack under each end of axle when removing bolts. (See Figure 8)

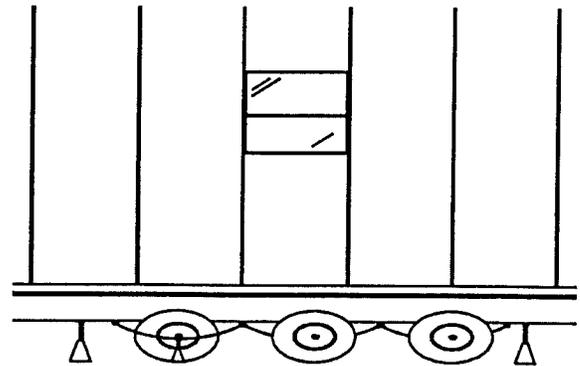


FIGURE 8

4. The concrete pads for pier supports, previously distributed around the unit, are now located directly under each I-beam adhering to specified spacing. Concrete or metal piers are then placed into position on the pads. These piers have an adjustable bracket placed in the top, on which the steel frame will set.

5. The water level previously referred to is now positioned at a height whereby the level of the water inside the reservoir is exactly at the height the bottom of the steel frame will be in its final position. (See Figure 9)

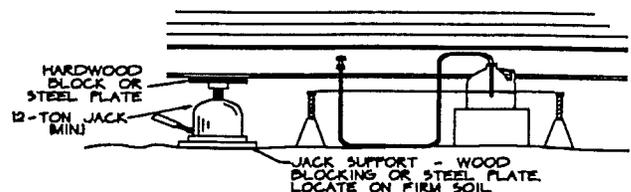


FIGURE 9

6. By placing a shut-off valve at the end of the plastic tubing, the liquid will be prevented from escaping when the end of the hose is lowered below the level of the fluid in the reservoir.

7. By pulling the end of the plastic tube to the first pier, the end of the tube is raised above the adjustable clamp and the valve is opened. The top of the adjustable clamp on the pier is then adjusted to match the level of the water in the tube. When this operation is complete, then each succeeding pier is leveled in the same manner.

8. The safety supports previously placed in the axle area when the wheels were being removed and the support under the A-frame should now be removed.

9. The jacks are then lowered together, allowing the frame to rest on the brackets of each pier.

10. The screw jack assembly on the hitch is retracted so that it no longer touches the soil and all jacks are removed from under the frame.

11. After completion of the leveling and set-up procedure, all doors and windows should be checked to see that they operate freely without binding.

Tie Downs

The tie down straps should now be installed around the frame members and the ground anchors in accordance with the ground anchor manufacture's instructions. Recommendations and illustrations for this tie down procedure are included in Section VI of your Field Installation Manual.

Final Check Out

At this time all furniture, carpet, fixtures, or other loose items should be installed. All clamps or brackets installed on windows and doors for shipping purposes should be removed and the operation of these items checked.

The utilities should now be connected and tested; however, this will be covered in another section of this manual.

A special material is fastened to the bottom side of your new home. It has been installed at the factory to protect against moisture, rodents and unconditioned air. This covering was inspected at the factory, but could have been damaged during transit. It is important that the areas that are damaged be resealed.

1. If the covering is a vinyl coated material, use vinyl patching tape designed to repair tears or holes. If a hole is large, use a patch of the same or similar material as the bottom covering and tape the edges for an airtight seal.

2. The edge of the overlay should then be taped with a heavy weather-resistant tape used to seal ducts. This will insure that the repaired area is weather-proof.

UTILITY CONNECTIONS

GENERAL

Before connecting any utility systems, it is recommended that local, county, and state authorities be consulted.

NOTE: IT MUST BE POSSIBLE BY REMOVABLE SECTIONS OF SKIRTING OR THROUGH ACCESS DOORS TO GAIN ACCESSIBILITY TO ALL UTILITY HOOKUPS.

Heating System

The gas heating system in your Chief Industries/Homes has been designed to operate effectively on natural gas.

After the gas system has been installed, it must be final checked to insure freedom from leaks. To avoid damage to the lines or possible injuries to oneself use a mixture of soap and water to check these lines for leaks.

To avoid possible damage to associated gas valves and regulators incorporated on appliances, do not pressurize the gas line in excess of 8 ounces maximum after final connections are made.

After final testing of the gas supply lines, the home can be connected by using a listed gas connector of the capacity indicated on the label by the gas inlet.

Electrical System

Your home is designed to be connected to an electrical supply source rated at 240 volts, 3 pole, 4-wire with ground system. In making the feeder connections to this power source, it is extremely important that wire of the correct size be used. If wire is incorrectly sized, the ampacity for that wire may be exceeded and you will experience a voltage drop to your

home. Ampacity is the safe carrying capacity of a wire expressed in amperes. The greater the amperes flowing, the greater the heat.

Moreover, if the amperage is allowed to become too great, the wire may become so hot that it will damage the insulation or even cause a fire. A voltage drop in your home can cause a drop in the efficiency of all lights as well as appliances. Motors may burn out and you may be paying for electricity you do not use.

It is also critical for the protection of the occupants of the home that it be properly grounded. Grounding a rod, a water pipe, or through the mobile home will not provide this important protection in most cases.

The only safe and approved method of grounding your home is through an electrical-isolated grounding bar in the manufactured home power supply panel which grounds all non-current-carrying metal parts to the electrical system in your home at a single point.

IT IS EXTREMELY IMPORTANT THAT THE NEUTRAL CONNECTOR NOT BE GROUNDED IN OR ON THE MANUFACTURED HOME OR THE HOME SERVICE ENTRANCE CABINET.

Water System

A 3/4" pipe inlet is provided by the manufacturer for any water supply system to connect to. This inlet is located below the home and usually near the water heater compartment. A tag on the side of the home indicates the water inlet. A shutoff valve must also be installed between the water supply and the inlet when it is connected.

The valve must be a full port gate valve or a full port ball valve. NOTE: THE MAIN SHUTOFF VALVE IS NOT SUPPLIED BY THE MANUFACTURER, BUT MUST BE INSTALLED ON THE SYSTEM TO COMPLY WITH THE FEDERAL CONSTRUCTION AND SAFETY STANDARDS.

All piping located under the home and subject to freezing temperatures shall be insulated to prevent freezing. The manufacturer has provided a heat tape receptacle outlet located on the underside of the home within 2 feet of the water supply inlet. The use of a heat tape is recommended to further prevent pipes from freezing. Be sure that heat tapes are listed and approved for use in manufactured homes. Installation shall be in accordance with the heat tape manufacturers' installation instructions.

FIELD INSTALLATION OF PLUMBING

If your home has been designed with a plumbing system that needs to be completed after the home has been blocked in its final position, a print has been enclosed showing the recommended assembly of the plumbing system.

Due to the possibility of transportation damage, the manufacturer has provided the drain line fittings, the drain line pipe sections and the assembly instructions (shown on the print in dashed lines) and are shipped loose to complete the plumbing system at the set-up site.

The drain lines shall be assembled using the pipe and fittings shipped with the home. Assembly of the system shall be in

accordance with state and local codes.

After the plumbing lines have been completed, a flood test should be performed on all drain lines to insure proper installation.

Final drain connections are made at the 3" outlet located in the center portion of the home. When connecting this drain outlet to the main sewer system, approved 3" connectors should be used at both ends. The drain lines installed on the home must have a slope of 1/4" per foot and be supported at intervals not exceeding 4'.

APPLIANCE INSTALLATION

General

A gas or electric clothes dryer installed in the home must be exhausted on the outside by a moisture lint exhaust duct and termination fittings. Ducts shall not terminate beneath the home.

A moisture lint exhaust system will be roughed in by the manufacturer if dryer or receptacle for dryer is furnished by the manufacturer. This will be noted on the data plate.

Installation

1. An access panel is located in the dryer area to provide access to the dryer end of duct system.

2. Access to rough in from outside may be located on the bottom side of the floor or on an exterior wall.

3. The exhaust system shall be completed on site as shown with

materials provided by the owner.

Exhaust duct and termination fittings must be listed by an approved testing agency or certified as components of the dryer.

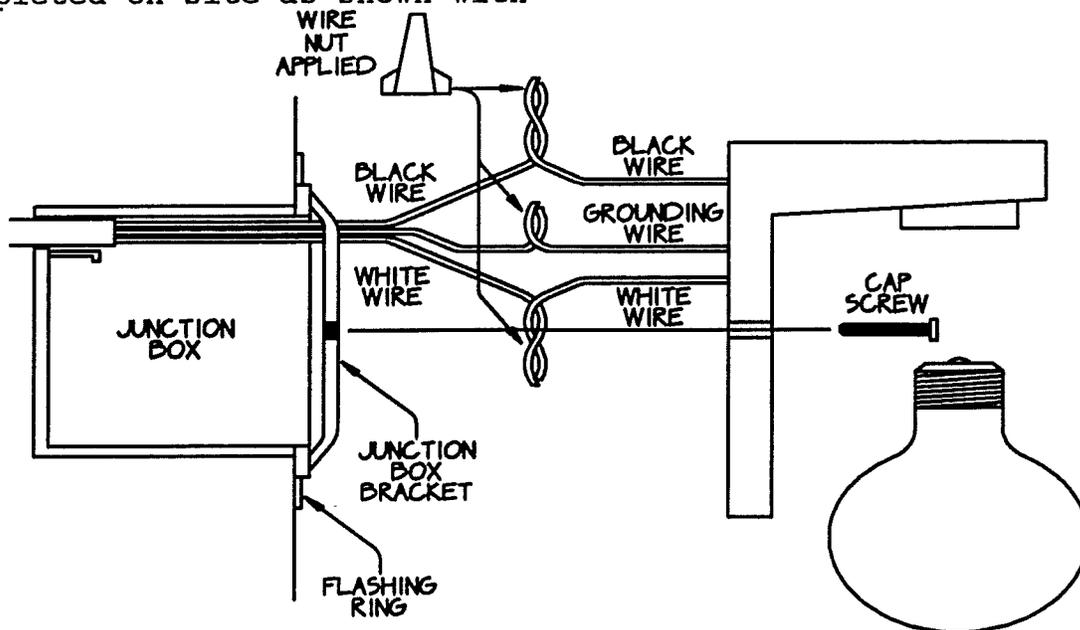
Air Conditioning

Branch circuits installed at the factory for the purpose of energizing air conditioning equipment will have a 3/4" conduit from the service panel through the floor for the owner to make the connection.

Exterior Light Connection

Remove junction box cover. Make wire to wire connections using wire nuts appropriately sized for connection.

Secure light fixture to junction box. Furnish bulb and attach globe. See below:



1. CONNECT WIRES TOGETHER ACCORDING TO COLOR (I.E. BLACK TO BLACK) USING A WIRE NUT. NOTE: GROUNDING WIRES MAY BE EITHER BARE WIRE OR COLOR CODED GREEN.
2. GROUNDING OF THE JUNCTION BOX BRACKET MUST BE MADE BY ATTACHING THE GROUNDING CONDUCTOR TO THE BRACKET'S GROUNDING SCREW OR IF NO SCREW EXISTS, A LISTED CLAMP MUST BE USED. THIS CONNECTION MUST BE MADE PRIOR TO THE CONNECTION TO THE FIXTURE.
3. FOLD WIRES OVER THE JUNCTION BOX BRACKET BACK INTO JUNCTION BOX.
4. PLACE LIGHT FIXTURE OVER JUNCTION BOX AND USING A CAP SCREW, SECURE THE FIXTURE THROUGH THE FIXTURE ITSELF AND INTO THE THREADS IN THE JUNCTION BOX BRACKET.

FINAL INSPECTION

General

After your Chief Industries/Homes home has been completely set up, a final inspection should be made to insure that no items have been overlooked which could cause a service problem. Special emphasis should be placed on the following items:

Exterior Siding and Trim

A thorough check should be made of all portions of the exterior siding to make certain that it is not cracked or split, buckled, or loose in any manner. Any siding observed to be in this condition should be repaired or replaced.

All fasteners that are loose should be retightened or replaced.

All decorative trim pieces or moulding strips should have special attention to make certain there are no gaps or voids in the sealant tapes or caulking material. If any such places are observed, they should be resealed.

Roofs

The roofs should be checked to make certain that all vent pipe flashings are in place, properly attached, and properly sealed.

If your home has a metal roof installed, it should be carefully observed for any signs of cracks or holes.

All of the splice strips across the metal roof should be sealed with a caulking material at the roof edge, and any seam that has been cut through to install a vent pipe flashing should be sealed the entire width of the roof.

If you happen to have a shingled roof, the shingles should

be checked for proper attachment, making certain that none are loose or have been displaced during transit.

Clearances

If there are any low-hanging trees or bushes adjacent to your home which could damage the exterior or the roof, they should be trimmed or cut accordingly. Future growth of these bushes or trees should be considered in connection with their possible movement during wind conditions or under snow or ice loads.

Caulking

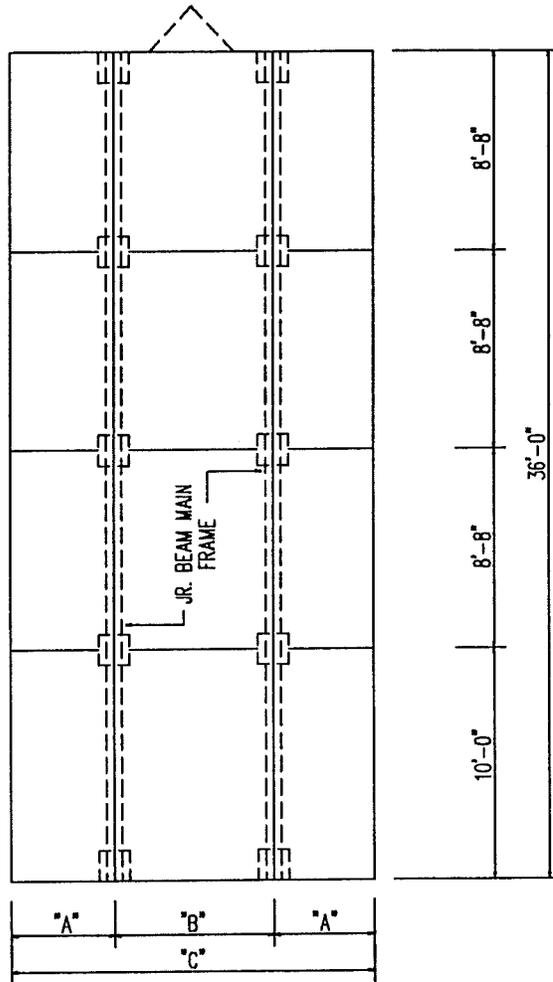
There are many good brands of caulking material and roof sealers which can be purchased from local retail stores. Whatever brand of caulking and/or sealer is purchased, the instructions regarding application should be read closely. This will include any special preparation of the surface to be coated. Observe the labeling on this material for any notes concerning resistance to running or streaking the sides of the home. This can be very unsightly and in many cases extremely difficult to remove.

Summary

Well this should conclude the set-up portion in owning your home. We hope you enjoy your new investment for many years to come. Thanks for choosing Chief Industries/Homes to assist you in achieving your dream!

SUPPORT BLOCKING - 40'S.W.

FRONT 



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x40'	40 3/4"	82 1/2"	13'-8"
16'x40'	51 3/4"	82 1/2"	15'-6"

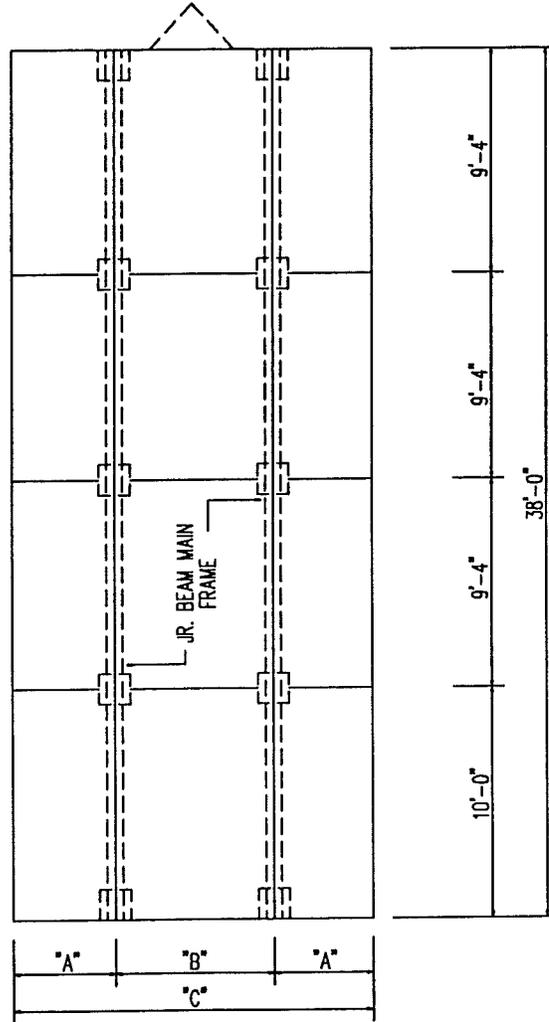


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY: DJ 1/21/93
 CHKD. BY:
 SCALE: NOT TO SCALE

SUPPORT BLOCKING - 42'S.W.

FRONT 



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x42'	40 3/4"	82 1/2"	13'-8"
16'x42'	51 3/4"	82 1/2"	15'-6"

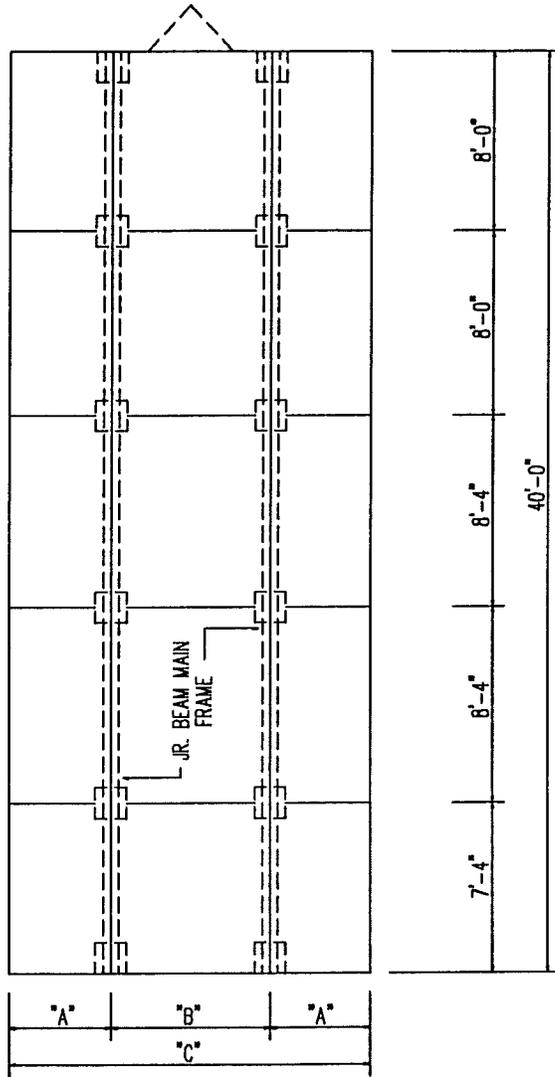


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY:	DJ	1/21/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

SUPPORT BLOCKING - 44'S.W.

FRONT 



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x44'	40 3/4"	82 1/2"	13'-8"
16'x44'	51 3/4"	82 1/2"	15'-6"

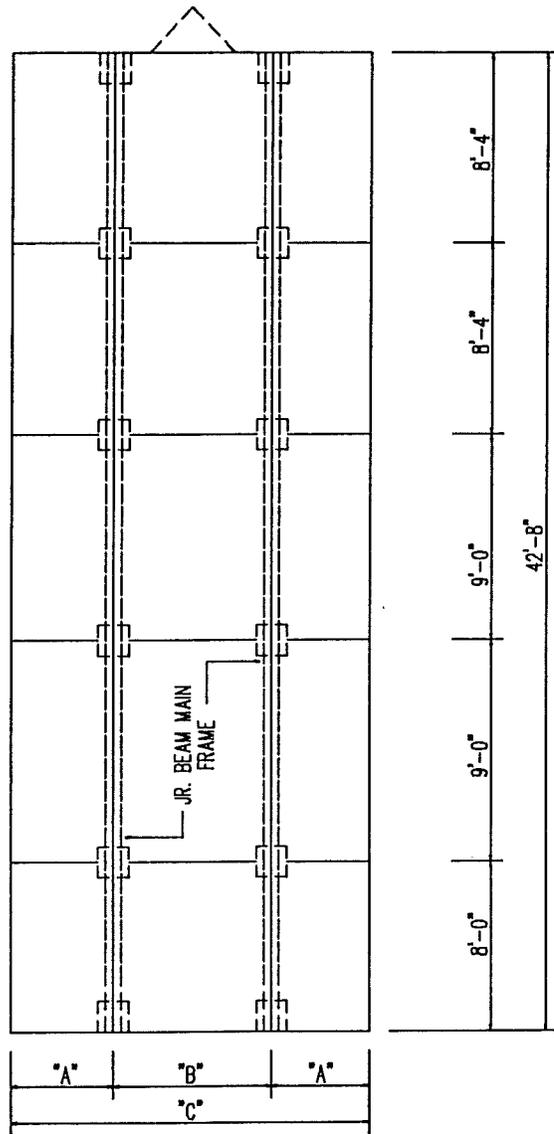


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY:	DJ	1/21/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

SUPPORT BLOCKING - 46'S.W.

FRONT 



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x46'	40 3/4"	82 1/2"	13'-8"
16'x46'	51 3/4"	82 1/2"	15'-6"



CHIEF INDUSTRIES
HOUSING DIVISION

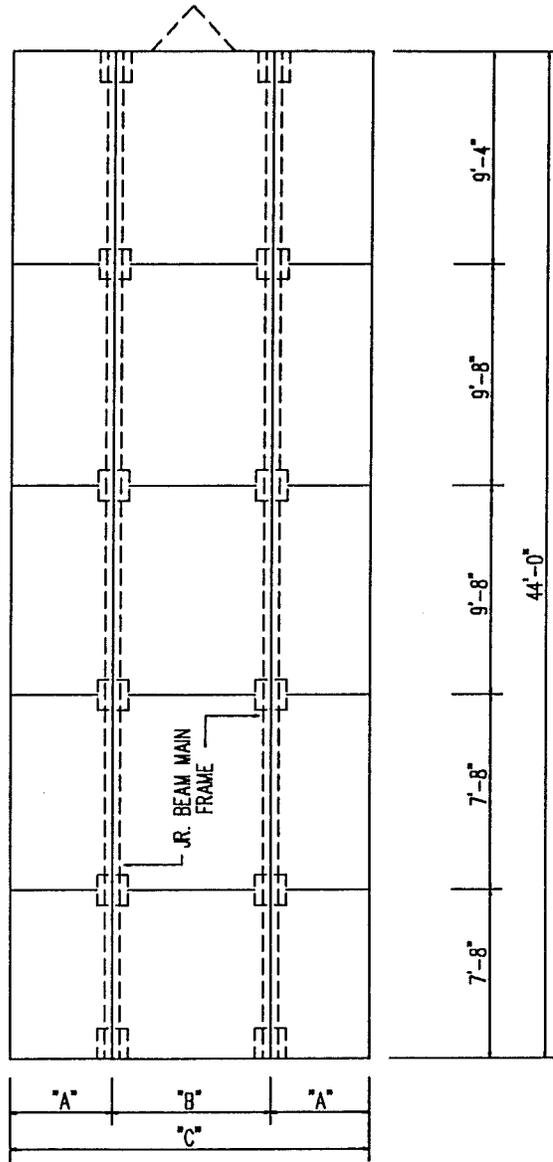
DRWG. BY: DJ 1/21/93

CHKD. BY:

SCALE: NOT TO SCALE

SUPPORT BLOCKING - 48'S.W.

FRONT 



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x48'	40 3/4"	82 1/2"	13'-8"
16'x48'	51 3/4"	82 1/2"	15'-6"

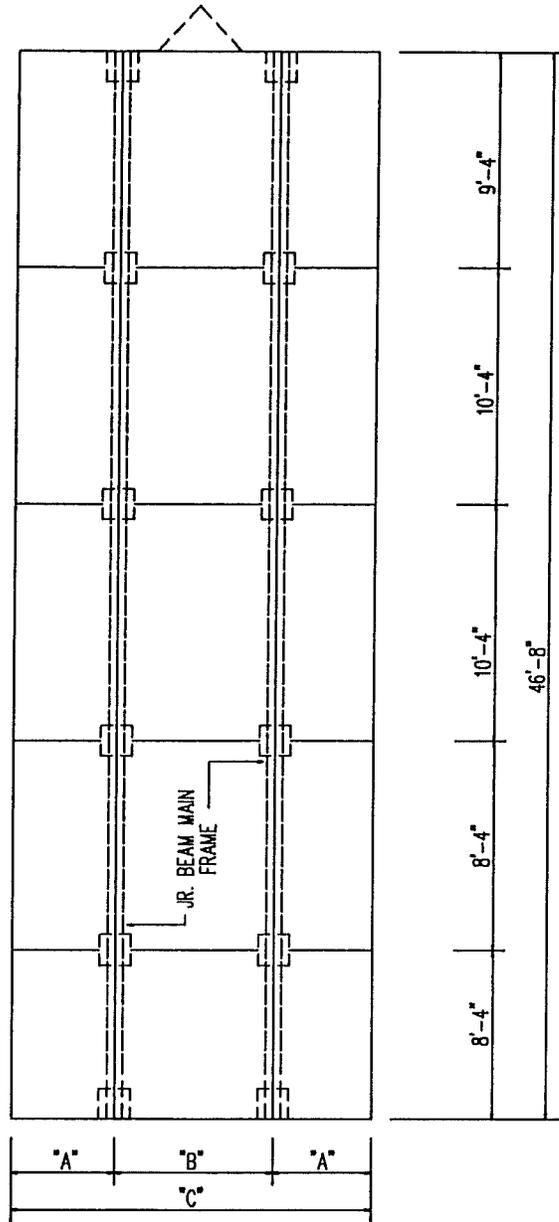


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY: DJ 1/21/93
 CHKD. BY: _____
 SCALE: NOT TO SCALE

SUPPORT BLOCKING - 50'S.W.

FRONT 



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

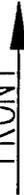
MODEL	"A"	"B"	"C"
14'x50'	40 3/4"	82 1/2"	13'-8"
16'x50'	51 3/4"	82 1/2"	15'-6"

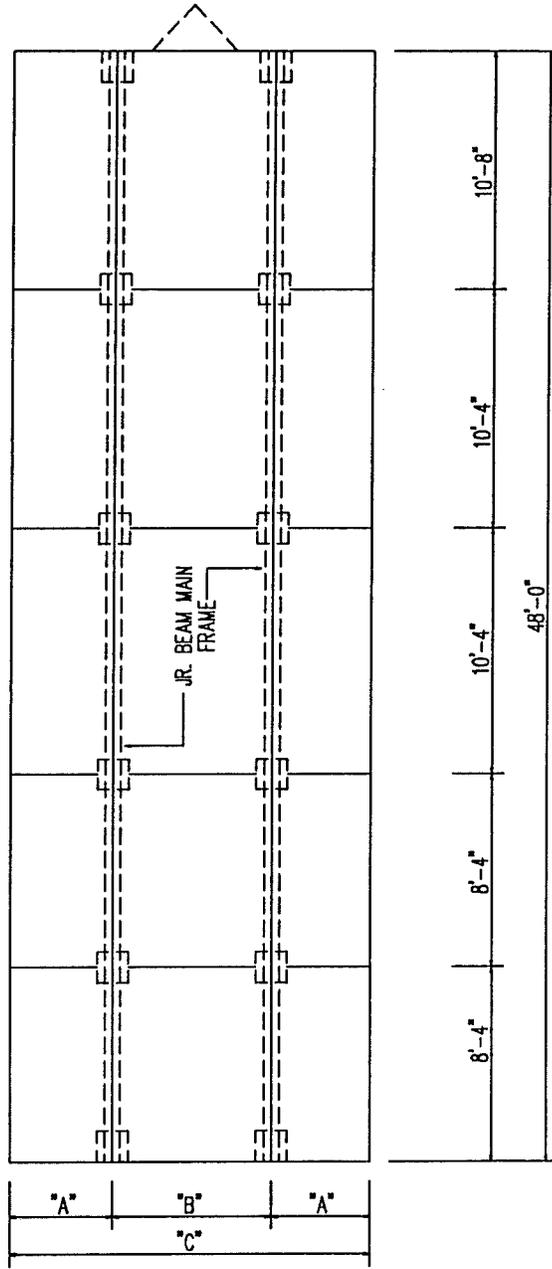


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY: DJ	1/21/93
CHKD. BY:	
SCALE:	NOT TO SCALE

SUPPORT BLOCKING - 52'S.W.

FRONT 



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x52'	40 3/4"	82 1/2"	13'-8"
16'x52'	51 3/4"	82 1/2"	15'-6"

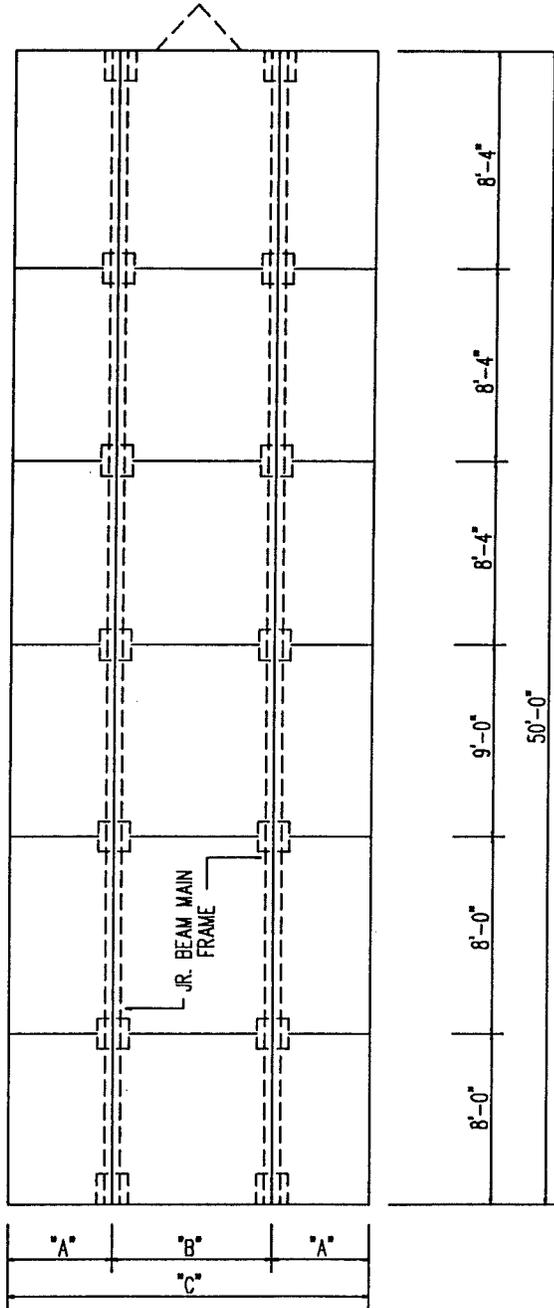


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY:	DJ	1/21/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

SUPPORT BLOCKING - 54'S.W.

FRONT 



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x54'	40 3/4"	82 1/2"	13'-8"
16'x54'	51 3/4"	82 1/2"	15'-6"

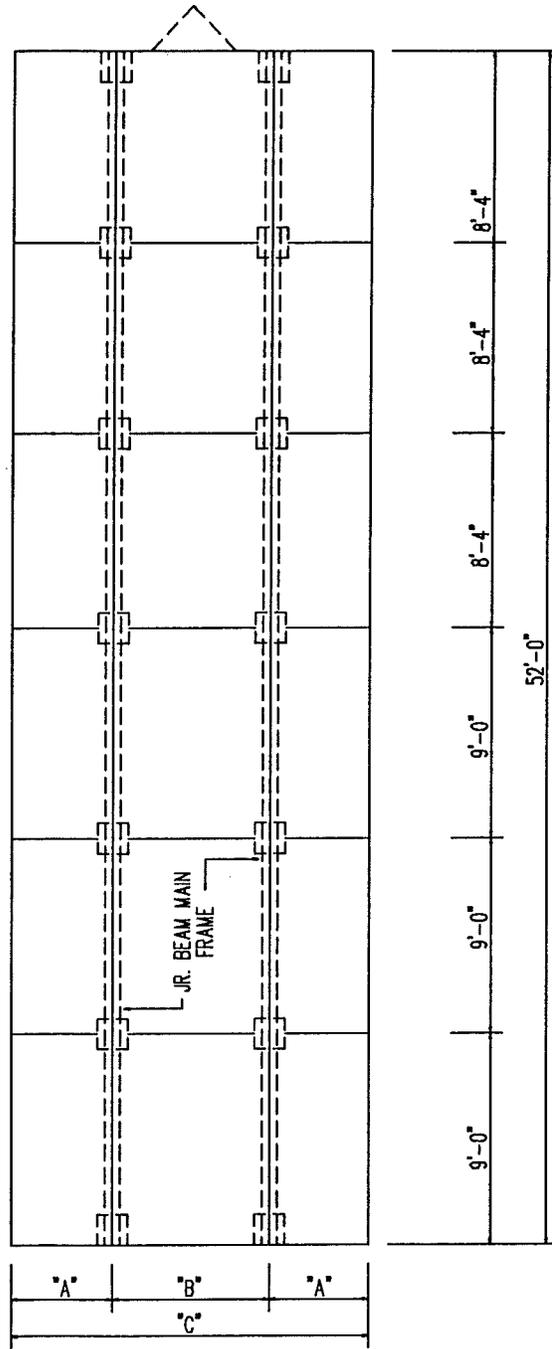


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY:	DJ	1/21/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

SUPPORT BLOCKING - 56'S.W.

FRONT 



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x56'	40 3/4"	82 1/2"	13'-8"
16'x56'	51 3/4"	82 1/2"	15'-6"

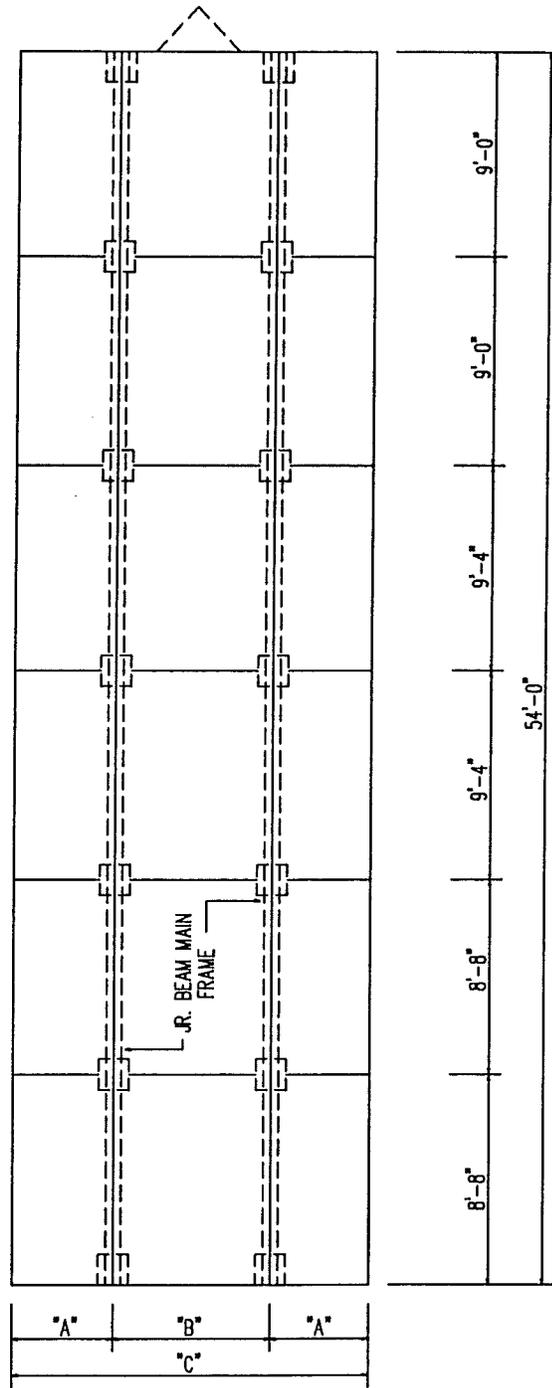


CHIEF INDUSTRIES
 HOUSING DIVISION

DRWG. BY: DJ 12/17/92
 CHKD. BY:
 SCALE: NOT TO SCALE

SUPPORT BLOCKING - 58'S.W.

FRONT →



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x58'	40 3/4"	82 1/2"	13'-8"
16'x58'	51 3/4"	82 1/2"	15'-6"

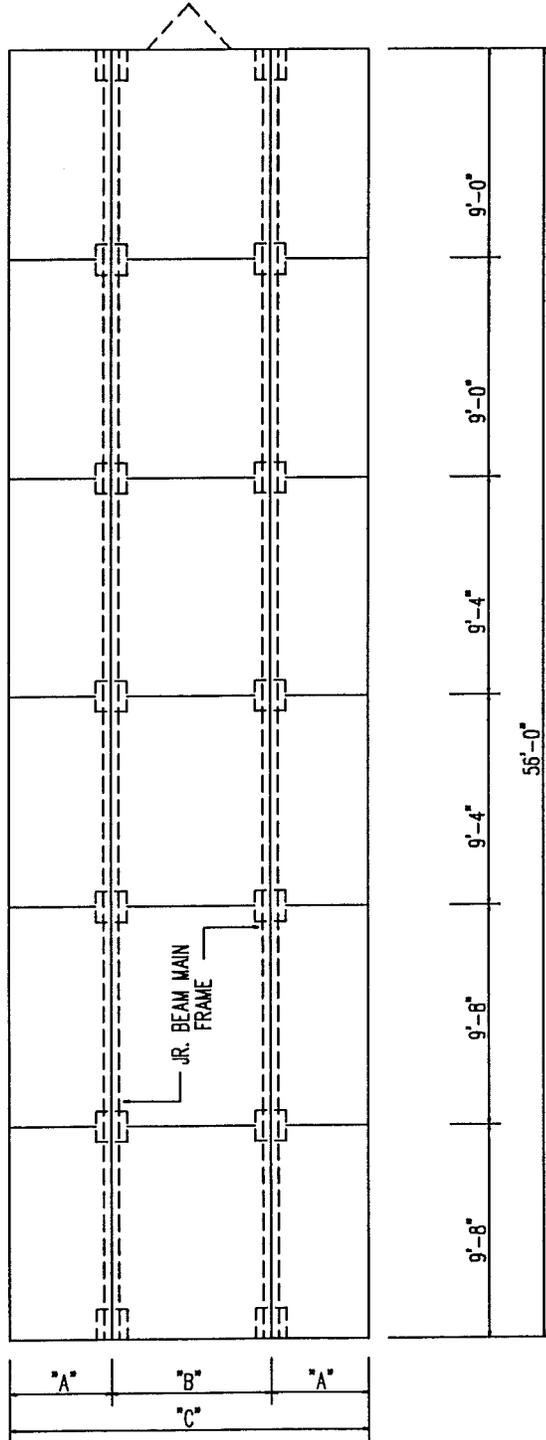


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY:	DJ	1/21/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

SUPPORT BLOCKING - 60'S.W.

FRONT 



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

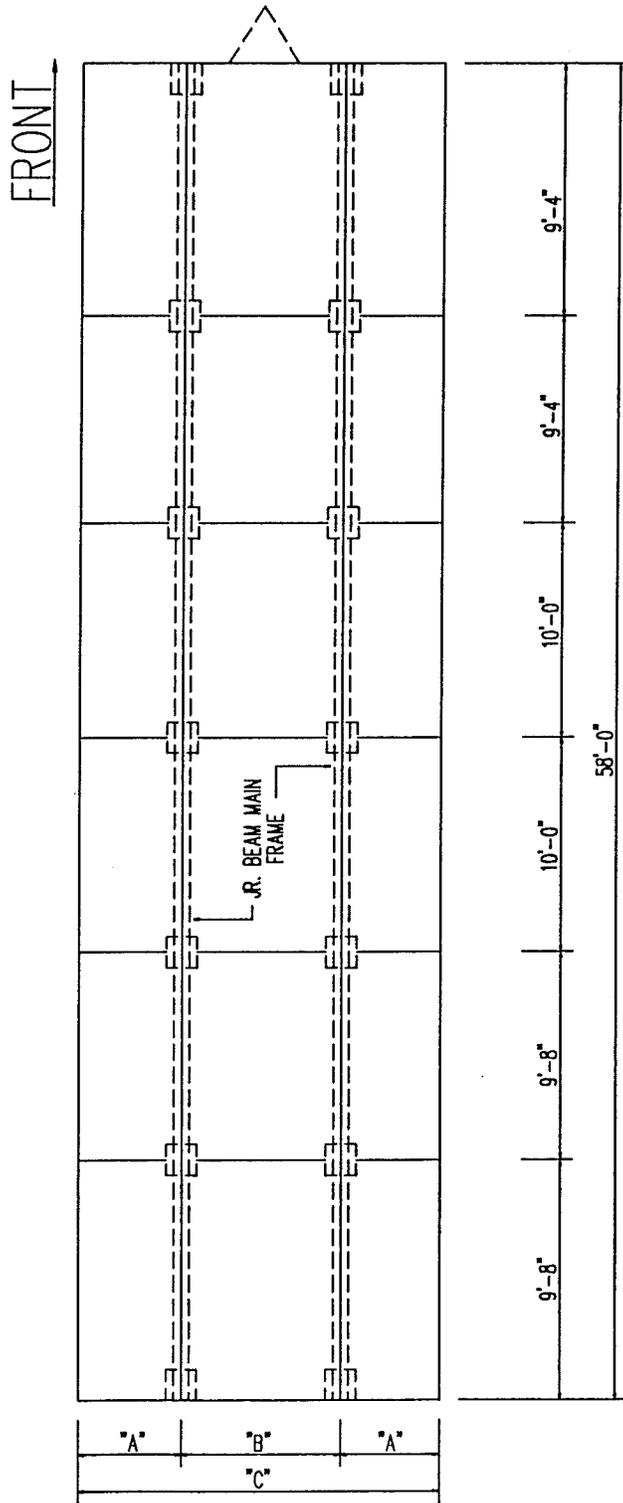
MODEL	"A"	"B"	"C"
14'x60'	40 3/4"	82 1/2"	13'-8"
16'x60'	51 3/4"	82 1/2"	15'-6"



CHIEF INDUSTRIES
 HOUSING DIVISION

DRWG. BY:	DJ	1/21/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

SUPPORT BLOCKING - 62'S.W.



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x62'	40 3/4"	82 1/2"	13'-8"
16'x62'	51 3/4"	82 1/2"	15'-6"



CHIEF INDUSTRIES
 HOUSING DIVISION

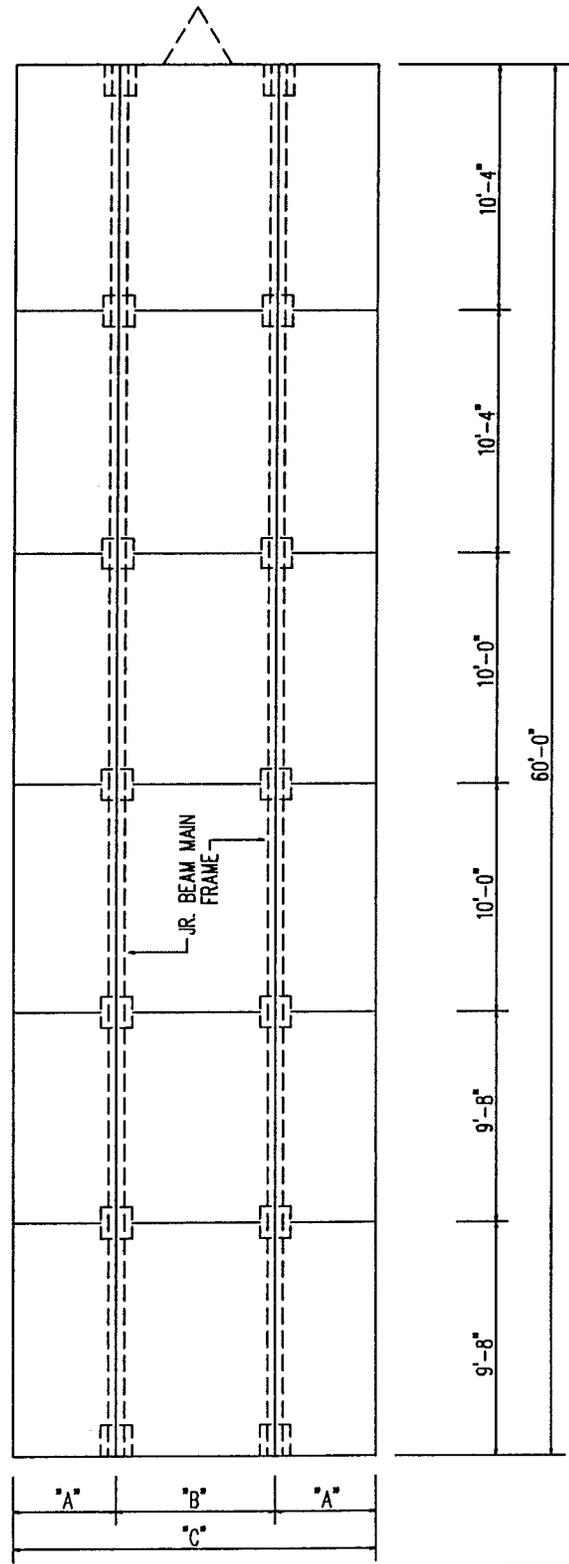
DRWG. BY: DJ 1/21/93

CHKD. BY:

SCALE: NOT TO SCALE

SUPPORT BLOCKING - 64'S.W.

FRONT



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x62'	40 3/4"	82 1/2"	13'-8"
16'x62'	51 3/4"	82 1/2"	15'-6"

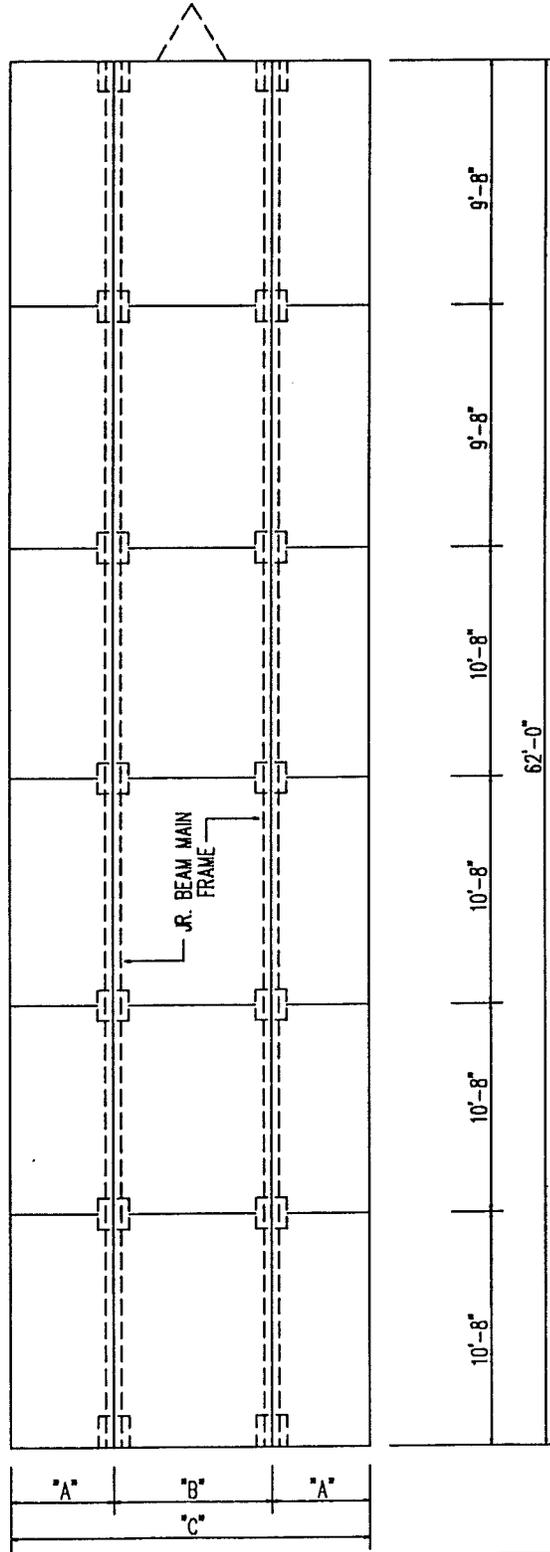


CHIEF INDUSTRIES
 HOUSING DIVISION

DRWG. BY:	DJ	1/21/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

SUPPORT BLOCKING -- 66'S.W.

FRONT



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x66'	40 3/4"	82 1/2"	133'-8"
16'x66'	51 3/4"	82 1/2"	15'-6"



CHIEF INDUSTRIES
HOUSING DIVISION

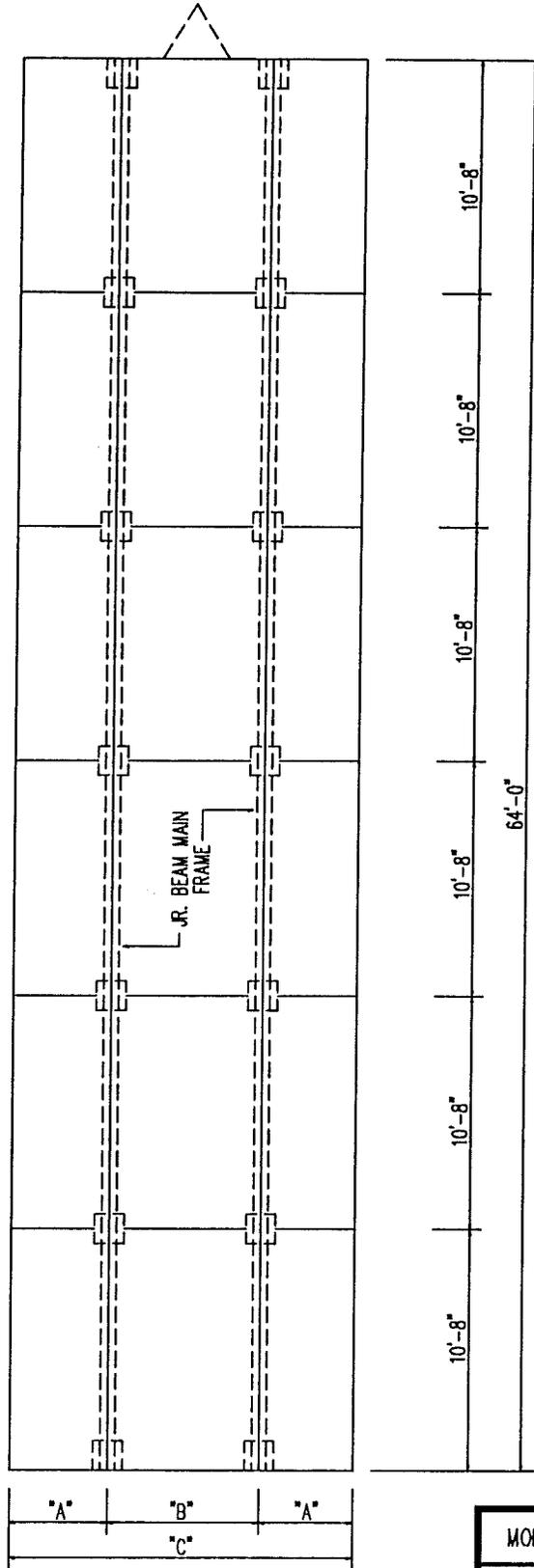
DRWG. BY: DJ 1/21/93

CHKD. BY:

SCALE: NOT TO SCALE

SUPPORT BLOCKING - 68'S.W.

FRONT



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x68'	40 3/4"	82 1/2"	13'-8"
16'x68'	51 3/4"	82 1/2"	15'-6"

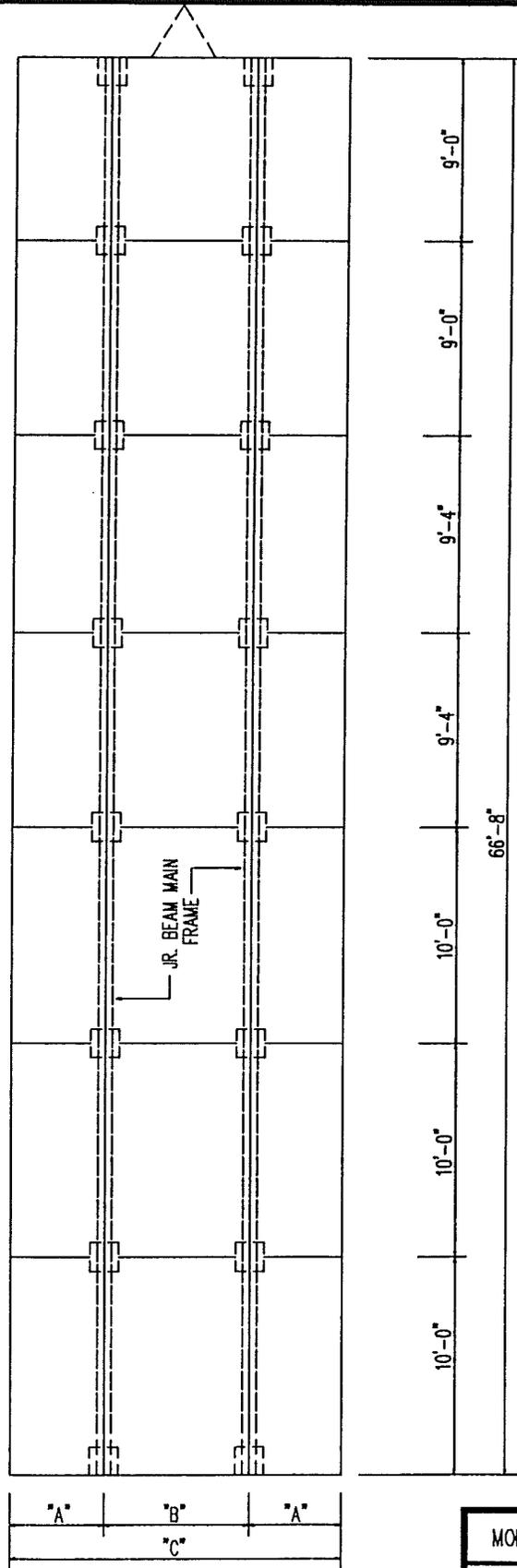


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY:	DJ	1/21/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

SUPPORT BLOCKING - 70'S.W.

FRONT →



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x70'	40 3/4"	82 1/2"	13'-8"
16'x70'	51 3/4"	82 1/2"	15'-6"

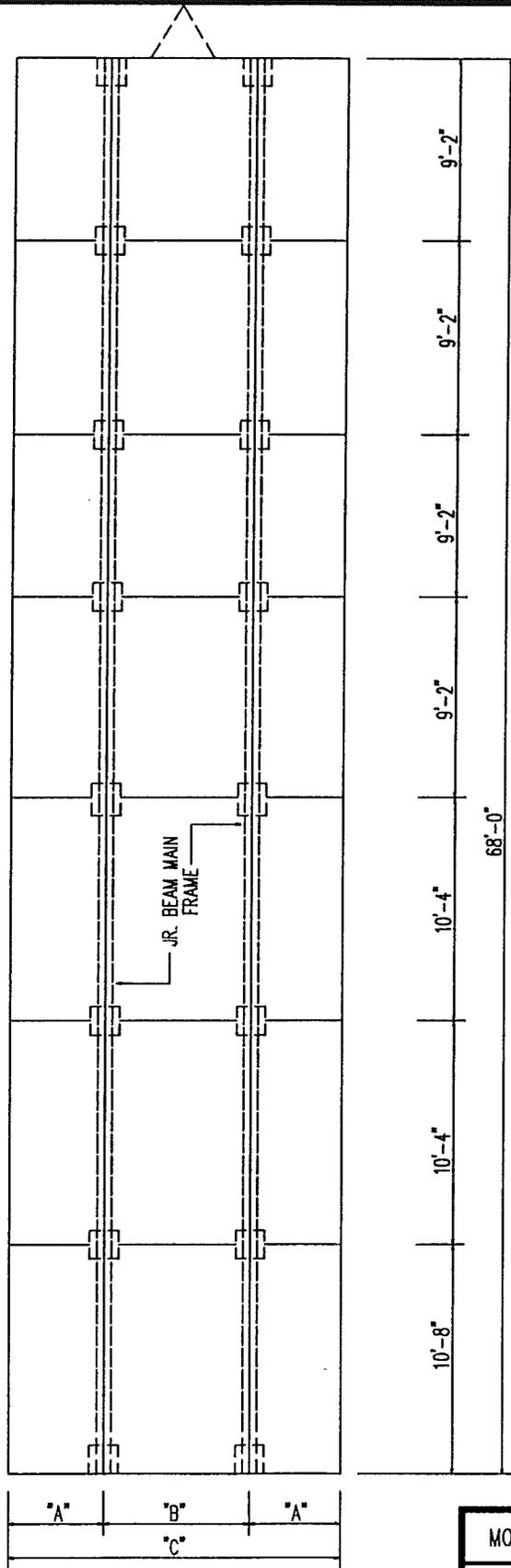


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY: DJ 1/21/93
 CHKD. BY:
 SCALE: NOT TO SCALE

SUPPORT BLOCKING - 72'S.W.

FRONT



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x72'	40 3/4"	82 1/2"	13'-8"
16'x72'	51 3/4"	82 1/2"	15'-6"

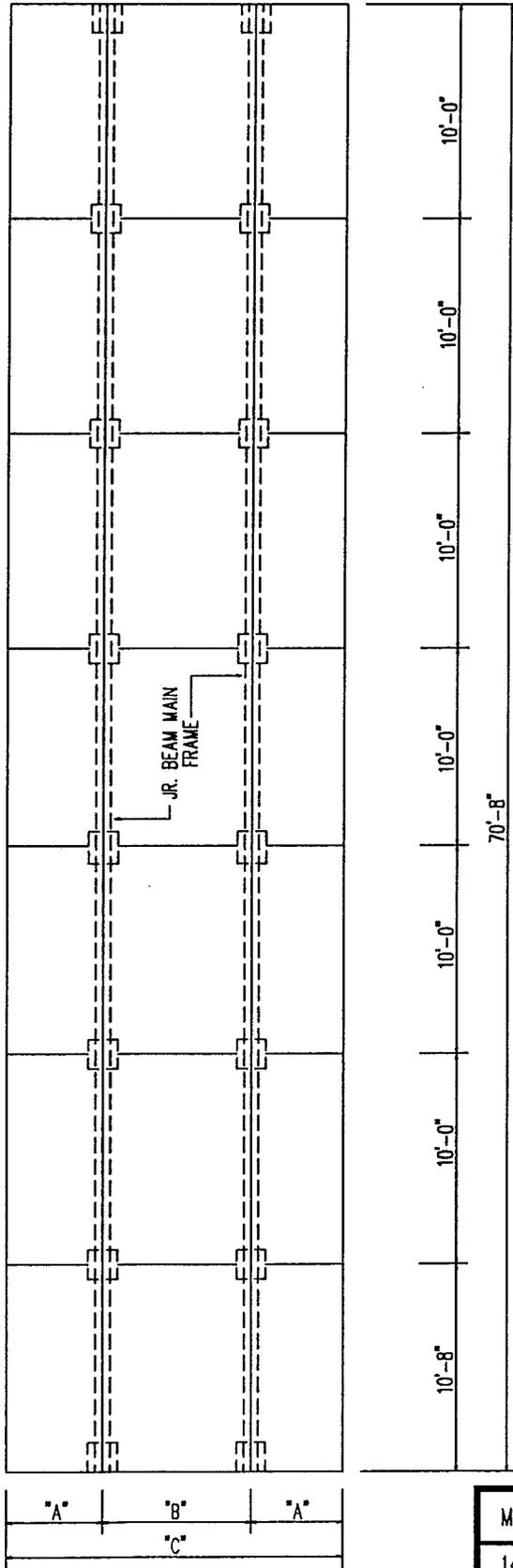


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY: DJ 1/21/93
 CHKD. BY: _____
 SCALE: NOT TO SCALE

SUPPORT BLOCKING - 74'S.W.

FRONT →



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x74'	40 3/4"	82 1/2"	13'-8"
16'x74'	51 3/4"	82 1/2"	15'-6"



CHIEF INDUSTRIES
HOUSING DIVISION

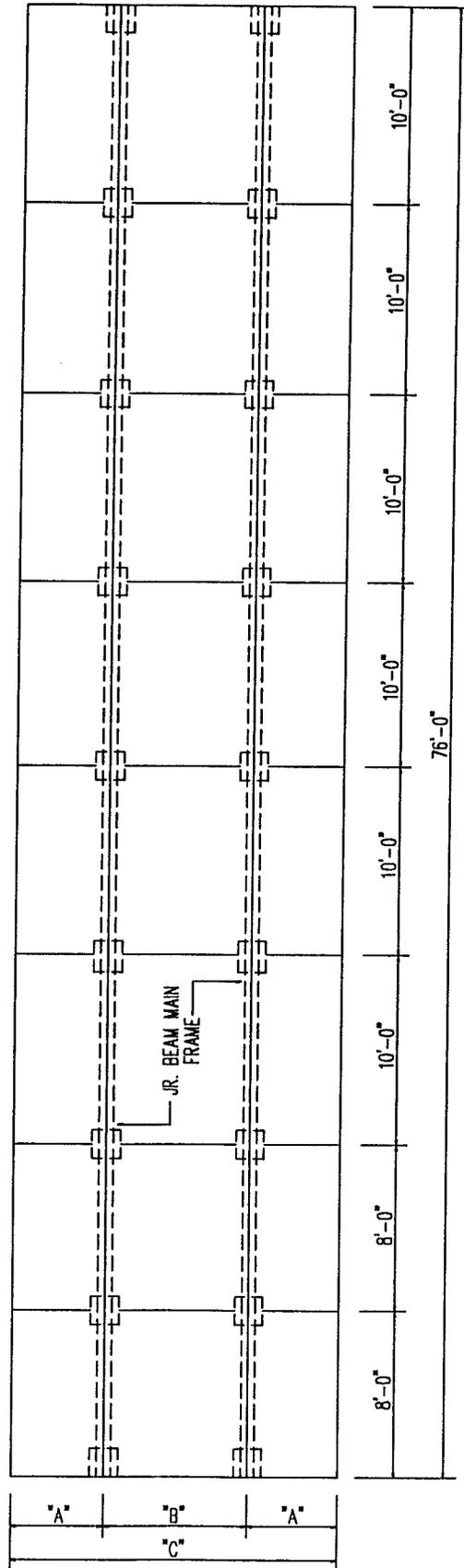
DRWG. BY: DJ 1/25/93

CHKD. BY:

SCALE: NOT TO SCALE

SUPPORT BLOCKING - 80'S.W.

FRONT →



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x80'	40 3/4"	82 1/2"	13'-8"
16'x80'	51 3/4"	82 1/2"	15'-6"

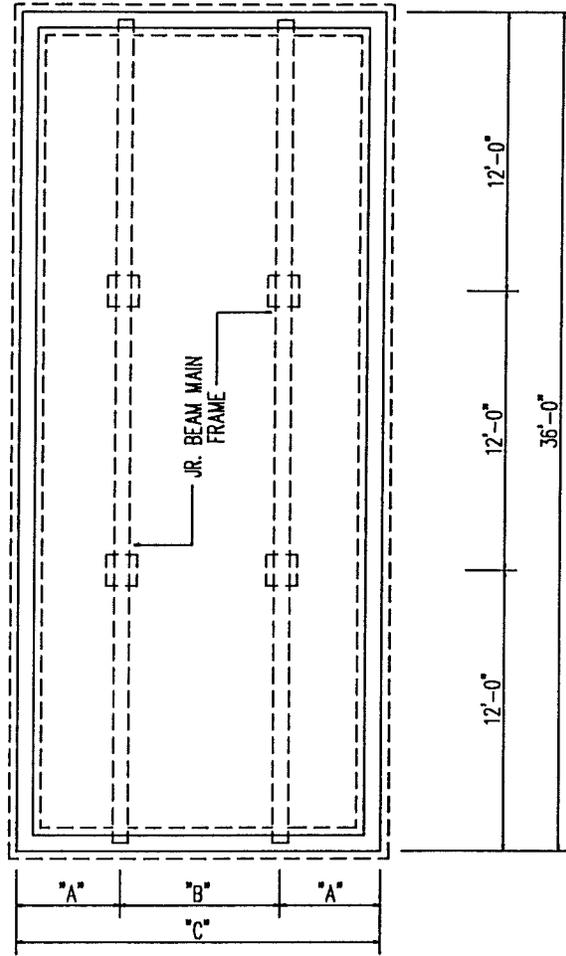


CHIEF INDUSTRIES
 HOUSING DIVISION

DRWG. BY:	DJ	1/25/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

FOUNDATION DIMENSION - 40'S.W.

FRONT 



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

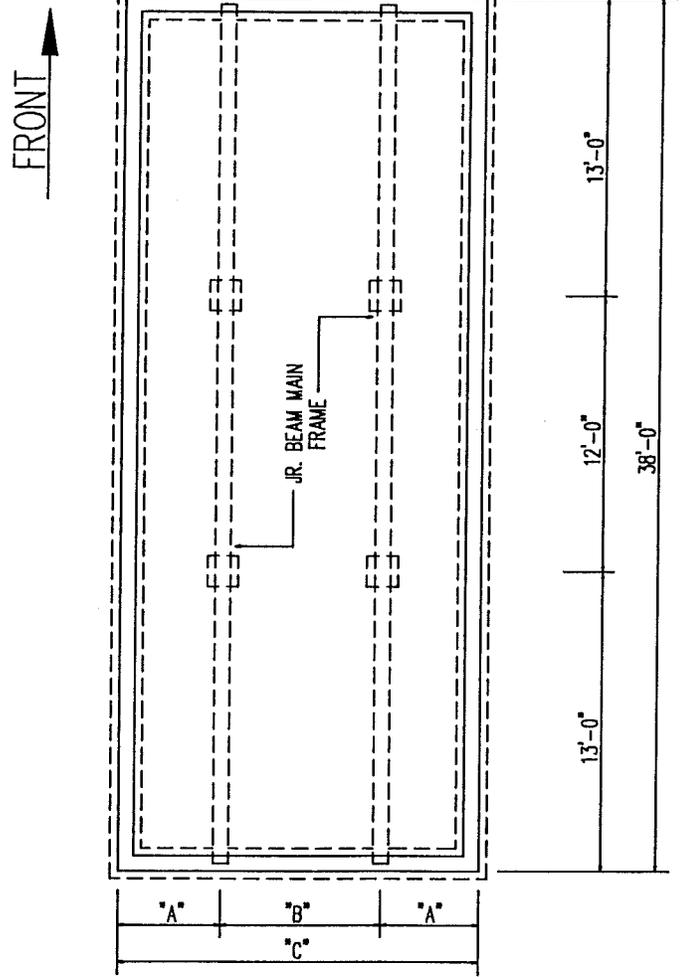
MODEL	"A"	"B"	"C"
14'x40'	40 3/4"	82 1/2"	13'-8"
16'x40'	51 3/4"	82 1/2"	15'-6"



CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY: DJ 1/26/93
 CHKD. BY:
 SCALE: NOT TO SCALE

FOUNDATION DIMENSION - 42'S.W.



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x42'	40 3/4"	82 1/2"	13'-8"
16'x42'	51 3/4"	82 1/2"	15'-6"

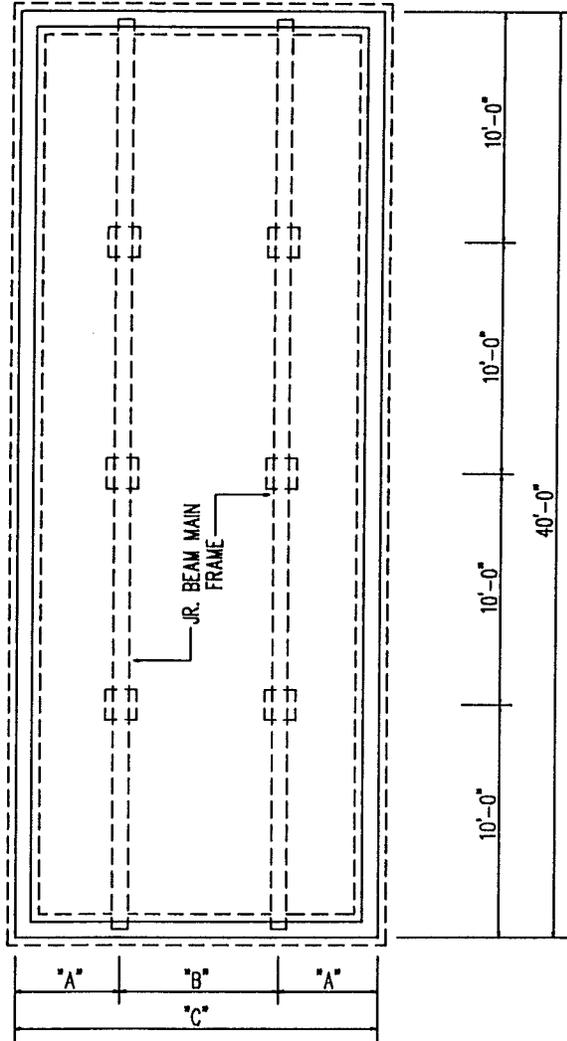


CHIEF INDUSTRIES
 HOUSING DIVISION

DRWG. BY: DJ 1/26/93
 CHKD. BY:
 SCALE: NOT TO SCALE

FOUNDATION DIMENSION - 44' S.W.

FRONT 



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x44'	40 3/4"	82 1/2"	13'-8"
16'x44'	51 3/4"	82 1/2"	15'-6"

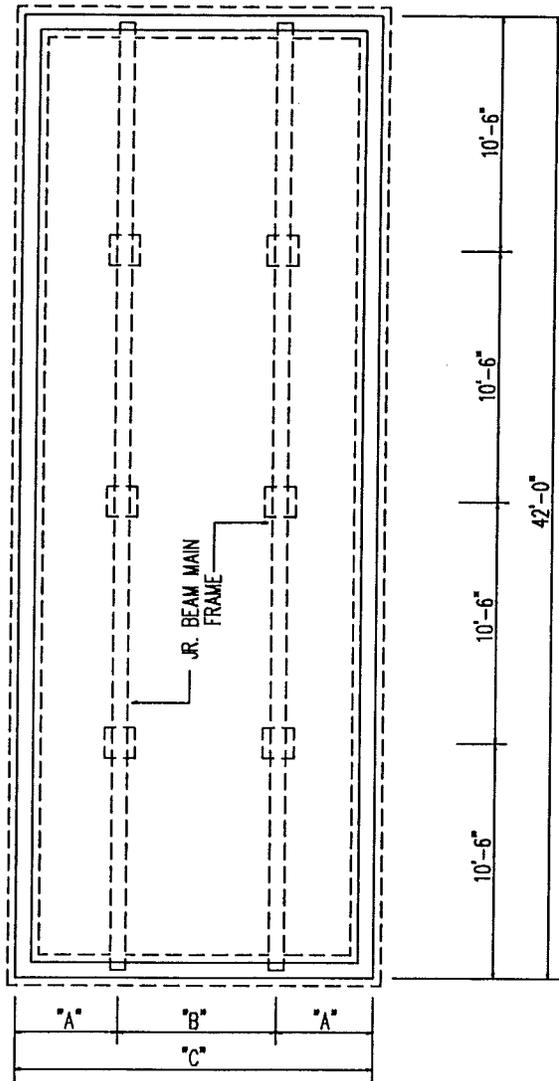


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY:	DJ	1/21/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

FOUNDATION DIMENSION - 46'S.W.

FRONT 



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x46'	40 3/4"	82 1/2"	13'-8"
16'x46'	51 3/4"	82 1/2"	15'-6"

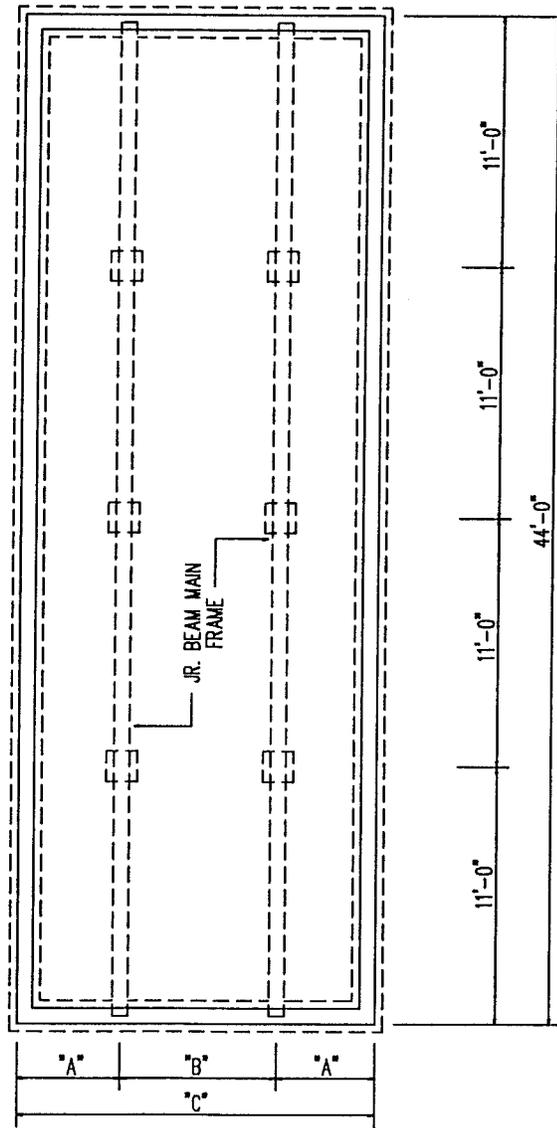


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY: DJ 1/26/93
 CHKD. BY:
 SCALE: NOT TO SCALE

FOUNDATION DIMENSION - 48'S.W.

FRONT 



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

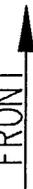
MODEL	"A"	"B"	"C"
14'x48'	40 3/4"	82 1/2"	13'-8"
16'x48'	51 3/4"	82 1/2"	15'-6"

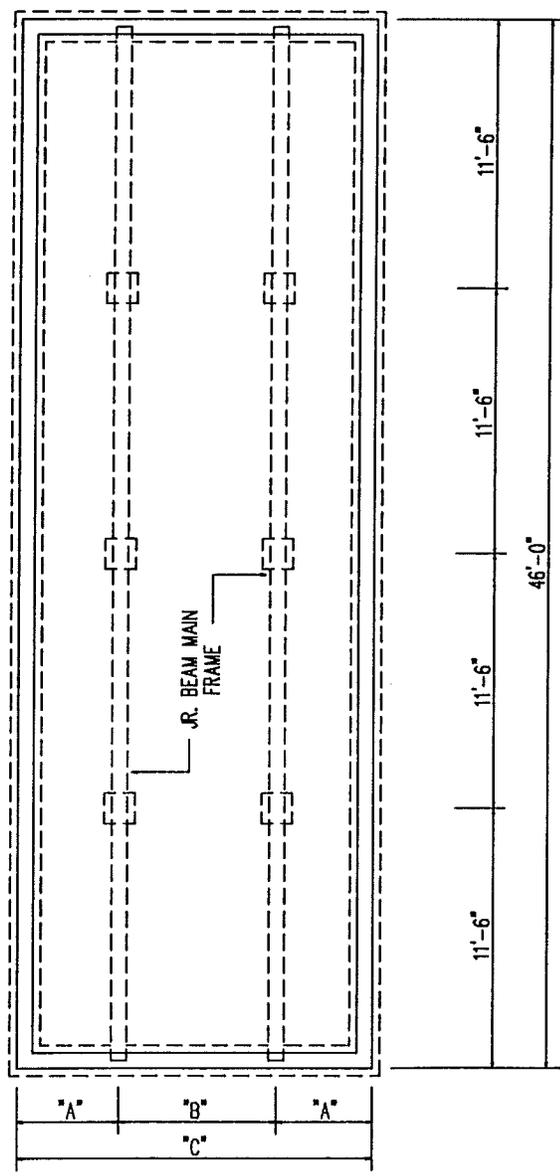


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY: DJ 1/26/93
 CHKD. BY: _____
 SCALE: NOT TO SCALE

FOUNDATION DIMENSION - 50'S.W.

FRONT 



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x50'	40 3/4"	82 1/2"	13'-8"
16'x50'	51 3/4"	82 1/2"	15'-6"

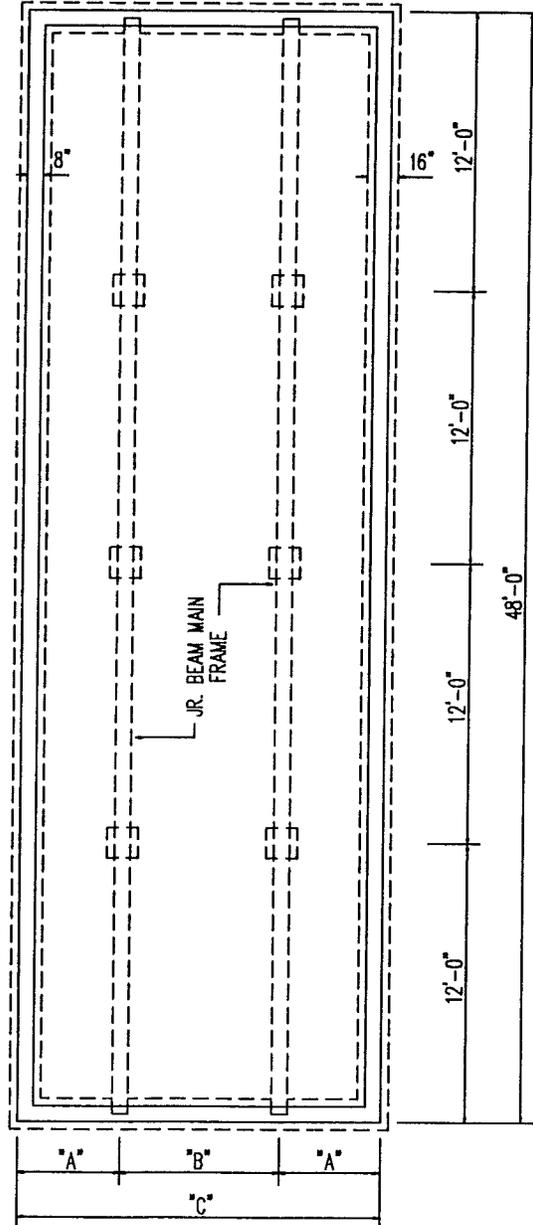


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY: DJ 1/26/93
CHKD. BY:
SCALE: NOT TO SCALE

FOUNDATION DIMENSION - 52'S.W.

FRONT 



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14' X 52'	40 3/4"	82 1/2"	13'-8"
16' X 52'	51 3/4"	82 1/2"	15'-6"

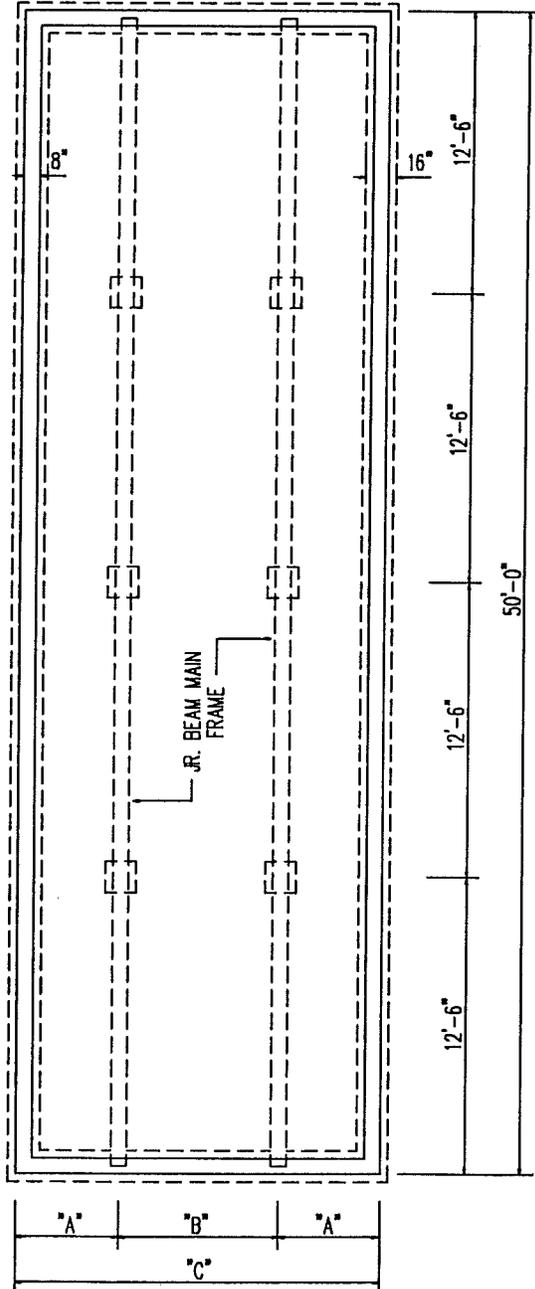


CHIEF INDUSTRIES
 HOUSING DIVISION

DRWG. BY:	DJ	1/26/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

FOUNDATION DIMENSION - 54'S.W.

FRONT 



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14' X 54'	40 3/4"	82 1/2"	13'-8"
16' X 54'	51 3/4"	82 1/2"	15'-6"

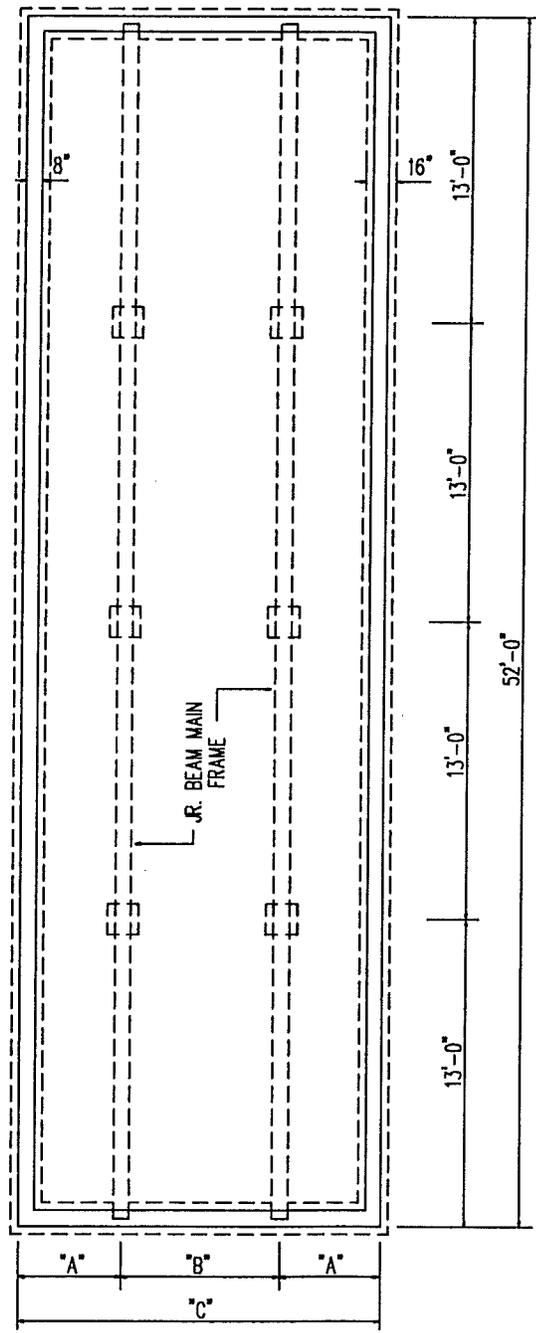


CHIEF INDUSTRIES
 HOUSING DIVISION

DRWG. BY: DJ 1/26/93
 CHKD. BY:
 SCALE: NOT TO SCALE

FOUNDATION DIMENSION - 56' S.W.

FRONT



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14' X 56'	40 3/4"	82 1/2"	13'-8"
16' X 56'	51 3/4"	82 1/2"	15'-6"

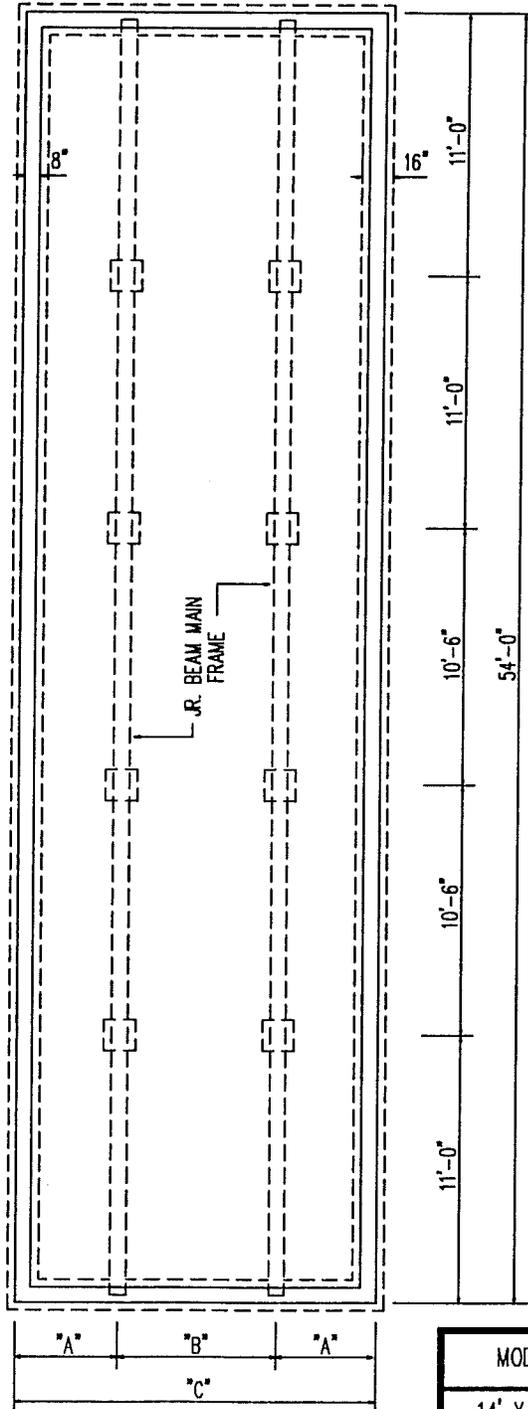


CHIEF INDUSTRIES
 HOUSING DIVISION

DRWG. BY: DJ 1/26/93
 CHKD. BY: _____
 SCALE: NOT TO SCALE

FOUNDATION DIMENSION - 58'S.W.

FRONT 



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14' X 58'	40 3/4"	82 1/2"	13'-8"
16' X 58'	51 3/4"	82 1/2"	15'-6"

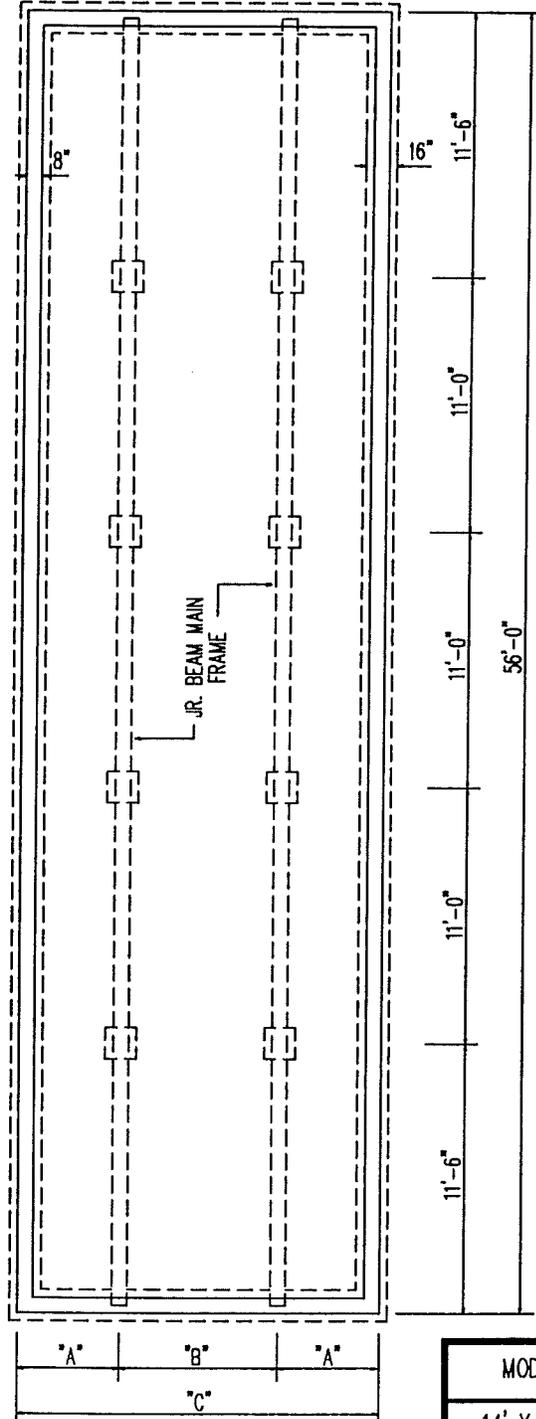


CHIEF INDUSTRIES
 HOUSING DIVISION

DRWG. BY:	DJ	1/26/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

FOUNDATION DIMENSION - 60'S.W.

FRONT



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14' X 60'	40 3/4"	82 1/2"	13'-8"
16' X 60'	51 3/4"	82 1/2"	15'-6"

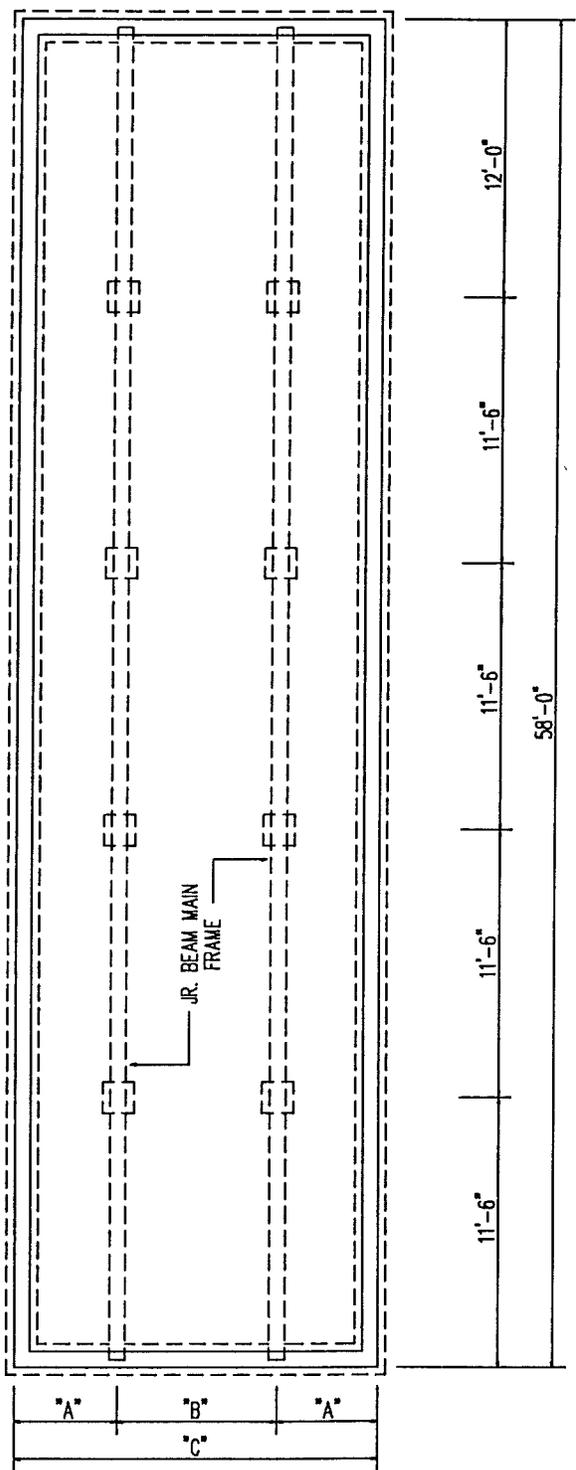


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY:	DJ	1/26/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

FOUNDATION DIMENSION - 62'S.W.

FRONT



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x62'	40 3/4"	82 1/2"	13'-8"
16'x62'	51 3/4"	82 1/2"	15'-6"

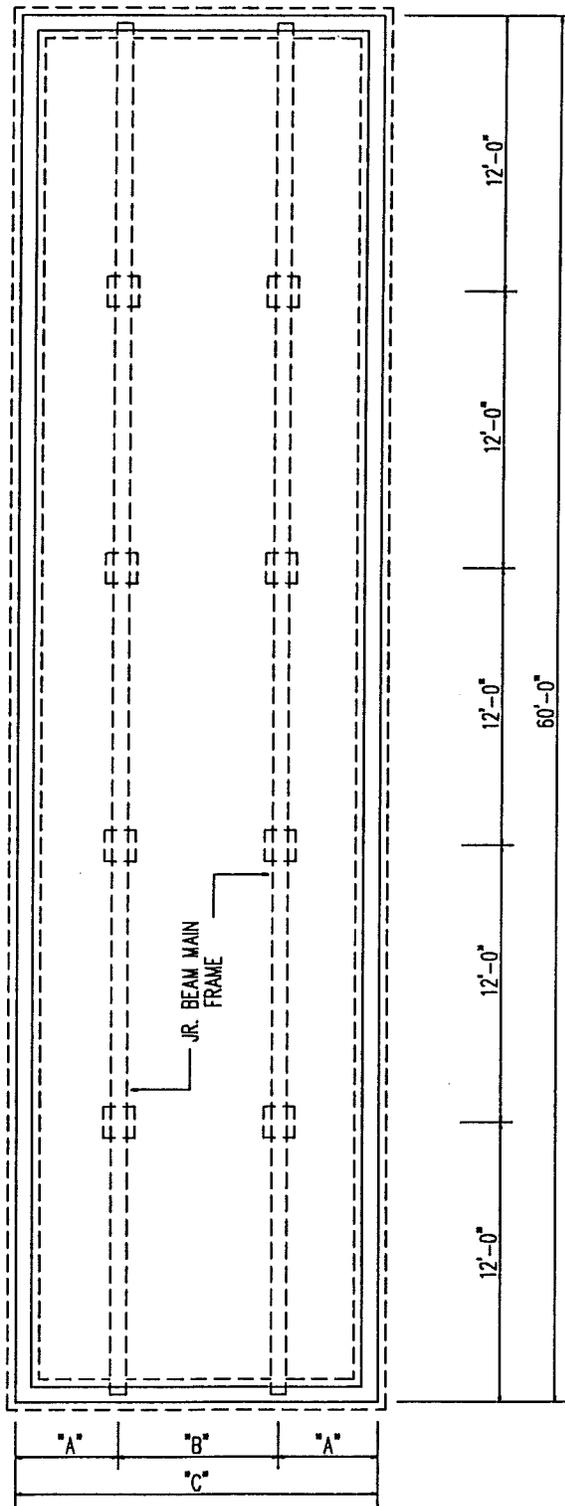


CHIEF INDUSTRIES
 HOUSING DIVISION

DRWG. BY:	DJ	1/21/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

FOUNDATION DIMENSION - 64'S.W.

FRONT →



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x62'	40 3/4"	82 1/2"	13'-8"
16'x62'	51 3/4"	82 1/2"	15'-6"

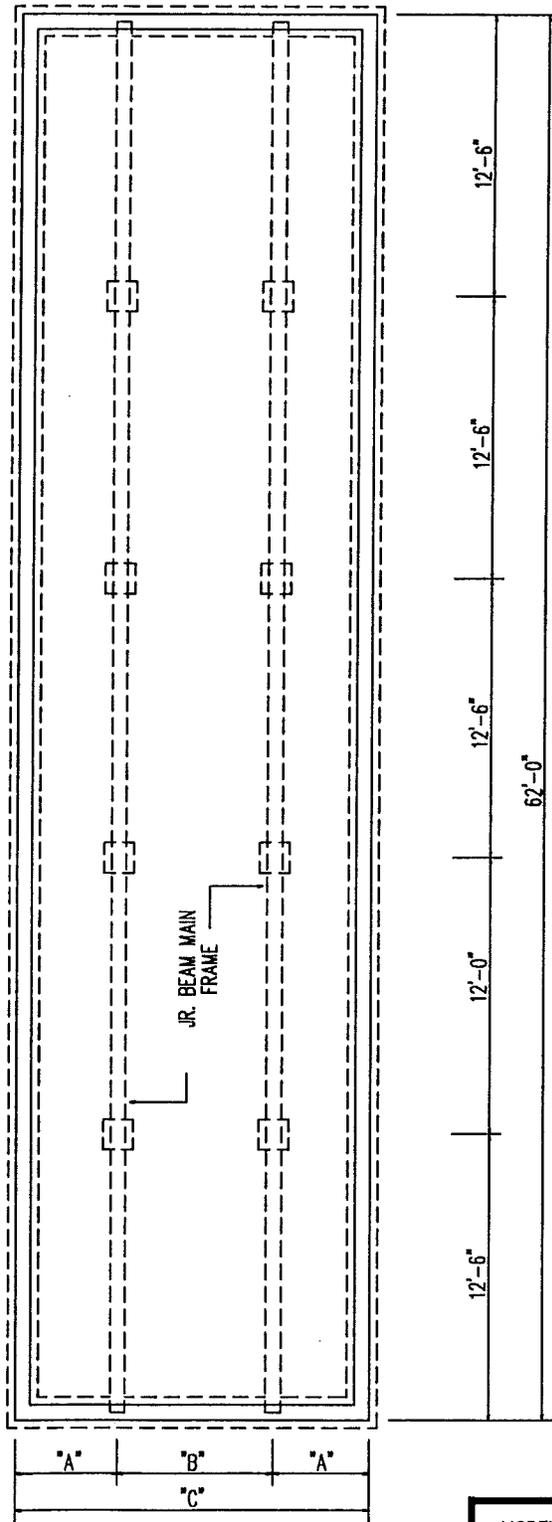


CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY:	DJ	1/21/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

FOUNDATION DIMENSION - 66'S.W.

FRONT →



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x66'	40 3/4"	82 1/2"	13'-8"
16'x66'	51 3/4"	82 1/2"	15'-6"

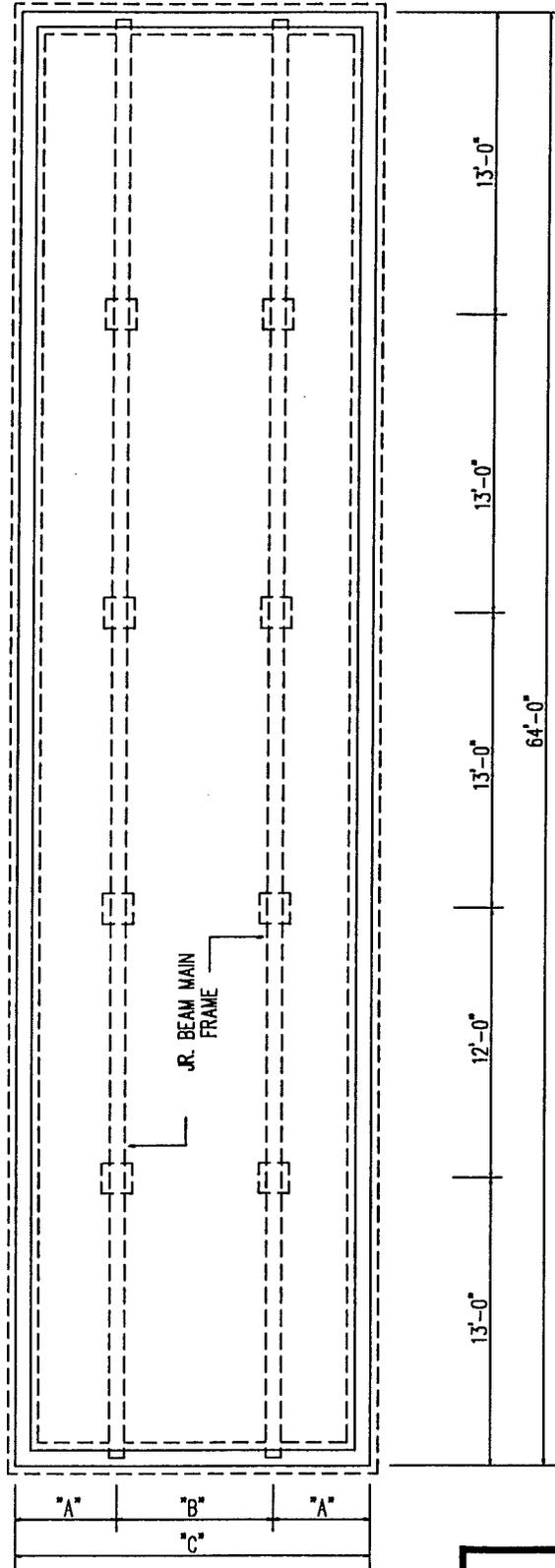


CHIEF INDUSTRIES
 HOUSING DIVISION

DRWG. BY: DJ 1/21/93
 CHKD. BY:
 SCALE: NOT TO SCALE

FOUNDATION DIMENSION - 68'S.W.

FRONT



NOTE:

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REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x68'	40 3/4"	82 1/2"	13'-8"
16'x68'	51 3/4"	82 1/2"	15'-6"



CHIEF INDUSTRIES
HOUSING DIVISION

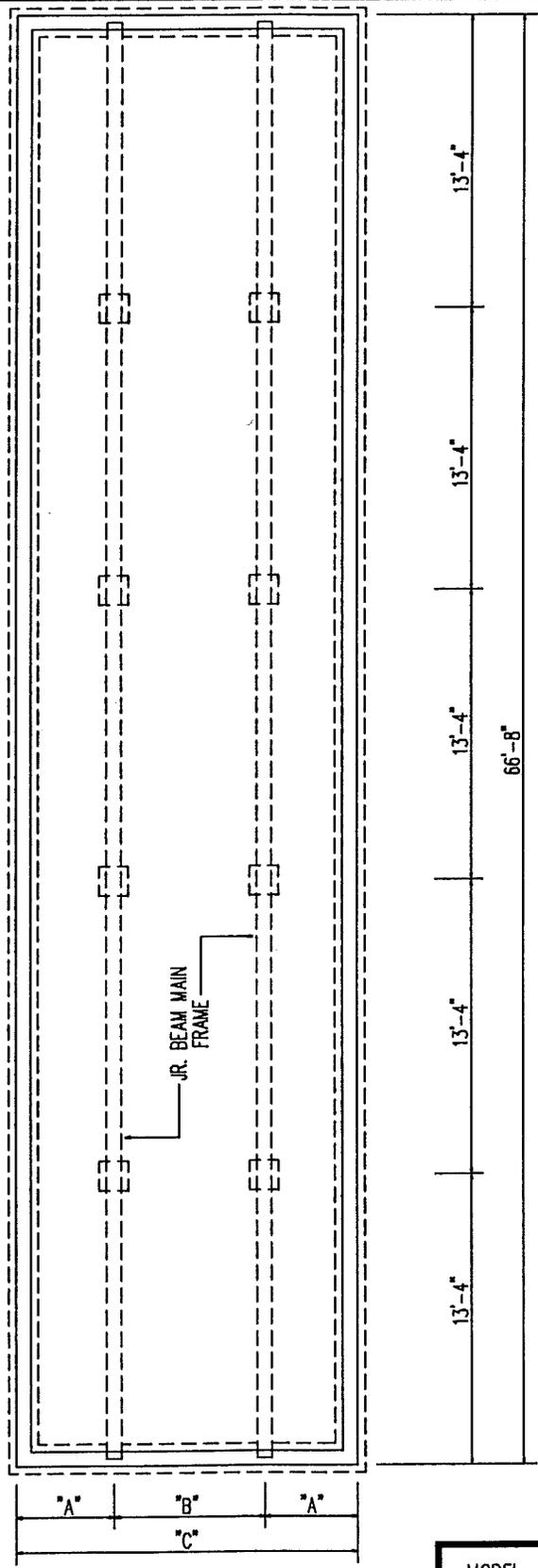
DRWG. BY: DJ 1/21/93

CHKD. BY:

SCALE: NOT TO SCALE

FOUNDATION DIMENSION - 70'S.S.W.

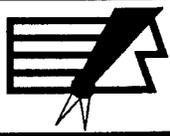
FRONT →



NOTE:
 DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

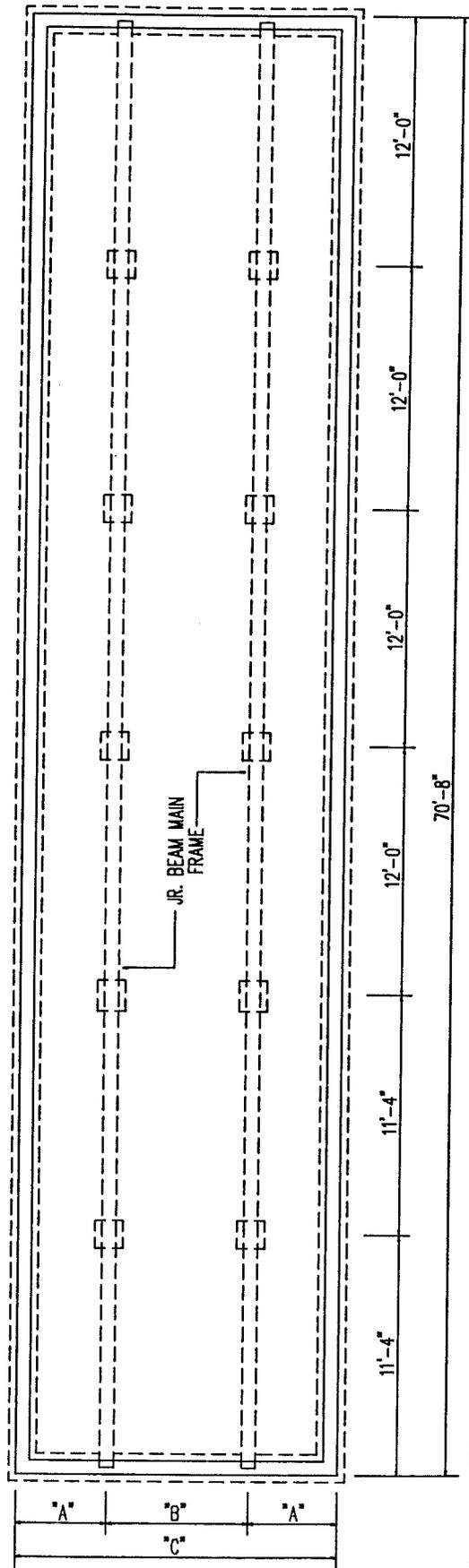
MODEL	"A"	"B"	"C"
14'x70'	40 3/4"	82 1/2"	13'-8"
16'x70'	51 3/4"	82 1/2"	15'-6"



CHIEF INDUSTRIES
 HOUSING DIVISION

DRWG. BY: DJ 1/21/93
 CHKD. BY: _____
 SCALE: NOT TO SCALE

FRONT
FOUNDATION DIMENSION - 74'S.W.



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x74'	40 3/4"	82 1/2"	13'-8"
16'x74'	51 3/4"	82 1/2"	15'-6"

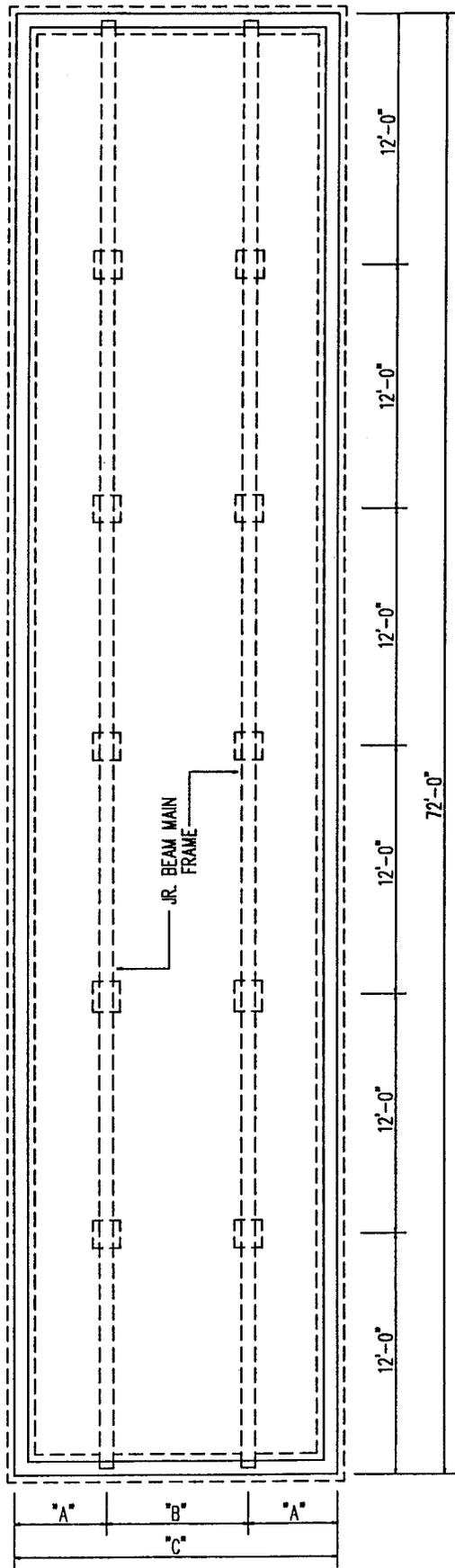


CHIEF INDUSTRIES
 HOUSING DIVISION

DRWG. BY:	DJ	1/25/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

FOUNDATION DIMENSION - 76'S.W.

FRONT



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

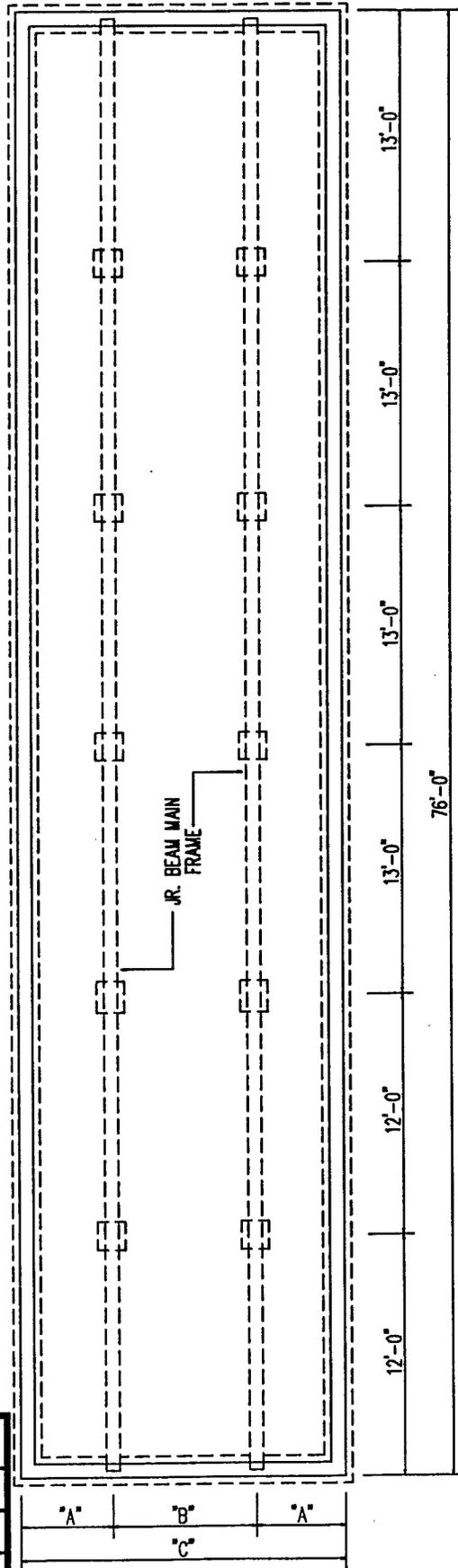
MODEL	"A"	"B"	"C"
14'x76'	40 3/4"	82 1/2"	13'-8"
16'x76'	51 3/4"	82 1/2"	15'-6"



CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY:	DJ	1/25/93
CHKD. BY:		
SCALE:	NOT TO SCALE	

FOUNDATION DIMENSION - 80'S.W. FRONT



NOTE:

DUE TO CHANGES IN FLOOR PLANS AND MOVEMENT OF SERVICE LOCATIONS PLEASE BE ADVISED THESE DIMENSIONS ARE APPROXIMATE!!! FOR AN ACCURATE LOCATION OF PIERS, PLEASE NOTIFY CHIEF INDUSTRIES AND THEY WILL SEND YOU A SUGGESTED LAYOUT OF THE PIERS THAT WILL BE NEEDED FOR A PARTICULAR HOME.

REVISIONS	DATE

MODEL	"A"	"B"	"C"
14'x80'	40 3/4"	82 1/2"	13'-8"
16'x80'	51 3/4"	82 1/2"	15'-6"



CHIEF INDUSTRIES
HOUSING DIVISION

DRWG. BY: DJ 1/25/93
 CHKD. BY:
 SCALE: NOT TO SCALE