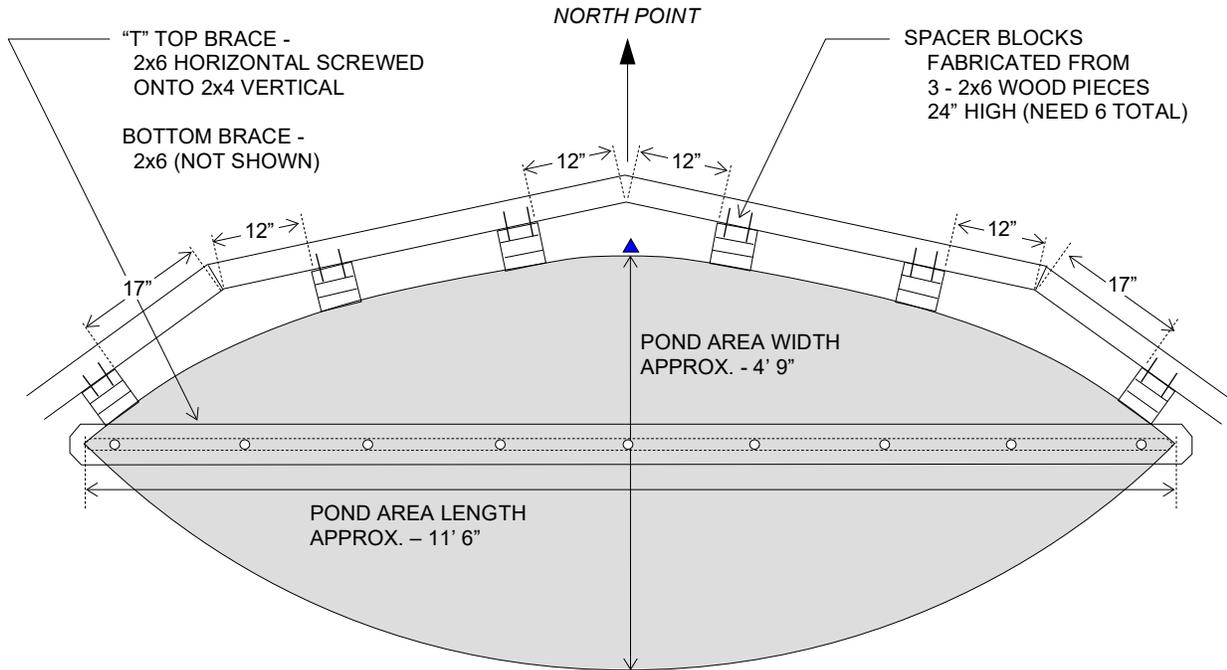




22' GROWING DOME POND FABRICATION Step 1

OVAL ABOVE GROUND POND LAYOUT

ACTUAL LENGTH OF POND METAL WALLS – 12' 9" L x 4' H



The six spacer blocks can be mounted prior to digging out the area for the pond per the measurements above. Each one of the spacer blocks consists of 3 - 2x6 by 24" pieces of lumber (provided) that are married together in place using the screw pattern shown below. Exact placement of spacer blocks as shown above is required.

LAYOUT INSTRUCTIONS:

From the point indicated by the blue triangle above, go 6' 4-1/2" (one half the actual length of the pond metal) east and west following the contour of the spacer blocks. This will represent the back pond metal piece. Mark these 2 points as the pond metal corners. Go back to the blue triangle. From there come out directly south 4' 9" and mark that point which represents the width of the pond at its widest. Connect a second 12' 9" line (actual length of the pond metal) to both pond corners creating a smooth arc connecting all three points. This represents the front pond metal piece. This will give you a fairly accurate layout of where the pond will go.

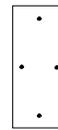
SCREW PATTERN FOR FABRICATED SPACER BLOCKS

FABRICATED SPACER BLOCKS: (4-3" Deck Screws per each 2x6) (Total 72 +3 Screws)
(3 Boards per Block) (6 Blocks Total)

Pre-drill all screw holes 3/4" down from top, 3/4" up from bottom and 3/4" in from each side for the 1st board of each spacer block. Then pre-drill all subsequent screw holes in the patterns as shown to the right.



1st BOARD
Attaches to Top and Bottom Plates



2nd BOARD
Attaches to 1st Board



3rd BOARD
Attaches to 2nd Board

NOTICE: Screws are offset on 2nd and 3rd Boards so as to miss the screws underneath and also the 2" lag screws that attaches the pond back metal to these spacer blocks.