



Boulder County Purchasing
1325 Pearl Street
Boulder, CO 80302
purchasing@bouldercounty.org

REQUEST FOR PROPOSAL
COVER PAGE

RFP Number:	6908-18
RFP Title:	CARDINAL MILL FABRICATION AND INSTALLATION OF EXHIBITS
RFP Questions Due:	November 14, 2018
County Response Due:	November 27, 2018
Email Address:	purchasing@bouldercounty.org
Documents included in this package:	Proposal Instructions Terms and Conditions Specifications Insurance and W-9 Requirements Submittal Section Evaluation Criteria Proposal Section Signature Page Attachment A: Sample Contract Attachment B: Project Site Map Attachment C: Sample Exhibit Text Attachment D: Public Access Deck Plan Attachment E: Photos
SUBMITTAL DUE DATE:	DECEMBER 11, 2018 2:00 P.M.



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PROPOSAL INSTRUCTIONS

BACKGROUND:

The Boulder County Parks and Open Space Department (BCPOS) is seeking proposals for the fabrication and installation of four (4) interior exhibits and two (2) outdoor interpretive panels for the historical Cardinal Mill which was locally landmarked in 2001. The National Park Service listed the Cardinal Mill on the National Register of Historic Places in 2011. The site is located at Forestry (F) Zoning District, at 167 Bergren Road, west of Nederland, approximately 900 feet west of the intersection of Bergren Road and Caribou Road, in Section 15, T1S, R73W.

CONTRACT LANGUAGE:

The successful bidder will be required to enter into a Contract for Services and meet all insurance requirements as required prior to any work beginning.

All proposers are instructed to thoroughly review all the stated insurance requirements for this Project, the insurance requirements stated are the minimum and standard for Boulder County Government, for this Project. All hired contractors are required to meet the insurance requirements, as stated, for contracted services as part of the Boulder County contracting process. Owner/Sole Proprietors/Officer are not Exempt from the county's insurance requirements and coverage limits. Please refer to the Insurance Requirements in this RFP.

In the event the selected contractor is unable to commence work as agreed to, the Boulder County Commissioners may rescind the bid award and proceed to award the contract to another bidder based on this **RFP**, re-bid the work, or proceed in any lawful manner the County deems necessary.

PRE-BID MEETING:

A Pre-bid meeting will NOT be held for this Project.

ATTACHMENTS:

The following documents are part of this RFP:

1. Attachment A: Sample Contract
2. Attachment B: Project Site Map
3. Attachment C: Draft Exhibit Text
4. Attachment D: Public Access Plan
5. Attachment E: Photographs

WRITTEN INQUIRIES:

All inquiries regarding this RFP will be submitted via email to the Boulder County Purchasing Office at purchasing@bouldercounty.org on or before 2:00 p.m. **November 14, 2018**. A response from the county to all inquiries will be posted and sent via email no later than **November 27, 2018**.

Please do not contact any other county department or personnel with questions or for information regarding this solicitation.

SUBMITTAL INSTRUCTIONS:

Submittals are due at the Administrative Services Information Desk or email box (preferred) listed below, for time and date recording on or before **2:00 p.m. Mountain Time on December 11, 2018**.

Your response can be submitted in the following ways. Please note that email responses to this solicitation are preferred, but are limited to a maximum of 25MB capacity. NO ZIP FILES ALLOWED. Electronic submittals must be received in the email box listed below. Submittals sent to any other box will NOT be forwarded or accepted. This email box is only accessed on the due date of your questions or proposals. Please use the Delivery Receipt option to verify receipt of your email. It is the sole responsibility of the proposer to ensure their documents are received before the deadline specified above. Boulder County does not accept responsibility under any circumstance for delayed or failed email or mailed submittals.

Email purchasing@bouldercounty.org; identified as RFP # 6908-18 in the subject line.

-OR-

US Mail One (1) unbound copy of your submittal, printed double-sided, 11 point, on at least 50% post-consumer, recycled paper must be submitted in a sealed envelope, clearly marked as RFP # 6908-18, to the Administrative Services Information Desk located at 1325 Pearl Street, Boulder, CO 80302.

All RFPs must be received and time and date recorded by authorized county staff by the above due date and time. Sole responsibility rests with the proposer to see that their RFP response is received on time at the stated location(s). Any responses received after due date and time will be returned to the proposer.

The Board of County Commissioners reserves the right to reject any and all responses, to waive any informalities or irregularities therein, and to accept the proposal that, in the opinion of the Board, is in the best interest of the Board and of the County of Boulder, State of Colorado.

Americans with Disabilities Act (ADA): If you need special services provided for under the Americans with Disabilities Act, contact the ADA Coordinator or the Human Resources office at (303) 441-3525 at least 48 hours before the scheduled event.



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TERMS AND CONDITIONS

1. Proposers are expected to examine the drawing, specifications, schedule of delivery, and all instructions. Failure to do so will be at the proposer's risk.
2. Each proposer will furnish the information required in the Request for Proposals.
3. The Contract/Purchase Order will be awarded to that responsible proposer whose submittal, conforming to the Request for Proposals, will be most advantageous to the County of Boulder, price and other factors considered.
4. The County of Boulder reserves the right to reject any or all proposals and to waive informalities and minor irregularities in proposals received, and to accept any portion of or all items proposed if deemed in the best interest of the County of Boulder to do so.
5. No submittal will be withdrawn for a period of thirty (30) days subsequent to the opening of proposals without the consent of the County Purchasing Agent or delegated representative.
6. A signed purchase order or contract furnished to the successful proposer results in a binding contract without further action by either party.
7. Late or unsigned proposals will not be accepted or considered. It is the responsibility of proposers to ensure that the proposal arrives at the Administrative Services Information Desk prior to the time indicated in the "Request for Proposals."
8. The proposed price will be exclusive of any Federal or State taxes from which the County of Boulder is exempt by law.
9. Any interpretation, correction or change of the RFP documents will be made by Addendum. Interpretations, corrections and changes of the RFP documents made in any other manner will not be binding, and proposer will not rely upon such interpretations,

corrections and changes. The County's Representative will not be responsible for oral clarification.

10. Confidential/Proprietary Information: Proposals submitted in response to this "Request for Proposals" and any resulting contract are subject to the provisions of the Colorado Public (Open) Records Act, 24-72-201 et.seq., C.R.S., as amended. Any restrictions on the use or inspection of material contained within the proposal and any resulting contract will be clearly stated in the proposal itself. Confidential/proprietary information must be readily identified, marked and separated/packaged from the rest of the proposal. **Co-mingling of confidential/proprietary and other information is NOT acceptable. Neither a proposal, in its entirety, nor proposal price information will be considered confidential/proprietary. Any information that will be included in any resulting contract cannot be considered confidential.**
11. Boulder County promotes the purchase/leasing of energy efficient, materials efficient and reduced toxic level products where availability, quality and budget constraints allow. Proposers are expected whenever possible to provide products that earn the ENERGY STAR and meet the ENERGY STAR specifications for energy efficiency with power management features enabled. Proposers are encouraged to offer products and equipment with post-consumer recycled-content materials. Products should be packaged and delivered with a minimum amount of recycled packaging that adequately protects the product, but is not excessive.
12. Pursuant to Colorado law (House Bill 1292), in any bidding process for public works in which a bid is received from a non-resident bidder who is from a state that provides a percentage bidding preference, a comparable percentage disadvantage will be applied to the bid of that bidder. Bidders may obtain additional information from the Department of Personnel's website: <http://www.colorado.gov/dpa/>.



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SPECIFICATIONS

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The County will showcase exhibits about the historical Cardinal Mill, life in a mining town, working in a gold mine, and Cardinal City.

CONTRACTOR'S RESPONSIBILITIES:

Task 1 -- Data Collection and Site Visit

Objective: Become familiar with Cardinal Mill and background materials.

- Task 1.1 Review draft text for exhibits and interpretive panels.
- Task 1.2 Conduct at least two (2) meetings with County team members to discuss information about the project, including goals and objectives, milestones and timetable, target audiences, the mill's environmental conditions, and general opportunities and constraints.

Task 2 – Schematic Design for Exhibit

Objective: The Contractor will develop schematic designs for the exhibits including ideas for panels' word count, photographs and illustrations, artifacts/objects; color scheme and graphics; special effects if any; and general construction methods and materials.

- Task 2.1 Utilizing draft text, develop at least two schematic designs.
- Task 2.2 After allowing two weeks for County review, conduct at least one meeting with the POS project team to share questions, concerns and comment on alternatives.
- Task 2.3 Within two weeks of (last) meeting, provide final schematic design for County approval.
- Task 2.4 Provide photos, illustrations, artifacts/objects for exhibit.
- Task 2.5 Provide designs for interactive elements and/or experience media.
- Task 2.6 Provide graphic design/layout and text for exhibit to County project team to review.
- Task 2.7 After allowing two weeks for County project team to review design and text, review written comments about edits, concerns and comments for final design/layout and text.
- Task 2.8 Provide a schedule and cost estimate for construction of exhibit design.

Task 3 – Fabrication and Installation

Objective: Fabricate and install exhibit and graphic panels per approved designs. Any and all changes or adjustments during fabrication must have written approval from County project representative.

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|----------|---|
| Task 3.1 | Develop and submit scaled, shop-level drawings on bond and material specifications, dimensioning, etc. for review by County. |
| Task 3.2 | Provide sample submittals of each material specified as necessary to determine color, finish and overall quality satisfaction. |
| Task 3.3 | Provide materials, labor and equipment necessary to fabricate and install the new exhibits in the Cardinal Mill and two interpretive panels at Mine Entrance. |
| Task 3.4 | Provide written instructions for maintenance and repair of new exhibit. |

WARRANTY:

Contractor shall provide a minimum of a 1-year warranty against defects in materials and workmanship. Warranty shall cover defects including, but not limited to, delamination, fading, cracking, ghosting, rusting and mildew. If mechanical, electronic, or electrical components are incorporated into the exhibit, this warranty shall include the safe and proper operation of those components consistent with the performance observed at the time of acceptance by the County.

BOULDER COUNTY RESPONSIBILITIES:

1. Provide Contractor with all available information pertinent to the project, including diagrams and detailed plan of the Cardinal Mill, and other data relative to the project.
2. Arrange for access to and make provisions for the Contractor to visit the Cardinal Mill site as required to perform his/her services.
3. Designate a Project Coordinator to function as the principal liaisons between POS and the contractor.
4. Research and write text for exhibits and interpretive panels.
5. Acquire artifacts/objects for exhibits.
6. Provide Contractor with digital photographs of Cardinal Mill site for exhibits.
7. Provide general budgetary information, anticipate schedule and staff resources for construction.
8. Review final design and materials submittal in accordance with project schedule.

COMPENSATION AND PAYMENT:

Payment will be made to the Contractor upon the acceptance, by the County, of each Task as specified. A detailed, line item invoice indicating the tasks have been completed will be required for each invoice submitted. Please see sample contract, Attachment A.

COMPLETION SCHEDULE:

The Project is to be completed **on or by JUNE 30, 2019.**

OWNERSHIP:

Upon completion of the Project, the Contractor will release and return all documentation and/or information, to the County, as made available by the County, for the Project, The County will retain full rights to all the documentation and/or information provided. The selected Contractor shall not copy material without the County's expressed written consent.

All information obtained by the Contractor in the performance of this RFP resulting in a contract shall become and remain the property of the County. The Contractor shall not use any information collected in connection with the service issued from this proposal for any purpose other than fulfilling a County contract.

DELIVERABLES:

All deliverables, including the following shall be submitted to the County prior to the final invoice being submitted to the County.

1. Warranty
2. Instructions for maintenance and repair of new exhibit.
3. County information and/or documents as described in Boulder County Responsibilities.

CONFLICT OF INTEREST:

Any party that has developed, designed or drafted specifications, requirements, statements of work and/or has participated in planning activities for this Project may be excluded from consideration for the award of this Project.

CHANGE ORDERS:

Any unplanned, change orders, modifications or additional services to this Project, shall be submitted by the Contractor, in a separate, written document, including a fee schedule and completion schedule and presented to the County for review. Approval from the County, in writing, must accompany all change order requests.

OVERNIGHT CAMPING:

Boulder County prohibits any overnight camping; all operational staff, including designated security staff, are not authorized to be present at Project site from sunset to sunrise, the open space property will remain closed during these hours to the contractor and its subcontractors and/or designated representatives and/or agents, unless specifically authorized by a BCPOS representative.

HOURS OF OPERATION:

Contractor work hours shall be designated as Monday through Friday, 7:00 a.m. to 5:00 p.m. Work on Saturdays and Sundays, nights, and designated Federal Holidays shall not be allowed unless approved, in writing, by the County.



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INSURANCE AND W-9 REQUIREMENTS

INSURANCE REQUIREMENTS:

Note that the insurance amounts listed below are the minimum required for this project. **Proof of current insurance must be provided with your proposal in the form of a sample certificate or your proposal will be deemed non-responsive.** If you require a waiver of insurance requirements (e.g. Workers' Compensation and sole proprietorships) you may request one in your response with an explanation.

New certificates will be requested if the contract process takes more than 30 days after an award.

***This type of coverage will be required to remain in place and be maintained by the selected contractor for the 3-year period as noted after completion of the Project.**

*General Liability	\$1,000,000 Each Occurrence \$2,000,000 General Aggregate \$2,000,000 Products Completed Operations Aggregate 3 years Products/Completed Operations
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Automobile Liability	\$1,000,000 Each Accident Including Hired & Non-Owned Auto
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Worker's Compensation and Employer's Liability	Statutory limits
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*Professional Liability or Errors and Omissions	N/A
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*Pollution Liability	N/A
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W-9 REQUIREMENT:

Please provide a copy of your business's W-9 with your proposal.



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SUBMITTAL SECTION

The proposer's attention is especially called to the items listed below, which must be submitted in full as part of the PROPOSAL. Failure to submit any of the documents listed below as a part of your PROPOSAL, or failure to acknowledge any addendum in writing with your PROPOSAL, or submitting a proposal on any condition, limitation or provision not officially invited in this Request for Proposal (RFP) may be cause for rejection of the PROPOSAL.

THIS CHECKLIST MUST BE SUBMITTED AS PART OF YOUR PROPOSAL PACKAGE: Proposer will check each box indicating compliance:

INCLUDED	ITEM
	Name and Address of the Partners and Subcontractors if applicable
	A detailed project schedule with an all-inclusive total cost
	Information on the relevant experience of key personnel
	Submit a copy of any contract you would require to be executed in this process
	Submit three references for similar projects your company has completed within the last three years and contact information
	Insurance Certificate - Sample
	W-9
	Signature Page
	Addendum Acknowledgement(s) (If Applicable)



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EVALUATION CRITERIA

The proposals will be reviewed by a selection committee. The committee may request additional information from Contractors or request interviews with one or more Contractors. Final evaluation and selection may be based on, but not limited to, any or all of the following:

- Amount of Bid
- Proposed timeline
- Qualifications and experience of the Contractor
- Reference checks
- Information presented in proposal

A scoring matrix with the order and priority of criteria to be used by the county in its evaluation and selection process is shown below:

Description	Points
Amount of Bid	20
Proposed timeline	20
Qualifications and experience of the Contractor	20
Reference checks	20
Information presented in proposal	20
Total Possible	100



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PROPOSAL SECTION

<u>Item Number</u>	<u>Item Description</u>	<u>Cost</u>
1.	TASK 1 Data Collection and Site Visit	\$ _____
2.	TASK 2 Schematic Design for Exhibits & Interpretive Panels	\$ _____
3.	TASK 3 Fabrication and Installation	\$ _____
		TOTAL \$ _____

Company Name

Name of person and title submitting BID (PLEASE PRINT)

Signature of Bidder

Date



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SIGNATURE PAGE

Contact Information	Response
Company Name including DBA	
List Type of Organization (Corporation, Partnership, etc.)	
Name, Title and Email Address of Person Authorized to Contract with Boulder County	
Company Address	
Company Phone Number	
Company Website	

By signing below I certify that:

I am authorized to bid on my company's behalf.

I am not currently an employee of Boulder County.

None of my employees or agents is currently an employee of Boulder County.

I am not related to any Boulder County employee or Elected Official.

(Sole Proprietorships Only) I am not a Public Employees' Retirement Association (PERA) retiree.

**Signature of Person Authorized to Bid on
Company's Behalf**

Date

Note: If you cannot certify the above statements, please explain in a statement of explanation.

ATTACHMENT A - SAMPLE CONTRACT FOR SERVICES

THIS CONTRACT ("Contract") is entered into between the COUNTY OF BOULDER, State of Colorado, acting by and through its Board of County Commissioners ("County") and LEGAL COMPANY NAME INCLUDING DBA ("Contractor"), Address, City, State, zip code and telephone number 000-000-0000 (collectively, the "Parties").

In consideration of the rights and obligations specified below, the County and the Contractor agree as follows:

1. Incorporation into Contract: The following documents (the "Contract Documents") are each expressly incorporated into this Contract by reference:

a. The attached Scope of Work, or/and Bid Specifications of Boulder County RFP No. XXXX-XX and Addendum, together with any alterations and/or modifications to these Specifications ("the Bid Documents");

b. The attached Contractor's proposal in response to the Bid Document (the "Proposal") including the Contractor's fee schedule.

2. Work to be Performed: The Contractor agrees that it will, in a good and workmanlike manner, at its own cost and expense and strictly in accordance with this Contract, including all documents incorporated herein, furnish all labor, material and equipment and do all work necessary, or incidental to complete the following Boulder County project: NAME OF PROJECT, and PROJECT SITE LOCATION (hereinafter referred to as the "Project").

It is mutually agreed by all Parties, any unforeseen, unscheduled or unexpected change orders, modifications or additional services or additional funding required for this Project, shall be submitted by the Contractor, in a separate, written document, including an itemized fee schedule, complete description and completion schedule shall be presented to the County for review. Approval from the County, in writing, must accompany all Project Change Order requests.

3. Geographic Information System (GIS) Data: [RESERVED]

4. Quality of Performance: The Contractor shall perform the Contract in a manner satisfactory and acceptable to the County. The County shall be the sole judge of the quality of performance.

5. Schedule of Work: The Contractor shall perform the Work during the hours designated by the County so as to avoid

inconvenience to the County and its personnel and interference with the County's operations.

6. Payment: In consideration of the foregoing, the County hereby agrees to pay to the Contractor the amounts required for the completion of the project at the base bid amount of \$0,000.00, all according to the provisions and subject to the conditions as set forth in the Contract Documents.

Contractor shall submit, in writing, to Boulder County, a request for all payments. Upon receipt of applicable guaranties/warranties as specified in paragraph 9, Representations, Guaranty and Warranties, final payment shall be paid upon the satisfactory completion of the Project and provided that no claims are made against the Project, based upon responses from the Notice of Final Settlement. Contractor is responsible for submitting a final invoice for any retainage held, IF APPLICABLE. The County, in its sole discretion, shall determine satisfactory completion.

Invoices submitted must contain sufficient information detailing all expenses. Invoices shall be submitted on company letterhead and include, but not limited to, depending on the activity completed, designated project name, date(s), type of work performed, rate per hour, number of hours worked, mileage, mileage rate, and any associated administrative fees. Additionally, all invoices should contain the current date, invoice number, amount due and current return address.

- a. Send completed invoices to:
pospayables@bouldercounty.org or to
Boulder County
Parks and Open Space Department
Attention: A/P
5201 St. Vrain Road
Longmont, CO 80503
- b. Failure to submit invoices in a timely manner and in accordance with the terms of this Contract may cause a delay in payment.
- c. The County reserves the right to recoup any damages incurred as a result of Contractors failure to submit invoices pursuant to the terms of this paragraph.

7. Term and Time: This Contract shall begin and become effective on and as of the date of execution by the parties which date is specified on the signature page of this Contract.

It is further agreed that time is of the essence and work shall begin within five (5) days of execution of the Contract, and when a "Notice to Proceed" has been issued by the County, unless determined differently by the County, in its sole discretion, and be COMPLETED BY DATE SPECIFIED, unless additional time shall be allowed by the County, in writing.

The Contract shall be in full force and effect, subject to the Termination provisions as set forth in paragraph 22 of this Contract.

8. Retainage: The County reserves the right to withhold a retainage of ten percent (10%) on any or all payments until all of the work is accepted by the County, at its sole discretion, as satisfactory and complete.

9. Representations, Guaranty and Warranties: Contractor shall furnish the County with a written guaranty covering all labor, materials and workmanship incorporated in the work for one year upon completion of the Project. Where the specifications require additional warranties or guarantees, the Contractor shall procure such warranties and deliver them to the County on completion of the work. Such warranties will not lessen the Contractor's responsibilities under the purchase order documents. Whenever warranties or guarantees are required by the specifications for a period longer than one year, such longer period shall govern. Contractor acknowledges final payment terms as specified in paragraph 6, Payment.

Contractor represents and warrants the following to The County, as a material inducement to the County to execute this Contract, which representations and warranties shall survive the execution and delivery of this Contract, any termination of this Contract, and the final completion of the work.

a. Execution of this Contract and performance thereof is within the Contractor's duly authorized powers;

b. Any individual executing this Contract is authorized to do so by the Contractor;

c. The Contractor is authorized to do business in the State of Colorado and is properly licensed by all necessary governmental and public and quasi-public authorities having jurisdiction over the Work and the project; and

d. The Contractor and its subcontractors, if any, are financially solvent, able to pay all debts as they mature, and possessed of sufficient working capital to complete the work and perform all obligations under the Contract.

10. Bond Submittal: The combined bonds are required and must be in an amount equal to one hundred percent (100%) of the contract amount as specified in paragraph 6, Payment.

a. Payment Bond: This Contract shall not take effect or be in force until said Contractor shall have furnished and delivered to the County a surety bond acceptable to the County, in a penal sum equal to the nearest integral \$100.00 in excess of the estimated Contract price as per proposal hereto attached, duly executed by a corporate surety, qualified and licensed to do business in Colorado and maintaining a general agent therein.

b. Performance Bond: This Contract shall not take effect or be in force until said Contractor shall have furnished and delivered to the County a surety bond acceptable to the County, in a penal sum equal to the nearest integral \$100.00 in excess of the estimated Contract price as per proposal hereto attached, duly executed by a corporate surety, qualified and licensed to do business in Colorado and maintaining a general agent therein.

11. Permits, Licenses, Locates and Codes: The Contractor shall have full responsibility for identifying and obtaining, prior to the start of work under this Contract, and for maintaining throughout the term of this Contract, any permits and licenses which may be required in order to carry out the work. The Contractor shall also be responsible for following all State and County codes, which may be required in order to carry out the Project. The Contractor shall also be responsible for all "locates" of all public utilities related to performing work under the terms of this Contract. The Contractor shall also be responsible for insuring that any of its subcontractors performing work under the terms of this Contract also satisfy the provisions of this paragraph.

12. Contractor Licensing: General contractors, HVAC contractors, and roofing contractors require licensing through the Boulder County Land Use Department. Electricians and plumbers must be licensed through the State of Colorado and registered with the Boulder County Land Use Building Safety and Inspection Division. Furthermore, it is required for all Architects, Professional Engineers and Professional Land Surveyors to be fully-licensed through the State of Colorado. It is the responsibility of the Contractor to apply for and ensure the appropriate Contractor's license is obtained.

Project shall not proceed until said document(s) are received by the Parks and Open Space Contract Coordinator, as listed in paragraph 24, Notices.

13. Sustainability: The County encourages the Contractor to incorporate the practice of recycling and/or reuse of construction and/or de-construction materials in a manner that will allow maximum recycling/reuse of Project materials.

14. Indemnity: The Contractor shall be liable and responsible for any and all damages to persons or property caused by or arising out of the actions, obligations, or omissions of the Contractor, its employees, agents, representatives or other persons acting under the Contractor's direction or control in performing or failing to perform the Work under this Contract. The Contractor will indemnify and hold harmless the County, its elected and appointed officials, and its employees, agents and representatives (the "indemnified parties"), from any and all liability, claims, demands, actions, damages, losses, judgments, costs or expenses, including but not limited to attorneys' fees, which may be made or brought or which may result against any of the indemnified parties as a result or on account of the actions or omissions of the Contractor, its employees, agents or representatives, or other persons acting under the Contractor's direction or control.

15. Governmental Immunity: Nothing in this Contract shall be construed in any way to be a waiver of the County's immunity protection under the Colorado Governmental Immunity Act, C.R.S. § 24-10-101, et seq., as amended.

16. Insurance Requirements: The Contractor shall procure and maintain at its own expense, and without cost to the County, the following kinds and minimum amounts of insurance for purposes of insuring the liability risks which the Contractor has assumed until this Contract has expired or is terminated:

a. Commercial General Liability.

Coverage should be provided on an Occurrence form, ISO CG0001 or equivalent. The policy shall be endorsed to include Additional Insured endorsements CG 2010 (or equivalent), Designated Construction Projects General Aggregate Endorsement CG2503 (or equivalent) and Additional Insured (for products/completed operations) CG 2037 (or equivalent). Minimum limits required of \$1,000,000 Each Occurrence, \$2,000,000 General Aggregate and \$2,000,000 Products Completed Operations Aggregate". The County requires Products/Completed Operations coverage to be provided 2 years after completion of

construction. An endorsement must be included with the certificate.

b. Automobile Liability.

Bodily Injury and Property Damage for any owned, hired, and non-owned vehicles used in the performance of the Contract. Minimum limits \$1,000,000 Each Accident.

c. Workers' Compensation and Employer's Liability.

Workers' Compensation must be maintained with the statutory limits. Employer's Liability is required for minimum limits of \$100,000 Each Accident/\$500,000 Disease-Policy Limit/\$100,000 Disease-Each Employee.

The Contractor shall forward certificates of insurance directly to the Boulder County Parks and Open Space Department, 5201 St. Vrain Road, Longmont, Colorado, 80503, Attention: Parks and Open Space, demonstrating that the insurance requirements have been met prior to the commencement of Work under this Contract.

Boulder County shall be named as an additional insured for General Liability and Pollution Liability, as designated in the contract. Additional insured shall be endorsed to the policy.

The additional insured wording shall be as follows:

County of Boulder, State of Colorado, a body corporate and politic, is named as Additional Insured.

Certificate Holder:

Boulder County
Attn: Risk Manager
P.O. Box 471
Boulder, CO 80306

Notice of Cancellation:

Each insurance policy required by the insurance provisions of this Contract shall provide the required coverage and shall not be suspended, voided or canceled except after thirty (30) days prior written notice has been given to the County, except when cancellation is for non-payment of premium, then ten (10) days prior notice may be given. If any insurance company refuses to provide the required notice, the Contractor or its insurance broker shall notify the County of any cancellation, suspension, and/or nonrenewal of any insurance within seven (7) days of receipt of insurers' notification to that effect.

17. Nondiscrimination: The Contractor agrees to comply with the letter and spirit of the Colorado Anti-Discrimination Act, C.R.S. § 24-34-401, et seq., as amended, and all applicable local, state and federal laws respecting discrimination and unfair employment practices. Boulder County prohibits unlawful discrimination on the basis of race, color, religion, gender, gender identity, national origin, age 40 and over, disability, socio-economic status, sexual orientation, genetic information, or any other status protected by applicable federal, state or local law and the Boulder County Policy manual (of which is available upon request).

18. Nondiscrimination Provisions Binding on Subcontractors: In all solicitations, either by competitive bidding or negotiation, by the Contractor for any Work related to this Contract to be performed under a subcontract, including procurement of materials or equipment, the Contractor shall notify each potential subcontractor of the Contractor's obligations under this Contract, and of all pertinent regulations relative to nondiscrimination and unfair employment practices, as set forth above.

19. Sanctions for Noncompliance: In the event of the Contractor's noncompliance with the nondiscrimination provisions of this Contract, as determined by the County within its sole discretion, the County shall impose such contract sanctions as it may determine to be appropriate, including, but not limited to:

- a. withholding of payments to the Contractor under the Contract until the Contractor complies with the nondiscriminatory provision set forth in paragraph 17 of this Contract; and/or
- b. cancellation, termination, or suspension of the Contract, in whole or in part, effective upon seven (7) days written notice to the Contractor pursuant to paragraph 22 of this Contract.

20. Subcontractors: The Contractor will include the provisions of paragraphs 17 through 19 in every subcontract, including procurement of materials and leases of equipment. The Contractor will take such action with respect to any subcontractor or procurement as the County of Boulder may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, however, that in the event a Contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the County may, at its own discretion, enter into such litigation to protect the interests of the County.

21. Post Completion: Final payment made to the Contractor, on account of the work, shall not operate to relieve the Contractor of responsibility for faulty material or workmanship, and unless otherwise provided, the Contractor shall remedy any defect due thereto and pay for any damages resultant there from.

22. Termination and Related Remedies:

a. The other provisions of this Contract notwithstanding, financial obligations of Boulder County payable after the current fiscal year are contingent upon funds for that purpose being appropriated, budgeted and otherwise made available. Boulder County is prohibited by law from making financial commitments beyond the term of its current fiscal year. The County has contracted for goods and/or services under this Contract and has reason to believe that sufficient funds will be available for the full term of the Contract. Where, however, for reasons beyond the control of the Board of County Commissioners as the funding entity, funds are not allocated for any fiscal period beyond the one in which this Contract is entered into, the County shall have the right to terminate this Contract by providing seven (7) days written notice to the Contractor pursuant to paragraph 24, and will be released from any and all obligations hereunder. If the County terminates the Contract for this reason, the County and the Contractor shall be released from all obligations to perform Work and make payments hereunder, except that the County shall be required to make payment for Work which has been performed by the Contractor prior to the effective date of termination under this provision; and, conversely, the Contractor shall be required to complete any Work for which the County has made payment prior to providing written notice to the Contractor of the termination. In such an event, Boulder County is released from all liability whatsoever and will not be responsible for payment of any costs or expenses incurred in reliance upon this Contract beyond that amount which has been appropriated and made available for this Contract and neither party shall have any further liability hereunder, said Contract to cease and terminate as of such date.

b. If the Contractor defaults or persistently fails or neglects to carry out the Work in accordance with the Contract, or fails to perform any provision of the Contract, the County, after seven (7) days written notice to the Contractor and without prejudice to any other remedy it may have, may make good such deficiencies and may deduct the cost thereof from the payment then or thereafter due the Contractor or, at its option, may terminate the Contract and may finish the Work by whatever method it may deem expedient, if such

expense exceeds the unpaid balance of the Contract, the Contractor shall pay the difference to the County.

c. In the event the County exercises either of the termination rights specified in paragraphs 22(a) or 22(b), this Contract shall cease to be of any further force and effect, with the exception of all Contract remedies which are specified herein and may otherwise be available to the parties under the law, and with the exception of any rights or liabilities of the parties which may survive by virtue of this Contract.

d. The preceding provisions notwithstanding, the County may terminate this Contract, either in whole or in part, for any reason, whenever the County determines that such termination is in the County's best interests. Such termination shall be effective after the County provides seven (7) days written notice to the Contractor pursuant to paragraph 24.

Termination of work hereunder shall be effected by the delivery to the Contractor of a "Notice of Termination" specifying the extent to which performance of work, under the Contract, is terminated and the date upon which such termination becomes effective. After receipt of the "Notice of Termination", the Contractor shall cancel its outstanding commitments hereunder covering the procurement of materials, supplies, equipment and miscellaneous items. In addition, the Contractor shall exercise all reasonable diligence to accomplish the cancellation or diversion of its outstanding commitments covering personal services and extending beyond the date of such termination to the extent that they relate to the performance of any work terminated by the notice. The Contractor shall then submit a written claim for all outstanding amounts to the County, due within the timeframe as specified, thirty (30) days, upon receipt of "Notice of Termination", from the County.

23. Independent Contractor: The Parties recognize and agree that the Contractor is an independent contractor for all purposes, both legal and practical, in performing services under this Contract, and that the Contractor and its agents and employees are not agents or employees of Boulder County for any purpose. As an independent contractor, the Contractor shall be responsible for employing and directing such personnel and agents as it requires to perform the services purchased under this Contract, shall exercise complete authority over its personnel and agents, and shall be fully responsible for their actions.

Contractor acknowledges that it is not entitled to unemployment insurance benefits or workers' compensation benefits from Boulder County, its elected officials, agents, or any program administered

or funded by Boulder County. Contractor shall be entitled to unemployment insurance or workers' compensation insurance only if unemployment compensation coverage or workers' compensation coverage is provided by Contractor, or some other entity that is not a party to this Contract. Contractor is obligated to pay federal and state income tax on any monies earned pursuant to this Contract.

24. Notices: For purposes of the notices required to be provided under paragraphs 16, and 22, all such notices shall be in writing, and shall be either sent by Certified U.S. Mail - Return Receipt Requested, Electronic Mail (Email) or hand-delivered to the following representatives of the parties at the following addresses:

For the County: Parks and Open Space Department
Attention:
5201 St. Vrain Road
Longmont, CO 80503

For the Contractor: Name of Company
Project Contact
Address
City, State ZIP
EMAIL

In the event a notice is mailed pursuant to the provisions of this paragraph, the time periods specified in paragraph 22 shall commence to run on the day after the postmarked date of mailing.

25. Statutory Requirements: This Contract is subject to all statutory requirements that are or may become applicable to counties or political subdivisions of the State of Colorado generally. Without limiting the scope of this provision, the Contract is specifically subject to the following statutory requirement:

Contract payments may be withheld pursuant to C.R.S. § 38-26-107 if the County receives a verified statement that the Contractor has not paid amounts due to any person who has supplied labor or materials for the project.

26. Prohibitions on Public Contract for Services: Pursuant to Colorado Revised Statutes (C.R.S.), § 8-17.5-101, et seq., as amended, the Contractor shall meet the following requirements prior to signing this Contract (public contract for service) and for the duration thereof:

A. The Contractor shall not knowingly employ or contract with an illegal alien to perform work under this public contract for services.

B. The Contractor shall not enter into a contract with a subcontractor that fails to certify to the Contractor that the subcontractor shall not knowingly employ or contract with an illegal alien to perform work under this public contract for services.

C. At the time of signing this public contract for services, the Contractor has confirmed the employment eligibility of all employees who are newly hired for employment to perform work under this public contract for services through participation in either the E-Verify Program or the Department Program.

D. The Contractor shall not use either the E-Verify Program or the Department Program procedures to undertake pre-employment screening of job applicants while this public contract for services is being performed.

E. If Contractor obtains actual knowledge that a subcontractor performing work under this public contract for services knowingly employs or contracts with an illegal alien, the Contractor shall: notify the subcontractor and the County within three days that the Contractor has actual knowledge that the subcontractor is employing or contracting with an illegal alien; and, terminate the subcontract with the subcontractor if within three days of receiving the notice required pursuant to the previous sentence, the subcontractor does not stop employing or contracting with the illegal alien; except that the contractor shall not terminate the contract with the subcontractor if during such three days the subcontractor provides information to establish that the subcontractor has not knowingly employed or contracted with an illegal alien.

F. Contractor shall comply with any reasonable requests by the Department of Labor and Employment (the Department) made in the course of an investigation that the Department is undertaking pursuant to the authority established in C.R.S. § 8-17.5-102(5).

G. If Contractor violates any provisions of this Section of this Contract, the County may terminate this Contract for breach of contract. If the Contract is so terminated, the Contractor shall be liable for actual and consequential damages to the County.

27. Amendments: This Contract may be altered, amended or repealed only on the mutual agreement of the County and the Contractor by a duly executed written instrument.

28. Assignment: This Contract shall not be assigned or subcontracted by the Contractor without the prior written consent of the County.

29. Complete Agreement/Binding Effect: This agreement represents the complete agreement between the Parties hereto and shall be fully binding upon the successors, heirs, and assigns of the Parties, if any, during the term hereof.

30. Governing Law: The laws of the State of Colorado shall govern the interpretation and enforcement of this Contract. Any litigation that may arise between the parties involving the interpretation or enforcement of the terms of this Contract shall be initiated and pursued by the parties in the Boulder Courts of the 20th Judicial District of the State of Colorado and the applicable Colorado Appellate Courts.

31. Breach: Any waiver of a breach of this Contract shall not be held to be a waiver of any other or subsequent breach of this Contract. All remedies afforded in this Contract shall be taken and construed as cumulative, that is, in addition to every other remedy provided herein or by law.

32. Termination of Prior Agreements: This Contract cancels and terminates, as of its effective date, all prior agreements between the parties relating to the services covered by this Contract, whether written or oral or partly written and partly oral.

33. Invalidity Provision: Should any of the provisions of this Contract be held to be invalid or unenforceable, then the balance of the agreement shall be held to be in full force and effect as though the invalid portion was not included; provided, however, that should the invalidity or unenforceability go to the essence of the agreement or be of substantial nature, then the Party or Parties who would receive the benefit of the provision, were it not invalid or unenforceable, shall have the option to terminate this Contract, forthwith.

34. Third Party Beneficiary: The enforcement of the terms and conditions of this Contract and all rights of action relating to such enforcement shall be strictly reserved to the County and the Contractor, and nothing contained in this Contract shall give or

allow any claim or right of action whatsoever by any other or third person. It is the express intent of the parties to this Contract that any person receiving services or benefits under this Contract shall be deemed an incidental beneficiary only.

35. Conflict of Provisions: In the event of any conflict between the terms of this Contract and the terms of any attachments or addenda, the terms of this Contract shall control.

36. Information and Reports: The Contractor will provide to authorized governmental representatives, including those of the County, State and Federal Government, all information and reports which they may require for any purpose authorized by law. The Contractor will permit such authorized governmental representatives access to the Contractor's facilities, books, records, accounts, and any other relevant sources of information. Where any information required by any such authorized government representative is in the exclusive possession of a person other than the Contractor, then such Contractor shall so certify to the County, and shall explain what efforts it has made to obtain the information.

37. Execution by Counterparts; Electronic Signatures: This Contract may be executed in two or more counterparts, each of which shall be deemed an original, but all of which shall constitute one and the same instrument. The Parties approve the use of electronic signatures for execution of this Contract. Only the following two forms of electronic signatures shall be permitted to bind the Parties to this Contract: (1) Electronic or facsimile delivery of a fully executed copy of a signature page; (2) The image of the signature of an authorized signer inserted onto PDF format documents. All use of electronic signatures shall be governed by the Uniform Electronic Transactions Act, CRS §§ 24-71.3-101 to - 121.

38. No Suspension or Debarment: The undersigned parties certify that they are not suspended or debarred, or otherwise excluded from or ineligible for participation in Federal Assistance Programs under Executive Order 12549.

IN WITNESS WHEREOF, the Parties have executed and entered into this Contract as of the latter day and year indicated below.

Executed by BOULDER COUNTY on _____.

COUNTY OF BOULDER
STATE OF COLORADO

ATTEST: _____

Chair, Board of
County Commissioners

Clerk to the Board of
County Commissioners
(SEAL)

CONTRACTOR

Name & Title

Executed by CONTRACTOR on _____.

CONTRACTOR'S CERTIFICATION OF COMPLIANCE

Pursuant to Colorado Revised Statute, § 8-17.5-101, et seq., as amended 5/13/08, as a prerequisite to entering into a contract for services with Boulder County, Colorado, the undersigned Contractor hereby certifies that at the time of this certification, Contractor does not knowingly employ or contract with an illegal alien who will perform work under the attached contract for services and that the Contractor will participate in the E-Verify Program or Department program, as those terms are defined in C.R.S. § 8-17.5-101, et seq., in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under the attached contract for services.

CONTRACTOR:

Company Name

Date

Name (Print or Type)

Signature

Title

Note: Registration for the E-Verify Program can be completed at:
<https://e-verify.uscis.gov/enroll/>.

[Print All Reports](#)

To see property information, click the appropriate header. Click again to collapse the tab.

Property ownership address and other property information

[Print Property Report](#)

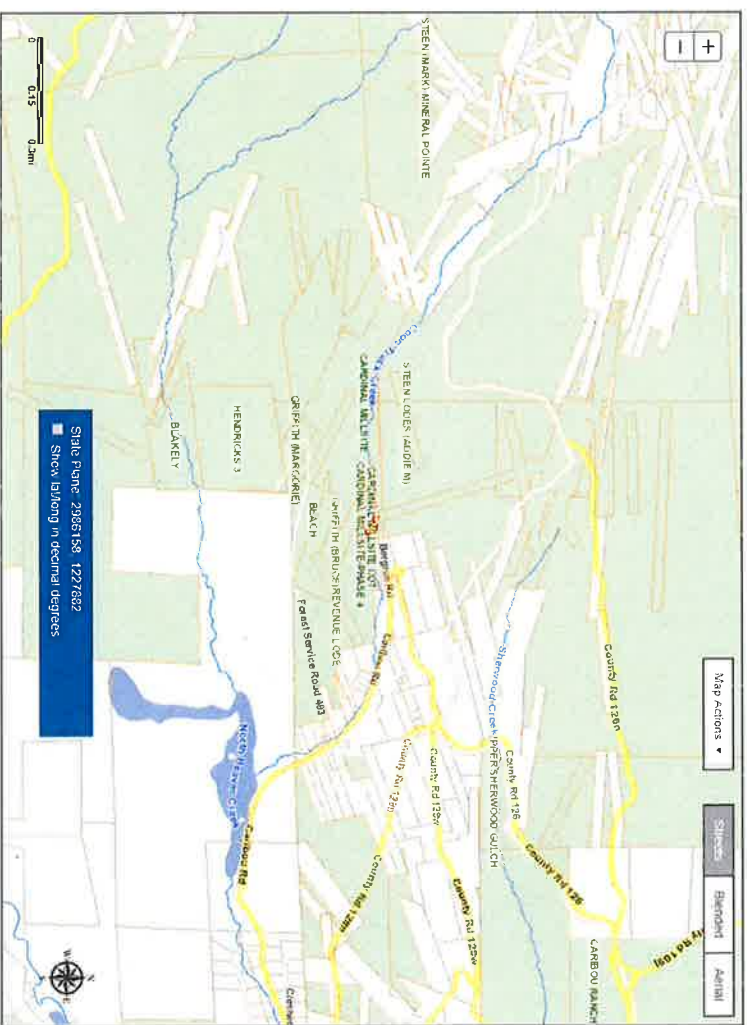
Account Number:	R008317
Owner:	COUNTY OF BOULDER
Mailing Address:	3201 ST VASAR RD BLDG 1
City:	LONDON CO
Zip:	80503
Sec-4our-Range:	15 - 15 - 13
Subdivision:	T24 NBR 20 E DUNN AREA
Interest Type:	CD
Parcel Number:	15831500029
Property Address:	187 BERGREEN RD
Location:	UNINCORPORATED
Jurisdiction:	Unincorporated Boulder County
Egpt Description:	NEW ALLSITE LIT PACT FOR BOULDER COUNTY ALLSITE 1445B IN 15HS-
	73 S3 W3/4E1E PEN R24S2E8
Est. Parcel Area:	
Square Feet:	25,326
Acre:	0.58

[Property Taxes](#)

[Septic System](#)

[Subdivision Plat](#)

Subdivision plats may only be viewed in Internet Explorer.



ATTACHMENT C – SAMPLE EXHIBIT TEXT

(Exhibit 1 at lower deck) From Rock to Riches

Milling is the process of crushing, grinding, and treating ore to extract precious metals from the surrounding rock. What came out of that ore would be sent to a smelter to be made into bars or a useable or “cash in able” product. Throughout its operation, the Cardinal Mill processed ore from the Boulder County Mine’s tunnel and shaft to extract tungsten, gold, silver, lead and zinc.

The Milling Process

1. Receiving Room – Ore is delivered inside at the top of the mill.
 2. Crushing – Raw ore is sent through multiple crushers, which gradually break it into sand-sized grains.
 3. Grinding – A hopper feeds the crushed ore into a cylindrical canister containing steel rods or balls. As the canisters slowly turn, the ore is ground into a fine powder. Water is also fed into the canisters to create a fine, slurry mixture.
 4. Sorting – The slurry is carried to a classifier to separate out the large pieces which are sent back to the grinder. The small pieces continue to the concentration process.
 5. Concentration – Sorted slurry is sent to flotation tanks where agitators mix in water and reagents, such as cyanide, to form a froth in which the valuable materials are kept afloat. Paddles sweep the froth into a concentration vat where it is rinsed, dried and packaged for shipment.
-

Design Ideas: diagram of a mill with corresponding text for each step

(Exhibit 2 at lower deck) The History of Cardinal Mill

Imagine this peaceful hillside bustling with industry! During the mining boom, Boulder County had nearly a hundred mills similar to this one. Miners and millers worked 24 hours a day pulling ore out of the mountain and using the mill to grind it down to concentrate the valuable minerals. This site was loud, dirty, and dangerous... but also profitable.

The Cardinal Mill was built in 1901 to process gold ore from the Boulder County Mine. When the tunnel was completed, it was discovered that it was actually too difficult to recover the valuable gold from the ore. Instead, the mill processed tungsten, an important steel additive, from 1905-1910 and was one of only five full-time tungsten mills in Boulder County.

This mill returned to processing gold when owner C.F. Lake built a new mill for tungsten production four miles north of here. Advancements in technology improved the mill's processing capabilities—first in 1914 when electricity was installed and again in 1918 when new technologies, such as flotation tanks and a rod mill grinder, were introduced.

The mill closed in 1942 when the government shut down gold mines to redirect labor to help with WWII.

Design Ideas: photos of early 1900s Cardinal Townsite and/or C.F. Lake, advertisements from early mill production. Possible objects: tungsten sample, steam engine gages, boilers

(Exhibit #3 at upper deck) Life in a Mining Camp

Life in the mining camps was hard. Most camps were in isolated areas where the weather could turn severe and the amenities were few. When there was work to be done, miners worked day and night. Often the beds in bunkhouses were never empty; as one miner woke to begin work, another finished his shift and headed to bed.

Life in the mountains was full of hardship and danger. Miners often left their families at home in more comfortable cities while they worked in the camps. When mining camps developed into more established towns, families moved in and schools were built for the children. However, even the most prosperous towns never developed into more than frontier towns—fortunes made in the mountains were spent in Denver, Boulder, or cities back east.

Despite hard work, miners found ways to liven up their world. Music was a large part of mining camp life, especially in towns with a number of immigrant Cornish miners, known for their love of music. Dances and shows were also popular. During the summer months, mining towns hosted festivals where miners competed in rock-drilling contests.

Design Ideas : photographs of men in bunkhouses, groups of miners, Caribou Band. Possible objects: hard hat, carbide lamps, tommysticks

(Exhibit #4 at upper deck) The Tale of Two Cardinals

This site was a small but productive mining community for nearly 30 years, an impressively long run in the boom-and-bust world of mining. Not all mining camps were as lucky. The first Cardinal City, today known as Old Cardinal, had a more unfortunate fate.

What is now a small field a mile-and-a-half up the road was once the promising town of Cardinal City. The founders of the city had great plans for their town when they opened the Boulder County Mine in 1870. However, the rich ore was deep inside the mountain, and when they couldn't reach the ore by digging down, they decided to tunnel in from below. Mining operations moved downhill to this site.

The new Cardinal Townsite had many advantages over Old Cardinal. In addition to the processing mill, the Colorado & Northwestern Railroad expanded its southern line to Eldora in 1904 and made Cardinal a stop. As the closest station to ship out silver from Caribou and tungsten from Nederland, Cardinal was an important location and the town prospered.

Design Ideas : photographs of Old Cardinal, 1900s Cardinal Townsite, map of Grand Island district. Possible Objects: dynamite boxes, steel drills, railroad spikes, tickets, and advertisements for the Swiss Trail

(Outdoor Interpretive Panel #1) Geology of Wealth

Boulder County sits on the northeastern edge of a geologic zone known as the Colorado Mineral Belt, a band 35 miles wide and 250 miles long. This mineral belt has served as one of the most important sources of precious metals in the world, and its presence lured prospectors and miners to Boulder County in the mid-1800s.

Nearly two billion years of geologic activity laid the foundation for a once-flourishing mining industry across Colorado. The foundation for the Colorado Mineral Belt began to form around 1.7 billion years ago. As tectonic plates moved, cracks formed in the Earth's crust where Colorado is today. These cracks in the rock where movement occurs are called faults. Sixty-five million years ago the Front Range of the Rocky Mountains began to be uplifted, and the stress of the rising mountains reopened the faults, leaving gaps in the surrounding rock. These gaps were filled by hot mineral-laden fluids rising upwards from deep within the Earth. The hot fluids then dissolved and concentrated the minerals that they carried, leaving behind valuable veins rich with gold, silver, and other minerals for mining.

Gold was found in 1859 in what would become Gold Hill in Boulder County. Mining became vital to the settlement of the area.

Design Ideas: Colorado Mineral Belt artwork, subsurface magma with veins of mineral artwork

(Outdoor Interpretive Panel #2) Workin' in a Gold Mine

The area around a mine was a busy, bustling, dirty, noisy and polluted place. Instant riches didn't just appear; keeping a mine open and harvesting its ore required hard work at many different jobs. Mining was a difficult and dangerous occupation.

"Topmen," who worked outside the mine, such as blacksmiths, machinists, and hoist men, performed surface jobs that supported the miners. Women worked above ground keeping homes and in the boarding houses, laundries, and schools of mining camps

Underground, in the mine, in addition to drilling and blasting new tunnels, men mucked loose rock, set timber frames, and ran the carts that moved the ore along tracks. In a small mine, one or two men did all the work, but in a large operation, miners specialized in one task. Some miners worked as common laborers and others practiced trades, like being an engineer or a machinist, which took years of training.

Danger was always present in the mining camps. Rock falls, fires, explosions, and gas poisoning were all constant threats in the mines. For some miners, the chance to strike it rich was worth the risk while many more were immigrants with few options.

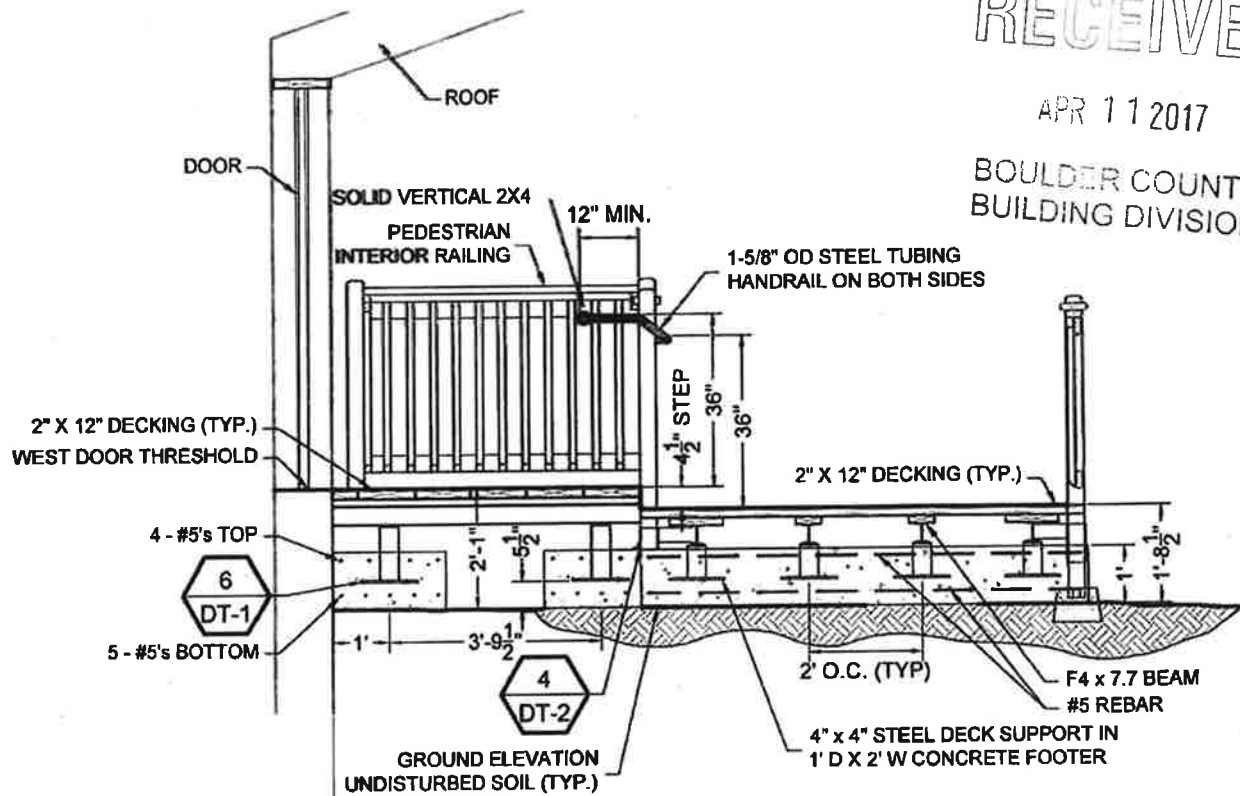
Design Ideas: photographs of miners and different mining positions such as hoist man, etc.

ATTACHMENT D

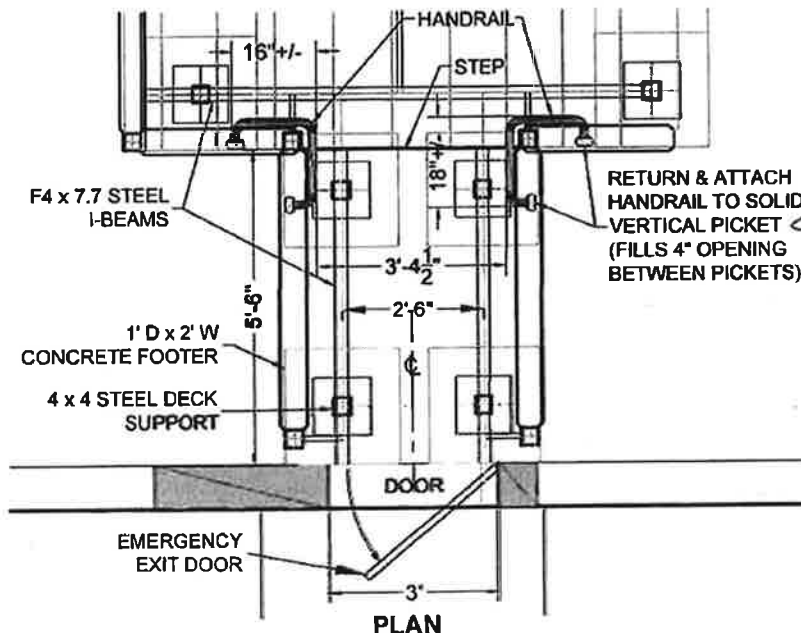
RECEIVED

APR 11 2017

BOULDER COUNTY
BUILDING DIVISION



STEP SECTION W/ HANDRAIL



Addendum #1



Parks & Open Space

Boulder County

Parks & Open Space

5201 Saint Vrain Road

Longmont, CO 80503

Phone: (303) 678-8200

Fax: (303) 678-6180

www.BoulderCounty.org

Cardinal Mill

167 Bergren Road, Nederland, Colorado 80466

Public Access

Lower Deck & Handrail Design

DATE: April 7, 2017

SCALE: Not to Scale

DRAWN BY: SCS

DESIGNED BY: SCS, SJ

CHECKED BY: SJ, GL, MH, DM

DRAWING INDEX

- 1. COVER SHEET & CONSTRUCTION NOTES
- 2. EXISTING PLAN
- 3. FLOOR PLAN
- 4. UPPER & LOWER DECK DESIGN DETAILS
- 5. UPPER & LOWER DECK DESIGN DETAILS
- 6. UPPER & LOWER DECK DESIGN DETAILS
- 7. SITE PLAN
- 8. SIGN PLAN
- 9. SIGN PLAN
- 10. ELECTRICAL PLAN

PROJECT CONTACT INFO

OWNER:
BOULDER COUNTY PARKS & OPEN SPACE (BCPOS)
5201 ST. VRAIN ROAD
LONGMONT, CO 80503
PHONE: 303.678.6185
FAX: 303.678.6186

BCPOS PROJECT MANAGER:
STAN ANDYER
9 303.678.6185

PROJECT ADDRESS:
167 BERGEN ROAD
NEEDHAM, COLORADO 80466

LEGAL DESCRIPTION:

New Mill Site Lot
A tract of land being a portion of the Boulder County Mill Site, Mineral Survey No. 14445B, and the Cardinal Mill Site, Mineral Survey No. 16793B, located in the Northwest 1/4 of Section 15, Township 1 South, Range 73 West of the 6th P.M., Boulder County, Colorado, described as follows:
Beginning at the N.3.3 Corner of the said Boulder County Mill Site, Thence S13°14'13"E, 115.56 feet, Thence S47°46'09"E, 103.00 feet to a point on line 4-5 of said Cardinal Mill Site, Thence S71°47'30"W, 173.51 feet along said line 4-5 to Corner No. 4 of said Cardinal Mill Site and Corner No. 4 of said Boulder County Mill Site, Thence N22°52'25"W, 86.77 feet along the 4-5 of said Boulder County Mill Site, Thence N07°16'47"E, 81.21 feet to the Southwest Corner of the Mill Site Lot, described in deed recorded May 2, 2002 in Boulder County records at Reception No. 243521b; Thence S52°21'05"E, 111.55 feet, Thence N00°36'15"E, 40.14 feet to the Point of Beginning.
Area = 9.93 acres
Quadrant F
A tract of land being a portion of the Cardinal Mill Site, Mineral Survey No. 15793B, and the Boulder County Mill Site, Mineral Survey No. 14445B, located in the Northwest 1/4 of Section 15, Township 1 South, Range 73 West of the 6th P.M., Boulder County, Colorado, described as follows:
Beginning at Corner No. 3 of the said Cardinal Mill Site and Corner No. 3 of said Boulder County Mill Site, Thence S13°14'13"E, 59.15 feet, Thence S1°14'13"E, 56.41 feet to the True Point of Beginning, Thence S52°21'05"E, 56.28 feet, Thence S47°46'09"E, 103.00 feet to a point on line 4-5 of said Cardinal Mill Site, Thence S71°47'30"W, 173.51 feet along said line 4-5 to Corner No. 4 of said Cardinal Mill Site and Corner No. 4 of said Boulder County Mill Site, Thence N22°52'25"W, 86.77 feet along the 4-5 of said Boulder County Mill Site, Thence N07°16'47"E, 81.21 feet to the Southwest Corner of the Mill Site Lot, described in deed recorded May 2, 2002 in Boulder County records at Reception No. 243521b; Thence S52°21'05"E, 111.55 feet, Thence N00°36'15"E, 40.14 feet to the Point of Beginning.

CARDINAL MILL

Public Access Deck Plan Set

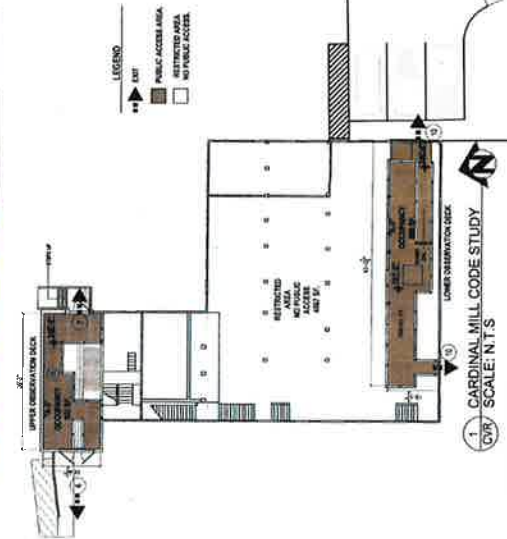
SCOPE OF WORK & PROJECT NARRATIVE

THIS PROJECT ENTAILS THE CONSTRUCTION OF DECKS FOR THE PUBLIC TO VISIT LIMITED AREAS OF THE INTERIOR OF THE MILL. THE UPPER LEVEL WOULD ENTAIL IMPROVEMENTS TO THE EXISTING DECKING WITH THE TOP PORTION OF TWO DOORS OPEN FOR VISITORS TO LOOK DOWN INTO THE MILL. THE LOWER LEVEL WILL BE A LARGER PLATFORM WITH PEDESTRIAN INTERIOR RAILINGS AND AN ADA RAMP WITH HANDRAILS LEADING UP TO IT JUST INSIDE THE SLIDING DOOR ON THE SOUTHEAST SIDE OF THE MILL WHICH WILL STAY OPEN DURING TOURS. THE PLATFORM WILL EXTEND ALONG THE SOUTH WALL OF THE MILL TO THE SOUTHWEST CORNER TO ALLOW VISITORS TO SEE UP INTO THE MILL FROM DIFFERENT PERSPECTIVES. TO IMPLEMENT THE ADAPTIVE REUSE OF THE CARDINAL MILL TO PROVIDE FOR PUBLIC TOURS AND LIMITED PUBLIC ACCESS AS DEFINED IN DOCKET LU-154001, CARDINAL MILL - ADAPTIVE REUSE, CONDITIONALLY APPROVED BY BOULDER COUNTY LAND USE ON NOVEMBER 1, 2013, RESOLUTION 2013-46.

CONSTRUCTION NOTES

1. DETAILS INCLUDED HEREIN ARE INTENDED TO SHOW END RESULT OF DESIGN. MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT JOB CONDITIONS OR SITUATIONS, AND SUCH MODIFICATIONS SHALL BE INCLUDED AS PART OF THE SCOPE OF WORK.
2. BOULDER COUNTY HAS MADE EVERY EFFORT TO SET FORTH IN THE CONSTRUCTION AND CONTRACT DOCUMENTS THE COMPLETE SCOPE OF WORK.
3. DRAWINGS ARE NOT TO BE SCALED. WRITTEN DIMENSIONS TAKE PRECEDENCE. LARGE SCALE DRAWINGS TAKE PRECEDENCE OVER SMALL SCALE DRAWINGS. SPECIFICATIONS TAKE PRECEDENCE OVER DRAWINGS. THIS SET OF PLANS IS INTENDED TO BE USED FOR DIAGRAMMATIC PURPOSES ONLY, UNLESS NOTED OTHERWISE.
4. ALL WORK PERFORMED ON PROJECT AND MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS, ORDINANCES AND IBC 2015. CONTRACTOR SHALL OWE RESPONSIBILITY FOR OBTAINING ALL NECESSARY PERMITS, APPROVALS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY, MUNICIPAL, COUNTY, STATE AND FEDERAL, AND LOCAL AND STATE JURISDICTIONAL CODES BEARING ON THE PERFORMANCE OF THE WORK.
5. ALL REQUIRED PERMITS FROM APPROPRIATE AGENCIES AND JURISDICTIONS SHALL BE ACQUIRED PRIOR TO START OF CONSTRUCTION.
6. THE CONTRACTOR SHALL PROVIDE AT THE PROJECT SITE A FULL SET OF CONSTRUCTION DOCUMENTS, INCLUDING BUT NOT LIMITED TO: PERMITS, APPROVALS, ADDENDUMS, AND CLARIFICATIONS FOR THE USE BY ALL PERSONNEL INVOLVED WITH THE PROJECT DURING CONSTRUCTION. UPON COMPLETION OF THE PROJECT, THE CONTRACTOR SHALL PROVIDE A SET OF AS-BUILT DRAWINGS TO THE PROJECT OWNER.
7. THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT THE EXISTING STRUCTURE DURING CONSTRUCTION. UPON COMPLETION OF THE PROJECT, THE CONTRACTOR SHALL REPAIR ANY DAMAGE THAT MAY HAVE OCCURRED DUE TO CONSTRUCTION OR ABOUT THE PROPERTY.
8. THE CONTRACTOR SHALL SEE TO IT THAT GENERAL WORK AREA IS KEPT CLEAN AND HAZARD FREE DURING CONSTRUCTION AND DISPOSE OF ALL DIRT, DEBRIS, RUBBER, AND BROWN EARTH NOT SPECIFIED AS REMAINING ON THE PROPERTY. PREMISES SHALL BE LEFT IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST OR SMUDGES OF ANY NATURE.
9. LOCATIONS OF UTILITIES ARE GRAPHIC ONLY AND MAY NOT REPRESENT FIELD CONDITIONS. CONTRACTOR SHALL VERIFY LOCATIONS AND BURY DEPTHS OF ALL UTILITIES ON SITE. EXISTING UTILITIES SHALL BE PROTECTED FROM DAMAGE BY THE CONTRACTOR. DAMAGED UTILITIES SHALL BE REPAIRED BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AT 811 FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES. CALL BUSINESS DAYS BEFORE YOU DIG GRADE OR EXCAVATE.
10. THE CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING ADEQUATE SAFETY AND SECURITY OF THE SITE DURING CONSTRUCTION, INCLUDING BUT NOT LIMITED TO FLAGGING AND BARRIERS.
11. THE CONTRACTOR SHALL PROVIDE A PORTABLE FIRE EXTINGUISHER WITH A RATING OF NOT LESS THAN 10:1 AND LOCATED WITHIN 75 FEET TRAVEL DISTANCE TO ALL PORTIONS OF THE PROJECT AREA DURING CONSTRUCTION.
12. ALL DAMAGE TO EXISTING IMPROVEMENTS NOT DESIGNATED TO BE REMOVED SHALL BE REPAIRED OR REPLACED.

VICINITY MAP



CODE INFORMATION

CONSTRUCTION SHALL COMPLY WITH 2015 IBC AND 2006 EDITION IBC. THE FOLLOWING ARE THE SPECIFIC CODES THAT APPLY TO THIS PROJECT:

- 2015 INTERNATIONAL BUILDING CODE (IBC)
- 2006 INTERNATIONAL BUILDING CODE (IBC)
- 2015 INTERNATIONAL RESIDENTIAL CODE (IRC)
- 2006 INTERNATIONAL RESIDENTIAL CODE (IRC)
- 2015 INTERNATIONAL FIRE CODE (IFC)
- 2006 INTERNATIONAL FIRE CODE (IFC)
- 2015 INTERNATIONAL PLUMBING CODE (IPC)
- 2006 INTERNATIONAL PLUMBING CODE (IPC)
- 2015 INTERNATIONAL MECHANICAL CODE (IMC)
- 2006 INTERNATIONAL MECHANICAL CODE (IMC)
- 2015 INTERNATIONAL ELECTRICAL CODE (IEC)
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- 2015 INTERNATIONAL SCHEDULING CODE (ISC)
- 2006 INTERNATIONAL SCHEDULING CODE (ISC)
- 2015 INTERNATIONAL SAFETY CODE (ISC)
- 2006 INTERNATIONAL SAFETY CODE (ISC)
- 2015 INTERNATIONAL ACCESSIBILITY CODE (IAC)
- 2006 INTERNATIONAL ACCESSIBILITY CODE (IAC)
- 2015 INTERNATIONAL ENVIRONMENTAL CODE (IEC)
- 2006 INTERNATIONAL ENVIRONMENTAL CODE (IEC)
- 2015 INTERNATIONAL HEALTH CARE CODE (IHC)
- 2006 INTERNATIONAL HEALTH CARE CODE (IHC)
- 2015 INTERNATIONAL MARINE CODE (IMC)
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- 2015 INTERNATIONAL TRANSPORTATION CODE (ITC)
- 2006 INTERNATIONAL TRANSPORTATION CODE (ITC)
- 2015 INTERNATIONAL UTILITIES CODE (IUC)
- 2006 INTERNATIONAL UTILITIES CODE (IUC)
- 2015 INTERNATIONAL WASTE MANAGEMENT CODE (IWM)
- 2006 INTERNATIONAL WASTE MANAGEMENT CODE (IWM)
- 2015 INTERNATIONAL WATER SUPPLY CODE (IWS)
- 2006 INTERNATIONAL WATER SUPPLY CODE (IWS)
- 2015 INTERNATIONAL ZONING CODE (IZC)
- 2006 INTERNATIONAL ZONING CODE (IZC)

UPPER OBSERVATION DECK

1.5 OCCUPANCY (BUILDING) = 333 SF / 250 SF = 13 OCCUPANTS
1.5 DECKS = 1 OCCUPANT PER DECK
MAXIMUM NUMBER OF OCCUPANTS THROUGH DOORS/OTHER MEANS OF EGRESS:
3.0 INCHES MIN WIDTH = 48 INCHES STANDARD PROJECT STAIR / RAMP CLEAR WIDTH BETWEEN HANDRAILS
MAXIMUM NUMBER OF OCCUPANTS THROUGH AN EXIT DOOR/OTHER MEANS OF EGRESS:
19 X 15 INCHES PER OCCUPANT = 3 INCHES MIN WIDTH
4 CLEAR DOOR WIDTH OF 30" SOUTH DOOR
SETTLING DOORS STAY OPEN DURING MUSEUM TOUR
MAXIMUM NUMBER OF OCCUPANTS THROUGH AN EXIT DOOR/OTHER MEANS OF EGRESS:
19 X 15 INCHES PER OCCUPANT = 3 INCHES MIN WIDTH
4 CLEAR DOOR WIDTH OF 30" EAST DOOR
SETTLING DOORS STAY OPEN DURING MUSEUM TOUR

LOWER OBSERVATION DECK

1.5 OCCUPANCY (BUILDING) = 333 SF / 250 SF = 13 OCCUPANTS
1.5 DECKS = 1 OCCUPANT PER DECK
MAXIMUM NUMBER OF OCCUPANTS THROUGH DOORS/OTHER MEANS OF EGRESS:
3.0 INCHES MIN WIDTH = 48 INCHES STANDARD PROJECT STAIR / RAMP CLEAR WIDTH BETWEEN HANDRAILS
MAXIMUM NUMBER OF OCCUPANTS THROUGH AN EXIT DOOR/OTHER MEANS OF EGRESS:
19 X 15 INCHES PER OCCUPANT = 3 INCHES MIN WIDTH
4 CLEAR DOOR WIDTH OF 30" SOUTH DOOR
SETTLING DOORS STAY OPEN DURING MUSEUM TOUR
MAXIMUM NUMBER OF OCCUPANTS THROUGH AN EXIT DOOR/OTHER MEANS OF EGRESS:
19 X 15 INCHES PER OCCUPANT = 3 INCHES MIN WIDTH
4 CLEAR DOOR WIDTH OF 30" EAST DOOR
SETTLING DOORS STAY OPEN DURING MUSEUM TOUR



Boulder County Parks & Open Space
5201 Saint Vrain Road
Longmont, CO 80503
Phone: (303) 678-6200
Fax: (303) 678-6180
www.bouldercounty.org



Cardinal Mill
167 Bergen Road, Nederland, Colorado 80466
Public Access
Cover Sheet

DATE	December 6, 2016
SCALE	NTS
DRAWN BY	SCS
CHECKED BY	SCS
DATE	

CVR
SHEET 1 OF 10



Boulder County
Parks & Open Space

5201 Saint Vrain Road
Longmont, CO 80501
Phone: (303) 678-4200
Fax: (303) 678-6160
www.bouldercounty.org



Cardinal Mill
Public Access
Existing Upper & Lower Levels

167 Bergen Road, Nederland, Colorado 80466

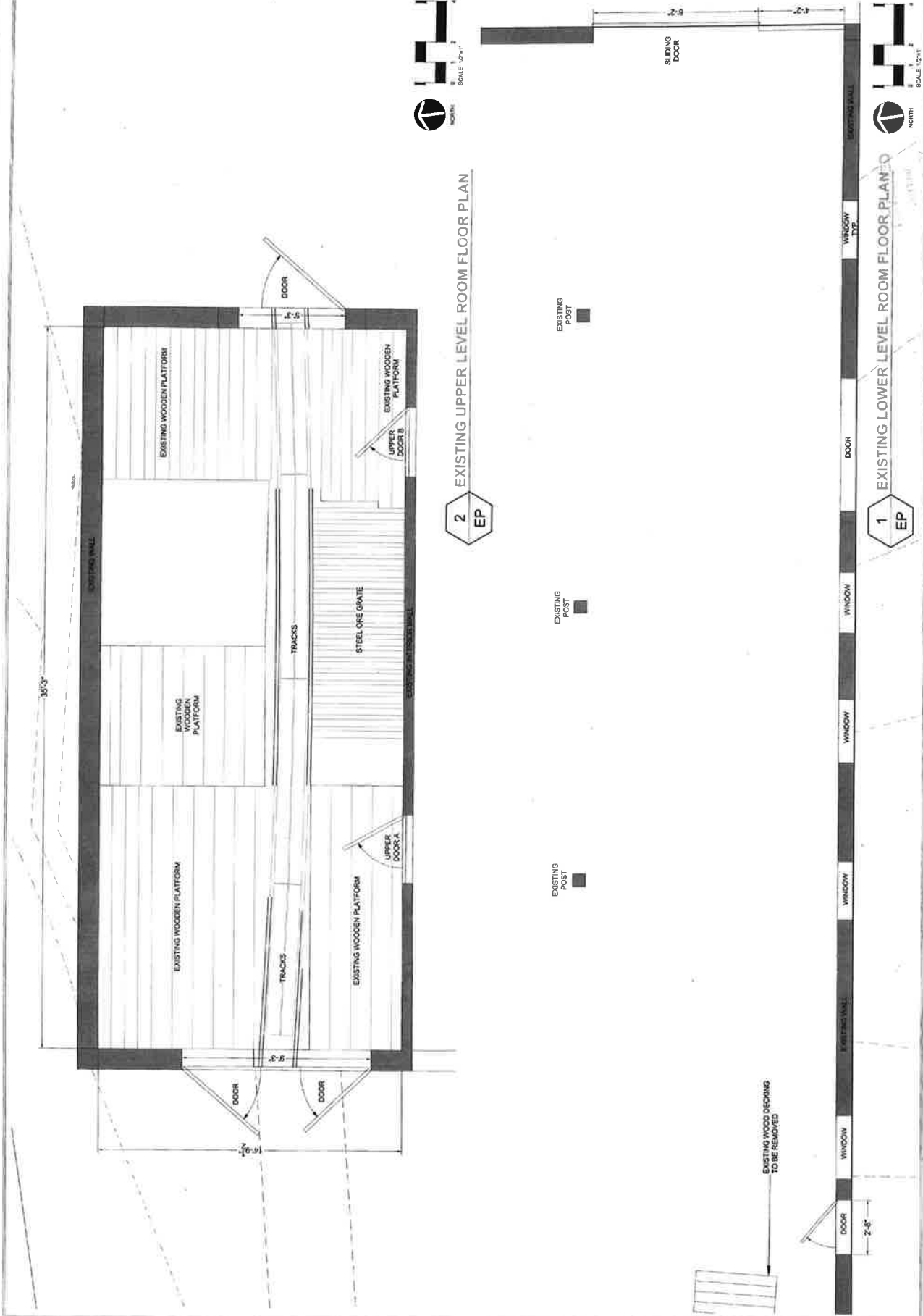
DATE: December 6, 2018
SCALE: 1/2"=1'
SHEET: 2 OF 10

REVISIONS

DATE

SHEET: 2 OF 10

EP



2 EXISTING UPPER LEVEL ROOM FLOOR PLAN

EP

1 EXISTING LOWER LEVEL ROOM FLOOR PLAN

EP

EXISTING WOOD DECKING
TO BE REMOVED



Boulder County
Public Access
167 Bergen Road, Nederland, CO 80468
Phone: (303) 678-4200
Fax: (303) 678-4180
www.bouldercounty.org

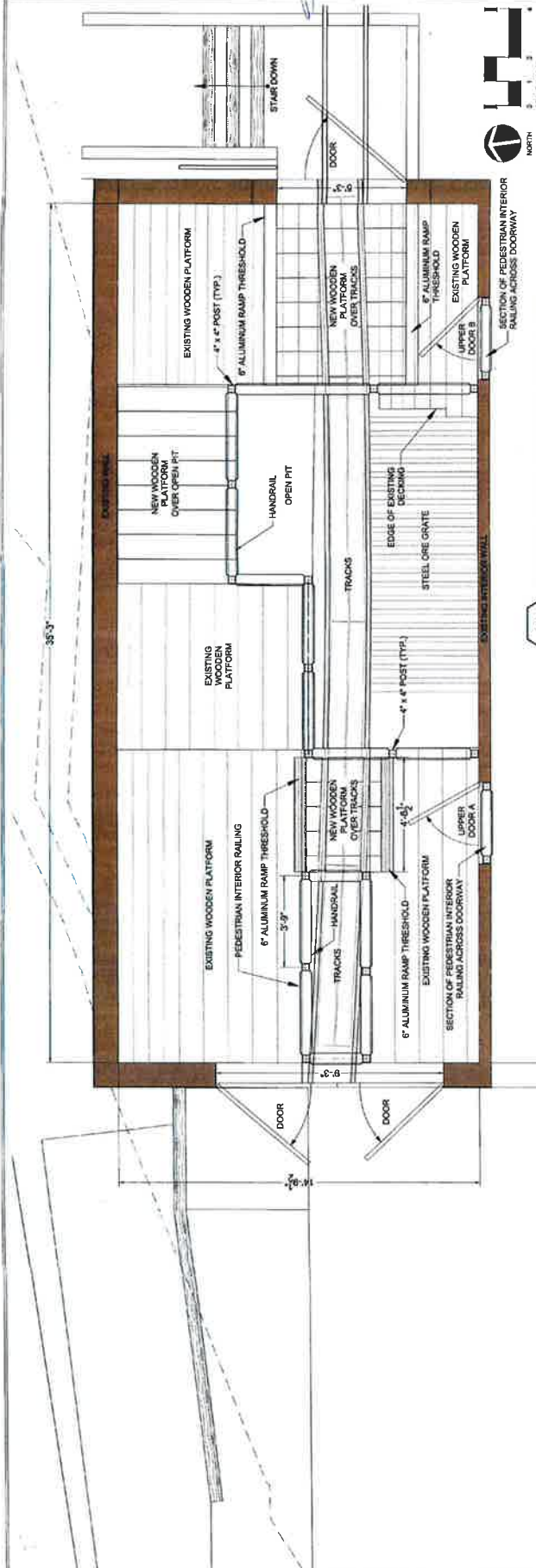


Cardinal Mill
Public Access
167 Bergen Road, Nederland, Colorado 80468

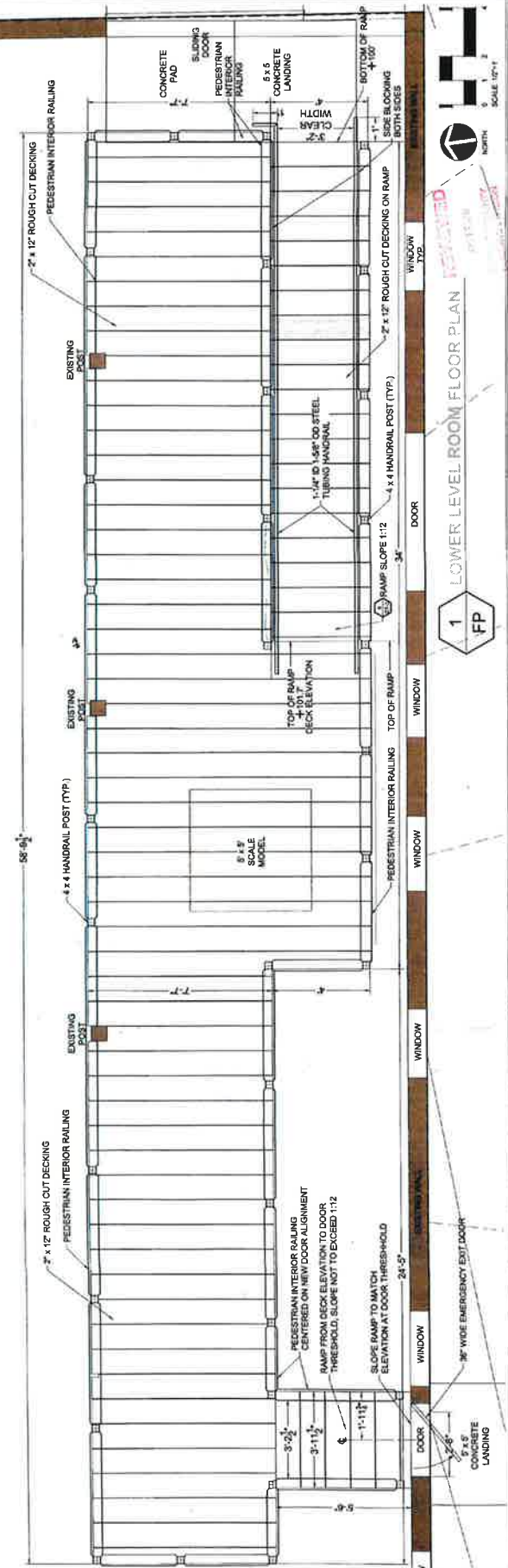


DATE: December 8, 2010
SCALE: 1/2" = 1'
DRAWN BY: SCS GL
CHECKED BY: SCS GL
DESIGNED BY: SCS GL
PROJECT NO: 005-GL-D08-SJ
SHEET 3 OF 10

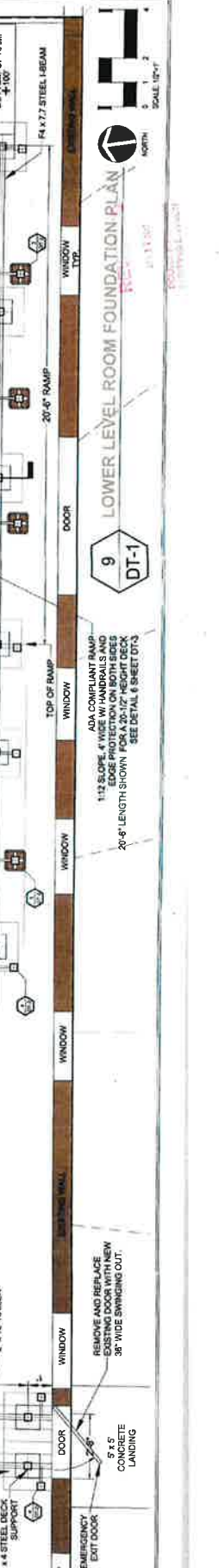
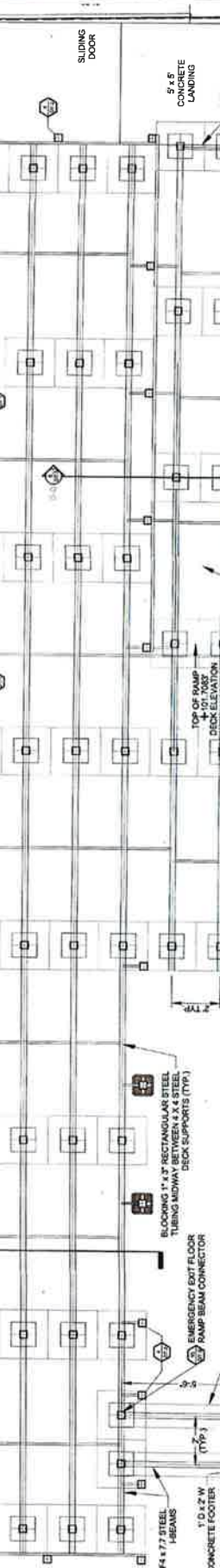
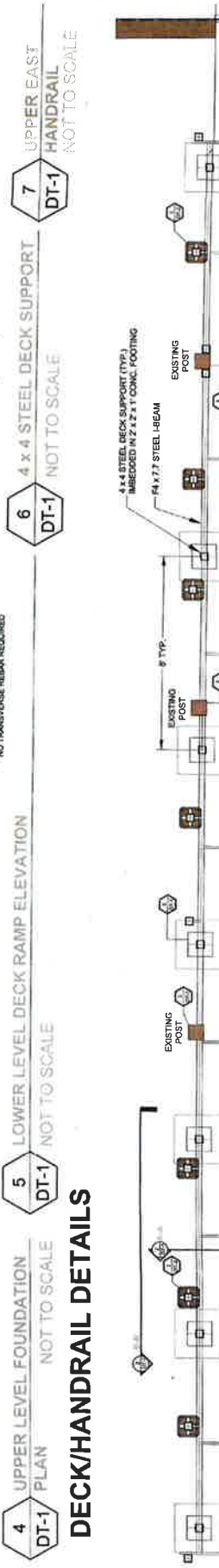
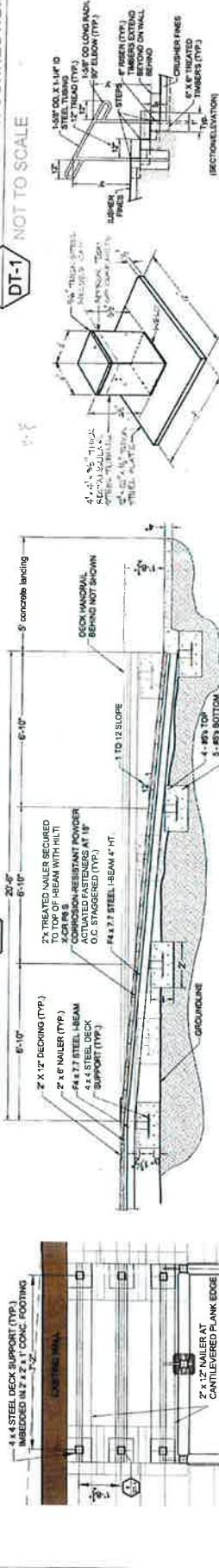
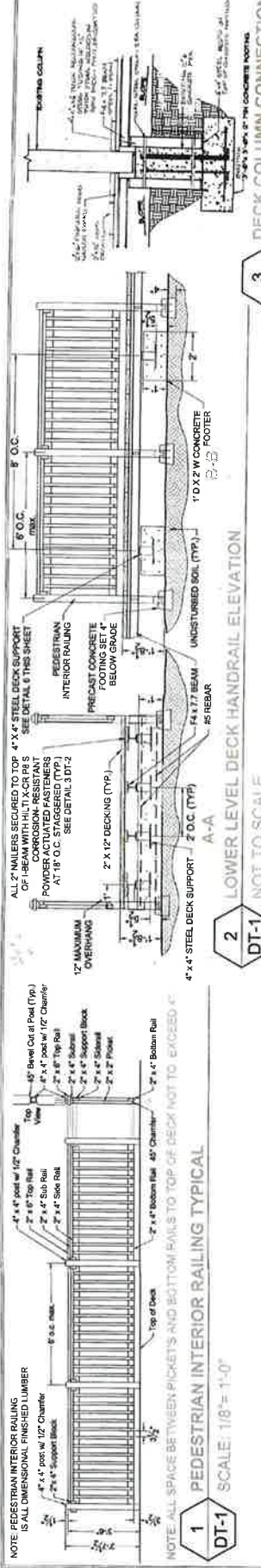
FP



2 UPPER LEVEL ROOM FLOOR PLAN
FP



1 LOWER LEVEL ROOM FLOOR PLAN
FP





Boulder County
Parks & Open Space
5201 Saint Vrain Road
Longmont, CO 80501
Phone: (303) 778-2200
Fax: (303) 778-6150
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Cardinal Mill Public Access 167 Bergen Road, Nederland, Colorado 80466

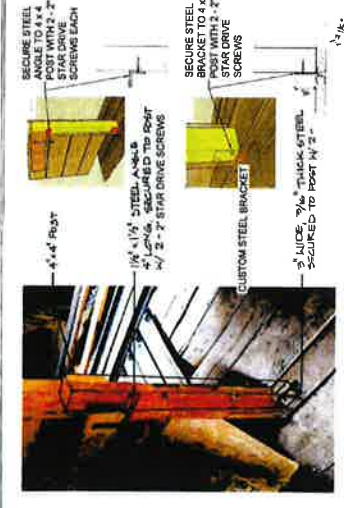


DATE: December 6, 2016
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DRAWN BY: SCS
CHECKED BY: SCS, GL
DESIGNED BY: SCS, GL, DR, MB, SJ

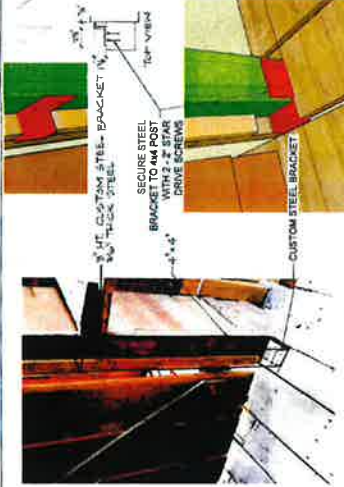
REVISIONS	DATE

SHEET: 5 OF 10

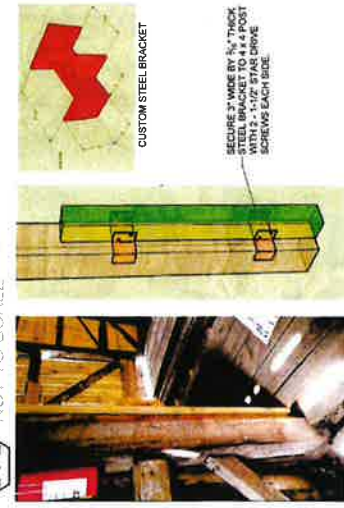
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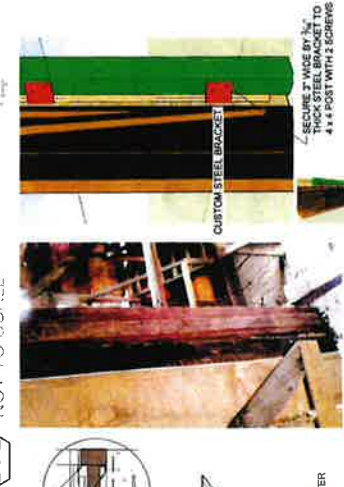
2 UPPER DOOR B - WEST SIDE
DT-2 NOT TO SCALE



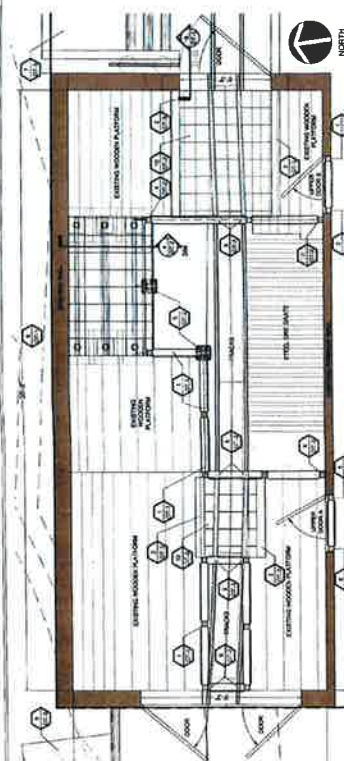
1 UPPER DOOR B - EAST SIDE
DT-2 NOT TO SCALE



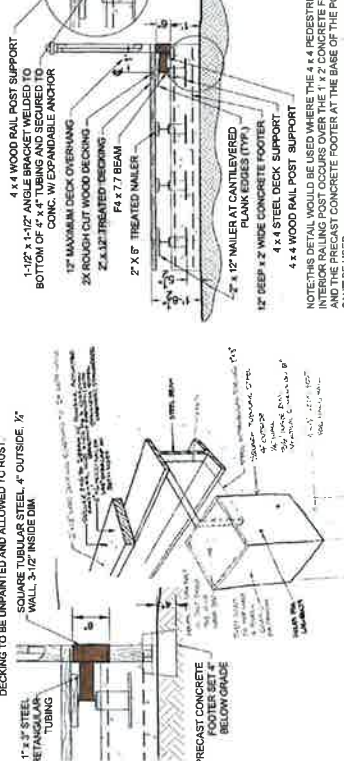
6 UPPER DOOR A - WEST SIDE
DT-2 NOT TO SCALE



5 UPPER DOOR A - EAST SIDE
DT-2 NOT TO SCALE



UPPER LEVEL ROOM DETAIL KEY
NOTE: ALL CUSTOM STEEL BRACKETS ABOVE THE LEVEL OF THE DECKING TO BE UNPAINTED AND ALLOWED TO RUST.
1\"/>

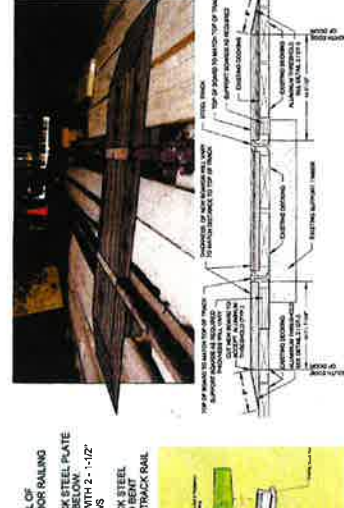


3 4 x 4 WOOD RAIL POST SUPPORT
DT-2 NOT TO SCALE

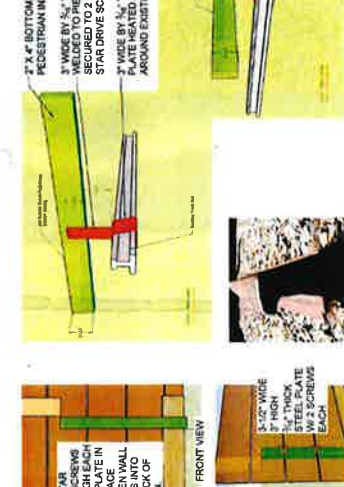
4 4 x 4 WOOD RAIL POST SUPPORT
DT-2 NOT TO SCALE

5 4 x 4 WOOD RAIL POST SUPPORT
DT-2 NOT TO SCALE

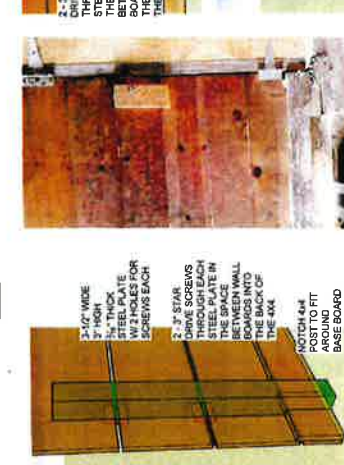
6 4 x 4 WOOD RAIL POST SUPPORT
DT-2 NOT TO SCALE



10 DECK CROSSING AT STEEL RAILS
DT-2 NOT TO SCALE



9 BOTTOM OF RAILING TO STEEL RAIL
DT-2 NOT TO SCALE



8 RAILING POST OUTSIDE UPPER DOOR A
DT-2 NOT TO SCALE



7 RAILING POST OUTSIDE UPPER DOOR B
DT-2 NOT TO SCALE



Boulder County
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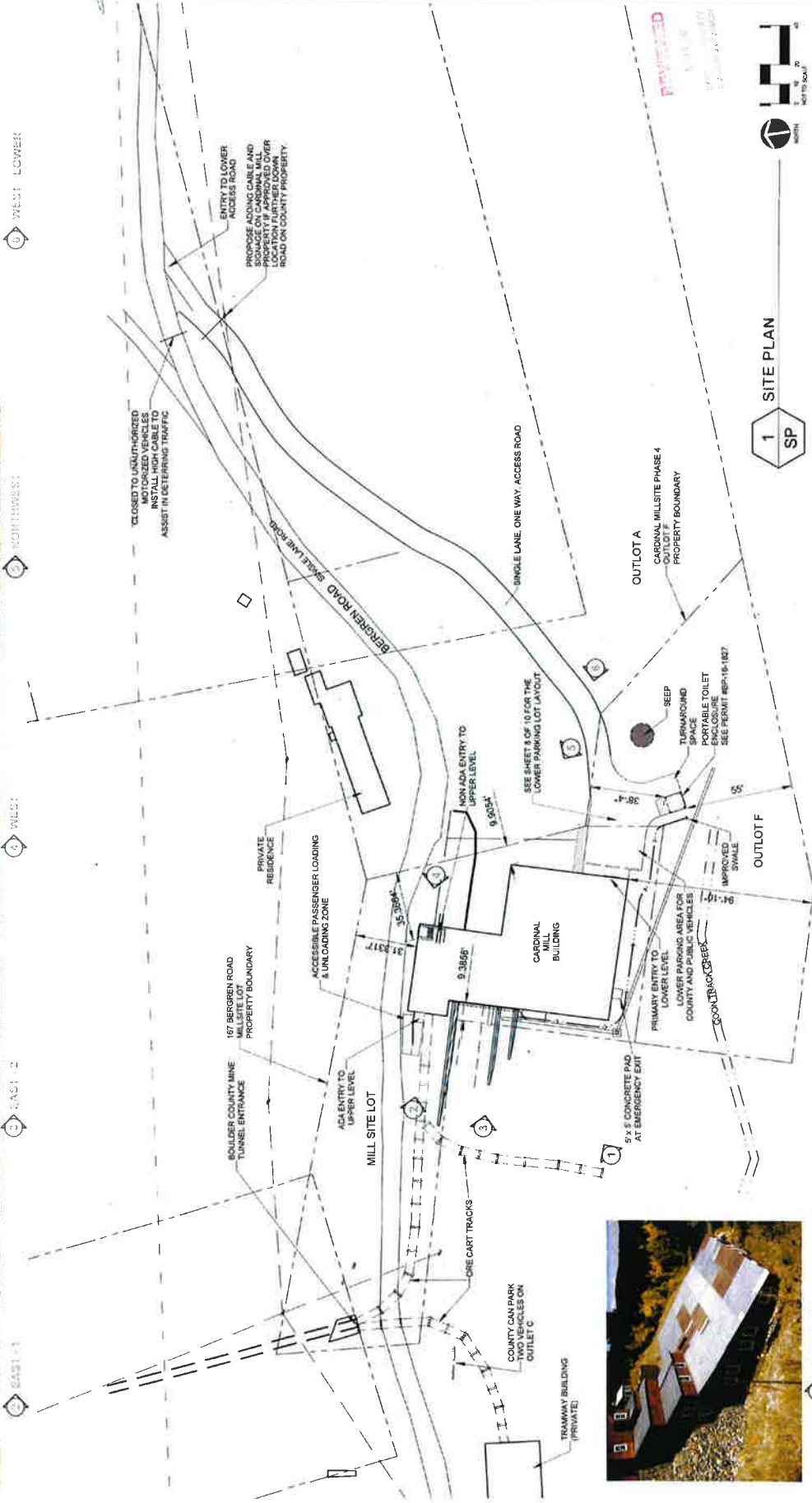


Cardinal Mill
Public Access
Site Plan
167 Bergren Road, Nederland, Colorado 80466

DATE: December 6, 2016
SCALE: As Shown
DRAWN BY: SCS
CHECKED BY: SCS
DESIGNED BY: SCS

PROJECT NO.	016200
SHEET NO.	7 OF 10

SP



1 SITE PLAN
SP





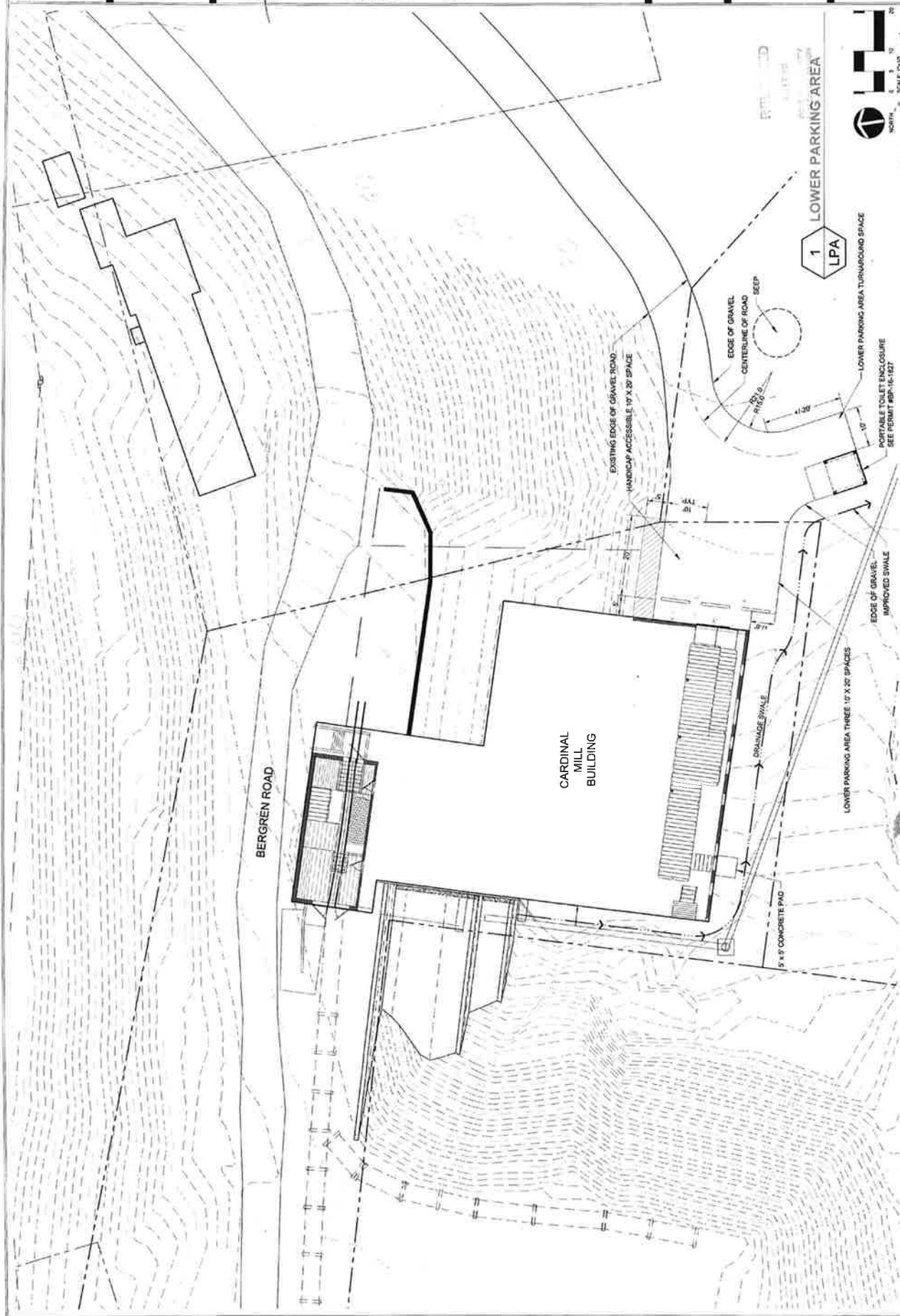
Cardinal Mill
167 Bergen Road, Nederland, Colorado 80466
Public Access
Lower Parking Area

DATE	December 6, 2016
SCALE	AS SHOWN
DETAILED BY	SCS
DESIGNED BY	SCS
ENGINEERED BY	SCS, SJ

[illegible]

SHEET: 8 OF 10

LPA





Boulder County
Parks & Open Space
5201 Saint Vrain Road
Longmont, CO 80503
Phone: (303) 576-6200
Fax: (303) 576-6201
www.BoulderCounty.org



Cardinal Mill Public Access Sign Plan

167 Bergen Road, Nederland, Colorado 80466

DATE	December 8, 2013
DRAWN BY	NTS
CHECKED BY	SCS
DESIGNED BY	SCS MR
APPROVED BY	SCS MR AH

DATE	December 8, 2013
REVISIONS	Public Access Plan 7/13/13

SGP
SHEET 9 OF 10

WARNING
YOU ARE ENTERING AN HISTORIC
MINE SITE. WASTE ROCK & SOILS
MAY BE CONTAMINATED
WITH HEAVY METALS

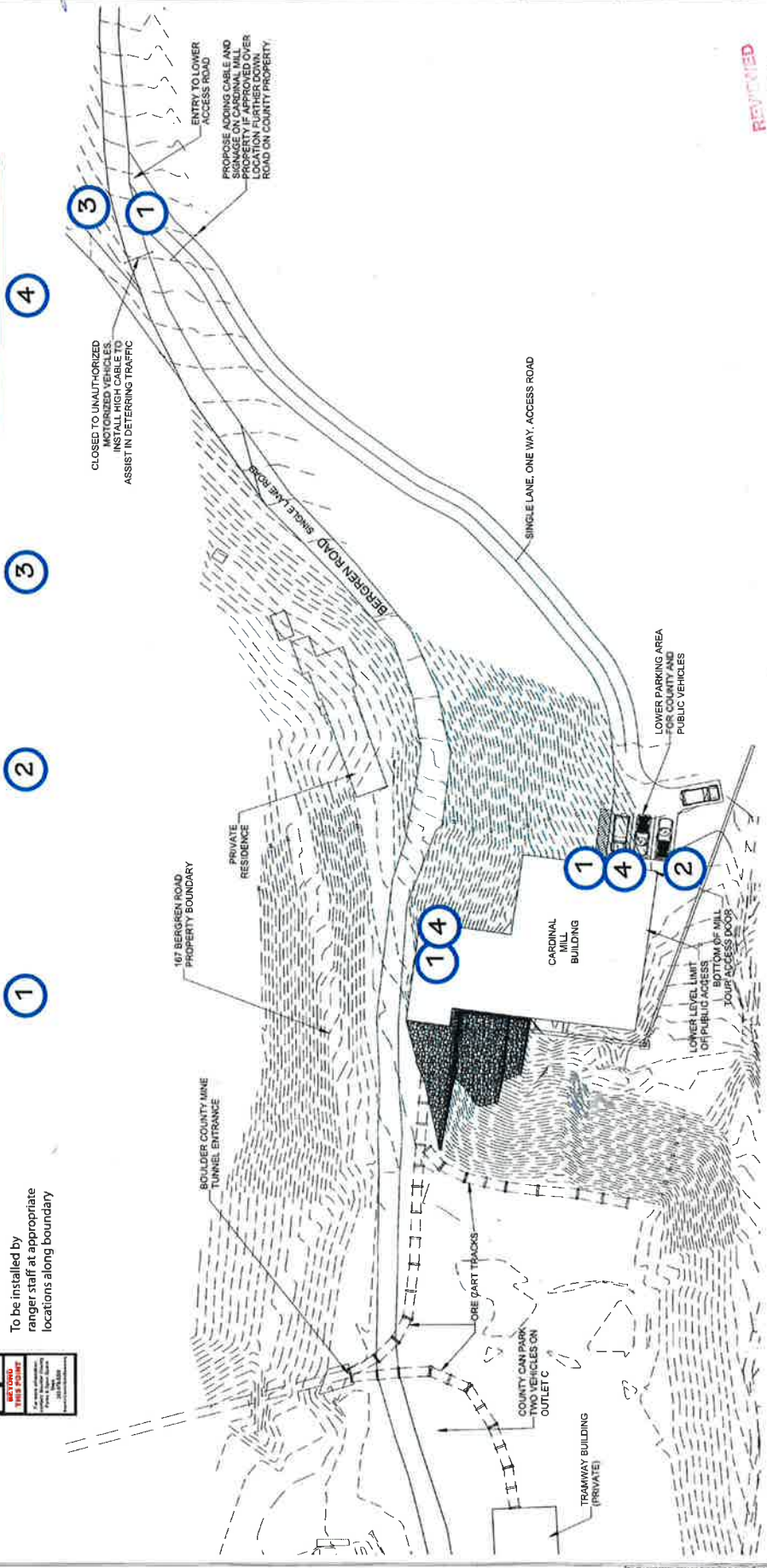
AUTHORIZED
VEHICLES
ONLY
BEYOND
THIS POINT

P
HEAD IN
PARKING
ONLY

THE CARDINAL MILL IS
CLOSED TO THE PUBLIC
FOR INFORMATION
ABOUT GUIDED TOURS
CALL: 303.776.8848



To be installed by
ranger staff at appropriate
locations along boundary



REVIEWED
DATE 11/11/13
BY
Boulder County
Engineering



Boulder County
Parks & Open Space
5201 Saint Victor Road
Longmont, CO 80501
Phone: (303) 678-4200
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Cardinal Mill
Public Access
Electrical Plan
167 Bergen Road, Nederland, Colorado 80466

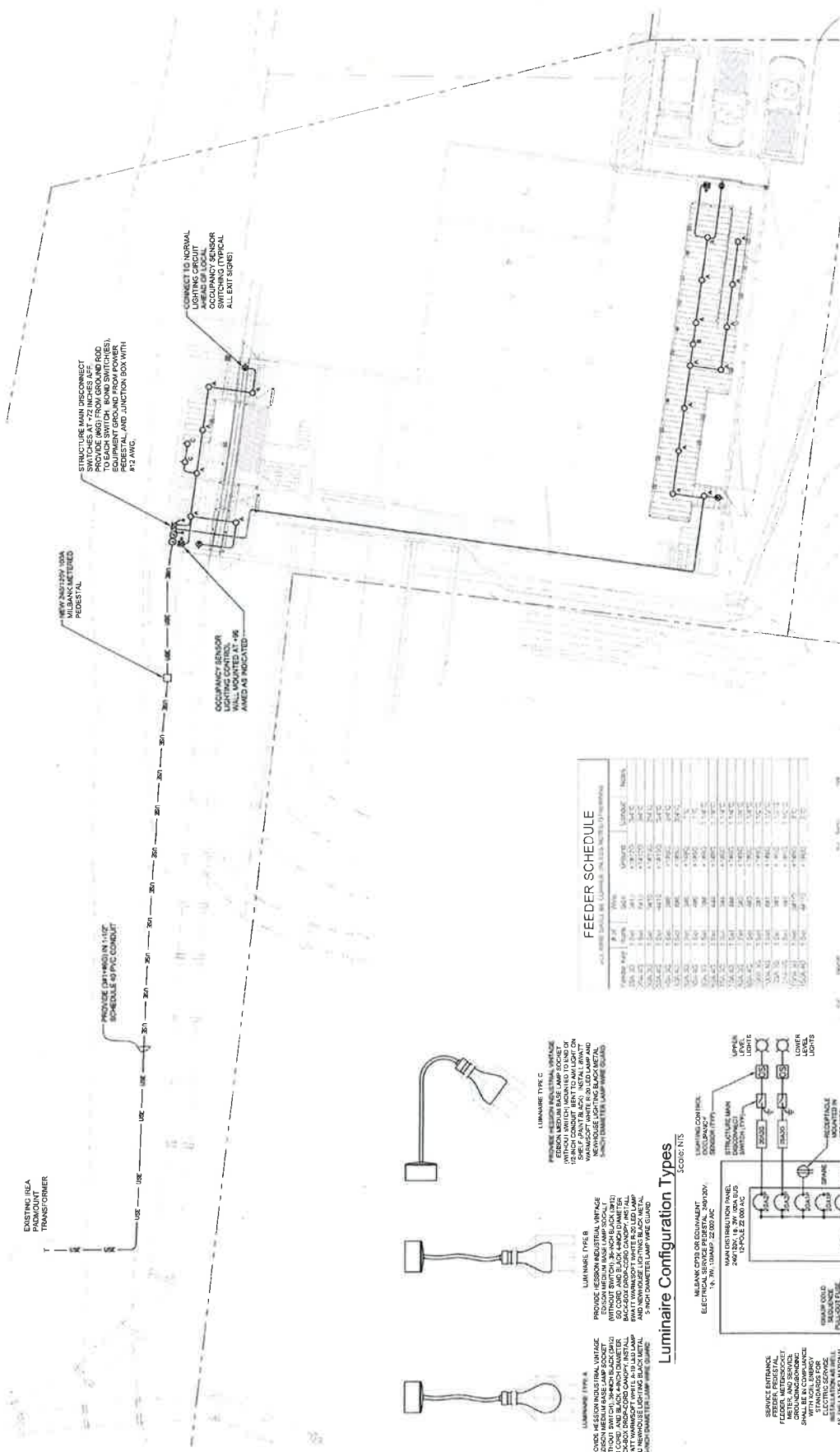
DATE: February 24, 2017
SCALE: 1"=10'
DRAWN BY: AEI
CHECKED BY: DUA
DESIGNED BY: DUA

REVISIONS
NO. DESCRIPTION
DATE

SHEET: 10 OF 10
ELP



REVIEWED
02/27/2017
BOULDER COUNTY
BUILDING DIVISION
503 4141



1
EP

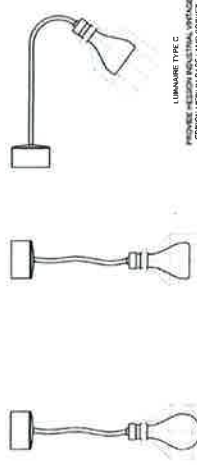
GRAPHIC SCALE
1" = 10' (NOT TO SCALE)

FEEDER SCHEDULE

Feeder No.	From	To	Phase	Size	Length	Notes
1	Service	Panel 1	3-Phase	4/0	100'	100' to 100'
2	Panel 1	Panel 2	3-Phase	4/0	100'	100' to 100'
3	Panel 2	Panel 3	3-Phase	4/0	100'	100' to 100'
4	Panel 3	Panel 4	3-Phase	4/0	100'	100' to 100'
5	Panel 4	Panel 5	3-Phase	4/0	100'	100' to 100'
6	Panel 5	Panel 6	3-Phase	4/0	100'	100' to 100'
7	Panel 6	Panel 7	3-Phase	4/0	100'	100' to 100'
8	Panel 7	Panel 8	3-Phase	4/0	100'	100' to 100'
9	Panel 8	Panel 9	3-Phase	4/0	100'	100' to 100'
10	Panel 9	Panel 10	3-Phase	4/0	100'	100' to 100'

Panel	1	2	3	4	5	6	7	8	9	10
Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase
Size	4/0	4/0	4/0	4/0	4/0	4/0	4/0	4/0	4/0	4/0
Length	100'	100'	100'	100'	100'	100'	100'	100'	100'	100'
Notes	100' to 100'	100' to 100'	100' to 100'	100' to 100'	100' to 100'	100' to 100'	100' to 100'	100' to 100'	100' to 100'	100' to 100'

EXISTING 100A
TRANSFORMER



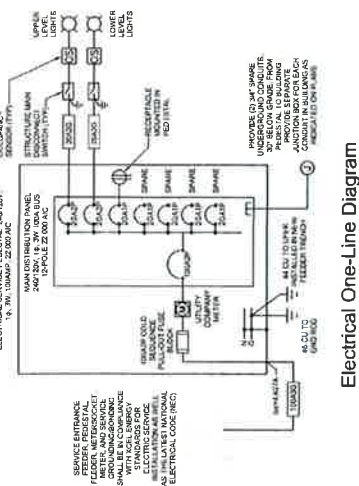
LUMINAIRE TYPE C
PROVIDE 100W INDUSTRIAL VINTAGE (WITHOUT SWITCH) 24-INCH BLACK (LITE) BACK-GLASS AND COORDINATE WITH ALL NEW LUMINAIRE LIGHTING BLACK METAL AND NEW LUMINAIRE LIGHTING BLACK METAL 5-INCH DIAMETER LAMP WIRE GUARD

LUMINAIRE TYPE B
PROVIDE 100W INDUSTRIAL VINTAGE (WITHOUT SWITCH) 24-INCH BLACK (LITE) BACK-GLASS AND COORDINATE WITH ALL NEW LUMINAIRE LIGHTING BLACK METAL AND NEW LUMINAIRE LIGHTING BLACK METAL 5-INCH DIAMETER LAMP WIRE GUARD

LUMINAIRE TYPE A
PROVIDE 100W INDUSTRIAL VINTAGE (WITHOUT SWITCH) 24-INCH BLACK (LITE) BACK-GLASS AND COORDINATE WITH ALL NEW LUMINAIRE LIGHTING BLACK METAL AND NEW LUMINAIRE LIGHTING BLACK METAL 5-INCH DIAMETER LAMP WIRE GUARD

Luminaire Configuration Types

SECTION NTS



Electrical One-Line Diagram

SCALE: NTS

ATTACHMENT E

Cardinal Mill -- Upper Deck



Cardinal Mill – Lower Deck

