



County of Lassen
Department of Planning and Building Services

• Planning • Building • Environmental Health • Code Enforcement • Surveyor • Surface Mining

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December 20, 2021

TO: Technical Advisory Committee
Agenda Date: January 6, 2021

Zoning & Building
Inspection Requests
Phone: 530 257-263

FROM: Maurice L. Anderson, Director

Environmental Health
Messages: 530 251-8528
email: EHE@co.lassen.ca.us

RE: Amendment to Reclamation Plan #1999-102
CA Mine ID # 91-18-0045, Bridge Creek Cinder Pit

Project Description

INTERIM MANAGEMENT PLAN #1999-102, Sierra Pacific Industries. Proposal for an Interim Management Plan (IMP) to allow for a temporary plan of mining operations to be in effect during idle production periods, when operations are reduced by more than 90 percent of maximum production over the last five years. The proposed IMP is considered a minor amendment to approved Reclamation Plan #1999-102 and must address the requirements of Lassen County Code, Section 9.60.120 and Public Resources Code, Section 2770(h). An approved IMP may remain in effect for a period not to exceed five years, with two additional five-year extensions available at the request of the applicant. IMPs are not subject to the California Environmental Quality Act (CEQA), as they are not considered a "project" as defined by Section 15378 of the CEQA Guidelines and SMARA, Section 2770(h)(1). The surface mining operation is situated on approximately 12 acres of a 597.7-acre parcel, owned by Sierra Pacific Land and Timber Company. The subject parcel is zoned T-P-Z (Timber Production Zone) and is designated Extensive Agriculture by the Lassen County General Plan 2000. The parcel is located approximately one mile north of Hwy 44 in Lassen County, 20 miles west-northwest of Susanville. A.P.N. 087-130-005-000. Staff Contact: Cortney Flather, Natural Resources Technician.

The Lassen County Department of Planning and Building Services finds as follows:

1. An Interim Management Plan (IMP) is required by the Surface Mining and Reclamation Act (SMARA), outlined by PRC, Sections 2710-2796, when a mining operation is "Idle."
 - a) "Idle" means that an operator of a surface mining operation has curtailed production at the surface mining operation, with the intent to resume the surface mining operation at a future date, for a period of one year or more by more than 90 percent of its maximum annual mineral production within any of the last five years during which an interim management plan has not been approved (PRC, Sec. 2727.1).
 - (b) Within 90 days of a surface mining operation becoming idle, as defined in Section 2727.1, the operator shall submit to the lead agency (planning department) for review and approval, an interim management plan (PRC, Sec. 2770(h)).

- (c) The interim management plan shall be processed as an amendment to the reclamation plan and shall not be considered a project for the purposes of environmental review (PRC, Sec. 2770(h)).
 - (d) The interim management plan shall fully comply with the requirements of SMARA, PRC, Section 2770(h) and shall provide measures the operator will implement to maintain the site in compliance with SMARA, including, but not limited to, all conditions of the use permit and/or reclamation plan.
 - (e) Financial assurances required by Section 2773.1 shall remain in effect during the period that the surface mining operation is idle. If the surface mining operation is still idle after the expiration of its interim management plan, it shall commence reclamation in accordance with its approved reclamation plan (PRC, Sec. 2770(h)).
 - (f) When approved, an interim management plan may remain in effect for a period not to exceed five years, at which time the planning commission may renew the plan for another period not to exceed five years or require the surface mining operator to commence reclamation in accordance with its approved reclamation plan (PRC, Sec. 2770(h)).
2. Review of an IMP by the county's technical advisory committee (TAC) is considered appropriate, as TAC is charged with the review of reclamation plans pursuant to Lassen County Code Chapter 9.60.060(c) and an IMP shall be processed as an amendment to the approved reclamation plan pursuant to Chapter 9.60.120. Additionally, Chapter 9.60.040 requires that minor amendments be processed pursuant to Chapter 18.112, which calls for review of an amendment by TAC.
 3. The Lassen County Planning Commission approved the original Reclamation Plan #1999-102 on April 5th, 2000.
 4. The Department of Planning and Building Services reviewed the proposed IMP and has found that it meets PRC, Section 2770(h) and Lassen County Code, Section 9.60.120.
 5. The proposed IMP was forwarded to the State of California Department of Conservation, Division of Mine Reclamation (DMR) on November 2, 2021 for review, as required by PRC, Section 2774. Comments were received on December 1, 2021. Revisions have been made to address those comments.
 6. Pursuant to SMARA, PRC, Section 2770(h)(1), IMPs are not subject to the California Environmental Quality Act (CEQA) as they are not considered a "project" as defined by Section 15378 of the CEQA Guidelines.
 8. The project, with the addition of the proposed conditions, adequately addresses site maintenance and management of environmental conditions, as required by Reclamation Plan #1999-102 and the Surface Mining and Reclamation Act.

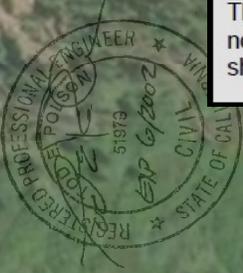
Conditions recommended by the Lassen County Department of Planning and Building Services are as follows:

1. The site shall be monitored by the operator annually, at minimum, for signs of erosion, presence of noxious weeds, security and safety of the site, and any/all other condition issues identified by the operator or lead agency.

Lassen County makes no guarantee of the accuracy or completeness of this information or data and assumes no liability for its use or misuse. This product is intended to be used for planning purposes only and does not have the force and effect of law, rule, or regulation. All GIS data should be verified before it is relied upon for property or project planning.



LADD ASSOCIATES, INC.
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 PHONE NO: (530) 367-2320
 FAX NO: (530) 367-2524



TOPOGRAPHIC/SITE MAP
BRIDGE CREEK CINDER PIT
RECLAMATION PLAN

A PART OF THE SE 1/4 OF
 SEC 34, T31N, R9E, MDB&M
 LASSEN COUNTY APN: 087-130-034

T.E.P. 12/99
 SHEET 4 OF 8



PROPOSED LIMIT OF CINDER PIT EXPANSION
 DISTURBANCE AREA INCREASE = ± 5 ACRES.

0 50 100 200 Feet

CALIFORNIA SURFACE MINING AND RECLAMATION



INTERIM MANAGEMENT PLAN FORM
THE STATE MINING AND GEOLOGY BOARD



RECEIVED *REVISED*

State of California
DEPARTMENT OF CONSERVATION
STATE MINING AND GEOLOGY BOARD
INTERIM MANAGEMENT PLAN FORM

CA MINE ID# 91-18-0045

NOV 01 2021

MINE NAME Bridge Creek Cinder Pit

LASSEN COUNTY DEPARTMENT OF

1. Company Operating Sierra Pacific Industries	PLANNING AND RECLAMATION SERVICES Site Contact Person Sierra Pacific Industries	Telephone 530-251-0241 Ext. 1
Street Address/P.O. Box No.	City Westwood	State/ZIP Code/County CA/96137/Lassen

2. Designated Agent's Name (Individual must reside in CA) Steven W. DeBonis	Mailing Address P.O. Box 101	
City Westwood	ZIP Code 96137	Telephone 530-251-0241

3. Owner of Mining Operation same as above	Telephone	
Mailing Address		
City	State/ZIP Code	Country (If other than U.S.A.)

4. Landowner Sierra Pacific Industries	Assessor's Parcel # 087-130-005-000
Mailing Address	Telephone 530-251-0241 Ext. 1
City/State/ZIP Code	Country (If other than U.S.A.)

5. Number or description of reclamation plan amended by IMP 1999-102	
Date Approved 04/05/2000	Copy Attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

6.a. Date Mine Became Idle <i>9/14/2020</i>	6.b. Date Mining Expected to Resume <i>05/02/2027</i>
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7.a. Previous Maximum Annual Production 161 short tons	7.b. Production While Idle <i>0</i>
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CALIFORNIA SURFACE MINING AND RECLAMATION

INTERIM MANAGEMENT PLAN FORM
THE STATE MINING AND GEOLOGY BOARD

8. Yes No Financial Assurances approved by Lead Agency. Complete section below for approved Financial Assurances:

ATTACH COPY AND PROOF OF APPROVAL				
a. Amount	Type	Date Posted	Date of Annual Review by Lead Agency	Expiration Date or Renewal Date (If applicable)
26,127.56	Surety Bond	2/5/2021	2/16/2021	

b. Yes No Proposed changes to Financial Assurance. Yes No Financial Assurance Cost Estimate attached.

A plan for maintaining the site in a safe and stable condition that includes the following elements must be attached to this form. Check the following boxes to verify that the appropriate information is attached.

9. Management Plan (Attach narrative that addresses all of the following.)

- a. Description of Surface Mining Activities
- b. Erosion Control Plan
- c. Revegetation Plan
- d. Public Safety
- e. Monitoring and Maintenance Plan
- f. Site Photos
- g. Map

If vegetation will not be used to control erosion while the site is idle, provide an explanation and describe an alternative method for surface erosion control in the previous section.

Check the appropriate boxes and attach a map that clearly depicts the relevant information at a legible scale.

- Current Topography
- Permit Reclamation Plan Boundary
- Areas Disturbed by Surface Mining Operations
- Stockpiles of Ore, Overburden, Waste, etc.
- Sedimentation Pond
- Office, Shop, Scalehouse, or Other Structures
- Utilities
- Site Drainage
- Erosion Control Structures
- Cross Sections
- Additional Information

See Interim Management Plan Addendum

INTERIM MANAGEMENT PLAN FORM
THE STATE MINING AND GEOLOGY BOARD

10. Attachments

- Approved reclamation plan (Attach only if there are proposed changes)
- Financial Assurance Cost Estimate
- Approved Financial Assurance and Proof of Approval
- Storm Water Pollution and Prevention Plan (Attach only if the SWPPP will be used in lieu of separate erosion control plan)
- Permit
- CEQA Mitigation and Monitoring Plan (Attach if mitigation measures were imposed in approving the reclamation plan)

Prepared by <i>STEVEN W. DEBONIS</i> 	Date <i>10/29/2021</i>
Submitted by <i>Same as above</i>	Date
Approved by	Date

Additional Information: Sierra Pacific Industries (SPI) acquired the parcel containing the Bridge Creek Cinder Pit from Fruit Growers Supply Company (FGS) as part of a larger transaction that involved lands in Shasta and Lassen Counties. SPI intends to find a qualified Operator for the Bridge Creek Cinder Pit who will be capable of returning the mine to "Active" status. No significant changes have occurred within the project boundary since SPI has assumed ownership.

INTERIM MANAGEMENT PLAN ADDENDUM

BRIDGE CREEK CINDER PIT

CA Mine ID #91-18-0045



a. Description of Surface Mining Activities

There are currently no mining activities occurring on the site. There are no facilities or equipment on the site. Previous mining activities appear to have involved the removal of cinders from a Volcanic Cinder Cone and processing the cinders into products for various uses. These products could be used for road surfacing, application to roads as a traction aid, decorative landscape material and erosion control treatments. Mining activities are conducted in phases as per the Reclamation Plan. Reclamation treatments are applied after each phase of the mining operation is completed. To date, it appears that excavation work has initiated on Phase 1 of the Plan. Work does not appear to be completed on this phase. Phase 1 is approximately 2.5 acres.

b. Erosion Control Plan

The Bridge Creek Cinder Pit is located within a mixed conifer forest, having an upland shrub understory on gentle topography, bordered on the west by a seasonal, surfaced, private logging road. There is a large flat (log landing) adjacent to the western edge of the road that creates a bench capable of capturing any material that could possibly be transported from the pit. In the event that material was to ever be transported across the bench, a vegetated slope lies below the bench and the entirety of the road that would be capable of capturing eroded material. Cinders are an extremely porous material that is highly permeable and do not transport for any significant distance on flat topography. The site was monitored four days after a 5+ inch, 24-hour rainfall event and there was no detectable runoff from the project area. Due to the topography of the site, material involved in the mining operation and road infrastructure associated with the past and current landowners' business, it is highly unlikely that the cinders could be eroded and transported to a watercourse or other wet area. Material removed as overburden, containing fine soils does have the potential to move during higher intensity rainfall events but it appears that this material is located so that it would have to be transported across the highly permeable cinders before it would reach the road, then cross the bench, then enter the vegetated filter strip. Phase 1 is starting to display some natural vegetative regrowth having small conifers and shrubs which further decreases erosion potential. The stockpile of topsoil, located along the southern perimeter of the pit is vegetated with lodgepole pine and ponderosa pine saplings. There are no erosion issues associated with the stockpile. The majority of the precipitation in the area falls in the form of snow. Snow has less impact and erosion potential than rainfall. The site is stable at this time and has been tested with a high intensity rainfall event (50-100 year event), at this time no further erosion control mitigations are proposed.

c. Revegetation Plan

The Revegetation Plan is described in the Reclamation Plan and will be implemented according to the schedule outlined as phases are completed. Revegetation is not proposed at this time since the pit is projected to return to active status in the spring of 2022 and there is no ongoing or threat of erosion from the pit at this time. The Reclamation Plan describes the establishment of a test plot (approximately 40'x40') to determine if reforestation is feasible. Ocular observation of disturbed areas within and adjacent to the project area indicate that native conifer establishment is prolific, predominately with lodgepole pine, ponderosa pine and white fir species.

Revised 12/16/2021

The Operator will establish the test plot no less than five years prior to the end of operations. Five years is the standard to verify successful conifer establishment on a new site as per the California Forest Practice Rules, 14 CCR, Chapter 4, Article 5, 1071, Minimum Stocking Standards.

d. Public Safety

The Bridge Creek Cinder Pit is located in a remote, rural area of Lassen County, along a private logging road that is posted as private property with signage having the verbiage, "Right to Pass by Permission and Subject to Control of Owner: Sec. 1008 Civil Code." The landowner employs a Patrolman that routinely monitors the owner's interests in the area. All forms of public use at the Bridge Creek Cinder pit are prohibited.

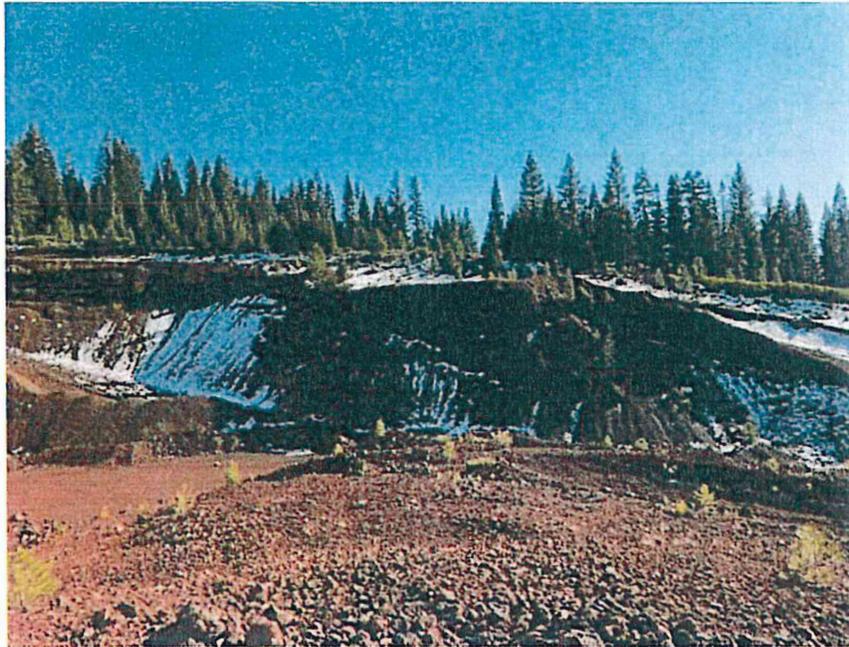
e. Monitoring and Maintenance

The landowner employs a Patrolman that routinely monitors the owner's interests in the area. Part of the Patrolman's duties include monitoring the Bridge Creek Cinder Pit for unauthorized access and observation of resource values. If a maintenance issue is identified, the landowner subcontracts with several road maintenance contractors who own heavy equipment capable of remediating any maintenance items. The Operator will monitor the site on an annual basis for the presence, species composition and distribution of noxious weeds. If noxious weeds become established and persist at an unacceptable level, a Licensed Pest Control Advisor will be consulted and a Vegetation Management Plan will be developed. The Lassen County Planning and Building Services Department also inspects the Project Area on an annual basis.

f. Site Photos (Attached, with descriptions, Taken 10/28/2021)

g. Map

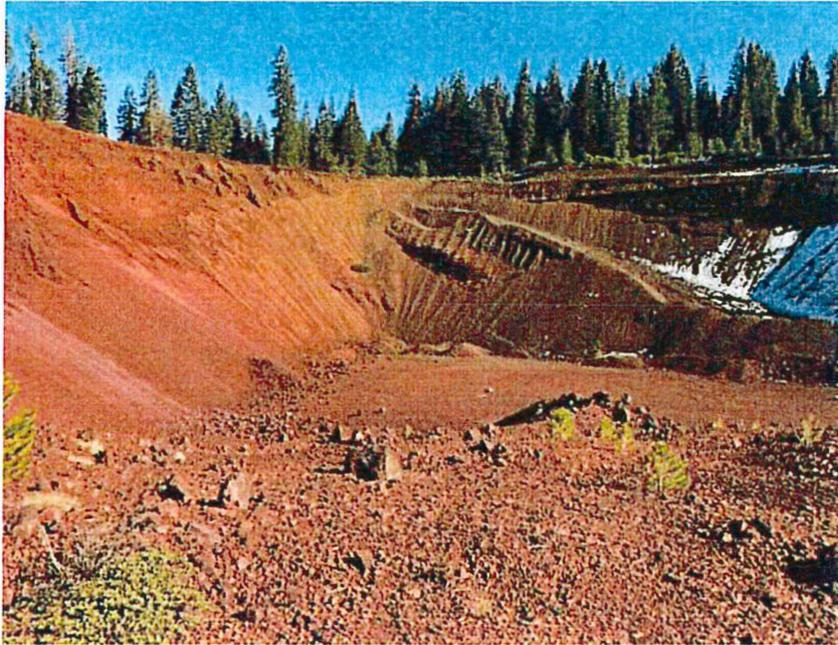
Vicinity Map (Attached)
Assessor's Parcel Map (Attached)
Reclamation Phase Map (Attached)
Topographic Map (Attached)



Bridge Creek Cinder Pit, Portion of Excavation Phase 2



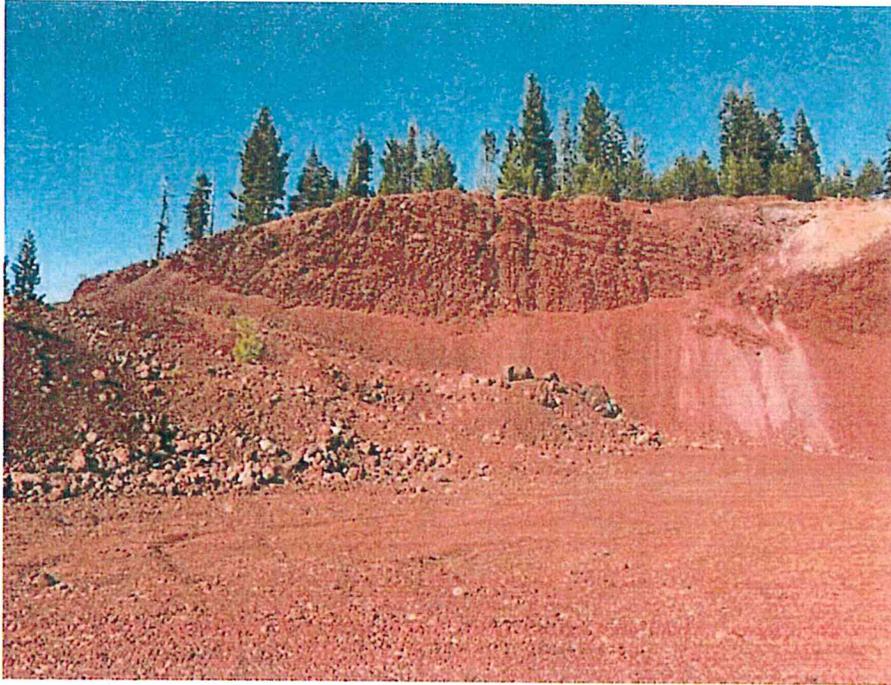
Bridge Creek Cinder Pit, Portion of Excavation Phase 3



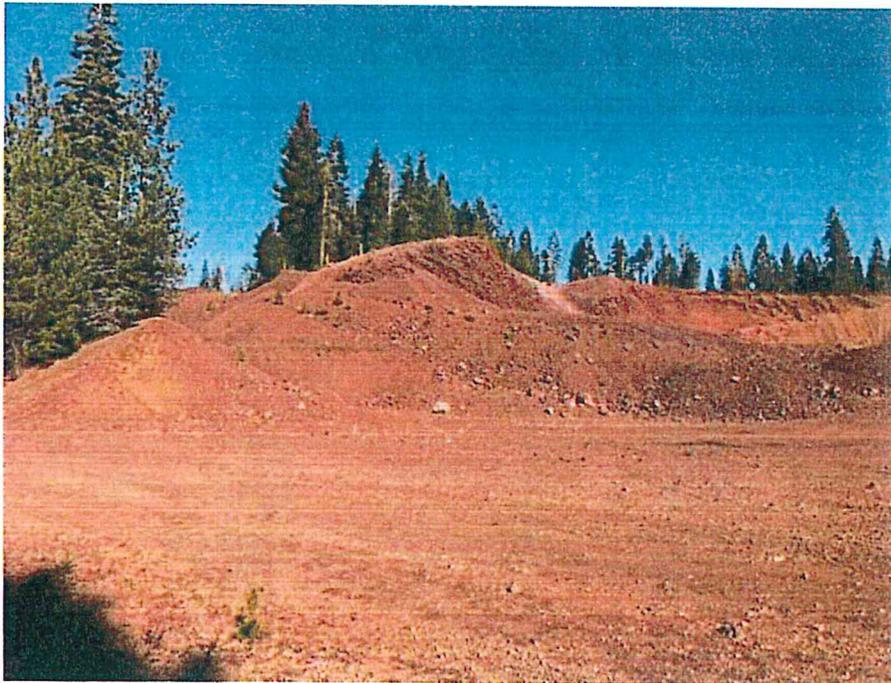
Bridge Creek Cinder Pit, Reclamation Phase 2-Left side of Photo, Excavation Phase 3-Right



Bridge Creek Cinder Pit, Excavation Phase 3 (Vegetated) Upper Left, Private Logging Road and Bench (Landing). No Evidence of Erosion.



Bridge Creek Cinder Pit, Existing Cinder Pit and Spoils, Reclamation Phase 2



Bridge Creek Cinder Pit, View Looking East of Existing Cinder Pit From Private Logging Road.

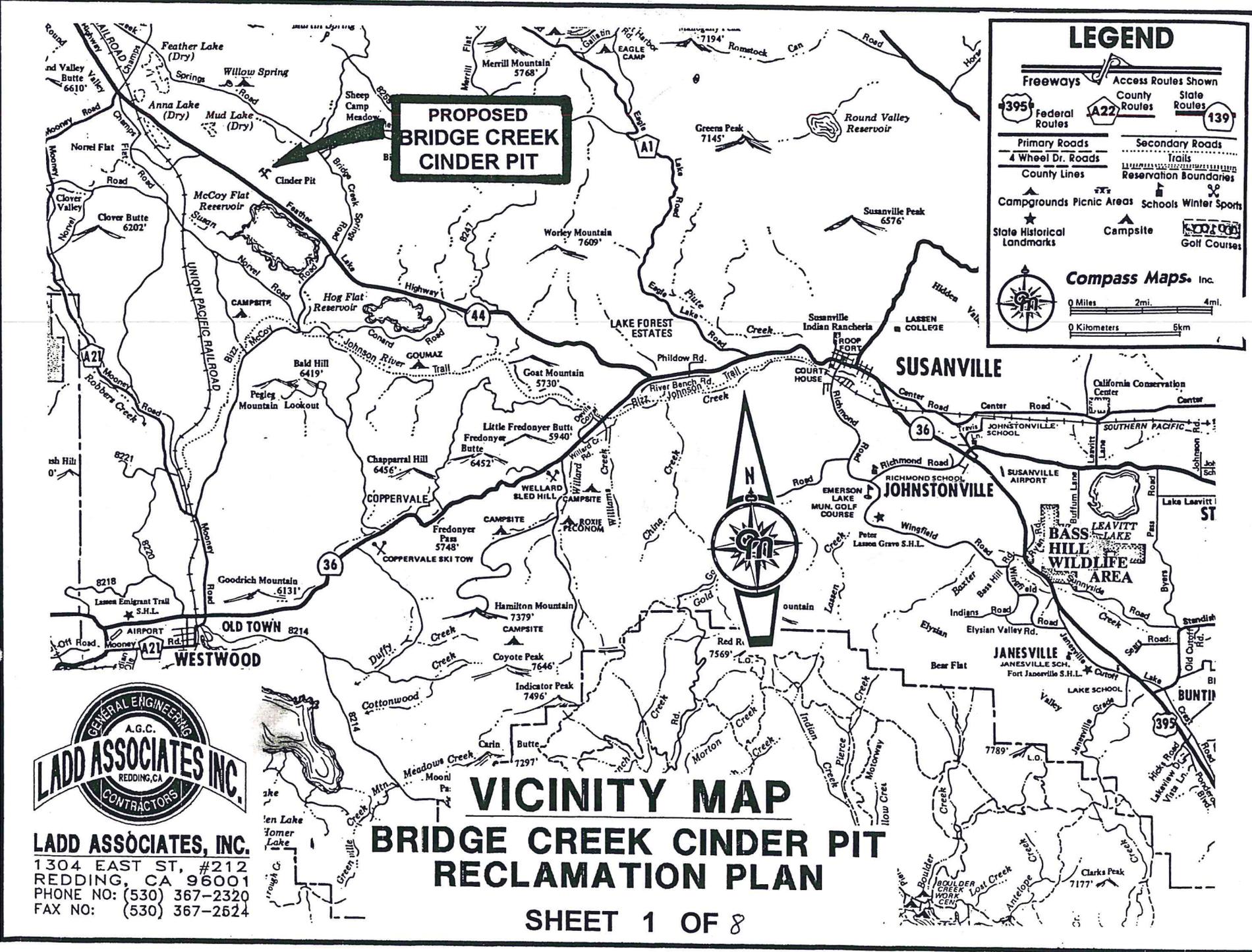
LEGEND

<p>Freeways</p> <p>395 Federal Routes</p> <p>A22 County Routes</p> <p>139 State Routes</p>	<p>Access Routes Shown</p> <p>County Routes</p> <p>State Routes</p>	<p>Primary Roads</p> <p>4 Wheel Dr. Roads</p> <p>County Lines</p> <p>Campgrounds Picnic Areas</p> <p>State Historical Landmarks</p>	<p>Secondary Roads</p> <p>Trails</p> <p>Reservoir Boundaries</p> <p>Schools Winter Sports</p> <p>Campsite</p> <p>Golf Courses</p>
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Compass Maps Inc.

0 Miles 2mi. 4mi.
0 Kilometers 5km

**PROPOSED
BRIDGE CREEK
CINDER PIT**



VICINITY MAP

BRIDGE CREEK CINDER PIT RECLAMATION PLAN

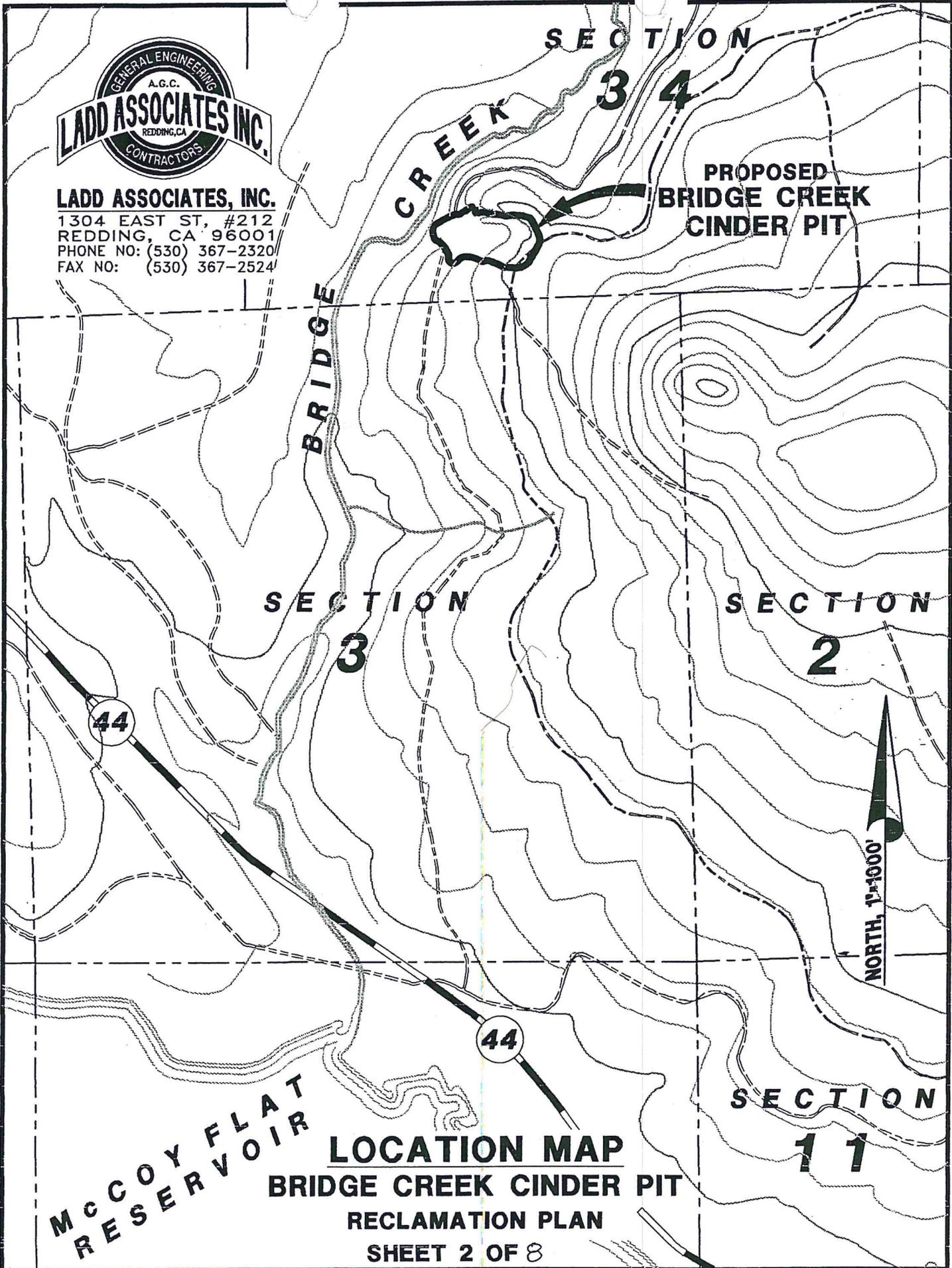
SHEET 1 OF 8



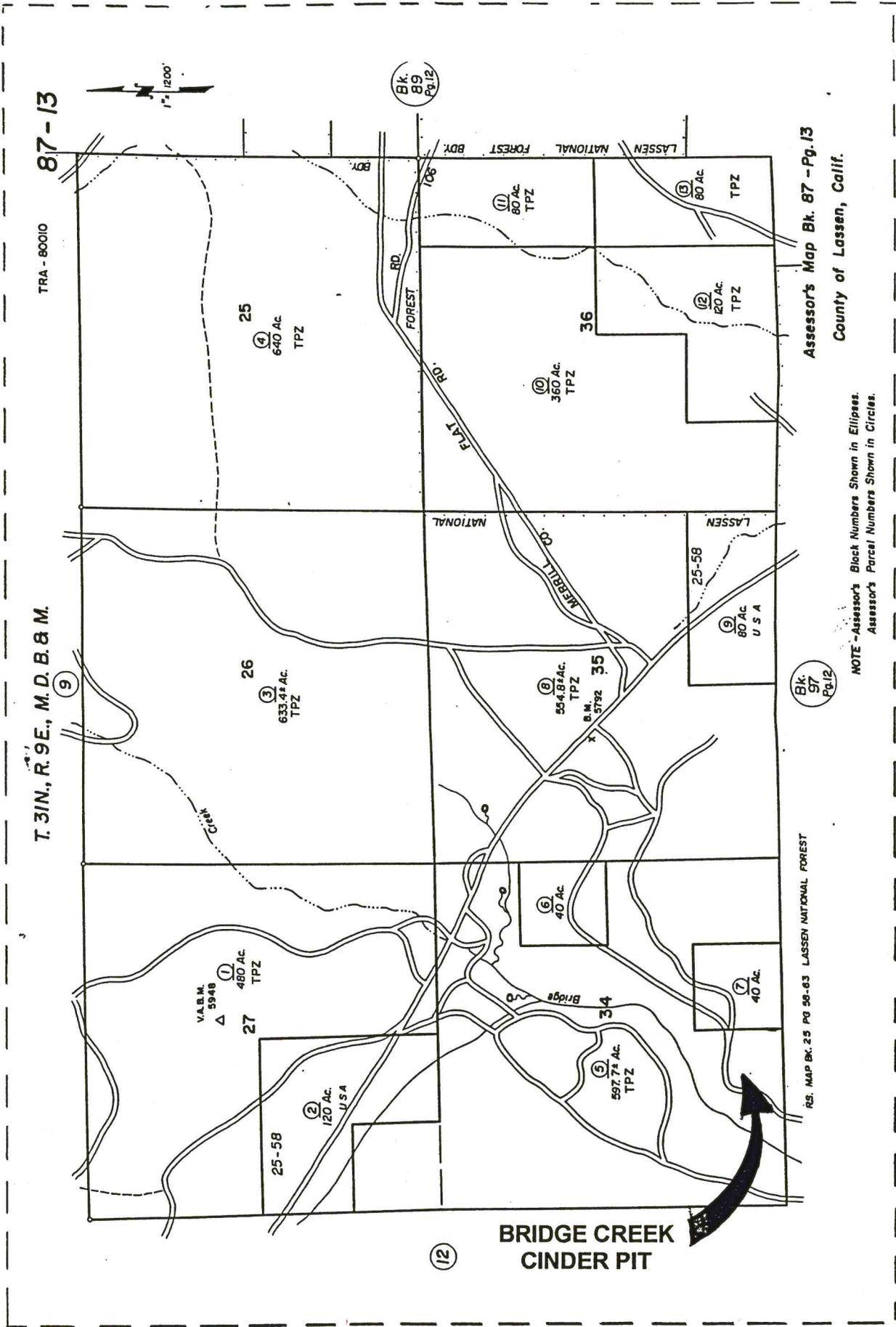
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LOCATION MAP
BRIDGE CREEK CINDER PIT
RECLAMATION PLAN
SHEET 2 OF 8



Assessor's Map Bk. 87 - Pg. 13
County of Lassen, Calif.

NOTE - Assessor's Block Numbers Shown in Ellipses.
Assessor's Parcel Numbers Shown in Circles.

NORTH, 1"=100'



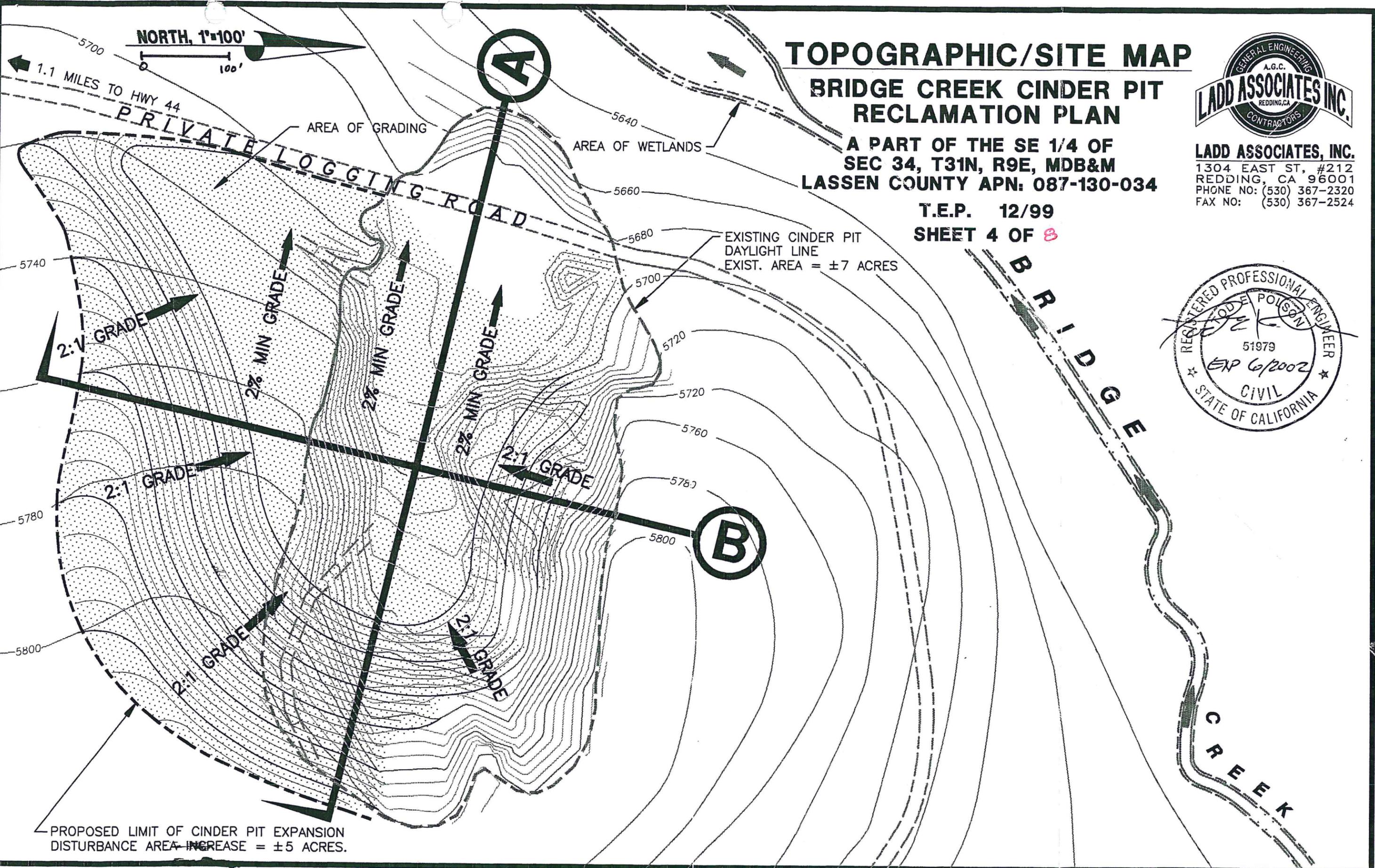
TOPOGRAPHIC/SITE MAP BRIDGE CREEK CINDER PIT RECLAMATION PLAN



A PART OF THE SE 1/4 OF
SEC 34, T31N, R9E, MDB&M
LASSEN COUNTY APN: 087-130-034

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T.E.P. 12/99
SHEET 4 OF 8



PROPOSED LIMIT OF CINDER PIT EXPANSION
DISTURBANCE AREA INCR = ±5 ACRES.



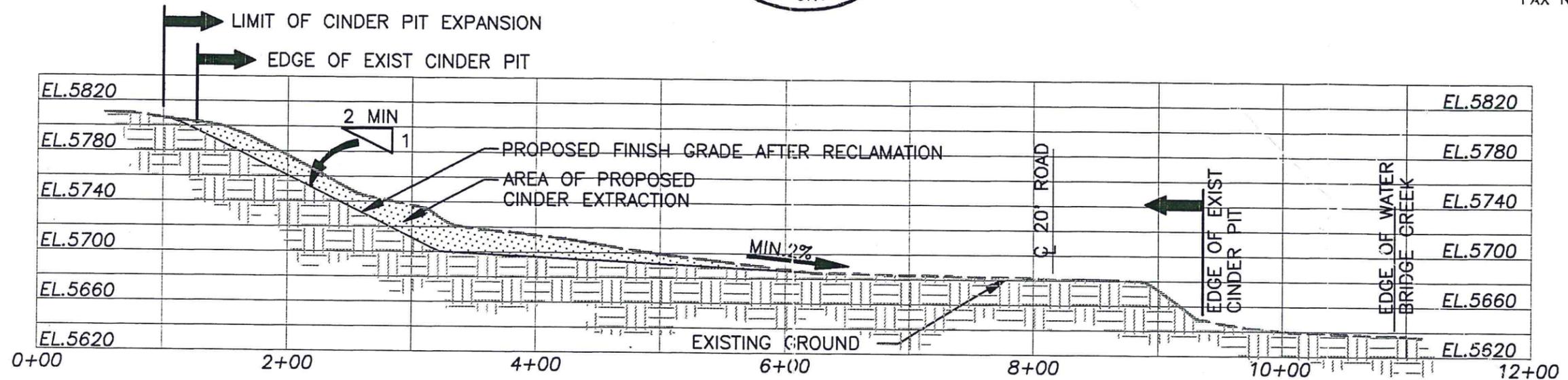
CROSS SECTIONS

BRIDGE CREEK CINDER PIT RECLAMATION PLAN

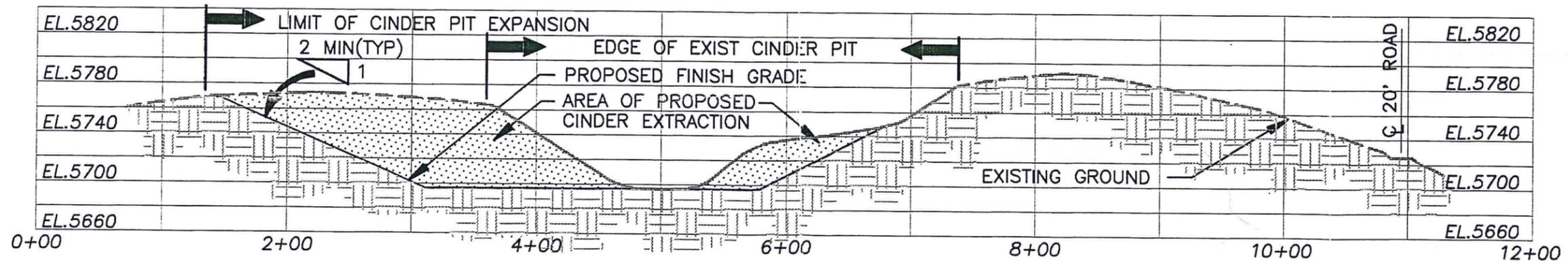
T.E.P. 12/99
SHEET 5 OF 8



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A CROSS SECTION
SCALE: 1" = 100'
0 100'



B CROSS SECTION
SCALE: 1" = 100'
0 100'

NORTH, 1"=100'



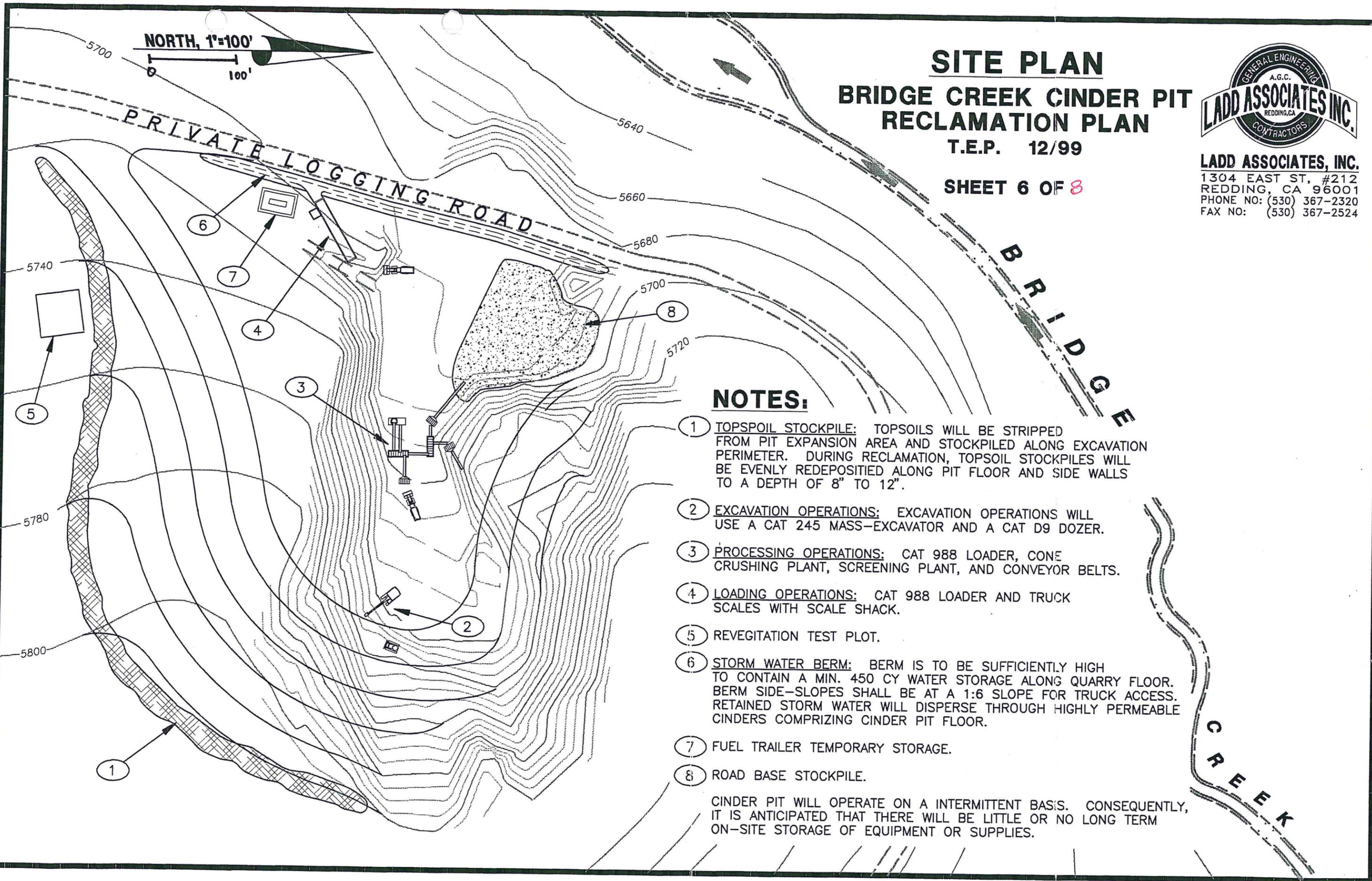
SITE PLAN BRIDGE CREEK CINDER PIT RECLAMATION PLAN

T.E.P. 12/99

SHEET 6 OF 8



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NOTES:

- ① **TOPSOIL STOCKPILE:** TOPSOILS WILL BE STRIPPED FROM PIT EXPANSION AREA AND STOCKPILED ALONG EXCAVATION PERIMETER. DURING RECLAMATION, TOPSOIL STOCKPILES WILL BE EVENLY REDEPOSITED ALONG PIT FLOOR AND SIDE WALLS TO A DEPTH OF 8" TO 12".
 - ② **EXCAVATION OPERATIONS:** EXCAVATION OPERATIONS WILL USE A CAT 245 MASS-EXCAVATOR AND A CAT D9 DOZER.
 - ③ **PROCESSING OPERATIONS:** CAT 988 LOADER, CONE CRUSHING PLANT, SCREENING PLANT, AND CONVEYOR BELTS.
 - ④ **LOADING OPERATIONS:** CAT 988 LOADER AND TRUCK SCALES WITH SCALE SHACK.
 - ⑤ **REVEGETATION TEST PLOT.**
 - ⑥ **STORM WATER BERM:** BERM IS TO BE SUFFICIENTLY HIGH TO CONTAIN A MIN. 450 CY WATER STORAGE ALONG QUARRY FLOOR. BERM SIDE-SLOPES SHALL BE AT A 1:6 SLOPE FOR TRUCK ACCESS. RETAINED STORM WATER WILL DISPERSE THROUGH HIGHLY PERMEABLE CINDERS COMPRIZING CINDER PIT FLOOR.
 - ⑦ **FUEL TRAILER TEMPORARY STORAGE.**
 - ⑧ **ROAD BASE STOCKPILE.**
- CINDER PIT WILL OPERATE ON A INTERMITTENT BASIS. CONSEQUENTLY, IT IS ANTICIPATED THAT THERE WILL BE LITTLE OR NO LONG TERM ON-SITE STORAGE OF EQUIPMENT OR SUPPLIES.

NORTH, 1"=100'



REVEGITATION MAP BRIDGE CREEK CINDER PIT RECLAMATION PLAN

T.E.P. 12/99
SHEET 7 OF 8



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PRIVATE LOGGING ROAD

BRIDGE CREEK

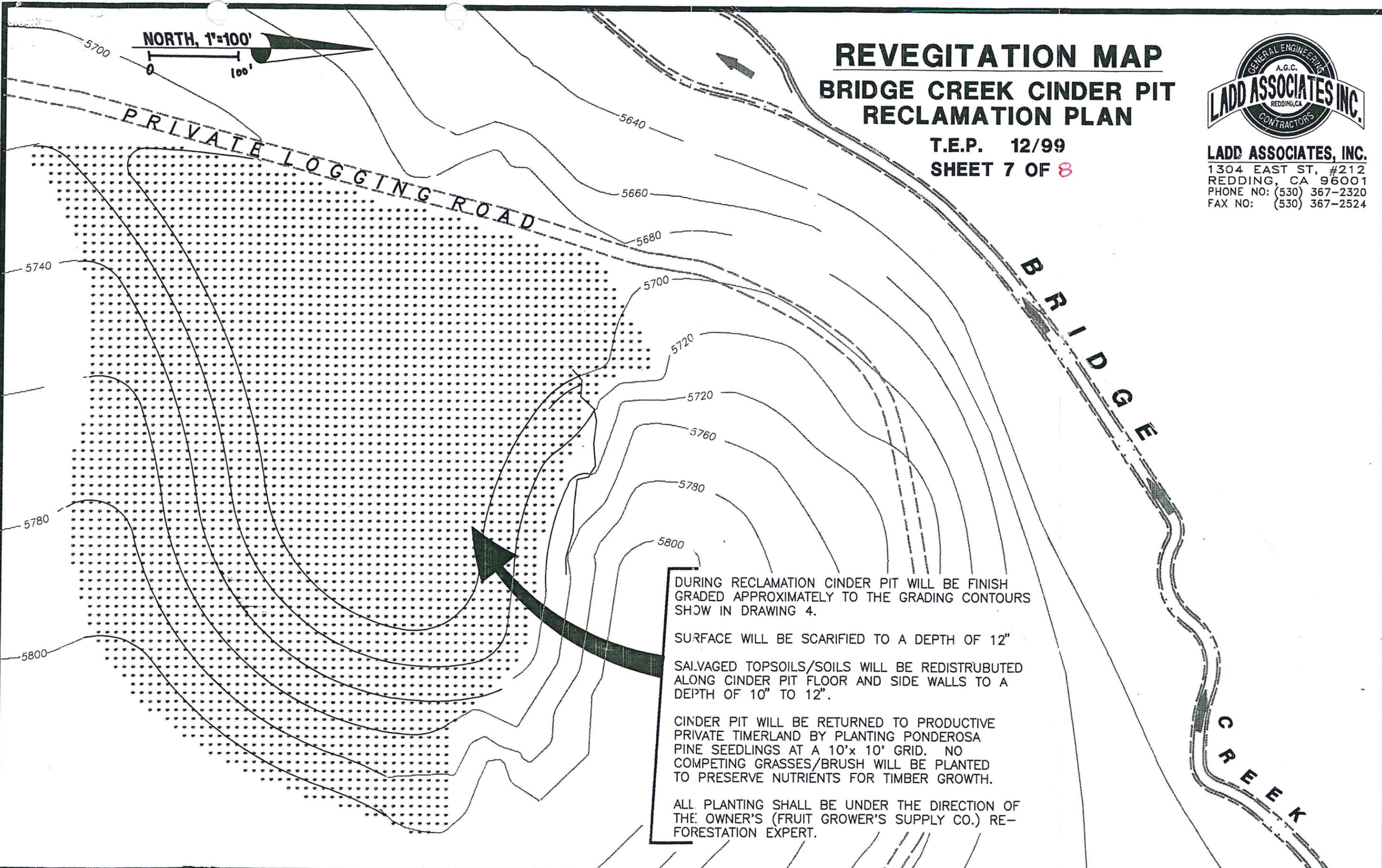
DURING RECLAMATION CINDER PIT WILL BE FINISH GRADED APPROXIMATELY TO THE GRADING CONTOURS SHOW IN DRAWING 4.

SURFACE WILL BE SCARIFIED TO A DEPTH OF 12"

SAI.VAGED TOPSOILS/SOILS WILL BE REDISTRUBUTED ALONG CINDER PIT FLOOR AND SIDE WALLS TO A DEPTH OF 10" TO 12".

CINDER PIT WILL BE RETURNED TO PRODUCTIVE PRIVATE TИMERLAND BY PLANTING PONDEROSA PINE SEEDLINGS AT A 10'x 10' GRID. NO COMPETING GRASSES/BRUSH WILL BE PLANTED TO PRESERVE NUTRIENTS FOR TИMER GROWTH.

ALL PLANTING SHALL BE UNDER THE DIRECTION OF THE OWNER'S (FRUIT GROWER'S SUPPLY CO.) RE-FORESTATION EXPERT.



RECLAMATION PHASE PLAN

BRIDGE CREEK CINDER PIT RECLAMATION PLAN

T.E.P. 2/29/00 (REV.3/22)

SHEET 8 OF 8

NOTES:

THE INTENTION OF THE CINDER PIT EXPANSION PHASING TO COMPLY WITH THE COUNTY TIMBER PRODUCTION ZONE REQUIREMENTS THAT NO MORE THAN 3 ACRES SHALL BE CONVERTED FOR NON-TIMBERLAND USES AT A TIME

EXISTING CINDER PIT:

THE CINDER PIT EXISTED MORE OR LESS IN ITS CURRENT SIZE AND CONFIGURATION PRIOR TO 1976 (THE YEAR OF THE TIMBER PRODUCTION ZONE CREATION AND ESTABLISHMENT OF STATE S.M.A.R.A. ACT)

RECLAMATION PHASE 1:

WILL BE CONDUCTED DURING EXCAVATION PHASE 2 AND WILL BE 2.5 ACRES IN SIZE MINIMUM.

RECLAMATION PHASE 2:

WILL BE CONDUCTED DURING FINAL RECLAMATION AND WILL BE 9.5 ACRES IN SIZE.

EXCAVATION PHASE 1:

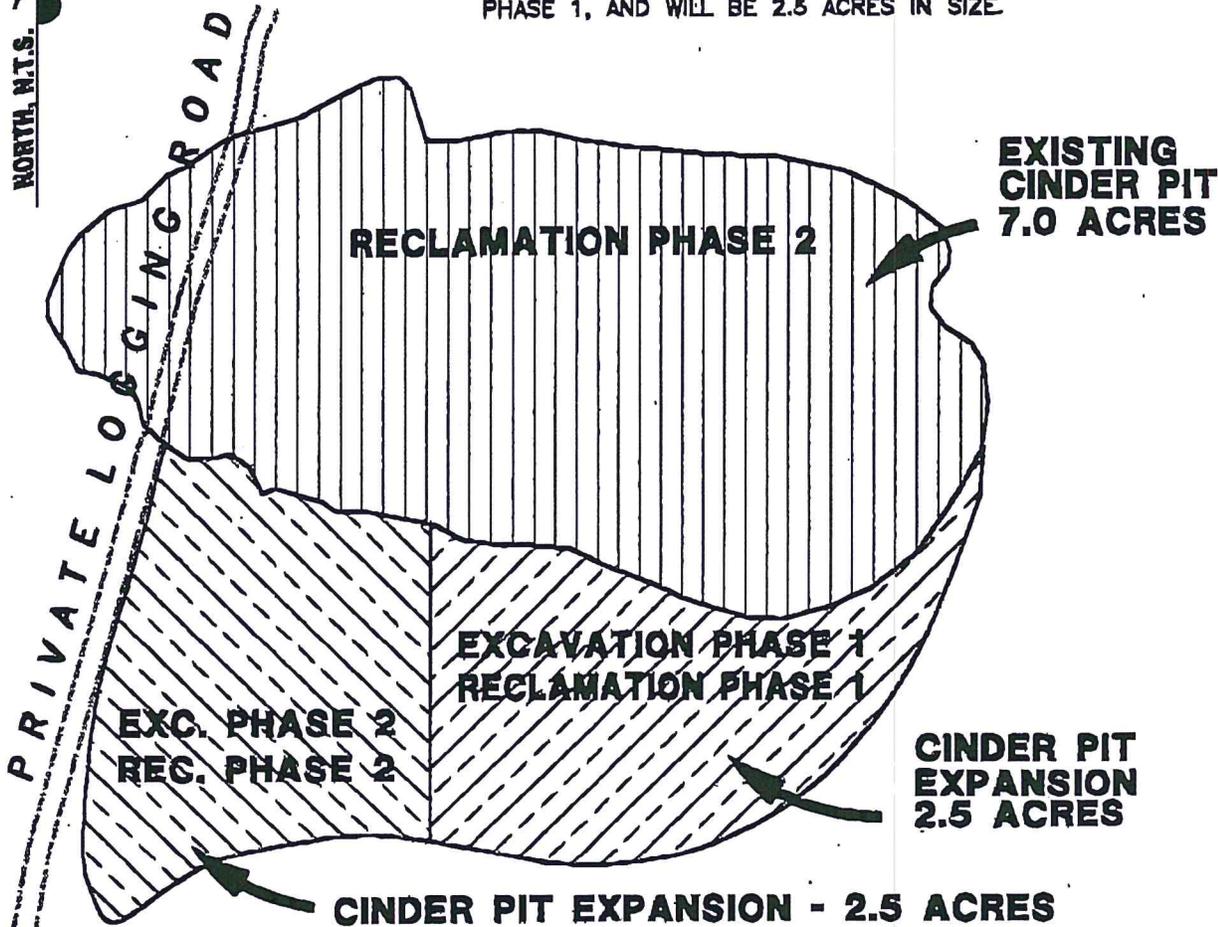
WILL BE THE FIRST EXCAVATION SITE AND WILL BE 2.5 ACRES IN SIZE.

EXCAVATION PHASE 2:

WILL BE THE SECOND EXCAVATION SITE, AND WILL NOT BE STARTED UNTIL THE COMPLETION OF RECLAMATION GROUND WORK PHASE 1, AND WILL BE 2.5 ACRES IN SIZE.



PRIVATE LOGGING ROAD



FINANCIAL ASSURANCE COST ESTIMATE
FOR

Bridge Creek Cinder Pit

(Mine Name)

CA Mine ID # 91- 18-0045

Reclamation Plan #/Name 1999-102

<p>Prepared by: (Name & Affiliation):</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>Date: <u>08/24/2021</u></p>	<p>This financial assurance cost estimate prepared and submitted pursuant to (choose one):</p> <p><input type="radio"/> A new or amended reclamation plan approved on (Date): _____</p> <p><input checked="" type="radio"/> An annual mine inspection performed on (Date): <u>07/08/2021</u></p> <p><input type="radio"/> Other: Please Specify: _____</p>
--	--

Most Recent Approved Financial Assurance Cost Estimate

Date: 01/17/2021

Amount: \$ 26,127.56

Amount of existing Financial Assurance Mechanism(s)

Date: 02/16/2021

Amount: \$ 26,127.56

I. SUPPORTING DOCUMENTS

This estimate represents the cost of conducting and completing reclamation in accordance with the Surface Mining and Reclamation Act (SMARA) and the following supporting documents:

Reclamation Plan Approval Date and Number

4/5/2000; 1999-102

Permits and/or Environmental Documents Approved as, or Conditioned upon, the Reclamation Plan

Other Agency Financial Assurances Securing Reclamation of Disturbed Lands

Wage Rates used in Cost Estimate* *(cost estimates are required to use current 'General prevailing wage determinations made by the director of industrial relations' where applicable (<http://www.dir.ca.gov/OPRL/PWD/index.htm>) with employer labor surcharge added, or greater)*

Area 2: 980 Loader/Group 3; off Hwy Dump Truck/Group 8A; Cat D6R Bulldozer/Group4

Equipment Rates used in Cost Estimate* *(Use current 'Labor Surcharge and Equipment Rental Rates (Cost of Equipment Ownership)' equipment rates published by Caltrans (<http://www.dot.ca.gov/hq/construc/equipmnt.html>) or other publicly available and verifiable local rates)*

980B Loader; Off Hwy Dump Truck; CAT D6R Bulldozer

Equipment Production Rates used in Cost Estimate *(Use of current Caterpillar Performance Handbook or equivalent published production rates is required)*

Caterpillar Performance Handbook 48

** Many mine sites are remote projects that require hours of travel (to and from) and sometimes require additional time to prepare for even the simplest of tasks. In accordance with Labor Code Sections 1773.1 and 1773.9, contractors are required to make travel and/or subsistence (per diem) payments to each worker to execute the work. These arrangements can be quite variable and site specific.*

Attachments:

general prevailing wage rates, labor surcharge and equipment rental rates; seed quote; CPI adjustments for seedling quote, map showing pre-SMARA acreage.

II. Description of Current Site Conditions

(i.e., disturbed acres, slope conditions, excavation depths, topsoil and overburden stockpiles, equipment and facilities, reclamation in progress, erosion control status, required corrective actions, etc.)

approximate disturbed acreage is 5 acres. slopes are variable from 2H:1V, generally cinders naturally stabilize. There is no equipment or facilities on site.

III. Description of Anticipated Site Conditions (12 months from date of estimate)

(i.e., increase of disturbed acres, increase of depth, increases in amount of equipment and/or facilities, required corrective actions, etc.)

current use is providing land management road maintenance materials. Any additional disturbance is expected to be minor.

IV. Description/Justification of Cost Increase/Decrease

V. PLANT STRUCTURES AND EQUIPMENT REMOVAL *(use multiple sheets as needed)*
Provide documentation showing that rates, prices, and wages are available locally to all persons, including the lead agency and/or the Department.

Current Site Condition:

There are no structures or equipment on site

Reclamation Plan Performance Standard (End Use):

timber production

Describe tasks:

n/a

Equipment on site wholly owned by operator? YES NO

(If no, please provide the name/s and contact information for any lien holder)

n/a

(add additional pages as needed)

V. PLANT STRUCTURES AND EQUIPMENT REMOVAL *(use multiple sheets as needed)*

Methods to be used:

- A. Equipment – List equipment required to complete identified task. For large reclamation projects, separate mine areas.

Equipment	Unit of Measure	\$/Unit	# of Units	Cost (\$)

Total Equipment Cost for this Task = \$ 0

- B. Labor – List all labor categories to complete identified task

Labor Category	\$/Hour <small>(prevailing wage)</small>	Labor Surcharge/Hr <small>(where applicable) (enter % of wage)</small>	# of Hours	Cost (\$)

Total Labor Cost for this Task = \$ 0

- C. Demolition – List all structures and equipment to be dismantled or demolished and removed from site

Structure/Equipment to be Removed	Type of Material	Volume/ Quantity	Unit Cost Basis	Disposal Cost	Cost (\$)

Total Materials Cost for this Task = \$ 0

- D. Total Direct Cost of Structure and Equipment Removal (Total A+B+C)

Equipment Costs + Labor Cost + Demolition Cost = \$ 0

- E. Net Salvage Value* (Supported by properly prepared third party estimate, bid, or cost calculation.)

Net Salvage Value = \$ 0

- F. Total Cost of Structure and Equipment Removal (Subtract Line D from Line E)

Total Cost of Structure and Equipment Removal = \$ 0

*NOTE: Salvage value may only be used to offset the direct cost of removing the single item for which salvage value is being claimed. Salvage value shall not be used to offset any other demolition, general cleanup, or reclamation costs.

VI. PRIMARY RECLAMATION ACTIVITY

Use multiple sheets as necessary to estimate the cost of each activity required. Provide documentation showing that rates, prices, and wages are available locally to the lead agency and/or the Department if necessary.

Current Site Conditions:

a natural cinder knoll with forest soils at its margins. The primary goals of the reclamation process are as follows: phased reclamation in 3-acre increments with final side wall grades of 2H:1V except in locations within the pit where slopes have stabilized at steeper grades. These areas will not be further disturbed. Slopes on the pit floor will be re-soiled with salvaged overburden and topsoil, and planted with approx. 435 Ponderosa pine seedlings per acre for the end use of timber production. The re-vegetation effort will be successful with the establishment of 300 trees per acre

Reclamation Plan Performance Standard (End Use):

timber production

Describe tasks, methods, equipment, etc.:

Decompaction, cut, fill, haul, slope reduction, compaction, grading, topsoil placement, drainage work, soil amendments, special requirements, etc. Separate sheets may be used for each task if necessary.

after compacted soils are scarified to a depth of 12 in., topsoil and overburden will be spread over excavation area, contoured to surrounding landscape where feasible. Equipment used will be the specified bulldozer, loader and off hwy dump trucks. Seedlings are to be planted the next spring after site preparation activities are completed.

Provide quantities:

Overburden and topsoil, cut and fill, import or export (cubic yards), area (acres), haul distances (feet), equipment production rates (cubic yards/hour, or as applicable), etc.

approximately 12,907 cy of overburden and adjacent topsoil from within 500 feet in distance of pit area.

VI. PRIMARY RECLAMATION ACTIVITY (spread topsoil) (use multiple sheets as needed)
 (Describe Reclamation Activity Being Estimated)

Acres:	5	Overburden (cy):	
Haul Distance (ft):	500	Topsoil (cy):	12,907
Production Rate (cy/hr):	615		

Methods to be used:

- A. Equipment – List equipment required to complete identified task. For large reclamation projects, separate mine areas.

Equipment	Unit of Measure	\$/Unit	# of Units	Cost (\$)
980 B Loader (code:2376)	hr	134.64	18	2,423.52
Off Hwy Dump Truck (code:18-22)	hr	81.39	36	2,930.04
CAT D-6R Dozer (code:3800)	hr	94.51	18	1,701.18

Total Equipment Cost for this Task = \$7,054.74

- B. Labor – List all labor categories to complete identified task

Labor Category	\$/Hour (prevailing wage)	Labor Surcharge/Hr (where applicable) (enter % of wage)	# of Hours	Cost (\$)
980 B Loader Operator	86.99		18	1,565.82
Off Hwy Dump Truck Operator	77.45		36	2,788.20
CAT D-6R Dozer Operator	85.43		18	1,537.74

Total Labor Cost for this Task = \$5,891.76

- C. Materials – List all materials required to complete identified task

Item	\$/Unit	Sales tax (enter local rate in %)	Quantity	Cost (\$)

Total Materials Cost for this Task = \$0

- D. Total Direct Cost for this Task

Equipment Costs + Labor Cost + Materials Cost = \$12,946.50

VII. REVEGETATION *(use multiple sheets as needed)*

Provide documentation showing that rates, prices, and wages are available locally to all persons, including the lead agency and/or the Department.

Current Site Condition:

cinder pit

Reclamation Plan Performance Standard (End Use):

timber production-planting seedlings which will return site to a more natural appearance and future timber production.

Describe tasks:

where feasible, a planting crew will plant Ponderosa pine seedlings at an approximate 10ft X 10ft spacing the spring following site preparation.

(add additional pages as needed)

VII. REVEGETATION *(use multiple sheets as needed)*

Methods to be used:

- A. Equipment – List equipment required to complete identified task. For large reclamation projects, separate mine areas.

Equipment	Unit of Measure	\$/Unit	# of Units	Cost (\$)
3/4 ton pickup truck	hr	39.12	7	273.84

Total Equipment Cost for this Task = \$ 273.84

- B. Labor – List all labor categories to complete identified task.

Labor Category	\$/Hour (prevailing wage)	Labor Surcharge/Hr (where applicable) (enter % of wage)	# of Hours	Cost (\$)
tree planting cost/group 4/area 2	54.03		22	1,188.66

Total Labor Cost for this Task = \$ 1,188.66

- C. Materials – List all materials required to complete identified task

Item/Plant Species	Unit of measure	\$/Unit	Sales tax (enter local rate in %)	Quantity	Cost (\$)
2 year old Ponderosa pine seedlings	per 1000	700.00	7.25	2.2	1,651.65

Total Materials Cost for this Task = \$ 1,651.65

- D. Total Direct Cost for this Task

Equipment Costs + Labor Cost + Materials Cost = \$ 3,114.15

VIII. MISCELLANEOUS COSTS *(use multiple sheets as needed)*

Provide documentation showing that rates, prices, and wages are available locally to all persons, including the lead agency and/or the Department.

Examples of this type of cost may include temporary storage of equipment and materials off site, special one-time permits (i.e. transportation permits for extra wide overweight loads, etc.), decommissioning a process mill (i.e. decontamination of equipment), disposal of warehouse inventories, well abandonment, remediation of fueling and waste oil storage sites, septic system removal, costs to prepare closure and monitoring reports, site security, preserving potable water and maintaining utilities, etc.

Item / Task	Quantity	\$/Unit	Cost (\$)
Seedling Shipping Cost	2200	0.1285	282.70

Total Miscellaneous Costs = \$ 282.70

IX. MONITORING COSTS

Monitoring Task	\$/Visit	# of Visits/Year	# of Monitoring Years	Cost (\$)
Revegetation Performance Monitoring	421.60	1	3	1264.80

Total Monitoring Costs = \$ 1264.80

X. SUMMARY OF COSTS

This section shall be used to summarize all the cost sheets in one place.

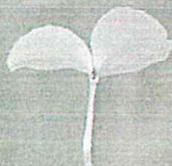
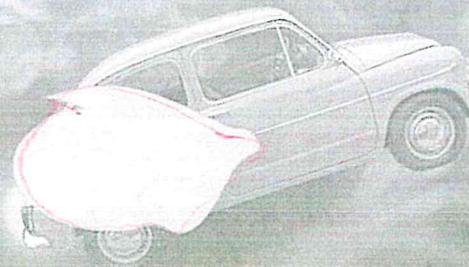
(V) Total of all Plant Structures & Equipment Removal Costs	\$ 0
(VI) Total of all Primary Reclamation Activities Costs	\$ 12,946.50
(VII) Total of all Revegetation Costs	\$ 3,114.15
(VIII) Total of all Miscellaneous Costs	\$ 282.70
(IX) Total of all Monitoring Costs	<u>\$ 1,264.80</u>
<hr/>	
Total of Direct Costs	\$ 17,608.15

XI. Supervision / Profit & Overhead / Contingencies / Mobilization

(A) Supervision (<u>6</u> %)	\$ 1,056.49
(B) Profit/Overhead (<u>13</u> %)	\$ 2,289.06
(C) Contingencies (<u>10</u> %)	\$ 1,760.82
(D) Mobilization (<u>5</u> %)	<u>\$ 880.41</u>
<hr/>	
Total of Indirect Costs	\$ 5,986.78
Total of Direct and Indirect Costs	\$ 23,594.93
(E) Lead Agency and/or Dept. of Conservation Administrative Costs	<u>\$ 3,539.24</u>
<hr/>	
Total Estimated Cost of Reclamation	<u>\$ 27,134.17</u>

Brooks Tree Farm

SEEDLINGS, PLUGS, CONTAINERS



2021-2022

Reforestation and Native Trees

	SEED SOURCE	DESCRIPTION	SIZE	ELEVATION	PRICE PER 100 100-475	PRICE PER 1000 500+	
<i>Oemleria cerasiformis</i> Indian Plum		Small deciduous tree grows to 20'. Leaves are oval and lightly cucumber scented. Blooms in late winter with bell shaped flowers that separate looking like little orchids. Purple fruit.					
	252	1-0 Bare Root	12"-24" 24"+	1000'	75.00 80.00	660.00 720.00	
		#1	18"+		4.00 ea	3.25 ea	
<i>Physocarpus capitatus</i> Ninebark		Small shrub to 15' has white flowers in tiny round clusters. Fall color is outstanding and shredded bark give winter interest. White flowers become shiny brown seeds.					
	252	1-0 Bare Root	12"-24" 24"+	1000'	75.00 80.00	660.00 720.00	
	261	#1	18"+		4.00 ea	3.25 ea	
<i>Picea sitchensis</i> Sitka Spruce		An important, fast growing native timber specie, moisture tolerant and can grow to 200'.					
	062	2-0 Bare Root	8"-15" 15"+	500'	65.00 70.00	570.00 610.00	
<i>Pinus contorta, murrayana</i> Lodgepole Pine		Native to sunny, dry, cold Eastern Oregon. Growth is fast and very straight.					
	681	Plugs	3"-6" 6"-12"	4000'	60.00 65.00	540.00 570.00	
	2 7/8" x 5 1/2"	Band Pots	Caliper 1/2" +	36 per flat	1.70 ea	1.55 ea	
<i>Pinus jeffreyi</i> Jeffrey Pine		Close relative to Ponderosa Pine, it has longer needles, the barrel shaped cones are bigger.					
	Sierra Mts, CA	Plugs	3"-6" 6"+		60.00 65.00	540.00 570.00	
	2 7/8" x 5 1/2"	Band Pots	Caliper 1/2" +	36 per flat	1.70 ea	1.55 ea	
<i>Pinus ponderosa</i> Ponderosa Pine		Straight and tall with very long needles. An important timber specie in the west. Once nearly extinct, the Willamette Valley variety tolerates wet soil. Long lush needles.					
	675, 882, Willamette Valley	Plugs	6"+	1000', 4000', 500'	65.00	570.00	
	675, Willamette Valley	2-0 Bare Root	6"-12"	1000', 500'	70.00	610.00	
	492, Willamette Valley	P-1 Bare Root	10"+	4000', 500'	85.00	700.00	
	2 7/8" x 5 1/2"	Band Pots	Caliper 1/2" +	36 per flat	1.70 ea	1.55 ea	
492, 653, Willamette Valley	#1	20"-30"		4.00 ea	3.25 ea		
<i>Populus trichocarpa</i> Cottonwood		Very fast growing tree, up to 80', heart shaped leaves. Tolerates standing water.					
	261	1-0 Bare Root	12"-24" 24"-36" 36"-48" 48"+	500'	65.00 70.00 75.00 80.00	570.00 640.00 690.00 720.00	
<i>Pseudotsuga menziesii</i> Douglas Fir		Oregon's primary timber specie. Fast growing, also good for Christmas tree.					
		SEED SOURCE		ELEVATION		GENETICALLY IMPROVED	
		2	Oregon	1500'-2000'		051 (5) High Gain	
		4	Oregon	500'		BTF Orch	
		5	Oregon	2000' -3000'		Cascade High	
		6	Oregon	500'-2000'		Silver Mt	
		8	Oregon	1000'-3000'		Valley Low	
		9	Oregon	2000'-2500'			
		10	Oregon	3500'			
		030	SW Washington	500'			
		(2, 9, 10, Silver Mt)	Plugs	6"-10"		65.00	570.00
		(6, Silver Mt, Cascade High, Valley Low)	Plugs	6"-10"		65.00	570.00
		(2, 4, 5, 6, 8, 9)	2-0 Bare Root	12"+		70.00	610.00
	(2, 6, 9, 10, 051 HG, Silver Mt)	P-1 Bare Root	12"-24"		85.00	700.00	



Growing Forests For Our Future

Sierra Pacific Industries

Almanor District • P.O. Box 101 • Westwood, California 96137 • (530) 251-0241

RECEIVED

FEB 16 2021

February 10, 2021

Cortney Flather
County of Lassen, Department of Planning and Building Services
707 Nevada Street, Suite 5
Susanville, CA 96130-3912

LASSEN COUNTY DEPARTMENT OF
PLANNING AND BUILDING SERVICES

RE: CA Mine #91-18-0045, Bridge Creek Cinder Pit FACE

Ms. Flather:

Enclosed is a Surety Bond posted on behalf of Sierra Pacific Industries in the amount of \$26,127.56 to comply with the requirements of the Financial Assurance Cost Estimate for the Bridge Creek Cinder Pit, CA Mine #91-18-0045, as required under PRC Section 2710 et seq.

The Surety Bond meets the FACE requirements for the Bridge Creek Cinder Pit as acknowledged by Lassen County in a letter dated January 26, 2021, by Maurice L. Anderson, Director, County of Lassen Department of Planning and Building Services.

Please contact me if you have any questions at (530) 251-0241.

Sincerely,

Steven W. DeBonis
Almanor District Manager
Sierra Pacific Industries

Cc. Douglas John, Division of Mine Reclamation

California Mine ID No. 91-18-0045

Reclamation Bond Corporation

Bond No. 30111073

Page 1 of 5

Permit No. 1999-102

Reclamation Plan Name/No. 1999-102

**DEPARTMENT OF CONSERVATION
DIVISION OF MINE RECLAMATION
and**

Lassen County

(Name of LEAD AGENCY)

SURETY BOND (CORPORATION)

(Public Resources Code §2773.1)

Bond No. 30111073

KNOW ALL PERSONS BY THESE PRESENTS, THAT THE UNDERSIGNED

Sierra Pacific Industries,

(Name of Corporation - Permittee and Principal, whose address for service is:)

468-000 Hwy 36 East/101 Ranch, Westwood, CA 96137,

(Street Address) (City) (State) (Zip)

a corporation organized and existing under the laws of the State of California,

as Principal, and Western Surety Company,

(Name of Surety Company, whose address for service is:)

151 N Franklin Street Chicago, IL 60606,

(Street Address) (City) (State) (Zip)

organized and existing under the laws of the State of South Dakota

and licensed to do business in the State of California, as Surety, are held and firmly bound unto

Lassen County and the Department of Conservation, Division of Mine

(Name of LEAD AGENCY)

Reclamation in the penal sum of Twenty Six Thousand One Hundred Twenty Seven & *^{56/100--} DOLLARS
(\$ 26,127.56) for the payment of which sum we hereby jointly and

severally bind ourselves, our successors, and assigns. In the event of forfeiture by the Principal, the Obligees agree that, in the aggregate, they shall not demand in excess of the penal sum of this bond.

THE CONDITION OF THE ABOVE OBLIGATION is such that:

Whereas, the above-named Principal has an approved permit, number 1999-102 and/or claims a vested right, including an approved reclamation plan, number 1999-102, to reclaim mined lands, as defined pursuant to the Surface Mining and Reclamation Act, Public Resources Code, Division 2, Chapter 9, §2710 et seq. (the Act), and its attendant regulations (California Code of Regulations, Title 14, §3500 et seq.); and,

Whereas, a demand has been made upon Principal for security under Public Resources Code §2773.1, to insure compliance with the Act; and this bond is executed and tendered in accordance therewith;

California Mine ID No. 91-18-0045

Bond No. 30111073

Permit No. 1999-102

Reclamation Plan Name/No. 1999-102

Reclamation Bond Corporation

Page 2 of 5

Whereas, the Principal has chosen to file this performance bond as a guarantee that the reclamation of the mined lands disturbed during this surface mining operation will be completed as required by the Act and regulations, and as specified in the reclamation plan and any applicable permit as approved by Lassen County;
(Name of LEAD AGENCY)

Whereas, the Surety and their successors and assigns agree to guarantee the obligation and to indemnify Lassen County and the Department of
(Name of LEAD AGENCY)
Conservation, Division of Mine Reclamation from the failure of the Principal to complete the reclamation of the mined lands disturbed during the surface mining operation in conformity with the Act and regulations, and as specified in the reclamation plan and any applicable permit as approved by Lassen County, subject to the penal sum of this bond;
(Name of LEAD AGENCY)

Whereas, the surety, as part of the obligation secured by this bond, and in addition to the penal sum specified in this bond, agrees there shall be included costs and reasonable expenses and fees, including reasonable attorney fees, incurred by Lassen County,
(Name of LEAD AGENCY),
or in the alternative, the Department of Conservation, Division of Mine Reclamation, in successfully enforcing such obligation against the surety, all to be taxed as costs and included in any judgment rendered;

Whereas, obligations guaranteed by this performance bond shall be in effect for the following described lands which are subject to the approved reclamation plan or increment upon which initial or succeeding operations by the principal will be conducted:
APN 087-130-05-11;

(Insert legal description or Assessor's Parcel No.)

Now, if the Principal completes all reclamation requirements set forth in the Act, the regulations, and all conditions of the permit related to reclamation, including the reclamation plan, then this obligation shall be void; otherwise, it shall remain in full force and effect:

- (a) beginning on the date of the approval of the reclamation plan and any applicable permit, or prior to commencement of disturbance of mined lands, and extending until all reclamation pursuant to the Act, the regulations, and all conditions of the permit related to reclamation, including the reclamation plan, has been completed to the satisfaction of Lassen County and the Department of Conservation,
(Name of LEAD AGENCY)
Division of Mine Reclamation; and,
- (b) until the bond is released or replaced in accordance with the Act and its attendant regulations with the written concurrence of Lassen County
(Name of LEAD AGENCY)
and the Department of Conservation, Division of Mine Reclamation.

The failure of the Principal to fulfill mined land reclamation obligations specified by the Act, the regulations, and all conditions of the permit related to reclamation, including the reclamation plan, shall result in a forfeiture of this performance bond according to the procedures described in the Act.

California Mine ID No. 91-18-0045

Reclamation Bond Corporation

Bond No. 30111073

Page 3 of 5

Permit No. 1999-102

Reclamation Plan Name/No. 1999-102

The amount of the Surety's liability may only be reduced by the Lassen County and the Department of Conservation, Division of (Name of LEAD AGENCY) Mine Reclamation pursuant to the Act for lands covered by this bond which have been disturbed by the Principal. If the penal sum of this bond requires adjustment, it shall be by use of an Increase/Decrease Rider.

The Surety hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the reclamation plan and/or any applicable permit, or to the work to be performed thereunder or the specifications accompanying the same shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the reclamation plan and/or any applicable permit or to the work or to the specifications. Surety further stipulates and agrees that the provisions of Section 2845 of the Civil Code are not a condition precedent to Surety's obligations hereunder and are hereby waived by surety.

The Surety will give notice of cancellation of the bond at least 120 days prior to such cancellation and prompt notice to the Principal, Lassen County, and the Department of Conservation, Division of Mine (Name of LEAD AGENCY) Reclamation of any of the following: 1) any notice received or action filed alleging the insolvency or bankruptcy of the Surety, 2) any notice received alleging any violations or regulatory requirements which could result in suspension or revocation of the Surety's license to do business, 3) the Principal has failed to renew or pay associated premiums causing the bond to lapse.

In the event the Surety becomes unable to fulfill its obligations under the bond for any reason, notice shall be given immediately to the Principal, Lassen County, and the Department of Conservation, Division of Mine Reclamation. (Name of LEAD AGENCY)

Upon the incapacity of the Surety by reason of bankruptcy, insolvency, or suspension or revocation of its license, the Principal shall be deemed to be without bond coverage in violation of the Act, and subject to enforcement actions described in the Act.

IN WITNESS THEREOF, the Principal and Surety have hereunto set their signatures and seals as of the dates set forth below.

Date: 02/05/2021

Sierra Pacific Industries
(Corporation - Permittee [Principal])

By: [Signature]
(Signature of Corporate Officer)

(Corporate Seal)

STEVEN W. DEBONIS
Typed or Printed Name

Title: Almanor District Manager

California Mine ID No. 91-18-0045

Bond No. 30111073

Permit No. 1999-102

Reclamation Plan Name/No. 1999-102

Reclamation Bond Corporation

Page 4 of 5

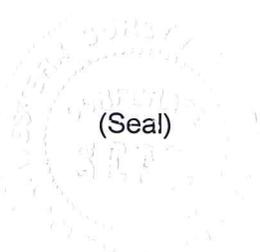
I declare, under penalty of perjury, under the laws of the State of California, that I have executed the foregoing bond under an unrevoked Power of Attorney.

Western Surety Company
(Surety Company)

By: Heidi Bockus
(Signature of Attorney-in-Fact for Surety)

Heidi Bockus
Typed or Printed Name

Title: Attorney-in-Fact



Executed in Seattle, Washington on February 2, 2021 under
(City and State) (Date)
the laws of the State of California.

Where one signs by virtue of a Power of Attorney for a Surety Company, such fully executed Power of Attorney must be filed with this bond.

Please identify the agent acting on behalf of the Surety who will accept notices, papers, and other documents, if applicable.

Agent: Marsh USA Inc./Krista M. Lee Title: Vice President

Address: 1301 5th Avenue Suite 1900, Seattle, WA 98101

Phone Number: (206) 214-3000

Email Address: krista.lee@marsh.com

California Mine ID No. 91-18-0045

Bond No. 30111073

Permit No. 1999-102

Reclamation Plan Name/No. 1999-102

Reclamation Bond Corporation

Page 5 of 5

COMPLETED NOTARIZED ACKNOWLEDGMENT OF CORPORATION – PERMITTEE [PRINCIPAL]
[Attach loose notarial certificate]

COMPLETED NOTARIZED ACKNOWLEDGMENT OF SURETY
[Attach loose notarial certificate]

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Heidi Bockus, Individually

of Seattle, WA, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

Surety Bond Number: 30111073
Principal: Sierra Pacific Industries
Obligee: State of California Department of Conservation and Lassen County

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 3rd day of June, 2015.

WESTERN SURETY COMPANY

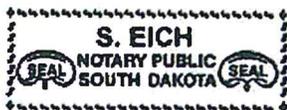


Paul T. Bruflat
Paul T. Bruflat, Vice President

State of South Dakota }
County of Minnehaha } ss

On this 3rd day of June, 2015, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires
February 12, 2021



S. Eich
S. Eich, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 2nd day of February, 2021.



WESTERN SURETY COMPANY

L. Nelson
L. Nelson, Assistant Secretary

CALIFORNIA ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of Washington }

County of King }

On February 2, 2021 before me, Krista M. Lee, Notary Public
(Here insert name and title of the officer)

personally appeared Heidi Bockus,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

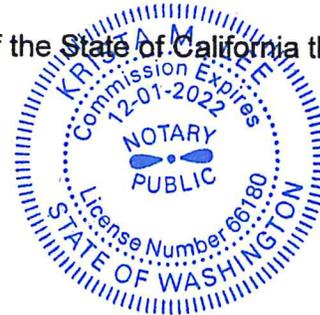
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Krista M. Lee

Notary Public Signature (Notary Public Seal)

My Commission Expires: December 1, 2022



ADDITIONAL OPTIONAL INFORMATION

DESCRIPTION OF THE ATTACHED DOCUMENT

(Title or description of attached document)

(Title or description of attached document continued)

Number of Pages _____ Document Date _____

CAPACITY CLAIMED BY THE SIGNER

Individual (s)

Corporate Officer

_____ (Title)

Partner(s)

Attorney-in-Fact

Trustee(s)

Other _____

INSTRUCTIONS FOR COMPLETING THIS FORM

- This form complies with current California statutes regarding notary wording and, if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law.*
- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
 - Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
 - The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
 - Print the name(s) of document signer(s) who personally appear at the time of notarization.
 - Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. ~~he/she/they~~, is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
 - The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
 - Signature of the notary public must match the signature on file with the office of the county clerk.
 - ❖ Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
 - ❖ Indicate title or type of attached document, number of pages and date.
 - ❖ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
 - Securely attach this document to the signed document with a staple.