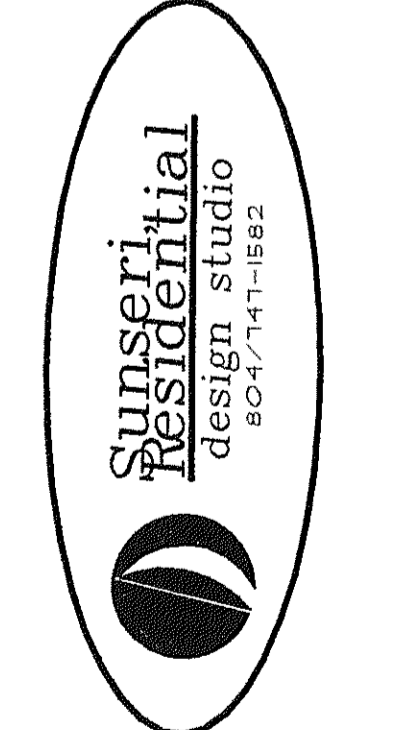


REVISIONS	BY
2/18/07	KCS
3/30/07	KCS
4/16/07	KCS

**Blue Ridge**  
**CUSTOM HOMES LLC**  
 1186 LICKINGHOLE ROAD  
 GOOCHLAND, VA 23043  
 Copyright 2005 - All Rights Reserved

A Custom Home:  
**The SPERBECK Residence**



DRAWN	KCS
CHECKED	KCS
DATE	2/18/07
SCALE	1/4" = 1'-0"
JOB NO.	2001003
SHEET	1



**LEFT ELEVATION**  
SCALE: 1/4" = 1'-0"



**RIGHT ELEVATION**  
SCALE: 1/4" = 1'-0"

REVISIONS	BY
2/18/07	KCS
3/30/07	KCS
4/16/07	KCS

**Blue Ridge**  
CUSTOM HOMES LLC

186 LICKINGHOLE ROAD  
GOOCHLAND, VA 23063

Copyright 2005 - All Rights Reserved

A Custom Home:  
**The SPERBECK Residence**

Sunseri  
Residential  
design studio

802-771-1182



DRAWN  
KCS  
CHECKED  
KCS  
DATE  
2/18/07  
SCALE  
1/4" = 1'-0"  
JOB NO.  
2001003  
SHEET

**2**

OF 15 SHEETS



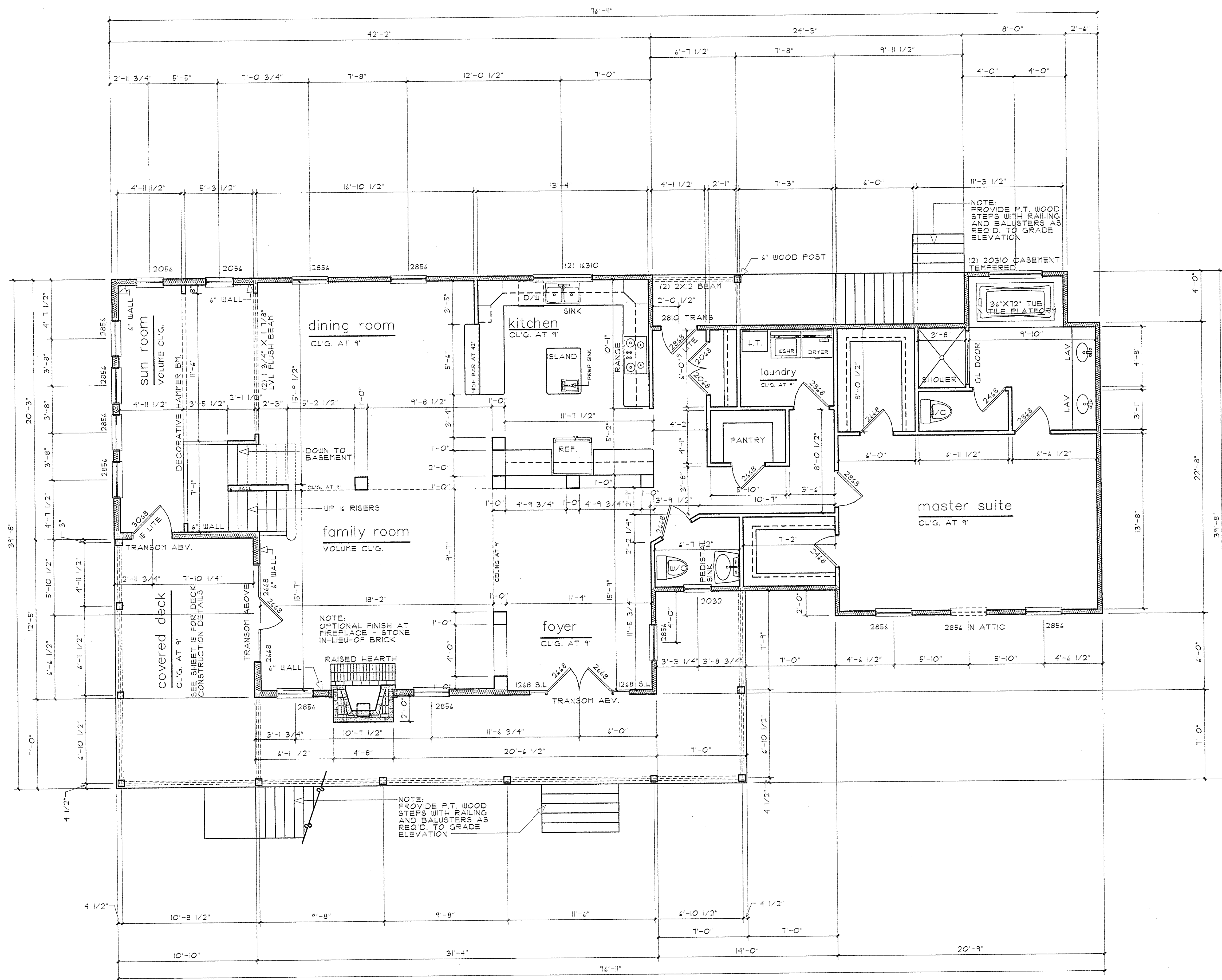
MAXIMUM ALLOWABLE SPANS FOR HEADERS SUPPORTING WOOD FRAME WALLS				
SIZE OF WOOD HEADERS	NO STORY ABOVE	ONE STORY ABOVE	TWO STORIES ABOVE	ALLOWABLE SPAN AT GARAGE OR NOT SUPPORTING FLOORS OR ROOFS
(2) 2"x4"	4' TO 4'	4'	N/A	4' TO 8'
(2) 2"x6"	4' TO 8'	4' TO 4'	N/A	8' TO 10'
(2) 2"x10"	8' TO 10'	4' TO 8'	4' TO 4'	10' TO 12'
(2) 2"x12" 5/8" PLY FLITCH PL. KANGAROO	10' TO 12'	8' TO 10'	4' TO 8'	12' TO 18'

NOTE: ALL HEADERS AND BEAMS SHALL BE OF SYP #2 DKD WITH FLG OF 1200 MINIMUM.  
ALL HEADERS AND BEAMS SHALL RECEIVE SOLID BLOCKING CONT. TO BEARING.

DESIGN LOADS:	
ROOF	30 PSF (LIVE LOAD)
FLOOR(S)	40 PSF
ATTIC(S) - OR - LIMITED STORAGE	20 PSF
DECK(S)	60 PSF

NOTE: PROVIDE CONTINUOUS O.S.B. WALL BRACING TO COMPLY WITH IRC SECTION 602.10.5 AT ALL APPLICABLE LOCATIONS

AREA SUMMARY	
FIRST FLOOR AREA	2013.0
SECOND FLOOR AREA	991.0
BASEMENT LIVING AREA	189.0
TOTAL AREA	3193.0
GARAGE AREA	672.0

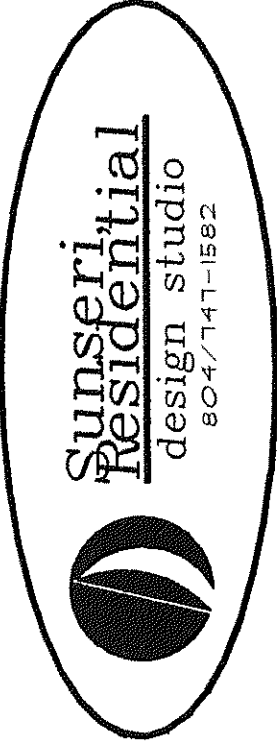


**FIRST FLOOR PLAN**  
SCALE: 1/4" = 1'-0"

REVISIONS	BY
2/18/07	KCS
3/30/07	KCS
4/16/07	KCS

**Blue Ridge** LLC  
CUSTOM HOMES  
186 LICKINGHOLE ROAD  
GOOCHLAND, VA 25033  
Copyright 2005 - All Rights Reserved

A Custom Home:  
**The SPERBECK Residence**



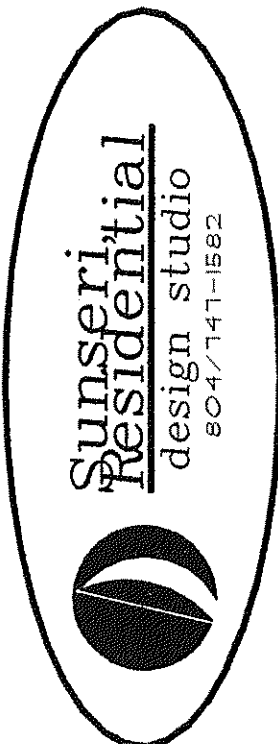
DRAWN	KCS
CHECKED	KCS
DATE	2/18/07
SCALE	1/4" = 1'-0"
JOB NO.	200703
SHEET	7

REVISIONS	BY
2/18/07	KCS
3/30/07	KCS
4/16/07	KCS

**Blue Ridge**  
CUSTOM HOMES LLC  
1166 LICKINGHOLE ROAD  
GOOCHLAND, VA 23063

Copyright 2005 - All Rights Reserved

A Custom Home:  
**The SPERBECK Residence**



DRAWN	KCS
CHECKED	KCS
DATE	2/18/07
SCALE	1/4" = 1'-0"
JOB NO.	2001003
SHEET	

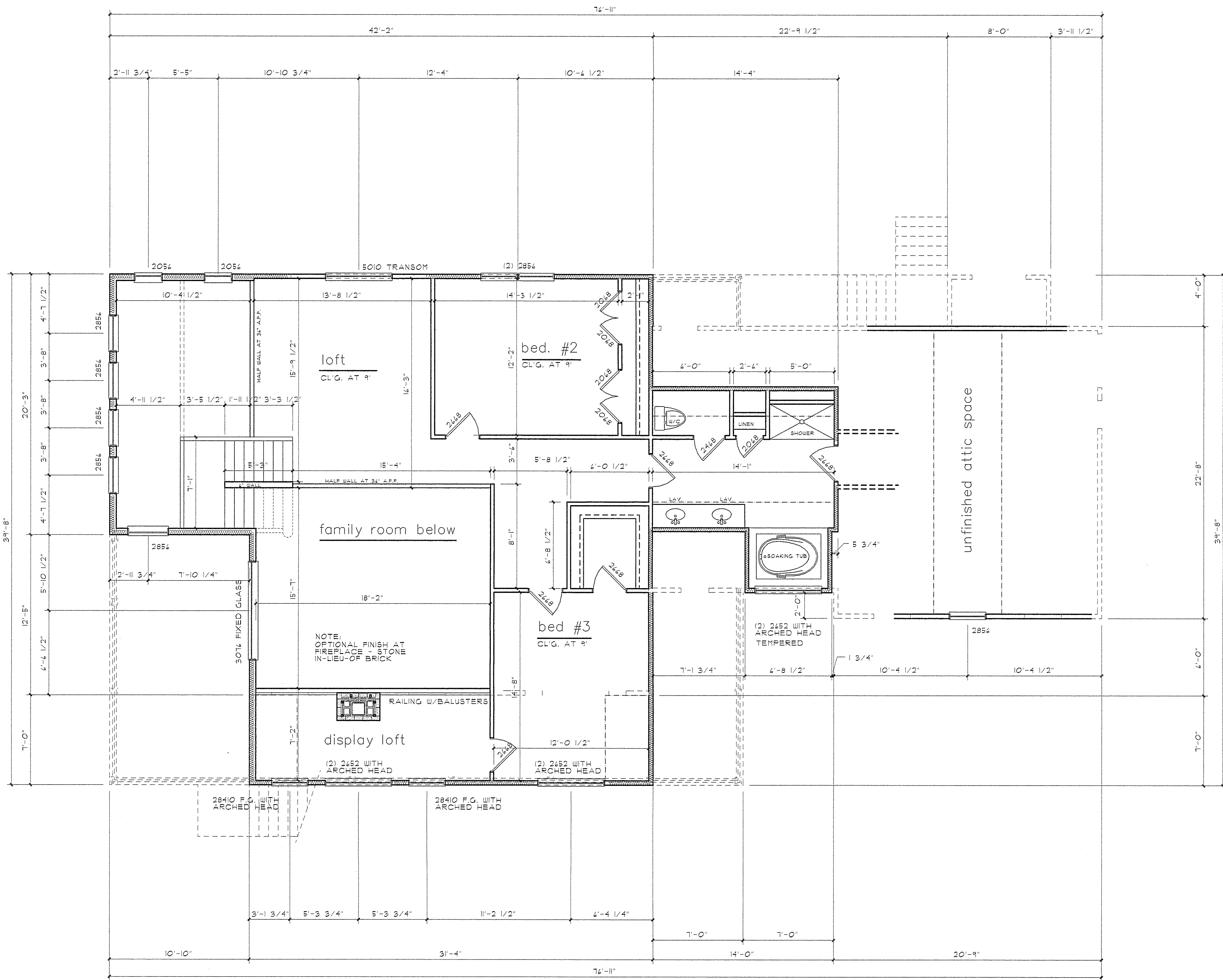
**8**  
OF 15 SHEETS

MAXIMUM ALLOWABLE SPANS FOR HEADERS SUPPORTING WOOD FRAME WALLS				
SIZE OF WOOD HEADERS	NO STORY ABOVE	ONE STORY ABOVE	TWO STORIES ABOVE	ALLOWABLE SPAN AT GARAGE OR NOT SUPPORTING FLOORS OR ROOFS
(2) 2"x4"	4' TO 4'	4'	N/A	4' TO 8'
(2) 2"x6"	4' TO 6'	4' TO 4'	N/A	8' TO 10'
(2) 2"x10"	8' TO 10'	4' TO 6'	4' TO 4'	10' TO 12'
(2) 2"x12" 5/16" PLY PATCH PL. GLUE/NAILED	10' TO 12'	8' TO 10'	4' TO 6'	12' TO 18'

NOTE: ALL HEADERS AND BEAMS SHALL BE OF SYP #2 DKD WITH FL OF 1600 MINIMUM.  
ALL HEADERS AND BEAMS SHALL RECEIVE SOLID BLOCKING CONT. TO BEARING.

DESIGN LOADS:	
ROOF	30 PSF (LIVE LOAD)
FLOOR(S)	40 PSF
ATTIC(S) - OR - LIMITED STORAGE	20 PSF
DECK(S)	60 PSF

NOTE:  
PROVIDE CONTINUOUS O.S.B. WALL BRACING TO COMPLY WITH IRC SECTION 602.10.5 AT ALL APPLICABLE LOCATIONS



AREA SUMMARY	
FIRST FLOOR AREA	2013.0
SECOND FLOOR AREA	91.0
BASEMENT LIVING AREA	189.0
TOTAL AREA	3193.0
GARAGE AREA	412.0

**SECOND FLOOR PLAN**  
SCALE: 1/4" = 1'-0"