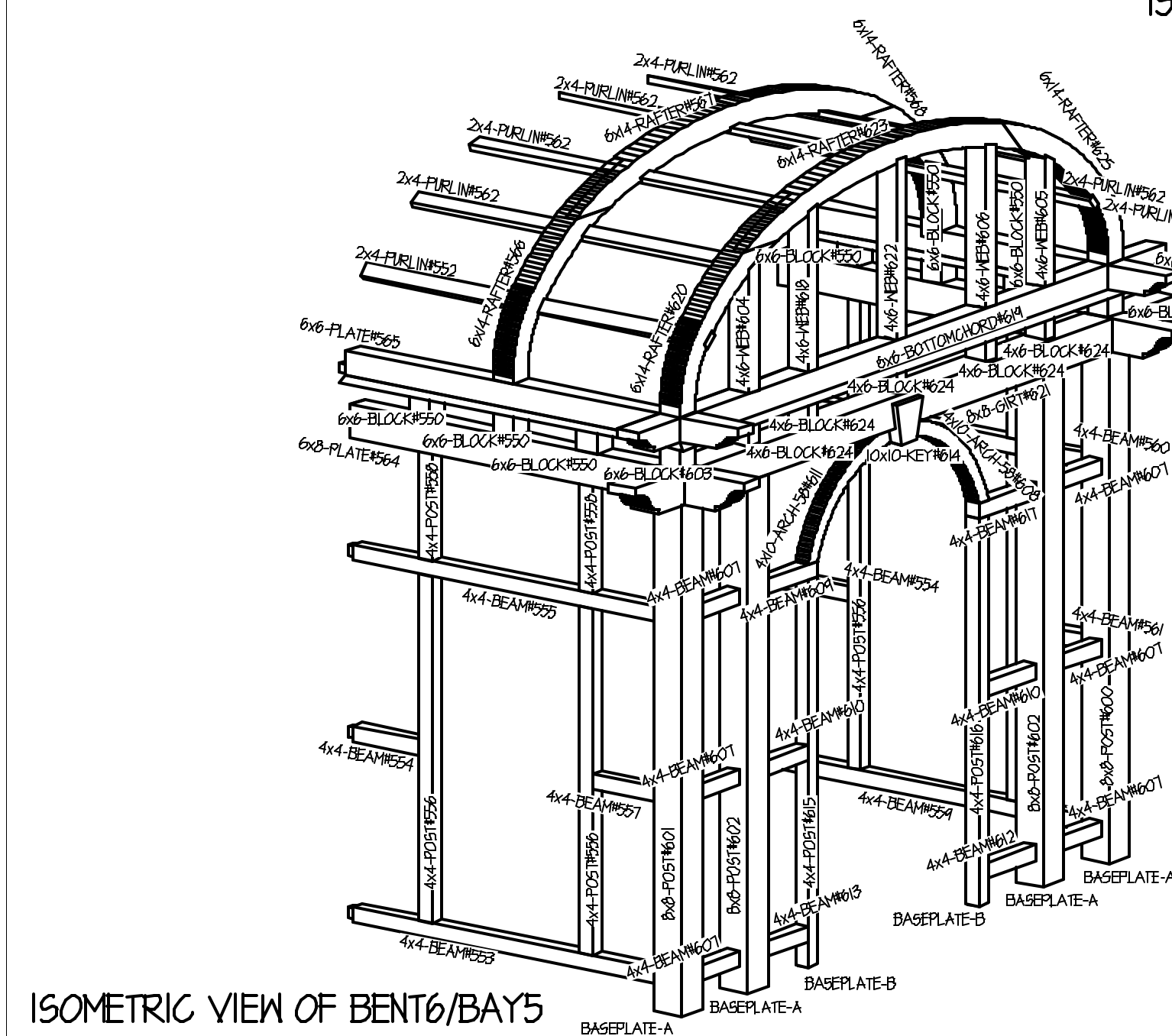
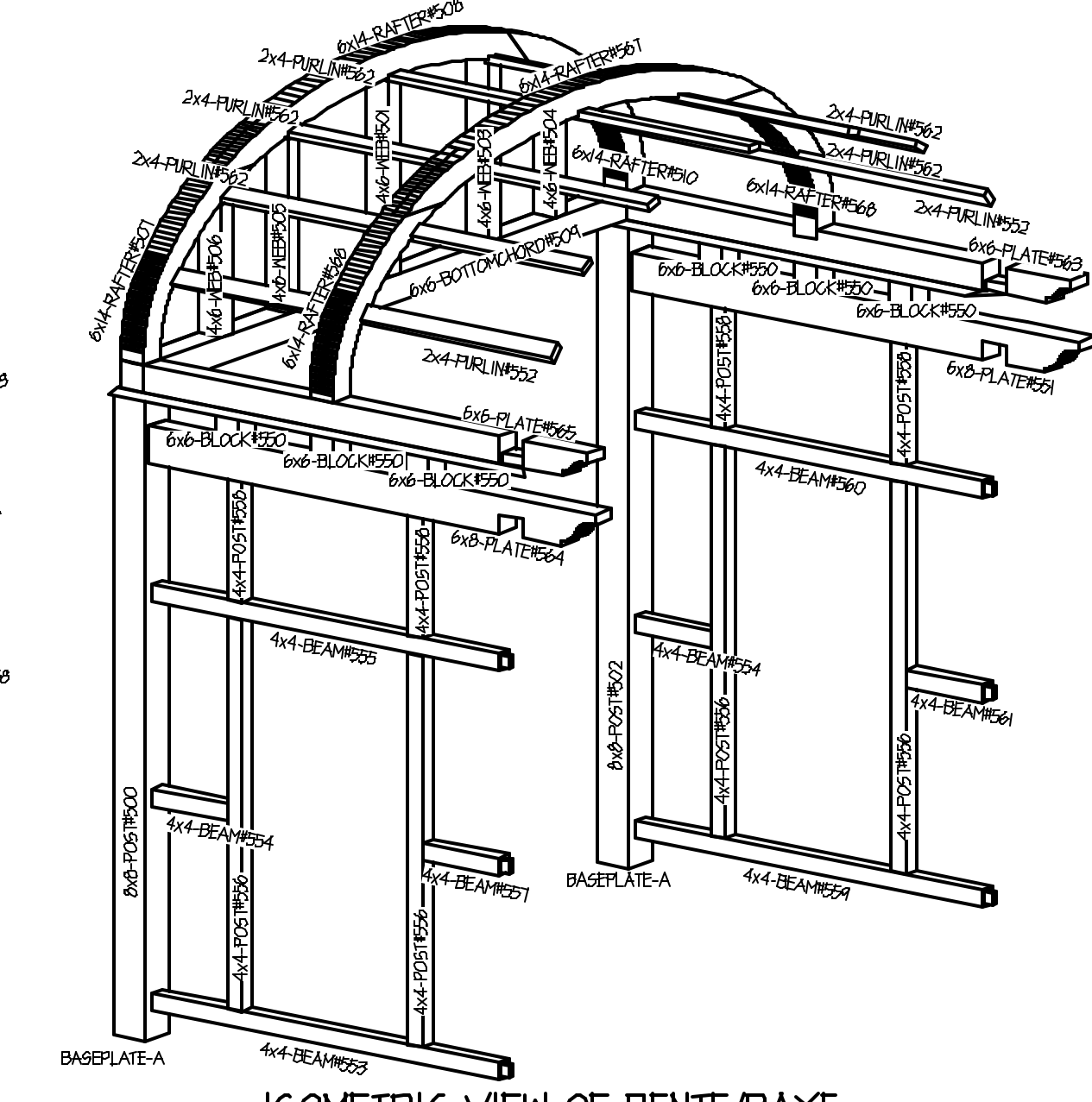
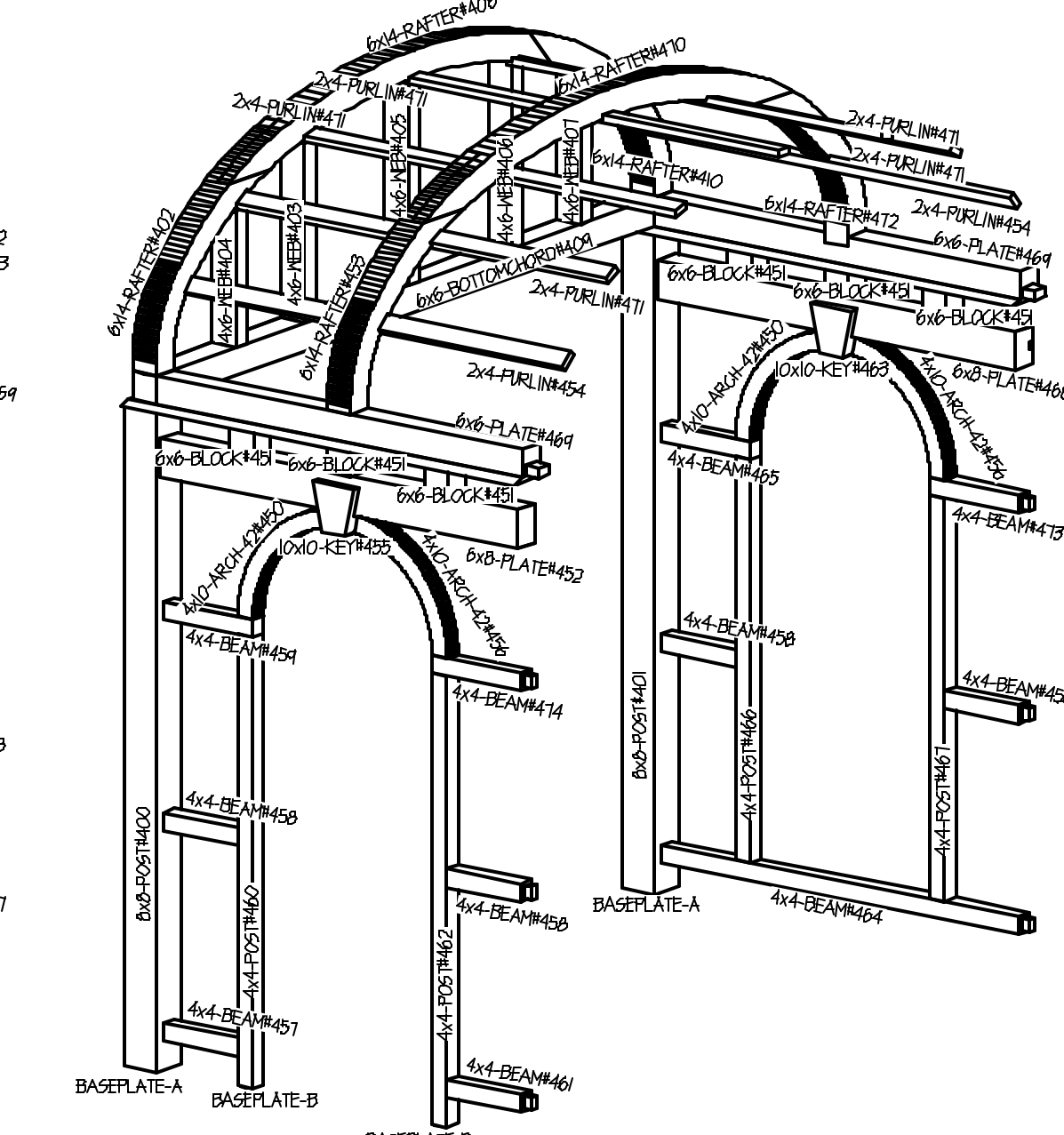
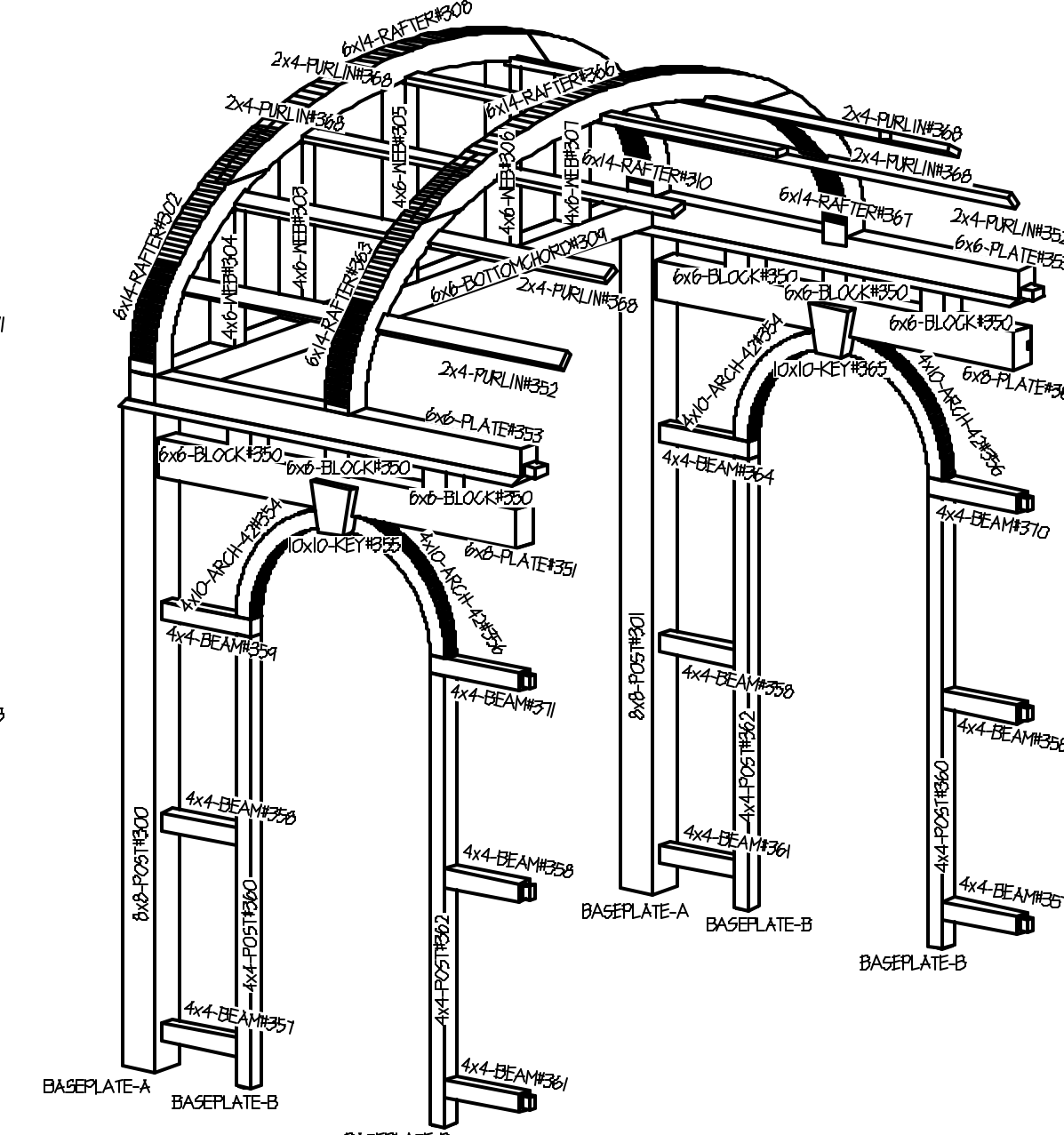
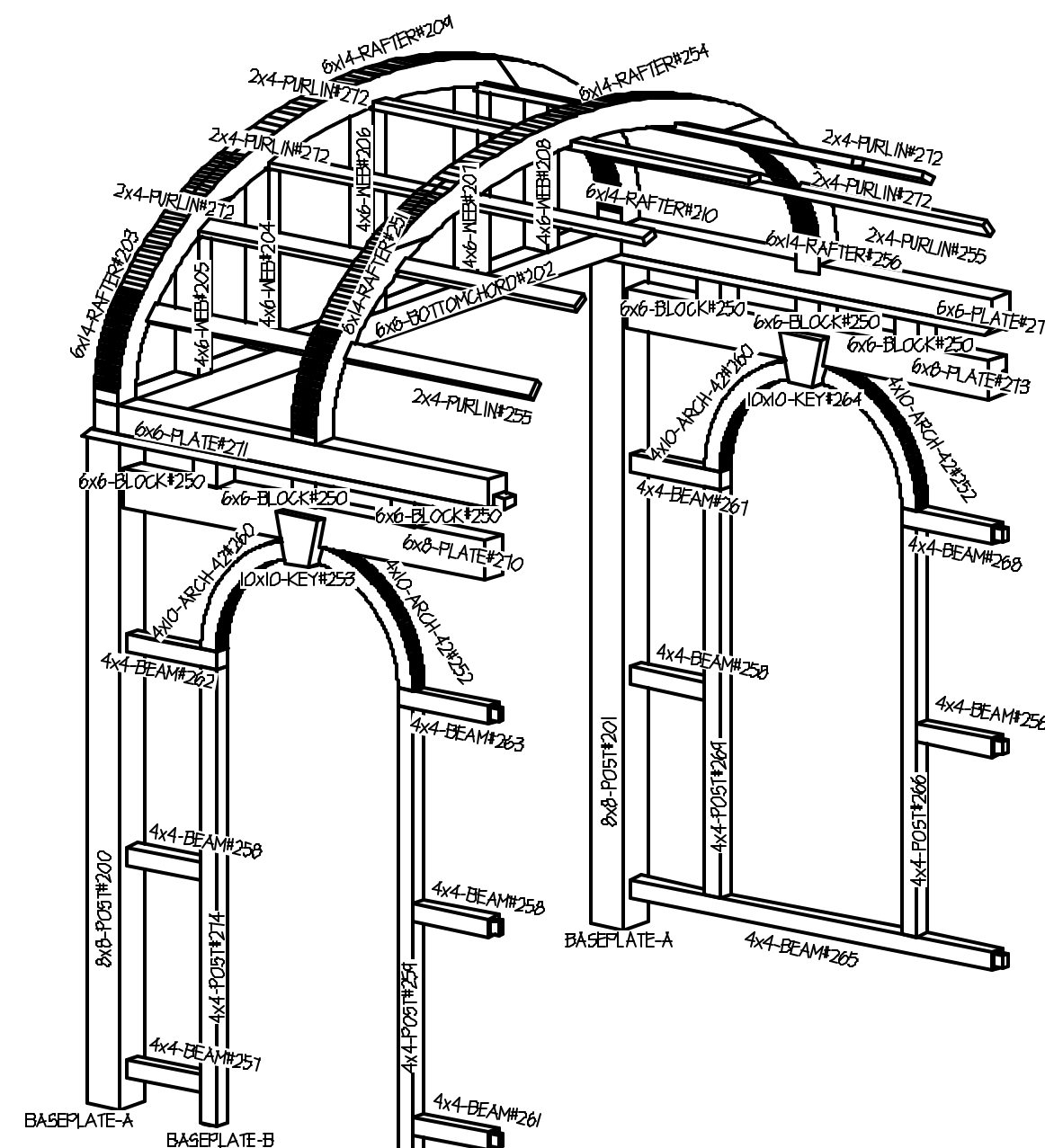
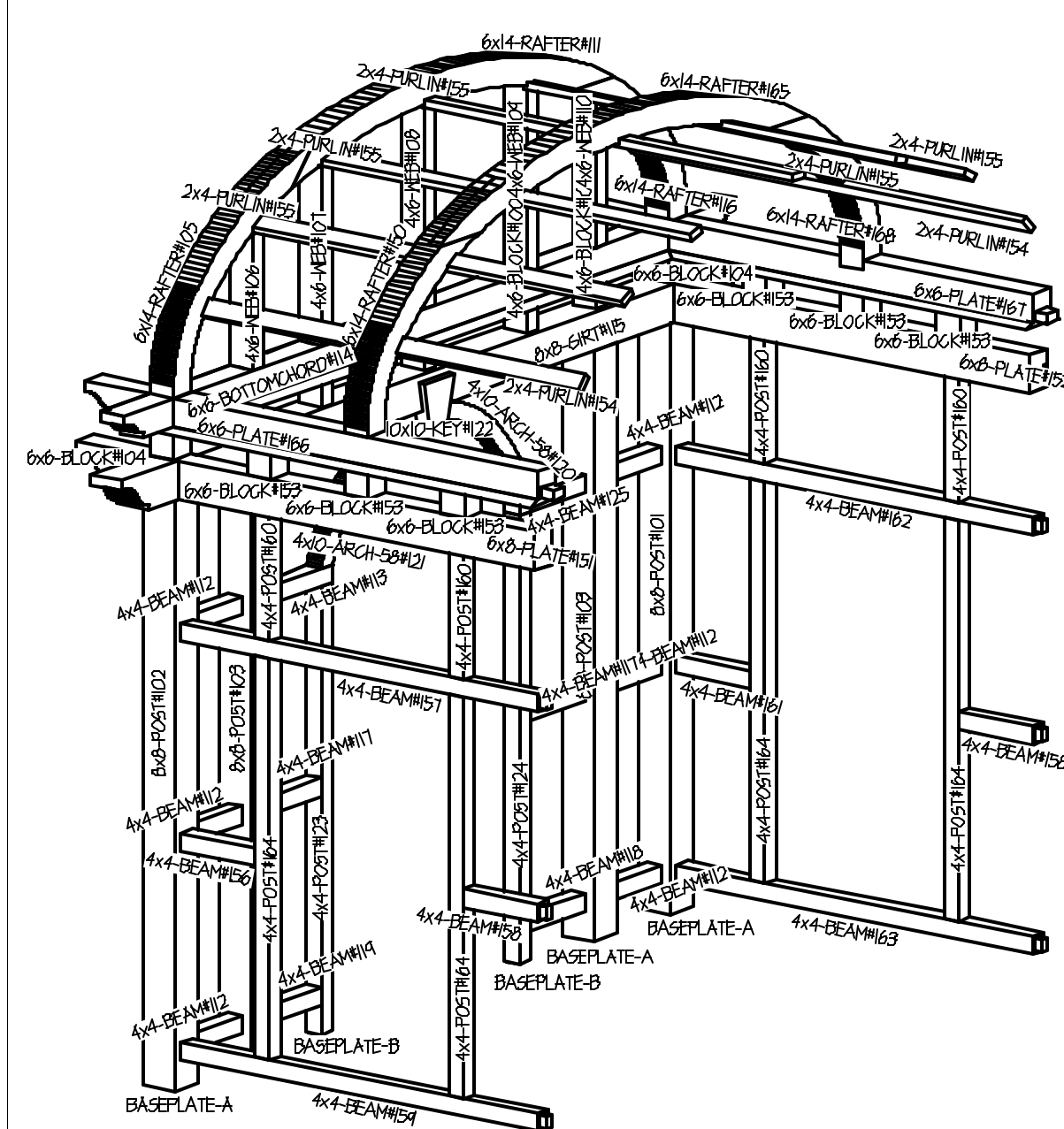
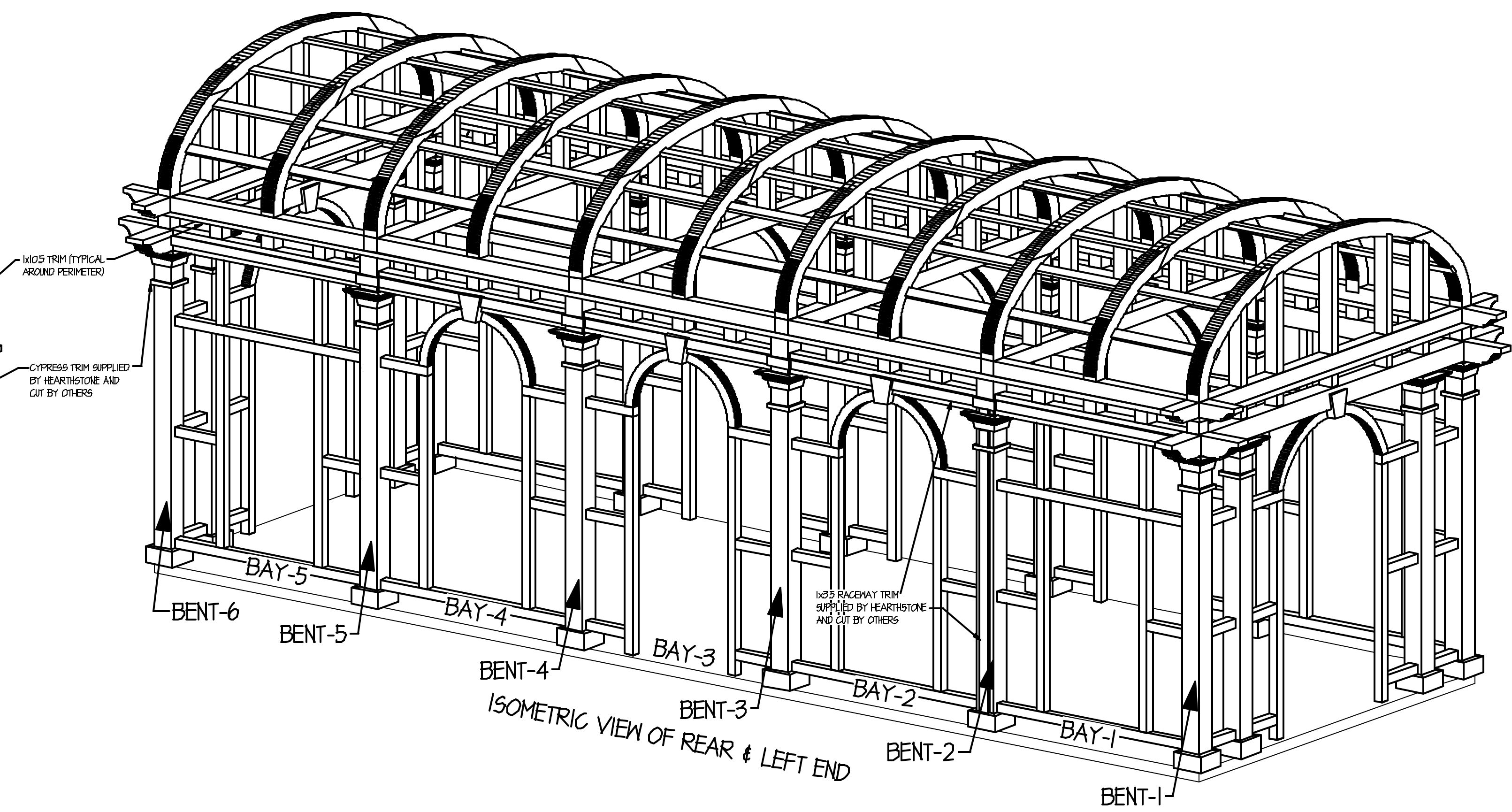
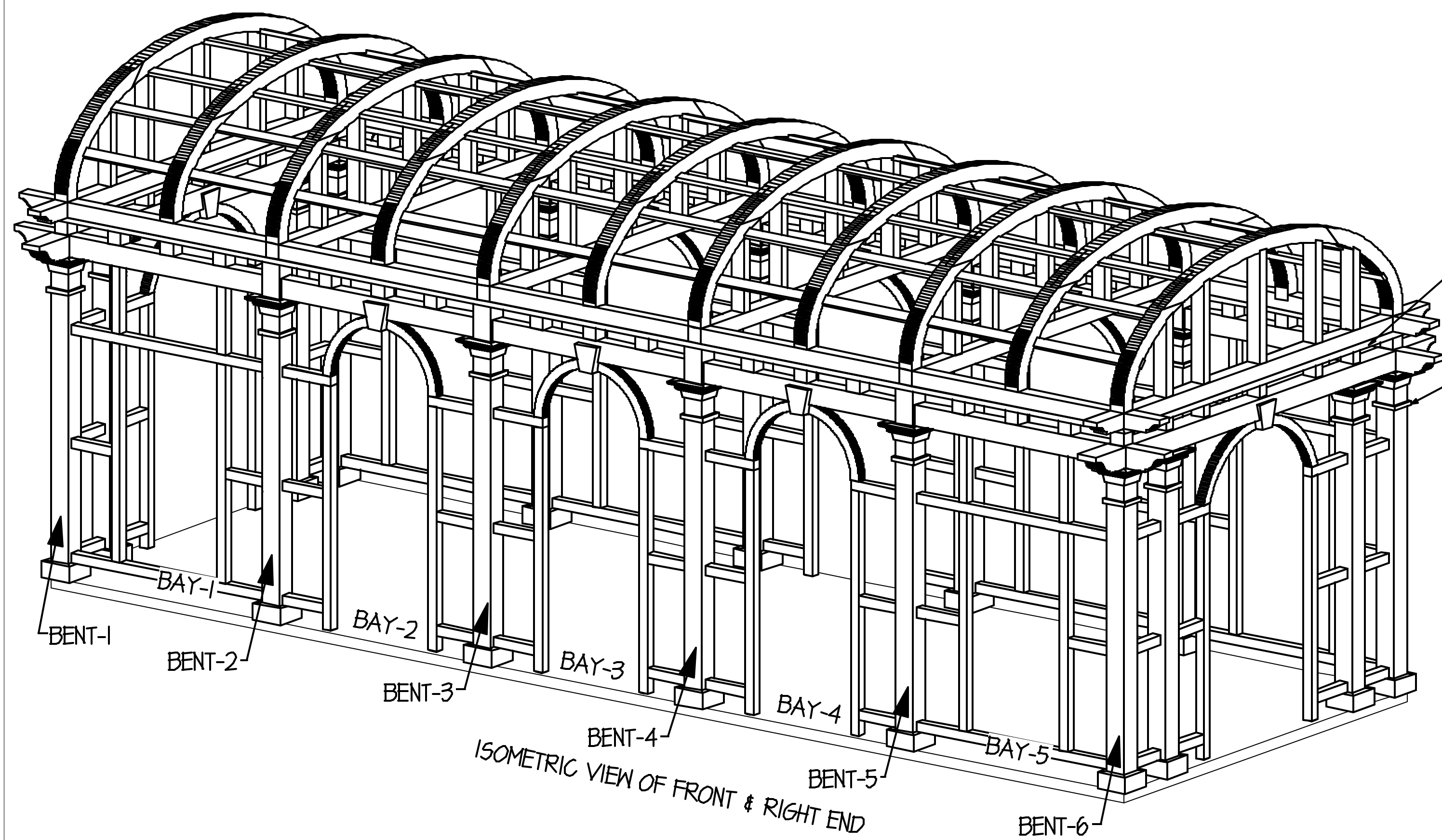




SPECIAL ATTACHMENT NOTES
READ BEFORE ERECTING HOUSE

READ BEFORE ERECTING HOUSE

1. ATTACH ALL MORTISE & TENON JOINTERY WITH 25mm Ø OR 19mm PEGS.
2. ATTACH POSTS TO SLAB WITH NUTS, PLATES.
3. ATTACH BLOCKS TO GIRT/PLATES WITH (2) 8" Ø OLYMPIC FASTENERS.
4. ATTACH END BOTTOM CHORDS TO BLOCKS WITH (2) 8" OLYMPIC FASTENERS & 4 BLOCKS.
5. ATTACH RAFTER TO 4th WEB WITH (2) Ø OLYMPIC FASTENERS FROM TOP.
6. ATTACH PURLIN TO MEES USING (3) 2-1/2" DECK SCREWS.
7. ATTACH PURLIN TO RAFTERS USING (3) 2-1/2" DECK SCREWS.
8. ATTACH END RAFTERS TO PLATES USING (4) Ø OLYMPIC FASTENERS.
9. ATTACH BASEPLATES TO BOTTOM OF 4th POST USING (4) 1/4" x 1-1/2" LAGS.
10. 5/8" ANCHOR BOLTS PROJECTIONS 2" ABOVE SLAB MUST BE IN PLACE PRIOR TO INJECTION BOLT & 4x4 POSTS.
11. BASEPLATE/POST ASSEMBLY TO BE SCREENED DOWN INTO 5/8" ANCHOR BOLTS.

PRODUCTION NOTES:

1. CYPRESS MATERIAL
2. ALL TIMBERS - PLANED & SANDBLASTED

TIMBER NOTE:

TIMBER SIZES ARE 1/2" LESS THAN NOMINAL
ie. 8x8 IS 7-1/2"x7-1/2", 6x6 IS 5-1/2"x5-1/2"
AND 4x4 IS 3-1/2"x3-1/2".

THE DESIGN REPRESENTED ON THIS PLAN IS INTENDED TO BE USED EXCLUSIVELY IN CONJUNCTION WITH THE CONSTRUCTION OF A STRUCTURE MANUFACTURED BY HEARTHSTONE, INC., AND, UNDER COPYRIGHT LAW, MAY NOT BE USED FOR ANY OTHER PURPOSE.

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TIMBER/NIGHT & TIMBER TRACE™ ARE REGISTERED TRADEMARKS

HEARTHSTONE, INC.

1630 EAST HIGHWAY 25/70
DANDRIDGE, TENNESSEE 37125
800-247-4442

HARDIN/HUMPHRIES

ATLANTA, GA

CUSTOMER:

MODEL: CUSTOM TRELLIS

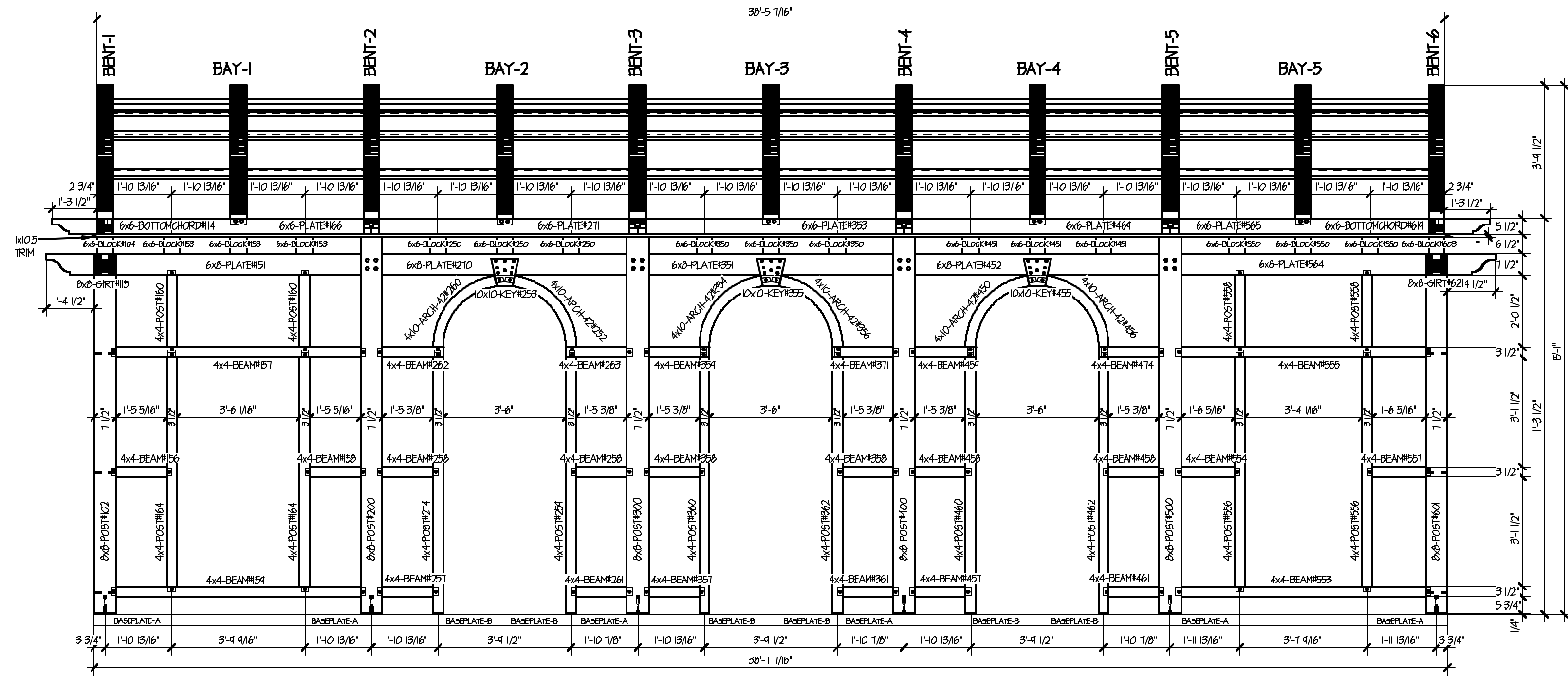
ISOMETRIC VIEWS

546

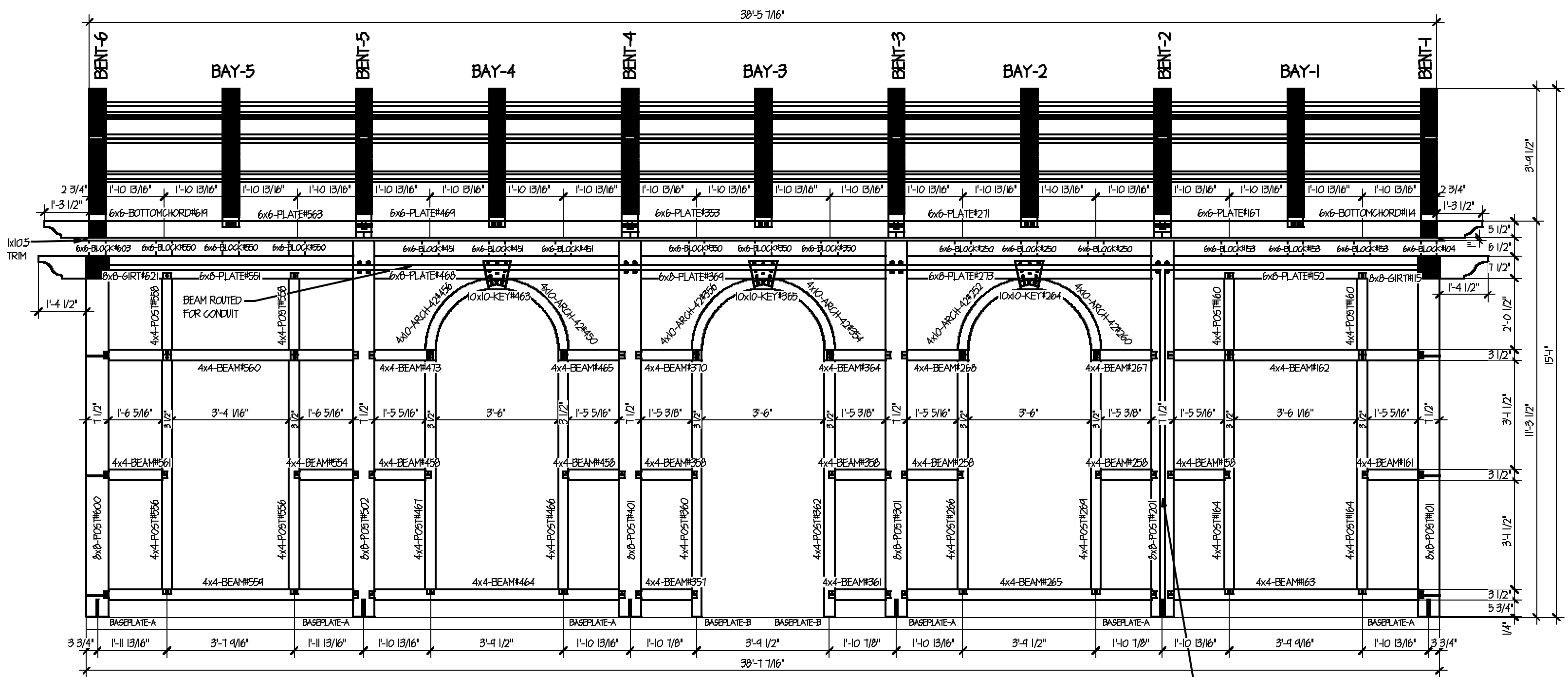
SQUARE FOOTAGE:

CUSTOMER

LAST DATE PLOTTED:		02-08-05	
REVISION TYPE:	REV. BY:	DATE:	
	DS	10/23/03	
	DS	10/15/03	
SCALE: NONE			
DATE: 9/22/03			
DRAWN BY: DS			
CUSTOMER NAME: HARDIN/MARRIES			
SALES ORDER NO: 10523			
JOB ORDER NO: 8421			
HEARTHSTONE REP: RICKETSON			
SHEET NO: 1			



TRANSVERSAL SECTION • FRONT OUTSIDE FACE



TRANSVERSAL SECTION • REAR OUTSIDE FACE

SPECIAL ATTACHMENT NOTES
READ BEFORE ERECTING HOUSE

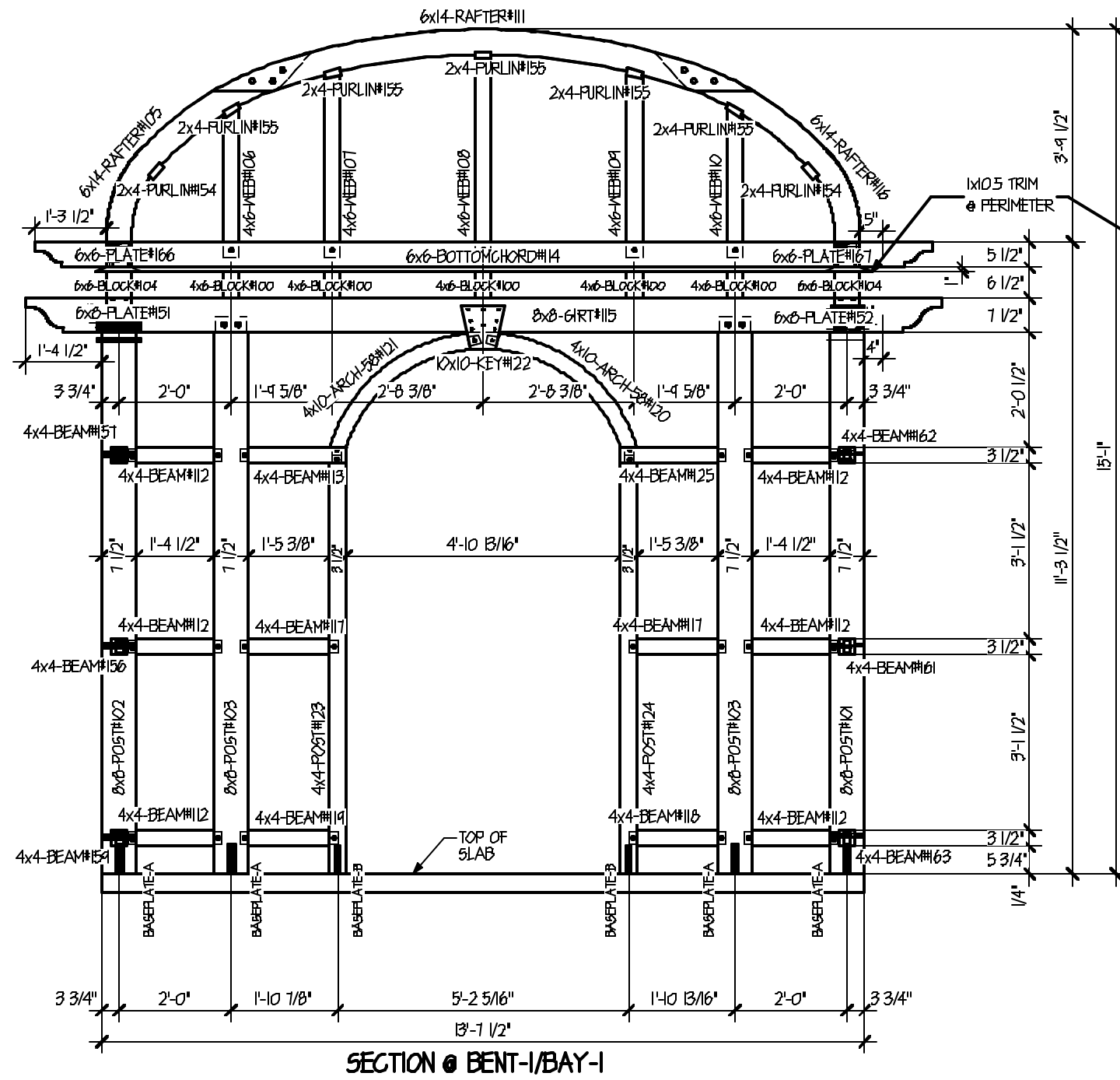
1. ATTACH ALL JOIST & TIE-IN JOINTS WITH 25mm OR 14mm PEGS.
2. ATTACH POSTS TO SLAB WITH STEEL PLATES.
3. ATTACH BLOCKS TO GRTS/PLATES WITH (2EA) 8" OLYMPIC FASTENERS.
4. ATTACH END BOTTOM CHORDS TO BLOCKS WITH (2) 8" OLYMPIC FASTENERS @ EA. BLOCK.
5. ATTACH RAFTER TO 6x6 WEB WITH (2) 8" OLYMPIC FASTENERS FROM TOP.
6. ATTACH PURLIN TO WEBS USING (3) 2-1/2" DECK SCREWS.
7. ATTACH PURLIN TO RAFTERS USING (3) 2-1/2" DECK SCREWS.
8. ATTACH END RAFTERS TO PLATES USING (4) 8" OLYMPIC FASTENERS.
9. ATTACH BASEPLATES TO BOTTOM OF 6x6 POST USING (4) 1/4" x 1-1/2" LAGS.
10. 5/8" ANCHOR BOLTS PROJECTING 2" ABOVE SLAB MUST BE IN PLACE PRIOR TO ERECTION AND 4 4x4 POSTS.
11. BASEPLATE/POST ASSEMBLY TO BE SCREWED DOWN ONTO 5/8" ANCHOR BOLTS.

PRODUCTION NOTES:

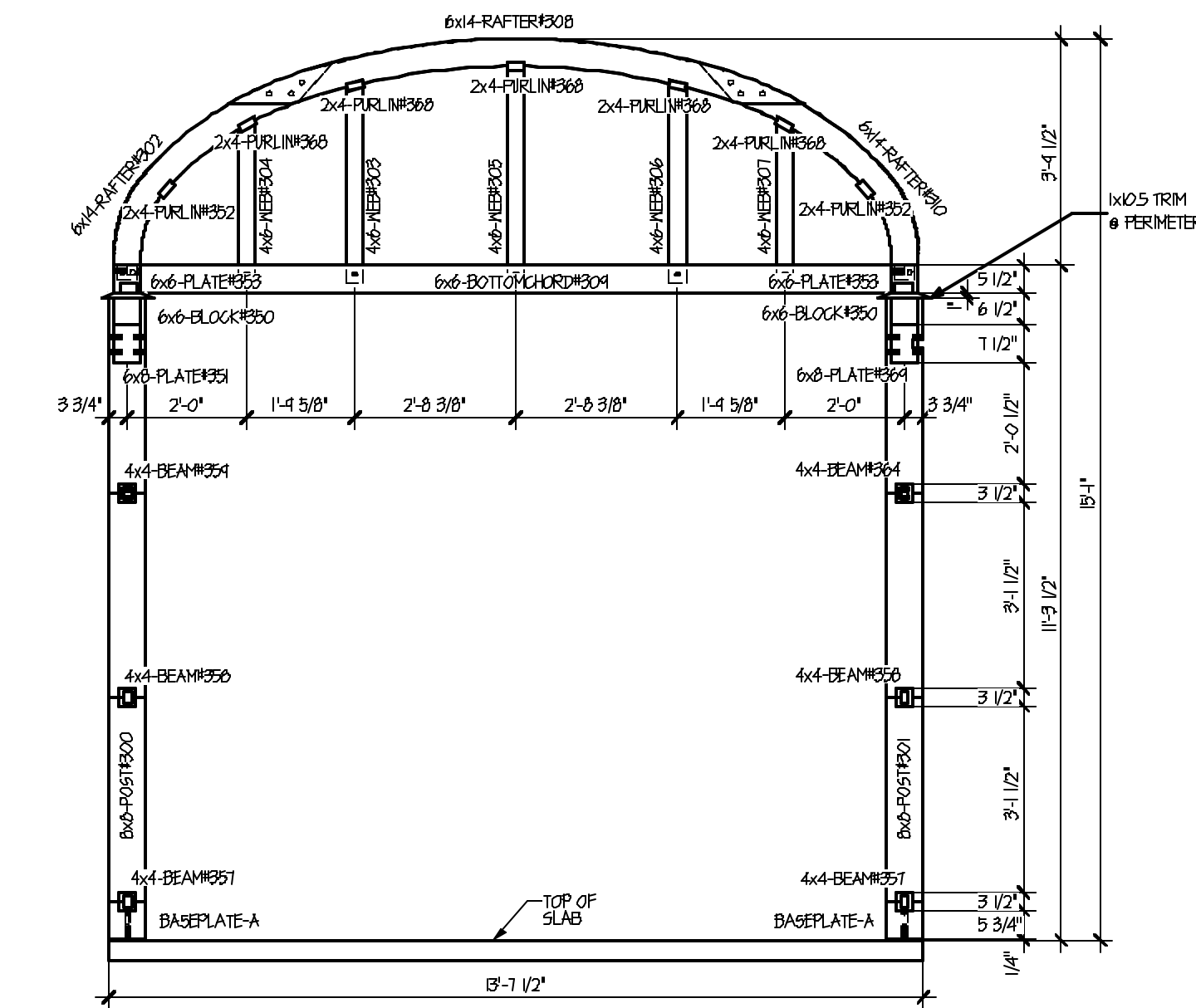
1. CYPRESS MATERIAL
2. ALL TIMBERS - PLANED & SANDBLASTED

TIMBER NOTE:

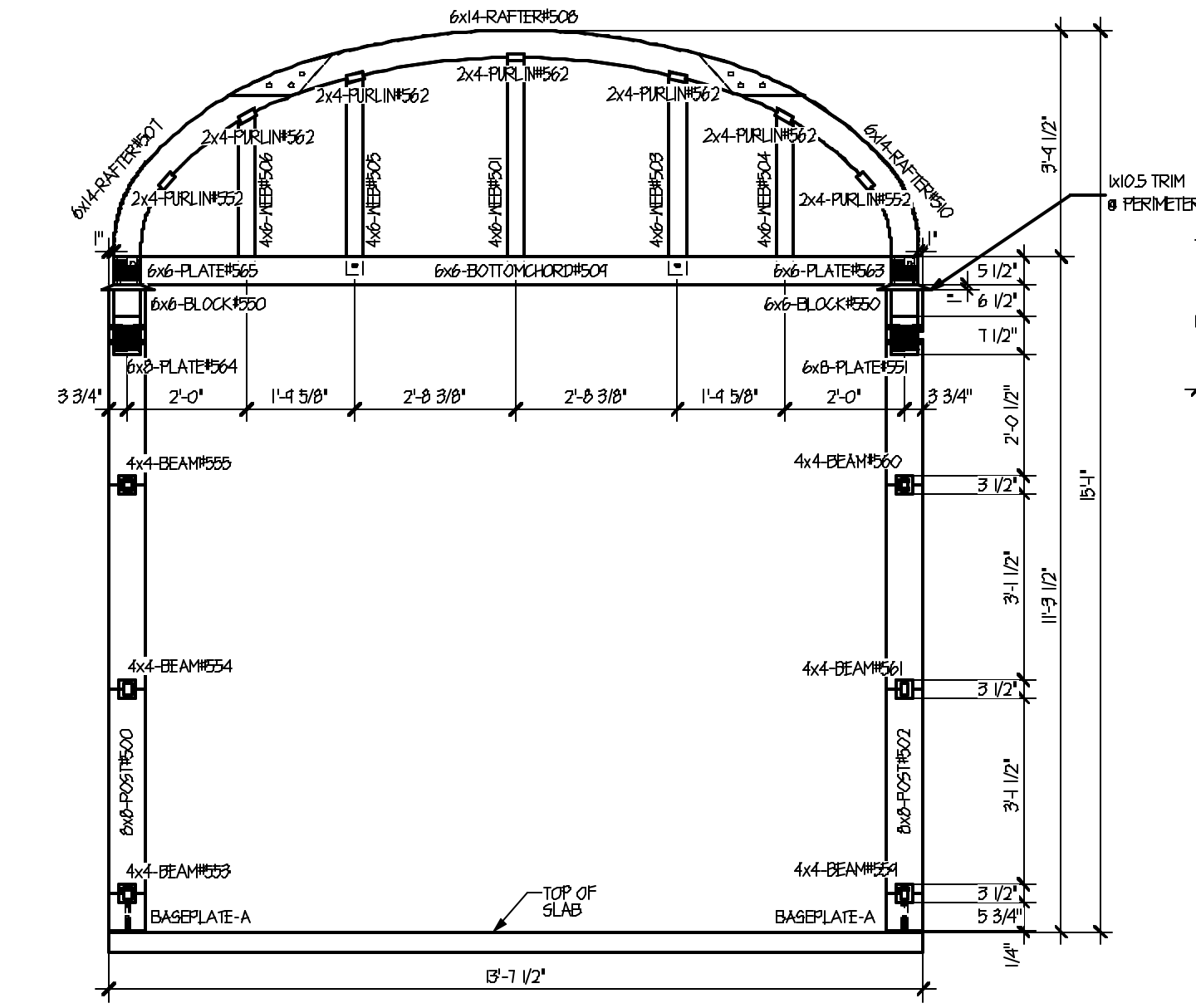
TIMBER SIZES ARE 1/2" LESS THAN NOMINAL.
ie. 6x6 IS 14-1/2"x14-1/2", 6x6 IS 5-1/2"x5-1/2"
AND 4x4 IS 3-1/2"x3-1/2".



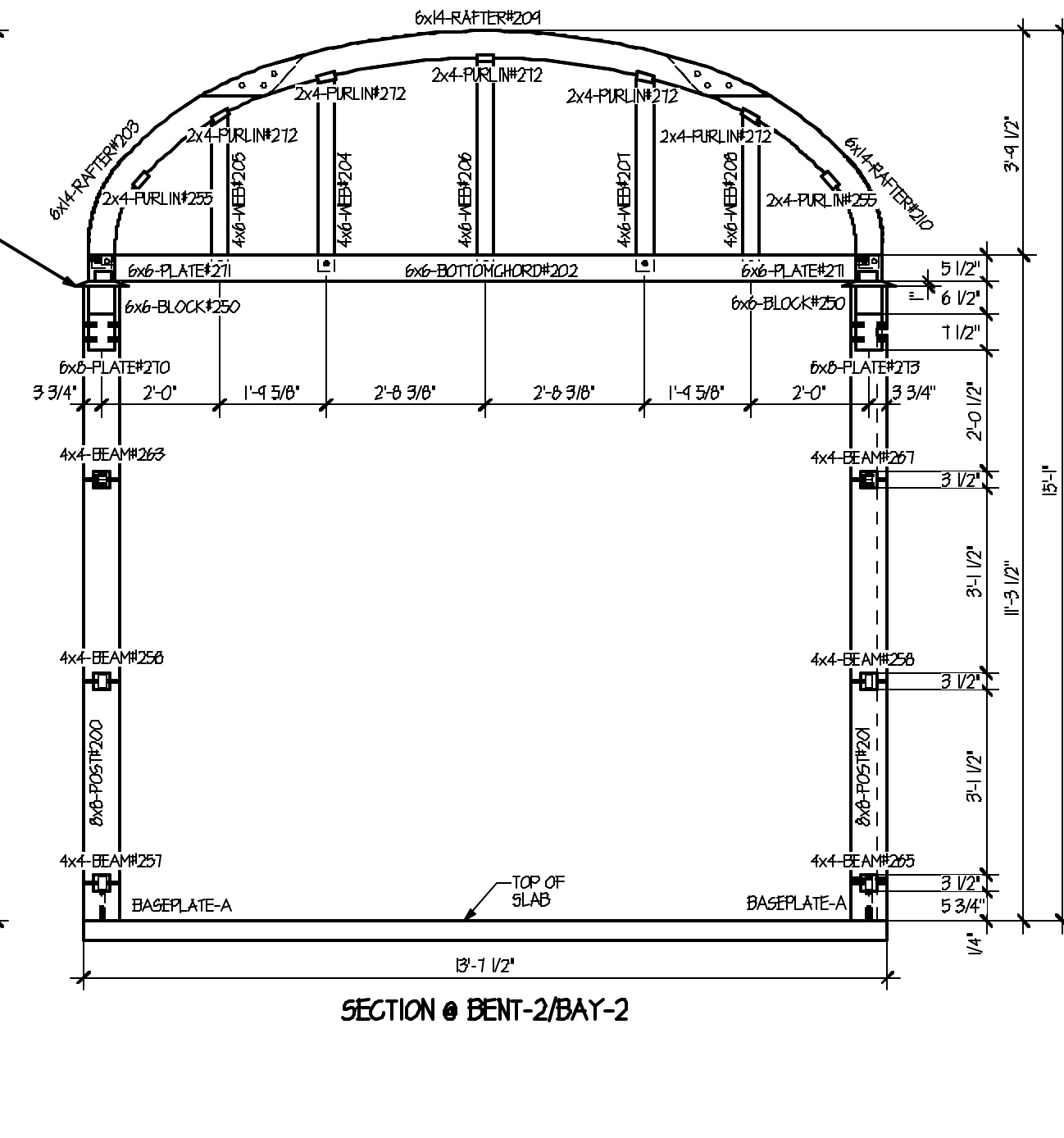
SECTION • BENT-1/BAY-1



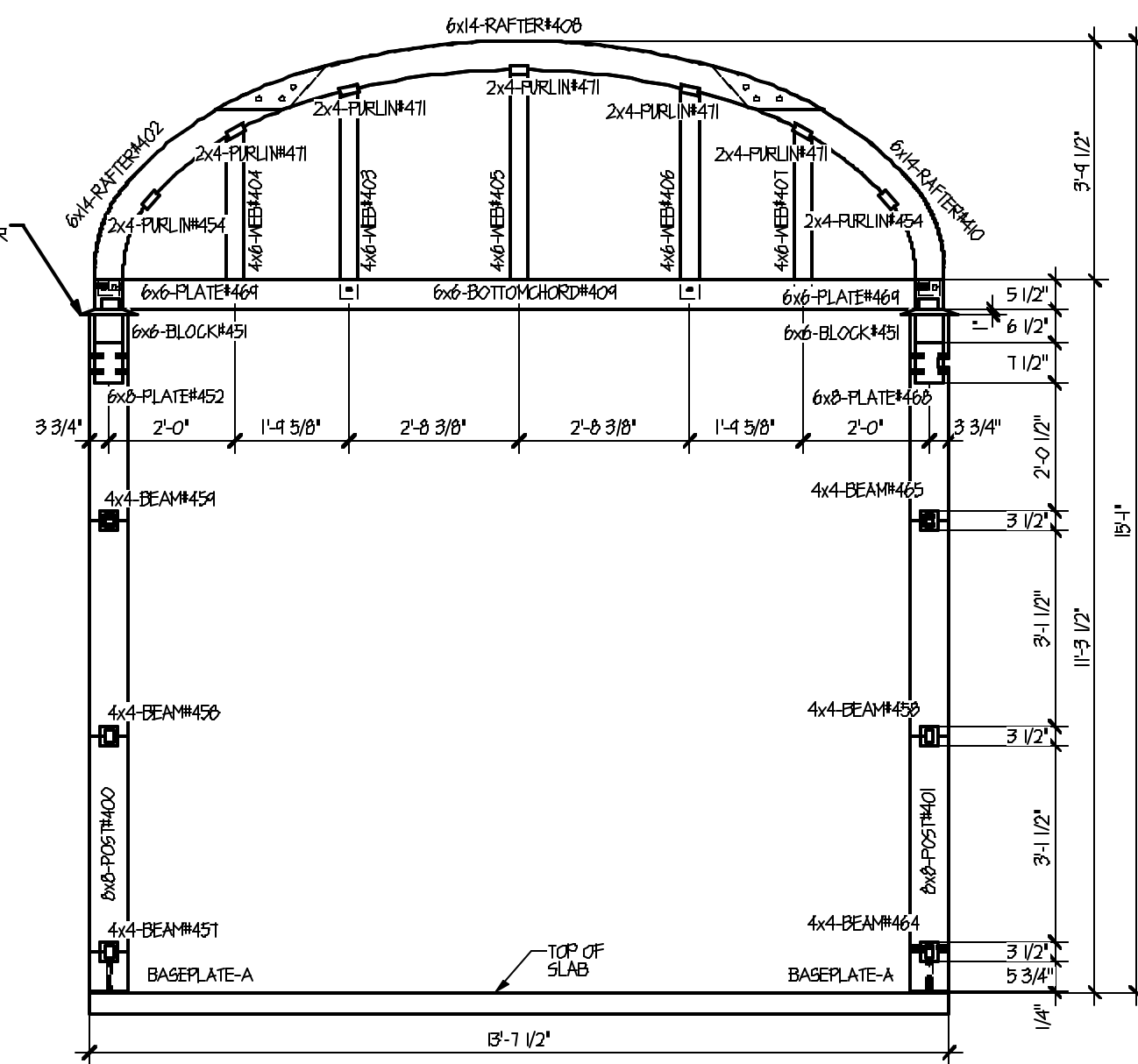
SECTION • BENT-3/BAY-3



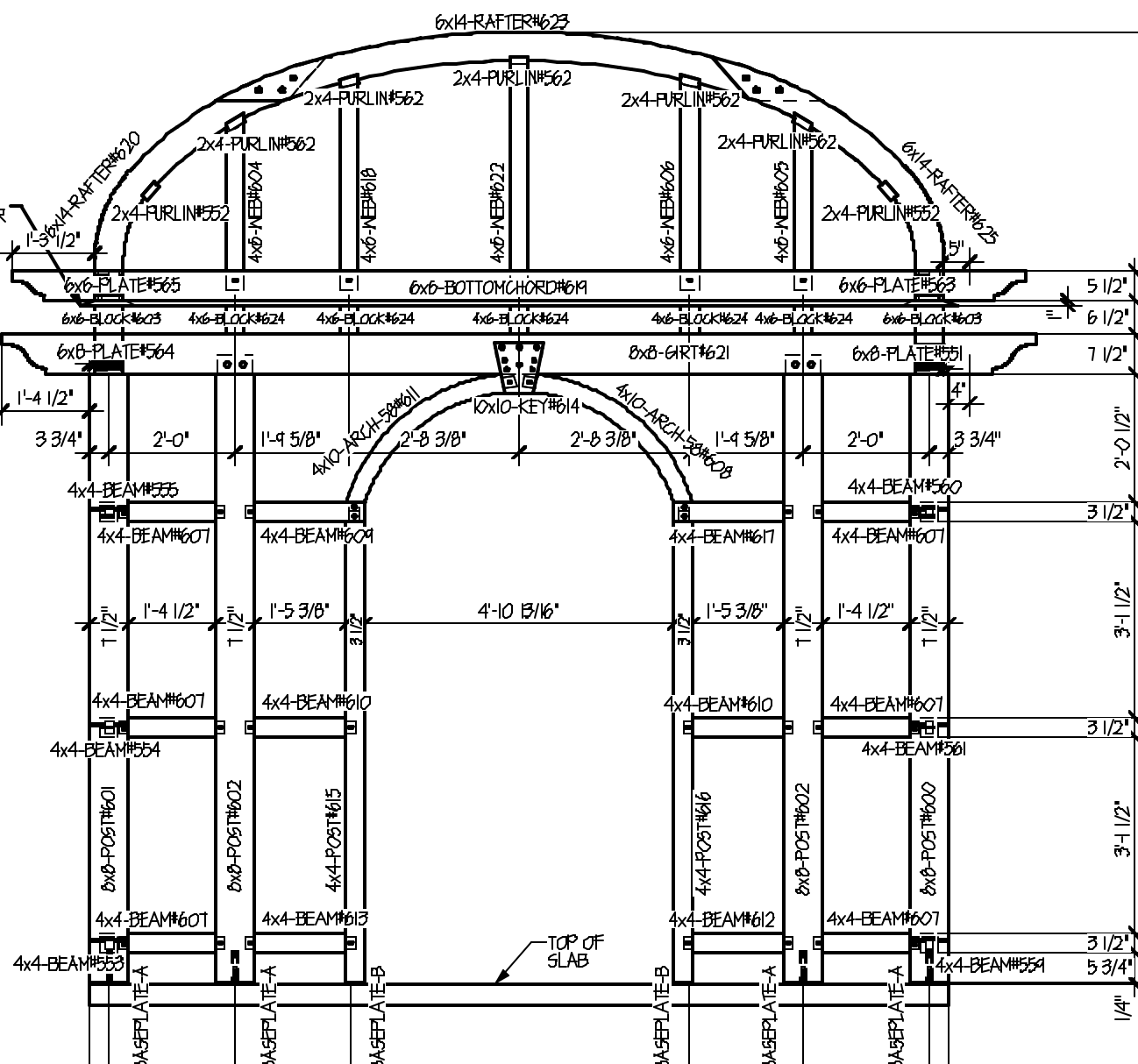
SECTION • BENT-5/BAY-5



SECTION • BENT-2/BAY-2



SECTION • BENT-4/BAY-4



SECTION • BENT-6/BAY-5

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HEARTHSTONE, INC.
1630 EAST HIGHWAY 25/70
DANDRIDGE, TENNESSEE 37125
800-247-4442

HARDIN/HUMPHRIES

ATLANTA, GA

CUSTOM TRELLIS

BUILDING SECTIONS

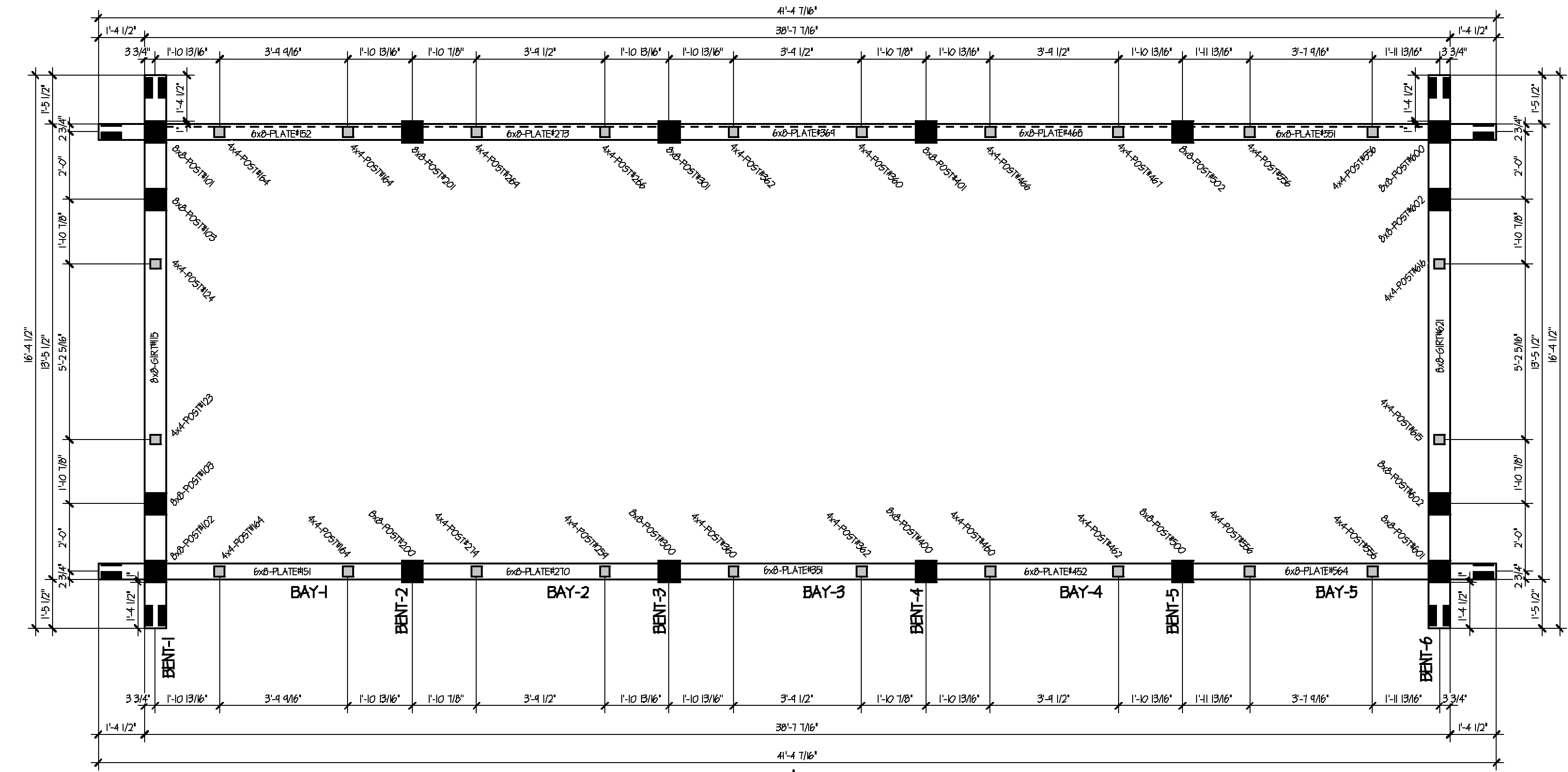
546

SQUARE FOOTAGE.

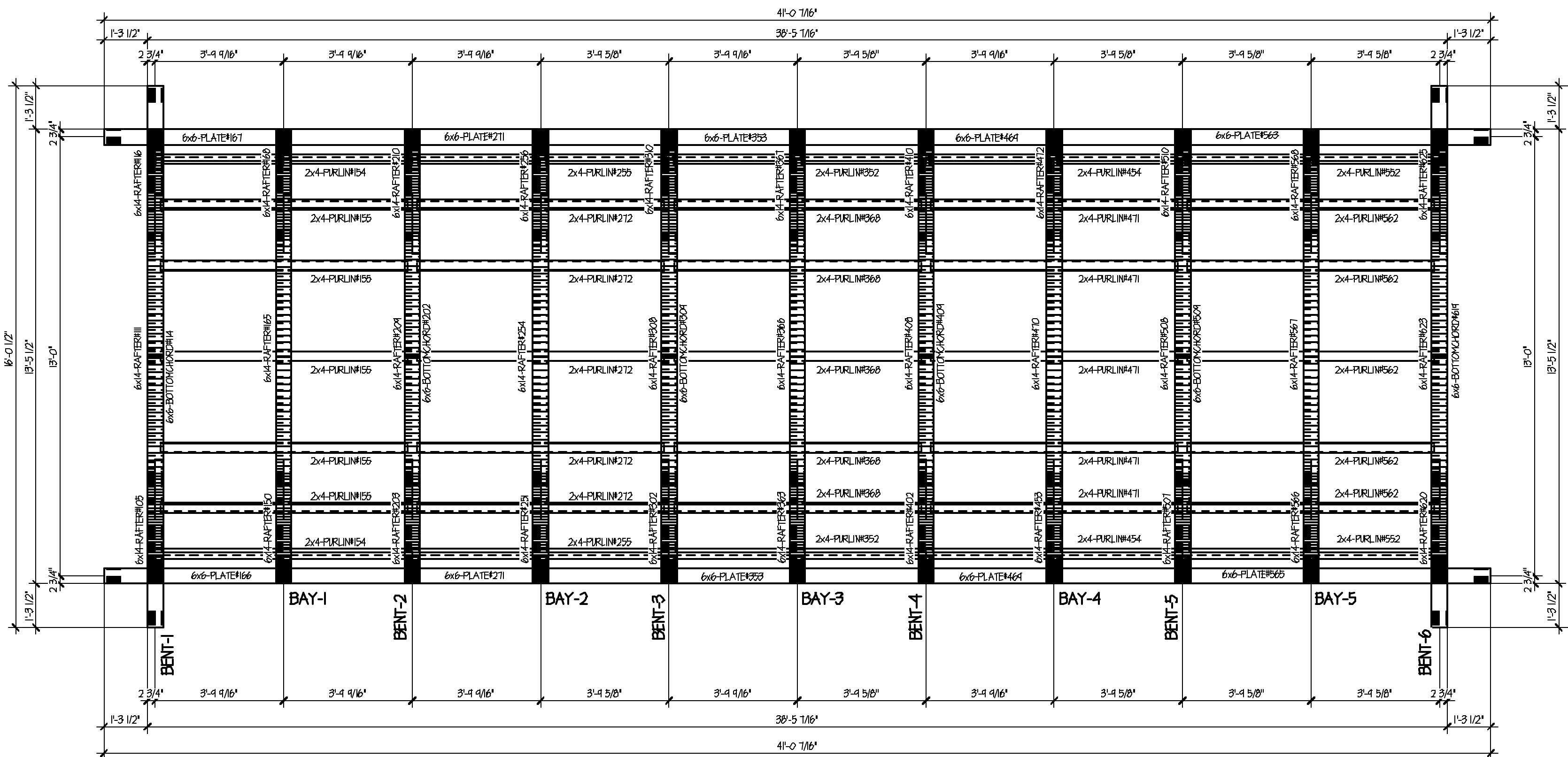
REVISION	TYPE	REV. BY	DATE
		DS	02/03
		DS	03/03

SCALE: 3/8"=1'-0"
DATE: 9/10/03
DRAWN BY: DS
CUSTOMER NAME: HARDIN/HUMPHRIES
SALES ORDER NO: 10529
JOB ORDER NO: 8421
HEARTHSTONE REP: RICKETSON
SHEET NO: 2

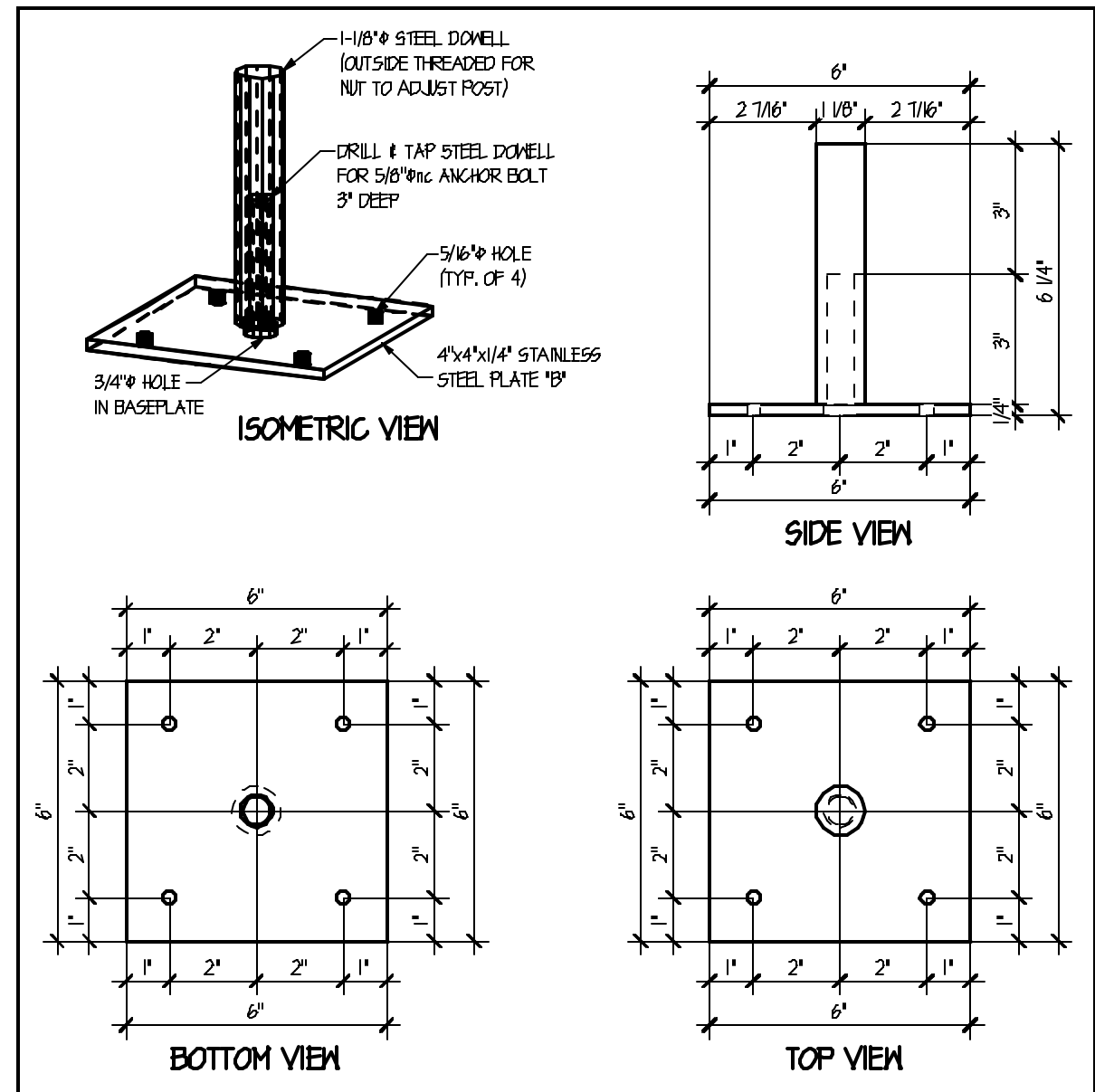
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TIMBERWRIGHT & 4 TIMBER TRACER INC. ARE REGISTERED TRADEMARKS



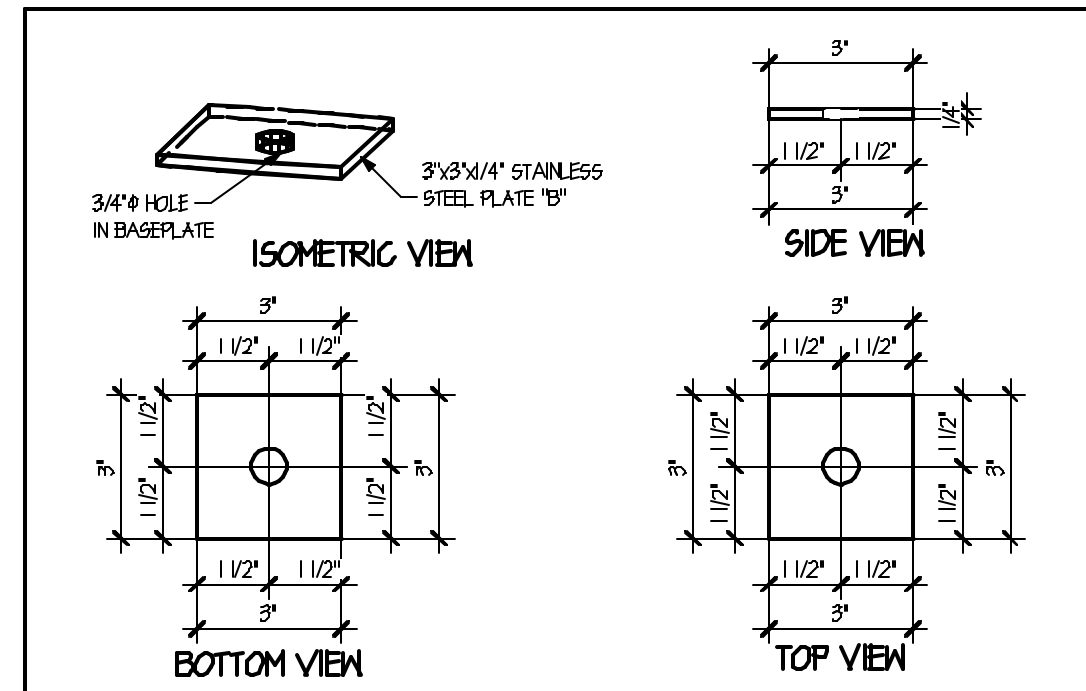
PLAN FRONT
FRAMING PLAN



PLAN FRONT
ROOF FRAMING PLAN



DETAIL OF STAINLESS STEEL BASEPLATE "A"
SCALE: 3/4"=1'-0"



DETAIL OF STAINLESS STEEL BASEPLATE "B"
SCALE: 3/4"=1'-0"

TIMBER NOTE:

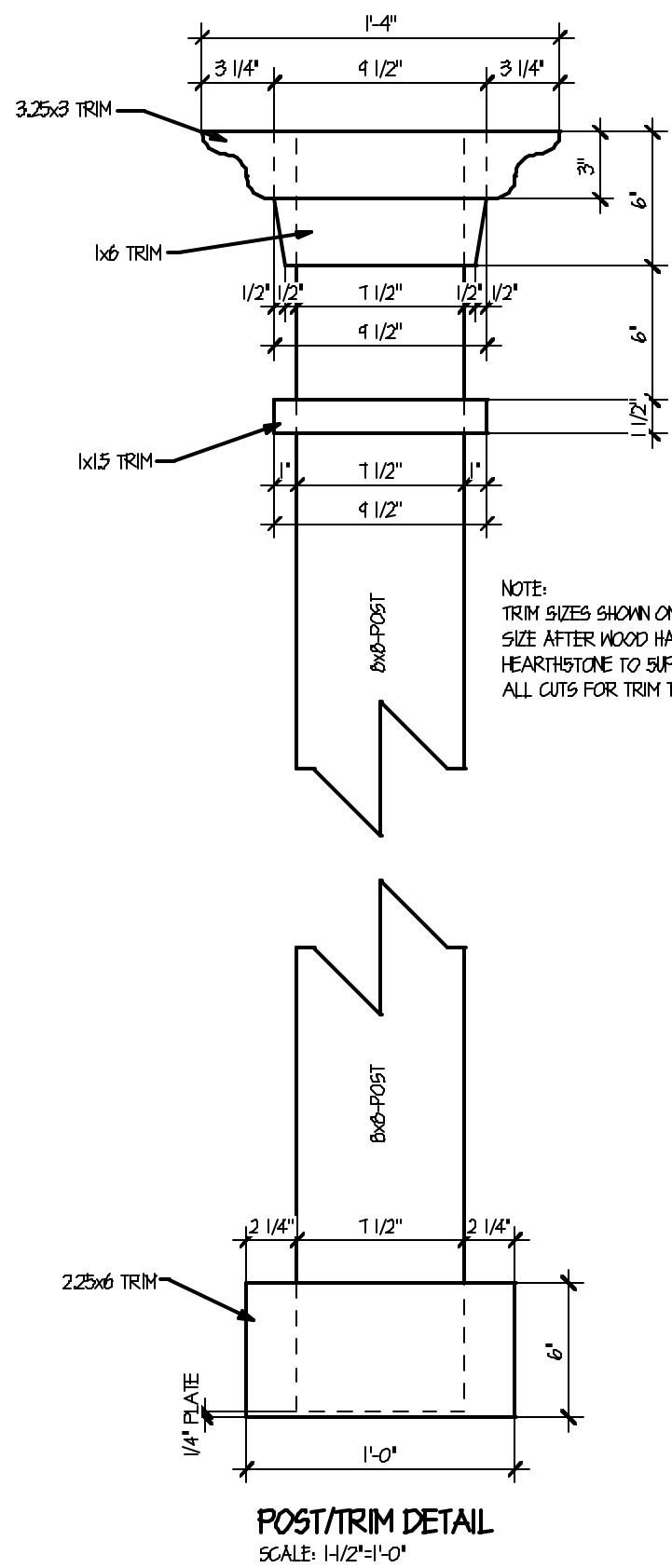
TIMBER SIZES ARE 1/2" LESS THAN NOMINAL.
e. 6x6 IS 5-1/2"x7-1/2", 6x6 IS 5-1/2"x5-1/2"
AND 4x4 IS 3-1/2"x3-1/2".

SPECIAL ATTACHMENT NOTES READ BEFORE ERECTING HOUSE

1. ATTACH ALL MORTISE & TENON JOINTS WITH 22mm OR 1/2" PEGS.
2. ATTACH POSTS TO SLAB WITH STEEL PLATES.
3. ATTACH BLOCKS TO GIRTS/PLATES WITH (2-EA) 8" OLYMPIC FASTENERS.
4. ATTACH END BOTTOM CHORDS TO BLOCKS WITH (2) 8" OLYMPIC FASTENERS & EA BLOCK.
5. ATTACH RAFTER TO 4x6 WEB WITH (2) 8" OLYMPIC FASTENERS FROM TOP.
6. ATTACH PURLIN TO WEBS USING (3) 2-1/2" DECK SCREWS.
7. ATTACH PURLIN TO RAFTERS USING (3) 2-1/2" DECK SCREWS.
8. ATTACH END RAFTERS TO PLATES USING (4) 8" OLYMPIC FASTENERS.
9. ATTACH BASEPLATES TO BOTTOM OF 6x6 POST USING (4) 1/4" x 1-1/2" LAGS.
10. 5/8" ANCHOR BOLTS PROJECTING 2" ABOVE SLAB MUST BE IN PLACE PRIOR TO ERECTION 6x6 & 4x4 POSTS.
11. BASEPLATE/POST ASSEMBLY TO BE SCREWED DOWN ONTO 5/8" ANCHOR BOLTS.

PRODUCTION NOTES:

1. CYPRESS MATERIAL
2. ALL TIMBERS - PLANED & SANDBLASTED



NOTE:
TRIM SIZES SHOWN ON THIS SHEET ARE ACTUAL
SIZE AFTER WOOD HAS BEEN FINISHED.
HEARTHSTONE TO SUPPLY MATERIAL FOR TRIM.
ALL CUTS FOR TRIM TO BE DONE BY OTHERS.

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DANDRIDGE, TENNESSEE 37125
800-247-4442

HARDIN/HUMPHRIES
ATLANTA, GA

CUSTOM TRELLIS

FRAMING PLAN & ROOF FRAMING PLAN

CUSTOMER:

546
SQUARE FOOTAGE.

LAST DATE PLOTTED: 02-08-05		
REVISION TYPE:	REV. BY:	DATE:
	DS	10/6/03
	DS	10/15/03
SCALE: 3/8"=1'-0"		
DATE: 9/22/03		
DRAWN BY: DS		
CUSTOMER NAME: HARDIN/HUMPHRIES		
SALES ORDER NO: 10529		
JOB ORDER NO: 0421		
HEARTHSTONE REP: RICKETSON		
SHEET NO: 3		