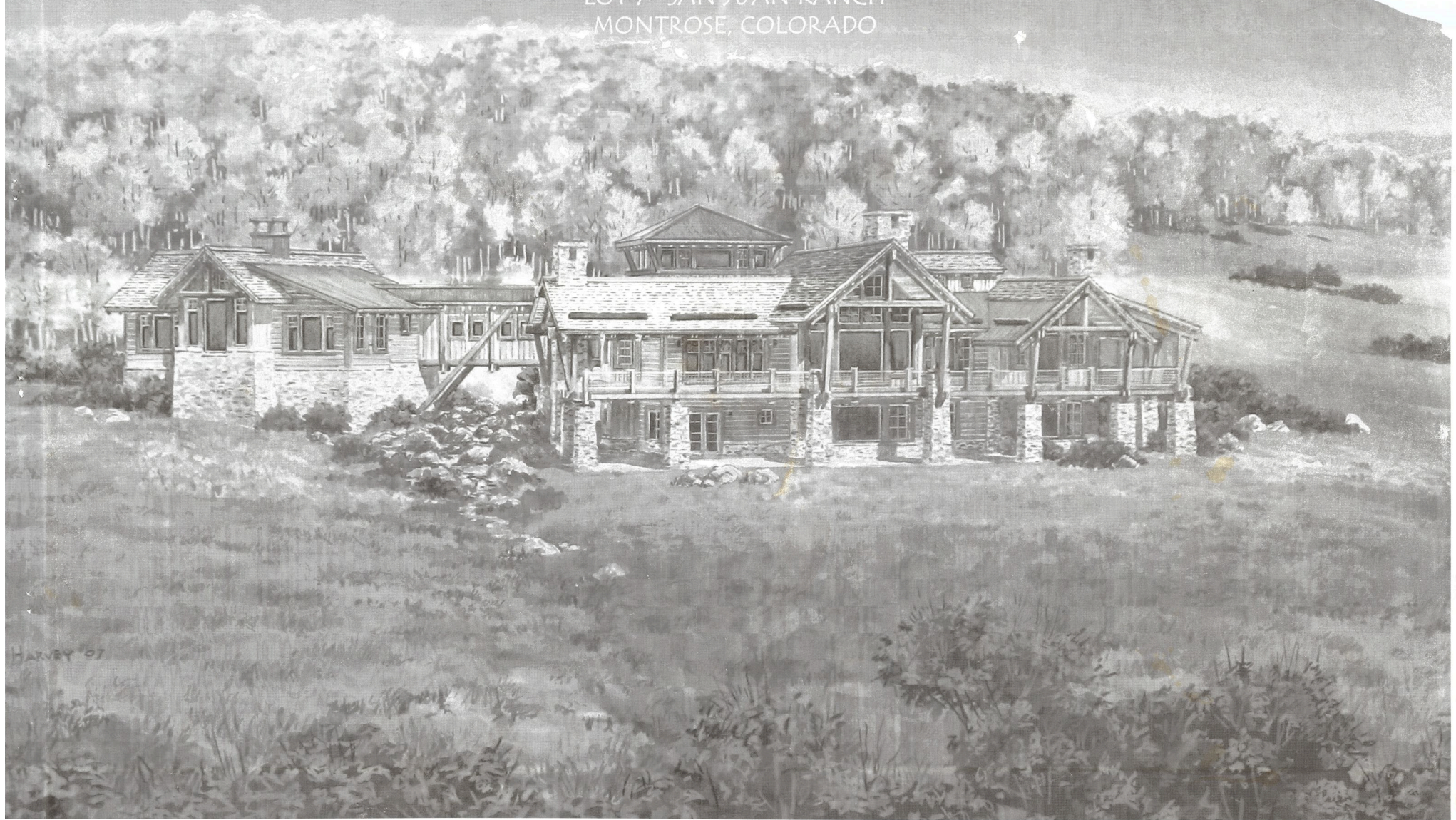


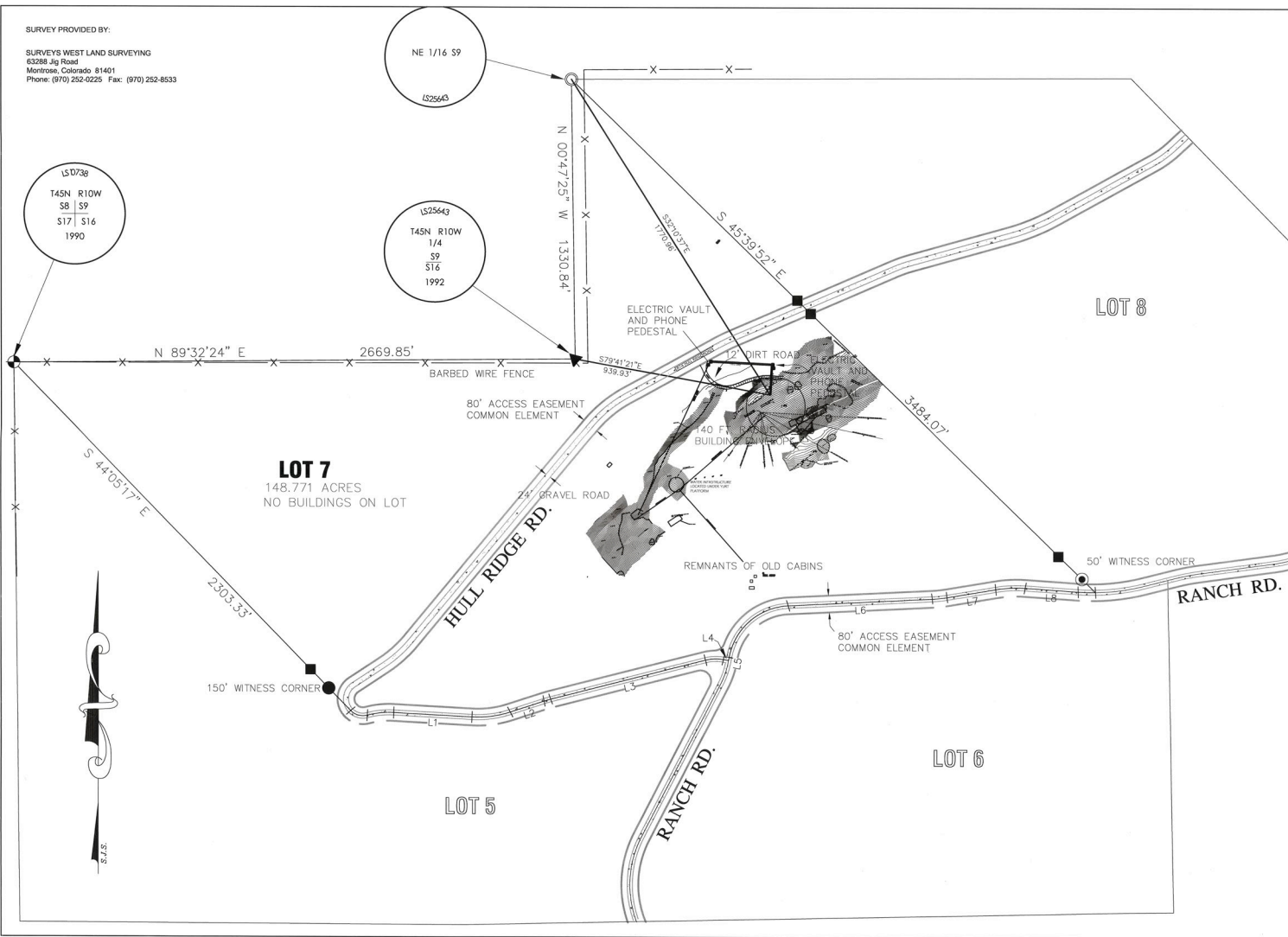
STAUDER RANCH

LOT 7- SAN JUAN RANCH
MONTROSE, COLORADO



CENTRE SKY ARCHITECTURE

SURVEY PROVIDED BY:
SURVEYS WEST LAND SURVEYING
63288 Jig Road
Montrose, Colorado 81401
Phone: (970) 252-0225 Fax: (970) 252-8533



NOTICE:

According to Colorado Law, you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.

According to Floodplain Insurance Maps dated September 30, 1992, this parcel is not within the 100-year floodplain.

LEGAL DESCRIPTION:
Lot 7, San Juan Ranch, Common Interest Community, according to the plat recorded in the Office of the Clerk and Recorder in Pitkin County, Colorado, Book 12 of Page 1177, Plat Book 12 of Page 1193 and in Plat Book 12 of Page 1215.

County of Montrose,
State of Colorado

Easement research from Security Title Guaranty Company
Order No. 3007705, Dated July 18, 2005 at 8:00 A.M.

IMPROVEMENT LOCATION CERTIFICATE:

I hereby certify that this Improvement Location Certificate was prepared for Security Title Guaranty Company, Alfred M. Slouder, Debra J. Slouder and Carson E. Thompson Sole Proprietor Plots Sharing Plan and that it is not a Land Survey Plat or Improvement Survey Plat and that it is not to be relied upon for the establishment of fence, building, or other future improvement lines.

I further certify that the improvements on the above described parcel on the date August 12, 2005, except utility connections, are entirely within the boundaries of the parcel, except as shown, that there are no encroachments upon the described premises by improvements on any adjoining premises, except as indicated, and there is no apparent evidence or sign of any easement crossing or burdening any part of said parcel, except as noted.

Christopher E. Kennedy, P.L.S. 36577

CURVE	CHORD	ANGLE	ARC
C1	100.00	90.00	157.08
C2	100.00	90.00	157.08
C3	100.00	90.00	157.08
C4	100.00	90.00	157.08
C5	100.00	90.00	157.08
C6	100.00	90.00	157.08
C7	100.00	90.00	157.08
C8	100.00	90.00	157.08
C9	100.00	90.00	157.08
C10	100.00	90.00	157.08

LINE	LENGTH	DIRECTION
L1	378.22	S89°51'01"E
L2	100.00	N17°52'31"E
L3	708.50	N75°49'11"E
L4	250.00	S72°44'24"E
L5	15.81	N10°11'15"E
L6	688.01	N07°12'08"E
L7	330.16	N02°24'25"E
L8	250.04	S88°07'12"E

1 EXISTING SITE SURVEY
1/200'

LEGEND

- ◆ FOUND #6 REBAR WITH 3/2" ALUMINUM CAP IN ROCK MOUND, LS 10738
- ▲ FOUND #6 REBAR WITH 3/2" ALUMINUM CAP, LS 25643
- FOUND #6 REBAR WITH 2" ALUMINUM CAP, LS 25643
- FOUND #5 REBAR WITH 2" ALUMINUM CAP, LS 25643
- ⊙ FOUND #5 REBAR WITH 2" ALUMINUM CAP, LS 25642
- FOUND "L" POST



STAUDER RANCH SITE PANORAMAS



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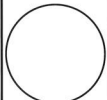
ARCHITECTURE PLANNING

COLORADO:
1001 EAGLE CREST LANE
PARKER, COLORADO 80138
P 303.840.0020
F 303.840.2299

MONTANA:
P.O. BOX 94488
11 LONE PEAK DR., UNIT 206
BIG SKY, MONTANA 59716
P 406.995.7272
F 406.995.5777
www.centresky.com

STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
MONTROSE, COLORADO 81401

NOT FOR
CONSTRUCTION

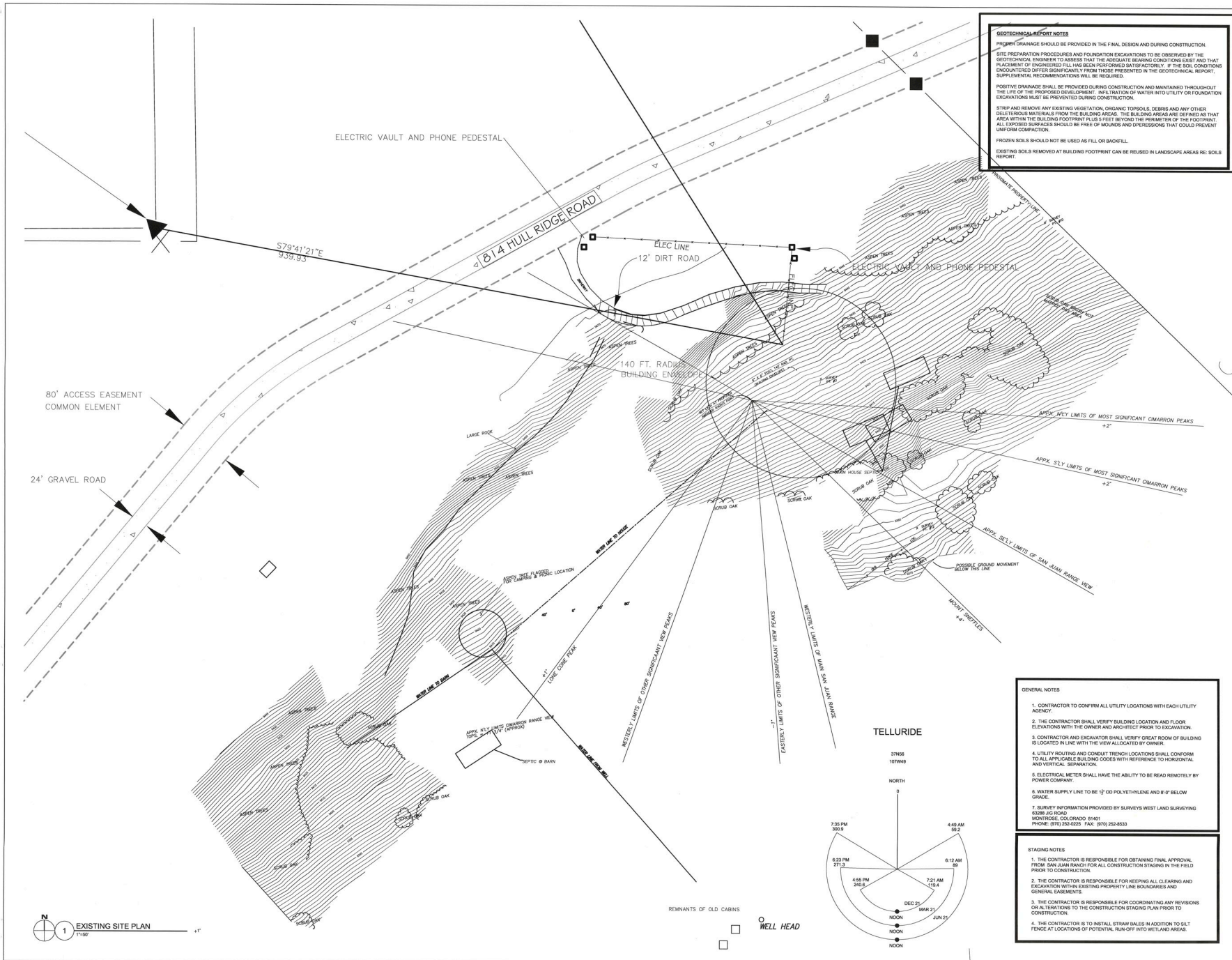


Issued For: _____ Date: _____
100% S.D. 06/08/07
DRD REVIEW 07/06/07

Drawn By: _____
Date: November 05, 2007
Project #: 032201
Phase: 95% C.D.
Sheet:

C1-0.1

SITE SURVEY



GEOTECHNICAL REPORT NOTES

PROPOSED DRAINAGE SHOULD BE PROVIDED IN THE FINAL DESIGN AND DURING CONSTRUCTION.

SITE PREPARATION PROCEDURES AND FOUNDATION EXCAVATIONS TO BE OBSERVED BY THE GEOTECHNICAL ENGINEER TO ASSESS THAT THE ADEQUATE BEARING CAPACITY EXIST AND THAT PLACEMENT OF ENGINEERED FILL HAS BEEN PERFORMED SATISFACTORILY. IF THE SOIL CONDITIONS DISCOVERED DIFFER SIGNIFICANTLY FROM THOSE PRESENTED IN THE GEOTECHNICAL REPORT, SUPPLEMENTAL RECOMMENDATIONS WILL BE REQUIRED.

POSITIVE DRAINAGE SHALL BE PROVIDED DURING CONSTRUCTION AND MAINTAINED THROUGHOUT THE LIFE OF THE PROPOSED DEVELOPMENT. INFILTRATION OF WATER INTO UTILITY OR FOUNDATION EXCAVATIONS MUST BE PREVENTED DURING CONSTRUCTION.

STRIP AND REMOVE ANY EXISTING VEGETATION, ORGANIC TOPSOILS, DEBRIS AND ANY OTHER OBSTACLES MATERIALS FROM THE BUILDING AREAS. THE BUILDING AREAS ARE DEFINED AS THAT AREA WITHIN THE BUILDING FOOTPRINT PLUS 5 FEET BEYOND THE PERIMETER OF THE FOOTPRINT. ALL EXPOSED SURFACES SHOULD BE FREE OF MOUSERS AND DISPERSSIONS THAT COULD PREVENT UNIFORM COMPACTION.

FROZEN SOILS SHOULD NOT BE USED AS FILL OR BACKFILL.

EXISTING SOILS REMOVED AT BUILDING FOOTPRINT CAN BE REUSED IN LANDSCAPE AREAS RE: SOILS REPORT.

CENTRE SKY
ARCHITECTURE, LTD.

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COLORADO:
1801 EAGLE CREST LANE
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P 303.840.6000
F 303.840.2299

MONTANA:
P.O. BOX 9648
11 LONNE PEAK DR. UNIT 206
BIG SKY, MONTANA 59716
P 406.995.7972
F 406.995.7477

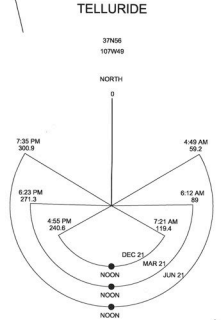
www.centresky.com

STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
MONTROSE, COLORADO 81401

NOT FOR
CONSTRUCTION

- GENERAL NOTES**
1. CONTRACTOR TO CONFIRM ALL UTILITY LOCATIONS WITH EACH UTILITY AGENCY.
 2. THE CONTRACTOR SHALL VERIFY BUILDING LOCATION AND FLOOR ELEVATIONS WITH THE OWNER AND ARCHITECT PRIOR TO EXCAVATION.
 3. CONTRACTOR AND EXCAVATOR SHALL VERIFY GREAT ROOM OF BUILDING IS LOCATED IN LINE WITH THE VIEW ALLOCATED BY OWNER.
 4. UTILITY ROUTING AND CONDUIT TRENCH LOCATIONS SHALL CONFORM TO ALL APPLICABLE BUILDING CODES WITH REFERENCE TO HORIZONTAL AND VERTICAL SEPARATION.
 5. ELECTRICAL METER SHALL HAVE THE ABILITY TO BE READ REMOTELY BY POWER COMPANY.
 6. WATER SUPPLY LINE TO BE 1/2" OD POLYETHYLENE AND 8" BELOW GRADE.
 7. SURVEY INFORMATION PROVIDED BY SURVEYS WEST LAND SURVEYING
6308 JCS ROAD
MONTROSE, CO. 81401
PHONE: (970) 252-0225 FAX: (970) 252-8553

- STAGING NOTES**
1. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL FROM SAN JUAN RANCH FOR ALL CONSTRUCTION STAGING IN THE FIELD PRIOR TO CONSTRUCTION.
 2. THE CONTRACTOR IS RESPONSIBLE FOR KEEPING ALL CLEARING AND EXCAVATION WITHIN EXISTING PROPERTY LINE BOUNDARIES AND GENERAL EASEMENTS.
 3. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING ANY REVISIONS OR ALTERATIONS TO THE CONSTRUCTION STAGING PLAN PRIOR TO CONSTRUCTION.
 4. THE CONTRACTOR IS TO INSTALL STRAW BALES IN ADDITION TO SILT FENCE AT LOCATIONS OF POTENTIAL RUN-OFF INTO WETLAND AREAS.



EXISTING SITE PLAN
1"=50'

A1-0.1
EXISTING
SITE PLAN

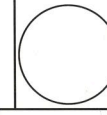
COLORADO:
10831 EAGLE CREST LANE
PARKER, COLORADO 80138
P 303.840.0020
F 303.840.2299

MONTANA:
P.O. BOX 161488
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814 HULL RIDGE ROAD
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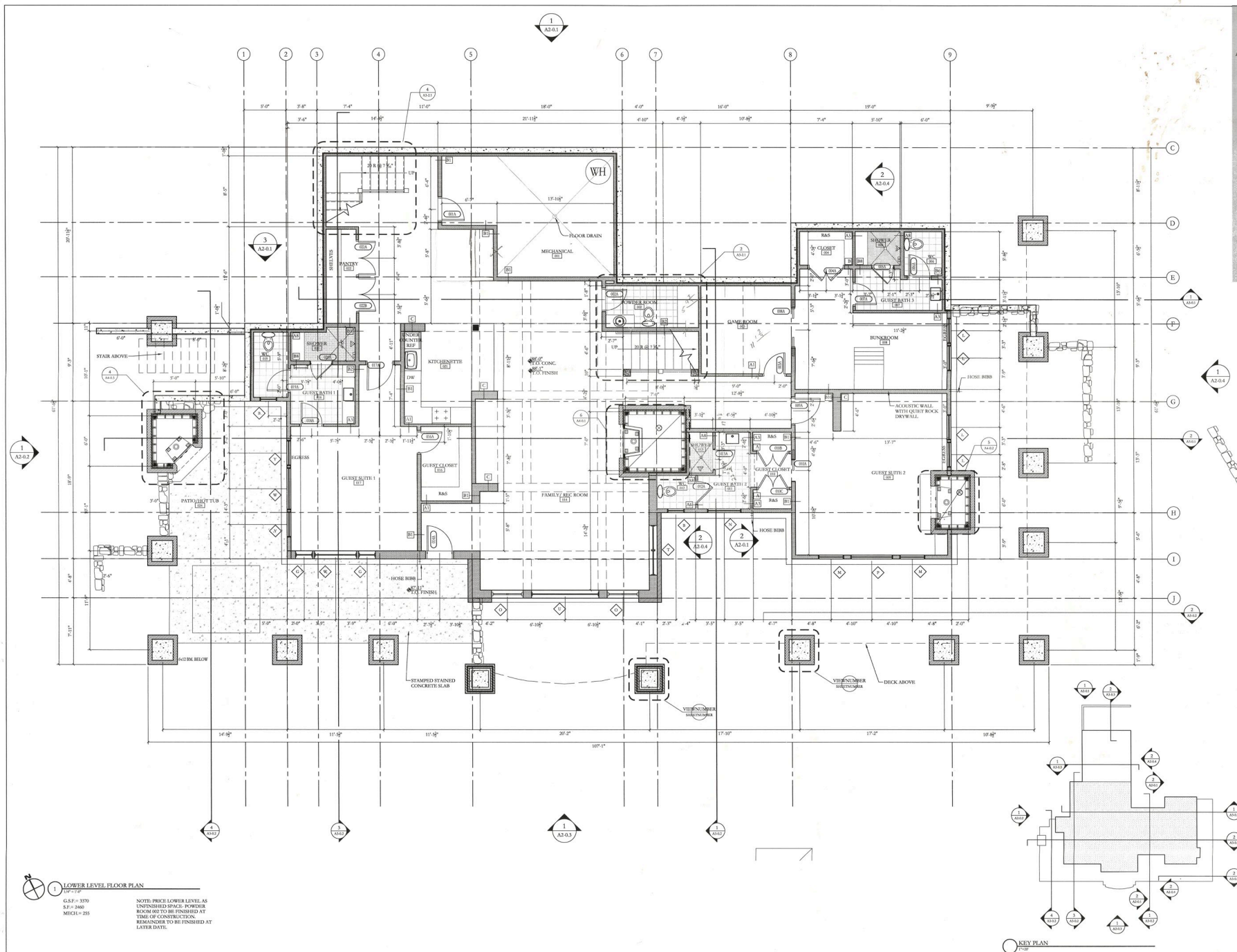
NOT FOR
CONSTRUCTION



Issued For	Date
100% S.D.	06/08
DRB REVIEW	07/08
Drawn By	E. Agostolungo
Date	November 05, 20
Project #	0522:01
Phase	95% C.D.
Sheet	

Sheet
A1-1.0

LOWER LEVEL
FLOOR PLAN



COLORADO:
10831 EAGLE CREST LANE
PARKER, COLORADO 80138
P 303.840.0020
F 303.840.2299

MONTANA:
P.O. BOX 161488
11 LONE PEAK DR., UNIT 2
BIG SKY, MONTANA 59716
P 406.995.7572
F 406.995.7477

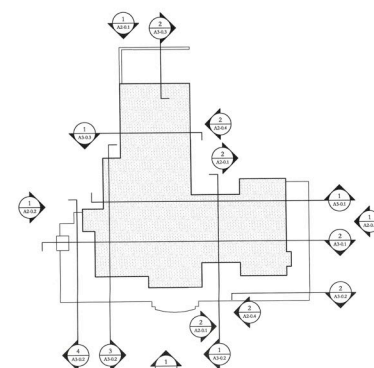
www.centrosky.com

STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
MONTROSE, COLORADO 81401

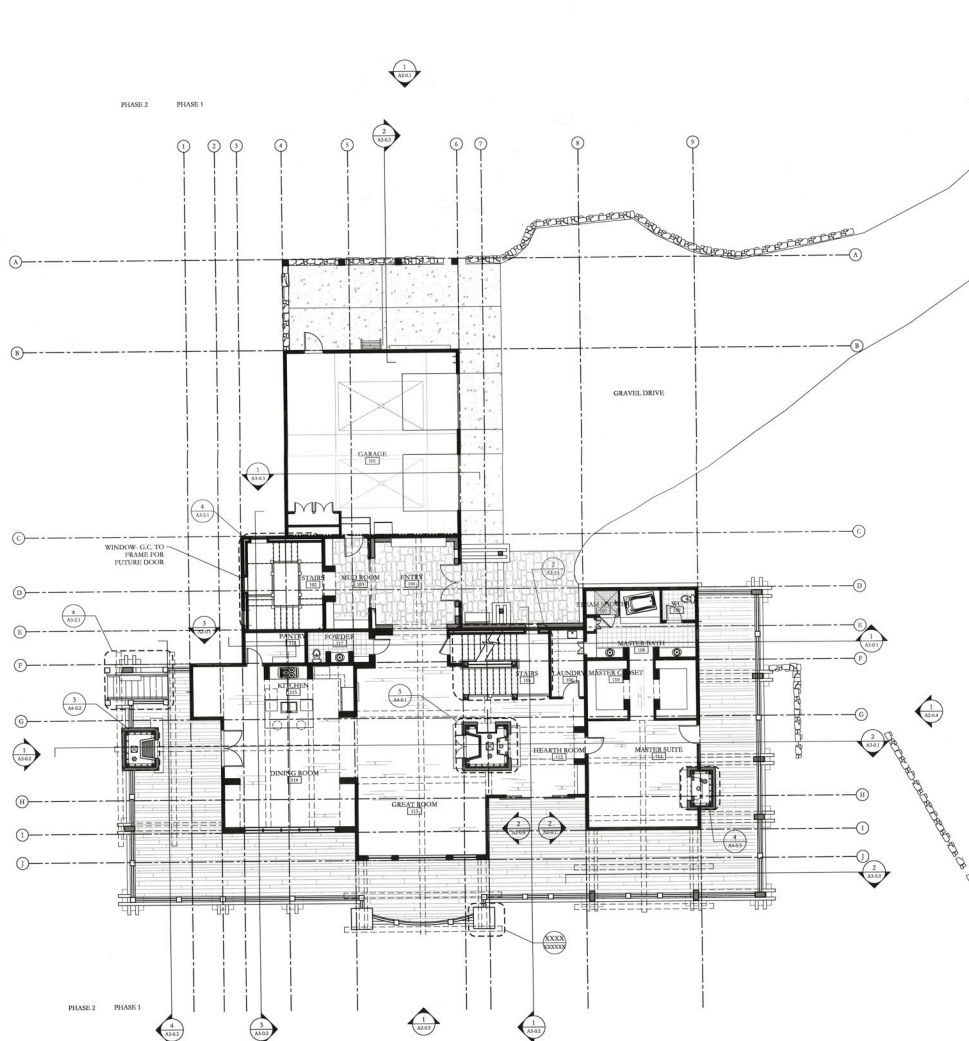
NOT FOR
CONSTRUCTION

Issued For	Date
- 100% S.D.	06/08/91
- DRB REVIEW	07/06/91
Drawn By	EJ Applekamp
Date	November 05, 2001
Project #	0522-01
Phase	95% C.D.
Sheet	

Sheet
A1-1.1
OVERALL MAIN LEVEL
FLOOR PLAN



KEY PLAN
1"=20'



MAIN LEVEL FLOOR PLAN

G.S.F.: 4260
S.F.: 3080
PHASE 2: (TO BE COMPLETED AT A LATER DATE)
G.S.F.: 1920
S.F.: 1690
GARAGE:
S.F.: 846

COLORADO:
10831 EAGLE CREST LANE
PARKER, COLORADO 80138
P 303.840.0620
F 303.840.2299

MONTANA:
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STAUDER RANCH
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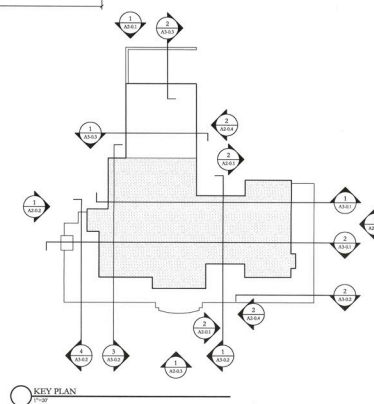
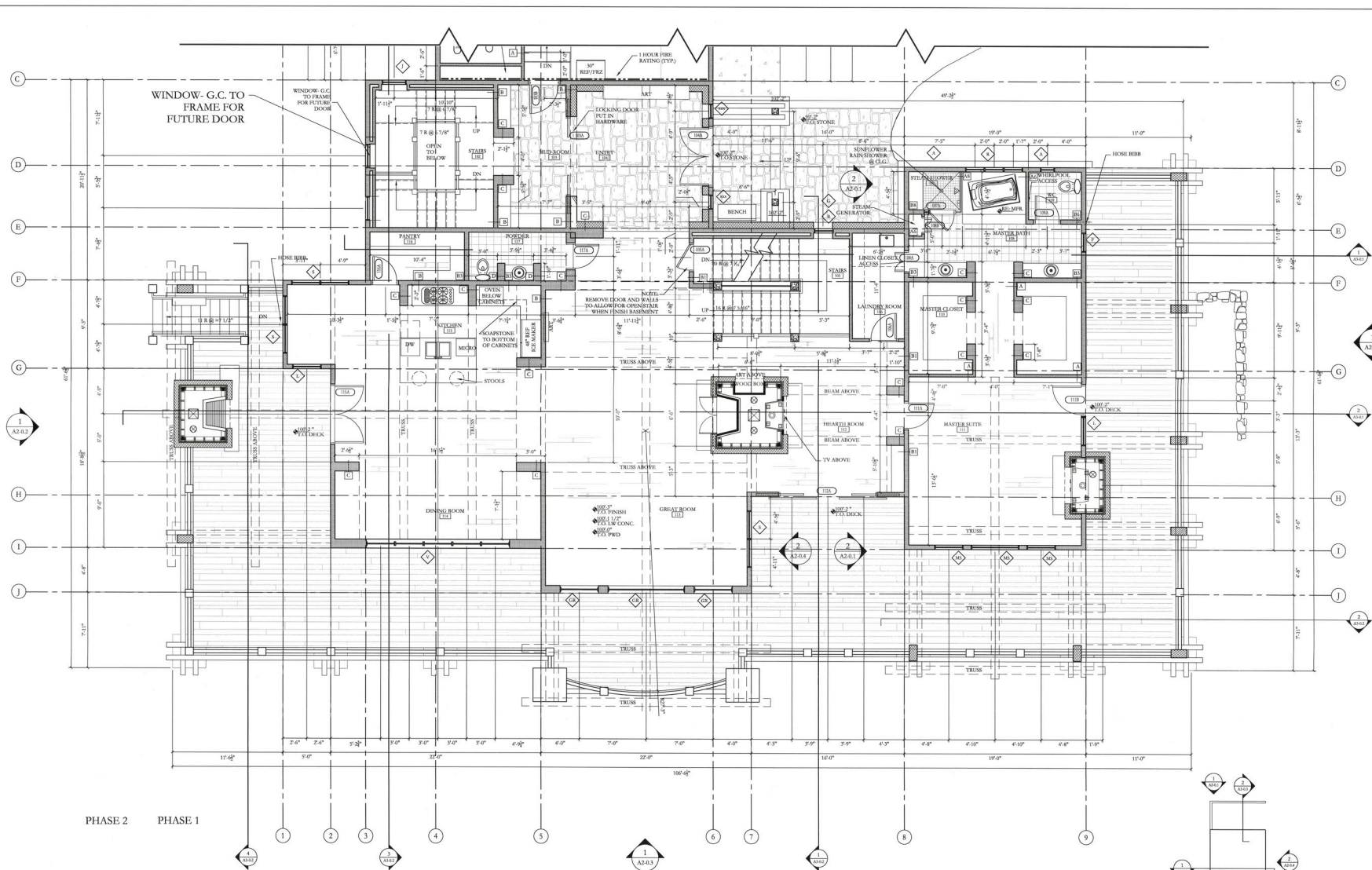
NOT FOR
CONSTRUCTION

Issued For	Date
100% S.D.	06/08/01
D&B REVIEW	07/06/01

Drawn By	<i>R. Appalakango</i>
Date	November 05, 2007
Project #	0522.01
Phase	95% C.D.
Sheet	

A1-1.1a

MAIN LEVEL
FLOOR PLAN



KEY PLAN
1"=20'

PHASE 2	PHASE 1
---------	---------

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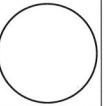
ARCHITECTURE
PLANNING

COLORADO
1001 EAGLE CREST LANE
PARKER, COLORADO 80138
P 303.840.0028
F 303.840.2299

MONTANA
P.O. BOX 50488
11 LONG PEAR DR. UNIT 206
BIG SKY, MONTANA 59716
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LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
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CONSTRUCTION

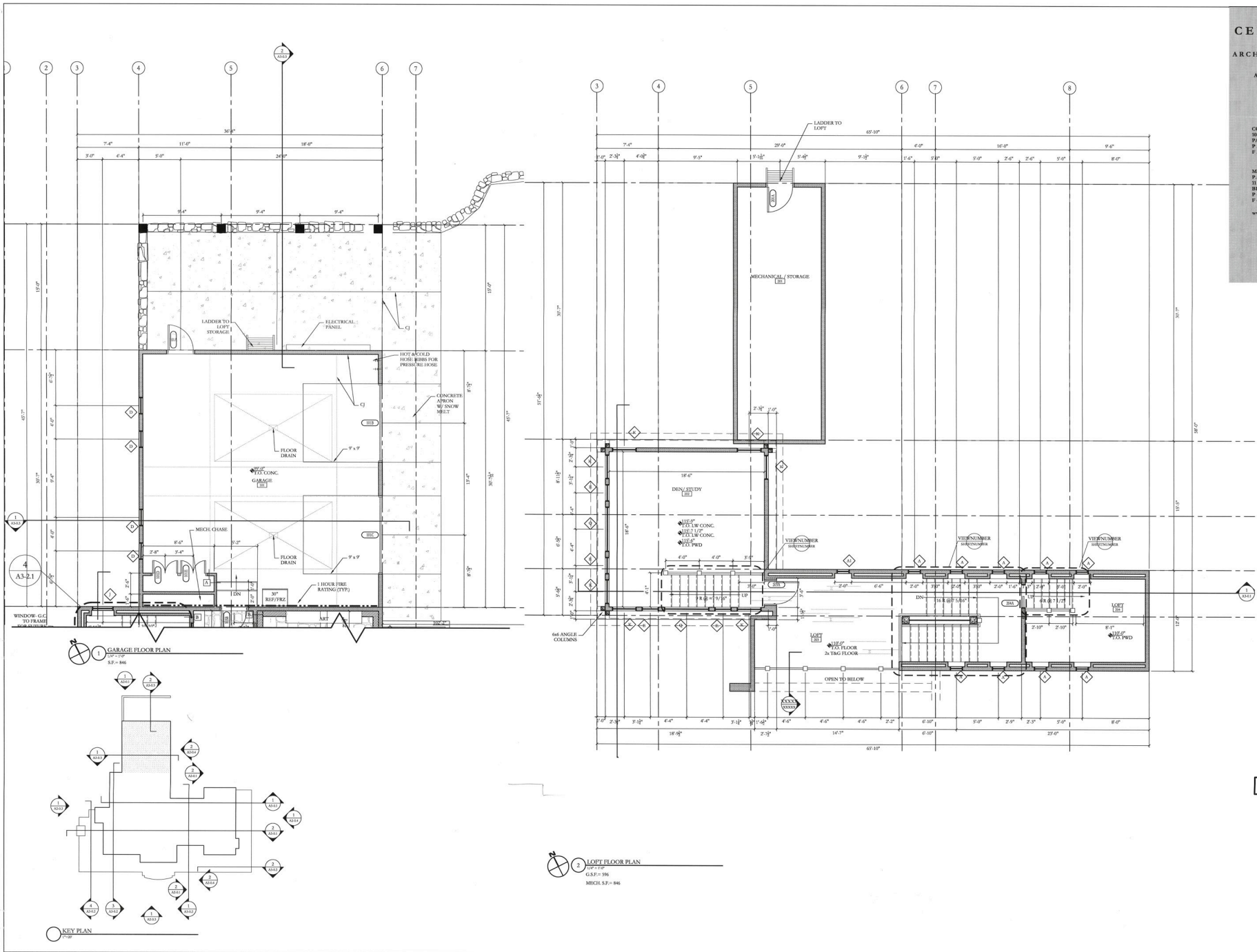


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100% S.D. 05/08/07
DRB REVIEW 07/06/07

Drawn By: *A. Applebaum*
Date: November 05, 2007
Project #: 032201
Phase: 95% C.D.
Sheet:

A1-1.1b

GARAGE / UPPER
FLOOR PLAN



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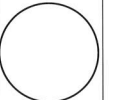
ARCHITECTURE
PLANNING

COLORADO
1801 EAGLE CRIST LANE
PARKER, COLORADO 80138
P 303.840.0000
F 303.840.2299

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LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
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CONSTRUCTION

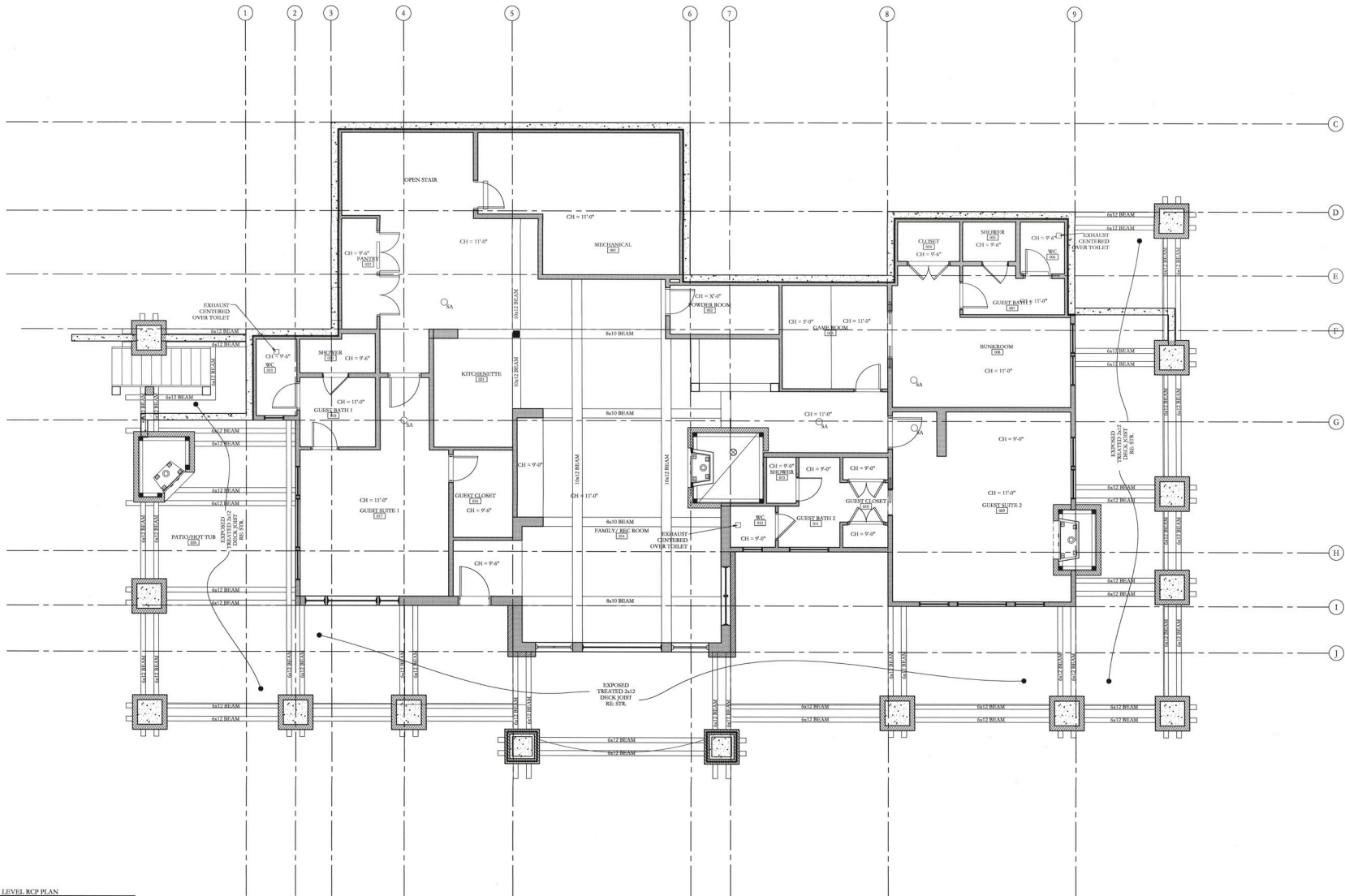


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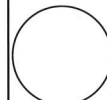
Drawn By J. Applebaugh
Date October 17, 2007
Project # 0322.01
Phase 90% C.D.
Sheet

A1-2.0
LOWER LEVEL
RCP PLAN

LOWER LEVEL RCP PLAN
1/8" = 1'-0"



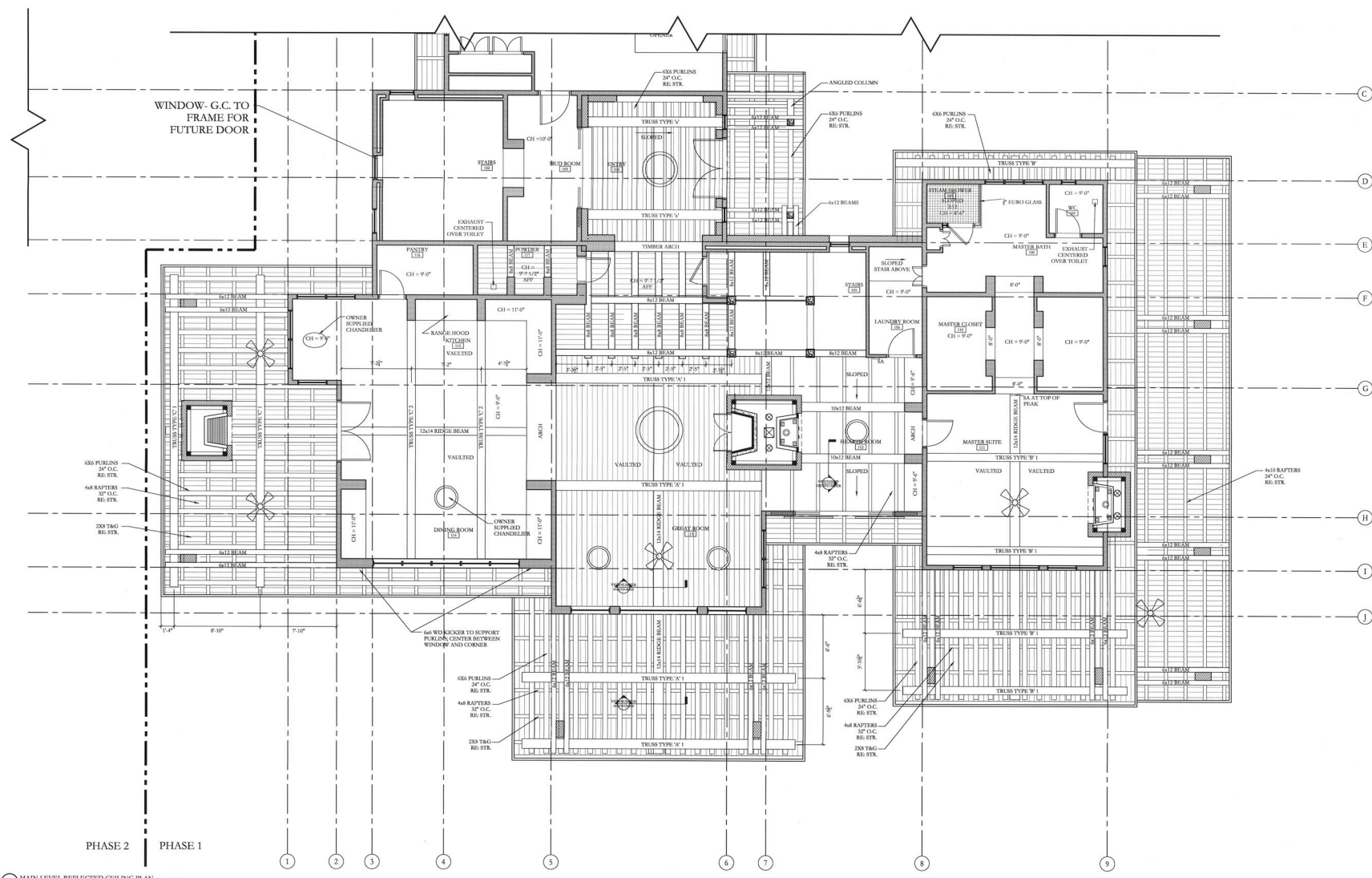
NOT FOR
CONSTRUCTION



Issued For	Date
100% S.D.	06/08/01
END REVISION	07/06/01

Drawn By	E. Applekamp
Date	October 17, 2007
Project #	0522.01
Phase	90% C.D.
Sheet	

A1-2.1a



1 MAIN LEVEL, REFLECTED CEILING PLAN
1/8" = 1'-0"

CENTRE SKY

ARCHITECTURE, LTD.

ARCHITECTURE
PLANNING

COLORADO:
1801 EAGLE CREST LANE
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F 303.840.2299

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NOT FOR
CONSTRUCTION

Issued For: _____ Date: _____
Drawn By: _____ Date: _____
Check By: _____ Date: _____
DDI REVIEW: _____ Date: _____

Drawn By: *R. Applebaugh*

Date: October 17, 2007

Project #: 0522.01

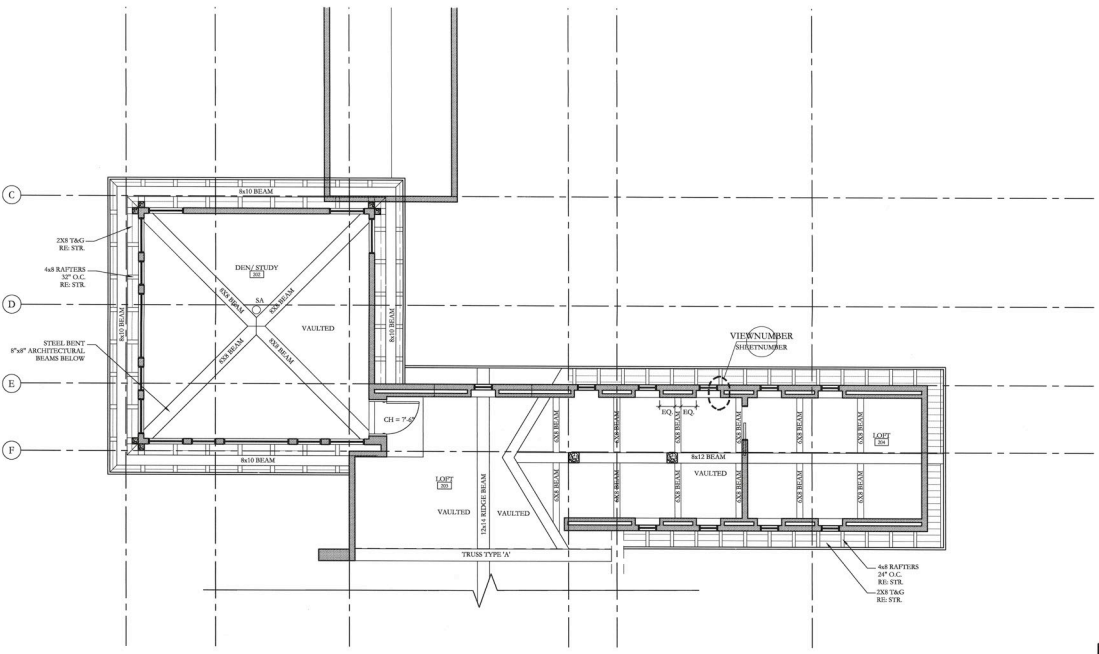
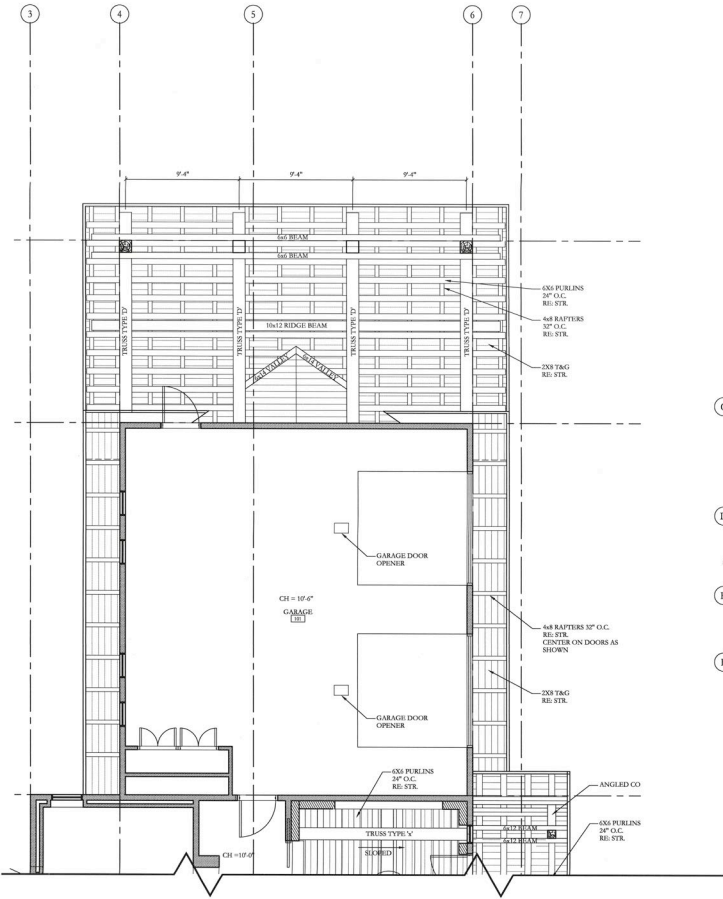
Phase: 90% C.D.

Sheet:

A1-2.1b

UPPER LEVEL

RCP PLAN



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ARCHITECTURE, LTD.

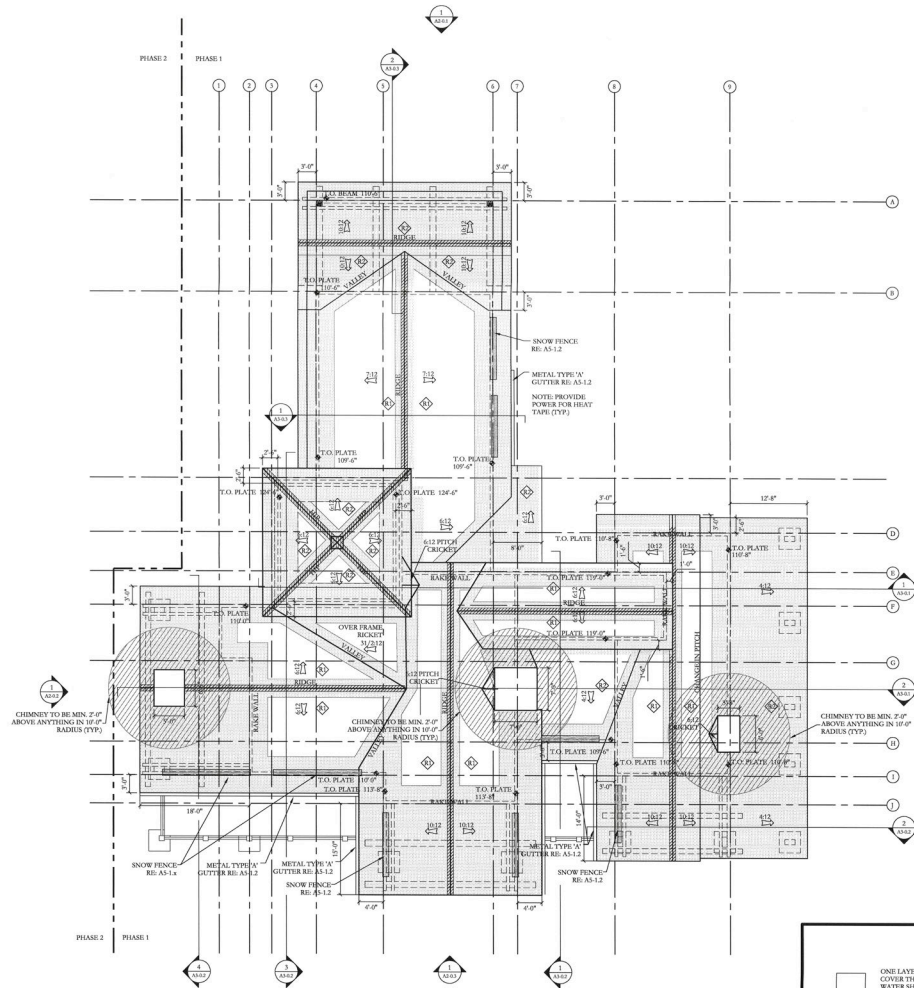
ARCHITECTURE
PLANNING

COLORADO:
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PARKER, COLORADO 80138
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F 303.840.2299

MONTANA:
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814 HULL RIDGE ROAD
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CONSTRUCTION



- ONE LAYER OF TITANIUM PGI-50 SHALL COMPLETELY COVER THE FLASHING WHERE TITANIUM PGI-50 ICE & WATER SHIELD IS NOT SHOWN AND BE LAPPED OVER HIP & RIDGES & THROUGH VALLEYS. UNDESLAYMENT SHOWN SHALL BE LAPPED 4" VERTICAL (END OR SIDE LAP) AND 2" HORIZONTALLY (HEAD LAP).
- ALL HIP AND RIDGES TO RECEIVE PROTECTO WRAP HIP AND RIDGE SEAL.
- TITANIUM PGI-50 HIGH TEMP ICE & WATER SHIELD LOCATION EXTENDING FROM THE LEAVE EDGE TO A POINT 2" INSIDE THE EXTERIOR WALL LINE OF THE BUILDING.

ROOF PLAN
1/8" = 1'-0"

Drawn by: *E. Applekamp*
Date: November 05, 2007
Project #: 0522.01
Phase: 95% C.D.
Sheet:

A1-3.0

ROOF PLAN

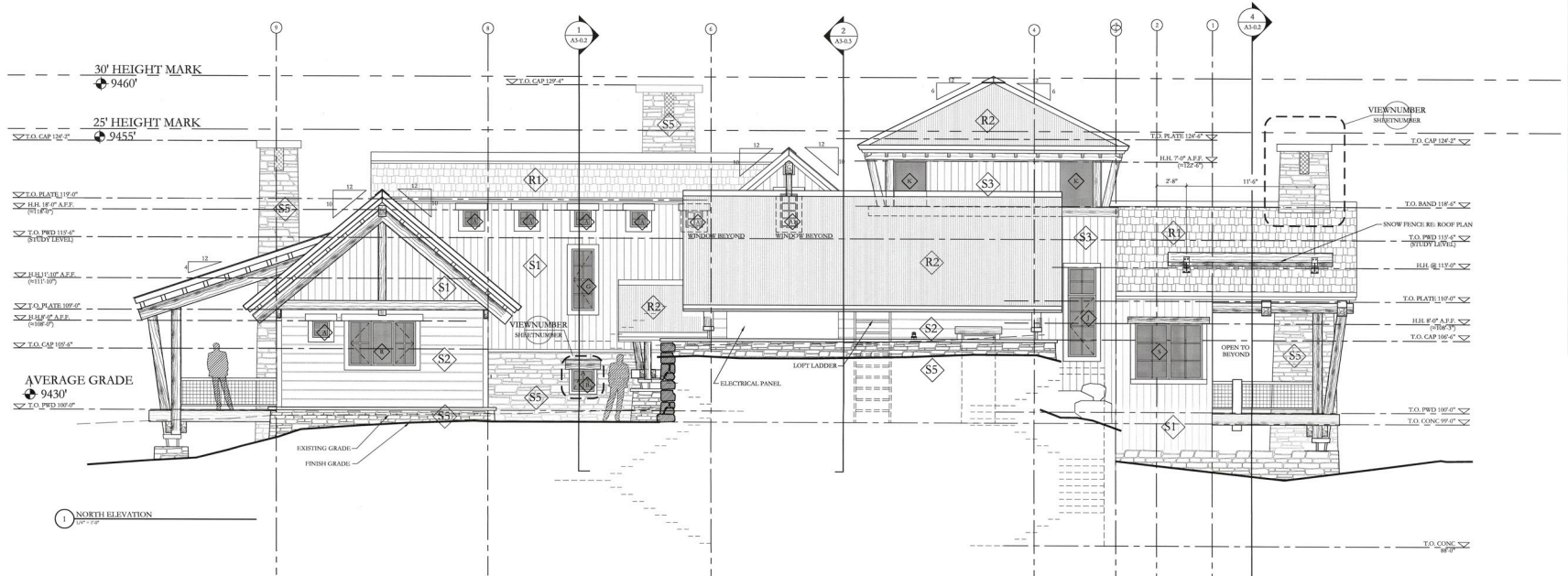
CENTRE SKY

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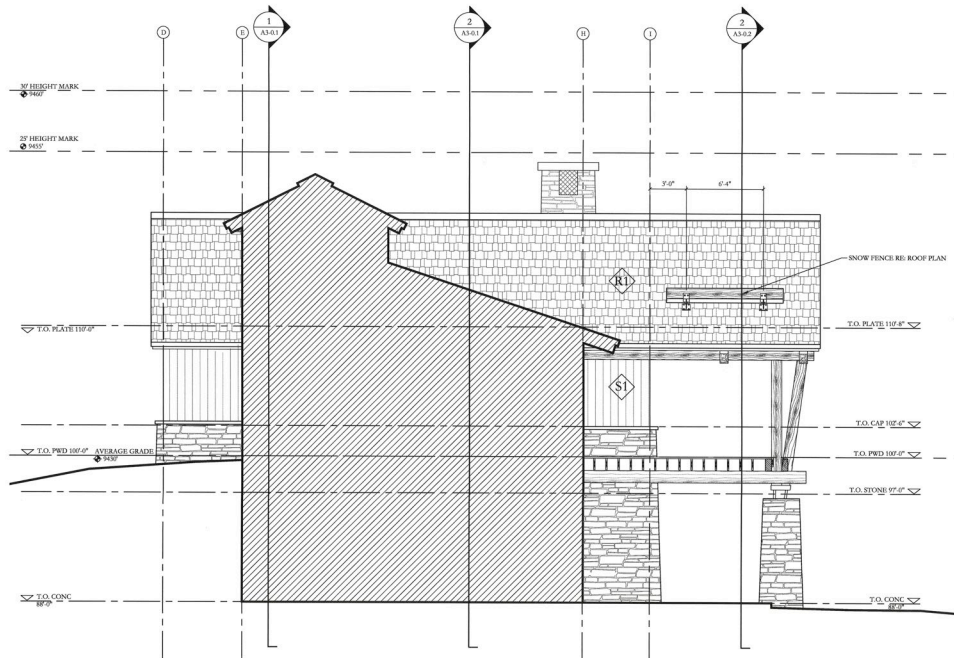
ARCHITECTURE
PLANNING

COLORADO:
1881 EAGLE CREST LANE
PARKER, COLORADO 80138
P 303.840.0050
F 303.840.2299

MONTANA:
P.O. BOX 16488
11 LONE PEAR DR. UNIT 306
BIG SKY, MONTANA 59716
P 406.995.7172
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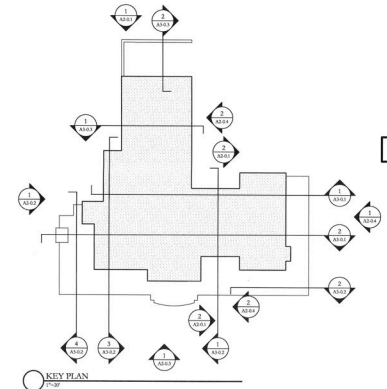
1 NORTH ELEVATION



2 HIDDEN EAST ELEVATION

MATERIAL LEGEND

	CEDAR SHAKE TYPE 'A'	FIRE RETARDANT CEDAR SHAKE SHINGLES MIN. 1" BUTT STYLE T.B.D.
	METAL ROOFING TYPE 'A'	RUSTED METAL - CORRUGATED METAL SHALL BE RUSTED PRIOR TO ARRIVAL ON SITE
	WOOD SIDING TYPE 'A'	BARWOOD SIDING 1X2 RIVERSE BOARD AND BATTEN - 1" OVERLAP NATURAL GRAY AND BROWN
	WOOD SIDING TYPE 'B'	HISTORIC WOOD PLANING 2X12 HORIZONTAL ROUGH SAW NATURAL GRAY AND BROWN 1" CHUNK JOINT - SANDY BROWN
	METAL SIDING TYPE 'A'	RUSTED METAL PANELING
	STONE TYPE 'A'	RANDOM STONE LAYOUT



STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
MONTROSE, COLORADO 81401

NOT FOR
CONSTRUCTION

Drawn By: E. Applekamp
Date: November 05, 2007
Project #: 052201
Phase: 95% C.D.
Sheet

A2-0.1

EXTERIOR
ELEVATIONS

COLORADO:
10831 EAGLE CREST LANE
PARKER, COLORADO 80138
P 303.840.0020
F 303.840.2299

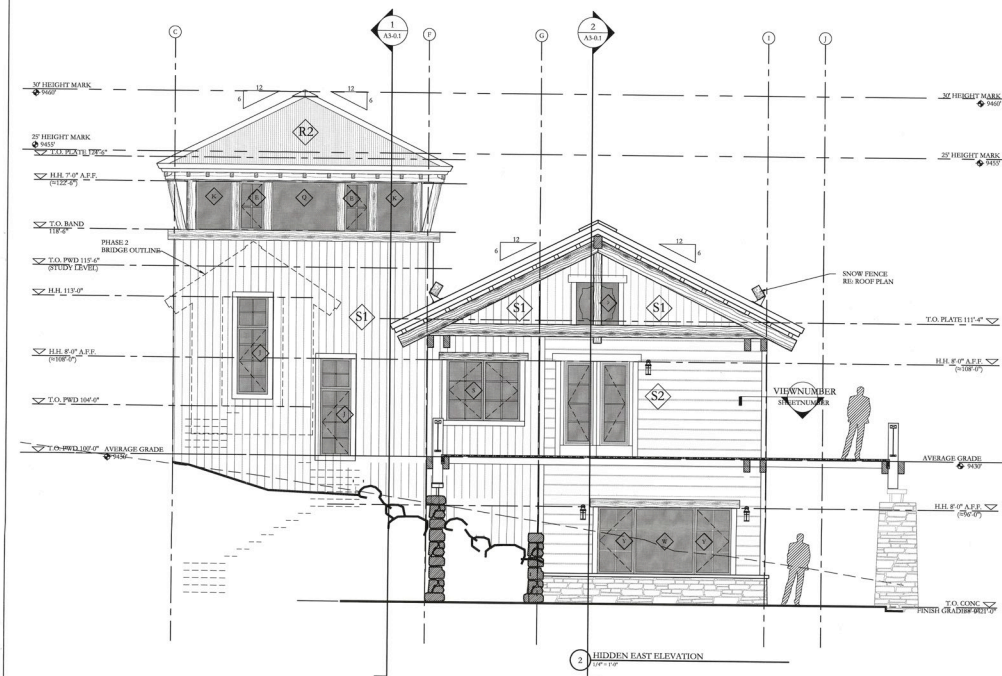
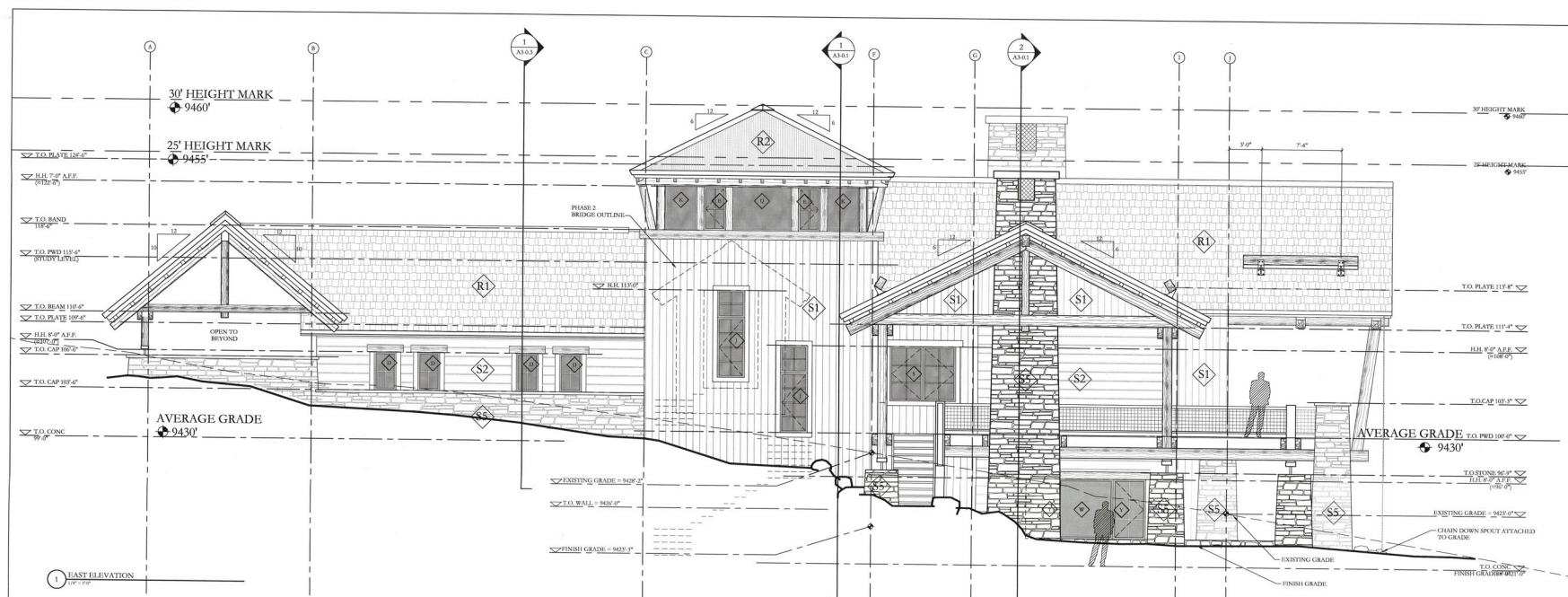
MONTANA:
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STAUDER RANCH
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CONSTRUCTION

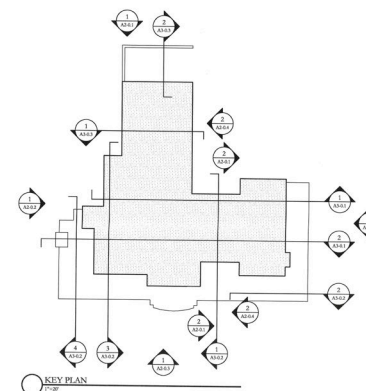
Issued For	Date
100% S.D.	06/08/07
DRB REVIEW	07/06/07
Drawn By	E. Applegate
Date	November 05, 2007
Project #	0522.01
Phase	95% C.D.
Sheet	

EXTERIOR
ELEVATION



MATERIAL LEGEND

		CENDAR SHAKE TYPE 'A'	FIRE RESISTANT CENDAR SHAKE SHINGLES 80% 1" BETT TYPE T.B.D.
		METAL ROOFING 1" CORRUGATED TYPE	RUSTED METAL, CORRU- METAL SHALL BE RUSTED PRIOR TO INSTALL ON SITE
		WOOD SHIDING TYPE 'S1'	BARNSIDE WOOD 1X12 REVERSE BOARD AND 1" OVERLAP NATURAL GRAY AND BROWN
		WOOD SHIDING TYPE 'S2'	HISTORIC WOOD PLANING 2X12 HORIZONTAL ROUGH NATURAL GRAY AND BROWN 1" CHINK JOINT SANDY BROWN
		METAL SHIDING TYPE 'S3'	RUSTED METAL PENDING
		STONE TYPE 'S5'	RANDOM STONE LAYING



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ARCHITECTURE, LTD.

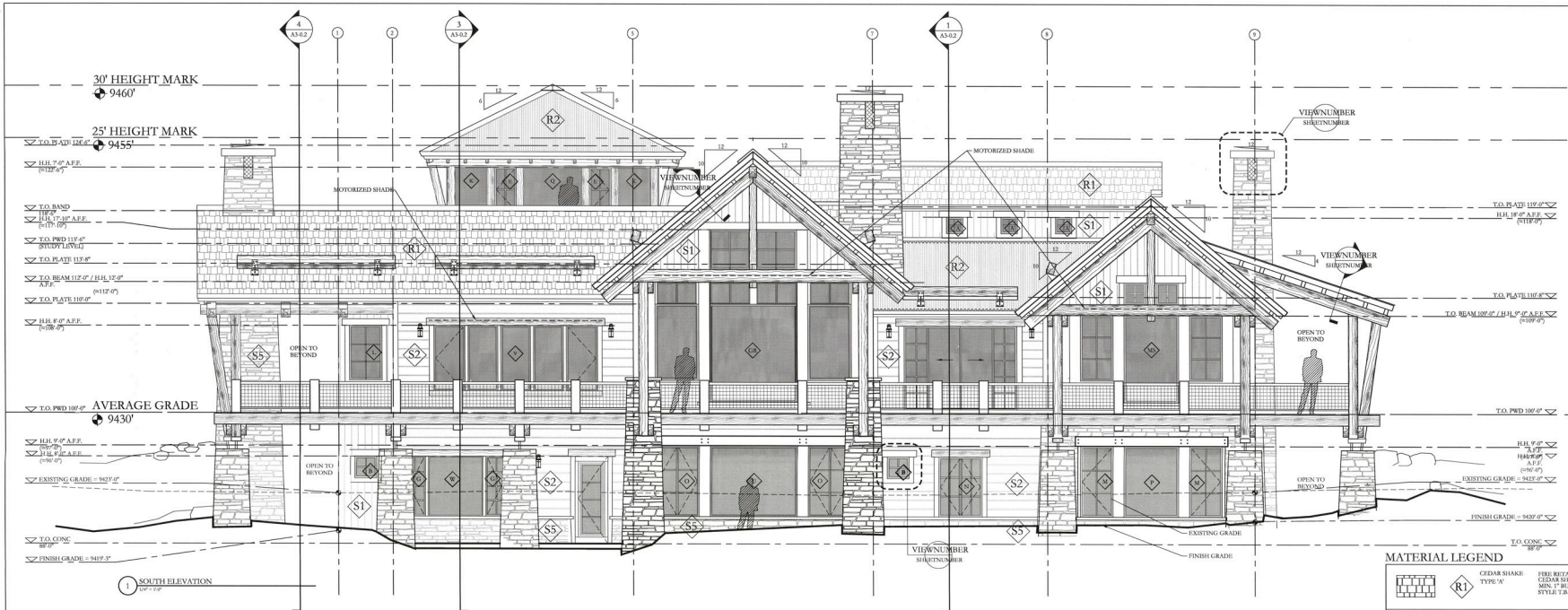
ARCHITECTURE
PLANNING

COLORADO:
1801 EAGLE CRUST LANE
PARKER, COLORADO 80138
P 303.840.0000
F 303.840.2299

MONTANA:
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11 LONE PEAK DR. UNIT 206
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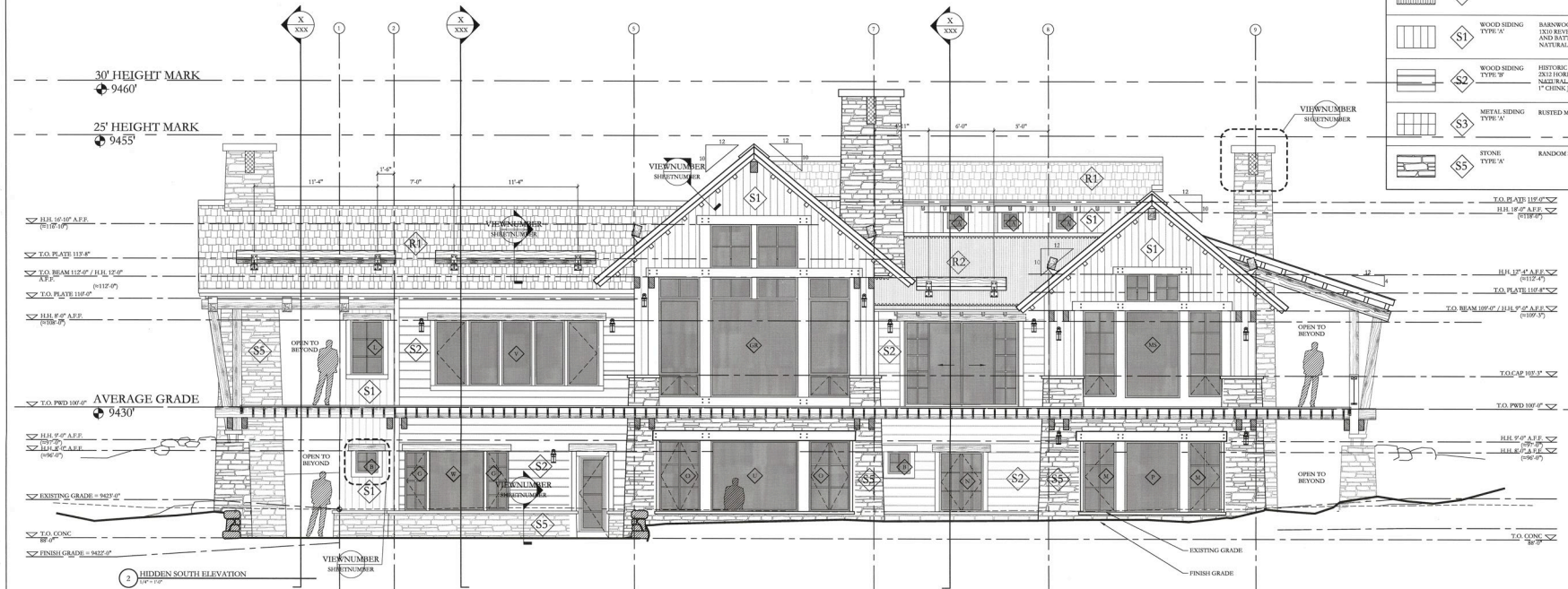
STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
MONTROSE, COLORADO 81401

NOT FOR
CONSTRUCTION



MATERIAL LEGEND

	R1	CEAR SHAKE TYPE 'A'	TRIBUTARY CEDAR SHAKE SHINGLES MIN. 1" BUTT STYLE T.B.D.
	R2	METAL ROOFING 1" CORRUGATED TYPE 'A'	RUSTED METAL, CORRUGATED METAL SHALL BE RUSTED PRIOR TO ARRIVAL ON SITE
	S1	WOOD SIDING TYPE 'A'	BARNWOOD SIDING 12" RIVERBARK SHEDS AND BUTTEN, 1" OVERLAP NATURAL GRAY AND BROWN
	S2	WOOD SIDING TYPE 'B'	HISTORIC WOOD PLANKING 2x12 HORIZONTAL, RIVERBARK SHEDS 1" OVERLAP, NATURAL GRAY AND BROWN
	S3	METAL SIDING TYPE 'A'	RUSTED METAL PANELING
	S5	STONE TYPE 'A'	RANDOM STONE LAYOUT



Drawn By	Date
100% S.D.	06/08/07
DDH REVIEW	07/06/07

Drawn By: G. Applebaugh
Date: November 05, 2007
Project #: 0622.01
Phase: 55% C.D.
Sheet

A2-0.3

EXTERIOR
ELEVATIONS

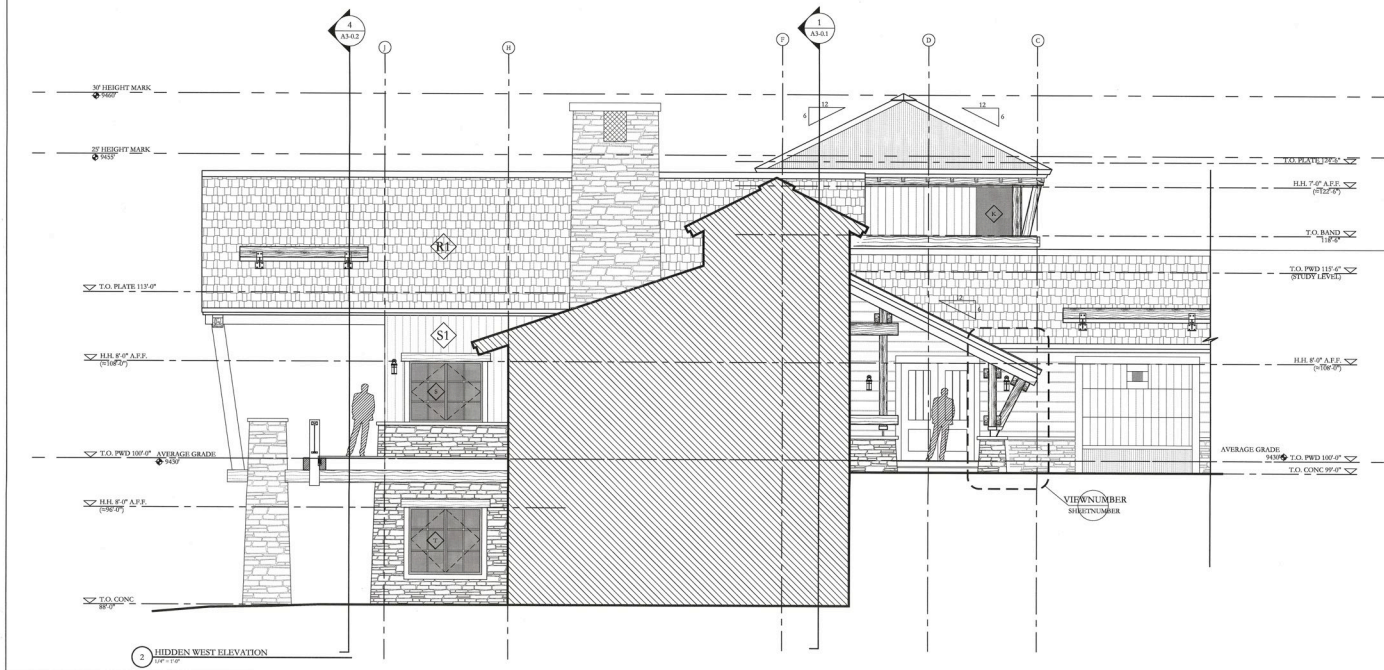
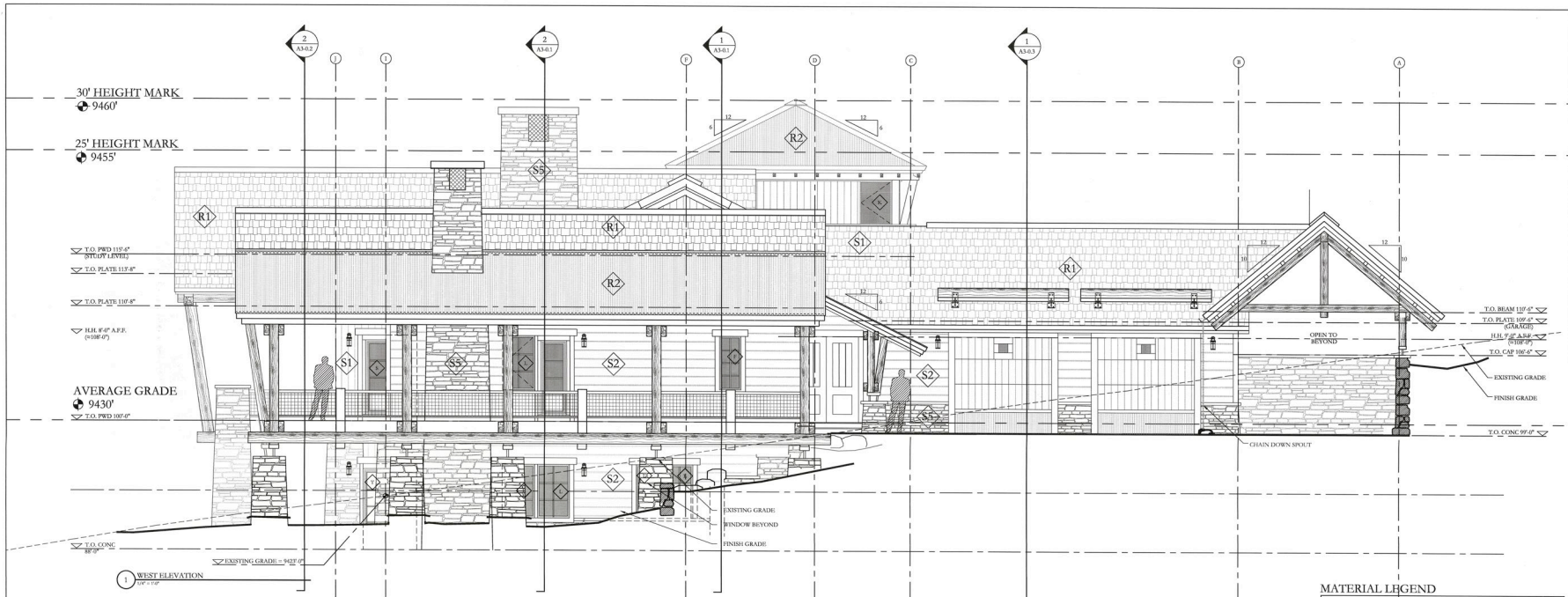
CENTRE SKY

ARCHITECTURE, LTD.

ARCHITECTURE
PLANNING

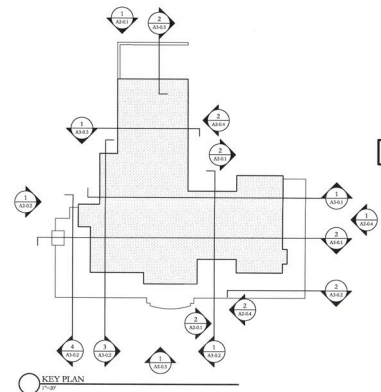
COLORADO:
1801 EAGLE CRIST LANE
PARKER, COLORADO 80138
P 303.840.8028
F 303.840.2299

MONTANA:
P.O. BOX 6648
11 LONE PEAK DR., UNIT 266
BIG SKY, MONTANA 59716
P 406.955.7572
F 406.955.7477
www.centresky.com



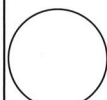
MATERIAL LEGEND

	R1	FIRE RETARDANT CEDAR SHAKE SHINGLES MIN. 1\"/>
	R2	BURSTED METAL - CORRUGATED METAL SHALL BE BURSTED PRIOR TO ARRIVAL ON SITE.
	S1	BARNWOOD SIDING (XKD REVERSE BOARD AND PATEN. 1\"/>
	S2	HISTORIC WOOD PLANKING (XKD 16\"/>
	M	RUSTED METAL PANELING
	S5	RANDOM STONE LAYOUT



STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
MONTROSE, COLORADO 81401

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CONSTRUCTION



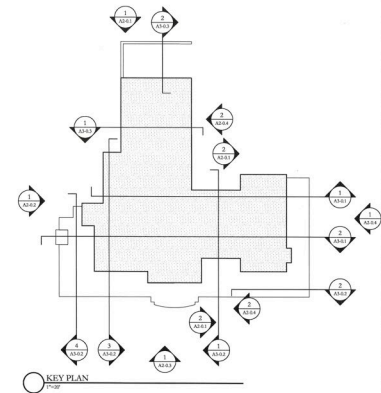
Issued For: _____ Date: _____
Drawn By: P. Applegate
Date: November 15, 2007
Project #: 052201
Date Revis: 07/06/07
Phase: 95% C.D.
Sheet: _____

A2-0.4

EXTERIOR
ELEVATIONS

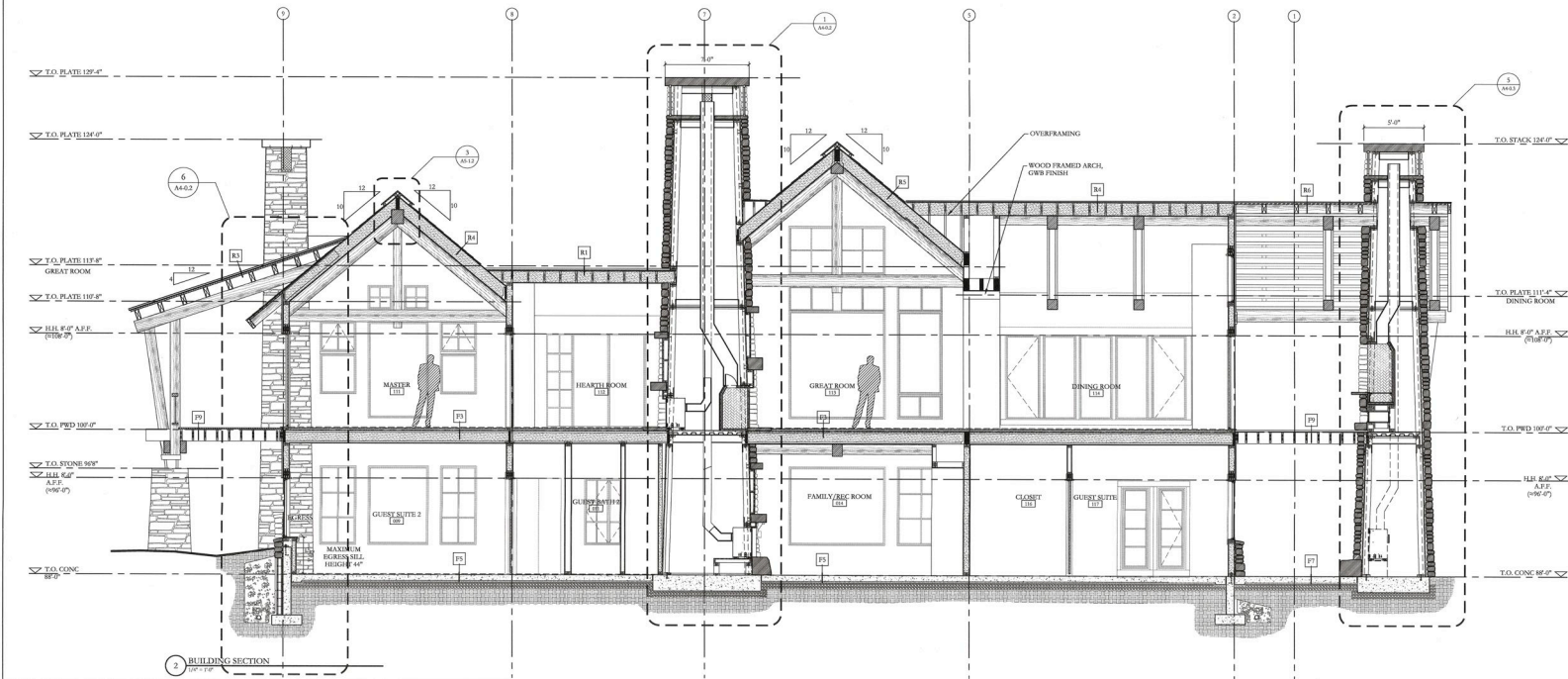
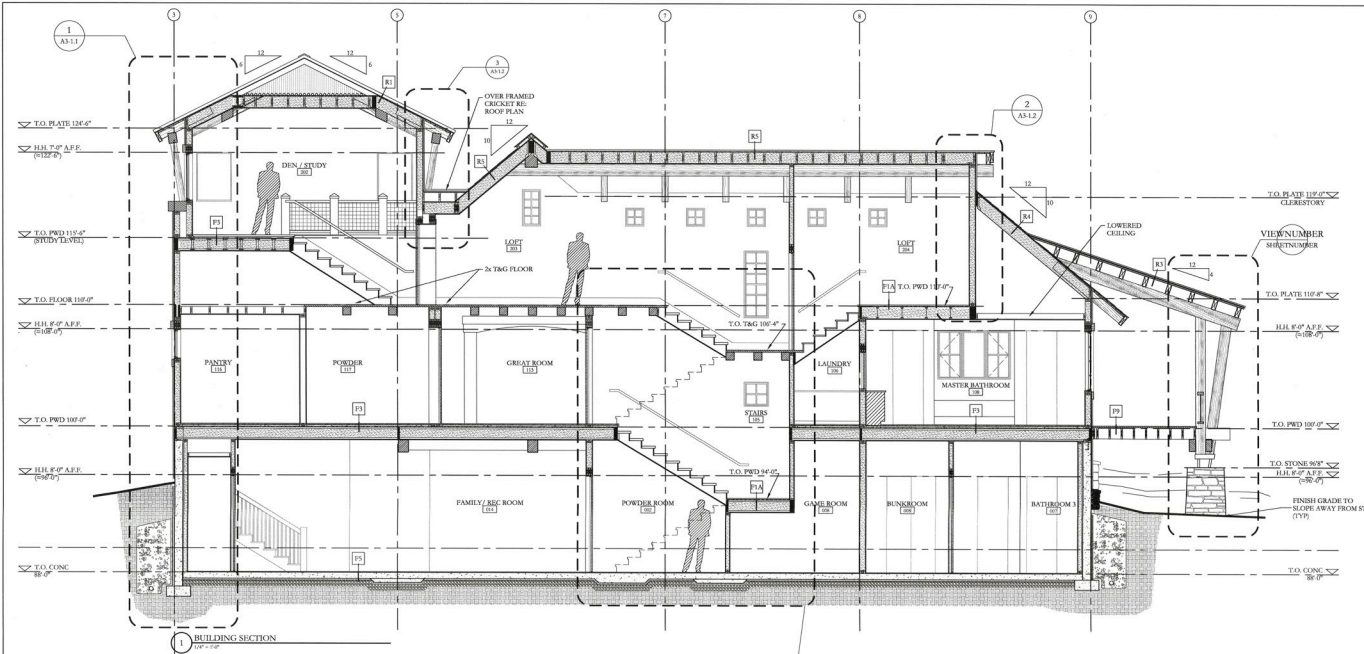
CENTRE SKY
ARCHITECTURE, L.T.D.
ARCHITECTURE
PLANNING

COLORADO:
1801 EAGLE CREST LANE
PARKER, COLORADO 80138
P 303.840.0029
F 303.840.2299
MONTANA:
P.O. BOX 6648
11 LONE PINE DR., UNIT 206
BIG SKY, MONTANA 59716
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GENERAL NOTES

BACKFILLS TO BE OBSERVED & TESTED DURING PLACEMENT.
CONTACT WESTERN TECHNOLOGIES INC.
ALL FINISH GRADES TO BE A MIN. OF 8" BELOW TOPS OF
FOUNDATION WALL.
NO FILLS SHOULD BE PLACED OVER FROZEN GROUND.
REFER TO SOILS REPORT FOR ALL SPECIFICATIONS PERTAINING TO
SEAL ON GRADE, FOOTING, FOUNDATION WALL, GRADE, AND SUB
GRADE REQUIREMENTS.
THE UNDERFLOOR GRADE SHALL BE CLEARED OF ALL
VEGETATION AND ORGANIC MATERIAL. ALL WOOD FORMS USED
FOR PLACING CONCRETE SHALL BE REMOVED, AND ALL CRAWL
SPACES SHALL BE CLEARED OF ALL CONSTRUCTION DEBRIS
BEFORE STRUCTURE IS OCCUPIED.



STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
MONTROSE, COLORADO 81401

NOT FOR
CONSTRUCTION

Issued For	Date
OWNER, S.D.	06/06/07
DRB REVIEW	07/06/07
Drawn By	E. Appleby
Date	November 15, 2007
Project #	0325.01
Phase	95% C.D.
Sheet	

A3-0.1

BUILDING
SECTIONS

CENTRE SKY
ARCHITECTURE, LTD.
ARCHITECTURE
PLANNING

COLORADO:
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PARKER, COLORADO 80138
P 303.440.8020
F 303.440.2299

MONTANA:
P.O. BOX 30488
11 LONE PEAK DR., UNIT 206
BIG SKY, MONTANA 59716
P 406.955.7252
F 406.955.7477
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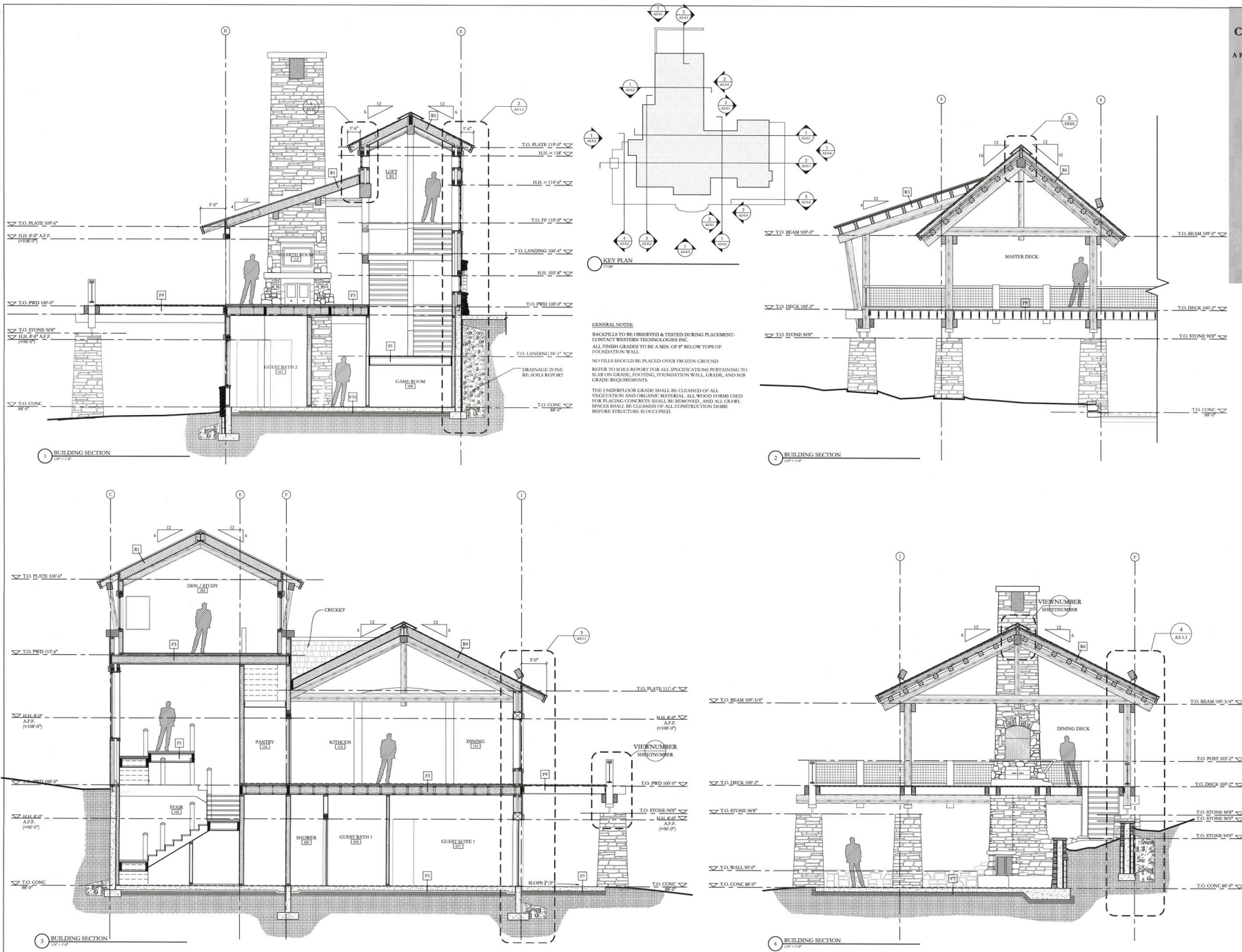
STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
MONTROSE, COLORADO 81401

NOT FOR
CONSTRUCTION

Issued For: _____ Date: _____
Drawn By: R. Applebarg Date: 06/06/07
Check By: _____ Date: 07/06/07
Project #: 052210
Phase: 90% CD.
Sheet:

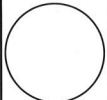
A3-0.2

BUILDING
SECTIONS



STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
MONTROSE, COLORADO 81401

NOT FOR
CONSTRUCTION

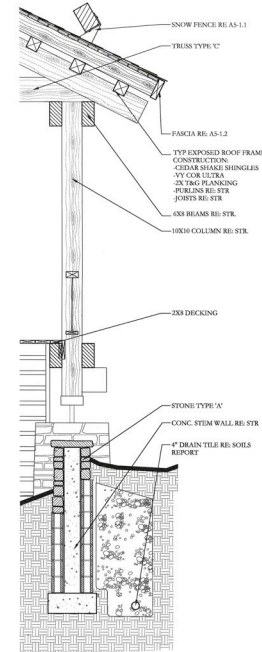
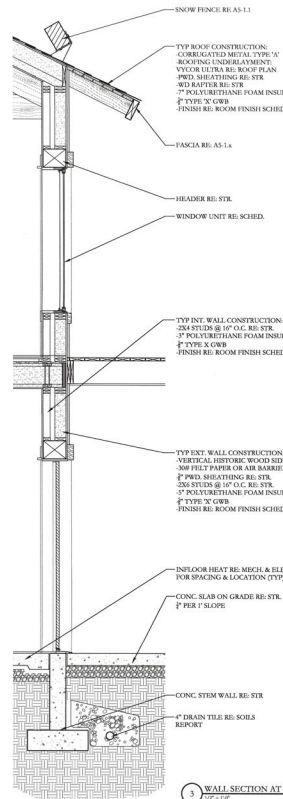
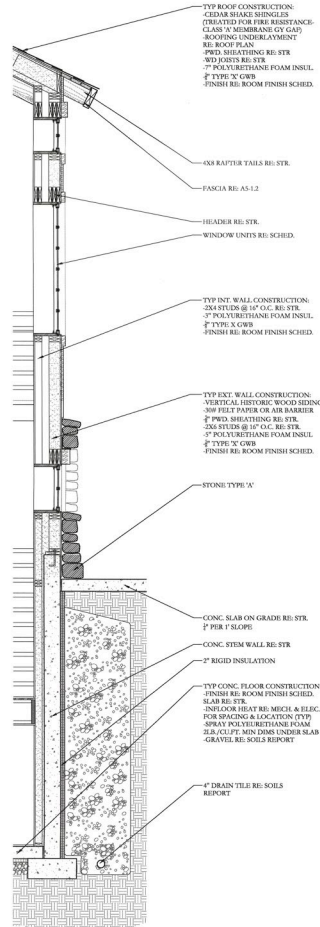
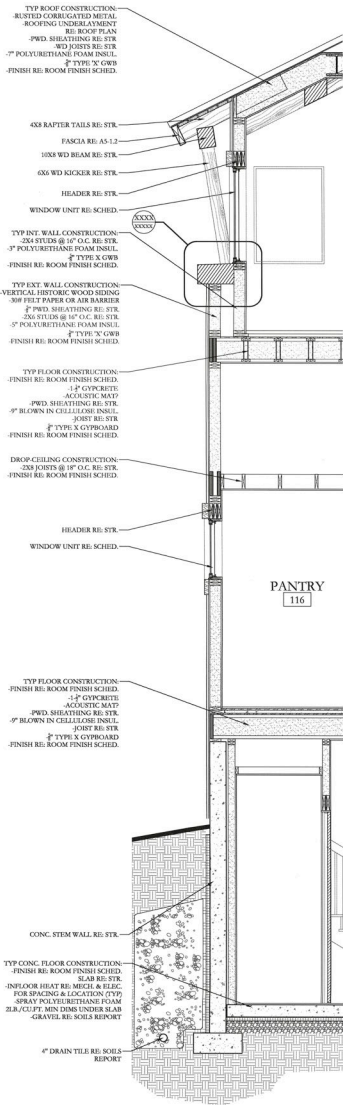


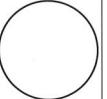
Issued For: _____ Date: _____
100% S.D. 06/06/07
DRB REVIEW 07/06/07

Drawn By: A. Applebaum
Date: November 05, 2007
Project #: 022201
Phase: 95% C.D.
Sheet:

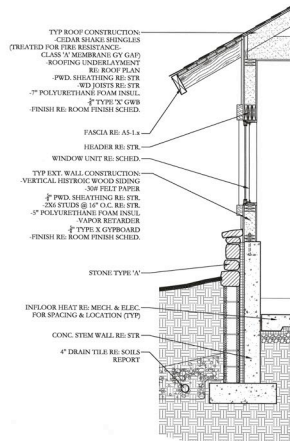
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WALL SECTIONS

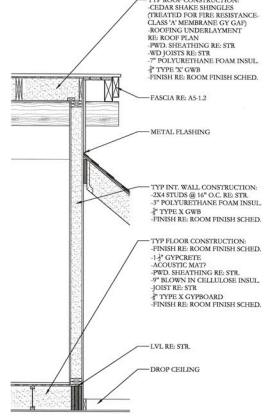




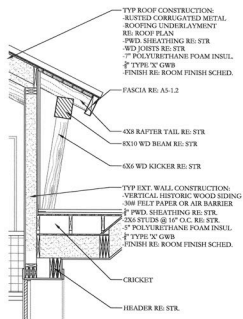
Issued For	Date
TRN, L.D.	06/08/07
DRB REVIEW	07/06/07
Drawn By: R. Applebury	Date: November 05, 2007
Project #	052201
Phase	95% C.D.
Sheet	



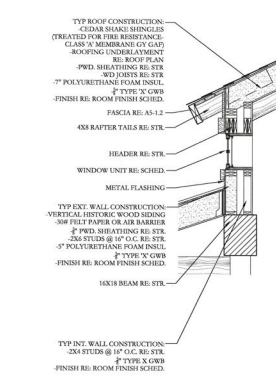
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TYP - 1/4"



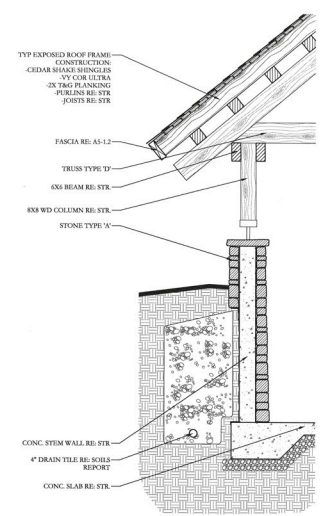
2 WALL SECTION AT CLERESTORY
TYP - 1/4"



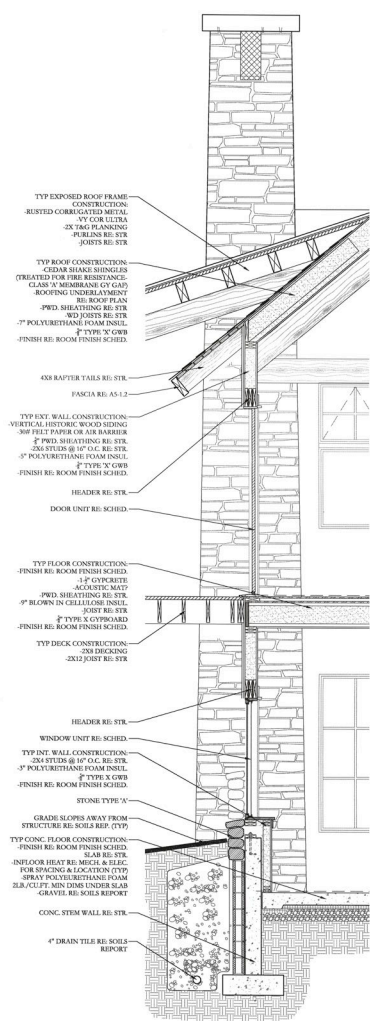
3 WALL SECTION AT TOWER
TYP - 1/4"

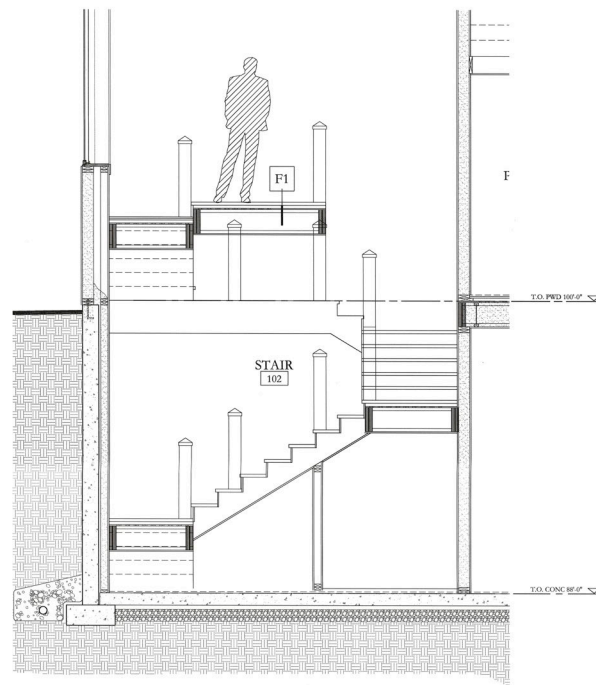
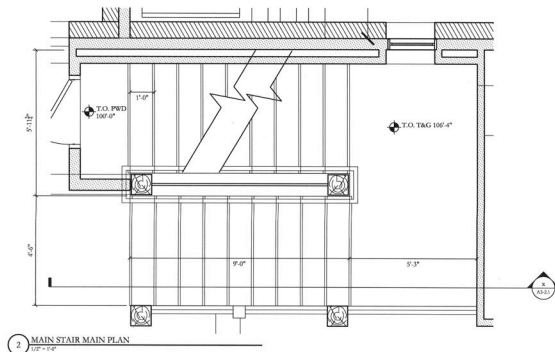
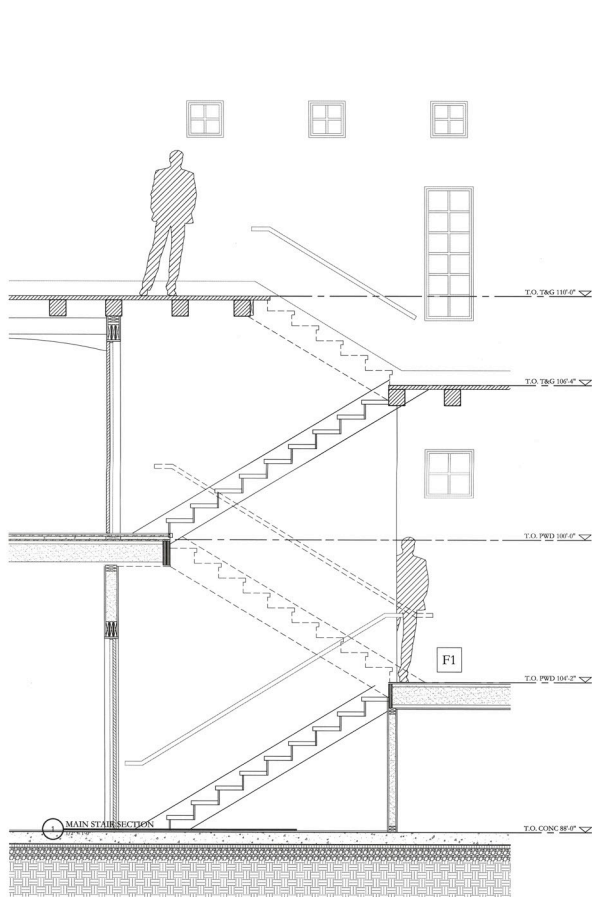


4 WALL SECTION AT HEARTH ROOM
TYP - 1/4"

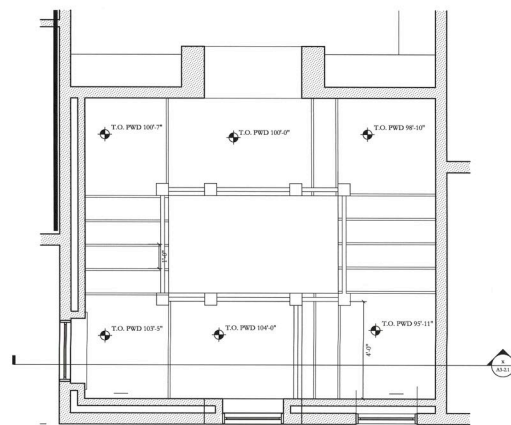


5 WALL SECTION AT CARPORT
TYP - 1/4"

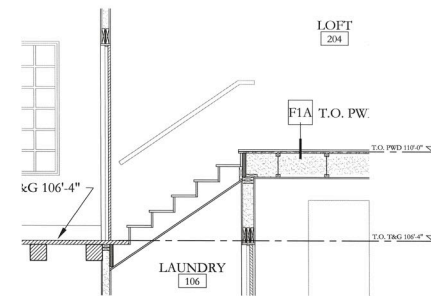




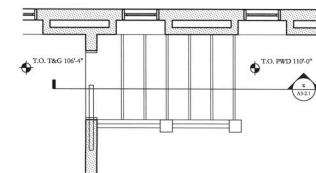
3 TOWER STAIR SECTION
107'-0"



4 TOWER STAIR PLAN
107'-0"



5 LOFT STAIR SECTION
107'-0"

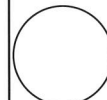


6 LOFT STAIR PLAN
107'-0"

MONTANA
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STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HILL RIDGE ROAD
MONTROSE, COLORADO 81401

NOT FOR
CONSTRUCTION



Drawn By J. DUNNIGAN
Date November 03, 2007
Project # 0322.01
Phase 95% C.D.
Sheet

A3-2.1

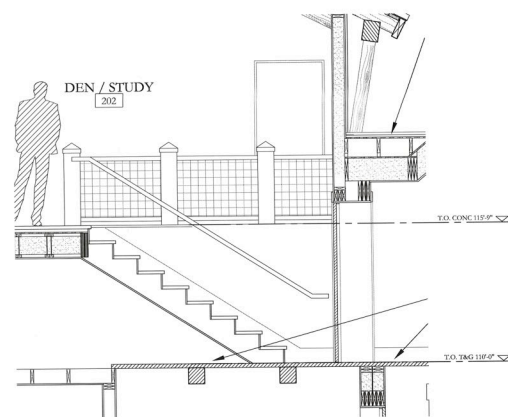
STAIR DETAILS

CENTRE SKY
ARCHITECTURE, LTD.

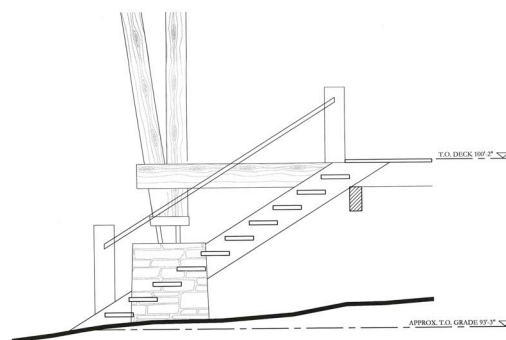
ARCHITECTURE
PLANNING

COLORADO:
3801 EAGLE CREST LANE
PARKER, COLORADO 80138
P 303.840.8020
F 303.840.2299

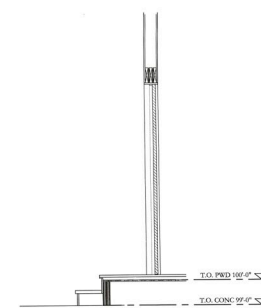
MONTANA:
P.O. BOX 161488
11 LONE PEARL DR, UNIT 206
BIG SKY, MONTANA 59716
P 406.995.7372
F 406.995.7477
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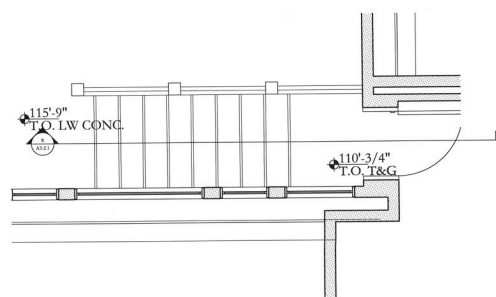
1 DEN STAIR SECTION
12'-1 1/2" x 10'-0"



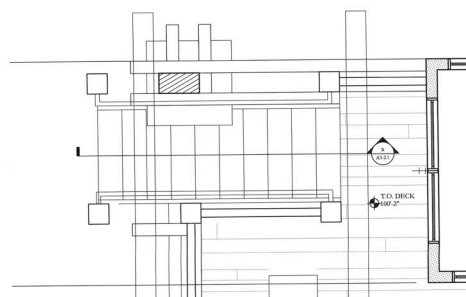
3 DECK STAIR SECTION
10'-0" x 10'-0"



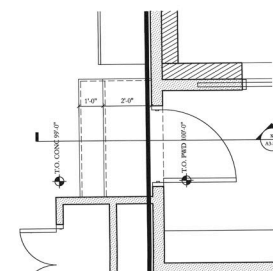
5 MUDROOM STAIR SECTION
10'-0" x 10'-0"



2 DEN STAIR MAIN PLAN
12'-1 1/2" x 10'-0"



4 DECK STAIR PLAN
10'-0" x 10'-0"



6 MUDROOM STAIR PLAN
10'-0" x 10'-0"

STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HILL RIDGE ROAD
MONTROSE, COLORADO 81401

NOT FOR
CONSTRUCTION

Issued For	Date
100% S.D.	06/08/07
DRS REVIEW	07/16/07
Drawn By	J. ZIMMERMAN
Date	November 05, 2007
Project #	0322.01
Phase	99% C.D.
Sheet	

A3-2.2

STAIR DETAILS

MONTANA:
P.O. BOX 161488
11 LONE PEAK DR., UNIT 206
BIG SKY, MONTANA 59716
P 406.995.7572
F 406.995.7477
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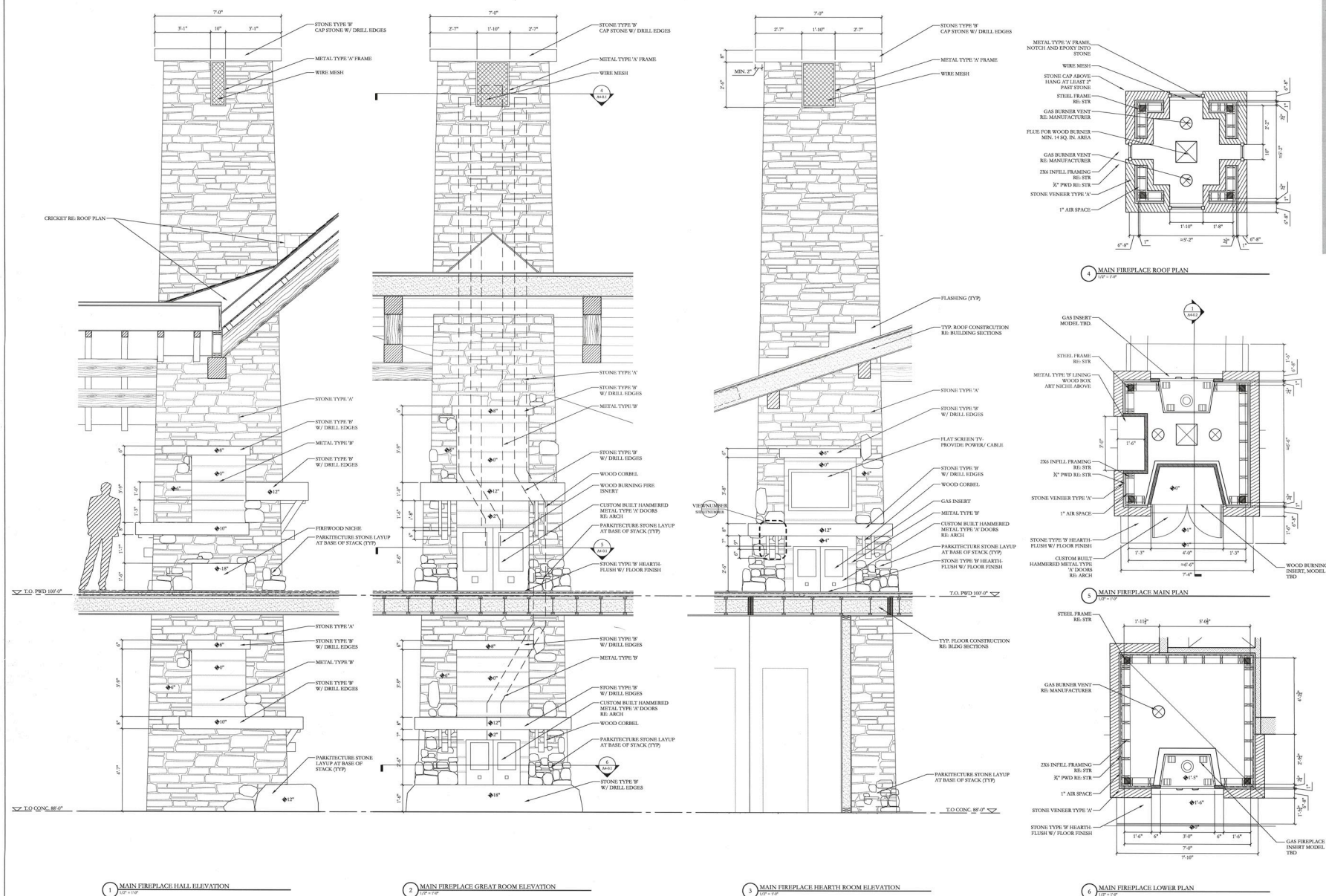
STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
MONTROSE, COLORADO 81401

NOT FOR
CONSTRUCTION

Issued For	Date
100% S.D.	06/08/01
DRB REVIEW	07/06/01
Drawn By	<i>E. Applekamp</i>
Date	November 05, 2007
Project #	0522.01
Phase	95% C.D.
Sheet	

A4-0.1

FIREPLACE DETAILS



CENTRE SKY

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ARCHITECTURE
PLANNING

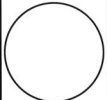
COLORADO
3800 EAGLE CREST LANE
PARKER, COLORADO 80138
P 303.840.0020
F 303.840.2299

MONTANA
P.O. BOX 101488
BILLINGS, MONTANA 59106
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LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
MONTROSE, COLORADO 81401

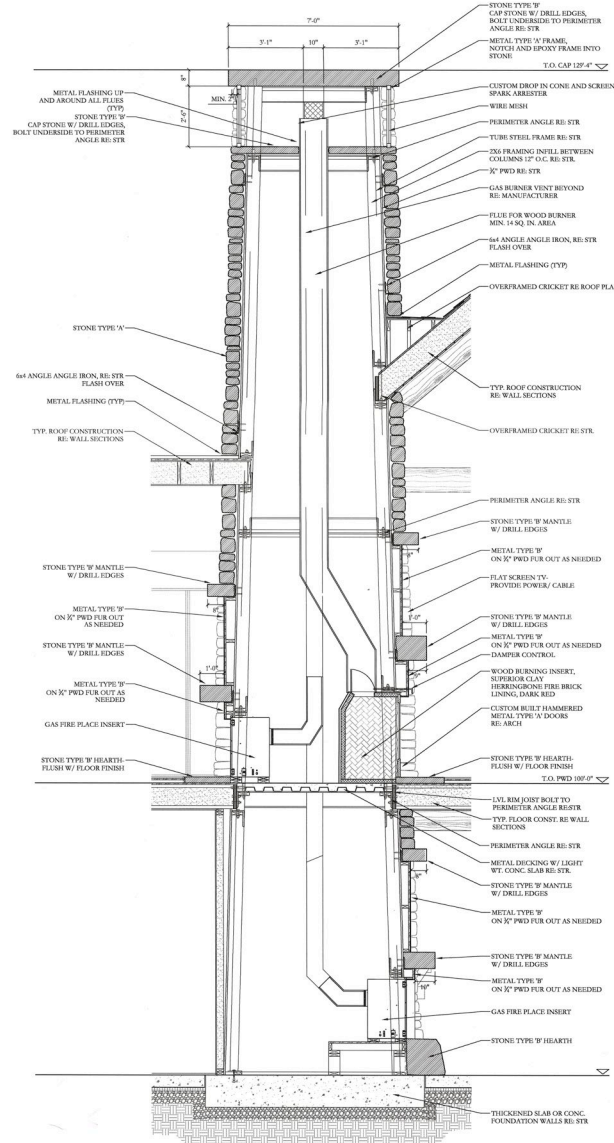
NOT FOR
CONSTRUCTION



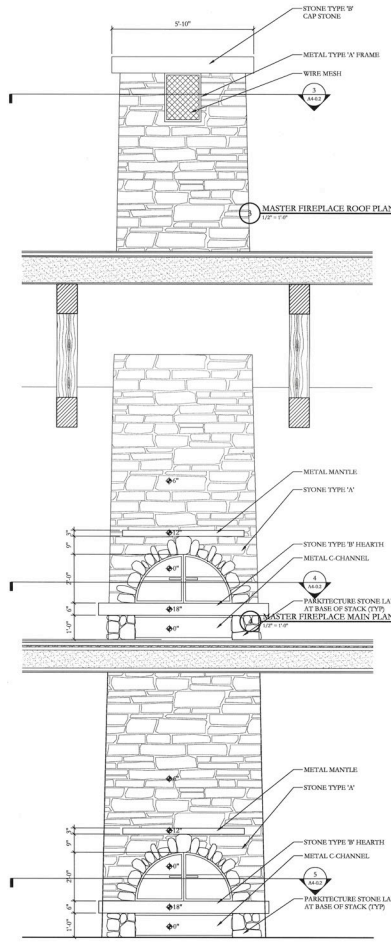
Issued For	Date
100% S.D.	06/08/07
DRG REVIEW	07/06/07
Drawn By	J. DUNCKER
Date	November 05, 2007
Project #	0522.01
Phase	95% C.D.
Sheet	

A4-0.2

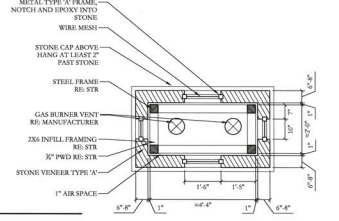
FIREPLACE DETAILS



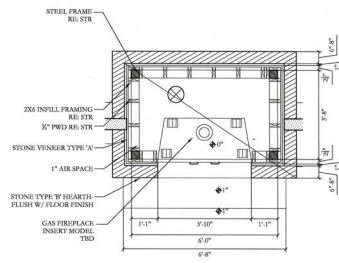
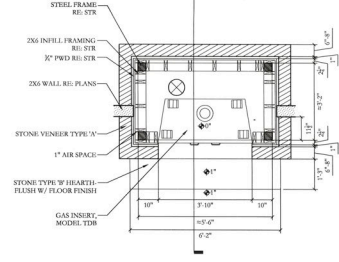
1 MAIN FIREPLACE SECTION
12'-0" = 1'-0"



2 MASTER FIREPLACE ELEVATION
12'-0" = 1'-0"



3 MASTER FIREPLACE LOWER PLAN
12'-0" = 1'-0"



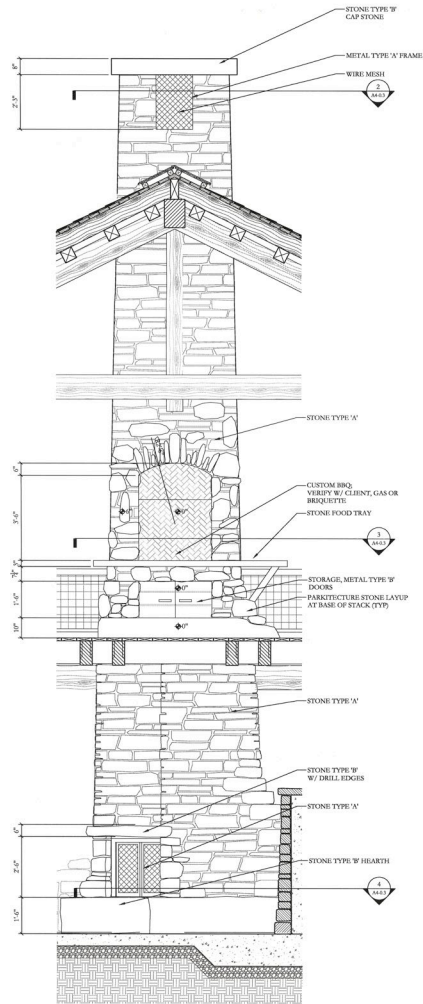
CENTRE SKY

ARCHITECTURE, LTD.

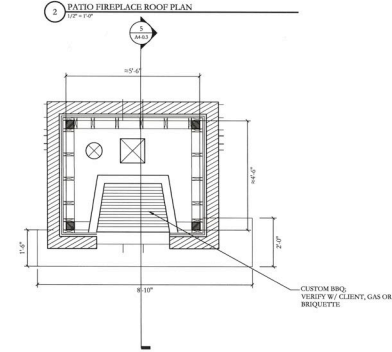
ARCHITECTURE
PLANNING

COLORADO:
3031 EAGLE CREST LANE
PARKER, COLORADO 80138
P 303.840.0620
F 303.840.2299

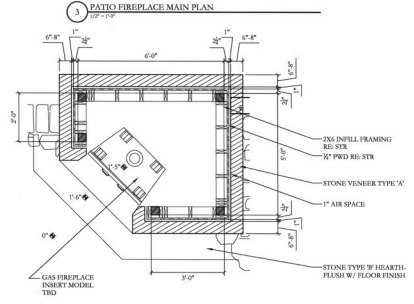
MONTANA:
P.O. BOX 361488
11 LONE PEAK DR., UNIT 206
BIG SKY, MONTANA 59716
P 406.995.7572
F 406.995.7477
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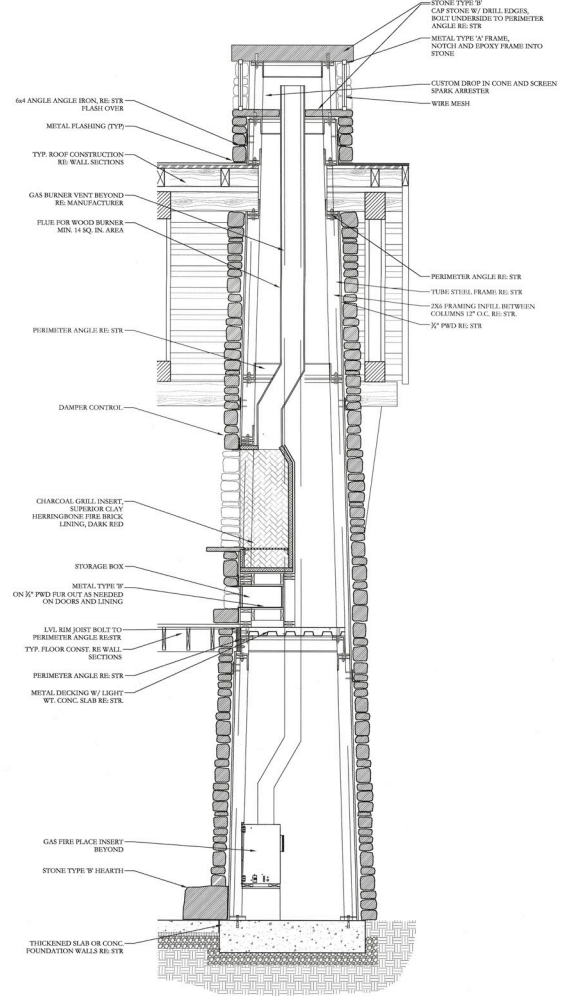
1 PATIO FIREPLACE ELEVATION
10'-7 1/2"



2 PATIO FIREPLACE ROOF PLAN
10'-7 1/2"



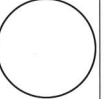
3 PATIO FIREPLACE MAIN PLAN
10'-7 1/2"



4 PATIO FIREPLACE SECTION
10'-7 1/2"

STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
MONTROSE, COLORADO 81401

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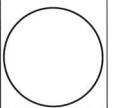
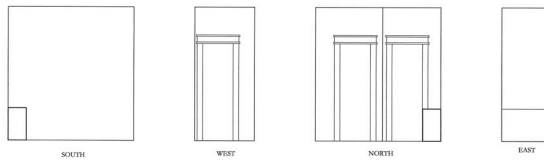
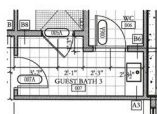
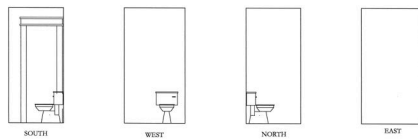
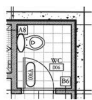
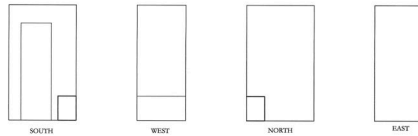
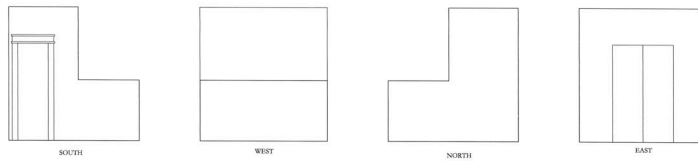
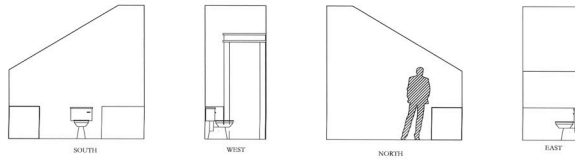
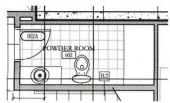
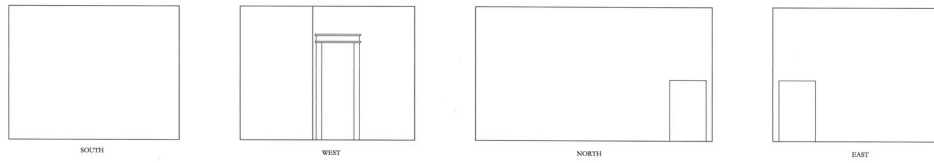
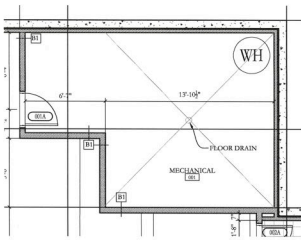


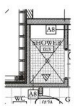
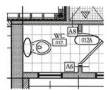
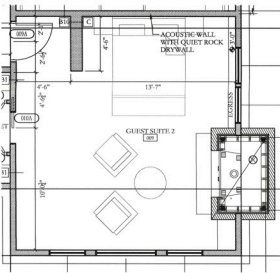
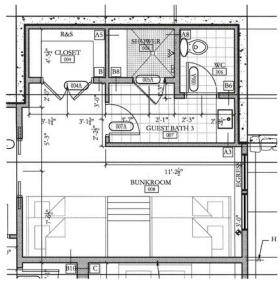
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100% S.D.	06/10/02
DRB REVIEW	07/10/07

Drawn by: J. ZENKERTON
Date: November 10, 2007
Project #: 0522.01
Phase: 95% C.D.
Sheet:

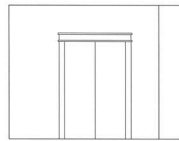
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FIREPLACE DETAILS

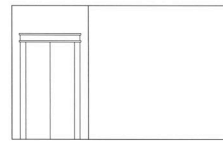




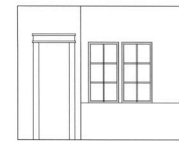
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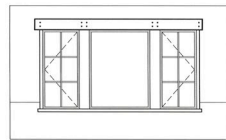
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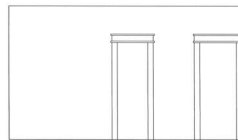
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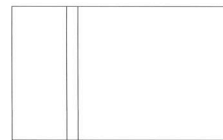
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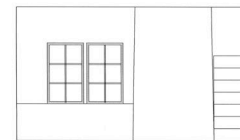
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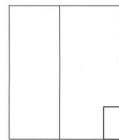
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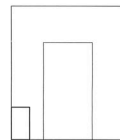
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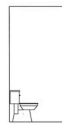
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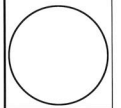
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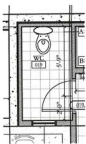
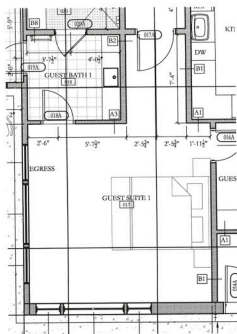
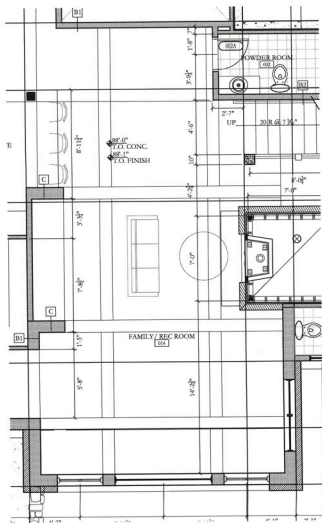


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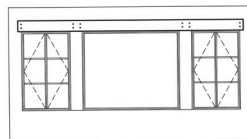
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Date: November 05, 2007
Project #: 002201
Phase: 95% C.D.
Sheet:

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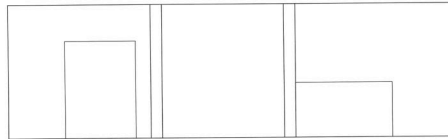
INTERIOR
ELEVATIONS



2 INTERIOR ELEVATIONS



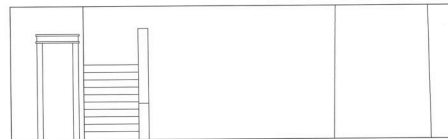
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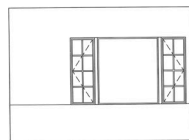
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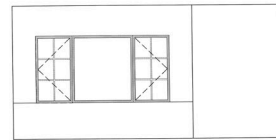
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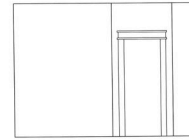
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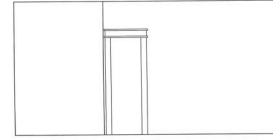
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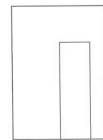
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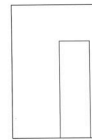
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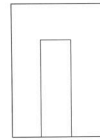
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SOUTH



WEST



NORTH



EAST



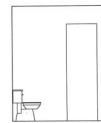
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WEST



NORTH



EAST

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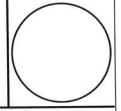
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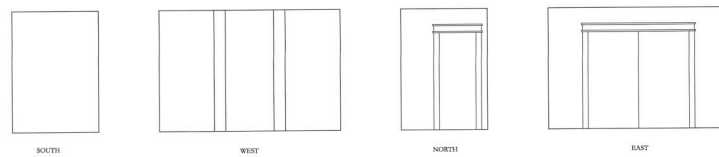
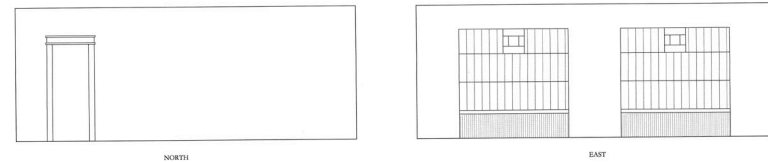
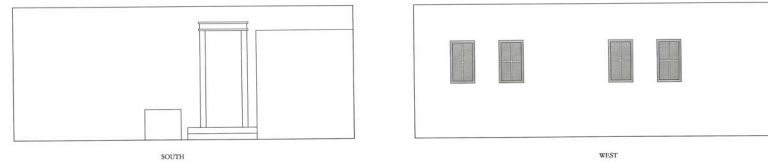
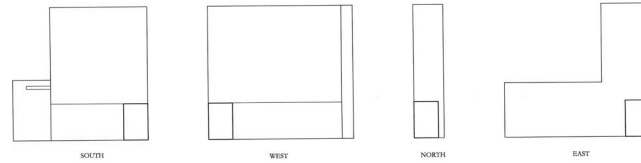
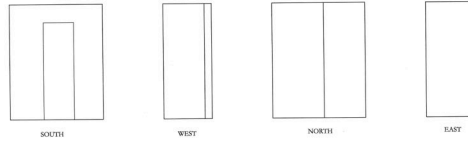
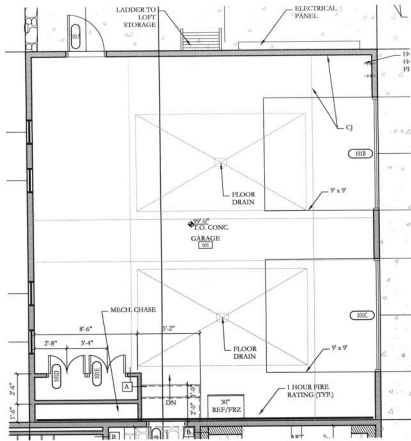
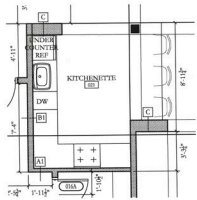
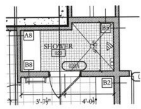
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100% S.D.	06/06/07
DRB REVIEW	07/19/07
Drawn By	A. Applekamp
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A4-1.3

INTERIOR
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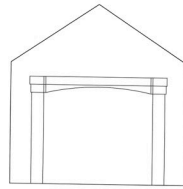
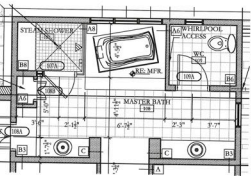
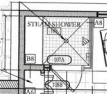
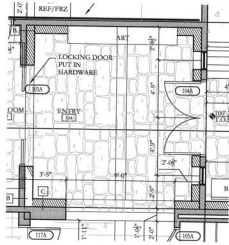
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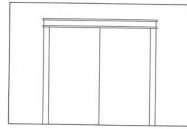
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100% S.D.	06/08/07
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Drawn By	J. Applewhite
Date	November 05, 2007
Project #	0522.01
Phase	95% C.D.
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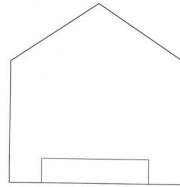
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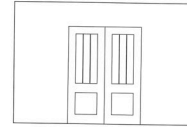
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WEST



NORTH



EAST



SOUTH



WEST



NORTH



EAST



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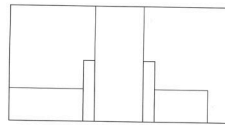
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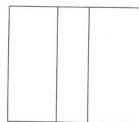
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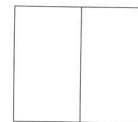
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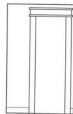
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NORTH



EAST



SOUTH



WEST



NORTH



EAST

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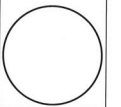
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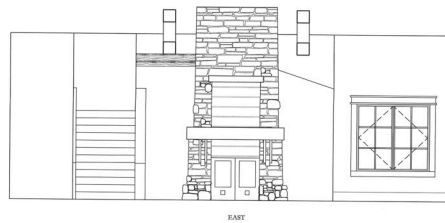
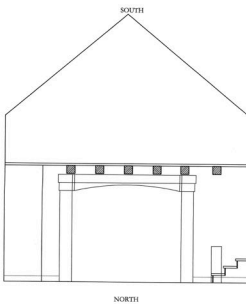
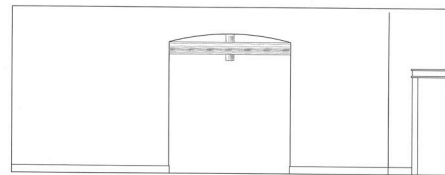
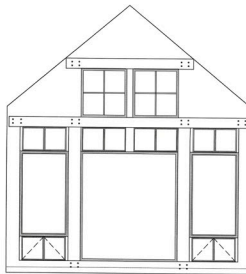
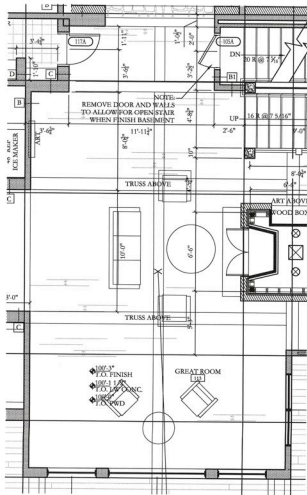
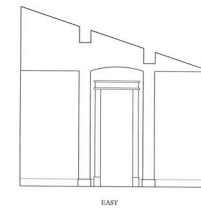
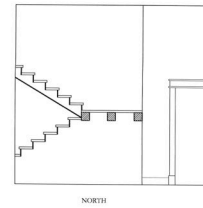
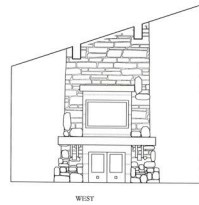
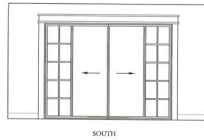
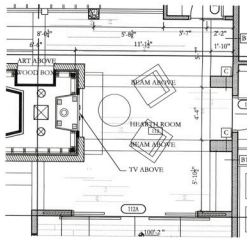
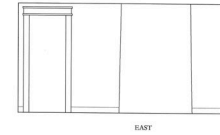
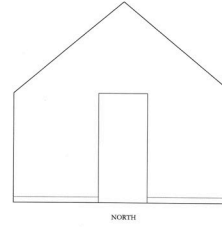
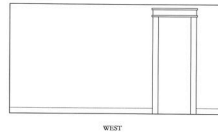
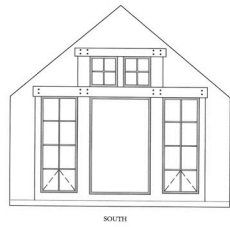
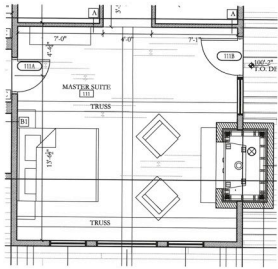
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100% REVIEW _____ 07/04/07

Drawn By *J. Dandrea*
Date November 05, 2007
Project # 0522.01
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A4-1.5

INTERIOR
ELEVATIONS

1 INTERIOR ELEVATIONS



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Drawn By: *E. Applebaum*
Date: November 05, 2007
Project #: 0522.01
Phase: 95% C.D.
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A4-1.6

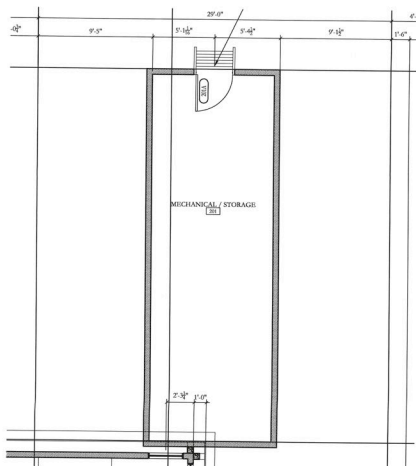
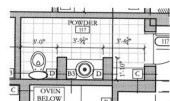
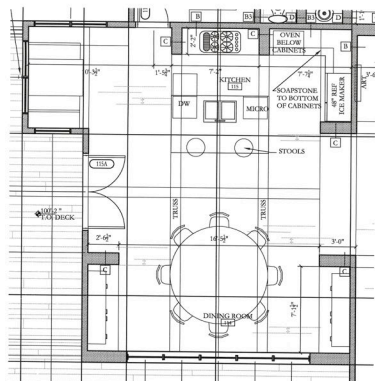
INTERIOR
ELEVATIONS

1 INTERIOR ELEVATIONS
07-10

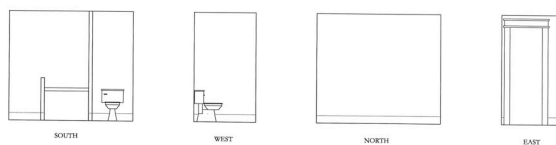
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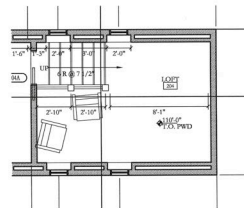
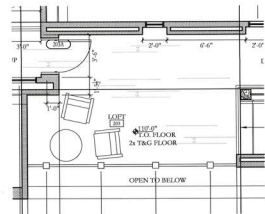
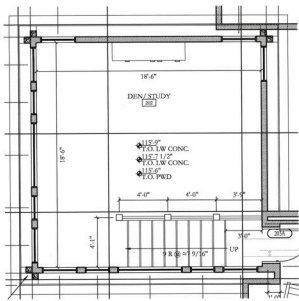
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- 100% S.D.	06/08
- DRB REVIEW	07/06

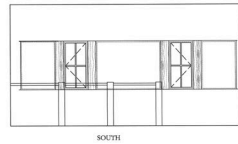
Drawn By	E. Appiah-Kwapong
Date	November 05, 2011
Project #	0522.01
Phase	95% C.D.
Sheet	

A4-1.7

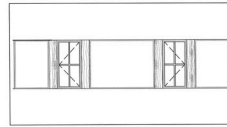
INTERIOR
ELEVATIONS



1 INTERIOR ELEVATIONS



SOUTH



WEST



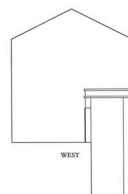
NORTH



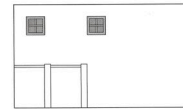
EAST



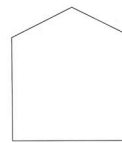
SOUTH



WEST



NORTH



EAST

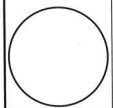
CENTRE SKY
ARCHITECTURE, L.T.D.
ARCHITECTURE
PLANNING

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9881 EAGLE CREST LANE
PARIS, COLORADO 80438
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MONTANA:
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STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HILL RIDGE ROAD
MONTROSE, COLORADO 81401

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CONSTRUCTION



Issued For	Date
100% S.D.	06/28/07
DEB REVIEW	07/06/07
Drawn By	R. Applekamp
Date	November 15, 2007
Project #	052201
Phase	95% C.D.
Sheet	

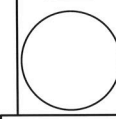
A4-1.8

INTERIOR
ELEVATIONS

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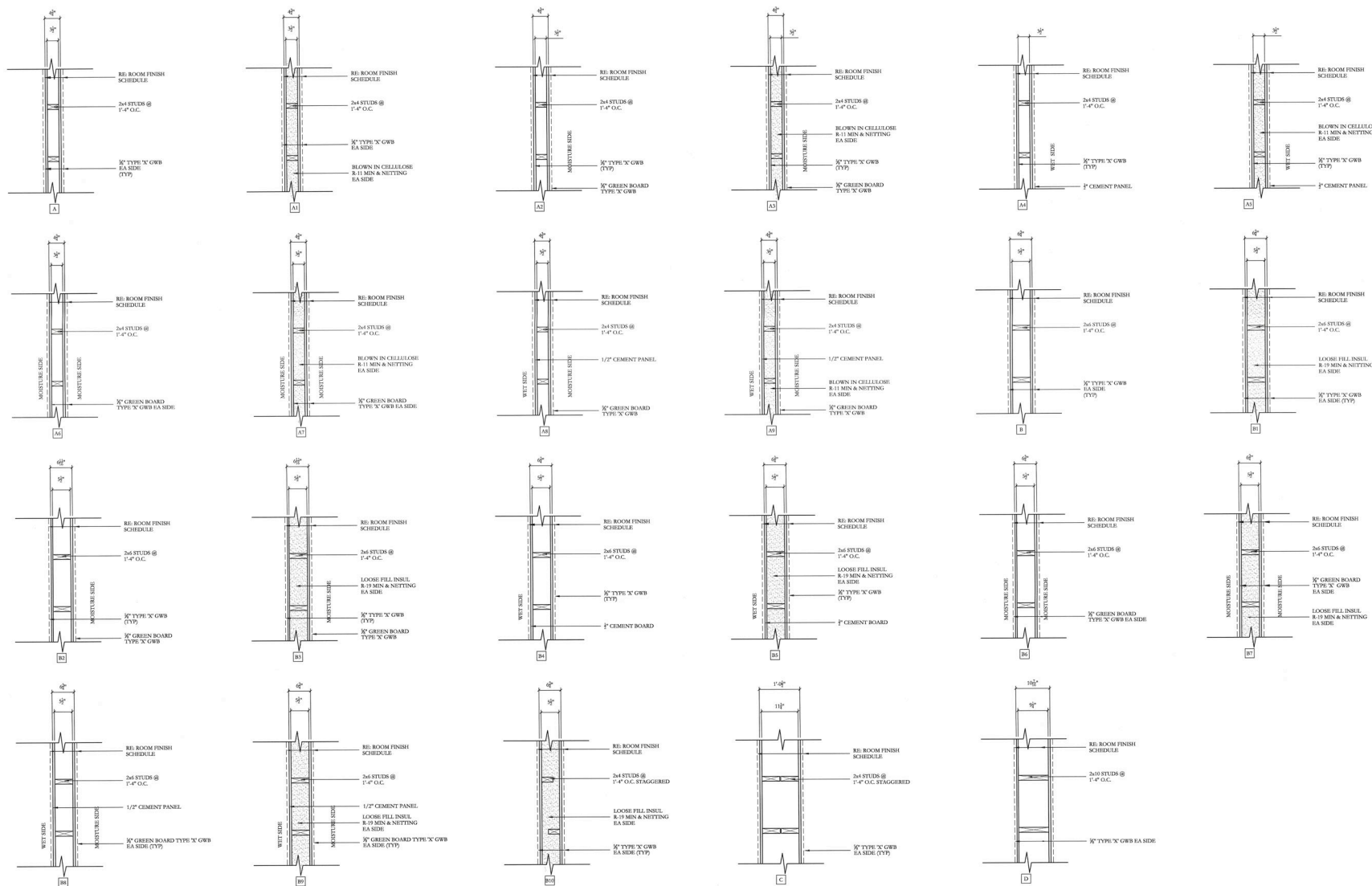
NOT FOR
CONSTRUCTION



Issued For	Date
- 100% S.D.	06/08/07
- DRB REVIEW	07/06/07
Drawn By	E. Applegate
Date	November 05, 2007
Project #	0522.01
Phase	95% C.D.
Sheet	

A5-0.1

WALL TYPES

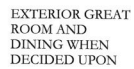


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CONSTRUCTION

Issued For	Date
100% S.D.	06/08/07
DRB REVIEW	07/06/07
Drawn By	<i>E. Applekamp</i>
Date	November 05, 2007
Project #	0522.01
Phase	95% C.D.
Sheet	

FLOOR AND ROOF

TYPES



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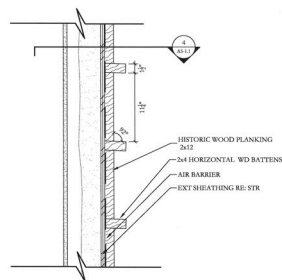
STAUDER RANCH
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MONTROSE, COLORADO 81401

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CONSTRUCTION

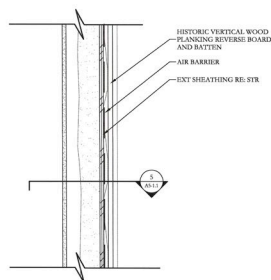
Issued For	Date
- 100% S.D.	06/08/07
- DRB REVIEW	07/06/07
Drawn By	J. DUNKERTON
Date	November 05, 2007
Project #	0522.01
Phase	95% C.D.
Sheet	

A5-1.1

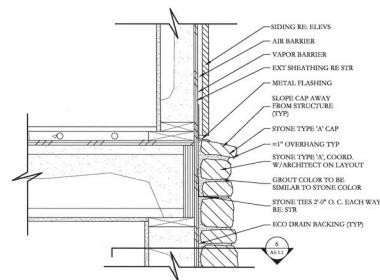
EXTERIOR DETAILS



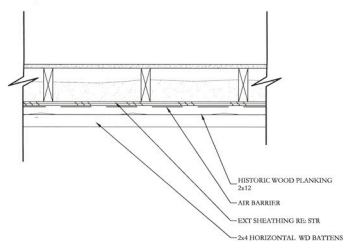
1 SIDING DETAIL
1 1/2" x 7"



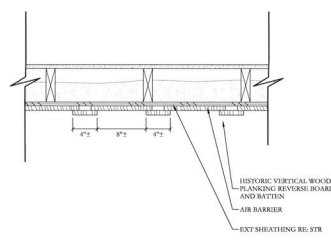
2 SIDING DETAIL
1 1/2" x 4"



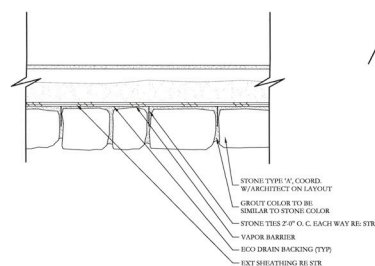
3 STONE CAP DETAIL
1 1/2" x 10"



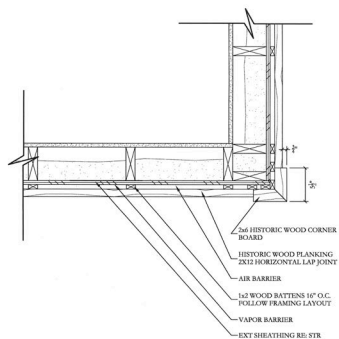
4 SIDING PLAN DETAIL
1 1/2" = 1'-0"



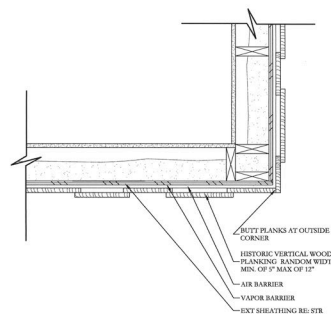
5 SIDING PLAN DETAIL
1 1/2" = 1'-0"



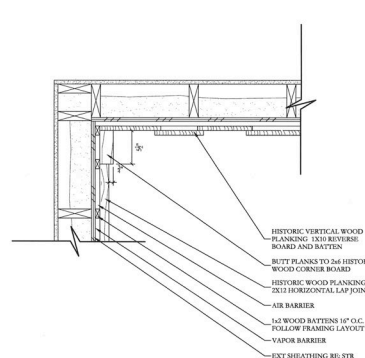
6 STONE PLAN DETAIL



7 SIDING OUTSIDE CORNER DETAIL
1 1/2" x 7'6"



8 SIDING OUTSIDE CORNER DETAIL.



9 SIDING INSIDE CORNER DETAIL
11/8" x 1/2"

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EXTERIOR DETAILS



NOTE: TRUSS DETAILS FOR REFERENCE ONLY. STRUCTURAL DETAILING OF TRUSS DESIGN TO FOLLOW AT A LATER DATE.

6x12 HISTORIC TIMBER
6x8 HISTORIC TIMBER
12x12 HISTORIC TIMBER
12x14 HISTORIC TIMBER
6x6 HISTORIC WOOD PURLIN

[illegible]

Technical drawing of a roof truss structure. The drawing shows a cross-section of the roof with various timber components labeled. The labels include:

- 8x12 HISTORIC TIMBER (pointing to the main roof beam)
- 8x8 HISTORIC TIMBER (pointing to the vertical support post)
- 10x12 HISTORIC TIMBER (pointing to the horizontal beam at the base)
- 10x12 HISTORIC TIMBER (pointing to the horizontal beam at the base)
- 6x6 HISTORIC WOOD PURLIN (pointing to the horizontal beam at the base)

The drawing also includes two small triangles indicating the roof pitch, both labeled 12/12.

Technical drawing of a timber roof truss (Dachstuhl) showing the internal structure. The drawing includes labels for various timber components and their dimensions:

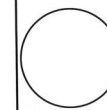
- 8x12 HISTORIC TIMBER (Pointing to the top chord)
- 6x8 HISTORIC TIMBER (Pointing to the top chord)
- 6x8 HISTORIC TIMBER (Pointing to the top chord)
- 6x10 HISTORIC TIMBER (Pointing to the top chord)
- 6x8 HISTORIC WOOD PURLIN (Pointing to the bottom chord)

Dimensions shown in the drawing:

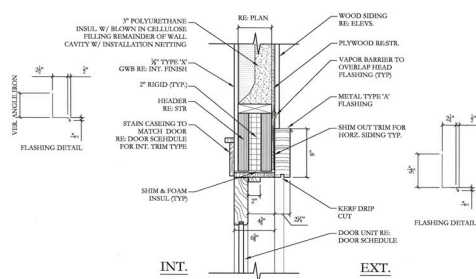
- 10 (Vertical dimension for the top chord)
- 12 (Horizontal dimension for the top chord)
- 10 (Vertical dimension for the top chord)
- 12 (Horizontal dimension for the top chord)

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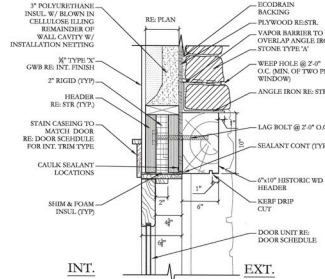
NOT FOR
CONSTRUCTION

A5-1.3

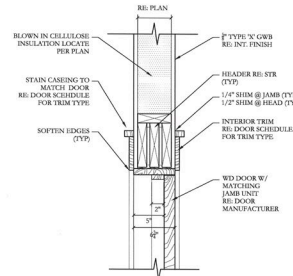
TRUSS DETAILS



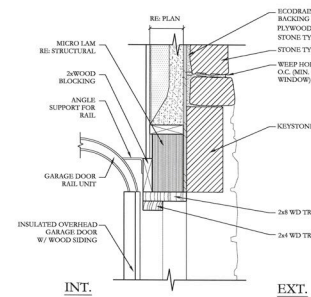
1 DOOR HEAD AT SIDING
1 1/2" x 1'-0"



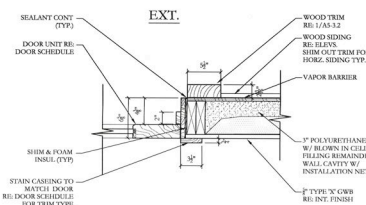
2 DOOR HEAD AT STONE
1 1/2" x 1'-0"



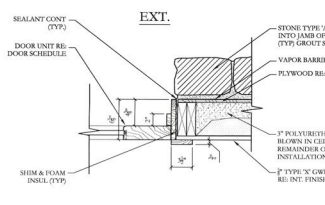
3 DOOR HEAD AT GWB
1 1/2" x 1'-0"



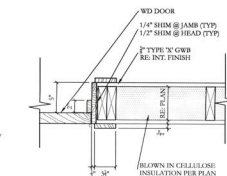
4 GARAGE DOOR HEAD AT STONE
1 1/2" x 1'-0"



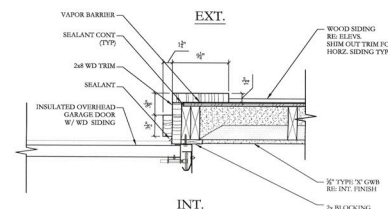
5 DOOR JAMB AT SIDING
1 1/2" x 1'-0"



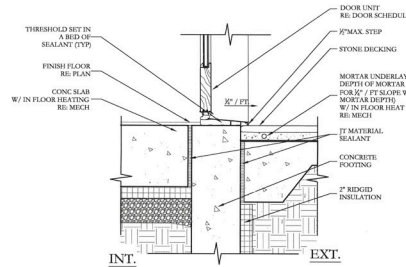
6 DOOR JAMB AT STONE
1 1/2" x 1'-0"



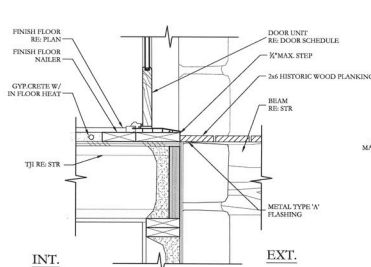
7 DOOR JAMB AT GWB
1 1/2" x 1'-0"



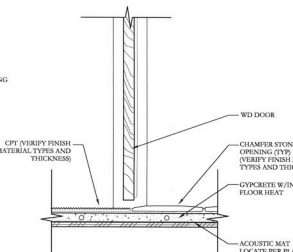
8 GARAGE DOOR JAMB AT STONE
1 1/2" x 1'-0"



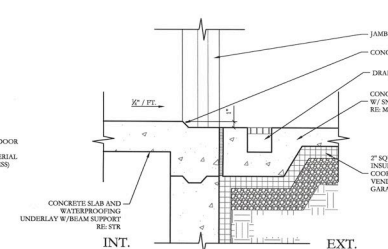
9 DOOR SILL AT SIDING
1 1/2" x 1'-0"



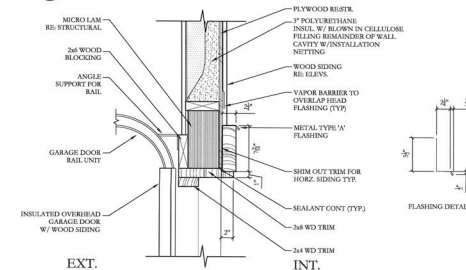
10 DOOR SILL AT STONE
1 1/2" x 1'-0"



11 DOOR SILL AT GWB
1 1/2" x 1'-0"



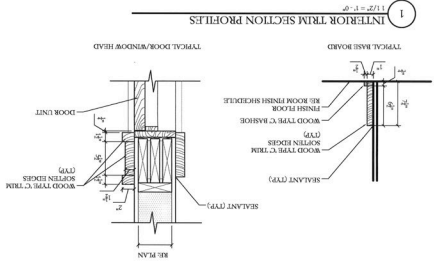
12 GARAGE DOOR SILL AT STONE
1 1/2" x 1'-0"



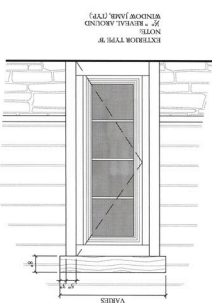
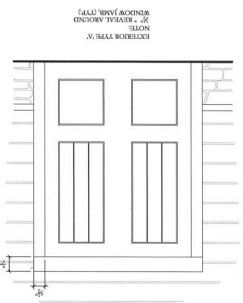
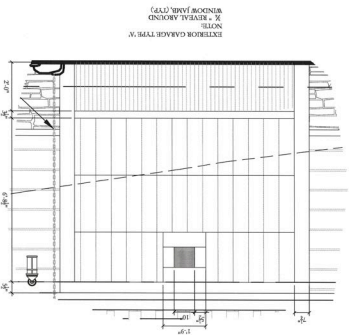
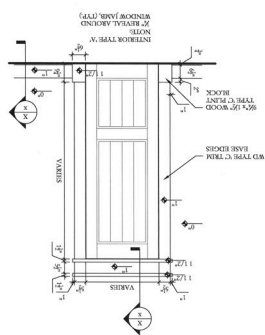
13 GARAGE DOOR HEAD AT SIDING
1 1/2" x 1'-0"

Issued For	Date
100% S.D.	05/20/07
PRELIM REVIEW	05/20/07
100% D.D.	05/20/07
FINAL REVIEW	05/20/07
50% C.D.	05/20/07
80% C.D.	05/20/07
100% C.D.	05/20/07

Drawn By: J. Johnson
Date: October 30, 2007
Project #: 050110
Phase: 100% D.D.
Sheet:



1 1/2" x 1" - 1" x 1/2" DOOR TRIM TYPES



DOOR DETAILS
Sheet
Project # 10076 D.D.
Project # 10076 D.D.
Date 02/08/2007
Drawn By R. Johnson
Check By R. Johnson
Scale 1/8" = 1'-0"
Notes
1. 1/2" x 1" - 1" x 1/2"
2. 1/2" x 1" - 1" x 1/2"
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100. 1/2" x 1" - 1" x 1/2"

NOT FOR CONSTRUCTION

DIE WILDERNIS
YELLOWSTONE CLUB LOT 172
20 SOAPSTONE ROAD
BIG SKY, MONTANA 59716

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&
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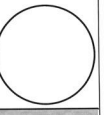
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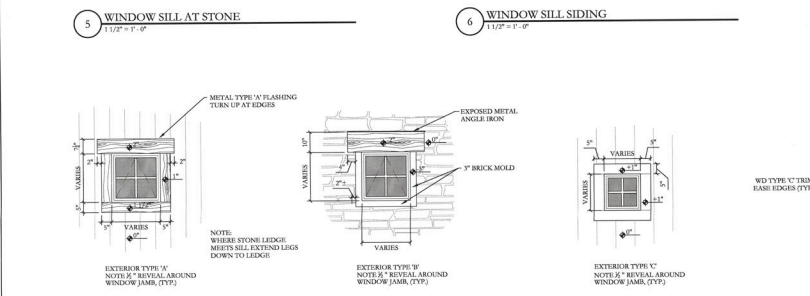
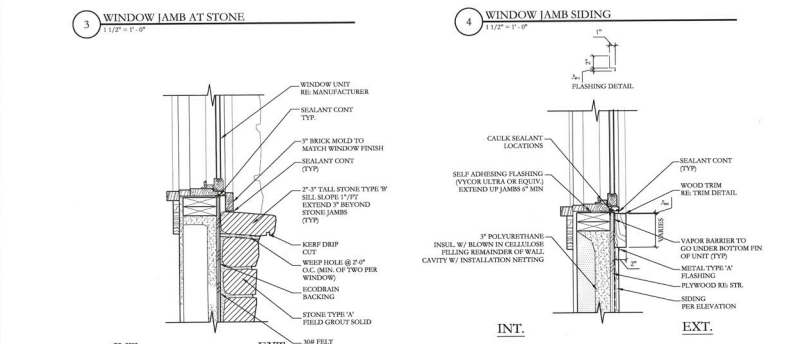
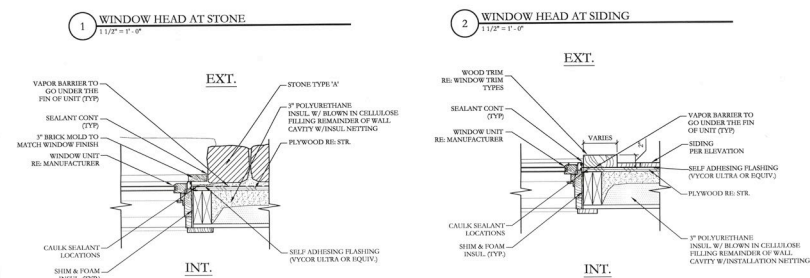
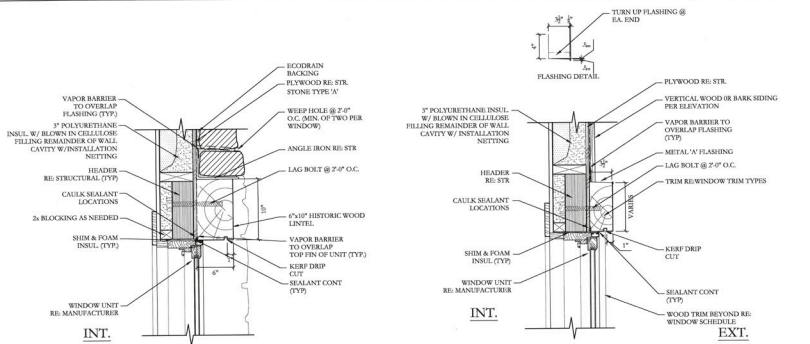


Issued For	Date
100% S.D.	03/02/07
PRELIM REVIEW	03/05/07
100% C.D.	04/05/07
FINAL REVIEW	04/05/07
80% C.D.	04/05/07
80% C.D.	04/05/07
100% C.D.	04/05/07

Drawn By *B. Hunsaker*
Date October 30, 2007
Project # 040511.00
Phase 100% C.D.
Sheet

A5-3.2

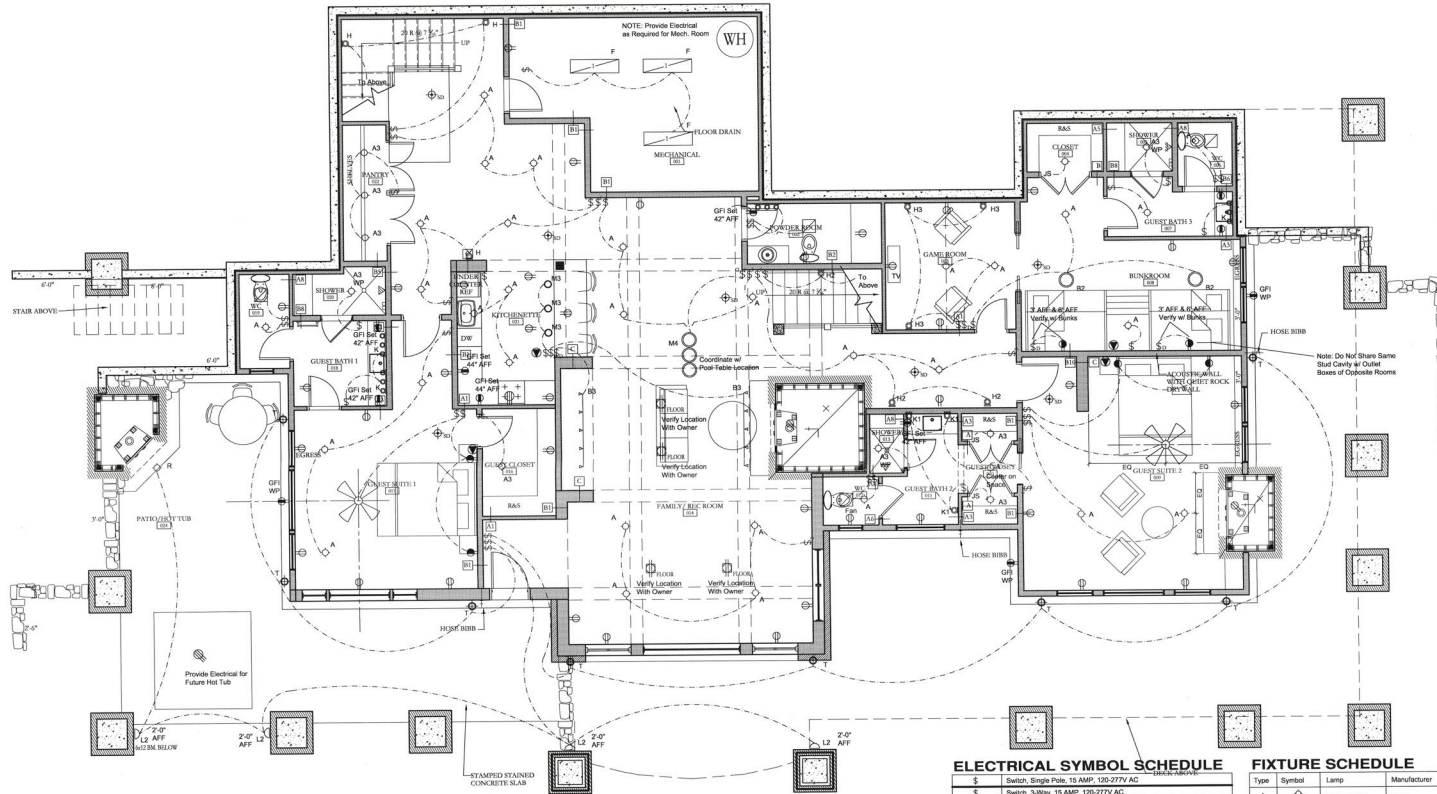
WINDOW DETAILS





2 DOOR SCHEDULE

DOOR SCHEDULE



ELECTRICAL SYMBOL SCHEDULE

1	Switch, Single Pole, 15 AMP, 120-277V AC
2	Switch, 3-Way, 15 AMP, 120-277V AC
3	Switch, 4-Way, 15 AMP, 120-277V AC
4	Switch, Dimmer
5	Switch, Water Proof
6	Switch, Motion Sensor
7	Switch, Remote Control
8	Double Receptacle 15 AMP, 125V AC
9	Switched Receptacle 15 AMP, 125V AC
10	Unswitched Receptacle 15 AMP, 125V AC
11	Floor Receptacle 15 AMP, 125V AC
12	240V AC Receptacle (Verify Blade Configuration)
13	Direct Wire to Major Appliances
14	Telephone Jack Cat-5 Wire
15	Door Closure
16	Push Button
17	Gas Line
18	Smoke Detector, Hard Wired, Battery Back-Up
19	Ceiling Fan
20	Garage Door Opener
21	Refrigerator Panel
22	SEA Master
23	Speed Limiter/Dimmer
24	Lutron Movable Dimmer
25	Lutron Multi-Switch Room Controls
26	Alarm
27	Ceiling Exhaust Fan - Passports Whisper Ventilation Fan
28	Supply Fan

- NOTES:
1. OUTLETS BELOW WINDOWS TO BE CENTERED ON WINDOWS (TYP)
 2. COORDINATE OUTLETS AT VANITIES W/ HEIGHT OF BACKSPLASH
 3. PROVIDE LOW TEMPERATURE SENSORS
 4. PROVIDE CORROSION MONITORING SENSOR
 5. INTEGRATE SMOKE DETECTORS
 6. ALL LIGHT FIXTURES INSTALLED IN SHOWERS TO BE WATERPROOF

FIXTURE SCHEDULE

Type	Symbol	Lamp	Manufacturer	Fixture #	Description
A	◇	60W PAR 20	Halo	HSGCAT-5001TRZ	Recessed Downlight
A1	◇	50W 12V MR16	Halo	H1499IC-1499TRZ	Low Voltage Recessed Adjustable
A2	◇	50W 12V MR16	Halo	H1499IC-1419TRZ	Low Voltage Lensed Recessed Downlight
A3	◇	50 W PAR 30	Halo	H7C1-1271RZS	Lensed Recessed Downlight
A4	◇	50W 12V MR16	Halo	H1499IC-1951TRZS	Low Voltage Recessed Downlight
B1	□	42W MR16	Vision 3	FLS-AGE-C2-K1-132-02-L1-L2	Surface Mounted Adjustable
B2	○	(2)100W med	TBD	TBD	Surface Mounted Fixture
B3	---	GL10	WAC Lighting	TBD	Surface Mounted Track Fixture
C	---	TBD	TBD	TBD	Undercabinet Lighting
H	□	(2)	TBD	TBD	Interior Wall Sconce Provided by Owner - Stairs 102
H1	□	(1)	TBD	TBD	Interior Wall Sconce Provided by Owner - Stairs 105
H2	□	(5 or 6)	TBD	TBD	Interior Wall Sconce Provided by Owner - Lower Level
H3	□	TBD	TBD	TBD	Interior Wall Sconce - Lower Game Room & Phase 2
K	□	TBD	TBD	TBD	Wall Mount Bath Fixture - 3 Light
K1	□	TBD	TBD	TBD	Wall Mount Bath Fixture - 1 Light
K4	□	TBD	TBD	TBD	Wall Mount Bath Fixture - 4 Light
P	○	TBD	TBD	TBD	Pendant Fixtures - Dining
M	○	TBD	TBD	TBD	Pendant Fixtures - Great Room
M1	○	TBD	TBD	TBD	Small Pendant Fixtures - ENTRY
M2	○	TBD	TBD	TBD	Pendant - SITTING AREAS
M3	○	TBD	TBD	TBD	Pendant - KITCHEN BAR
M4	○	TBD	TBD	TBD	Pendant - POOL TABLE
F	□	(2)32W T8	Metalux	2004-REB1	1" x 4" Van Lamp 18 w/rapid Start Electronic Ballast
R	□	50W MR16	TEKA	DWM-6316-BP	Exterior Surface Mount Adjustable
S	---	TBD	TBD	TBD	Wall Mount Fluorescent
T	□	TBD	TBD	TBD	Exterior Wall Mounted Lamp
U	□	TBD	TBD	TBD	Exterior Post Mounted Lamp
L	◇	TBD	TBD	TBD	Decorative Landscape Fixture - at Front
L2	◇	TBD	TBD	TBD	Decorative Landscape Fixture - Step Light
LL	○	TBD	TBD	TBD	Landscape Fixture
PP	□	TBD	TBD	TBD	Exterior Pendant - Entry

MONTANA:
P.O. BOX 161488
11 LONE PEAK DR., UNIT 206
BIG SKY, MONTANA 59716
P 406.995.7572
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www.centresky.com

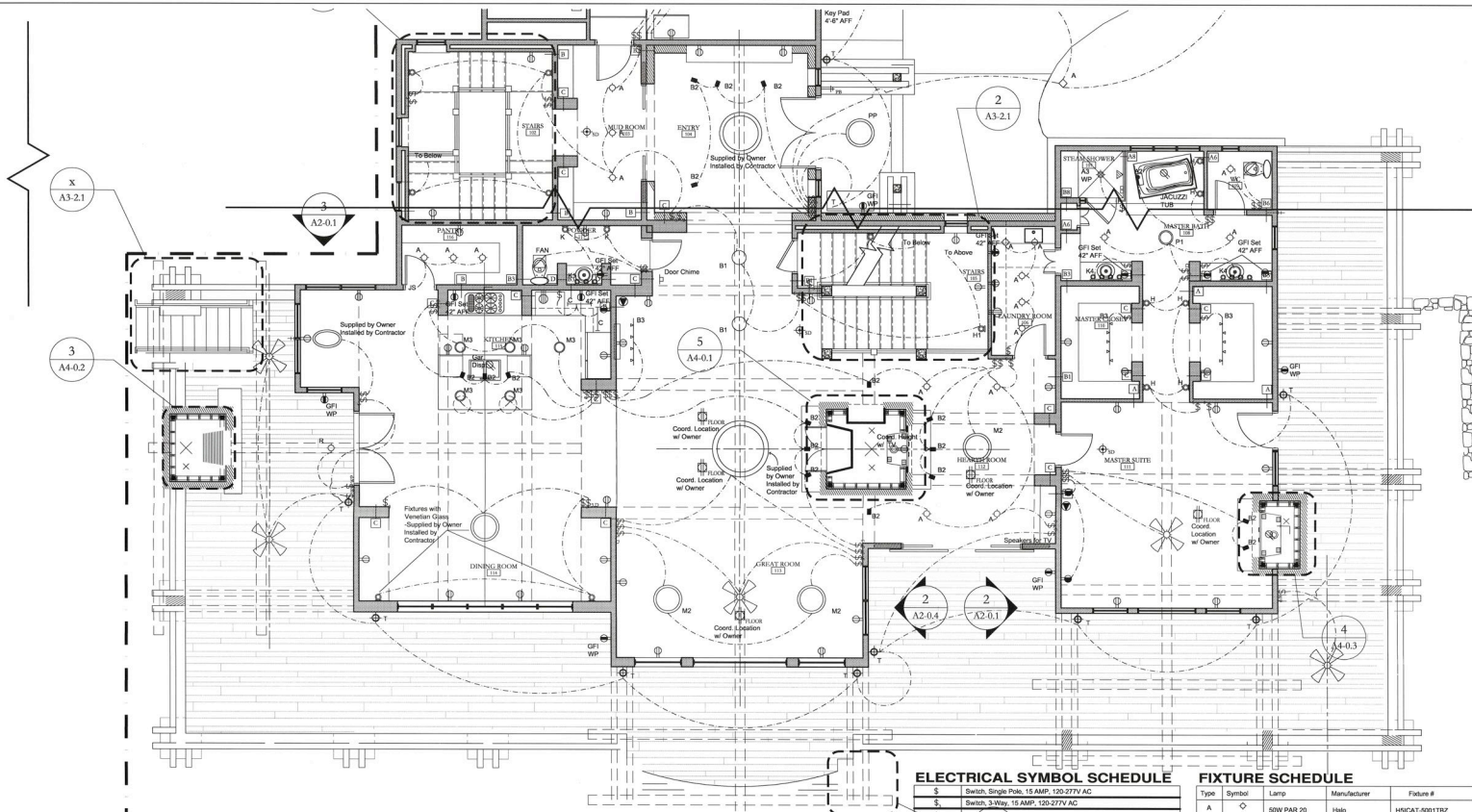
STAUDER RANCH
LOT 7 - SAN JUAN RANCH
814 HULL RIDGE ROAD
MONTROSE, COLORADO 81401

NOT FOR
CONSTRUCTION

Issued For	Date
- 100% S.D.	06/08/07
- DRB REVIEW	07/06/07
Drawn By	F. Saut
Date	November 05, 2007
Project #	0522.01
Phase	95% C.D.
Sheet	

Drawn By	F. Sene
Date	November 05, 2007
Project #	0522.01
Phase	95% C.D.
Sheet	
E1-1.1a	

MAIN LEVEL
ELECTRICAL PLAN



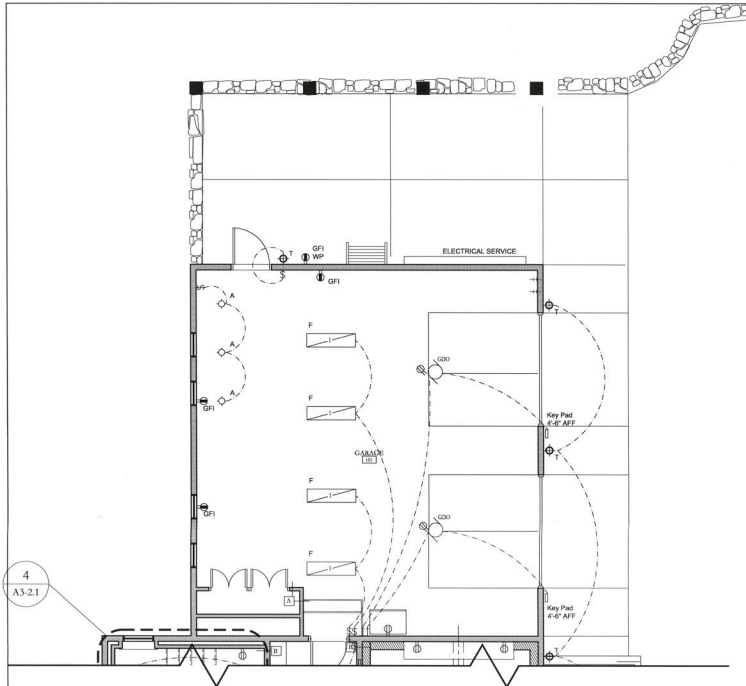
FIXTURE SCHEDULE

Type	Symbol	Lamp	Manufacturer	Fixture #	Description
A		50W PAR 20	Halo	HICAT-5001TBZ	Recessed Downlight
A1		50W 12V MR16	Halo	H169BC-1495TBZ	Low Voltage Recessed Adjustable
A2		50W 12V MR16	Halo	H169BC-1419TBZ	Low Voltage Lenses Recessed Downlight
A3		50 W PAR 30	Halo	W70CT-1272TBZ	Lenses Recessed Downlight
A4		50W 12V MR16	Halo	H169BC-1801TBZ FLRAGE CP-241 120-27-1-0-0	Low Voltage Recessed Downlight
B1		42W MR16	Vision 3		Surface Mounted Adjustable
B2		(2)100W med	T80	T80	Surface Mounted Fixture
B3		GLU10	WAC Lighting	T80	Surface Mounted Track Fixture
C			T80	T80	Undercabinet Lighting
H		(2)	T80	T80	Interior Wall Sconce Provided by Owner - Stairs 102
H1		(1)	T80	T80	Interior Wall Sconce Provided by Owner - Stairs 105
H2		(5 or 6)	T80	T80	Interior Wall Sconce Provided by Owner - Lower Level
H3		T80	T80	T80	Interior Wall Sconce - Lower Game Room & Phase 2
K			T80	T80	Wall Mount Bath Fixture - 3 Light
K1			T80	T80	Wall Mount Bath Fixture - 1 Light
K4			T80	T80	Wall Mount Bath Fixture - 4 Light
P					Pendant Fixture - Dining
M			T80	T80	Pendant Fixtures - Great Room
M1			T80	T80	Small Pendant Fixtures - ENTRY
M2			T80	T80	Pendant - SITTING AREAS
M3			T80	T80	Pendant - KITCHEN BAR
M4			T80	T80	Pendant - POOL TABLE
F		(2)32W T8	Metalex	2004-RED1	T X 4 Two Lamp TB w/Recess Bar Electronic Ballast
R		50W MR16	TEKA	OWM-636-6P	Exterior Surface Mount Adjustable
S			T80	T80	Wall Mount Fluorescent
T			T80	T80	Exterior Wall Mounted Lamp
U			T80	T80	Exterior Post Mounted Lamp
L			T80	T80	Decorative Landscape Fixture - at Front
L2			T80	T80	Decorative Landscape Fixture - Step Light
LL			T80	T80	Landscape Fixture
PP			T80	T80	Exterior Pendant - Entry

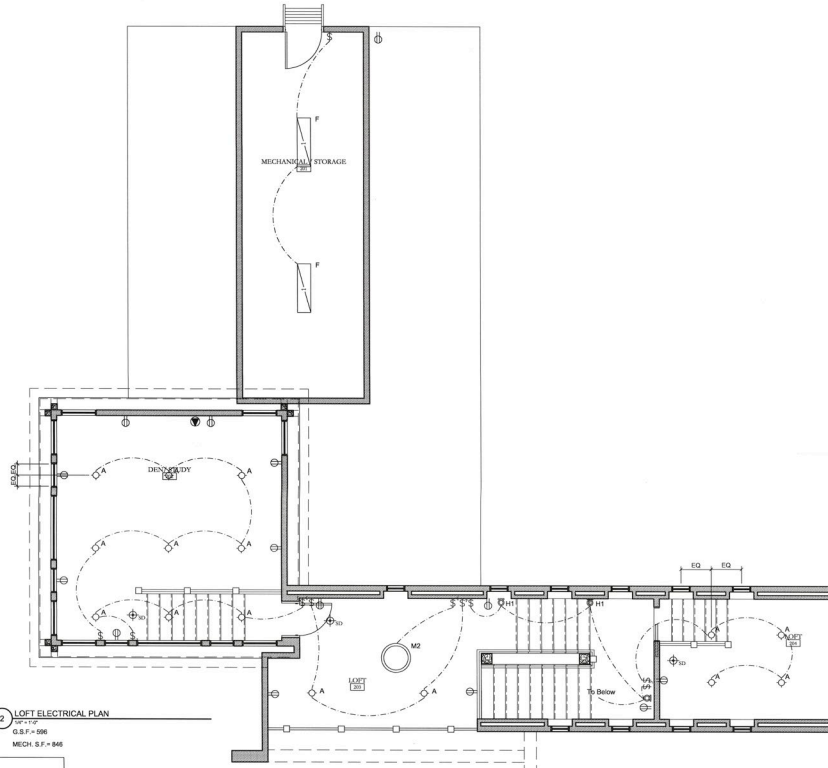
NOTES:

1. OUTLETS BELOW WINDOWS TO BE CENTERED ON WINDOWS (TYP)
2. COORDINATE OUTLETS AT VANITIES W/ HEIGHT OF BACKSPASH
3. PROVIDE LOW TEMPERATURE SENSORS
4. PROVIDE CORSON MONOXIDE SENSOR
5. INTEGRATE SMOKE DETECTORS
6. ALL LIGHT FIXTURES INSTALLED IN SHOWERS TO BE WATERPROOF

 **1** MAIN LEVEL ELECTRICAL PLAN
1/4" = 1'-0"



1 GARAGE ELECTRICAL PLAN
S.F. = 846



2 LOFT ELECTRICAL PLAN
S.F. = 596
MECH. S.F. = 846

ELECTRICAL SYMBOL SCHEDULE

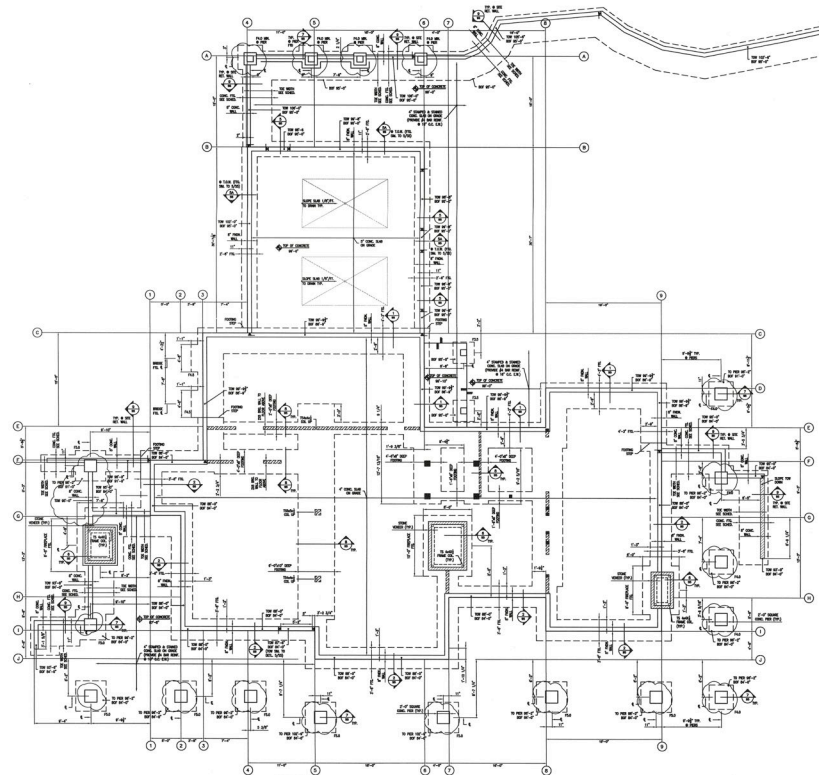
S	Switch, Single Pole, 15 AMP, 120-277V AC
S ₃	Switch, 3-Way, 15 AMP, 120-277V AC
S ₄	Switch, 4-Way, 15 AMP, 120-277V AC
S ₅	Switch, Dimmer
S ₆	Switch, Water Proof
S ₇	Switch, Motion Sensor
S ₈	Switch, Remote Control
Q	Double Receptacle 15 AMP, 120V AC
Q ₁	QFI Receptacle 15 AMP, 120V AC
Q ₂	Switched Receptacle 15 AMP, 120V AC
Q ₃	Floor Receptacle 15 AMP, 120V AC
Q ₄	240V AC Receptacle (Verify Blade Configuration)
W	Direct Wire to Major Appliances
W ₁	Telephone Jack Cat-5 Wire
W ₂	Door Chime
W ₃	Push Button
W ₄	Gas Line
W ₅	Smoke Detector, Hard Wired, Battery Back-Up
W ₆	Ceiling Fan
W ₇	Operable Door Closer
W ₈	Breaker, Gang
M	REA Motor
DT1	Staple Lutron Dimmer
DT2	Lutron Maestro Dimmer
DT3	Lutron Multi-Sensor Room Controls
R	Remote
CE	Ceiling Exhaust Fan - Panasonic Whisper Ventilation Fan
SP	Supply Fan

- NOTES:
1. OUTLETS BELOW WINDOWS TO BE CENTERED ON WINDOWS (TYP)
 2. COORDINATE OUTLETS AT VANITIES W/ HEIGHT OF BACKSPLASH
 3. PROVIDE LOW TEMPERATURE SENSORS
 4. PROVIDE CARBON MONOXIDE SENSOR
 5. INTEGRATE SMOKE DETECTORS
 6. ALL LIGHT FIXTURES INSTALLED IN SHOWERS TO BE WATERPROOF

FIXTURE SCHEDULE

Type	Symbol	Lamp	Manufacturer	Fixture #	Description
A	◇	50W PAR 20	Halo	H5CAT-5001TBZ	Recessed Downlight
A1	◇	50W 12V MR16	Halo	H1499C-1490TBZ	Low Voltage Recessed Adjustable
A2	◇	50W 12V MR16	Halo	H1499C-1419TBZ	Low Voltage Lensed Recessed Downlight
A3	◇	50 W PAR 30	Halo	H1CT-177TBZ	Lensed Recessed Downlight
A4	◇	50W 12V MR16	Halo	H1499C-1801TBZ	Low Voltage Recessed Downlight
B1	◇	42W MR16	Vision 3	H1499C-1801TBZ	Surface Mounted Adjustable
B2	◇	(2)100W med	TBD	TBD	Surface Mounted Fixture
B3	◇	GU10	WAC Lighting	TBD	Surface Mounted Track Fixture
G	—	TBD	TBD	TBD	Undercabinet Lighting
H	◇	(2)	TBD	TBD	Interior Wall Sconce Provided by Owner - Stairs 102
H1	◇	(1)	TBD	TBD	Interior Wall Sconce Provided by Owner - Stairs 105
H2	◇	(5 or 6)	TBD	TBD	Interior Wall Sconce Provided by Owner - Lower Level
H3	◇	TBD	TBD	TBD	Interior Wall Sconce - Lower Game Room & Phase 2
K	◇	-	TBD	TBD	Wall Mount Bath Fixture - 3 Light
K1	◇	-	TBD	TBD	Wall Mount Bath Fixture - 1 Light
K4	◇	-	TBD	TBD	Wall Mount Bath Fixture - 4 Light
P	◇	-	TBD	TBD	Pendant Fixture - Dining
M	◇	-	TBD	TBD	Pendant Fixtures - Great Room
M1	◇	-	TBD	TBD	Small Pendant Fixtures - ENTRY
M2	◇	-	TBD	TBD	Pendant - SITTING AREAS
M3	◇	-	TBD	TBD	Pendant - KITCHEN BAR
M4	◇	-	TBD	TBD	Pendant - POOL TABLE
F	◇	(2)32W T8	Moslovak	2004-REB1	1' X 4' Two Lamp T8 w/ Rapid Start Electronic Ballast
R	◇	50W MR16	TEKA	DWA-5316-BP	Exterior Surface Mount Adjustable
S	—	TBD	TBD	TBD	Wall Mount Fluorescent
T	◇	TBD	TBD	TBD	Exterior Wall Mounted Lamp
U	◇	TBD	TBD	TBD	Exterior Post Mounted Lamp
L	◇	-	TBD	TBD	Decorative Landscape Fixture - at Front
L2	◇	-	TBD	TBD	Decorative Landscape Fixture - Step Light
LL	◇	-	TBD	TBD	Landscape Fixture
PP	◇	-	TBD	TBD	Exterior Pendant - Entry

Jesse Pekkala, P.E.
 Structural Engineer
 PO Box 1037
 Telluride, Colorado 81435
 970.726.1609
 970.726.5013 fax



FOUNDATION PLAN

NOTES:

1. SEE GENERAL NOTES ON SHEET 01-10 FOR ALL.
2. SEE GENERAL NOTES ON SHEET 01-10 FOR ALL.
3. SEE GENERAL NOTES ON SHEET 01-10 FOR ALL.
4. SEE GENERAL NOTES ON SHEET 01-10 FOR ALL.
5. SEE GENERAL NOTES ON SHEET 01-10 FOR ALL.
6. SEE GENERAL NOTES ON SHEET 01-10 FOR ALL.
7. SEE GENERAL NOTES ON SHEET 01-10 FOR ALL.
8. SEE GENERAL NOTES ON SHEET 01-10 FOR ALL.
9. SEE GENERAL NOTES ON SHEET 01-10 FOR ALL.
10. SEE GENERAL NOTES ON SHEET 01-10 FOR ALL.

FOOTING SCHEDULE

NO.	TYPE	SIZE	LOCATION
1	1.00' x 1.00'	1.00' x 1.00'	1.00' x 1.00'
2	1.00' x 1.00'	1.00' x 1.00'	1.00' x 1.00'
3	1.00' x 1.00'	1.00' x 1.00'	1.00' x 1.00'
4	1.00' x 1.00'	1.00' x 1.00'	1.00' x 1.00'
5	1.00' x 1.00'	1.00' x 1.00'	1.00' x 1.00'
6	1.00' x 1.00'	1.00' x 1.00'	1.00' x 1.00'
7	1.00' x 1.00'	1.00' x 1.00'	1.00' x 1.00'
8	1.00' x 1.00'	1.00' x 1.00'	1.00' x 1.00'
9	1.00' x 1.00'	1.00' x 1.00'	1.00' x 1.00'
10	1.00' x 1.00'	1.00' x 1.00'	1.00' x 1.00'

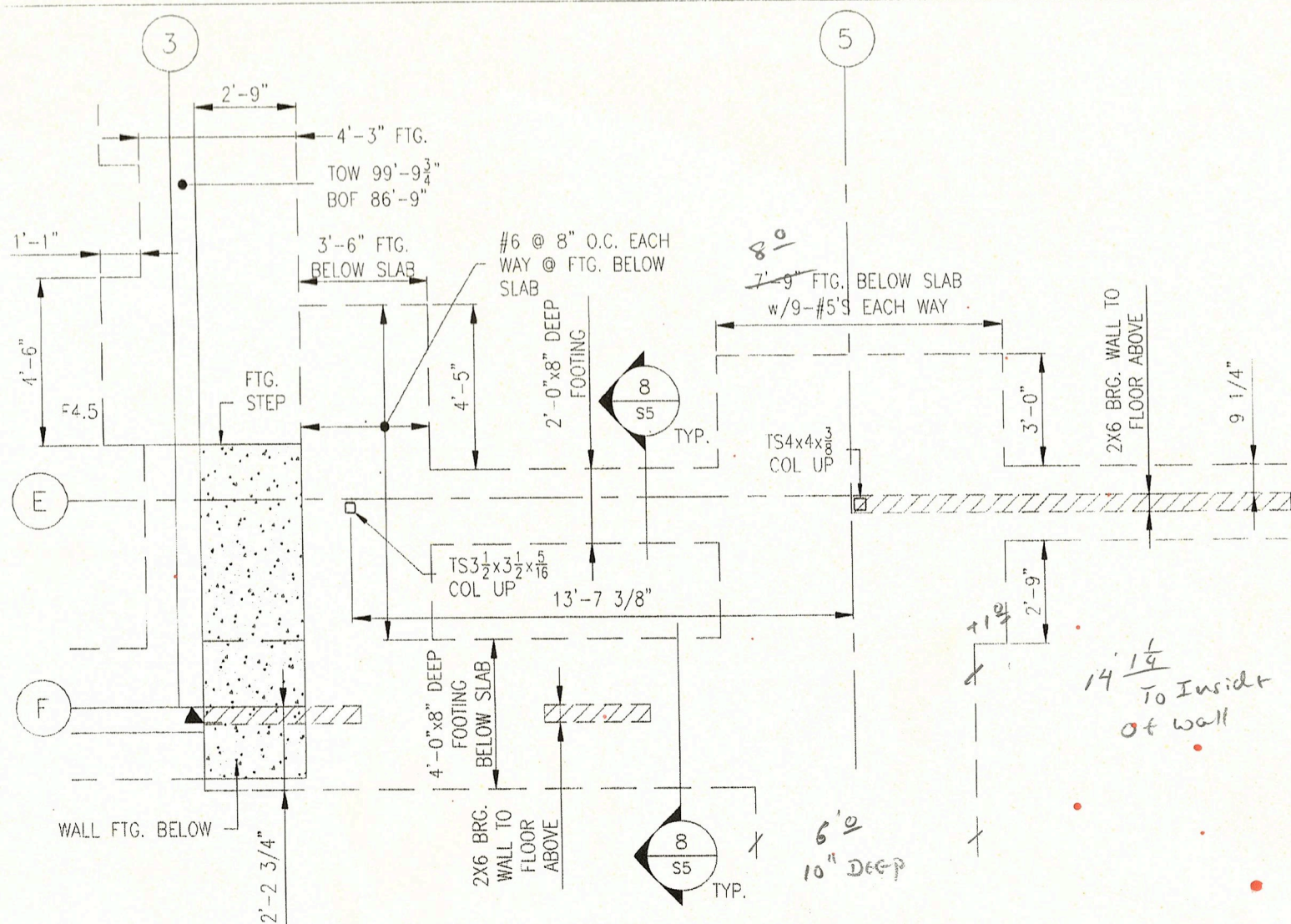
10-11-07	5	REV. SET
9-20-07	4	FOUND. REVISION
9-5-07	3	FOUND. CONST. SET
8-22-07	2	75% STRUCT. PROGRESS
7-12-07	1	FOUNDATION PERMIT SET

Project:
 Stauder Ranch
 Lot 7 - San Juan Ranch
 814 Hull Ridge Road
 Montrose, CO 81401

**FOUNDATION
 MASTER PLAN**

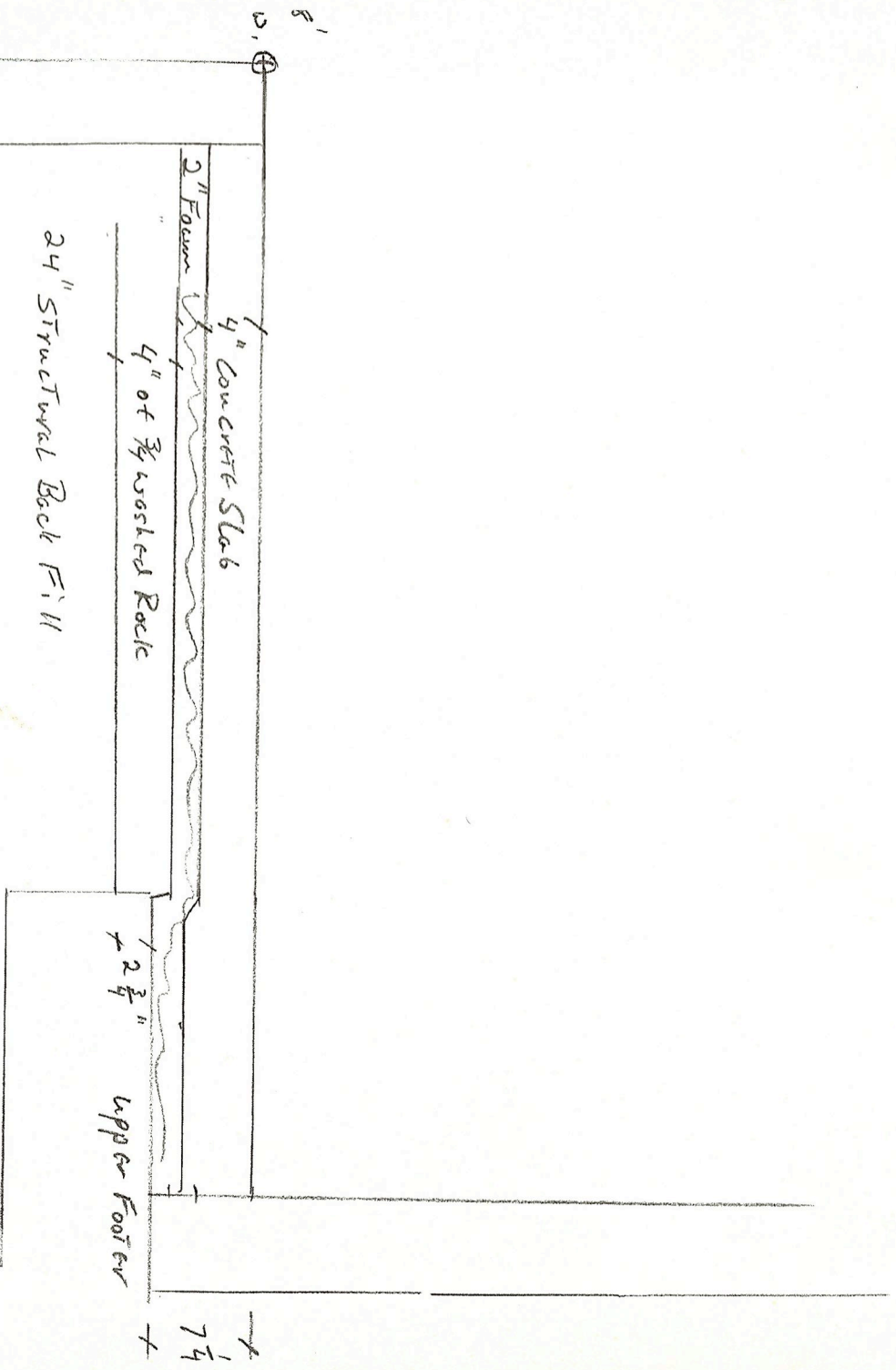
Drawn by: JP
 Scale: SEE NOTES
 Date: 7-12-07
 Sheet no.: 07018

JOB: 07043
DATE: 2-4-08
SK-S3

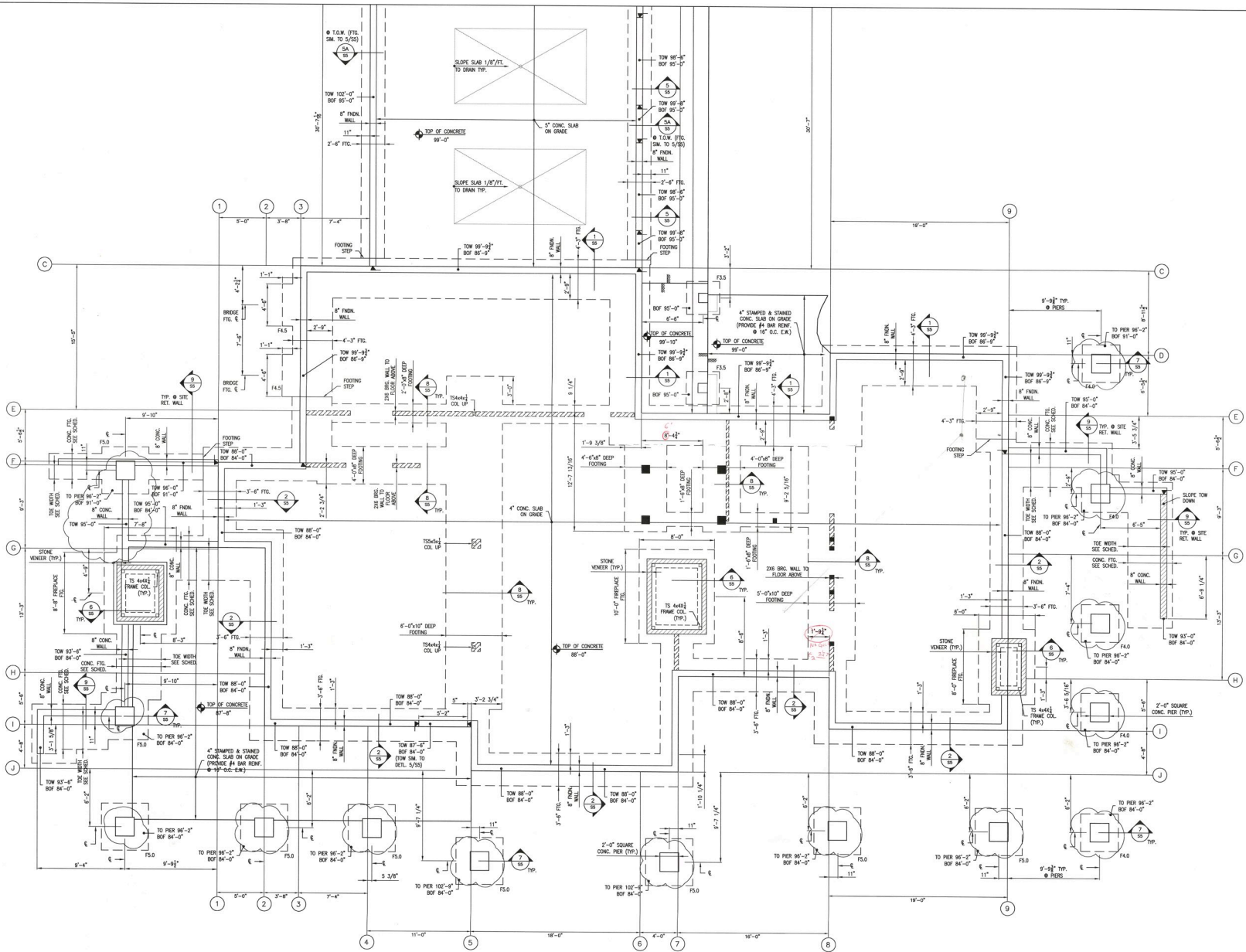


FOUNDATION PART PLAN
NOT TO SCALE

Lower Level Slab Grades



Bottom of 8" Footer 18" Below
 Top of Slab
 Bottom of 10" Footer 20" Below
 Top of Slab



FOUNDATION PLAN

1/4" = 1'-0"

PLAN NOTES

1. TOW TOP OF CONCRETE WALL ELEVATION

2. BOF BOTTOM OF FOOTING ELEVATION

3. STEP IN TOP OF WALL ELEVATION

4. COLUMN AXIS

5. STEP IN PLUMBWOOD OR CONG. SURFACE

6. PROVIDE FINAL DRAIN PER ARCH. DINGS.

7. VENT CRAWLSPACE AREAS PER CODE OR PER ARCH. DINGS. PROVIDE OPINGS IN FINAL WALLS AS REQD.

8. HAND TOOL CONTROL JOINTS IN SLAB WALLS NET. DO NOT SAW CUT JOINTS.

9. LAYOUT CONTROL JOINTS NO MORE THAN 15 FEET O.C. CONTROL JOINT DEPTH = 3/4 SLAB THICKNESS MAX. HAND TOOL JOINTS IN SLABS WHILE WET, DO NOT SAW CUT JOINTS.

FOOTING SCHEDULE

MARK	SIZE L x W	DEPTH (IN.) T	REIN.		REMARKS
			LONG WAY	SHORT WAY	
F3.0	3'-0"x3'-0"	10"	3-#5 B.	3-#5 B.	
F3.5	3'-0"x3'-0"	10"	3-#5 B.	3-#5 B.	
F4.0	4'-0"x4'-0"	10"	4-#5 B.	4-#5 B.	
F4.5	4'-0"x4'-0"	10"	5-#5 B.	5-#5 B.	
F5.0	5'-0"x5'-0"	10"	5-#5 B.	5-#5 B.	
FIREPLACE	SEE PLAN	12"	8-#12 B. 8" x 12" SIZE	8-#12 B. 8" x 12" SIZE	

10-11-07	5	BID SET
9-20-07	4	FINAL REVISION
9-5-07	3	FINAL CONST. SET
8-22-07	2	75% STRUCT. PROGRESS
7-12-07	1	FOUNDATION PERMIT SET
Date	As	Description

Stauder Ranch
Lot 7 - San Juan Ranch
814 Hull Ridge Road
Montrose, CO 81401

Sheet title

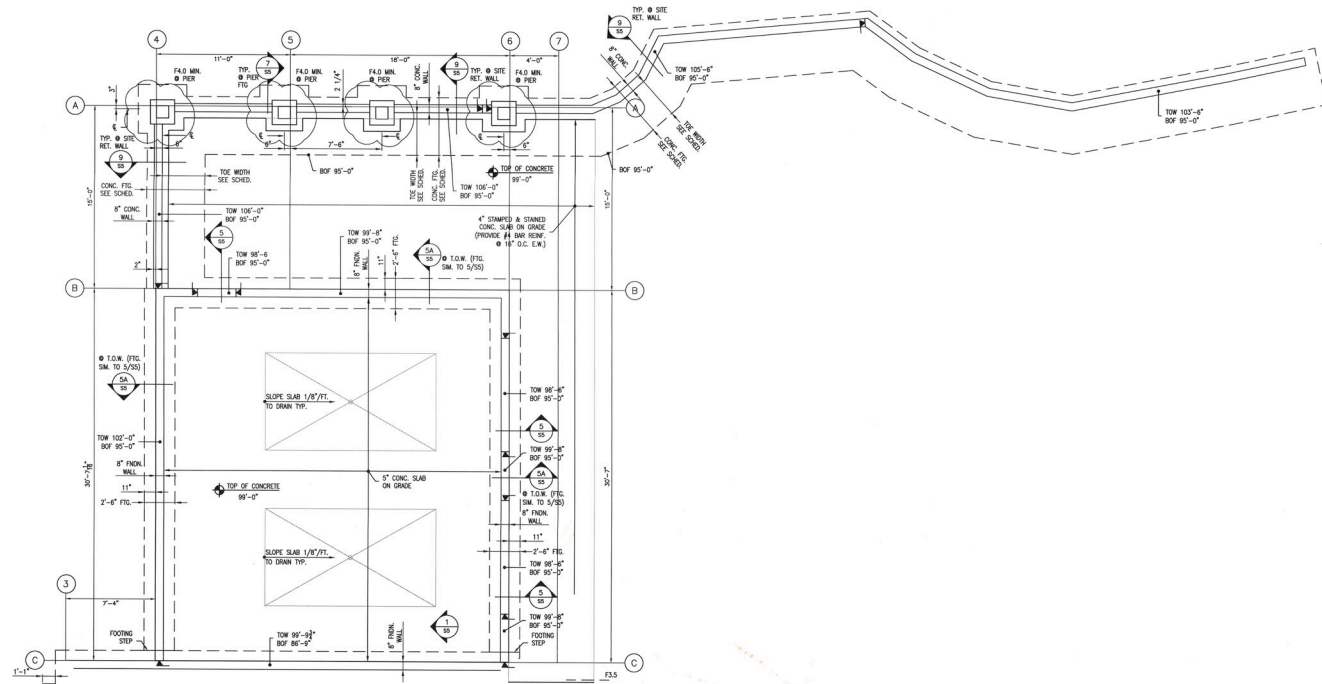
MAIN HOUSE FOUNDATION PLAN

Drawn by: JP Checked by: JP

Scale: SEE NOTES Project no.: 07018

Date: 7-12-07

Sheet no.



FOUNDATION PLAN

1/4" = 1'-0"

PLAN NOTES:

1. TOP OF CONCRETE WALL ELEVATION
2. BOF BOTTOM OF FOOTING ELEVATION
3. STEP IN TOP OF WALL ELEVATION
4. COLUMN ABOVE
5. STEP IN PLYWOOD OR CONC. SURFACE
6. PROVIDE FINCH DRAN PER ARCH. DRGS.

7. VENT CHIMNEYSPACE AREAS PER CODE OR PER ARCH. DRGS. PROVIDE OPINGS IN FINCH WALLS AS NOTED. DO NOT SAW OUT JOINTS.
8. LAYOUT CONTROL JOINTS NO MORE THAN 15 FEET O.C. CONTROL JOINT DEPTH = 1/2 SLAB THICKNESS MIN. HATCH TOOL JOINTS IN SLABS WHILE WET, DO NOT SAW OUT JOINTS.

FOOTING SCHEDULE

MARK	SIZE L x W	DEPTH (IN.)	REIN.		REMARKS
			LONG WAY	SHORT WAY	
F3.0	3'-0"x3'-0"	10"	3-#5 B.	3-#5 B.	
F3.5	3'-0"x3'-0"	10"	3-#5 B.	3-#5 B.	
F4.0	4'-0"x4'-0"	10"	4-#5 B.	4-#5 B.	
F4.5	4'-0"x4'-0"	10"	5-#5 B.	5-#5 B.	
PRELACE	SEE PLAN	12"	#5 @ 12" O.C.	#5 @ 12" O.C.	

10-11-07	5	BID SET
9-20-07	4	FNDR. REVISION
9-5-07	3	FNDR. CONST. SET
8-23-07	2	75% STRUCT. PROGRESS
7-12-07	1	FOUNDATION PERMIT SET
Date	No.	Description

Project:
Stauder Ranch
Lot 7 - San Juan Ranch
814 Hull Ridge Road
Montrose, CO 81401

Sheet title
GUEST HOUSE &
GARAGE
FNDN. PLAN

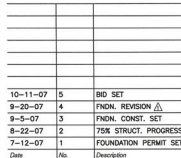
Drawn by	JP	Checked by	JP
Date	SEE NOTES	Project no.	07018
Sheet no.	7-12-07		

10-11-07	5	BID SET
9-20-07	4	FNDN. REVISION 
9-5-07	3	FNDN. CONST. SET
8-22-07	2	75% STRUCT. PROGRAM
7-12-07	1	FOUNDATION PERMIT
<i>Date</i>	<i>No.</i>	<i>Description</i>
<i>Project</i>		
Stauder Ranch		
Lot 7 - San Juan Ranch		
814 Hull Ridge Road		
Montrose, CO 81401		



Drawn by	JP	Checked by	JP
Scale	SEE NOTES	Project no.	07018
Date	7-12-07		
Sheet no.			

Sheet title	
MAIN HOUSE FLOOR PLAN	
Drawn by	JP
Scale	SEE NOTES
Checked by	JP
Project no.	07018
Date	7-12-07



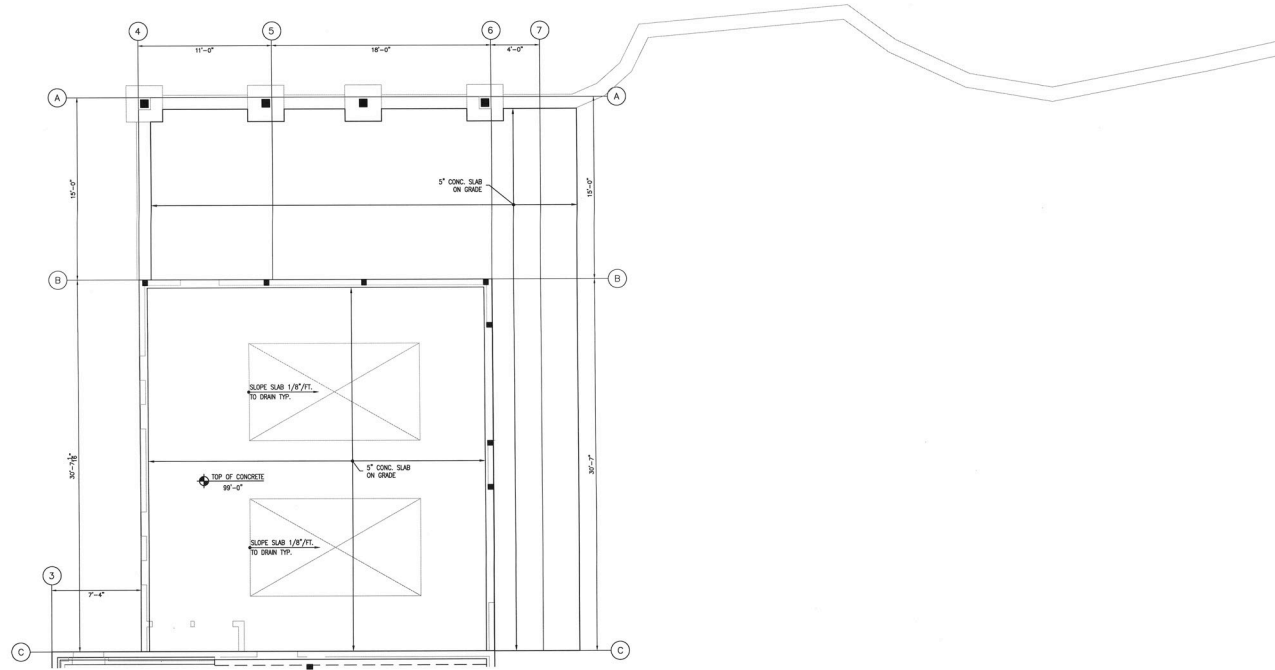
PLAN NOTES:

- | PLAN NOTES | |
|--|---|
| 1.  COLUMN ABOVE | <p>8. ALL EXT. WALLS ARE SHEAR WALL PANELS & SHALL BE 1" PLYWOOD. SEE STRUCT. NOTES FOR WALING & BRACING INFO.</p> <p>9. FLOOR SHEATHING SHALL BE 3" X 10" PLYWOOD GLED & NAILLED. SEE STRUCTURAL NOTES FOR WALING INFO.</p> <p>11. SLOPED ROOF SHEATHING SHALL BE 1" PLYWOOD, FLAT ROOF SHEATHING SHALL BE 3" PLYWOOD. SEE STRUCTURAL NOTES FOR WALING INFO.</p> <p>12. ALL STEEL BRG. BESS TO BE PACKED w/2x MATERIAL BEARING ON BOT. FLANGE w/1/8" BOLTS @ 24" O.C.</p> <p>13. ALL BEARING WALLS SHALL BE 2x6 @ 16" O.C. TRIM STUDS.</p> |
| 2.  COLUMN BELOW | |
| 3.  JOINT BEARING | |
| 4.  JOINT OR BEAM HANGER | |
| 5.  JOINT IN PLYWOOD OR CONC. SURFACE | |
| 6. [99'-0"] TOP OF BEAM ELEVATION | |
| 7. ALL COLUMNS SHALL BE 3-2x6 U.L.D. | |
| 8. ALL HEADERS SHALL BE 3-2x8 U.L.D. DOUBLE TRIM STUDS @ 16" O.C. W/ 2x6 @ 16" O.C. | |

14. ALL TIMBER BEAMS, COLUMNS & TRUSS MEMBERS SHALL BE NO. 1 DOUG-FIR LARCH OR APPROVED EQUAL U.N.C.O.
15. ALL TIMBER BEAMS, COLUMNS & TRUSS MEMBER SIZES INDICATED ON THE DRAWINGS ARE NOMINAL SIZES FOR STANDARD DRESSED (S4S) SAWN LUMBER

MAIN HOUSE FLOOR PLAN

Drawn by	JP	Checked by	JP
Scale	SEE NOTES	Project no.	07018
Date	7-12-07		
Sheet no.			



MAIN FLOOR FRAMING PLAN
1/4" = 1'-0"

PLAN NOTES:

1. ■ COLUMN ABOVE
2. ■ COLUMN BELOW
3. — JOIST BEARING
4. — JOIST OR BEAM HANGER
5. — STEP IN PLYWOOD OR CONC. SURFACE
6. [Dashed line] TOP OF BEAM ELEVATION
7. ALL COLUMNS SHALL BE 3-2#4 UNCL. UNCL.
8. ALL HEADERS SHALL BE 3-2#4 UNCL. DOUBLE TRIM STUDS @ 16" O.C. WIDER THAN 4'-0"

9. ALL EXT. WALLS ARE SHOWN WITH FINISHES & SHALL BE 1" PLYWOOD. SEE STRUCT. NOTES FOR NAILING & BLOCKING INFO.
10. FLOOR SHEATHING SHALL BE 1" T&G PLYWOOD. GLEED & NAIL. SEE STRUCTURAL NOTES FOR NAILING INFO.
11. ROOFING ROOF SHEATHING SHALL BE 1" PLYWOOD. FLAT ROOF SHEATHING SHALL BE 1" PLYWOOD. SEE STRUCTURAL NOTES FOR NAILING INFO.
12. ALL STEEL I.M. WEBS TO BE PACKED w/2x MATERIAL BEARING ON BOT. FLANGE w/2" BOLTS @ 24" O.C.
13. ALL SILLING WALLS SHALL BE 2x6 @ 16" O.C. UNCL.

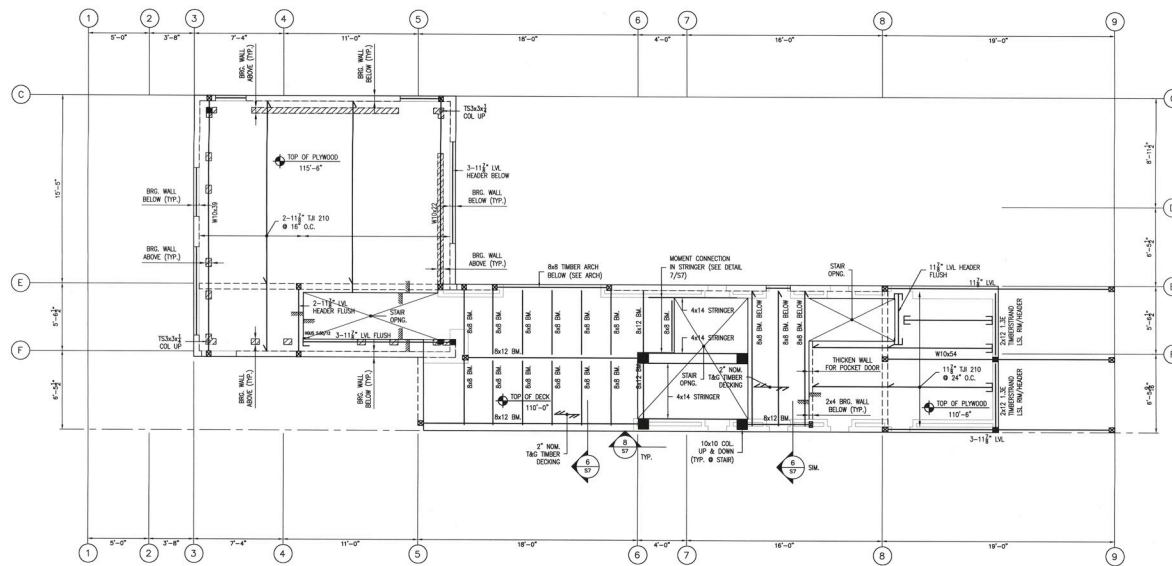
14. ALL TIMBER BEAMS, COLUMNS & TRUSS MEMBERS SHALL BE NO. 1 DOUG-FIR LARCH OR APPROVED EQUAL UNCL.

10-11-07	5	BID SET
8-20-07	4	FINAL REVISION
8-5-07	3	FINAL CONSET SET
8-22-07	2	75% STRUCT. PROGRESS
7-12-07	1	FOUNDATION PERMIT SET
Date	Ms.	Description

Project
Stauder Ranch
Lot 7 - San Juan Ranch
814 Hull Ridge Road
Montrose, CO 81401

Sheet title
GUEST HOUSE &
GARAGE FLOOR
PLAN

Drawn by	JP	Checked by	JP
Scale	SEE NOTES	Project no.	07018
Date	7-12-07		
Sheet no.			



LOFT/DEN FLOOR FRAMING PLAN

1/4" = 1'-0"

PLAN NOTES:

1. ■ COLUMN ABOVE

2. ■ COLUMN BELOW

3. — JOIST BEARING

4. — JOIST OR BEAM HANGER

5. — STEP IN PLYWOOD OR CONC. SURFACE

6. (94'-0") TOP OF BEAM ELEVATION

7. ALL COLUMNS SHALL BE 3-2x8 UNLS

8. ALL HEADERS SHALL BE 3-2x8 UNLS, DOUBLE TRIM STUDS @ 16" O.C., WIDER THAN 6'-0"

9. ALL EXT. WALLS ARE SHEAR WALL PANELS & SHALL BE 8" PLYWOOD, SEE STRUCT. NOTES FOR NAILING & BLOODING INFO.

10. FLOOR SHEARING SHALL BE 3" T&G PLYWOOD GLED & NAILER, SEE STRUCT. NOTES FOR NAILING INFO.

11. SLOPED ROOF SHEATHING SHALL BE 5/8" PLYWOOD, F&F ROOF SHEATHING SHALL BE 5/8" PLYWOOD, SEE STRUCT. NOTES FOR NAILING INFO.

12. ALL STEEL IRLS WERE TO BE FASTENED w/ 7/8" MATRIN BEARING ON BOF FLANGE w/ 1/2" BOLTS @ 24" O.C.

13. ALL BEARING WALLS SHALL BE 2x6 @ 16" O.C. UNLS.

14. ALL TIMBER BEAMS, COLUMNS & TRUSS MEMBERS SHALL BE NO. 1 DOUG-FIR LARCH OR APPROVED EQUAL UNLS.

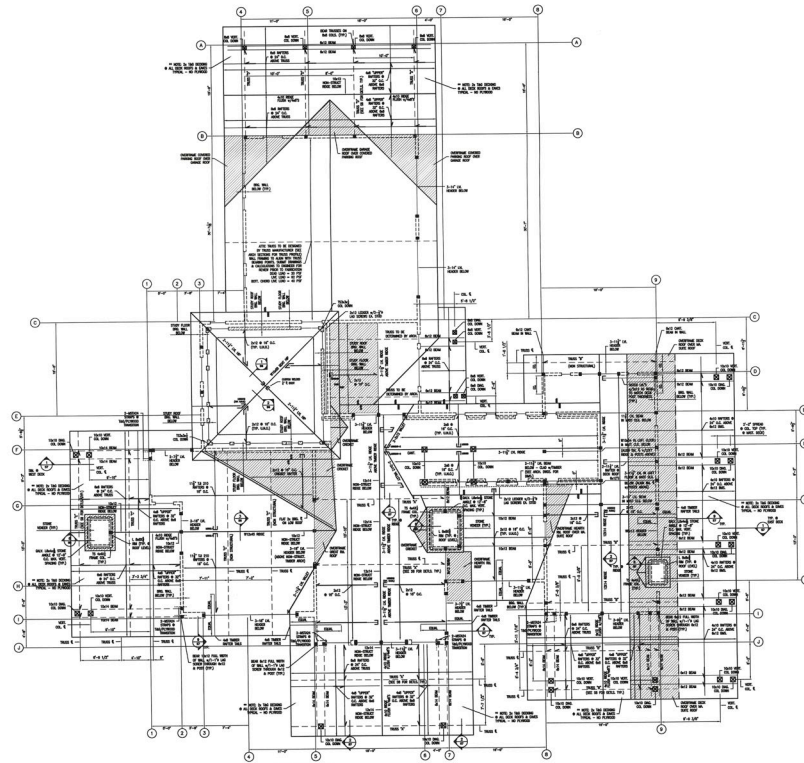
15. ALL TIMBER BEAMS, COLUMNS & TRUSS MEMBER SIZES INDICATED ON THE DRAWINGS ARE NOMINAL SIZES FOR STANDARD DRESSED (S4S) SAWN LUMBER

10-11-07	5	BRD SET
9-20-07	4	FINISH REVISION
9-5-07	3	FINISH CONST. SET
8-22-07	2	75% STRUCT. PROGRESS
7-12-07	1	FOUNDATION PERMIT SET

Client: Stauder Ranch
Project: Lot 7 - San Juan Ranch
814 Hull Ridge Road
Montrose, CO 81401

Sheet no: LOFT/DEN FLOOR FRAMING PLAN

Drawn by: JP	Checked by: JP
Scale: SEE NOTES	Project no: 07018
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ROOF FRAMING PLAN

1. ALL ROOF TRUSSES SHALL BE 24\"/>

2. ALL ROOF TRUSSES SHALL BE 24\"/>

3. ALL ROOF TRUSSES SHALL BE 24\"/>

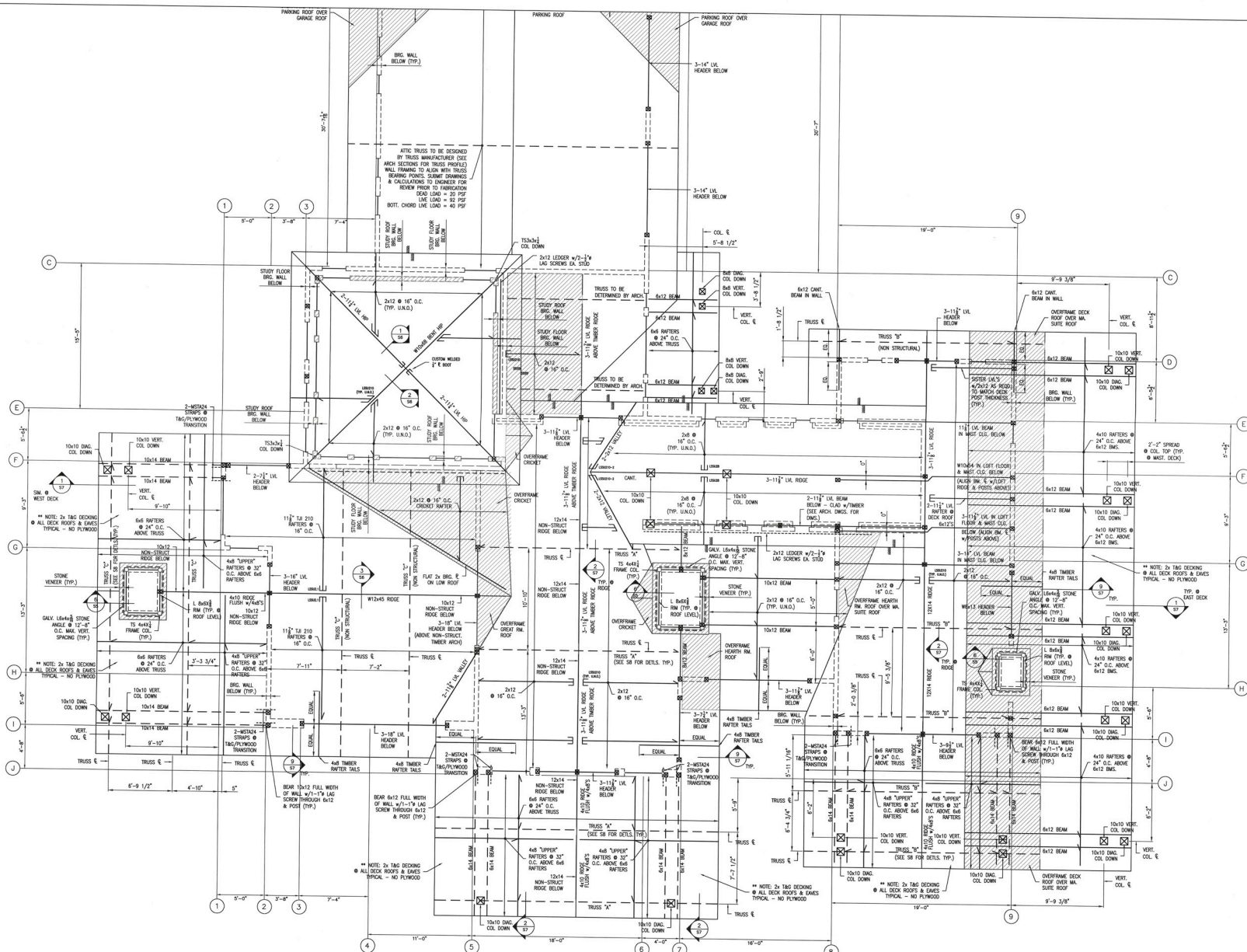
10-11-07	5	BID SET
9-20-07	4	FNDR. REVISION
9-5-07	3	FNDR. CONST. SET
8-22-07	2	75% STRUCT. PROGRESS
7-12-07	1	FOUNDATION PERMIT SET

Project
 Stauder Ranch
 Lot 7 - San Juan Ranch
 814 Hull Ridge Road
 Montrose, CO 81401

ROOF MASTER PLAN

Drawn by	JP	Checked by	JP
Scale	SEE NOTES	Project no.	07018
Date	7-12-07		
Sheet no.			

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Telluride, Colorado 81435
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ROOF FRAMING PLAN

1/4" = 1'-0"

SEE ALL NOTES

- | | |
|---|---|
| 1.  COLUMN ABOVE | 9. ALL EXT. WALLS ARE SHEAR WALL PANELS & SHALL BE 1" PLYWOOD. SEE STRUCT. NOTES FOR PILING & BLOCKING INFO. |
| 2.  COLUMN BELOW | 10. FLOOR SHEARING SHALL BE 7/8" PLYWOOD GLUED & NAILLED. SEE STRUCTURAL NOTES FOR PILING INFO. |
| 3.  JOIST BEARING | 11. SLOPED ROOF SHEARING SHALL BE 1" PLYWOOD, FLAT ROOF SHEARING SHALL BE 3/4" PLYWOOD. SEE STRUCTURAL NOTES FOR PILING INFO. |
| 4.  JOIST OR BEAM HANGER | 12. ALL STEEL BEAM MEMBERS TO BE NAILING w/2x MATERIAL BEARING ON BOT. FLANGE 1/2" @ 16" O.C. @ 24" O.C. |
| 5.  TRUSS | 13. ALL BEARING WALLS SHALL BE 2x6 @ 16" O.C. |
| 6. [90°-] TOP OF BEAM ELEVATION | |
| 7. ALL COLUMNS SHALL BE 3-2x6 W/LKO | |
| 8. ALL HEADERS SHALL BE 3-2x6 W/LKO, DOUBLE TRIM STUDS @ SPACES, MINOR THICK @ 4" O.C. | |

14. ALL TIMBER BEAMS, COLUMNS & TRUSS MEMBERS SHALL BE NO. 1 DOUG-FIR LARCH OR APPROVED EQUAL U.N.F.
15. ALL TIMBER BEAMS, COLUMNS & TRUSS MEMBER SIZES INDICATED ON THE DRAWINGS ARE NOMINAL SIZES FOR STANDARD DRESSED (S4S) SAWN LUMBER

15. ALL TIMBER BEAMS, COLUMNS & TRUSS MEMBER SIZES INDICATED ON THE DRAWINGS ARE NOMINAL SIZES FOR STANDARD DRESSED (S4S) SAWN LUMBER

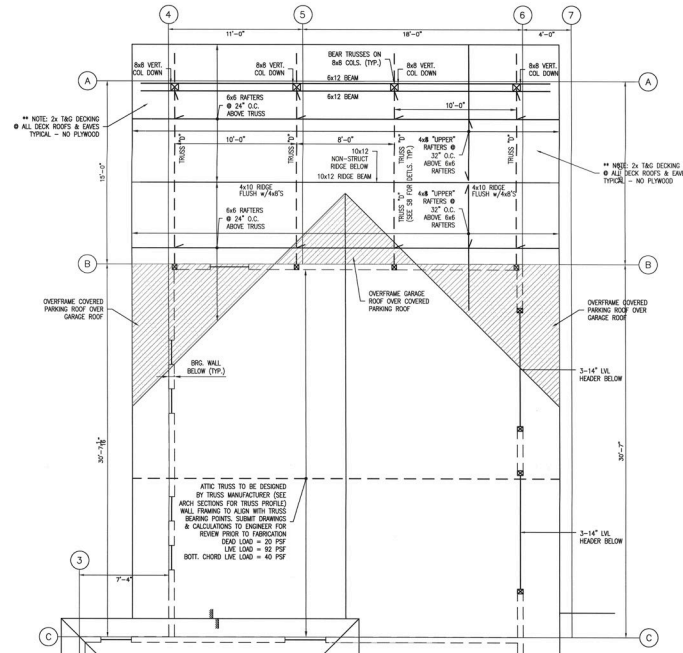
10-11-07	5	BID SET
9-20-07	4	FNDN. REVISION
9-5-07	3	FNDN. CONST. SET
8-22-07	2	75% STRUCT. PROGRESS
7-12-07	1	FOUNDATION PERMIT SET
Date	No.	Description

Project
Stauder Ranch
Lot 7 - San Juan Ranch
814 Hull Ridge Road
Montrose, CO 81401

Sheet 204

MAIN HOUSE
ROOF
PLAN

Drawn by	JP	Checked by	JP
Scale	SEE NOTES	Project no.	07018
Date	7-12-07		
Sheet no.			



ROOF FRAMING PLAN

1/4" = 1'-0"

PLAN NOTES:

1. COLUMNS ABOVE
2. COLUMNS BELOW
3. JOIST BEARING
4. JOIST OR BEAM HANGER
5. STEP IN PLYWOOD OR CONC. SURFACE
6. 1/4" TOP OF BEAM ELEVATION
7. ALL COLUMNS SHALL BE 3-2x8 U.L.O.
8. ALL HEADERS SHALL BE 3-2x8 U.L.O. DOUBLE TRIM STUDS @ 16" O.C. WIDER THAN 6'-0"

9. ALL EXT. WALLS ARE SHEAR WALL PANELS & SHALL BE 12" PLYWOOD. SEE STRUCT. NOTES FOR NAILING & BLOCKING INFO.

10. FLOOR SHEATHING SHALL BE 5/8" TAG PLYWOOD. GLEED & NAILED. SEE STRUCTURAL NOTES FOR NAILING INFO.

11. SLURD ROOF SHEATHING SHALL BE 1" PLYWOOD. FLAT ROOF SHEATHING SHALL BE 5/8" PLYWOOD. SEE STRUCTURAL NOTES FOR NAILING INFO.

12. ALL STEEL B.M. WELDS TO BE PACKED w/2x MATERIAL BEARING ON BOT. FLANGE w/1/4" BOLTS @ 24" O.C.

13. ALL BEARING WALLS SHALL BE 2x6 @ 16" O.C. U.L.O.

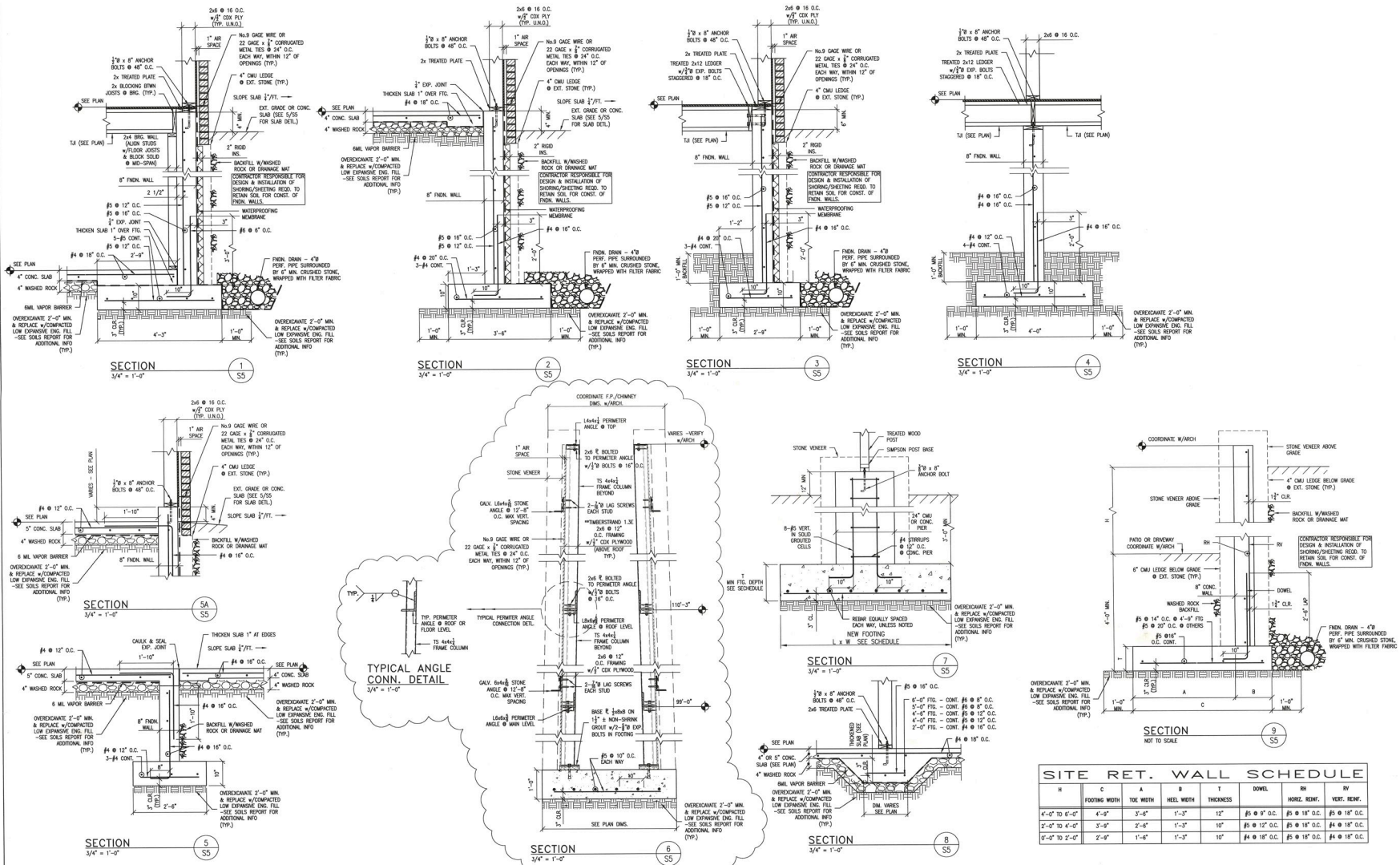
14. ALL TIMBER BEAMS, COLUMNS & TRUSS MEMBERS SHALL BE NO. 1 DOUG-FIR LARCH OR APPROVED EQUAL U.L.O.

10-11-07	5	BID SET
9-10-07	4	PNDR. REVISION
9-5-07	3	PNDR. CONST. SET
8-22-07	2	75% STRUCT. PROGRESS
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Project
Stauder Ranch
Lot 7 - San Juan Ranch
814 Hull Ridge Road
Montrose, CO 81401

Guest House &
Garage Roof
PLAN

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H	C	A	T	DOWL	RI	RY
FOOTING WIDTH	TOE WIDTH	HEEL WIDTH	THICKNESS		HORIZ. REIN.	VERT. REIN.
4'-0" TO 6'-0"	4'-0"	3'-0"	1'-3"	12"	#5 @ 8" O.C.	#5 @ 18" O.C.
2'-0" TO 4'-0"	3'-0"	2'-0"	1'-3"	10"	#5 @ 12" O.C.	#5 @ 18" O.C.
1'-0" TO 2'-0"	2'-0"	1'-0"	1'-3"	10"	#4 @ 18" O.C.	#4 @ 18" O.C.

10-11-07	5	BID SET
8-20-07	4	FOUNDATION REVISION
8-20-07	3	FOUND. CONST. SET
8-22-07	2	75% STRUCT. PROGRESS
7-12-07	1	FOUNDATION PERMIT SET
Date	No.	Description

Project: Stauder Ranch
Lot 7 - San Juan Ranch
814 Hull Ridge Road
Montrose, CO 81401

Sheet title: FOUNDATION SECTIONS & DETAILS

Drawn by: JP
Checked by: JP
Scale: SEE NOTES
Project no.: 07018
Date: 7-12-07
Sheet no.: 9S

STRUCTURAL NOTES:

GENERAL:

1. WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE 2003 INTERNATIONAL BUILDING CODE & THE LOCAL BUILDING DEPARTMENT RULES & REGULATIONS.
2. DO NOT SCALE DRAWINGS. WORK THESE DRAWINGS WITH THE ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING DRAWINGS, AS WELL AS THE SPECIFICATIONS.
3. CONSTRUCTION MATERIALS PLACED ON FRAMED CONSTRUCTION SHALL BE DISTRIBUTED SUCH THAT THE LOAD DOES NOT EXCEED THE DESIGN LIVE LOAD.
4. THE STRUCTURAL ENGINEER SHALL NOT BE RESPONSIBLE FOR THE CONTRACTORS MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURE OF CONSTRUCTION, SAFETY PRECAUTIONS AND INCIDENTS THAT RESULT FROM SUCH.

EXISTING CONDITIONS

1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MEASURE ALL REQUIRED FIELD DIMENSIONS AND TO VERIFY ALL EXISTING CONDITIONS THAT ARE SHOWN ON THE DRAWINGS. SHOULD ANY OF THE CONDITIONS PROVE TO BE NOT AS SHOWN ON THE DRAWINGS, THE ENGINEER SHALL BE IMMEDIATELY INFORMED BEFORE PROCEEDING WITH ANY OF THE WORK.

DESIGN LOADS

1. LIVE LOADS:
ROOF LIVE LOAD = 90 PSF (SNOW)
FLOOR LIVE LOAD = 40 PSF (RESIDENTIAL)
WIND 90 MPH WIND SPEED ZONE, EXPOSURE B
SEISMIC USE GROUP I

FOUNDATIONS

1. ALL NEW FOOTINGS TO BEAR ON COMPACTED LOW EXPANSIVE ENGINEERED FILL WITH AN ALLOWABLE BEARING PRESSURE OF 2000 PSF UNLESS NOTED OTHERWISE. SEE GEOTECHNICAL EVALUATION BY WESTERN TECHNOLOGIES DATED NOVEMBER 23, 2005 FOR ADDITIONAL INFORMATION.
2. A REPRESENTATIVE OF THE GEOTECHNICAL ENGINEER SHOULD OBSERVE EXCAVATIONS PRIOR TO PLACEMENT OF CONCRETE TO EVALUATE & VERIFY SOIL PROPERTIES & BEARING CONDITIONS.
3. ALL EXCAVATIONS FOR FOUNDATIONS SHALL COMPLY WITH OSHA REQUIREMENTS. CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL EXCAVATIONS INCLUDING DESIGN AND INSTALLATION OF ANY REQUIRED SHORING OR SHEETING NECESSARY TO MAINTAIN STABILITY OF ADJACENT SLOPES, ROADS, FOUNDATIONS, UTILITIES, RIGHT OF WAYS & DRAINAGES.
4. FOUNDATION DRAINS SHALL BE INSTALLED AS PER THE SOILS REPORT AND ARCHITECTURAL DRAWINGS.
5. DO NOT BACKFILL AGAINST FOUNDATION WALLS UNTIL 1ST FLOOR DAMPPROOF IS CONSTRUCTED & INTERIOR CONC. SLABS ARE POURED.

CONCRETE

1. ALL CONCRETE WORK SHALL COMPLY WITH THE ACI BUILDING CODE 318-05.
2. ALL CONCRETE SHALL HAVE TYPE I PORTLAND CEMENT & SHALL BE NORMAL WEIGHT WITH A MINIMUM ULTIMATE COMP. STRENGTH OF 3000 PSI AT 28 DAYS.
3. NO ADMIXTURE SHALL BE ALLOWED WITHOUT PRIOR APPROVAL OF THE ENGINEER.
4. ALL REINFORCING STEEL SHALL CONFORM TO ASTM A15 GRADE 60. ALL BARS TO BE CONTINUOUS UNLESS NOTED OTHERWISE. NO WELDING OF REINFORCING STEEL SHALL BE PERMITTED EXCEPT AS APPROVED AND DETAILED BY THE ENGINEER.
5. WELDED WIRE FABRIC SHALL CONFORM TO AISC. LAP ALL WIRE FABRIC 6" MINIMUM.
6. PROVIDE ALL ACCESSORIES NECESSARY TO SUPPORT REINFORCING FOR CONCRETE POUR. NO "NET STABING" OF REINFORCING STEEL SHALL BE PERMITTED.
7. ANCHOR BOLTS SHALL CONFORM TO ASTM A305. SET ANCHOR BOLTS WITH TEMPLATES AT BASE PLATES AND BEARING PLATES. EXPANSION BOLTS SHALL BE HELD TIGHT BOLTS OR APPROVED EQUIVALENT. FOLLOW MANUFACTURERS INSTRUCTIONS FOR INSTALLATION.
8. LAP SPICES, WHERE PERMITTED SHALL BE 2'-0" MIN. UNLESS NOTED OTHERWISE. PROVIDE CORNER BARS OF EQUAL SIZE & SPACING AS HORIZONTAL BARS AROUND ALL CORNERS & INTERSECTIONS. PROVIDE 2-#5 BARS WITH A 2'-0" MIN. PROJECTION BEYOND SIDES OF ALL CORNERS IN ALL WALLS & SLABS.
9. DRYSTACK GROUT SHALL BE 5000 PSI (M30) 153 NON SHRINK GROUT OR OR APPROVED EQUIVALENT. GROUT SHALL BE INSTALLED AT MEMBER BEARING PLATES PRIOR TO INSTALLATION. GROUT SHALL BE INSTALLED AT COLUMN BEARING PLATES AFTER COLUMN IS PLUMBED, BUT PRIOR TO FLOOR OR ROOF INSTALLATION.
10. ALL CONCRETE WORK SHALL COMPLY WITH THE ACI 308.1 STANDARD FOR COLD WEATHER CONCRETING.

METAL DECK

1. ALL ROOF DECK TO BE 1/4" DEEP TYPE 'B' AS MANUFACTURED BY UNITED STEEL DECK, OR EQUAL, AND BE GALVANIZED. GAGE TO BE AS SHOWN ON DWG.
2. ALL DECK SHALL BE PLACED CONTINUOUSLY OVER THREE OR MORE SPANS, EXCEPT IN AREAS WHERE THERE IS ONLY ONE SPAN.
3. ALL DECK TO BE CONNECTED TO SUPPORTING STEEL WITH 5/8" PUDDLE WELD AT EACH FLUTE.
4. ALL SIDE LAPS OF DECK TO BE CONNECTED WITH NO. 7X 7/16" PAN HEAD SCREWS AT 36" O.C. MAX.

STRUCTURAL STEEL

1. ALL STRUCTURAL STEEL SHALL CONFORM TO THE REQUIREMENTS OF THE AISC SPECIFICATIONS FOR STRUCTURAL STEEL FOR BUILDINGS - 9TH EDITION AND ALL CURRENT SUPPLEMENTS.
2. ALL WELDING WORK AND WELDING INSPECTION WORK SHALL CONFORM TO THE AMERICAN WELDING SOCIETY CODE (AWS D1.1) & ALL WELDING WORK SHALL BE DONE BY AWS CERTIFIED WELDERS. THE FIELD WELDING SHALL BE DONE BY THE MANUAL SHIELDED METAL ARC WELDING METHOD.
3. ALL STEEL SHAPES, PLATES, BARS, RODS, AND ANCHOR BOLTS, SHALL CONFORM TO ASTM A992. ALL TUBES TO BE ASTM A500, GRADE B. ALL PIPE STEEL SHALL BE ASTM A315, GRADE B.
4. ALL BOLTS SHALL BE ASTM A325 BOLTS. PROVIDE A MINIMUM OF TWO BOLTS & WASHERS PER CONNECTION, UNLESS SHOWN OTHERWISE ON THE DRAWINGS.
5. ALL NEW STEEL WITHIN THE BUILDING IS TO BE PAINTED WITH RED OXIDE PRIMER OVER WIRE BRUSHED STEEL AS PER SSPC SP2.
6. SHOP DRAWINGS DETAILING ALL MEMBERS, CONNECTIONS, AND LAYOUT SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW PRIOR TO FABRICATION.
7. ALL FIELD WELDING & FULL PENETRATION WELDS MUST BE INSPECTED BY A CERTIFIED WELDING INSPECTOR.

STRUCTURAL WOOD FRAMING

1. ALL WOOD SHALL CONFORM WITH THE REQUIREMENTS OF THE ATC TIMBER CONSTRUCTION MANUAL, 4TH EDITION, PLUS THE NATIONAL DESIGN SPECIFICATION 1997 EDITION.
2. CONNECTIONS, ALL CONNECTIONS SHOWN ON THE DRAWINGS ARE AS MANUFACTURED BY THE SHIMPOO CO., SAN LEANDRO, CA. CONNECTIONS BY OTHER MANUFACTURERS SHALL BE DETAIL EQUIVALENT IF THEIR RATED CAPACITY IS AT LEAST EQUAL TO THE CONNECTION SPECIFIED. FOLLOW MPRI RECOMMENDATION FOR NAILS AND BOLTS. FILL ALL HOLES UNLESS SPECIFICALLY SHOWN OTHERWISE.
3. SHAPED LAMBER FOR STRUCTURAL FRAMING SHALL BE KILN DRIED HEM-FIR GRADED AS PER THE LATEST NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION BY THE NATIONAL FOREST PRODUCTS ASSOCIATION AND THE WESTERN WOOD PRODUCTS ASSOCIATION AS FOLLOWS:
STRUCTURAL JOISTS 2x6 & LARGER, NO. 2 OR BETTER
PS = 850 PSI
FV = 75 PSI
E = 1,500,000 PSI

FRAMING STUDS 2x4, STUD OR BETTER
PS = 870 PSI
Fv = 425 PSI
E = 800 PSI

FRAMING STUDS 2x6, NO. 2 OR BETTER
PS = 850 PSI
Fv = 425 PSI
E = 1,300 PSI

ALL SOLID TIMBER BEAMS, POSTS, & TRUSS COMPONENTS, DOUGLAS FIR-LARCH NO. 1

PS = 1300 PSI
Fv = 625 PSI
E = 825 PSI

SIZES SHOWN FOR SHAPED LAMBER FRAMING ARE NOMINAL SIZES. PROVIDE SOLID BLOCKING BETWEEN ALL JOISTS & BATTENS AT SUPPORT POINTS. PROVIDE SOLID BLOCKING TO MATCH POST AT FLOOR & ROOF FRAMING & OTHER SPACES AS REQUIRED FOR CONTINUOUS BEARING TO BEAM OR FOUNDATION SUPPORT. ALL NAILING NOT NOTED SHALL BE ACCORDING TO TABLE 2.3-1.8-1 OF THE UBC. DO NOT NOTICE OR SMALL JOISTS, BEAMS, OR LOAD BEARING STUDS WITHOUT PRIOR APPROVAL OF THE STRUCTURAL ENGINEER.

4. MICROLAM LAMBER BEAMS VERTICALLY LAMINATED VENEER HEADERS & BEAMS INDICATED ON THE DRAWINGS AS "VL" ARE 1 3/4" THICK AS MANUFACTURED BY THE TRUS JOIST MANUFACTURING CO. OR EQUIVALENT. VL BEAMS SHALL BE INSTALLED IN ACCORDANCE WITH THE MPRI RECOMMENDATIONS. MULTIPLE MEMBERS SHALL BE FASTENED TOGETHER WITH 2 ROWS OF 16d COMMON NAILS @ 12" OC. PROVIDE 3 ROWS & MULTIPLE MEMBERS 14" OR DEEPER. VL BEAMS SHALL NOT BE USED WHERE EXPOSED TO WEATHER OR IN DIRECT CONTACT WITH CONCRETE IN CONTACT WITH EARTH.

MICROLAM BEAMS & HEADERS
PS = 2500 PSI
Fv = 200 PSI
E = 1,800,000 PSI

5. GLUED LAMINATED BEAMS, GLUED LAMINATED BEAMS INDICATED ON PLAN AS "GL" SHALL BE FABRICATED WITH LAMBER OF EITHER DOUGLAS FIR/LARCH OR SOUTHERN PINE. LAMINATED MEMBERS SHALL BE DESIGNED AND FABRICATED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR THE DESIGN & FABRICATION OF STRUCTURAL GLUED LAMINATED LAMBER PUBLISHED BY THE ATC. EXPOSED MEMBERS SHALL BE ARCHITECTURAL GRADE & SUPPLIED INDIVIDUALLY WRAPPED. LAMINATED MEMBERS SHALL BE BUILT UP USING 2" NOMINAL MATERIAL. SIZES SHOWN ON PLAN ARE ACTUAL SIZES.

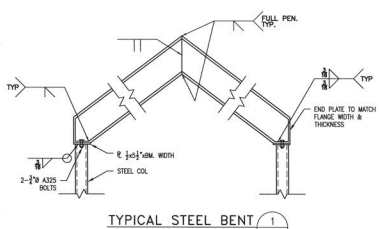
GLUED LAMINATED BEAMS:
PS = 2400 PSI
Fv = 180 PSI
E = 1,600,000 PSI

6. ENGINEERED WOOD JOISTS - ENGINEERED WOOD JOISTS INDICATED ON PLAN "EJ" SHALL BE AS MANUFACTURED BY TRUS-JOIST MANUFACTURING OR APPROVED EQUIVALENT. ENGINEERED WOOD JOISTS, BLOCKING, BRIDGING PLATES AND OTHER ACCESSORIES SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.

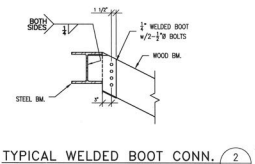
7. PLYWOOD SHEATHING, PLYWOOD FOR ROOFS, FLOORS, & SHEAR WALL SHEATHING SHALL BE APA GRADE TRADEMARKED OSB WITH EXTERIOR GLUE. LAY PLYWOOD WITH FACE GRAIN PERPENDICULAR TO SUPPORTS AND STAGGER JOINTS. ALL NAILING TO BE COMMON NAILS, NING SHAPED FOR FLOOR & ROOF SHEATHING. ALL FLOOR SHEATHING TO BE GLEUED & NAILED. ALL EDGES OF SHEAR WALL SHEATHING SHALL BE BLOCKED & NAILED.

NAILING SCHEDULE

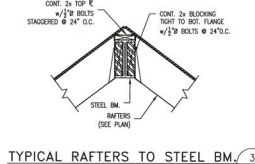
USE	THICKNESS	SPACING	EDGE NAILING	FIELD NAILING
FLAT ROOF	1"	4"	16d @ 6" OC	16d @ 12" OC
SLOPED ROOF	1"	4"	16d @ 6" OC	16d @ 12" OC
FLOOR	1"	24"	16d @ 4" OC	16d @ 10" OC
SHEAR WALL	1"	24"	16d @ 3" OC	16d @ 10" OC



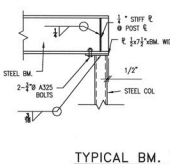
TYPICAL STEEL BENT
SCALE: 1/4"=1'-0"



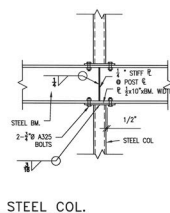
TYPICAL WELDED BOOT CONN.
SCALE: 1/4"=1'-0"



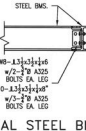
TYPICAL RAFTERS TO STEEL BM
SCALE: 1/4"=1'-0"



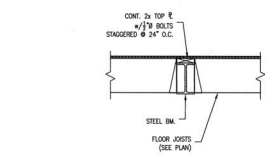
TYPICAL BM. TO STEEL COL.
SCALE: 1/4"=1'-0"



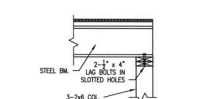
TYPICAL STEEL BM. CONN.
SCALE: 1/4"=1'-0"



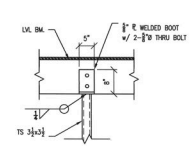
TYPICAL STEEL BM. CONN.
SCALE: 1/4"=1'-0"



TYPICAL JOISTS TO STEEL BM.
SCALE: 1/4"=1'-0"



TYPICAL STEEL BEAM BEARING
SCALE: 1/4"=1'-0"



TYPICAL LVL @ STEEL COL.
SCALE: 1/4"=1'-0"

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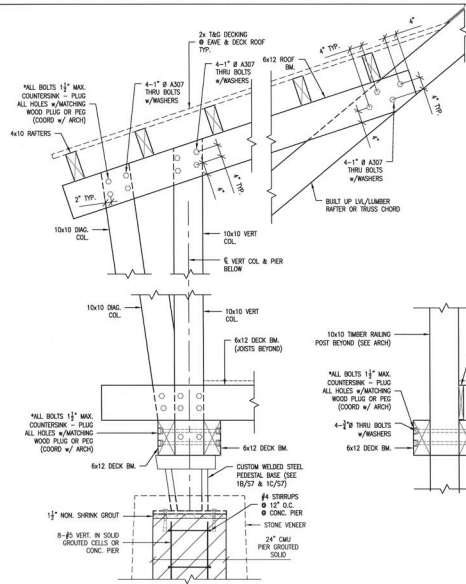
10-11-07	5	BID SET
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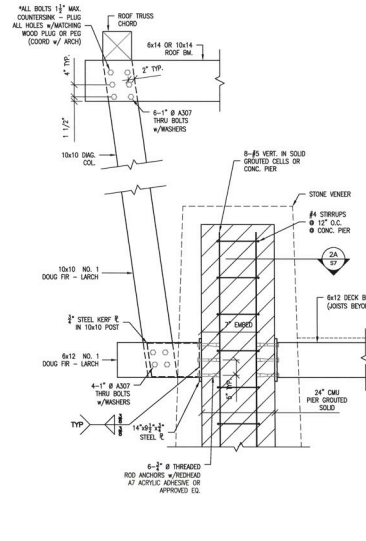
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NOTES & DETAILS

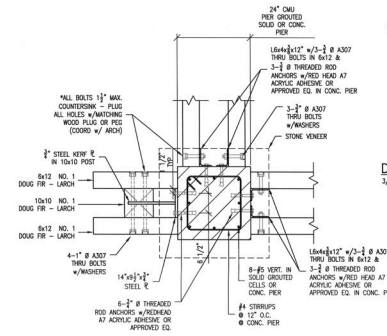
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Date	7-12-07		
Sheet no.			



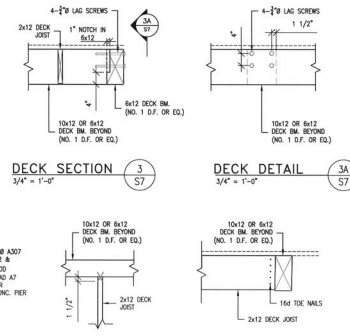
DECK SECTION 1
3/4" = 1'-0"



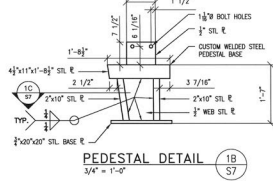
DECK SECTION 2
3/4" = 1'-0"



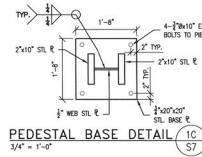
PLAN DETAIL 2A
3/4" = 1'-0"



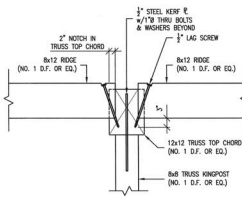
DECK JOIST CONNECTION DETAIL 4
3/4" = 1'-0"



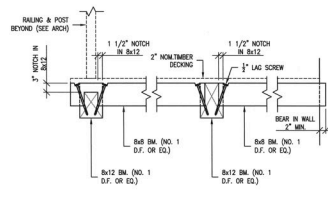
PEDESTAL DETAIL 1B
3/4" = 1'-0"



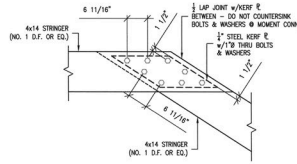
PEDESTAL BASE DETAIL 1C
3/4" = 1'-0"



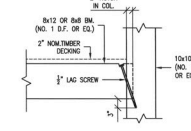
TIMBER RIDGE CONNECTION DETAIL 5
3/4" = 1'-0"



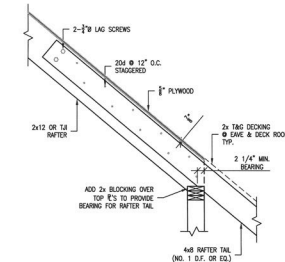
DECK SECTION 6
3/4" = 1'-0"



STRINGER MOMENT CONNECTION DETAIL 7
3/4" = 1'-0"



TIMBER COLUMN CONNECTION DETAIL 8
3/4" = 1'-0"



RAFTER TAIL CONNECTION DETAIL 9
3/4" = 1'-0"

10-11-07	5	BID SET
8-20-07	4	FNON. REVISION
9-5-07	3	FNON. CONST. SET
8-22-07	2	75% STRUCT. PROGRESS
7-12-07	1	FOUNDATION PERMIT SET
Drawn by	JP	Description

Project
Stauder Ranch
Lot 7 - San Juan Ranch
814 Hull Ridge Road
Montrose, CO 81401

Shear title
TRUSS & DECK
DETAILS

Drawn by	JP	Checked by	JP
Scale	SEE NOTES	Project no.	07018
Date	7-12-07		
Sheet no.			

