#### TOWN OF MOUNTAIN VILLAGE REGULAR DESIGN REVIEW BOARD MEETING THURSDAY MARCH 1, 2018 10:00 AM

## 2nd FLOOR CONFERENCE ROOM, MOUNTAIN VILLAGE TOWN HALL

# 455 MOUNTAIN VILLAGE BLVD, MOUNTAIN VILLAGE, COLORADO REVISED AGENDA

	Time	Min.	Presenter	Type	
1.	10:00		Chair		Call to Order
2.	10:00	5	Starr	Action	Reading and Approval of Summary of Motions of the of the February 1, 2018 Design Review Board Meeting.
3.	10:05	30	Haynes	Action	Interview New Applicants for Design Review Board open seats with recommendation to Town Council
4.	10:35	45	Bangert	Initial Architecture and Site Review	Consideration of a Design Review Initial Architectural and Site Review application for a new single-family home on Lot 201A, 102 Benchmark Drive
5.	11:20	45	Bangert	Public Hearing, Quasi-Judicial Action	Consideration of Final Design Review for a new single-family home on Lot 416A, 206 Wilson Peak Drive
6.	12:05	30			Lunch
7.	12:35	45	Bangert	Public Hearing, Quasi-Judicial Action	Consideration of Final Design Review for a new single-family home on Lot 89-2B, 667 Mountain Village Blvd
8.	1:20	60	Starr	Public Hearing, Quasi-Judicial Action	Consideration of Final Design Review for a new single- family home on Lot AR613-C1, 101 Lawson Point.
9.	2:20	60	Haynes	Discussion	Other Business: Discussion on potential new roofing materials in the village core.
10.	3:20				Adjourn

#### Agenda Item 2

#### SUMMARY OF MOTIONS TOWN OF MOUNTAIN VILLAGE DESIGN REVIEW BOARD MEETING THURSDAY, FEBRUARY 1 2018

#### Call to Order

Chairman Banks Brown called the meeting of the Design Review Board of the Town of Mountain Village to order at 10:00 a.m. on Thursday, February 1, 2018 in the Fire Department Conference Room at 411 Mountain Village Boulevard Mountain Village, CO 81435.

#### Attendance

#### The following Board/Alternate members were present and acting:

Banks Brown
Keith Brown
Liz Caton (Alternate)
David Craige
Phil Evans
Jean Vatter (Alternate)
Luke Trujillo

#### The following Board members were absent:

Dave Eckman Greer Garner

#### **Town Staff in attendance:**

Michelle Haynes, Planning & Development Services Director Dave Bangert, Senior Planner/Forester Sam Starr, Planner

#### **Public in attendance:**

Bill Hoins
Chris Hawkins
Robert Stenhammer
Tommy Hein
Sally Field
Dan Houlihan
Albert Roer
John Horn
Stefanie Solomon

billride@gmail.com chris@alpineplanningllc.com Rstenhammer@telski.com tommyhein@mac.com sallyfield@avcable.net

Executive Session for the Purpose of Receiving Legal Advice Pursuant to C.R.S. 24-6-402(b), and for the Purpose of Negotiations Pursuant to C.R.S 24-6-402(4)e.

On a **Motion** made by Keith Brown and seconded by Phil Evans, the DRB voted 7-0 to enter into Executive Session for the purpose of receiving legal advice pursuant to C.R.S. 24-6-402(b), and for the purpose of negotiations pursuant to C.R.S 24-6-402(4)e at 10:01 a.m.

The Design Review Board returned to regular session at 10:20 a.m.

#### Reading and Approval of Summary of Motions for the January 4, 2018 Design Review Board Meeting.

On a **Motion** made by Phil Evans and seconded by Keith Brown, the DRB voted 7-0 to approve the January 4<sup>th</sup>, 2018 Joint Town Council and Design Review Summary of Motions.

A recommendation to the Town Council regarding a Community Development Code (CDC) Amendment to Section 17.7.7 Building Board of Appeals to make minor and conforming amendments pursuant to CDC Section 17.1.7 Amendments to the Community Development Code.

Michelle Haynes presented the Consideration of a recommendation to the Town Council regarding a Community Development Code Amendment to section 17.7.7. Building Board of Appeals to make minor and conforming amendments pursuant to CDC Section 17.1.7 Amendments to the Community Development Code.

No public comment was provided.

On a **Motion** made by Phil Evans and seconded by Jean Vatter, the DRB voted 7-0 to approve the recommendation to town council regarding a Community Development Code (CDC) Amendment to Section 17.7.7, with the following conditions:

1) In section (E) regarding qualifications, the word "shall" will be replaced by "may" when indicating the requirement for 5 years of documented contracting experience.

A Recommendation to Town Council regarding a Comprehensive Plan Amendment to Parcel M, Lot 30, (which consists of Lot 30 and a portion of the adjacent open space parcel OS1AR-3) within the Village Center Subarea and other associated amendments to accomplish the foregoing pursuant to Community Development Code Section 17.1.5 Town Comprehensive Plan.

Michelle Haynes presented the consideration of a recommendation to Town Council regarding a comprehensive plan amendment to Parcel M, Lot 30.

Haynes noted that public comment was provided in the packet, by email and hard copies were provided at their desk at the meeting. Public comment was provided at the meeting by: Albert Roer, Robert Stenhammer, Stefanie Solomon, Sally Field, and John Horn.

On a **Motion** made by Phil Evans and seconded by Luke Trujillo, the DRB voted 7-0 to recommend that Town Council approve the Comprehensive Plan Amendment to Parcel M, Lot 30 within the Village Center Subarea and other associated amendments to accomplish the forgoing pursuant to Community Development Code Section 17.1.5 Town Comprehensive Plan, with the following conditions:

- 1) That the community visions and factors affecting land use have substantially changed since the adoption of the Comprehensive Plan;
- 2) Adequate financing and resources are available to complete the amendment.
- 3) That significant and meaningful public participation occurred.
- 4) The Village Center Subarea Committee specifically address the scope and scale of Lot 30 in their work.

# Consideration of a Class 3 Application for Initial Architectural and Site review for a new single-family home on Lot 89-2B, 667 Mountain Village Boulevard.

Dave Bangert presented the Consideration of a Class 3 Application for Initial Architectural and Site review for a new single-family home on Lot 89-2B, 667 Mountain Village Boulevard. Chris Hawkins of Alpine Planning LLC and Tommy Hein of Tommy Hein Architects presented on behalf of the owner.

No public comment was provided.

On a **Motion** made by Jean Vatter and seconded by Phil Evans, the DRB voted 7-0 to approve Initial Architecture Site Review application with the stated variations and specific approvals for Lot 89-2B with the following conditions:

- 1) A monumented land survey shall be prepared by a Colorado public land surveyor to establish the maximum building height and the maximum average building height. This condition shall be carried over to any Final Review Approval as it is a construction condition.
- 2) A monumented land survey of the footers will be provided prior to pouring concrete to determine there are no additional encroachments into the GE. This condition shall be carried over to any Final Review Approval as it is a construction condition.
- 3) Applicant provide a rendering that includes the retaining and landscaping walls in a hilficker stone.

# A Recommendation to Town Council regarding a proposed density transfer and rezone application for Lot 628B, 105 Double Eagle Way, to transfer one density unit (four-person equivalent density) into the Density Bank.

Sam Starr presented the consideration of a recommendation to Town Council regarding a proposed density transfer and rezone application for Lot 628B, 105 Double Eagle Way. Don Perrota presented on behalf of the owner.

There was no public comment.

On a **Motion** made by David Craige and seconded by Phil Evans, the DRB voted 7-0 to recommend that Town Council approve the rezone and transfer application pursuant to CDC Sections 17.4.9 and 17.4.10 to transfer one density unit (four-person equivalent density) to the Density Bank for Lot 628B, with the following conditions:

- 1) The owner of record of density in the density bank shall be responsible for all dues, fees and any taxes associated with the assigned density and zoning until such time as the density is either transferred to another lot, or person or entity.
- 2) The density transfer approval is conditioned upon the minor subdivision plat approval by the Town Council.

## Consideration of a Class 3 Application for Initial Architectural and Site review for a new single-family home on Lot AR613-C1, 101 Lawson Point.

Sam Starr presented the Consideration of a Class 3 Application for Initial Architectural and Site review for a new single-family home on Lot AR613C1, 101 Lawson Point. Narcis Tudor of Narcis Tudor Architects presented on behalf of the owner.

Starr noted that public comment was provided in the packet, by email and hard copies were provided at their

desk at the meeting.

On a **Motion** made by Jean Vatter and seconded by Phil Evans, the DRB voted 7-0 to approve Initial Architecture Site Review application with the stated variations and specific approvals for Lot AR613-C1 with the following conditions:

- 1) A monumented land survey shall be prepared by a Colorado public land surveyor to establish the maximum building height and the maximum average building height. This condition shall be carried over to any Final Review Approval as it is a construction condition.
- 2) A monumented land survey of the footers will be provided prior to pouring concrete to determine there are no additional encroachments into the GE. This condition shall be carried over to any Final Review Approval as it is a construction condition.
- 3) Applicant shall submit separate lighting plans within 14 days of the initial architecture site review approval.
- 4) The owners will enter in to a revocable General Easement encroachment agreement for the address monument and driveway retaining walls located in the GE prior to issuance of a Certificate of Occupancy.
- 5) Applicant will work with Mountain Village Police Department Chief to draft a traffic and parking plan for construction mitigation purposes that is acceptable to both parties.
- 6) Applicant will bring in renderings that meet the 35% stone fenestration requirement
- 7) Applicant will continue to consider the southern end of the long shed roof.

#### **Other Business**

Planning and Development Services Director Michelle Haynes provided the board with a reminder for submitting letters of interest and resumes for Board Members whose term is up in 2018.

#### **Adjourn**

On a **Motion** made by David Craige and seconded by Phil Evans, DRB voted 7-0 to adjourn the February 1<sup>st</sup>, 2018 meeting of the Mountain Village Design Review Board at 2:08 p.m.

Prepared and Submitted by,

Sam Starr Planner Town of Mountain Village

# MOUNTAIN VILLAGE

#### PLANNING & DEVELOPMENT SERVICES

455 Mountain Village Blvd Mountain Village, CO 81435 (970) 728-1392

#### Agenda Item No.3

TO: Design Review Board

**FROM:** Jane Marinoff, Administrative Assistant

Michelle Haynes, Director of Planning & Development Services

**FOR:** DRB Public Hearing on March 1, 2018

**DATE:** February 23, 2018

**RE**: DRB Applicants and Interviews with a Recommendation to Town Council

#### **ATTACHMENTS**

Exhibit A: Letters of Interest from all DRB Applicants
 Exhibit B: Sample Questions for New Applicants

#### **BACKGROUND**

The Design Review Board (DRB) is assembled of seven (7) full-time members and two (2) alternate members appointed by Town Council. The term for a DRB member is two (2) years.

Four (4) regular DRB members' terms are expiring in April 2018 and staff has advertised for the open positions as required. The DRB members' terms that are expiring include: Keith Brown, Banks Brown, David Craige and Luke Trujillo.

All four (4) of the existing DRB members have indicated that they would like to be reappointed and have submitted applications: Keith Brown, Banks Brown, David Craige and Luke Trujillo. The Town has also received emails and resumes from Neil Elinoff, Edward Sachs, Susanne Connolly, Jenny Hardy and Glenn Robins expressing an interest in serving on the DRB. Please refer to attached correspondence for all applicants.

Community Development Code Section 17.2.3.E states that the Council shall strive to appoint at least three (3) or more members of the DRB who are lot owners or residents of Mountain Village; however, residency is not a requirement for appointment, but is preferred. We currently have three (3) regular and one (1) alternate DRB members who reside in the Mountain Village.

If an existing DRB member is an applicant for a vacancy, only the Town Council will interview for such a vacancy rather than the DRB. Thus, the DRB will only interview the new applicants and make a recommendation, with members whose terms are expiring abstaining from the recommendation motion.

#### PROPOSED MOTION

"I move to recommend the Town Council appoint,,	, and
to serve as regular DRB members for two year terms.	

## **Sample DRB Interview Questions**

1.	What interests you about serving on the DRB?
2.	Are you familiar with the TMV DRB and the review process?
3.	Do you have any experience serving on a similar board?
4.	What qualities do you feel are important for a DRB member to possess?
5.	What important qualities do you believe you will bring to the DRB?
6.	Do you see yourself having potential conflicts of interest?
7.	Are you able to commit the necessary time to the DRB?

#### Keith Brown

Apt 41A, 117 Lost Creek Lane, Mountain Village, CO 81435 ph 970.417.9513 keithtelluride@gmail.com

January 15, 2018

#### Letter of Intent for Design Review Board Seat

I hope for the opportunity to continue to serve on the Design Review Board (DRB). I believe my contribution to the DRB and the application process has been strong. I look forward to further participation as a DRB member.

My background is:

- Owner of Keith Brown Realty and TellurideMountainVillageRentals.com. I sell, renovate and manage Mountain Village properties, including vacation and long term rental condos, homes and commercial properties.
- I'm a licensed (A) and insured General Contractor in Mountain Village and a licenced HOA (CIC) Manager.
- Resident, owner and board member at Blue Mesa Lodge in Mountain Village. I co-managed HOA-Town
  repairs and improvements at Sunset Plaza. This HOA-Town relationship helps in the review of many
  DRB applications as I understand from experience aspects of public-private cooperation.
- I provide property liabilities studies to insurance underwriters on the Western Slope. The liability studies are a review of the use, condition and risks of a building. The liability studies help in my understanding of properties.
- Past Regional Manager for the Kellwood Corporation in Asia, where I managed offices and manufacturing facilities in Sri Lanka, India, Pakistan, UAE and the Maldives.
- MBA, Florence Institute of Technology, Italy
- Rhode Island School of Design, Industrial Design

Thank you for considering my interest in continuing to serve on the Design Review Board.

Most Sincerely, Keith Brown

January 19, 2018

Design Review Board – Town of Mountain Village Town Council – Town of Mountain Village Mountain Village, CO

Members of DRB and Town Council,

Please accept this letter as my request to continue to serve on the Mountain Village Design Review Board.

I have enjoyed my prior terms as a member of DRB, most recently as Chair, and take seriously the duties that are specific to this Board. I believe my experience and record of dealing with the design approval process, variation approvals consistent with the CDC, and the reviewing applications for rezoning, PUDs, density transfers, subdivisions, conditional use permits, variances and annexations will benefit the Village as we continue to evolve, grow and thrive. Participating in formulating the Comprehensive Plan helps give me a context and overview for furthering stated community ideals. I was active in the process of re-formulating the Mountain Village CDC and can bring the context of that history to the review process. I am a constructive board member who is respectful and open to the views of fellow members, the public, and applicants. I work comfortably and collaboratively with staff. I've demonstrated this on other boards I've served on including as President of the Telluride R-1 School District and President of the Aldasoro Home Owner's Company.

My wife and I are Mountain Village property owners. Our children have attended the Telluride High School. We're avid users of the town's amenities; skiing, golf, hiking, and biking.

Thanks for your consideration for appointment to a seat on the Design Review Board.

BANKS D. BROWN
Telluride Sotheby's International Realty
137 W. Colorado Ave.
Telluride, CO 81435
banks@rmi.net
P 970 729 1100
F 888 739 7868

# DAVID CRAIGE LIGHTING DESIGN 209 HILLSIDE, TELLURIDE, COLORADO 81435 TEL 970.729.1403

dncraige@me.com

January 4, 2018

Jane Marinoff Mountain Village Building Dept.

**RE:** Letter of Intent

Dear Jane.

I am interested in being considered for one of the four regular DRB seats being vacated. I have been a certified lighting consultant with the American Lighting Association since 2004. I sold Peak to Creek Electrical in 2008 and have been involved with many residential and commercial design build projects in the Telluride region over the past 18 years. I am currently employed as a lighting designer with projects in Aspen, Big Sky, Park City & Telluride.

My experience has involved dark sky requirements, energy efficient LED technology, DRB and HARC approval. I feel that my knowledge would lend itself to the Mountain Village DRB and appreciate your consideration. I welcome the board to review my website www.davidcraigelightingdesign.com and Linked In profile.

Sincerely,

David Craige CLC, IALD

From: Luke Trujillo
To: Jane Marinoff
Cc: Michelle Haynes

**Subject:** Luke - DRB + 2 more years

**Date:** Tuesday, February 13, 2018 3:00:37 PM

#### Jane & Michelle,

I decided that I will serve for one more term. Please let the record show that I may miss some meetings with my busy workload right now. The workload may plane out for me by fall/winter 2018.

Michelle let me know if you talked with Banks regarding our discussion last week.

Best regards,

#### Luke Trujillo - AIA

Principal 113 Lost Creek Lane - Suite B - Mtn. Village M:970-708-1445

www.trulinea.com

<sup>&</sup>quot;It remains a wonderful time to be alive in this greatest of all nations. Where opportunities are abundant. And the path to individual fulfillment and financial prosperity can be traversed by anyone willing to consistently wake up, navigate the day's obstacles, provide value to others, and lead with character and integrity."

#### **SELECTED PROJECTS:**

- **Telluride Gravity Works Phase 1 & 2 [2010]** 7,500 SF facility incorporating a 2-story climbing wall, retail store, mezzanine, affordable housing apartment, and restaurant with roof top deck. Telluride, CO. HARC approval for Phase 2 completed.
- 302 N. Aspen St. [2007-2008] 3,500 SF custom home with the moving and reclassification of a historic shed on North Aspen Street, Telluride, CO. [Published in "SHELTER" Winter 2011-2012]
- Moody Cabin [2009-2010] 3,800 SF custom home located at 200 Wilson Peak Drive.
   Renovation and addition to the 1<sup>st</sup> log cabin built in the Mountain Village, CO. [Published in "LUXE" Colorado Summer 2011] [Published in Dorado Magazine 2015]
- **230 Country Club Drive [2008]** 4,800 SF custom home renovations located on Country Club Drive Mountain Village, CO.
- **45001 Last Dollar Road [2008-2009]** 6,500 SF custom home renovation 35' glass window wall incorporated to the front façade. Telluride, CO. Adjacent to Telluride Airport.
- **127 Double Eagle Dr. [2011-2012]** 6,200 SF custom home renovation large new glazing package and floating steel bridge. Mountain Village, CO. 5<sup>th</sup> Fairway.
- **138 Russel Dr. [2011-2012]** 4,300 SF custom home renovation complete rebuild with all new interiors and major roof line design changes. Mountain Village, CO. 15<sup>th</sup> Fairway. Currently for sale.
- Trout Lake Cabin [2011-2013] 3,200 SF custom residence. San Miguel County, CO
- **430 W. Colorado Ave. [2013-2014]** 3,400 SF custom home historic renovation + new house. Town of Telluride, CO. [HARC approvals + building permit] completed. Telluride, CO
- Lake Muskoka Cottage Ontario, Canada Lake House currently in design.
- **P45 Newport Lake House** Newport, VT Lake House currently in design. Construction to start in spring 2016.
- **Moody Tunnel [2014-2015-2016]** Phase 2 –adding 3,400 SF of livable space with spa center. Currently under construction. Mtn. Village, CO
- Lot 27 Elk run [2014-2015-2016] 9,800 SF residences under construction. San Miguel County, CO
- 114 Arizona Drive [2014-2015-2016] 3,400 SF residences under construction. Mtn. Village,
   CO
- Lot GH11- Gold Hill Cabins [2014-2015-2016] 3,500 SF currently in design. Mtn. Village, CO

AIA Member since 2012 Licensed Architect in Colorado NCARB Certificate

\*For complete project list with client names and references see our website. TruLinea.com

#### Jane Marinoff

From: neal elinoff < nealelinoff@gmail.com> Sent: Monday, February 12, 2018 12:37 PM

To: Jane Marinoff

Subject: Design and REview board position.

Hi Jane,

I'd like to serve on this board for a couple of years.

Here's my short form CV.

Born Denver, CO 1955. 62 years old BS in Business in Statistics and Genetics (1977 CU)

Two years Medical School (St. George's Univ School of Medicine), then took off to start a business career.

I started a chain of cookie stores (122) in Europe, Asia, South America and of course, Texas (also Colorado, California, NY) I owned a chain of ice cream stores (7) chocolate manufacturing, bakery products manufacturing, invented a coffee roaster (c 1992). Before that, I started a push cart business and had the laws changed in Denver to allow street vending (1977). I had carts in the Denver Zoo, Mile-Hi stadium, Larimar Square, Coliseum, etc. and in Houston, Texas, at the Asto Dome and others.

I've only had start up businesses. Never purchased a business but have sold a few.

Currently 62 years old. Enjoying being older although I am shackled to work quite a bit. Mostly because of the limited labor pool as well as limited economic opportunities here.

#### My current situation is:

Own a gallery/jewelry store, restaurant, vending business, frame shop and some short term rentals in MV (2) & Telluride (3). Served on the board of some local HOA's. I have a Colo Real Estate Broker's license and a CAM license.

I've lived here for 22 years.

I have kids who are grown up and went through the Academy here. Doctor, Scientist, lawyer, law student, fashion designer, salesmen. Plus adopted 4 more siblings from Honduras, Karla (Junior) and Emilin (8th grade) plus 2 more that are in Denver because it took so long (7 years) to get their visas that Telluride wasn't a good fit for them.

Married to Karla Elinoff for about 16 years. She and I work together.

There you go.

## Neal Elinoff president

Elinoff & Co. Gallerists and Jewelers 204 West Colorado Ave. PO Box 2846

Telluride, CO 81435

work: 970-728-5566; fax: 970-728-5950; cell: 970-708-0679

## **Letter of Intent**

Design Review Board (DRB)

Mountain Village, CO

To whom it may concern:

The intent of this letter is to express my intent to apply for a position on the Design Review Board for the Town of Mountain Village, CO.

I have lived in Telluride for 3 years and have been lucky enough to be in the practice of Architecture within the community. Having been to numerous DRB meetings throughout the years, I believe that I would be a great addition to the board and the Mountain Village community.

Qualifications and skill I bring to the table include:

- 9 years progressive experience in the field of Architecture and Planning, consistently studying new building techniques and advancing the field through design and construction.
- Proven leadership and teambuilding skills, successfully guiding teams of 5+ professionals to construct a structure fluently and cohesively.
- Analytical and strategic planning skills to maximize productivity and reduce amount of time spent on projects.

I look forward to talking with you about the potential opportunity to be a member on the Design Review Board. I have attached my resume and have a comprehensive career profile at <a href="https://www.linkedin.com/in/edward-sachs-91667947/">https://www.linkedin.com/in/edward-sachs-91667947/</a>. If you have any questions, please don't hesitate to reach me at <a href="eddie@tommyhein.com">eddie@tommyhein.com</a>.

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Best,

**Eddie Sachs** 

## **Edward J. Sachs IV**

108 South Fir St, Telluride, CO 970.519.1462 eddie@tommyhein.com

#### **EDUCATION**

University of Michigan-Taubman College of Architecture + Urban Planning- Ann Arbor, MI Bachelor of Science in Architecture; Concentration in Environmental Design

May 2013 – May 2015

- Overall GPA: 3.3/4.0
- Member of the Dean's List; Sophomore II, Junior II, Senior I

#### Oakland Community College - Auburn Hills, MI

September 2011 - January 2013

#### Associate of Science in Architecture

- Overall GPA: 3.85/4.0
- Member of the Dean's List; Freshman II through Junior II

#### University of Colorado at Boulder - Boulder, CO

- Studied Environmental Design
- Overall GPA: 3.02/4.0

#### **EXPERIENCE**

#### **Project Architect - Tommy Hein Architects**

September 2015 - Present

#### Telluride, CO

- Manage multiple projects during the different stages of design and construction.
- Prepare design packages for town/city approvals
- Creating and updating construction documents in order to provide information critical to the design and progress of a project.
- Coordinate with team members, contractors, consultants, and clients to ensure for a successful and smooth running project.
- Comprehensive Planning, Theory, Design Research, and Landscape Design.

#### Architectural Research June 2013 – June 2015

#### Afterhouse Design Project, Detroit, MI

- Assist in planning, fundraising, and design phases as well as physical construction of the building.
- Collaborate with artists, engineers, and contractors throughout process
- Engage with a team to design a website and fundraise

#### **LEADERSHIP**

#### • Member of Board of Directors- We R-1 Charity

October 2015 - Present

- o Fundraising Capital for Investment in Education
- o Overseeing the organization and distribution of tasks/duties to committee members.
- o Distributing funds as grants for teachers for classroom activities.

#### • American Institute of Architecture Students (AIAS) – Professional Liaison

June 2013 - May 2015

- o Facilitate student and practitioner events to discuss the practice
- o Plan social events to promote student interaction

#### • Sigma Nu Fraternity - President

January – August 2010

o Coordinated charity and community events

#### **HONORS**

• Un-Built Architecture Award- Boston Society of Architects (AfterHouse)

September 2013

• Research and Design Award- Architect Magazine (AfterHouse)

May 2014

- Scholarships
  - o Simpson Strong-Tie Architecture Scholarship (Junior II, Senior II)
  - o University of Michigan Competitive Scholarship (Junior I)
  - o UC Golden Buffalo Scholarship (Fresh. II, Fresh. I)

#### **SKILLS**

- Proficient in use of multiple Windows applications, AutoCAD, Revit, SketchUp, and Adobe Suite
- Strong organizational, analytical, and team-building skills
- Semi-Fluent in German (i.e., speaking, reading, writing)

#### **Jane Marinoff**

From: Susanne Connolly <suseconnolly@yahoo.com>

Sent: Monday, February 19, 2018 1:57 AM

**To:** Jane Marinoff **Subject:** Open DRB seats

**Attachments:** Susanne Connolly Resume Final.doc

Dear Jane,

Below please find my letter of intent for one of the 4 open DRB seats. I have also attached my resume.

Thank you for your assistance.

Suse

Suse Connolly, Esq. 23 Trails Edge Lane Mountain Village, CO 81435

Dear Town Council Members and DRB Members:

Please consider this my letter of intent for one of the 4 open DRB seats.

I am a practicing commercial real estate lawyer with over 20 years of experience working on large scale, sophisticated real estate transactions. I have extensive experience reviewing zoning codes, surveys and plans and specifications. I have attached my resume. I am confident that my expertise in real estate law would be an asset to the DRB and the community. I have been a full time resident since 2012. I believe strongly in public service and I would enjoy being able to serve the Mountain Village community.

Thank you for your time and consideration.

Best,

Suse

Suse Connolly, Esq. 23 Trails Edge Lane Mountain Village, CO 81435

#### SUSANNE CONNOLLY, ESQ.

23 Trails' Edge Lane, Mountain Village, CO 81435 • 610.213.7520 • suseconnolly@yahoo.com

#### **SUMMARY PROFILE**

Highly accomplished professional with more than 15 years of extensive legal experience in providing advice and actively participating in multi-faceted commercial real estate transactions. Possesses a strong background in acquisitions, development, financing, leasing, and dispositions.

#### PROFESSIONAL EXPERIENCE

SALVO LANDAU GRUEN & ROGERS LLC • BELL BLUE, PA

#### Partner, Real Estate Department

Oct 2000-Aug 2012

Functioned as lead counsel and advisor; handled complex commercial real estate transactions that included acquisitions, development, financing, leasing and dispositions. Represented owners, purchasers and developers throughout the real property investment and development process encompassing initial property acquisition, financings, leasing of retail and office space and property dispositions.

Representative transactions include:

- Represented a seller of a mixed-use, 1.2-million-square-foot office building in Jersey City, New Jersey for a purchase price of \$330 million.
- Represented a seller of a 200-unit residential apartment building in Washington, DC for a purchase price of \$80 million.
- Represented a developer in the acquisition and financing of a \$95 million, 170-unit residential apartment building in Williamsburg, New York.
- Represented a seller of multiple residential apartment buildings in Montgomery County, Maryland for a purchase price of \$75 million.
- Represented a seller of multiple office buildings in Monmouth, New Jersey for a purchase price of \$122
   million
- Represented a borrower of a \$82 million construction loan for the construction and development of a mixeduse property in Bethesda, Maryland.
- Represented a developer in a 20 year, 32 acre master development agreement and long term ground lease in a public/private transaction in North Bethesda, MD. Represented developer in obtaining \$110 million construction loan for initial phase of development, which included a 312 unit apartment building and 63,000 square foot grocery store.
- Represented an owner in a 99 year ground lease to a major home improvement store in Mount Pleasant, New York.

MORRISON COHEN LLP • NEW YORK, NY

#### Senior Associate, Real Estate Department

Apr 1998-Sep 2000

Managed various real estate matters, including acquisitions and dispositions, land and survey review, construction and development projects, financings and landlord and tenant leasing. Effectively served as primary drafter, reviewer, negotiator and advisor to clients on issues relating to purchase and sale agreements, leases, subleases, license agreements, brokerage agreements, loan documents and general real estate matters.

ROBINSON SILVERMAN PEARCE ARONSOHN & BERMAN (MERGED INTO BRYAN CAVE) • NEW YORK, NY

#### Junior and Mid-Level Associate, Real Estate Department

Summer 1993/Sep 1994-Mar 1998

Administered general commercial real estate, commercial leasing, loans, sales and financings. Handled leasing of retail stores and restaurants in Grand Central Station, along with office and retail leasing for a well-known retail and investment bank.

**EDUCATION** 

Juris Doctor • New York University School of Law, New York, NY (1994)

Bachelor of Arts in Economics • Colgate University, Hamilton, NY (1989)

Graduated magna cum laude | Phi Beta Kappa

From: Jenny Hardy
To: Jane Marinoff

Subject: Re: Design Review Board Four Open Seats | Deadline February 19

**Date:** Monday, February 19, 2018 9:49:06 AM

Attachments: image001.png

#### Hi Jane,

Hoping this finds you well.

Please take this as my letter of intent, see my LinkedIn details, and attached resume, as well as feel welcome to ask me any questions. Also, my husband and I met there, live there, a s well asgrew up coming to our family homes there. Furthermore, I grew-up with grandparents whom developed commercial and resudential real estate in Orange County, as well as parents whom did the same, plus have had experience from Malibu, London, and Singapore doing it on my own always in a very environmentally+culturally respectful style.

Meanwhile, thank you for all of your time and energy, regarding this follow-up.

Best wishes, Jen

On Tue, Feb 6, 2018 at 9:44 AM, Jane Marinoff < <u>JMarinoff@mtnvillage.org</u>> wrote:

--

Jennifer Michelle Josephine Hardy, JD Foundation for Inclusion Executive Director of Development Jen@FoundationForInclusion.org https://FoundationForInclusion.org

The information contained herein is confidential and privileged information or work product intended only for the individual or entity to whom it is addressed. Any unauthorized use, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify me immediately.

Dear Ms. Hardy please send me a letter of intent and resume by 5pm February 19. I will need this information to put before the DRB board and Town Council.

Many thanks

**From:** Jenny Hardy [mailto:jh@jennyhardy.com] **Sent:** Tuesday, February 06, 2018 10:37 AM **To:** Jane Marinoff@mtnvillage.org>

**Subject:** Fwd: Design Review Board Four Open Seats | Deadline February 19

## Jenny Hardy

Phone: 310.433.3895 ● E-Mail: jh@jennyhardy.com ● Text: 310.433.3895



#### Experience

#### Co-Chair/Supporter, UN Women's Entrepreneurship Day

9/2015-Present

Telecommute pro-bono business development focused on fundraising, attendance and awareness

#### **Co-Founder/**Director of Development, TOAST.world/Noble Holdings/Moral Resume

1/2015-9/2015

- Worked alongside CEO to craft best plan for scaling from \$25m to \$100m, annually
- Reviewed, analyzed, and generated updated report of company operations, as well as development
- Created new materials from website to merchandise, HR to PR, and finance to marketing
- Transitioned entire company onto more productive inventory, management, and sales systems
- Recommended next generation plans for 1, 5 and 10 year(s), as well as kickstarted process
- Assessed, evaluated, and organized new, as well as old company roles, including hiring and firing
- Invented, designed, and finalized patenting of new products for use in multiple upcoming years
- Took five existing legacy brands and rebranded legally under one new unified entity
- · Recruited, trained, and oversaw first outgoing sales team, including new perks packages
- Sourced, opened and operated three new revenue streams, including subscriptions
- Managed 100+ employees, especially whilst the CEO was on vacation

#### Director of Development, GameChangers500

6/2013-12/2014

- Worked alongside Founder, CFO, and CEO to craft best plan for scaling from \$10m to \$50m, annually
- Reviewed, analyzed, and generated updated report of company operations, as well as development
- Helped create new materials from website to merchandise, HR to PR, and finance to marketing
- Assisted transitioning entire company onto more productive inventory, management, and sales systems
- Collaborated on assessing, evaluating, and organizing new as well as old company roles

#### Development Consultant, G&M/NHEH/De Tierra/Klickly/Moxie Lab/Summit/MediaPass/Recipco 1/1995-Present

- Apprenticed under Principal on research, drafting, and court appearances at Gorman & Miller (G&M)
- Managed and supported the entire staff at Noland, Hamerly, Etienne & Hoss (NHEH)
- Worked alongside current owner to create content, contracts for business growth at De Tierra
- Helped edit pitches, generate PR, as well as close investors at Klickly and associate applications
- Supported personal and professional planning to the Newman, Nesmith, and Turner families at Moxie Lab
- Aided running operations for build out of a town, 1000 person launch event, and key investors at Summit
- Contributed to UPR submission and lead the International Action Team at Law Society of England & Wales
- Developed, supported and generally assisted all projects for the CEO of Recipco, as first job

#### Education

Ballet

University of Oxford, New College
International Human Rights Law and Development

University of California, Los Angeles (UCLA)

Neuropsychology

Royal Academy of Dance/Joffrey Program

June 2005

#### **Jane Marinoff**

**To:** prs@glennrobins.com

**Subject:** RE: Design Review Board seat submission

Attachments: Title 17 Community Development Code 6.20.17 Final with bookmarks jm.pdf

**From:** prs@glennrobins.com [mailto:prs@glennrobins.com]

**Sent:** Monday, February 19, 2018 4:34 PM **To:** Jane Marinoff < JMarinoff@mtnvillage.org> **Subject:** Design Review Board seat submission

Hello Ms. Marinoff and board members,

The following statement share serve as my letter of intent, an expression of interest if you will, to join the Design Review Board.

My name is Glenn Robins. I am a real estate developer from New York City with a 30+year background in all facets of the profession now residing full-time here in beautiful Telluride.

As a real estate developer focusing on large footprint transformative projects, I possess a broad yet refined set of skills that I believe will offer a unique perspective to the collective board as they, as a whole, work to examine proposals and vet through the issues, concerns, and problem solving tasks that arise.

To assist the seated members in assessing my ability to contribute effectively to the board's mission and docket, I would like to direct attention to tasks I performed during the project feasibility phase of recent opportunity that I looked at closely in Denver, a one million sq. ft. re-positioning and re-development project involving landmarked structures that needed to be restored and integrated into newly constructed elements of scale.

In my capacity as lead developer, I directed and performed the following mission-critical tasks during the feasibility phase of vetting for this project:

- Assembled and facilitated an integrated project planning and design team made up of 3 architectural firms each focusing on a specific area of the overall design scheme.
- Thoroughly reviewed and analyzed "Next Stage Vision Plans" and "Urban Design Frameworks" and other planning documents.
- Assessed the impact of landmark, zoning, and site configuration constraints/allowances on my overall vision for the highest and best use of the real estate, while remaining within the context of community planning, zoning, and landmarks guidelines.
- Facilitated charrettes and pre-development Integrated Design team discussions, and consulted with community and neighborhood organizations about their needs.

In addition to the capabilities I have highlighted above, I've collaborated with many architects during my career, and have a very keen sense for design aesthetics.

All these elements, along with many traits and capabilities not mentioned here, I believe earmark me as fine (qualified) candidate to join the board.

Thank you, Glenn Robins 646-342-3501

..resume attachment

Expect occasional typos.
Sent from my Smartphone.

## **GLENN ROBINS**

Providing expertise in all phases of a real estate project's life cycle from acquisition, planning and development to leasing, marketing and branding.



linkedin@glennrobins.com

646-342-3501

4901 Henry Hudson Parkway West, Riverdale, NY

#### Work Experience

11/1996 - Present

#### New York, NY

#### Founder and Principal

#### **Progressive Realty Solutions**

Vertically-integrated Development and Advisory Firm focused on transformational real estate projects

#### Select Accomplishments

- Spearheaded re-positioning, branding and re-development proposals for more than 3 million square feet of iconic urban gateway assets, including Governor's Island and St. John's Center in Manhattan, and Emily Griffith Opportunity School in Denver.
- Assembled a joint venture between the City of New York and a diversified global media company to anchor and activate a thriving hub of creative and entrepreneurial activity.
- Hired to originate a \$525 million financing package to acquire MotorCity Casino in Detroit, Michigan from Mandalay Resort Group.

02/1994 - 04/1995

San Rafael, CA

#### Business Analyst - Office of the Comptroller LucasArts Entertainment Company

Video Game Publisher and Licensor

Select Accomplishments

- Drafted and helped implement a strategic business plan for the Company Store handling the distribution of all film franchise licensed merchandise.
- Produced a product SKU cost-revenue analysis and budgeting forecast to track and optimize margins, production costs, and unit profitability.

06/1986 - 08/1993

New York, NY

## Senior Vice President - Investment Sales

John Aitken Company, Inc.

Licensed Real Estate Broker

Select Accomplishments

• Originated virtually every real estate asset type for acquisition or disposition, including office and apartment buildings, hotels, development sites, garden apartments, and retail properties of all shapes and sizes.

#### 11/1983 - 04/1986

#### Co-Founder, Product Architect, Head of Sales Petroleum Strategic Planning

First-mover Analytical Metadata Start-up disrupting the Energy Exploration Industry

#### Select Accomplishments

- Headed the marketing and sale of proprietary, customized trend analyses of domestic crude oil and natural gas basins to the explorationist teams of the "Seven Sister" and large independent exploration companies.
- Transposed deep statistical analyses of historical drilling well production data into detailed hand-drafted color-coded maps illustrating and providing easy interpretation of over 120 distinct geologic parameters measuring success and productivity.

#### **Skills & Competences**



#### Alma Mater

UNIVERSITY OF DENVER

- Bachelor of Arts
- Hornbeck Scholar for Academic Excellence

#### **Professional Licenses**

Real Estate Broker - New York State (1987)

#### Interests

Cycling | Off-piste Skiing | Horseback Riding | Travel and Camping | Volunteering





# PLANNING & DEVELOPMENT SERVICES DEPARTMENT PLANNING DIVISON

455 Mountain Village Blvd. Mountain Village, CO 81435 (970) 728-1392

TO: Design Review Board

**FROM:** Dave Bangert, Senior Planner

**FOR:** Meeting of February 1, 2018

**DATE:** February 22, 2018

**RE:** Initial Architectural and Site Review for a new single-family dwelling on Lot 201A,

106 Benchmark Drive.

#### **PROJECT GEOGRAPHY**

**Application Overview:** The purpose of this agenda item is to allow the Design Review Board (DRB) to provide initial direction to the applicant regarding a proposed new single-family home.

Legal Description: Lot 201A

Address: 106 Benchmark Drive
Applicant/Agent: Kris Perpar/Shift Architects
Owner: Susan and Bradford Hewitt
Zoning: Single-Family Zone District

Existing Use: Vacant Lot
Proposed Use: Single-Family
Lot Size: 0.469 acres

**Adjacent Land Uses:** 

North: Open Space
 South: Single-Family
 East: Single-Family
 West: Single-Family

#### **ATTACHMENTS**

Exhibit A: NarrativeExhibit B: Plan Set

#### **BACKGROUND**

In accordance with 17.4.3 of the Community Development Code (CDC), the applicant has applied for a Class 3 Design Review for the development of a single-family residence. The proposed project consists of a 5,272-total square foot (with 4,493 square foot livable) single-family home located on lot 201A. This first step of our two-step process will be initial architectural and site review.

#### **PROJECT SUMMARY**

CDC Provision	Requirement	Proposed
Maximum Building Height	35' maximum (35'+5' for gable roof)	36' – 8-3/4"
Maximum Avg Building Height	30' maximum (30'+5' for gable roof)	28' – 5"
Maximum Lot Coverage	40% maximum	38.59%
General Easement Setbacks		
North	16' setback from lot line	13.5' to GE
South	16' setback from lot line	18.5' to GE
East	No GE on Eastern lot line	1' to lot line
West	16' setback from lot line	1' to GE
Roof Pitch		
Primary		10:12 gable
Secondary		8:12 gable and hip
Exterior Material		
Stone	35%	38%
Wood	(No requirement)	44%
Windows/Doors	40% maximum for windows	18%
Parking	2 enclosed and 2 exterior	2 enclosed and 2 exterior

#### 17.3.12.C BUILDING HEIGHT LIMITS

The average height for the proposed designed is compliant at 28' - 8-3/4". The maximum height is 36' - 8-3/4", which puts it within 5' of the maximum height allowed for the roof design.

When a proposed development is approved that is five (5) feet or less from the maximum building height or maximum average building height, the review authority approval shall include a condition that a monumented land survey shall be prepared by a Colorado public land surveyor to establish the maximum building height and the maximum average building height. This shall be done prior to the Building Division conducting the required framing inspection.

#### 17.5.5 BUILDING SITING DESIGN

Lot 201A is an average size (0.469 acres) hexagon shaped lot that slopes from south to north. In 1990 the original Lot 201 was re-platted into Lots 201A and 201B. The plat notes state that 201A and 201B will have one common access from Benchmark Drive to serve both lots. The replat split the original lot into two equal haves but the new interior lot line does not show General Easements on either side of it. Lot 201B was developed and received its Certificate of Occupancy in 2000. There is not lot of information in our Lot Files regarding the Planning approval for Lot 201B. The garage on Lot 201B, at 17', is the closest improvement to the lot line between 201A and 201B. There is an existing GE encroachment agreement for Lot 201B that allows for a landscape berm in the northern GE. Staff concludes that Lot 201B was developed with a 16' setback along its western property line. For lots outside the Village Center Zone District where a general easement does not exist and lots where the general easement has been vacated, the review authority may require the establishment of a building setback as determined by the DRB at the time of review of a development application per CDC Section 17.3.14.B. The purposed garage on Lot 201A is within 5' of this interior property line and eave up to 1' of the property line. Staff recommends the DRB determine what if any setback is appropriate along the eastern property line. The DRB can determine any appropriate setback including up to 16 feet. A building setback including eave overhangs will be problematic if

approved less than five feet because of building codes and setbacks required between a property line and a residential building. The DRB will need to determine what setback is appropriate along the eastern property line.

#### 17.5.6 BUILDING DESIGN

#### **Building Form and Exterior Wall Form**

In accordance with the Community Development Code, the proposed building form and exterior wall form portray a mass that is thick and strong, with a heavy, thick grounded foundation.

#### **Roof Forms, Design and Materials**

The CDC states that the roof shall be a composition of multiple forms that emphasize sloped planes, varied ridgelines and vertical offsets. The primary roof form for the residence is a 10:12 gable. The secondary roof forms are 8:12 gables and hips. The proposed roofing material will be weathered copper standing seam that will require specific approval from the DRB.

#### **Exterior Wall Materials**

The exterior walls consist of 38% stone veneer (Telluride Gold, Highlands Detail) with no exposed grout; 44% wood, vertical 8" tongue and groove; and 18% fenestration (cappuccino metal clad Loewen windows).

#### 17.5.7 GRADING AND DRAINAGE PLAN

The applicant has provided a grading and drainage plan prepared by Uncompanding Engineering, LLC for the proposed development. Positive drainage away from the structures has been provided with all disturbed areas and to have final grades of 3:1 or flatter.

#### 17.5.8 PARKING REGULATIONS

There are 2 enclosed parking spaces and 2 exterior spaces proposed. All parking spaces are completely located within the property boundaries with no encroachments into General Easements or setbacks.

#### 17.5.9 LANDSCAPING REGULATIONS

The proposed landscape plan shows 3 aspens, 4 spruces, 6 shrubs and 2 perennial beds with all disturbed areas to be re-seeded per CDC guidelines. All plantings will need to be in compliance with Table 5-4 of the CDC:

Table 5-4, Minimum Plant Size Requirements

Landscaping Type	Minimum Size
Deciduous Trees –Single Stem	3 inches caliper diameter at breast height ("dbh")
Deciduous Trees – Multi-stem	2.5 inches dbh
Evergreen Trees –Single-family lots	8 to 10 feet in height, with 30% 10 feet or larger.
Evergreen Trees – Multi-family lots	8 to 12 feet in height, with 30% 12 feet or larger.

The irrigation plan submitted has a rainfall sensor and a backflow prevention device called out.

#### **17.5.11 UTILITIES**

All shallow utilities are proposed to be run from southwest corner of the lot. The water line will come in from west of the driveway and run to the main house. Sanitary sewer will tie in to the existing sewer line to the north. Public Works requests that all utilities be field located by the contractor prior to construction.

#### 17.5.12 LIGHTING REGULATIONS

There are seven (7) sconces purposed on the exterior lighting plan. Locations include egress, deck, garage and patio areas. Lighting is permitted in all proposed locations and seems appropriate for the design.

#### 17.5.13.E.4 ADDRESS IDENTIFICATION SIGNS

The address monument is compliant with the code; however, the numbers will have to be reflective per the TFPD. The proposed location is in the Benchmark Drive Right of Way and will need approval from the Mountain Village Town Council.

#### 17.6.6.B. DRIVEWAY STANDARDS

The replat of Lot 201 stated that the two new Lots 201A and 201B would have a shared driveway cut. The new driveway for Lot 201A diverges from the existing driveway for Lot 201B right at the southeast corner of Lot 201A. The driveway designs meet the standards of the CDC. The first 20' of the drive is at 3.11% grade and the auto court area has a maximum grade of 3.11%.

#### 17.6.8 SOLID FUEL BURNING DEVICE REGULATIONS

The applicant has indicated the fireplace will be a gas as well as the fire pit on the back patio.

#### 17.7.19 CONSTRUCTION MITIGATION

The construction mitigation plan shows the limits of disturbance encroaching into the southern GE and to the lot line on the eastern property line. The plan shows temporary construction parking along Benchmark Drive. Both MV Public Works and MVPD have issues with temporary parking in this section of lower Benchmark Drive. The applicant will need to revise the construction mitigation plan to show parking in another area that satisfies the concerns of Public Works and the Police Department.

#### PROPOSED VARIATIONS AND SPECIFIC APPROVALS

- Town Council approval for address monument in the Benchmark Drive RROW;
- Specific approval for the use of weathered copper roofing.

#### **RECOMMENDATION**

Staff recommends the DRB approve the Initial Architecture Site Review application with the stated variations and specific approvals for Lot 201A with the following conditions which shall be addressed before Final Review hearing unless otherwise noted:

- A monumented land survey shall be prepared by a Colorado public land surveyor to establish the maximum building height and the maximum average building height. This condition shall be carried over to any Final Review Approval as it is a construction condition.
- 2. A monumented land survey of the footers will be provided prior to pouring concrete to determine there are no additional encroachments into the GE. This condition shall be carried over to any Final Review Approval as it is a construction condition.
- 3. Applicant will seek the approval of the Mountain Village Town Council for an address monument in the Benchmark Drive RROW.
- 4. Applicant will revise the Construction Mitigation Plan to address the concerns of Public Works and the MVPD regarding construction parking along Benchmark Drive.

#### **Shift Architects**

Date: January 30, 2018

By: Kristine Perpar, Architect

Property address:

106 Benchmark Drive Lot 201A Telluride, CO 81435

Sent to: MV DRB

Re: Development of a Single Family Residence

Dear Mountain Village Design Review Board,

The proposed home for Lot 201A was designed to capture the views of the San Sofia Ridge, sensitivity to the site and neighbors and the existing topography.

Lot 201-A is currently vacant of structures and covered with trees. The building site has a constant slope down towards the north.

The driveway is situated on the eastern portion of the lot accessed by an existing driveway cut for Lot 201-B.

Exterior elevations, plans and roof are simple in form. Roofs are all gabled roofs at a 8:12 pitch with the main gable at 10:12 pitch. Exterior materials; stone, metal and wood accents were selected for their sensitivity to the environment and for durability.

The proposed landscape plan is simple. Aspen trees to be planted on the east side of the structure and new spruce trees to be planted towards Benchmark for privacy with perennial gardens around the entry.

Sincerely,

Kristine Perpar



## **GENERAL NOTES:**

CONTRACT DOCUMENTS:
CONTRACT DOCUMENTS CONSIST OF THE AGREEMENT, GENERAL CONDITIONS, SPECIFICATIONS, DETAIL BOOK AND DRAWINGS, WHICH ARE COOPERATIVE AND CONTINUOUS. WORK INDICATED OR REASONABLY IMPLIED IN ANY ONE OF THE DOCUMENTS SHALL BE SUPPLIED AS THOUGH FULLY COVERED IN ALL. ANY DISCREPANCIES BETWEEN THE PARTS SHALL BE REPORTED TO THE ARCHITECT PRIOR TO THE COMMENCEMENT OF WORK. THESE DRAWINGS ARE PART OF THE CONTRACT DOCUMENTS FOR THIS PROJECT. THESE DRAWINGS ARE THE GRAPHIC ILLUSTRATION OF THE WORK TO BE ACCOMPLISHED. ALL DIMENSIONS NOTED TAKE PRECEDENCE OVER SCALED DIMENSIONS. DIMENSIONS NOTES WITH "N.T.S." DENOTES NOT TO SCALE.

THE DRAWINGS FOLLOW A LOGICAL, INTERDISCIPLINARY FORMAT: ARCHITECTURAL DRAWINGS (A SHEETS), CIVIL DRAWINGS (C SHEETS), STRUCTURAL (S SHEETS), MECHANICAL AND PLUMBING (M SHEETS), ELECTRICAL (E SHEETS) AND LIGHTING (LTG SHEETS).

ALL WORK, MATERIALS AND ASSEMBLIES SHALL COMPLY WITH APPLICABLE STATE AND LOCAL CODES, ORDINANCES AND REGULATIONS. THE CONTRACTOR, SUBCONTRACTORS AND JOURNEYMEN OF THE APPROPRIATE TRADES SHALL PERFORM WORK TO THE HIGHEST STANDARDS OF CRAFTSMANSHIP AND IN ACCORDANCE WITH AIA DOCUMENT A201-SECTION 3. THE BUILDING INSPECTOR SHALL BE NOTIFIED BY THE CONTRACTOR WHEN THERE IS NEED OF INSPECTION AS REQUIRED BY THE INTERNATIONAL BUILDING CODE OR ANY LOCAL CODE OR ORDINANCE.

THESE DOCUMENTS ARE INTENDED TO INCLUDE ALL LABOR, MATERIALS, EQUIPMENT AND SERVICES REQUIRED TO COMPLETE THE WORK DESCRIBED HEREIN.

THE CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE THE DOCUMENTS, VERIFY ACTUAL CONDITIONS AND REPORT ANY DISCREPANCIES, ERRORS OR OMISSIONS TO THE ARCHITECT IN A TIMELY MANNER. THE ARCHITECT SHALL CLARIFY OR PROVIDE REASONABLE ADDITIONAL INFORMATION REQUIRED FOR SUCCESSFUL EXECUTION. THE CONTRACTOR SHALL VERIFY AND COORDINATE ALL OPENINGS THROUGH FLOORS, CEILINGS AND WALLS WITH ALL ARCHITECTURAL, INTERIOR, STRUCTURAL, MECHANICAL AND PLUMBING, ELECTRICAL AND LIGHTING DRAWINGS. CONTRACTOR WILL ASSUME RESPONSIBILITY OF ITEMS REQUIRING COORDINATION AND RESOLUTION DURING THE BIDDING PROCESS

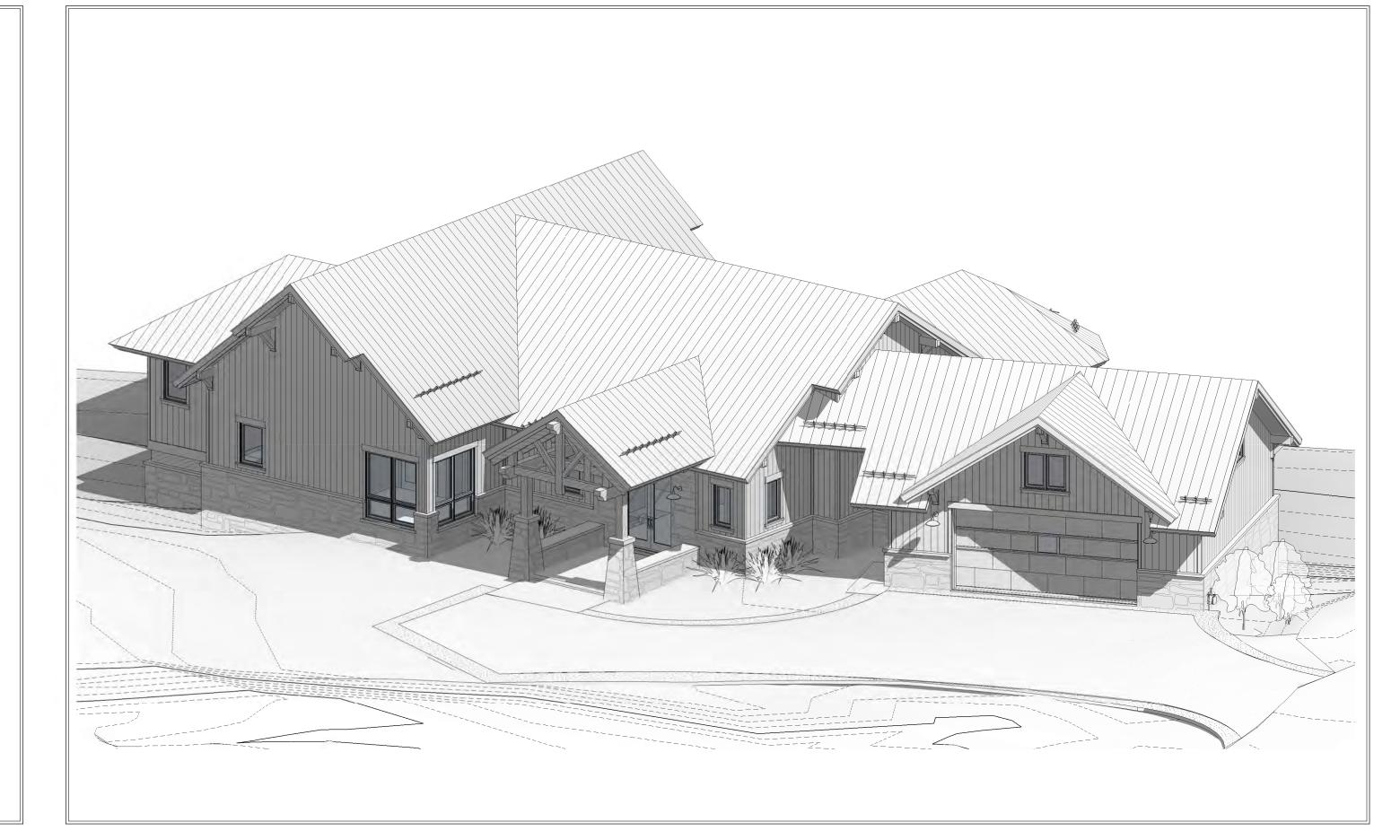
ANY MATERIALS PROPOSED FOR SUBSTITUTION OF THOSE SPECIFIED OR THE CALLED-OUT-BY-TRADE-NAME IN THESE DOCUMENTS SHALL BE PRESENTED TO THE ARCHITECT FOR REVIEW. THE CONTRACTOR SHALL SUBMIT SAMPLES WHEN REQUIRED BY THE ARCHITECT AND SUCH SAMPLES SHALL BE REVIEWED BY THE ARCHITECT BEFORE THE WORK IS PERFORMED. WORK MUST CONFORM TO THE REVIEWED SAMPLES. ANY WORK WHICH DOES NOT CONFORM SHALL BE REMOVED AND REPLACED WITH WORK WHICH CONFORMS AT THE CONTRACTOR'S EXPENSE. SUBCONTRACTORS SHALL SUBMIT REQUESTS FOR REVIEW THROUGH THE GENERAL CONTRACTOR WHEN WORK IS LET THROUGH HIM OR HER. REQUIRED VERIFICATION AND SUBMITTALS TO BE MADE IN ADEQUATE TIME AS NOT TO DELAY WORK IN PROGRESS.

SHOP DRAWINGS:
SHOP DRAWINGS SHALL BE SUBMITTED TO THE ARCHITECT FOR HIS OR HER REVIEW WHERE CALLED FOR ANYWHERE IN THESE DOCUMENTS. REVIEW SHALL SHOP DRAWINGS. SUBJECT TO REPLACEMENT AS BE MADE BY THE ARCHITECT BEFORE WORK IS BEGUN, AND WORK SHALL CONFORM TO THE REVIEWED SHOP DRAWINGS, SUBJECT TO REPLACEMENT AS REQUIRED IN PARAGRAPH "SUBSTITUTIONS" ABOVE.

## **SAFETY & PROTECTION OF WORK**

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY AND CARE OF ADJACENT PROPERTIES DURING CONSTRUCTION FOR COMPLIANCE WITH FEDERAL AND STATE O.S.H.A. REGULATIONS, AND FOR THE PROTECTION OF ALL WORK UNTIL IT IS DELIVERED COMPLETED TO THE OWNER

SITE LOCATION



P.O. Box 3206 100 W. Colorado Suite 211 Telluride, Colorado 81435 p 970-728-8145 kristine@shift-architects.com www.shift-architects.com

PROJECT ISSUE DATE: 01.29.18 DRB SUBMITTAL

# PROJECT CODE INFORMATION

FIRE RESISTIVE RATING

## PROJECT INFORMATION

**GROSS FLOOR AREA:** 

TYPE OF UNIT:

LIVING 1,805.83 SF LOWER LEVEL **GROUND LEVEL** 2,386.84 SF

SINGLE FAMILY RESIDENCE

7,900.61 SF (38.59%)

3 SEASON ROOM 300.44 SF TOTAL: 4,493.11 SF

**GARAGE** 779.22 SF TOTAL: 5,272.33 SF

LOT AREA: 0.47 ACRES (20,473.2 SF) LOT COVERAGE: ALLOWABLE 8,189.28 SF (40% MAX)

ALLOWABLE 40'-0" (35'-0" + 5'-0" GABLE RIDGE, CDC TABLE 3-3 FOOTNOTE 1) PROPOSED

MAX AVERAGE HEIGHT:

ALLOWABLE 35'-0" (30'-0" + 5'-0" GABLE RIDGE. CDC TABLE 3-3 FOOTNOTE 1)

PROPOSED

PARKING REQUIRED: 4 SPACES PROVIDED (4 REQUIRED,

1 PER BEDROOM)

SEE SHEET A2.1 FOR MAXIMUM BUILDING HEIGHT AND LOT COVERAGE CALCULATIONS

SINGLE-FAMILY RESIDENCE (MV LOT 201A)

IRC 2012 AND ALL APPLICABLE CODES AS **BUILDING CODE** REQUIRED BY THE TOWN OF MOUNTAIN VILLAGE

DESCRIPTION MULTI-STORY; SINGLE FAMILY DWELLING

OCCUPANCY CLASSIFICATION R-3

**VICINITY MAP** 

AUTOMATIC FIRE SPRINKLER PER NFDA - SPRINKLED OVER 3500 SF

GARAGE - 1 HR MECHANICAL - 1 HR

# **PROJECT TEAM**

**OWNER**:

PROPOSED

SUSAN & BRADFORD HEWITT 489 GRAND HILL ST. PAUL, MN 55102

P. 612.280.2597 suehewitt4@gmail.com

<u>ARCHITECT</u>

SHIFT ARCHITECTS KRISTINE PERPAR, AIA - ARCHITECT 100 WEST COLORADO STE. 211 TELLURIDE, CO 81435

GENERAL CONTRACTOR

kristine@shift-architects.com

P. 970.275.0263

**OSBORNE BUILDERS** MICHAEL OSBORNE 220 E. COLORADO AVE STE. 201

PO BOX 3163 TELLURIDE, CO 81435 P. 970.728.4679 michael@osbornebuilders.com **SURVEYOR**:

FOLEY ASSOCIATES, INC. 125 W. PACIFIC, SUITE B-1 P.O. BOX 1385 TELLURIDE, CO 81435 P. 970.728.6153

F. 970.728.6050

CIVIL:

UNCOMPAHGRE ENGINEERING LLC DAVID BALLODE P.E. PO BOX 3945 TELLURIDE, CO 81435 P. 970.729.0683

dballode@msn.com STRUCTURAL:

ALPINE EDGE ENGINEERING LLC MATTHEW D. HEPP, P.E. 605 RIVER PARK DR. RIDGEWAY, CO 81432 P. 970.318.1469

matthewheppeng@gmail.com

## **MECHANICAL**:

HUGHES CONSULTING ENGINEERING, PA STEVEN HUGHES P.E. TELLURIDE OFFICE

DIMITRI MERRILL, E.I.T. 220 WEST COLORADO AVENUE TELLURIDE, CO 81435

P. 970.239.1949 F. 785.842.2492 dimitri@hce-pa.com

**LANDSCAPING**:

SHIFT ARCHITECTS KRISTINE PERPAR, AIA - ARCHITECT 100 WEST COLORADO STE. 211 TELLURIDE, CO 81435

P. 970.275.0263 kristine@shift-architects.com

# **SHEET INDEX**

G1.0 COVER SHEET

G1.1 ABBREVIATIONS AND LEGENDS

CIVIL C1 NOTES

GRADING AND DRAINAGE PLAN

UTILITY PLAN

ARCHITECTURAL

A1.0 SURVEY ARCHITECTURAL SITE PLAN

LANDSCAPE PLAN

CONSTRUCTION MITIGATION PLAN

MAXIMUM BUILDING HEIGHT CALCULATIONS

MATERIAL CALCULATIONS

FLOOR PLANS FLOOR PLANS

**ROOF PLAN** 

**AXONS** 

**EXTERIOR ELEVATIONS** 

**EXTERIOR ELEVATIONS EXTERIOR ELEVATIONS** 

**EXTERIOR ELEVATIONS** 

LTG1.0 EXTERIOR LIGHTING PLANS

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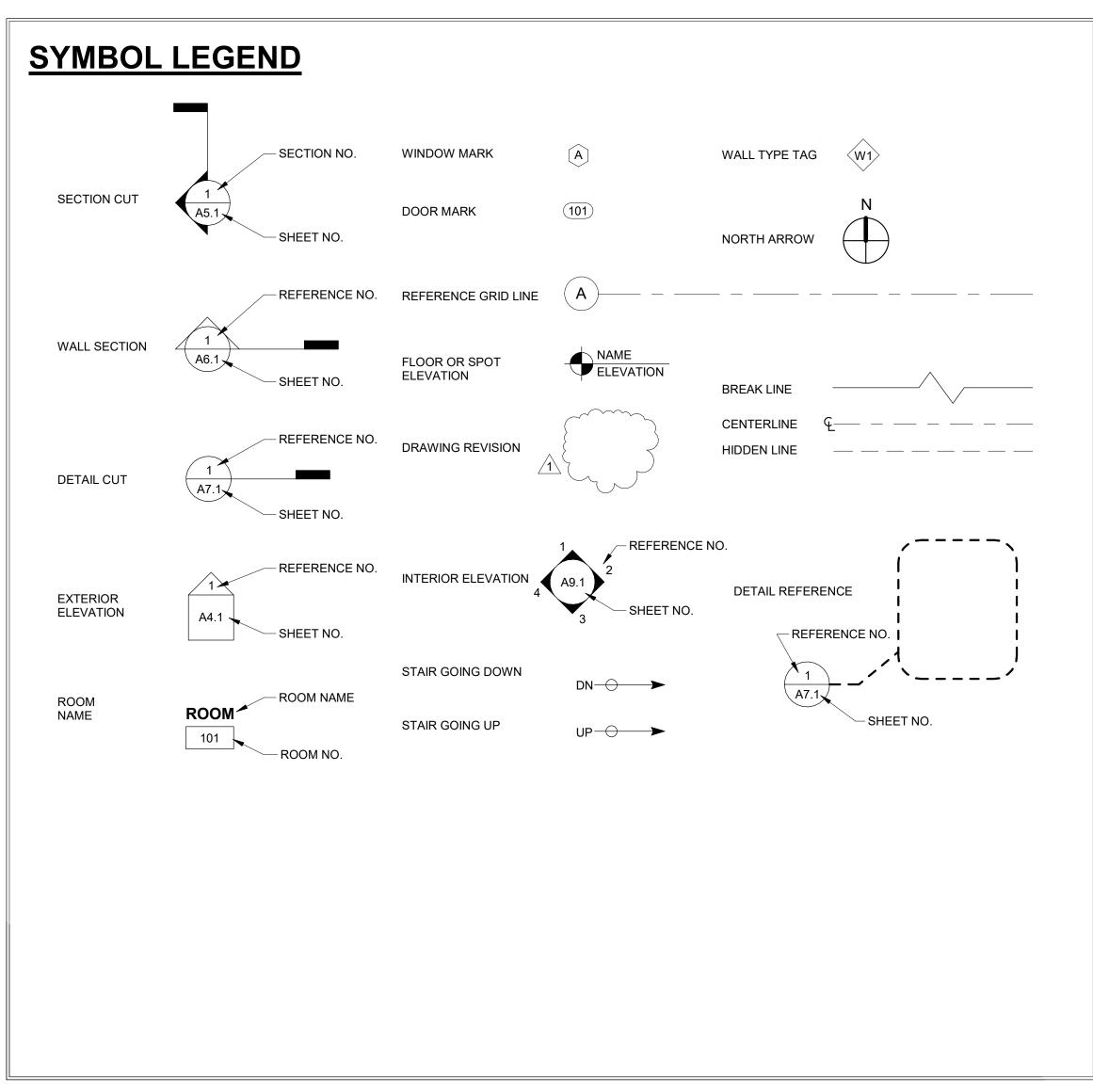
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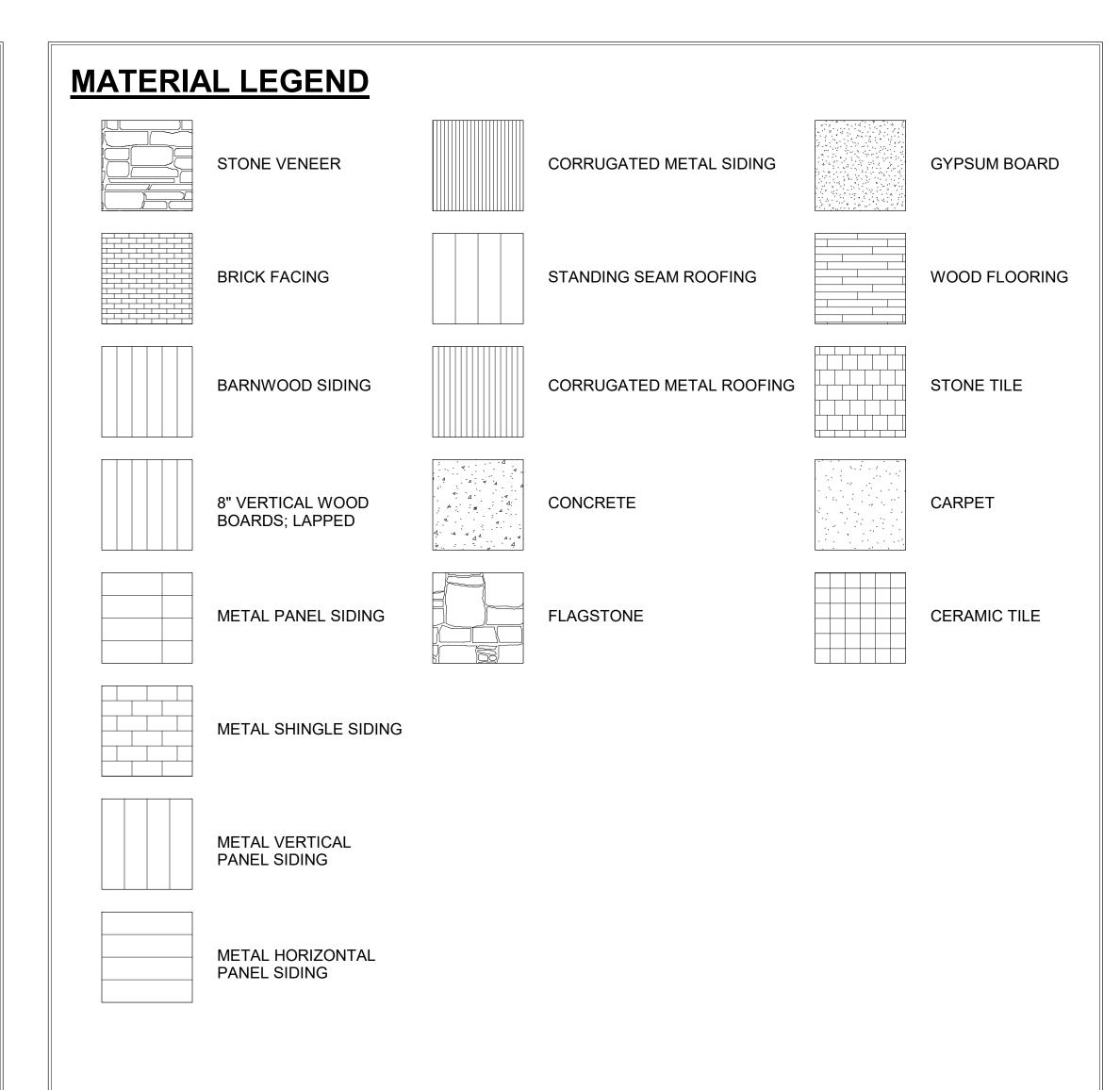
**COVER SHEET** 

SHEET NUMBER **G1.0** 

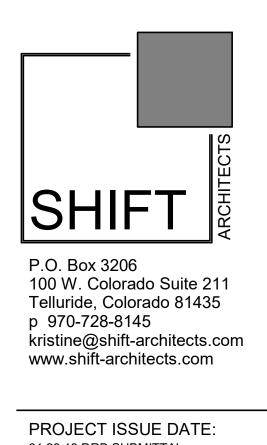
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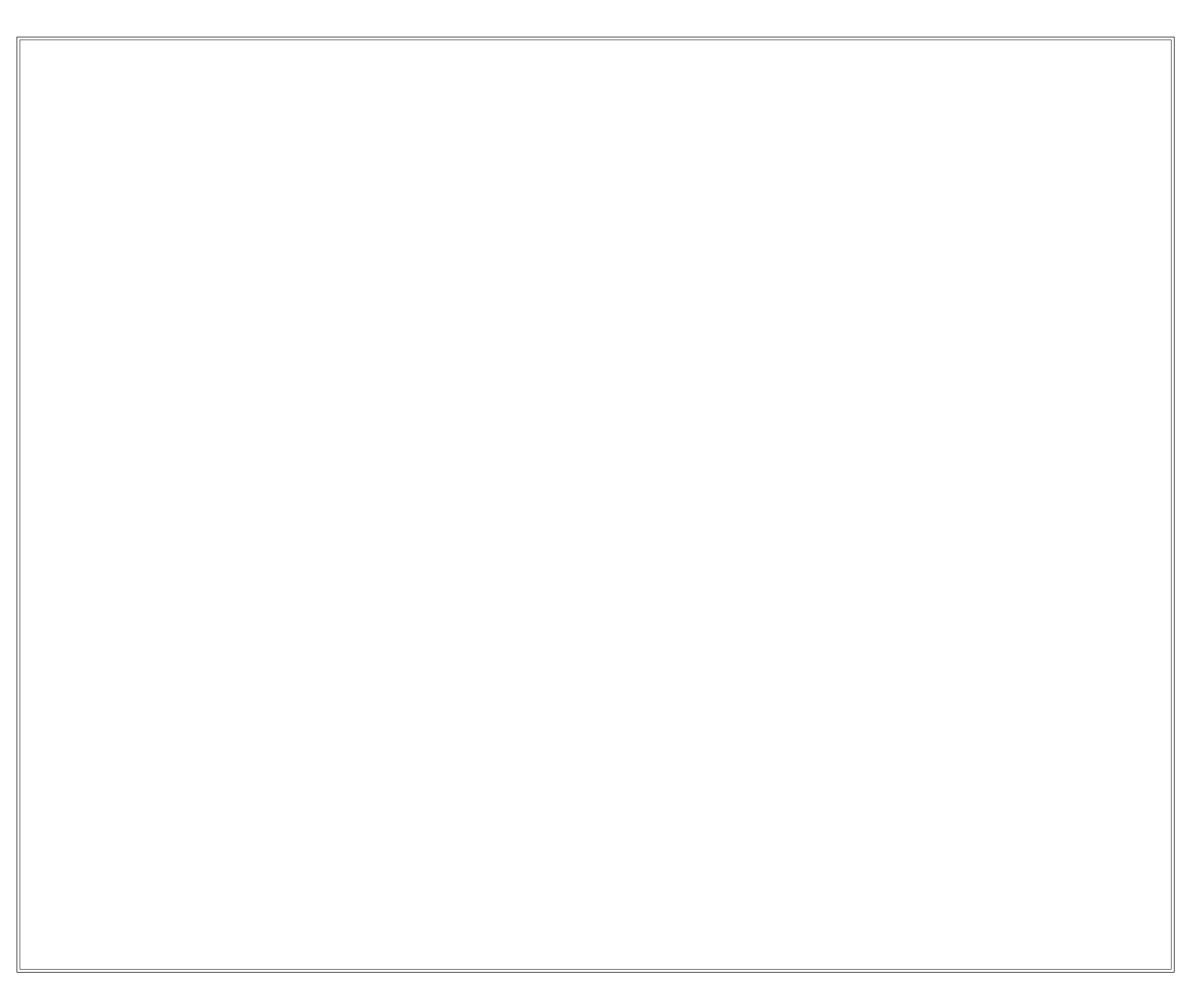


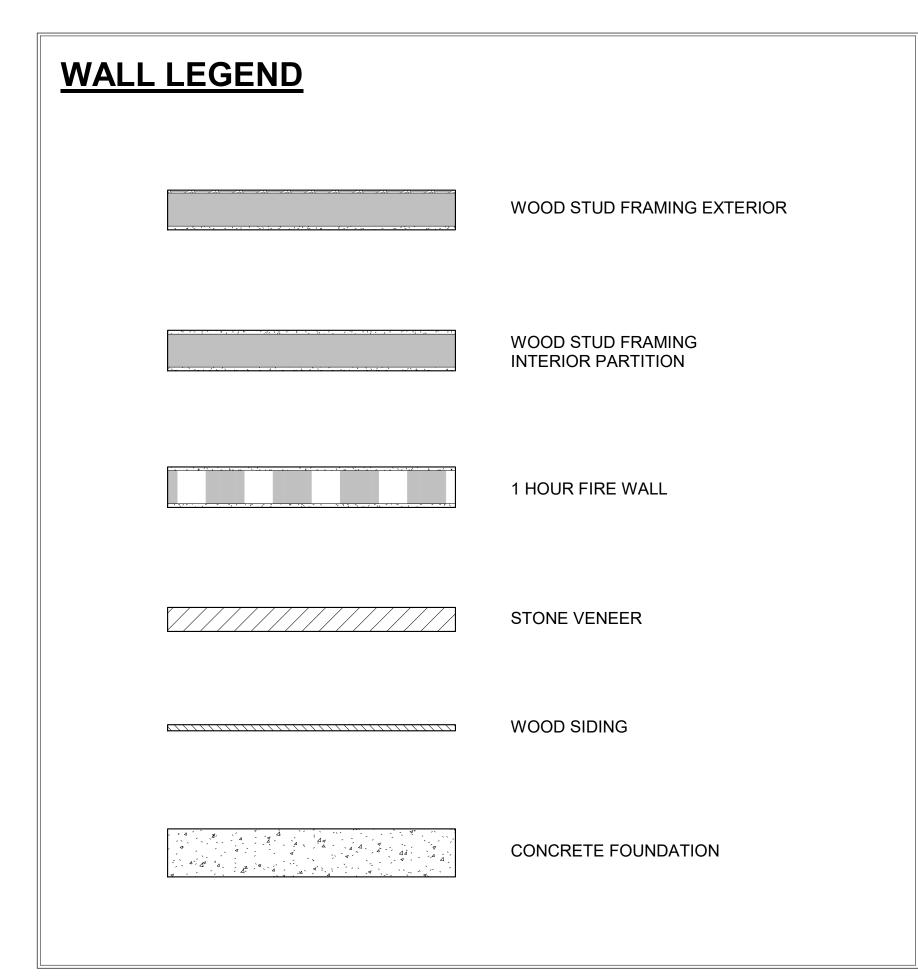


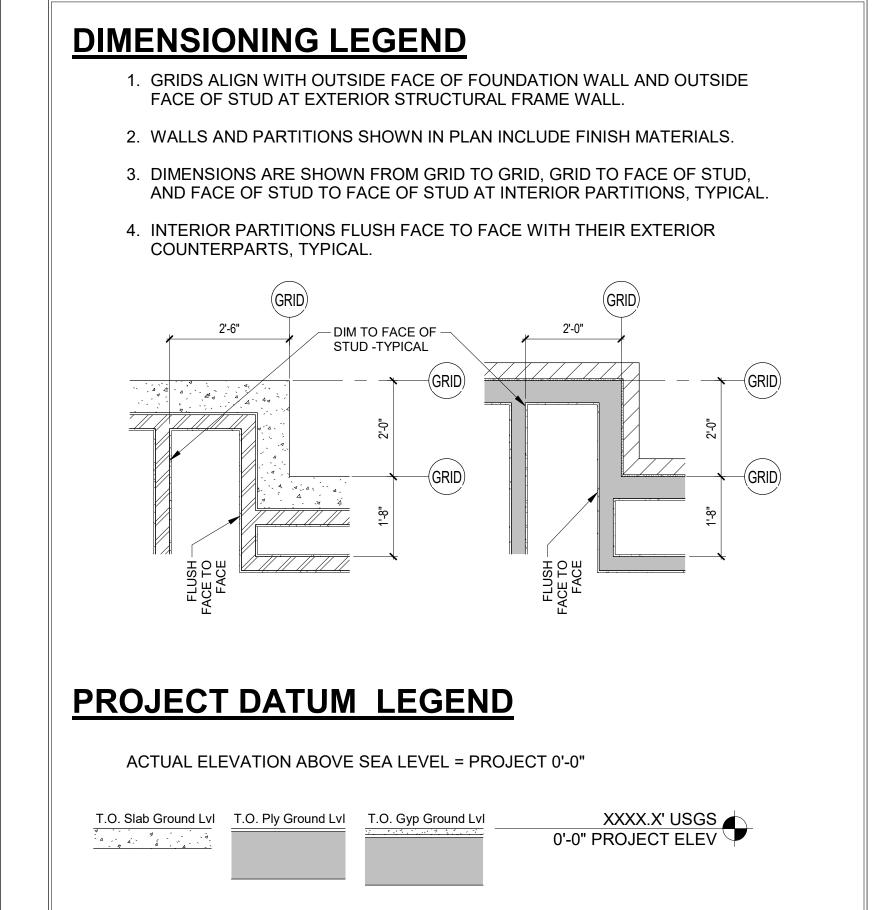


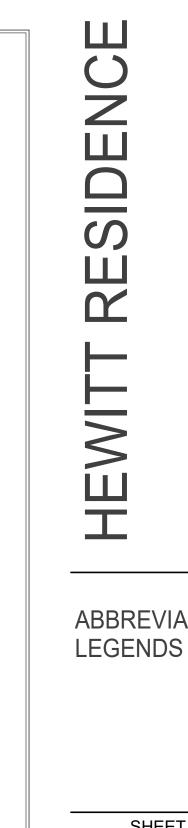


01.29.18 DRB SUBMITTAL









ABBREVIATIONS AND

SHEET NUMBER

**G1.**1

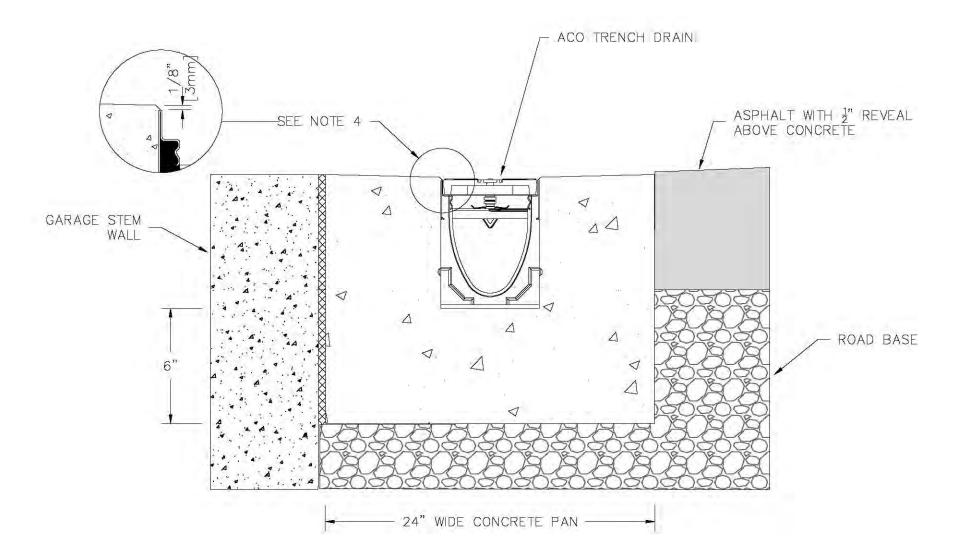
#### GENERAL CIVIL ENGINEERING NOTES:

1. THE EXISTING UTILITY LINES SHOWN ON THE PLANS ARE APPROXIMATE. AT LEAST TWO (2) FULL WORKING DAYS PRIOR TO TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO @ 1-800-922-1987 OR 811 TO GET ALL UTILITIES LOCATED. IF ANY OF THESE UNDERGROUND UTILITIES ARE IN CONFLICT WITH THE CONSTRUCTION PLANS, THE CONTRACTOR SHALL NOTIFY THE FNGINFFR AND WORK WITH THE ENGINEER TO FIND A SOLUTION BEFORE THE START OF CONSTRUCTION.

INSTALLATION AND SEPARATION REQUIREMENTS SHALL BE COORDINATED WITH THE INDIVIDUAL UTILITY PROVIDERS.

THE UTILITY PROVIDERS ARE: SEWER, WATER, AND CABLE TV: TOWN OF MOUNTAIN VILLAGE NATURAL GAS: BLACK HILLS ENERGY POWER: SAN MIGUEL POWER TELEPHONE: CENTURY LINK

- 2. PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES ALL PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES ALL NECESSARY PERMITS SHALL BE OBTAINED BY THE OWNER OR CONTRACTOR.
- 3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT EXCAVATED SLOPES ARE SAFE AND COMPLY WITH OSHA REQUIRIEMENTS. REFER TO THE SITE-SPECIFIC REPORT FOR THIS PROJECT FOR ADDITIONAL INFORMATION..
- 4. ALL TRENCHES SHALL BE ADEQUATELY SUPPORTED OR LAID BACK PER OSHA REGULATIONS.
- 5. ALL MATERIALS AND CONSTRUCTION SHALL BE IN ALL MATERIALS AND CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE TOWN OF MOUNTAIN VILLAGE DESIGN STANDARDS LATEST EDITION. ALL CONSTRUCTION WITHIN EXISTING STREET OR ALLEY RIGHT-OF-WAY SHALL BE SUBJECT TO TOWN OF MOUNTAIN VILLAGE
- 6. THE CONTRACTOR SHALL HAVE ONE COPY OF THE STAMPED PLANS ON THE JOB SITE AT ALL TIMES.
- 7. THE CONTRACTOR SHALL NOTIFY THE TOWN 48 HOURS PRIOR TO THE START OF CONSTRUCTION.
- 8. THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING AND MAINTAINING EROSION AND SEDIMENT CONTROL MEASURES AT ALL TIMES DURING CONSTRUCTION. THE ADJOINING ROADWAYS SHALL BE FREE OF DEBRIS AT THE END OF CONSTRUCTION ACTIVITIES EACH DAY.
- 9. THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN PROPER TRAFFIC CONTROL DEVICES UNTIL THE SITE IS OPEN TO TRAFFIC. ANY TRAFFIC CLOSURES MUST BE COORDINATED WITH THE TOWN OF MOUNTAIN VILLAGE.
- 10. ALL DAMAGE TO PUBLIC STREETS AND ROADS, INCLUDING HAUL ROUTES, TRAILS, OR STREET IMPROVEMENTS, OR TO PRIVATE PROPERTY, SHALL BE REPAIRED AT THE SOLE EXPENSE OF THE CONTRACTOR TO THE ORIGINAL
- 11. WHEN AN EXISTING ASPHALT STREET IS CUT, THE STREET MUST BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN ITS ORIGINAL CONDITION. THE FINISHED PATCH SHALL BLEND SMOOTHLY INTO THE EXISTING SURFACE. ALL LARGE PATCHES SHALL BE PAVED WITH AN ASPHALT LAY-DOWN MACHINE.
- 12. IF DEWATERING IS REQUIRED, THE CONTRACTOR SHALL COORDINATE THE DISCHARGE REQURIEMENTS WITH THE TOWN OF MOUNTAIN VILLAGE.
- 13. CONTRACTOR SHALL NOTIFY ALL RESIDENTS IN WRITING 24 HOURS PRIOR TO ANY SHUT-OFF IN SERVICE. THE NOTICES MUST HAVE CONTRACTOR'S PHONE NUMBER AND NAME OF CONTACT PERSON, AND EMERGENCY PHONE NUMBER FOR AFTER HOURS CALLS. ALL SHUT-OFF'S MUST BE APPROVED BY THE TOWN AND TOWN VALVES AND APPURTENANCES SHALL BE OPERATED BY TOWN PERSONNEL.
- 14. CONTRACTOR SHALL KEEP SITE CLEAN AND LITTER FREE (INCLUDING CIGARETTE BUTTS) BY PROVIDING A CONSTRUCTION DEBRIS TRASH CONTAINER AND A BEAR-PROFF POLY-CART TRASH CONTAINER, WHICH IS TO BE LOCKED AT ALL TIMES.
- 15. CONTRACTOR MUST BE AWARE OF ALL TREES TO REMAIN PER THE DESIGN AND APPROVAL PROCESS AND PROTECT THEM ACCORDINGLY.
- 16. THE CONTRACTOR SHALL PROVIDE UNDERGROUND UTILITY AS—BUILTS TO THE TOWN.
- 17. ALL STRUCTURAL FILL UNDER HARDSCAPE OR ROADS MUST BE COMPACTED TO 95% MODIFIED PROCTOR (MIN.) AT PLUS OR MINUS 2% OF THE OPTIMUM MOISTURE CONTENT. NON-STRUCTURAL FILL SHALL BE PLACED AT 90% (MIN.) MODIFIED PROCTOR.
- 18. UNSUITABLE MATERIAL SHALL BE REMOVED AS REQUIRED BY THE SOILS ENGINEER. ALL MATERIALS SUCH AS LUMBER, LOGS, BRUSH, TOPSOIL OR ORGANIC MATERIALS OR RUBBISH SHALL BE REMOVED FROM ALL AREAS TO RECEIVE COMPACTED FILL.
- 19. NO MATERIAL SHALL BE COMPACTED WHEN FROZEN.
- 20. NATIVE TOPSOIL SHALL BE STOCKPILED TO THE EXTENT PRACTICABLE ON THE SITE FOR USE ON AREAS TO BE REVEGETATED.
- 21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DUST ABATEMENT AND EROSION CONTROL MEASURES DEEMED NECESSARY BY THE TOWN, IF CONDITIONS WARRANT THEM.
- 22. ALL DISTURBED GROUND SHALL BE RE-SEEDED WITH A TOWN-APRPROVED SEED MIX. REFER TO THE LANDSCAPE PLAN.
- 23. THE CONTRACTOR IS REQUIRED TO PROTECT ALL EXISTING SURVEY MONUMENTATION AND PROPERTY CORNERS DURING GRADING AND CONSTRUCTION.
- 24. PROPOSED WATER AND SANITARY SEWER ARE TO MAINTAIN A MINIMUM TEN FEET (10') HORIZONTAL SEPARATION (OUTSIDE OF PIPE TO OUTSIDE OF PIPE) AND A MINIMUM VERTICAL SEPARATION OF EIGHTEEN INCHES (18").
- 25. ALL UNDERGROUND PIPE SHALL BE PROTECTED WITH BEDDING TO PROTECT THE PIPE FROM BEING DAMAGED.
- 26. HOT TUB DRAINS CANNOT BE CONNECTED TO THE SANITARY SEWER SYSTEM.
- 27. JOINTS IN SEWER MAINS THAT ARE WITHIN 18 INCHES VERTICALLY AND 10 FEET HORIZONTALLY SHALL BE ENCASED IN CONCRETE.
- 28. THE UTILITY PLAN DEPICTS FINAL UTILITY LOCATIONS BUT HAS BEEN COMPLETED AT A PRELIMN=INARY STAGE. CONTRACTOR SHALL VERIFY ALIGNMENTS WITH THE ARCHITECT PRIOR TO CONSTRUCTION.



## NOTES:

- 1. IT IS NECESSARY TO ENSURE MINIMUM DIMENSIONS SHOWN ARE SUITABLE FOR EXISTING GROUND CONDITIONS.
- 2. MINIMUM CONCRETE STRENGTH OF 4,500 PSI IS REQUIRED.
- 3. EXPANSION AND CONTRACTION CONTROL JOINTS AND REINFORCEMENT ARE RECOMMENDED TO PROTECT CHANNEL AND CONCRETE SURROUND.
- 4. THE FINISHED LEVEL OF THE CONCRETE SURROUND MUST BE APPROX. 1/8" [3mm] ABOVE THE TOP OF THE
- 5. CONCRETE BASE THICKNESS SHOULD MATCH SLAB THICKNESS.
- 6. REFER TO ACO'S LATEST INSTALLATION INSTRUCTIONS FOR FURTHER DETAILS.

ACO TRENCH DRAIN TYPICAL SECTION NOT TO SCALE

## SPECIFICATION CLAUSE

#### K100 KLASSIKDRAIN - LOAD CLASS C

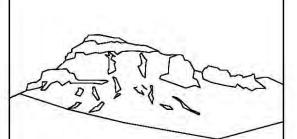
THE SURFACE DRAINAGE SYSTEM SHALL BE POLYMER CONCRETE K100 CHANNEL SYSTEM WITH GALVANIZED STEEL EDGE RAILS AS MANUFACTURED BY ACO POLYMER PRODUCTS, INC.

CHANNELS SHALL BE MANUFACTURED FROM POLYESTER RESIN POLYMER CONCRETE WITH AN INTEGRALLY CAST-IN GALVANIZED STEEL EDGE RAIL. MINIMUM PROPERTIES OF POLYMER CONCRETE WILL BE AS FOLLOWS: COMPRESSIVE STRENGTH 4,000 PSI FLEXURAL STRENGTH: TENSILE STRENGTH: 1,500 PSI 0.07% YES DILUTE ACID AND ALKALI RESISTANT YES **B117 SALT SPRAY TEST COMPLIANT** 

THE SYSTEM SHALL BE 4" (100mm) NOMINAL INTERNAL WIDTH WITH A 5.1" (130mm) OVERALL WIDTH AND A BUILT-IN SLOPE OF 0.5%. CHANNEL INVERT SHALL HAVE DEVELOPED "V" SHAPE. ALL CHANNELS SHALL BE INTERLOCKING WITH A MALE/FEMALE JOINT.

THE COMPLETE DRAINAGE SYSTEM SHALL BE BY ACO POLYMER PRODUCTS, INC. ANY DEVIATION OR PARTIAL SYSTEM DESIGN AND/OR IMPROPER INSTALLATION WILL VOID ANY AND ALL WARRANTIES PROVIDED BY ACO POLYMER PRODUCTS, INC.

CHANNEL SHALL WITHSTAND LOADING TO PROPER LOAD CLASS AS OUTLINED BY EN 1433. GRATE TYPE SHALL BE APPROPRIATE TO MEET THE SYSTEM LOAD CLASS SPECIFIED AND INTENDED APPLICATION. GRATES SHALL BE SECURED USING 'QUICKLOK' **BOLTLESS LOCKING SYSTEM. CHANNEL AND GRATE** SHALL BE CERTIFIED TO MEET THE SPECIFIED EN 1433 LOAD CLASS. THE SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS.



Uncompahgre Engineering, LLC

P.O. Box 3945 Telluride, CO 81435 970-729-0683

2018-01-17

SUBMISSIONS:

DRB SUBMITTAL

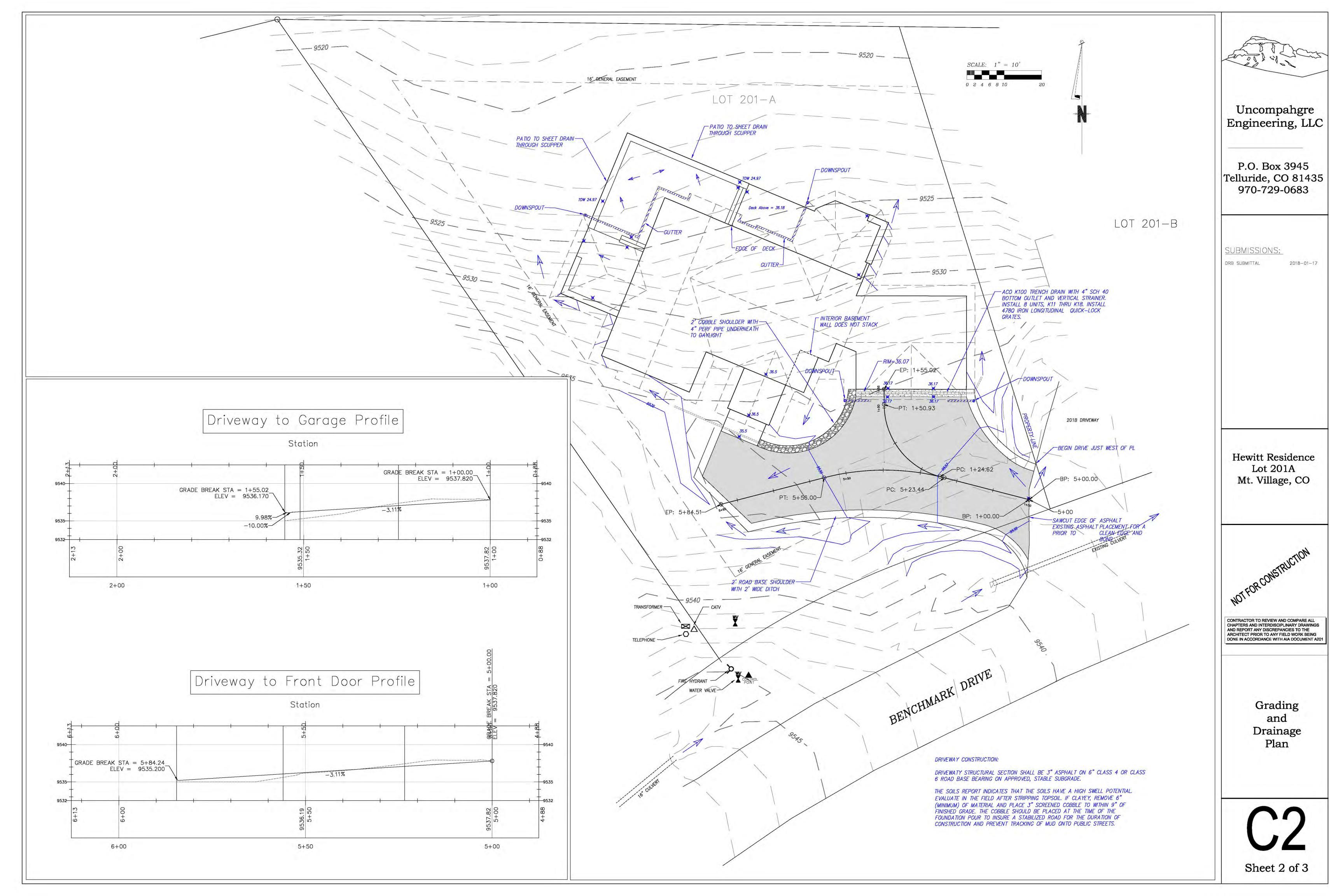
Hewitt Residence Lot 201A Mt. Village, CO

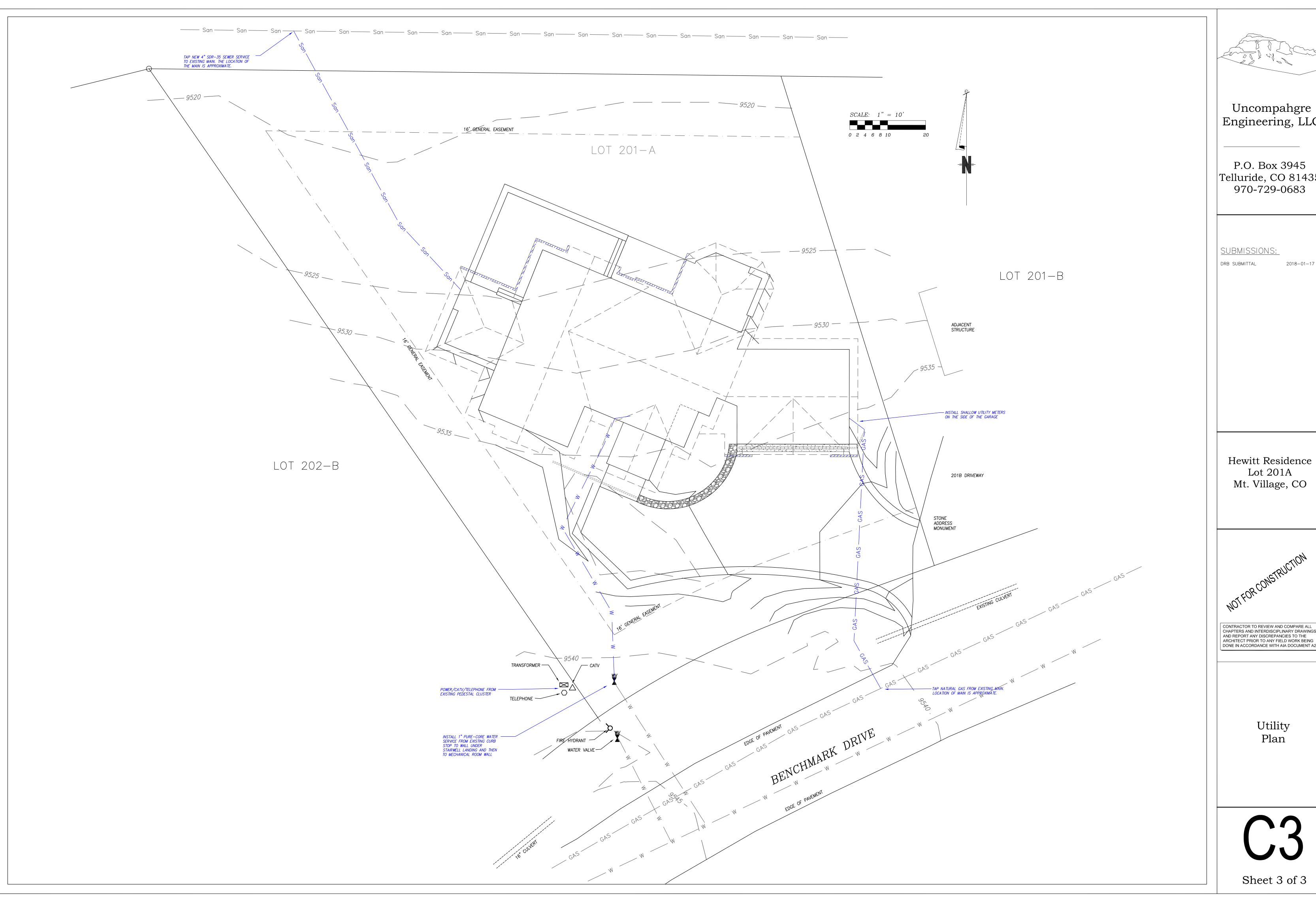


CONTRACTOR TO REVIEW AND COMPARE ALL CHAPTERS AND INTERDISCIPLINARY DRAWINGS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO ANY FIELD WORK BEING DONE IN ACCORDANCE WITH AIA DOCUMENT A201

Notes

Sheet 1 of 3



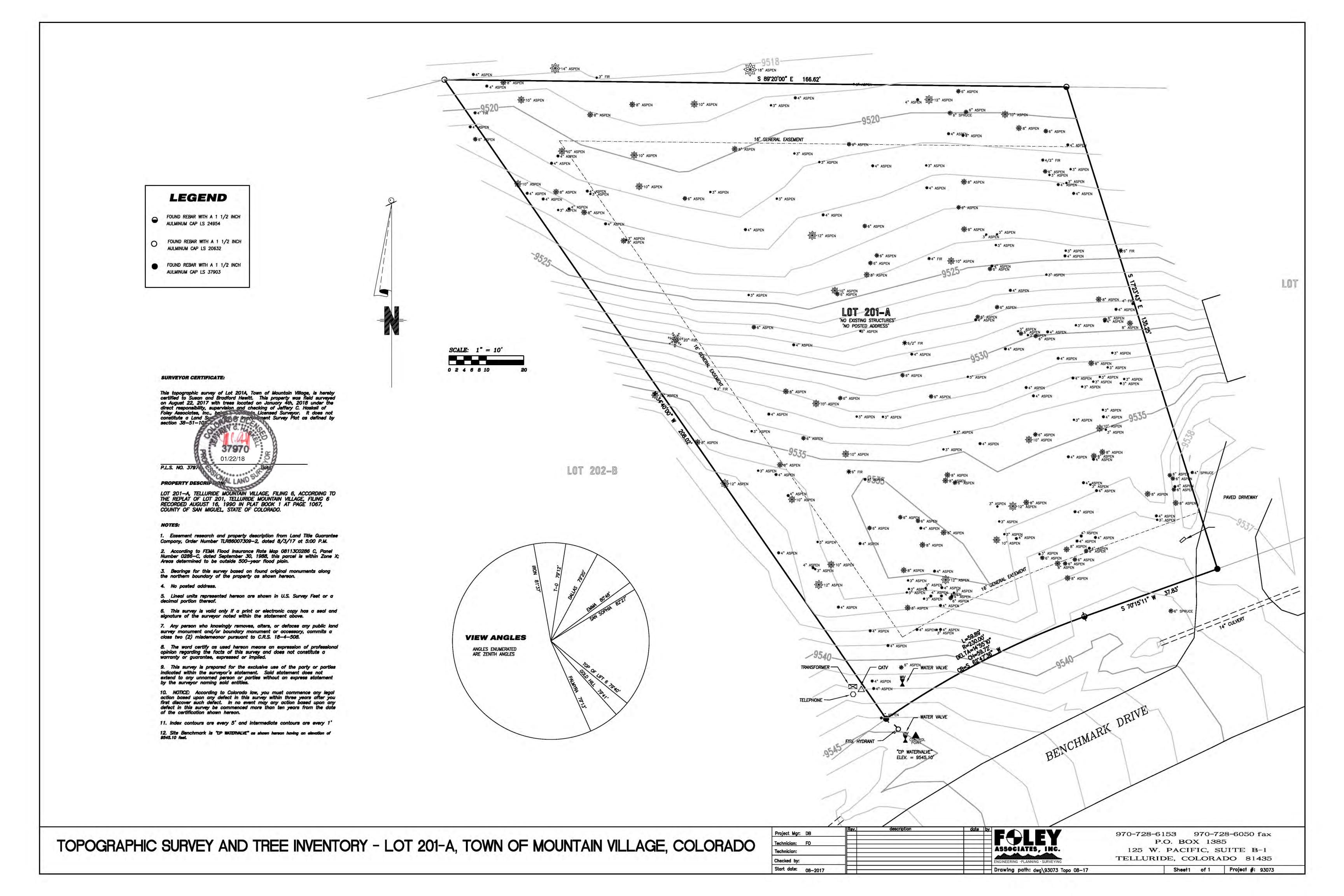


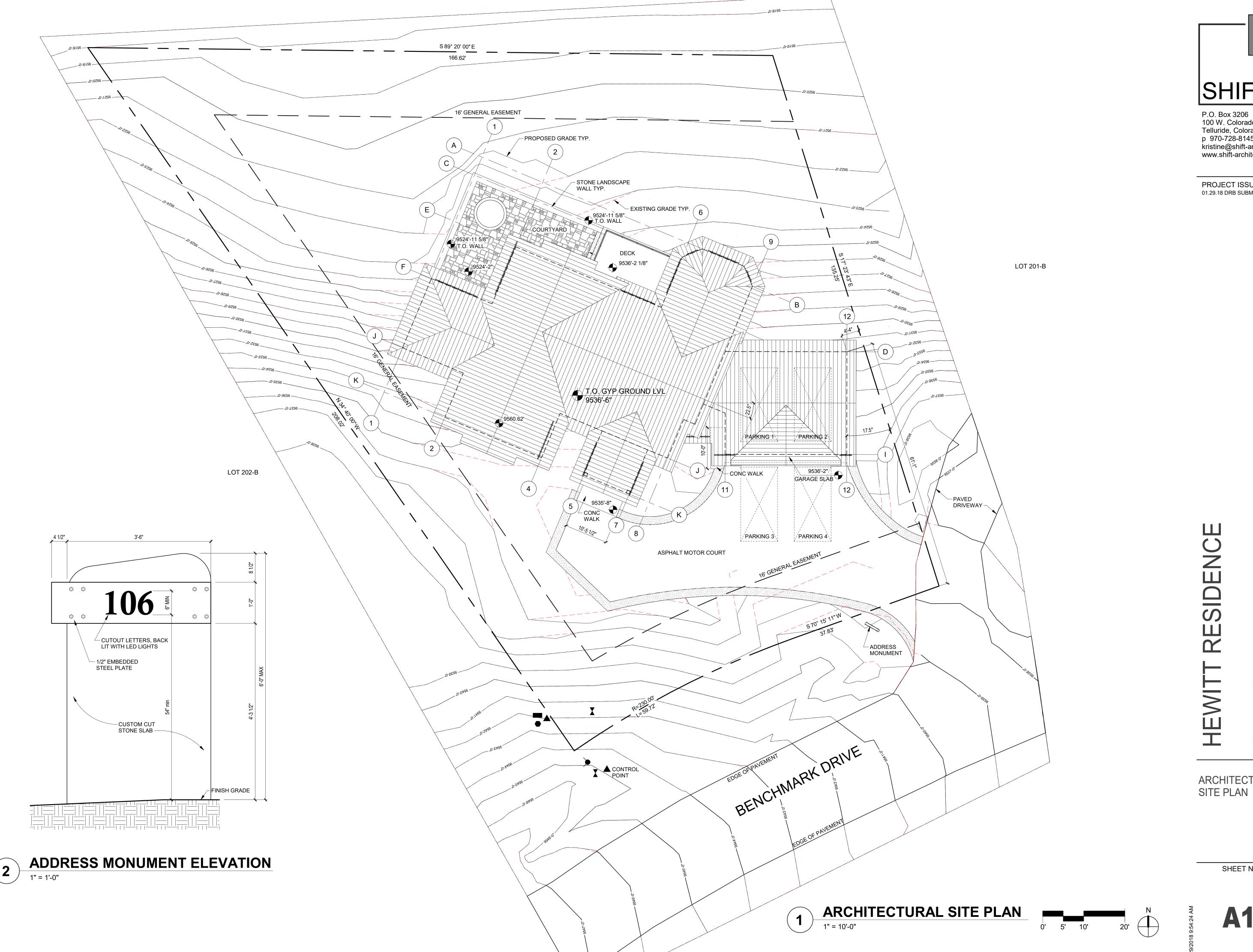
Uncompahgre Engineering, LLC

P.O. Box 3945 Telluride, CO 81435 970-729-0683

Hewitt Residence

CONTRACTOR TO REVIEW AND COMPARE ALL CHAPTERS AND INTERDISCIPLINARY DRAWINGS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO ANY FIELD WORK BEING DONE IN ACCORDANCE WITH AIA DOCUMENT A201





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PROJECT ISSUE DATE: 01.29.18 DRB SUBMITTAL

RESIDENCE

ARCHITECTURAL

SHEET NUMBER

## **GENERAL NOTES:**

- 1. ALL TREES AND SHRUBS TO BE LOCATED BY PROJECT ARCHITECT / OWNER.
- 2. ALL TREES AND SHRUBS SHALL BE BACKED FILLED WITH A TOPSOIL / ORGANIC FERTILIZER MIXTURE AT A 2:1 RATIO.
- 3. NECESSARY TREES SHALL BE STAKED WITH 4' METAL POSTS. TREES SHALL BE GUYED WITH 12 GAUGE GALVANIZED WIRE AND POLYPROPYLENE TREE RACE
- 4. PERENNIAL PLANTING BEDS SHALL BE TILLED 6" DEPTH AND AMENDED WITH TOPSOIL AND ORGANIC FERTILIZER AT A 2:1 RATIO.
- 5. SEE PLANTING DETAILS FOR ALL DECIDUOUS AND EVERGREEN TREES.
- 6. MULCH ALL PERENNIAL BEDS WITH A PINE BARK SOIL CONDITIONER BY SOUTHWEST IMPORTERS; SHREDDED CEDAR BARK.
- 7. ALL PLANT MATERIAL TO MEET THE AMERICAN STANDARD FOR NURSERY STOCK. 8. LANDSCAPING AND TREE REMOVAL SHALL BE IN ACCORDANCE WITH CDC 17.5.9 LANDSCAPING REGULATIONS AND CDC 17.6.1 ENVIRONMENTAL REGULATIONS.

## **NOXIOUS WEEDS:**

1. ALL PLANTED MATERIALS INCLUDING SEEDS, SHALL BE NON NOXIOUS SPECIES AS SPECIFIED IN THE NOXIOUS WEED CDC TABLE 5-5 OR SUBSEQUENTLY DESIGNATED AS A NOXIOUS WEED BY THE STATE OF COLORADO, OR THE TOWN.

#### **LANDSCAPE MAINTENANCE NOTES:**

- 1. TURF SHALL BE AERATED 2 TO 3 TIMES PER YEAR TO INCREASE THE WATER ABSORPTION RATE. NECESSARY ORGANIC FERTILIZATION AND AMENDMENT SHALL BE INCORPORATED AT THE SAME TIME.
- 2. NECESSARY ORGANIC FERTILIZERS AND AMENDMENT SHALL BE ADDED TO PERENNIAL BEDS SEASONALLY ALONG WITH MULCH.
- 3. ALL SHRUBS IN SNOW SHED AREAS TO BE CUT BACK IN FALL TO 12"-18" IN HEIGHT. 4. IRRIGATION SYSTEM TO BE BLOWN OUT BY OCTOBER 31ST EACH FALL AND TURNED ON BY JUNE 1ST EACH SPRING.

## **REVEGETATION NOTES:**

- 1. SUBSOIL SURFACE SHALL BE TILLED TO A 4" DEPTH ON NON FILL AREAS.
- 2. TOPSOIL SHALL BE SPREAD AT A MINIMUM DEPTH OF 4" OVER ALL AREAS TO BE REEMITTED (EXCEPT ON SLOPES GREATER THAN 3:1) AND AMENDMENTS ROTOTILLED AT A RATE OF THREE CUBIC YARDS PER THOUSAND SQUARE FEET. 3. BROADCASTING OF SEED SHALL BE DONE IMMEDIATELY AFTER TOPSOIL IS
- APPLIED (WITHIN 10 DAYS) TO MINIMIZE EROSION AND WEEDS.
- 4. AREAS WHICH HAVE BEEN COMPACTED OR ARE RELATIVELY UNDISTURBED NEEDING SEEDING, SHALL BE SCARIFIED BEFORE BROADCASTING OF SEED. 5. BROADCASTING WITH SPECIFIED SEED MIX AND FOLLOW WITH DRY MULCHING, STRAW OR HAY SHALL BE UNIFORMLY APPLIED OVER SEEDED AREA AT A RATE OF 1.5 TONS PER ACRE FOR HAY OR 2 TONS PER ACRE FOR STRAW, CRIMP IN.
- 6. ON SLOPES GREATER THAN 3:1 EROSION CONTROL BLANKET SHALL BE APPLIED IN PLACE OF STRAW MULCH AND PINNED.
- 7. ALL UTILITY CUTS SHALL BE REVEGETATED WITHIN TWO WEEKS AFTER INSTALLATION OF UTILITIES TO PREVENT WEED INFESTATION.
- 8. SEED ALL AREAS LABELED NATIVE GRASS SEED WITH THE FOLLOWING MIXTURE AT A RATE OF 12 LBS. PER ACRE.

	SPECIES	PURE LIVE SEED PER ACRE
	WESTERN YARROW	5%
	TALL FESCUE	10%
	ARIZONA FESCUE	5%
	HARD FESCUE	5%
	CREEPING RED FESCUE	10%
	ALPINE BLUEGRASS	15%
	CANADA BLUEGRASS	10%
	PERENNIAL RYEGRASS	15%
	SLENDER WHEATGRASS	10%
	MOUNTAIN BROME	15%
ı		

	LANDSCAPE	LEGEN	ND
	CONCRETE PAVERS		INDIGENOUS SHRUBS
	FENCE		
	FENCE; WOOD		EXISTING ASPEN
	METAL GATE TO MATCH FENCE	=	TREE TO REMAIN
	METAL PLANTING BED WALL		EXISTING ASPEN TREE TO BE REMOVED
	REVEGETATE W/ NATIVE GRAS	SS	
	DISTURBED AREAS	JMZ.	
	MULCH LANDSCAPE BEDDING		EXISTING EVERGREEN TREE TO REMAIN
+ + + + + + + + + + + + + + + + + + + +	PERENNIAL BEDDING	^	
	FLAGSTONE	303	EXISTING EVERGREEN
	STONE PAVER	TIME	TREE TO BE REMOVED
		EXISTING TR	EES TO BE PROTECTED DNSTRUCTION.

PI	LANT SCHEDU	JLE	
BOTANICAL NAME	COMMON NAME	SIZE	<u>QTY</u>
POPULUS TREMULOIDES	QUAKING ASPEN	3" CAL. DBH	3
PICEA	SPRUCE	8-10 FT IN HT W/ 10% 30 FT OR LARGER	4
SHRUBS		5 GAL.	6
PERENNIALS - BED A			167 SF
PERENNIALS - BED B			312 SF

# **IRRIGATION NOTES**

- 1. TAP WITH RAINBIRD PVB-075 BACKFLOW PREVENTER.
- 2. RAINBIRD RCM-12 ELECTROMECHANICAL CONTROLLER.
- 3. 1.5" WILKINS MODEL 500 PRESSURE REGULATOR.
- 4. RAINBIRD 150-PEB 1.5" ELECTRIC REMOTE CONTROL VALVE. 5. CLASS 200 PVC MAINLINE 1 1/2".
- 6. 1" 80NSF POLYLATERAL LINE.
- 7. WATER SENSOR BY RAINBIRD.

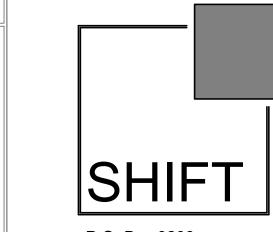
## **IRRIGATION SCHEDULE**

<u>ZONE</u>	<u>LOCATION</u>	<u>HEAD</u>	<u>GPM</u>
1	DECIDUOUS TREES	DRIP EMITTERS	-
1	EVERGREEN TREES	DRIP EMITTERS	-
2	SHRUBS	DRIP EMITTERS	-
3	PERENNIALS - BED A	1806 POP UPS	-
3	PERENNIALS - BED B	1806 POP UPS	-
4	REVEGETATION AREAS	ROTORS	24
4	REVEGETATION AREAS	ROTORS	

# WATER USAGE CHART

<u>TYPE</u>	MONTHLY USE	TOTAL #	TOTAL MONTHLY USAGE
REVEGETATION	2/ GAL S.F.	3,968	7,936 (FIRST SEASON)
PERENNIALS	4/ S.F.	479	1,916
ASPEN	10 GAL	4	40
SPRUCE	10 GAL	4	40
NATIVE SHRUBS	5 GAL	6	30

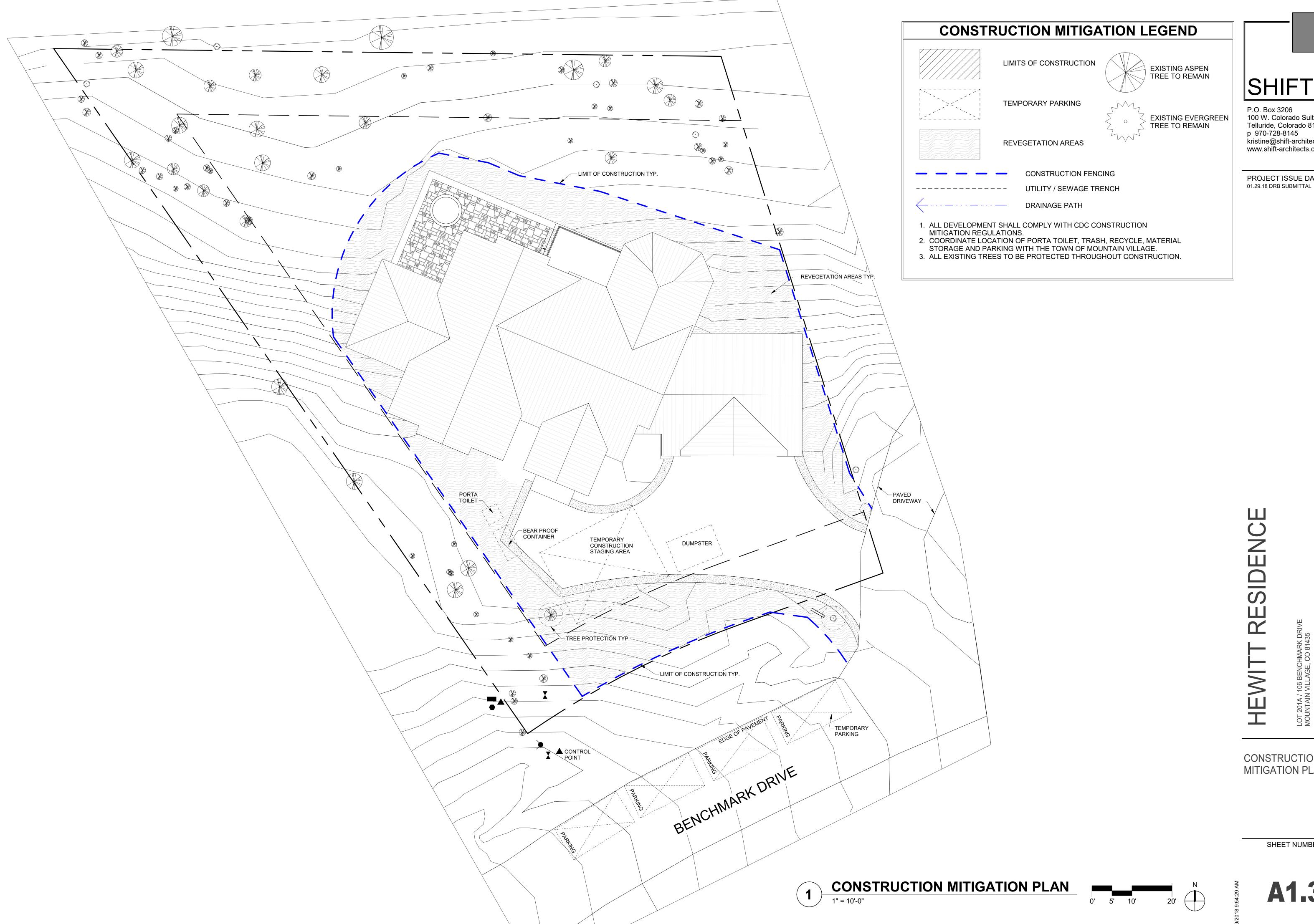
COMPLETE MONTHLY USAGE (FOR ESTABLISHMENT) 9,952 GAL (POST ESTABLISHMENT) 2,016 GAL



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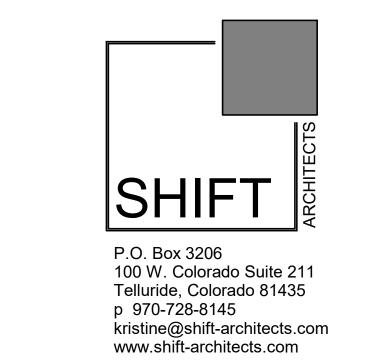


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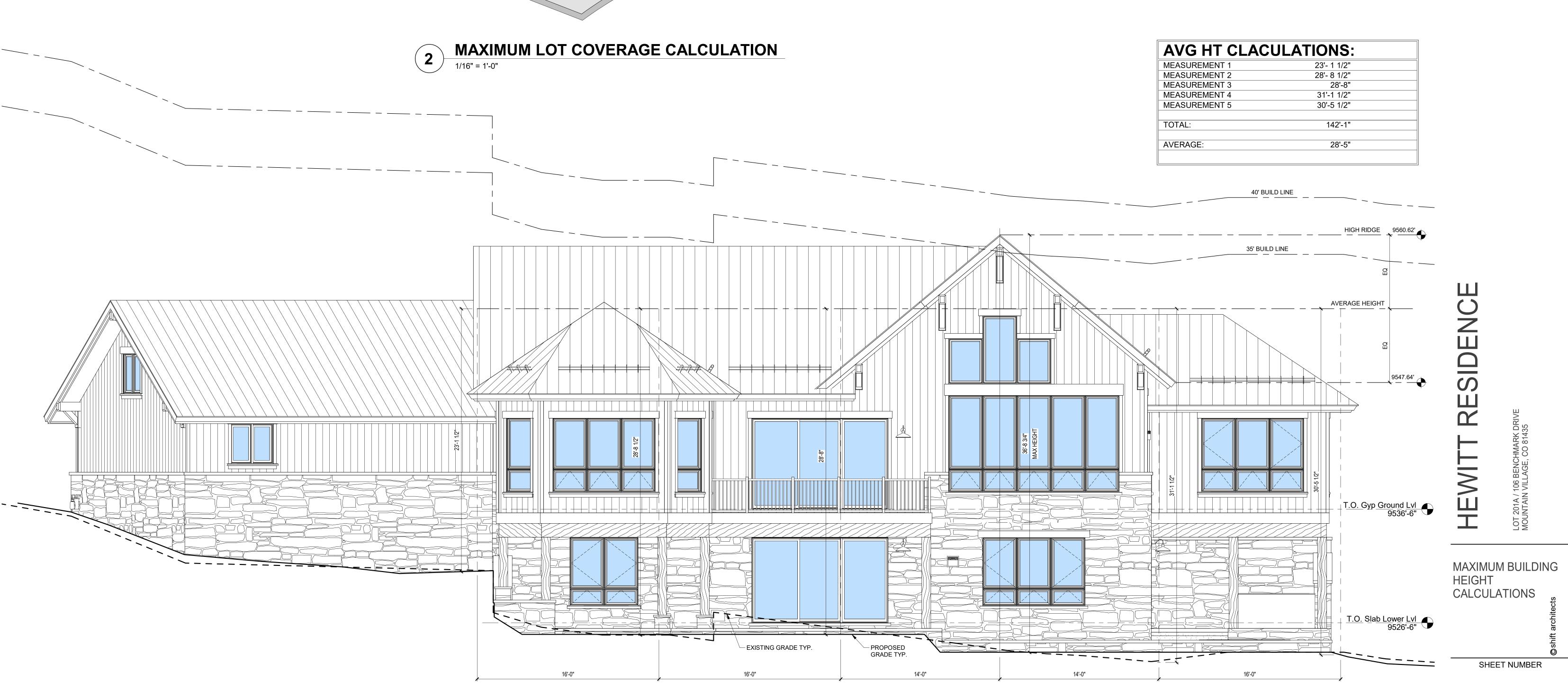
CONSTRUCTION MITIGATION PLAN

SHEET NUMBER



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HOUSE TO ROOF OVERHANG DRIPLINE	4,767.68 SF
ENTRY STOOP	42.39 SF
LOWER LEVEL COURTYARD	708.84 SF
MOTOR COURT	2,037.52 SF
MOTOR COURT SHOULDER	344.18 SF
TOTAL:	7,900.61 SF



AREA = 2037.52 SQ FT

- AREA = 344.18 SQ FT

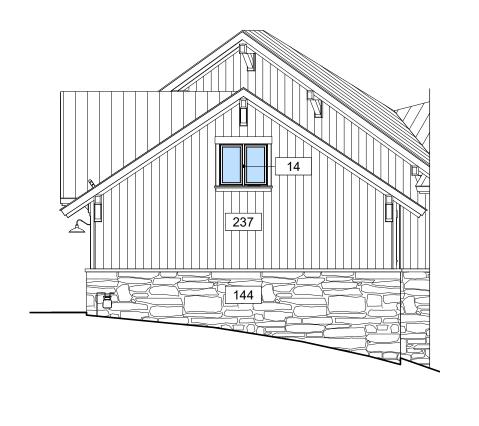
AREA = 708.84 SQ FT

AREA = 4767.68 SQ FT

AREA = 42.39 SQ FT-

MAXIMUM BUILDING HEIGHT

SHEET NUMBER



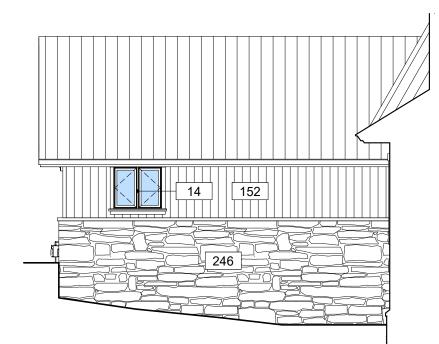












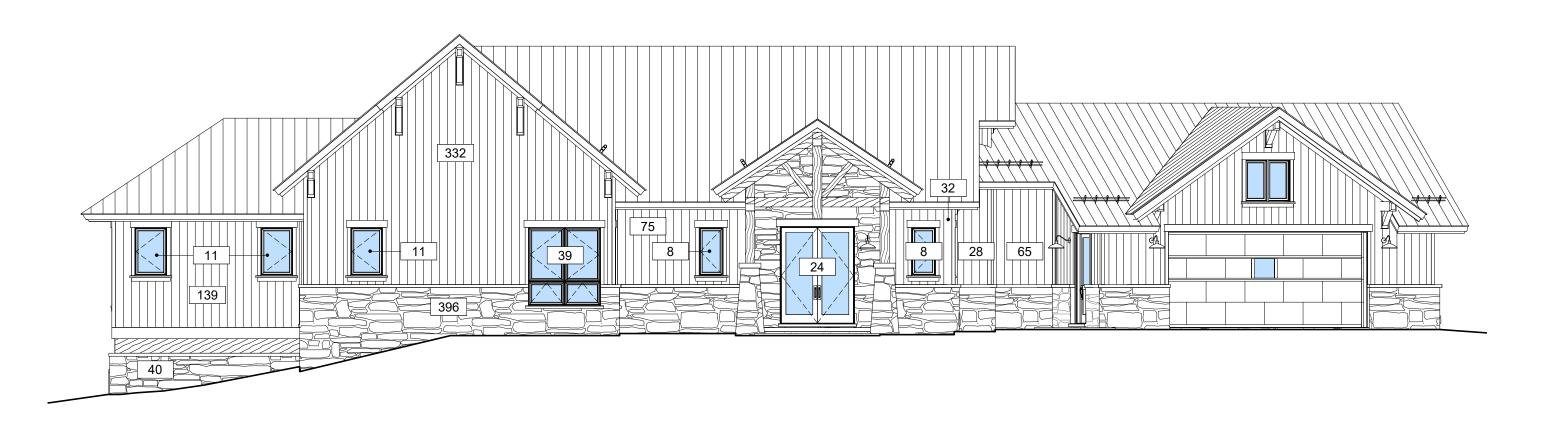
	WEST GARAGE
	STONE
	WOOD SIDING
	WINDOWS/DOORS
	TOTALS
14 152	STONE
	WOOD SIDING
	WINDOWS/DOORS
246	TOTAL:
	PERCENTAGES
	STONE
·	WOOD SIDING
	WINDOWS/DOORS

# NORTH GARAGE 1/8" = 1'-0"

TOTAL:



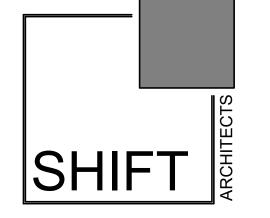








SOUTH GARAGE
1/8" = 1'-0"



MATERIAL CALCULATIONS

729 SF

535 SF

606 SF

436 SF

671 SF

112 SF

437 SF

106 SF

455 SF 303 SF

226 SF

246 SF

152 SF

14 SF

51 SF

161 SF

14 SF

144 SF

237 SF

14 SF

28 SF

78 SF

14 SF

2,216 SF

2,574 SF

1,106 SF

5,896 SF

38 %

44 %

18 %

100%

STONE

SOUTH STONE

WOOD SIDING

WOOD SIDING WINDOWS/DOORS

EAST ENTRY

WOOD SIDING WINDOWS/DOORS

WOOD SIDING WINDOWS/DOORS

WOOD SIDING

WOOD SIDING

WINDOWS/DOORS

EAST GARAGE

WINDOWS/DOORS

WOOD SIDING

STONE

WINDOWS/DOORS

SOUTH GARAGE

NORTH GARAGE

WEST

STONE

WINDOWS/DOORS

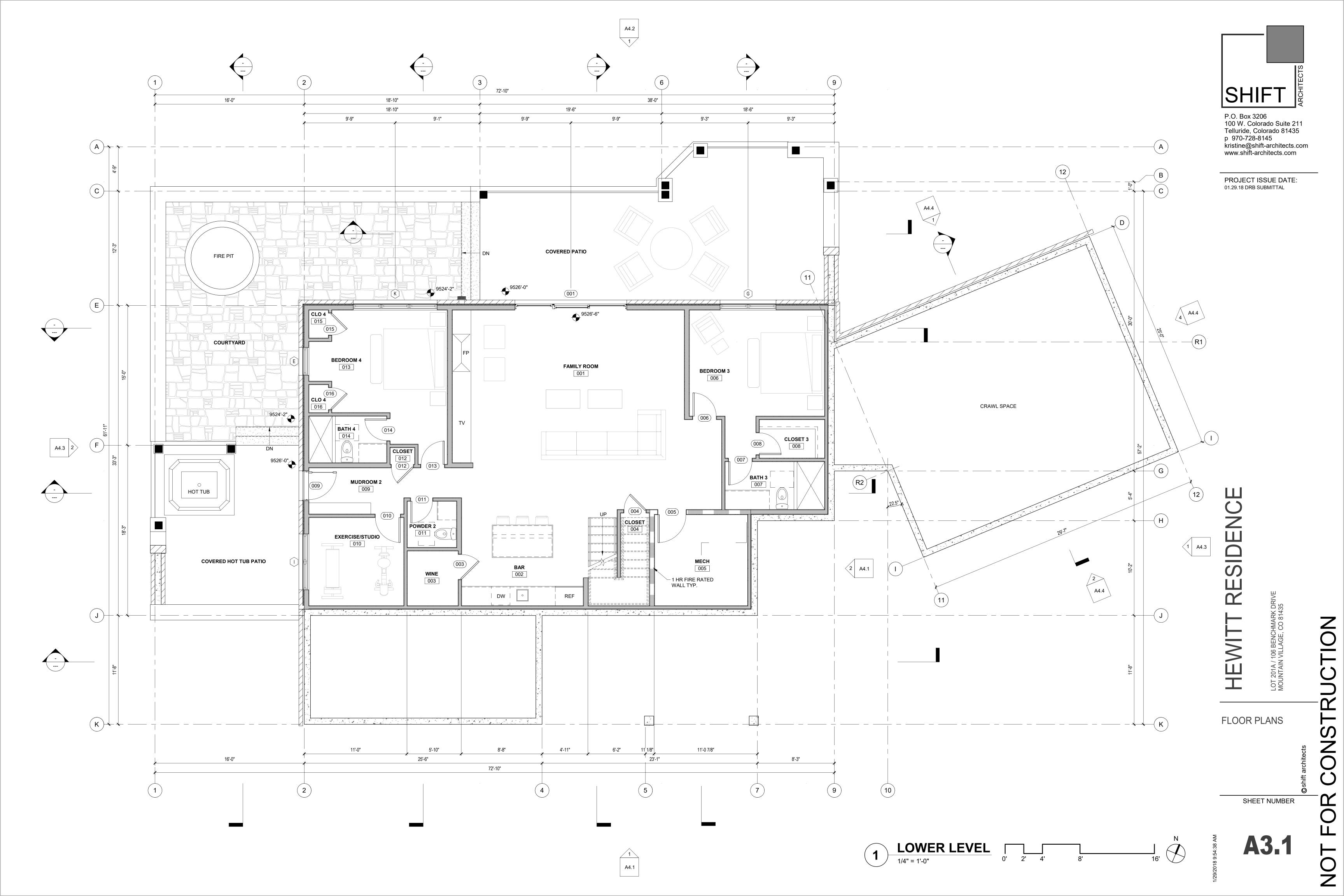
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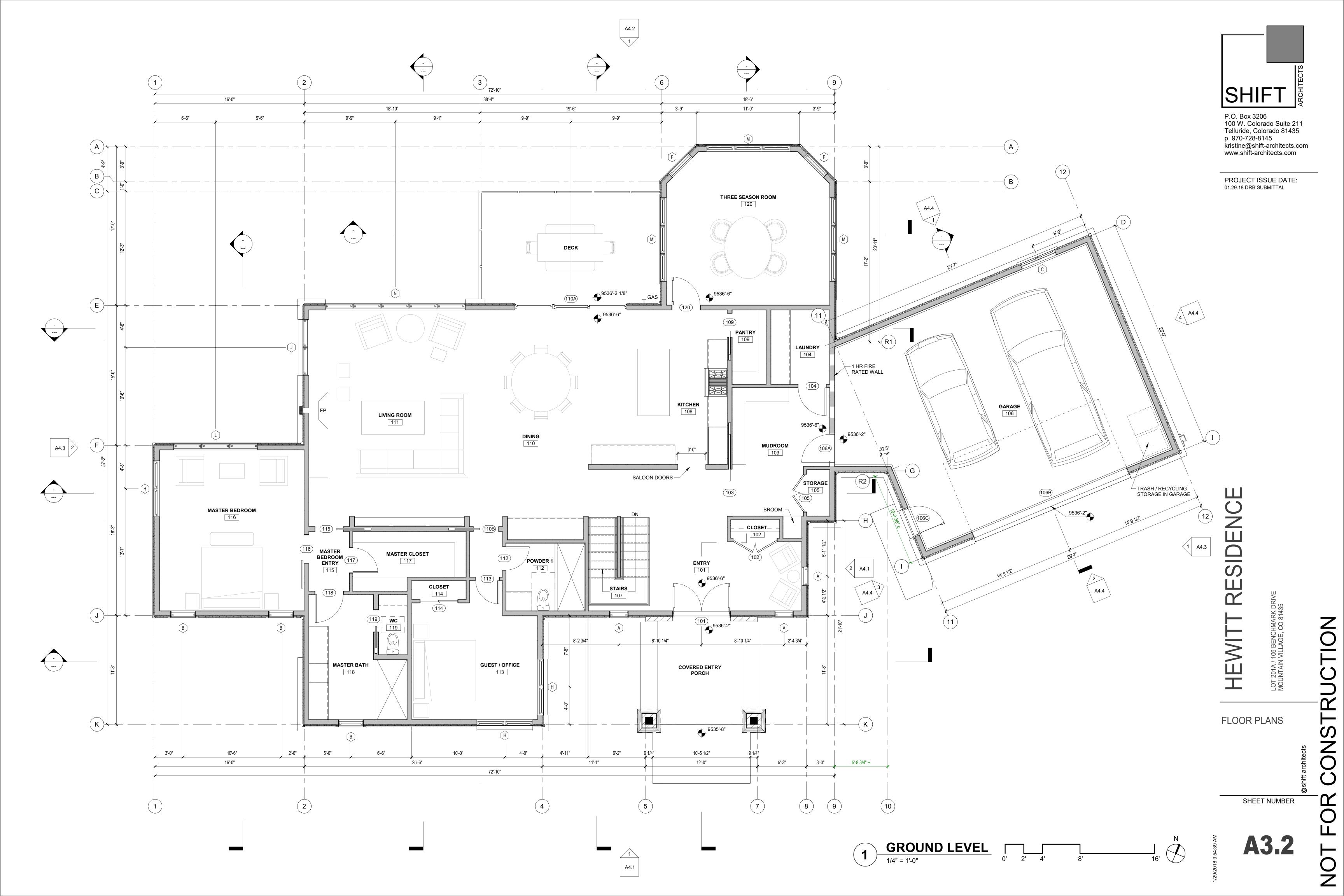
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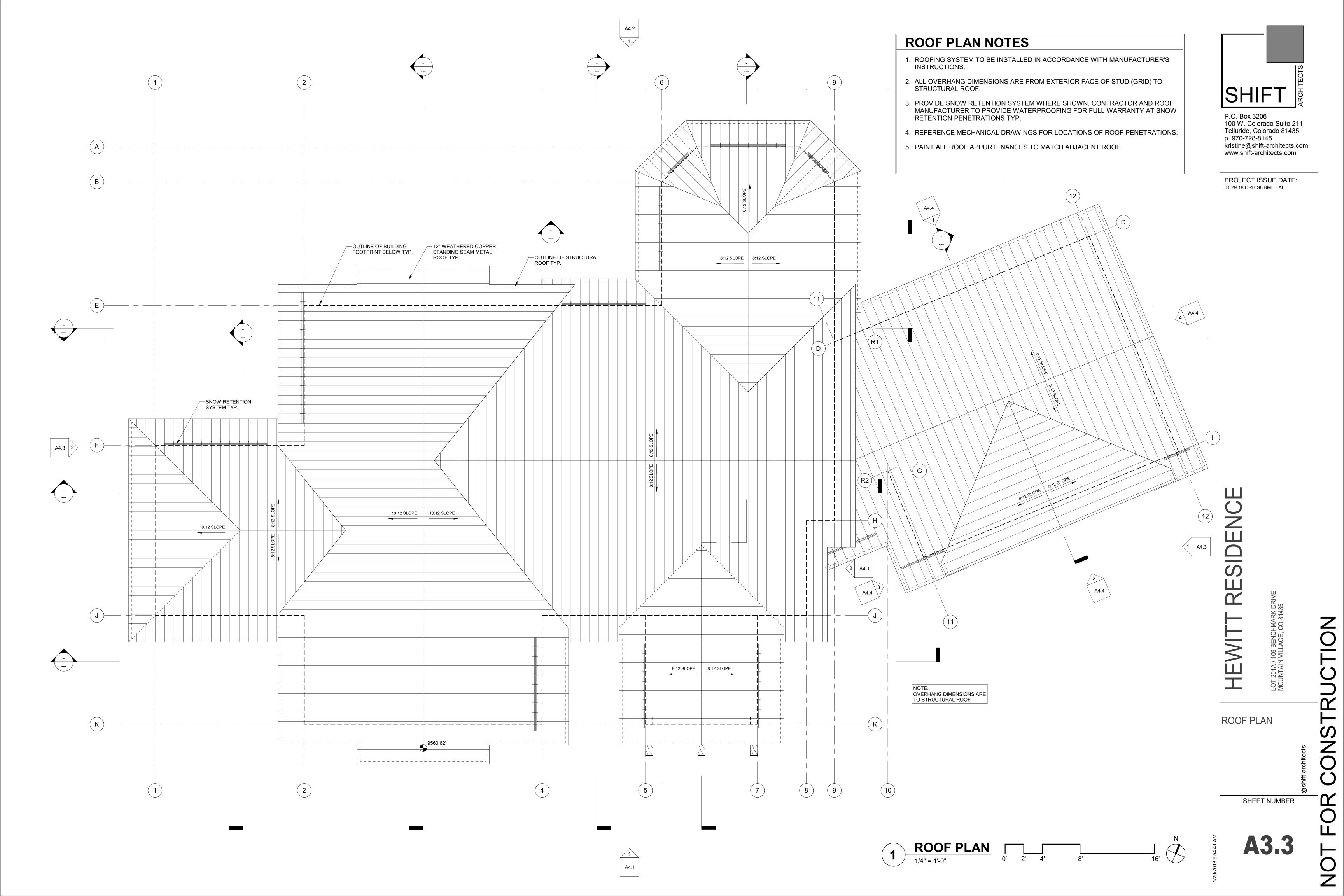
RESIDENCE HEWIT

MATERIAL CALCULATIONS

SHEET NUMBER **A2.2** 









**AXON AT ENTRY** 

2 SOUTHEAST AXON



**NORTHWEST AXON** 



4 NORTHEAST AXON

**AXONS** 

SHEET NUMBER

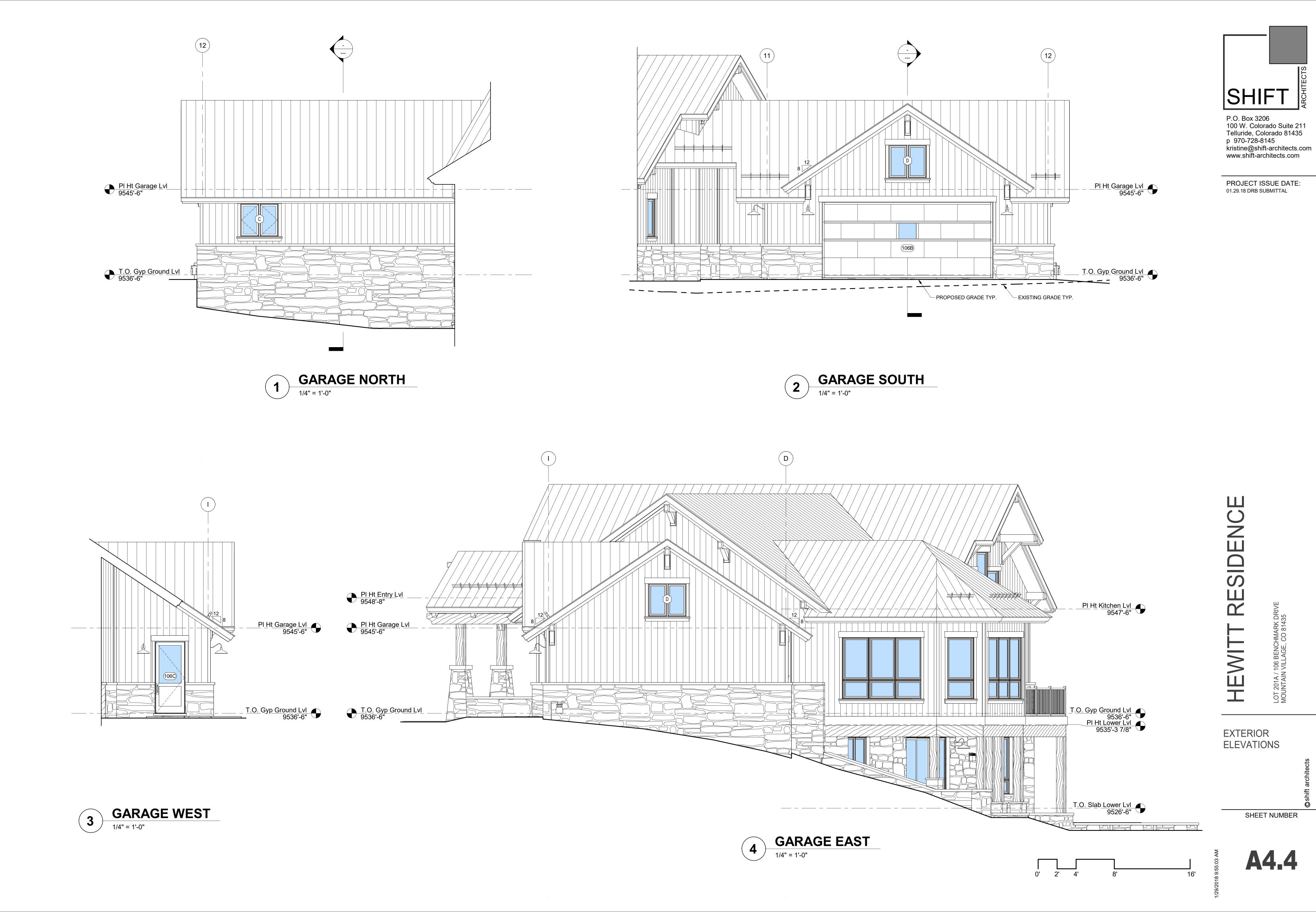
**A4.0** 



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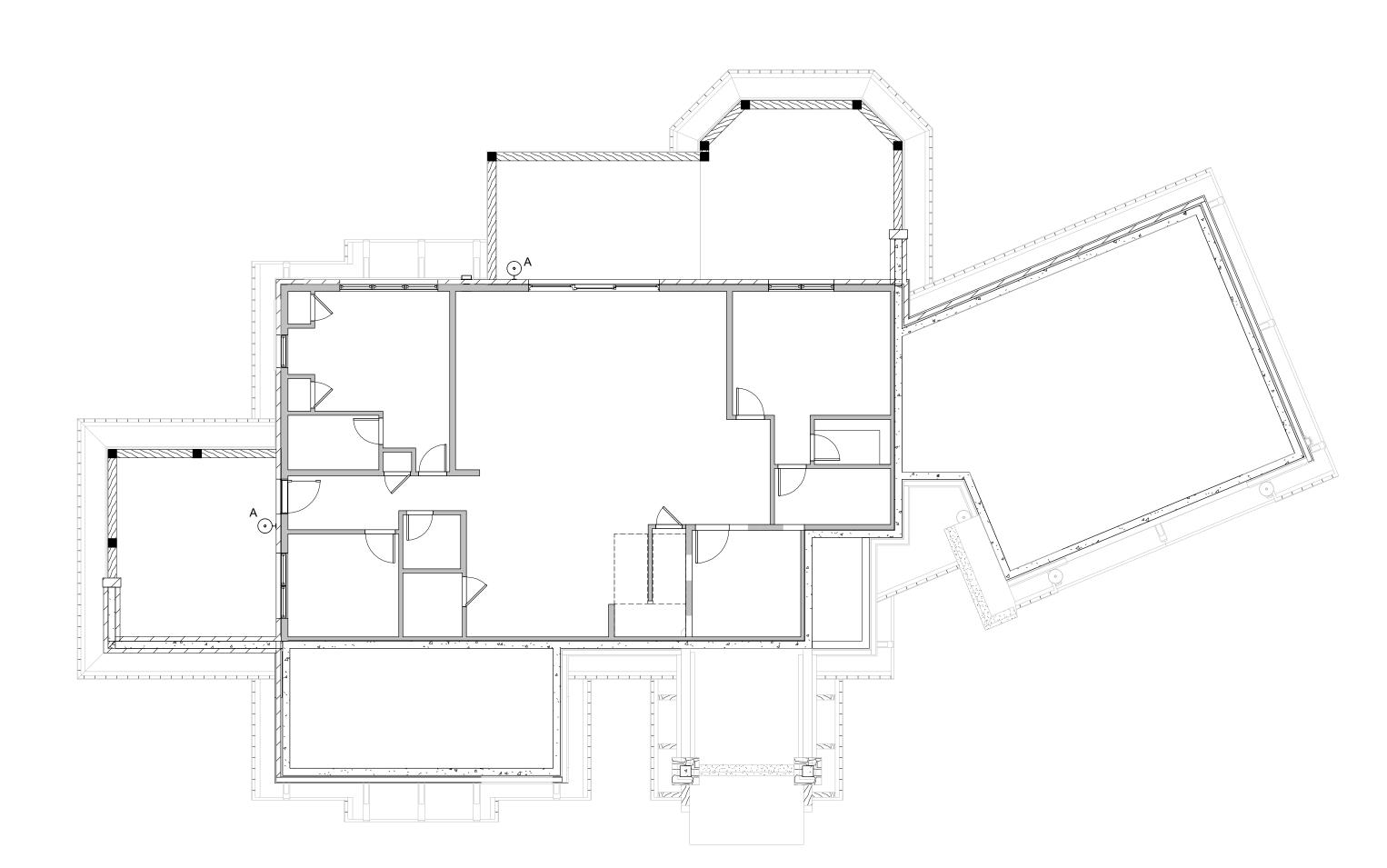
## FIXTURE A:

OUTDOOR WALL LIGHT

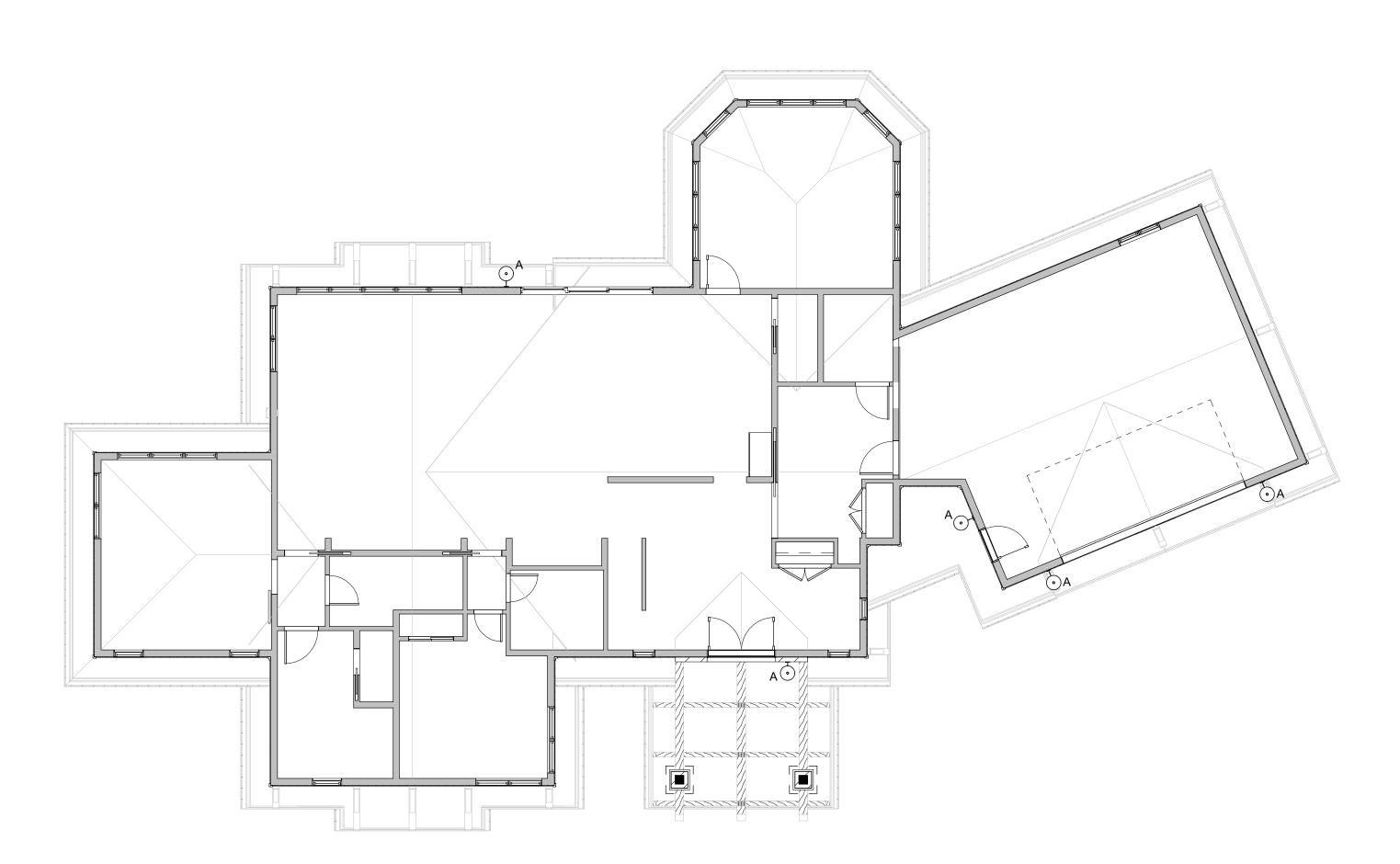
WEATHERED RUST	
WIDTH	14"
DEPTH	21 1/2"
HEIGHT	13 1/2"
MATERIAL	STEEL AND ALUMINUM
FINISH	WEATHERED RUST SHADE / CAP
WATTAGE	60w MAX
DIMMABLE	YES
CERTIFICATION	WET UL LISTED

PROVIDE FULL CUT OFF FIXTURES WITH LED 10W 2500K-2700K BULBS PER CDC REQUIREMENTS.

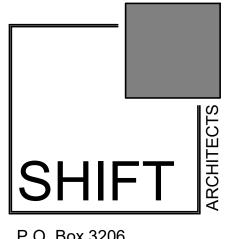
MOUNT FIXTURES AT 7'-0" AFF MAX PER CDC REQUIREMENTS.











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PROJECT ISSUE DATE: 01.29.18 DRB SUBMITTAL

WITT RESIDENCE

LOT 201A / 106 BENCHMA MOUNTAIN VILLAGE, CO

EXTERIOR LIGHTING PLANS

Stock of the stock

SHEET NUMBER

LTG1.0 L Q

#### REPLAT OF LOT 201 TELLURIDE MOUNTAIN VILLAGE FILING 6

201- A

SURVEYOR'S CERTIFICATE I, J. David Foley, do hereby dertify that this accompanying plat and survey was performed under my direct responsibility. supervision, and chocking and that the information contains therein is true and accourate to the best or belief and knowledge. O FOUND REBAR B CAP LS. 20632 SET REBAR & CAP LS. 24954 4. 5. 66. 24954 8/3/40

89° 20' 00" E 393.00'

TREASURERS CERTIFICATE

16' GENERAL EASEMENT (GE)

Inchanges County of San Miguel, the undersigned. Tressurer of the County of San Miguel, do hereby certify that seconding to the records in my office that there are no liens against this subdivision or any part thereof for unpaid state, county, sunicipal, or local taxes, or special assessments not yet psyable.

Dated this log day of August 18 90.

20I - B

BENCHMARK DRIVE

DUNEBUHIP CERTIFICATE

KNOW ALL MEN BY THESE PRESENTS that Meetcove, a Colorado general partnership, as to an undivided 80% interest, and The Telluride Cospany, a Colorado corporation, se to an undivided 20% interest, are the owners of the following described land:

Lot 201, Telluride Mountain Village, Filing 8, Phase Two, a subdivision located in a portion of Sections 33 and 34 in Township 43 North, Range 9 Most, N.M.P.M. and in Sections 3, 4, 9 and 10 in Township 42 North, Range 9 West, N.M.P.M., according to the plat filed in the office of the Clerk and Recorder of San Miguel County, Colorado in Plat Book 1 at Page 565.

County of San Miguel, State of Colorado.

under the name of HEFLAT OF LOT 201, TELLURIDE MOUNTAIN VILLAGE, FILING 6, have laid out, platted, and subdivided same as shown on this plat

OWNERS

Westcove, a Colorado general partnership

ACKNOWLEDGEMENT

State of hear york

The foregoing signatures were acknowledged before me this day of the life A.D. by Andrew Blundell, general partner of Vestoove, a Colorado general partnership, and W. Soott Guthman, general partnership by Andrew Blundell his Attornsy-in-Fact.

My commission expires March 3c, 1991

Ditter Account to the Total Account to the Total Account to the Account to the Account to the Total Account to the

Ron allred.

a wolls

Andrew Blundell, general partner b) See It Statheren, general partner by Andrew Blundeli as his attorney in Fact.

U. Scott Guthaan, general partner by Andrew Blundeli as his attorney-in-Fact

BASIS OF BEARINGS

The bearing, of the northerly line of Lot 201 was assumed as the record boaring of South 68 degrees 20 minutes 00 seconds East according to the plat of Telluride Mountain Village, Filling 6, recorded in Plat Book 1 at Page 505.

#### COVENANTS, CONDITIONS, EASEMENTS, RESTRICTIONS, AND DEFINITIONS

AND OFFINITIONS

General notes one (1) through (14), inclusive, and definitions one (1) through twenty-five (15), inclusive, and definitions one (1) through twenty-five (15), inclusive, shows the control of the office of the Clerk and Recorder for San the office of the Clerk and Recorder for San thiguel County, Colorado, in Flet Book i at Pages 565-571, are incorporated herein by this reference and shall apply to the real property replated hereby in the same sanner as if fully set forth herein. Any assondants to the shows apply to the real property replated the shows apply to the real property replated the shows apply to the real property replated the control of the covenants, conditions, was seenents, restrictions, and definitions.

PHANNING CONHISSION APPROVAL

This plat has been approved by the San Higuel County Planning and Zoning Commission this day of

COUNTY COMMISSIONERS' APPROVAL

This plat has been accepted for filing by the San Higuel County Board of Commissioners.

Effective Date: 8/16/90

Chairman Manuall

come hereby driffy that we have examined the common that the fills to this land is in the mass of those persons shown in the Certificate of Dunership which is on the tace hereof and is free and clear of all encuebrances, liens, and takes, except as follows:

Dated this 16 day of August, 1090

in sound Certificate

I, the undersigned Clerk of San Higuel County, do hereby certify that the been deposited to cover taxes and secessors against this property which are a lien, but are not yet payable.

JAN 35

Dated this \_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_ San Miguel County Clerk (

San Higher Country Clark

FOLEY ASSOCIATES . LAND SURVEYING

P.O. FOX 1387 TELLURIDE, COLORADO 81435

DATE JUNE, 1990 JOB 90136

5 82° 22' 53" E 47.86'

NOTES

(CE) Indicates an excement, 10 feet in width, inuring to the benefit of the Felluride Company. Its successions to the series of the purpose of any and all improvements equired for those uses and activities deemed necessary by the Telluride Company for the safe or efficient operation of the Telluride Hountain Village or the Telluride Afres, which include but are not limited to the following; utilities, drainage, slactface, agreed the series of the telluride Afres, which include but are not limited to the following; utilities, drainage, slactface, communications of the series of

MOTICE
According to Colorado law you must commence any legel action based upon any defect in this survey within three years after you first discovered such defect. In no event, say any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereup.

The foregoing signatures yere aginoutedged before me this day of Account 1990 A.D. by Ron Alfred, Chairman of the Board of Directors of the Telluride Company, a Colorado Corporation and A.J. Wells, On Sacrethary of The Telluride Company. 

There shall be one common access from tend Drive to serve both Lots 201-A and 201-B.

LOTS CREATED : 201-A . 201 - B LOT DELEATED: 201

LOT NO DESIGNATED USE NO. OF UNITS 201- A SINGLE FAMILY 201-8 SINGLE FAMILY

State of Colorado )
) ss
County of San Miguel )

Easement research and legal description from The San Miguel Title Company Commitment No. 90-6-65

266936

PLAT REPLAT OF LOT 201-TMV.FILING

WESTCOVE AND TELLURIDE CO.

Replat Lot 201-TMV-Filing #6

P u August 16,1990

900H PLAT #1 MOR 1057

or Hatting Course

STATE OF COLORADO . ?

From: istvan bernath [mailto:bernathus@gmail.com]

**Sent:** Friday, February 16, 2018 11:32 AM **To:** Jane Marinoff < <u>JMarinoff@mtnvillage.org</u>>

Subject: 201 A

Hello Jane,

The 201A architect and also the DRB mailed us a plan for the development of a family house. I am the owner of 201B and we developed our land by giving a 16' setback from the shared property

line.

We like to have the same 16' setback for this new house from our property line.

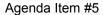
I asked the architect to make changes on the plan to give a setback, but now I see no changes on the plan. Her roof line for the garage is on the property line.

Here is our plan in the attachment showing the 16' setback from the property line.

Let me know if I need to do anything more to resolve this setback issue since we are in Los Angeles and can't bee there for the hearing.

Thank you, Istvan Bernath owner of 104 Benchmark/201B/

BERNATHART PH: 323.656.0753 WWW.BERNATH.US





## PLANNING & DEVELOPMENT SERVICES DEPARTMENT PLANNING DIVISON

455 Mountain Village Blvd. Mountain Village, CO 81435 (970) 728-1392

**TO:** Design Review Board

**FROM:** Dave Bangert, Senior Planner

**FOR:** Meeting of March 1, 2018

**DATE:** February 22, 2018

**RE:** Final Design Review application for a new single-family home on Lot 416A

#### **PROJECT GEOGRAPHY**

**Application Overview:** The purpose of this agenda item is to allow the Design Review Board (DRB) to provide final review regarding a proposed new single-family home.

**Legal Description:** Lot 416A

Address: 206 Wilson Peak Drive

**Applicant/Agent:** Alpine Planning/Tommy Hein Architects

Owner: Teresa Carr

**Zoning:** Single-Family Zone District

Existing Use: Vacant Lot
Proposed Use: Single-Family
Lot Size: 1.387 acres

**Adjacent Land Uses:** 

North: Open Space
 South: Single-Family
 East: Single-Family
 West: Single-Family

#### **ATTACHMENTS**

Exhibit A: NarrativeExhibit B: Plan Set

#### **BACKGROUND**

At the January 11, 2018 DRB meeting this project had its Initial Architectural and Site Review. The applicant has submitted an application in accordance with the provisions of Section 17.4.6 of the Community Development Code (CDC) for a conceptual work session with the Design Review Board. The proposed project consists of a 637-square foot two car garage and a 6,225-square foot single-family home located on lot 416A. This is the final Design Review for this project.

#### PROJECT SUMMARY

CDC Provision	Requirement	Proposed
Maximum Building Height	35' maximum (35'+5' for gable roof)	34' – 11.5"
Maximum Avg Building Height	30' maximum (30'+5' for gable roof)	24.25'
Maximum Lot Coverage	40% maximum	10.4%
General Easement Setbacks		
North	16' setback from lot line	265' to GE
South	16' setback from lot line	8' to GE
East	16' setback from lot line	2' to GE
West	16' setback from lot line	12' to GE
Roof Pitch		
Primary		
Secondary		
Exterior Material		
Stone	35% minimum	39.7%
Wood	25% (No requirement)	4.6%
Windows/Doors	40% maximum for windows	18.7%
Metal Accents		10.2%
Copper siding/fascia	Specific approval	9.8%
Plaster	Specific approval	17%
Parking	2 enclosed and 2 non-tandem	2 enclosed and 2 exterior

#### 17.3.12.C BUILDING HEIGHT LIMITS

The average height for the proposed designed is compliant at 24.25'. The north elevation indicates the Maximum Building Height at 34' – 11.5" from the highest eave to the existing grade.

The maximum height for the chimney has been revised and is compliant at 39' – 10" from the highest point to the proposed grade.

When a proposed development is approved that is five (5) feet or less from the maximum building height or maximum average building height, the review authority approval shall include a condition that a monumented land survey shall be prepared by a Colorado public land surveyor to establish the maximum building height and the maximum average building height. This shall be done prior to the Building Division conducting the required framing inspection.

#### 17.5.5 BUILDING SITING DESIGN

Lot 416A is a larger size lot (1.387 acre) that slopes from the southeast portion downward to the northeast corner. There is a mix of aspens and spruce/fir on the lot. There areas of the lot that have slopes in excess of 30%. The disturbance to the steep slopes has been minimized with the proposed home located in the flatter areas of the lot. There no proposed building encroachments into the General Easements however there will be grading in the GE's, address monument and a portion of a retaining wall. There are foundation walls that are within 5' of GE. This will require a footer survey prior to pouring concrete to ensure there is no encroachments in to the General Easement area. There is an existing recorded ski access easement on adjacent lot 416B for the benefit of lot 416A. The applicant has indicated that they will submit a Class 5 application for the ski access easement across the lot 416B general easements to Town Council for review as required by CDC Section 17.3.14(L).

#### 17.5.6 BUILDING DESIGN

#### **Building Form and Exterior Wall Form**

In accordance with the Community Development Code, the proposed building form and exterior wall form portray a mass that is thick and strong, with a heavy, thick grounded foundation.

#### **Roof Forms, Design and Materials**

The CDC states that the roof shall be a composition of multiple forms that emphasize sloped planes, varied ridgelines and vertical offsets. The primary roof forms for the residence are two low pitch (1:12) shed roofs. The secondary roof over the garage and mechanical room is proposed to be flat. The proposed roofing material will be copper standing seam. This will require specific approval from the DRB for use of copper roofing.

#### **Exterior Wall Materials**

The exterior walls consist of 39.7% stone veneer (grey limestone in random ashlar pattern); 4.6% timber elements; 18.7% fenestration (dark bronze metal clad); 10.2% painted steel panels, painted steel beams and columns, steel grate and steel railings; 9.8% copper panel siding and fascia and 17% exterior plaster. Stone and fenestration percentages are fine and meet the code however the DRB will need to grant specific approvals for the use of copper panel siding and exterior plaster. With low amount of exterior wood and alternative exterior materials this project deviates from what is normally found on a typical Mountain Village home. The Board will need to determine if this use of alternative exterior materials meets the Town's Design Theme.

#### 17.5.7 GRADING AND DRAINAGE PLAN

The applicant has provided a grading and drainage plan prepared by Uncompanding Engineering, LLC for the proposed development. Positive drainage away from the structures has been provided with all disturbed areas and to have final grades of 2:1 or flatter.

#### 17.5.8 PARKING REGULATIONS

There are 2 enclosed parking spaces and 2 exterior spaces proposed. All parking spaces are completely located within the property boundaries. There is a proposed retaining wall along the east side of the driveway that will vary in height 2' to 10' at the auto court to protect existing trees on the lot. This retaining wall has proposed shows no stepping and will require specific approval from the DRB. The applicant has indicated that there will be snowmelt in the auto court. Total square footage of snowmelt is 1,641.02 square feet. This will require an energy offset for the square footage of snowmelt above 1000 SQ FT.

#### 17.5.9 LANDSCAPING REGULATIONS

The landscape plan shows 12 aspens and 7 spruces to be planted with all disturbed areas to be re-seeded per CDC guidelines. All plantings will need to be in compliance with Table 5-4 of the CDC:

Table 5-4, Minimum Plant Size Requirements

Landscaping Type	Minimum Size
Deciduous Trees –Single Stem	3 inches caliper diameter at breast height ("dbh")
Deciduous Trees – Multi-stem	2.5 inches dbh
Evergreen Trees –Single-family lots	8 to 10 feet in height, with 30% 10 feet or larger.
Evergreen Trees – Multi-family lots	8 to 12 feet in height, with 30% 12 feet or larger.

#### **17.5.11 UTILITIES**

All shallow utilities are proposed to be run from Wilson Peak Drive. The water line will come in from the west of the driveway with gas and electric coming from the southeastern corner of the lot. Sanitary sewer will tie in to the existing sewer line to the north. Public Works requests that all utilities be field located by the contractor prior to construction.

#### 17.5.12 LIGHTING REGULATIONS

The original exterior lighting plan showed 45 down lights, 20 step lights, 11 mono point lights, 5 up lights and 2 junction boxes for holiday lighting. The up lighting is not allowed and will have to be removed from the exterior lighting plan. The down lights placed in the roof soffits on the northern elevation and west side of the south elevation seem to be architectural as they do not illuminate decks, walkways or egresses. The DRB will need to determine if this amount of exterior lighting is appropriate for the design. The applicant will be discussing potential changes to the exterior lighting plan at the meeting.

#### 17.5.13.E.4 ADDRESS IDENTIFICATION SIGNS

The address monument design meets the CDC standards and is compliant with the requests of the Telluride Fire Protection District. It is proposed to go in the southern General Easement and will require a General Easement Encroachment Agreement between the Owner and the Town of Mountain Village.

#### 17.6.6.B. DRIVEWAY STANDARDS

The driveway design meets the standards of the CDC. The drive width is 14' of asphalt with 2' shoulders, one of which will be a v-pan adjacent the retaining wall. The first 20' of the drive is at 2.40% grade and the auto court area has a maximum grade of 2.27%.

#### 17.6.8 SOLID FUEL BURNING DEVICE REGULATIONS

The applicant has indicated the fireplace will be a gas.

#### 17.7.19 CONSTRUCTION MITIGATION

All construction staging is with the lot boundaries but the construction staging plan shows construction parking and disturbance in the General Easements. This disturbance is minimal and will not adversely affect the surrounding properties.

#### PROPOSED VARIATIONS AND SPECIFIC APPROVALS

- Grading, address monument and retaining walls in the General Easements
- Specific approval to allow retaining walls over five feet in height without stepping
- Use of copper standing seam roofing
- Use of copper panel siding
- Use of plaster for exterior finish

#### **RECOMMENDATION**

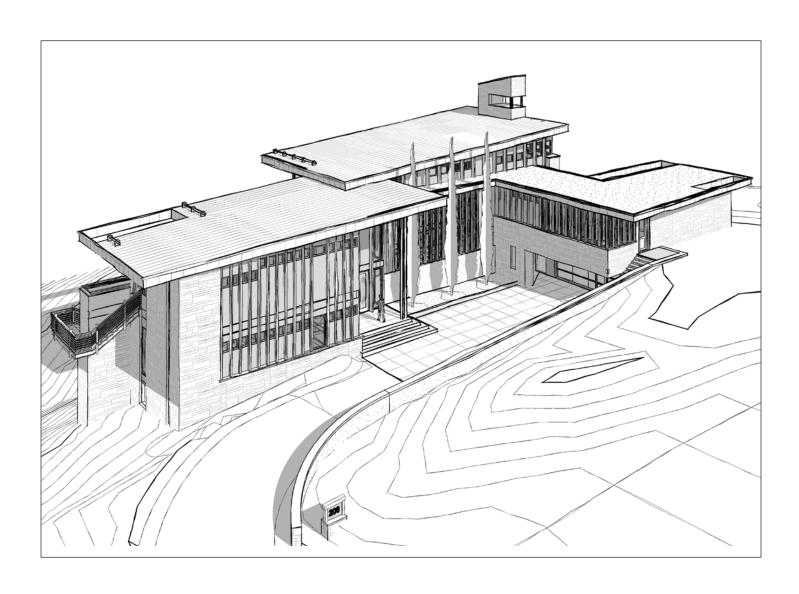
Staff recommends the DRB approve the Final Design Review application with the stated variations and specific approvals for Lot 416A with the following conditions;

 A monumented land survey shall be prepared by a Colorado public land surveyor to establish the maximum building height and the maximum average building height. This condition shall be carried over to any Final Review Approval as it is a construction condition.

- 2. A monumented land survey of the footers will be provided prior to pouring concrete to determine there are no additional encroachments into the GE. This condition shall be carried over to any Final Review Approval as it is a construction condition.
- 3. The exterior lighting plan will need to be revised and approved by Staff/Chair or Chair's designate.

## Carr Residence Final Review









#### **BACKGROUND**

The Design Review Board approving c

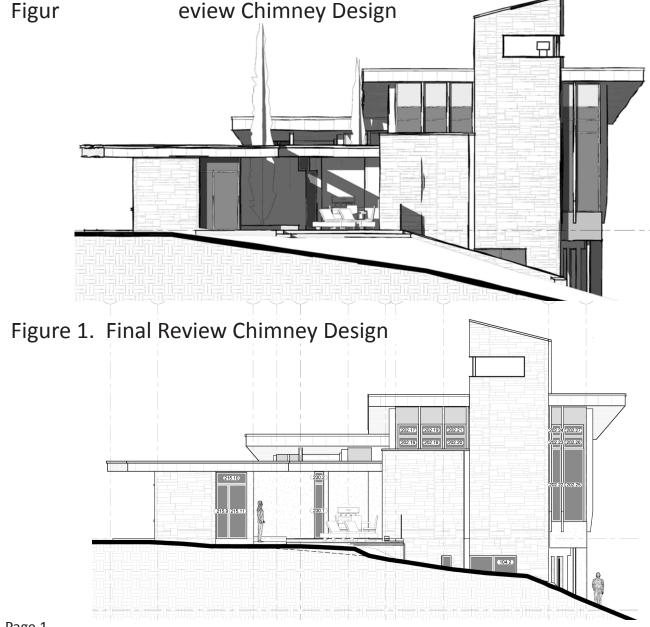
e Review at the January 4, 2018 mee

ollow-

- A monumented land survey shall be prepared by a Colorado public land surveyor to establish the maximum building height and the maximum average building height. This c arried over to any Final Review Approval as it is a cons
- 2. A monumented land survey of the footers will be provided prior to pouring concrete to determine there ar oachments into the GE. This c arried over to any Final Review Approval as it is a cons
- 3. Architect look carefully at the chimney, rela e to the height of the building prior to Final Review.

The chimney design has been revised to lower its height to not exceed 40 feet above the preexis ade.

The chimne ees so that the slope follows the natural topography as shown in Figure 1.



### **Project Geography**

Geography and Zoning Requirements										
	Existing/Requirement	Proposed								
Legal Description	Lot 416-A	No Change								
Address	206 Wilson Peak Drive	No Change								
Lot Size	1.386 acr	No Change								
Floor Area (Gross)	No Floor Area Requirement									
Zone District	Single-family Zone District	No Change								
Maximum Building Height	35 feet + 5 feet	34.5'								
Average Building Height	30 feet	24.25'								
Lot Coverage	30%									
Setbacks										
Front - South	16 Feet	24'-2"								
Side - East	16 Feet	23'-3"								
Rear - North	16 Feet	225'-5"								
Side - West	16 Feet	32'-9"								
Parking	2 enclosed spaces + 2 unenclosed	2 garage + 2 surface								

#### **EXTERIOR MATERIALS**

The proposed home is designed with the following exterior materials:

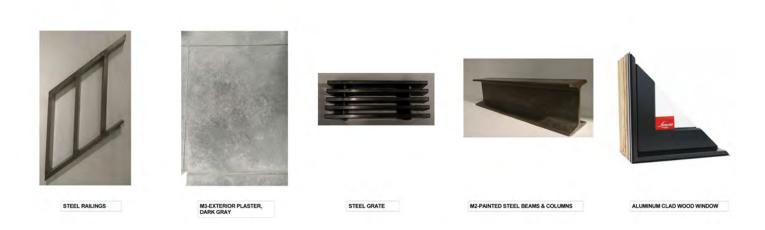
- Grey Limestone in Random Ashlar Pa ern
- W2 Steel Panel
- W3 24" Copper Panel Siding/Fascia
- Dark Gray Exterior Plaster
- Glass
- Timber/Wood Column
- Pre-pa ted Standing Seam Copper Metal Roof

The following table breaks down the proposed exterior materials and the changes fr

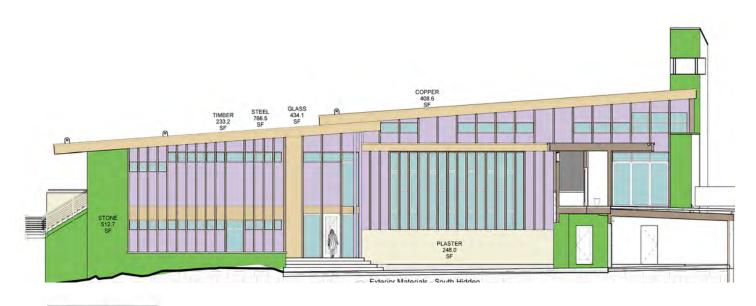
eview:

	Final R	eview	Initial P	Difference		
Material	Area in Sq. Ft.	Percent	Area in Sq. Ft.	Percent		
Glass	3020.8	25.5	2175.1	18.7	-845.7	
Metal	1009.8	8.5	1192	10.2	182.2	
Stone	4473.6	37,8	4624	39.7	150.4	
Plaster	1765.4	14.9	1977.5	17.0	212.1	
Timber	508	4.3	537.4	4.6	29.4	
Copper	1068.1	9.0	1136	9.8	67.9	
Total	11845.7	100	11642	100		









MATERIAL HATCHES: PLASTER

STEEL

STONE

TIMBER

COPPER

GLASS









LOT COVERAGE & FLOOR AREA CALCULATIONS												
STANDARDS	ALLOWED	PROPOSED										
LOT COVERAGE												
GROSS LOT AREA ( S.F. AND ACREAGE)	< 30% LOT COVERAGE	1.386 ACRES= 60,374 s.f. LOT COVERAGE= 6,313.47 s.f. COVERAGE %= 10.4%										
LOT COVERAGE	< 30%	(10.4% IS 19.6% BELOW THE ALLOWABLE 30%)										
FLOOR AREA CALCULATIONS												
		SEE SHEET A1.7 FOR ALL AREA CALCULATIONS										
MISC REQUIREMENTS												
BUILDING SETBACKS  BUILDING HEIGHT - MAXIMUM - AVERAGE NUMBER OF UNITS BY TYPE PARKING SPACES -ENCLOSED	16' - 35' - 30' - 1 RESIDENTIAL - 2 ENCLOSED	N=225'-5" S=24'-2" E=23'-3" W=32'-9" - 34'-11" +/- - 24.25' +/- - 1 RESIDENTIAL - 2 ENCLOSED										
-SURFACE SNOWMELT AREA	- 2 SURFACE - 1000 S.F.	- 2 SURFACE - 1641.02 SF										
EXTERIOR MATERIALS	- SEE A3.3	- SEE A3.3										

## **CODE SUMMARY**

**ELEVATOR SHAFT -N.A.** 

**ZONING -SINGLE FAMILY RESIDENTIAL BUILDING CODE -IRC-2013 DESCRIPTION -2.0 STORY** OCCUPANCY CLASSIFICATION -IRC 1&2 AUTOMATIC FIRE SPRINKLERS -NFPA 13D- SPRINKLERED GREATER THAN 3,600 S.F. FIRE RESISTIVE RATING -N.A. **EXIT ENCLOSURE RATING -N.A.** 

## **GENERAL NOTES**

CONTRACT DOCUMENTS

CONTRACT DOCUMENTS CONSIST OF THE AGREEMENT. GENERAL CONDITIONS, SPECIFICATIONS AND DRAWINGS, WHICH ARE COOPERATIVE AND CONTINUOUS. WORK INDICATED OR REASONABLY IMPLIED IN ANY ONE OF THE DOCUMENTS SHALL BE SUPPLIED AS THOUGH FULLY COVERED IN ALL. ANY DISCREPANCIES BETWEEN THE PARTS SHALL BE REPORTED TO THE ARCHITECT PRIOR TO COMMENCEMENT OF WORK. THESE DRAWINGS ARE PART OF THE CONTRACT DOCUMENTS FOR THIS PROJECT. THESE DRAWINGS ARE THE GRAPHIC ILLUSTRATION OF THE WORK TO BE ACCOMPLISHED

**ORGANIZATION** 

THE DRAWINGS FOLLOW A LOGICAL, INTERDISCIPLINARY FORMAT: PLANNING & REGULATORY (A SHEETS) CIVIL DRAWINGS (C SHEETS) LANDSCAPE DRAWINGS (L SHEETS) ARCHITECTURAL DRAWINGS (A SHEETS) INTERIOR DRAWINGS (I SHEETS) STRUCTURAL DRAWINGS (S SHEETS) MECHANICAL DRAWINGS (M SHEETS) ELECTRICAL (E SHEETS) AUDIOVISUAL DRAWINGS (LV SHEETS) LIGHTING DRAWINGS (LP SHEETS)

**CODE COMPLIANCE** 

ALL WORK, MATERIALS AND ASSEMBLIES SHALL COMPLY WITH APPLICABLE STATE AND LOCAL CODES, ORDINANCES AND REGULATIONS. THE CONTRACTOR, SUBCONTRACTORS AND JOURNEYMEN OF THE APPROPRIATE TRADES SHALL PERFORM WORK TO THE HIGHEST STANDARDS OF CRAFTSMANSHIP AND IN ACCORDANCE WITH AIA DOCUMENT A201-SECTION 3

REGULATORY COMPLIANCE

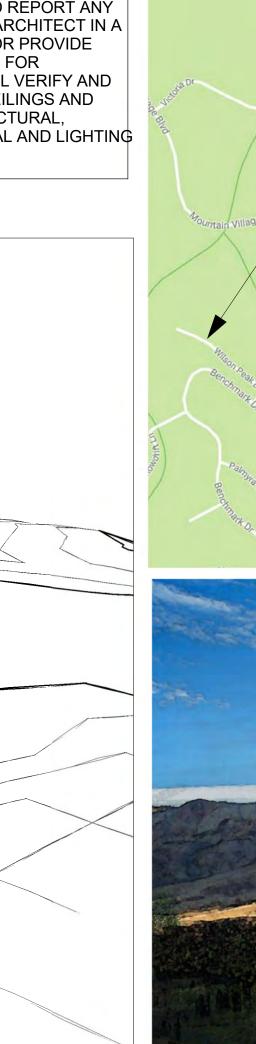
THE CONTRACTOR SHALL ENSURE THAT THE WORK AND CONSTRUCTION ADMINISTRATION PROCESSES COMPLY WITH ALL APPLICABLE GOVERNMENTAL AND PRIVATE REGULATIONS, INCLUDING BUT NOT LIMITED TO THE TOWN OF TELLURIDE LAND USE CODE (LUC), DESIGN GUIDELINES, HISTORIC AND ARCHITECTURAL REVIEW COMMISSION (HARC) CONDITIONS, CERTIFICATES OF APPROPRIATENESS (CAs) AND IMPACT STATEMENTS; THE TOWN OF MOUNTAIN VILLAGE COMMUNITY DEVELOPMENT CODE (CDC) AND DESIGN REVIEW BOARD (DRB) CONDITIONS; SAN MIGUEL COUNTY BUILDING REGULATIONS; AND ALL COVENANTS, CONDITIONS & RESTRICTIONS, DECLARATIONS, ARCHITECTURAL GUIDELINES AND RULES AND REGULATIONS ESTABLISHED BY ANY PRIVATE OWNERS ASSOCIATIONS THAT **GOVERN THE PROJECT SITE** 

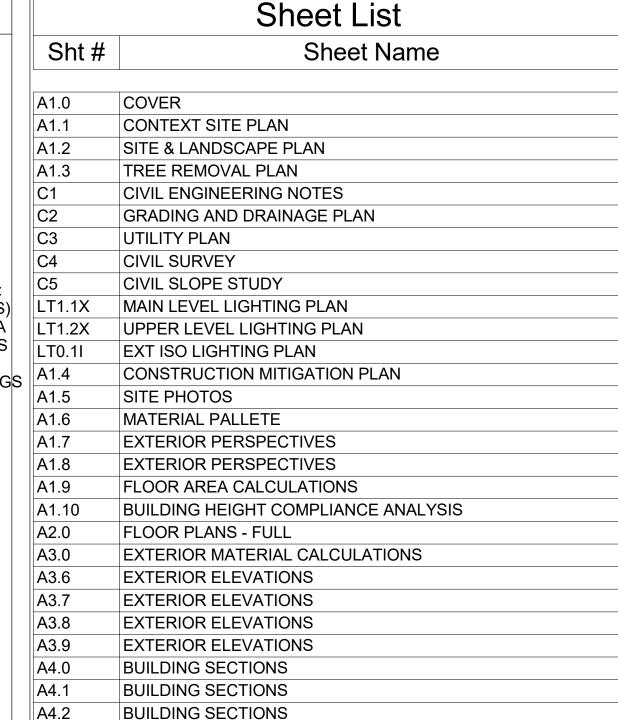
INTENT

THESE DOCUMENTS ARE INTENDED TO INCLUDE ALL LABOR, MATERIALS, EQUIPMENT AND SERVICES REQUIRED TO COMPLETE THE WORK DESCRIBED HEREIN

**COORDINATION** 

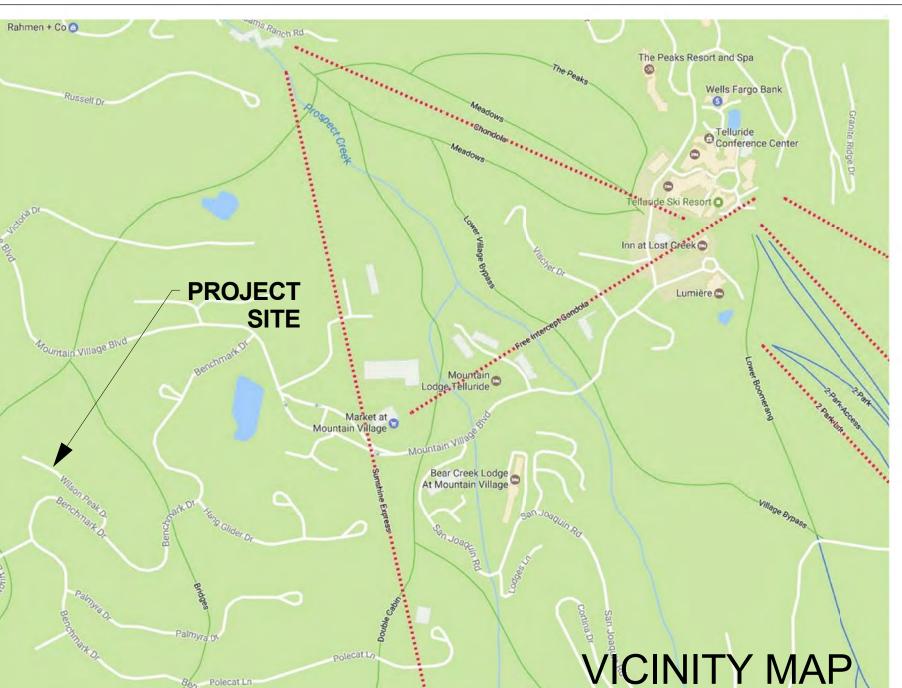
THE CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE THE DOCUMENTS. VERIFY THE ACTUAL CONDITIONS AND REPORT ANY DISCREPANCIES, ERRORS, OR OMMISIONS OF THE ARCHITECT IN A TIMELY MANNER. THE ARCHITECT SHALL CLARIFY OR PROVIDE REASONABLE ADDITIONAL INFORMATION REQUIRED FOR SUCCESSFUL EXECUTION. THE CONTRACTOR SHALL VERIFY AND COORDINATE ALL OPENINGS THROUGH FLOORS, CEILINGS AND WALLS WITH ALL ARCHITECTURAL, INTERIOR, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AUDIO/VISUAL AND LIGHTING DRAWINGS.

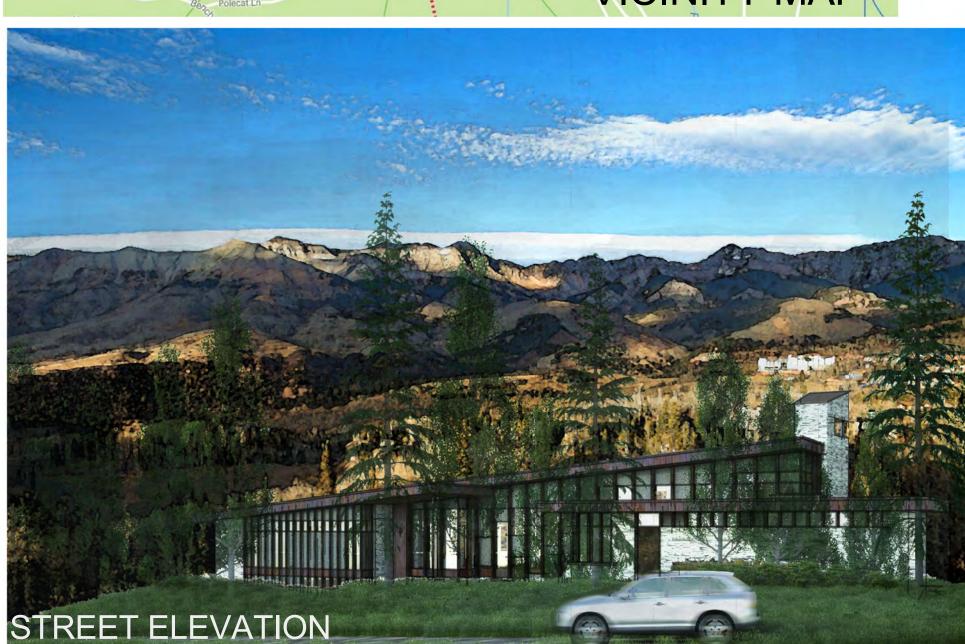




WINDOW & EXTERIOR DOOR SCHEDULES

WINDOW & DOOR DETAILS





## PROJECT TEAM

**OWNER:** 

TERESA CARR c/o TOMMY HEIN ARCHITECTS

ARCHITECT:

TOMMY HEIN ARCHITECTS TOMMY HEIN 108 S. OAK ST- P.O. BOX 3327

TELLURIDE, CO 81435 p. 970.728.1220 f. 970.728.1294 TOMMY@TOMMYHEIN.COM

PROJECT PLANNER:

ALPINE PLANNING, LLC CHRIS HAWKINS P.O. BOX 654 RIDGWAY, CO 81432 p. 970.964.7927 CHRIS@ALPINEPLANNINGLLC.COM

**CONTRACTOR:** KOENIG CONSTRUCTION SERVICES INC TELLURIDE, CO 81435

p. 970.7290230 INFO@KOENIGCONSTRUCTIONSERVICES.CO

**INTERIORS**:

MIACUCINA AURORA MURILLO 20385 BISCAYNE BLVD AVENTURA, FL 33180 p. 305.792.9494 ext 2000 AMURILLO@MIACUCINA.COM

LANDSCAPE:

TBD

UNCOMPAHGRE ENGINEERING, LLC DAVID BALLODE, P.E. P.O. BOX 3945 TELLURIDE, CO 81435 970.729.0683 DBALLODE@MSN.COM

STRUCTURAL: COLORADO STRUCTURAL MIKE ARBANEY 315 BELLEVUE. SUITE 2B P.O. BOX 2544 CRESTED BUTTE, CO 81224 970.349.5922 MIKE@COLORADOSTRUCTURAL.COM

MECHANICAL, ELECTRICAL, **PLUMBING**:

**HUGHES CONSULTING ENGINEERING** DIMITRI MERRILI 220 W. COLORADO AVE. TELLURIDE, CO 81435

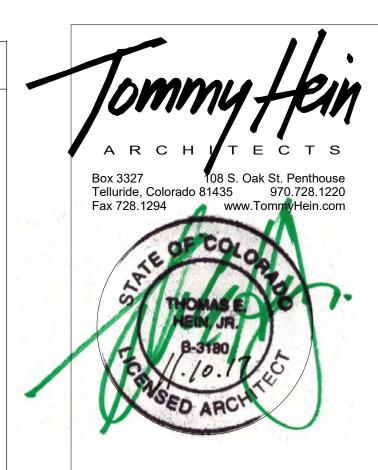
p. 970.239.1949 DIMITRI@HCE-PA.COM

**LIGHTING:** 

ROBERT SINGER & ASSOCIATES INC. **ROBERT SINGER** P.O. BOX 8929 **ASPEN, CO 81621** p.970.963.5692 f.970.963.5684 RSINGER@ROBERTSINGERLIGHTING.COM

**SURVEYOR:** SAN JUAN SURVEYING CHRISTOPHER KENNEDY

102 SOCIETY DR TELLURIDE, CO 81435 p.970.728.1128 f.970.728.9201 OFFICE@SANJUANSURVEYING.NET



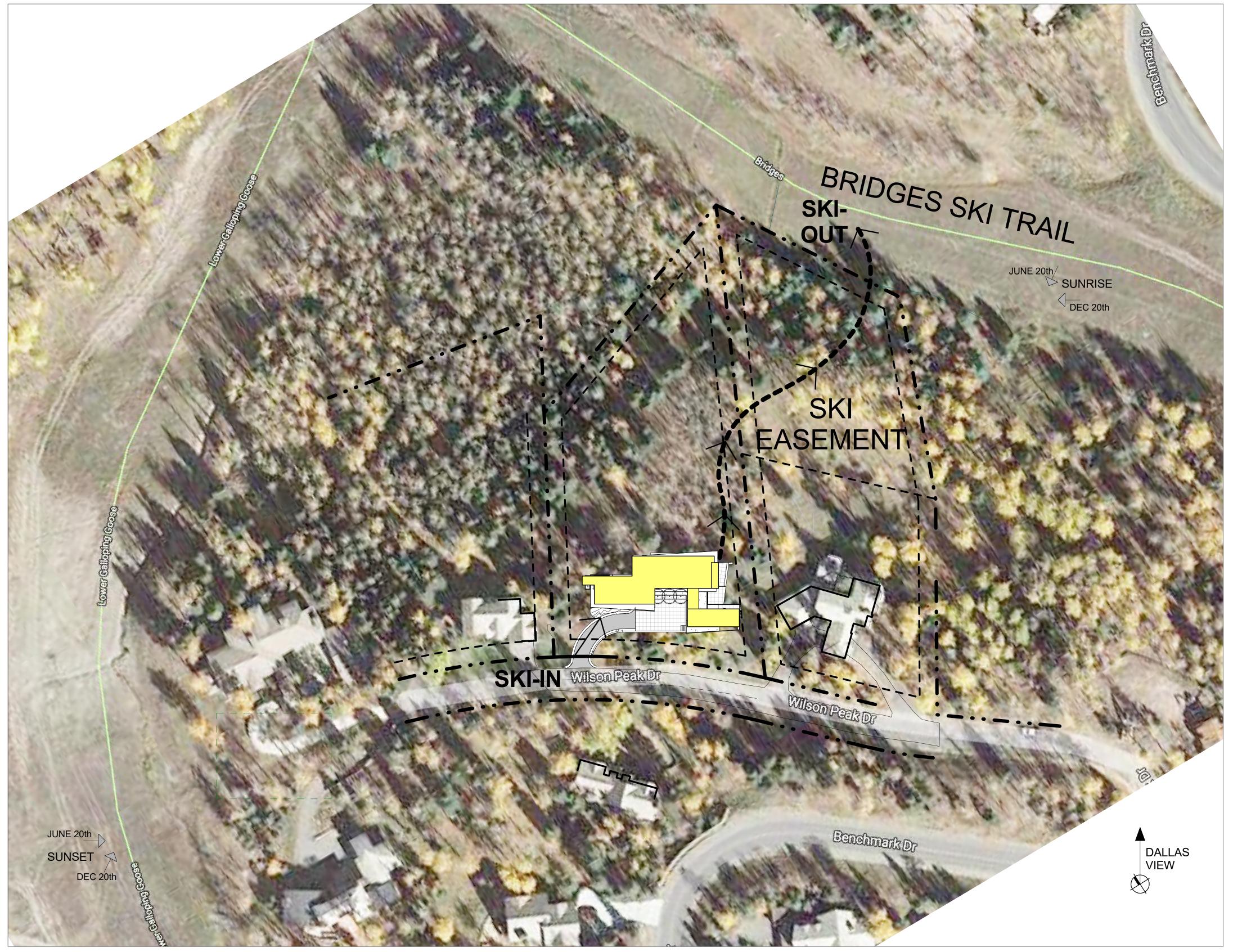
Submissions

	<b>J</b>
Floor Plans	09-08-1
Floor Plans & Elevations	09-11-1
Plans & Elev's C3a & C3b	09-12-1
Plans & Elev's C3a & C3b	09-15-1
Plans & Elev's C3a,C3b,C3c	09-15-1
Plans & Elev's C3d & C3e	09-20-1
Plans & Elev's C3e Only	09-20-1
Scheme C3g	09-21-1
Scheme C3g Flat + Slope	09-25-1
In-house Review	10-18-1
In-house Review	10-20-1
75% DD Set In-house Review	11-06-1
MV DRB 1 / Owner	11-30-1
Final DRB Review	02-19-1
Final DRB Revised	02-22-1

206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

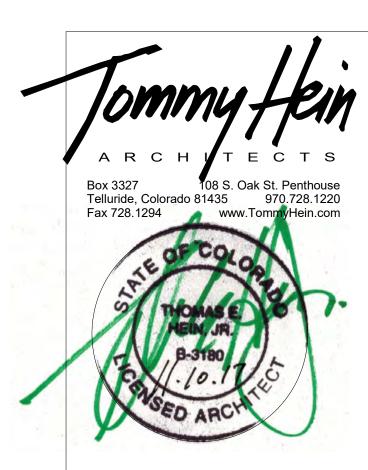
COVER

A1.0



Site Context

1" = 50'-0"



## Submissions

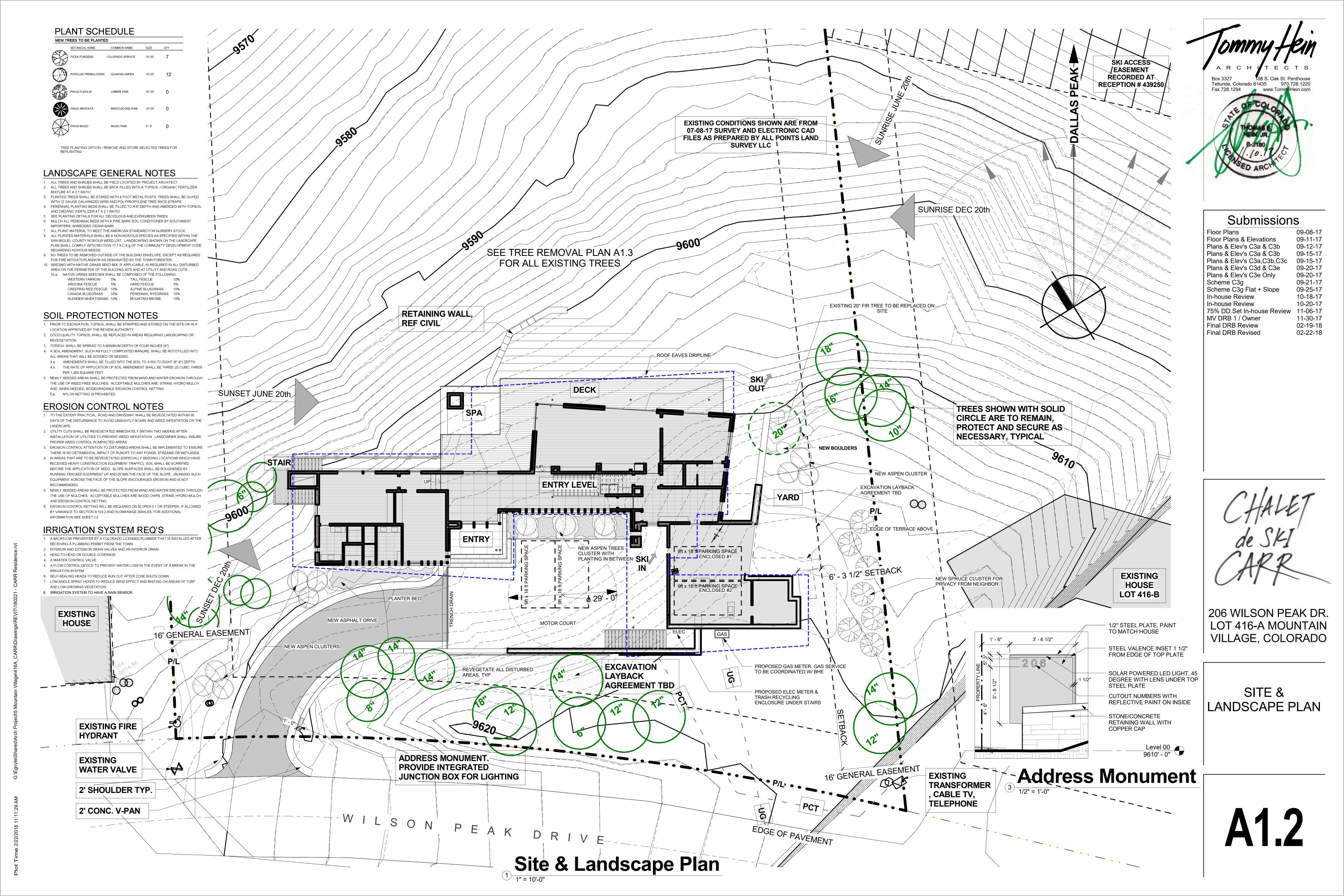
Jubillission	3
Floor Plans	09-08-17
Floor Plans & Elevations	09-11-17
Plans & Elev's C3a & C3b	09-12-17
Plans & Elev's C3a & C3b	09-15-17
Plans & Elev's C3a,C3b,C3c	09-15-17
Plans & Elev's C3d & C3e	09-20-17
Plans & Elev's C3e Only	09-20-17
Scheme C3g	09-21-17
Scheme C3g Flat + Slope	09-25-17
In-house Review	10-18-17
In-house Review	10-20-17
75% DD Set In-house Review	11-06-17
MV DRB 1 / Owner	11-30-17
Final DRB Review	02-19-18
Final DRB Revised	02-22-18

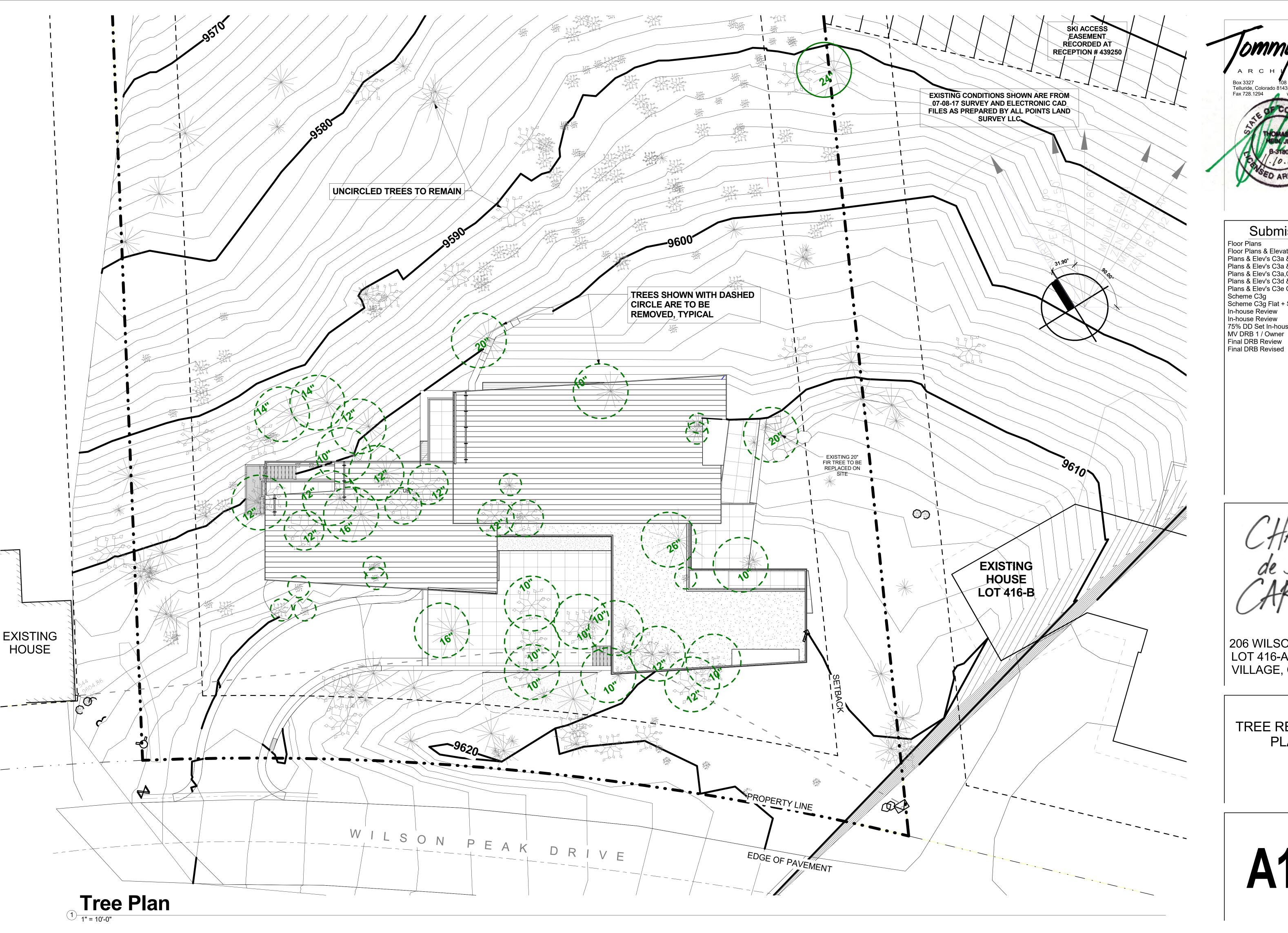


206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

CONTEXT SITE PLAN

A1.1





Box 3327 To8 S. Oak St. Perimouso Telluride, Colorado 81435 970.728.1220 Foy 728 1294 www.TommyHein.com

## Submissions

Submissions												
Floor Plans	09-08-17											
Floor Plans & Elevations	09-11-17											
Plans & Elev's C3a & C3b	09-12-17											
Plans & Elev's C3a & C3b	09-15-17											
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75% DD Set In-house Review	11-06-17											
MV DRB 1 / Owner	11-30-17											
Final DRB Review	02-19-18											
Final DRB Revised	02-22-18											

206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

TREE REMOVAL PLAN

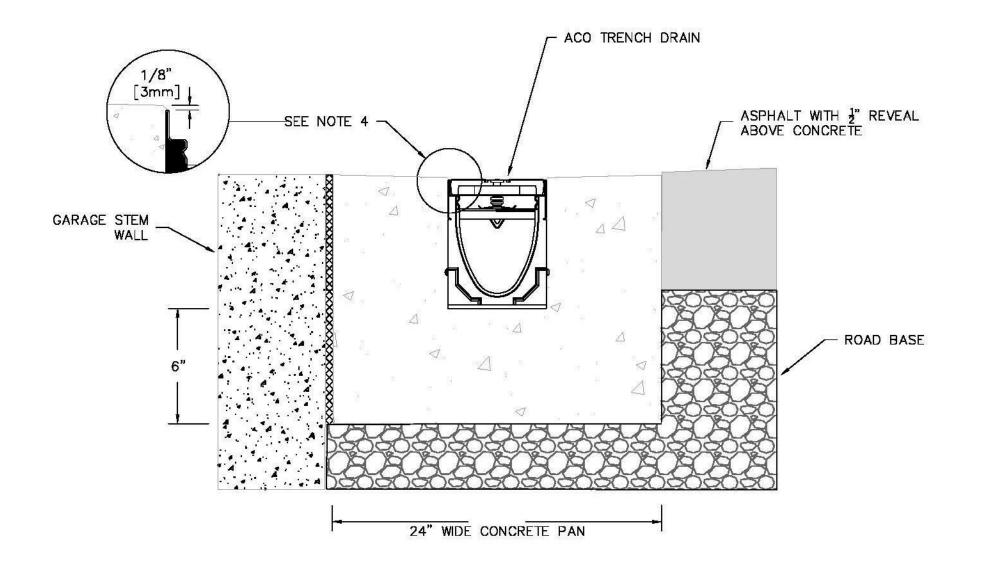
#### GENERAL CIVIL ENGINEERING NOTES:

1. THE EXISTING UTILITY LINES SHOWN ON THE PLANS ARE APPROXIMATE. AT LEAST TWO (2) FULL WORKING DAYS PRIOR TO TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO © 1-800-922-1987 OR 811 TO GET ALL UTILITIES LOCATED. IF ANY OF THESE UNDERGROUND UTILITIES ARE IN CONFLICT WITH THE CONSTRUCTION PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND WORK WITH THE ENGINEER TO FIND A SOLUTION BEFORE THE START OF CONSTRUCTION.

INSTALLATION AND SEPARATION REQUIREMENTS SHALL BE COORDINATED WITH THE INDIVIDUAL UTILITY PROVIDERS.

THE UTILITY PROVIDERS ARE: SEWER, WATER, AND CABLE TV: TOWN OF MOUNTAIN VILLAGE NATURAL GAS: BLACK HILLS ENERGY POWER: SAN MIGUEL POWER TELEPHONE: CENTURY LINK

- 2. PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES ALL PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES ALL NECESSARY PERMITS SHALL BE OBTAINED BY THE OWNER OR CONTRACTOR.
- 3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT EXCAVATED SLOPES ARE SAFE AND COMPLY WITH OSHA REQUIRIEMENTS. REFER TO THE SITE—SPECIFIC REPORT FOR THIS PROJECT FOR ADDITIONAL INFORMATION..
- 4. ALL TRENCHES SHALL BE ADEQUATELY SUPPORTED OR LAID BACK PER OSHA REGULATIONS.
- 5. ALL MATERIALS AND CONSTRUCTION SHALL BE IN ALL MATERIALS AND CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE TOWN OF MOUNTAIN VILLAGE DESIGN STANDARDS LATEST EDITION. ALL CONSTRUCTION WITHIN EXISTING STREET OR ALLEY RIGHT—OF—WAY SHALL BE SUBJECT TO TOWN OF MOUNTAIN VILLAGE INSPECTION.
- 6. THE CONTRACTOR SHALL HAVE ONE COPY OF THE STAMPED PLANS ON THE JOB SITE AT ALL TIMES.
- 7. THE CONTRACTOR SHALL NOTIFY THE TOWN 48 HOURS PRIOR TO THE START OF CONSTRUCTION.
- 8. THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING AND MAINTAINING EROSION AND SEDIMENT CONTROL MEASURES AT ALL TIMES DURING CONSTRUCTION. THE ADJOINING ROADWAYS SHALL BE FREE OF DEBRIS AT THE END OF CONSTRUCTION ACTIVITIES EACH DAY.
- 9. THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN PROPER TRAFFIC CONTROL DEVICES UNTIL THE SITE IS OPEN TO TRAFFIC. ANY TRAFFIC CLOSURES MUST BE COORDINATED WITH THE TOWN OF MOUNTAIN VILLAGE.
- 10. ALL DAMAGE TO PUBLIC STREETS AND ROADS, INCLUDING HAUL ROUTES, TRAILS, OR STREET IMPROVEMENTS, OR TO PRIVATE PROPERTY, SHALL BE REPAIRED AT THE SOLE EXPENSE OF THE CONTRACTOR TO THE ORIGINAL CONDITIONS.
- 11. WHEN AN EXISTING ASPHALT STREET IS CUT, THE STREET MUST BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN ITS ORIGINAL CONDITION. THE FINISHED PATCH SHALL BLEND SMOOTHLY INTO THE EXISTING SURFACE. ALL LARGE PATCHES SHALL BE PAVED WITH AN ASPHALT LAY—DOWN MACHINE.
- 12. IF DEWATERING IS REQUIRED, THE CONTRACTOR SHALL COORDINATE THE DISCHARGE REQURIEMENTS WITH THE TOWN OF MOUNTAIN VILLAGE.
- 13. CONTRACTOR SHALL NOTIFY ALL RESIDENTS IN WRITING 24 HOURS PRIOR TO ANY SHUT-OFF IN SERVICE. THE NOTICES MUST HAVE CONTRACTOR'S PHONE NUMBER AND NAME OF CONTACT PERSON, AND EMERGENCY PHONE NUMBER FOR AFTER HOURS CALLS. ALL SHUT-OFF'S MUST BE APPROVED BY THE TOWN AND TOWN VALVES AND APPURTENANCES SHALL BE OPERATED BY TOWN PERSONNEL.
- 14. CONTRACTOR SHALL KEEP SITE CLEAN AND LITTER FREE (INCLUDING CIGARETTE BUTTS) BY PROVIDING A CONSTRUCTION DEBRIS TRASH CONTAINER AND A BEAR-PROFF POLY-CART TRASH CONTAINER, WHICH IS TO BE LOCKED AT ALL TIMES.
- 15. CONTRACTOR MUST BE AWARE OF ALL TREES TO REMAIN PER THE DESIGN AND APPROVAL PROCESS AND PROTECT THEM ACCORDINGLY.
- 16. THE CONTRACTOR SHALL PROVIDE UNDERGROUND UTILITY AS-BUILTS TO THE TOWN.
- 17. ALL STRUCTURAL FILL UNDER HARDSCAPE OR ROADS MUST BE COMPACTED TO 95% MODIFIED PROCTOR (MIN.) AT PLUS OR MINUS 2% OF THE OPTIMUM MOISTURE CONTENT. NON—STRUCTURAL FILL SHALL BE PLACED AT 90% (MIN.) MODIFIED PROCTOR.
- 18. UNSUITABLE MATERIAL SHALL BE REMOVED AS REQUIRED BY THE SOILS ENGINEER. ALL MATERIALS SUCH AS LUMBER, LOGS, BRUSH, TOPSOIL OR ORGANIC MATERIALS OR RUBBISH SHALL BE REMOVED FROM ALL AREAS TO RECEIVE COMPACTED FILL.
- 19. NO MATERIAL SHALL BE COMPACTED WHEN FROZEN.
- 20. NATIVE TOPSOIL SHALL BE STOCKPILED TO THE EXTENT PRACTICABLE ON THE SITE FOR USE ON AREAS TO BE REVEGETATED.
- 21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DUST ABATEMENT AND EROSION CONTROL MEASURES DEEMED NECESSARY BY THE TOWN, IF CONDITIONS WARRANT THEM.
- 22. ALL DISTURBED GROUND SHALL BE RE-SEEDED WITH A TOWN-APRPROVED SEED MIX. REFER TO THE LANDSCAPE PLAN.
- 23. THE CONTRACTOR IS REQUIRED TO PROTECT ALL EXISTING SURVEY MONUMENTATION AND PROPERTY CORNERS DURING GRADING AND CONSTRUCTION.
- 24. PROPOSED WATER AND SANITARY SEWER ARE TO MAINTAIN A MINIMUM TEN FEET (10') HORIZONTAL SEPARATION (OUTSIDE OF PIPE TO OUTSIDE OF PIPE) AND A MINIMUM VERTICAL SEPARATION OF EIGHTEEN INCHES (18").
- 25. ALL UNDERGROUND PIPE SHALL BE PROTECTED WITH BEDDING TO PROTECT THE PIPE FROM BEING DAMAGED.
- 26. HOT TUB DRAINS CANNOT BE CONNECTED TO THE SANITARY SEWER SYSTEM.
- 27. JOINTS IN SEWER MAINS THAT ARE WITHIN 18 INCHES VERTICALLY AND 10 FEET HORIZONTALLY SHALL BE ENCASED IN CONCRETE.
- 28. THE UTILITY PLAN DEPICTS FINAL UTILITY LOCATIONS BUT HAS BEEN COMPLETED AT A PRELIMN=INARY STAGE. CONTRACTOR SHALL VERIFY ALIGNMENTS WITH THE ARCHITECT PRIOR TO CONSTRUCTION.



#### NOTES

- 1. IT IS NECESSARY TO ENSURE MINIMUM DIMENSIONS SHOWN ARE SUITABLE FOR EXISTING GROUND CONDITIONS.
- 2. MINIMUM CONCRETE STRENGTH OF 4,500 PSI IS REQUIRED.
- 3. EXPANSION AND CONTRACTION CONTROL JOINTS AND REINFORCEMENT ARE RECOMMENDED TO PROTECT CHANNEL AND CONCRETE SURROUND.
- 4. THE FINISHED LEVEL OF THE CONCRETE SURROUND MUST BE APPROX. 1/8" [3mm] ABOVE THE TOP OF THE CHANNEL EDGE.
- 5. CONCRETE BASE THICKNESS SHOULD MATCH SLAB THICKNESS.
- 6. REFER TO ACO'S LATEST INSTALLATION INSTRUCTIONS FOR FURTHER DETAILS.

ACO TRENCH DRAIN TYPICAL SECTION NOT TO SCALE

#### **SPECIFICATION CLAUSE**

#### K100 KLASSIKDRAIN - LOAD CLASS C

#### CENERAL

THE SURFACE DRAINAGE SYSTEM SHALL BE
POLYMER CONCRETE K100 CHANNEL SYSTEM WITH
GALVANIZED STEEL EDGE RAILS AS MANUFACTURED
BY ACO POLYMER PRODUCTS, INC.

#### MATERIALS

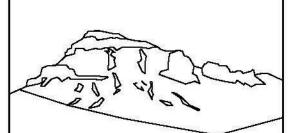
CHANNELS SHALL BE MANUFACTURED FROM
POLYESTER RESIN POLYMER CONCRETE WITH AN
INTEGRALLY CAST-IN GALVANIZED STEEL EDGE RAIL.
MINIMUM PROPERTIES OF POLYMER CONCRETE WILL
BE AS FOLLOWS:
COMPRESSIVE STRENGTH: 14,000 PSI
FLEXURAL STRENGTH: 4,000 PSI
TENSILE STRENGTH: 1,500 PSI

WATER ABSORPTION: 0.07%
FROST PROOF YES
DILUTE ACID AND ALKALI RESISTANT YES
B117 SALT SPRAY TEST COMPLIANT YES

THE SYSTEM SHALL BE 4" (100mm) NOMINAL INTERNAL WIDTH WITH A 5.1" (130mm) OVERALL WIDTH AND A BUILT-IN SLOPE OF 0.5%. CHANNEL INVERT SHALL HAVE DEVELOPED "V" SHAPE. ALL CHANNELS SHALL BE INTERLOCKING WITH A MALE/FEMALE JOINT.

THE COMPLETE DRAINAGE SYSTEM SHALL BE BY ACO POLYMER PRODUCTS, INC. ANY DEVIATION OR PARTIAL SYSTEM DESIGN AND/OR IMPROPER INSTALLATION WILL VOID ANY AND ALL WARRANTIES PROVIDED BY ACO POLYMER PRODUCTS, INC.

CHANNEL SHALL WITHSTAND LOADING TO PROPER LOAD CLASS AS OUTLINED BY EN 1433. GRATE TYPE SHALL BE APPROPRIATE TO MEET THE SYSTEM LOAD CLASS SPECIFIED AND INTENDED APPLICATION. GRATES SHALL BE SECURED USING 'QUICKLOK' BOLTLESS LOCKING SYSTEM. CHANNEL AND GRATE SHALL BE CERTIFIED TO MEET THE SPECIFIED EN 1433 LOAD CLASS. THE SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS.



Uncompahgre Engineering, LLC

P.O. Box 3945 Telluride, CO 81435 970-729-0683

**SUBMISSIONS:** 

FINAL DRB SUBMITTAL 2018-02-20

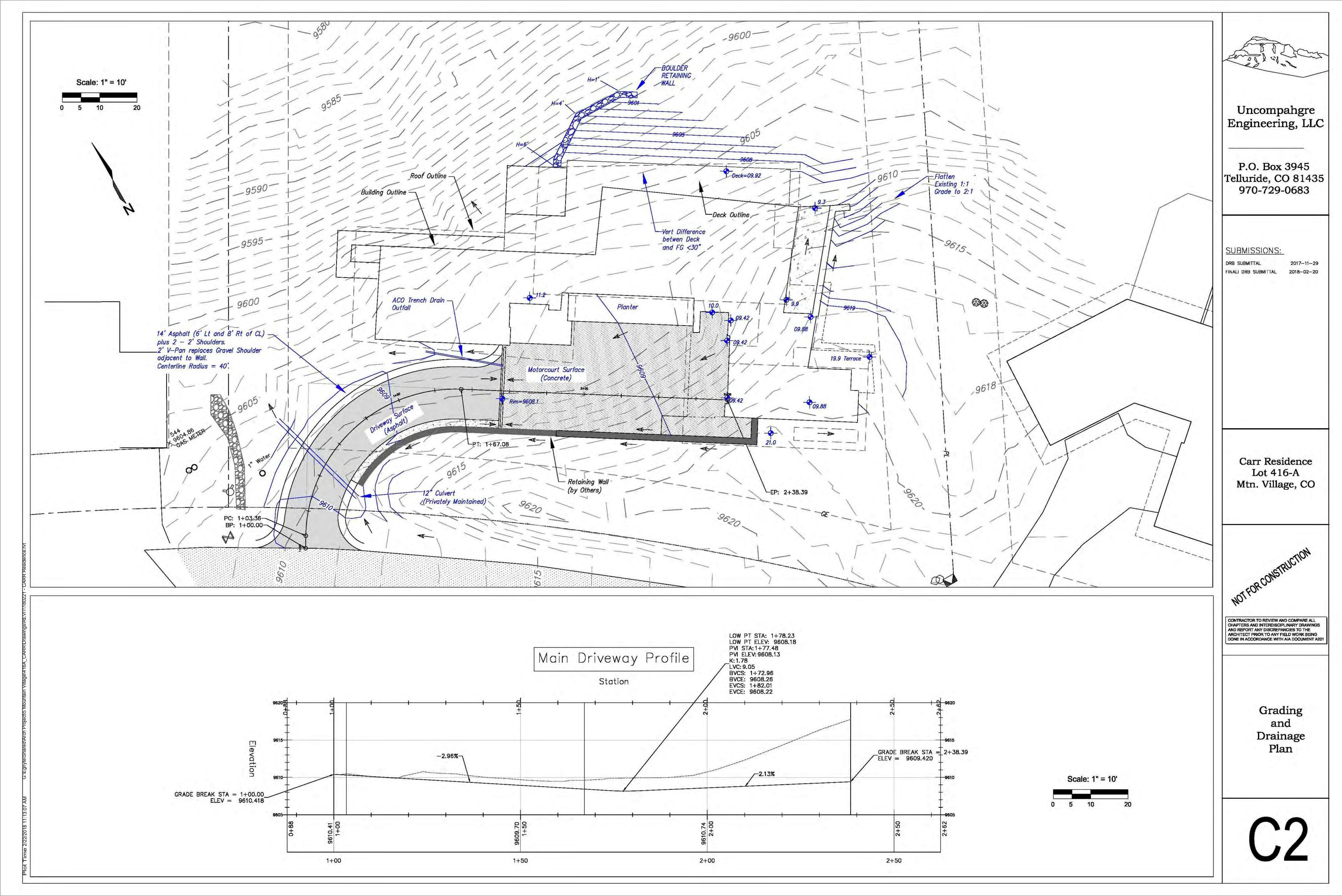
Carr Residence Lot 416-A Mtn. Village, CO

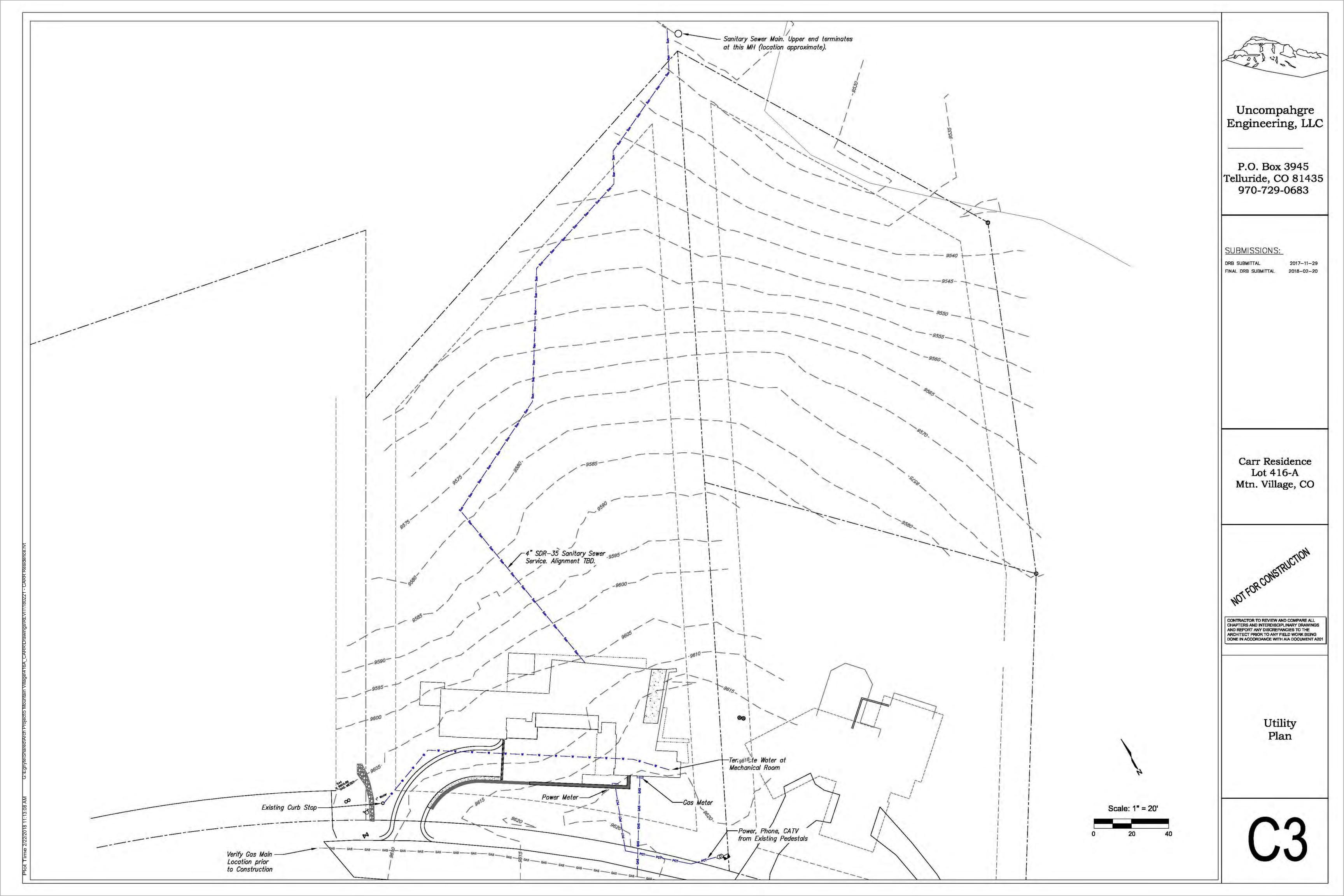


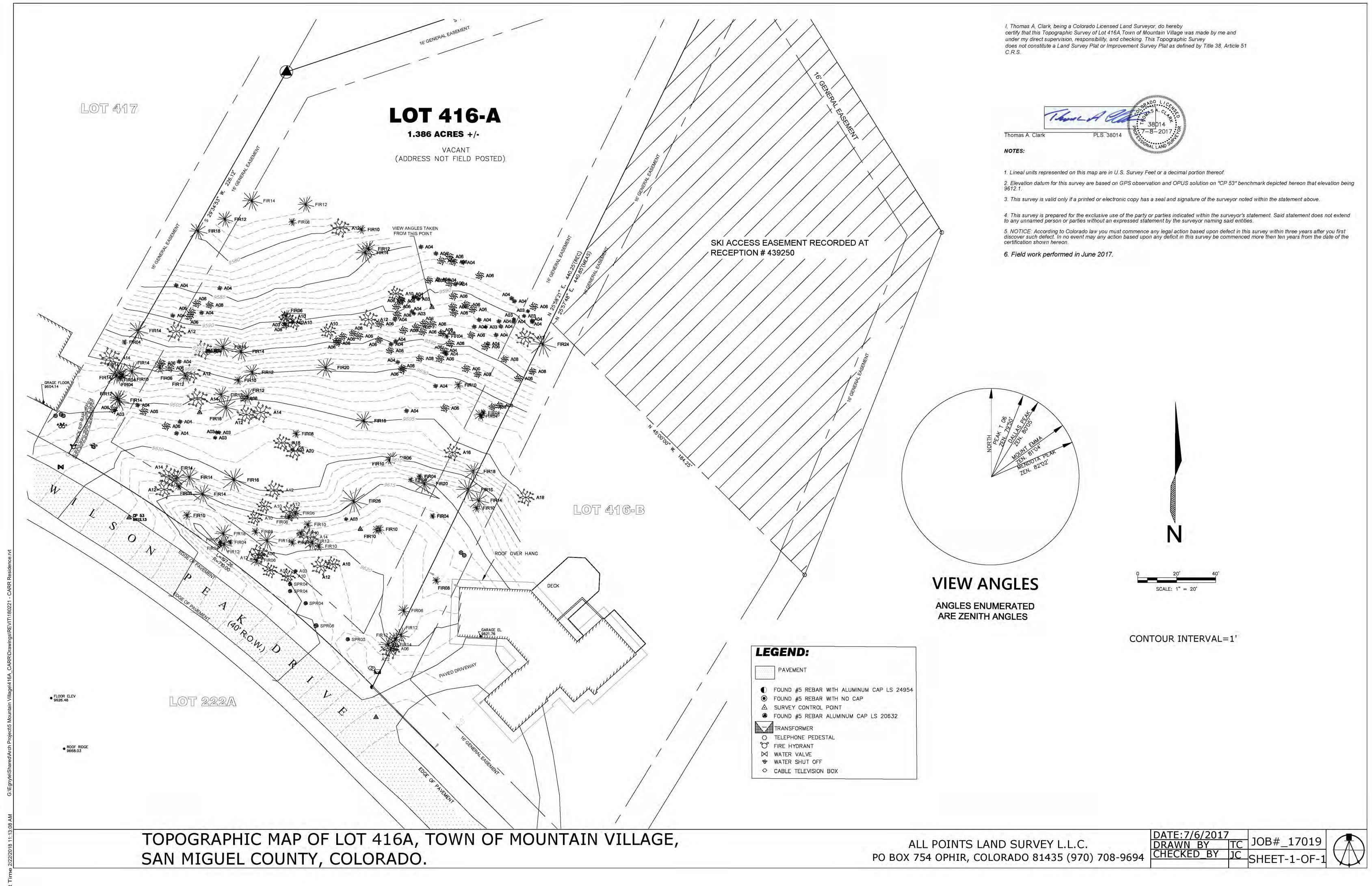
CONTRACTOR TO REVIEW AND COMPARE ALL CHAPTERS AND INTERDISCIPLINARY DRAWINGS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO ANY FIELD WORK BEING DONE IN ACCORDANCE WITH AIA DOCUMENT A201

> Civil Engineering Notes

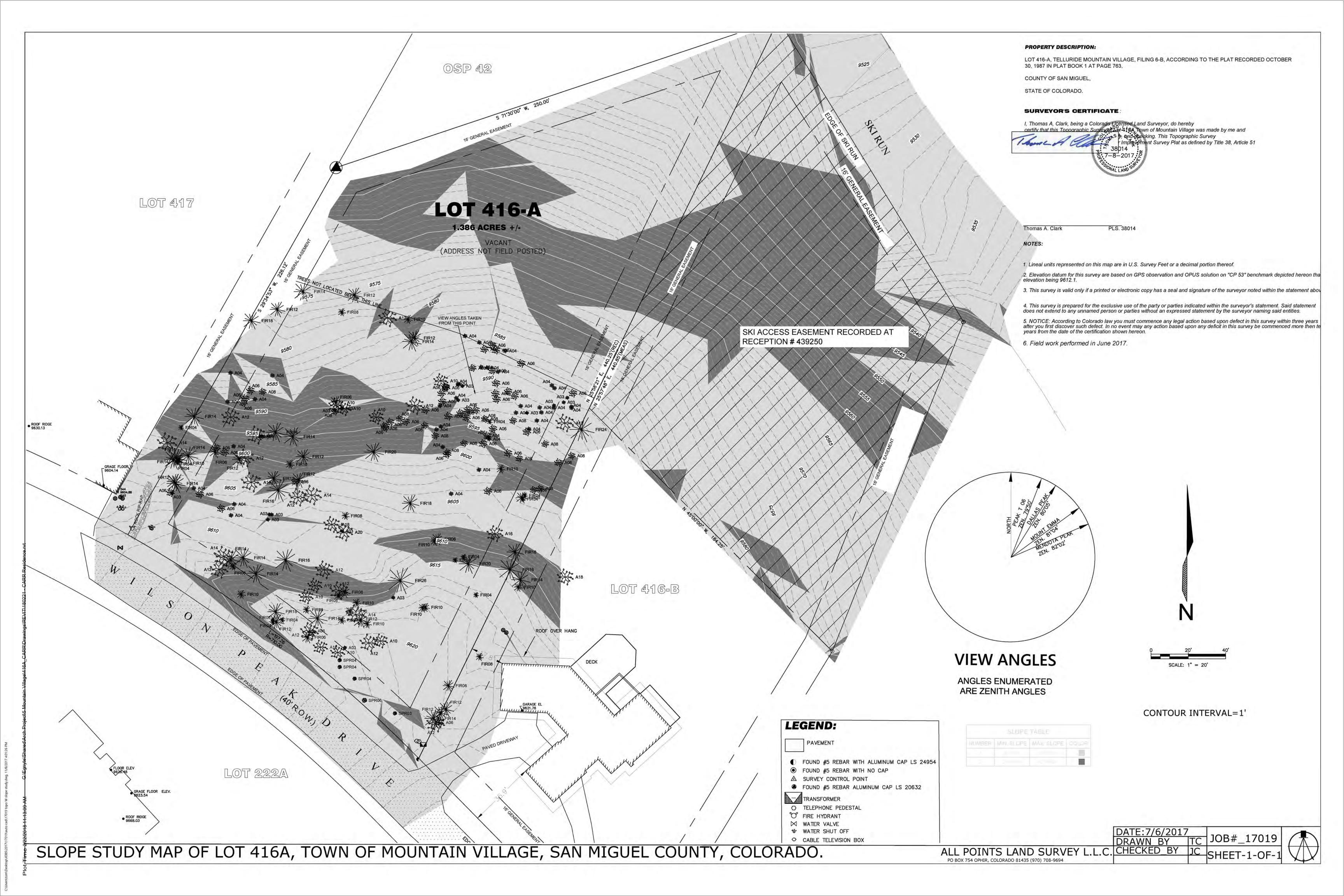
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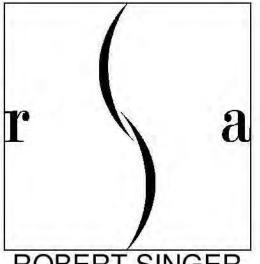




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## ROBERT SINGER & ASSOCIATES INC.

DESIGN CONSULTANTS LIGHTING SPECIALISTS Corporate Member IALD, IES

po box 8929 po box 26344 aspen\_co 81621 scottsdale\_az 85255 T 970\_963\_5692 F 970\_963\_5684 655 e. valley rd. suite 200 basalt\_co 81621 www.robertsingerlighting.com

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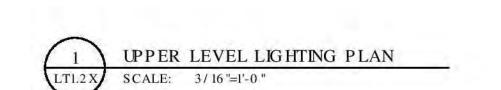
PROJECT

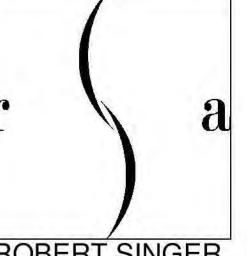
**CARR RESIDENCE** 

LOT 416-A
MOUNTAIN VILLAGE, CO 81435
DESCRIPTION
MAIN LEVEL
LIGHTING PLAN

SCALE: 3/16"=1'-0"

LT1.1X





ROBERT SINGER & ASSOCIATES INC.

DESIGN CONSULTANTS LIGHTING SPECIALISTS Corporate Member IALD, IES

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ARCHITECT/DESIGNER. ALL SITE SPECIFIC CONDITIONS AND
DIMENSIONS TO BE CONTRACTOR VERIFIED. CONTRACTOR
ASSUMPTION OF ALL RESPONSIBILITY IS HERE INFERRED
AND ANY INTERPRETATION. OF DRAWINGS IS TO BE
CONFIRMED BY DESIGNER. ALL WORK MUST BE IN COMPLETE
ACCORDANCE WITH ALL CODES, REGULATIONS, AND
REQUIREMENTS OF ALL GOVERNING AUTHORITIES HAVING
JURISDICTION OVER THIS WORK INCLUDING LOCAL UTILITIES,
AND IN ACCORDANCE WITH FIRE UNDERWRITERS
REQUIREMENTS. THE ABOVE DRAWINGS, SPECIFICATIONS,
IDEAS, DESIGNS AND ARRANGEMENTS REPRESENTED
THEREBY ARE AND SHALL REMAIN THE PROPERTY OF THE
DESIGNER AND NO PART THEREOF SHALL BE COPIED,
DISCLOSED TO OTHERS, OR USED IN CONNECTION WITH ANY
WORK OR PROJECT OTHER THAN THE SPECIFIED PROJECT
FOR WHICH THEY HAVE BEEN PREPARED AND DEVELOPED
WITHOUT THE WRITTEN CONSENT OF THE DESIGNERS.
VISUAL CONTRACT WITH THESE PLANS OR SPECIFICATIONS
SHALL CONSTRUCTE CONCLUSIVE EVIDENCE OF
ACCEPTANCE OF THESE RESTRICTIONS.

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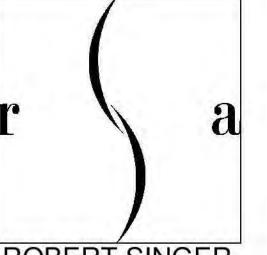
PROJECT

CARR RESIDENCE

LOT 416-A MOUNTAIN VILLAGE, CO 81435 DESCRIPTION UPPER LEVEL

SCALE: 3/16"=1'-0"
SHEET

T1.2X



## ROBERT SINGER & ASSOCIATES INC.

DESIGN CONSULTANTS LIGHTING SPECIALISTS Corporate Member IALD, IES

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Issue:
02.16.2018
DRB SUBMITTAL



PROJECT

CARR RESIDENCE

LOT 416-A
MOUNTAIN VILLAGE, CO 81435
DESCRIPTION
EXT ISO LIGHTING
PLAN

SCALE: 3/16"=1'-0"
SHEET

LT0.1I

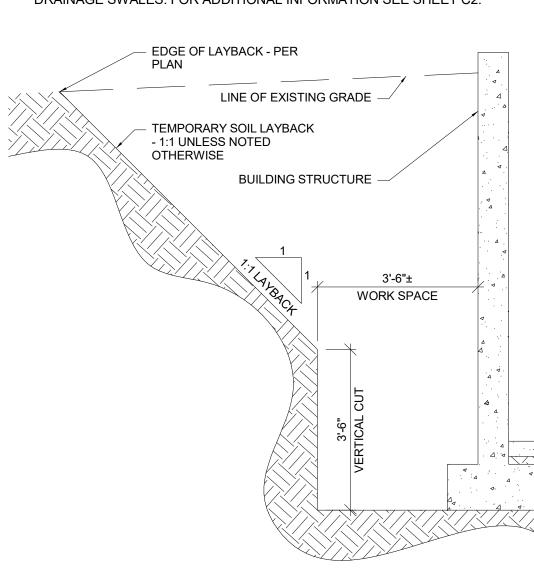
- 2. CUT AND SLASH TO BE REMOVED FROM SITE.
- 3. PEDESTRIAN PROTECTION TO BE IMPLEMENTED WITH PROPER SIGNAGE AND HARD HAT REQUIREMENTS.
- 4. RECYCLING CONTAINERS TO BE PROVIDED FOR ALL RECYCLABLE MATERIALS.
- 5. LIMIT OF TREE REMOVAL TO BE WITHIN THE INDICATED AREA EXCEPT WHERE DESIGNATED AS "TREES TO REMAIN" WITHIN THE EXCAVATION LIMIT.
- 6. SILT FENCE TO BE OF GEO-TECHNICAL ENGINEER APPROVED MATERIAL BURIED 8" BELOW GRADE AND EXTENDING UP 12" ABOVE GRADE. MATERIAL ATTACHED TO PICKETS LOCATED 4'-0" ON CENTER.
- 7. ALL LIMITS OF EXCAVATION TO BE WITHIN PERIMETER OF SILT FENCE.
- 8. TREES TO REMAIN, AS DESIGNATED BY ARCHITECT, ARE TO BE PROTECTED THROUGHOUT THE ENTIRE CONSTRUCTION PROCESS. (SEE DETAIL THIS PAGE)
- 9. TREES TO BE REMOVED FOR FIRE MITIGATION WILL BE MARKED IN THE FIELD BY THE TOWN FORESTER AND THE ZONES SHOWN HERON DO NOT BIND THE TOWN IN THE APPLICATION OF THE FIRE MITIGATION REGULATIONS.

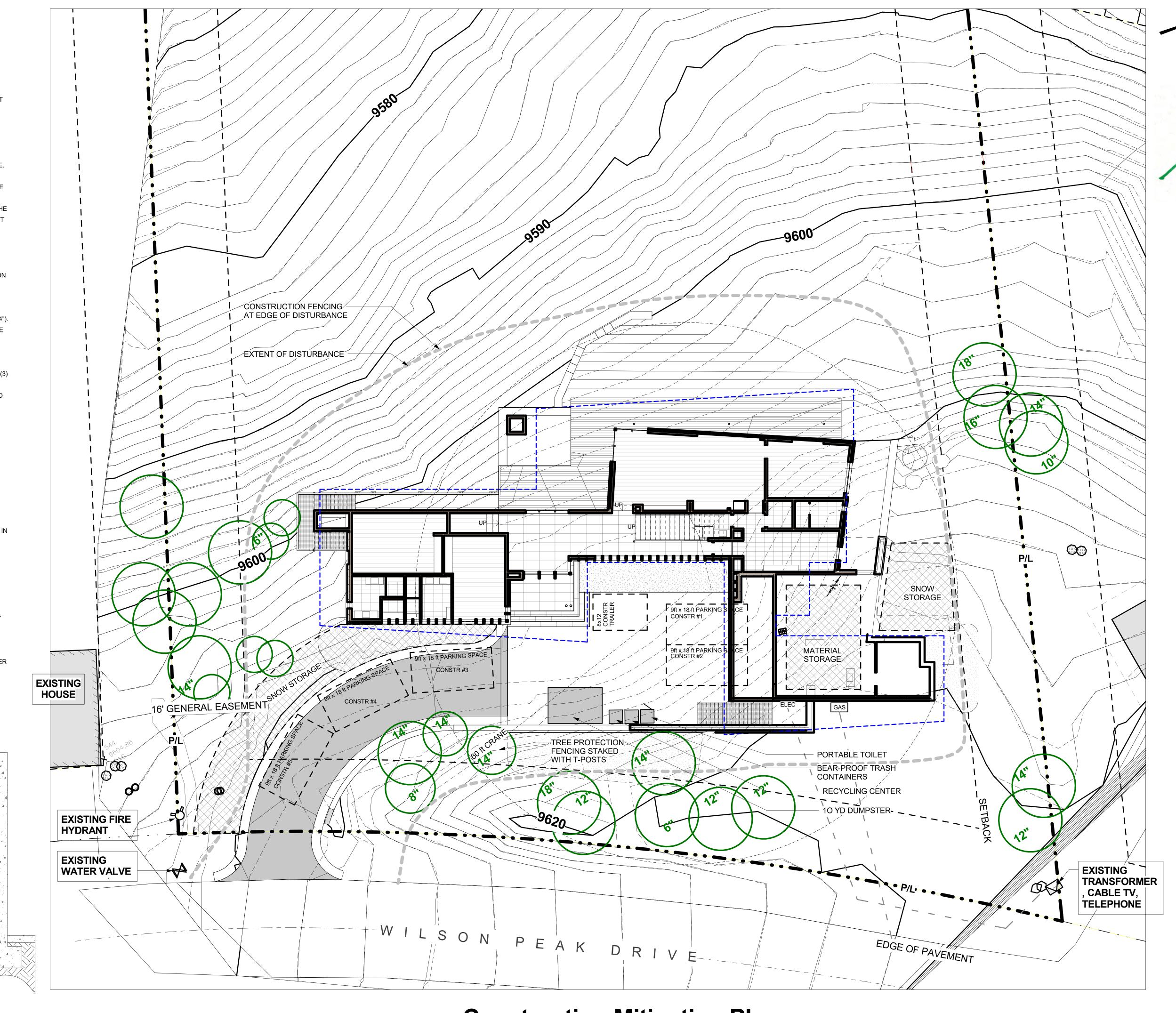
## SOIL PROTECTION NOTES

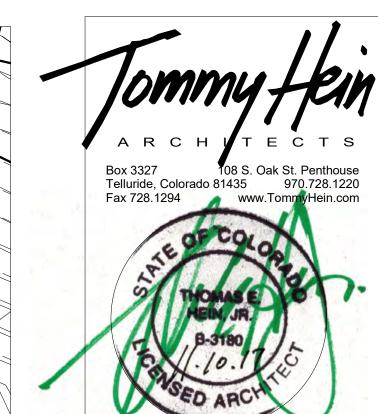
- THE SITE OR IN A LOCATION APPROVED BY THE REVIEW AUTHORITY.
- 2. GOOD QUALITY TOPSOIL SHALL BE REPLACED IN AREAS REQUIRING LANDSCAPING OR REVEGETATION.
- 3. TOPSOIL SHALL BE SPREAD TO A MINIMUM DEPTH OF FOUR INCHES (4").
- 4. A SOIL AMENDMENT, SUCH AS FULLY COMPOSTED MANURE, SHALL BE ROTOTILLED INTO ALL AREAS THAT WILL BE SODDED OR SEEDED.
- 4.a. AMENDMENTS SHALL BE TILLED INTO THE SOIL TO A SIX TO EIGHT (6"-8") DEPTH.
- 4.b. THE RATE OF APPLICATION OF SOIL AMENDMENT SHALL BE THREE (3) CUBIC YARDS PER 1,000 SQUARE FEET.
- NEWLY SEEDED AREAS SHALL BE PROTECTED FROM WIND AND WATER EROSION THROUGH THE USE OF WEED FREE MULCHES. ACCEPTABLE MULCHES ARE: STRAW, HYDRO-MULCH AND, WHEN NEEDED, BIODEGRADABLE EROSION-CONTROL NETTING. 5.1. NYLON NETTING IS PROHIBITED.

## **EROSION CONTROL NOTES**

- 1. TO THE EXTENT PRACTICAL, DISTURBED AREAS SHALL BE REVEGETATED WITHIN 30 DAYS OF THE DISTURBANCE TO AVOID UNSIGHTLY SCARS AND WEED INFESTATION ON THE LANDSCAPE.
- 2. UTILITY CUTS SHALL BE REVEGETATED IMMEDIATELY (WITHIN TWO WEEKS) AFTER INSTALLATION OF UTILITIES TO PREVENT WEED INFESTATION. LANDOWNER SHALL INSURE PROPER WEED CONTROL IN IMPACTED AREAS.
- 3. EROSION CONTROL ATTENTION TO DISTURBED AREAS SHALL BE IMPLEMENTED TO ENSURE THERE IS NO DETRIMENTAL IMPACT OF RUNOFF TO ANY PONDS, STREAMS OR WETLANDS.
- 4. IN AREAS THAT ARE TO BE REVEGETATED (ESPECIALLY SEEDING LOCATIONS WHICH HAVE RECEIVED HEAVY CONSTRUCTION EQUIPMENT TRAFFIC), SOIL SHALL BE SCARIFIED BEFORE THE APPLICATION OF SEED. SLOPE SURFACES SHALL BE ROUGHENED BY RUNNING TRACKED EQUIPMENT UP AND DOWN THE FACE OF THE SLOPE. (RUNNING SUCH EQUIPMENT ACROSS THE FACE OF THE SLOPE ENCOURAGES EROSION AND IS NOT RECOMMENDED)
- NEWLY SEEDED AREAS SHALL BE PROTECTED FROM WIND AND WATER EROSION THROUGH THE USE OF MULCHES. ACCEPTABLE MULCHES ARE WOOD CHIPS, STRAW, HYDRO-MULCH AND EROSION CONTROL
- EROSION CONTROL NETTING WILL BE REQUIRED ON SLOPES 3:1 OR STEEPER, IF ALLOWED BY VARIANCE TO SECTION 9-103-2 AND IN DRAINAGE SWALES. FOR ADDITIONAL INFORMATION SEE SHEET C2.







#### Submissions Floor Plans & Elevations Plans & Elev's C3a & C3b Plans & Elev's C3a & C3b Plans & Elev's C3a,C3b,C3c Plans & Elev's C3d & C3e 09-20-17 Plans & Elev's C3e Only 09-20-17 Scheme C3g Scheme C3g Flat + Slope 09-25-17 In-house Review 10-18-17

75% DD Set In-house Review 11-06-17

10-20-17

11-30-17

02-19-18

02-22-18

In-house Review

MV DRB 1 / Owner

Final DRB Review

Final DRB Revised

206 WILSON PEAK DR. **LOT 416-A MOUNTAIN** VILLAGE, COLORADO

CONSTRUCTION MITIGATION PLAN

Construction Mitigation Plan

1" = 10'-0"



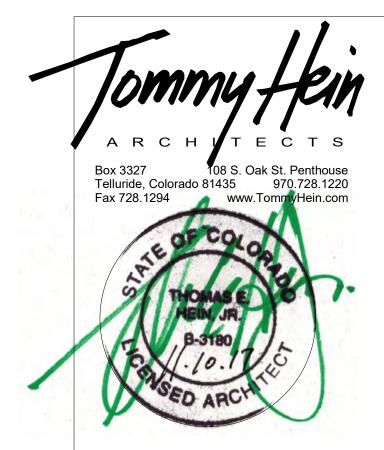












# Submissions

Floor Plans 09-08-17
Floor Plans & Elevations 09-11-17
Plans & Elev's C3a & C3b 09-12-17
Plans & Elev's C3a & C3b 09-15-17
Plans & Elev's C3a,C3b,C3c 09-15-17
Plans & Elev's C3d & C3e 09-20-17
Plans & Elev's C3e Only 09-20-17
Scheme C3g 09-21-17
Scheme C3g 109-21-17
Scheme C3g 109-25-17
In-house Review 10-18-17
In-house Review 10-20-17
75% DD Set In-house Review 11-06-17
MV DRB 1 / Owner 11-30-17
Final DRB Review 02-19-18
Final DRB Revised 02-22-18

CHALET de SKI CARR

206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

SITE PHOTOS









M1-WOOD COLUMN

R1 - COPPER STANDING SEAM METAL ROOF

**W2- PAINTED STEEL PANEL** 

W3- 24" VERTICAL COPPER PANEL SIDING / FASCIA

W1-5" RANDOM ASHLAR PATTERNGREY LIMESTONE VENEER



STEEL RAILINGS



M3-EXTERIOR PLASTER, DARK GRAY



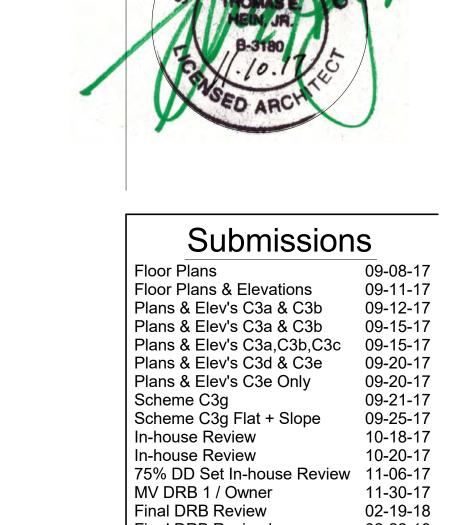
STEEL GRATE



M2-PAINTED STEEL BEAMS & COLUMNS



ALUMINUM CLAD WOOD WINDOW



Final DRB Revised

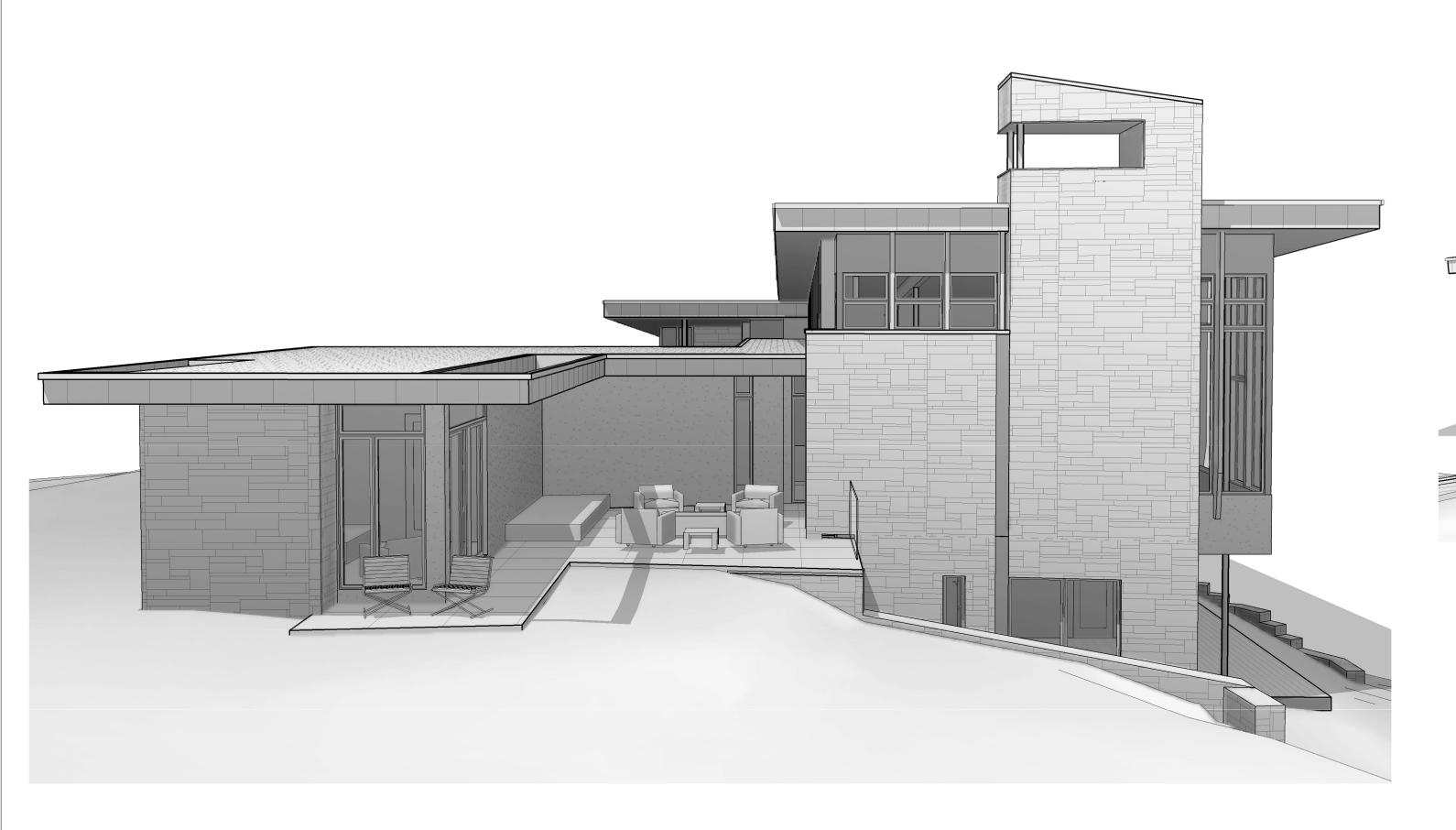
02-22-18

Box 3327 108 S. Oak St. Penthouse Telluride, Colorado 81435 970.728.1220 Fax 728.1294 www.TommyHein.com

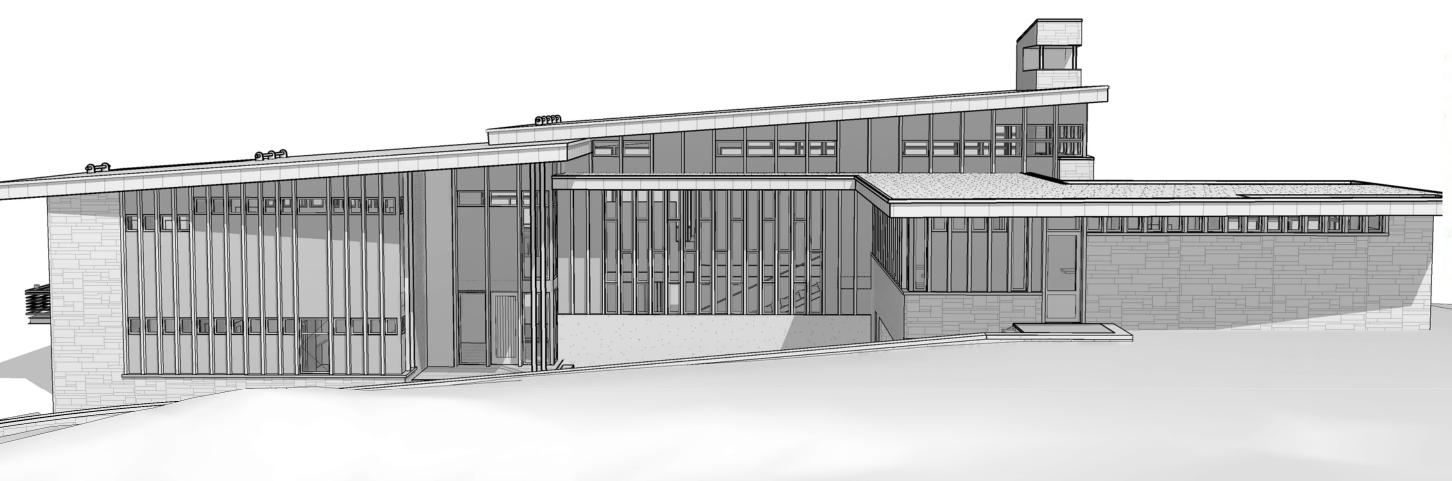
CHALET de SKI CARR

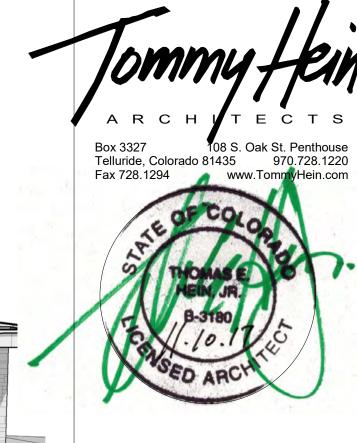
206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

> MATERIAL PALLETE



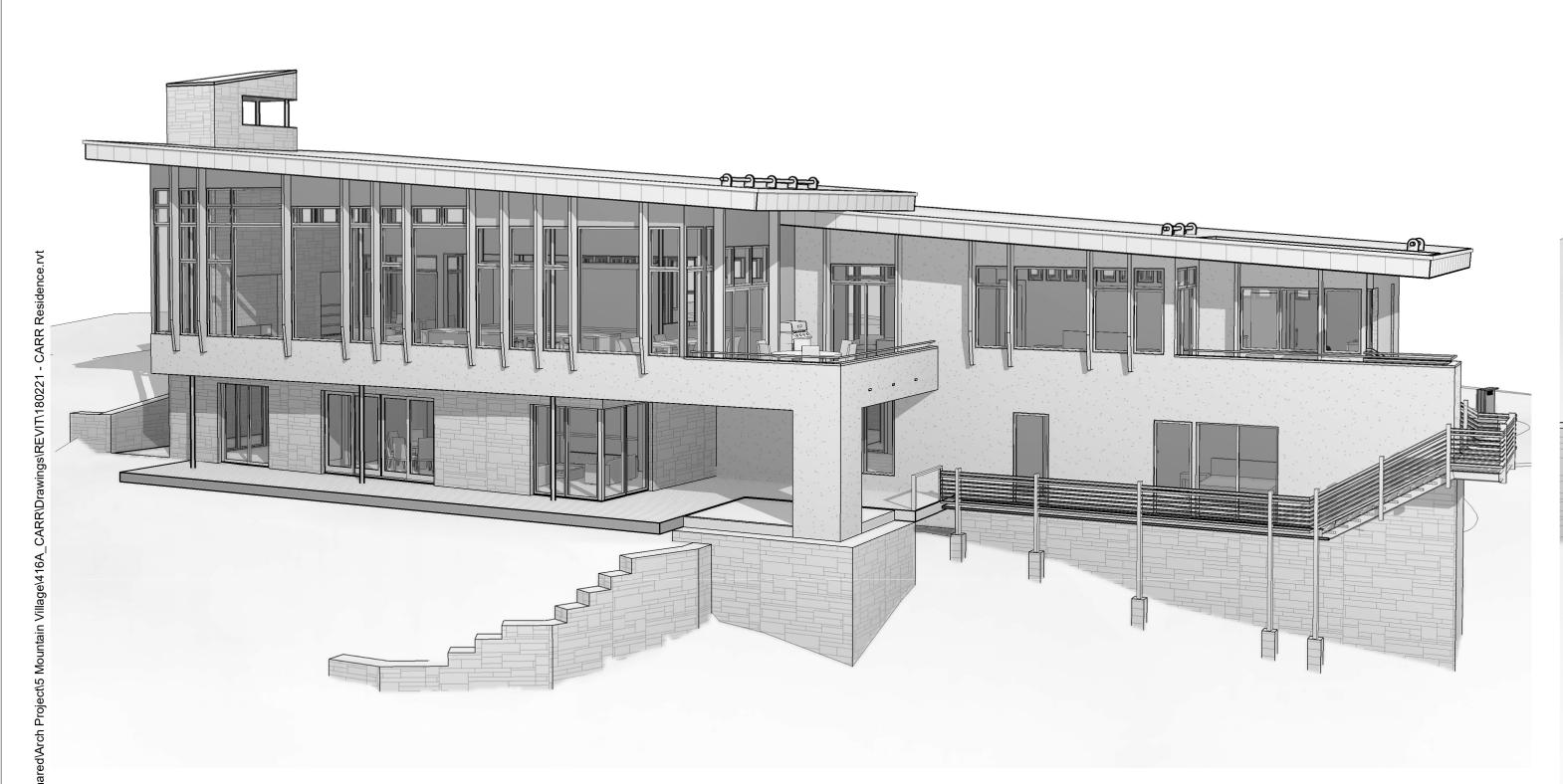
**South Perspective** 





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Submissions	S
Floor Plans	09-08-17
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Plans & Elev's C3a & C3b	09-15-17
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MV DRB 1 / Owner	11-30-17
Final DRB Review	02-19-18
Final DRB Revised	02-22-18



**East Perspective** 

North Perspective

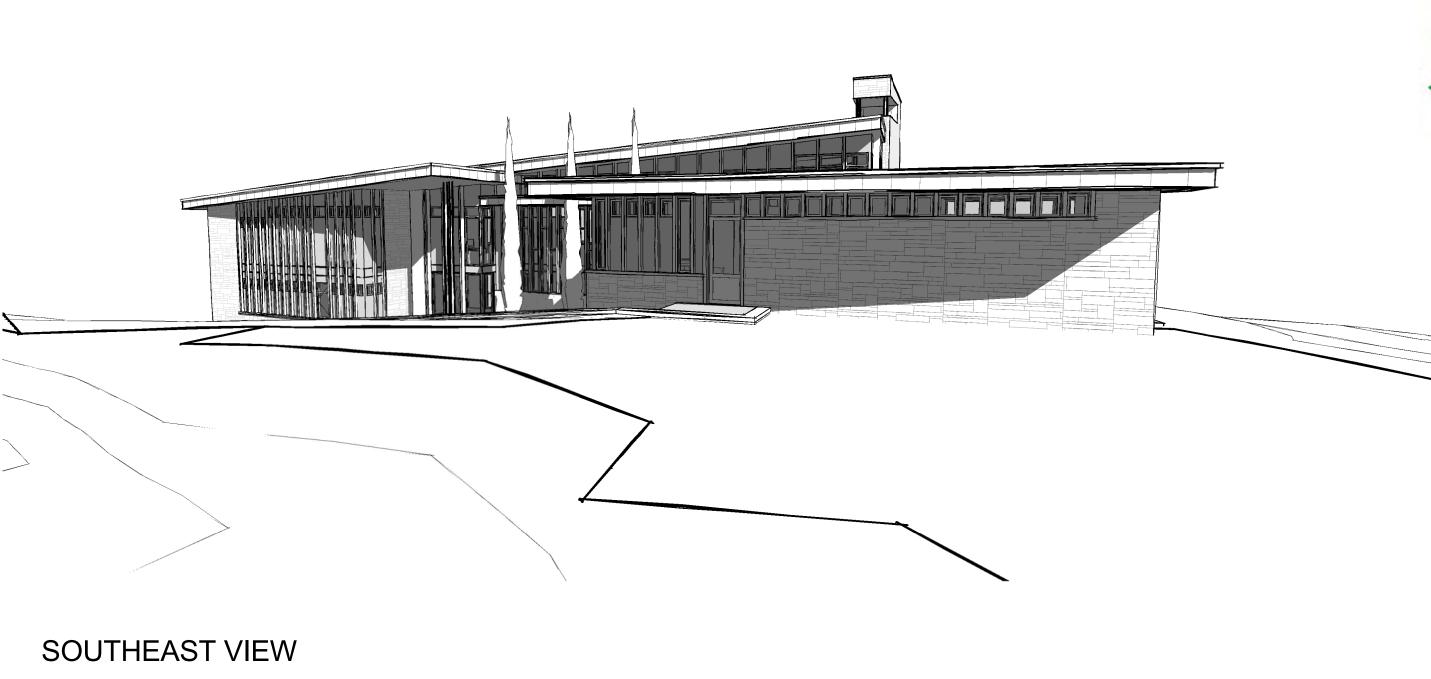


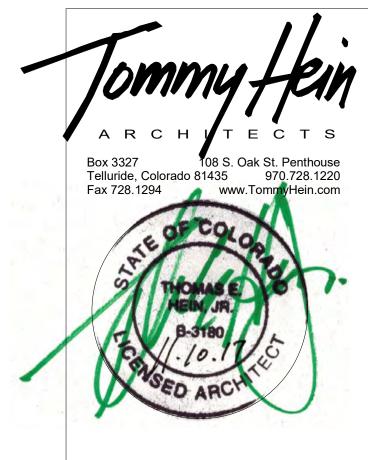
West Perspective



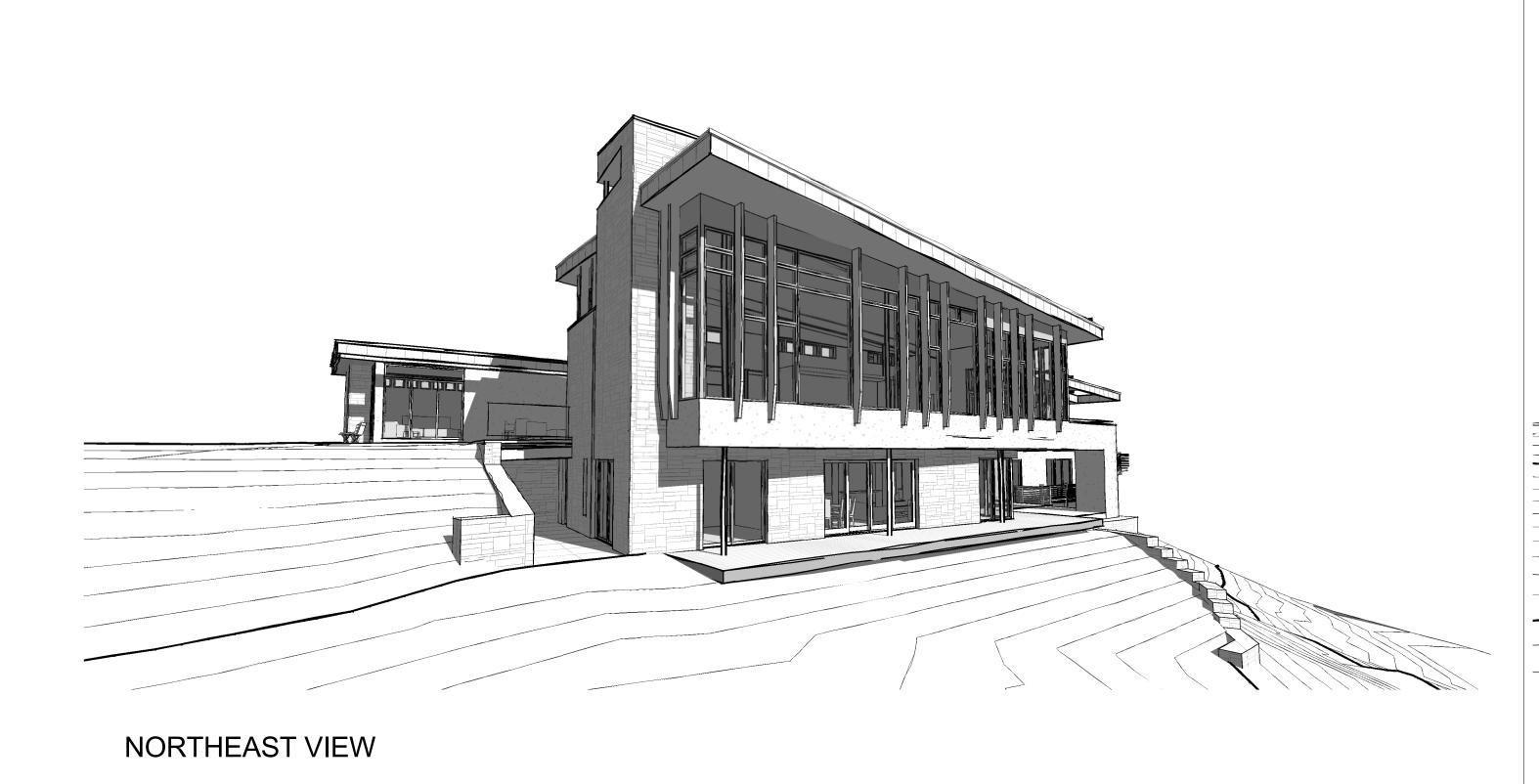
206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

**EXTERIOR** PERSPECTIVES





Submissions		
Floor Plans	09-08-17	
Floor Plans & Elevations	09-11-17	
Plans & Elev's C3a & C3b	09-12-17	
Plans & Elev's C3a & C3b	09-15-17	
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Final DRB Revised	02-22-18	



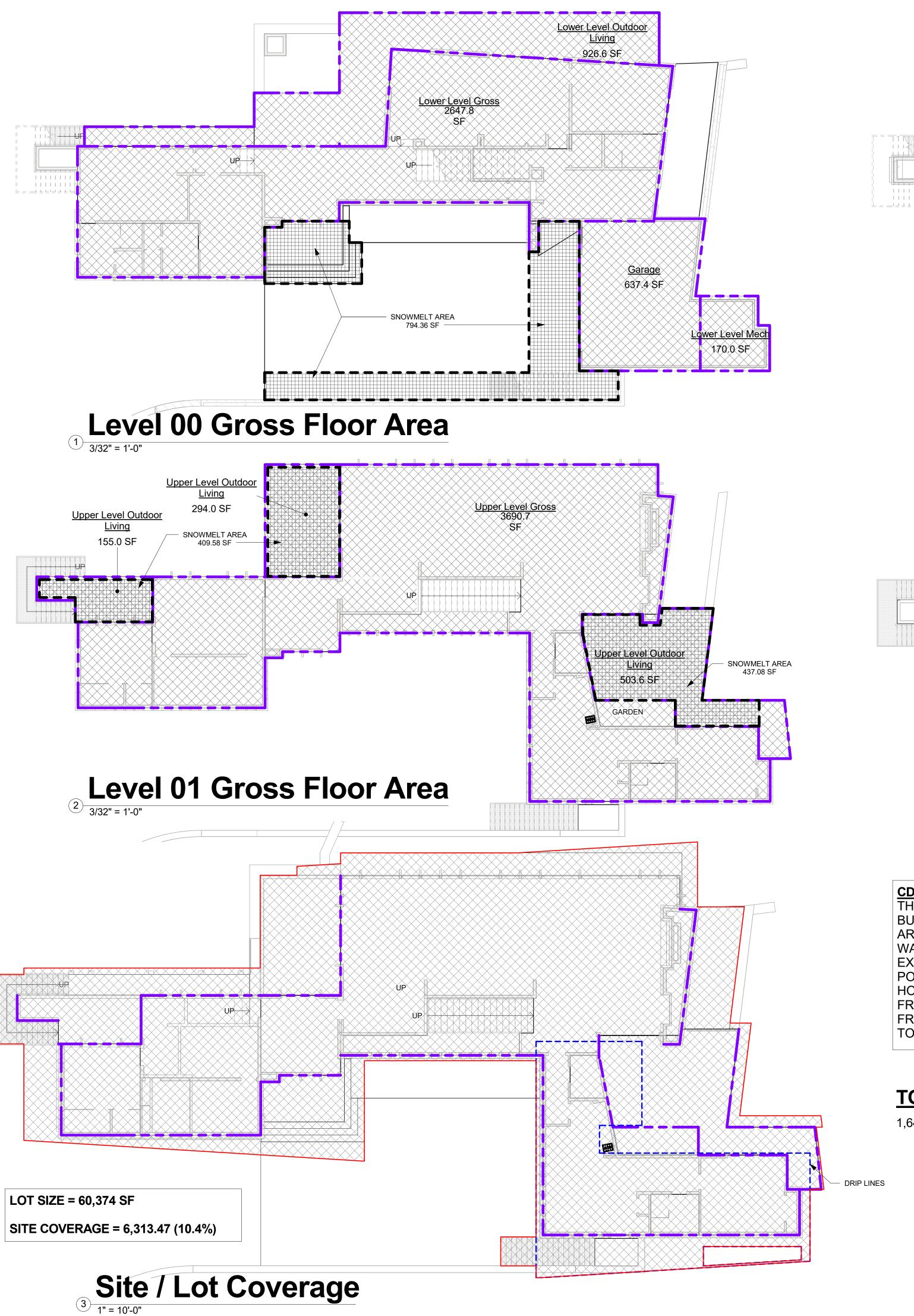


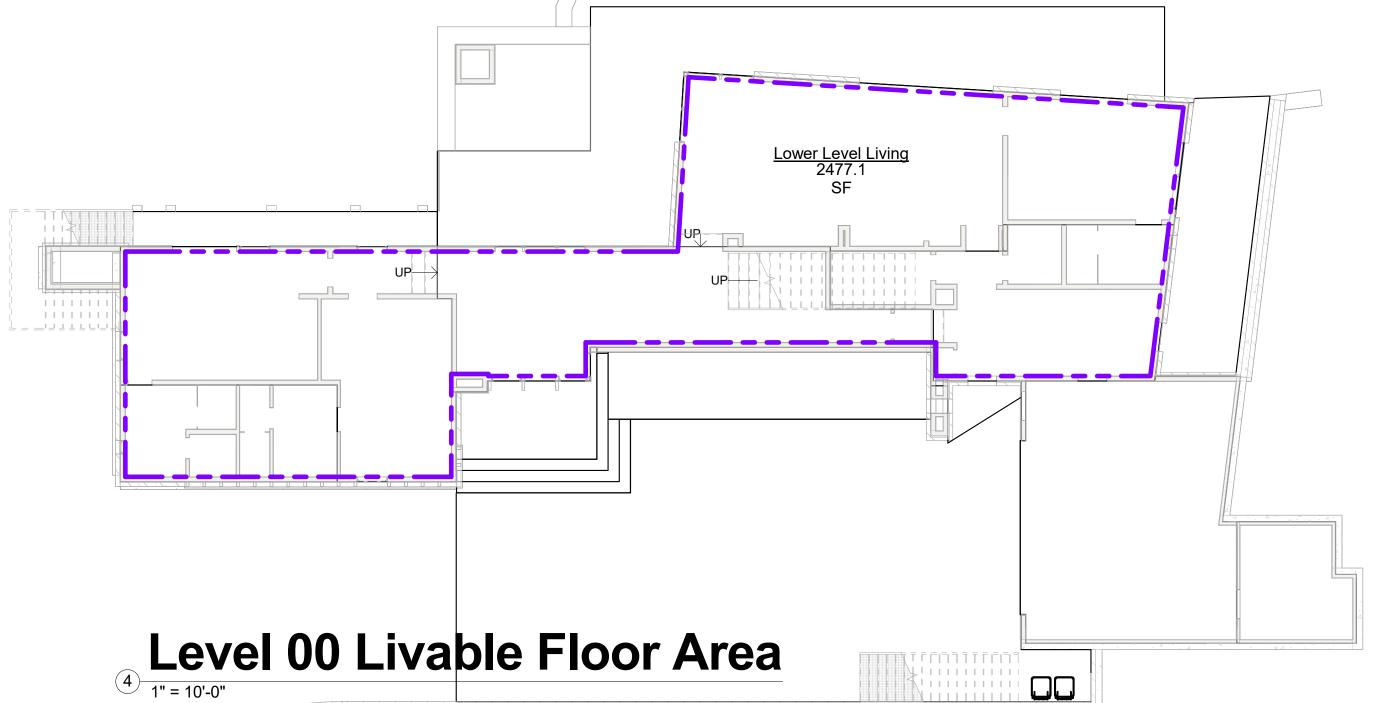
NORTHWEST VIEW

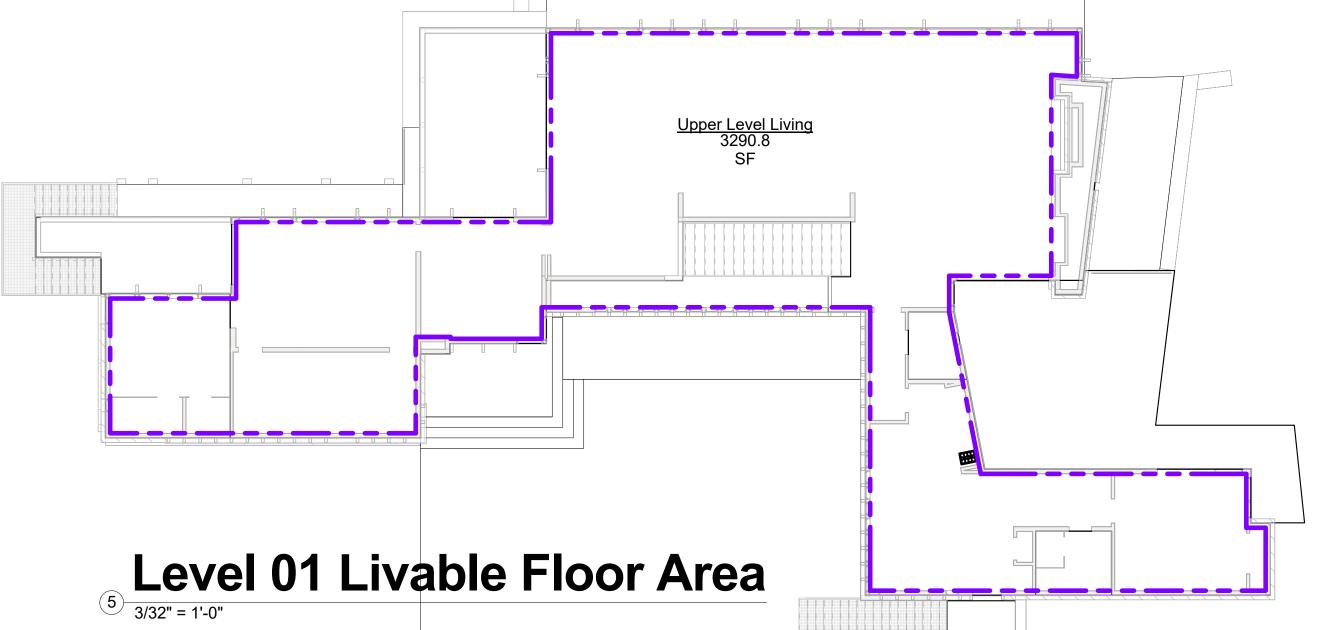
CHALET de SKI CARR

206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

EXTERIOR PERSPECTIVES







CDC SITE COVERAGE DEFINITION:
THE TOTAL HORIZONTAL AREA OF ANY

BUILDING, CARPORT, PORTE-COCHERE OR ARCADE AND SHALL ALSO INCLUDE WALKWAYS, ROOF OVERHANGS, EAVES, EXTERIOR STAIRS, DECKS, COVERED PORCH, TERRACES AND PATIOS. SUCH HORIZONTAL MEASUREMENT SHALL BE FROM THE DRIPLINES OF BUILDINGS AND FROM THE EXTERIOR SURFACE OF THE TOTAL WALL ASSEMBLY.

# **TOTAL SNOWMELT AREA**

1,641.02 SF

GROSS FLOOR AREA ENCLOSED (GSF)

Area Name 3690.7 SF Upper Level Gross 2647.8 SF Lower Level Gross 637.4 SF Garage 170.0 SF Lower Level Mech

FLOOR AREA EXTERIOR Name Area

926.6 SF Lower Level Outdoor Living 952.6 SF Upper Level Outdoor Living 1879.2 SF

7145.8 SF

FLOOR AREA LIVABLE (NSF)

Name Area

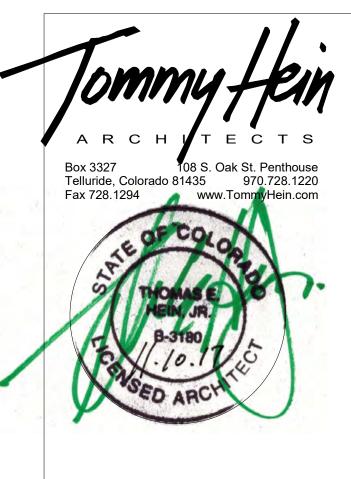
3290.8 SF Upper Level Living 2477.1 SF Lower Level Living

Submissions

Floor Plans & Elevations Plans & Elev's C3a & C3b Plans & Elev's C3a & C3b Plans & Elev's C3a,C3b,C3c Plans & Elev's C3d & C3e Plans & Elev's C3e Only Scheme C3g Scheme C3g Flat + Slope In-house Review 10-20-17 In-house Review 75% DD Set In-house Review 11-06-17 11-30-17 02-19-18 MV DRB 1 / Owner Final DRB Review Final DRB Revised

206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

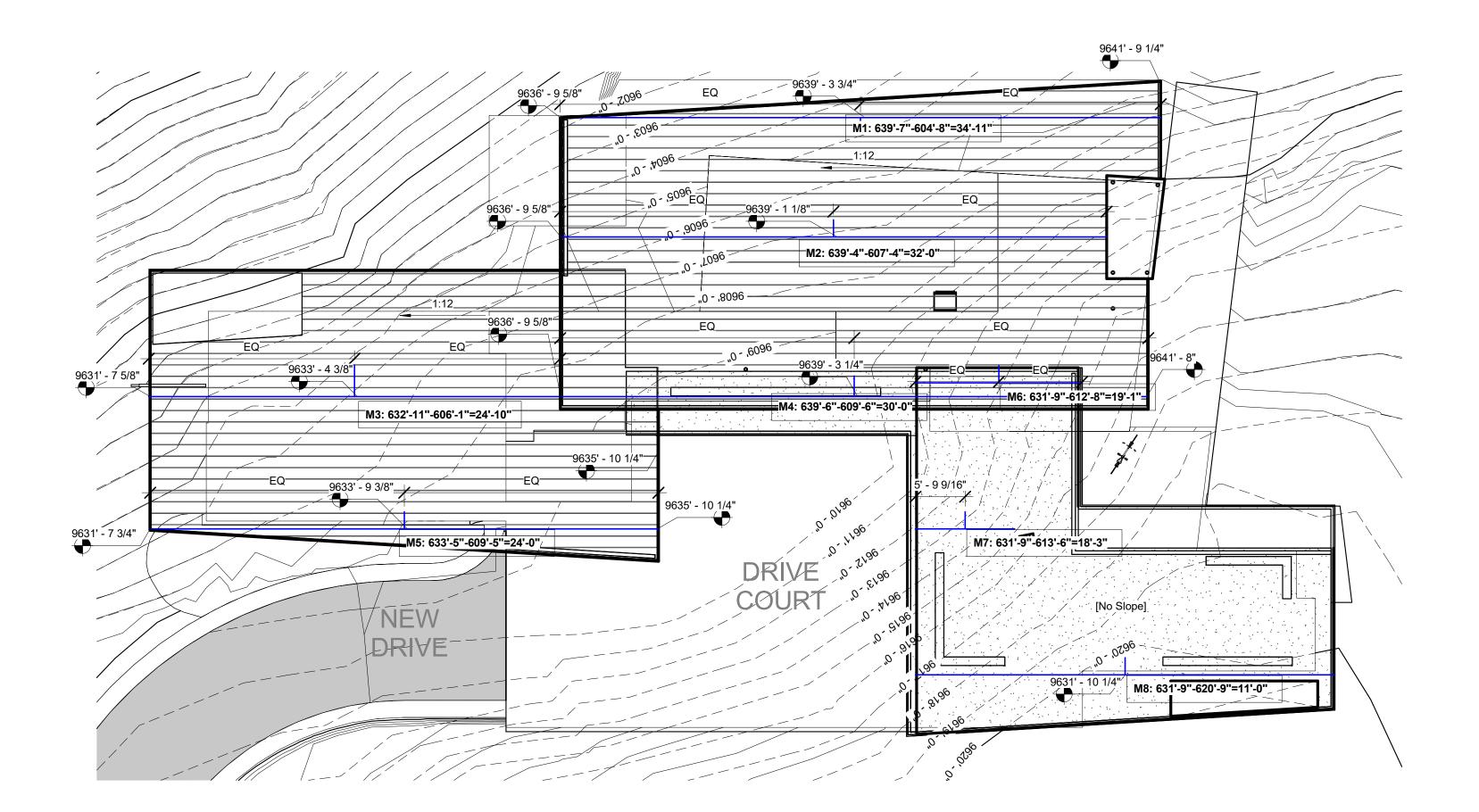
FLOOR AREA **CALCULATIONS** 



# Submissions

S
09-08-17
09-11-17
09-12-17
09-15-17
09-15-17
09-20-17
09-20-17
09-21-17
09-25-17
10-18-17
10-20-17
11-06-17
11-30-17
02-19-18
02-22-18

Max. Height Analysis - Chimney



M6	19.08
M7	18.25
M8	11
Average Height=	24.25
Max. Average Allowable=	30
Compliant By=	5.75
Maximum Building Height Per CDC 17.3.1	2A 3.3-1
Highest Ridge=	9641'-9 1/4
Existing Grade Below=	9606'-9 3/4
Max. Height @ Most Restrictive=	34'-11 1/2
Max. Height Allowable=	35'-0'
Compliant By=	0'-0 1/2'
Maximum Chimney Height Per CDC 17.3.1	12A 3.3-2
Highest Point=	9649'-10
Existing Grade Below=	9610'-0
Max. Height @ Most Restrictive=	39'-10
Max. Height Allowable=	40'-0'
	0'-2'

BUILDING HEIGHT CALCULATIONS

Average Building Height Per CDC 17.3.11C

Distance Above Most Restrictive Grade (ft):

> 32.00 24.83 30.00 24.00

CHALET de SKI CARR

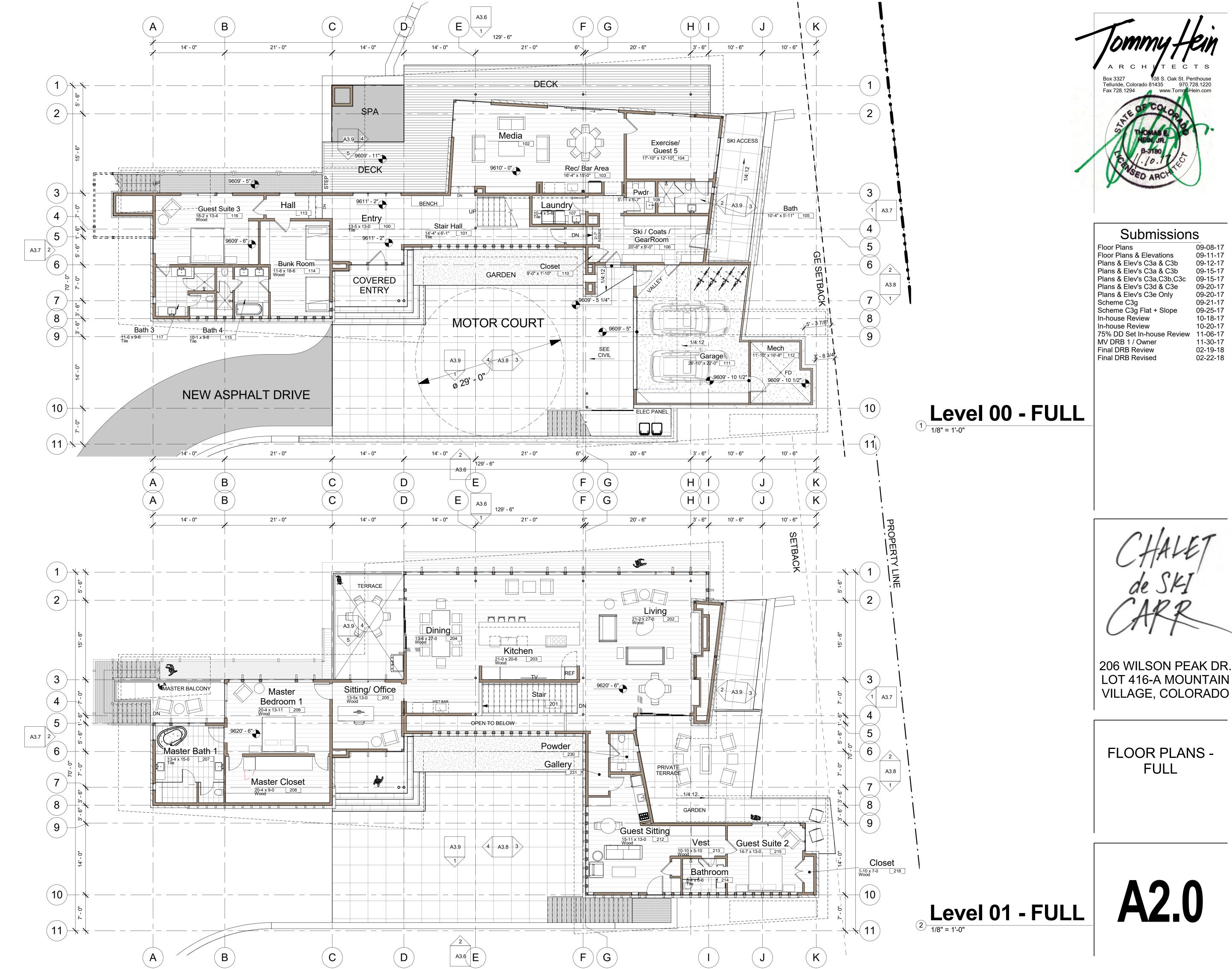
206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

BUILDING HEIGHT COMPLIANCE ANALYSIS

A1.10

Max. Average Height Analysis Plan

Max. Height Analysis - Roof



FULL

09-20-17

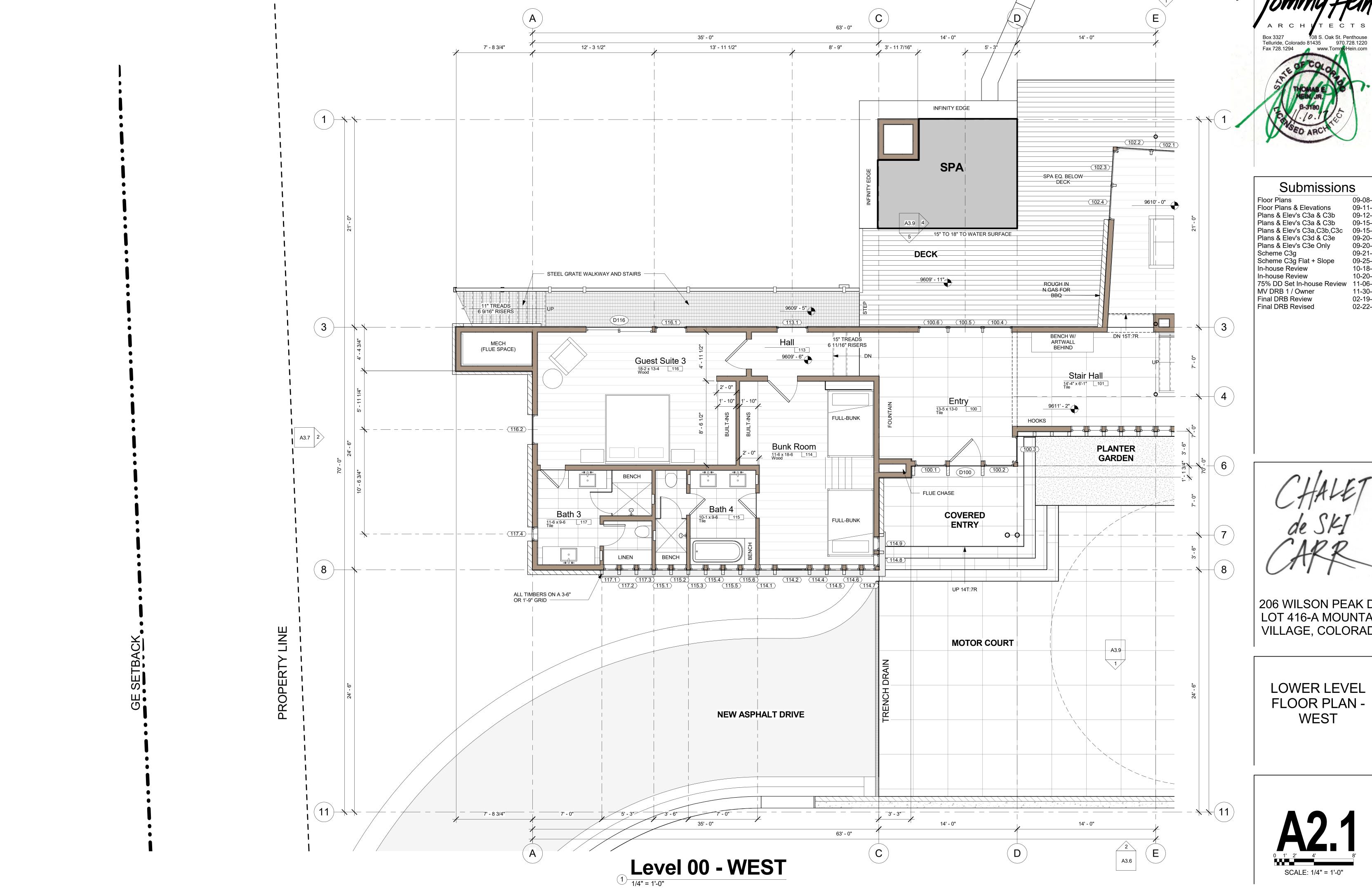
09-25-17

10-18-17

10-20-17

11-30-17 02-19-18

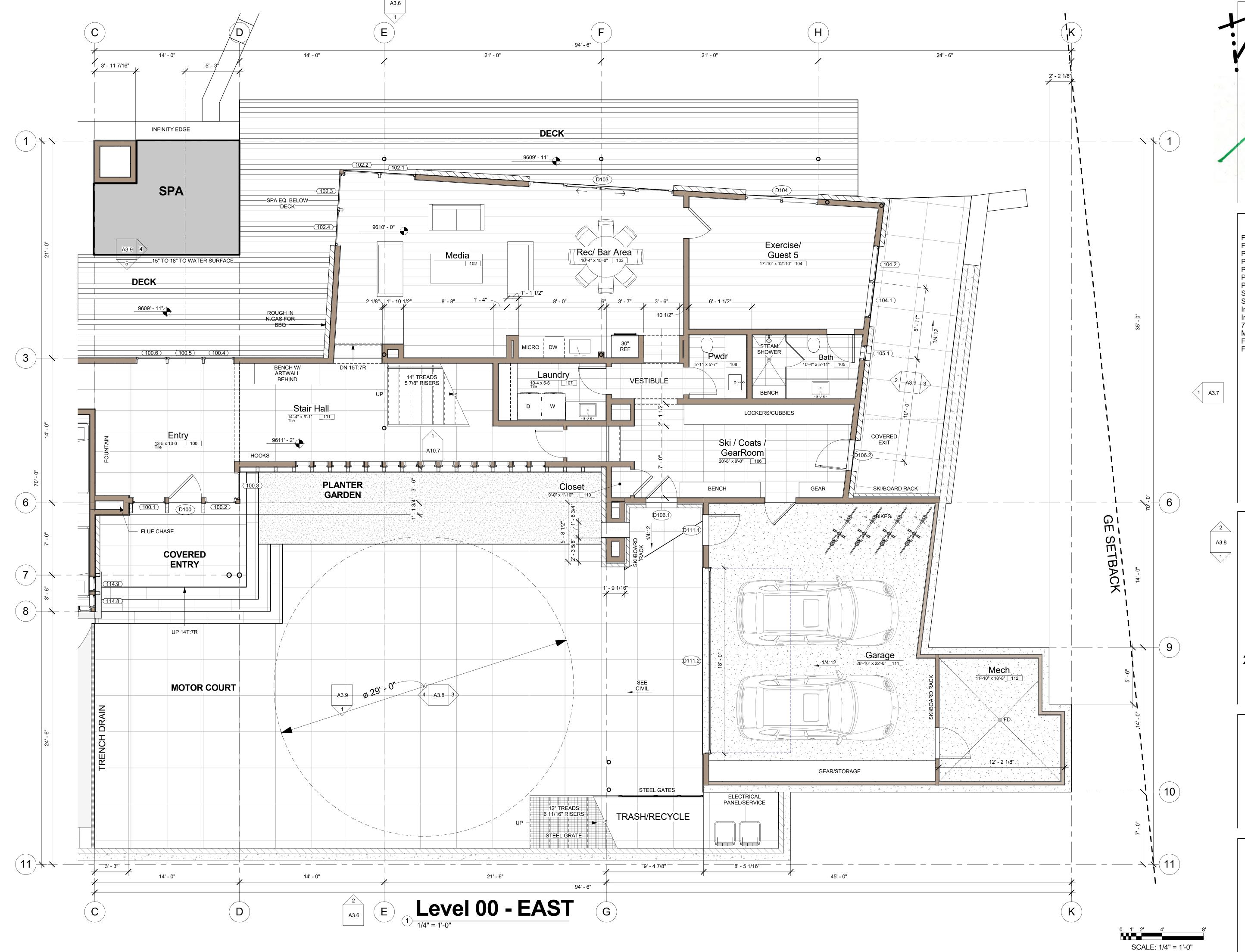
02-22-18



Submissions Floor Plans & Elevations
Plans & Elev's C3a & C3b
Plans & Elev's C3a & C3b Plans & Elev's C3a,C3b,C3c Plans & Elev's C3d & C3e Plans & Elev's C3e Only Scheme C3g Flat + Slope 09-25-17 10-18-17 10-20-17 75% DD Set In-house Review 11-06-17 MV DRB 1 / Owner 11-30-17 Final DRB Review 02-19-18 02-22-18

206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

LOWER LEVEL FLOOR PLAN -WEST



A R C H V T E C T S

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Telluride, Colorado 81435 970.728.1220
Fax 728.1294 www.TommyHein.com

## Submissions

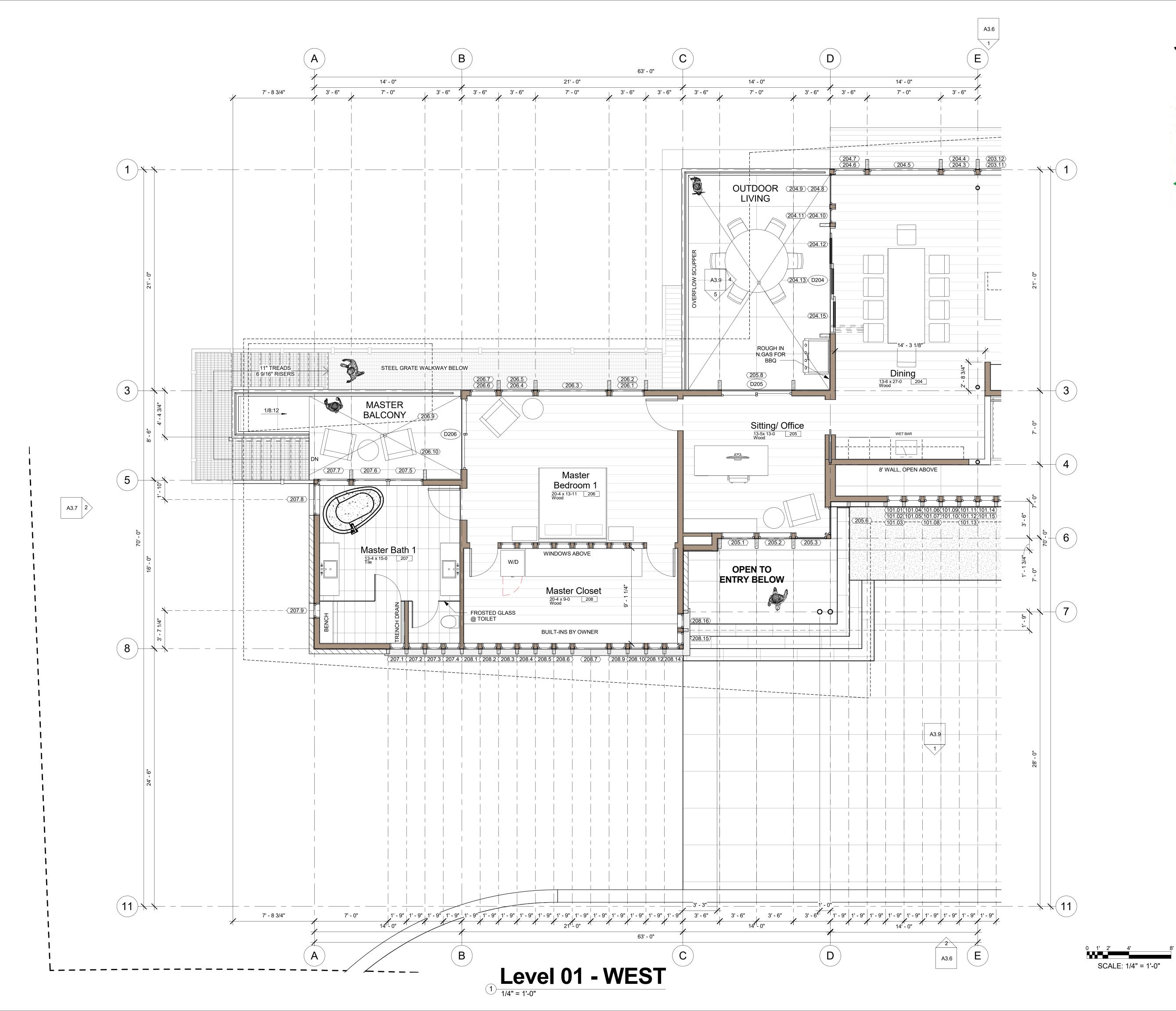
Floor Plans & Elevations Plans & Elev's C3a & C3b Plans & Elev's C3a & C3b Plans & Elev's C3a,C3b,C3c Plans & Elev's C3d & C3e Plans & Elev's C3e Only 09-20-17 Scheme C3g Scheme C3g Flat + Slope 09-25-17 In-house Review 10-18-17 10-20-17 In-house Review 75% DD Set In-house Review 11-06-17 11-30-17 02-19-18 MV DRB 1 / Owner Final DRB Review 02-22-18 Final DRB Revised

> CHALET de SKI CARR

206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

LOWER LEVEL FLOOR PLAN -EAST

**A2.1A** 



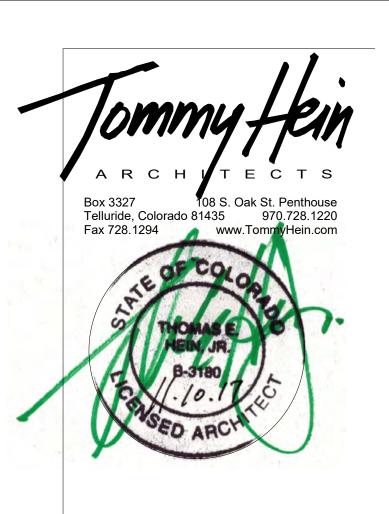
Box 3327 108 S. Oak St. Penthouse Telluride, Colorado 81435 970.728.1220

## Submissions

Floor Plans Floor Plans & Elevations Plans & Elev's C3a & C3b Plans & Elev's C3a & C3b Plans & Elev's C3a,C3b,C3c Plans & Elev's C3d & C3e 09-20-17 Plans & Elev's C3e Only 09-20-17 Scheme C3g Scheme C3g Flat + Slope 09-25-17 In-house Review 10-18-17 10-20-17 In-house Review 75% DD Set In-house Review 11-06-17 11-30-17 02-19-18 MV DRB 1 / Owner Final DRB Review 02-22-18 Final DRB Revised

206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

**UPPER LEVEL** FLOOR PLAN -WEST



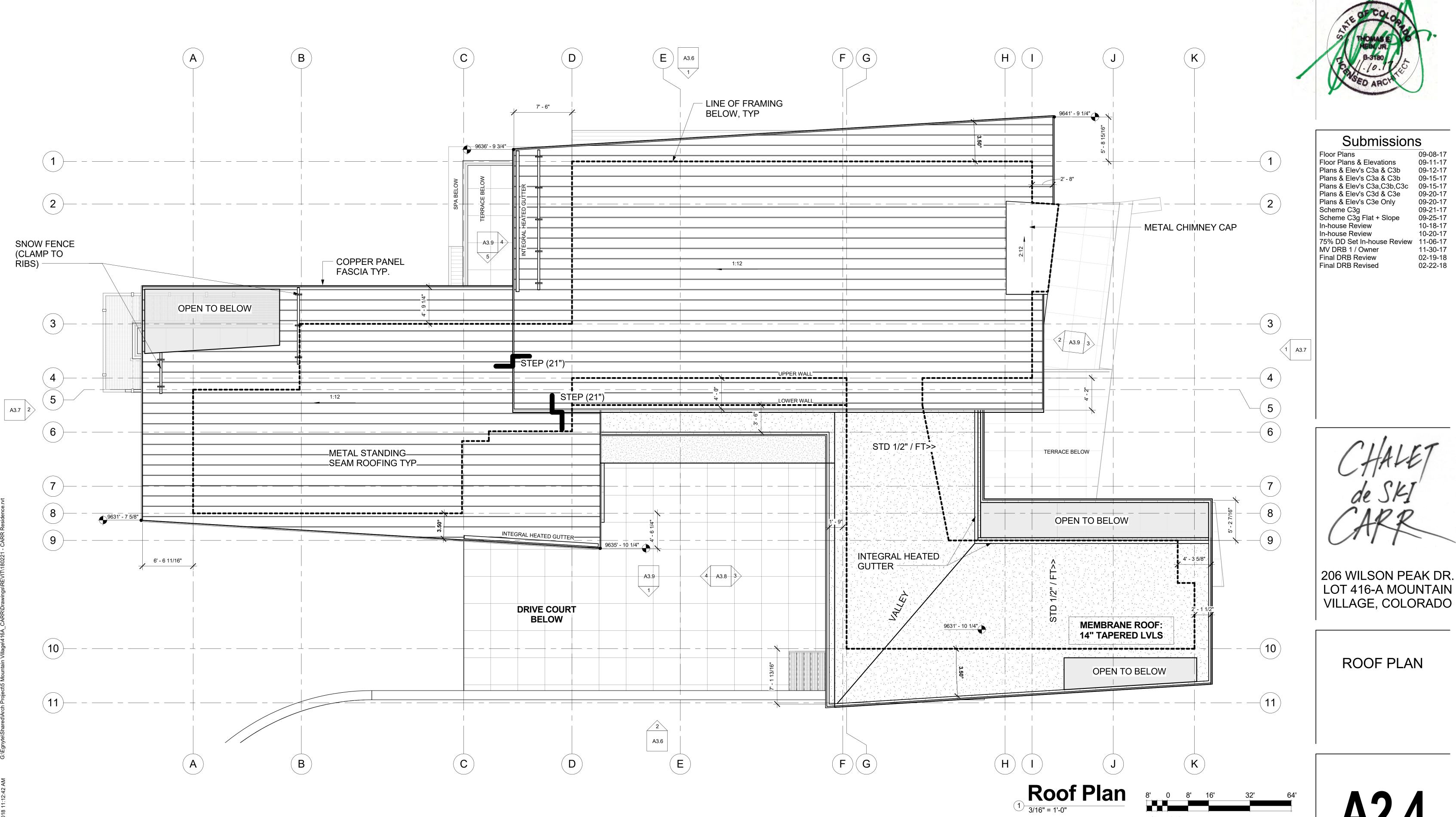
## Submissions

Submissions		
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Plans & Elev's C3a & C3b	09-15-17	
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MV DRB 1 / Owner	11-30-17	
Final DRB Review	02-19-18	
Final DRB Revised	02-22-18	

206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

**UPPER LEVEL** FLOOR PLAN -**EAST** 

**A2.2A** 



09-20-17 09-20-17 09-25-17 10-18-17 10-20-17

LOT 416-A MOUNTAIN VILLAGE, COLORADO



9 Exterior Materials - Ramp 1/8" = 1'-0"

A R C H V T E C T S

Box 3327 108 S. Oak St. Penthouse
Telluride, Colorado 81435 970.728.1220
Fax 728.1294 www.TommyHein.com

## Submissions

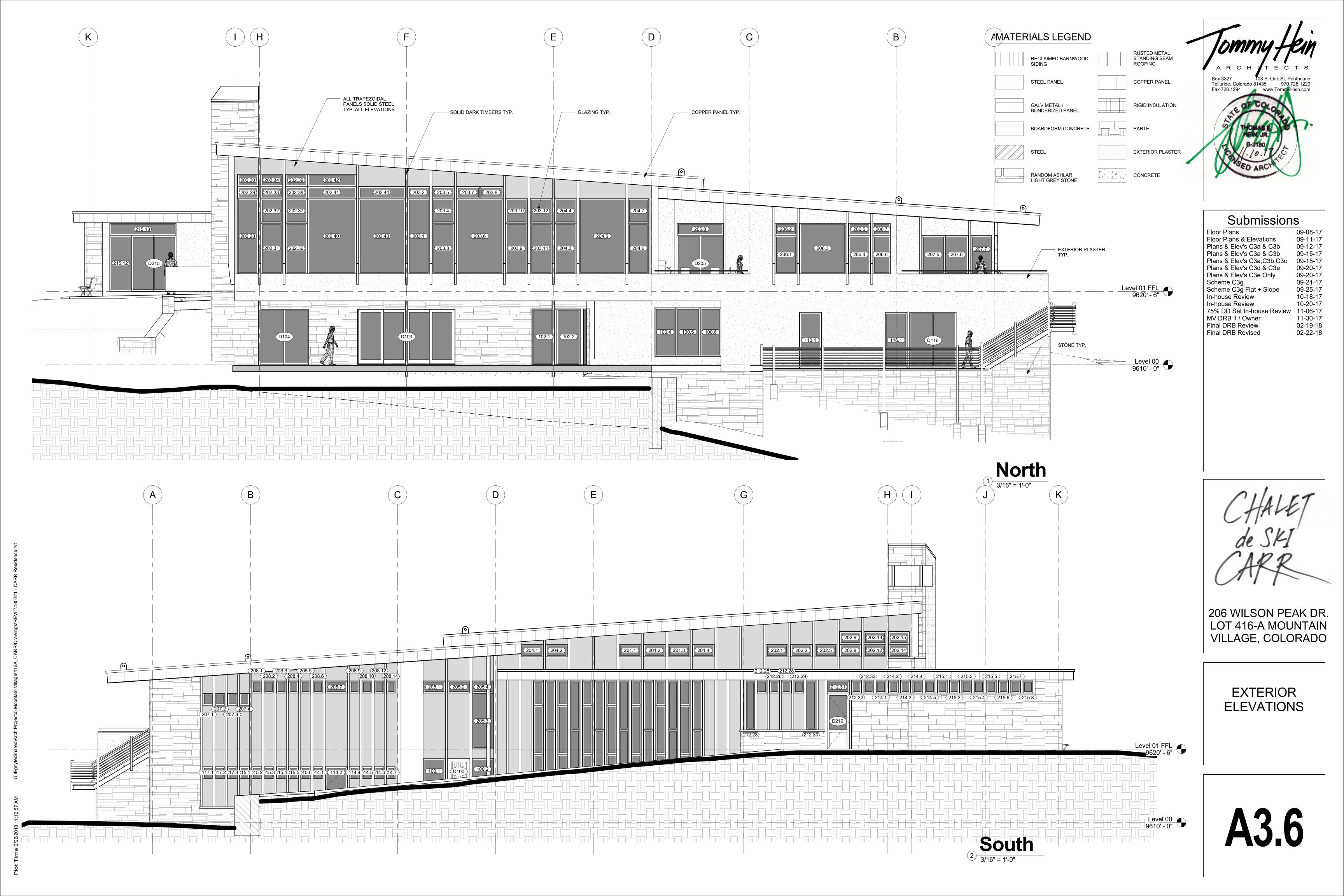
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Floor Plans	09-08-17
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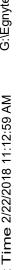
CHALET de SKI CARR

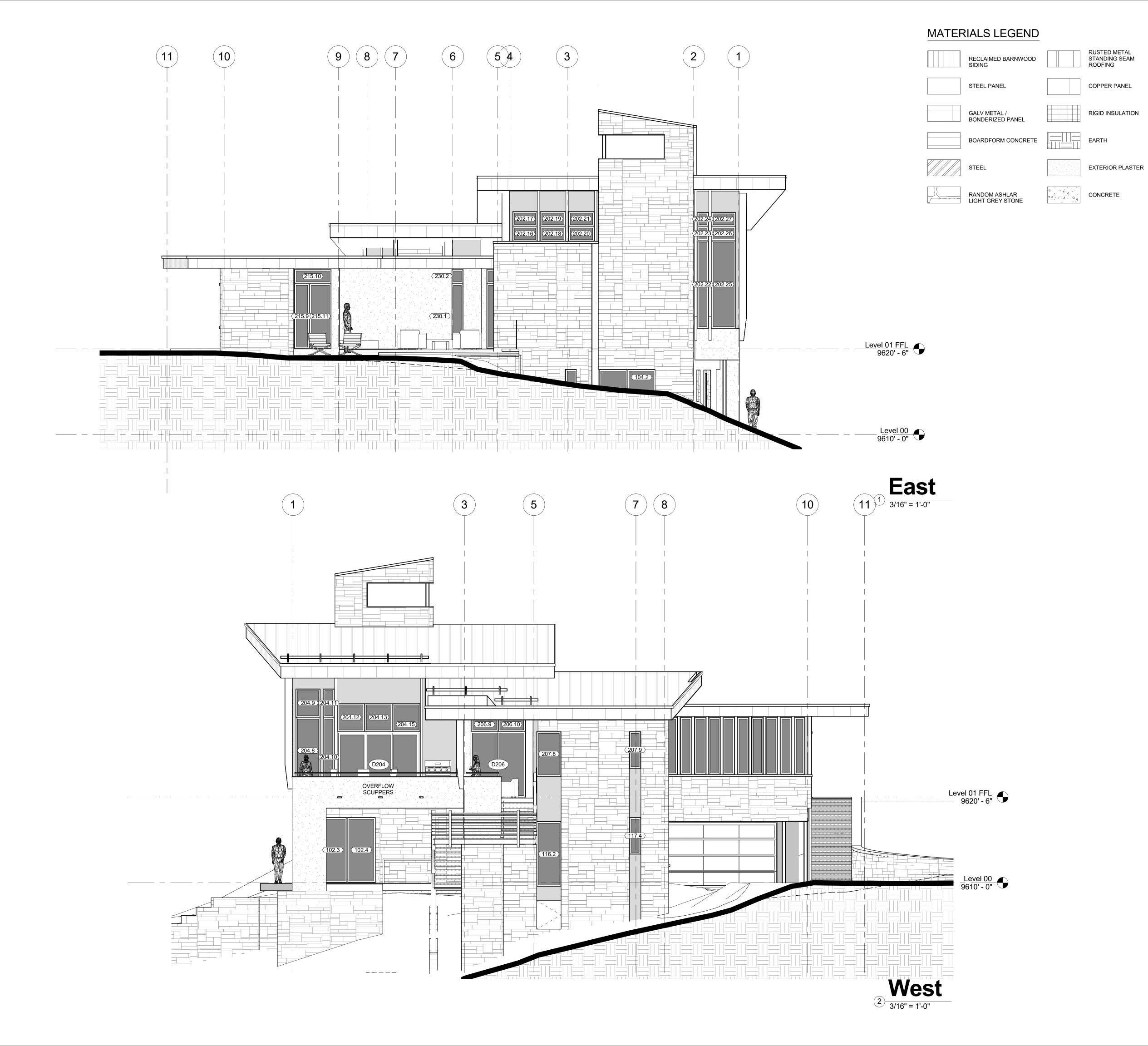
206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

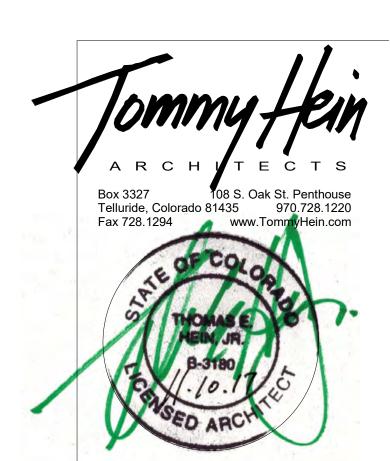
EXTERIOR MATERIAL CALCULATIONS

**A3.0** 





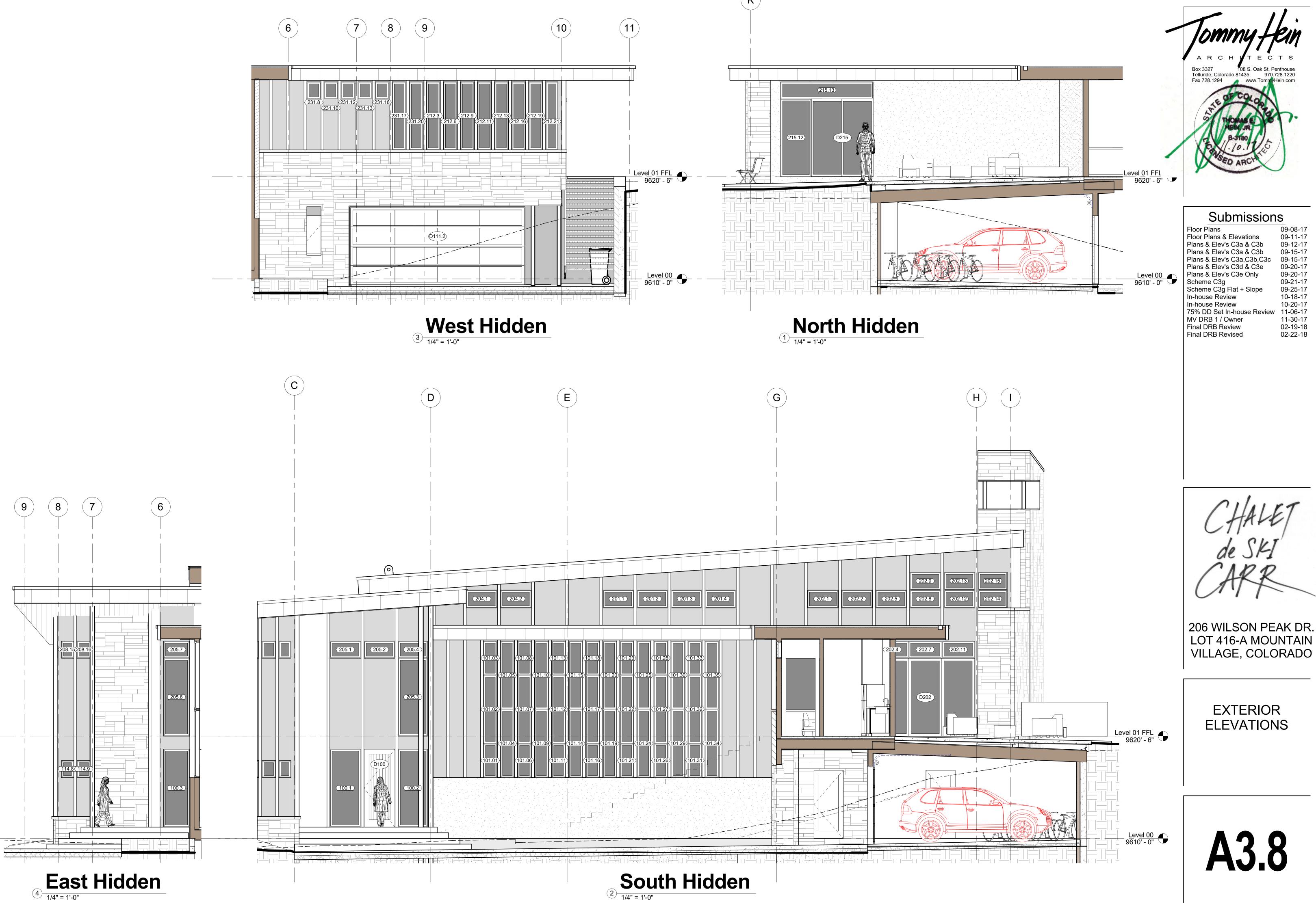




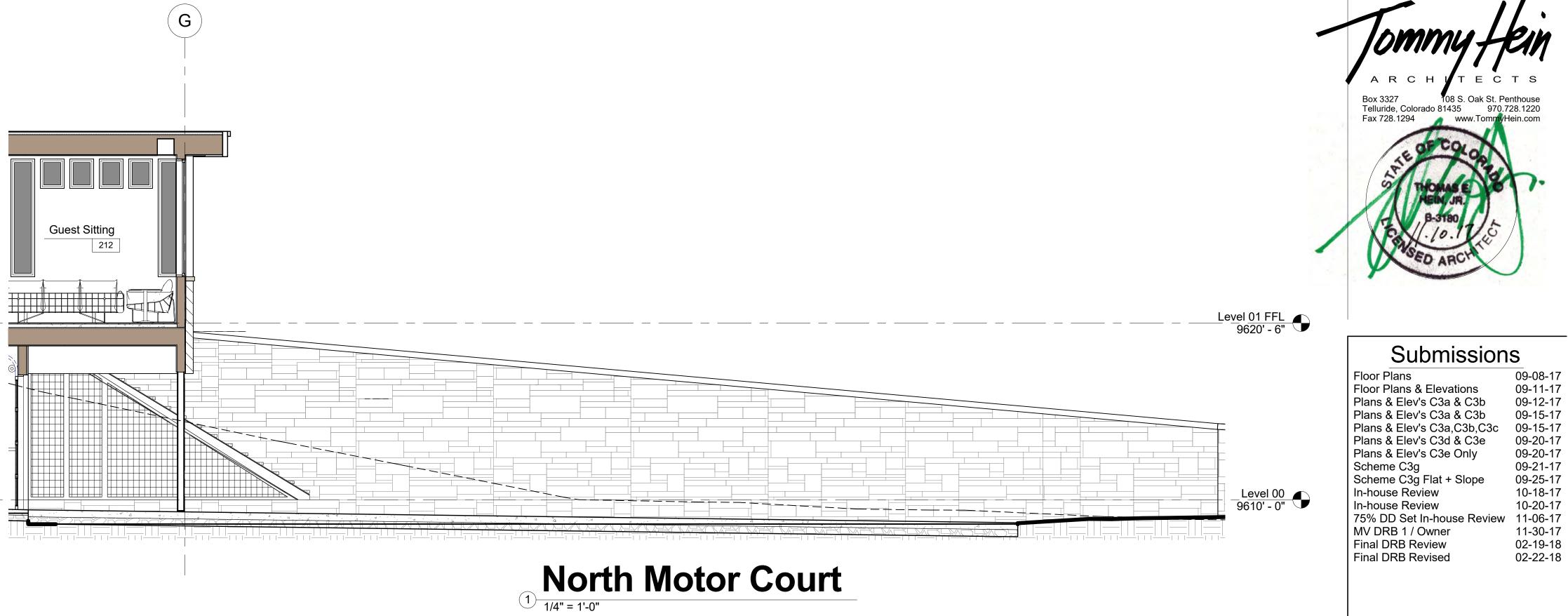
Submission	S
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Plans & Elev's C3a & C3b	09-15-17
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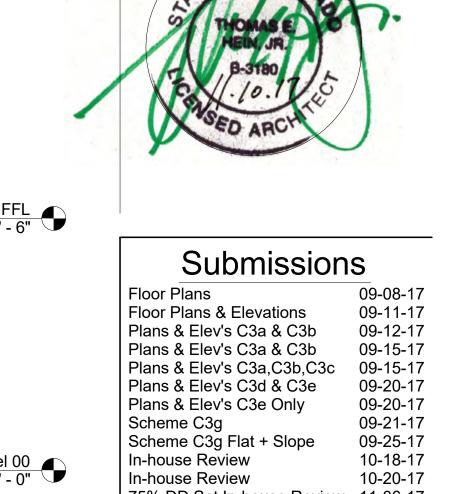
206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

**EXTERIOR ELEVATIONS** 



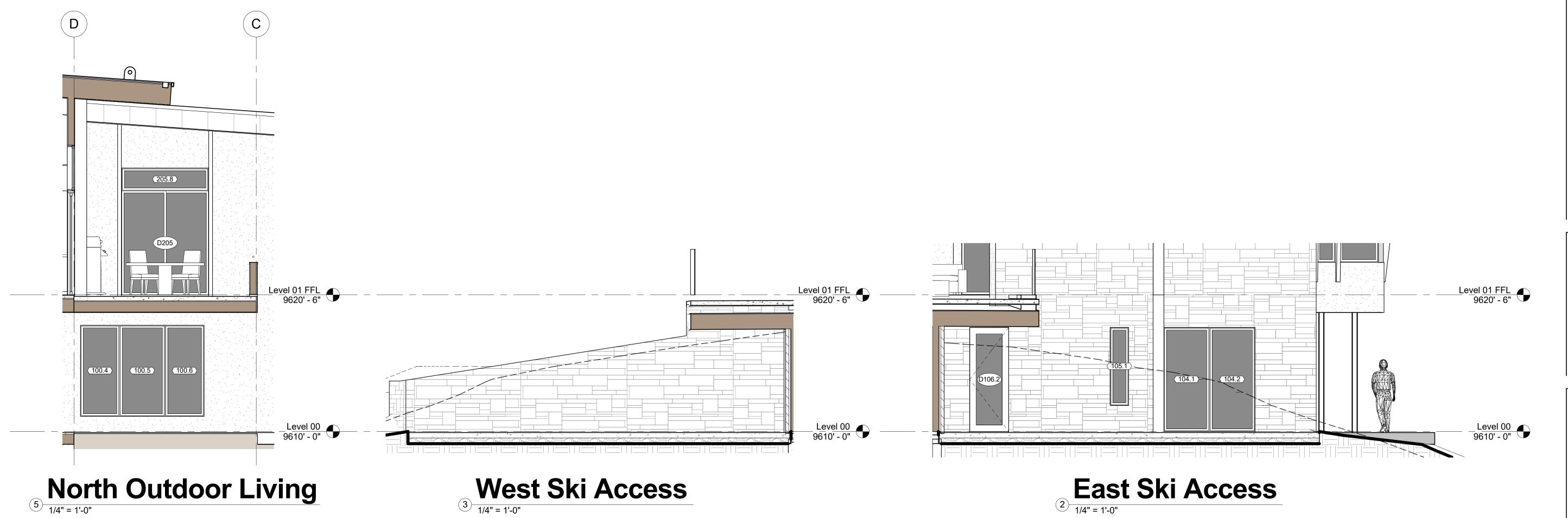






In-house Review

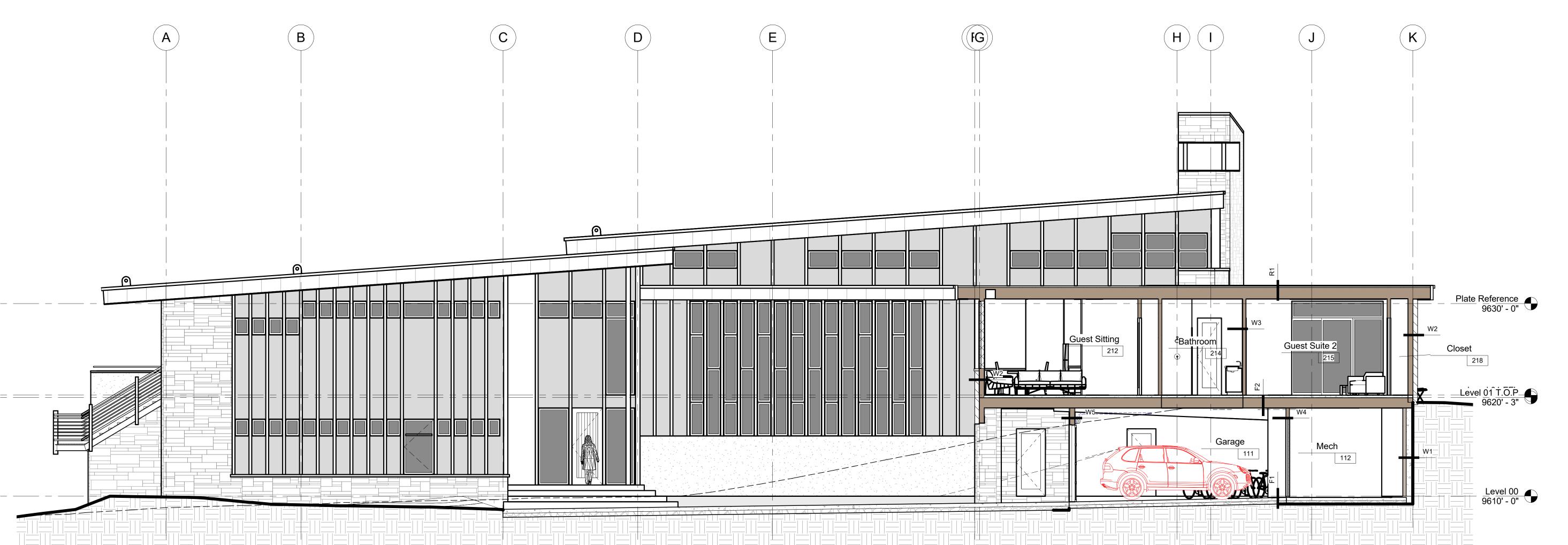
Final DRB Revised

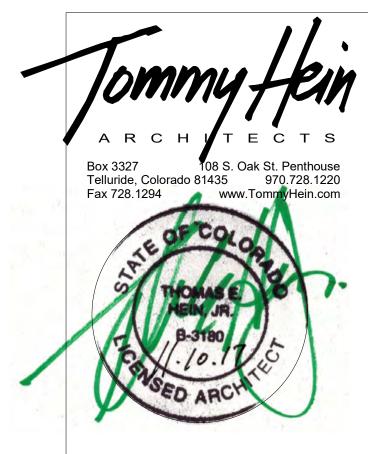


02-22-18

206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

> **EXTERIOR ELEVATIONS**



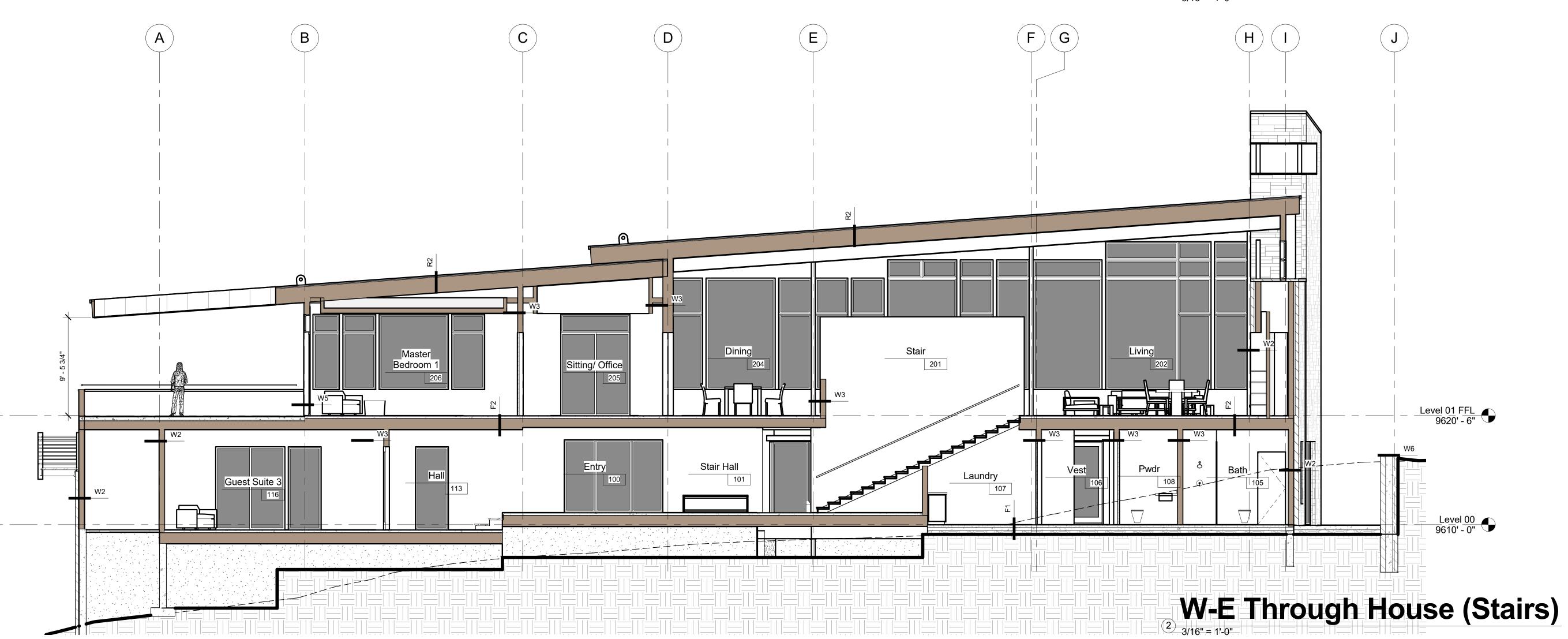


## Submissions

Submission	S
Floor Plans	09-08-1
Floor Plans & Elevations	09-11-1
Plans & Elev's C3a & C3b	09-12-1
Plans & Elev's C3a & C3b	09-15-1
Plans & Elev's C3a,C3b,C3c	09-15-1
Plans & Elev's C3d & C3e	09-20-1
Plans & Elev's C3e Only	09-20-1
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Scheme C3g Flat + Slope	09-25-1
In-house Review	10-18-1
In-house Review	10-20-1
75% DD Set In-house Review	11-06-1
MV DRB 1 / Owner	11-30-1
Final DRB Review	02-19-18
Final DRB Revised	02-22-1

02-22-18

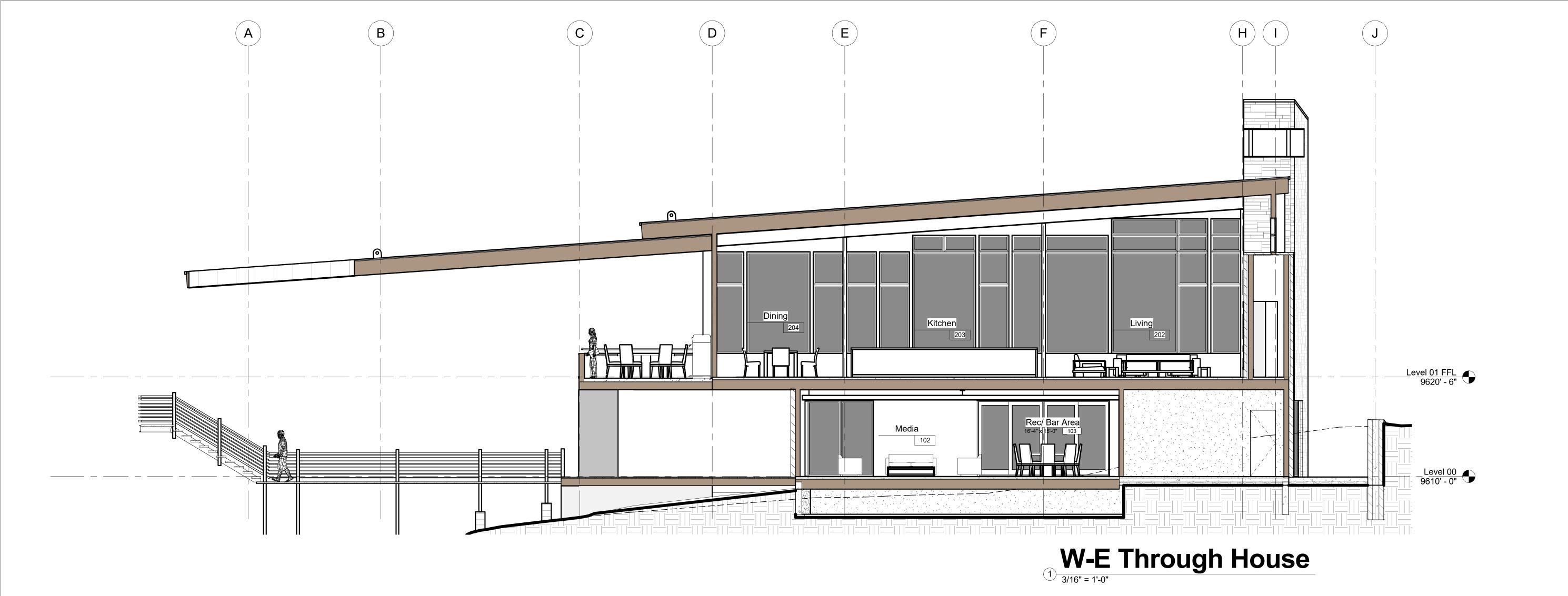
# W-E Through Drivecourt 3/16" = 1'-0"

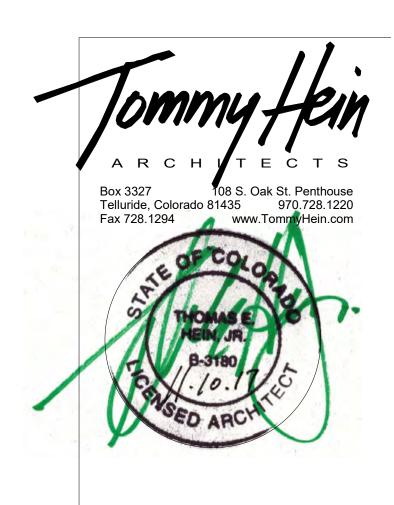


206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

> BUILDING SECTIONS

**A4.0** 





Submission	S
Floor Plans	09-08-17
Floor Plans & Elevations	09-11-17
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Plans & Elev's C3a & C3b	09-15-17
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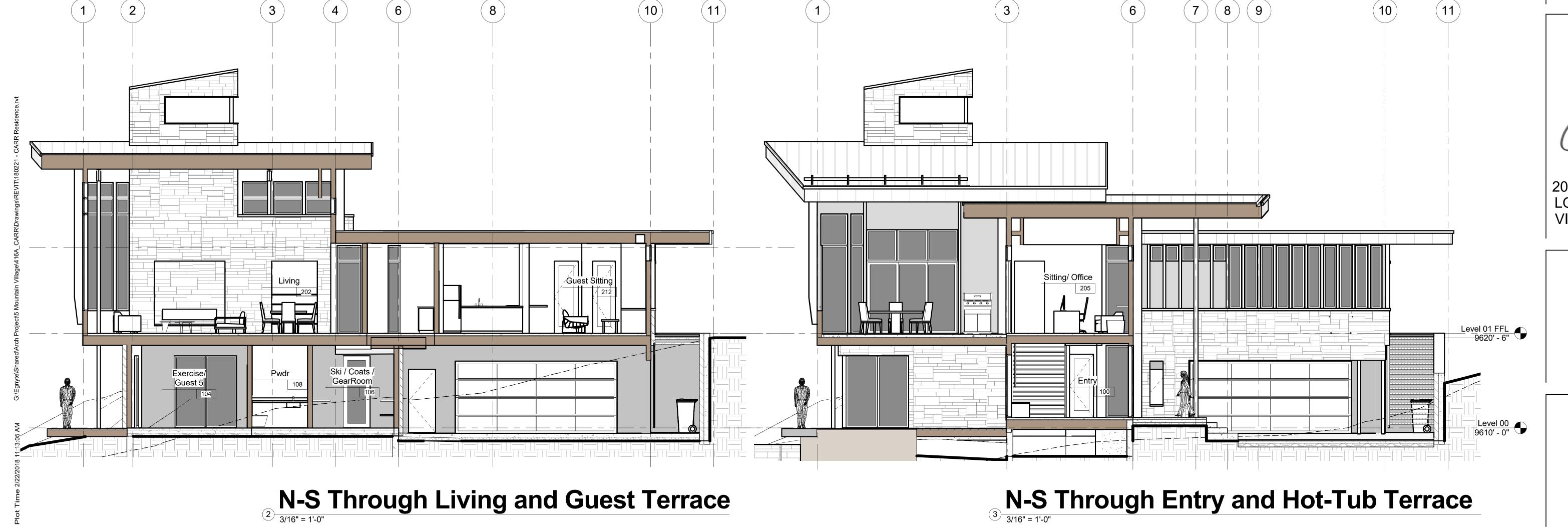
Final DRB Revised

02-22-18



206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

> BUILDING SECTIONS



W-E Thru Guest Terrace / Lnk / Entry / Guest / Master

Submissions		
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Floor Plans & Elevations	09-11-17	
Plans & Elev's C3a & C3b	09-12-17	
Plans & Elev's C3a & C3b	09-15-17	
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206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

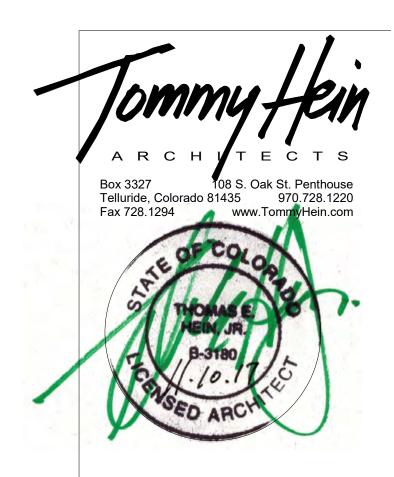
BUILDING SECTIONS

		Wi	indow Sched	ule		
Tag	Level	Width	Height	Finish Frame Height	Operation	Comments
100.1	Level 00	3' - 2"	8' - 0"	9' - 2"		
100.2	Level 00	3' - 0"	8' - 0"	9' - 2"		
100.3	Level 00 Level 00	2' - 8" 3' - 0"	8' - 0" 7' - 0"	9' - 2" 8' - 2"		
100.5	Level 00	3' - 6"	7' - 0"	8' - 2"		
100.6	Level 00 Level 00	3' - 0" 1' - 5"	7' - 0" 3' - 6"	8' - 2" 9' - 9"		
101.02	Level 00	1' - 5"	7' - 0"	16' - 9"		
101.03	Level 00	1' - 5"	3' - 6"	20' - 3"		
101.04	Level 00 Level 00	1' - 5" 1' - 5"	7' - 0" 7' - 0"	13' - 3" 20' - 3"		
101.06	Level 00	1' - 5"	3' - 6"	9' - 9"		
101.07	Level 00 Level 00	1' - 5" 1' - 5"	7' - 0" 3' - 6"	16' - 9" 20' - 3"		
101.08	Level 00	1' - 5"	7' - 0"	13' - 3"		
101.10	Level 00	1' - 5"	7' - 0"	20' - 3"		
101.11	Level 00 Level 00	1' - 5" 1' - 5"	3' - 6" 7' - 0"	9' - 9" 16' - 9"		
101.13	Level 00	1' - 5"	3' - 6"	20' - 3"		
101.14	Level 00	1' - 5"	7' - 0"	13' - 3"		
101.15 101.16	Level 00 Level 00	1' - 5" 1' - 5"	7' - 0" 3' - 6"	20' - 3" 9' - 9"		
101.17	Level 00	1' - 5"	7' - 0"	16' - 9"		
101.18	Level 00 Level 00	1' - 5" 1' - 5"	3' - 6" 7' - 0"	20' - 3" 13' - 3"		
101.19	Level 00	1' - 5"	7' - 0"	20' - 3"		
101.21	Level 00	1' - 5"	3' - 6"	9' - 9"		
101.22	Level 00 Level 00	1' - 5" 1' - 5"	7' - 0" 3' - 6"	16' - 9" 20' - 3"		
101.24	Level 00	1' - 5"	7' - 0"	13' - 3"		
101.25	Level 00	1' - 5"	7' - 0"	20' - 3"		
101.26 101.27	Level 00 Level 00	1' - 5" 1' - 5"	3' - 6" 7' - 0"	9' - 9" 16' - 9"		
101.28	Level 00	1' - 5"	3' - 6"	20' - 3"		
101.29	Level 00 Level 00	1' - 5" 1' - 5"	7' - 0" 7' - 0"	13' - 3" 20' - 3"		
101.31	Level 00	1' - 5"	3' - 6"	9' - 9"		
101.32	Level 00	1' - 5"	7' - 0"	16' - 9"		
101.33	Level 00 Level 00	1' - 5" 1' - 5"	3' - 6" 7' - 0"	20' - 3" 13' - 3"		
101.35	Level 00	1' - 5"	7' - 0"	20' - 3"		
102.1	Level 00 Level 00	3' - 6" 3' - 6"	8' - 0" 8' - 0"	8' - 0" 8' - 0"		
102.2	Level 00	3' - 6"	8' - 0"	8' - 0"		
102.4	Level 00	3' - 6"	8' - 0"	8' - 0"		
104.1 104.2	Level 00 Level 00	3' - 6" 3' - 6"	8' - 0" 8' - 0"	8' - 0" 8' - 0"		
105.1	Level 00	1' - 5"	6' - 0"	8' - 0"		Frosted
113.1	Level 00	3' - 2"	8' - 0"	7' - 6"		
114.1 114.2	Level 00 Level 00	1' - 5" 3' - 2"	1' - 9" 5' - 9"	8' - 0" 8' - 0"	Casement	Egress
114.4	Level 00	1' - 5"	1' - 9"	8' - 0"		
114.5 114.6	Level 00 Level 00	1' - 5" 1' - 5"	1' - 9" 1' - 9"	8' - 0" 8' - 0"		
114.7	Level 00	1' - 3"	1' - 9"	8' - 0"		
114.8	Level 00	1' - 3"	1' - 9"	8' - 0"		
114.9 115.1	Level 00 Level 00	1' - 5" 1' - 5"	1' - 9" 1' - 9"	8' - 0" 8' - 0"		
115.2	Level 00	1' - 5"	1' - 9"	8' - 0"		
115.3	Level 00	1' - 5" 1' - 5"	1' - 9" 1' - 9"	8' - 0" 8' - 0"		
115.4 115.5	Level 00 Level 00	1' - 5"	1' - 9"	8' - 0"		
115.6	Level 00	1' - 5"	1' - 9"	8' - 0"		
116.1 116.2	Level 00 Level 00	3' - 2" 3' - 0"	8' - 0" 8' - 0"	7' - 6" 7' - 6"		
117.1	Level 00	1' - 5"	1' - 9"	8' - 0"		
117.2	Level 00	1' - 5"	1' - 9"	8' - 0"		
117.3 117.4	Level 00 Level 00	1' - 5" 1' - 5"	1' - 9" 4' - 6"	8' - 0" 8' - 0"		
201.1	Level 01 FFL	3' - 2"	1' - 10"	15' - 0"		
201.2 201.3	Level 01 FFL	3' - 2" 3' - 2"	1' - 10" 1' - 10"	15' - 0" 15' - 0"		
201.3	Level 01 FFL Level 01 FFL	3' - 2"	1' - 10"	15' - 0"		
202.1	Level 01 FFL	3' - 2"	1' - 10"	15' - 0"		
202.2	Level 01 FFL Level 01 FFL	3' - 2" 3' - 4"	1' - 10" 1' - 9"	15' - 0" 9' - 9"		
202.4	Level 01 FFL	3' - 2"	1' - 10"	15' - 0"		
202.7	Level 01 FFL	3' - 5"	1' - 9"	9' - 9"		
202.8	Level 01 FFL Level 01 FFL	3' - 2" 3' - 2"	1' - 10" 1' - 10"	15' - 0" 16' - 10"		
202.11	Level 01 FFL	3' - 4 1/2"	1' - 9"	9' - 9"		
202.12	Level 01 FFL Level 01 FFL	3' - 2" 3' - 2"	1' - 10" 1' - 10"	15' - 0" 16' - 10"		
202.13	Level 01 FFL Level 01 FFL	3' - 2"	1' - 10" 1' - 10"	16' - 10" 15' - 0"		
202.15	Level 01 FFL	3' - 0"	1' - 10"	16' - 10"		
202.16	Level 01 FFL Level 01 FFL	3' - 0" 3' - 0"	1' - 10" 1' - 10"	15' - 0" 16' - 10"		
202.17	Level 01 FFL	3' - 2"	1' - 10"	15' - 0"		
_	Level 01 FFL	3' - 2"	1' - 10"	16' - 10"		
202.19				4EL 0"		
202.19 202.20 202.21	Level 01 FFL Level 01 FFL	3' - 2" 3' - 2"	1' - 10" 1' - 10"	15' - 0" 16' - 10"		

				Finish Frame		
Tag	Level	Width	Height	Height	Operation	Comment
202.23	Level 01 FFL	1' - 5"	1' - 9"	15' - 0"		
202.24	Level 01 FFL	1' - 5"	1' - 9"	16' - 9"		
202.25	Level 01 FFL	3' - 0"	10' - 9"	13' - 3"		
202.26	Level 01 FFL Level 01 FFL	2' - 11 3/4" 2' - 11 3/4"	1' - 9" 1' - 9"	15' - 0" 16' - 9"		
202.28	Level 01 FFL	3' - 0"	10' - 9"	13' - 3"		
202.29	Level 01 FFL	3' - 0"	1' - 9"	15' - 0"		
202.30	Level 01 FFL Level 01 FFL	3' - 0" 3' - 2"	1' - 9" 7' - 3"	16' - 9" 9' - 9"		
202.32	Level 01 FFL	3' - 2"	3' - 6"	13' - 3"		
202.33	Level 01 FFL	3' - 2"	1' - 9"	15' - 0"		
202.34	Level 01 FFL	3' - 2"	1' - 9"	16' - 9"		
202.36	Level 01 FFL Level 01 FFL	3' - 2" 3' - 2"	7' - 3" 3' - 6"	9' - 9" 13' - 3"		
202.38	Level 01 FFL	3' - 2"	1' - 9"	15' - 0"		
202.39	Level 01 FFL	3' - 2"	1' - 9"	16' - 9"		
202.40	Level 01 FFL	7' - 0" 7' - 0"	10' - 9" 1' - 9"	13' - 3" 15' - 0"		
202.41	Level 01 FFL Level 01 FFL	7 - 0	1' - 9"	16' - 9"		
202.43	Level 01 FFL	6' - 8"	10' - 9"	13' - 3"		
202.44	Level 01 FFL	6' - 8"	1' - 9"	15' - 0"		
203.1	Level 01 FFL	3' - 2"	10' - 9"	13' - 3"		
203.2	Level 01 FFL Level 01 FFL	3' - 2" 3' - 2"	1' - 9" 7' - 3"	15' - 0" 9' - 9"		
203.4	Level 01 FFL	3' - 2"	3' - 6"	13' - 3"		
203.5	Level 01 FFL	3' - 2"	1' - 9"	15' - 0"		_
203.6	Level 01 FFL Level 01 FFL	6' - 8" 3' - 4"	10' - 9" 1' - 9"	13' - 3" 15' - 0"		
203.7	Level 01 FFL	3 - 4	1' - 9"	15 - 0"		
203.9	Level 01 FFL	3' - 2"	7' - 3"	9' - 9"		
203.10	Level 01 FFL	3' - 2"	3' - 6"	13' - 3"		
203.11	Level 01 FFL Level 01 FFL	3' - 2" 3' - 2"	7' - 3" 3' - 6"	9' - 9" 13' - 3"		
204.1	Level 01 FFL	3' - 2"	1' - 10"	15' - 0"		
204.2	Level 01 FFL	3' - 2"	1' - 10"	15' - 0"		
204.3	Level 01 FFL	3' - 2"	7' - 3"	9' - 9"		
204.4	Level 01 FFL Level 01 FFL	3' - 2" 6' - 8"	3' - 6" 10' - 9"	13' - 3" 13' - 3"		
204.6	Level 01 FFL	3' - 0"	7' - 3"	9' - 9"		
204.7	Level 01 FFL	3' - 0"	3' - 6"	13' - 3"		
204.8	Level 01 FFL	3' - 0"	9' - 9"	9' - 9"		
204.9	Level 01 FFL Level 01 FFL	3' - 0" 1' - 5"	3' - 6" 9' - 9"	13' - 3" 9' - 9"		
204.11	Level 01 FFL	1' - 5"	3' - 6"	13' - 3"		
204.12	Level 01 FFL	3' - 4 1/2"	3' - 6"	11' - 6"		
204.13	Level 01 FFL Level 01 FFL	3' - 5" 3' - 4 1/2"	3' - 6" 3' - 6"	11' - 6" 11' - 6"		
205.1	Level 01 FFL	3' - 2"	1' - 9"	9' - 9"		
205.2	Level 01 FFL	3' - 2"	1' - 9"	9' - 9"		
205.3	Level 01 FFL	3' - 0"	8' - 0"	8' - 0"		
205.4	Level 01 FFL Level 01 FFL	3' - 0" 2' - 8"	1' - 9" 8' - 0"	9' - 9" 8' - 0"		
205.7	Level 01 FFL	2' - 8"	1' - 9"	9' - 9"		
205.8	Level 01 FFL	6' - 8"	1' - 9"	9' - 9"		
206.1	Level 01 FFL	3' - 2"	5' - 6"	8' - 0"		
206.2	Level 01 FFL Level 01 FFL	3' - 2" 6' - 8"	1' - 9" 7' - 3"	9' - 9" 9' - 9"		
206.4	Level 01 FFL	3' - 2"	5' - 6"	8' - 0"		
206.5	Level 01 FFL	3' - 2"	1' - 9"	9' - 9"		
206.6	Level 01 FFL Level 01 FFL	2' - 6 1/2" 2' - 6 1/2"	5' - 6" 1' - 9"	8' - 0" 9' - 9"		
206.7	Level 01 FFL	3' - 4"	1' - 9"	9' - 9"		
206.10	Level 01 FFL	3' - 4"	1' - 9"	9' - 9"		
207.1	Level 01 FFL	1' - 5"	1' - 9"	8' - 0"		
207.2	Level 01 FFL Level 01 FFL	1' - 5" 1' - 5"	1' - 9" 1' - 9"	8' - 0" 8' - 0"		
207.3	Level 01 FFL	1' - 5"	1' - 9"	8' - 0"		
207.5	Level 01 FFL	3' - 4"	5' - 6"	8' - 0"		
207.6	Level 01 FFL	3' - 4"	5' - 6"	8' - 0"		
207.7	Level 01 FFL Level 01 FFL	3' - 0" 3' - 0"	5' - 6" 5' - 6"	8' - 0" 8' - 0"		
207.8	Level 01 FFL	1' - 5"	4' - 6"	8' - 0"		
207.10	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
207.11	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
207.12	Level 01 FFL Level 01 FFL	1' - 5" 1' - 5"	1' - 9" 1' - 9"	9' - 9" 9' - 9"		
207.13	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
207.15	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
207.16	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
207.17	Level 01 FFL Level 01 FFL	1' - 5" 2' - 8"	1' - 9" 8' - 0"	9' - 9" 8' - 0"		
207.16	Level 01 FFL	2' - 8"	1' - 9"	9' - 9"		
208.1	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
208.2	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
208.3	Level 01 FFL Level 01 FFL	1' - 5" 1' - 5"	1' - 9" 1' - 9"	9' - 9" 9' - 9"		
208.5	Level 01 FFL	1'-5"	1' - 9"	9 - 9"		
208.6	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
208.7	Level 01 FFL	3' - 2"	1' - 9"	9' - 9"		
208.9	Level 01 FFL	1' - 5"	1' - 9"	9' - 9" 9' - 9"		
208.10	Level 01 FFL	1' - 5"	1' - 9"	9-9		

				Finish Frame		
Tag	Level	Width	Height	Height	Operation	Comments
208.14	Level 01 FFL	1' - 3"	1' - 9"	9' - 9"		
208.15	Level 01 FFL	1' - 3"	1' - 9"	9' - 9"		
208.16	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
212.3	Level 01 FFL	1' - 5"	7' - 0"	9' - 9"		
212.6	Level 01 FFL	1' - 5"	7' - 0"	9' - 9"		
212.9	Level 01 FFL	1' - 5"	7' - 0"	9' - 9"		
212.11	Level 01 FFL	1' - 5"	7' - 0"	9' - 9"		
212.13	Level 01 FFL	1' - 5"	7' - 0"	9' - 9"		
212.16	Level 01 FFL	1' - 5"	7' - 0"	9' - 9"		
212.19	Level 01 FFL	1' - 5"	7' - 0"	9' - 9"		
212.21	Level 01 FFL	1' - 3"	7' - 0"	9' - 9"		
212.23	Level 01 FFL	1' - 3"	7' - 0"	9' - 9"		
212.25	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
212.26	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
212.28	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
212.29	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
212.30	Level 01 FFL	1' - 5"	7' - 0"	9' - 9"		
212.31	Level 01 FFL	3' - 2"	1' - 9"	9' - 9"		
212.32	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
212.33	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
214.1	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
214.2	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
214.3	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
214.4	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
214.5	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
215.1	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
215.2	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
215.3	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
215.4	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
215.5	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
215.6	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
215.7	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
215.8	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
215.9	Level 01 FFL	1' - 10"	8' - 0"	8' - 0"		
215.10	Level 01 FFL	4' - 6"	1' - 9"	9' - 9"		
215.11	Level 01 FFL	2' - 8"	8' - 0"	8' - 0"		
215.12	Level 01 FFL	3' - 2"	8' - 0"	8' - 0"		
215.13	Level 01 FFL	9' - 6"	1' - 9"	9' - 9"		
230.1	Level 01 FFL	1' - 5"	8' - 0"	8' - 0"		
230.2	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
231.8	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
231.10	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
231.10	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
231.12	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
231.13	Level 01 FFL	1' - 5"	1' - 9"	9' - 9"		
231.10	Level 01 FFL	1' - 5"	7' - 0"	9' - 9"		
231.17	Level 01 FFL	1' - 5"	1 - 0	9' - 9"		

Exterior Door Schedule						
Tag	Level	Location	Width	Height	Description	Comments
D100	Level 00	Exterior	3' - 2"	8' - 0"	Swing - Privacy	Custom Entry
D103	Level 00	Exterior	14' - 0"	8' - 0"	Double Slider - Privacy	Tempered Glass
D104	Level 00	Exterior	7' - 0"	8' - 0"	Slider - Privacy	Tempered Glass
D106.1	Level 00	Exterior	3' - 0"	7' - 0"	Swing - Privacy	Solid Core Wood
D106.2	Level 00	Exterior	3' - 0"	8' - 0"	Swing - Privacy	Solid Core Wood
D111.1	Level 00	Exterior	3' - 0"	7' - 0"	Swing - Privacy	Solid Core Wood
D111.2	Level 00	Exterior	18' - 0"	8' - 0"	Overhead	Tempered Glass
D116	Level 00	Exterior	6' - 8"	8' - 0"	Slider - Privacy	Tempered Glass
D202	Level 01 FFL	Exterior	10' - 2"	8' - 0"	Stacker - Privacy	Tempered Glass
D204	Level 01 FFL	Exterior	10' - 2"	8' - 0"	Double Slider - Privacy	Tempered Glass
D205	Level 01 FFL	Exterior	6' - 8"	8' - 0"	Slider - Privacy	Tempered Glass
D206	Level 01 FFL	Exterior	6' - 8"	8' - 0"	Swing - Privacy	Tempered Glass
D212	Level 01 FFL	Exterior	3' - 2"	8' - 0"	Swing - Privacy	Solid Core Wood
D215	Level 01 FFL	Exterior	6' - 4"	8' - 0"	Slider - Privacy	Tempered Glass



# Submissions

	5
Floor Plans	09-08-17
Floor Plans & Elevations	09-11-17
Plans & Elev's C3a & C3b	09-12-17
Plans & Elev's C3a & C3b	09-15-17
Plans & Elev's C3a,C3b,C3c	09-15-17
Plans & Elev's C3d & C3e	09-20-17
Plans & Elev's C3e Only	09-20-17
Scheme C3g	09-21-17
Scheme C3g Flat + Slope	09-25-17
In-house Review	10-18-17
In-house Review	10-20-17
75% DD Set In-house Review	11-06-17
MV DRB 1 / Owner	11-30-17
Final DRB Review	02-19-18
Final DRB Revised	02-22-18

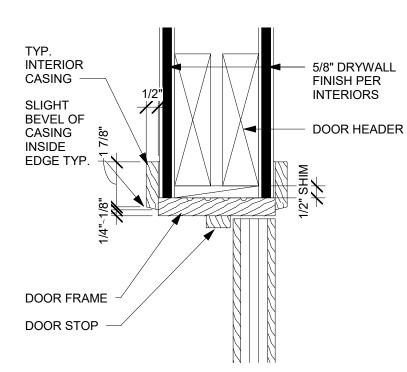


206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

WINDOW & EXTERIOR DOOR SCHEDULES

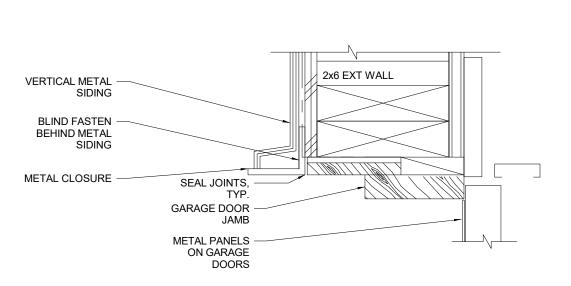
A9.1

PAINTED DRYWALL J-BEAD DRYWALL STOP 5/8" FLUSH BASE WITH 3/4" REVEAL FINISHED FLOOR —

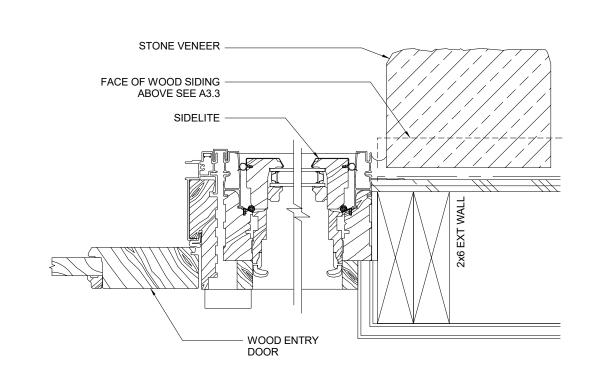


TYP. BASE DETAIL TYP. DOOR CASING

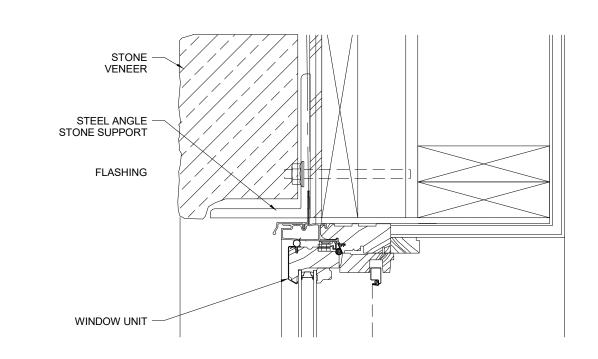
(4) 3" = 1'-0"



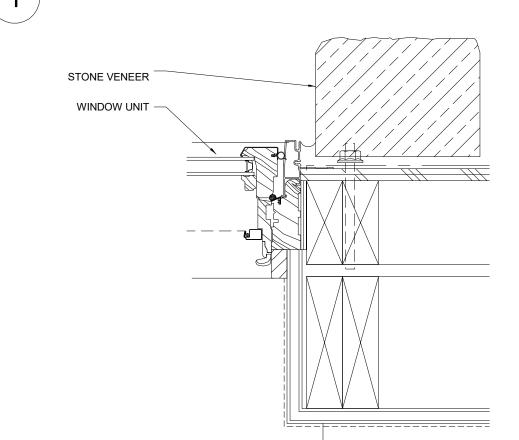




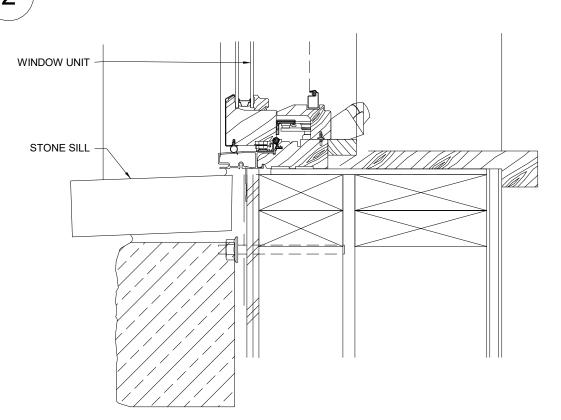
ENTRY DOOR JAMB



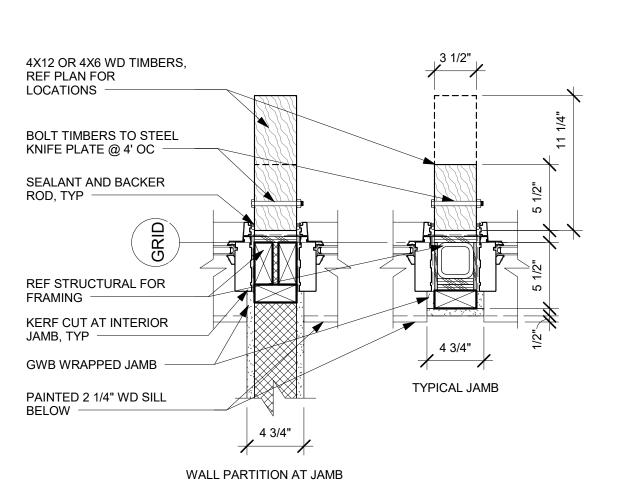
TYP WINDOW HEAD AT STONE



TYP WINDOW JAMB AT STONE



TYP WINDOW SILL AT STONE



TYPICAL CORNER JAMB

WATERPROOF WINDOW

1/4" SHIM SPACE, FILL

AFTER INSTALLATION, TYP

PAINTED 1/2"x1/2" WD TRIM

PAINTED 2 1/4" WD SILL BELOW

WRAP, TYP

GENERAL DOOR NOTE: ALL EXTERIOR DOOR HARDWARE SHALL BE BLACK HARDWARE

INTERIOR DOORS SHALL BE POPLAR PRIMED AND PAINTED, CHROME HARDWARE TYP

METAL PANEL WRAPPED CORNER

3x3x3/8 STEEL COLUMN, REF STRUCT

PAINTED LOEWEN
DIRECT SET
WINDOW,
4 9/16" FRAME TYP

TYP, FRONT DOOR LOCK SET MORTICED, TUBULAR SETS FOR INTERIOR DOORS.

WINDOW JAMB DETAILS 3 1 1/2" = 1'-0"

WINDOW DETAILS

2 1 1/2" = 1'-0"



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Submissions

75% DD Set In-house Review 11-06-17

Floor Plans & Elevations
Plans & Elev's C3a & C3b
Plans & Elev's C3a & C3b
Plans & Elev's C3a,C3b,C3c
Plans & Elev's C3d & C3e

Plans & Elev's C3e Only

Scheme C3g Flat + Slope

09-08-17

09-11-17 09-12-17

09-15-17 09-20-17

09-20-17 09-21-17

09-25-17

10-18-17

10-20-17

11-30-17 02-19-18

02-22-18

Floor Plans

Scheme C3g

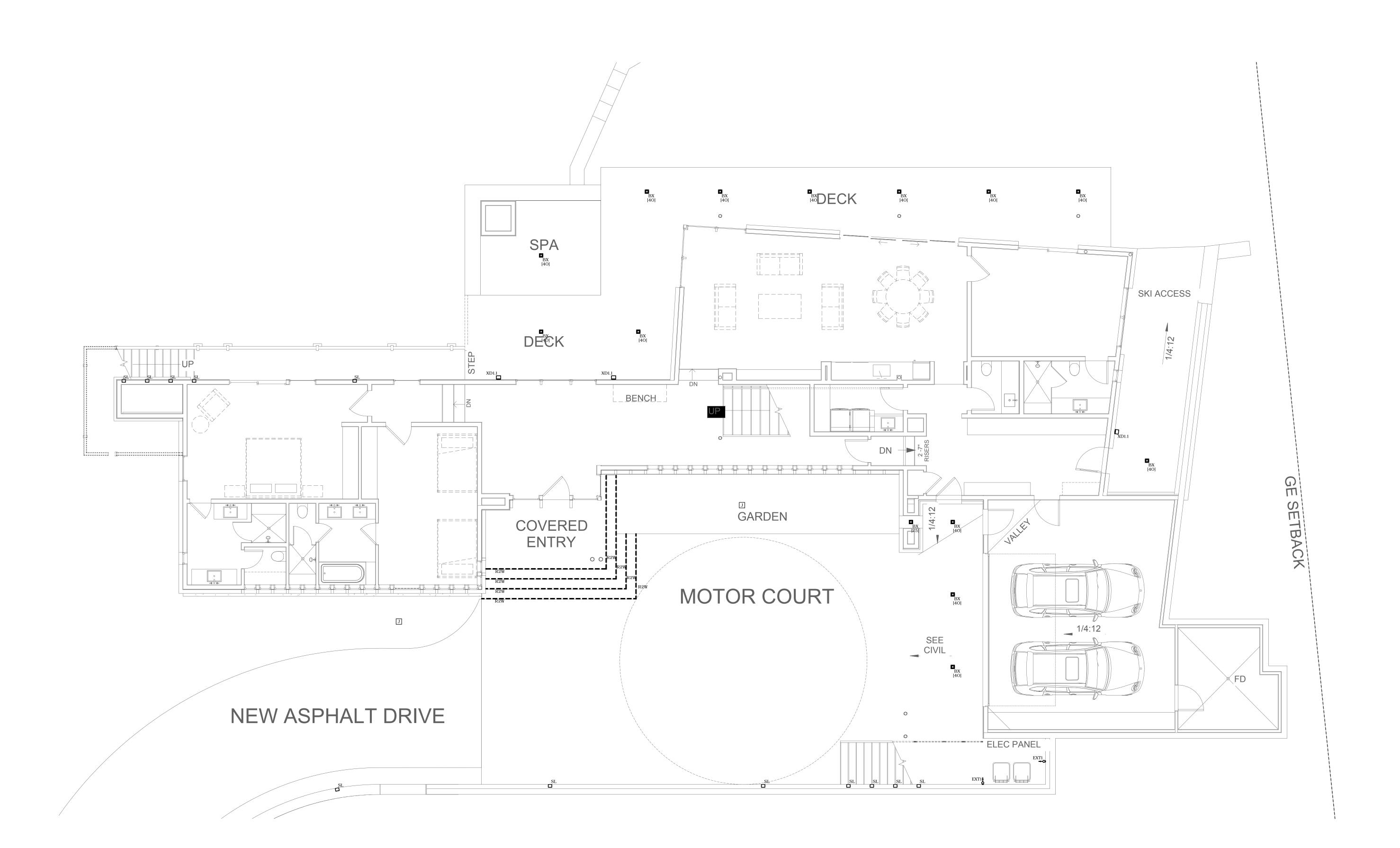
In-house Review

In-house Review

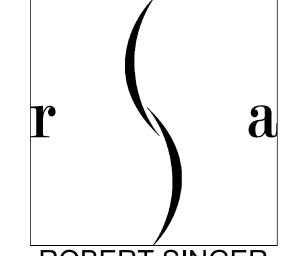
MV DRB 1 / Owner Final DRB Review Final DRB Revised

206 WILSON PEAK DR. LOT 416-A MOUNTAIN VILLAGE, COLORADO

WINDOW & DOOR **DETAILS** 







DESIGN CONSULTANTS LIGHTING SPECIALISTS Corporate Member IALD, IES

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BASED ON INFORMATION SUPPLIED TO R. SA. BY THE
ARCHITECT/DESIGNER. ALL SITE SPECIFIC CONDITIONS AND
DIMENSIONS TO BE CONTRACTOR VERIFIED. CONTRACTOR
ASSUMPTION OF ALL RESPONSIBILITY IS HERE INFERRED
AND ANY INTERPRETATION OF DRAWINGS IS TO BE
CONFIRMED BY DESIGNER. ALL WORK MUST BE IN COMPLETE
ACCORDANCE WITH ALL CODES, REGULATIONS, AND
REQUIREMENTS OF ALL GOVERNING AUTHORITIES HAVING
JURISDICTION OVER THIS WORK INCLUDING LOCAL UTILITIES,
AND IN ACCORDANCE WITH FIRE UNDERWRITERS
REQUIREMENTS. THE ABOVE DRAWINGS, SPECIFICATIONS,
IDEAS, DESIGNS AND ARRANGEMENTS REPRESENTED
THEREBY ARE AND SHALL REMAIN THE PROPERTY OF THE
DESIGNER AND NO PART THEREOF SHALL BE COPIED,
DISCLOSED TO OTHERS, OR USED IN CONNECTION WITH ANY
WORK OR PROJECT OTHER THAN THE SPECIFIED PROJECT
FOR WHICH THEY HAVE BEEN PREPARED AND DEVELOPED
WITHOUT THE WRITTEN CONSENT OF THE DESIGNERS.
VISUAL CONTACT WITH THESE PLANS OR SPECIFICATIONS
SHALL CONSTITUTE CONCLUSIVE EVIDENCE OF
ACCEPTANCE OF THESE RESTRICTIONS.

Issue:
02.22.2018
DRB SUBMITTAL



PROJECT

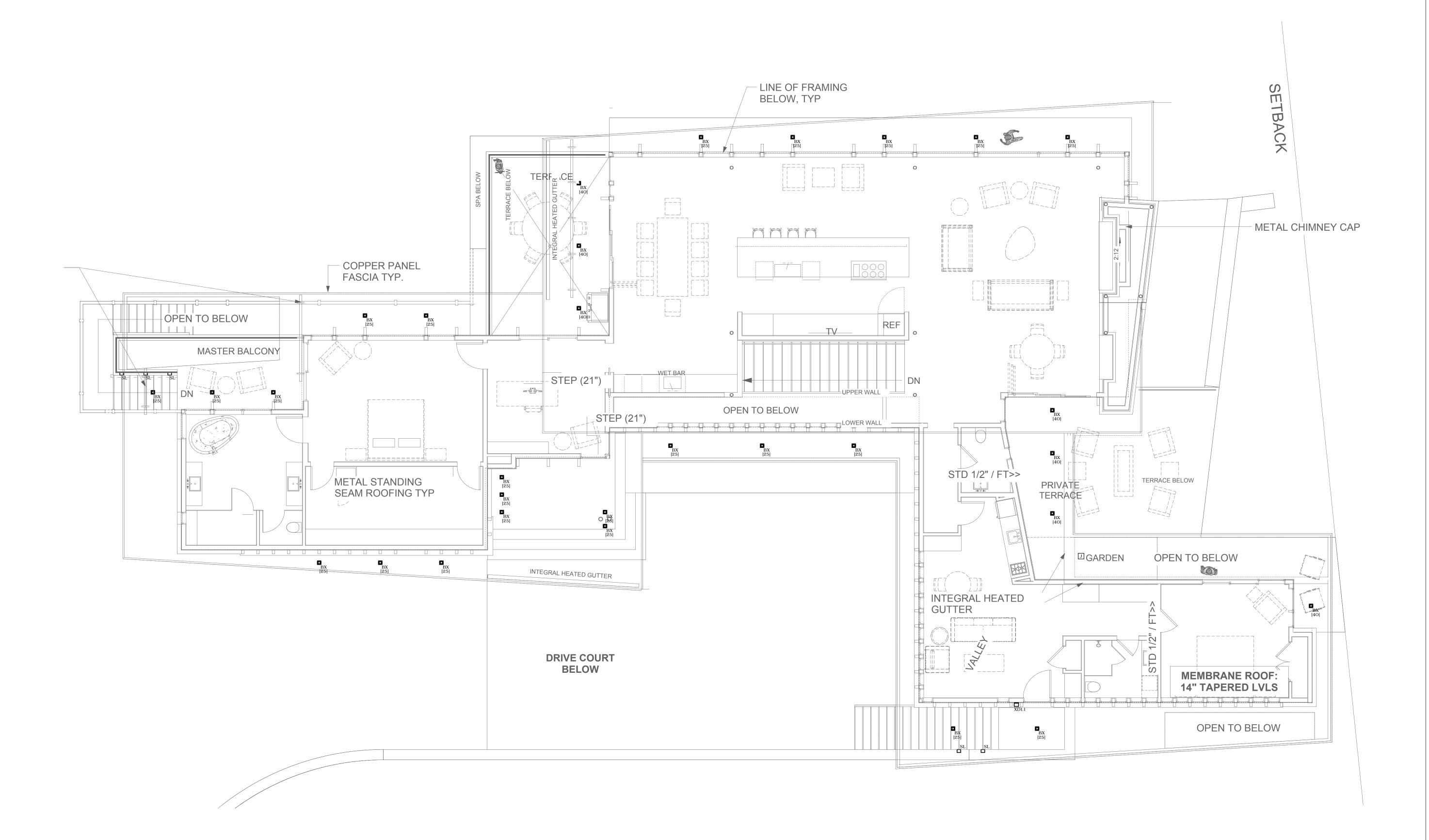
CARR RESIDENCE

LOT 416-A MOUNTAIN VILLAGE, CO 81435 DESCRIPTION MAIN LEVEL

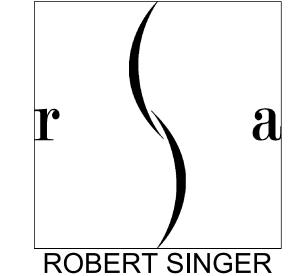
LIGHTING PLAN

SCALE: 3/16"=1'-0"

LT1.1X







& ASSOCIATES INC.

DESIGN CONSULTANTS LIGHTING SPECIALISTS Corporate Member

IALD, IES

po box 8929 po box 26344 aspen\_co 81621 scottsdale\_az 85255 T 970\_963\_5692 F 970\_963\_5684 655 e. valley rd. suite 200 basalt\_co 81621

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Issue:
02.22.2018
DRB SUBMITTAL



PROJECT

CARR RESIDENCE

LOT 416-A
MOUNTAIN VILLAGE, CO 81435
DESCRIPTION
UPPER LEVEL
LIGHTING PLAN

 $\frac{\text{SCALE: } 3/16"=1'-0"}{\text{SHEET}}$ 

LT1.2X

## **CARR RESIDENCE**

## LOT 416-A MOUNTAIN VILLAGE, CO

DRB SUBMITTAL FEBRUARY 22, 2018



NOTES **SPECIFICATIONS** LIGHTING PLANS

ROBERT SINGER & ASSOCIATES INC.
DESIGN CONSULTANTS LIGHTING SPECIALISTS
Corporate Member IALD, IES



#### **GENERAL NOTES**

- 1. It is the responsibility of the electrical contractor to review all lighting plans prior to commencement of electrical work. Any interpretation of the drawings shall be confirmed by Robert Singer and Associates, Inc.
- 2. All work must be in complete accordance with NEC and all governing authorities having local jurisdiction.
- 3. All site specific conditions to be field verified by contractor prop to purchase and installation of fixtures.
- 4. All outlets and fixtures to be grounded.
- 5. All recessed fixture trims to be painted to match ceiling color and finish unless otherwise specified.
- 6. It is the responsibility of the electrical contractor to refer to most recent fixture schedule, control schedule and specifications issued with most recent drawings or revision sketches.

#### RECESSED HOUSINGS

- 1. Expanding foam insulation should be kept a minimum of three inches from recessed light fixtures. Acceptable installations include, but are not limited to, masking the fixture by wrapping it in fiberglass batting or building a box around it.
- 2. Since spray-in foam expands into all openings and cracks care must be taken to prevent encroachment of the foam to within three inches of the fixture and junction box. The foam expansion may generate significant force as it cures so the masking must either be strong enough to resist the expansion or allow enough room for some expansion while still providing the three inch minimum spacing.
- 3. The installer is responsible for installing the IC rated recessed fixture in a manner that provides a minimum of three inches air space around the fixture to ensure that the insulation does not cause overheating of the luminaire or penetrate into the fixture and junction box.

#### **DIMENSIONS**

- 1. All wall sconce heights, both interior and exterior to be determined upon review of fixture selection and architectural elevations if not noted.
- 2. Fixture type 'SA' (Swing Arm) mounted height to be determined upon review of fixture selection and architectural elevations. Swing arms to be switched or controlled as indicated on plans.
- 3. Electrical contractor is to refer to all exact dimensioning and centerlines for fixture locations.
- 4. All dimensions and centerlines based off of Architectural plans and may not reflect exact site conditions, contact Robert Singer and Associates if in question.
- 5. General contractor to refer to dimensioned lighting plans prior to framing. General contractor to coordinate framing and structural conditions with lighting, MEP, AV and other trades.

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DESIGN CONSULTANTS LIGHTING SPECIALISTS

Corporate Member IALD, IES

#### **EXTERIOR/SITE LIGHTING**

- All exterior façade mounted receptacles for seasonal lighting shall be weatherproof while in use GFCI. Exact location of receptacles to be coordinated with architect and shall be in concealed location.
- 2. Electrical contractor to provide conduit routing to locations indicated on plans terminating in direct burial junction boxes for all landscape and site lighting.
- 3. Electrical contractor to determine locations of direct burial transformers if needed.
- 4. Prior to rough-in, exact fixture locations to be flagged and coordinated on site after all landscaping is complete.
- 5. Architect and landscape architect to inform Robert Singer and Associates of any exterior structures such as retaining or perimeter walls and steps in which lighting is to be incorporated prior to construction work.
- 6. Landscape and site lighting plan to be generated upon review of complete landscaping plans and details provided by architect and landscape architect.

#### INTERIOR SWITCHING

- 1. Robert Singer and Associates recommends standard toggle and dimmer switches to be mounted at 48"AFF to centerline of switch, and 4" off door bucks or corners, except where noted. Exact locations of all devices to be approved by architect/interiors and owner prior to rough-in.
- 2. Robert Singer and Associates plans indicate switch designations, (IE; d dimmer, door door jamb switch, 3 3-way switch, 3d 3 way dimmer switch, vs vacancy sensor). Refer to legend for all designations.
- 3. 3-way switching to be wired as per plan.
- 4. All standard toggle switches and dimmer switches to be as specified.
- 5. Finishes for all standard toggle switches, dimmers, and faceplates to be determined by architect/interiors and owners.
- 6. Switched receptacle notes:
  - a. Half switched TL/FL indicates control of at least (1) outlet on any standard receptacle. Control of outlet either by control system or standard switch. Electrical contractor to verify number and location of switched outlets on receptacle with Robert Singer and Associates, architect/interiors and owner.
  - b. Fully switched TL/FL indicates control of all outlets on any standard receptacle. Control of outlet either by control system or standard switch.
  - c. The controlled outlet on the receptacle shall be clearly marked by electrical contractor.
  - d. Exact locations of all switched receptacles, both floor and wall mounted, to be coordinated with furniture plans, Electrical plans, and be approved by architect/interiors prior to rough-in.
  - e. Electrical contractor/Electrical engineer to refer to Robert Singer and Associates lighting plans for switched receptacle locations prior to layout of code required receptacles.

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## **CONTROL SYSTEMS**

- 1. Control system specifications to be confirmed with manufacture.
- 2. Exact style, faceplate finish, button color, text and configuration for all control stations to be reviewed and approved by owner/ architect/ interiors prior to Robert Singer and Associates release for production.
- 3. Robert Singer and Associates recommends all control wall stations to be mounted at 54"-60"AFF to centerline of station. Exact height to be reviewed and approved by owner/ architect/ interiors prior to rough-in.
- 4. Exact enclosure and control locations indicated on plan to be coordinated with AV, Mechanical and Electrical, and approved by architect/engineer prior to rough-in.
- 5. Multiple enclosure locations to be linked to control location with manufacturer recommended control wire.
- 6. All information regarding motorized functions to be controlled via the control system shall be submitted to Robert Singer and Associates for coordination.
- 7. RSA to be provided with all network information for remote access to service lighting control system upon commissioning of system. If no VPN is available, RSA will need to be on-site for any lighting control system revisions.
- 8. CATV or better communications wire to be run from Lutron processer location to local network hub.

#### **DECORATIVE FIXTURES**

- 1. Refer to fixture specifications for maximum wattage and of decorative fixtures. Interiors/ owners to notify Robert Singer and Associates if maximum wattage is exceeded.
- 2. Interiors/ owners to provide complete decorative fixture schedule to Robert Singer and Associates prior to installation.
- 3. Interiors/ owners to notify Robert Singer and Associates if deviating from decorative fixture selection guide (i.e. electronic low voltage transformers, fluorescent ballasts, LED lamping).
- 4. Interiors/ owner to coordinate decorative fixture weight with general contractor to ensure adequate blocking for mounting of fixture.

#### **ON-SITE AIMING/LAMPING**

- 1. Robert Singer and Associates to provide electrical contractor with exact lamping schedule and plans for all architectural light fixtures.
- 2. Robert Singer and Associates to provide electrical contractor with preliminary aiming guide for reference prior to final adjustments.
- 3. Electrical contractor to provide the necessary equipment (i.e. extra lamps, ladders, scaffold and coordination of lifts if needed) and personnel for final aiming/ adjustments of lighting fixtures. Final adjustments to be made after all artwork and furnishings have been placed.

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DESIGN CONSULTANTS LIGHTING SPECIALISTS

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## **SUBSTITUTIONS**

- 1. No specifications are to be substituted without approval by Robert Singer and Associates. Any proposed substitutions are to be issued to Robert Singer and Associates for review.
- 2. Robert Singer and Associates assumes no responsibility for any unapproved changes to the issued set of lighting plans or specifications.

ROBERT SINGER & ASSOCIATES INC.

## RSA GENERAL LIGHTING LEGEND

\*Refer to complete lighting fixture schedule and specifications issued with drawings.

\*All wall sconce heights to be determined upon review of architectural elevations if not noted.

A	200	Recessed Downlight	T*/T*	φ	Cable Track and Track Head
В		Recessed Adjustable Downlight	T*/T*	0	Wall Mounted Monorail and Track Head
B2		Recessed Adjustable Downlight 2 Lamp	T*/T*	-0-	Monorail Track and Track Head
В3		Recessed Adjustable Downlight 3 Lamp	T*/T*	0	Slot Reveal Track Lighting
С	Ø0	Recessed Wet Location Lensed Downlight		\$	Wall Switch
C1		Recessed Wet Location Lensed Adjustable Downlights		\$	3-Way Wall Switch
Ď		Under Cabinet LED Fixture		a	Dimming Wall Switch
D1		Under Cabinet Fluorescent		±3d	3-Way Dimming Wall Switch
F1		1' x 4' Fluorescent		\$oor	Door Jam Switch
F3		1' x 1' Fluorescent		Φ	Wall Mounted Receptacle
F4		2' x 4' Fluorescent		P	Switched Wall Mounted Receptacle
F6 / F8		Linear Fluorescent Fixture		$\mathbb{Q}$	Floor Receptacle
F7		Vertical Fluorescent Fixture		P	Switched Floor Receptacle
K/K3		Linear LED Lightstrip		Ō	Wall Mounted Junction Box
К4	===	Fixed Length Linear LED Fixture		(L)	Floor or Ceiling Mounted Junction Box
KL/KL2	0	Fluorescent / Incandescent Jelly Jar		Ð	Fireplace Ignitor
L/LI		Linear Fluorescent Closet Fixture		<b>Q9</b>	Motorized Windows / Shades
N/N1	0	Puck Light / Wet Location Puck		F	Exhaust Fan
R/R1		Linear LED Fixture		T	Low-Voltage Transformer
SL/SL1		Recessed Wall Mounted Steplights		PS.	Power Supply
U	00	Recessed in ground Uplight		## ###	Circuit Designation
ID	中 中	Wall Mounted Sconces		1811	Control Station
ID -	++	Surface Mtd. Or Pendant Fixtures		9	Centerline
ID		Wall Mounted Overhead Vanity Fixture		◆	Detail Note Designation
ID .	$\oplus \oplus \oplus$	Pool Table Lighting Fixture			Detail Designation

#### ROBERT SINGER & ASSOCIATES INC.

DESIGN CONSULTANTS LIGHTING SPECIALISTS

Corporate Member IALD, IES

**DRB Submittal: 2/22/2018** 



Type	lmage	Product / Manufacturer	Attributes	Notes
Architectu	ral Lighting			
BX		Element Lighting "LED Downlight"	Catalog #: E3SWC-LH930*AI; E3SLB-H* Lamping: 18W; 3000K; 90+CRI; 1476Lumens	Length: 17.5" Width: 11.5" Height: 6" Trim Size: 3.2" Aperture: 1.7"
	•	Description: Element LED Downlight	Dimming Type: Triac Dimming Voltage: 120V Ceiling Type: Wood	Flangeless trim, refer to manufacturers installation instructions. Trim to be removed and painted to match ceiling.
EXT1		HK Lighting Group "Monopoint" Description: Square Low Voltage Wet Location Accent Fixture	Catalog #: ZXL16-SQ-12V-8W-HKLED-40°-3K-BK; QOMS-**ST-120/12-*x*+CK-* Lamping: 8W, 3000°K LED Voltage: 12V Dimming Type: LED Forward Phase Driver: Remote Q-Tran Transformer	Remote Q-Tran transformer location by EC.
R2W		TBD LED Solutions & Luminii "Linear LED Strip Series" Description: Linear Wet Location LED Tape in an Aluminum Channel	Catalog #: TBD.S36-W-30K-**-24; SL15-**-F-SA; TBD.PSDH-**W-24V Lamping: 3W/ft, 240 Lumens/ft, 90+CRI, 3000°K LED Voltage: 24V DC Dimming Type: MLV Triac Dimmer Driver: Remote TBD.PSDH Power Supply	Contractor to measure and field verify appropriate fixture segment lengths and quantities. Remote power supply location by EC. Lenses and endcaps to be silicone for wet location application.
SL		Lucifer Lighting "Steplight" Description: Impact Recessed Luminaire	Catalog #: ISL1-1-**-80L-02B-2; SSL-**; PSA-24V-60-1-AT2 Lamping: 3.4W, 43 Lumens, 80+ CRI, 3000°K LED Voltage: 24V DC Dimming Type: LED Foward Phase Driver: Remote Dimmable Power Supply	Remote power supply location by EC. Max. 12 fixtures per power supply.
Decorative	Lighting			
XD1.1		Hubbardton Forge "Exterior Sconce" Description: Wet Location Sconce	Catalog #: 302563-LED-**-II Lamping: 18W; 3000K; 90CRI; 750Lumens Location: Exterior	Width: 4.5" Height: 31.90" Depth: 4.0"

PROJECT: Carr ISSUE DATE: 02/22/2018

1 Catalog #: E3SWC-LH930\*AI; E3SLB-H\*

Lamping: 18W; 3000K; 90+CRI; 1476Lumens

Dimming Type: Triac Dimming

Page: 1 of 6

TYPE: BX

## ELEMENT



## ADJUSTABLE DOWNLIGHT

This small aperture LED downlight is fully adjustable with ELEMENT's patented high-low lamp positioning. The innovative design allows the LED to be positioned closer to the aperture for maximum light output and efficiency or higher to minimize glare and flash on the trim. Wood ceiling option allows for a smooth, flangeless appearance using any flangeless trim.

ELEMENT offers five LED options that allow specifiers to choose the LED source they value most based on output, quality of light, color and more.

- Patented high-low lamp positioning
- Lockable tool-free hot aiming with 0°- 40° tilt and 361° rotation
- Trims are die cast aluminum and match ELEMENT 3" series
- Lensed and shower aperture includes Solite™ soft focus lens
- Includes integral junction box approved for branch circuit through wiring

#### **SPECIFICATIONS**

					·		0	0
		ZEN		VARM DIM	XICATO		LUMENETIX WARM COLOR	LUMENETIX PROGRAMMABLE
	HIGH OUTPUT	LOW OUTPUT	HIGH OUTPUT	LOW OUTPUT	STANDARD SERIES	ARTIST SERIES	DIMMING	WHITE
DELIVERED LUMENS	1811 / 1476	1319 / 1124	1320	900	1075	725	675	675
WATTS	18	12	18	12	15	13	13	14
EFFICACY	100 / 82	110 / 94	73	75	72	56	52	48
CRI	80+/90+	80+/90+	91	D+	80+	95+	90+	90+
СВСР	15° - 5848 25° - 5416		25° -	- N/A - N/A 1622	21° - 3184 43° - 1644 60° - 1014		21° - N/A 43° - N/A 60° - 595	21° - N/A 43° - N/A 60° - 595
CCT OPTIONS		2700K, 3000K or 3000K-1800K 2700K, 3000K or 3500K Warm Dim 3500K***		3000K-1800K Warm Dim	1600K-4000K			
VOLTAGE	120V or 277V							
DIMMING*	Lutron Hi-Lume Ecosystem Fade-To-Black or PWM (Down to 1%) 0-10V: Bluetooth, DM						0-10V (2 sets), Bluetooth, DMX: Down to 1%	
POWER SUPPLY	Constant of	urrent drive	r with +.9 p	ower facto	r and +80% e	efficiency	12V DC Cons	tant Voltage
OPTICS	Field Ch	angeable: 10	)°, 15°, 25°,	40° TIR	F	ield Chang	eable: 21°, 43°, 60° F	Reflector
ADJUSTABILITY		Locka	ble hot-ain	ning 0-40° 1	ilt, 361° rota	tion, High-l	low lamp positioning	9
CEILING APPEARANCE		Fla	inged (Acco	ommodates	up to 2.5" ce	iling thickr	ness) or Flangeless	
CEILING APERTURE				3-	7/8" ceiling c	ut-out		
HOUSING	16	C Airtight, N	on-IC Airtig	ht, Chicago	Plenum, IC	suitable up	to R60 spray foam ii	nsulation
CONSTRUCTION	Housing: Heavy gauge cold rolled steel Trims: Die cast aluminum							
FINISH	Housing: Black Powder Coat Trims: Antique Bronze, Black, Satin Nickel, White (paintable)							
GENERAL LISTING	ETL listed. Damp listed. Shower version wet listed. CA Title 24 compliant with 90 CRI versions, except Lumenetix models.							
LED LIFETIME					L70; 50,000 h	ours		
WARRANTY**					5 years			



shown in flangeless bevel square

<sup>\*</sup>See ELEMENT-lighting.com for dimmer compatibility.

\*\*Visit ELEMENT-lighting.com for specific warranty limitations and details.

\*\*3500K Xx00 module not available for Artist series.
Data in chart reflect 3000K/30 CRI values unless noted.
Consult Quotes Dept for alternate or custom driver selections. Accepts two optical controls and an optional trim-mounted lens.

PROJECT: Carr ISSUE DATE: 02/22/2018

1 Catalog #: E3SWC-LH930\*AI; E3SLB-H\*

Lamping: 18W; 3000K; 90+CRI; 1476Lumens

Dimming Type: Triac Dimming

Page: 2 of 6

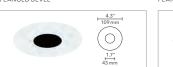
TYPE: BX

## ELEMENT-Lighting.com 3" LED ADJUSTABLE DOWNLIGHT

#### **TRIMS**



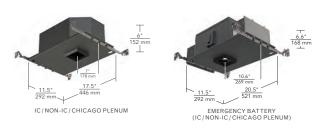






#### 3" HOUSING

FLANGED FLAT



PROJECT: Carr

ISSUE DATE: 02/22/2018 1 Catalog #: E3SWC-LH930\*AI; E3SLB-H\*

Lamping: 18W; 3000K; 90+CRI; 1476Lumens

Dimming Type: Triac Dimming

TYPE: BX

Page: 3 of 6

## ADJUSTABLE DOWNLIGHT

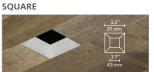
ELEMENT-Lighting.com

#### **WOOD CEILING FLANGELESS OPTIONS / FLANGELESS TRIMS**

#### ROUND



FLANGELESS BEVEL (ANTIQUE BRONZE)



FLANGELESS BEVEL (SATIN NICKEL)



FINISH



FLANGELESS FLAT (ANTIQUE BRONZE)



FLANGELESS FLAT (SATIN NICKEL)





WHITE (PAINTABLE)



FLANGELESS BEVEL (ANTIQUE BRONZE)



FLANGELESS BEVEL (SATIN NICKEL)

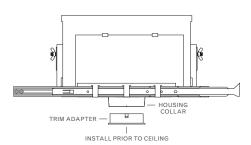




FLANGELESS FLAT (ANTIQUE BRONZE)

FLANGELESS FLAT (SATIN NICKEL)

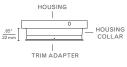
#### **ADJUSTABLE TRIM ADAPTER**



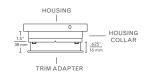
Wood ceiling housings ("WC" designation in the ordering grid) ship with an adjustable trim adapter that inserts into the housing aperture and allows standard ELEMENT 3"  $\,$  $flangeless\ trims\ to\ achieve\ a\ truly\ flangeless,\ flush\ ceiling$ appearance in special applications such as wood or stone installation. For use in new construction.

Consult installation instructions regarding plenum requirements and ceiling thickness ratios.

#### TRIM ADAPTER INSTALLED



ADAPTER FLUSH



ADAPTER EXTENDED

ELEMENT-lighting.com

PROJECT: Carr

ISSUE DATE: 02/22/2018

a Catalog #: E3SWC-LH930\*AI; E3SLB-H\*

Lamping: 18W; 3000K; 90+CRI; 1476Lumens

Dimming Type: Triac Dimming

Page: 4 of 6

TYPE: BX

3" LED ADJUSTABLE DOWNLIGHT

ELEMENT-Lighting.com

#### **GRIDS**

**HOUSING** 

PRODUCT SERIES	CEILING APPEARANCE	LAMP	BEAM SPREAD	FUNCTION	HOUSING RATING	DRIVER	VOLTAGE
SERIES  EBR ELEMENT 3° ROUND  ESS ELEMENT 3° SQUARE	APPEANANCE  IF RANGEES  FF RANGE  WC WOOD  CELING*	-LH827 CITIZEN 80 CRI, 2700K, HIGH OUTPUT* -LH830 CITIZEN 80 CRI, 32000K, HIGH OUTPUT* -LH935 CITIZEN 80 CRI, 3200K, HIGH OUTPUT* -LH936 CITIZEN 80 CRI, 3200K, HIGH OUTPUT* -LH937 CITIZEN 90 CRI, 3200K, HIGH OUTPUT* -LH938 CRI, 2700K, HIGH OUTPUT* -LO827 CITIZEN 90 CRI, 3200K, HIGH OUTPUT* -LO828 CRIZEN 80 CRI, 3200K, HIGH OUTPUT* -LO830 CITIZEN 80 CRI, 3200K, CRIZEN 80 CRIZEN 80 CRI, 3200K, CRIZEN 80 CRIZEN	0 10° (CITIZEN)†† 1 15° (CITIZEN) 2 25° (CITIZEN) 4 49° (CITIZEN) 4 49° (CITIZEN) 2 1 1148/ETTX 4 43° (MICATO / LUMBNETTX) 6 60° (MICATO / LUMBNETTX)	A ADJUSTABLE	RAINO  I IC ARTIGHT  N NON-IC ARTIGHT  C CHICAGN  E EMERGENCY BATTERY (NON-IC)	STANDARD ELV/LUMENETIX (LEAVE BLANK)  -010 -0100- (LEAVE BLANK) -0100- (LEAVE BLANK) -1000- (	120 VOLT (LEAVE BLANK -277 277 VOLT
		-		_			

TRIMS ARE REQUIRED AND MUST BE ORDERED SEPARATELY. \*WOOD CEILING OPTION ACCOMMODATES FLANGELESS TRIMS ONLY. \*\*HIGH OUTPUT HI-LUME 2-WIRE DRIVER OPTION NOT AVAILABLE IN IC. HOUSING.
\*\*\*LUMENTEN O-10V DIMMING ONLY, LEAVE DRIVER COLLIMN BLANK. HI-LUME & ELDOLED DRIVERS NOT COMPRISE NOT COMPARISHE WITH ROUND BLANKLESS (ESRLÉ) OR ROUND WOOD CEILING (ESRIVC) HOUSINGS. \*HINDTE: 10° OPTIC
HAS A UNIQUE LED MODULE HILLZY. "TWO WIRE LOW-VOLTAGE ELECTRONIC DIMMINIS," 120V ONLY.

TRIM REPLACEMENT OPTICS REPLACEMENT REFLECTORS\* PRODUCT SERIES BEAM SPREAD BEAM SPREAD CEILING APPEARANCE STYLE APERTURE FINISH -O NO LENS Z ANTIQUE BRONZE
-H SHOWER B BLACK
-L LENSED 5 SATIN NICKEL
W WHITE 3511ED 351LEDHIOPT 351LEDXREF F20 FLANGED 1.6\*-2.0\* CEILING THICKNESS \*FOR USE WITH XICATO & LUMENETIX MODULES ONLY. F25 FLANGED 2.1"-2.5" CEILING THICKNESS

WOOD CEILING OPTION ACCOMMMODATES FLANGELESS TRIMS ONLY.

PRO.	JECT	INF	C

FIXTURE TYPE & QUANTITY JOB NAME & INFO NOTES

ELEMENT

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GENERATION BRANDS T 847.410.4400 F 847.410.4500

ELEMENT-lighting.com

PROJECT: Carr

ISSUE DATE: 02/22/2018

a Catalog #: E3SWC-LH930\*AI; E3SLB-H\* Lamping: 18W; 3000K; 90+CRI; 1476Lumens

Dimming Type: Triac Dimming

TYPE: BX

Page: 5 of 6

## 3" LED ADJUSTABLE DOWNLIGHT

ELEMENT-Lighting.com

#### **PHOTOMETRICS:** 3"LED

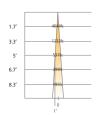
DESCRIPTION: 3" LED Module

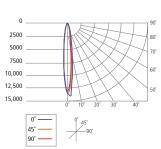
MODEL:

10° Beam - 0° Tilt, 80 CRI, 3000K E3 Remodel Fixed 10° High Output

INPUT POWER (WATTS): INPUT POWER FACTOR: 0.98 ABSOLUTE LUMINOUS FLUX (LUMENS): 1034 LUMEN EFFICACY (LUMENS PER WATT): 62

ANGLE	0°	45°	90°
0°	13421	13421	13421
5°	10376	9011	7624
10°	3786	3235	2863
15°	153	1246	1056
20°	421	347	271
25°	51	77	43
30°	18	40	16
35°	14	18	12
40°	9	10	9
45°	5	8	7
50°	4	6	4
55°	1	4	2
60°	1	2	2
65°	0	2	1
70°	0	1	1
75°	0	1	1
80°	0	1	1
85°	1	1	1
90°	0	0	0





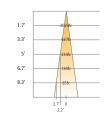
DESCRIPTION: 3" LED Module

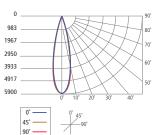
15° Beam - 0° Tilt, 80 CRI, 3000K

MODEL: E3 Citizen LED

INPUT POWER (WATTS): INPUT POWER FACTOR: 0.98 ABSOLUTE LUMINOUS FLUX (LUMENS): 1598\* LUMEN EFFICACY (LUMENS PER WATT): 88.1

ANGLE	0°	45°	90°
0°	5848	5848	5848
5°	5500	5478	5491
10°	3919	3944	3905
15°	2103	2212	2149
20°	1058	1199	1075
25°	507	548	508
30°	250	237	250
35°	148	140	141
40°	93	98	94
45°	51	69	61
50°	33	46	37
55°	21	27	24
60°	4	15	10
65°	2	3	2
70°	2	2	2
75°	0	0	0
80°	0	0	0
85°	0	0	0
90°	0	0	0





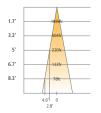
DESCRIPTION: 3" LED Module

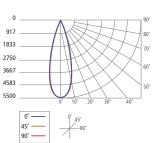
25° Beam - 0° Tilt, 80 CRI, 3000K

MODEL: E3 Citizen LED

INPUT POWER (WATTS): 18.3 INPUT POWER FACTOR: 0.98 ABSOLUTE LUMINOUS FLUX (LUMENS): 1754\* LUMEN EFFICACY (LUMENS PER WATT): 95.5

ANGLE	0°	45°	90°
0°	5422	5416	5427
5°	4916	4872	4888
10°	3800	3718	3721
15°	2040	2115	2016
20°	870	979	900
25°	400	441	414
30°	190	190	196
35°	103	103	105
40°	60	65	61
45°	27	43	31
50°	16	25	17
55°	7	12	7
60°	2	5	2
65°	2	2	2
70°	1	1	2
75°	0	0	0
80°	0	0	0
85°	0	0	0
90°	0	0	0





GENERATION BRANDS



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LEMENT

by Tech Lighting<sup>®</sup>

7400 Linder Avenue, Skokie, Illinois 60077 T 847.410.4400 F 847.410.4500

PROJECT: Carr

ISSUE DATE: 02/22/2018

1 Catalog #: E3SWC-LH930\*AI; E3SLB-H\*

Lamping: 18W; 3000K; 90+CRI; 1476Lumens

Dimming Type: Triac Dimming

TYPE: BX

Page: 6 of 6

3" LED ADJUSTABLE DOWNLIGHT ELEMENT-Lighting.com

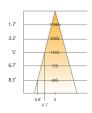
#### **PHOTOMETRICS:** 3"LED

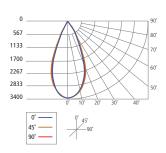
DESCRIPTION: 3" LED Module 40° Beam - 0° Tilt, 80 CRI, 3000K

MODEL: E3 Citizen LED

INPUT POWER (WATTS): INPUT POWER FACTOR: 0.97 ABSOLUTE LUMINOUS FLUX (LUMENS): 1811\* LUMEN EFFICACY (LUMENS PER WATT): 100.1

ANGLE	0°	45°	90°
0°	3369	3369	3369
5°	3269	3245	3250
10°	3006	2955	2962
15°	2597	2550	2541
20°	2046	2013	1999
25°	1161	1206	1151
30°	498	519	492
35°	219	212	205
40°	110	112	103
45°	60	64	52
50°	24	37	21
55°	13	20	10
60°	4	9	3
65°	2	3	2
70°	1	2	1
75°	0	0	0
80°	0	0	0
85°	0	0	0
90°	0	0	0





\*For 90 CRI values, multiply by 0.8.

GENERATION BRANDS



7400 Linder Avenue, Skokie, Illinois 60077 T 847.410.4400 F 847.410.4500

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PROJECT: Carr ISSUE DATE: 02/22/2018 TYPE: EXT1

a Catalog #: ZXL16-SQ-12V-8W-HKLED-40°-3K-BK;

QOMS-\*\*ST-120/12-\*x\*+CK-\* Lamping: 8W, 3000°K LED

Voltage: 12V

Page: 1 of 2

#### Kusa Lighting Group

#### ZXL16-SQ

Area Accent ZX16 Series



#### Characteristics

#### Listed

Standard

· Wet/Dry location rated. · Swivel Stem | facilitates 355° deg. rotation for aiming precision on any installation plane. • Integral Thermal dissipation utilizing the entire fixture as heat sink.

#### Technical Data

Material

Housing/Cap/Stem - Machined silicone magnesium aluminum alloy (6061-T6) resistant to corrosion Stainless steel (SS304) hardware

Lamp HK LED Dimmability MLV, ELV

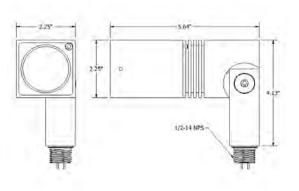
Voltage 12V 4W, 6W, 8W Wattage Reflector 15°, 30°, 40° Color Temp 2.7K, 3K, 4K

Power Supply Requires remote step down

PROJECT	
FIXTURE TYPE	

#### Ordering Guide

	W446.00
Series	ZXL16-SQ
Glare Shields (optional)	GSA (sq)
Barndoors	BD
Voltage	12V
Wattage	4W 6W 8W
Lamp	HK LED
Reflector	15° 30° 40°
Color Temp	2.7K 3K 4K
Stem (optional)	FSS
Finish	BK (black) BZ (bronze) WT (white) ABK (anodized black) AC( (anodized clear) CC (custom)



HK USA Lighting Group 3529 Old Conejo Road #118 Newbury Park CA 91320 TEL 805 480 4881 FAX 805 480 4811 sales@hklightinggroup.com

PROJECT: Carr

ISSUE DATE: 02/22/2018

Catalog #: ZXL16-SQ-12V-8W-HKLED-40°-3K-BK;

QOMS-\*\*ST-120/12-\*x\*+CK-\* Lamping: 8W, 3000°K LED

Voltage: 12V

Page: 2 of 2

TYPE: EXT1



The QOM Series is designed specifically to power outdoor low voltage lighting systems. The QOM features two taps on the primary side to recover dimmer losses and four taps on the secondary side for multiple load distances. The QOM is UL Listed for indoor and outdoor use as well as being suitable for wet locations.

#### MULTI-VOLT & TAPS

- Primary Taps: All units come standard with primary circuit protection
- Secondary Circuit Protection: 1-5 magnetic circuit breakers.

**12V**: 12, 13, 14, 15 **24V**: 24, 25, 26, 27

- Loads may be connected to one or more of the secondary taps up to the full watt rating of the PSC.
- · No De-Rating required.
- The advantage is that loads at varying distances from the PSC can be tapped on different taps to recover voltage drop, allowing you to get the correct voltage at your load and produce between 85%-100% light output. (See O-TRAN Voltage drop Calculator)

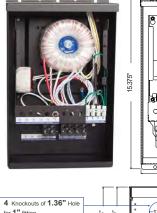
#### TOROIDAL CHOKE

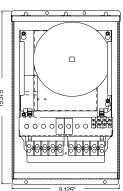
Q-Tran's Standard Choke, or "Debuzzing Coil" reduces noise when dimming and helps negate in-rush current that is prevalent with LED loads. It allows for quiet operation and eliminates nuisance tripping.

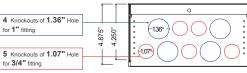
#### LOW VOLTAGE LIGHTING POWER SUPPLY

- · LANDSCAPE LIGHTING POWER UNIT
- SUITABLE FOR DAMP AND WET LOCATIONS
- SUITABLE FOR USE WITH SUBMERSIBLE LUMINAIRES OR SUBMERSIBLE PUMPS
- SUITABLE FOR INDOOR/OUTDOOR USE
- UL 1838 & 2108 LISTED
- USE DIMMERS RATED FOR MAGNETIC LOW VOLTAGE LOAD WITH NEUTRAL WIRE
- ISOLATION TOROIDALTRANSFORMER
- 50/60 CYCLE
- CSA C22.2 NO. 250.0-08 & 250.7-07
- MADE IN THE U.S.A.
- 1 TOTAL LAMP LOAD ALLOWED 2 LAMP LOAD . EFFICIENCY

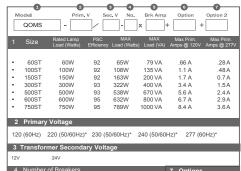








\* For information on this Power Supply please consult the Q-Tran Indoor catalog or visit the Q-Tran website.



	4 Number of Breakers			Options
5 S AMP: 5 10 12: 15 20 25	60W 120W	24V Load 120W 240W 300W 360W 480W 600W	SS CP SP DP TP	Black Powder Coat Finish - Standard 316 L Satin Stainless Housing and Door Cord & Plug Switch Plate Dimmer Plate
6 Ch	noke		11-	Time Time
CK-S 60W-300W Choke - Comes Standard CK-L 500W-750W Choke - Comes Standard XX No Choke Required				

QOMS-600ST-120/12-2x25+CK-L

Not Standard, Call Factory For options

PROJECT NAME	DATE	COMPANY	TYPE	NOTE

© 2016, Q-Tran Inc. 155 Hill St. Milford, CT 06460.All rights reserved - P: 203-367-8777 - F: 203-367-8771 - E: sales@q-tran.com - www.q-tran.com

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PROJECT: Carr

ISSUE DATE: 02/22/2018

Catalog #: TBD.S36-W-30K-\*\*-24; SL15-\*\*-F-SA;

Lamping: 3W/ft, 240 Lumens/ft, 90+CRI, 3000°K

**LED** 

Voltage: 24V DC

TBD.PSDH-\*\*W-24V

PROJECT NAME:

DATE:

SPECIFIER:

PART NO.:

PREPARED BY:



TYPE: R2W

Page: 1 of 5

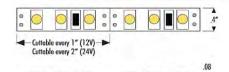
#### **LED STRIP SERIES**

#### TBD.S36

#### 3.0W LED STRIP INDOOR / OUTDOOR

TBD.S36 is a linear lighting system optimal for areas where high-intensity levels of light are desired. Great for many indoor / outdoor, commercial / residential applications. With several LED color options and 120° beam spread, this LED strip is a superior option for general lighting: coves, slots, or vanity mirrors. This strip, with high density LED spacing, when used with a deep channel and frosted lens, virtually eliminates all hot spots.





#### OPTIONAL ACCESSORIES (sold separately)

 Indoor LED Strip Compatible with Quick Connect Accessories



In-Line Dimmer, Mini Coupling, DC Power Adapter, Extension Coupling

#### **FEATURES AND BENEFITS**

- o 3 Watts per ft.
- o 36 LEDs per ft.
- o 240 Lumens per ft., 3000K
- o Max Run 16.4 ft. (12V) / 24 ft. (24V)
- o 90+ CRI
- o Beam Angle: 120°
- o Long Life: 50,000 Hours
- Dimmable and Non-Dimmable TLS power supply options available
- o Field cuttable every 1" (12V) / 2" (24V)
- o 3M Adhesive Backing (Indoor Only)
- o Indoor Rated Width 0.4" Depth 0.08"
- Optional IP65 Outdoor Rated
- o Optional IP65 Rated Width 0.41" Depth 0.15"
- o IP65 Option Includes 5x End Caps, 10x Mounting clips per 16 ft.
- o Application Friendly: UV Free & IR Free
- Earth Friendly: Mercury & Lead Free

#### COMPATIBLE CHANNELS (sold separately)

OPTION

LED Strips should be mounted on aluminum TLS channels or heat sink tape for proper heat dissipation.

- $\circ \ \mathsf{TBD}.\mathsf{E7-S} \quad \circ \ \mathsf{TBD}.\mathsf{E7-R} \quad \circ \ \mathsf{TBD}.\mathsf{E10} \quad \circ \ \mathsf{TBD}.\mathsf{E12S} \quad \circ \ \mathsf{TBD}.\mathsf{E12R} \quad \circ \ \mathsf{TBD}.\mathsf{E16S} \quad \circ \ \mathsf{TBD}.\mathsf{E26}$
- $\circ \, \mathsf{TBD}.\mathsf{E32R} \quad \circ \, \mathsf{TBD}.\mathsf{E35S} \quad \circ \, \mathsf{TBD}.\mathsf{E35SW} \quad \circ \, \mathsf{TBD}.\mathsf{E45} \quad \circ \, \mathsf{TBD}.\mathsf{E45W} \quad \circ \, \mathsf{TBD}.\mathsf{E65} \, (\mathsf{Dry} \, \mathsf{Only}) \quad \circ \, \mathsf{TBD}.\mathsf{ERC}$

#### ORDERING GUIDE

TBD.S36

#### COLOR OPTIONS

 Standard Indoor
 22K - 22

 (Leave Blank)
 25K - 23

 W - Wet Location
 27K - 23

 IP65
 30K - 30

22K - 2200K 25K - 2500K 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K

50K - 5000K

60K - 6000K

IONS
RD - Red
BL - Blue
GR - Green
PK - Pink
PR - Purple

AM - Amber

OR - Orange

LENGTH
d 16 - 16.4 ft.
e 32 - 32 ft. (IP65 Only)
een 100 - 100 ft. (Indoor Only)
k PF - 12"

#### VOLTAGE 12 -12V DC

12 -12V DC 24 - 24V DC







PROJECT: Carr

ISSUE DATE: 02/22/2018

1 Catalog #: TBD.S36-W-30K-\*\*-24; SL15-\*\*-F-SA;

TBD.PSDH-\*\*W-24V Lamping: 3W/ft, 240 Lumens/ft, 90+CRI, 3000°K

LED

Voltage: 24V DC



TYPE: R2W

Page: 2 of 5

LED STR	RIP SPI	ECIFIC	ATION	I				
Power Consumption	3.0 W/FT	1.5 W/FT	2.2 W/FT	3.0 W/FT	4.4 W/FT	6.0 W/FT	8.8 W/FT	
Indoor IP45	TBD.SS36	TBD.SL18	TBD.SH18	TBD.S36	TBD.SH36	TBD.DS72	TBD.DS36	
Width IP45	0.2"	0.4"	0.4"	0.4"	0.4"	0.55"	0.78"	
Indoor Mounting Style	3M Adhesive Backing	3M Adhesive Backing	3M Adhesive Backing	3M Adhesive Backing	3M Adhesive Backing	3M Adhesive Backing	3M Adhesive Backing	
Outdoor IP65	TBD.SS36W	TBD.SL18W	N/A	TBD.S36W	N/A	TBD.DS72W	N/A	
Width IP65	0.41"	0.41"	N/A	0.41"	N/A	0.66"	N/A	
Outdoor Mounting Style	Mounting Clips (included)	Mounting Clips (included)	N/A	Mounting Clips (included)	N/A	Mounting Clips (included)	N/A	
Operating Voltage	12 & 24 Versions	12 & 24 Versions	24 Version	12 & 24 Versions	24 Version	24 Version	24 Version	
Beam Angle	120°	120°	120°	120°	120°	120°	160°	
Color Temp Options:								
2000K	N/A	$\checkmark$	N/A	N/A	N/A	N/A	N/A	
2500K	N/A		N/A		N/A	$\mathbf{Z}$	N/A	
2700K	N/A	$\checkmark$		$\checkmark$				
3000K	Ø	$\checkmark$		$\checkmark$				
3500K	N/A	$\checkmark$		$\checkmark$				
4000K	Ø	$\checkmark$	$\checkmark$		$\checkmark$	ď	$\checkmark$	
5000K		$\checkmark$		$\checkmark$	$\checkmark$			
6000K	Ø			$ \mathbf{Z}$		Ø		
LED's per Foot	36	18	18	36	36	72	36	
Cuttable Length 12V	2"	2"	N/A	1"	N/A	1"	N/A	
Cuttable Length 24V	2"	4"	4"	2"	2"	1"	2"	
Max Length - 12V	16.4'	16.4'	N/A	16.4'	N/A	N/A	N/A	
Max Length - 24V	12.4'	24'	30'	24'	30'	16.4'	24'	
Lumen/FT - 2000K	N/A	102	N/A	N/A	N/A	N/A	N/A	
Lumen/FT - 2400K	N/A	112	N/A	225	N/A	450	N/A	
Lumen/FT - 2700K	N/A	115	176	232	352	465	678	
Lumen/FT - 3000K	240	120	178	240	355	480	685	
Lumen/FT - 3500K	N/A	121	180	244	360	485	698	
Lumen/FT - 4000K	250	124	182	250	364	500	705	
Lumen/FT - 5000K	258	126	184	258	368	515	712	
Lumen/FT - 6000K	265	128	185	265	370	530	720	
CRI - 2000K	N/A	90	N/A	90	N/A	N/A	N/A	
CRI - 2400K	N/A	92	N/A	92	N/A	92	N/A	
CRI - 2700K	N/A	94	94	94	94	94	82	
CRI - 3000K	94	94	94	94	94	94	82	
CRI - 3500K	N/A	94	94	94	94	94	84	
CRI - 4000K	94	94	94	94	94	94	85	
CRI - 5000K	N/A	95	95	95	95	95	86	
CRI - 6000K	97	97	97	97	97	97	87	



TBD LED SOLUTIONS
218 E Valley Rd, Ste 104 – PMB377, Carbondale, CO 81623
www.tbdledsolutions.com

REV 050417

( a

PROJECT: Carr

ISSUE DATE: 02/22/2018

Catalog #: TBD.S36-W-30K-\*\*-24; SL15-\*\*-F-SA;

TBD.PSDH-\*\*W-24V

Lamping: 3W/ft, 240 Lumens/ft, 90+CRI, 3000°K

LED

Voltage: 24V DC

#### SlimLine 15 | Extruded aluminum profile



TYPE: R2W

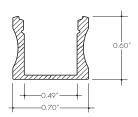
Page: 3 of 5

The SlimLine 15 linear aluminum extrusion has been designed to fit many LED lighting needs. Multiple mounting and lens options allow for great flexibility and adaptability for any application. Extrusion and diffuser lenses are also field cuttable. Substantial aluminum mass in profile provides excellent heat sink for high power LEDs. Mounting brackets and endcaps are available in multiple finishes and can be ordered separately (page 2). Linear connector available for extending extrusion runs. Protected by U.S. Patent No. US D649,682 S.









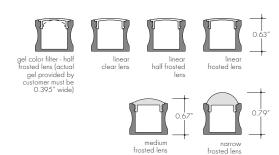
two SlimLine 15 runs and linear connector

#### **Technicalinformation**

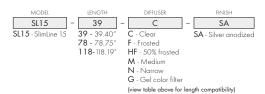
Finish: Silver anodized

**Diffuser lens:** polycarbonate, snap-in-place, UV resistant **Mounting:** multiple mounting brackets available (page 2)

	39	78	118
Actual length	39.40"	78.75"	118.19"
Mounting brackets	minimum 3	minimum 3	minimum 4
Available lenses	clear half frosted frosted medium narrow	clear half frosted frosted medium narrow	clear half frosted frosted medium narrow gel color



#### Ordering code



PROJECT: Carr

TYPE: R2W

Page: 4 of 5

ISSUE DATE: 02/22/2018

1 Catalog #: TBD.S36-W-30K-\*\*-24; SL15-\*\*-F-SA;

TBD.PSDH-\*\*W-24V Lamping: 3W/ft, 240 Lumens/ft, 90+CRI, 3000°K

LED

Voltage: 24V DC

#### SlimLine 15 | Extruded aluminum profile

**III**luminii

End-caps

All accessories sold separately.

#### Mounting brackets



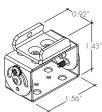
MC-SL15-S

Metal w/gray finish, snaps on/off



#### MC-SL15-A

metal finish, secured with set screw



MC-SL15-ADJ

metal finish, adjustable, secured with set screw



#### MC-SL15-MAG

Metal w/gray finish, magnetic mounting bracket



LC-SL15

linear connector - gray finish



#### EC-SL15-M-H3



EC-SL15-M-H4 w/powerfeed opening

metal finish, medium lens only



metal finish, narrow lens only



r )

PROJECT: Carr ISSUE DATE: 02/22/2018

a Catalog #: TBD.S36-W-30K-\*\*-24; SL15-\*\*-F-SA;

TBD.PSDH-\*\*W-24V

Lamping: 3W/ft, 240 Lumens/ft, 90+CRI, 3000°K

LED

Voltage: 24V DC

 PROJECT NAME:
 TYPE:

 DATE:
 SPECIFIER:

 PART NO.:
 PREPARED BY:



TYPE: R2W

Page: 5 of 5

#### **LED POWER SUPPLIES**

#### TBD.PSDH

#### HIGH PERFORMANCE DC DIMMING DRIVER

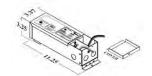
TBD.PSDH is available in 24V DC for use with MLV forward phase dimming systems. Suitable for commercial or residential use. Integrated technology ensures LED's are not overdriven. Offered in three sizes, for wet or dry locations. UL listed, Class 2 rated.







TBD.PSDH-288W-24V



TBD. PSDH-48W-24V TBD. PSDH-96W-24V

#### **FEATURES**

- o Made in the USA
- o Pure DC Current Technology
- AC Ripple Technology ensures LED's are not overdriven due to repeated excessive current
- NEMA 3R wet location Indoor / Outdoor Enclosure
- Manual reset overload protection
- 100,000 hours lifetime rating

- Aluminum heat dissipating housing
- Dimmable with MLV forward phase dimmers
- o UL listed
- o Class 2 rated
- Ambient operating temp: 22° ~ +140°F
- o Storage temperature: 85° to 194°F
- o Humidity: up to 100%

Item#	Wattage	Input	Class 2	Wet/Dry Location	Dimensions
TBD.PSDH-48W-24V	48W	120V AC	YES	Wet/Dry Location	11.25 in. x 3.375 in. x 3.25 in.
TBD.PSDH-96W-24V	96W	120V AC	YES	Wet/Dry Location	11.25 in. x 3.375 in. x 3.25 in.
TBD.PSDH-288W-24V	96W x 3 Circuits	120V AC	YES	Wet/Dry Location	14.25 in. x 8.437 in. x 4.437 in.



PROJECT: Carr

ISSUE DATE: 02/22/2018

1 Catalog #: ISL1-1-\*\*-80L-02B-2; SSL-\*\*;

PSA-24V-60-1-AT2

Lamping: 3.4W, 43 Lumens, 80+ CRI, 3000°K LED

Voltage: 24V DC



#### RECESSED LED LUMINAIRE PATH & STEPLIGHT

In-wall 3.4-watt DC LED path or step light. Wide low-glare aperture projects light 4' at 4' width delivering minimum 1 fc up to 10 fc. Creats discreet path lighting for residential, commercial and hospitality applications. Durable precision milled 316 stainless steel or brass casting. 80+ CRI, delivering 43 lumens. Available in 2700K, 3000K, 3500K & 4000K color temperatures. Dry / Damp and Wet location.



TYPE: SL

Page: 1 of 5

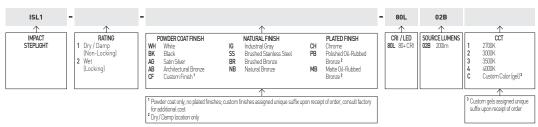


Designates Quick Ship product. Add "-QS" at end of model number to have up to 100 units shipped within 10 business days. Non-Quick Ship offerings have 3-4 week lead time.

#### **PERFORMANCE**

LUMINAIRE PERFORMANCE							
LED Configuration	Delivered L.umens lm	Power Consumption W	Luminous Efficacy Lm/W				
80L-02B	43	3.4	12.6				

#### ORDERING INFORMATION - FIXTURE



#### MOUNTING OPTIONS FOR REMOTE POWER SUPPLY - SELECT ONLY ONE (SEE PAGE 3 FOR MOUNTING PROVISION DETAILS)

WET OR DRY / DAMP LOCATION

Universal Mounting Plate

□ SSL-MP-(1.50 / 1.75 / 2.00 / 2.50 / 3.00)

Mounting Plate; specify collar depth

□ SSL-BB ①

Back Box with SSL-UMP mounting plate

□ SSL-BB-(1.50 / 1.75 / 2.00 / 2.50 / 3.00) Back Box with SSL-MP mounting plate; specify collar depth

☐ SSL-SMB-(finish)

Surface Mount Box; specify finish, powder coat only

DRY / DAMP LOCATION ONLY

☐ SSL-RM

Remodel-Mount collar (drywall / plasterboard)

☐ SSL-CC

Cavity Collar

Stud-Mount collar (3")

☐ SSL-SC6 Stud-Mount collar (6")

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pg. 1

PROJECT: Carr

ISSUE DATE: 02/22/2018

1 Catalog #: ISL1-1-\*\*-80L-02B-2; SSL-\*\*;

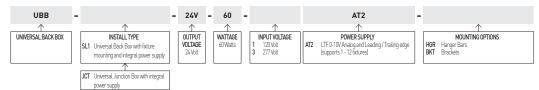
PSA-24V-60-1-AT2

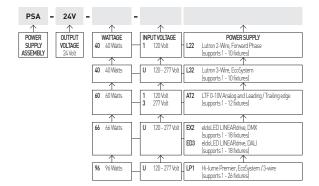
Voltage: 24V DC

Page: 2 of 5 Lamping: 3.4W, 43 Lumens, 80+ CRI, 3000°K LED

#### **IMPACT ISL1**

#### POWER SUPPLY OPTIONS





☐ PSA-24V-60-1EL2 Plug-in 120V Class 2 power supply (Supports 1-12 fixtures)

#### **TECHNICAL**

#### CONSTRUCTION

<u>Stealth</u>: Cast 316 stainless steel or brass, depending on finish. <u>Mounting Plates and Mounting Collars</u>: Stainless Steel. Single-gang Weatherproof Box: Aluminum. Surface Mount Box: Aluminum.

#### Universal Back Box: Polycarbonate

Proprietary 2 step MacAdam ellipse LED module available with 80+ CRI in color temperatures of 2700K, 3000K, 3500K and 4000K. Average rated lamp life: 50,000 hours.

#### DIMMING PROTOCOL

LTF 0-10V analog and Leading / Trailing edge (AT2) dims to nominal 10%. Lutron 2-wire (L22) and Lutron 3-wire (L32) dims to 1%. eldoLED LINEARdrive (EX2 & ED3) dims to 0%. Lutron Premier (LP1) dims to 0.1% and features Soft-On, Fade-to-Black™

#### RECOMMENDED SPACING

Optimum 18" (457mm) above walking surface; 36" (914mm) on-center spacing.

Luminaire requires factory-supplied 24-Volt DC power supply. May be integral to back box or remote. Secondary run lengths vary depending on power supply specified, see installation guidelines for run lengths.

cTUVus Listed; Dark-Sky approved; Patent No. US D610,734 S; Dry / Damp (IP54 rated) and Wet (IP65 rated) location.

#### WARRANTY

Manufacturer's 1-year warranty guarantees product(s) listed to be free from defects in material and workmanship under normal use and service. 5-year warranty on LED and power supply to operate with 70% of the original flux and remain within a range of 3 duv. Warranty period begins from the date of shipment by Seller and conditional upon the use of manufacturer-supplied power supply. Consult website for full warranty terms and conditions



TYPE: SL

PROJECT: Carr

ISSUE DATE: 02/22/2018

Catalog #: ISL1-1-\*\*-80L-02B-2; SSL-\*\*;

PSA-24V-60-1-AT2

Lamping: 3.4W, 43 Lumens, 80+ CRI, 3000°K LED

Voltage: 24V DC

#### **IMPACT ISL1**

#### FIXTURE

A LED

Regressed LED with wide low glare aperture, energyefficient path and step lighting; suitable for dry / damp or wet applications. 3.4W DC LED (dimming by power supply).

**B** EFFECTS DEVICES

Provided with sealed polycarbonate linear diffusion lens; consult factory for availability of color gels, which may achieve custom color temperatures.

C LOCKING

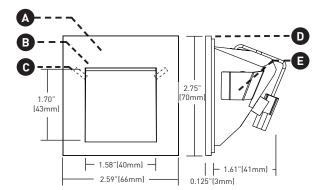
Discreetly hidden tamper-resistant set screws. Included with IP65 Wet location luminaire

GASKET

Foam gasket provided. Required for IP65 wet location applications only

■ RETENTION

Torsion spring clips secure fixture into back box, mounting plate, or appropriately sized cut-out.



#### MOUNTING REQUIRES REMOTE POWER SUPPLY

SSL-UMP

Universal Mounting Plate typically used with two-gang switch box or 4-square junction box for dry /damp locations. May be used with customer-furnished single or two gang weatherproof box and factory supplied gasket for wet and concrete pour locations.

**6** SSL-MP-(1.50 / 1.75 / 2.00 / 2.50 / 3.00)

Mounting Plate includes gasket and features an extended collar for single-gang weatherproof box; specify preferred depth. Typically for wet and concrete pour locations.

♠ SSL-BB

Back Box equipped with SSL-UMP mounting plate and gasket. Typically used in wet and concrete pour applications. Features 1/2" knockouts.

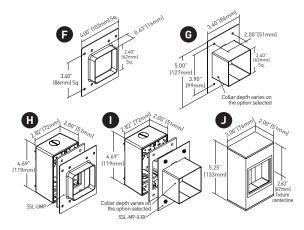
SSL-BB-(1.50 / 1.75 / 2.00 / 2.50 / 3.00)

Back Box equipped with SSL-MP-X.XX mounting plate and gasket; specify preferred depth. Typically used in wet and concrete pour locations. Features 1/2" knockouts.

SSL-SMB-(finish)

Surface Mounting Box for interior or exterior applications, providing flush mount of luminaire. Receives secondary wiring through back of box. Powder coat finishes only.

#### WET AND DRY / DAMP LOCATION



#### MOUNTING

#### REQUIRES REMOTE POWER SUPPLY

Remodel Mount collar for installing fixture into drywall / plasterboard. Requires Class 2 power supply.

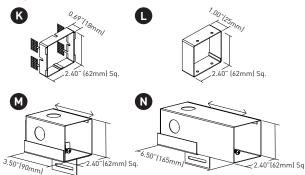
Cavity Collar for installing fixture into cavity or bore. Requires Class 2 power supply.

M SSL-SC3

Stud-mount Collar, adjusts with integral jackscrew from 1/2" to 3" for walls with varying substrate depths (rock, brick and stone). Features 1/2" knockouts for wiring

SSL-SC6

Stud-mount Collar, adjusts with integral jackscrew from 3" to 6" for walls with varying substrate depths (rock, brick and stone). Features 1/2" knockouts for wiring.





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TYPE: SL

Page: 3 of 5

[DATE OF REV: 111017]

PROJECT: Carr

ISSUE DATE: 02/22/2018

1 Catalog #: ISL1-1-\*\*-80L-02B-2; SSL-\*\*;

PSA-24V-60-1-AT2

Lamping: 3.4W, 43 Lumens, 80+ CRI, 3000°K LED

Voltage: 24V DC

#### **IMPACT ISL1**

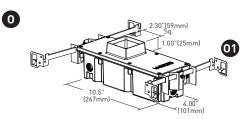
#### MOUNTING WITH INTEGRAL POWER SUPPLY

**●** UBB-SL1-24V-60-XAT2-XXX

Universal Back Box, wet location and concrete pour rated. Can be specified with integral or remote power supply and features secondary output capacity, simplifying wiring practices and reducing budgets. See Page 2 for power supply options. Supplied with mounting hardware, specify "-HGR" or "-BKT". Shown with hanger bars (-HGR).

14" to 24" for standard joist spacing.

#### **DIMENSIONS / DRAWINGS**



#### REMOTE POWER SUPPLIES

P UBB-JCT-24V-60-XAT2-XXX

Universal Junction Box, wet location and concrete pour rated. Can be specified with integral or remote power supply and features secondary output capacity, simplifying wiring practices and reducing budgets. See Page 2 for power supply options. Supplied with "-HGR" or "-BKT" mounting hardware, shown with Bracket (-BKT).

Brackets, universal stainless steel mounting flange.

PSA-24V-XX-XXXX

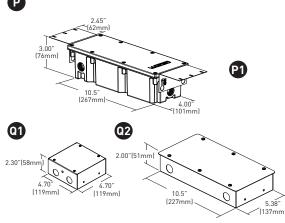
Hardwire Class 2 power supply, consists of a steel compartment and lid painted black with integral conventional electronic power supply. Wired in either a homerun or parallel method. See page 2 for power supply options.

Used for 60W electronic transformer (AT2).
 Used for 40W, 66W and 96W electronic transformers (EX2, ED3, LP1, L22 & L32).

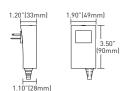
PSΔ-24V-60-1FL2

Plug-in Class 2 power supply, wires may be spliced to accomendate multiple luminaires in a parallel or home run method.







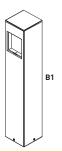


#### **BOLLARD**

S BOLLARD

Free-standing mount. Available with integral or remote power supply. See BOLLARD spec sheet for complete details and ordering information.







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TYPE: SL

Page: 4 of 5

PROJECT: Carr

ISSUE DATE: 02/22/2018

1 Catalog #: ISL1-1-\*\*-80L-02B-2; SSL-\*\*; PSA-24V-60-1-AT2

Lamping: 3.4W, 43 Lumens, 80+ CRI, 3000°K LED

Voltage: 24V DC

Page: 5 of 5

TYPE: SL

#### **IMPACT ISL1**

#### LUTRON DIMMING COMPATIBILITY

Power supply <b>L22 Product Family</b>	Part No.	Drivers Per Control (120V only)
Maestro WirelessR 600 W dimmer	MRF2-6ND-120-	1-8
Maestro WirelessR 1000 W dimmer	MRF2-10ND-120-	1-13
Caséta® Wireless Pro 1000 W dimmer	PD-10NXD-	1-13
GRAFIK T™ CL® dimmer	GT-250M-, GTJ-250M-	1-10
HomeWorks® QS adaptive dimmer	HQRD-6NA-	1-8
HomeWorks® QS 600 W dimmer	HQRD-6ND-	1-8
HomeWorks® QS 1000 W dimmer	HQRD-10ND-	1-13
RadioRA® 2 adaptive dimmer	RRD-6NA-	1-8
RadioRA® 2 1000 W dimmer	RRD-10ND	1-13
myRoom™ DIN power module	MQSE-4A1-D	1-6 (per output), 1A max driver input current
HomeWorks® QS DIN power module	LQSE-4A1-D	1-6 (per output), 1A max driver input current
HomeWorks® QS wallbox power module	HQRJ-WPM-6D-120	2-10 (per output), 26 total per module
HomeWorks® wallbox power module	HWI-WPM-6D-120	2-10 (per output), 26 total per module
GRAFIK Eye® QS control unit	QSGR-, QSGRJ-	2-10 (per output), 26 total per module
GRAFIK Eye® 3000 control unit	GRX-3100-, GRX-3500-	2-10 (per output), 26 total per module
RPM-4U module (LCP, HomeWorks® QS, GRAFIK Systems™, Quantum®)	HW-RPM-4U-120, LP-RPM-4U-120	2-26 (per output), 26 total per module
RPM-4A module (LCP, HomeWorks® QS, GRAFIK Systems™, Quantum®)	HW-RPM-4A-120, LP-RPM-4A-120	1-13 (per output), 26 total per module
GP dimming panels	Various	1-26
Ariadni CL 250W dimmer	AYCL-253P-	1-8
Diva CL 250W dimmer	DVCL-253P- DCSCCL-253P-	1-8
Nova T CL 250W dimmer	NTCL-250-	1-10

Power supply LP1			Drivers	er Control
Product Family	120V Part No.	277V Part No.	120V	277V
NovaT®	NTF-10-	NTF-10-277-	1 - 16	1-19
Nova I ®	NTF-103P- NTF-103P-277-		1-8	1-14
Nova®	NF-10-	NF-10-277-	1-8	1-19
INOVa@	NF-103P-	NF-103P-277-	1-8	1-14
Skylark®	SF-10P-	SF-12P-277-	1-8	1-14
Sкуtагк⊛	SF-103P-	SF-12P-277-3	1-8	1-14
Diva®	DVF-103P-	DVF-103P-277-	1-8	1-14
DIVa®	DVSCF-103P-	DVSCF-103P-277-	1-8	1-14
Ariadni®	AYF-103P-	AYF-103P-277-	1-6	1-14
	MAF-6AM- MAF-6AM-277-		1-6	1-14
Maestro®	MSCF-6AM-	MSCF-6AM-277-	1-6	1-14
Maestro Wireless®	MRF2-F	1-6	1-14	
RadioRA® 2	RRD-F	RRD-F6AN-DV-		
HomeWorks® QS	HQRD-	HQRD-F6AN-DV		1-14
	PHPM-3F-120	F-120 -		-
Interfaces	PHPM	1-16	1-38	
	BCI	1-16	1-38	
GP Dimming Panels	Vai	rious	1-16	1-38
	RMJ-EC	032-DV-B	32 per EcoSystem lir	
PowPak <sup>TM</sup>	URMJ-E	32 per EcoSystem link		
with EcoSystem	FCJ	3 per EcoSystem link		
Energi Savr Node™ with EcoSystem	QSN-2EC0-PS12	QSN-1EC0-S, QSN-2EC0-S, QSN-2EC0-PS120, UQSN-1EC0-S, UQSN-2EC0-S		System link
GRAFIK Eye® QS with EcoSystem	QSGRJE -		64 per EcoSystem lin	
HomeWorks® QS with EcoSystem	LQSE-2ECO-D, QSGRJE, QSGRE		64 per Eco	System link
Quantum®	QP2P_C	64 per Eco	System link	

Power supply L32	400V D N	OFFILE LAN	Drivers per Control		
Product Family	120V Part No.	277V Part No.	120V	277V	
N TO	NTF-10-	NTF-10-277-	1 -41	1-44	
NovaT®	NTF-103P-	NTF-103P-277-	1-20	1-33	
Nova®	NF-10-	NF-10-277-	1-41	1-44	
Nova®	NF-103P-	NF-103P-277-	1-20	1-33	
Cl., I., al. @	SF-10P-	SF-12P-277-	1-20	1-33	
Skylark®	SF-103P-	SF-12P-277-3	1-20	1-33	
Diva®	DVF-103P-	DVF-103P-277-	1-20	1-33	
DIVA®	DVSCF-103P-	DVSCF-103P-277-	1-20	1-33	
Ariadni®	AYF-103P-	AYF-103P-277-	1-20	1-44	
Maestro®	MAF-6AM-	MAF-6AM-277-	1-15	1-20	
Maestrow	MSCF-6AM-	MSCF-6AM-277-	1-15	1-20	
Maestro Wireless®	MRF2-I	-6AN-DV-	1-15	1-33	
RadioRA® 2	RRD-F	6AN-DV-	1-15	1-33	
HomeWorks® QS	HQRD-	F6AN-DV	1-15	1-33	
Interfaces	PHPM-3F-120 -		1-41	-	
Interfaces	PHPN	1-41	1-88		
GP Dimming Panels	Va	rious	1-41	1-88	
PowPak™	RMJ-EC	032-DV-B	32 per Eco	System link	
with EcoSystem	FC.	FCJ-ECO		System link	
Energi Savr Node™ with EcoSystem	QSN-1ECO-S, QSN-2ECO-S		64 per Eco	System link	
GRAFIK Eye® QS with EcoSystem	QSGRJE QSGR- E		64 per Eco	System link	
Quantum®	QP2P_C		64 per Eco	System link	





PROJECT: Carr

ISSUE DATE: 02/22/2018 1 Catalog #: 302563-LED-\*\*-II

Lamping: 18W; 3000K; 90CRI; 750Lumens

Location: Exterior



#### PRODUCT SPECIFICATIONS

\*Image shown may not reflect your configured options



#### **Edge Large LED Outdoor Sconce**

Base Item #302563 Configured Item #302563-1004 302563-LED-77-II0566

GLASS

Seeded Clear Glass (II) Coastal Dark Smoke - 77

TYPE: XD1.1

Page: 1 of 1

LAMPING LED

#### **OPTIONS**

#### FINISH

Coastal Black - 10 Coastal Natural Iron - 20 Coastal Mahogany - 73 Coastal Bronze - 75 Coastal Dark Smoke - 77 Coastal Burnished Steel - 78

#### GLASS

Seeded Clear Glass (II)

#### LAMPING

LED

#### SPECIFICATIONS

Edge Large LED Outdoor Sconce Base Item #: 302563 Configured Item #: 302563-1004 302563-LED-77-II0566

Direct wire LED wall sconce with finish options and a Seeded Clear

- · Handcrafted to order by skilled artisans in Vermont, USA
- Lifetime Limited Warranty when installed in residential setting
   Features our robust Coastal Outdoor finish specifically
- formulated to resist some of the harshest environmental conditions.

**Dimensions** Height Width 31.90" 4.50" 4.00" 2.80 lbs Projection Product Weight Backplate Vertical Mounting Height 6.10" x 4.50" 18.30" Packed Weight Shipping (DIM) Weight 9.00 lbs 28.00 lbs

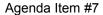
LED Lamping Dedicated LED: 18 watt CCT: 3000K CRI: 90 Input: 120-277Vac Dimming: Line Voltage, ELV Delivered Lumens: 750\* LED Source Lumens: 1500 IES Files Available: N

\* Not photometric tested, calculated from similar product

Location Rating Outdoor Wet

Safety Rating UL, CUL listed

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#### PLANNING & DEVELOPMENT SERVICES DEPARTMENT PLANNING DIVISON

455 Mountain Village Blvd. Mountain Village, CO 81435 (970) 728-1392

TO: Design Review Board

**FROM:** Dave Bangert, Senior Planner

**FOR:** Meeting of February 1, 2018

**DATE:** February 22, 2018

**RE:** Final Design Review for a new single-family dwelling on Lot 89-2B, 667 Mountain

Village Blvd.

#### **PROJECT GEOGRAPHY**

**Application Overview:** The purpose of this agenda item is to allow the Design Review Board (DRB) to provide final review regarding a proposed new single-family home.

Legal Description: Lot 89-2B

**Address:** 667 Mountain Village Blvd.

**Applicant/Agent:** Alpine Planning/Tommy Hein Architects

Owner: David Wyler

**Zoning:** Single-Family Zone District

Existing Use: Vacant Lot
Proposed Use: Single-Family
Lot Size: 0.637 acres

**Adjacent Land Uses:** 

North: Single-Family
 South: Single-Family
 East: Single-Family
 West: Multi-Family

#### **ATTACHMENTS**

Exhibit A: NarrativeExhibit B: Plan Set

#### **BACKGROUND**

At the December 7, 2017 Design Review Board meeting, a work session was conducted for Lot 89-2B. After feedback and direction from the DRB the applicant has made several changes to the design. The main dwelling has been redesigned to be closer to the lower garage by 10' and is now connected with an enclosed elevated bridge that ties the living areas of the lower garage and main house together. The upper garage and associated exterior parking/backing space have been flipped to provide better function and reduce the impacts to the lot to the south and the front entry way has been redesigned to provide a better entry and sense of arrival. The applicant has submitted an application in accordance with the provisions of Section 17.4.11 of the Community Development Code (CDC) for a Design Review Process application with the Design Review

Board. The proposed project consists of a 345-square foot single car garage and 721-square foot two car garage with 700-square feet of livable space. Total livable square footage for the home is 6,786.4-square feet with total square footage of 8,162.5-square feet. This is the final Design Review for this project.

#### **PROJECT SUMMARY**

CDC Provision	Requirement	Proposed
Maximum Building Height	35' maximum (35'+5' for gable roof)	34' – 10"
Maximum Avg Building Height	30' maximum (30'+5' for gable roof)	20' – 6"
Maximum Lot Coverage	40% maximum	19.54%
General Easement Setbacks		
North	16' setback from lot line	65' to GE
South	16' setback from lot line	0' to GE
East	16' setback from lot line	0' to GE
West	16' setback from lot line	2' to GE
Roof Pitch		
Primary		1:12
Secondary		1:12
Exterior Material		
Stone	35%	40.8%
Wood	(No requirement)	15.5%
Windows/Doors	40% maximum for windows	18%
Metal Accents		25.3%
Board Formed Concrete		0.5%
Parking	2 enclosed and 2 exterior	3 enclosed and 1 exterior

#### 17.3.12.C BUILDING HEIGHT LIMITS

The average height for the proposed designed is relatively low at 20' - 6". The maximum height is 34' - 10", which puts it within 2" of the maximum height allowed for the roof design.

When a proposed development is approved that is five (5) feet or less from the maximum building height or maximum average building height, the review authority approval shall include a condition that a monumented land survey shall be prepared by a Colorado public land surveyor to establish the maximum building height and the maximum average building height. This shall be done prior to the Building Division conducting the required framing inspection.

#### 17.5.5 BUILDING SITING DESIGN

Lot 89-2B is an average size (0.637 acres) irregular hexagon shaped lot that slopes from east to west. This lot has road frontage along Mountain Village Blvd. on both the east and west property boundaries. Both eastern and western boundaries have slopes above 30% grade in the 16' General Easements. The applicant is proposing two driveways off lower and upper Mountain Village Blvd. This will require specific approval from the DRB. The Town's Public Works Department supports the request for two driveway cuts. The house site is located near the top of the lot close to the eastern GE's. There is a proposed encroachment into the eastern General Easement for a portion of an exterior parking space, address monument and a 10' high driveway retaining wall and a proposed encroachment into the southern GE for a portion of the driveway retaining wall. There are proposed retaining walls in the western GE to create access and a backing area for the lower garage. There is a proposed flagstone walkway that leads from the main house to southwest corner of the lot. This walkway has proposed bollard lighting and extends into the western General Easement. There a number of the design elements of the main home that extend within 5' of the eastern, southern and western GE lines. The applicant will seek specific approval for the parking encroachment, retaining walls in the southern, eastern

and western GE's and the walkway extending in to the western GE. Telluride Ski and Golf has granted permission to the owner of lot 89-2B for "Driveway Improvements" in the 30-foot TSG easement.

#### 17.5.6 BUILDING DESIGN

#### **Building Form and Exterior Wall Form**

In accordance with the Community Development Code, the proposed building form and exterior wall form portray a mass that is thick and strong, with a heavy, thick grounded foundation.

#### **Roof Forms, Design and Materials**

The CDC states that the roof shall be a composition of multiple forms that emphasize sloped planes, varied ridgelines and vertical offsets. The primary roof forms for the residence are (2) 1:12 shed roofs. The secondary roof forms are low pitch (1:12) sheds over the front entry way, bridge element and the lower garage. The roof over the upper garage is proposed to be flat with 1/4" slopes to central roof drains. The proposed roofing material will be bonderized standing seam as well as fascia. This will require specific approval from the DRB for use of bonderized standing seam roofing.

#### **Exterior Wall Materials**

The exterior walls consist of 40.7% stone veneer (Indiana Buff Limestone) with random ashlar pattern; 15.5 % wood, vertical 12" barn wood and rough sawn timber beams; 18% fenestration (bronze metal clad Loewen windows); 25.3% steel accents, with bonderized steel panels, corrugated bonderized metal siding, steel panel railing (bronze painted to match windows) and exposed steel members and C-channel steel railing (painted mid grey); 0.5% board formed concrete.

#### 17.5.7 GRADING AND DRAINAGE PLAN

The applicant has provided a grading and drainage plan prepared by Uncompanding Engineering, LLC for the proposed development. Positive drainage away from the structures has been provided with all disturbed areas and to have final grades of 3:1 or flatter.

#### 17.5.8 PARKING REGULATIONS

There are 3 enclosed parking spaces and 1 exterior space proposed. All parking spaces are completely located within the property boundaries but the exterior parking space encroaches into the eastern GE and the backing area for the lower garage encroaches into the western GE. The applicant has indicated that there will be snowmelt on both driveways, front entry porch and terraces on main house. Total square footage of snowmelt is 3,483-square feet. This will require an energy offset for the square footage of snowmelt above 1000 SQ FT.

#### 17.5.9 LANDSCAPING REGULATIONS

The proposed landscape plan shows 35 aspens, 2 spruces and 3 bristlecone pines with all disturbed areas to be re-seeded per CDC guidelines. All plantings will need to be in compliance with Table 5-4 of the CDC:

Table 5-4, Minimum Plant Size Requirements

Landscaping Type	Minimum Size
Deciduous Trees –Single Stem	3 inches caliper diameter at breast height ("dbh")
Deciduous Trees – Multi-stem	2.5 inches dbh
Evergreen Trees –Single-family lots	8 to 10 feet in height, with 30% 10 feet or larger.
Evergreen Trees – Multi-family lots	8 to 12 feet in height, with 30% 12 feet or larger.

#### **17.5.11 UTILITIES**

All shallow utilities are proposed to be run from lower Mountain Village Blvd. on the northern side of the lower driveway. The water line will come in from south of the lower driveway and run to the main house. Sanitary sewer will tie in to the existing sewer line to the north. Public Works requests that all utilities be field located by the contractor prior to construction.

#### 17.5.12 LIGHTING REGULATIONS

The exterior lighting plan shows 28 down lights, 15 mono point fixtures, 9 path bollards, 2 sconces and 6 junction boxes for holiday lighting. Locations include decks, egresses and a walking path. The DRB should determine if this amount of exterior lighting is appropriate for the design and the site.

#### 17.5.13.E.4 ADDRESS IDENTIFICATION SIGNS

The address monument is compliant with the code; however, the numbers will have to be reflective per the TFPD and the light source will need to be determined. The proposed location is in the eastern GE and will need approval from the Board.

#### 17.6.6.B. DRIVEWAY STANDARDS

The driveway designs meet the standards of the CDC. The first 20' of the upper drive is at 3.42% grade and the auto court area has a maximum grade of 2.00%. The grade of the lower drive is 3.52%.

#### 17.6.8 SOLID FUEL BURNING DEVICE REGULATIONS

The applicant has indicated the fireplace will be a gas as well as the fire pit on the back patio.

#### 17.7.19 CONSTRUCTION MITIGATION

All construction staging is with the lot boundaries but the construction staging plan shows construction parking and disturbance in the General Easements. This disturbance is minimal and will not adversely affect the surrounding properties. There is proposed construction parking along lower MV Blvd. (7 spaces) and upper MV Blvd. (2 spaces).

#### PROPOSED VARIATIONS AND SPECIFIC APPROVALS

- Exterior parking, retaining wall and address monument in the eastern General Easement;
- Retaining wall in the northern General Easement;
- Retaining walls in the western General Easement;
- Flagstone walking path in the western General Easement;
- Specific approval for two curb cuts;
- Specific approval for a retaining wall over 5' without stepping;
- Specific approval for rubble stone in the Hilficker wall as a finish material;
- Specific approval for use of bonderized roofing, fascia and siding panels;
- Specific approval for the use of board formed concrete.

#### **RECOMMENDATION**

Staff recommends the DRB approve the Final Review application with the stated variations and specific approvals for Lot 89-2B with the following conditions:

- A monumented land survey shall be prepared by a Colorado public land surveyor to establish the maximum building height and the maximum average building height. This condition shall be carried over to any Final Review Approval as it is a construction condition.
- 2. A monumented land survey of the footers will be provided prior to pouring concrete to determine there are no additional encroachments into the GE. This condition shall be carried over to any Final Review Approval as it is a construction condition.
- 3. The owners of Lot 89-2B will enter in to a General Easement Encroachment Agreement for exterior parking, retaining walls, address monument and walking path.

This motion is based on the evidence and testimony provided at a public hearing held on March 1, 2018, with notice of such hearing as required by the Community Development Code.

### Wyler Residence Final Review









#### **BACKGROUND**

The Design Review Board approv with the following c

chitecture and Site Review at the February 1, 2018 mee

- A monumented land survey shall be prepared by a Colorado public land surveyor to establish the maximum building height and the maximum average building height. This c arried over to any Final Review Approval as it is a cons
- 2. A monumented land survey of the footers will be provided prior to pouring concrete to determine there ar oachments into the GE. This c arried over to any Final Review Approval as it is a cons

The DRB's approv oval for the following exterior materials as present Review plans:

- Standing seam bondurized roof
- Bonderized steel panels
- Bonderized f
- Corrugated bonderized metal siding
- Board Formed Concrete
- Exposed W8-steel columns

#### **Project Geography**

Geography and Zoning Requirements				
	Existing/Requirement	Proposed		
Legal Description	Lot 89-2C	No Change		
Address	667 Mountain Village Blvd.	No Change		
Lot Size	0.637 acre; 27,747.72 square feet	No Change		
Floor Area	No Floor Area Requirement			
Zone District	Single-family Zone District	No Change		
Maximum Building Height	35 feet + 5 feet	34'-2"		
Average Building Height	30 feet	20'-6"		
Lot Coverage				
Setbacks				
Front - East	16 feet	Approx. 56 feet		
Side - North	16 feet	Approx. 16 feet		
Rear - West	16 feet	Approx. 16 feet		
Side - South	16 feet	Approx. 16 feet		
Parking	2 enclosed spaces + 2 unenclosed	3 garage + 1 surface		

#### **EXTERIOR MATERIALS**

The exterior materials for the project include:

- tone
- 8" barnwood siding
- · Board formed concrete
- Rough sa

Page 1

- W-8 Steel Members
- Solid steel panel, bronze paint to math windows
- Bronze anodized Lowen Windows
- Rubble st er walls

The following table breaks down the proposed exterior materials and the changes fr

eview:

	Final R	Final Review		Initial Review	
Material	Area in Sq. Ft.	Percent	Area in Sq. Ft.	Percent	
Stone	4241.9	40.7	5326.1	41.1	-1084.2
Board Formed Concrete	50.9	0.5	176.9	1.4	-126
Timber	333.2	3.2	590.5	4.6	-257.3
Wood Siding	1280.4	12.3	1720.9	13.3	-440.5
Steel	685.6	6.6	854.04	6.6	-168.44
Metal Accent	1947.3	18.7	1960.1	15.1	-12.8
Glazing	1876.5	18.0	2328.4	18.0	-451.9
Total	10415.8	100.0	12957	100.0	



9 ROUGH SAWN TIMBER BEAMS



6 BLACK CLAD WINDOWS (Lowen/Kolbe or equal)



3 PORTLAND WHITE - BOARD FORMED CONCRETE



8 SOLID STEEL PANEL RAILING, PAINT DRK, GREY









2 +/- 12" VERTICAL BARNWOOD SIDING



1 EXTÉRIOR STONE VENEER











#### **GENERAL NOTES**

#### **CONTRACT DOCUMENTS**

CONTRACT DOCUMENTS CONSIST OF THE AGREEMENT, GENERAL CONDITIONS, SPECIFICATIONS, AND DRAWINGS, WHICH ARE COOPERATIVE AND CONTINUOUS. WORK INDICATED OR REASONABLY IMPLIED IN ANY ONE OF THE DOCUMENTS SHALL BE SUPPLIED AS THOUGH FULLY COVERED IN ALL. ANY DISCREPANCIES BETWEEN THE PARTS SHALL BE REPORTED TO THE ARCHITECT PRIOR TO COMMENCEMENT OF WORK.

THESE DRAWINGS ARE PART OF THE CONTRACT DOCUMENTS FOR THIS PROJECT. THESE DRAWINGS ARE THE GRAPHIC ILLUSTRATION OF THE WORK TO BE ACCOMPLISHED.

#### **ORGANIZATION**

THE DRAWINGS FOLLOW A LOGICAL, INTERDISCIPLINARY FORMAT: CIVIL DRAWINGS (C SHEETS), LANDSCAPE DRAWINGS (L SHEETS), ARCHITECTURAL DRAWINGS (A SHEETS), INTERIOR DRAWINGS (I SHEETS), STRUCTURAL DRAWINGS (S SHEETS), MECHANICAL DRAWINGS (M SHEETS), ELECTRICAL (E SHEETS), PLUMBING (P SHEETS), FIRE ALARM (FA SHEETS), FIRE PROTECTION (FP SHEETS), AUDIO/VISUAL DRAWINGS (LV SHEETS) AND LIGHTING DRAWINGS (LP SHEETS).

#### **CODE COMPLIANCE:**

ALL WORK, MATERIALS, AND ASSEMBLIES SHALL COMPLY WITH APPLICABLE STATE AND LOCAL CODES, ORDINANCES, AND REGULATIONS. THE CONTRACTOR, SUBCONTRACTORS AND JOURNEYMEN OF THE APPROPRIATE TRADES SHALL PERFORM WORK TO THE HIGHEST STANDARDS OF CRAFTSMANSHIP AND IN ACCORDANCE WITH AIA DOCUMENT A201-SECTION 3

#### INTENT:

THESE DOCUMENTS ARE INTENDED TO INCLUDE ALL LABOR, MATERIALS, EQUIPMENT AND SERVICES REQUIRED TO COMPLETE THE WORK DESCRIBED

#### **COORDINATION:**

THE CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE THE DOCUMENTS, VERIFY THE ACTUAL CONDITIONS, AND REPORT ANY DISCREPANCIES, ERRORS, OR OMISSIONS TO THE ARCHITECT IN A TIMELY MANNER. THE ARCHITECT SHALL CLARIFY OR PROVIDE REASONABLE ADDITIONAL INFORMATION REQUIRED FOR SUCCESSFUL EXECUTION. THE CONTRACTOR SHALL VERIFY AND COORDINATE ALL OPENINGS THROUGH FLOORS, CEILINGS AND WALLS WITH ALL ARCHITECTURAL, INTERIOR, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AUDIO/VISUAL AND LIGHTING DRAWINGS.

#### **ZONING - CODE SUMMARY**

**ZONING - SINGLE FAMILY RESIDENTIAL BUILDING CODE** - IRC 2012 **DESCRIPTION - 2.0 STORY W/ BASEMENT OCCUPANCY CLASSIFICATION - IRC 1&2** AUTOMATIC FIRE SPRINKLERS - NFPA 13D - SPRINKLERED GREATER THAN

FIRE RESISTIVE RATING - SHAFT ENCLOSURES - 1HR. **EXIT ENCLOSURE RATING** - 1HR.

#### **REGULATORY COMPLIANCE:**

THE CONTRACTOR SHALL ENSURE THAT THE WORK AND CONSTRUCTION ADMINISTRATION PROCESSES COMPLY WITH ALL APPLICABLE GOVERNMENTAL AND PRIVATE REGULATIONS, INCLUDING BUT NOT LIMITED TO THE TOWN OF TELLURIDE LAND USE CODE (LUC), DESIGN GUIDELINES, HISTORIC AND ARCHITECTURAL REVIEW COMMISSION (HARC) CONDITIONS CERTIFICATES OF APPROPRIATENESS (CAs) AND IMPACT STATEMENTS; THE TOWN OF MOUNTAIN VILLAGE COMMUNITY DEVELOPMENT CODE (CDC) AND DESIGN REVIEW BOARD (DRB) CONDITIONS; SAN MIGUEL COUNTY BUILDING REGULATIONS: AND ALL COVENANTS CONDITIONS & RESTRICTIONS. DECLARATIONS, ARCHITECTURAL GUIDELINES AND RULES & REGULATIONS ESTABLISHED BY ANY PRIVATE OWNERS ASSOCIATIONS THAT GOVERN THE

#### ARCHITECTURAL

**SHEET INDEX** 

PROJECT INFORMATION COVER / PROJECT INFORMATION SITE PHOTOS A0.2 SITE MASSING

CIVIL SERIES TOPOGRAPHIC SURVEY

SLOPE SURVEY GRADING AND DRAINAGE PLAN PRELIMINARY UTILITY PLAN

PERSPECTIVES

OVERALL SITE PLAN LANDSCAPE / IRRIGATION PLAN CONSTRUCTION MITIGATION PLAN BUILDING HEIGHT DIAGRAM FLOOR AREA & SNOWMELT AREA CALC'S H.E.R.S. AREA CALCULATIONS

A2.4

LEVEL-00 & LEVEL-01 FLOOR PLANS LEVEL-02 FLOOR PLAN A2.2 LEVEL-03 FLOOR PLAN

LEVEL-04 FLOOR PLAN

A2.5 MAIN HOUSE ROOF PLAN SKI LOUNGE ROOF PLAN

**EXTERIOR ELEVATION SERIES** 

SOUTH ELEVATION A3.3 NORTH ELEVATION EAST ELEVATION

WEST ELEVATION SKI LOUNGE / LOWER GARAGE ELEVATIONS

**BUILDING SECTION SERIES BUILDING SECTION #1 BUILDING SECTION #2 BUILDING SECTION #3** 

**BUILDING SECTION #4** BUILDING SECTION #5 BUILDING SECTION #6 & #8 A4.6

DOOR & WINDOW DETAIL

A4.7 BUILDING SECTION #7 BUILDING SECTION #9 & #10 A4.8

SCHEDULES- DOOR & WINDOW DETAILS DOOR SCHEDULE WINDOW SCHEDULE WINDOW SCHEDULE

#### PROJECT TEAM

OWNER: DAVID & LYNNETTE WYLER CINCINNATI, OH

ARCHITECT: TOMMY HEIN ARCHITECTS TOMMY HEIN STACY LAKE 108 S. OAK STREET - PO BOX 3327 TELLURIDE, CO 81435 p. 970.728.1220

TOMMY@TOMMYHEIN.COM STACY@TOMMYHEIN.COM

PLANNER: ALPINE PLANNING, LLC CHRIS HAWKINS, AICP P.O. BOX 654 565 SHERMAN STREET, SUITE 11

OURAY, CO 81427 p. 970.964.7927 CHRIS@ALPINEPLANNINGLLC.COM

CONTRACTOR: FINBRO CONSTRUCTION WERNER CATSMAN 164-M SOCIETY DRIVE TELLURIDE, CO 81435 p. 970.728.5038 WERNER@CATSMAN.COM

INTERIORS:

#### LANDSCAPE

CIVIL: UNCOMPAHGRE ENGINEERING, LLC DAVID BALLODE PO BOX 3945

TELLURIDE, CO 81435 p. 970.729.0683 DBALLODE@MSN.COM

STRUCTURAL: COLORADO STRUCTURAL MIKE ARBANEY **GEOFF HELLER** 315 BELLVIEW, SUITE 2B PO BOX 2544 CRESTED BUTTE, CO 81224 p. 970.349.5922 MIKE@COLORADOSTRUCTURAL.COM GEOFF@COLORADOSTRUCTURAL.COM

MECHANICAL, ELECTRICAL, PLUMBING:

HCE CONSULTING ENGINEERING, PA STEPHEN HUGHES, PE DIMITRI MERRILL, EIT TELLURIDE, CO 81435 p. 970.239.1949 DIMITRI@HCA-PA.COM

LIGHTING: ROBERT SINGER & ASSOCIATES, INC. ROBERT SINGER

PO BOX 8929 ASPEN, CO 81612 p. 970.963.5692 RSINGER@ROBERTSINGERLIGHTING.COM

SURVEYOR: SAN JUAN SURVEYING MICHAEL KENNEDY, P.L.S. 102 SOCIETY DRIVE

TELLURIDE, CO 81435 p. 970.728.1128 OFFICE@SANJUANSUVEYING.NET

# FELLURIDE, COLORADO 81435 970.728.1220 Fax 728.1294 www.TommyHein.com

#### SUBMISSIONS:

**CLIENT REVIEW** 10-25-17 **WORKSESSION 01** 11-10-17 11-27-17 DRB REVISED 12-14-17 **CLIENT REVIEW** DRB APPLICATION 01 12-22-17 **CLIENT REVIEW** 01-12-18 POST PRELIM-DRB REVIEW 02-01-18 CLIENT REVIEW MEETING 02-14-18 **DRB-2 FINAL** 02-19-18 DRB-2 FINAL (REVISED) 02-21-18

LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

MOUNTAIN VILLAGE,

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# PROJECT INFORMATION

CHAPTERS AND INTERDISCIPLINARY DRAWINGS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO ANY FIELD WORK BEING DONE IN ACCORDANCE WITH AIA DOCUMENT A20

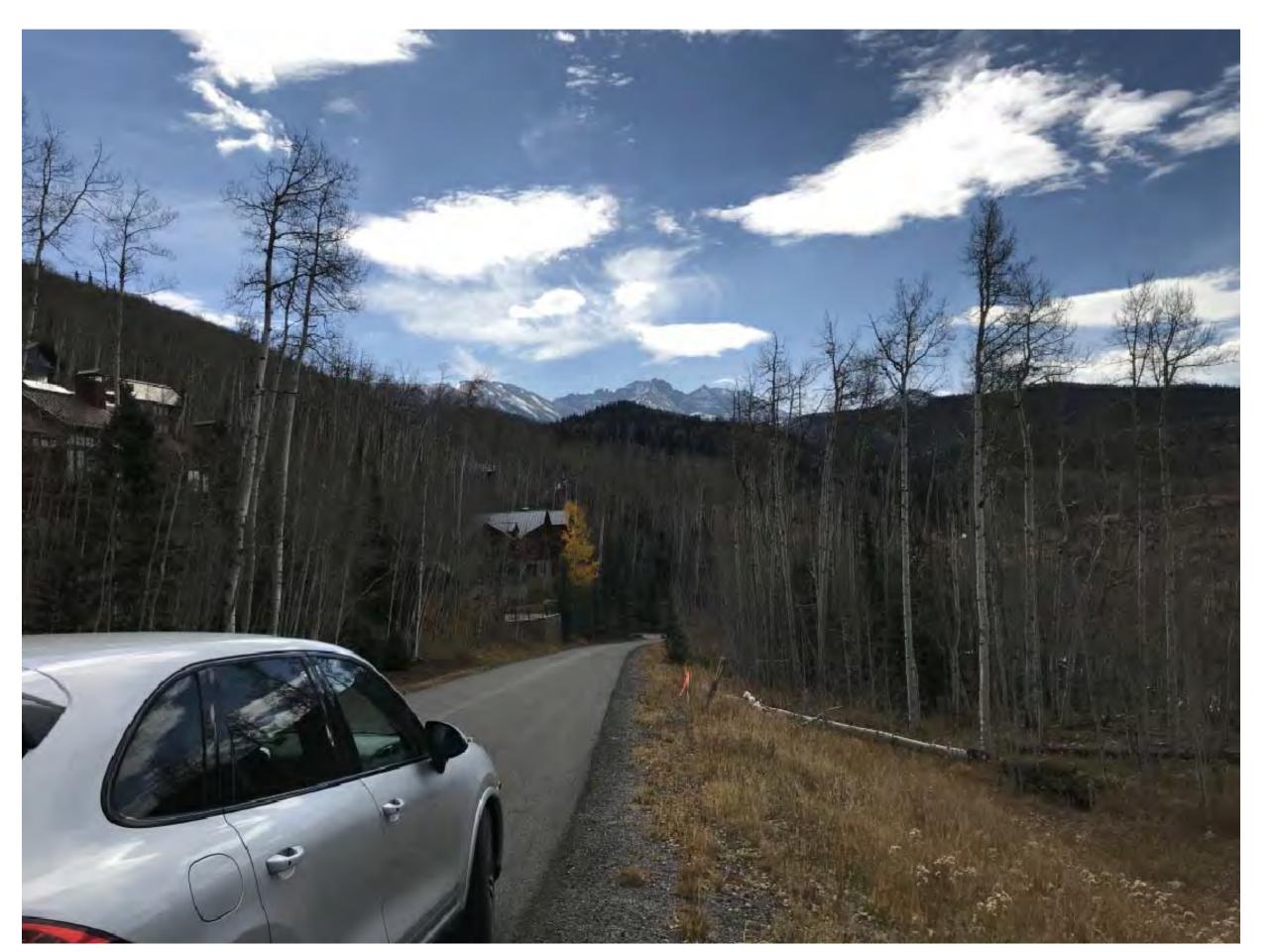




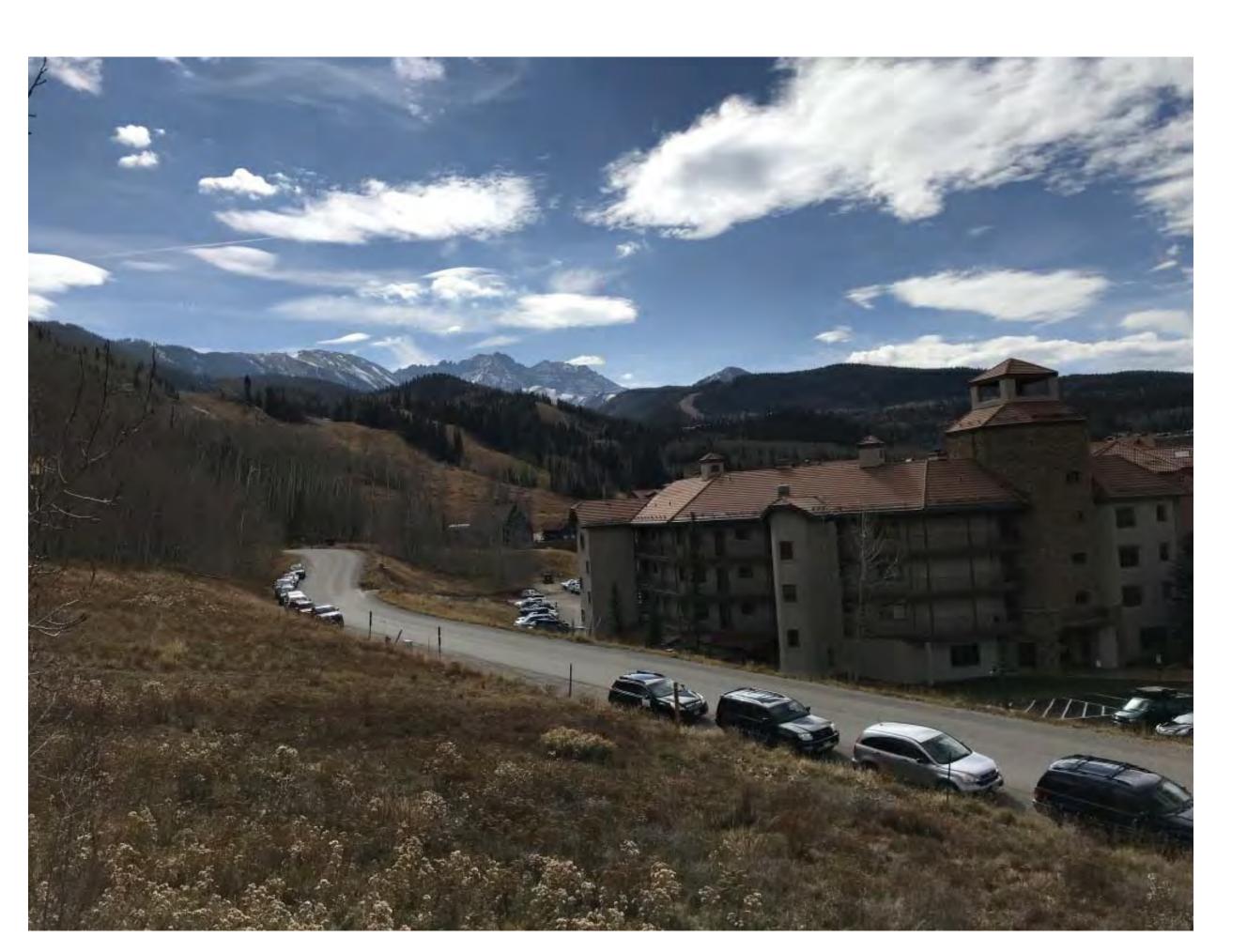
LOT COVERAGE AND FLOOR AREA CALCULATIONS			
STANDARDS	ALLOWED	PROPOSED	
LOT COVERAGE			
	UP TO 40% OF LOT AREA =	LOT AREA = .637 ACRES -or- 27,747,7 SF ALLOWED (40%) = 11,099.1 SF	
		PROP. LOT COVERAGE = 5,512.0 SF (19.86%)	
		SEE ALSO SHEET A1.5	
FLOOR AREA CALCULATIONS			
		SEE SHEET A1.5 FOR FLOOR AREA CALCULATIONS	
MISC. REQUIREMENTS			
BUILDING SETBACKS	16'-0"	16'-3"+ TO 42'+	
BUILDING HEIGHT Maximum Average	35'-0" 20'-6"	34'-10" 20'-6"	
NUMBER OF UNITS Broken down by Type	1 Residential	1 Residential	
PARKING SPACES Enclosed Surface	2 2	3 1	



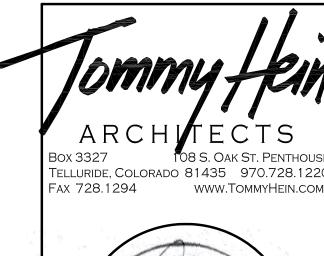




1 SOUTHEAST VIEW
SCALE: NO SCALE



SOUTH VIEW
SCALE: NO SCALE





#### SUBMISSIONS:

CLIENT REVIEW	10-25-
WORKSESSION 01	11-10-
DRB REVISED	11-27-
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DRB APPLICATION 01	12-22-
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CLIENT REVIEW MEETING	02-14-
DRB-2 FINAL	02-19-
DRB-2 FINAL (REVISED)	02-21-



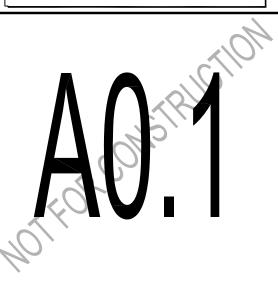
LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

MOUNTAIN VILLAGE, CO

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# SITE PHOTOS

CONTRACTOR TO REVIEW AND COMPARE ALL CHAPTERS AND INTERDISCIPLINARY DRAWINGS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO ANY FIELD WORK BEING DONE IN ACCORDANCE WITH AIA DOCUMENT A201









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DRB-2 FINAL (REVISED)

AERIAL 01 SCALE: NO SCALE





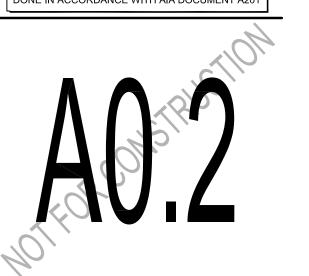
LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

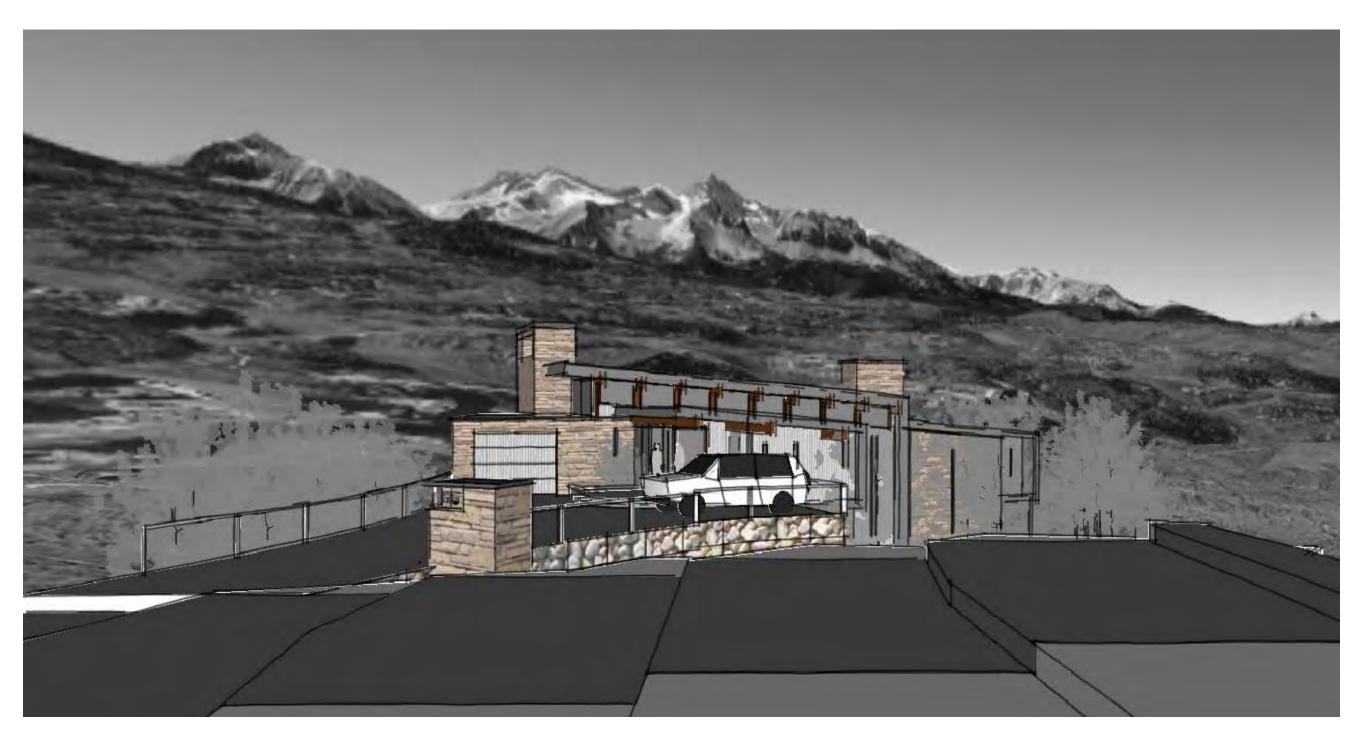
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# SITE MASSING

CONTRACTOR TO REVIEW AND COMPARE ALL CHAPTERS AND INTERDISCIPLINARY DRAWINGS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO ANY FIELD WORK BEING DONE IN ACCORDANCE WITH AIA DOCUMENT A201



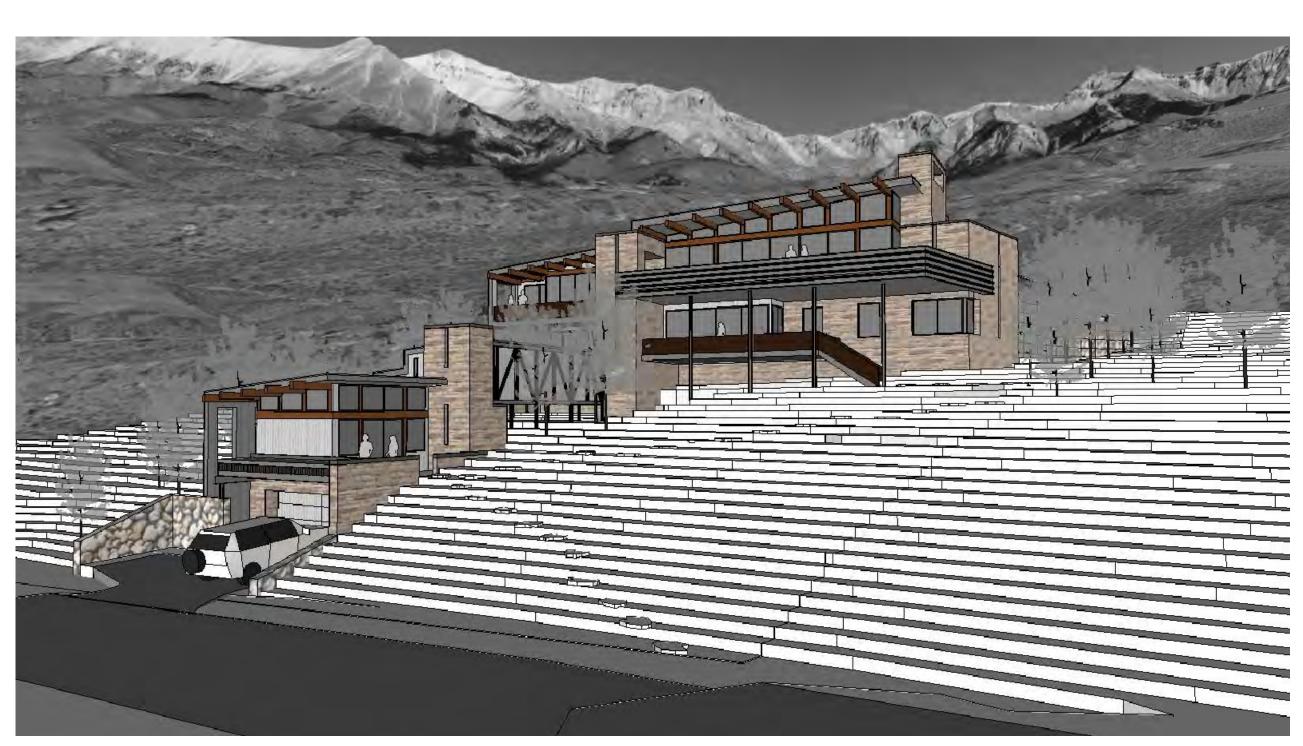






VIEW TO PALMYRA

SCALE: NO SCALE



VIEW TO DALLAS

SCALE: NO SCALE



Box 3327 108 S. Oak St. Penthouse Telluride, Colorado 81435 970.728.1220 Fax 728.1294 www.TommyHein.com

SUBMISSIONS:

10-25-17

11-10-17 11-27-17

12-14-17

12-22-17 01-12-18

02-19-18

02-21-18

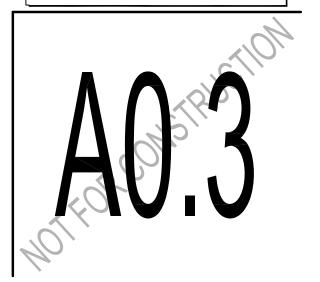
LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

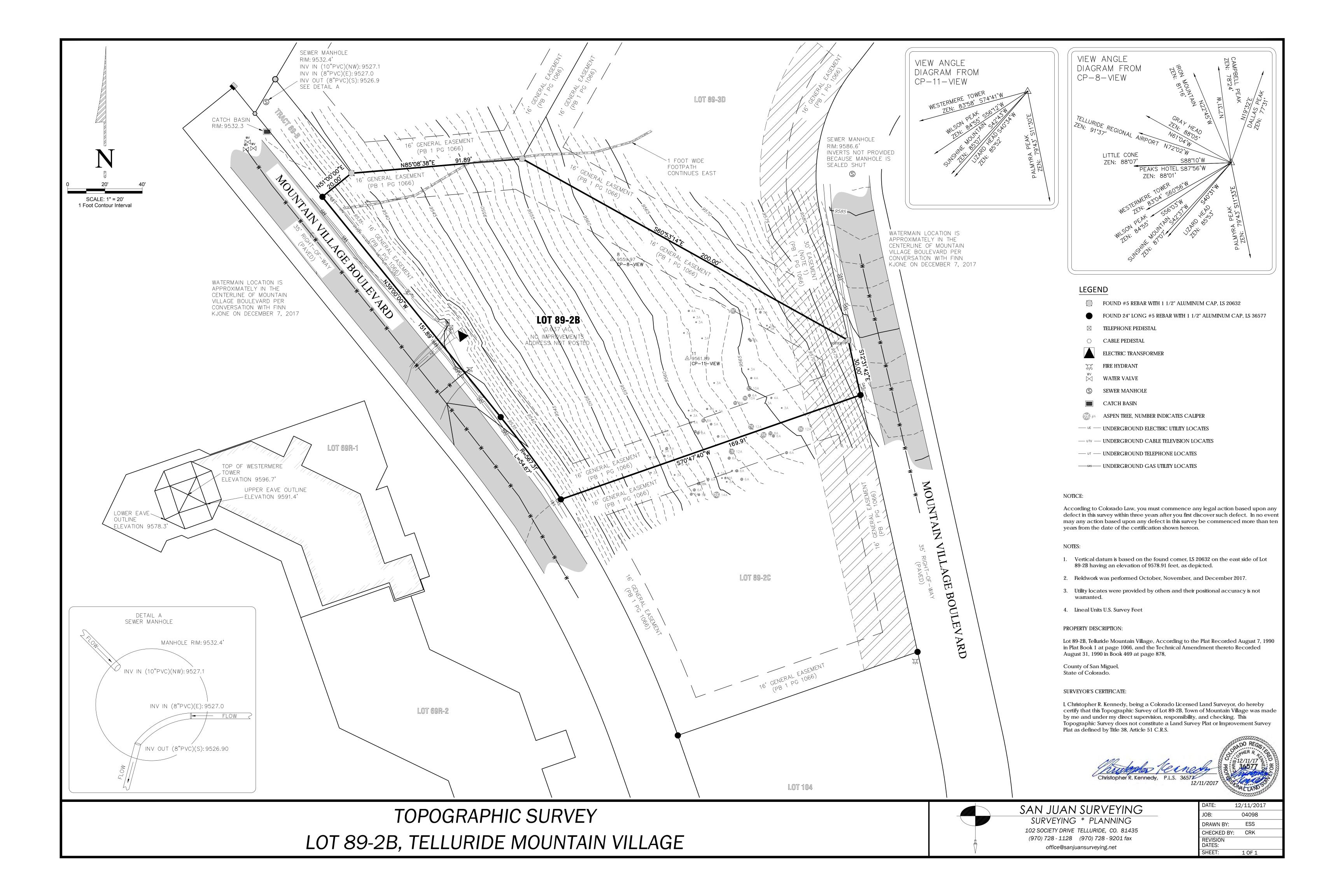
MOUNTAIN VILLAGE, CO

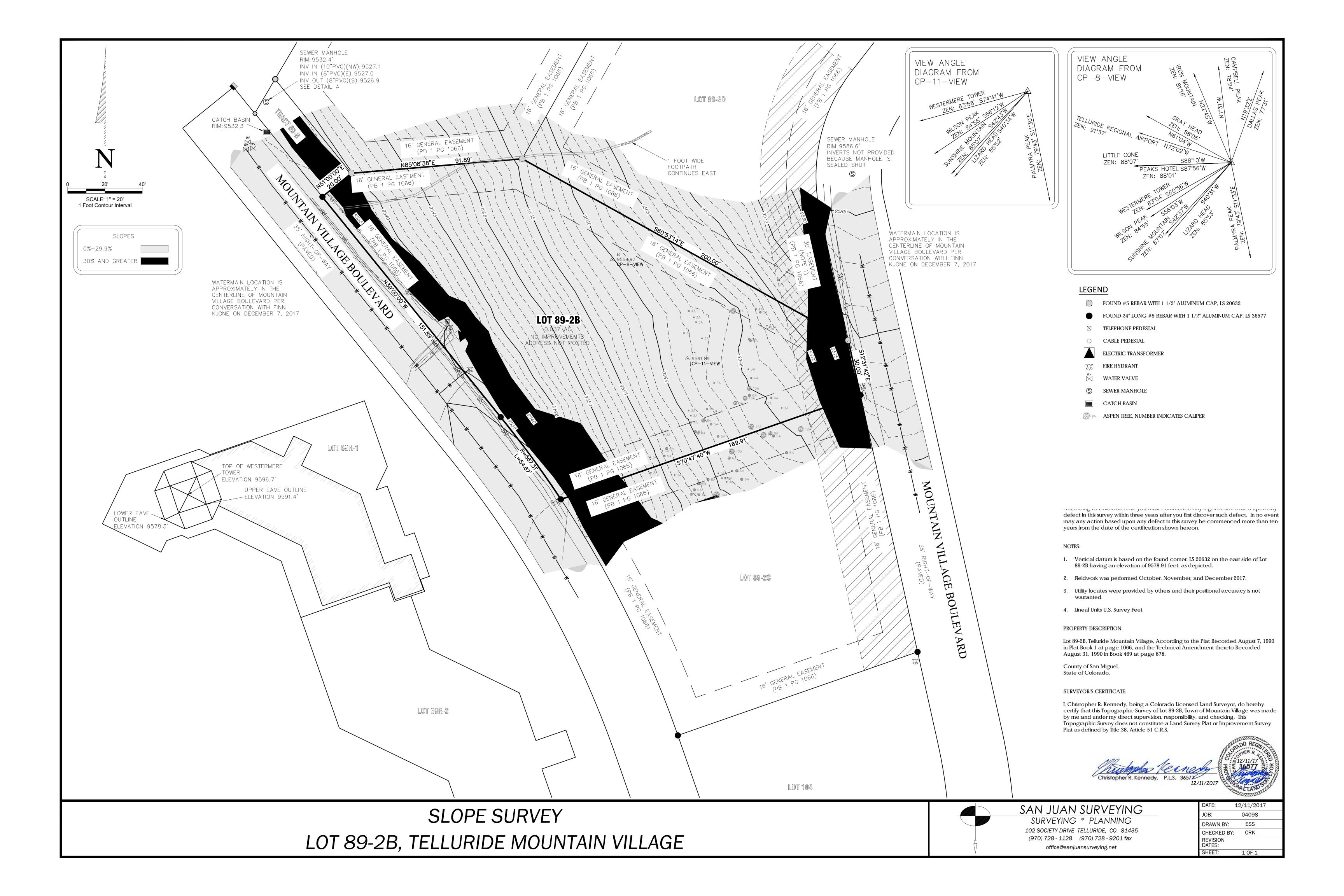
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### PERSPECTIVES

CONTRACTOR TO REVIEW AND COMPARE ALL CHAPTERS AND INTERDISCIPLINARY DRAWINGS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO ANY FIELD WORK BEING DONE IN ACCORDANCE WITH AIA DOCUMENT A201







#### GENERAL CIVIL ENGINEERING NOTES:

1. THE EXISTING UTILITY LINES SHOWN ON THE PLANS ARE APPROXIMATE. AT LEAST TWO (2) FULL WORKING DAYS PRIOR TO TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO @ 1-800-922-1987 OR 811 TO GET ALL UTILITIES LOCATED. IF ANY OF THESE UNDERGROUND UTILITIES ARE IN CONFLICT WITH THE CONSTRUCTION PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND WORK WITH THE ENGINEER TO FIND A SOLUTION BEFORE THE START OF CONSTRUCTION.

INSTALLATION AND SEPARATION REQUIREMENTS SHALL BE COORDINATED WITH THE INDIVIDUAL UTILITY PROVIDERS.

THE UTILITY PROVIDERS ARE:
SEWER, WATER, AND CABLE TV: TOWN OF MOUNTAIN VILLAGE
NATURAL GAS: BLACK HILLS ENERGY
POWER: SAN MIGUEL POWER
TELEPHONE: CENTURY LINK

2. PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES ALL PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES ALL NECESSARY PERMITS SHALL BE OBTAINED BY THE OWNER OR CONTRACTOR.

3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT EXCAVATED SLOPES ARE SAFE AND COMPLY WITH OSHA REQUIRIEMENTS. REFER TO THE SITE—SPECIFIC REPORT FOR THIS PROJECT FOR ADDITIONAL INFORMATION...

4. ALL TRENCHES SHALL BE ADEQUATELY SUPPORTED OR LAID BACK PER OSHA REGULATIONS.

5. ALL MATERIALS AND CONSTRUCTION SHALL BE IN ALL MATERIALS AND CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE TOWN OF MOUNTAIN VILLAGE DESIGN STANDARDS LATEST EDITION. ALL CONSTRUCTION WITHIN EXISTING STREET OR ALLEY RIGHT—OF—WAY SHALL BE SUBJECT TO TOWN OF MOUNTAIN VILLAGE INSPECTION.

6. THE CONTRACTOR SHALL HAVE ONE COPY OF THE STAMPED PLANS ON THE JOB SITE AT ALL TIMES.

7. THE CONTRACTOR SHALL NOTIFY THE TOWN 48 HOURS PRIOR TO THE START OF CONSTRUCTION.

8. THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING AND MAINTAINING EROSION AND SEDIMENT CONTROL MEASURES AT ALL TIMES DURING CONSTRUCTION. THE ADJOINING ROADWAYS SHALL BE FREE OF DEBRIS AT THE END OF CONSTRUCTION ACTIVITIES EACH DAY.

9. THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN PROPER TRAFFIC CONTROL DEVICES UNTIL THE SITE IS OPEN TO TRAFFIC. ANY TRAFFIC CLOSURES MUST BE COORDINATED WITH THE TOWN OF MOUNTAIN VILLAGE.

10. ALL DAMAGE TO PUBLIC STREETS AND ROADS, INCLUDING HAUL ROUTES, TRAILS, OR STREET IMPROVEMENTS, OR TO PRIVATE PROPERTY, SHALL BE REPAIRED AT THE SOLE EXPENSE OF THE CONTRACTOR TO THE ORIGINAL CONDITIONS

11. WHEN AN EXISTING ASPHALT STREET IS CUT, THE STREET MUST BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN ITS ORIGINAL CONDITION. THE FINISHED PATCH SHALL BLEND SMOOTHLY INTO THE EXISTING SURFACE. ALL LARGE PATCHES SHALL BE PAVED WITH AN ASPHALT LAY—DOWN MACHINE.

12. IF DEWATERING IS REQUIRED, THE CONTRACTOR SHALL COORDINATE THE DISCHARGE REQURIEMENTS WITH THE TOWN OF MOUNTAIN VILLAGE.

13. CONTRACTOR SHALL NOTIFY ALL RESIDENTS IN WRITING 24 HOURS PRIOR TO ANY SHUT—OFF IN SERVICE. THE NOTICES MUST HAVE CONTRACTOR'S PHONE NUMBER AND NAME OF CONTACT PERSON, AND EMERGENCY PHONE NUMBER FOR AFTER HOURS CALLS. ALL SHUT—OFF'S MUST BE APPROVED BY THE TOWN AND TOWN VALVES AND APPURTENANCES SHALL BE OPERATED BY TOWN PERSONNEL.

14. CONTRACTOR SHALL KEEP SITE CLEAN AND LITTER FREE (INCLUDING CIGARETTE BUTTS) BY PROVIDING A CONSTRUCTION DEBRIS TRASH CONTAINER AND A BEAR-PROFF POLY-CART TRASH CONTAINER, WHICH IS TO BE LOCKED AT ALL TIMES.

15. CONTRACTOR MUST BE AWARE OF ALL TREES TO REMAIN PER THE DESIGN AND APPROVAL PROCESS AND PROTECT THEM ACCORDINGLY.

16. THE CONTRACTOR SHALL PROVIDE UNDERGROUND UTILTIY AS-BUILTS TO THE TOWN.

17. ALL STRUCTURAL FILL UNDER HARDSCAPE OR ROADS MUST BE COMPACTED TO 95% MODIFIED PROCTOR (MIN.) AT PLUS OR MINUS 2% OF THE OPTIMUM MOISTURE CONTENT. NON—STRUCTURAL FILL SHALL BE PLACED AT 90% (MIN.) MODIFIED PROCTOR.

18. UNSUITABLE MATERIAL SHALL BE REMOVED AS REQUIRED BY THE SOILS ENGINEER. ALL MATERIALS SUCH AS LUMBER, LOGS, BRUSH, TOPSOIL OR ORGANIC MATERIALS OR RUBBISH SHALL BE REMOVED FROM ALL AREAS TO RECEIVE COMPACTED FILL.

19. NO MATERIAL SHALL BE COMPACTED WHEN FROZEN.

20. NATIVE TOPSOIL SHALL BE STOCKPILED TO THE EXTENT PRACTICABLE ON THE SITE FOR USE ON AREAS TO BE REVEGETATED.

21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DUST ABATEMENT AND EROSION CONTROL MEASURES DEEMED NECESSARY BY THE TOWN, IF CONDITIONS WARRANT THEM.

22. ALL DISTURBED GROUND SHALL BE RE-SEEDED WITH A TOWN-APRPROVED SEED MIX. REFER TO THE LANDSCAPE PLAN.

23. THE CONTRACTOR IS REQUIRED TO PROTECT ALL EXISTING SURVEY MONUMENTATION AND PROPERTY CORNERS DURING GRADING AND CONSTRUCTION.

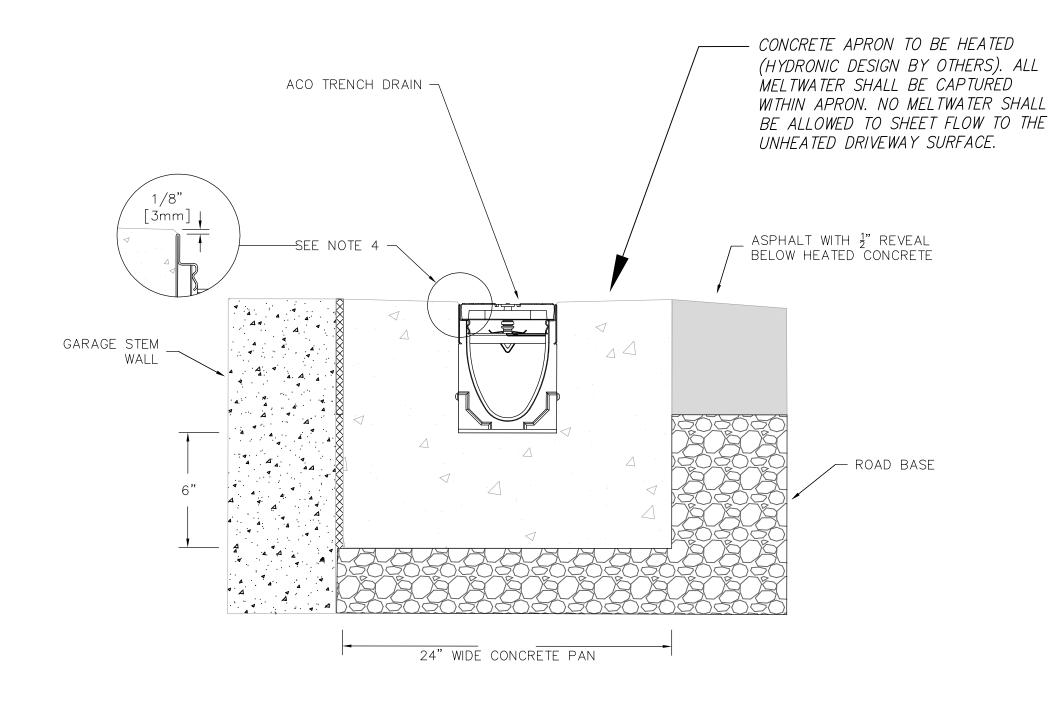
24. PROPOSED WATER AND SANITARY SEWER ARE TO MAINTAIN A MINIMUM TEN FEET (10') HORIZONTAL SEPARATION (OUTSIDE OF PIPE TO OUTSIDE OF PIPE) AND A MINIMUM VERTICAL SEPARATION OF EIGHTEEN INCHES (18").

25. ALL UNDERGROUND PIPE SHALL BE PROTECTED WITH BEDDING TO PROTECT THE PIPE FROM BEING DAMAGED.

26. HOT TUB DRAINS CANNOT BE CONNECTED TO THE SANITARY SEWER SYSTEM.

27. JOINTS IN SEWER MAINS THAT ARE WITHIN 18 INCHES VERTICALLY AND 10 FEET HORIZONTALLY SHALL BE ENCASED IN CONCRETE.

28. THE UTILITY PLAN DEPICTS FINAL UTILITY LOCATIONS BUT HAS BEEN COMPLETED AT A PRELIMN=INARY STAGE. CONTRACTOR SHALL VERIFY ALIGNMENTS WITH THE ARCHITECT PRIOR TO CONSTRUCTION.



#### NOTES

1. IT IS NECESSARY TO ENSURE MINIMUM DIMENSIONS SHOWN ARE SUITABLE FOR EXISTING GROUND CONDITIONS.

2. MINIMUM CONCRETE STRENGTH OF 4,500 PSI IS REQUIRED.

EXTENDING ALL-THREAD "DEADMEN" IN

BETWEEN THE MATS.

3. EXPANSION AND CONTRACTION CONTROL JOINTS AND REINFORCEMENT ARE RECOMMENDED TO PROTECT CHANNEL AND CONCRETE SURROUND.

4. THE FINISHED LEVEL OF THE CONCRETE SURROUND MUST BE APPROX. 1/8" [3mm] ABOVE THE TOP OF THE CHANNEL EDGE.

5. CONCRETE BASE THICKNESS SHOULD MATCH SLAB THICKNESS.

6. REFER TO ACO'S LATEST INSTALLATION INSTRUCTIONS FOR FURTHER DETAILS.

ACO TRENCH DRAIN TYPICAL SECTION NOT TO SCALE

#### **SPECIFICATION CLAUSE**

#### K100 KLASSIKDRAIN - LOAD CLASS C

#### GENERAL

THE SURFACE DRAINAGE SYSTEM SHALL BE POLYMER CONCRETE K100 CHANNEL SYSTEM WITH GALVANIZED STEEL EDGE RAILS AS MANUFACTURED BY ACO POLYMER PRODUCTS, INC.

#### *MATERIALS*

CHANNELS SHALL BE MANUFACTURED FROM POLYESTER RESIN POLYMER CONCRETE WITH AN INTEGRALLY CAST-IN GALVANIZED STEEL EDGE RAIL. MINIMUM PROPERTIES OF POLYMER CONCRETE WILL BE AS FOLLOWS: COMPRESSIVE STRENGTH: 14,000 PSI FLEXURAL STRENGTH: 4,000 PSI TENSILE STRENGTH: 1,500 PSI WATER ABSORPTION: 0.07% FROST PROOF  $Y \in S$ DILUTE ACID AND ALKALI RESISTANT YES B117 SALT SPRAY TEST COMPLIANT YES

THE SYSTEM SHALL BE 4" (100mm) NOMINAL INTERNAL WIDTH WITH A 5.1" (130mm) OVERALL WIDTH AND A BUILT-IN SLOPE OF 0.5%. CHANNEL INVERT SHALL HAVE DEVELOPED "V" SHAPE. ALL CHANNELS SHALL BE INTERLOCKING WITH A MALE/FEMALE JOINT.

THE COMPLETE DRAINAGE SYSTEM SHALL BE BY ACO POLYMER PRODUCTS, INC. ANY DEVIATION OR PARTIAL SYSTEM DESIGN AND/OR IMPROPER INSTALLATION WILL VOID ANY AND ALL WARRANTIES PROVIDED BY ACO POLYMER PRODUCTS, INC.

CHANNEL SHALL WITHSTAND LOADING TO PROPER LOAD CLASS AS OUTLINED BY EN 1433. GRATE TYPE SHALL BE APPROPRIATE TO MEET THE SYSTEM LOAD CLASS SPECIFIED AND INTENDED APPLICATION. GRATES SHALL BE SECURED USING 'QUICKLOK' BOLTLESS LOCKING SYSTEM. CHANNEL AND GRATE SHALL BE CERTIFIED TO MEET THE SPECIFIED EN 1433 LOAD CLASS. THE SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS.

Uncompangre Engineering, LLC

P.O. Box 3945 Telluride, CO 81435 970-729-0683

2017-12-22

2018-02-19

SUBMISSIONS:

DRB APPLICATION 01
DRB APP 2 (FINAL)

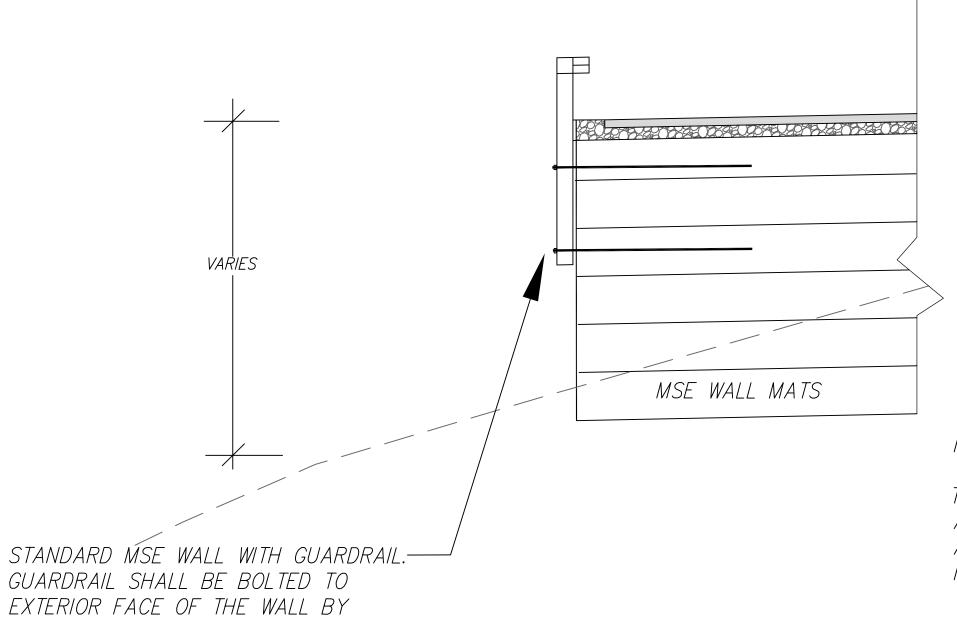
Wyler Residence Lot 89-2B Mtn. Village, CO



CONTRACTOR TO REVIEW AND COMPARE ALL CHAPTERS AND INTERDISCIPLINARY DRAWINGS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO ANY FIELD WORK BEING DONE IN ACCORDANCE WITH AIA DOCUMENT A201

Civil Engineering Notes

C1



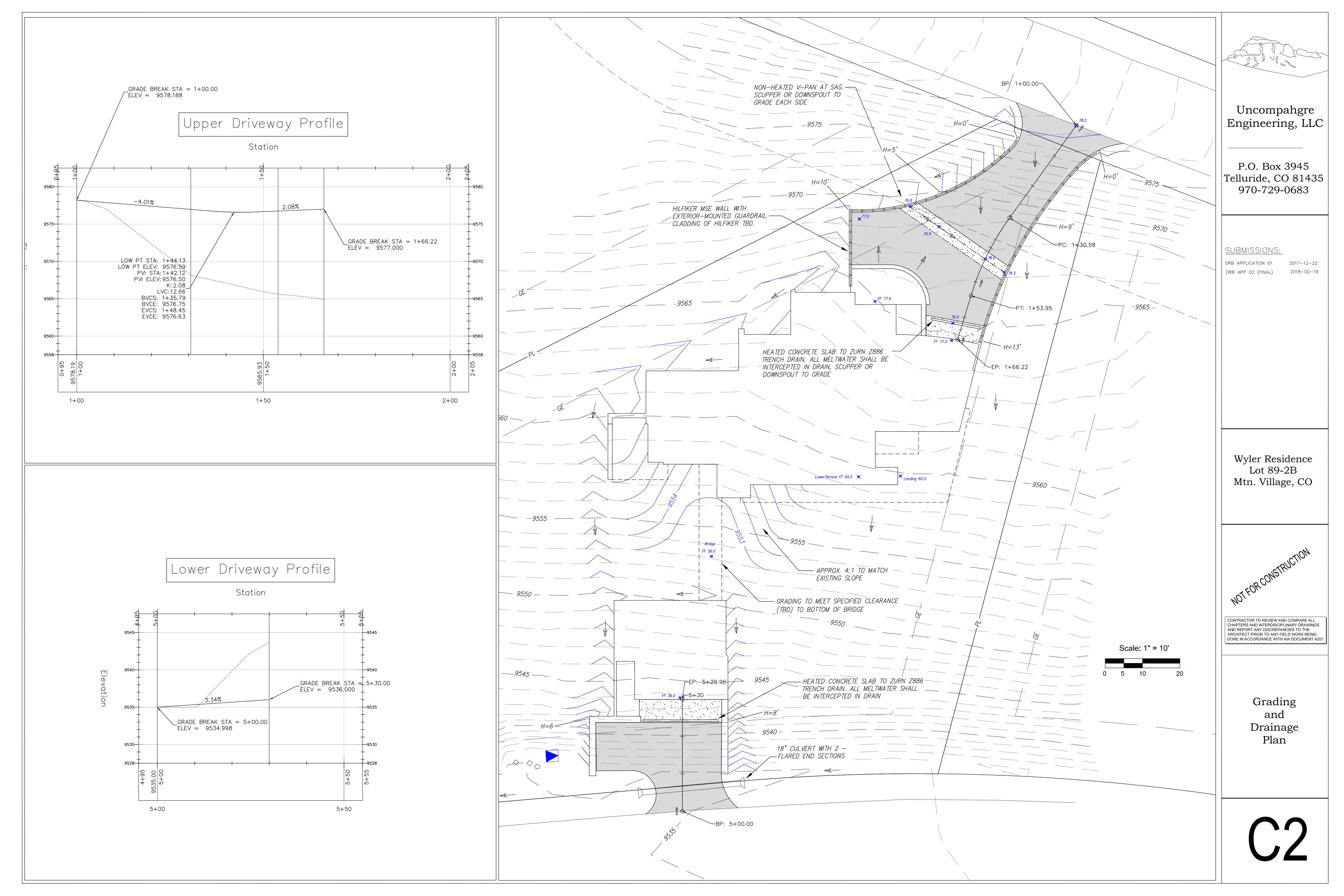
NOTE:

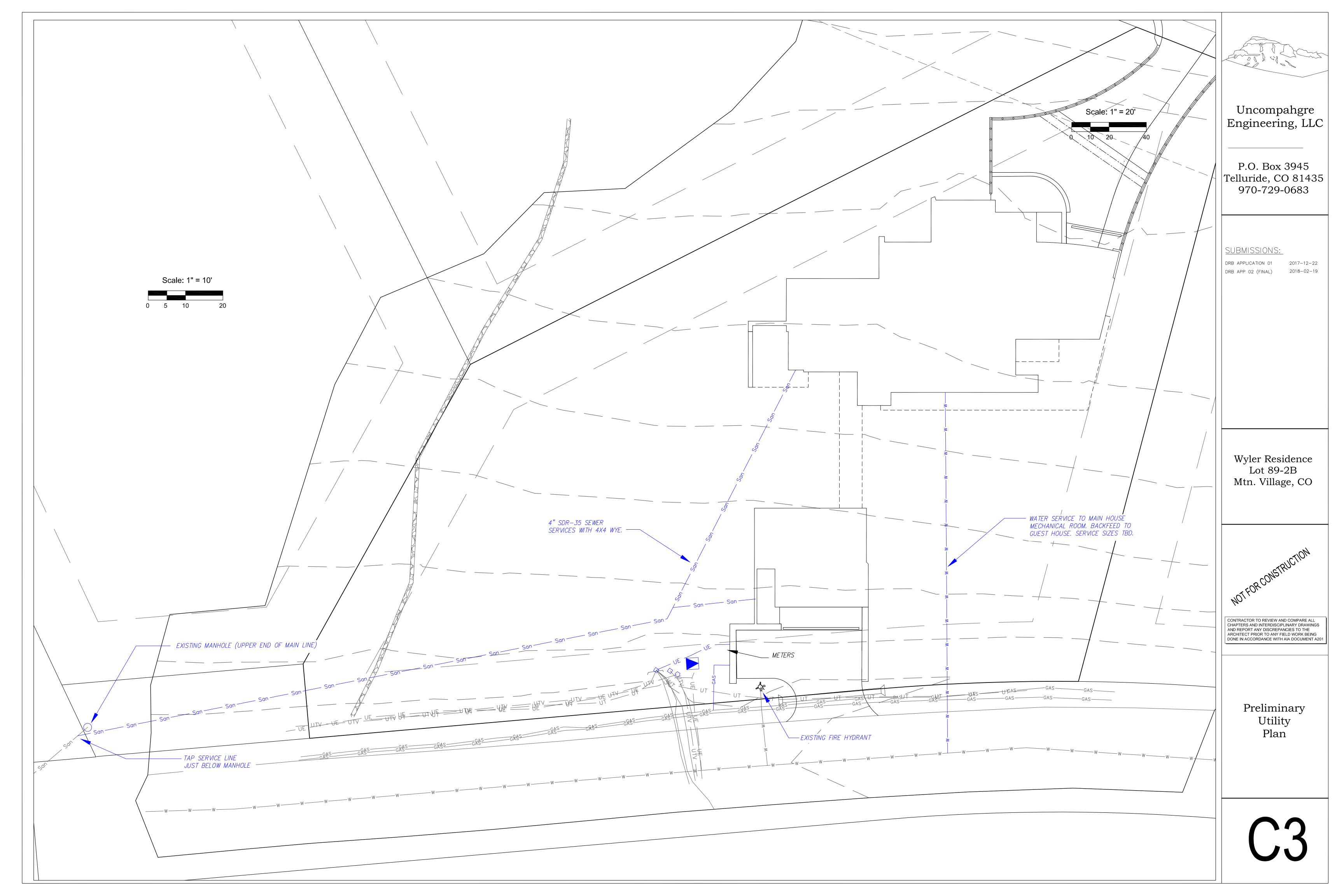
THE MSE WALL DESIGN HAS NOT BEEN COMPLETED AT THE TIME OF THIS SUBMITTAL. THIS SECTION IS A SCHEMATIC FOR THIS SYSTEM AND HAS BEEN INSTALLED ON NUMEROUS PROJECTS IN THE AREA.

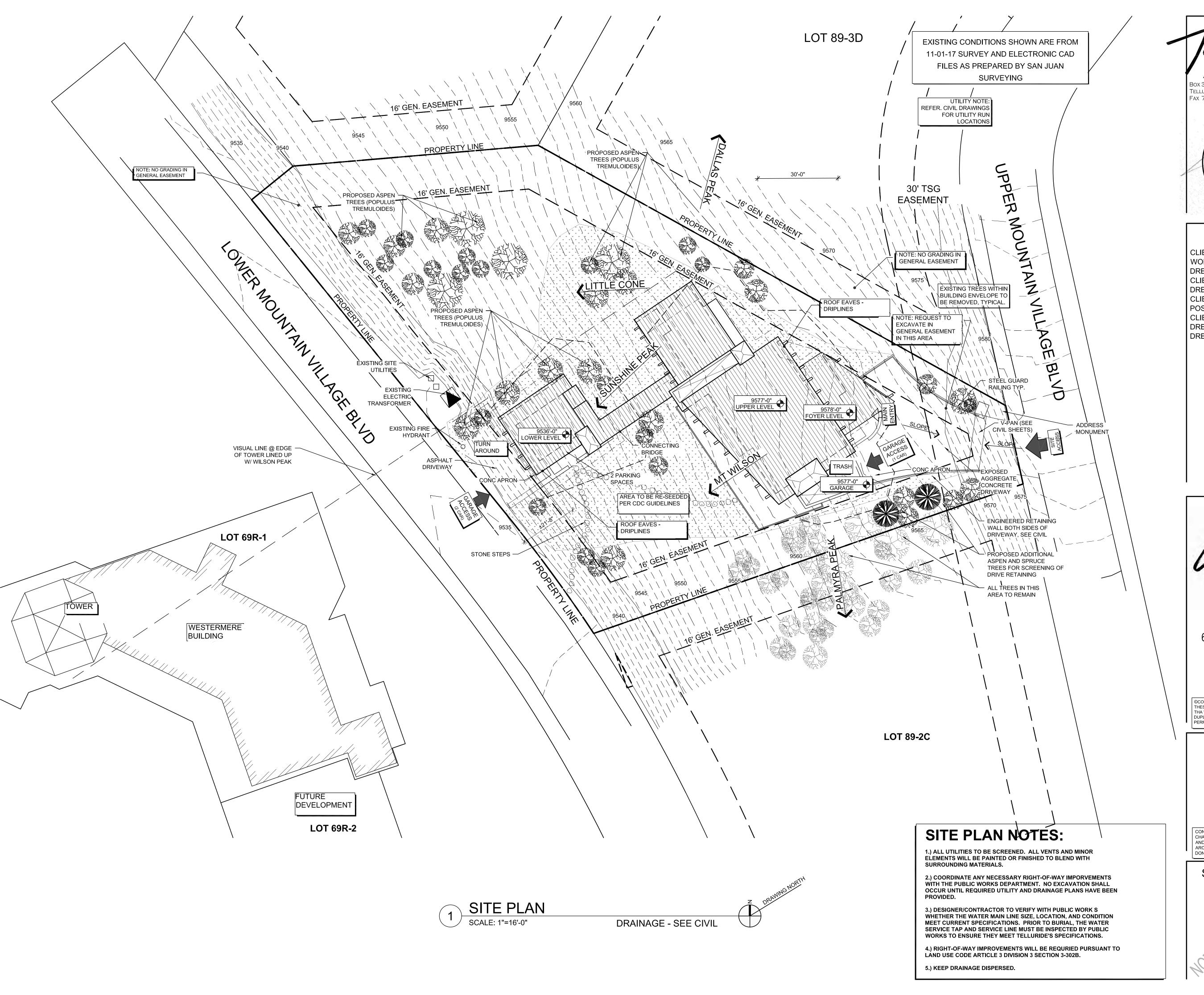
TYPICAL ROAD SECTION

3" ASPHALT ON 6" ROAD BASE ON COMPACTED SUBGRADE

NOT TO SCALE







OMMU PAI ARCHITECTS



#### SUBMISSIONS:

10-25-17 CLIENT REVIEW WORKSESSION 01 11-10-17 11-27-17 DRB REVISED 12-14-17 CLIENT REVIEW 12-22-17 DRB APPLICATION 01 CLIENT REVIEW 01-12-18 POST PRELIM-DRB REVIEW 02-01-18 CLIENT REVIEW MEETING 02-14-18 DRB-2 FINAL 02-19-18 DRB-2 FINAL (REVISED) 02-21-18

# Myler PAD

LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

MOUNTAIN VILLAGE,

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### SITE PI AN

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DONE IN ACCORDANCE WITH AIA DOCUMENT A201

Scale: 1/16" = 1'-0"

#### PLANT SCHEDULE

# PINUS ARISTATA BOTANICAL NAME COMMON NAME SIZE QTY 2 15'-20' 2 PINUS ARISTATA FIR 10'-15' 3

TREE PLANTING OPTION - REMOVE AND STORE SELECTED TREES FOR REPLANTING.

#### LANDSCAPE GENERAL NOTES

- ALL TREES AND SHRUBS SHALL BE FIELD LOCATED BY PROJECT ARCHITECT.
   ALL TREES AND SHRUBS SHALL BE BACK FILLED WITH A TOPSOIL / ORGANIC FERTILIZER MIXTURE AT A 2:1 BATIO.
- 3. PLANTED TREES SHALL BE STAKED WITH 4 FOOT METAL POSTS. TREES SHALL BE GUYED WITH 12 GAUGE GALVANIZED WIRE AND POLYPROPYLENE TREE RACE STRAPS.
- PERENNIAL PLANTING BEDS SHALL BE TILLED TO A 6" DEPTH AND AMENDED WITH TOPSOIL AND ORGANIC FERTILIZER AT A 2:1 RATIO.
- 5. SEE PLANTING DETAILS FOR ALL DECIDUOUS AND EVERGREEN TREES.
- 6. MULCH ALL PERENNIAL BEDS WITH A PINE BARK SOIL CONDITIONER BY SOUTHWEST IMPORTERS; SHREDDED CEDAR BARK.
- 7. ALL PLANT MATERIAL TO MEET THE AMERICAN STANDARD FOR NURSERY STOCK.
- 8. ALL PLANTED MATERIALS SHALL BE A NON-NOXIOUS SPECIES AS SPECIFIED WITHIN THE SAN MIGUEL COUNTY NOXIOUS WEED LIST. LANDSCAPING SHOWN ON THE LANDSCAPE PLAN SHALL COMPLY WITH SECTION 17.7.9.C.6.g OF THE COMMUNITY DEVELOPMENT CODE REGARDING NOXIOUS WEEDS.
- NO TREES TO BE REMOVED OUTSIDE OF THE BUILDING ENVELOPE, EXCEPT AS REQUIRED FOR FIRE MITIGATION AND/OR AS DESIGNATED BY THE TOWN FORESTER.
   SEEDING WITH NATIVE GRASS SEED MIX JE APPLICABLE JS REQUIRED IN ALL DISTURBED.
- 10. SEEDING WITH NATIVE GRASS SEED MIX, IF APPLICABLE, IS REQUIRED IN ALL DISTURBE AREA ON THE PERIMETER OF THE BUILDING SITE AND AT UTILITY AND ROAD CUTS.

TIVE GRASS SEED WIX SH	ALL BE CON	NPOSED OF THE FOLLOWIN	NG:
WESTERN YARROW	5%	TALL FESCUE	10%
ARIZONA FESCUE	5%	HARD FESCUE	5%
CREEPING RED FESCUE	10%	ALPINE BLUEGRASS	15%
CANADA BLUEGRASS	10%	PERENNIAL RYEGRASS	15%
SLENDER WHEATGRASS	10%	MOUNTAIN BROME	15%
	WESTERN YARROW ARIZONA FESCUE CREEPING RED FESCUE CANADA BLUEGRASS	WESTERN YARROW 5% ARIZONA FESCUE 5% CREEPING RED FESCUE 10%	ARIZONA FESCUE 5% HARD FESCUE CREEPING RED FESCUE 10% ALPINE BLUEGRASS CANADA BLUEGRASS 10% PERENNIAL RYEGRASS

#### SOIL PROTECTION NOTES

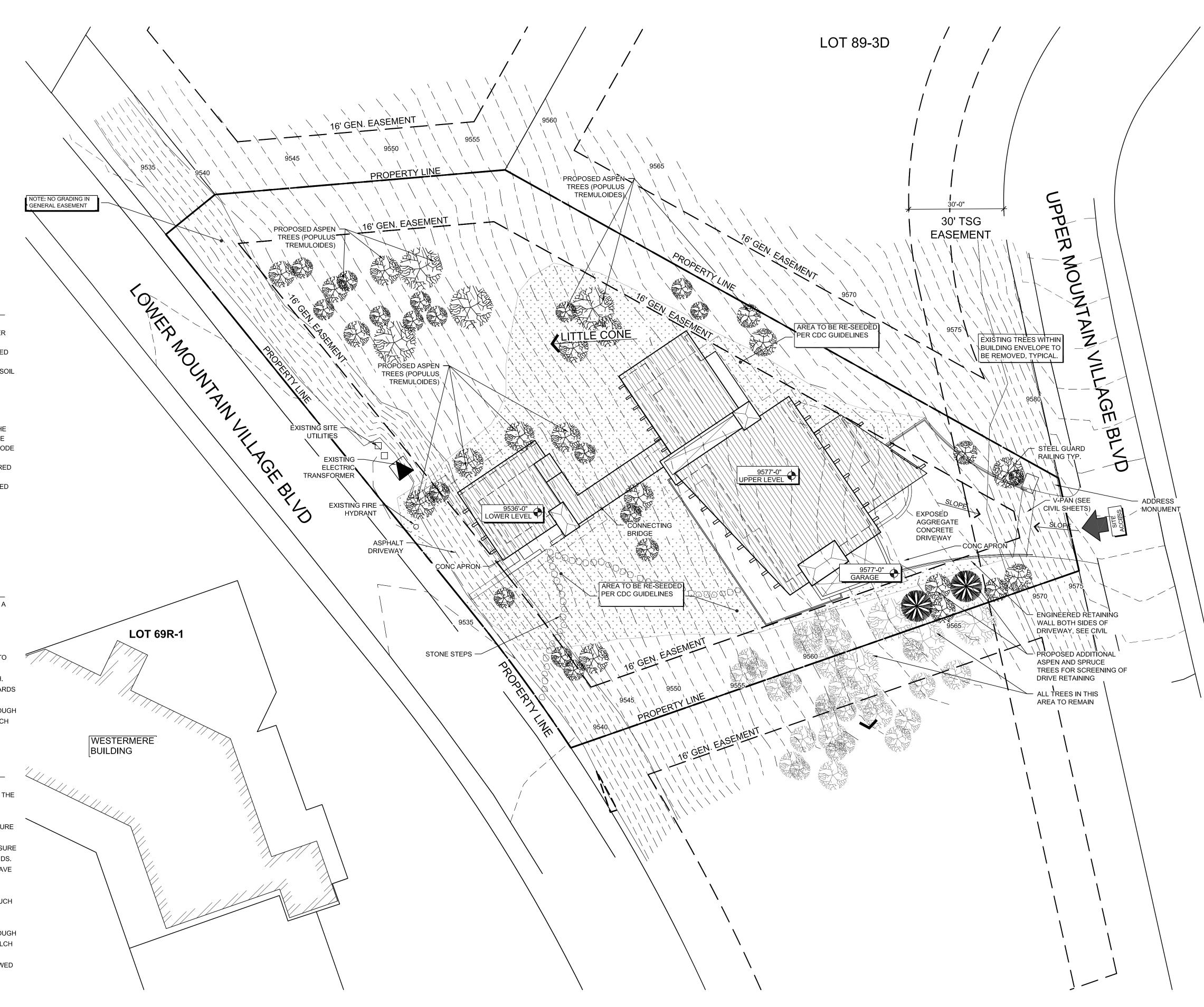
- 1. PRIOR TO EXCAVATION, TOPSOIL SHALL BE STRIPPED AND STORED ON THE SITE OR IN A LOCATION APPROVED BY THE REVIEW AUTHORITY.
- 2. GOOD QUALITY TOPSOIL SHALL BE REPLACED IN AREAS REQUIRING LANDSCAPING OR REVEGETATION.
- 3. TOPSOIL SHALL BE SPREAD TO A MINIMUM DEPTH OF FOUR INCHES (4").
- 4. A SOIL AMENDMENT, SUCH AS FULLY COMPOSTED MANURE, SHALL BE ROTOTILLED INTO ALL AREAS THAT WILL BE SODDED OR SEEDED.
- 4.a. AMENDMENTS SHALL BE TILLED INTO THE SOIL TO A SIX TO EIGHT (6"-8") DEPTH.
- 4.b. THE RATE OF APPLICATION OF SOIL AMENDMENT SHALL BE THREE (3) CUBIC YARDS PER 1,000 SQUARE FEET.
- 5. NEWLY SEEDED AREAS SHALL BE PROTECTED FROM WIND AND WATER EROSION THROUGH THE USE OF WEED FREE MULCHES. ACCEPTABLE MULCHES ARE: STRAW, HYDRO-MULCH AND, WHEN NEEDED, BIODEGRADABLE EROSION-CONTROL NETTING.
- 5.a. NYLON NETTING IS PROHIBITED.

#### **EROSION CONTROL NOTES**

- TO THE EXTENT PRACTICAL, ROAD AND DRIVEWAY SHALL BE REVEGETATED WITHIN 30 DAYS OF THE DISTURBANCE TO AVOID UNSIGHTLY SCARS AND WEED INFESTATION ON THE LANDSCAPE.
- 2. UTILITY CUTS SHALL BE REVEGETATED IMMEDIATELY (WITHIN TWO WEEKS) AFTER INSTALLATION OF UTILITIES TO PREVENT WEED INFESTATION. LANDOWNER SHALL INSURE PROPER WEED CONTROL IN IMPACTED AREAS.
- EROSION CONTROL ATTENTION TO DISTURBED AREAS SHALL BE IMPLEMENTED TO ENSURE THERE IS NO DETRIMENTAL IMPACT OF RUNOFF TO ANY PONDS, STREAMS OR WETLANDS.
   IN AREAS THAT ARE TO BE REVEGETATED (ESPECIALLY SEEDING LOCATIONS WHICH HAVE
- RECEIVED HEAVY CONSTRUCTION EQUIPMENT TRAFFIC), SOIL SHALL BE SCARIFIED
  BEFORE THE APPLICATION OF SEED. SLOPE SURFACES SHALL BE ROUGHENED BY
  RUNNING TRACKED EQUIPMENT UP AND DOWN THE FACE OF THE SLOPE. (RUNNING SUCH EQUIPMENT ACROSS THE FACE OF THE SLOPE ENCOURAGES EROSION AND IS NOT RECOMMENDED)
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- 6. EROSION CONTROL NETTING WILL BE REQUIRED ON SLOPES 3:1 OR STEEPER, IF ALLOWED BY VARIANCE TO SECTION 9-103-2 AND IN DRAINAGE SWALES. FOR ADDITIONAL INFORMATION SEE SHEET C2.

#### **IRRIGATION SYSTEM REQ'S**

- 1. A BACKFLOW PREVENTER BY A COLORADO LICENSED PLUMBER THAT IS INSTALLED AFTER RECEIVING A PLUMBING PERMIT FROM THE TOWN.
- INTERIOR AND EXTERIOR DRAIN VALVES AND AN INTERIOR DRAIN.
   HEAD-TO-HEAD OR DOUBLE COVERAGE.
- A MASTER CONTROL VALVE.
- 5. A FLOW CONTROL DEVICE TO PREVENT WATER LOSS IN THE EVENT OF A BREAK IN THE
- 6. SELF-SEALING HEADS TO REDUCE RUN OUT AFTER ZONE SHUTS DOWN.
- 7. LOW-ANGLE SPRAY HEADS TO REDUCE WIND EFFECT AND MISTING ON AREAS OF TURF
- 7. LOW-ANGLE SPRAY HEADS TO REDUCE WIND EFFECT AND MISTING ON AREAS OF TUR
  AND LOW-GROWING VEGETATION.
- 8. IRRIGATION SYSTEM WILL HAVE A RAIN SENSOR







# ARCHITECTS POX 2227 TO S ON ST PENTION

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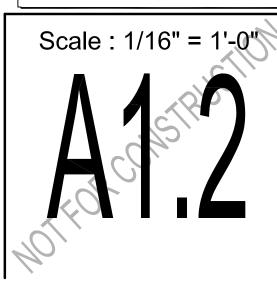
LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

> MOUNTAIN VILLAGE, CO

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## LANDSCAPE IRRIGATION PLAN

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#### STAGING NOTES

- . CONTOUR INTERVAL IS 1'-0".
- 2. CUT AND SLASH TO BE REMOVED FROM SITE.
- 3. PEDESTRIAN PROTECTION TO BE IMPLEMENTED WITH PROPER SIGNAGE AND HARD HAT REQUIREMENTS.
- 4. RECYCLING CONTAINERS TO BE PROVIDED FOR ALL RECYCLABLE MATERIALS.
- 5. BEST MANAGEMENT PRACTICES FOR DUST AND AIRBORNE PARTICLE CONTROL ARE TO BE FOLLOWED AT ALL TIMES.
- 6. POURING PAINT, STAINS, SOLVENTS OR CHEMICALS ONTO THE LAND IS PROHIBITED. DISPOSAL OF SUCH SHALL USE APPROPRIATE HAZARDOUS MATERIALS DISPOSAL PROCEDURES.
- 7. LIMIT OF TREE REMOVAL TO BE WITHIN THE INDICATED AREA EXCEPT WHERE DESIGNATED AS "TREES TO REMAIN" WITHIN THE EXCAVATION LIMIT
- 8. SILT FENCE TO BE OF GEO-TECHNICAL ENGINEER APPROVED MATERIAL BURIED 8" BELOW GRADE AND EXTENDING UP 12" ABOVE GRADE.
- MATERIAL ATTACHED TO PICKETS LOCATED 4'-0" ON CENTER.

  9. ALL LIMITS OF EXCAVATION TO BE WITHIN PERIMETER OF SILT FENCE.
- 10. TREES TO REMAIN, AS DESIGNATED BY ARCHITECT, ARE TO BE PROTECTED THROUGHOUT THE ENTIRE CONSTRUCTION PROCESS. (SEE DETAIL THIS PAGE)
- 11. THE TREES TO BE REMOVED FOR FIRE MITIGATION WILL BE MARKED IN THE FIELD BY THE TOWN FORESTER AND THE ZONES SHOWN HERON DO NOT BIND THE TOWN IN THE APPLICATION OF THE FIRE MITIGATION REGULATIONS.
- 12. DOGS ARE PROHIBITED AT THE CONSTRUCTION SITE.

#### SOIL PROTECTION NOTES

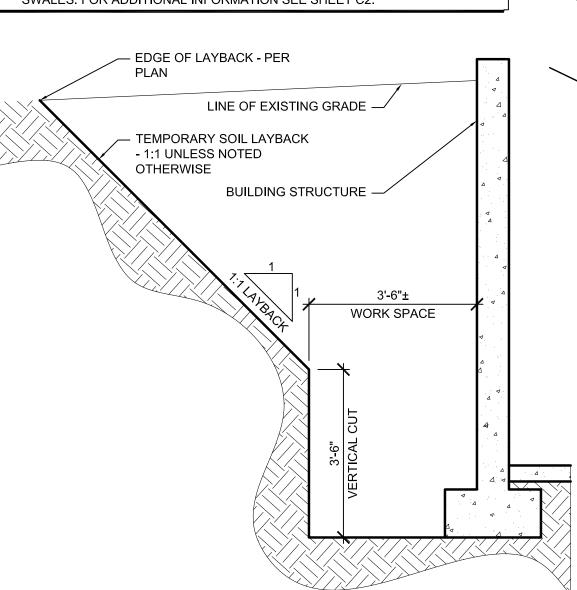
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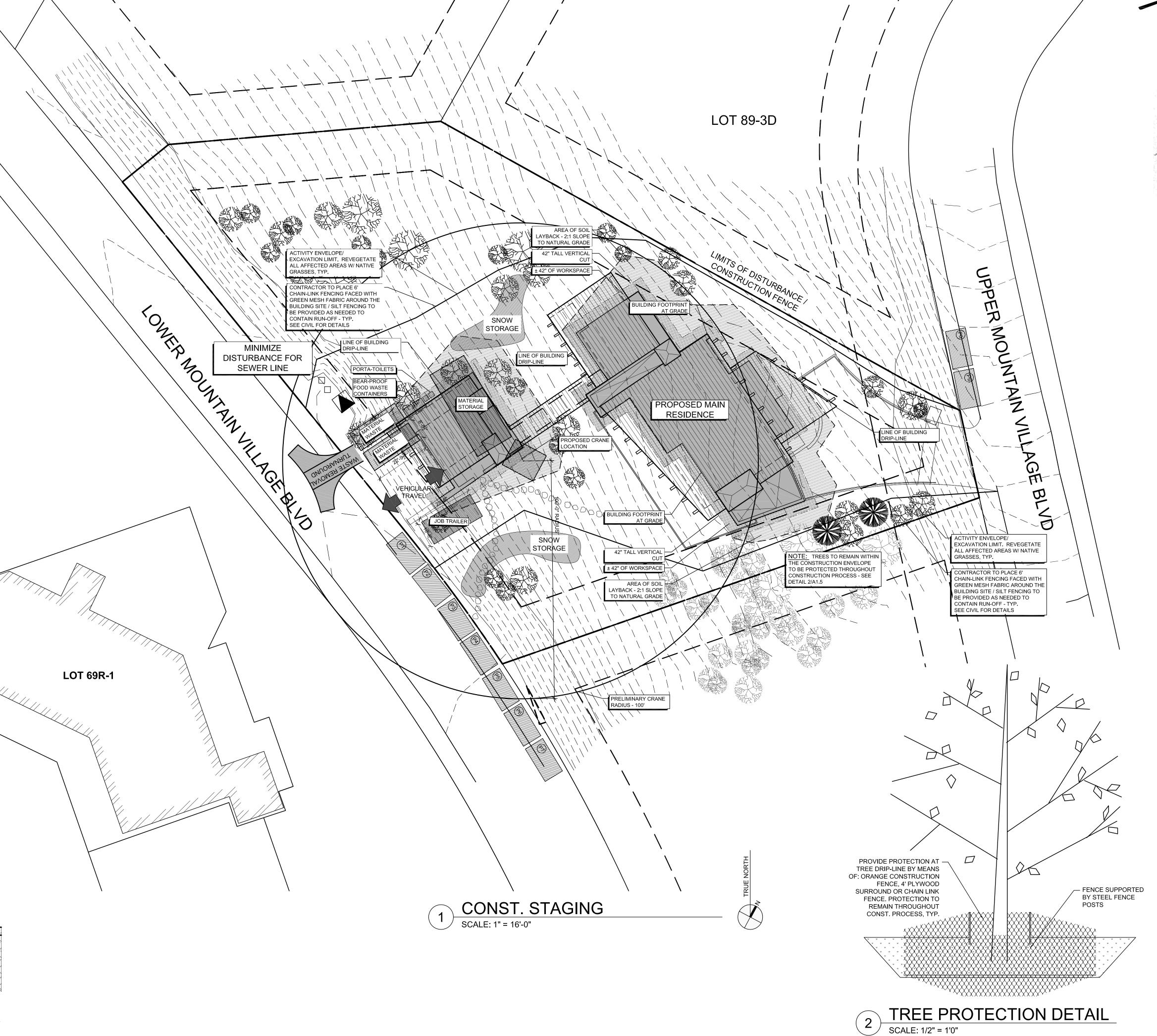
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#### SUBMISSIONS:

CLIENT REVIEW	10-25-1
WORKSESSION 01	11-10-1
DRB REVISED	11-27-1
CLIENT REVIEW	12-14-1
DRB APPLICATION 01	12-22-1
CLIENT REVIEW	01-12-1
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CLIENT REVIEW MEETING	02-14-1
DRB-2 FINAL	02-19-1
DRB-2 FINAL (REVISED)	02-21-1

# Myler PAD

LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

MOUNTAIN VILLAGE,

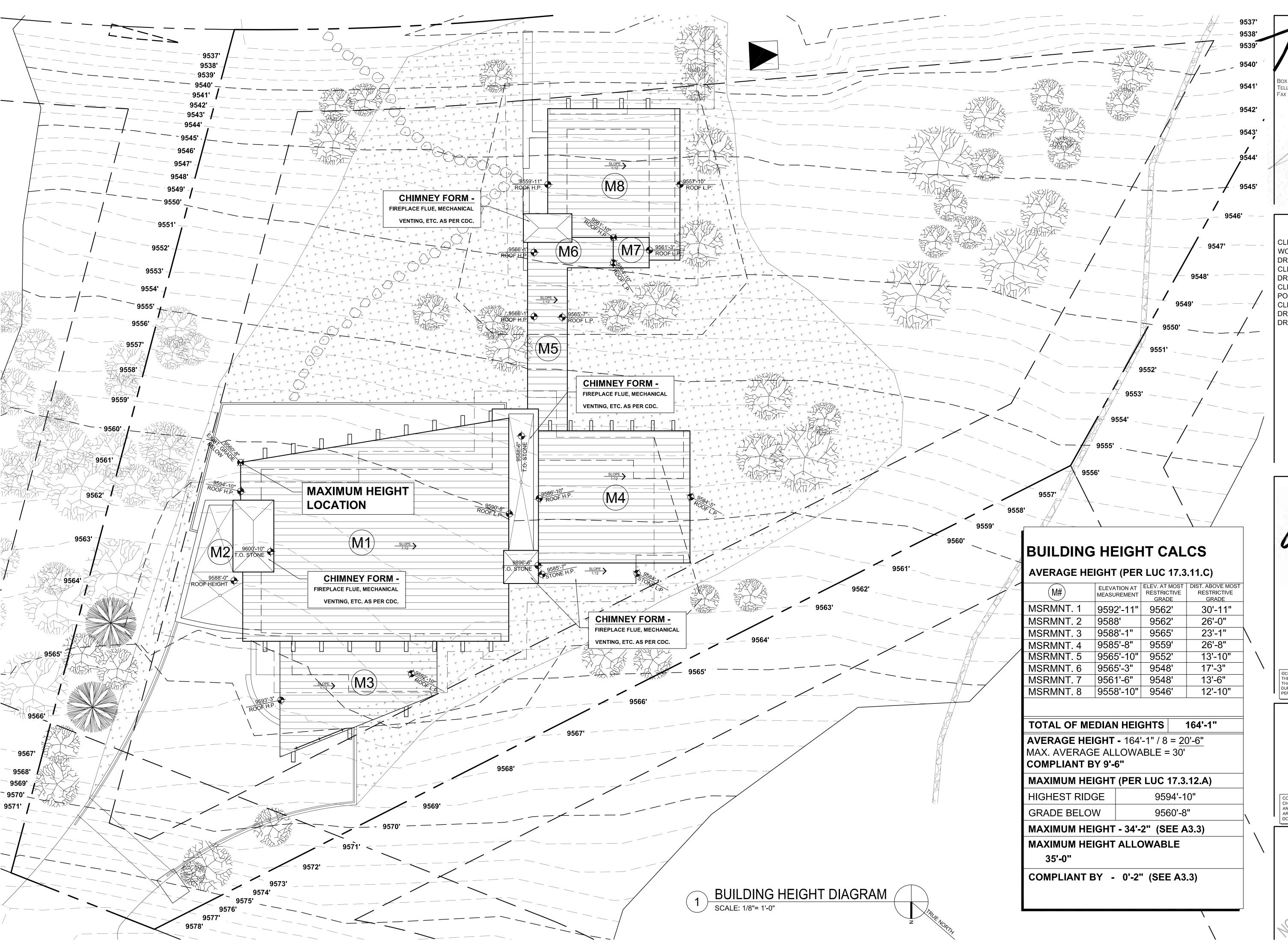
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# CONST. MITIGATION PLAN

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Scale: 1/16" = 1'-0"

3 LAYBACK DETAIL PER OSHA



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#### SUBMISSIONS:

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 02-19-18

 DRB-2 FINAL (REVISED)
 02-21-18

Muler

LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

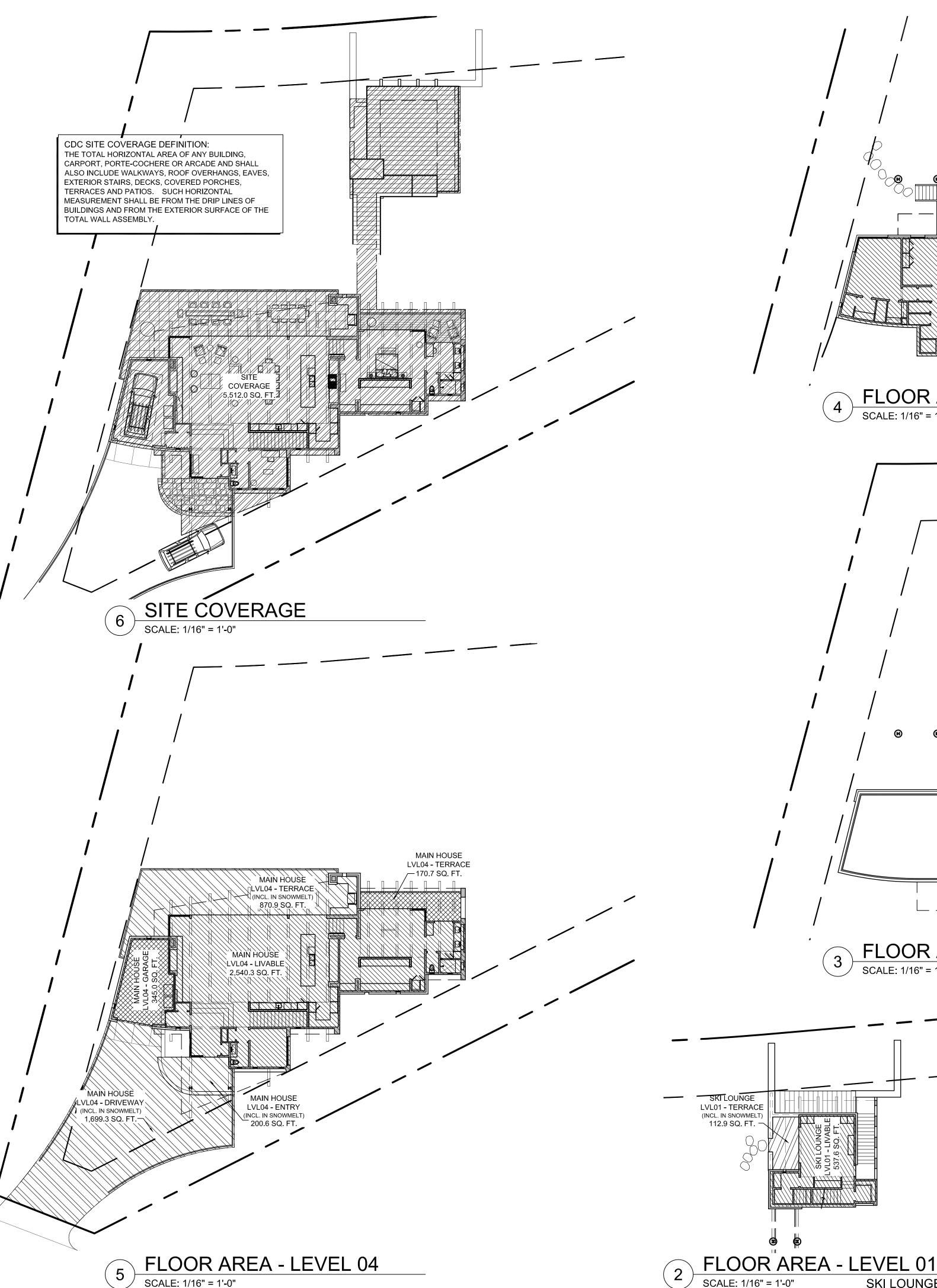
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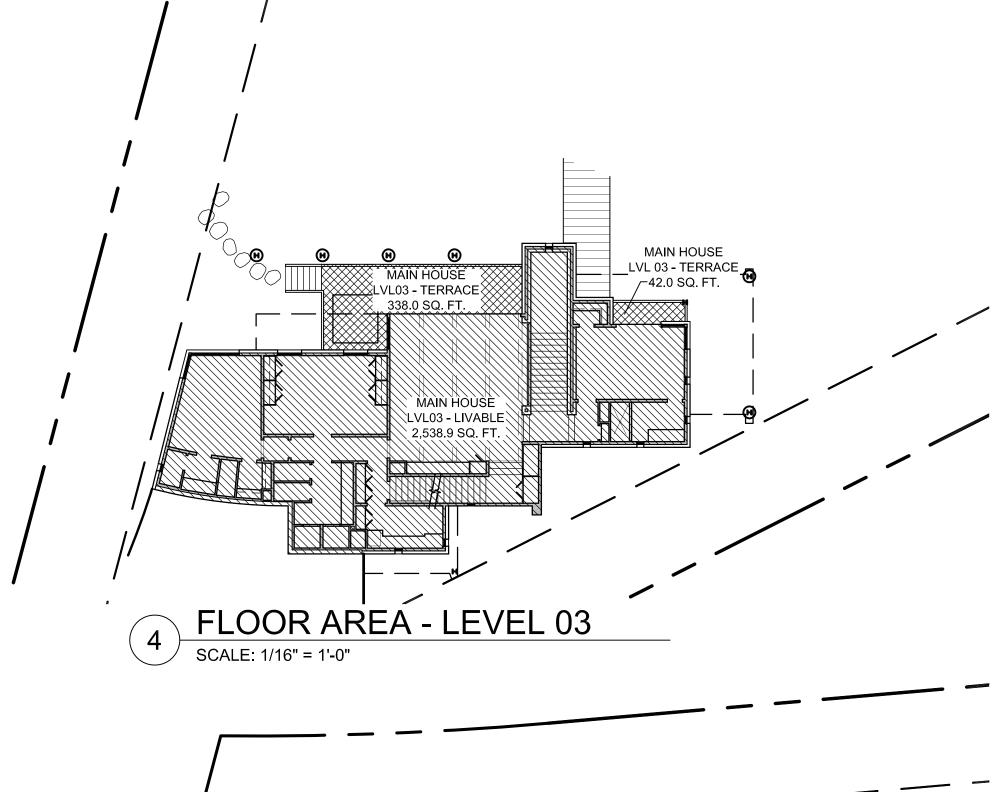
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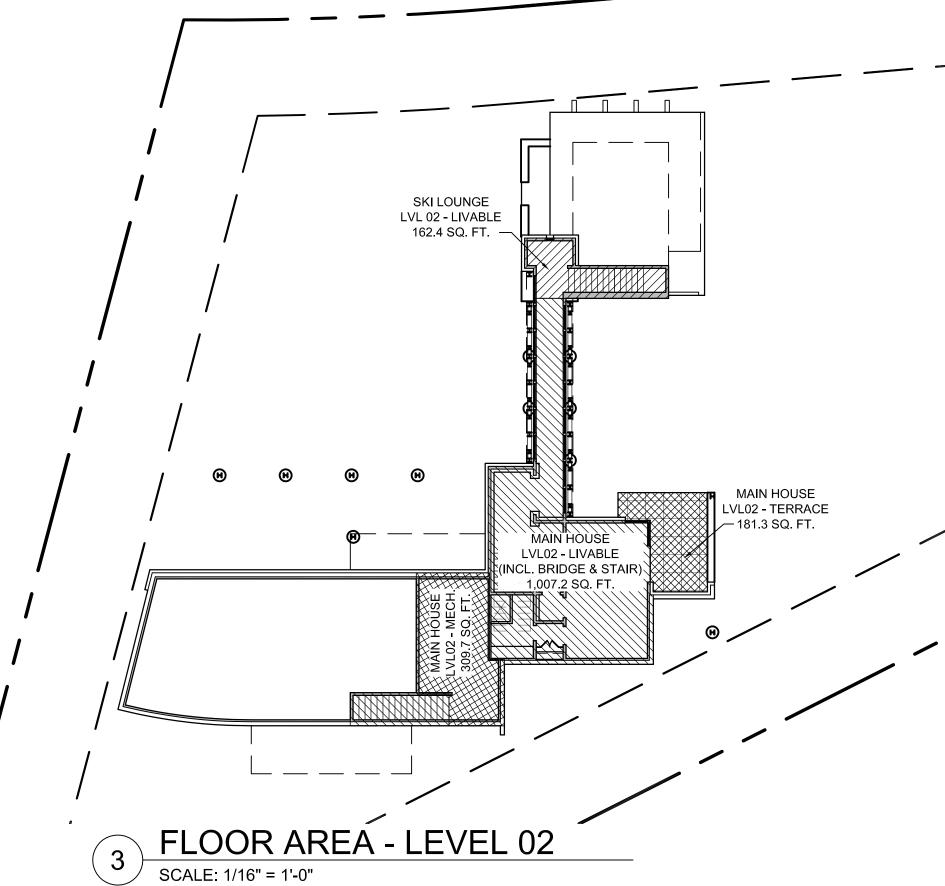
## BUILDING HEIGHT DIAGRAM

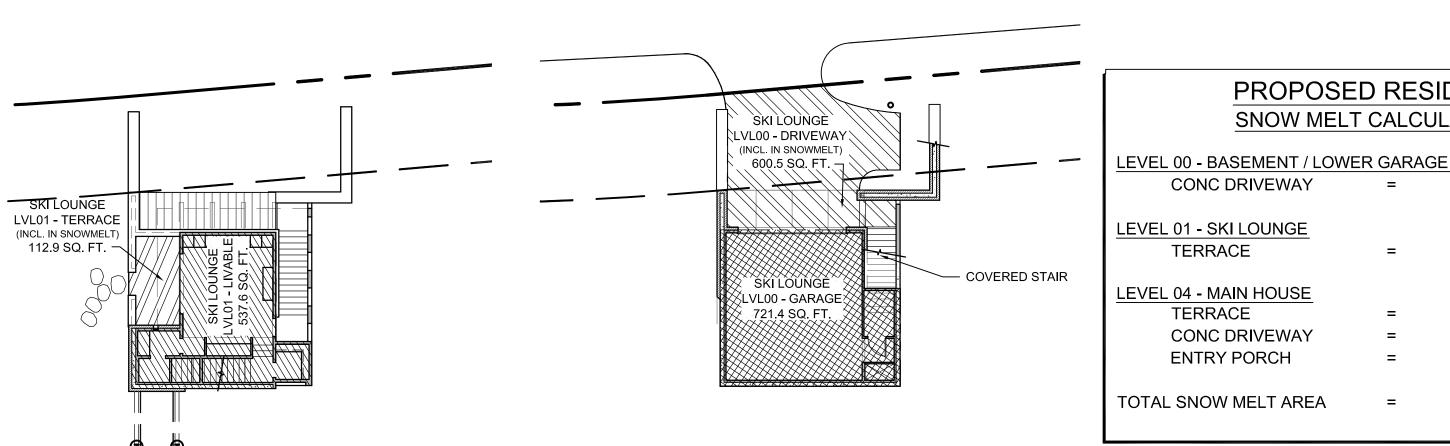
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Scale: 1/8" = 1'-0"









SKI LOUNGE LEVEL

FLOOR AREA - LEVEL 00 LOWER GARAGE LEVEL



PROPOSED RESIDENCE

FLOOR AREA CALCULATIONS

PROPOSED RESIDENCE

PORCHES / TERRACES

PROPOSED RESIDENCE

SNOW MELT CALCULATIONS

721.4 SQ. FT.

537.6 SQ. FT.

162.4 SQ. FT.

1,007.2 SQ. FT.

2,538.9 SQ. FT.

2,540.3 SQ. FT.

345.0 SQ. FT.

6,786.4 SQ. FT.

8,162.5 SQ. FT.

112.9 SQ. FT.

181.3 SQ. FT.

338.0 SQ. FT.

200.6 SQ. FT.

870.9 SQ. FT.

170.7 SQ. FT.

1,957.1 SQ. FT.

600.5 SQ. FT.

112.9 SQ. FT.

870.9 SQ. FT.

1,699.3 SQ. FT.

3,483.6 SQ. FT

200.6 SQ. FT.

309.7 SQ. FT.

LEVEL 00 - BASEMENT / LOWER GARAGE

GARAGE (NON-LIVABLE) =

LEVEL 01 - SKI LOUNGE LIVABLE

LEVEL 02 - SKI LOUNGE LIVABLE

LEVEL 02 - MAIN HOUSE

MECH. (NON-LIVABLE)

GARAGE (NON-LIVABLE) =

TERRACE (NON-LIVABLE)

TERRACE (NON-LIVABLE)

**TERRACE (NON-LIVABLE)** 

**ENTRY (NON-LIVABLE)** 

TERRACE (NON-LIVABLE)

MASTER (NON-LIVABLE)

TOTAL PORCHES / TERRACES

CONC DRIVEWAY

CONC DRIVEWAY

**ENTRY PORCH** 

**TERRACE** 

TERRACE

LIVABLE

LEVEL 03 - MAIN HOUSE

LEVEL 04 - MAIN HOUSE

TOTAL LIVABLE FLOOR AREA

TOTAL GROSS FLOOR AREA

LEVEL 01 - SKI LOUNGE

LEVEL 02 - MAIN HOUSE

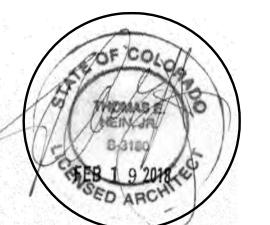
LEVEL 03 - MAIN HOUSE

LEVEL 04 - MAIN HOUSE

LIVABLE

LIVABLE

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# SUBMISSIONS:

LIENT REVIEW	10-25-17
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LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

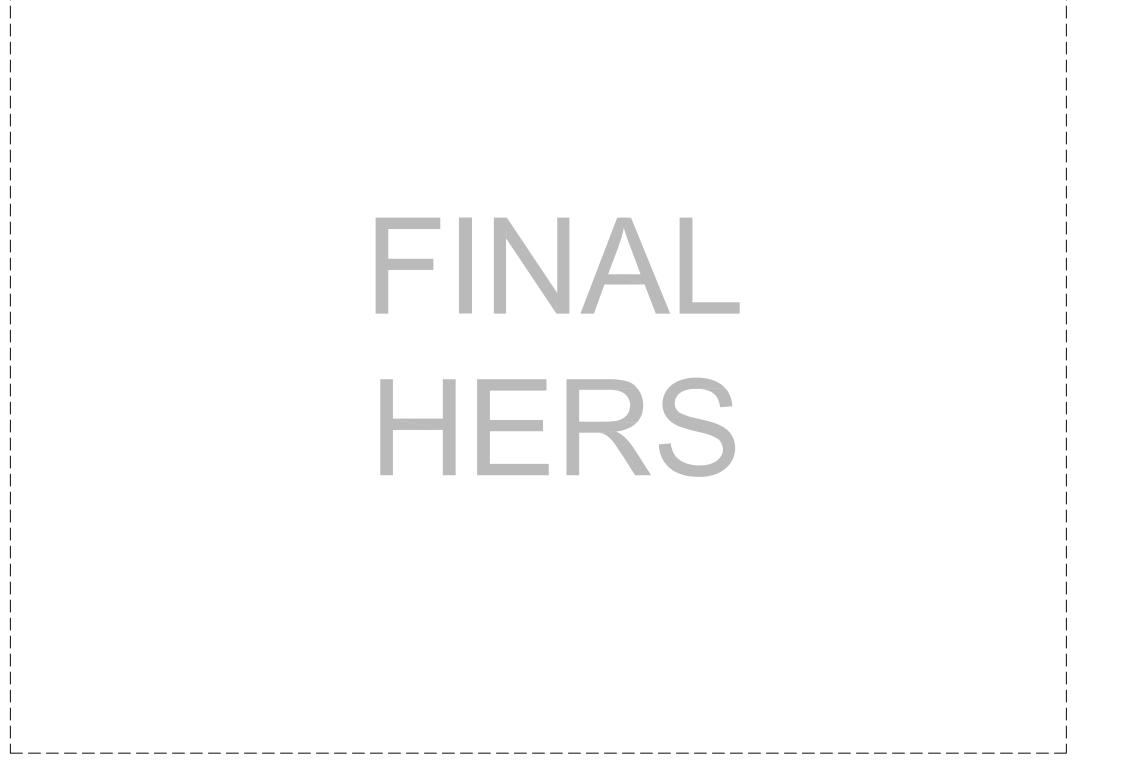
MOUNTAIN VILLAGE,

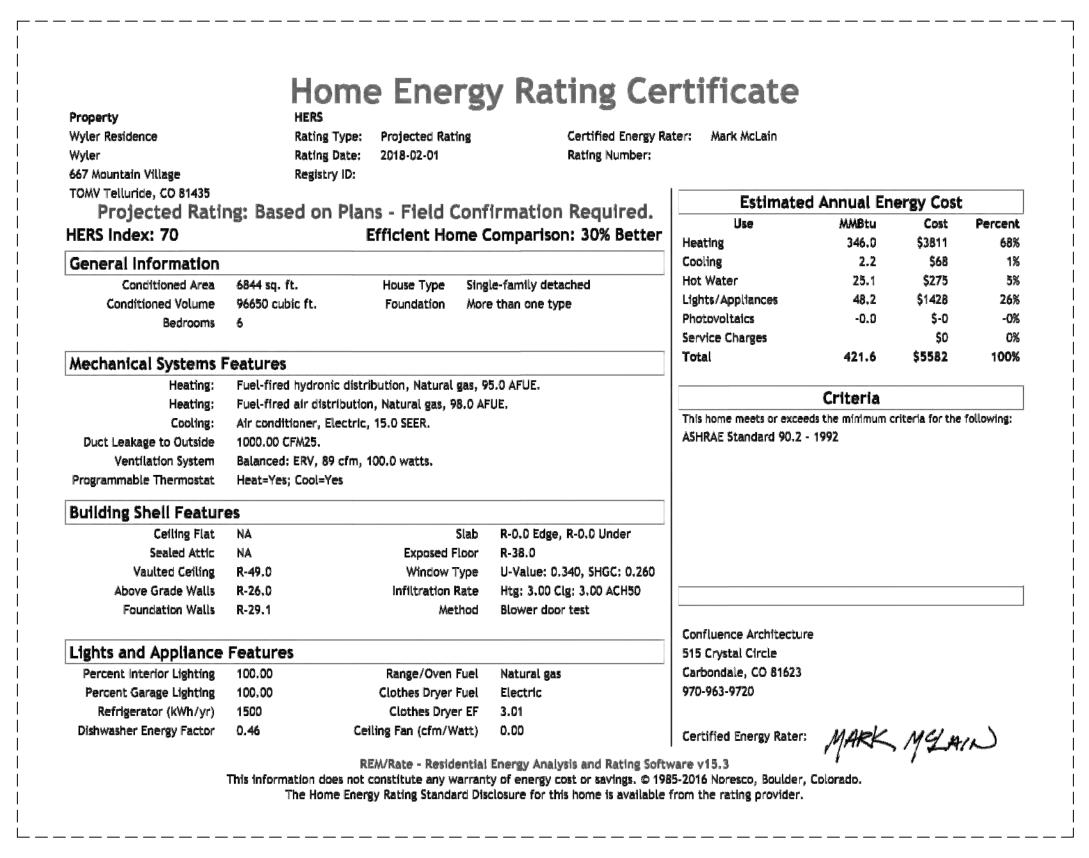
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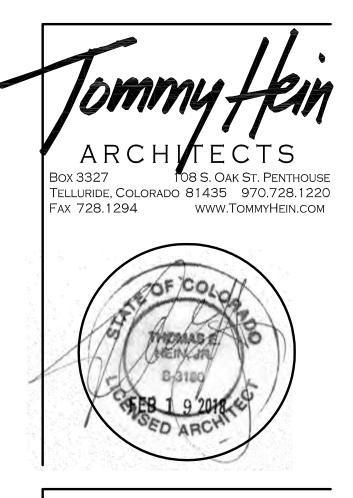
# |FLOOR AREA / SNOWMELT

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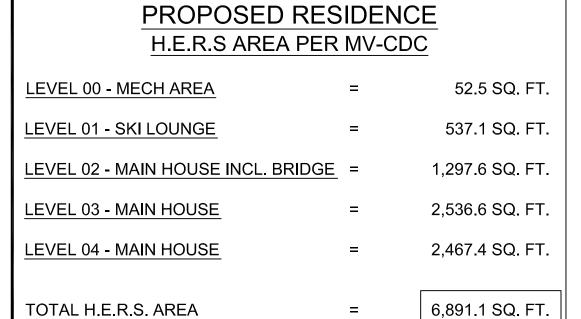


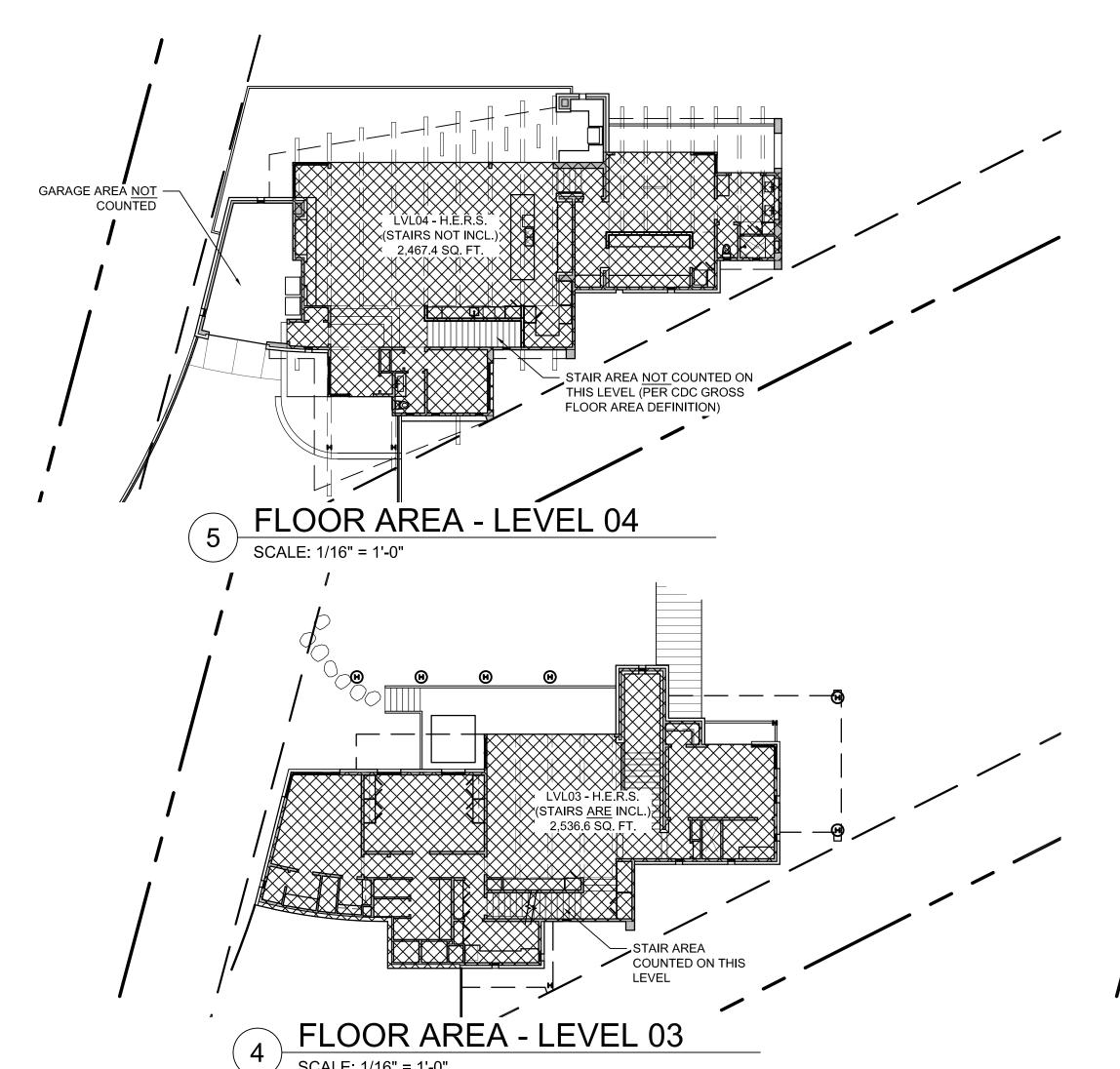


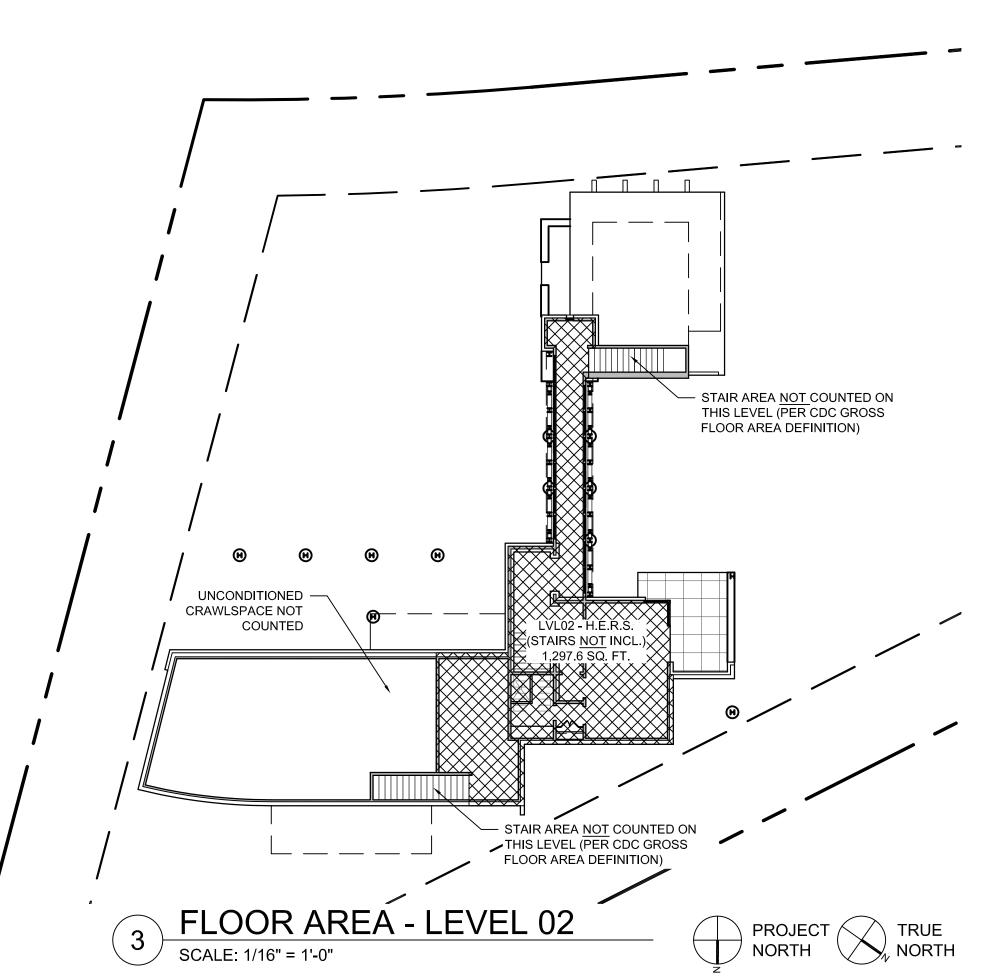


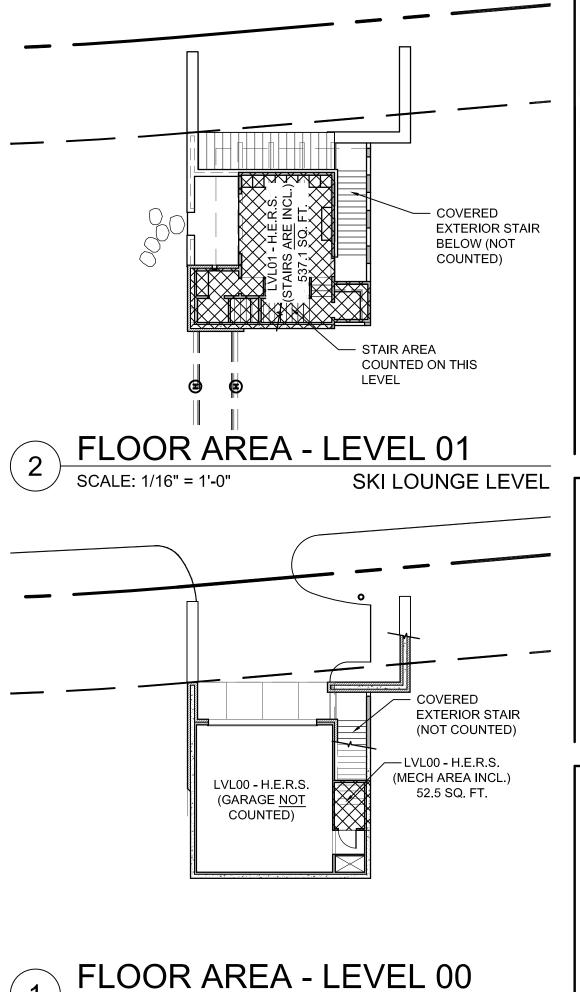
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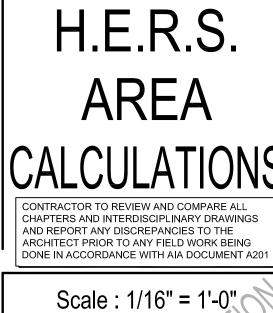
LOWER GARAGE LEVEL



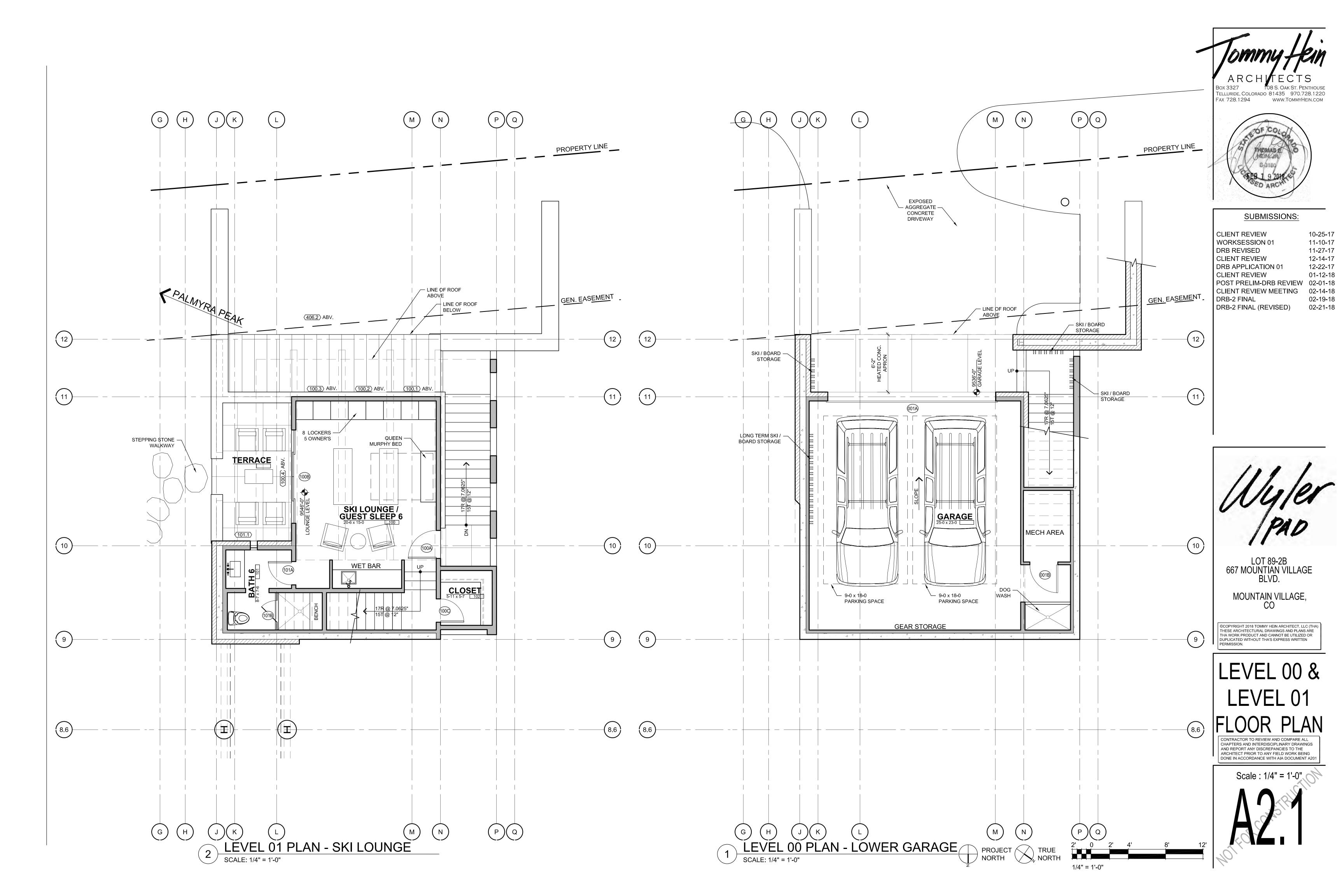
LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

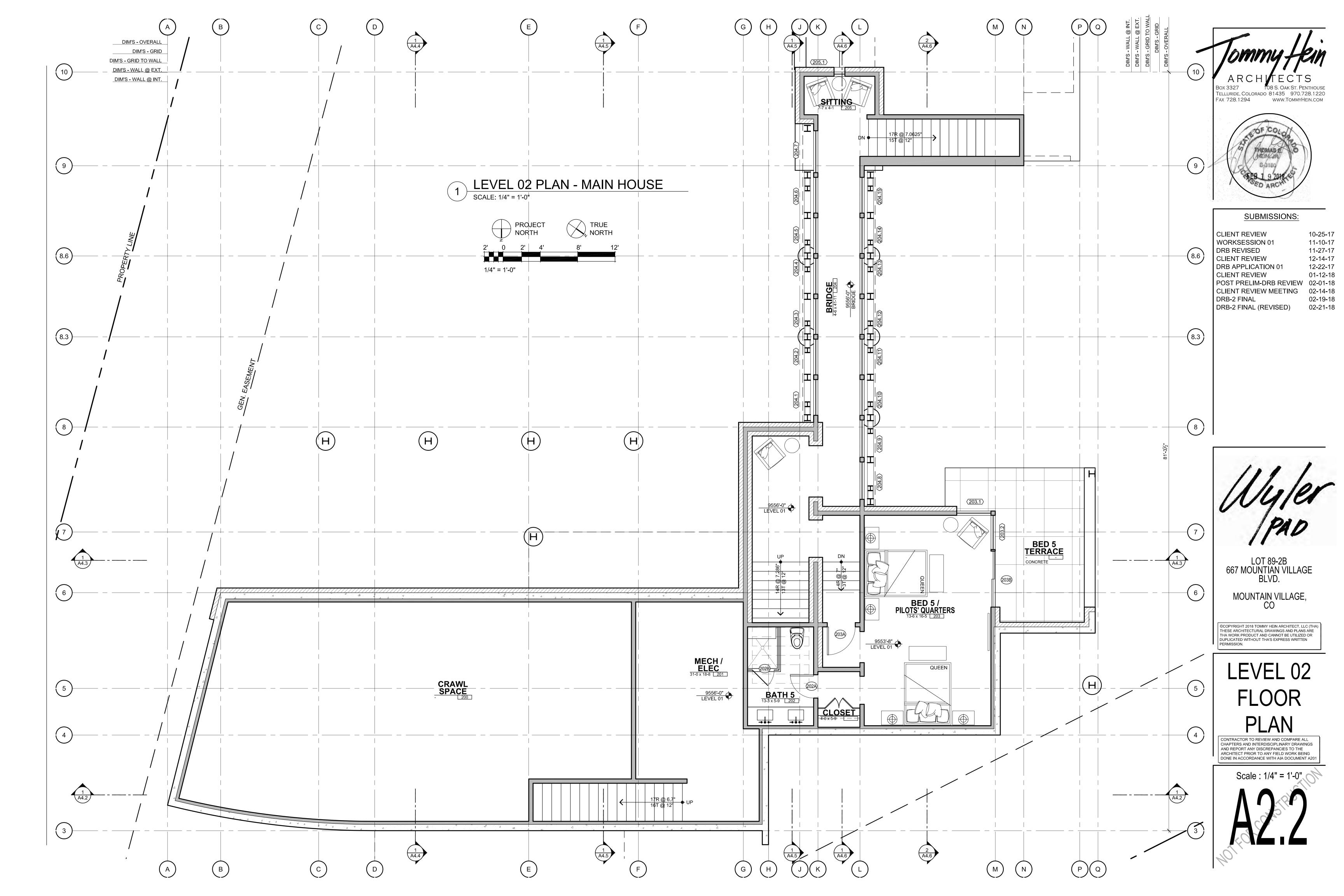
MOUNTAIN VILLAGE,

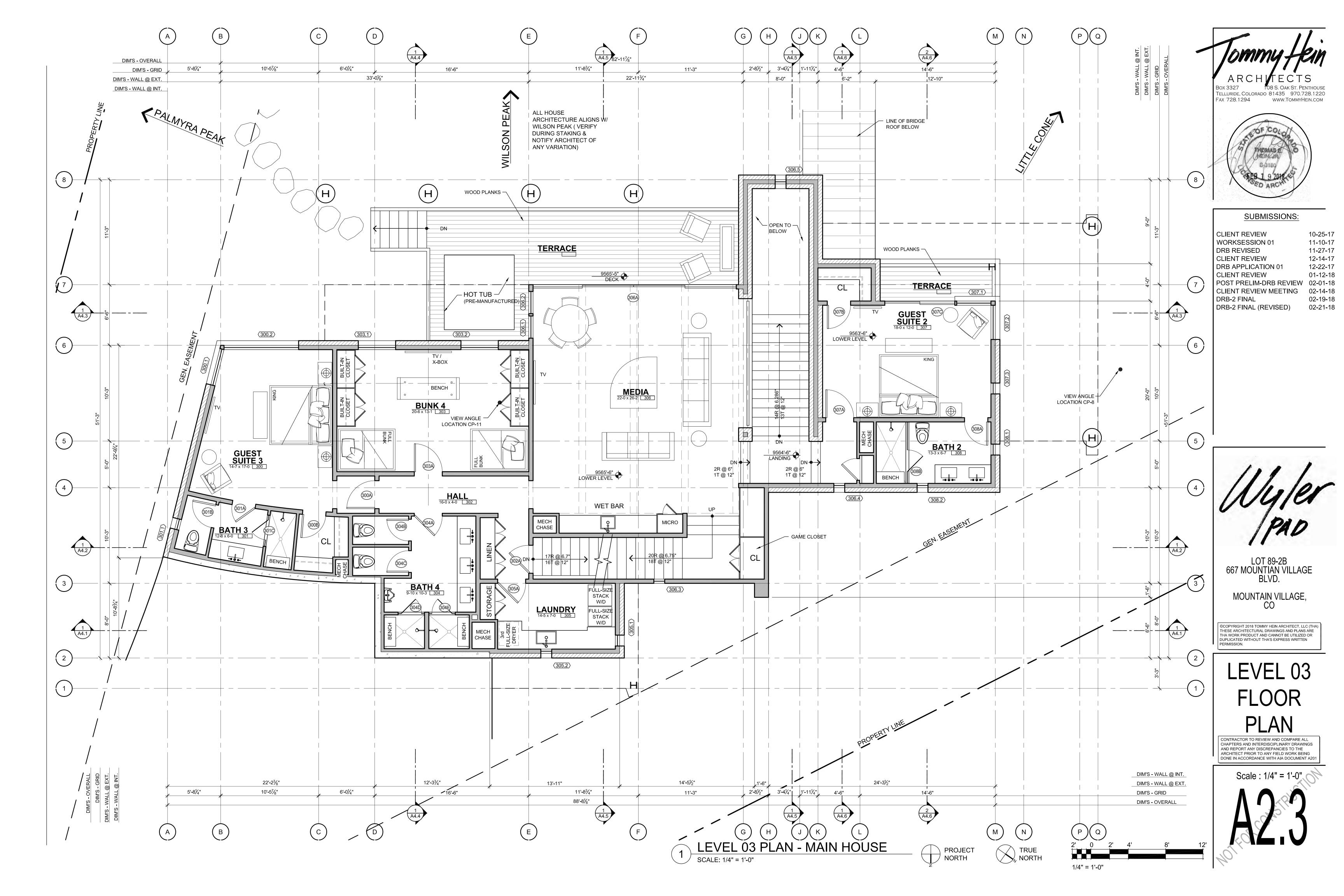
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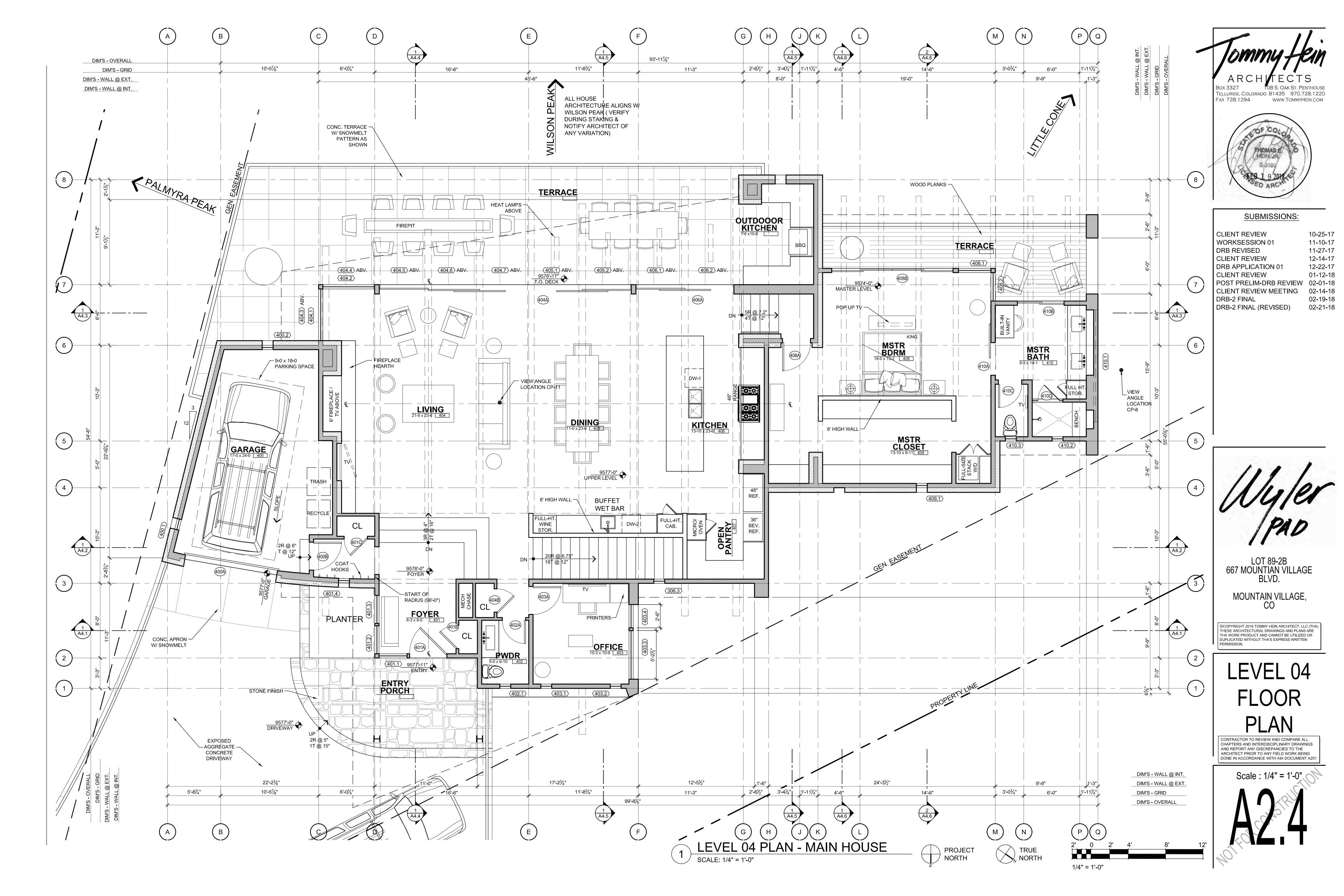


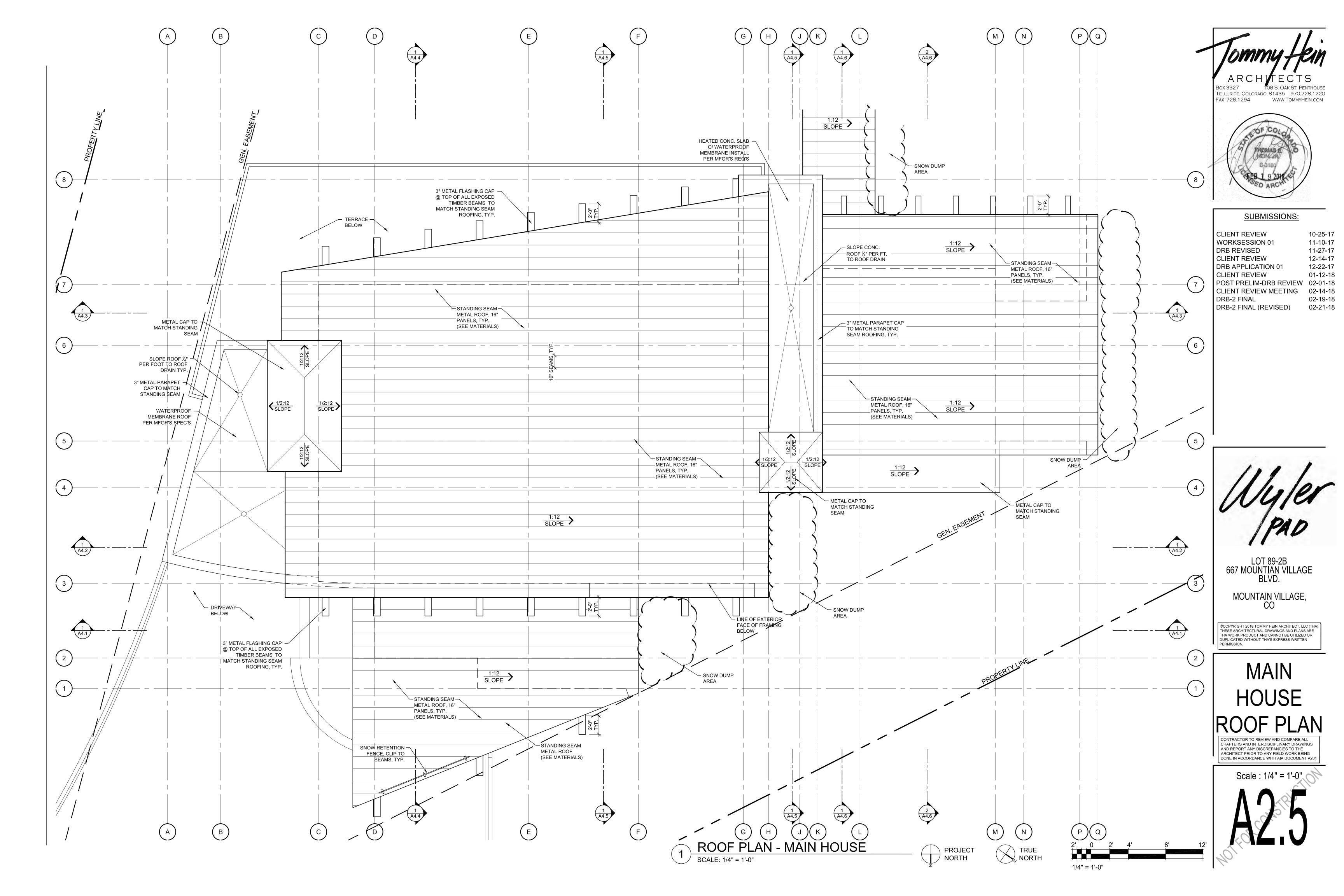
Addison

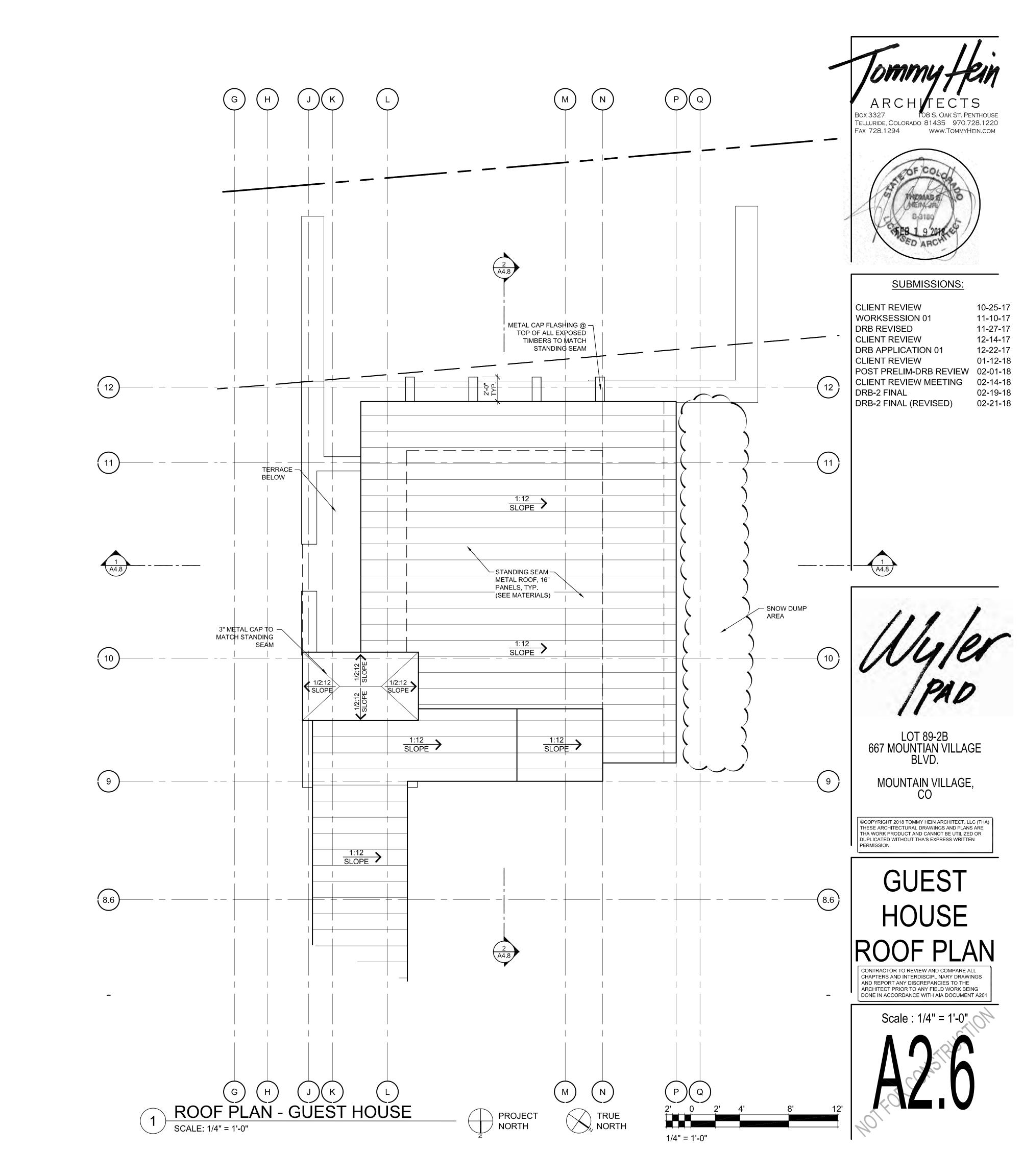












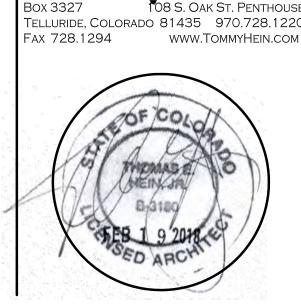




6 BLACK CLAD WINDOWS (Lowen/Kolbe or equal)
SCALE: NO SCALE



9 PORTLAND WHITE - BOARD FORMED CONCRETE
SCALE: NO SCALE



**SUBMISSIONS**:

 CLIENT REVIEW
 10-25-17

 WORKSESSION 01
 11-10-17

 DRB REVISED
 11-27-17

 CLIENT REVIEW
 12-14-17

 DRB APPLICATION 01
 12-22-17

 CLIENT REVIEW
 01-12-18

 POST PRELIM-DRB REVIEW
 02-01-18

 CLIENT REVIEW MEETING
 02-14-18

 DRB-2 FINAL
 02-19-18

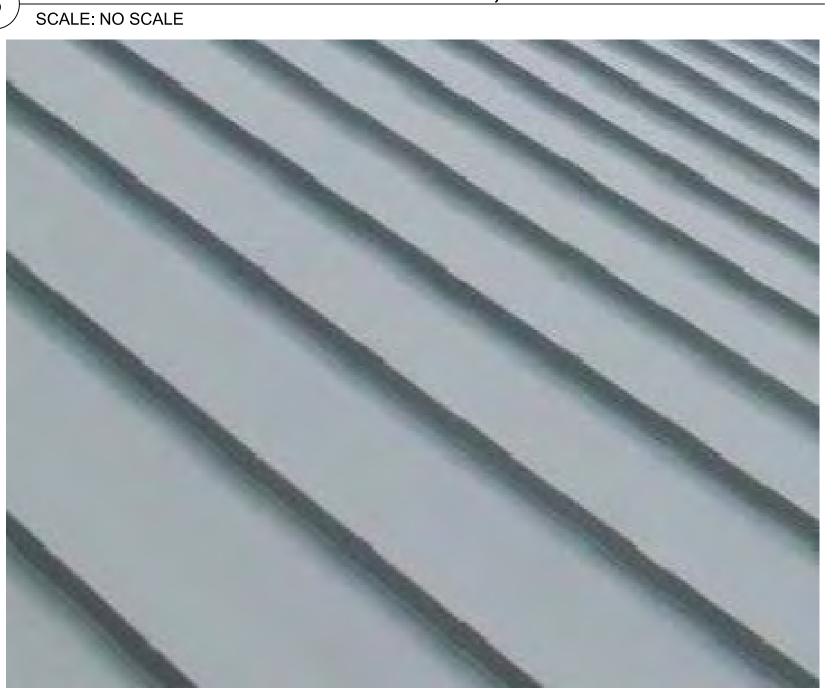
 DRB-2 FINAL (REVISED)
 02-21-18



8 SOLID STEEL PANEL RAILING, PAINT DRK, GREY
SCALE: NO SCALE



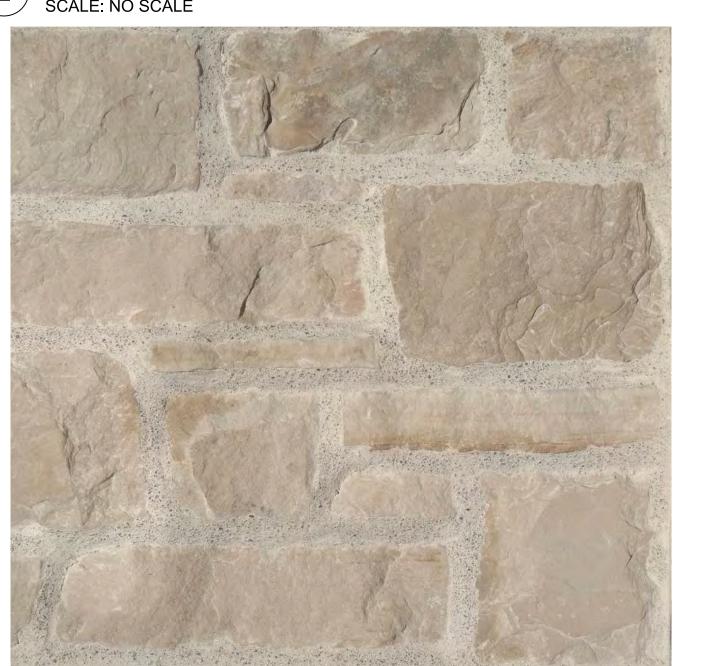
EXPOSED STEEL MEMBERS, PAINT MED-GREY



BLACK STANDING SEAM METAL ROOF



+/- 12" VERTICAL BARNWOOD SIDING



EXTERIOR STONE VENEER

SCALE: NO SCALE



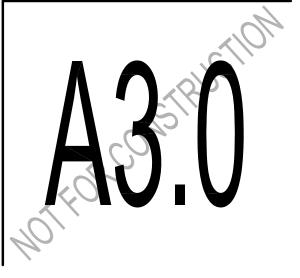
LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

MOUNTAIN VILLAGE, CO

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DONE IN ACCORDANCE WITH AIA DOCUMENT A201



7 RUBBLE STONE IN HILFICKER WALL/ LWR. RETAINING
SCALE: NO SCALE

EXTERIOR MAT	
(AREAS FOR NORTH ELE	
<u>MATERIAL</u>	<u>AREA</u>
STONE VENEER	154.9 SQ. FT.
	78.2 SQ. FT.
	136.9 SQ. FT.
	564.8 SQ. FT.
TOTAL =	934.7 SQ. FT.
CONCRETE	50.9 SQ. FT.
TOTAL =	50.9 SQ. FT.
TIMBER	25.2 SQ. FT.
TOTAL =	25.2 SQ. FT.
WOOD SIDING	78.8 SQ. FT.
	5.8 SQ. FT.
	48.2 SQ. FT.
	145.5 SQ. FT.
	216.3 SQ. FT.
	78.5 SQ. FT.
TOTAL =	573.1 SQ. FT.
STEEL	24.8 SQ. FT.
TOTAL =	24.8 SQ. FT.
METAL ACCENT	106.5 SQ. FT.
	64.0 SQ. FT.
	64.6 SQ. FT.
	17.1 SQ. FT.
TOTAL =	252.2 SQ. FT.
GLAZING	92.0 SQ. FT.
	26.2 SQ. FT.
	15.2 SQ. FT.
	14.6 SQ. FT.
	21.6 SQ. FT.
	9.3 SQ. FT.
TOTAL =	178.8 SQ. FT.

9600'-10" T.O. STONE

9594'-10" ROOF H.P.

9578'-0" T.O. FIN FLR LEVEL-04 @ FOYER

9577'-0" T.O. FIN FLR LEVEL-04 @ LIVING

9565'-6" T.O. FIN FLR LEVEL-03.5 @ MEDIA

9556'-0" T.O. FIN FLR LEVEL-02.5 @ BRIDGE 9553'-8" T.O. FIN FLR LEVEL-02 @ GUEST

METAL CAP FLASHING-COLOR — TO MATCH ROOF COLOR

WOOD GARAGE DOOR - — VERTICAL BARNWOOD TO

MATCH SIDING

METAL CAP FLASHING-COLOR — TO MATCH ROOF COLOR

ASHLAR W/ FLUSH MORTAR

STONE VENEER - RANDOM —

MATERIAL	LOCATION	AREA	GRAND TOTAL	PERCENTAGE
	SOUTH ELEVATION (A/3.1)	1096.890092 SQ.		
	WEST ELEVATION (A/3.2)	FT. 555.7 SQ. FT.		
	WEST ELEVATION - LOWER GARAGE (A/3.2)	68.9 SQ. FT.		
070115 \ (F)   FF	NORTH ELEVATION (A/3.3)		4 004 0 00 5	40.8%
STONE VENEER	EAST ELEVATION (A/3.4)	913.0 SQ. FT.	4,261.0 SQ. FT.	
	EAST ELEVATION - LOWER GARAGE (A/3.4)	247.2 SQ. FT.	1	
	SOUTH ELEVATION - LOWER GARAGE (A/3.5)	366.9 SQ. FT.		
	NORTH ELEVATION - LOWER GARAGE (A/3.5)	77.7 SQ. FT.		
		ļ		
	SOUTH ELEVATION (A/3.1)	N/A		
	WEST ELEVATION (A/3.2)	N/A		0.5%
	WEST ELEVATION - LOWER GARAGE (A/3.2)	N/A		
BOARD FORMED	NORTH ELEVATION (A/3.3)	50.918198 SQ. FT.	50.9 SQ. FT.	
CONCRETE	EAST ELEVATION (A/3.4)	N/A		
	EAST ELEVATION - LOWER GARAGE (A/3.4)	N/A		
	SOUTH ELEVATION - LOWER GARAGE (A/3.5)	N/A		
	NORTH ELEVATION - LOWER GARAGE (A/3.5)	N/A		
	SOUTH ELEVATION (A/3.1)	96.0 SQ. FT.		
	WEST ELEVATION (A/3.2)	29.8 SQ. FT.		
	WEST ELEVATION - LOWER GARAGE (A/3.2)	2.3 SQ. FT.		
TIMBER	NORTH ELEVATION (A/3.3)	25.2 SQ. FT.	333.2 SQ. FT.	3.2%
HIVIDER	EAST ELEVATION (A/3.4)	111.4 SQ. FT.	333.2 SQ. FT.	3.2%
	EAST ELEVATION - LOWER GARAGE (A/3.4)	39.0 SQ. FT.		
	SOUTH ELEVATION - LOWER GARAGE (A/3.5)	29.5 SQ. FT.		
	NORTH ELEVATION - LOWER GARAGE (A/3.5)	N\A		
	SOUTH ELEVATION (A/3.1)	45.0 SQ. FT.		
	WEST ELEVATION (A/3.2)	29.8 SQ. FT.		
	WEST ELEVATION - LOWER GARAGE(A/3.2)	N/A		
WOOD SIDING	NORTH ELEVATION (A/3.3)	573.1 SQ. FT.	1,286.5 SQ. FT.	12.3%
DIIIDIS DOUNG	EAST ELEVATION (A/3.4)	67.7 SQ. FT.	1,200.0 00.1 1.	14.07
	EAST ELEVATION - LOWER GARAGE(A/3.4)	39.9 SQ. FT.		
	SOUTH ELEVATION - LOWER GARAGE (A/3.5)	310.8 SQ. FT.	l l	
	300 TH ELEVATION - LOWER GARAGE (A/3.5)	J 310.0 3Q.11.	]	

(403.1)

PAINTED STEEL COLUMN -

METAL CAP WALL -FLASHING-COLOR TO MATCH ROOF

SCALE: 3/16"= 1'-0"

BOARD FORM CONCRETE

VERTICAL BARNWOOD SIDING -

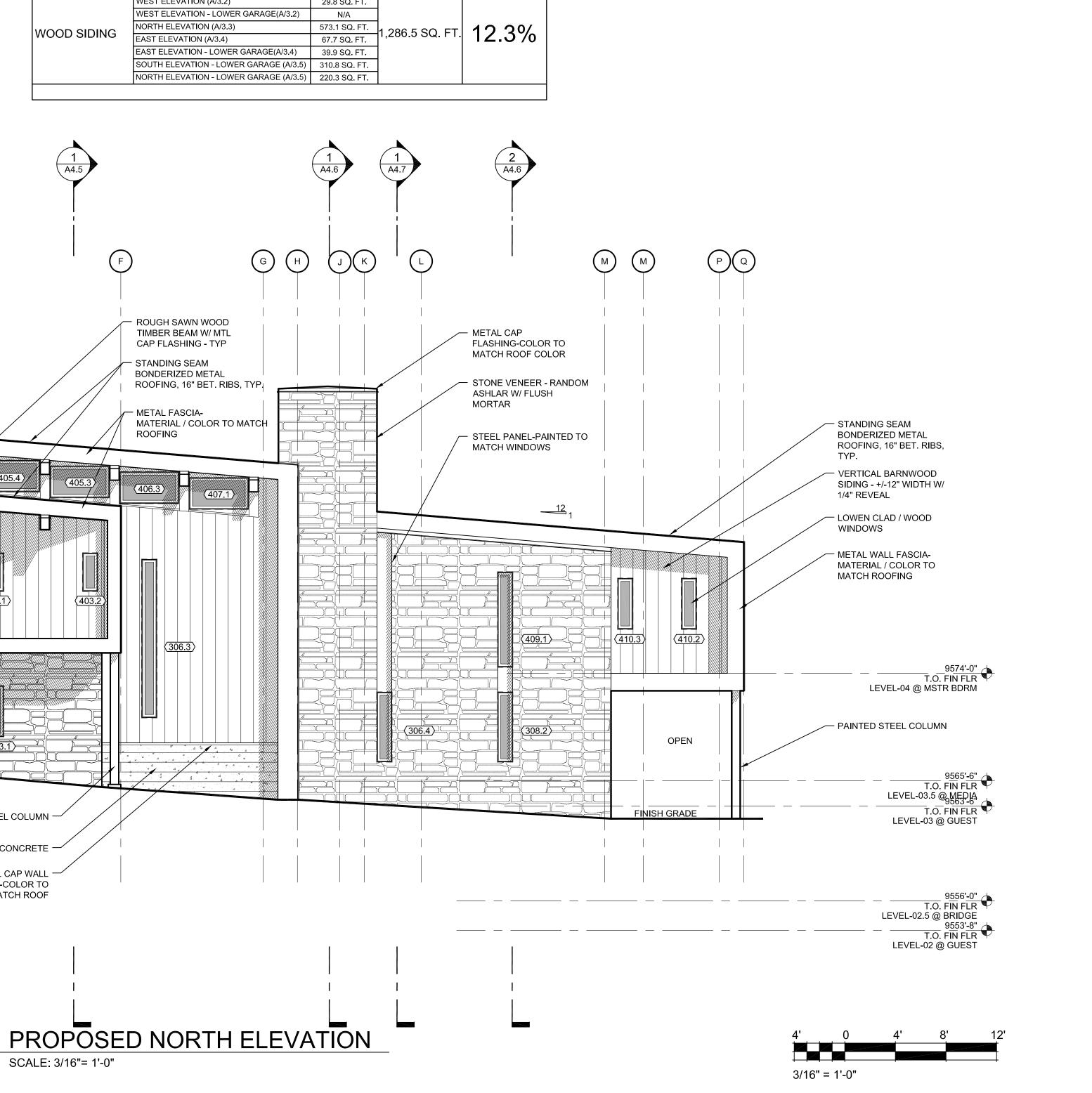
MATERIAL / COLOR TO MATCH ROOFING

- +/-12" WIDTH

METAL WALL FASCIA- -

STONE VENEER - RANDOM -ASHLAR W/ FLUSH MORTAR

	SOUTH ELEVATION (A/3.1)	265.9 SQ. FT.		
	WEST ELEVATION (A/3.2)	154.1 SQ. FT.	1	
	WEST ELEVATION - LOWER GARAGE (A/3.2)	2.3 SQ. FT.	1	
OTEE	NORTH ELEVATION (A/3.3)	24.8 SQ. FT.	1 COF C CO FT	6.60/
STEEL	EAST ELEVATION (A/3.4)	202.1 SQ. FT.	685.6 SQ. FT.	6.6%
	EAST ELEVATION - LOWER GARAGE (A/3.4)	16.6 SQ. FT.		
	SOUTH ELEVATION - LOWER GARAGE (A/3.5)	19.7 SQ. FT.		
	NORTH ELEVATION - LOWER GARAGE (A/3.5)	N/A		
			•	
	SOUTH ELEVATION (A/3.1)	456.5SQ. FT.		
	WEST ELEVATION (A/3.2)	754.5 SQ. FT.	1,947.3 SQ. FT.	18.7%
	WEST ELEVATION - LOWER GARAGE (A/3.2)	247.6 SQ. FT.		
METAL ACCENT	NORTH ELEVATION (A/3.3)	252.2 SQ. FT.		
WETAL ACCENT	EAST ELEVATION (A/3.4)	111.0 SQ. FT.		
	EAST ELEVATION - LOWER GARAGE (A/3.4)	46.1 SQ. FT.		
	SOUTH ELEVATION - LOWER GARAGE (A/3.5)	66.7 SQ. FT.		
	NORTH ELEVATION - LOWER GARAGE (A/3.5)	12.8 SQ. FT.		
	SOUTH ELEVATION (A/3.1)	839.2 SQ. FT.		
	WEST ELEVATION (A/3.2)	317.7 SQ. FT.		
	WEST ELEVATION - LOWER GARAGE (A/3.2)	4.0 SQ. FT.		18.0%
GLAZING	NORTH ELEVATION (A/3.3)	178.8 SQ. FT.	1 976 5 SO ET	
	EAST ELEVATION (A/3.4)	371.2 SQ. FT.	1,876.5 SQ. FT.	
	EAST ELEVATION - LOWER GARAGE (A/3.4)	115.4 SQ. FT.		
	SOUTH ELEVATION - LOWER GARAGE (A/3.5)	50.0 SQ. FT.		







## SUBMISSIONS:

**CLIENT REVIEW** 10-25-17 WORKSESSION 01 11-10-17 11-27-17 DRB REVISED 12-14-17 CLIENT REVIEW DRB APPLICATION 01 12-22-17 **CLIENT REVIEW** 01-12-18 POST PRELIM-DRB REVIEW 02-01-18 CLIENT REVIEW MEETING 02-14-18 DRB-2 FINAL 02-19-18 DRB-2 FINAL (REVISED) 02-21-18

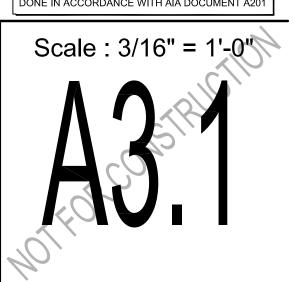
LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

MOUNTAIN VILLAGE,

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# **EXTERIOR** ELEVATIONS

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ARCHITECT PRIOR TO ANY FIELD WORK BEING
DONE IN ACCORDANCE WITH AIA DOCUMENT A201



EXTERIOR MATERIAL AREAS    MACRIAL   MARCA   MARCA   MACRA   M	1 A4.3	1 A4.3
1 2 3 4 5	6 7 8 9	
STANDING SEAM BONDERIZED METAL ROOFING, 16" BET. RIBS, TYP  ROUGH SAWN WOOD TIMBER BEAM W/ MTL CAP FLASHING - TYP  STANDING SEAM BONDERIZED METAL FASCIA- MATERIAL / COLOR TO MATCH ROOFING ROUGH SAWN WOOD TIMBER BEAM W/ MTL CAP FLASHING - TYP  PAINTED STEEL COLUMN	ROOFING, 16" BET. RIBS, TYP.  METAL CAP FLASHING-COLOR TO MATCH ROOF COLOR  LOWEN CLAD / WOOD WINDOWS	
RUBBLE STONE HILFIKER RETAINING WALL  9578'-0" T.O. FIN FLR LEVEL-04 @ FOYER  PST7'-0" T.O. FIN FLR LEVEL-04.5 @ LIVING	STONE VENEER - RANDOM ASHLAR W/ FLUSH MORTAR  PAINTED STEEL COLUMN  PAINTED STEEL BEAM PAINTED STEEL COLUMN  FIXED GLASS INFILL PANEL	—————————————————————————————————————
9565'-6" T.O. FIN FLR 9563'-6" LEVEL-03.5 @ MEDIA T.O. FIN FLR LEVEL-03 @ GUEST  PAINTED STEEL COLUMN		9563'-6" T.O. FIN FLR LEVEL-03 @ GUEST  STANDING SEAM
9556"-0"  T.O. FIN FLR LEVEL-02.5 @ BRIDGE 9553"-8"  T.O. FIN FLR LEVEL-02 @ GUEST  STANDING SEAM BONDERIZED — METAL ROOFING, 16" BET. RIBS USED AS WALL SIDING  PAINTED STEEL COLUMN	EXISTING GRADE	STANDING SEAM BONDERIZED METAL ROOFING, 16" BET. RIBS, USED AS WALL SIDING  CANOPY ROOF BEYOND  T.O. FIN FLR LEVEL-01 @ LOUNGE
	DDODOSED WEST ELEVATION	9536'-0" T.O. FINTER LEVEL-00 @ GARAGE  4' 0 4' 8' 12'

PROPOSED WEST ELEVATION

SCALE: 3/16"= 1'-0"

BOX 3327 108 S. OAK ST. PENTHOUSE TELLURIDE, COLORADO 81435 970.728.1220 FAX 728.1294 WWW.TOMMYHEIN.COM



# SUBMISSIONS:

LIENT REVIEW	10-25-1
VORKSESSION 01	11-10-1
RB REVISED	11-27-1
LIENT REVIEW	12-14-1
RB APPLICATION 01	12-22-1
LIENT REVIEW	01-12-1
OST PRELIM-DRB REVIEW	02-01-1
LIENT REVIEW MEETING	02-14-1
RB-2 FINAL	02-19-1
RB-2 FINAL (REVISED)	02-21-1

LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

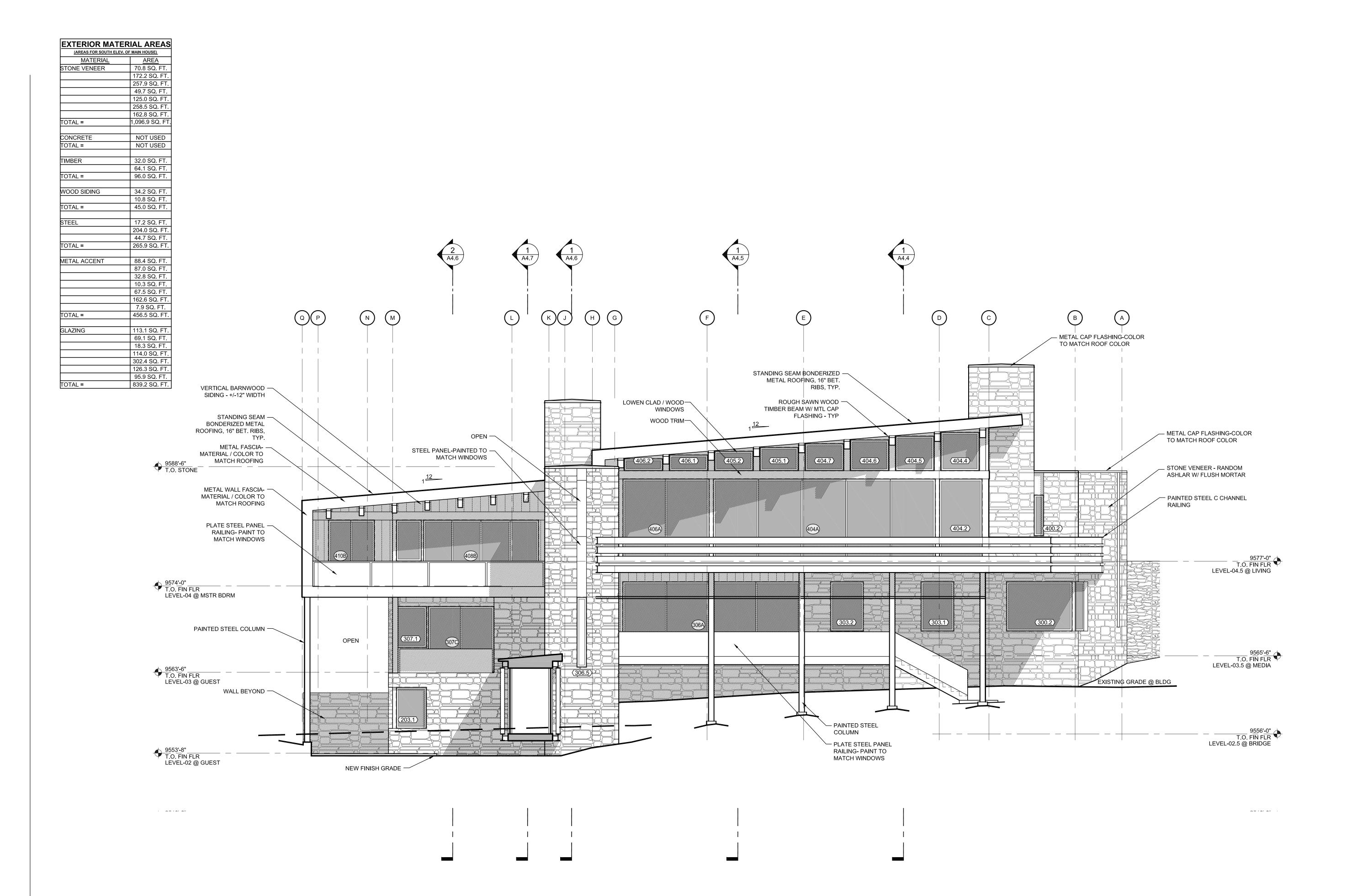
MOUNTAIN VILLAGE, CO

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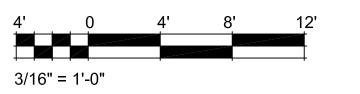
# **EXTERIOR** ELEVATIONS

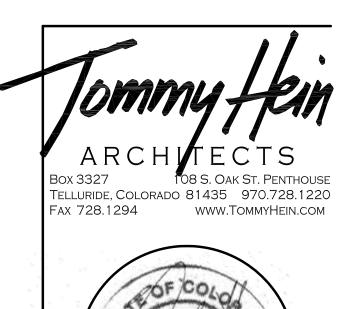
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# SUBMISSIONS:

CLIENT REVIEW	10-25-17
WORKSESSION 01	11-10-17
DRB REVISED	11-27-17
CLIENT REVIEW	12-14-17
DRB APPLICATION 01	12-22-17
CLIENT REVIEW	01-12-18
POST PRELIM-DRB REVIEW	02-01-18
CLIENT REVIEW MEETING	02-14-18
DRB-2 FINAL	02-19-18
DRB-2 FINAL (REVISED)	02-21-18
	WORKSESSION 01 DRB REVISED CLIENT REVIEW DRB APPLICATION 01 CLIENT REVIEW POST PRELIM-DRB REVIEW CLIENT REVIEW MEETING DRB-2 FINAL



LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

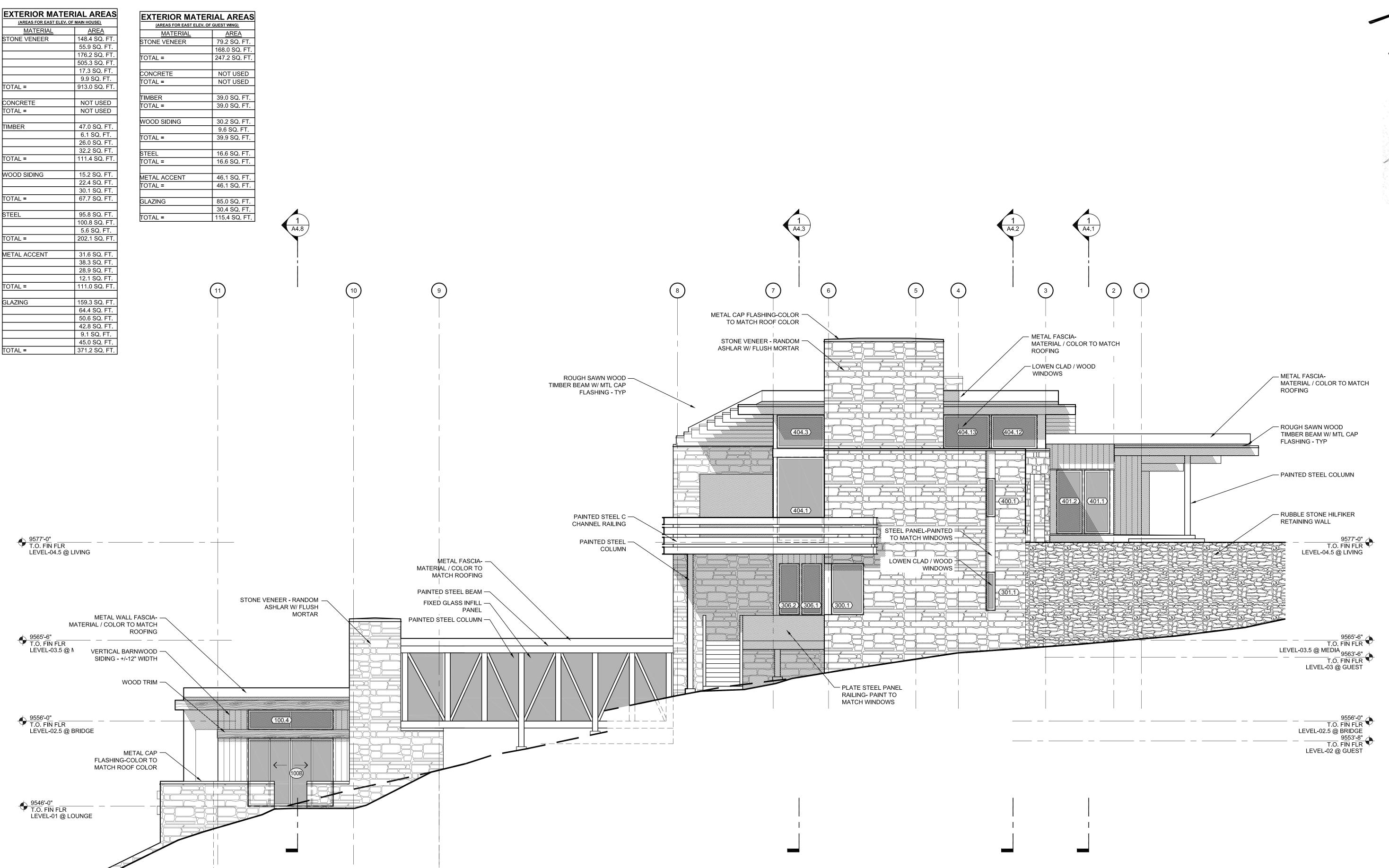
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# EXTERIOR ELEVATIONS

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Scale: 3/16" = 1'-0"



ARCHITECTS

Box 3327 108 S. Oak St. Penthouse
TELLURIDE, COLORADO 81435 970.728.1220
Fax 728.1294 www.TommyHein.com



# SUBMISSIONS:

CLIENT REVIEW	10-25-
WORKSESSION 01	11-10-
DRB REVISED	11-27-
CLIENT REVIEW	12-14-
DRB APPLICATION 01	12-22-
CLIENT REVIEW	01-12-
POST PRELIM-DRB REVIEW	02-01-
CLIENT REVIEW MEETING	02-14-
DRB-2 FINAL	02-19-
DRB-2 FINAL (REVISED)	02-21-

Myler PAD

LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

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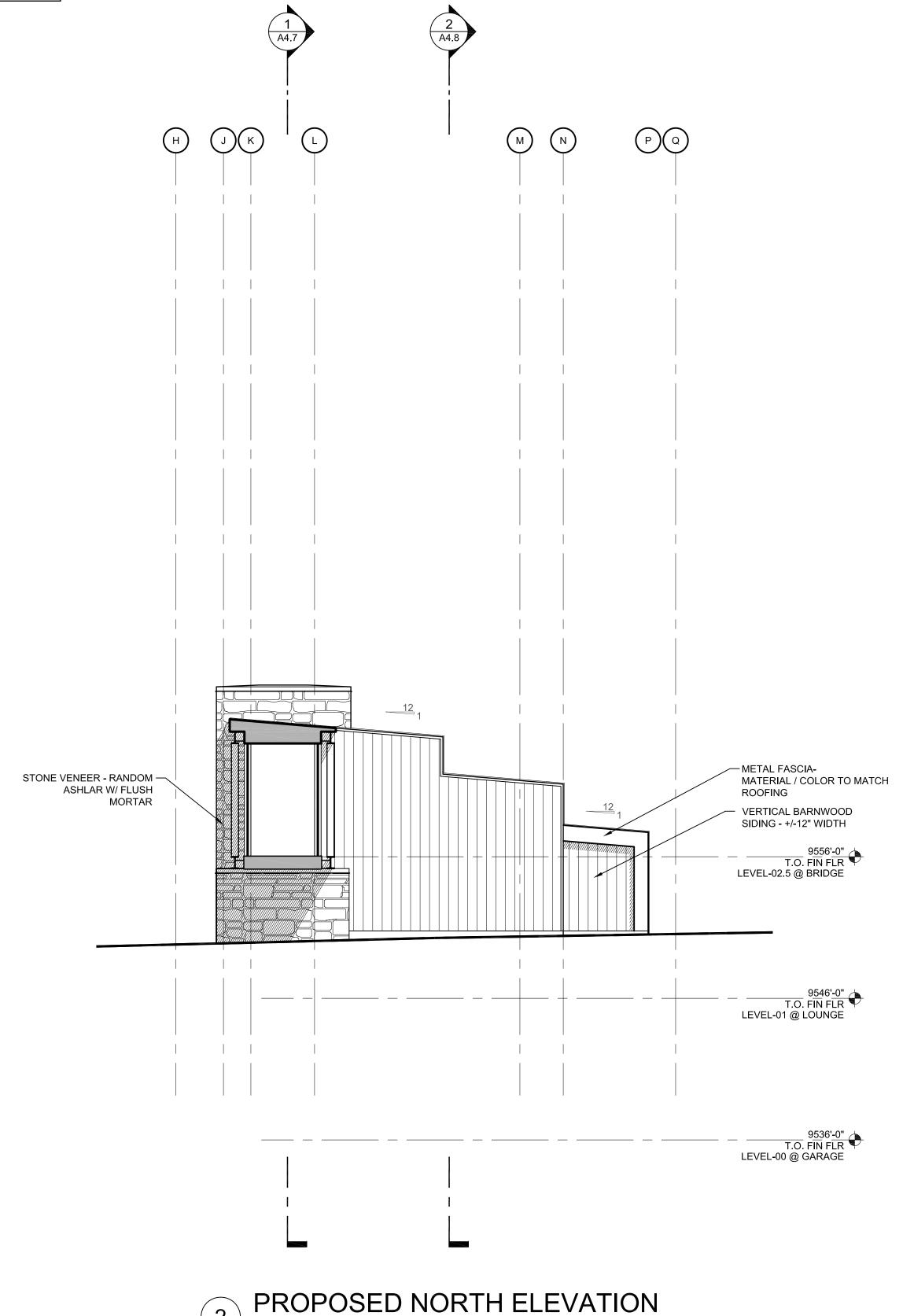
Scale: 3/16" = 1'-0"

3/16" = 1'-0"

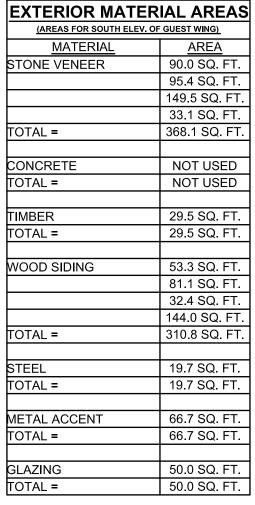


\_\_\_\_\_\_

<b>EXTERIOR MATERIAL AREAS</b>			
(AREAS FOR NORTH ELEV. OF GUEST WING)			
<u>MATERIAL</u>	AREA		
STONE VENEER	32.3 SQ. FT.		
	45.4 SQ. FT.		
TOTAL =	77.7 SQ. FT.		
CONCRETE	NOT USED		
TOTAL =	NOT USED		
TIMBER	NOT USED		
TOTAL =	NOT USED		
WOOD SIDING	189.8 SQ. FT		
	30.5 SQ. FT.		
TOTAL =	220.3 SQ. FT		
STEEL	NOT USED		
TOTAL =	NOT USED		
METAL ACCENT	12.8 SQ. FT.		
TOTAL =	12.8 SQ. FT.		
GLAZING	NOT USED		
TOTAL =	NOT USED		



GARAGE



9574'-0" T.O. FIN FLR LEVEL-04 @ MSTR BDRM

9563'-6" T.O. FIN FLR LEVEL-03 @ GUEST

9546'-0" T.O. FIN FLR LEVEL-01 @ LOUNGE

9536'-0" T.O. FIN FLR LEVEL-00 @ GARAGE

ROUGH SAWN WOOD -

LOWEN CLAD / WOOD -

METAL WALL FASCIA-

VERTICAL BARNWOOD — SIDING - +/-12" WIDTH

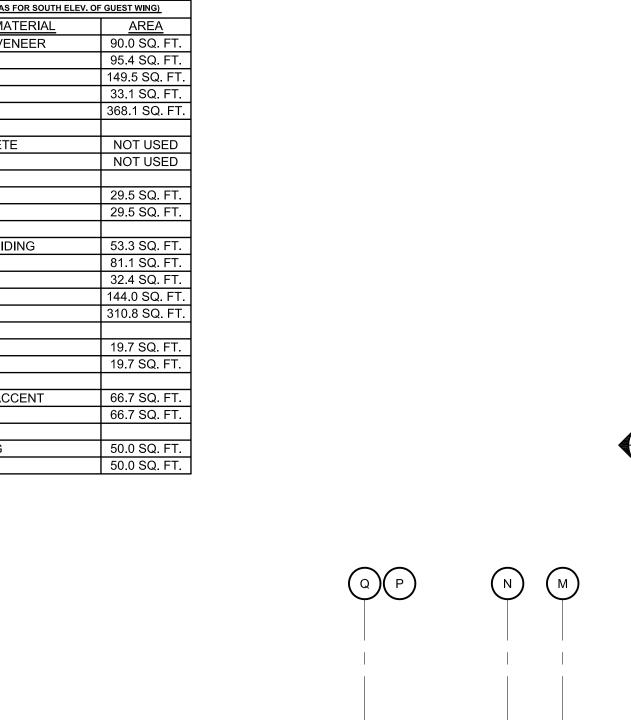
MATERIAL / COLOR TO MATCH

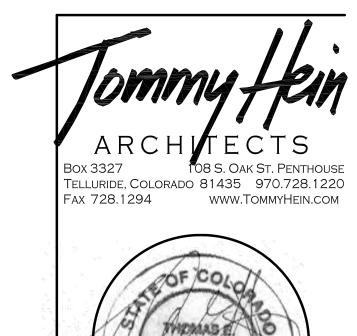
FLASHING - TYP

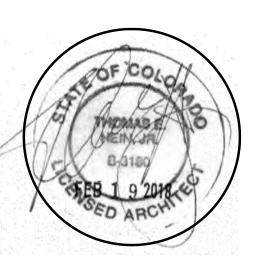
WINDOWS

ROOFING

TIMBER BEAM W/ MTL CAP

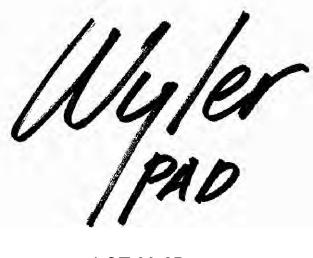






## SUBMISSIONS:

CLIENT REVIEW	10-25-17
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DRB REVISED	11-27-17
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DRB-2 FINAL	02-19-18
DRB-2 FINAL (REVISED)	02-21-18



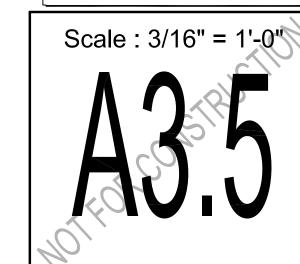
LOT 89-2B 667 MOUNTIAN VILLAGE BLVD.

MOUNTAIN VILLAGE,

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# SKI LOUNGE / LOWER GARAGE

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PROPOSED SOUTH ELEVATION GARAGE SCALE: 3/16"= 1'-0"

3/16" = 1'-0"

METAL CAP

FLASHING-COLOR TO MATCH ROOF COLOR STEEL PANEL-PAINTED TO

MATCH WINDOWS

STONE VENEER - RANDOM

ASHLAR W/ FLUSH

FLASHING-COLOR TO MATCH ROOF COLOR

PAINTED STEEL BEAM

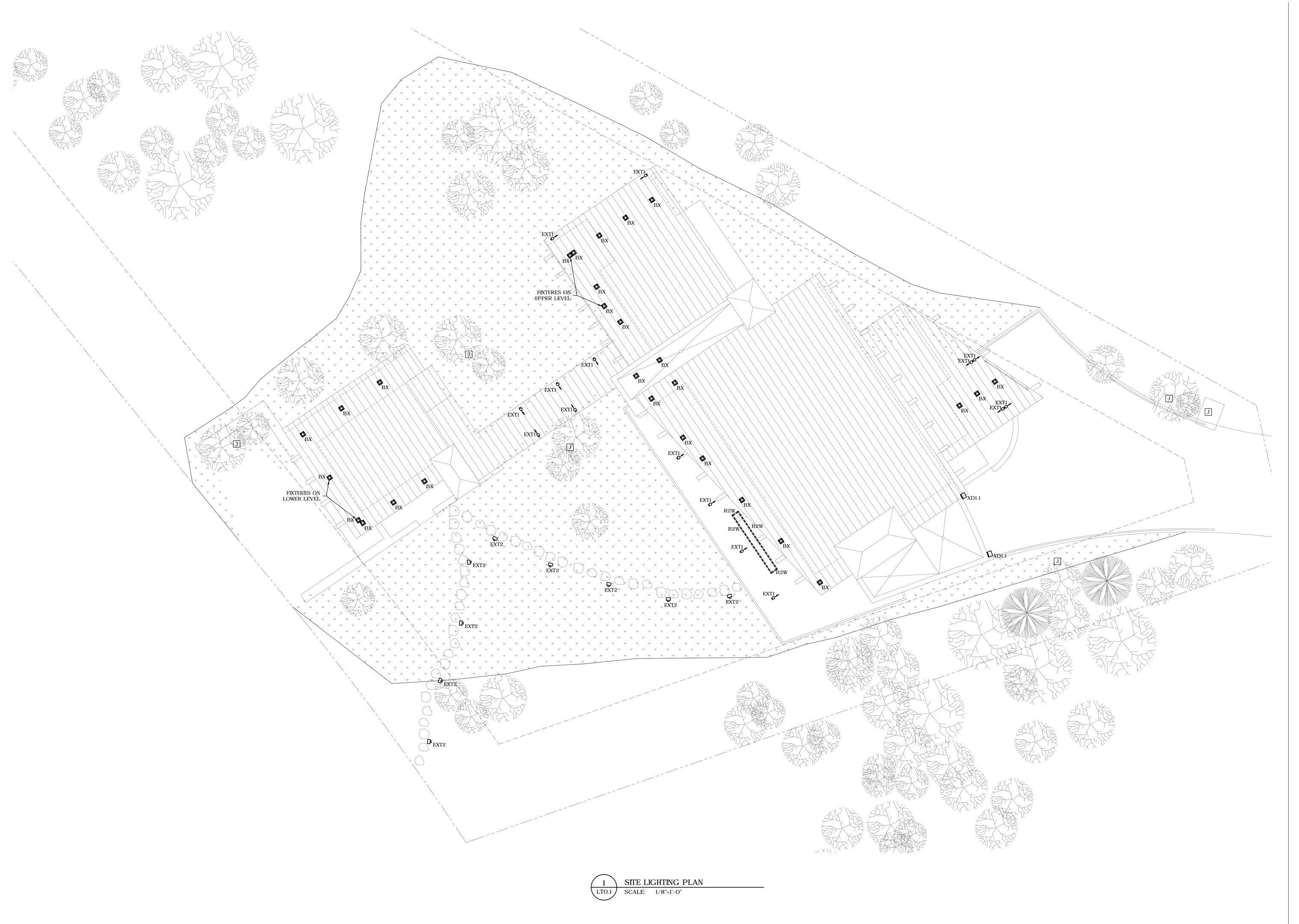
WOOD GARAGE DOOR -VERTICAL BARNWOOD TO

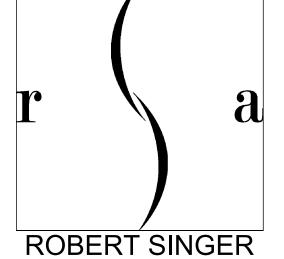
MATCH SIDING

EXISTING GRADE

- WOOD BEAMS

MORTAR





ASSOCIATES INC.

DESIGN CONSULTANTS LIGHTING SPECIALISTS Corporate Member IALD, IES

po box 8929 po box 26344 aspen\_co 81621 scottsdale\_az 85255 T 970\_963\_5692 F 970\_963\_5684 655 e. valley rd. suite 200 basalt\_co 81621

WWW.robertsingerlighting.com

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WITHOUT THE WRITTEN CONSENT OF THE DESIGNERS.
VISUAL CONTACT WITH THESE PLANS OR SPECIFICATIONS
SHALL CONSTITUTE CONCLUSIVE EVIDENCE OF
ACCEPTANCE OF THESE RESTRICTIONS.

Issue:
02.22.2018
DRB SUBMITTAL



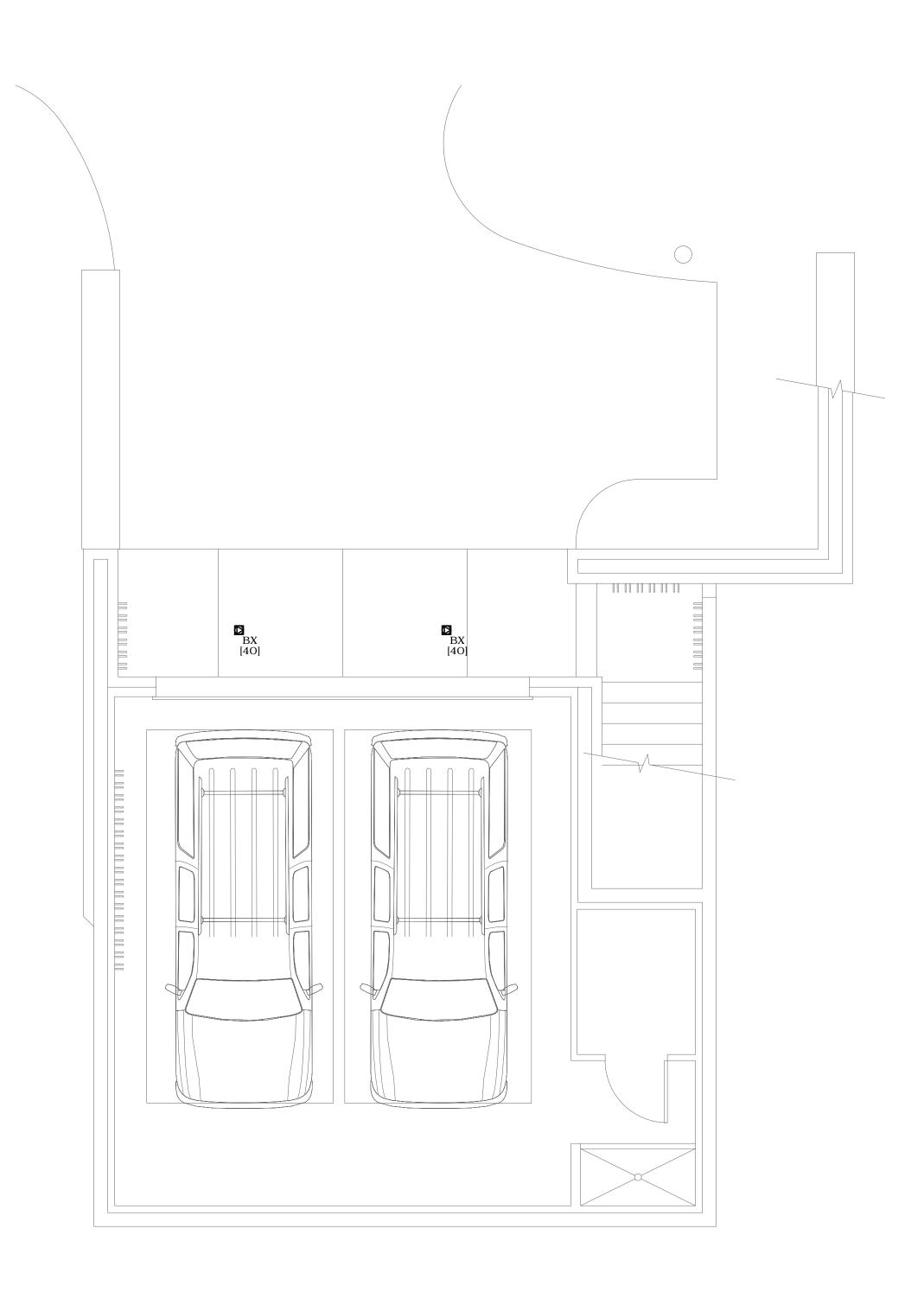
PROJECT

WYLER RESIDENCE
LOT89-2B 667 MOUNTAIN
VILLAGE BLVD.
MOUNTAIN VILLAGE, CO 81435
DESCRIPTION

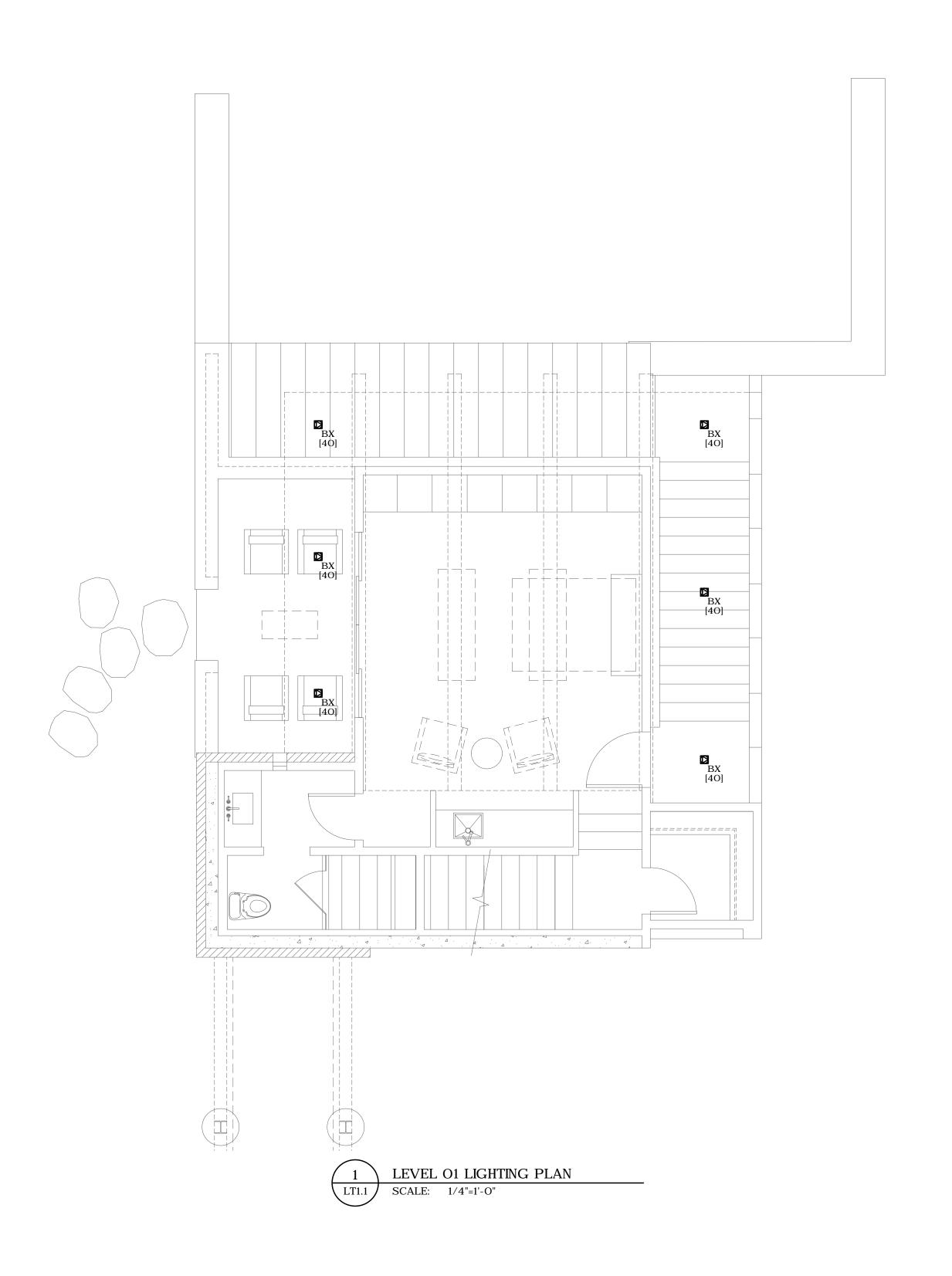
SITE LIGHTING PLAN

SCALE: 1/8"=1'-0"

LT0.1







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# ROBERT SINGER & ASSOCIATES INC.

DESIGN CONSULTANTS LIGHTING SPECIALISTS Corporate Member IALD, IES

po box 8929 po box 26344 aspen\_co 81621 scottsdale\_az 85255 T 970\_963\_5692 F 970\_963\_5684 655 e. valley rd. suite 200

> basalt\_co 81621 www.robertsingerlighting.com

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Issue:
02.22.2018
DRB SUBMITTAL

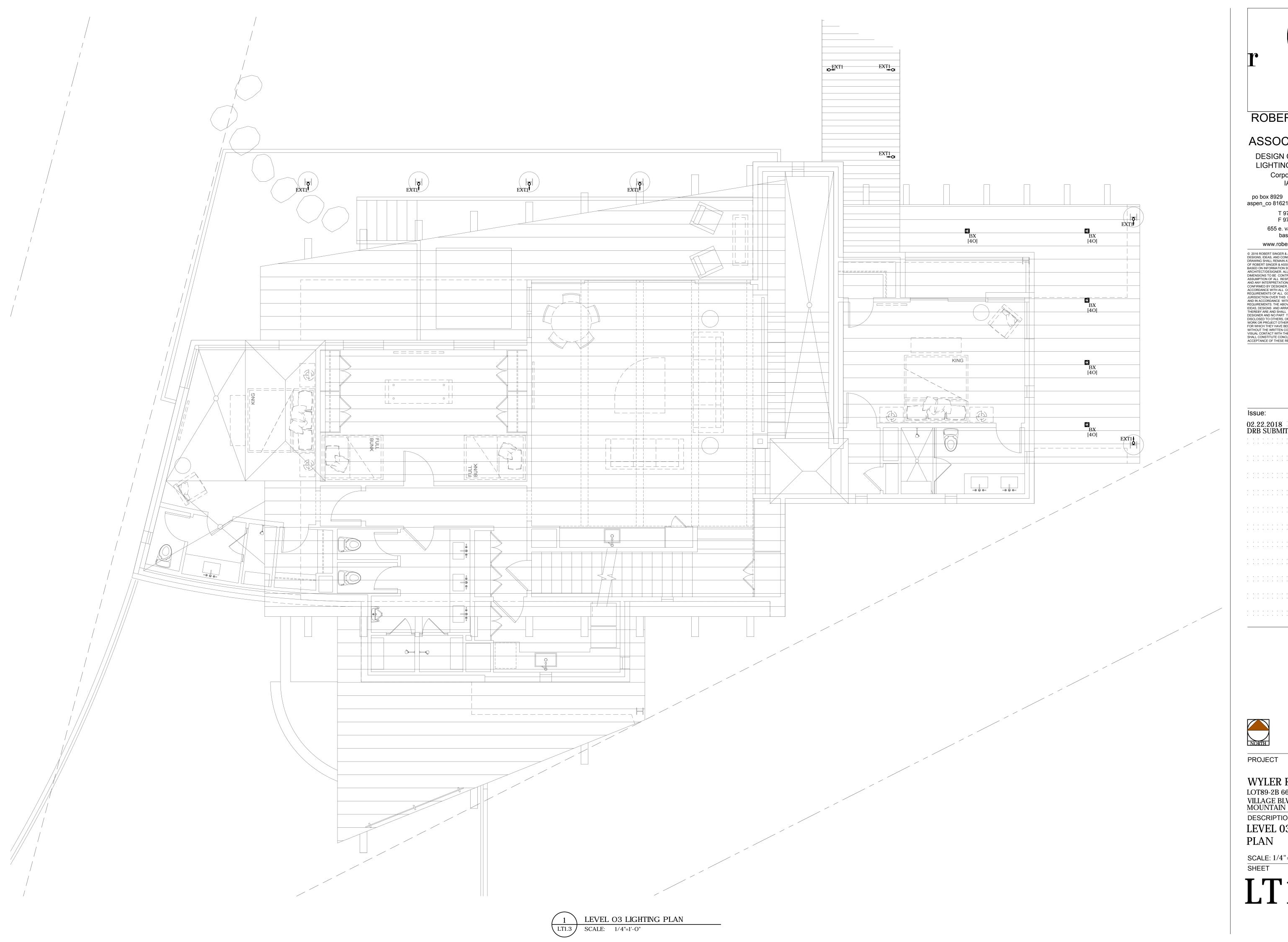


PROJECT

WYLER RESIDENCE
LOT89-2B 667 MOUNTAIN
VILLAGE BLVD.
MOUNTAIN VILLAGE, CO 81435
DESCRIPTION
LEVEL 01 LIGHTING
PLAN

SCALE: 1/4"=1'-0"

T1.1



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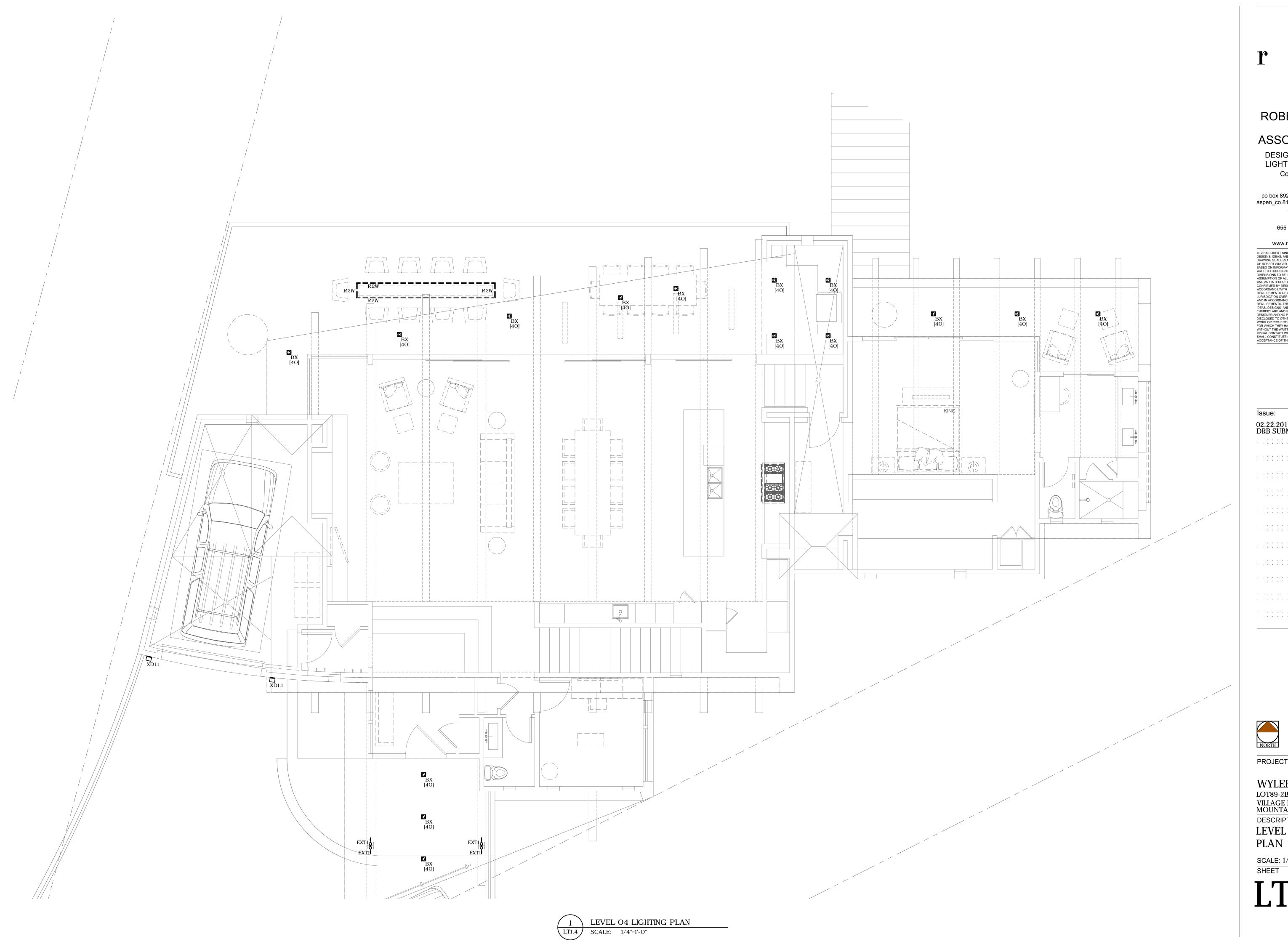
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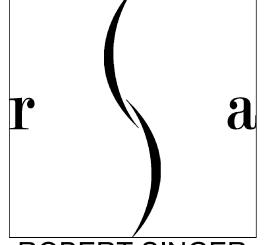
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02.22.2018 DRB SUBMITTAL

WYLER RESIDENCE LOT89-2B 667 MOUNTAIN VILLAGE BLVD. MOUNTAIN VILLAGE, CO 81435 DESCRIPTION LEVEL 03 LIGHTING

SCALE: 1/4"=1'-0"





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02.22.2018 DRB SUBMITTAL



PROJECT

WYLER RESIDENCE LOT89-2B 667 MOUNTAIN VILLAGE BLVD. MOUNTAIN VILLAGE, CO 81435 DESCRIPTION LEVEL 04 LIGHTING

SCALE: 1/4"=1'-0"

# WYLER RESIDENCE

## LOT 89-2B, 667 MOUNTAIN VILLAGE BLVD. MOUNTAIN VILLAGE, CO

**DRB SUBMITTAL** FEBRUARY 22, 2018



NOTES **SPECIFICATIONS** LIGHTING PLANS

ROBERT SINGER & ASSOCIATES INC.

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#### **GENERAL NOTES**

- 1. It is the responsibility of the electrical contractor to review all lighting plans prior to commencement of electrical work. Any interpretation of the drawings shall be confirmed by Robert Singer and Associates, Inc.
- 2. All work must be in complete accordance with NEC and all governing authorities having local jurisdiction.
- 3. All site specific conditions to be field verified by contractor prop to purchase and installation of fixtures.
- 4. All outlets and fixtures to be grounded.
- 5. All recessed fixture trims to be painted to match ceiling color and finish unless otherwise specified.
- 6. It is the responsibility of the electrical contractor to refer to most recent fixture schedule, control schedule and specifications issued with most recent drawings or revision sketches.

#### **RECESSED HOUSINGS**

- 1. Expanding foam insulation should be kept a minimum of three inches from recessed light fixtures. Acceptable installations include, but are not limited to, masking the fixture by wrapping it in fiberglass batting or building a box around it.
- 2. Since spray-in foam expands into all openings and cracks care must be taken to prevent encroachment of the foam to within three inches of the fixture and junction box. The foam expansion may generate significant force as it cures so the masking must either be strong enough to resist the expansion or allow enough room for some expansion while still providing the three inch minimum spacing.
- 3. The installer is responsible for installing the IC rated recessed fixture in a manner that provides a minimum of three inches air space around the fixture to ensure that the insulation does not cause overheating of the luminaire or penetrate into the fixture and junction box.

#### **DIMENSIONS**

- 1. All wall sconce heights, both interior and exterior to be determined upon review of fixture selection and architectural elevations if not noted.
- 2. Fixture type 'SA' (Swing Arm) mounted height to be determined upon review of fixture selection and architectural elevations. Swing arms to be switched or controlled as indicated on plans.
- 3. Electrical contractor is to refer to all exact dimensioning and centerlines for fixture locations.
- 4. All dimensions and centerlines based off of Architectural plans and may not reflect exact site conditions, contact Robert Singer and Associates if in question.
- 5. General contractor to refer to dimensioned lighting plans prior to framing. General contractor to coordinate framing and structural conditions with lighting, MEP, AV and other trades.

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Corporate Member IALD, IES

#### **EXTERIOR/SITE LIGHTING**

- All exterior façade mounted receptacles for seasonal lighting shall be weatherproof while in use GFCI. Exact location of receptacles to be coordinated with architect and shall be in concealed location.
- 2. Electrical contractor to provide conduit routing to locations indicated on plans terminating in direct burial junction boxes for all landscape and site lighting.
- 3. Electrical contractor to determine locations of direct burial transformers if needed.
- 4. Prior to rough-in, exact fixture locations to be flagged and coordinated on site after all landscaping is complete.
- 5. Architect and landscape architect to inform Robert Singer and Associates of any exterior structures such as retaining or perimeter walls and steps in which lighting is to be incorporated prior to construction work.
- 6. Landscape and site lighting plan to be generated upon review of complete landscaping plans and details provided by architect and landscape architect.

#### INTERIOR SWITCHING

- 1. Robert Singer and Associates recommends standard toggle and dimmer switches to be mounted at 48"AFF to centerline of switch, and 4" off door bucks or corners, except where noted. Exact locations of all devices to be approved by architect/interiors and owner prior to rough-in.
- 2. Robert Singer and Associates plans indicate switch designations, (IE; d dimmer, door door jamb switch, 3 3-way switch, 3d 3 way dimmer switch, vs vacancy sensor). Refer to legend for all designations.
- 3. 3-way switching to be wired as per plan.
- 4. All standard toggle switches and dimmer switches to be as specified.
- 5. Finishes for all standard toggle switches, dimmers, and faceplates to be determined by architect/interiors and owners.
- 6. Switched receptacle notes:
  - a. Half switched TL/FL indicates control of at least (1) outlet on any standard receptacle. Control of outlet either by control system or standard switch. Electrical contractor to verify number and location of switched outlets on receptacle with Robert Singer and Associates, architect/interiors and owner.
  - b. Fully switched TL/FL indicates control of all outlets on any standard receptacle. Control of outlet either by control system or standard switch.
  - c. The controlled outlet on the receptacle shall be clearly marked by electrical contractor.
  - d. Exact locations of all switched receptacles, both floor and wall mounted, to be coordinated with furniture plans, Electrical plans, and be approved by architect/interiors prior to rough-in.
  - e. Electrical contractor/Electrical engineer to refer to Robert Singer and Associates lighting plans for switched receptacle locations prior to layout of code required receptacles.

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#### **CONTROL SYSTEMS**

- 1. Control system specifications to be confirmed with manufacture.
- 2. Exact style, faceplate finish, button color, text and configuration for all control stations to be reviewed and approved by owner/ architect/ interiors prior to Robert Singer and Associates release for production.
- 3. Robert Singer and Associates recommends all control wall stations to be mounted at 54"-60"AFF to centerline of station. Exact height to be reviewed and approved by owner/ architect/ interiors prior to rough-in.
- 4. Exact enclosure and control locations indicated on plan to be coordinated with AV, Mechanical and Electrical, and approved by architect/engineer prior to rough-in.
- 5. Multiple enclosure locations to be linked to control location with manufacturer recommended control wire.
- 6. All information regarding motorized functions to be controlled via the control system shall be submitted to Robert Singer and Associates for coordination.
- 7. RSA to be provided with all network information for remote access to service lighting control system upon commissioning of system. If no VPN is available, RSA will need to be on-site for any lighting control system revisions.
- 8. CATV or better communications wire to be run from Lutron processer location to local network hub.

#### **DECORATIVE FIXTURES**

- 1. Refer to fixture specifications for maximum wattage and of decorative fixtures. Interiors/ owners to notify Robert Singer and Associates if maximum wattage is exceeded.
- 2. Interiors/ owners to provide complete decorative fixture schedule to Robert Singer and Associates prior to installation.
- 3. Interiors/ owners to notify Robert Singer and Associates if deviating from decorative fixture selection guide (i.e. electronic low voltage transformers, fluorescent ballasts, LED lamping).
- 4. Interiors/ owner to coordinate decorative fixture weight with general contractor to ensure adequate blocking for mounting of fixture.

#### **ON-SITE AIMING/LAMPING**

- 1. Robert Singer and Associates to provide electrical contractor with exact lamping schedule and plans for all architectural light fixtures.
- 2. Robert Singer and Associates to provide electrical contractor with preliminary aiming guide for reference prior to final adjustments.
- 3. Electrical contractor to provide the necessary equipment (i.e. extra lamps, ladders, scaffold and coordination of lifts if needed) and personnel for final aiming/ adjustments of lighting fixtures. Final adjustments to be made after all artwork and furnishings have been placed.

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#### **SUBSTITUTIONS**

- 1. No specifications are to be substituted without approval by Robert Singer and Associates. Any proposed substitutions are to be issued to Robert Singer and Associates for review.
- 2. Robert Singer and Associates assumes no responsibility for any unapproved changes to the issued set of lighting plans or specifications.

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#### RSA GENERAL LIGHTING LEGEND

\*Refer to complete lighting fixture schedule and specifications issued with drawings.

\*All wall sconce heights to be determined upon review of architectural elevations if not noted.

A	200	Recessed Downlight	T*/T*	φ	Cable Track and Track Head
В		Recessed Adjustable Downlight	T*/T*	0	Wall Mounted Monorail and Track Head
B2		Recessed Adjustable Downlight 2 Lamp	T*/T*	-0-	Monorail Track and Track Head
В3		Recessed Adjustable Downlight 3 Lamp	T*/T*	0	Slot Reveal Track Lighting
С	Ø0	Recessed Wet Location Lensed Downlight		\$	Wall Switch
C1		Recessed Wet Location Lensed Adjustable Downlights		\$	3-Way Wall Switch
Ď		Under Cabinet LED Fixture		a	Dimming Wall Switch
D1		Under Cabinet Fluorescent		±3d	3-Way Dimming Wall Switch
F1		1' x 4' Fluorescent		\$oor	Door Jam Switch
F3		1' x 1' Fluorescent		Φ	Wall Mounted Receptacle
F4		2' x 4' Fluorescent		P	Switched Wall Mounted Receptacle
F6 / F8		Linear Fluorescent Fixture		$\mathbb{Q}$	Floor Receptacle
F7		Vertical Fluorescent Fixture		P	Switched Floor Receptacle
K/K3		Linear LED Lightstrip		Ō	Wall Mounted Junction Box
К4	===	Fixed Length Linear LED Fixture		(L)	Floor or Ceiling Mounted Junction Box
KL/KL2	0	Fluorescent / Incandescent Jelly Jar		Ð	Fireplace Ignitor
L/LI I		Linear Fluorescent Closet Fixture		<b>Q9</b>	Motorized Windows / Shades
N/N1	0	Puck Light / Wet Location Puck		F	Exhaust Fan
R/R1		Linear LED Fixture		T	Low-Voltage Transformer
SL/SL1		Recessed Wall Mounted Steplights		PS.	Power Supply
U	00	Recessed in ground Uplight		## ###	Circuit Designation
ID	中 中	Wall Mounted Sconces		1811	Control Station
ID -	++	Surface Mtd. Or Pendant Fixtures		9	Centerline
ID		Wall Mounted Overhead Vanity Fixture		◆	Detail Note Designation
ID .	$\oplus \oplus \oplus$	Pool Table Lighting Fixture			Detail Designation

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**Wyler** DRB Submittal: 2/22/2018



Туре	Image	Product / Manufacturer	Attributes	Notes
Architectu	ıral Lighting			
BX		Element Lighting "LED Downlight"	Catalog #: E3SWC-LH930*AI; E3SLB-H* Lamping: 18W; 3000K; 90+CRI; 1476Lumens Dimming Type: Triac Dimming	Length: 17.5" Width: 11.5" Height: 6" Trim Size: 3.2" Aperture: 1.7"
		Description: Element LED Downlight	Voltage: 120V Ceiling Type: Wood	Flangeless trim, refer to manufacturers installation instructions. Trim to be removed and painted to match ceiling.
EXT1		HK Lighting Group "Monopoint"	Catalog #: ZXL16-SQ-12V-8W-HKLED-40°-3K-BK;	
		Description: Square Low Voltage Wet Location Accent	QOMS-**ST-120/12-*x*+CK-* Lamping: 8W, 3000°K LED Voltage: 12V	Remote Q-Tran transformer location by EC.
		Fixture	Dimming Type: LED Forward Phase Driver: Remote Q-Tran Transformer	
EXT2	Г	<b>Tech Lighting "Path Bollard"</b> Description: Wet Location LED	Lamping: 19.3; 1312Lumen; 3000K; 80CRI	Length: 8.5" Width: 2.8" Height: 42"
		Path Bollard	Voltage: 120V Dimming Type: ELV Dimming Driver: Integral	
R2W		TBD LED Solutions & Luminii "Linear LED Strip	Catalog #: TBD.S36-W-30K-**-24; SL15-**-F-SA; TBD.PSDH-**W-24V	
		Series" Description: Linear Wet	Lamping: 3W/ft, 240 Lumens/ft, 90+CRI, 3000°K LED Voltage: 24V DC	Contractor to measure and field verify appropriate fixture segment lengths and quantities. Remote
		Location LED Tape in an Aluminum Channel	Dimming Type: MLV Triac Dimmer Driver: Remote TBD.PSDH Power Supply	power supply location by EC. Lenses and endcaps to be silicone for wet location application.
Decorative	e Lighting			
XD1.1	144	Tech Lighting "Exterior Sconce"	Catalog #: 7000WROT-930-20-C-**-UNV-S Lamping: 18W; 598Lumens; 3000K; 90CRI	Width: 7.9" Height: 20" Depth: 7.2"
		Description: Wet Location Exterior Decorative Sconce -	Location: Exterior Garage Quantity: 2 Mounting Height: To Be Coordinated	
		ELV Dimming	warming mergin to be continued	

PROJECT: Wyler

ISSUE DATE: 02/22/2018

1 Catalog #: E3SWC-LH930\*AI; E3SLB-H\* Lamping: 18W; 3000K; 90+CRI; 1476Lumens

Dimming Type: Triac Dimming

TYPE: BX

Page: 1 of 6





# ADJUSTABLE DOWNLIGHT

This small aperture LED downlight is fully adjustable with ELEMENT's patented high-low lamp positioning. The innovative design allows the LED to be positioned closer to the aperture for maximum light output and efficiency or higher to minimize glare and flash on the trim. Wood ceiling option allows for a smooth, flangeless appearance using any flangeless trim.

ELEMENT offers five LED options that allow specifiers to choose the LED source they value most based on output, quality of light, color and more.

- Patented high-low lamp positioning
- Lockable tool-free hot aiming with 0°- 40° tilt and 361° rotation
- Trims are die cast aluminum and match ELEMENT 3" series
- Lensed and shower aperture includes Solite™ soft focus lens
- Includes integral junction box approved for branch circuit through wiring

#### **SPECIFICATIONS**

	•						0	0
	CITI HIGH OUTPUT	ZEN LOW OUTPUT	CITIZEN V HIGH OUTPUT	LOW OUTPUT	XICA STANDARD SERIES	ARTIST SERIES	LUMENETIX WARM COLOR DIMMING	LUMENETIX PROGRAMMABLE WHITE
DELIVERED LUMENS		1319 / 1124	1320	900	1075	725	675	675
WATTS	18	12	18	12	15	13	13	14
EFFICACY	100 / 82	110 / 94	73	75	72	56	52	48
CRI	80+/90+	80+/90+	91	D+	80+	95+	90+	90+
СВСР	10° - 13,420 15° - 5848 15° - 5848 25° - N/A 25° - 5416 40° - 1622 10° - 1014 20° - 595 10° - 1014 10° - 595				21° - N/A 43° - N/A 60° - 595			
CCT OPTIONS	2700K, 3000K or 3000K-1800K 2700K, 3000K or 3500K Warm Dim 3500K***				3000K-1800K Warm Dim	1600K-4000K		
VOLTAGE	120V or 277V							
DIMMING*	TRIAC, ELV, 0-10V (Down to 5%)  Lutron Hi-Lume Ecosystem Fade-To-Black or PWM (Down to 1%)  eldoLED -10V or Dali (Down to 0%)  Down to 1%  Down to 1%						Bluetooth, DMX:	
POWER SUPPLY	Constant current driver with +.9 power factor and +80% efficiency 12V DC Constant Voltage							
OPTICS	Field Ch	angeable: 10	)°, 15°, 25°,	40° TIR	F	ield Chang	eable: 21°, 43°, 60° F	Reflector
ADJUSTABILITY		Lockable hot-aiming 0-40° tilt, 361° rotation, High-low lamp positioning						9
CEILING APPEARANCE	Flanged (Accommodates up to 2.5° ceiling thickness) or Flangeless							
CEILING APERTURE	3-7/8* ceiling cut-out							
HOUSING	IC Airtight, Non-IC Airtight, Chicago Plenum, IC suitable up to R60 spray foam insulation							
CONSTRUCTION	Housing: Heavy gauge cold rolled steel Trims: Die cast aluminum							
FINISH	Housing: Black Powder Coat Trims: Antique Bronze, Black, Satin Nickel, White (paintable)							
GENERAL LISTING	ETL listed. Damp listed. Shower version wet listed. CA Title 24 compliant with 90 CRI versions, except Lumenetix models.							
LED LIFETIME					L70; 50,000 h	ours		
WARRANTY**					5 years			



shown in flangeless bevel square

<sup>\*</sup>See ELEMENT-lighting.com for dimmer compatibility.

\*\*Visit ELEMENT-lighting.com for specific warranty limitations and details.

\*\*3500K Xx00 module not available for Artist series.
Data in chart reflect 3000K/30 CRI values unless noted.
Consult Quotes Dept for alternate or custom driver selections. Accepts two optical controls and an optional trim-mounted lens.

PROJECT: Wyler ISSUE DATE: 02/22/2018

Catalog #: E3SWC-LH930\*AI; E3SLB-H\* Lamping: 18W; 3000K; 90+CRI; 1476Lumens

Dimming Type: Triac Dimming

Page: 2 of 6

TYPE: BX

# 3" LED ADJUSTABLE DOWNLIGHT

ELEMENT-Lighting.com

#### **TRIMS**





3.2" 81 mm



WHITE (PAINTABLE)

**FINISH** 

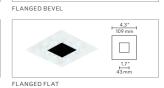






FLANGED BEVEL





#### 3" HOUSING

FLANGED FLAT



IC/NON-IC/CHICAGO PLENUM



EMERGENCY BATTERY (IC/NON-IC/CHICAGO PLENUM)

ELEMENT-lighting.com

PROJECT: Wyler ISSUE DATE: 02/22/2018

1 Catalog #: E3SWC-LH930\*AI; E3SLB-H\*

Lamping: 18W; 3000K; 90+CRI; 1476Lumens

Dimming Type: Triac Dimming

TYPE: BX

Page: 3 of 6

# ADJUSTABLE DOWNLIGHT

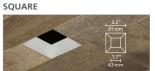
ELEMENT-Lighting.com

#### **WOOD CEILING FLANGELESS OPTIONS / FLANGELESS TRIMS**

#### ROUND



FLANGELESS BEVEL (ANTIQUE BRONZE)



FLANGELESS BEVEL (SATIN NICKEL)



FINISH

BLACK



FLANGELESS FLAT (ANTIQUE BRONZE)



FLANGELESS FLAT (SATIN NICKEL)





WHITE (PAINTABLE)



FLANGELESS BEVEL (ANTIQUE BRONZE)



FLANGELESS BEVEL (SATIN NICKEL)

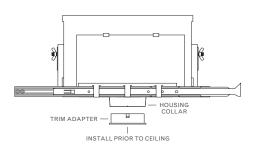


FLANGELESS FLAT (ANTIQUE BRONZE)



FLANGELESS FLAT (SATIN NICKEL)

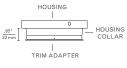
#### **ADJUSTABLE TRIM ADAPTER**



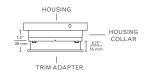
Wood ceiling housings ("WC" designation in the ordering grid) ship with an adjustable trim adapter that inserts into the housing aperture and allows standard ELEMENT 3"  $\,$  $flangeless\ trims\ to\ achieve\ a\ truly\ flangeless,\ flush\ ceiling$ appearance in special applications such as wood or stone installation. For use in new construction.

Consult installation instructions regarding plenum requirements and ceiling thickness ratios.

#### TRIM ADAPTER INSTALLED



ADAPTER FLUSH



ADAPTER EXTENDED

ELEMENT-lighting.com

PROJECT: Wyler

ISSUE DATE: 02/22/2018

a Catalog #: E3SWC-LH930\*AI; E3SLB-H\*

Lamping: 18W; 3000K; 90+CRI; 1476Lumens

Dimming Type: Triac Dimming

Page: 4 of 6

TYPE: BX

ELEMENT-Lighting.com

#### 3" LED ADJUSTABLE DOWNLIGHT

#### **GRIDS**

HOUSING

PRODUCT SERIES	CEILING APPEARANCE	LAMP	BEAM SPREAD	FUNCTION	HOUSING RATING	DRIVER	VOLTAGE
ESR ELEMENT 3* ROUND ESS ELEMENT 3* SQUARE	LF FLANGELSS FF FLANGE WC WOOD CELING*	-LH822 CITIZEN 80 CR3, 2700K, HIGH OUTPUT* -LH835 CITIZEN 80 CR3, 3000K, HIGH OUTPUT* -LH835 CITIZEN 80 CR3, 3000K, HIGH OUTPUT* -LH936 CTIZEN 80 CR3, 5500K, HIGH OUTPUT* -LH936 CTIZEN 90 CR3, 2700K, HIGH OUTPUT* -LH936 CTIZEN 90 CR3, 2700K, HIGH OUTPUT* -LH936 CTIZEN 90 CR3, 2700K, HIGH OUTPUT* -LORS 10 CR3, 1000K, CTIZEN 90 CR3, 1000K, CTIZEN 90 CR3, 1000K, CTIZEN 80 CR3, 1000K, LORS 10 CTIZEN 80 CR3, 1000K, LORS 10 CTIZEN 90 CR3, 2700K, LOW OUTPUT -LORS 10 CR3, 1000K, LORS 10 CTIZEN 90 CR3, 1000K, LORS 10 CT	0 10º (CITIZEN)† 1 15º (CITIZEN) 2 25º (CITIZEN) 2 25º (CITIZEN) 2 12º (CICTIZEN) 2 12º (CICTIZEN) 2 12º (CICTIZEN) 4 3º (CICATO) 1 LIMÍNETIX) 4 3 43º (CICATO) 1 LIMÍNETIX 6 0 60º (CICATO) 1 LIMÍNETIX )	A ADJUSTABLE	I ICARTICHT NON-IC AIRTICHT C CHICAGO PLENUM EMPERIOR NOTHING C CHICAGO PLENUM EMPERIOR (NON-IC)	STANDARD ELVILIMENETIX (LEAVE ELANV) -010 0-10V DIMMING -ELDO 0-10V DIMMING -ELDO ELDOLEO 9% 0-10V LINEAR* -ELDOAR ELDOLEO 9% 0-10V LINEAR* -ELDOAR ELDOLEO 1% 0-10V LINEAR* -ELDI ELDOLEO 1% 0-10V LINEAR* -ELDI ELDOLEO 1% 0-10V LINEAR* -ELDI ELDOLEO 1% 0-10V LINEAR* -HLDI ELDOLEO 1% 0-10V LINEAR* -HLDI ELDOLEO 1% DAITH MICH -HLZW H-LIUME 1% ECC-SYSTEM FADE-TO-BLACK*	120 VOLIT (1EAVE BLANK) -277 277 VOLIT

TRIMS ARE REQUIRED AND MUST BE ORDERED SEPARATELY. \*WOOD CEILING OPTION ACCOMMODATES FLANGELESS TRIMS ONLY. \*\*HIGH OUTPUT HI-LUME 2-WIRE DRIVER OPTION NOT AVAILABLE IN IC. HOUSING.
\*\*\*LUMENTEN O-10V DIMMING ONLY, LEAVE DRIVER COLLIMN BLANK. HI-LUME & ELDOLED DRIVERS NOT COMPRISE NOT COMPARISHE WITH ROUND BLANKLESS (ESRLÉ) OR ROUND WOOD CEILING (ESRIVC) HOUSINGS. \*HINDTE: 10° OPTIC
HAS A UNIQUE LED MODULE HILLZY. "TWO WIRE LOW-VOLTAGE ELECTRONIC DIMMINIS," 120V ONLY.

Α

TRIM REPLACEMENT OPTICS REPLACEMENT REFLECTORS\* PRODUCT SERIES BEAM SPREAD BEAM SPREAD CEILING APPEARANCE STYLE APERTURE FINISH -O NO LENS Z ANTIQUE BRONZE
-H SHOWER B BLACK
-L LENSED 5 SATIN NICKEL
W WHITE 3511ED ESR ELEMENT 3" ROUND
ESS ELEMENT 3" SQUARE
FLANGED UPTO 1"
CEILING THICKNESS
F15 FLANGED 1.1"-1.5"
CEILING THICKNESS
F15 FLANGED 1.1"-1.5"
CEILING THICKNESS 351LEDHIOPT 351LEDXREF F20 FLANGED 1.6"-2.0" CEILING THICKNESS \*FOR USE WITH XICATO & LUMENETIX MODULES ONLY. F25 FLANGED 2.1"-2.5" CEILING THICKNESS

WOOD CEILING OPTION ACCOMMMODATES FLANGELESS TRIMS ONLY.

PROJECT INFO
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FIXTURE TYPE & QUANTITY JOB NAME & INFO NOTES

ELEMENT

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GENERATION BRANDS T 847.410.4400 F 847.410.4500

ELEMENT-lighting.com

PROJECT: Wyler

ISSUE DATE: 02/22/2018

1 Catalog #: E3SWC-LH930\*AI; E3SLB-H\* Lamping: 18W; 3000K; 90+CRI; 1476Lumens

Dimming Type: Triac Dimming

TYPE: BX

Page: 5 of 6

#### 3" LED ADJUSTABLE DOWNLIGHT

ELEMENT-Lighting.com

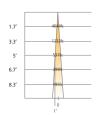
#### **PHOTOMETRICS:** 3"LED

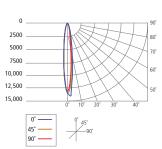
DESCRIPTION: 3" LED Module 10° Beam - 0° Tilt, 80 CRI, 3000K

MODEL: E3 Remodel Fixed 10° High Output

INPUT POWER (WATTS): INPUT POWER FACTOR: 0.98 ABSOLUTE LUMINOUS FLUX (LUMENS): 1034 LUMEN EFFICACY (LUMENS PER WATT): 62

ANGLE	0°	45°	90°
0°	13421	13421	13421
5°	10376	9011	7624
10°	3786	3235	2863
15°	153	1246	1056
20°	421	347	271
25°	51	77	43
30°	18	40	16
35°	14	18	12
40°	9	10	9
45°	5	8	7
50°	4	6	4
55°	1	4	2
60°	1	2	2
65°	0	2	1
70°	0	1	1
75°	0	1	1
80°	0	1	1
85°	1	1	1
90°	0	0	0





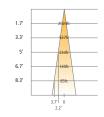
DESCRIPTION: 3" LED Module

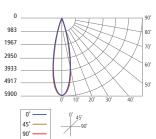
15° Beam - 0° Tilt, 80 CRI, 3000K

MODEL: E3 Citizen LED

INPUT POWER (WATTS): INPUT POWER FACTOR: 0.98 ABSOLUTE LUMINOUS FLUX (LUMENS): 1598\* LUMEN EFFICACY (LUMENS PER WATT): 88.1

ANGLE	0°	45°	90°
0°	5848	5848	5848
5°	5500	5478	5491
10°	3919	3944	3905
15°	2103	2212	2149
20°	1058	1199	1075
25°	507	548	508
30°	250	237	250
35°	148	140	141
40°	93	98	94
45°	51	69	61
50°	33	46	37
55°	21	27	24
60°	4	15	10
65°	2	3	2
70°	2	2	2
75°	0	0	0
80°	0	0	0
85°	0	0	0
90°	0	0	0





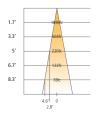
DESCRIPTION: 3" LED Module

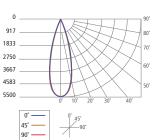
25° Beam - 0° Tilt, 80 CRI, 3000K

MODEL: E3 Citizen LED

INPUT POWER (WATTS): 18.3 INPUT POWER FACTOR: 0.98 ABSOLUTE LUMINOUS FLUX (LUMENS): 1754\* LUMEN EFFICACY (LUMENS PER WATT): 95.5

ANGLE	0°	45°	90°
0°	5422	5416	5427
5°	4916	4872	4888
10°	3800	3718	3721
15°	2040	2115	2016
20°	870	979	900
25°	400	441	414
30°	190	190	196
35°	103	103	105
40°	60	65	61
45°	27	43	31
50°	16	25	17
55°	7	12	7
60°	2	5	2
65°	2	2	2
70°	1	1	2
75°	0	0	0
80°	0	0	0
85°	0	0	0
90°	0	0	0





GENERATION BRANDS



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ELEMENT

by Tech Lighting®

7400 Linder Avenue, Skokie, Illinois 60077 T 847.410.4400 F 847.410.4500

PROJECT: Wyler

ISSUE DATE: 02/22/2018

1 Catalog #: E3SWC-LH930\*AI; E3SLB-H\*

Lamping: 18W; 3000K; 90+CRI; 1476Lumens

Dimming Type: Triac Dimming

TYPE: BX

Page: 6 of 6

3" LED ADJUSTABLE DOWNLIGHT ELEMENT-Lighting.com

#### **PHOTOMETRICS:** 3"LED

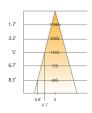
DESCRIPTION: 3" LED Module 40° Beam - 0° Tilt, 80 CRI, 3000K

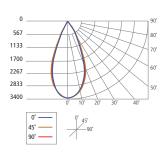
MODEL: E3 Citizen LED

INPUT POWER (WATTS): INPUT POWER FACTOR: 0.97

ABSOLUTE LUMINOUS FLUX (LUMENS): 1811\* LUMEN EFFICACY (LUMENS PER WATT): 100.1

ANGLE	0°	45°	90°
0°	3369	3369	3369
5°	3269	3245	3250
10°	3006	2955	2962
15°	2597	2550	2541
20°	2046	2013	1999
25°	1161	1206	1151
30°	498	519	492
35°	219	212	205
40°	110	112	103
45°	60	64	52
50°	24	37	21
55°	13	20	10
60°	4	9	3
65°	2	3	2
70°	1	2	1
75°	0	0	0
80°	0	0	0
85°	0	0	0
90°	0	0	0





\*For 90 CRI values, multiply by 0.8.

GENERATION BRANDS

ELEMENT

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7400 Linder Avenue, Skokie, Illinois 60077 T 847.410.4400 F 847.410.4500

PROJECT: Wyler ISSUE DATE: 02/22/2018 TYPE: EXT1

a Catalog #: ZXL16-SQ-12V-8W-HKLED-40°-3K-BK;

QOMS-\*\*ST-120/12-\*x\*+CK-\* Lamping: 8W, 3000°K LED

Voltage: 12V

Page: 1 of 2

## Kusa Lighting Group

# ZXL16-SQ

Area Accent ZX16 Series



#### Characteristics

#### Listed

Standard

· Wet/Dry location rated. · Swivel Stem | facilitates 355° deg. rotation for aiming precision on any installation plane. • Integral Thermal dissipation utilizing the entire fixture as heat sink.

#### Technical Data

Material

Color Temp

Housing/Cap/Stem - Machined silicone magnesium aluminum alloy (6061-T6) resistant to corrosion Stainless steel (SS304) hardware

Lamp HK LED Dimmability MLV, ELV

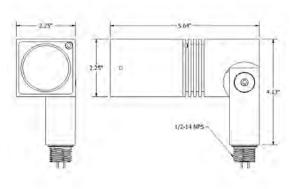
Voltage 12V 4W, 6W, 8W Wattage Reflector 15°, 30°, 40° 2.7K, 3K, 4K

Power Supply Requires remote step down

PROJECT			
FIXTURE T	YPE		

#### Ordering Guide

	W446.00
Series	ZXL16-SQ
Glare Shields (optional)	GSA (sq)
Barndoors	BD
Voltage	12V
Wattage	4W 6W 8W
Lamp	HK LED
Reflector	15° 30° 40°
Color Temp	2.7K 3K 4K
Stem (optional)	FSS
Finish	BK (black) BZ (bronze) WT (white) ABK (anodized black) AC( (anodized clear) CC (custom)



HK USA Lighting Group 3529 Old Conejo Road #118 Newbury Park CA 91320 TEL 805 480 4881 FAX 805 480 4811 sales@hklightinggroup.com

PROJECT: Wyler

ISSUE DATE: 02/22/2018

Catalog #: ZXL16-SQ-12V-8W-HKLED-40°-3K-BK;

QOMS-\*\*ST-120/12-\*x\*+CK-\* Lamping: 8W, 3000°K LED

Voltage: 12V

12-\*x\*+CK-\* Page: 2 of 2



The QOM Series is designed specifically to power outdoor low voltage lighting systems. The QOM features two taps on the primary side to recover dimmer losses and four taps on the secondary side for multiple load distances. The QOM is UL Listed for indoor and outdoor use as well as being suitable for wet locations.

#### MULTI-VOLT & TAPS

- Primary Taps: All units come standard with primary circuit protection
- Secondary Circuit Protection: 1-5 magnetic circuit breakers.

**12V**: 12, 13, 14, 15 **24V**: 24, 25, 26, 27

- Loads may be connected to one or more of the secondary taps up to the full watt rating of the PSC.
- · No De-Rating required.
- The advantage is that loads at varying distances from the PSC can be tapped on different taps to recover voltage drop, allowing you to get the correct voltage at your load and produce between 85%-100% light output. (See Q-TRAN Voltage drop Calculator)

#### TOROIDAL CHOKE

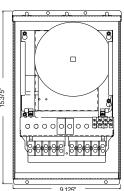
Q-Tran's Standard Choke, or "Debuzzing Coil" reduces noise when dimming and helps negate in-rush current that is prevalent with LED loads. It allows for quiet operation and eliminates nuisance tripping.

#### LOW VOLTAGE LIGHTING POWER SUPPLY

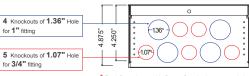
- · LANDSCAPE LIGHTING POWER UNIT
- SUITABLE FOR DAMP AND WET LOCATIONS
- SUITABLE FOR USE WITH SUBMERSIBLE LUMINAIRES OR SUBMERSIBLE PUMPS
- SUITABLE FOR INDOOR/OUTDOOR USE
- UL 1838 & 2108 LISTED
- USE DIMMERS RATED FOR MAGNETIC LOW VOLTAGE LOAD WITH NEUTRAL WIRE
- ISOLATION TOROIDALTRANSFORMER
- 50/60 CYCLE
- CSA C22.2 NO. 250.0-08 & 250.7-07
- MADE IN THE U.S.A.
- 1 TOTAL LAMP LOAD ALLOWED 2 LAMP LOAD + EFFICIENCY



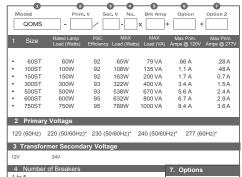




TYPE: EXT1



\* For information on this Power Supply please consult the Q-Tran Indoor catalog or visit the Q-Tran website.



	umber of Breakers	7.	Options
1 to 5  5 S  AMP	econdary Breaker Amperage S Max 12V Load Max 24\	BK SS	Finish - Standard 316 L Satin Stainless
5 10 12 15 20 25	60W 1: 120W 24 5 150W 30 180W 36 240W 46	20W 10W 00W CP 50W SP 30W DP	
6 Ch	noke		
CK-S CK-L XX	60W-300W Choke - Comes Standard 500W-750W Choke - Comes Standard No Choke Required		

QOMS-600ST-120/12-2x25+CK-L

Not Standard, Call Factory For options

PROJECT NAME	DATE	COMPANY	TYPE	NOTE

© 2016, Q-Tran Inc. 155 Hill St. Milford, CT 06460.All rights reserved - P: 203-367-8777 - F: 203-367-8771 - E: sales@q-tran.com - www.q-tran.com

PROJECT: Wyler

ISSUE DATE: 02/22/2018

1 Catalog #: 700OBSTR-830-42-C-\*\*-UNV-2 Lamping: 19.3; 1312Lumen; 3000K; 80CRI

Voltage: 120V

TYPE: EXT2

Page: 1 of 2

## STRUT BOLLARD



The Strut LED bollard exemplifies the epitome of a modern, minimalist aesthetic. The clean lines and modern design can effortlessly disappear into the setting or be positioned to make  $\,$ a bold statement. A singular line of LED down light with controlled Type II distribution is ideal for outdoor path and campus illumination.

#### High quality LM80-tested LEDs

for consistent long-life performance and color

#### ${\bf Outstanding\ protection\ against\ the\ elements:}$

- Marine-grade powder coat finishes
- Stainless Steel mounting hardware
- Impact-resistant, UV stabilized frosted acrylic lensing

#### Type II asymmetric light distribution

#### **SPECIFICATIONS**

DELIVERED LUMENS	1312
WATTS	19.3
VOLTAGE	Universal 120-277V, with integral transient 2.5kV surge protection (driver)
SECONDARY SURGE PROTECTOR	10kA
DIMMING	0-10, ELV
LIGHT DISTRIBUTION	Type II
MOUNTING OPTIONS**	Bolt
PERFORMANCE OPTIONS	Photocontrol / In-Line Fuse
ССТ	3000K or 4000K
CRI	80+
COLOR BINNING	3 Step
BUG RATING	B1-U1-G1
DARK SKY	Compliant
WET LISTED	IP65
GENERAL LISTING	ETL
CALIFORNIA TITLE 24	Can be used to comply with CEC 2016 Title 2 Part 6 for outdoor use. Registration with CE Appliance Database not required.
START TEMP	-30°C
FIELD SERVICEABLE LED	Yes
CONSTRUCTION	Aluminum
HARDWARE	Stainless Steel
FINISH	Marine Grade Powder Coat
LED LIFETIME	L70; 70,000 Hours
WARRANTY*	5 Years

STRUT BOLLARD STRUT BOLLARD shown in bronze shown in charcoal

#### ORDERING INFORMATION

700OBSTR	CRI/CCT	LENGTH	LENS	FINISH	VOLTAGE	DISTRIBUTION	OPTIONS
	830 80 CRI, 3000K 840 80 CRI, 4000K	<b>42</b> 42"	C FLAT CLEAR	Z BRONZE H CHARCOAL	UNV 120V-277V	2 TYPE 2 DISTRIBUTION	NONE PC BUTTON PHOTOCONTROL LF IN-LINE FUSE PCLF BUTTON PHOTOCONTROL & IN-LINE FUSE

techlighting.com

<sup>\*</sup> Visit techlighting.com for specific warranty limitations and details.
\*\*Bollard base not suitable for branch circuit through wiring.

PROJECT: Wyler ISSUE DATE: 02/22/2018

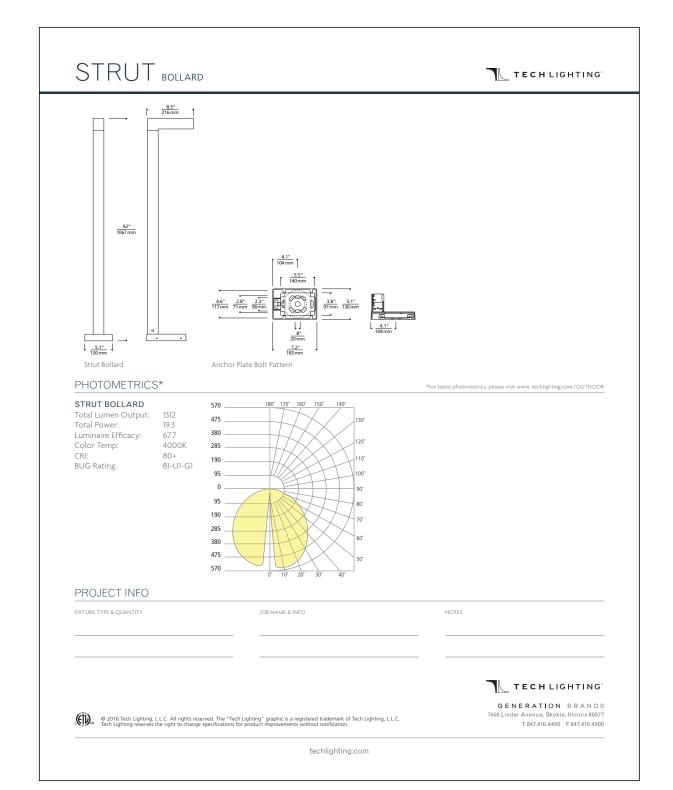
1 Catalog #: 700OBSTR-830-42-C-\*\*-UNV-2

Catalog #: 700OBSTR-830-42-C-\*\*-UNV-2 Lamping: 19.3; 1312Lumen; 3000K; 80CRI

Voltage: 120V

TYPE: EXT2

Page: 2 of 2



TBD.PSDH-\*\*W-24V

PROJECT: Wyler

ISSUE DATE: 02/22/2018

Catalog #: TBD.S36-W-30K-\*\*-24; SL15-\*\*-F-SA;

Lamping: 3W/ft, 240 Lumens/ft, 90+CRI, 3000°K

**LED** 

Voltage: 24V DC

PROJECT NAME: TYPE DATE SPECIFIER PART NO.: PREPARED BY:



TYPE: R2W

Page: 1 of 5

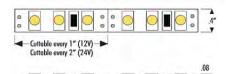
#### **LED STRIP SERIES**

#### TBD.S36

#### 3.0W LED STRIP INDOOR / OUTDOOR

TBD.S36 is a linear lighting system optimal for areas where high-intensity levels of light are desired. Great for many indoor / outdoor, commercial / residential applications. With several LED color options and 120° beam spread, this LED strip is a superior option for general lighting: coves, slots, or vanity mirrors. This strip, with high density LED spacing, when used with a deep channel and frosted lens, virtually eliminates all hot spots.





#### OPTIONAL ACCESSORIES (sold separately)

o Indoor LED Strip Compatible with Quick Connect Accessories





In-Line Dimmer, Mini Coupling, DC Power Adapter, Extension Coupling

#### **FEATURES AND BENEFITS**

- o 3 Watts per ft.
- o 36 LEDs per ft.
- o 240 Lumens per ft., 3000K
- o Max Run 16.4 ft. (12V) / 24 ft. (24V)
- o 90+ CRI
- o Beam Angle: 120°
- o Long Life: 50,000 Hours
- o Dimmable and Non-Dimmable TLS power supply options available
- o Field cuttable every 1" (12V) / 2" (24V)
- o 3M Adhesive Backing (Indoor Only)
- o Indoor Rated Width 0.4" Depth 0.08"
- o Optional IP65 Outdoor Rated
- o Optional IP65 Rated Width 0.41" Depth 0.15"
- o IP65 Option Includes 5x End Caps, 10x Mounting clips per 16 ft.
- o Application Friendly: UV Free & IR Free
- o Earth Friendly: Mercury & Lead Free

#### COMPATIBLE CHANNELS (sold separately)

LED Strips should be mounted on aluminum TLS channels or heat sink tape for proper heat dissipation.

- TBD.E7-S TBD.E7-R TBD.E10 TBD.E12S TBD.E12R TBD.E16S TBD.E26
- o TBD.E32R o TBD.E35S ○ TBD.E35SW ○ TBD.E45 ○ TBD.E45W ○ TBD.E65 (Dry Only) ○ TBD.ERC

#### ORDERING GUIDE

TBD.S36

#### COLOR OPTIONS RD - Red

OPTION Standard Indoor (Leave Blank) W - Wet Location IP65

#### 22K - 2200K 25K - 2500K 27K - 2700K

60K - 6000K

BL - Blue GR - Green 30K - 3000K PK - Pink 35K - 3500K PR - Purple 40K - 4000K AM - Amber 50K - 5000K OR - Orange

#### LENGTH

16 - 16.4 ft. 32 - 32 ft. (IP65 Only) 100 - 100 ft. (Indoor Only)

### PF - 12

**VOLTAGE** 

12 -12V DC

24 - 24V DC







r (

PROJECT: Wyler

ISSUE DATE: 02/22/2018

a Catalog #: TBD.S36-W-30K-\*\*-24; SL15-\*\*-F-SA;

TBD.PSDH-\*\*W-24V

Lamping: 3W/ft, 240 Lumens/ft, 90+CRI, 3000°K

LED

Voltage: 24V DC



TYPE: R2W

Page: 2 of 5

LED STR	IP SPI	ECIFIC	ATION	I				
Power Consumption	3.0 W/FT	1.5 W/FT	2.2 W/FT	3.0 W/FT	4.4 W/FT	6.0 W/FT	8.8 W/FT	
Indoor IP45	TBD.SS36	TBD.SL18	TBD.SH18	TBD.S36	TBD.SH36	TBD.DS72	TBD.DS36	
Width IP45	0.2"	0.4"	0.4"	0.4"	0.4"	0.55"	0.78"	
Indoor Mounting Style	3M Adhesive Backing	3M Adhesive Backing	3M Adhesive Backing	3M Adhesive Backing	3M Adhesive Backing	3M Adhesive Backing	3M Adhesive Backing	
Outdoor IP65	TBD.SS36W	TBD.SL18W	N/A	TBD.S36W	N/A	TBD.DS72W	N/A	
Width IP65	0.41"	0.41"	N/A	0.41"	N/A	0.66"	N/A	
Outdoor Mounting Style	Mounting Clips (included)	Mounting Clips (included)	N/A	Mounting Clips (included)	N/A	Mounting Clips (included)	N/A	
Operating Voltage	12 & 24 Versions	12 & 24 Versions	24 Version	12 & 24 Versions	24 Version	24 Version	24 Version	
Beam Angle	120°	120°	120°	120°	120°	120°	160°	
Color Temp Options:								
2000K	N/A	$\checkmark$	N/A	N/A	N/A	N/A	N/A	
2500K	N/A	$\checkmark$	N/A		N/A		N/A	
2700K	N/A	$\checkmark$	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>		
3000K	Ø	$\checkmark$	$\checkmark$		$\checkmark$		$\checkmark$	
3500K	N/A			$ \mathbf{v}$		$ \mathbf{v}$	Ø	
4000K	Ø						Ø	
5000K	Ø	<b></b>						
6000K	Ø	<b></b>					<b></b>	
LED's per Foot	36	18	18	36	36	72	36	
Cuttable Length 12V	2"	2"	N/A	1"	N/A	1"	N/A	
Cuttable Length 24V	2"	4"	4"	2"	2"	1"	2"	
Max Length - 12V	16.4'	16.4'	N/A	16.4'	N/A	N/A	N/A	
Max Length - 24V	12.4'	24'	30'	24'	30'	16.4'	24'	
Lumen/FT - 2000K	N/A	102	N/A	N/A	N/A	N/A	N/A	
Lumen/FT - 2400K	N/A	112	N/A	225	N/A	450	N/A	
Lumen/FT - 2700K	N/A	115	176	232	352	465	678	
Lumen/FT - 3000K	240	120	178	240	355	480	685	
Lumen/FT - 3500K	N/A	121	180	244	360	485	698	
Lumen/FT - 4000K	250	124	182	250	364	500	705	
Lumen/FT - 5000K	258	126	184	258	368	515	712	
Lumen/FT - 6000K	265	128	185	265	370	530	720	
CRI - 2000K	N/A	90	N/A	90	N/A	N/A	N/A	
CRI - 2400K	N/A	92	N/A	92	N/A	92	N/A	
CRI - 2700K	N/A	94	94	94	94	94	82	
CRI - 3000K	94	94	94	94	94	94	82	
CRI - 3500K	N/A	94	94	94	94	94	84	
CRI - 4000K	94	94	94	94	94	94	85	
CRI - 5000K	N/A	95	95	95	95	95	86	
CRI - 6000K	97	97	97	97	97	97	87	



TBD LED SOLUTIONS
218 E Valley Rd, Ste 104 – PMB377, Carbondale, CO 81623
www.tbdledsolutions.com

REV 050417

PROJECT: Wyler ISSUE DATE: 02/22/2018

Catalog #: TBD.S36-W-30K-\*\*-24; SL15-\*\*-F-SA;

TBD.PSDH-\*\*W-24V Lamping: 3W/ft, 240 Lumens/ft, 90+CRI, 3000°K

LED

Voltage: 24V DC

#### SlimLine 15 Extruded aluminum profile



TYPE: R2W

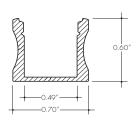
Page: 3 of 5

The SlimLine 15 linear aluminum extrusion has been designed to fit many LED lighting needs. Multiple mounting and lens options allow for great flexibility and adaptability for any application. Extrusion and diffuser lenses are also field cuttable. Substantial aluminum mass in profile provides excellent heat sink for high power LEDs. Mounting brackets and endcaps are available in multiple finishes and can be ordered separately (page 2). Linear connector available for extending extrusion runs. Protected by U.S. Patent No. US D649,682 S.









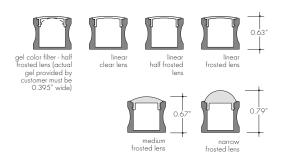
two SlimLine 15 runs and linear connector

#### **Technicalinformation**

Finish: Silver anodized

Diffuser lens: polycarbonate, snap-in-place, UV resistant Mounting: multiple mounting brackets available (page 2)

	39	78	118
Actual length	39.40"	78.75"	118.19"
Mounting brackets	minimum 3	minimum 3	minimum 4
Available lenses	clear half frosted frosted medium narrow	clear half frosted frosted medium narrow	clear half frosted frosted medium narrow gel color



#### Ordering code



PROJECT: Wyler

ISSUE DATE: 02/22/2018

1 Catalog #: TBD.S36-W-30K-\*\*-24; SL15-\*\*-F-SA;

Lamping: 3W/ft, 240 Lumens/ft, 90+CRI, 3000°K

LED

Voltage: 24V DC

TBD.PSDH-\*\*W-24V

### SlimLine 15 | Extruded aluminum profile

**I**luminii

End-caps

TYPE: R2W

Page: 4 of 5

All accessories sold separately.

#### Mounting brackets



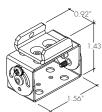
#### MC-SL15-S

Metal w/gray finish, snaps on/off



#### MC-SL15-A

metal finish, secured with set screw



#### MC-SL15-ADJ

metal finish, adjustable, secured with set screw



#### MC-SL15-MAG

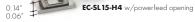
Metal w/gray finish, magnetic mounting bracket



LC-SL15

linear connector - gray finish





#### EC-SL15-M-H3



EC-SL15-M-H4 w/powerfeed opening

metal finish, medium lens only

#### EC-SL15-N-H3



EC-SL15-N-H4 w/powerfeed opening

metal finish, narrow lens only



PROJECT: Wyler

ISSUE DATE: 02/22/2018

Catalog #: TBD.S36-W-30K-\*\*-24; SL15-\*\*-F-SA;

TBD.PSDH-\*\*W-24V

Lamping: 3W/ft, 240 Lumens/ft, 90+CRI, 3000°K

LED

Voltage: 24V DC

PROJECT NAME:	TYPE:	
DATE:		
SPECIFIER:		
PART NO.: PREPARED		BY:



TYPE: R2W

Page: 5 of 5

### **LED POWER SUPPLIES**

### TBD.PSDH

#### HIGH PERFORMANCE DC DIMMING DRIVER

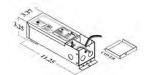
TBD.PSDH is available in 24V DC for use with MLV forward phase dimming systems. Suitable for commercial or residential use. Integrated technology ensures LED's are not overdriven. Offered in three sizes, for wet or dry locations. UL listed, Class 2 rated.







TBD.PSDH-288W-24V



TBD. PSDH-48W-24V TBD. PSDH-96W-24V

#### **FEATURES**

- o Made in the USA
- o Pure DC Current Technology
- o AC Ripple Technology ensures LED's are not overdriven due to repeated excessive current
- o NEMA 3R wet location Indoor / Outdoor Enclosure
- Manual reset overload protection
- o 100,000 hours lifetime rating

- o Aluminum heat dissipating housing
- o Dimmable with MLV forward phase dimmers
- UL listed
- o Class 2 rated
- o Ambient operating temp: 22° ~ +140°F
- o Storage temperature: 85° to 194°F
- O Humidity: up to 100%

Item#	Wattage	Input	Class 2	Wet/Dry Location	Dimensions
TBD.PSDH-48W-24V	48W	120V AC	YES	Wet/Dry Location	11.25 in. x 3.375 in. x 3.25 in.
TBD.PSDH-96W-24V	96W	120V AC	YES	Wet/Dry Location	11.25 in. x 3.375 in. x 3.25 in.
TBD.PSDH-288W-24V	96W x 3 Circuits	120V AC	YES	Wet/Dry Location	14.25 in. x 8.437 in. x 4.437 in.



PROJECT: Wyler

ISSUE DATE: 02/22/2018

1 Catalog #: 700OWROT-930-20-C-\*\*-UNV-S Lamping: 18W; 598Lumens; 3000K; 90CRI Page: 1 of 2

Location: Exterior Garage

## ROOT 20 WALL SCONCE

TECH LIGHTING

TYPE: XD1.1

The contemporary, hexagonal shape of the Root outdoor wall sconce creates a column of diffused LED light aimed for downward illumination of outdoor passageways or paths. This geometrically inspired light fixture can be installed with an open aperture, optional weaved wire mesh or perforated metal diffusers for heightened visual interest. Root wall sconces feature energy-efficient, fully dimmable integrated LED lamping. Available in two sizes (15", 20") and two finishes: Bronze and Charcoal.

#### Outstanding protection against the elements:

- Marine-grade powder coat finishes
- Stainless Steel mounting hardware
- Impact-resistant, UV stabilized frosted acrylic lensing
- IP-65 Rated

#### **SPECIFICATIONS**

DELIVERED LUMENS	598
WATTS	18
VOLTAGE	Universal 120-277V, with integral transient 2.5kV surge protection (driver)
DIMMING	0-10, ELV
LIGHT DISTRIBUTION	Symmetric
OPTICS	40°
MOUNTING OPTIONS	Wall
PERFORMANCE OPTIONS	Photocontrol / In-Line Fuse / Surge Protector
ССТ	3000K
CRI	90+
COLOR BINNING	3 Step
BUG RATING	N/A
DARK SKY	Compliant
WET LISTED	IP65
GENERAL LISTING	ETL
CALIFORNIA TITLE 24	Can be used to comply with CEC 2016 Title 24 Part 6 for outdoor use. Registration with CEC Appliance Database not required.
START TEMP	-30°C
FIELD SERVICEABLE LED	Yes
CONSTRUCTION	Aluminum
HARDWARE	Stainless Steel
FINISH	Marine Grade Powder Coat
LED LIFETIME	L70; 70,000 Hours
WARRANTY*	5 Years





shown in charcoal (wire mesh shown)

ROOT 20 shown in bronze

#### ORDERING INFORMATION

7000WROT	CRI / CCT	LENGTH	LENS	FINISH	VOLTAGE	DISTRIBUTION	OPTIONS
	<b>930</b> 90 CRI, 3000K	<b>20</b> 20"	C CLEAR	Z BRONZE H CHARCOAL	UNV 120V-277V UNIVERSAL	S SYMMETRIC	NONE  C BUTTON PHOTOCONTROL  LF IN-LINE FUSE SP SURGE PROTECTION  PCLF BUTTON PHOTOCONTROL & IN-LINE FUSE PCSP BUTTON PHOTOCONTROL & SURGE PROTECTION  LESP IN-LINE FUSE & SURGE PROTECTION  PCLESP BUTTON PHOTOCONTROL IN-LINE FUSE & SURGE PROTECTION  PCLESP BUTTON PHOTOCONTROL IN-LINE FUSE & SURGE PROTECTION

techlighting.com

Visit techlighting.com for specific warranty limitations and details.

PROJECT: Wyler

ISSUE DATE: 02/22/2018

1 Catalog #: 7000WROT-930-20-C-\*\*-UNV-S Lamping: 18W; 598Lumens; 3000K; 90CRI

Location: Exterior Garage

TYPE: XD1.1

Page: 2 of 2

## ROOT 20 WALL SCONCE

TECH LIGHTING



Root 20

#### PHOTOMETRICS\*

#### ROOT 20

Total Lumen Output: 598 18 Total Power: Luminaire Efficacy: 33 Color Temp: 3000K CRI: 90 BUG Rating: N/A

#### PROJECT INFO

JOB NAME & INFO

NOTES

TECH LIGHTING

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GENERATION BRANDS 7400 Linder Avenue, Skokie, Illinois 60077 T 847.410.4400 F 847.410.4500

techlighting.com





## PLANNING & DEVELOPMENT SERVICES DEPARTMENT PLANNING DIVISON

455 Mountain Village Blvd. Mountain Village, CO 81435 (970) 728-1392

TO: Design Review Board

FROM: Sam Starr, Planner

**FOR:** Meeting of February 1, 2018

**DATE:** February 23, 2018

**RE:** Class 3 Final Review for a new single-family home on Lot AR613-C1, 101 Lawson

Point.

#### **PROJECT GEOGRAPHY**

Legal Description: Lot AR613-C1, Town of Mountain Village according to Plat Book 1, Page

3786 according to records of San Miguel County, Colorado.

Address: 101 Lawson Point
Applicant/Agent: Narcis Tudor Architects

Owner: Damon Demas

**Zoning:** Single-Family Zone District

Existing Use: Vacant Lot
Proposed Use: Single-Family
Lot Size: 0.27 acres

**Adjacent Land Uses:** 

North: Multi-Family
 South: Open Space
 East: Single-Family
 West: Single-Family

#### **ATTACHMENTS**

Exhibit A: Narrative

Exhibit B: Revised Plan SetExhibit C: Public Comment

#### PROJECT SUMMARY

CDC Provision	Requirement	Proposed
Maximum Building Height	40' maximum (35'+5' for gable roof)	20.46'
Maximum Avg Building Height	35' maximum (30'+5' for gable roof)	15.67'
Maximum Lot Coverage	40% maximum	23.4%
General Easement Setbacks		
North	16' setback from lot line	1.40' to GE
South	16' setback from lot line	0' to GE
East	16' setback from lot line	0' to GE

West	8' setback from lot line	3.71' to GE
Roof Pitch		
Primary		2:12
Secondary		10:12
Exterior Material		
Stone	35%	35.2%
Wood	25% (No requirement)	31.0%
Windows/Doors	40% maximum for windows	32.7%
Metal Accents	N/A	5%
Parking	2 enclosed and 2 non-tandem	2 enclosed and 2 exterior

#### **BACKGROUND**

In accordance with 17.4.3 of the Community Development Code (CDC), the applicant has applied for a Class 3 Design Review for the development of a single-family residence. The proposed project consists of a 3,226 square foot single-family home located on lot AR613-C1.

#### 17.3.12.C BUILDING HEIGHT LIMITS

The proposed maximum building height for the building will be 20'-5", and the average building height is 15'-8". The chimney height is 25'-5", which is the maximum allowable height for a chimney on a gable roof. Accordingly, a condition of approval will be that the applicant hire a Colorado public land surveyor to establish the maximum building height and the maximum average building height prior to the Building Division conducting the required framing inspection.

#### 17.5.5 BUILDING SITING DESIGN

Lot 628D is a small (.27 acre) lot that slopes gently from the center portion outward to the east and south. In addition, a large berm exists on the northern section which has driven the design of both the home and retaining walls that encroach into the northern portion of the General Easements (GE). The proximity of the home to all other GE's are close enough to warrant a footer survey prior to pouring concrete to ensure no additional encroachments in to the General Easement area. There are no proposed impacts to wetlands, and applicant has worked with the town forester to establish optimal placement of the residence for forest health and preservation of existing aspen, spruce, and pine trees on the site.

#### 17.5.6 BUILDING DESIGN

#### **Building Form and Exterior Wall Form**

In accordance with the Community Development Code, the proposed building form and exterior wall form portray a mass that is thick and strong, with a heavy, thick grounded foundation.

#### **Roof Forms, Design and Materials**

The CDC states that the roof shall be a composition of multiple forms that emphasize sloped planes, varied ridgelines and vertical offsets. This home has 2:12 shed roofs on the majority of the residence; however, a 10:12 gabled roof exists on the southern portion, and is oriented in a manner that provides the best view corridor to the applicant.

Per the boards direction, the applicant has also submitted two alternatives for the southeastern portion of the long shed. On cut sheet H1, "Option A" represents the same roof form that was present in the renderings for the Initial Architectural Site review, "Option B" represents a long shed that ends in a gable, and "Option C" contains no gable, and instead has contrasting 2:12 roof forms. All three proposed designs are compliant with the Community Development Code.

#### **Exterior Wall Materials**

The exterior walls consist of 35.2% stone veneer; 31 % wood siding with a mix of 8" horizontal and vertical slats; 5% steel deck handrails, and; and 32.7% fenestration. All metal accents (including window cladding) are proposed to be either a black or copper colored steel. The applicant has addressed the conditions from the Initial Architectural Site Review, and now meets stone requirements by .2%. Accordingly, the applicant will not seek a variance for materials.

#### 17.5.13.E.4 ADDRESS IDENTIFICATION SIGNS

As shown on the grading and drainage plan the address monument is currently proposed to be located in the northern General Easement, which will require an easement encroachment agreement. The proposed material is a powder-coated black, ½" steel with LED back-lighting and 9" lettering. To make the address identification sign compliant, the Town will require the applicant to switch from back-lighting downward lighting prior to issuance of Certificate of Occupancy.

#### 17.5.12 LIGHTING REGULATIONS

The proposed lighting plan includes 3 exterior sconces, 22 step lights, 1 mono-point light, and 3 exterior chandeliers. Locations include egress, deck, garage and patio areas. DRB should determine if the exterior lighting is excessive for the design, especially in northern and eastern portions of the site.

#### 17.6.6.B. DRIVEWAY STANDARDS

The proposed driveway has a maximum grade of 6%, and is 16' wide with a single 2' v-pan shoulder on the west side. As stated previously, the driveway and retaining wall do encroach into the northern portion of the General Easements (GE), and the applicant will have to enter into a revocable General Easement encroachment agreement with the Town of Mountain Village prior to the issuance of a Certificate of Occupancy.

#### 17.6.8 SOLID FUEL BURNING DEVICE REGULATIONS & FIRE PROTECTION

The applicant has not indicated if any fireplaces will be a gas or solid fuel-burning. Staff would note that in order to install a solid fuel-burning device (i.e., interior fireplace, wood burner or fireplace insert) in any structure in the Town, the Owner must have or obtain a Mountain Village fireplace permit. Additionally, the Telluride Fire Protection District will not require the applicant to install a home sprinkler system.

#### 17.7.19 CONSTRUCTION MITIGATION

All construction staging is within the lot boundaries but the construction staging plan shows construction parking and disturbance in the public Right of Way. Town of Mountain Village Police Chief has indicated that the proposed parking plan will not be acceptable for the safety and welfare of residents and commuters along Adams Way. As a condition of approval, the construction mitigation vehicles must be moved to Lawson Point.

#### PROPOSED VARIATIONS AND SPECIFIC APPROVALS

Driveway and retaining wall encroaching into the northern General Easement

#### **RECOMMENDATION**

Staff recommends the DRB approve the Final Review application with the stated variations and specific approvals for Lot AR613-C1 with the following conditions which shall be addressed prior to issuance of a Certificate of Occupancy unless otherwise noted:

- 1. A monumented land survey shall be prepared by a Colorado public land surveyor to establish the maximum building height and the maximum average building height.
- 2. A monumented land survey of the footers will be provided prior to pouring concrete to determine there are no additional encroachments into the GE.
- 3. The owners will enter in to a revocable General Easement encroachment agreement for the address monument and driveway retaining walls located in the GE.
- 4. Applicant will relocate all construction vehicles to Lawson Point from Adams Way.
- 5. Applicant will submit a new Address Identification Sign sheet that indicates downward lighting.

#### NARCIS TUDOR ARCHITECTS®

January 5, 2018

#### **RE: H1 RESIDENCE – CONCEPTUAL PLAN**

To: Town of Mountain Village DRB Staff + Board

Thank you for taking the time to review our application. This memo is outlined to address the main items of the project and is a narrative introduction to the accompanying drawings | diagrams.

#### SITE DESCRIPTION - LOT AR613-C1

The property is located on a natural knoll surrounded by public-right-of-ways: Adams Ranch Road to the south, Adams Way to the east and Lawson Point to the north.

#### **VIEWS**

Primary views are southwest to Wilson and Sunshine peaks and opposite northeast to Dallas Peak. Panoramic views and passive solar span these two points to the south.

#### **ACCESS**

The access to the parcel is from the north, off Lawson Point, entering the site to the vehicular parking area | motor-court. The pedestrian access continues south stepping up to the main entrance.

#### **PROGRAM**

The proposed program for this project is an approximate 2500 square foot single story house with a 650 square foot garage.

#### **PARTI**

The general parti orients the common spaces of the house furthest to the south capturing the main views. Secondary spaces step back (north) with a utility corridor connecting the house to the garage which is placed closest to the road. The proposed layout creates the least site disturbance and excavation, allowing the architecture to unfold around the east and south edges of the property, creating a natural courtyard | garden space in its central core and towards the northwest.

#### **ARCHITECTURE**

The overall architecture is driven by the natural topography of the site, view orientation and solar path. Sustainable design principles played a major role in delineating the forms, glazing orientation and materiality of the project.

- Forms The architectural components are simple forms, arranged to capture the passive solar
  and active solar (solar panels) as the main views described above. The main space, the largest
  pod is a steeply pitched gable roof cohesive to the alpine vernacular. The secondary low pitched
  roofs hug the grade and keep the structure low to the ground, conscious of spatial efficiency and
  view corridors from the neighboring properties.
- **Glazing** The glazing is concentrated towards the views and solar path.
- Materials The material palette is based on sustainable principles and our alpine climate. Stone
  veneer grounds the project and works with the proposed topography. Horizontal wood siding is
  the primary material applied in a manner proportionate in scale to the primary forms. Secondary
  forms are clad in vertical wood and metal siding, again keeping the scale of forms and materials
  proportionately connected. Tertiary, accent materials are exposed steel and exposed rafters,
  creating a lacy | light & shadow play, giving the project a more interesting, articulated aesthetic.
  The roof is metal standing seam.

#### NARCIS TUDOR ARCHITECTS®

#### **CONCLUSION | VARIANCES**

The main driver outlined above can be concluded by our approach to design and build a sustainable, low carbon footprint, site sensitive project while taking into account the neighboring view corridors. Our goal is to keep the architecture subordinate to these factors hence being driven by them. As such we request the following variances:

- 1. Percentage of rock is 31.3% (3.7% below the required 35%)
- 2. Roof Forms | Roof Pitch The roof forms are proposed to be shed or half gable. Compositionally, the primary form is a 10:12 pitch gable form. Cohesive to the design we request roof pitches of 2:12 and 4:12 respectively. This allows us to keep this single story structure energy efficient and sensitive to the adjacent properties view corridors. Overall this design allows the home to be significantly below the allowable average and maximum heights of the MV DRB.
- 3. Due to vehicle turning radii constraints we request the west retaining wall for the access to the motorcourt | garage to be placed with the easement.

Thank you for taking the time to review our application and should you have any questions please do not hesitate to contact me directly.

Narcis Tudor **ARCHITECT** ARC.L# - 00402820

MOUNTAIN **VILLAGE** COLORADO 81435

COVER

A0.0



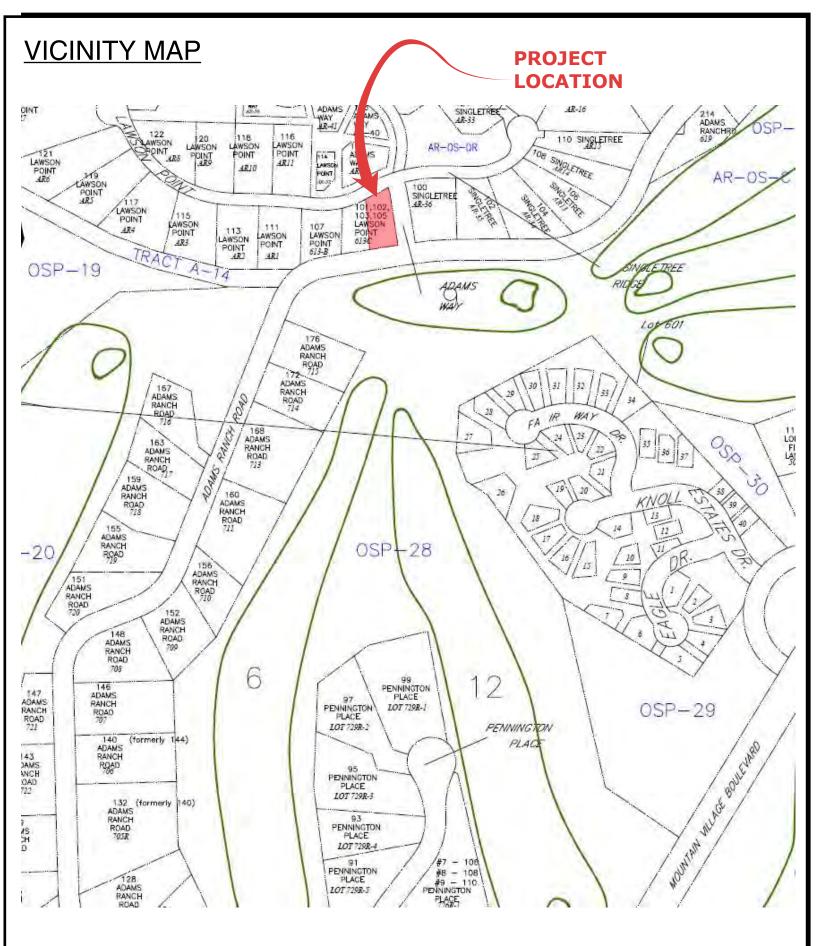
02.14.2018

**MOUNTAIN VILLAGE DESIGN REVIEW - 2** 

MOUNTAIN **VILLAGE** COLORADO 81435

> **PROJECT** INFO





## **GENERAL NOTES**

## **CONTRACT DOCUMENTS:**

CONTRACT DOCUMENTS CONSIST OF THE AGREEMENT, GENERAL CONDITIONS, GENERAL SPECIFICATIONS, AND DRAWINGS, WHICH ARE COOPERATIVE AND CONTINUOUS. WORK INDICATED OR REASONABLY IMPLIED IN ANY ONE OF THE DOCUMENTS SHALL BE SUPPLIED AS THOUGH FULLY COVERED IN ALL. ANY DISCREPANCIES BETWEEN THE PARTS SHALL BE REPORTED TO THE ARCHITECT PRIOR TO COMMENCEMENT OF WORK.

THESE DRAWINGS ARE PART OF THE CONTRACT DOCUMENTS FOR THIS PROJECT. THESE DRAWINGS ARE THE GRAPHIC ILLUSTRATION OF THE WORK TO BE ACCOMPLISHED.

## **ORGANIZATION:**

WHERE APPLICABLE, THE DRAWINGS FOLLOW A LOGICAL, INTERDISCIPLINARY FORMAT: ARCHITECTURAL DRAWINGS (A SHEETS), INTERIOR DRAWINGS (I SHEETS), STRUCTURAL DRAWINGS (S SHEETS), MECHANICAL AND PLUMBING DRAWINGS (M SHEETS), ELECTRICAL (E SHEETS), AND LIGHTING (LP SHEETS).

## **CODE COMPLIANCE:**

ALL WORK, MATERIALS, AND ASSEMBLIES SHALL COMPLY WITH APPLICABLE STATE AND LOCAL CODES, ORDINANCES, AND REGULATIONS. THE CONTRACTOR, SUBCONTRACTORS AND JOURNEYMEN OF THE APPROPRIATE TRADES SHALL PERFORM WORK TO THE HIGHEST STANDARDS OF CRAFTSMANSHIP.

THESE DOCUMENTS ARE INTENDED TO INCLUDE ALL LABOR, MATERIALS, EQUIPMENT AND SERVICES REQUIRED TO COMPLETE THE WORK DESCRIBED HEREIN. ALL FUNCTIONALITY AND PERFORMANCE OF THE BUILDING COMPONENTS IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

## **COORDINATION:**

THE CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE THE DOCUMENTS, VERIFY THE ACTUAL CONDITIONS, AND REPORT ANY DISCREPANCIES, ERRORS, OR OMISSIONS TO THE ARCHITECT IN A TIMELY MANNER. THE ARCHITECT SHALL CLARIFY OR PROVIDE REASONABLE ADDITIONAL INFORMATION REQUIRED FOR SUCCESSFUL EXECUTION. THE CONTRACTOR SHALL VERIFY AND COORDINATE ALL OPENINGS THROUGH FLOORS, CEILINGS AND WALLS WITH ALL ARCHITECTURAL, INTERIOR, STRUCTURAL, MECHANICAL AND PLUMBING, ELECTRICAL, AND LIGHTING DRAWINGS.

## **LAND USE & CDC INFORMATION**

AR 613-C1 IMPROVEMENT TYPE: NEW CONSTRUCTION SINGLE FAMILY TYPE OF UNIT: LOT AREA: 11,933.6 SF MAXIMUM SITE COVERAGE: (40%) 4,773.4 SF MAXIMUM AVERAGE HEIGHT: 30 FEET MAXIMUM HEIGHT: 35 FEET SETBACKS: 16 FEET & 8 FEET PROPOSED SITE COVERAGE: 3,226.7 SF 27% PROPOSED BUILDING GROSS AREA: PER FLOOR PLANS PROPOSED BUILDING LIVABLE AREA: PER FLOOR PLANS **BUILDING HIGH POINT:** 25.5' AT CHIMNEY **AVERAGE BUILDING HEIGHT:** 15.675' PARKING REQUIREMENTS: 2 ENCLOSED / 2 OPEN

FACADE MATERIAL SUMMARY				
MATERIAL	AMOUNT	PERCENTAGE		
STONE RET. WALLS	APPROX. 650 SF	13.7%		
STONE	1024 SF	21.5%		
WOOD	1440 SF	30.3%		
METAL PANELS	214 SF	4.5%		
FENESTRATION	1425 SF	30.0%		
TOTAL VERT. SURFACE	4753 SF	100%		
TOTAL PERCENTAGE STONE: 35.2%				
35% REQUIRED PER CDC - 0	COMPLIANT BY 0.2%			

## **CODE SUMMARY**

SINGLE FAMILY RESIDENTIAL **ZONING: BUILDING CODE:** IRC 2012

DESCRIPTION: 1-STORY W/ PARTIAL SPLIT LEVEL OCCUPANCY CLASS: **IRC SINGLE FAMILY** 

## **PROJECT TEAM:**

## **OWNER** DAMON + ELAINE DEMAS

## ARCHITECT/INTERIORS NARCIS TUDOR ARCHITECTURE

201 W COLORADO AVENUE SUITE 203 TELLURIDE . COLORADO . 81435 P. 970.708.4983 narcis@narcistudor.com

## CONTRACTOR

STRUCTURAL ENGINEER

## **SURVEYOR FOLEY & ASSOCIATES**

# **CIVIL ENGINEER**

**UNCOMPAHGRE ENGINEERING** DAVID BALLODE, P.E. BLUE MESA BUILDING, SUITE D 113 LOST CREEK LANE MOUNTAIN VILLAGE, CO 81435 P. 970-729-0683

	~ · - · ·
A0.1	PROJECT INFORMATION
SITE	
A1.1	LANDSCAPE PLAN
A1.2	GRADING & DRAINAGE PLAN
A1.3	UTILITY & CONST. MITIGATION
A1.4	EXTERIOR LIGHTING PLAN
A1.5	EXTERIOR LIGHTING SPECS
A1.6	AVG. BUILDING HEIGHT PLAN
PLANS	

COVER

**SHEET INDEX** 

A2.2

A2.3

A3.16

### LEVEL 01 FLOOR PLAN LEVEL 02 FLOOR PLAN **ROOF PLAN ELEVATIONS**

A3.1	NORTH & NORTWEST ELEVATIONS
A3.2	EAST & NORTHEAST ELEVATIONS
A3.3	SOUTH & SOUTHEAST ELEVATIONS
A3.4	WEST & SOUTHWEST ELEVATIONS
	3D PERSPECTIVES

<b>-</b>	= = -
A3.5	3D PERSPECTIVE VIEWS
A3.6	3D PERSPECTIVE VIEWS
A3.7	3D PERSPECTIVE VIEWS
A3.8	3D PERSPECTIVE VIEWS
A3.9	3D PERSPECTIVE VIEWS
A3.10	3D PERSPECTIVE VIEWS
A3.11	3D PERSPECTIVE VIEWS
A3.12	3D PERSPECTIVE VIEWS
A3.13	3D PERSPECTIVE VIEWS
A3.14	3D PERSPECTIVE VIEWS
A3.15	3D PERSPECTIVE VIEWS

3D PERSPECTIVE VIEWS



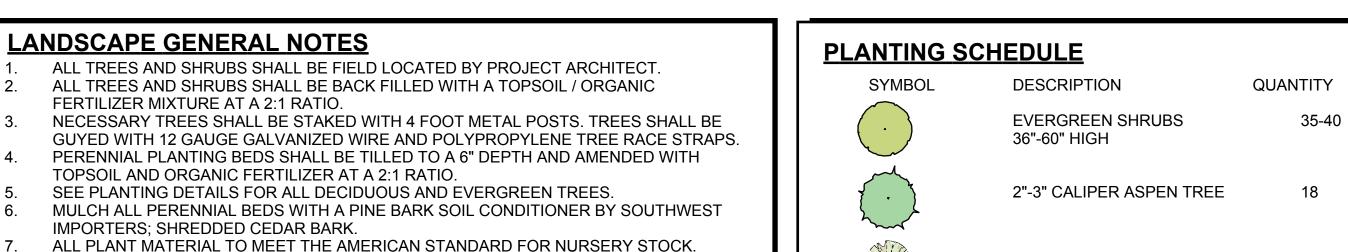
**H1** 

MOUNTAIN VILLAGE COLORADO 81435

LANDSCAPE PLAN

A1.1

LANDSCAPE PLAN
SCALE: 1/8" = 1'-0"



LOW-LYING JUNIPER BUSH

ADAMS WAY

- ALL DISTURBED AREAS SHALL BE REPLANTED WITH NATIVE GRASS SEED MIX
- TO BE DEACTIVATED OR REMOVED AFTER ONE FULL GROWING SEASON PER

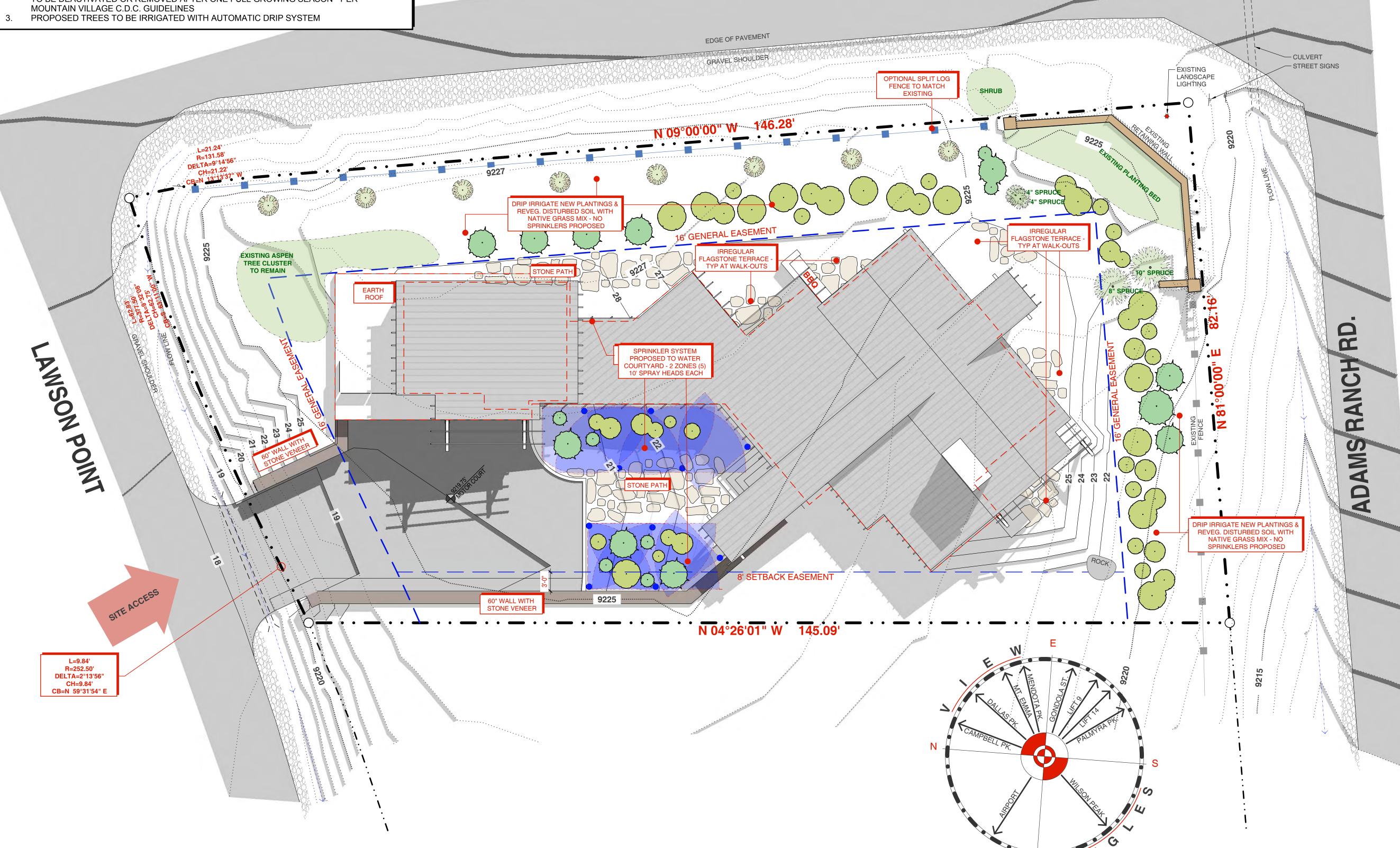
ALL PLANTED MATERIALS SHALL BE A NON-NOXIOUS SPECIES AS SPECIFIED WITHIN

AFTER FINISH GRADING IS COMPLETE - A FINAL LANDSCAPE PLAN WILL BE REQUIRED

# **IRRIGATION GENERAL NOTES**

THE SAN MIGUEL COUNTY NOXIOUS WEED LIST.

PROVIDE TEMPORARY SPRINKLER IRRIGATION FOR ALL REVEGITATED GRASS AREAS -

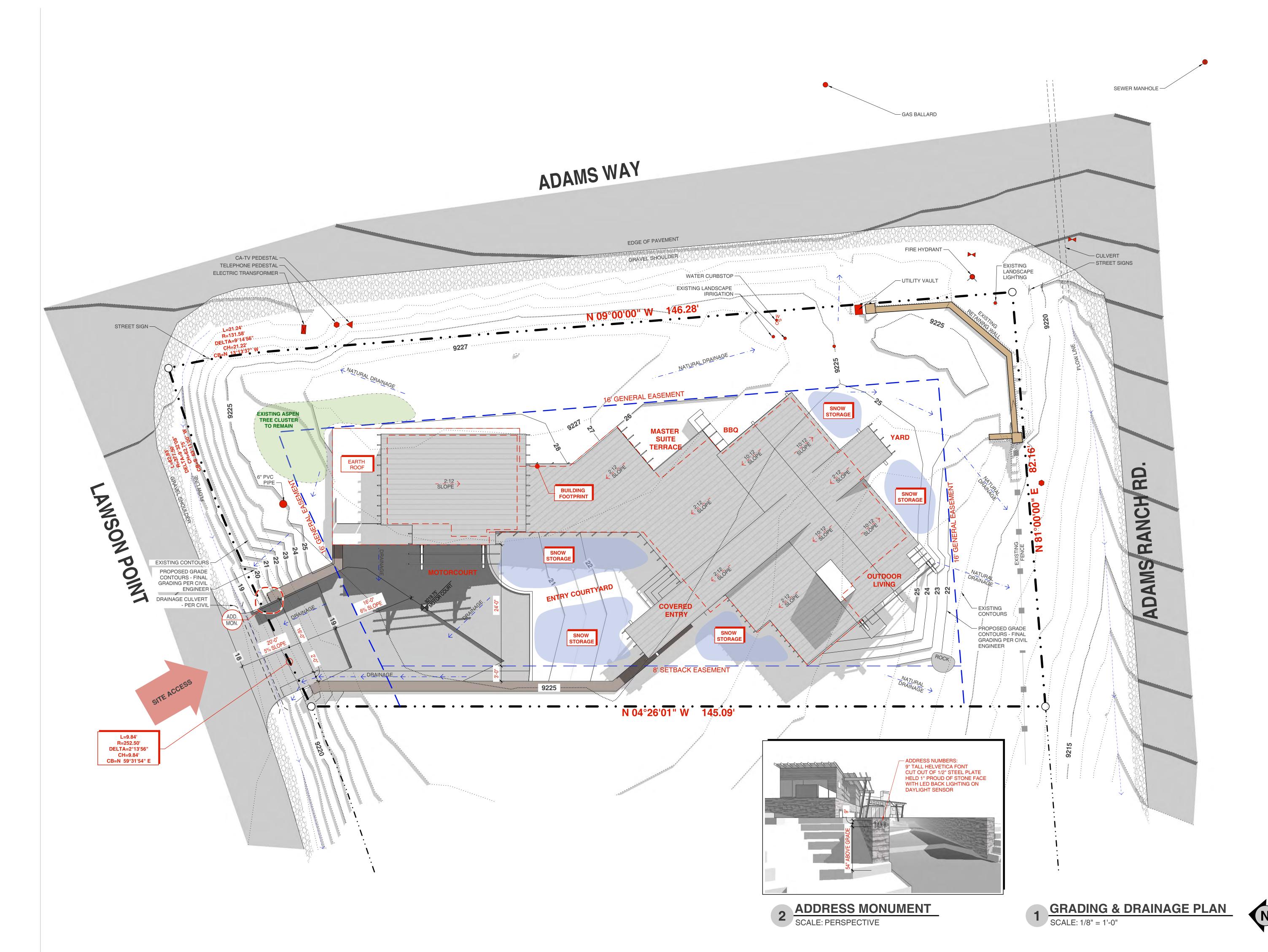


H1

MOUNTAIN VILLAGE COLORADO 81435

GRADING & DRAINAGE PLAN

A1.2

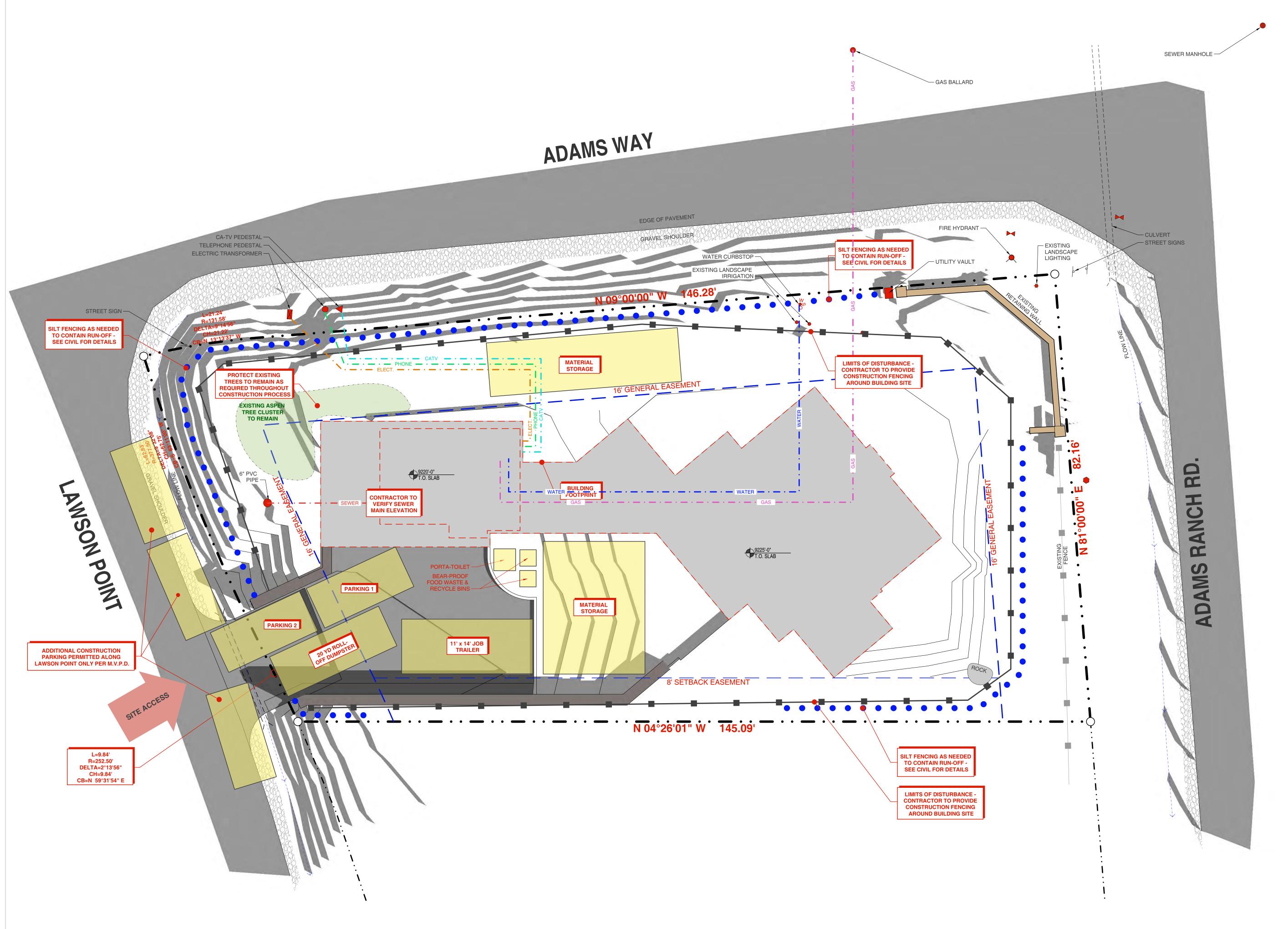


H1

MOUNTAIN VILLAGE COLORADO 81435

UTILITY & CONST.
MITIGATION

A1.3



**EXTERIOR** LIGHTING PLAN

A1.4

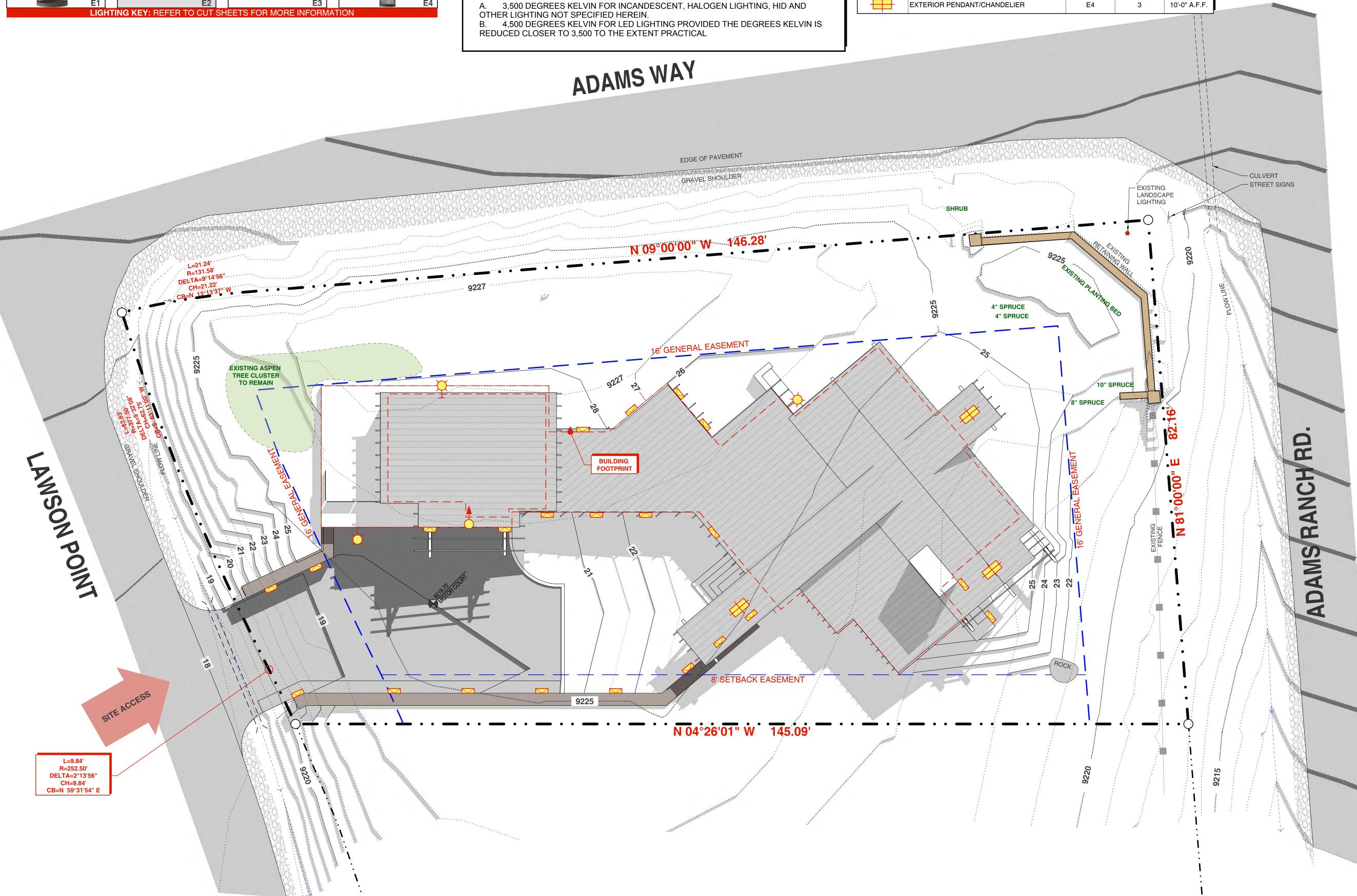
N

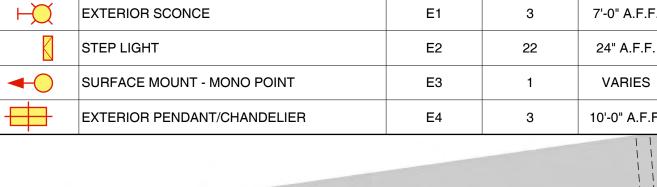
# **EXERIOR LIGHTING**

ALL EXTERIOR LIGHTING SHALL BE DESIGNED AS FULL CUT-OFF FIXTURES THAT DIRECT THE LIGHT DOWNWARD WITHOUT ANY OFF-SITE GLARE

LED LIGHTING OR OTHER EQUIVALENT ENERGY SAVING LIGHTING SHALL BE USED FOR ALL EXTERIOR LIGHTING

THE MAXIMUM TEMPERATURE FOR DIFFERING LIGHTING TYPES SHALL BE:





E1

(SEE A1.5 FOR SPEC SHEETS)

HEIGHT

7'-0" A.F.F.

**VARIES** 

LIGHTING LEGEND

STEP LIGHT

SYMBOL

Description:

wet locations.

The Aria Outdoor Wall Light features a modern

silhouette in durable aluminum with a mesh diffuser.

Available with a Buckeye Bronze or Black finish in four

sizes. Two lamping options. HAL: One 120 volt medium

module is included. Small: 4.5 inch width x 14.5 inch height x 6.75 inch depth. Medium: 5 inch width x 15.5

inch height x 6.75 inch depth. Large: 5 inch width x

18.5 inch height x 6.75 inch depth. Extra Large: 7 inch width x 21.75 inch height x 8.75 inch depth. UL listed for

base bulb is required, but not included. PAR or reflector bulb recommended, LED; One 5 watt 120 volt LED



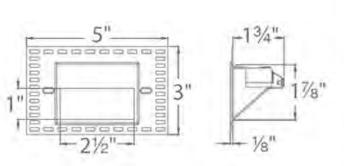
Shown in: White / White

List Price: \$75.00

Our Price: \$54.00

Shade Color: White Body Finish: White Lamp: 1 x LED/3.3W/120V LED Wattage: 3.3W Dimmer: Low Voltage Electronic Dimensions: 3"H x 5"W x 1.75"D

Technical Information Luminous Flux: 72 lumens Lumens/Watt: 21.82 Color Rendering: 85 CRI Ceiling Type: Drywall Trimless/Flush Aperture Shape: Rectangular



Product Number: WAC196918 Date: Jan 18, 2017 Fixture Type: Company: Project: Approved By:

Fixture Type:

Approved By:

Lightray LED Outdoor Flush Mount

Product Number: HIN 100809

Aria Outdoor Wall Light

Shown in: Buckeye Bronze / Mesh

Body Finish: Buckeye Bronze

Dimmer: Not Dimmable

Luminous Flux: 400 lumens

Lamp: 1 x LED/5W/120V LED

**Dimensions:** 15.5"H x 5"W x 6.75"D

List Price: \$286.25

Our Price: \$229.00

Shade Color: Mesh

Wattage: 5W

Technical Information

Lumens/Watt: 80.00

Lamp Color: 3000 K

Color Rendering: 80 CRI

Company:

Project:

#2300WS-ARIA-040L1-MSKZ



Description: Lightray LED Outdoor Flush Mount is available in a Brushed Aluminum or Architectural Bronze finish with White glass. One 15 watt, 120 volt LED lamp is included. 5 inch width x 6.25 inch height.

Date: Jan 08, 2018

Shown in: Architectural Bronze

List Price: \$247,50 Our Price: \$198.00

Shade Color: N/A Body Finish: Architectural Bronze Lamp: 1 x LED/15W/120V LED Wattage: 15W Dimmer: N/A Dimensions: 6.25"H x 5"W

Company:	Fixture Type:	Date:	Jan 08, 2018
Project:	Approved By:		

Aria Outdoor Pendant



Description: The Aria Outdoor Pendant features a Buckeye Bronze or Black finish with matching mesh shade. Two lamping options. INC: One 100 watt 120 volt medium base bulb is required, but not included. PAR or reflector bulb recommended, LED: One 15 watt 120 volt LED module is included, 5 inch width x 19.25 inch height x 51.5 inch maximum length. Includes one 6 inch and two 12 inch downrods. Canopy: 6 inch diameter, UL listed for damp locations.

Shown in: Buckeye Bronze / Mesh

List Price: \$231.25

Our Price: \$185.00

Shade Color: Mesh Body Finish: Buckeye Bronze 1 x PAR20/Medium (E26)/100W/120V Halogen 1 x A19/Medium (E26)/120V LED

Wattage: 100W Dimmer: Incandescent Dimensions: 51.5"L x 19.25"H x 5"W

Product Number: HIN 100810 Company: Fixture Type: Date: Jan 08, 2018 Approved By: Project: #2302PD-ARIA-04111-MSKZ

Description:

LEDme Trimless Horizontal Step and Wall Light features a sleek profile with no visible hardware, designed to seamlessly blend into any architecture. These luminaires offer enhanced energy efficient functionality and optimized light output to adequately illuminate stairs, walls and walkways with little or no glare. Cast aluminum body is sealed for both indoor and outdoor locations. Two part construction, 120 volt direct wiring with no driver needed. Fits into 2 x 4 junction box with minimum inside dimension of 3 inch length x 2 inch width x 2 inch depth. No heat radiation. Up to 200 fixtures can be connected in parallel. Finish in White which can be spackled and painted to match the color of the surface. 40,000 hour average lamp life. UL listed for damp locations. 3.3 watt replaceable LED module included. LED available in White 3000K color temperature with 72 lumens, 85 CRI, Amber with 35 lumens, Red with 5 lumens, or Blue with 7 lumens. Dims to 10 percent with electronic low voltage dimmer

(approved include Lutron Skylark SELV-300P-WH and Leviton Vizia VPE04). Includes 5 year warranty.

#2306WL-LEDME-003L1-XXWH

07.08.2017 CLIENT / SITE MEETING 07.20.2017 SD - SCHEMES C+D 09.25.2017 DD - H1 MASSING I HOA 10.13.2017 CONTRACTOR | STAKING 10.25.2017 PLAN REVISIONS 11.17.2017 HOA 12.22.2017 HOA 2 01.04.2018 HOA 3 01.08.2018 DRB 02.14.2018 DRB 2

NOT FOR CONSTRUCTION

MOUNTAIN **VILLAGE** COLORADO 81435

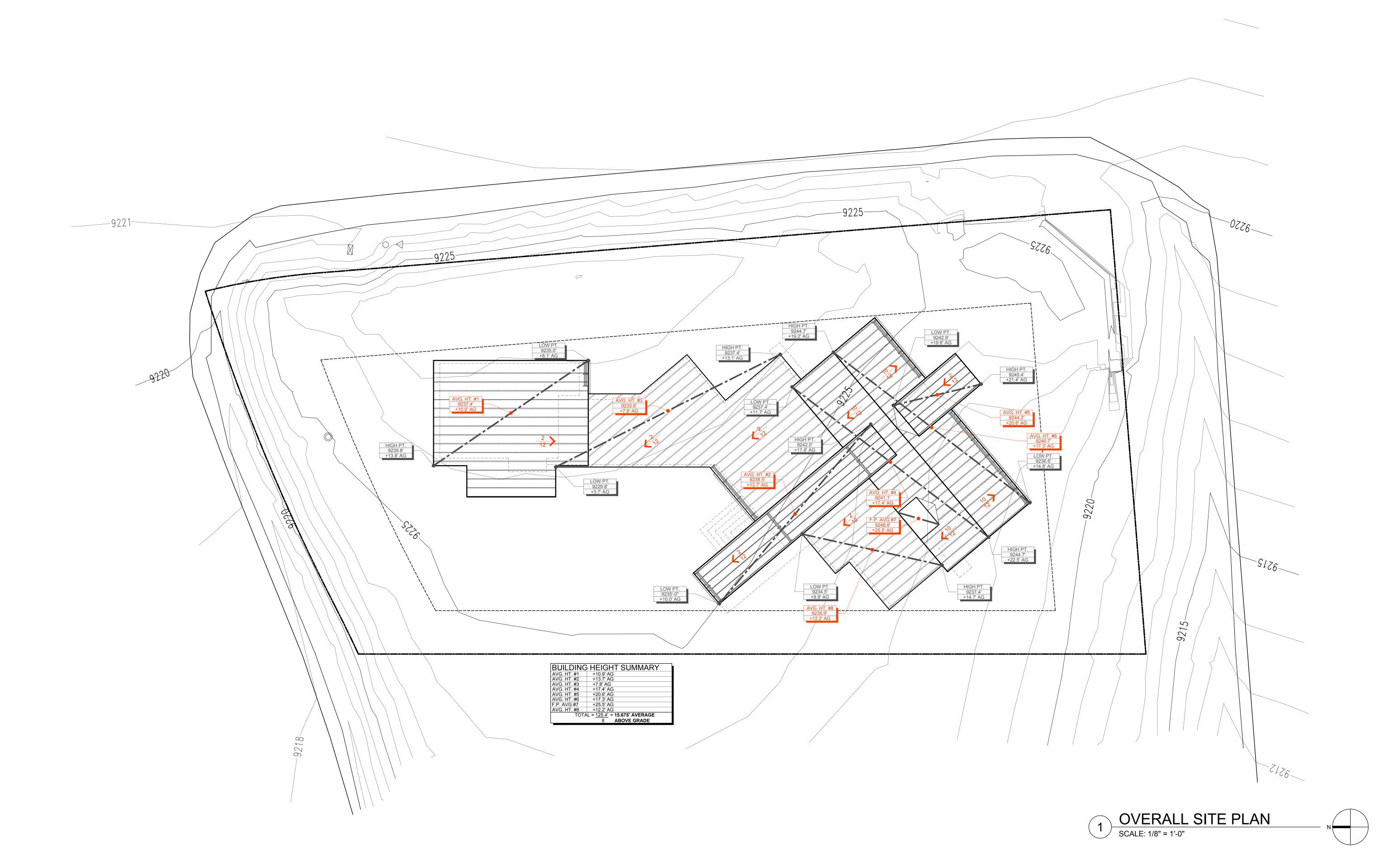
LIGHTING **SPECS** 

**EXTERIOR** 

COLORADO 81435

BUILDING HEIGHT CALCS.

A1.6



H1

MOUNTAIN VILLAGE COLORADO 81435

> MAIN LEVEL PLAN

A2.1

MAIN LEVEL FLOOR PLAN

SCALE: 1/4" = 1'-0"
LIVABLE AREA - 1942 SF
NON-LIVABLE - 717 SF



MOUNTAIN VILLAGE COLORADO 81435

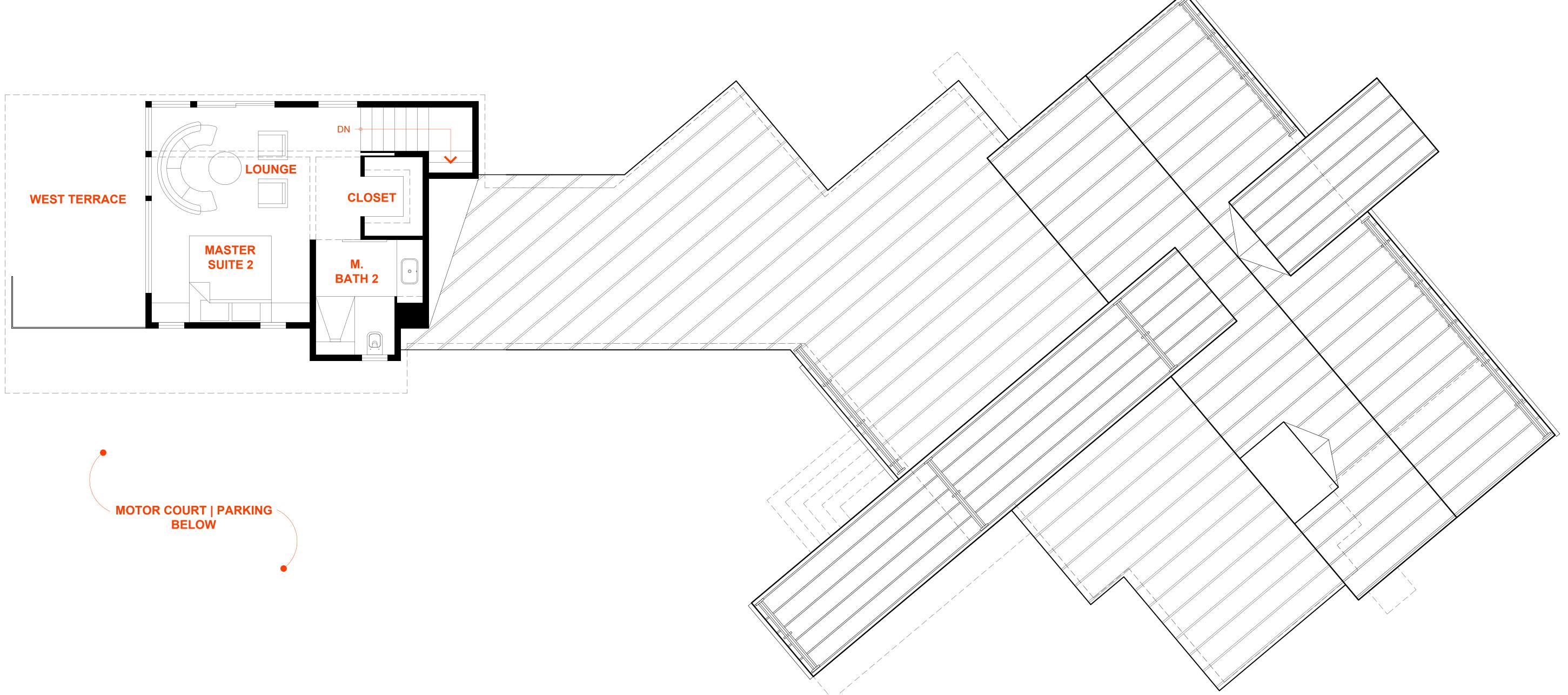
> UPPER LEVEL PLAN

A2.2

UPPER LEVEL FLOOR PLAN

SCALE: 1/4" = 1'-0"

LIVABLE AREA - 400 SF

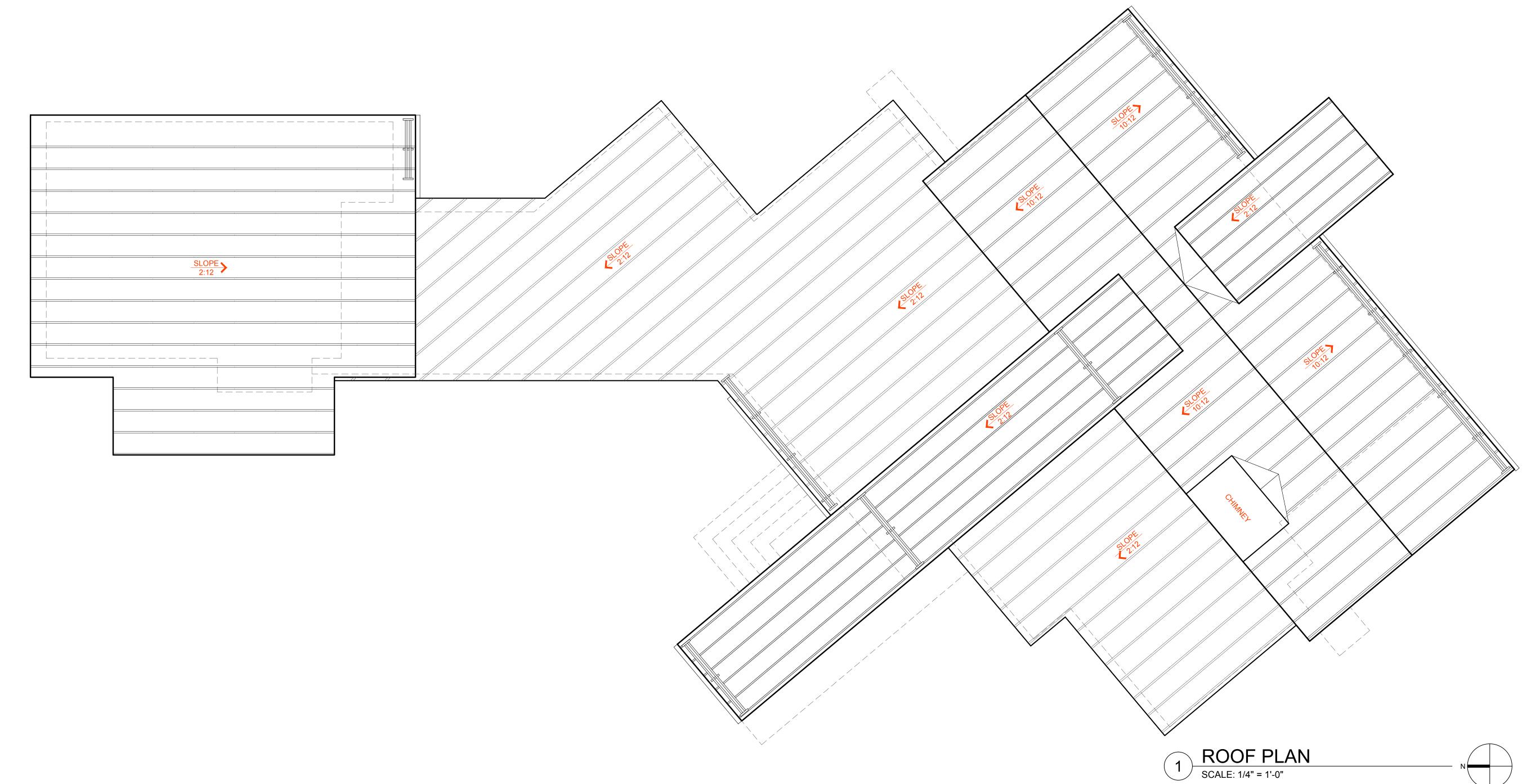


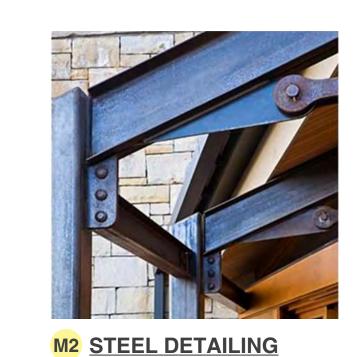
H1

MOUNTAIN VILLAGE COLORADO 81435

> ROOF PLAN

A2.3





PAINTED SIMILAR TO WINDOW

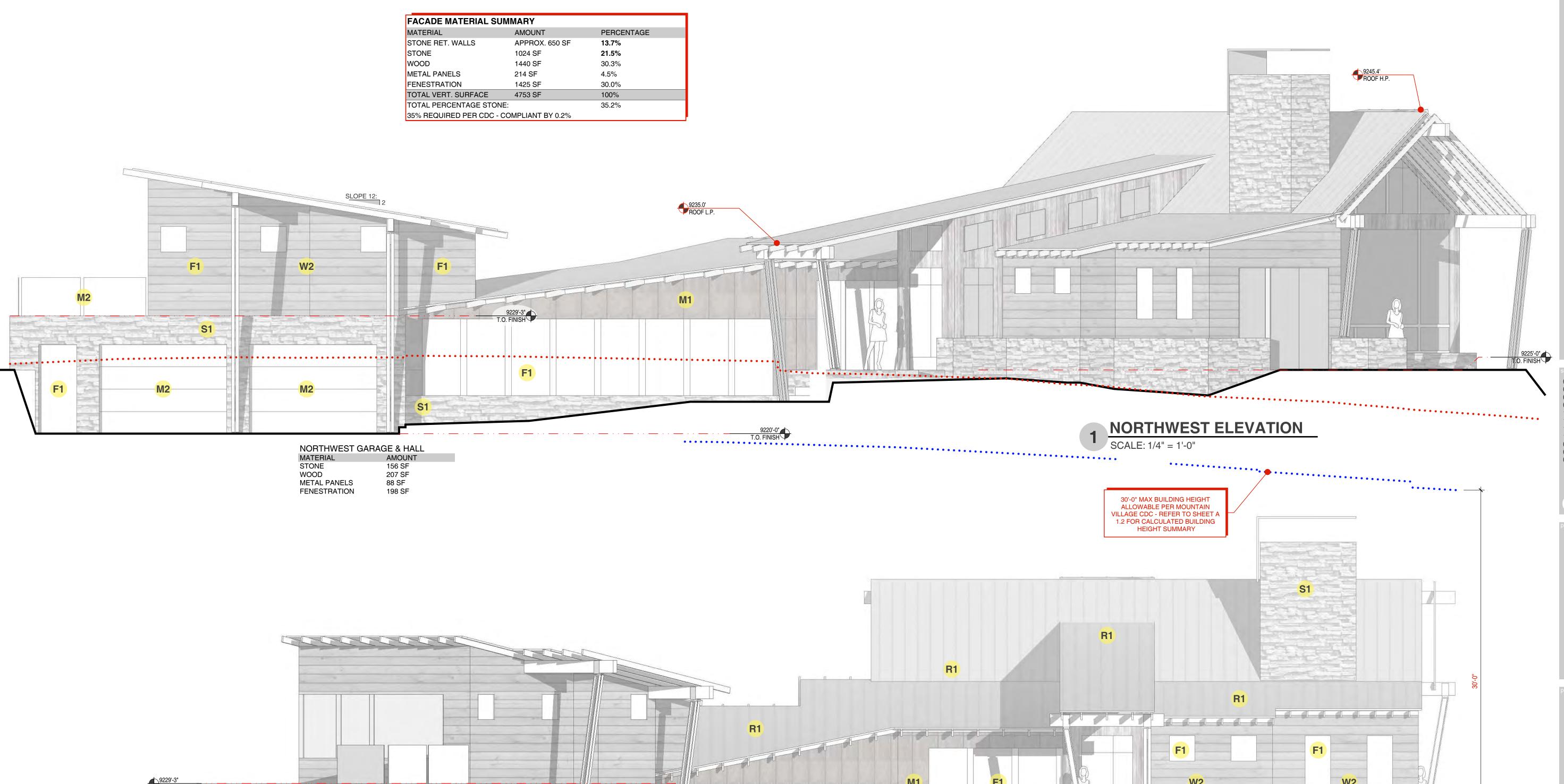
CLADDING





W1 VERT. WOOD SIDING

W2 8" HORIZ. WOOD SIDING



M1 RUSTED PANELS

RUSTED

R1 STANDING SEAM ROOF

RUSTED

F1 FENESTRATION

"BROWN" OR "BRONZE" CLAD

S1 STONE VENEER

DRY-STACK, ROUGH

07.08.2017 CLIENT / SITE MEETING 07.20.2017 SD - SCHEMES C+D 08.11.2017 SD | DD - SCHEME E3
09.25.2017 DD - H1 MASSING | HOA
10.13.2017 CONTRACTOR | STAKING
10.25.2017 PLAN REVISIONS
11.17.2017 HOA
12.22.2017 HOA 2
01.04.2018 HOA 3
01.08.2018 DRB
02.14.2018 DRB 2

NOT FOR CONSTRUCTION

MOUNTAIN **VILLAGE** COLORADO 81435

**EXTERIOR ELEVATIONS** 

9225'-0" T.O. FINISH

••••••

AMOUNT 204 SF

159 SF

138 SF

33 SF

NORTH FACADE

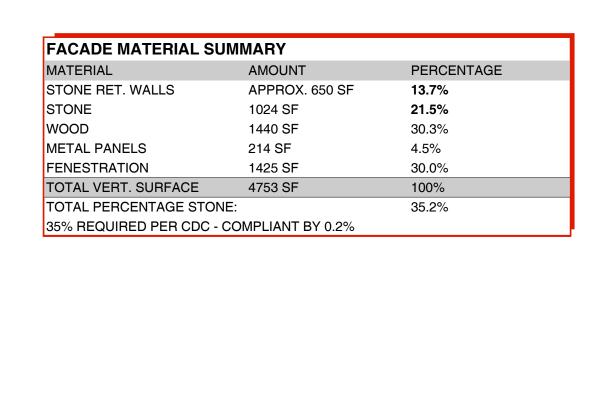
METAL PANELS

**FENESTRATION** 

STONE WOOD

W1 VERT. WOOD SIDING

W2 8" HORIZ. WOOD SIDING



R1 STANDING SEAM ROOF

RUSTED

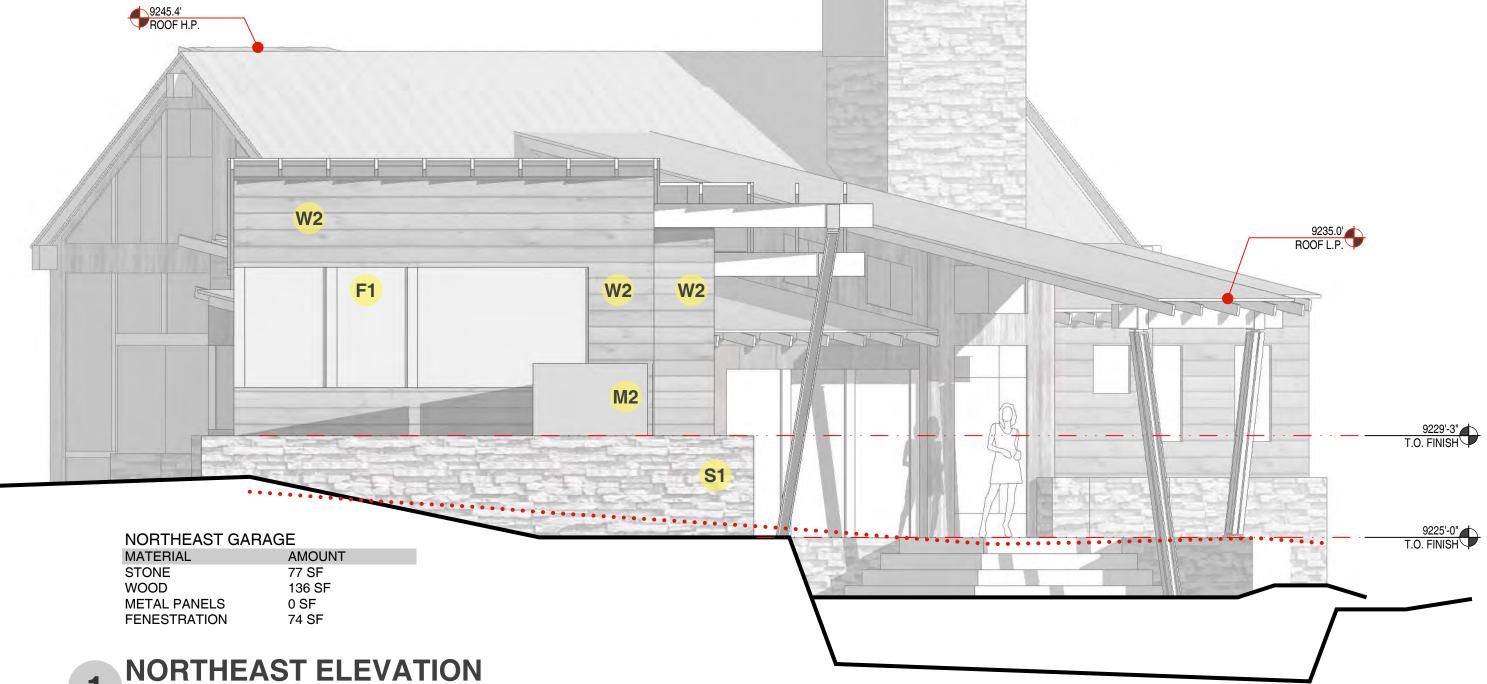
S1 STONE VENEER

DRY-STACK, ROUGH

F1 FENESTRATION

••••••••••••••••••••••••••••••

"BROWN" OR "BRONZE" CLAD



M2 STEEL DETAILING

CLADDING

PAINTED SIMILAR TO WINDOW

..... 30'-0" MAX BUILDING HEIGHT ALLOWABLE PER MOUNTAIN VILLAGE CDC - REFER TO SHEET A 1.2 FOR CALCULATED BUILDING HEIGHT SUMMARY

M1 RUSTED PANELS

RUSTED

SLOPE 12: \_W1 W2 M1 • • • • • • • .....S1,..... ••••••• •••••

EAST FACADE	
MATERIAL	AMOUNT
STONE	124 SF
WOOD	230 SF
METAL PANELS	31 SF
FENESTRATION	298 SF



**EXTERIOR ELEVATIONS** 

MOUNTAIN

VILLAGE COLORADO 81435

07.08.2017 CLIENT / SITE MEETING

09.25.2017 DD - H1 MASSING | HOA 10.13.2017 CONTRACTOR | STAKING 10.25.2017 PLAN REVISIONS

NOT FOR

07.20.2017 SD - SCHEMES C+D

11.17.2017 HOA 12.22.2017 HOA 2 01.04.2018 HOA 3 01.08.2018 DRB 02.14.2018 DRB 2





W2 8" HORIZ. WOOD SIDING W1 VERT. WOOD SIDING



DRY-STACK, ROUGH

TOTAL PERCENTAGE STONE:



STONE WOOD

METAL PANELS **FENESTRATION**  206 SF 36 SF

361 SF

RUSTED

PERCENTAGE

13.7%

21.5%

30.3%

4.5%

30.0%

100%

35.2%

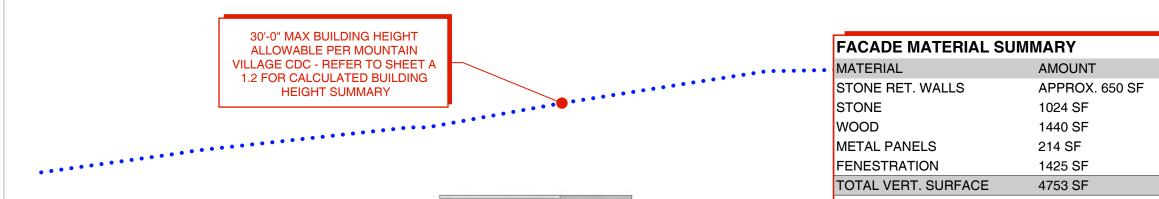




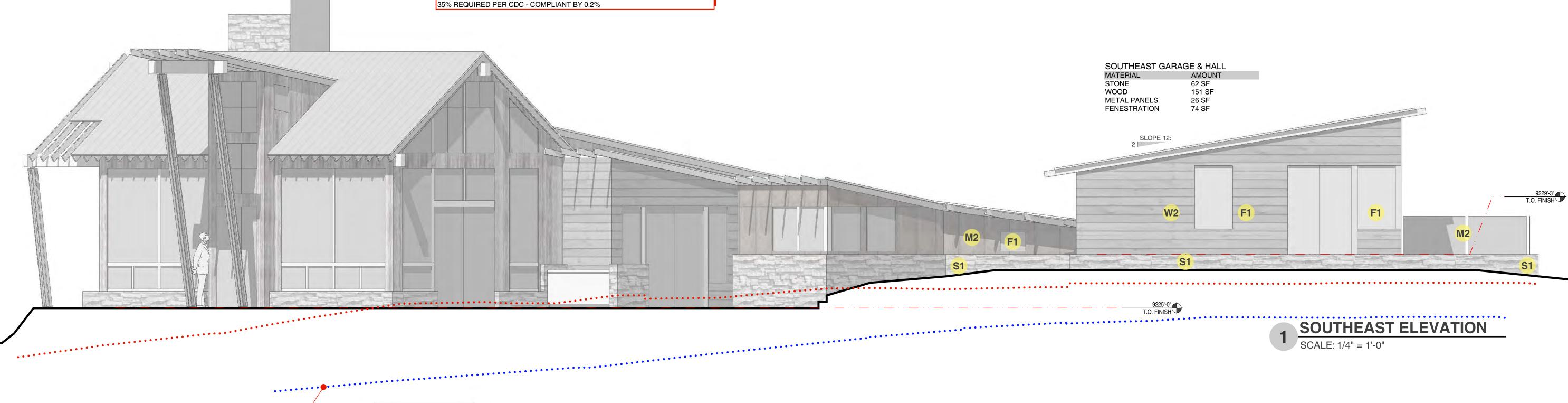


PAINTED SIMILAR TO WINDOW CLADDING

.....



"BROWN" OR "BRONZE" CLAD







SCALE: 1/4" = 1'-0"

07.08.2017 CLIENT / SITE MEETING 07.20.2017 SD - SCHEMES C+D 09.25.2017 DD - H1 MASSING | HOA 10.13.2017 CONTRACTOR | STAKING 10.25.2017 PLAN REVISIONS 11.17.2017 HOA 12.22.2017 HOA 2 01.04.2018 HOA 3 01.08.2018 DRB 02.14.2018 DRB 2 NOT FOR

MOUNTAIN **VILLAGE** COLORADO 81435

**EXTERIOR ELEVATIONS** 

"BROWN" OR "BRONZE" CLAD





DRY-STACK, ROUGH



R1 STANDING SEAM ROOF RUSTED



M1 RUSTED PANELS RUSTED



M2 STEEL DETAILING PAINTED SIMILAR TO WINDOW CLADDING

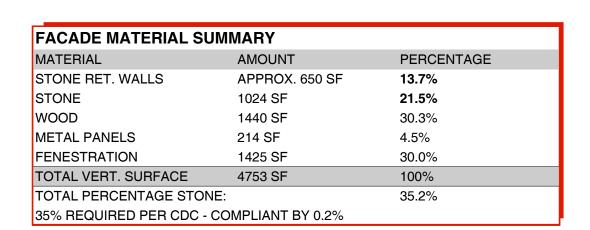


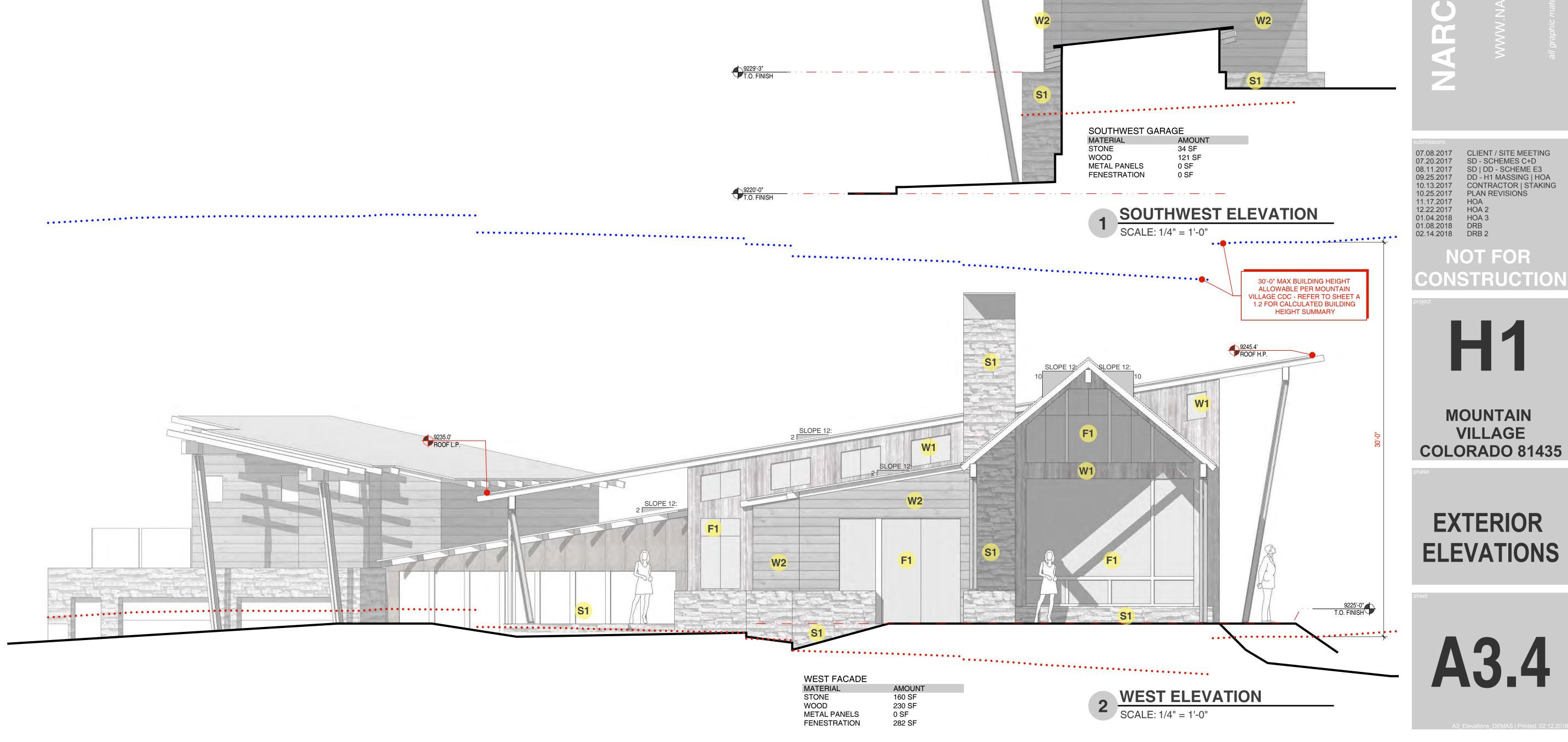
W1 VERT. WOOD SIDING

R1



W2 8" HORIZ. WOOD SIDING





**EXTERIOR ELEVATIONS** 

MOUNTAIN

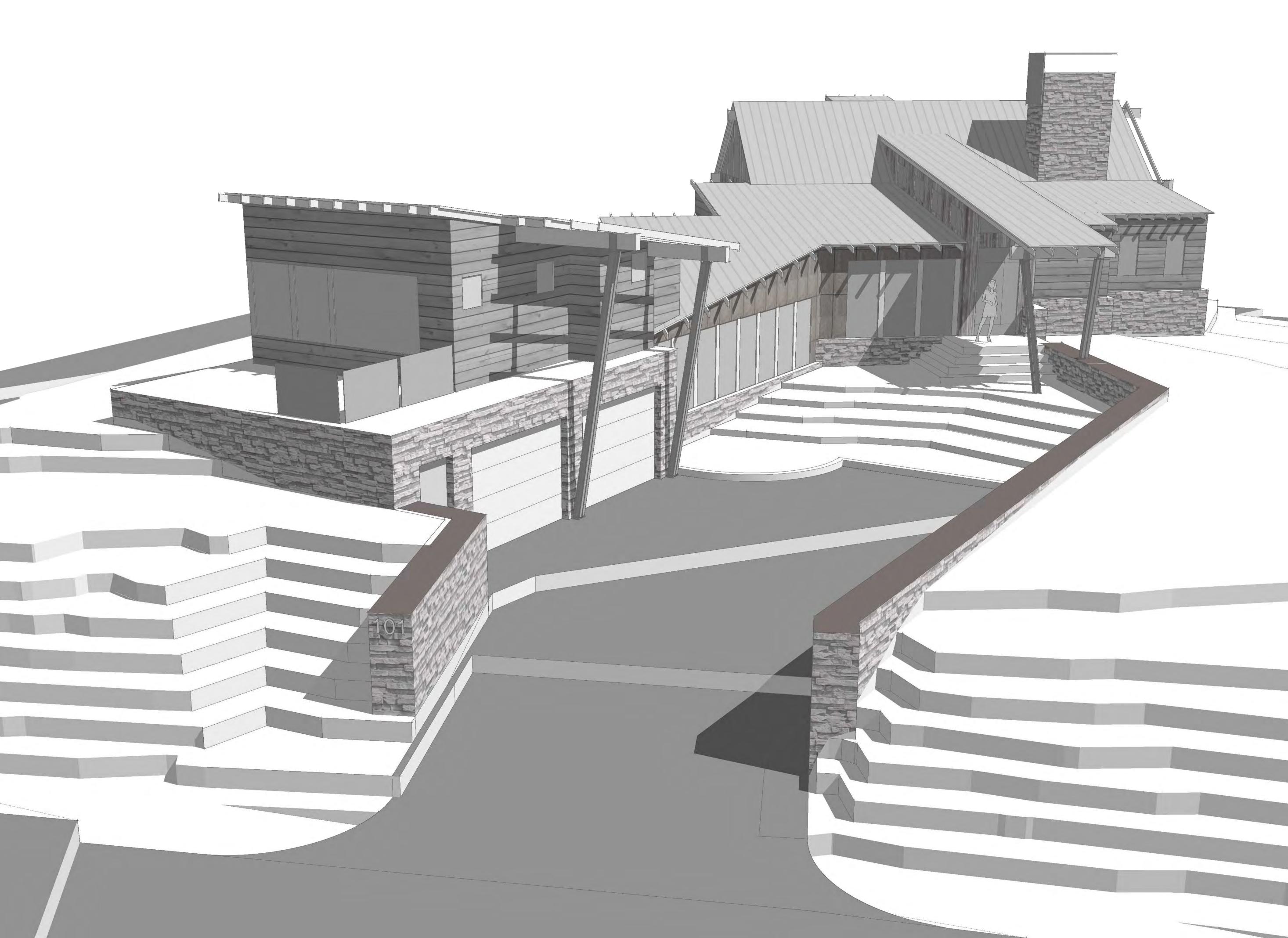
**VILLAGE** 

NOT FOR

**H1** 

MOUNTAIN VILLAGE COLORADO 81435

CONCEPTUAL PERSPECTIVES

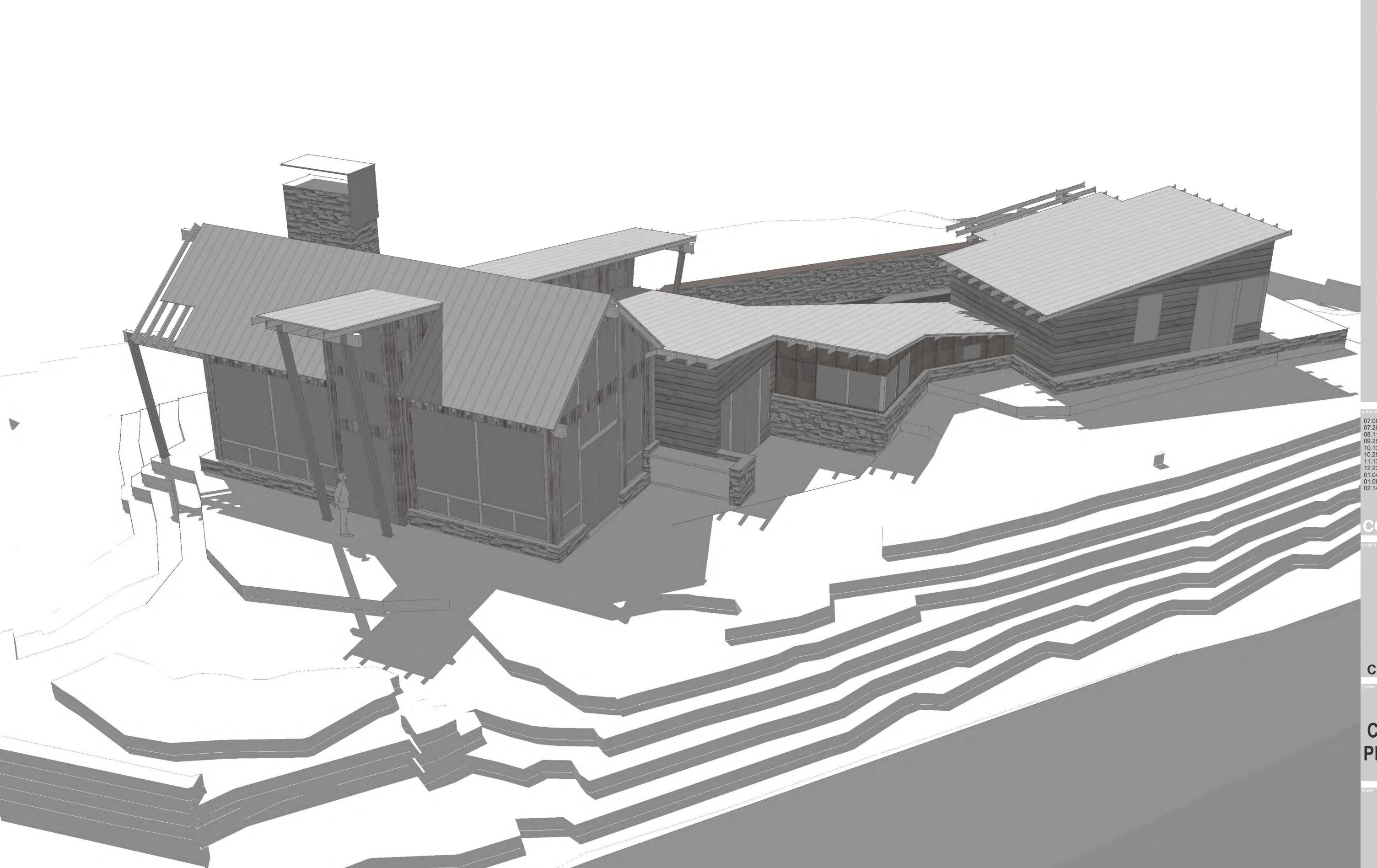


**PERSPECTIVES** 

H1

MOUNTAIN VILLAGE COLORADO 81435

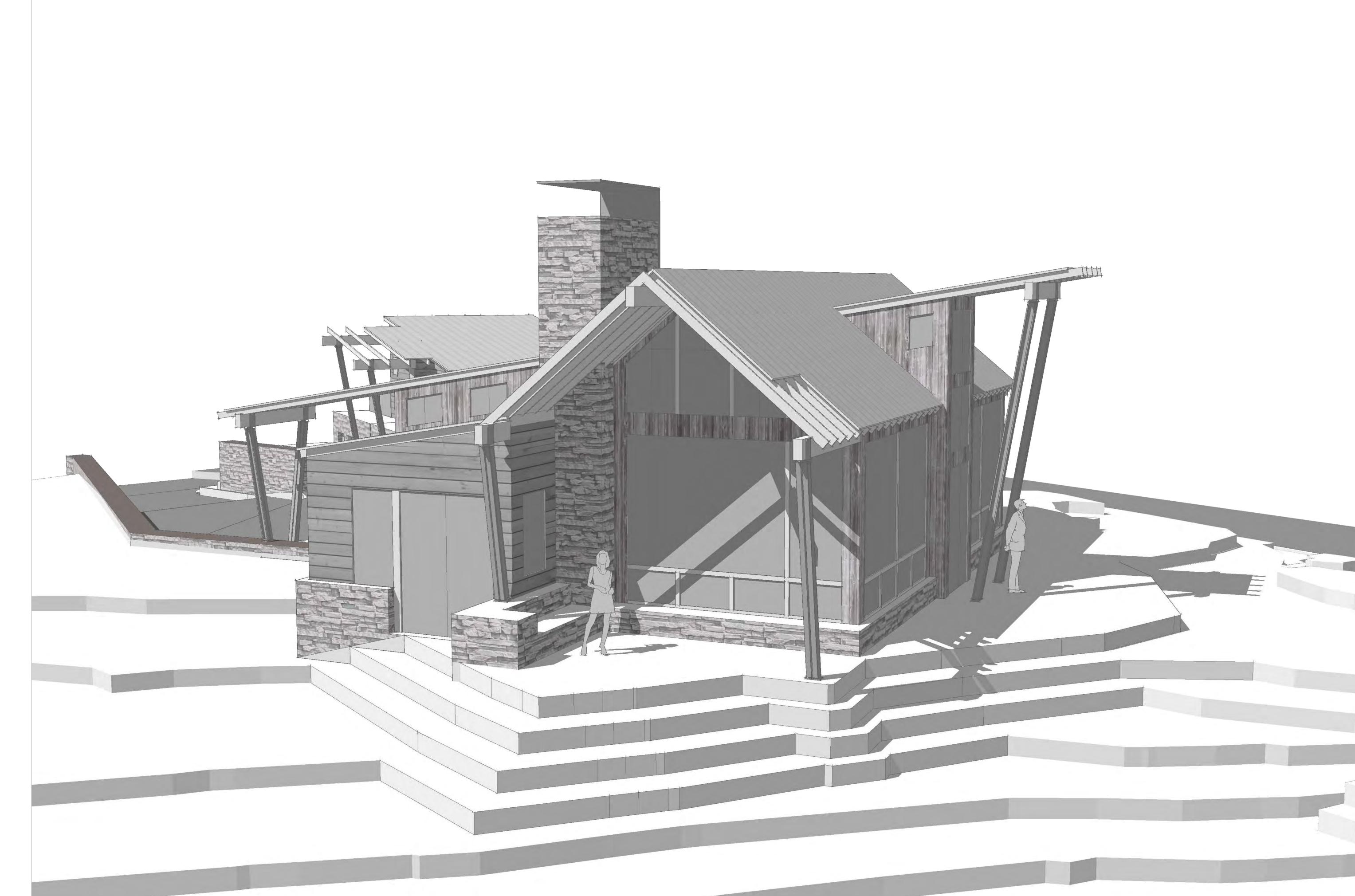
CONCEPTUAL PERSPECTIVES



H1

MOUNTAIN VILLAGE COLORADO 81435

CONCEPTUAL
PERSPECTIVES



**H1** 

MOUNTAIN VILLAGE COLORADO 81435

CONCEPTUAL PERSPECTIVES

MOUNTAIN VILLAGE COLORADO 81435

CONCEPTUAL PERSPECTIVES

07.08.2017 CLIENT / SITE MEETING
07.20.2017 SD - SCHEMES C+D
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02.14.2018 DRB 2

NOT FOR CONSTRUCTION

MOUNTAIN
VILLAGE
COLORADO 81435

CONCEPTUAL **PERSPECTIVES** 



NOT FOR CONSTRUCTION

**H1** 

MOUNTAIN VILLAGE COLORADO 81435

CONCEPTUAL PERSPECTIVES

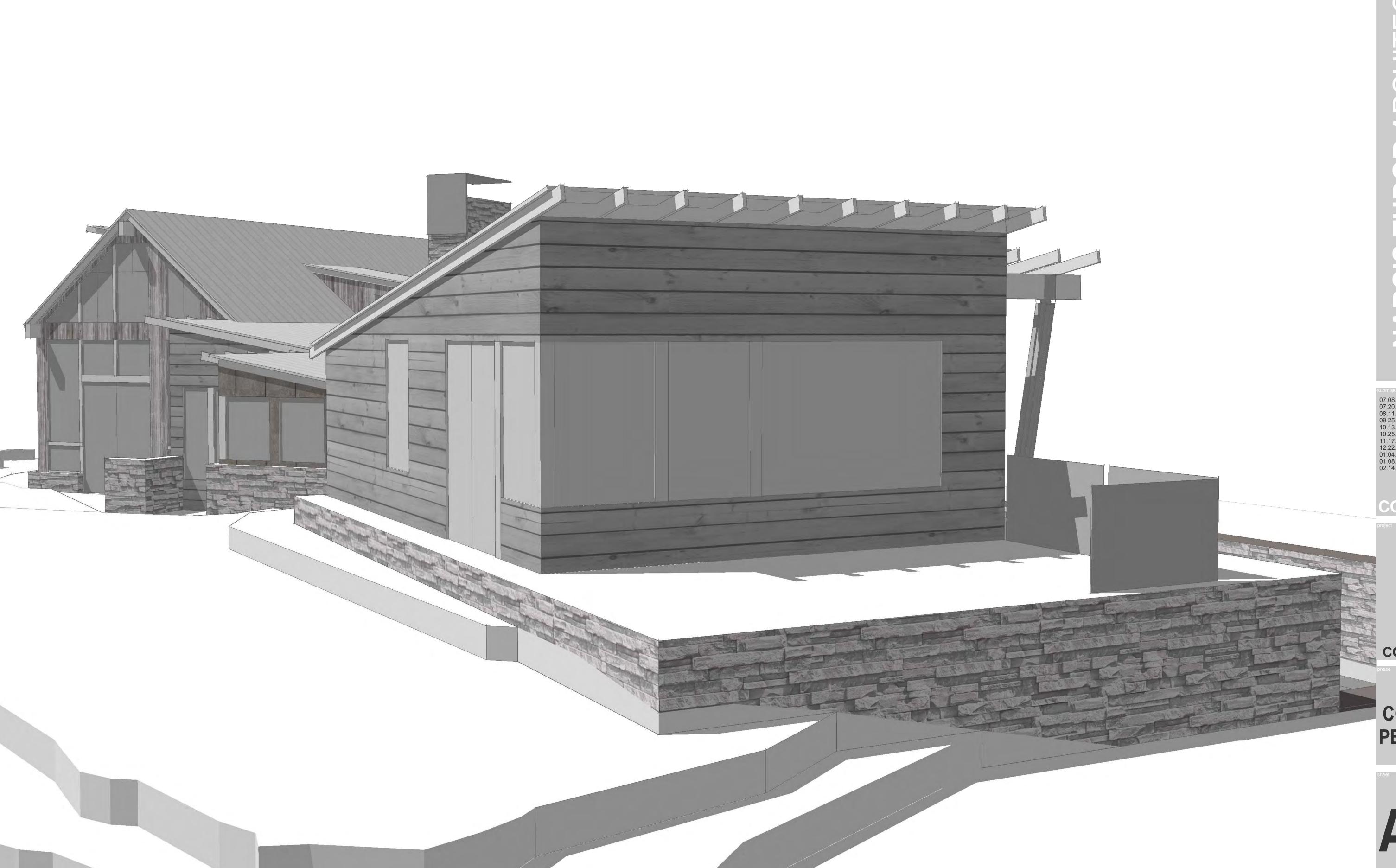
**H1** 

MOUNTAIN VILLAGE COLORADO 81435

CONCEPTUAL **PERSPECTIVES** 

MOUNTAIN VILLAGE COLORADO 81435

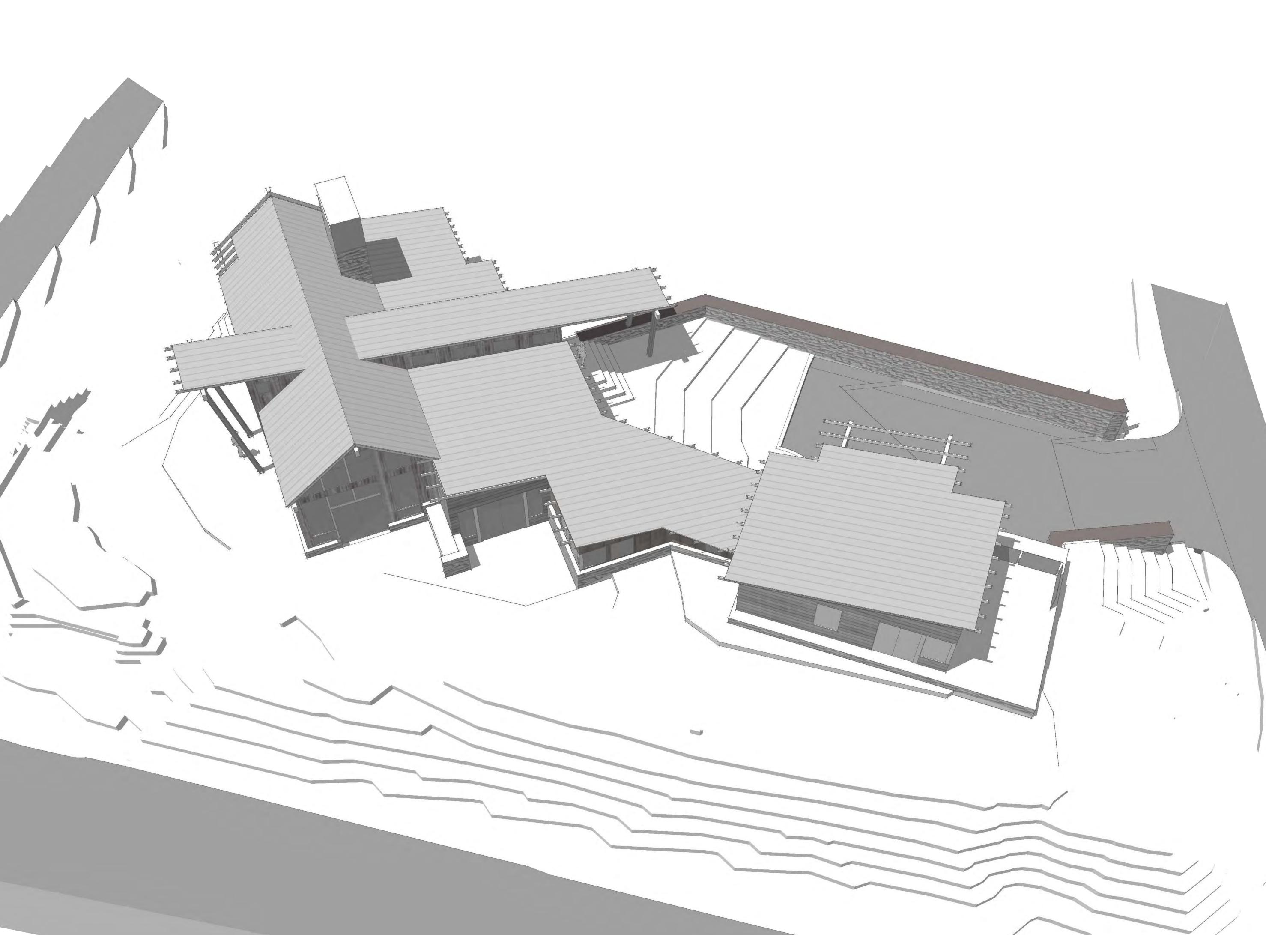
CONCEPTUAL **PERSPECTIVES** 



H1

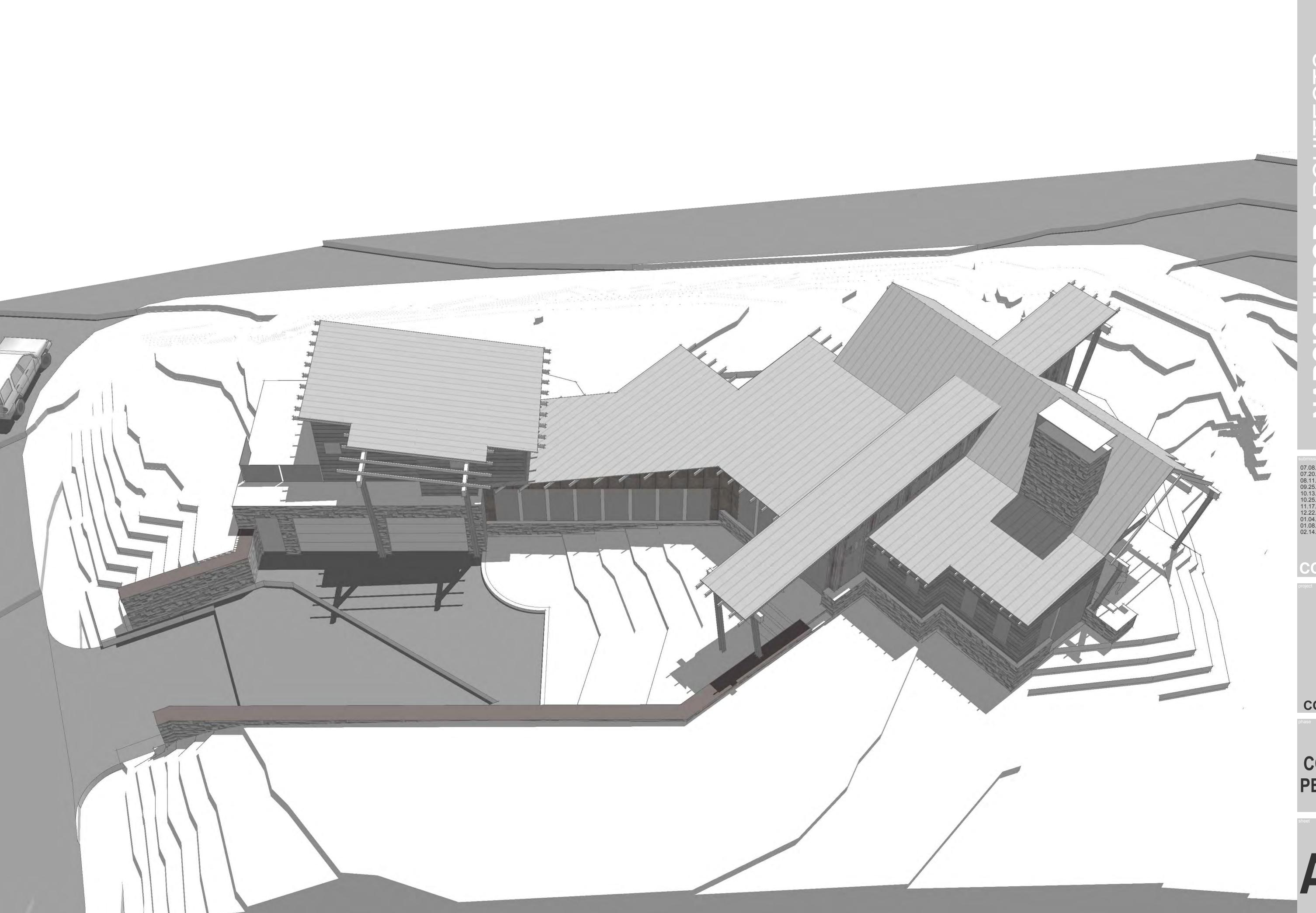
MOUNTAIN VILLAGE COLORADO 81435

CONCEPTUAL PERSPECTIVES



MOUNTAIN VILLAGE COLORADO 81435

CONCEPTUAL **PERSPECTIVES** 





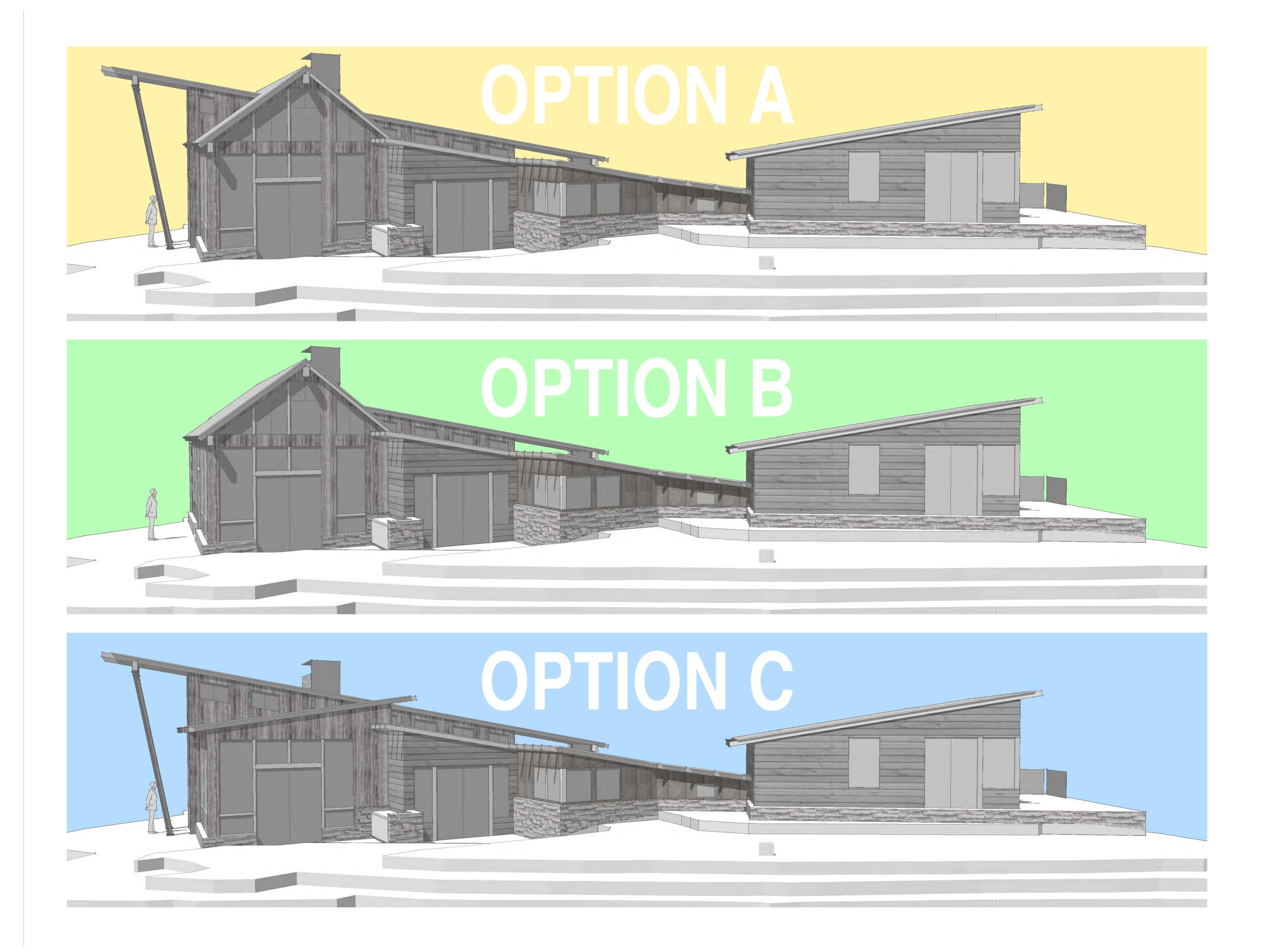


H1

MOUNTAIN VILLAGE COLORADO 81435

MASSING OPTIONS

> DRB EXHIBIT

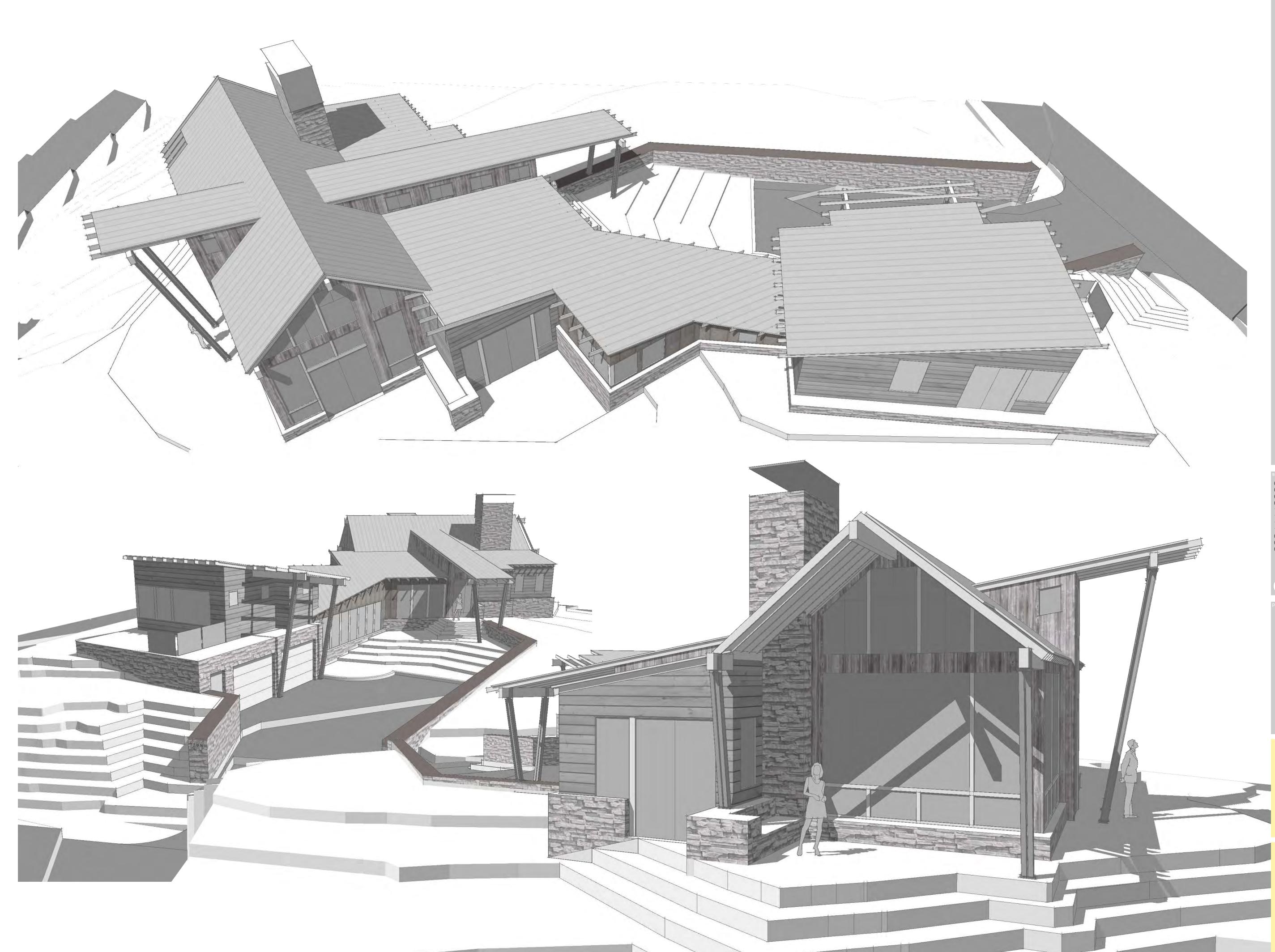


H1

MOUNTAIN VILLAGE COLORADO 81435

OPT.

A

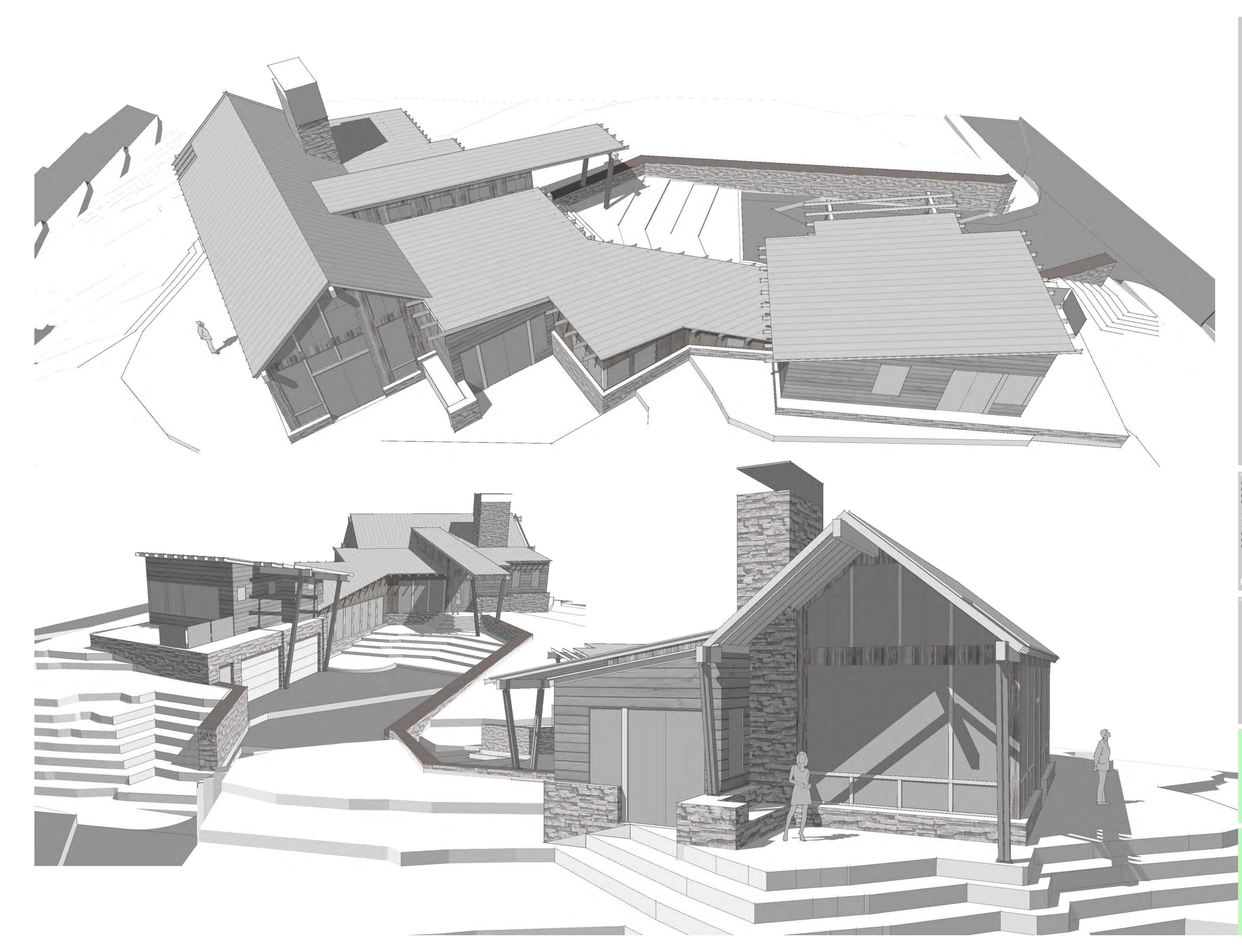


H1

MOUNTAIN VILLAGE COLORADO 81435

OPT.

В

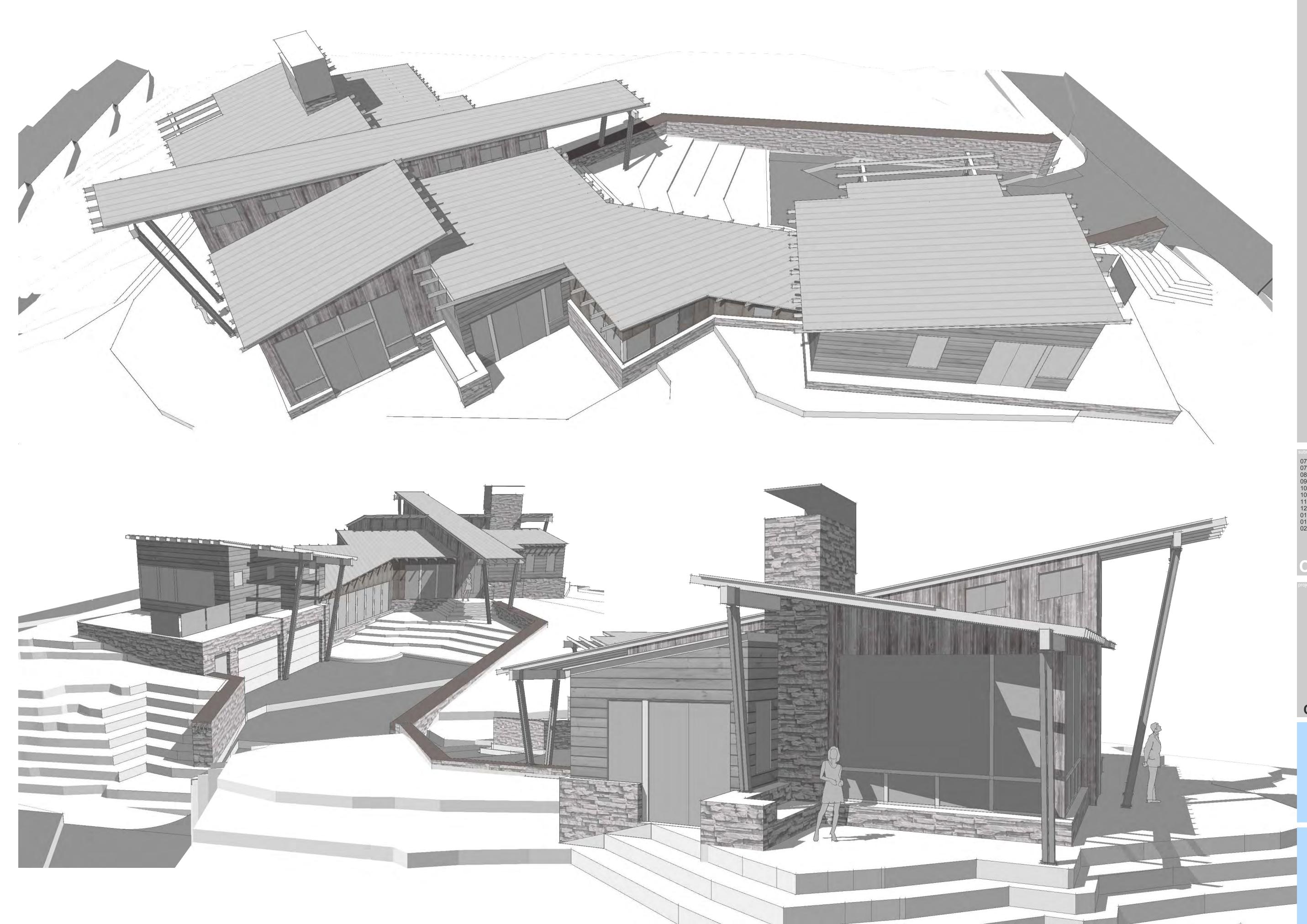


H1

MOUNTAIN VILLAGE COLORADO 81435

OPT.

C



#### **Sam Starr**

From: Kevin Glynn <kglynn@global.t-bird.edu>

**Sent:** Sunday, January 21, 2018 3:31 PM

**To:** Sam Starr **Cc:** Dana Riess

**Subject:** COmments to Design Review Board for AR 613 C-1

#### Hello

We own the lot next to AR613C-1

We object to spill-over of the solid (stone veneer) wall into 8' offset easement space to our lot. The wall should remain within the non-easement space(s). There is room on the Adams Way side of the lot to shift the whole structure east to maintain the appropriate space between the two lots' constructed structures.

Thank you

Kevin Glynn & Dana Riess

owners AR613 C-2

# SIGN-IN SHEET

DRB WORKSHOP Meeting THURSDAY March 1, 2018 Please write clearly

ATTENDEE NAME	EMAIL ADDRESS
(PLEASE PRINT CLEARLY)	
Knstine Depar	kristing & shift architects
Neal Elmoth	reale In Alagran 7. im.
Suse (canoll)	
Genn Robins	reduxuden a yahoo.com eddie & tommyhein.com
R. STENHAMMAN	eddie & tommynein.com
DRellede	d'allode @ mon com
Chas Hawkins	Day love C Mon. Copi
JEFF KOBNIG	JETT @ LOGNIG CONSTRUCTION SERVICES CON
STACY LAKE	STACY @ TOMPTYHEIN. COM
Museus une	STACY @ TOTATATHEIN. COM INFO CHAPCIE ( MERICO) COMBU. ( or D. HIBRIER MERICO) COMBU. ( or
ARPEN MERIL	D. Hobre it is . M. ERICO Commu. Com
4	