

**BASEMENT PLAN**  
 SCALE: 1/8"=1'-0"  
 1469 SQ. FT. (LIVABLE)  
 132 SQ. FT. (MECHANICAL)

**FLOOR PLAN NOTES**

1. ALL EXTERIOR WALLS TO BE 2x6 @ 16" ON CENTER UNO. SOME SHEAR WALL LOCATIONS TO BE FRAMED W/ 3x6 @ 16" O.C. - SEE SHEETS 615 AND 616.
2. ALL INTERIOR WALLS TO BE 2x4 @ 16" ON CENTER UNO.
3. ALL INTERIOR WALLS TO BE FINISHED WITH 1/2" GYPSUM BOARD, UNO.
4. ALL INTERIOR CEILING TO BE FINISHED WITH 5/8" GYPSUM BOARD, UNO.
5. GARAGE SHALL HAVE 5/8" TYPE "X" GYPSUM BOARD THROUGHOUT.
6. INSTALL 3 1/2" SOUND BATT INSULATION IN INTERIOR WALLS AT BEDROOMS AND BATHROOMS. INSTALL 3 1/2" SOUND BATT INSULATION IN CEILING AND/OR FLOORS BETWEEN BEDROOMS AND BATHROOMS AND HABITABLE SPACE ABOVE OR BELOW.
7. ALL CERAMIC TILE TO BE INSTALLED OVER CEMENTITIOUS UNDERLAYMENT BOARD (DUROCK, WONDERBOARD OR EQUIVALENT).
8. ALL DECKS TO BE CONSTRUCTED WITH 2x10 REDWOOD JOISTS AND 2x6 REDWOOD DECKING WITH 1/4" GAPS BETWEEN BOARDS.
9. THE DOOR AND FRAME BETWEEN THE GARAGE AND THE HOUSE SHALL BE 20 MINUTE RATED OR SOLID CORE WOOD AND SHALL HAVE SELF-CLOSING HINGES.
10. ALL VENTS, STACKS AND OTHER ROOF PENETRATIONS SHALL BE PAINTED TO MATCH THE ROOFING MATERIAL.
11. CRAWLSPACE AREAS TO BE MECHANICALLY VENTILATED.
12. COORDINATE VENTILATION OF ATTIC AREAS WITH ARCHITECT.

SQUARE FOOTAGE SUMMARY	
LIVABLE	
BASEMENT	1469.00 SQ. FT.
FIRST FLOOR	4149.00 SQ. FT.
SECOND FLOOR (HOUSE)	3098.00 SQ. FT.
SECOND FLOOR (GARAGE)	818.00 SQ. FT.
LIVABLE TOTAL:	10094.00 SQ. FT.
GARAGE	1472.00 SQ. FT.
MECHANICAL	132.00 SQ. FT.
TOTAL:	12798.00 SQ. FT.

BEI  
 BRIDGER ENGINEERS, INC.  
 2110 AVANCO DR.  
 BOZEMAN, MONTANA 59718  
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 F: (406) 582-1027

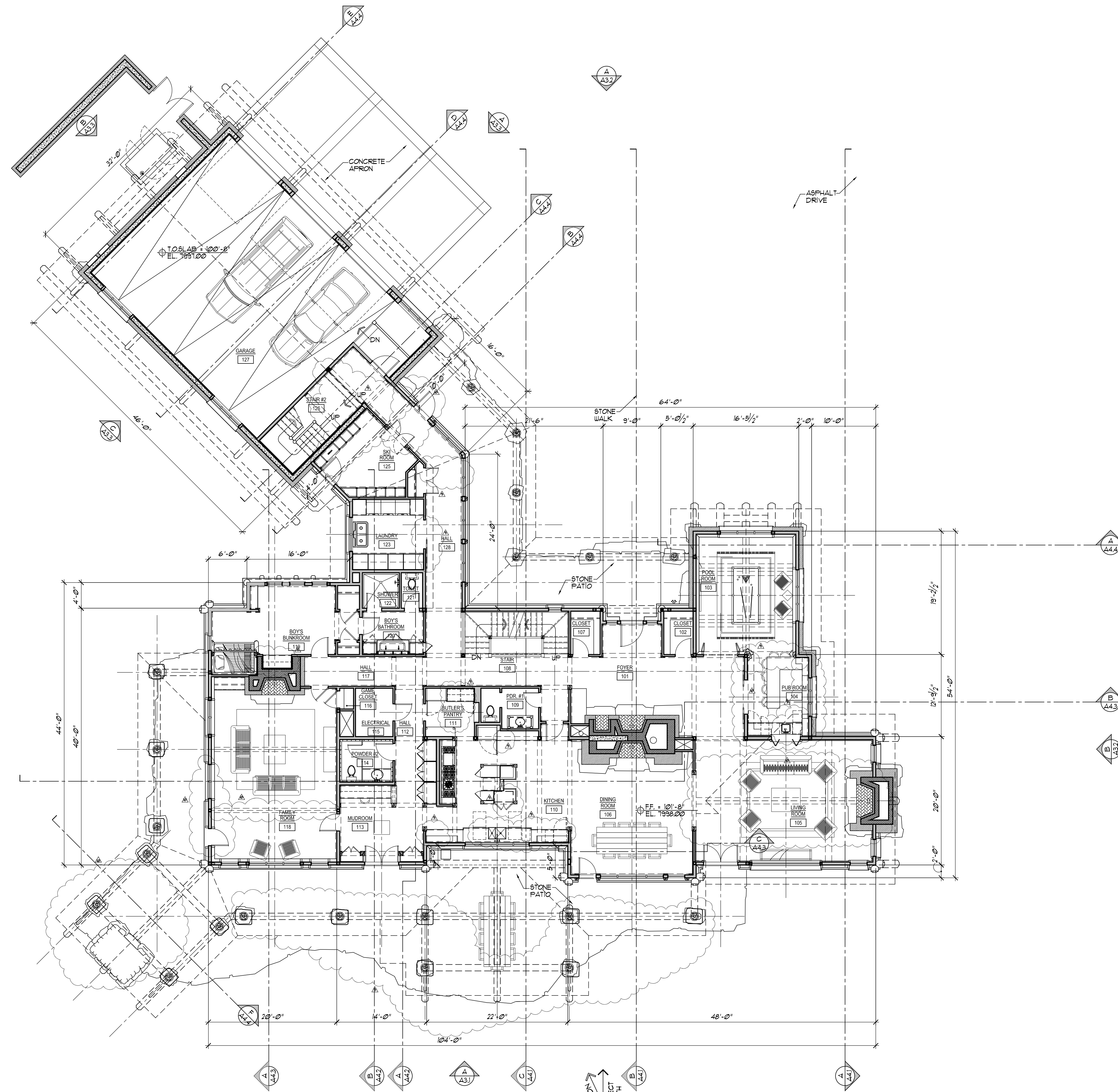
LARRY PEARSON AIA  
 4040 10TH ST. SW  
 BOZEMAN, MT 59717  
 P: (406) 582-1027  
 F: (406) 582-1027

DESIGNER  
 L P A T A

RILEY RESIDENCE  
 LOT 316 - YELLOWSTONE CLUB  
 BIG SKY, MONTANA

JOB NUMBER	0904
DRAWN BY:	INITIALS
CHECKED BY:	INITIALS
CURRENT ISSUE:	4-15-03
REVISION:	DATE
1	4-08-07
2	4-08-07
3	4-08-07
4	4-08-07
5	4-08-07

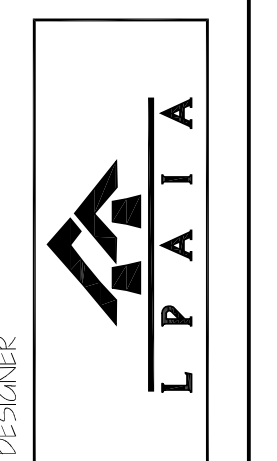
SHEET #  
**A2.0**



**FIRST FLOOR PLAN**  
 SCALE: 1/8"=1'-0"  
 4149 SQ. FT. (LIVABLE)  
 1412 SQ. FT. (GARAGE)

**BEI**  
 CIVIL & STRUCTURAL ENGINEERING  
 PROJECT MANAGEMENT  
**BRIDGER ENGINEERS, INC.**  
 2110 AVENUE D, SUITE 200  
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 PH: (406) 582-1000  
 FAX: (406) 582-1007

**LARRY PEARSON AIA**  
 ARCHITECT  
 400 EAST 10TH AVENUE, SUITE 100  
 BOZEMAN, MONTANA 59717  
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 FAX: (406) 582-1007



**RILEY RESIDENCE**  
 LOT 316 - YELLOWSTONE CLUB  
 BIG SKY, MONTANA

JOB NUMBER: OS04

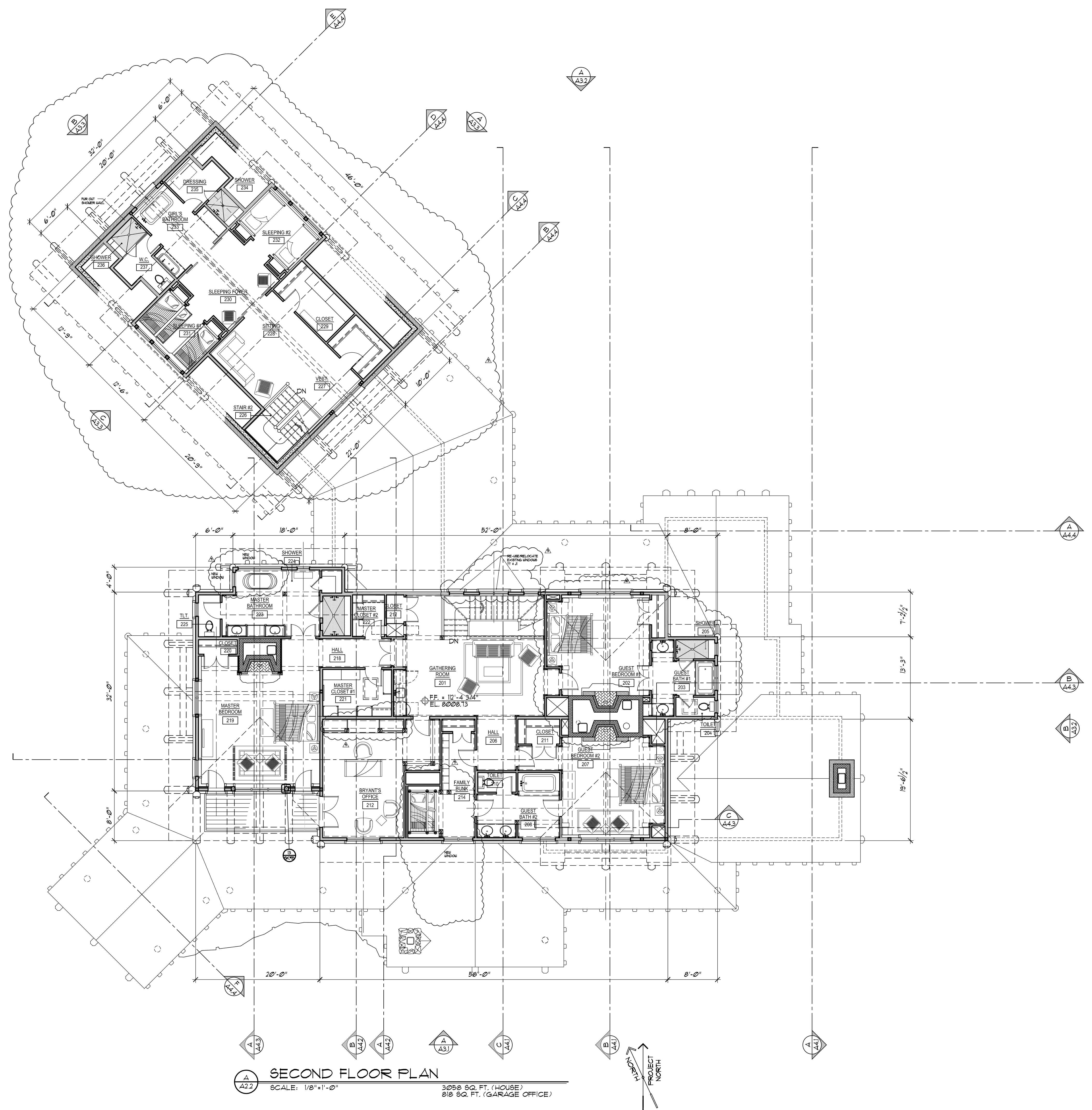
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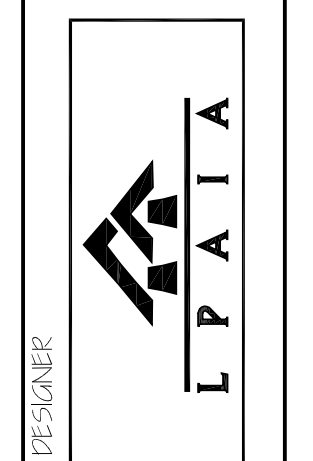
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**A2.1**



**SECOND FLOOR PLAN**  
 SCALE: 1/8"=1'-0"  
 3058 SQ. FT. (HOUSE)  
 818 SQ. FT. (GARAGE OFFICE)

**BEI**  
 CIVIL AND STRUCTURAL ENGINEERING  
 PROJECT MANAGEMENT  
**BRIDGER ENGINEERS, INC.**  
 2110 AVENUE D, SUITE 100  
 BOZEMAN, MONTANA 59718  
 PH: (406) 585-5000  
 FAX: (406) 585-1077

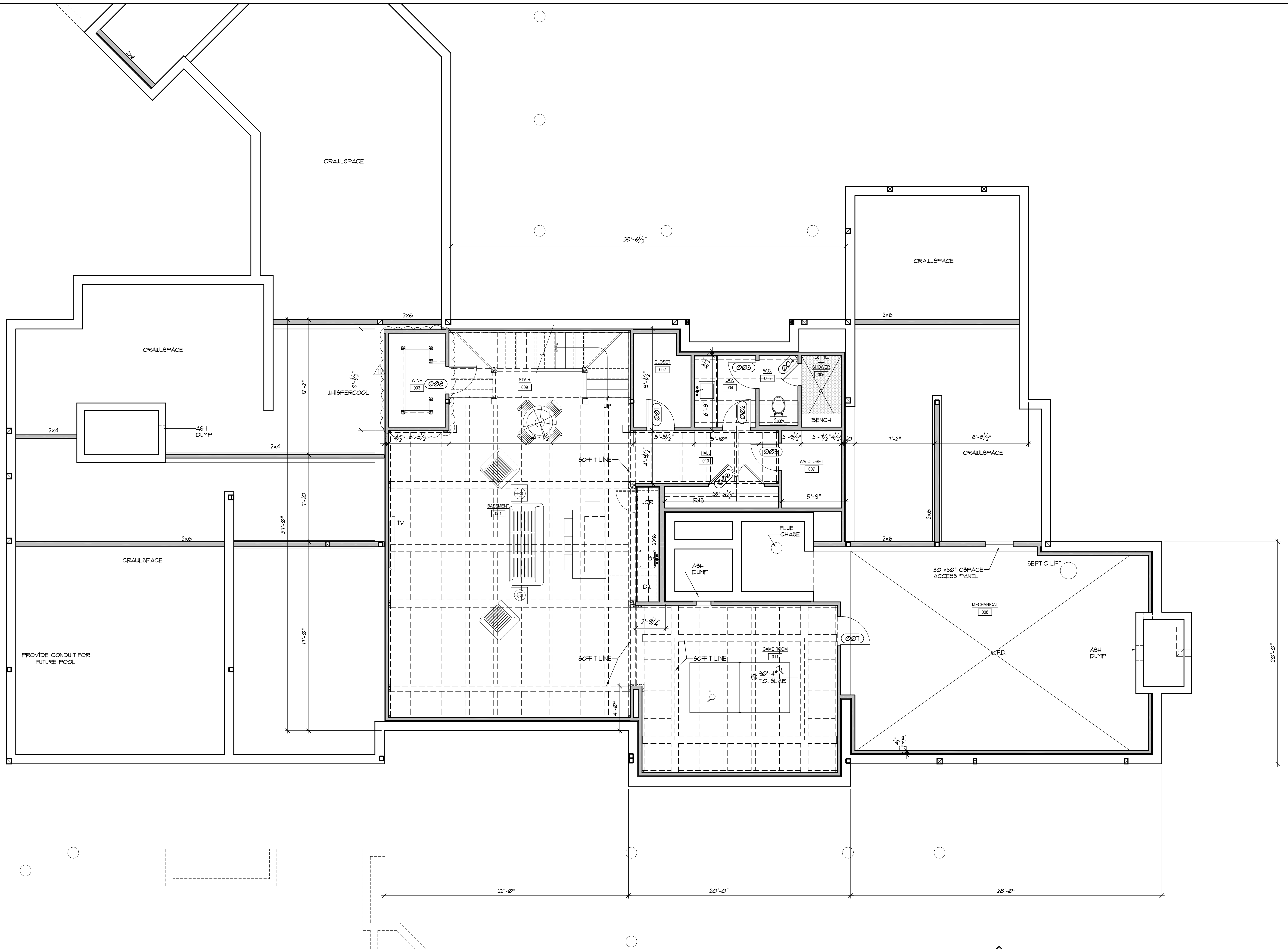
**LARRY PEARSON AIA**  
 ARCHITECT  
 408 EAST 1ST AVENUE, SUITE 100  
 BOZEMAN, MONTANA 59718  
 PH: (406) 585-5000  
 FAX: (406) 585-1077



**RILEY RESIDENCE**  
 LOT 316 - YELLOWSTONE CLUB  
 BIG SKY, MONTANA

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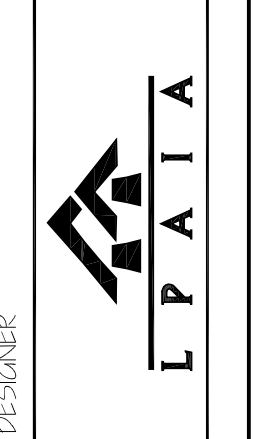
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**ENLARGED BASEMENT PLAN**  
SCALE: 1/4"=1'-0"

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 CIVIL & STRUCTURAL ENGINEERING  
 PROJECT MANAGEMENT  
**BRIDGER ENGINEERS, INC.**  
 2110 AVONDALE DR.  
 BOZEMAN, MONTANA 59718  
 PH: (406) 585-1000  
 FAX: (406) 585-1007

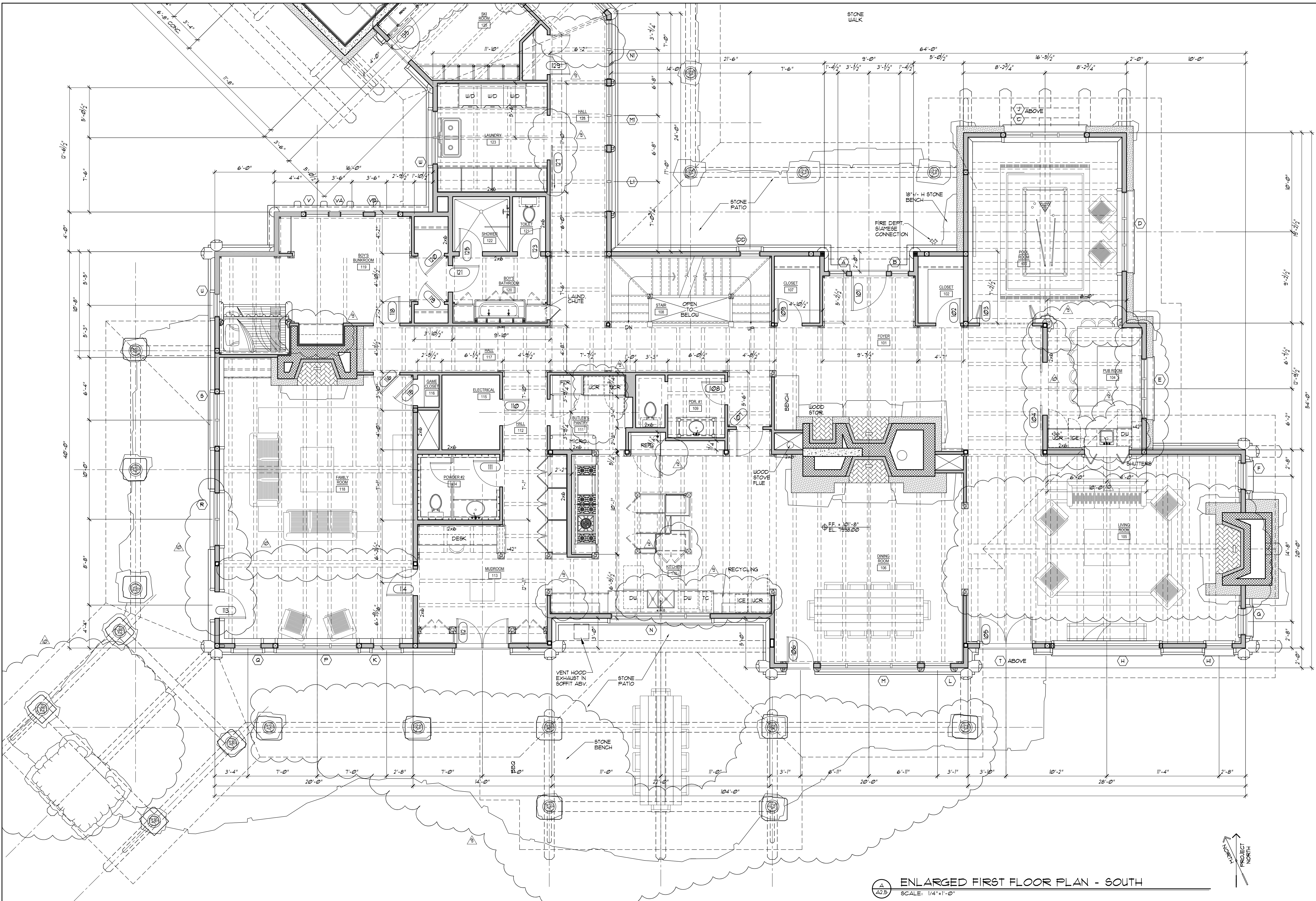
LARRY PEARSON AIA  
 TITLE: ARCHITECT  
 406-587-8787 FAX: 406-587-8781  
 P.O. BOX 3360 BOZEMAN, MT 59718  
 406-587-8781 FAX: 406-587-8781



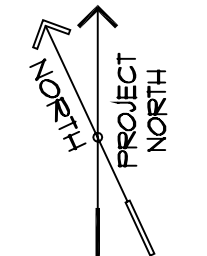
**RILEY RESIDENCE**  
 LOT 316 - YELLOWSTONE CLUB  
 BIG SKY, MONTANA

JOB NUMBER	09-04
DRAWN BY:	INITIALS
CHECKED BY:	INITIALS
CURRENT ISSUE:	1-15-03
REVISION:	DATE
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4-08-07	4-08-07
5-06-07	5-06-07

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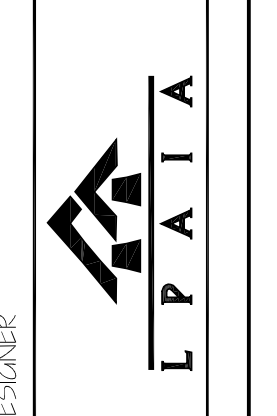


ENLARGED FIRST FLOOR PLAN - SOUTH  
SCALE: 1/4"=1'-0"



**BEI**  
CITY AND STRUCTURAL ENGINEERING  
PROJECT MANAGEMENT  
**BRIDGER ENGINEERS, INC.**  
2140 AVENUE OF THE ARTS  
BOZEMAN, MONTANA 59718  
PH: (406) 585-1000  
FAX: (406) 585-1007

**LARRY PEARSON AIA**  
REGISTERED ARCHITECT  
STATE OF MONTANA  
NO. 46847  
P.O. BOX 3360 BOZEMAN, MT 59710  
PH: (406) 585-1001



**RILEY RESIDENCE**  
LOT 316 - YELLOWSTONE CLUB  
BIG SKY, MONTANA

JOB NUMBER: 0904

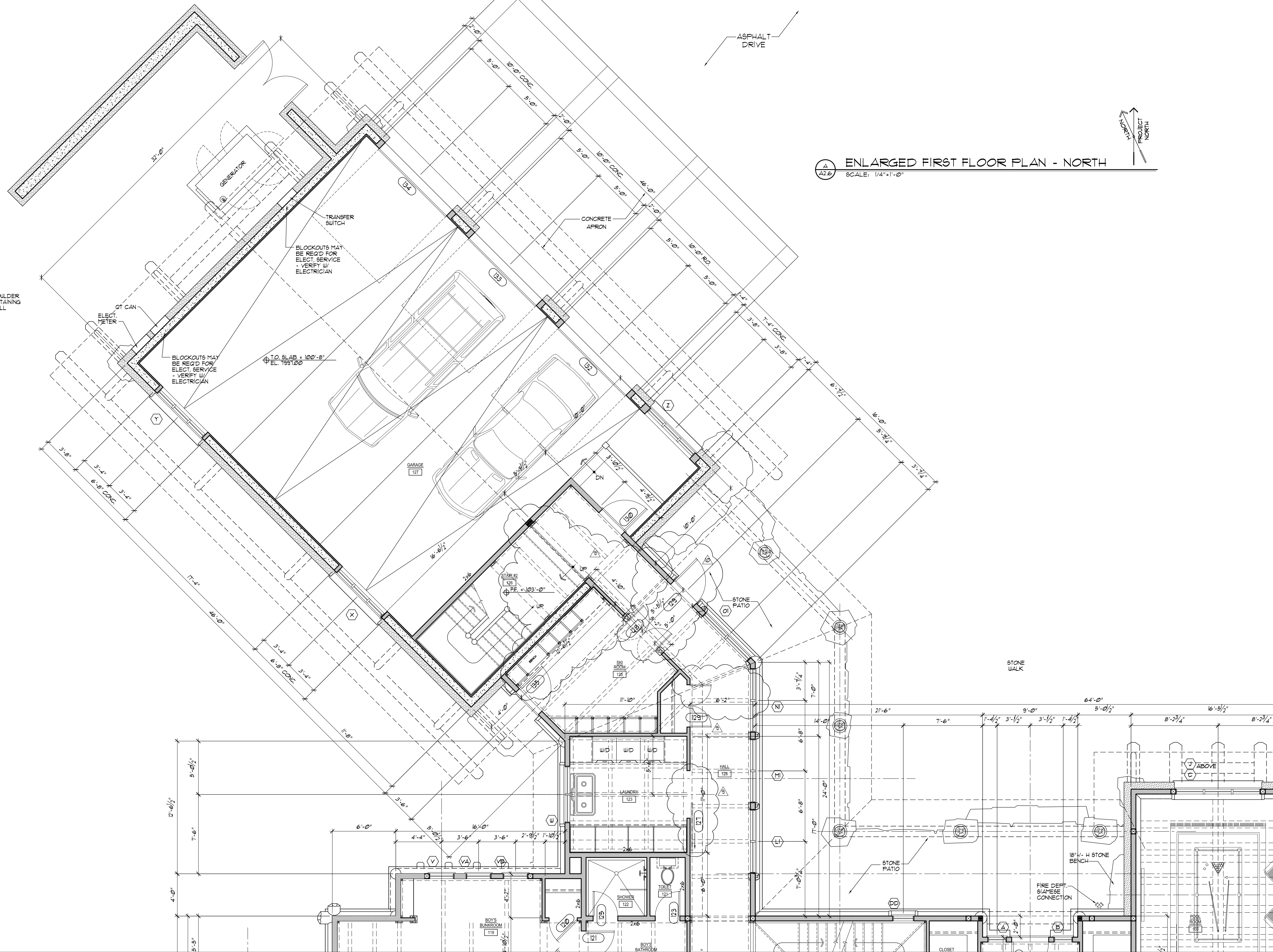
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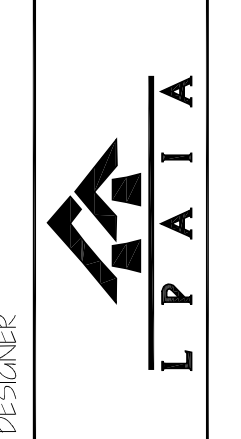
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**A2.5**



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

**BEI**  
CITY AND STRUCTURAL ENGINEERING  
PROJECT MANAGEMENT  
**BRIDGER ENGINEERS, INC.**  
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PH: (406) 585-1000  
FAX: (406) 585-1007

**LARRY PEARSON AIA**  
406-587-8787 FAX: 406-587-8781  
1175 EAST MAIN STREET BOZEMAN, MT 59718  
P.O. BOX 23102 BOZEMAN, MT 59721  
406-587-8781

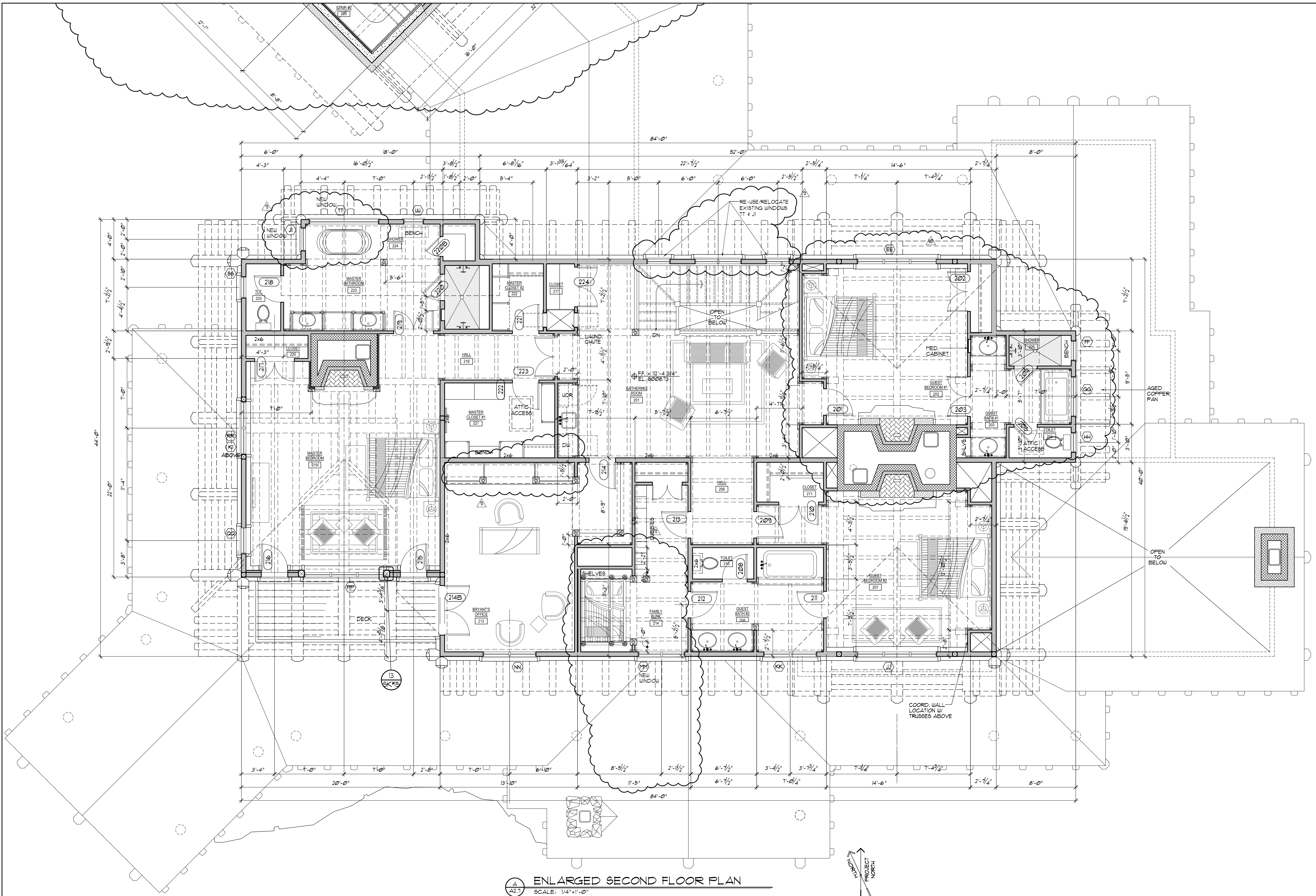


**RILEY RESIDENCE**  
LOT 316 - YELLOWSTONE CLUB  
BIG SKY, MONTANA

JOB NUMBER: OS04  
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**A2.6**



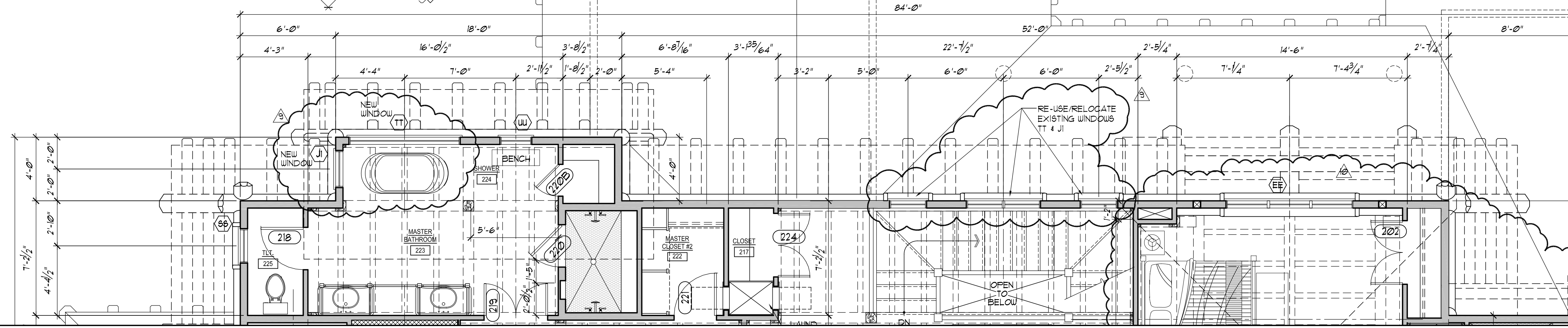
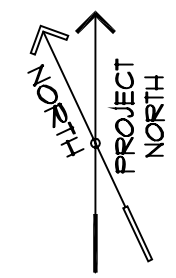
**ENLARGED SECOND FLOOR PLAN**  
 SCALE: 1/4"=1'-0"

JOB NUMBER: 09-04  
 DRAWN BY: INITIALS  
 CHECKED BY: INITIALS  
 CURRENT ISSUE: 1-15-03  
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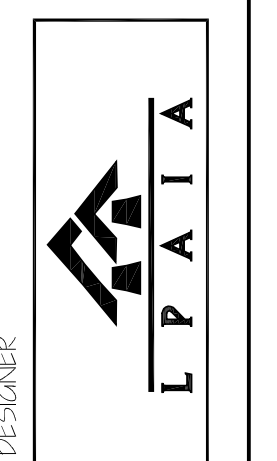


**ENLARGED SECOND FLOOR PLAN (ABOVE GARAGE)**  
 SCALE: 1/4"=1'-0"



**BEI**  
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**LARRY PEARSON AIA**  
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 BOZEMAN, MONTANA 59717  
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 FAX: (406) 585-1007



**RILEY RESIDENCE**  
 LOT 316 - YELLOWSTONE CLUB  
 BIG SKY, MONTANA

JOB NUMBER: OS04

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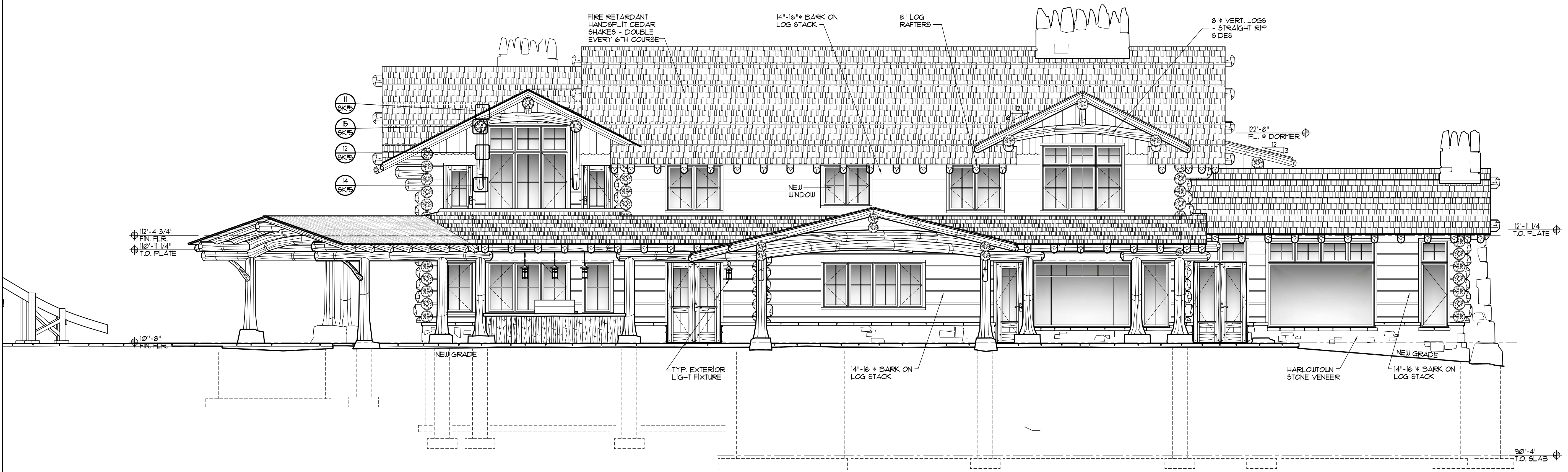
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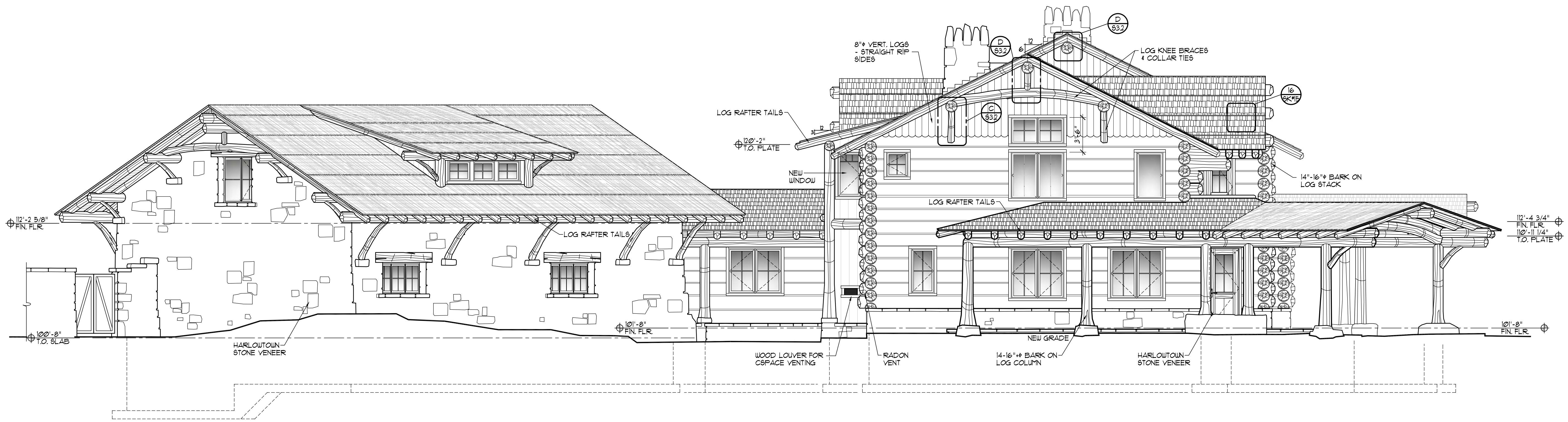
REVISION	DATE
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5	9-05-07

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**A2.8**





**A SOUTH ELEVATION**  
SCALE: 3/16"=1'-0"



**B WEST ELEVATION**  
SCALE: 3/16"=1'-0"

Civil and Structural Engineering  
PROJECT MANAGEMENT  
**BEI**  
**BRIDGER ENGINEERS, INC.**  
2110 PARKWAY DR.  
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PH: (406) 582-1007  
FAX: (406) 582-1007

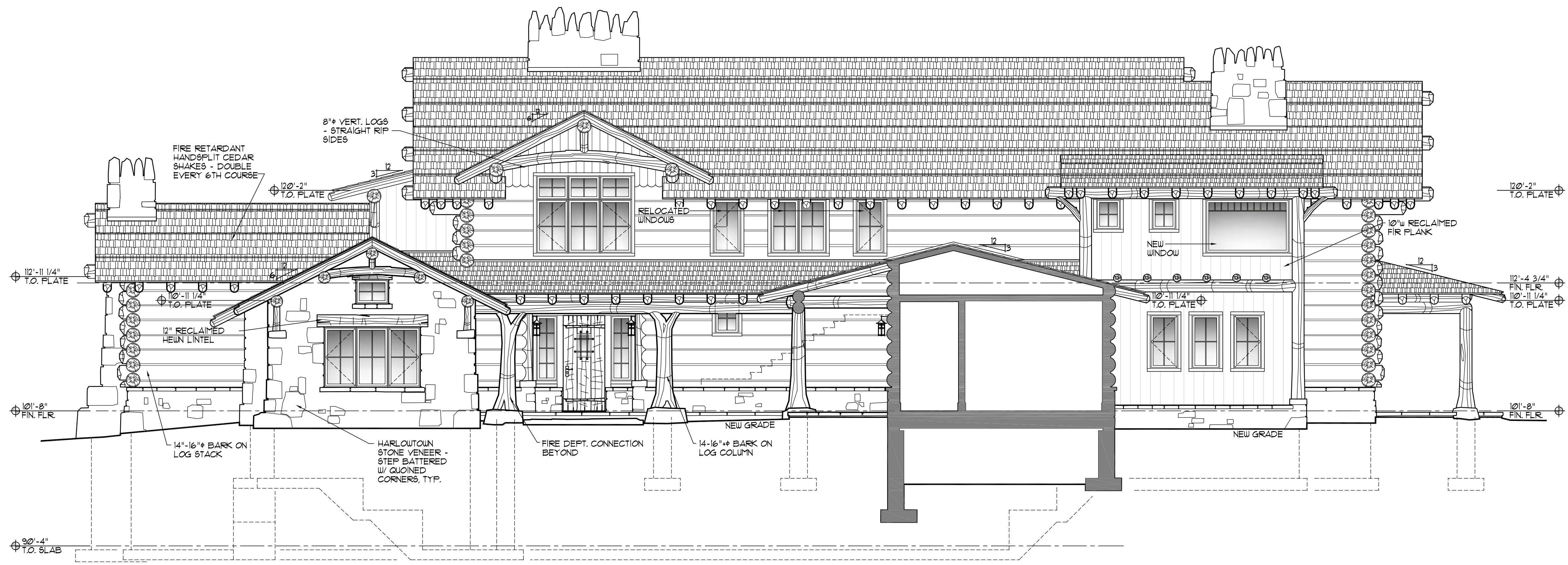
DESIGNER  
**LARRY PEARSON AIA**  
L.P.A.T.A.  
LARRY PEARSON ARCHITECTURE  
1000 W. BROADWAY, SUITE 100  
BOZEMAN, MONTANA 59717  
PH: (406) 582-1007  
FAX: (406) 582-1007

DESIGNER  
**L.P.A.T.A.**

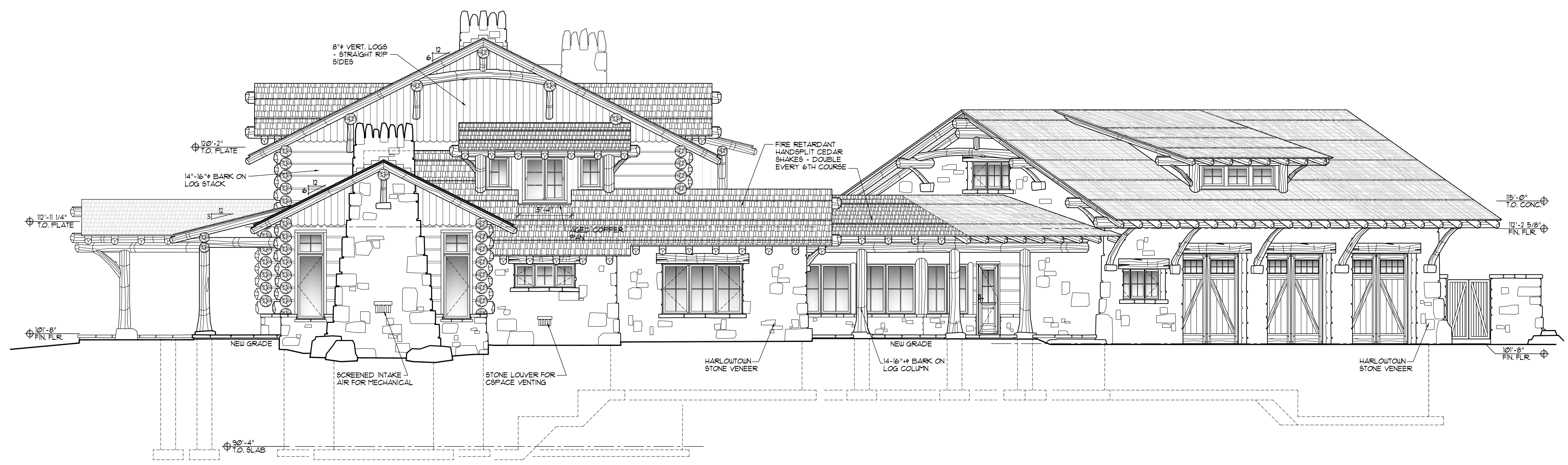
**RILEY RESIDENCE**  
LOT 316 - YELLOWSTONE CLUB  
BIG SKY, MONTANA

JOB NUMBER	OS04
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CURRENT ISSUE:	12-15-07 SET
REVISION:	DATE
1	12-08-07
2	12-04-06
3	1-08-07
4	2-08-07
5	5-06-07

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**A3.1**



**A** NORTH ELEVATION  
SCALE: 3/16"=1'-0"



**B** EAST ELEVATION  
SCALE: 3/16"=1'-0"

BEI  
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406-587-8787 FAX 406-587-8781

DESIGNER  
L P A T A

RILEY RESIDENCE  
LOT 316 - YELLOWSTONE CLUB  
BIG SKY, MONTANA

JOB NUMBER: 09-04

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6	8-06-07

SHEET #  
**A3.2**