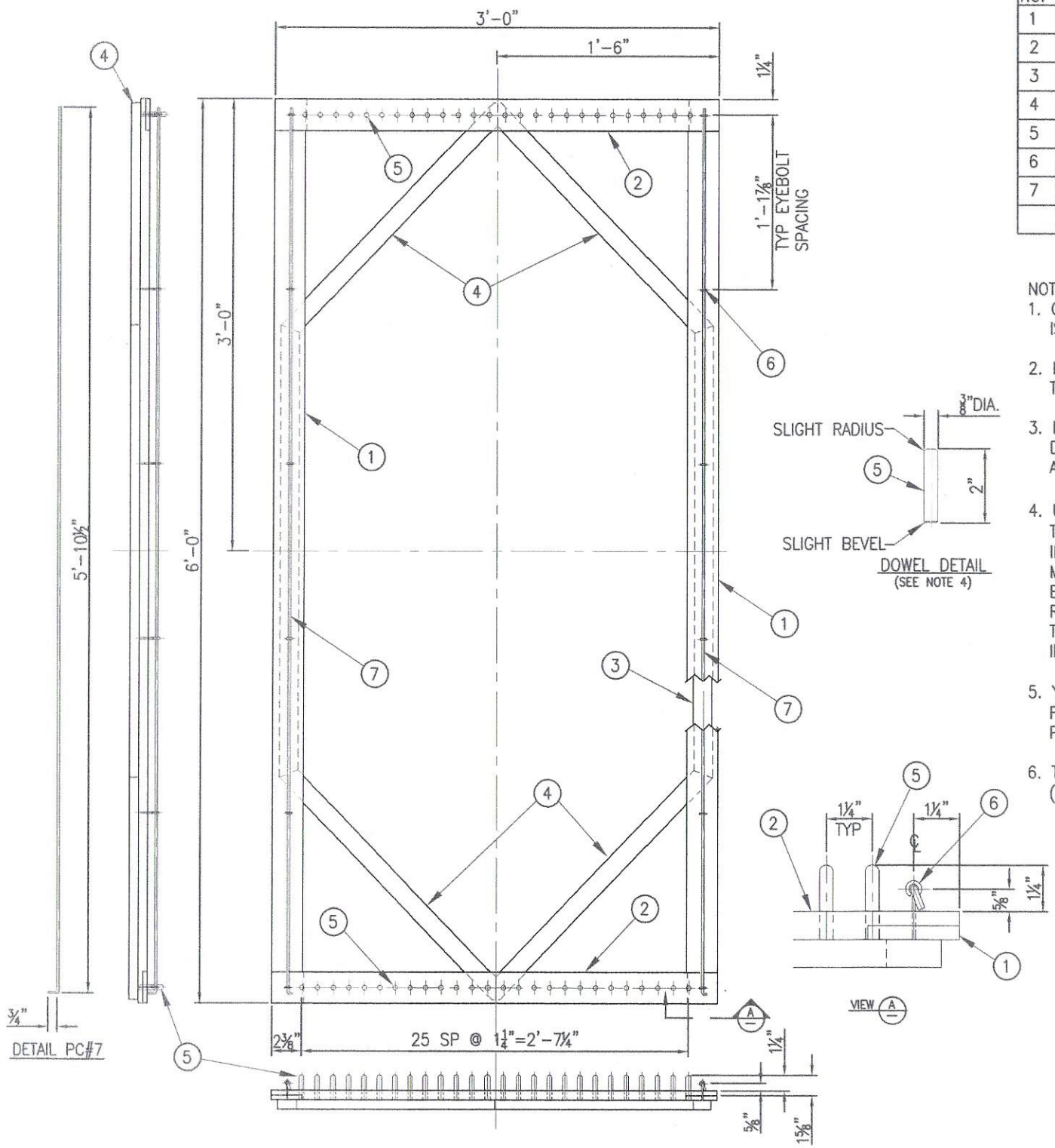

ITEM NO.	DESCRIPTION	Material	REQ'D
1	1"x 3"x 6'-0"LG. OAK ($\frac{3}{4}$"x2$\frac{1}{2}$" actual)	NOTE 1	2
2	1"x 3"x 3'-0"LG. OAK ($\frac{3}{4}$"x2$\frac{1}{2}$" actual)	NOTE 1	2
3	1"x 2"x 3'-0"LG. (ACTUAL $\frac{3}{4}$"x1$\frac{1}{2}$")	PINE	2
4	1"x 2"x 2'-0$\frac{3}{4}$"LG. (ACTUAL $\frac{3}{4}$"x1$\frac{1}{2}$")	PINE	4
5	$\frac{3}{8}$"DIA x 2"LG. WOOD DOWEL	OAK	52
6	EYEBOLT, #8-32x1$\frac{5}{8}$" (zinc plated)	STL	12
7	$\frac{3}{16}$"DIA COLD ROLLED STEEL ROD x 71"LG.	STL	2

(* CLEAR PINE)

NOTES:

1. OAK IS USED FOR THE FRAME AND DOWELS BECAUSE IT IS HARDER AND MORE DURABLE THAN PINE.
2. I USE A GLUED LAP JOINT AT THE CORNERS TO CONSTRUCT THE FRAME. USE WHATEVER METHOD YOU SEE FIT.
3. I HAVE FOUND IT EASIER TO DRILL THE HOLES, USING A DRILL PRESS, IN THE END AND SIDE FRAME PIECES BEFORE ASSEMBLING AND GLUING THE FRAME.
4. USE A $\frac{3}{8}$"DIA DRILL BIT TO DRILL HOLES FOR THE DOWELS. THAT WILL REQUIRE YOU TO PRESS (NOT GLUE) THE DOWEL INTO THE HOLES WITH A PLASTIC OR HARD RUBBER HEAD MALLET. THEN, IN THE UNLIKELY EVENT THAT A DOWEL BREAKS OFF, IT CAN BE MORE EASILY REPLACED. ROUND OFF ONE END OF EACH DOWEL AS SHOWN. BEVEL THE OPPOSITE END SLIGHTLY TO FACILITATE PRESSING DOWEL INTO HOLES.
5. YOU WILL NEED TO MITER THE ENDS OF PIECE'S 3 & 4 TO FIT TOGETHER AS SHOWN ON THE DRAWING. I ATTACH THOSE PIECES WITH A BRAD NAILER OR WOOD SCREWS.
6. TO SEAL THE WOOD, I USE ONE COAT OF CLEAR LACQUER. ("DEFT" OF EQUIVALENT)

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PLASTIC BAG SLEEPING MAT WEAVING LOOM

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