

**NOTICE OF A REGULAR MEETING
OF THE DESIGN REVIEW BOARD OF THE TOWN OF CLARKDALE**

In accordance with Resolution #215 of the Town of Clarkdale, and Section 38-431.02, Arizona Revised Statutes, **NOTICE IS HEREBY GIVEN that the Design Review Board of the Town of Clarkdale will hold a REGULAR Meeting on Wednesday, June 3, 2015, at 6:30 p.m., in the Men's Lounge of the Clark Memorial Clubhouse, 19 N. Ninth Street, Clarkdale, Arizona.**

All members of the public are invited to attend.

The undersigned hereby certifies that a copy of this notice was duly posted on the Town Hall bulletin board, located at 890 Main Street, Clarkdale, Arizona on the 26th day of May 2015 at 8:30 a.m.

Dated this 26th day of May, 2015 by:

Vicki McReynolds
Vicki McReynolds
Administrative Assistant II

**ALL ITEMS ON THIS AGENDA ARE SCHEDULED FOR DISCUSSION AND POSSIBLE ACTION,
UNLESS OTHERWISE NOTED.**

1. CALL TO ORDER:

2. ROLL CALL:

3. PUBLIC COMMENT – The public is invited to provide comments at this time on items that are not on this agenda. Action taken as a result of public comment will be limited to directing staff to study the matter, or scheduling the matter for further consideration and decision on a later agenda, as required by the Arizona Open Meeting Law. Each speaker is asked to limit comments to **FIVE minutes**.

4. MINUTES: Consideration of the Regular Meeting Minutes of April 1, 2015.

5. REPORTS:

Chairperson and Members Report:

Staff Report:

6. NEW BUSINESS:

DISCUSSION & POSSIBLE ACTION: DRB-091061- A Design Review for fencing, directional signage, aluminum siding, and landscape plan at the Chateau Tumbleweed – 1151 State Route 89A, Parcel #406-26-313A.

Staff Report:

Applicant Presentation:

Questions to Staff/Applicant:

Discussion:

Action:

7. FUTURE AGENDA ITEMS:

8. ADJOURNMENT:

Reasonable accommodations may be requested by contacting Town Hall at (928) 634-9591 (TTY: 1-800-367-8939) at least 72 hours in advance of the meeting.

Staff Report Updates:

-Sylvia Bourde has now taken ownership of the Clarkdale Market. Staff has given her an application for a sidewalk café permit and shared with her the criteria. She is also thinking about a ribbon cutting and possible Locally Clarkdale YouTube shoot.

-Amber Godina has a home occupation called Violette's Fine Pastries. She takes orders by Facebook, phone and her Violette's Fine Pastries.com website. Purchased items can be picked up at the Clarkdale Caboose from 7:00 a.m. to 9:30 a.m.

-Monday, April 6th from 5:00 p.m. to 6:00 p.m. in the Men's Lounge there will be a Volunteer Appreciation Event for Board/Commission Members.

6. NEW BUSINESS

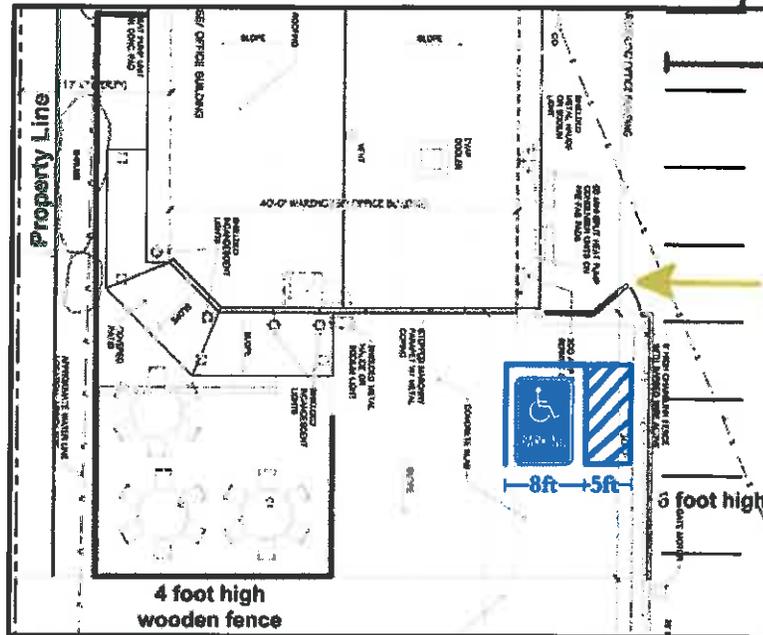
AGENDA ITEM: DISCUSSION & POSSIBLE ACTION: DRB-091035. Design review request for fencing, tables with umbrellas, chairs and modified parking for Chateau Tumbleweed, located at 1151 State Route 89A, Parcel #406-26-313A.

Staff Report

Background:

Mr. Jeff Hendricks has submitted an application to Design Review for fencing to provide a secure enclosure for outside seating and tables with umbrellas, and modified parking for customers and RVs at Chateau Tumbleweed, a new business located at 1151 State Route 89A.

1. The proposed fencing will be 110 linear feet of 4' high cedar fence around the outdoor seating area near the entrance. Seating will have three wood tables with a weighted umbrella and six wood chairs. (See attached renderings and photos.)
2. An additional 52 linear feet of 6' high cedar fencing and gate to access the parking lot without the need to walk through the entrance and exit to traffic. (See attached renderings.)



3. One ADA (American with Disabilities Act) 8' x 20' parking place with a 5' level access aisle on the right to be painted on the existing pavement, the parking spot will be less than 20 feet from the entrance. (See attached renderings.)
4. An additional 24 parking spots will be added by using used fire hose set in place by 8" nails to delineate 9' wide spaces by 20' deep, 3 RV parking spaces at 10' wide and 40' deep. All spaces will have railroad ties set in the ground with rebar at the head of each parking space.
5. Applicant will bring a landscaping plan and monument sign to the Design Review Board for review at a further date.

Staff Analysis

Zoning Code Chapter 11, Section 11-1, A. Purpose and Applicability of Design Review:

A. This ordinance shall apply to new buildings and redevelopment as defined in this ordinance or the Town of Clarkdale Zoning Ordinance, except single family dwellings and accessory uses, and shall also apply to all public buildings and facilities. Structures (other than buildings), signs, landscaping, parking areas, public facilities and enclosures will be reviewed by the Design Review Board if a part of new building development or building redevelopment.

Zoning Code Chapter 4, Section 4-1 Off Street Parking and Loading.

1. Standard for off-street parking:

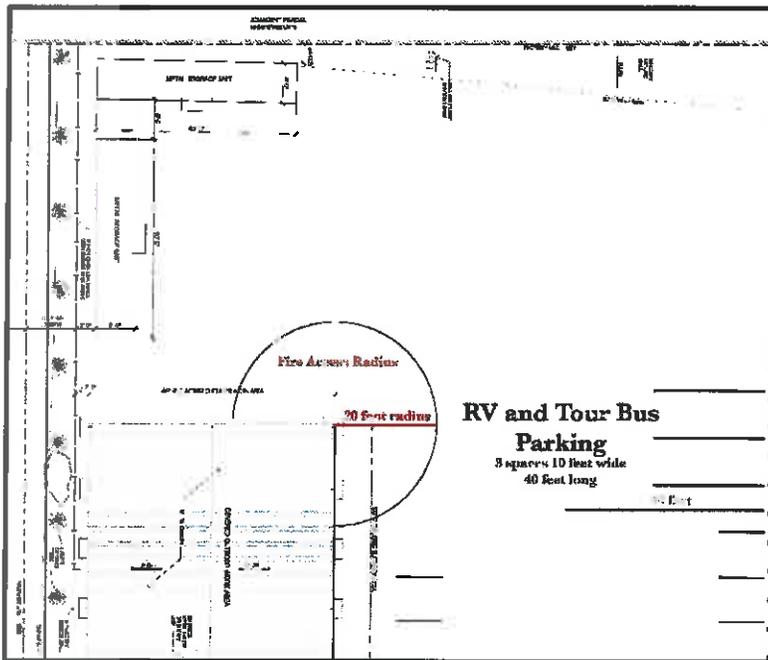
Design Review Board

April 1, 2015

b. Restaurant, Bar, Nightclub = ¼ seating capacity + 5 stacking sp. per drive-through lane. The applicant's outside seating of 18 and indoor seating of 7 requires 7 parking spaces.

e. Industrial Uses: Manufacturing, Fabrication = 1 / 1000 sq. ft., or 1.5 employees, which-ever is greater. Warehouse = 1 / 2000 sq. ft. + parking for vehicles used on site. The 2355.3 sq. ft. warehouse requires 2 parking spaces, and the 2500 sq. ft. manufacturing area requires 3 parking spaces. Applicant has 24 proposed parking spaces, more parking spaces than Town Code required.

Chief Moore of the Clarkdale Fire District is requiring a 20' radius from the south west corner of the shade structure to be provided for fire and emergency service accessibility.



Staff Recommendations

Having met all code requirements, staff recommends the application as presented be approved with the following stipulations:

1. Installation of all fencing shall be inspected and approved by the Town's Building Official.
2. Applicant shall provide a 20' radius from the south west corner of the shade structure for fire and emergency service accessibility.

Applicant Presentation: Applicant was not present. Staff went over the packet with the applicant's information.

Questions to Staff/Applicant:

Q. Do the busses have to be shut off during the time they are parked?

A. The Staff will look in the Town Ordinance to secure an answer.

Q. Will applicant go back from Lisa all the way through?

A. No – the applicant has structures in their back lot. No access will go all the way through the back.

Discussion:

-Board Members like the visibility of the business from the road.

Action: Board Member Foutz motioned to approve DRB-091035, design review request for fencing, tables with umbrellas, chairs and modified parking for Chateau Tumbleweed, located at 1151 State Route 89A, Parcel #406-26-313A, as presented with the following Staff Stipulations: Having met all code requirements, staff recommends the application as presented be approved with the following stipulations:

1. Installation of all fencing shall be inspected and approved by the Town's Building Official.

2. Applicant shall provide a 20' radius from the south west corner of the shade structure for fire and emergency service accessibility.

Board Member Jones seconded the motion. The motion passed unanimously.

7. AGENDA ITEM: FUTURE AGENDA ITEMS:

-Chateau Tumbleweed/plants and monument sign

8. AGENDA ITEM: ADJOURNMENT: Board Member Snyder motioned to adjourn the meeting. Board Member Foutz seconded the motion. The motion passed unanimously. The meeting adjourned at 6:50 p.m.

APPROVED BY:

SUBMITTED BY:

**Chairperson
Robyn Prud'homme-Bauer**

**Guss Espolt
GIS/Planner II**



STAFF REPORT

DESIGN REVIEW BOARD

Agenda Item: Discussion/possible action DRB-091061 – A Design Review for fencing, directional signage, aluminum siding, and landscape plan at the Chateau Tumbleweed – 1151 State Route 89A, parcel # 406-26-313A.

Staff Contact: Guss R. Espolt, Community Development GIS / Planner II

Submitted By: Jeff Hendricks / Common Owner of Cottontucky / Chateau Tumbleweed

Meeting Date: June 3, 2015

Background:

Mr. Jeff Hendricks has submitted an application to Design Review for fencing to provide aesthetic enclosures, aluminum siding on the covered outdoor work area, directional signage and landscape plan for a new business located at 1151 State Route 89A.

1. The proposed fencing will be 60 linear feet of 6' high cedar fence in front of the electric panels, two dumpsters, the recycling area, and the chilling unit. A 14' wide double gate will be added for entrance to the garbage and cardboard dumpsters. (See attached renderings and photos.)
2. The proposed aluminum siding will be 37.5' long and 14' down from roof line leaving a 2' 8" gap at the bottom for air flow. The aluminum siding will be on the Northwest side of the covered outdoor work area. The chilling unit will have a small roof constructed over it to protect the unit from rain. (See attached renderings and photos.)
3. The directional signage will consist of five signs. The to be approved signage on the Olsen's Grain parcel will be 20" wide x 16" tall sign that reads "Winery and Tasting Room with a directional arrow, a 20" wide x 16" tall sign that reads "Caution Watch for Cross-Traffic". At the entrance to Chateau Tumbleweed will be a 12" x 12" square sign that reads "Drive Slowly". On the fence entering the parking area will be (2) signs 16" wide x 20" tall that read "Customer Parking and Deliveries". All signage will be bolted to metal signs post and hammered in the ground at least a foot deep. Signs will be cream vinyl on aluminum with black lettering; the arrow will also be black. (See attached renderings.)
4. (8) Native trees and shrubs to be placed along fence will be (2) Chinaberry, (2) Honeylocust Thornless, and (4) Flowering Plum. The trees proposed on the landscaping plan are all on the approved plant list. Most of the irrigation is usable throughout the property; some small irrigation expansions will be plumbed to trees. (See attached renderings.)

Staff Analysis

Pertinent Design Guidelines as reviewed by DRB on 02/06/2013

- 1. No more than three different fonts should be used in the text for the sign.** The proposed sign has (1) one font and does not exceed the suggested font counts.
 - 2. Sign should have no more than 50 percent opacity. Dark background colors are preferred.** The proposed sign complies with the new criteria.
 - 3. Signs should be non-reflective.** The proposed sign has no reflectivity.
 - 4. Signs should be readable from the closest major road.** The readability of the sign complies with the new criteria.
- 1. See Section 7-9 of this Code for maximum sign square footage.** The property's linear street frontage is 157' so the total square feet of allowable sign area is 235.5. The existing signs = 76 square feet used; this leaves a total of 159.5 square feet of signage remaining. The proposed signage is within the maximum allowed.

Calculation of remaining allowed signage space:

157 total considered linear feet x 1.5 square feet allowed per linear foot =
235.5 total square feet of signage permitted

235.5 permitted signage in square feet – 76 square feet of existing signage
used per last DRB = 159.5 square feet remaining.

159.5 permitted signage in square feet – 92 square feet of requested signage
per this application = 67.5 square feet remaining for additional signage.

Zoning Code Chapter 9, Section 11-4 A. 10 & 11. Accessory Features & Landscaping.

10. Garages, carports, sheds, enclosures, walkways, stairways, and landings shall be visually compatible with buildings and structures to which they are related. Applicant complies.

11. Landscaping shall be visually compatible with the landscaping around the buildings, structures and places to which it is related. The landscape depicted in the design submitted by the applicant preserves the natural desert environment. All new plants are from the Clarkdale approved plant list.

Staff Recommendations

Having met all code requirements, staff recommends the application as presented be approved with the following stipulations:

1. Installation of the fencing and the aluminum paneling shall be inspected and approved by the Town's Building Official.
2. All landscaping must conform to *Zoning Code Chapter 9, Section 9-8 Plant List*.

Attachments

1. Applicants sign layout and placement
2. Letter of approval from Olsen's Grain property owner permitting installation of signs on their property
3. Plant layout and placement
4. Aluminum siding and fence placement
5. Plant List from zoning code Ch. 09
6. Aerial view of the site

Complete the following-Print or type (all blanks must be completed, if not applicable write "N/A"):

INFORMATION:

DRB#091061

Property Address: 1151 W. SR 89A Zoning: Commercial
(Attach separate sheet if necessary)

Applicant Name: Cottontucky LLC d/b/a Applicant Phone #: 928-351-1150
Chateau Tumbleweed

Applicant's Relationship to Property Owner: Common ownership of Cottontucky

Property Owner(s) Name and Address: (Identify partners, corporation officer; specify ownership interest: fee, option, etc.)
Red River Cattle LLP/5601 W. Elliot Rd/Laveen, AZ 85339

Type of occupancy use(s)/classification(s) of the building: Winery w/ tasting rm.

Square footage of proposed structure (broken down by use in a mixed use project): submitting for:
* Plant list/fencing/directional signs per DRB
Approval

CONTACT PERSON:

Identify the person to serve as the contact person. This will be the only person notified by the Town of the meeting schedule. It will be his or her responsibility to notify the other parties who may be involved.

Name: Jeff Hendricks
Mailing Address: 2222 Rockview Ln
Clarkdale
Phone # 408-838-2023

OWNER CERTIFICATION:

I certify that I am an owner and the information and exhibits herewith are true and correct to the best of my knowledge in filing this application. I am acting with the knowledge and consent of all persons in interest and understand that without the consent of all persons in interest the requested action cannot lawfully be accomplished. I give my permission for authorized officials of the Town of Clarkdale to enter the premises described in this application

Signature: [Signature] Date: 5/5/15
Name (Printed): Jeff Hendricks Telephone #: 408-838-2023
Mailing Address: 2222 Rockview Ln Town: Clarkdale State: AZ Zip Code: 86324

STAFF USE ONLY

Application Accepted By: [Signature] / GE / CDD Date: 5/5/15 Time: afternoon 3pm
Fee Received: \$90.00 / chk # 001111 Projected Design Review Board Date: 6/3/15

ADDITIONS TO BE CONSIDERED FOR JUNE DRB

SCOPE

The following pages include some small signs to move traffic smoothly and safely in and out of our parking lot. We will be adding some another fence along the northwest side of building to hide some panels, a chilling unit, and a dumspter / recycling area.

We will also be planting 8 native and adaptive trees throughout the property for shade and beauty. Some small irrigation expansions will be plumbed during this project but most of the irrigation is usable throughout the property.

Lastly, we will be siding the northwest side of the covered production area to hide active production from public and adding a small roof over our chilling unit to protect it from rain.

SIGN DETAILS

We are proposing 5 signs that are relatively small, 20 inches by 16 inches being the largest. All signs will be bolted to a metal sign post and hammered in the ground at least a foot. The photo below is a sign made by Signs928 (who we will be using) at Page Springs Cellars Winery and Tasting Room in Cornville. They are aluminum and light and don't move in high winds, the signs have been at Page Springs for 5+ years without movement or maintenance.

The next 3 pages show a representation of how they will look along with a map with approximate locations on the property.

These signs will be mostly unnoticed by highway traffic and the cream color with blend a little but it's light enough for the letters to stand out.





Direction Sign: 20 inches wide x 16 inches tall (320 sq inches)



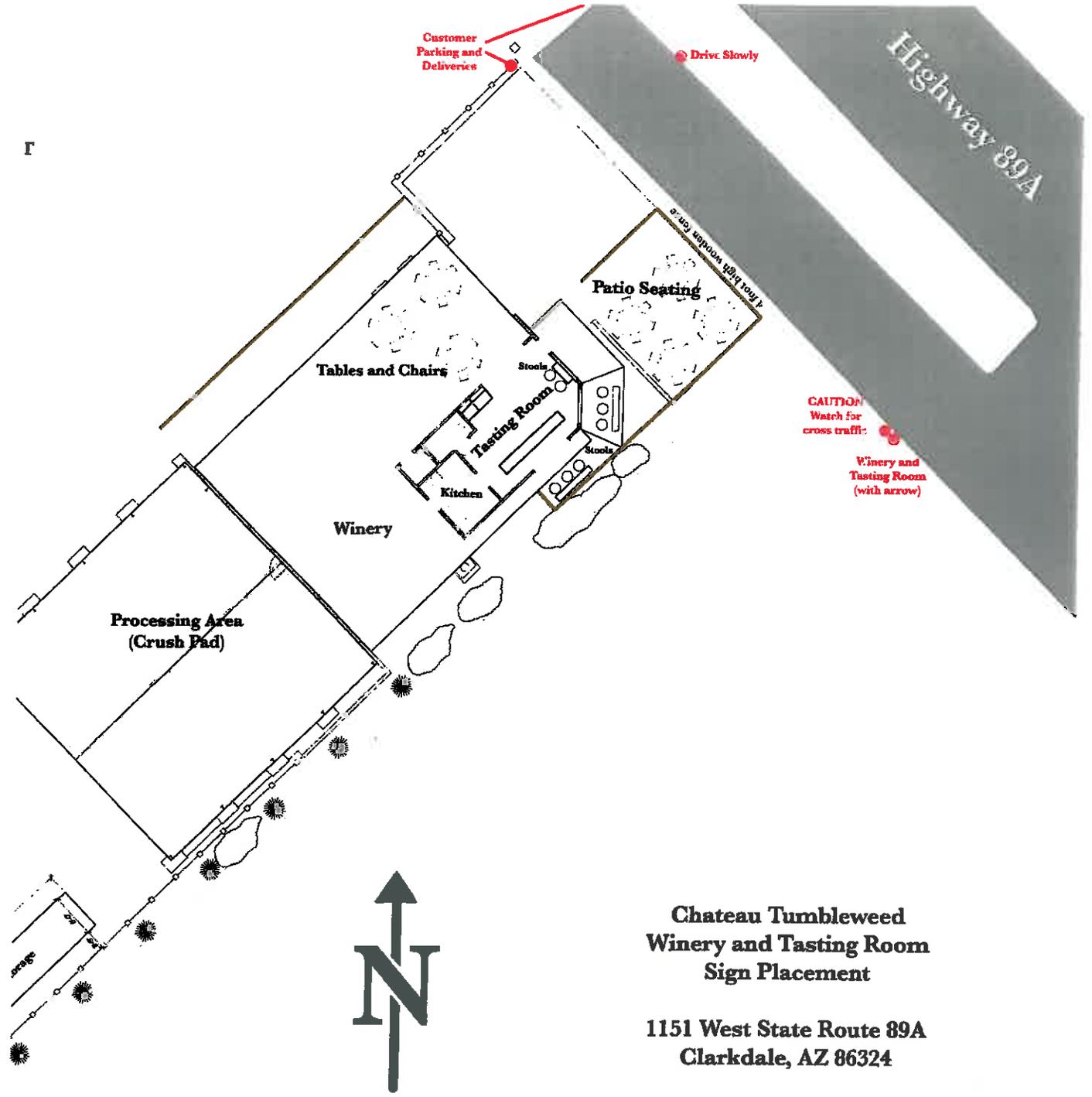
Drive Slowly Sign: 12" x 12" square (144 square inches)



Entrance Signs: 16 inches wide x 20 inches tall (320 sq inches each)



Caution Exit Sign: 20 inches wide x 16 inches tall (320 sq inches each)



**Chateau Tumbleweed
Winery and Tasting Room
Sign Placement**

**1151 West State Route 89A
Clarkdale, AZ 86324**

This shows the approximate location of all signs



May 19, 2015

To Whom It May Concern:

We have reviewed of the proposed placement of the signs to help with safety and traffic flow around our shared entrance off of 89A. Olsen's approves of both the Direction Sign (20 inches wide x 16 inches tall) and Caution Exit Sign (20 inches wide x 16 inches tall). If you make any changes or need any further information please contact us.

Sincerely,



Dan Olsen
Owner

CHINO VALLEY
P.O. Box 427
Chino Valley, AZ 86323
928-636-2321
Fax 928-636-0178

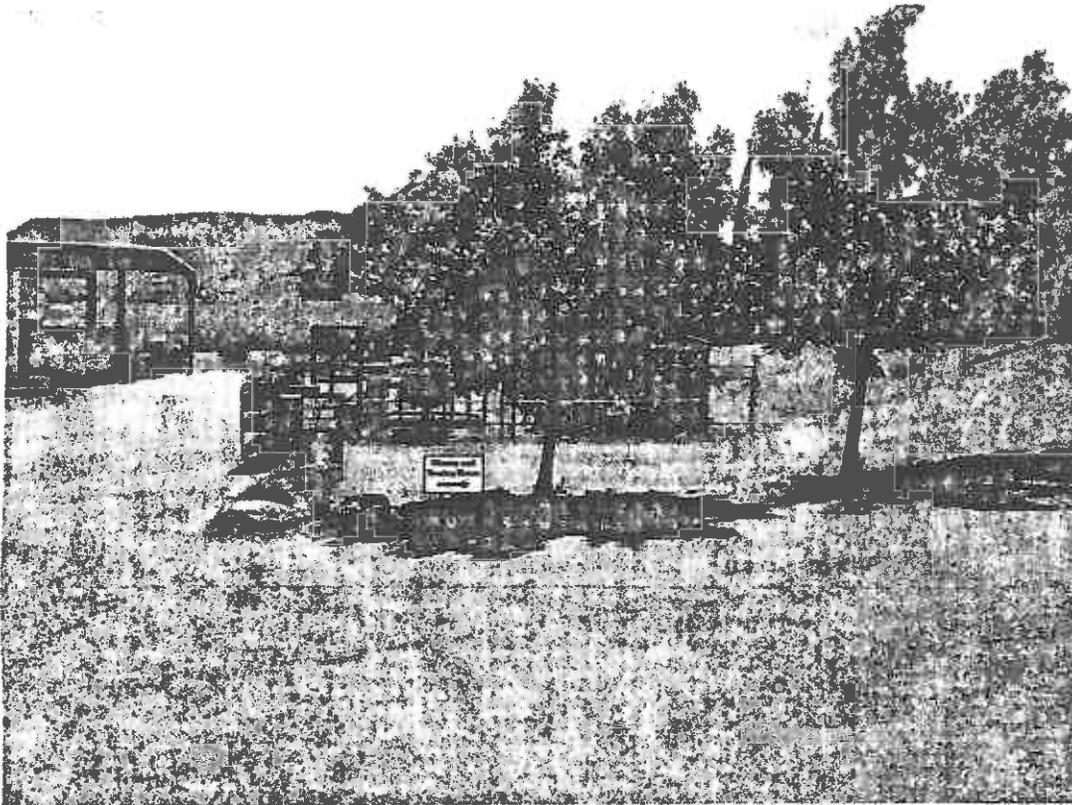
PRESCOTT
711 Elrod Road
Prescott, AZ 86305
928-445-1664
Fax 928-778-5685

DEWEY
P.O. Box 70
Dewey, AZ 86327
928-632-5233
Fax 928-632-8570

FLAGSTAFF
2250 N. Steves Blvd.
Flagstaff, AZ 86004
928-522-0568
Fax 928-522-0595

VERDE VALLEY
1171 State Route 89A
Clarkdale, AZ 86324
928-649-3900
Fax 928-649-9066

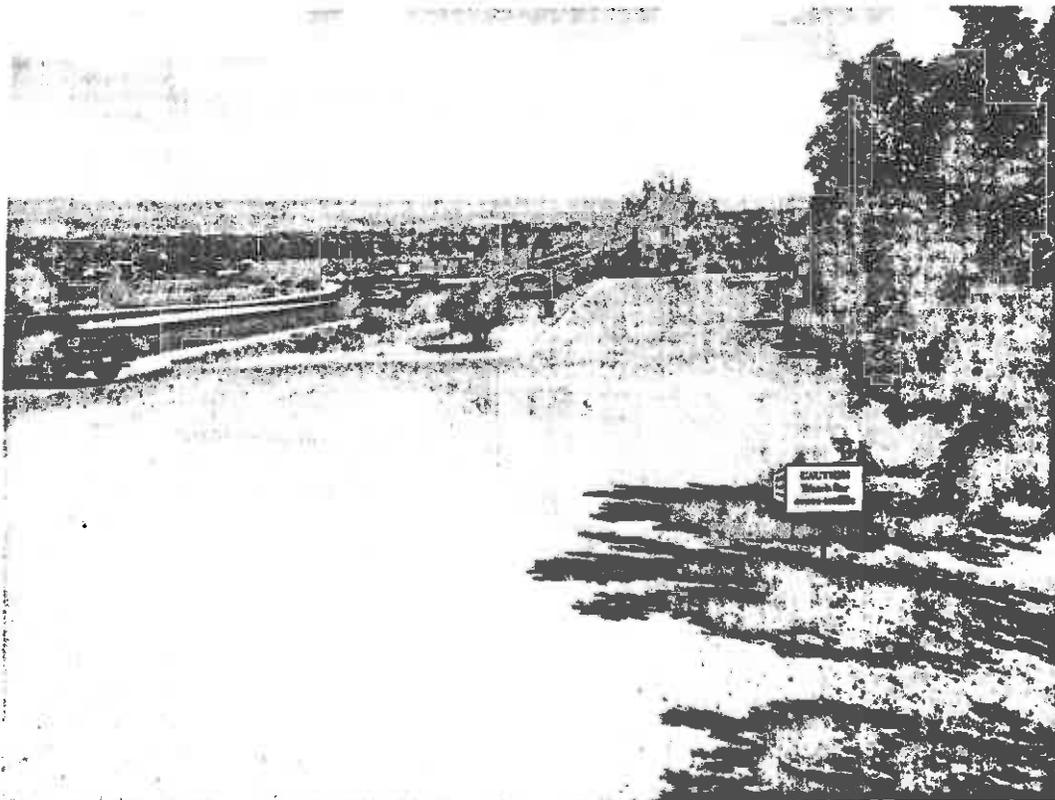
TIMBERLINE
11705 N. Highway 89
Flagstaff, AZ 86004
928-526-3556
Fax 928-526-3551



(A)

On Olsen's
property
and next to
photo (B)

Direction Sign: 20 inches wide x 16 inches tall (320 sq inches)



(B)

On Olsen's
property,
next to photo

(A)

Caution Exit Sign: 20 inches wide x 16 inches tall (320 sq inches each)

LANDSCAPING DETAILS

TREES

The following page illustrates the addition and location of 8 native or adaptive trees and some shrubs (Photinia) along fence facing highway. We are also doing some minor irrigation expansions to reach trees.

The existing irrigation circles the property on all sides and additional pipe will "tee" off existing pipe roughly 6-8 feet to reach tree. We will be working with Reliable Tree Care on this planting project.

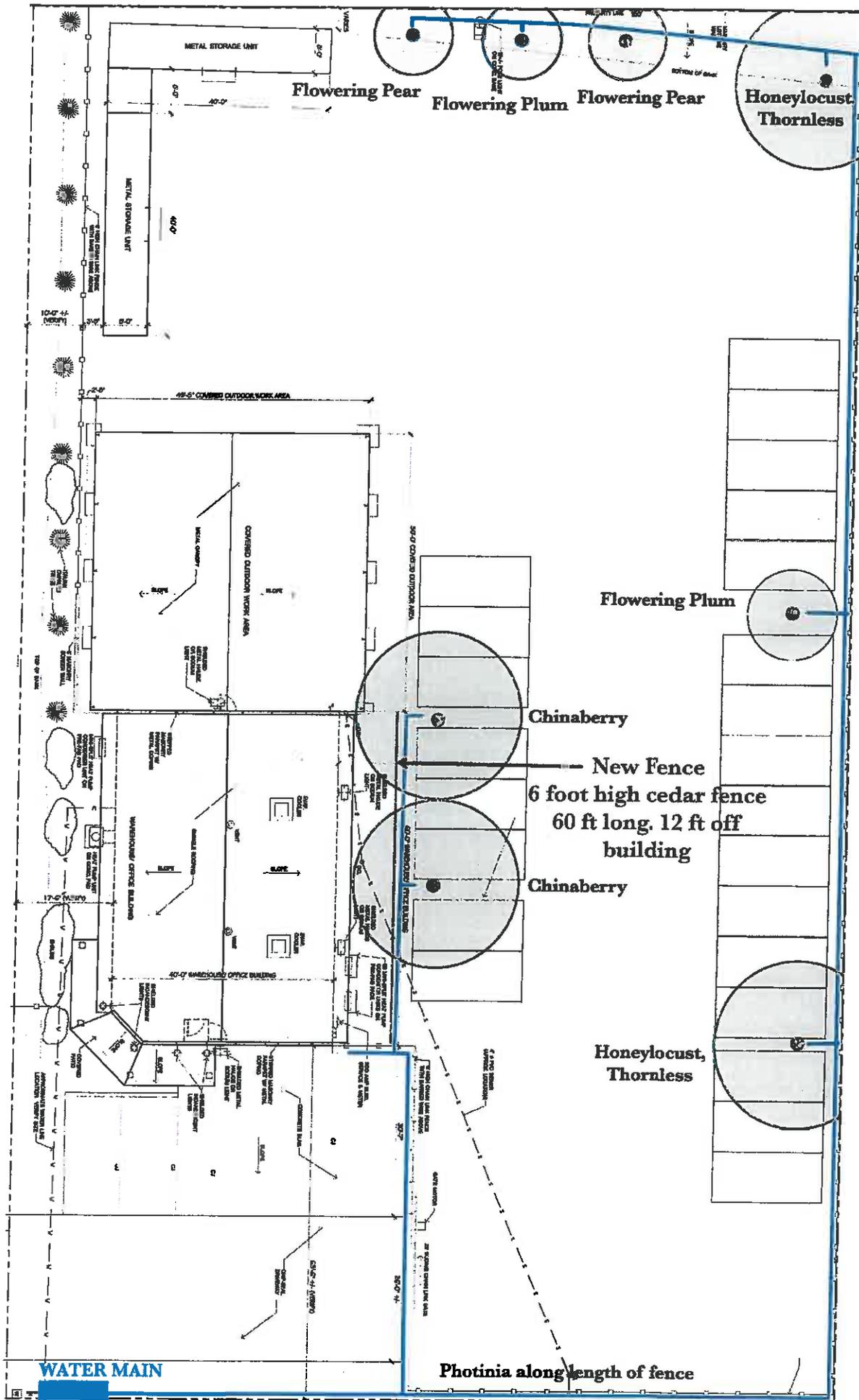
FENCE AND ALUMINUM SIDING

There will be a 60 foot fence that's 6 feet high along the northwest side of the building that will hide 2 dumpsters, a recycling area, and a chilling unit. The illustration on the page after the next page illustrates the location on the fence, gate and what it is hiding.

In order to hide our wine production activities from August through October we would like to put aluminum siding on the outdoor covered area (production area). The siding will be approved by the manufacturer of existing outdoor covered area.

A small roof will be constructed over the chiller unit to protect it from rain.

Both the chiller roof and aluminum siding will be approved by the GC and go through proper permitting channels if applicable.



Flowering Pear Flowering Plum Flowering Pear

Honeylocust
Thornless

Flowering Plum

Chinaberry

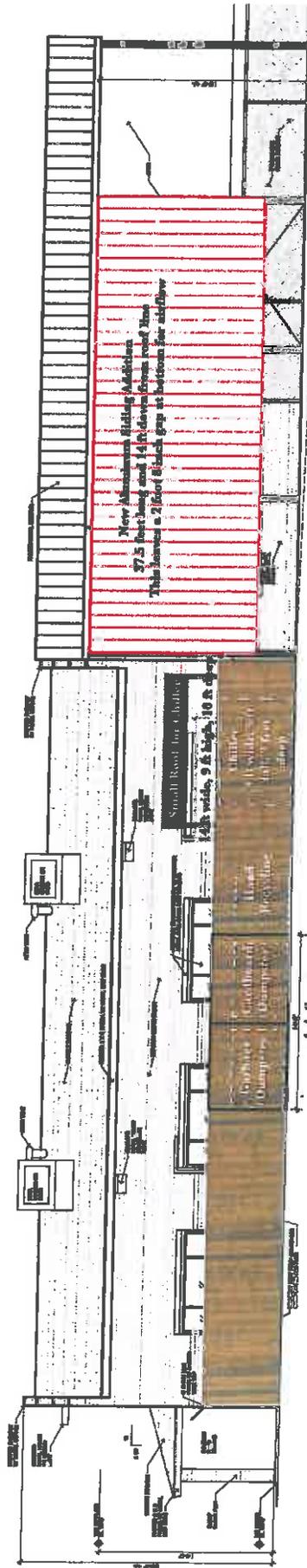
New Fence
6 foot high cedar fence
60 ft long, 12 ft off
building

Chinaberry

Honeylocust,
Thornless

Photinia along length of fence

WATER MAIN



14 foot
double gate

ADAPTIVE SHRUBS AND BUSHES FOR THE CLARKDALE AREA

<u>COMMON NAME</u>	<u>BOTANICAL NAME</u>	<u>SIZE/WATER</u>	<u>NOTES</u>
Angel's Hair	Artemisia schmidtiana	2"/very low	Fine silver leaves (SP)
Bird of Paradise Bush	Caesalpinia gilliesii	4-6'/moderate	Tree Var. 12'
Butterfly Bush, Fountain	Buddleia alternifolia	8-12'/low	Long flower clusters (SP)
Cotoneaster, Spreading	Cotoneaster divaricata	5-6'/low	Hardy deciduous
Dusty Miller	Artemisia stelleriana	2-3'/low	Evergreen shrub (SP)
Heavenly Bamboo	Nandina domestica	6-8'/low	Some water, shade
Juniper	Juniperus chinensis	2-15'/very low	Evergreen
Juniper	Juniperus sabina	2-4'/very low	Evergreen
Pittosporum (Tobria)	Pittosporum tobria	6-15'/low	Best some water
Photinia, Chinese	Photinia serrulata	6-12'/low	Water to establish
Pyracantha (Firethorn)	Pyracantha coccinea graberi	6-12'/low	Trains to fence
Rosemary	Rosemary officinalis	2-6'/very low	Needs drainage
Santolina, Gray	Santolina chamaecyparissus	1-2'/very low	Evergreen
Santolina, Green	Santolina virens	1-2'/very low	Good ground cover
Viburnum, various	Viburnum	4-12'/low to mod	Partial sun
Xylosma	Xylosma congestum	8-10'/low	Heat tolerant

ADAPTIVE TREES FOR THE CLARKDALE AREA

<u>COMMON NAME</u>	<u>BOTANICAL NAME</u>	<u>SIZE/WATER</u>	<u>NOTES</u>
Cedar, Deodar	Cedrus deodara	60-80'/very low	Evergreen, check varieties
Chinaberry	Melia azedarach	30-50'/low	Grows in poor soil
Crabapple, Flowering	Malus varieties	6-30'/low-mod	Check avail. local varieties
Elm, Chinese	Ulmus parvifolia	40-60'/fast	Subject to Tex rootrot
Honeylocust, Thornless	Gleditsia triacanthos	35-70'/low	Good street trees
Locust, Idaho	Robinia idahoensis	30-40'/very low	Aggressive roots
Pine, Aleppo	Pinus halepensis	30-60'/low	Hardy to heat, aridity, wind
Pine, Pinon Nut	Pinus edulis	10-35'/very low	Hardy in desert mountains
Pine, Hghan	Pinus elderica	30-50'/fast	
Plum, Flowering	Prunus varieties	20-30'/low	Requires maintenance

NATIVE TREES FOR THE CLARKDALE AREA

<u>COMMON NAME</u>	<u>BOTANICAL NAME</u>	<u>SIZE/WATER</u>	<u>NOTES</u>
Arizona Ash (Velvet)	Fraxinus velutina	30-40'/mod	Riparian*
Arizona Cypress	Cupressus arizonica	30-40'/very low	Dry soils, evergreen*
Desert Willow	Chilopsis linearis	10-25'/low mod.	Riparian edge, washes*
Neatleaf Hackberry	Celtis reticulata	20-30'/low	Riparian edge
Alligator Juniper	Juniperus deppeana	20-50'/low	High mountain areas (sp)

ZONING CODE**CHAPTER NINE****LANDSCAPE DESIGN STANDARDS**

<u>COMMON NAME</u>	<u>BOTANICAL NAME</u>	<u>SIZE/WATER</u>	<u>NOTES</u>
One-seed Juniper	<i>Juniperus monosperma</i>	15-35'/very low	Dry mesas, hillsides (sp)
Utah Juniper	<i>Juniperus osteosperma</i>	15-30'/very low	One main trunk, dry areas (sp)
Velvet Mesquite	<i>Prosopis velutina</i>	15-25'/low	Riparian edge*
Emory Oak (Live Oak)	<i>Quercus emoryi</i>	20-50'/low	Lower slopes, evergreen
Gambel Oak	<i>Quercus gambelii</i>	20-50'/low	Typically above 5,000'
Goodding Willow	<i>Salix gooddingii</i>	30-50-'/mod	Riparian, invasive roots
Globe Willow	<i>Salix matsudana</i>	20-30'/mod	

NATIVE SHRUBS AND BUSHES FOR THE CLARKDALE AREA

<u>COMMON NAME</u>	<u>BOTANICAL NAME</u>	<u>SIZE/WATER</u>	<u>NOTES</u>
Algerita (Barberry)	<i>Berberis fremontii</i>	3-10'/low	Fremont barberry (sp)
Catclaw Acacia	<i>Acacia greggii</i>	4-10'/very low	Common shrub or small tree
Beargrass	<i>Nolina microcarpa</i>	4-6'/very low	Agave family, tall stalks, high slopes
Cliffrose	<i>Purshia subintegra</i>	3-6'/very low	Dry, rocky, steep slopes
Creosote Bush	<i>Larrea tridentata</i>	4-8'/very low	Roots emit repellents
Feather Dalea	<i>Dalea formosa</i>	1-2'/very low	Dry, rocky slopes (sp)
Graythorn	<i>Ziziphus obtusifolia</i>	6-10'/very low	Riparian edge, grasslands, bird habitat
Manzanita (pointleaf)	<i>Arctostaphylos pungens</i>	4-6'/very low	Dry hillsides above 4,000' (sp)
Mesquite, Velvet	<i>Prosopis velutina</i>	10-25'/low	Washes, riparian edge below 4,000'*
Mountain Mahogany	<i>Cercocarpus montanus</i>	15'/low	High slopes
Mormon Tea	<i>Ephedra viridis</i>	2-6'/very low	Dry soil
Ocotillo	<i>Fouquieria splendens</i>	8-15'/very low	Steep hillsides, needs drainage
Shrub Live Oak (Scrub)	<i>Quercus turbinella</i>	6-10'/very low	High slopes, dry washes (sp)
Four-wing Saltbush	<i>Atriplex canescens</i>	4-6'/very low	Common, wildlife habitat
Broom Snakeweed	<i>Gutierrezia sarothrae</i>	2-4'/very low	Common, over grazed areas
Sugar Sumac	<i>Rhus ovata</i>	2-15'/very low	Part Shade, dry slopes
Winter Fat	<i>Eurotia lanata</i>	2-3'/very low	(White Sage) Open rangeland

NATIVE CACTI AND SUCCULENTS FOR THE CLARKDALE AREA

<u>COMMON NAME</u>	<u>BOTANICAL NAME</u>	<u>SIZE/WATER</u>	<u>NOTES</u>
Century Plant	<i>Agave (parryi)</i>	3'/mod	Tall flower stalk
Plateau Cholla	<i>Opuntia whipplei</i>	2-4'/very low	Long branching sections
Claret Cup Hedgehog	<i>Echinocereus triglochidiatus</i>	1-2'/very low	Dense mounds of stems
Fendler Hedgehog	<i>Echinocereus fendleri</i>	6"-1'/very low	Small clumps, rocky slopes
Desert prickly pear	<i>Opuntia phaeacantha</i>	2-5'/very low	Dry hillsides
Banana Yucca	<i>Yucca baccata</i>	2-3'/very low	Dense flower clusters
Soaptree Yucca	<i>Yucca elata</i>	2-15'/very low	Tall single trunk, flowering spike*

(sp)=alternative species available

