

TALKING TREES FARMS

A California Medical Marijuana Collective
Nonprofit Mutual Benefit Corporation, Number C3825258

4841 A and B West End Road / APN 507-121-044

OPERATIONS MANUAL V.2 July 6, 2017

Introduction

Under California law, medical marijuana patients and primary caregivers may “associate within the State of California in order collectively or cooperatively to cultivate marijuana for medical purposes.” (*Health and Safety Code* § 11362.775.)

TALKING TREES FARMS (“Company”) is a medical cannabis collective, which is a member owned and operated collective, that is lawfully organized and operating in compliance with California medical marijuana laws including but not limited to the *Compassionate Use Act*, (“CUA”) the *Medical Marijuana Program Act*, codified in Health & Safety Code §§ (§§ 11362.7-11362.83.) (“MMPA”), the California Attorney General’s *Guidelines for the Security and Non-Diversion of Marijuana Grown for Medical Use* (August 2008) (“AG Guidelines”) and interpretive case law (“state law”), (“referred to collectively as “California medical marijuana laws”).

A. Registering Members

As a California medical cannabis collective, Company is a membership-based organization. Membership in Company is allowed only when a patient meets the criteria outlined in Company Bylaws and Company Member Rules and Conditions which include, but are not limited to, these criteria:

1. **Verifiable Written Recommendation:** Patients must have a written recommendation for medical marijuana from a licensed physician who is currently licensed to practice medicine in the state. (Health & Safety Code § 11362.5(d).) Oral or unverifiable recommendations are not permitted as they are suspect and offer limited protection to the patient and dispensary. (See Verification Script for new patients and Membership Registration Process below)
2. **Resident of the State of California:** The patient must be able to demonstrate that he or she is a resident of the state of California. Otherwise, he or she is not a legal patient under state law. Company requires a valid California driver’s license or DMV ID card. Passports do not establish California residency.
3. **Membership Registration:** The patient must explicitly consent to, initial and sign the Member Rules and Conditions and the Membership Pledge with Company. A membership registration form must be completed for each patient.
4. **Zero Tolerance Policy:** Each Company member must obey the rules of Company to maintain membership. Company employees will provide the Membership Rules and Conditions and Member Pledge to members when they join. (See Zero Tolerance Policy)

B. Membership Registration Process

The membership process for a patient begins when he or she presents to Company staff:

An **original** letter of recommendation; and

(2) A California driver's license or DMV ID card.

You must ask potential members to present an original copy of their doctor's letter of recommendation and driver's license on their first visit. The original copy makes it relatively easy to spot alterations (i.e. expiration date or patients name), which can be more easily concealed in a photocopy. Staff registering the new member must examine the note to be sure that it is, in fact, an unaltered and signed letter of recommendation.

Staff must do the following when registering new members:

1. Make two copies of the recommendation letter and the patients ID (copy the ID on the same page as the letter to save paper). Be sure to return the original and advise the patient to keep the letter safely at home.
2. Complete Membership Registration Form and have them initial and sign the Member Rules and Conditions and Member Pledge. The Membership Registration Form will collect basic personal data that you will need to contact the member, establish identity, and verify the recommendation.
3. Staff should attempt to collect member email addresses as a way to keep members informed about activities, legal developments, and services. Advise the patient that Company will not share their email addresses with third parties.
4. Verify the validity of the letter and the doctor's license. If possible, make personal contact with the doctor or his or her agent to verify the letter. Call the number provided on the letter in order to verify the patient. Refer to the "Verification Script for New Patients". This script has the information you need to verify new patients. If that is not possible, verify the doctor's license as indicated in 5 below.

NOTE: Verifying a letter is an important business communication that is serious and confidential. You must present yourself as a professional or the doctor's staff will be uncomfortable and suspicious. Always maintain a professional and courteous demeanor. Keep it short and to the point. They may also need to know that you are not with law enforcement or the medical board. If they decline to provide you any information, respectfully and politely thank them and go to step 5.

5. The second step is to verify the doctor's license. This can be done easily any time of day by visiting Department of Consumer Affairs, BreEZe Online Services (<https://www.breeze.ca.gov/datamart/loginCADCA.do;jsessionid=91B419DCFF427FD2579CB396D57E5A48.vo4>) You can get the doctor's license information using his or her name or license number (usually listed on the letterhead). Place a bookmark the appropriate web page in your web browser software for easy recall.
6. Company will use software provided by MMJ Freeway to manage all membership data, purchases as well as company inventory and purchases. This robust software helps maintain clear and concise records on all aspects of membership, sales and purchases to and from collective members

C. Membership Renewal

The patient should only be a member of Company as long as he or she has an unexpired recommendation and maintains residency in California. Membership should renew annually or whenever the member's doctor letter renews.

Patients, whose membership has expired, **will not** be allowed to have or provide medical marijuana to the Collective, or claim association, benefits or authority from the Collective unless and until they renew their membership and go through the verification process above in A-1.

D. Members Must be 21 Years or Older

Company maintains a strict policy that no one under the age of 21 will be admitted as member absent compelling evidence of serious medical need written consent from their parents that provide that written consent IN PERSON and after adequate proof of identification and parentage. Company policy is to deny membership to persons under 21. If they have a serious medical need and their parents are willing to provide written consent discuss with the parents how they can become caregivers under the law and suggest that they become caregivers and, then, Company can dispense medical marijuana to them as caregivers for their minor child. If they are unwilling to do that, do not allow the minor to become a member without approval from a supervisor. Once again, to become a Company member, all patients must show proof that they are 21 years of age or older. Once a patient becomes a registered member, they must show their California Driver's License or California DMV ID and their recommendation each time they seek medical marijuana from Company.

E. Company Only Acquires, Possesses, and Distributes Lawfully Cultivated Cannabis

Company receives cannabis material from the members who grow it. Company processes material and provides that medicine only to validated members and through licensed dispensaries. As such, the collective operates as a closed circuit, isolated from and independent of the illicit market in cannabis. Company tries to grow enough of its own to meet its patient needs. If Company grows it, it is able to ensure that patients are only receiving top quality organic, pesticide-free cannabis.

Company maintains strict compliance with the California *Health and Safety Code* § 11362. and does not receive any medicine/material from any source other than its members. No Company employee is authorized to and/or allowed to receive, sell, transport, cultivate or otherwise be in possession of marijuana that is not provided by its member growers.

Company maintains a strict policy that it only acquires cannabis material from their registered members, and only provides medicine to other registered members for their personal medical use as is authorized under California medical marijuana laws. Additionally, only a registered Company member can transport medicine for or to Company. These restrictions are designed to create a closed circuit of medicine within Company's membership, which is completely isolated from the illicit market.

Any inter-state activity, acquisition of or distribution of medicine is strictly prohibited. All medicine acquired and provided by Company is to be grown by registered members who are legally entitled to do so inside the state of California. No medicine can come from outside California, and it is never legal to distribute medicine outside of the state. Company's policy is to maintain records of transactions when they acquire or provide medicine.

F. Distribution and Sales to Non-members is Absolutely Prohibited

Company and its employees must take all steps necessary to prevent medication from being diverted to non-medical use. Company employees must only provide medicine to registered members whose legal status has been verified, and diligently enforce non-diversion policies at their facilities. **THERE IS NO GRAY ZONE ON THIS ISSUE.** Medical cannabis provided by Company must stay within the registered membership of Company and be used for member's personal medical needs.

It is the responsibility of Company staff to spot signs of diversion of medicine and respond to abuses. Signs of diversion might include, but are not limited to, frequent visits to the facility, acquiring relatively large quantities of medicine, comments indicating that medicine is intended for someone else, etc. CLIENT employees must take steps to correct suspicious behavior or exclude patients or caregivers from membership if they violate the facility rules.

All product produced by company is either provided back to member who provided the material at a processing fee or company works with licensed distributor that facilitates distribution to only licensed dispensaries and company also provides for local dispensaries, such as Humboldt Patient Resource Center(HPRC). All other distribution is only to verified members of the collective.

G. Project Description

Talking Trees Farms seeks to permit a cannabis processing and manufacturing facility in unit A and indoor cultivation in unit B. Parcel is in zone two of the MMIZ. Company seeks a Manufacturer permit 1 for 4841A. Company seeks an indoor cultivation permit for 4841B including flowering and vegetative spaces. The buildings are brand new permitted construction totaling 5000 square foot. Company seeks a Conditional Use Permit.

H. Organic Manufacturing Methods

Note: File 167-026-UP includes the option to use volatile extraction process with an approved Commercial Cannabis Activity Permit.

This facility will not use any volatile chemicals nor solvents. Our processing and manufacturing is completely organic and is based around Ice Water Extraction(IWE). We process trim material with ice and water and strain it through fine mesh silk screen to produce bubble hash. Bubble hash can be a stand alone product, but company most often puts the bubble hash through a secondary process to turn it into Rosin. Rosin is an organic concentrate produced using only heat and pressure, no solvents.

Bubble Hash: We produce bubble hash using laundry washing machines. The drain pipes of the washers are routed to a series of silkscreen mesh containers that sit in a utility sink or troft. Trim material is placed in a 220 micron silkscreen "work" bag that is placed in the washing machine with ice water and agitated just as if washing clothing. The cannabis material stays contained in the mesh work bag and only the desired product filters out and into the silk screens. Virtually no plant material makes it past the screens and down the drain. When the machine drains, it flows through the series of mesh bags and collects various grades of bubble hash based on the micron count of each bag used. We typically use 3 different bags down to a very fine mesh so very little plant matter passes through the bags. Once washed, the bubble hash is collected from the mesh bags and placed on sheets to dry and cure in a cooled, dry, low humidity room. We often use food dehydrators or freeze dryers for the drying and curing process. The only waste left over is the wet trim matter that the thc was extracted from. This wet matter is collected, bagged and sent for composting. Average yield from trim to bubble hash is 6-11% based on quality of the trim material as well as the strain of cannabis(some strains produce more or less than others).

Rosin: Is the newest trend in organic concentrates. Rosin is produced from using either bubble hash or dried cannabis buds. The material is placed in a mesh silkscreen pouch and then inserted between to metal plates that are evenly heated to just under 200 degrees F. Using a hand press, pressure is applied between the heated plates which then squeezes out the pure extracted oil which is then collected and cooled. The result is a highly concentrated oil similar to that of BHO in consistency yet no solvents are used at all. Being organic, with no chemicals used, the product is rich in terpenes which equate to great flavor and therapeutic values. Rosin made

from bubble hash yields between 40-60 % while rosin made from flower buds yields 10-20% again based on the quality of initial product and differences in strains.

All product produced is tracked through the process based on starting material weights and yields. Product is packaged onsite to CA Health and Safety standards and labeled with test results. All product is laboratory tested for product safety and potency.

I. Cultivation

Talking Trees Farms management has decades of combined cultivation experience. Technology has advanced greatly and company will implement a “smart grow”. Lighting systems can be connected to controllers that allow you to automate reactions if environment changes(a A/C unit goes out and room heats up, the control can automatically dim the lights or turn them off completely if room reaches a programmed temperature). With advanced lighting we are apply to alter wattage uses for ideal life cycle settings which reduces energy consumption.

Water systems will be installed to optimize watering and nutrient delivery to the plants. The plants are kept off the ground on rolling beds or rolling tables. Plants are watered to saturation and there is very little run off. All run off water is isolated in the contained beds and can be pumped out or plants will also uptake the run off within 24hrs.

Company grows organically. Talking Trees uses OMRI products and avoids the use of salt based synthetic nutrients.

The cultivation area will be compromised of four flowering rooms totaling 1300+/- square foot of canopy. There will also be three vegetative rooms totaling 770+/-square foot. There will be one room of 260+/- square foot for drying and curing.

The Cultivation area will be fitted with an HVAC system for appropriating air flow and moisture in the rooms as well be tied into a carbon filter system to purify the air from rooms and do away with any smell escaping the grow area.

J. Security

Security is an essential part of company’s success. The building will be secured with an Advanced Security monitored alarm system with motion sensors, window break sensors, door alarms that notify law enforcement when triggered. Company will install security cameras around the perimeter of the building and throughout inside. The outside of the building and parking lot are well lit. These features allow company to notice if someone is loitering around the building and defer any potential threats of robbery. Security systems are extremely advanced these days and with cameras, our system can send pics of persons entering the property to a managers cellphone and also allow managers to speak to anyone on grounds at all hours of day and night though smartphones.

All doors in building and beyond employee access will be under an advanced door locking system.

The AG Guidelines require collectives to have and maintain adequate security to protect patients and the community. Safety for patients, employees, neighboring people and property and the community at large is Company’s top priority. The safety and security of patients, employees, neighboring people and property and the community at large requires each and every Company employee, officer and member to work together by:

- Staying alert to identifying and solving problems before they occur;
- Educating patients, staff and supervisors personal and/or legal safety risks or concerns as they become known;

- Working to implement and/or follow policies that seek to prevent diversion of medical marijuana; All medicine will be kept under lock and key in safes.
- Restricting access to Company properties at all times to authorized persons;
- Using appropriate security technology and equipment to monitor and secure the facility during hours of operation and overnight; outdoor lighting will illuminate the building and entrances in the night hours. Closed circuit cameras and motion detectors will be a part of the security system monitored by Advanced Security Systems.
- Maintaining communication with local law enforcement if possible; Alarm triggering will send direction notification to law enforcement.
- Training staff know California medical marijuana laws, Company policies and to prevent and respond to emergencies;
- Educating staff and members as to their rights and responsibilities under the law and under Company Bylaws and policies.

K. The Presence Of Any Weapons Or Illegal Drugs Is Strictly Prohibited.

Company's staff are never allowed to possess weapons, with or without a concealed weapons permit, or illegal drugs on Company property. Doing so will result in immediate termination of employment and Company membership.

L. Staff Hiring and Screening Process

Company will hire a third party to do criminal background checks on any potential employee for the company. Company will strive to hire mostly known members of our collective community. Potential employees will be screened as a member of the collective and must be registered 215 patients and hold a valid script as outlined in section B. Membership Registration Process.

M. Staff and Production

Facility will employ minimum of 8 employees. Two employees process the trim material into bubble hash, one to two employees process the bubble into rosin and up to four employees handle packaging and labeling. In addition, facility will have a business manager that handles bookkeeping and a manager of operations. The production does have a busy season from August through January. Cultivation will employ 2-3 staff that mostly alternate schedules. At busiest times, facility will have 8 employees on shift.

N. Hours of Operation

The manufacturing facility will be open Monday through Friday 9a-6p. The facility will be closed on all major holidays which banks and post office observe. In some instances, there may be need for staff to work on a weekend day if orders are backed up. Facility plans to operate normal business work week hours. The

cultivation facility will require less staffing hours but will require some later evening hours due to the nature of cultivation and plant life cycles.

O. Inventory Controls and Quality Assurance

Company will use software such as Quickbooks that will track all purchases and sales. This software program will keep all company inventory and data records very concise and accurate.

All products and inventory will be lab tested for potency, pesticides, mold/yeasts, and residual solvents before it is made available to patients. All test results will be made available to patients or government agencies upon request for any particular product and always available online via SCLabs. Company uses more than one cannabis testing lab to cross reference results and assure that product is clean and provide data to enable staff to inform patients of proper dosing. Each product company provides will be batch tested with lab test results made available at all times to all patients on site.

P. Bookkeeping/ Accounting

Company will maintain detailed financial records via Quickbooks accounting software. Company will have professional bookkeeper maintain financial records as required by law and for transparency and reporting. Company also employees professional LLP accounting firm to prepare tax records and filing.

Q. Facility, Neighboring Uses, Parking

Facility location is in newly constructed commercial building located in MMIZ area 2. The Buildings are well suited for Medical Cannabis Manufacturing and cultivation. The parcel is tucked back well off the main road and surrounded by commercial businesses. The Mill yard is to the east and North Coast Fabricators to the west. Company's building is in an ideal location for its proposed use. Facility is accessed directly off West End road and shares a common driveway with North Coast Fabricators. The facility has a handicapped parking and bathrooms and access are ADA compliant. There are 8 existing designated parking spaces and additional parking available on the property.

There will be minimal traffic generated by facility. Facility will not be open to the public but accept product to be processed by appointment only. Facility will mostly manufacture for Talking Trees Farms which are in the permit process with Humboldt County. Facility will only manufacture for permitted farms. There will not be daily drop off and pick ups regularly. Drop off and pick ups will most likely be only a few per week at most.

There will be very minimal impact on local vicinity. Site is perfectly suitable for the manufacturing use being in MMIZ area 2 and only impact will be minimal employee traffic. Very little power or resources are used in manufacturing of facility's products. The facility will generate no audible noise, no glare or excessive light, no dust, no toxic substances whatsoever. Any odor will be eliminated with use of carbon filters and fans used throughout the building. No odor will be present outside the building and location of the building is setback so as to be an ideal location for cannabis related business. Building is also brand new construction and in great odor for a clean, well run business. Facility will have no signage visible to public.

Facility will use Arcata water, sewer, Arcata Recology and PGE power.

City of Arcata has completed a CEQA for the MMIZ area 1 and General Machine has completed a CEQA for this site for use as a machine shop. Facility and site use is in line with these studies already completed.

R. Floorplan, Business Model

Each building, Unit A and B, are identical 2500 square feet each totaling 5,000 square foot.

Unit A: Build out building A to suit manufacturing needs and commercial kitchens. There will be a roll up garage door for all deliveries of material to be done securely and discreetly inside the building.

The open space, 1250+- sq ft, will be used for deliveries/pickups and processing. Processing area will house the manufacturing equipment. Equipment includes an ice making machine, commercial laundry washing machines, heavy duty troft to collect water from extractions, a shop press with heating element, and stainless work tables along with a sink already plumbed to sewer for discharge.

The other half of the building, 1250+- sq ft will be built out into rooms for commercial kitchens, packaging, administrative offices and secure material and product storage. Plans include addition of a shower on second floor to insure that employees can keep very clean before and after work shifts. The second floor will be for administration use, a commercial kitchen and additional material storage. Downstairs rooms will be for a commercial kitchen, product packaging and labeling and for product and material cold storage.

The commercial kitchens will be used for product infusion and creation of infused products by professional, licensed brands that are legally established in the marketplace following labeling and dosage guidelines.

Clients that seek our manufacturing services will have to make appointment. Upon initial consultations, we will verify valid 215 status and client will join Talking Trees Farms Collective for us to provide them services. Once verified, we will then inspect their product and make sure it meets our standards of quality for processing. We will then do a sample run of said product in order to get just enough quantity that we can send off to a laboratory to make sure product is free of pesticides.

Unit B: Plans are to build out building to suit the cultivation rooms with proper electrical, hvac, and security. The building already has three phase 200amps of power available which easily covers the size of proposed cultivation. The flowering rooms will house 60+/- 660 watt grow lights along with lower wattage lights for the vegetative room. Total lighting wattage will be less than 45 kilowatts. The cannabis will be harvested and cured on site and sold only to licensed and permitted dispensaries.

No outside space will be used for the business. Facilities will be very nondescript and discreet.

These facilities will not be open to the public.

Growth of the business will be limited to supply of product that facility has access to by preferred members of the collective for processing and market demands. Growth would not have much impact on any noted aspects of operations beside increase in water usage.

Cultivation will generally not expand in this location outside the square footage permitted and refining techniques and strains, company will strive to optimize yields and quality of the product produced.

S. Water Use, Discharge, By Products

Water is a key element to the manufacturing process. At busiest times, facility will use an estimated 15 HCF per month or 375 gallons a day. Company is working on techniques to lessen water usage and look at potential for rain catchment to offset use of municipal water. As facility is permitted, company will have initiative to optimize its operations and lessen its use of resources and operate in most sustainable manner. Water source will be first

element of business to optimize and reduce use of once in operation. Company is already looking at water saving techniques including reusing water in a closed loop system and investigating potential uses for the discharge water to turn it into a product rather than be discharged.

Water use for cultivation varies on the life cycle of the plants but is not very much water demand. Water provided to the plants is specified to amounts needed per life cycle of the plant. Plants are watered to saturation but limit any discharge.

Discharge of manufacturing facility is limited to water that has passed through a series of fine mesh silk screens and cannabis leaf material. The leaf material is contained in working bags at 220 micron and then water is filtered through a series of much finer mesh screens down to 45 micron. Virtually no cannabis material will make it down the drain into the sewage system and a grease trap will be installed to insure no material is able to go into the sewer system.

By-product of this manufacturing is limited to the wet cannabis trim material that is left over after the processing. This material will be collected, stored properly and taken off site weekly to be composted on a permitted farm. In some instances, the material may be taken to the dump as green waste. No other discharge or by product is produced at facility so trash and refuse is limited to standard business use.

T. Company's Non-Profit Status

Company is a nonprofit mutual benefit corporation that was formed specifically to facilitate the collaborative efforts of patient and caregiver members – including the allocation of costs and revenues. California *Health and Safety Code* § 11362.765(a) does not authorize the cultivation of medical cannabis for profit. Accordingly, Company is organized as a medical cannabis collective and is a California nonprofit mutual benefit corporation as described under California *Corporations Code* §§ 7110, et seq. Company is a California medical cannabis collective which operates in a “not-for-profit” manner to comply with the Attorney General’s guidelines, which means that it reinvests excess revenue (after salaries and other overhead such as payment of loans, leases, etc.) in services for members, advocacy for patients’ rights, or other noncommercial activity.

U. Business Licenses, Sales Tax, and Seller's Permits

Company has obtained all necessary and/or available licenses and permits, and pays all state and federal taxes associated with Company’s business activities

Thank you,

CRAIG NEJEDLY
President,
Talking Trees Farms



Property Report

City of Arcata Community Development Department
736 F Street, Arcata, Ca. 95521
(707) 822-5955

Property Report for
Assessor's Parcel Number: 507-121-044



Property Details

Owner Name: Bittner Robert M Sm Jt & Satter David Tr
 Mailing Address: Po Box 434, Arcata CA, 95518
 Site Address/City/Zip: 4841 West End Rd ARCATA, 95521
 Latitude/Longitude: 40.90049 -124.076218
 Section/Township/Range: SECTION 16 T6N, R1E
 Parcel Size in Sq Ft (GIS Computed): 43,406.4
 Parcel Size in Acres (GIS Computed): 1
 Recorded Document: 2015R 04462
 Google Map Link:
<http://maps.google.com/maps?f=q&hl=en&geocode=&q=40.9004902087,-124.076217584&ie=UTF8&t=h&z=16&iwloc=addr>
 Assessor Parcel Map Link: <http://co.humboldt.ca.us/assessor/maps/507-12.pdf>

Assessment

Land Value: \$95,634.00
 Improvement Value: \$32,639.00
 Other Value: \$0.00
 Use Code: 41
 Tax Rate Area: 1043
 Census Block: 211 Census Tract: 12

Zoning

Inland - Arcata Land Use Code (LUC):
Industrial - Limited
 Coastal - Arcata Coastal Land Use & Development Guide (CLUDG):
 N/A

General Plan Land Use

Inland - Arcata General Plan: Industrial - Limited
 Coastal - Arcata General Plan: N/A

Special Resources/Hazards/Constraints Areas

Creamery District (:CD) Combining Zone: Out
 Historical Landmark (:HL) Combining Zone: None
 Homeless for Housing (:HH) Combining Zone: Out
 MMIZ (:MMIZ) Combining Zone: MMIZ-Area 2
 Neighborhood Conservation Area (:NCA): Out
 Planned Development (:PD) Combining Zone: No
 Plaza Area (:PD) Combining Zone: No
 Special Consideration (:SC) Combining Zone: No
 Wetland/Stream (:WP/:SP) Combining Zone: None
 Alquist/Priolo Fault Zone: Out
 Coastal Zone Boundary: Out
 Categorical Exclusion Area: Out
 Creek Zone(Within 25' of creek): No
 Coastal Jurisdiction: Out
 FEMA Flood Zone (2016): Out
 Hillside Development: None
 Liquefaction: Moderate Liquefaction
 Matthews Dam Failure: In
 Noise Contour: Yes
 Redevelopment Area: In
 Urban Services Boundary: In
 USFWS Wetlands: No
 Within 50' of Fault Zone: Out

This map is for informational purposes only. The City of Arcata, including any employees and sub-contractors, makes no warranties, express or implied, as to the accuracy of the information contained in this map. The City of Arcata, including any employees and sub-contractors, disclaims liability for any and all damages which may arise due to errors in the map and the user's reliance thereon.

Parcel information date: Humboldt County Advance Planning Division - GIS , 5/12/2016
 Parcel attribute descriptions: http://gis.cityofarcata.org/flexviewers/Property_Report_metadatabk5-20-2015.pdf

Date:	
Revision No.:	
Date:	01-04-17
Project #:	16101
Drawn by:	MAT
Scale:	1"=40'-0"

SCOPE OF WORK:

TENANT INFILL OF EXISTING METAL BUILDINGS.

NOTES:

- PROPERTY LINES AND BUILDING LOCATIONS ARE APPROXIMATE AND BASED ON HUMBOLDT COUNTY PARCEL MAPS BOOK 507, PAGE 12.
- ZONING: IL
 - FRONT SETBACK = 10'
 - REAR SETBACK = 10'
 - SIDE SETBACK = 10'
- (E) SITE AREA:
(507-121-044) 1.04± ACRES

BUILDING AREA(S):

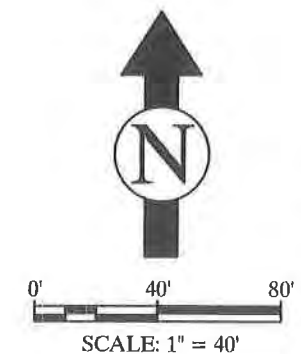
(E) FOOTPRINT = 2,500 SQ. FT.
(N) FIRST FLOOR TI = 868 SQ. FT.
(N) SECOND FLOOR = 1,312 SQ. FT.

SHEET INDEX:

- P1 -- SITE PLAN
- A0 -- GENERAL NOTES
- A1a -- FIRST FLOOR PLAN - BUILDING A
- A2a -- SECOND FLOOR PLAN - BUILDING A
- A1b -- FIRST FLOOR PLAN - BUILDING B
- A2b -- SECOND FLOOR PLAN - BUILDING B
- A3 -- ELEVATIONS
- S0.1 -- TYPICAL NOTES & SPECIFICATIONS
- S0.2 -- TYPICAL NOTES & SPECIFICATIONS
- S0.3 -- TYPICAL DETAILS
- S1a -- FOUNDATION PLAN - BUILDING A
- S2a -- FLOOR FRAMING PLAN - BUILDING A
- S3a -- FIRST FLOOR SHEAR PLAN - BUILDING A
- S1b -- FOUNDATION PLAN - BUILDING B
- S2b -- FLOOR FRAMING PLAN - BUILDING B
- S3b -- FIRST FLOOR SHEAR PLAN - BUILDING B
- S4 -- SECTIONS

OWNER:
TALKING TREES
P.O. BOX 121
TRINIDAD, CA 95570

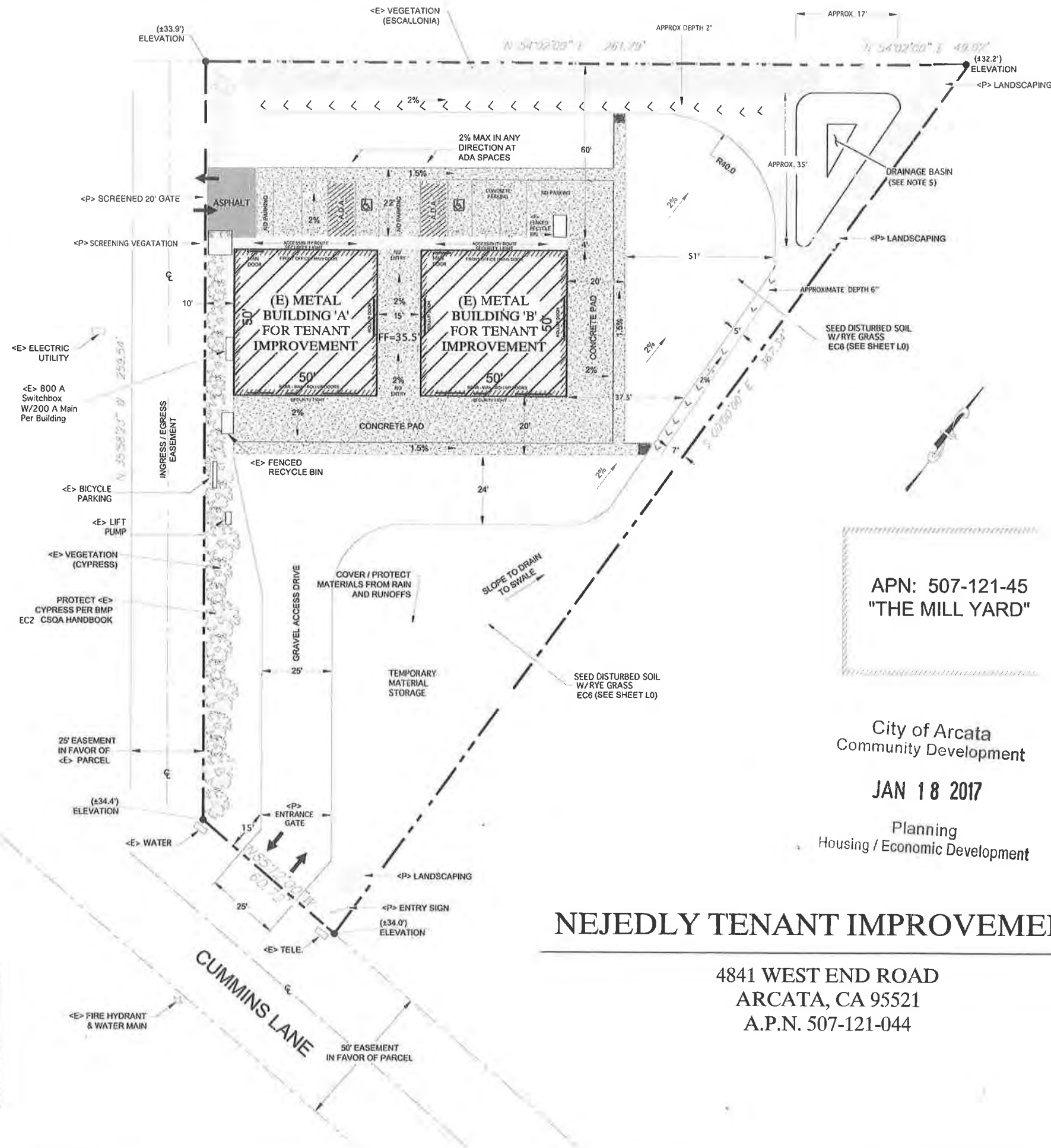
AGENT:
ATLAS ENGINEERING
252 G STREET
ARCATA, CA 95521
(707) 822-2822
michael@atlaseng.net



APN: 507-121-43
"NORTH COAST
FABRICATORS"

APN: 507-121-45
"THE MILL YARD"

APN: 507-121-25
"NORTH COAST
FABRICATORS"



NEJEDLY TENANT IMPROVEMENT

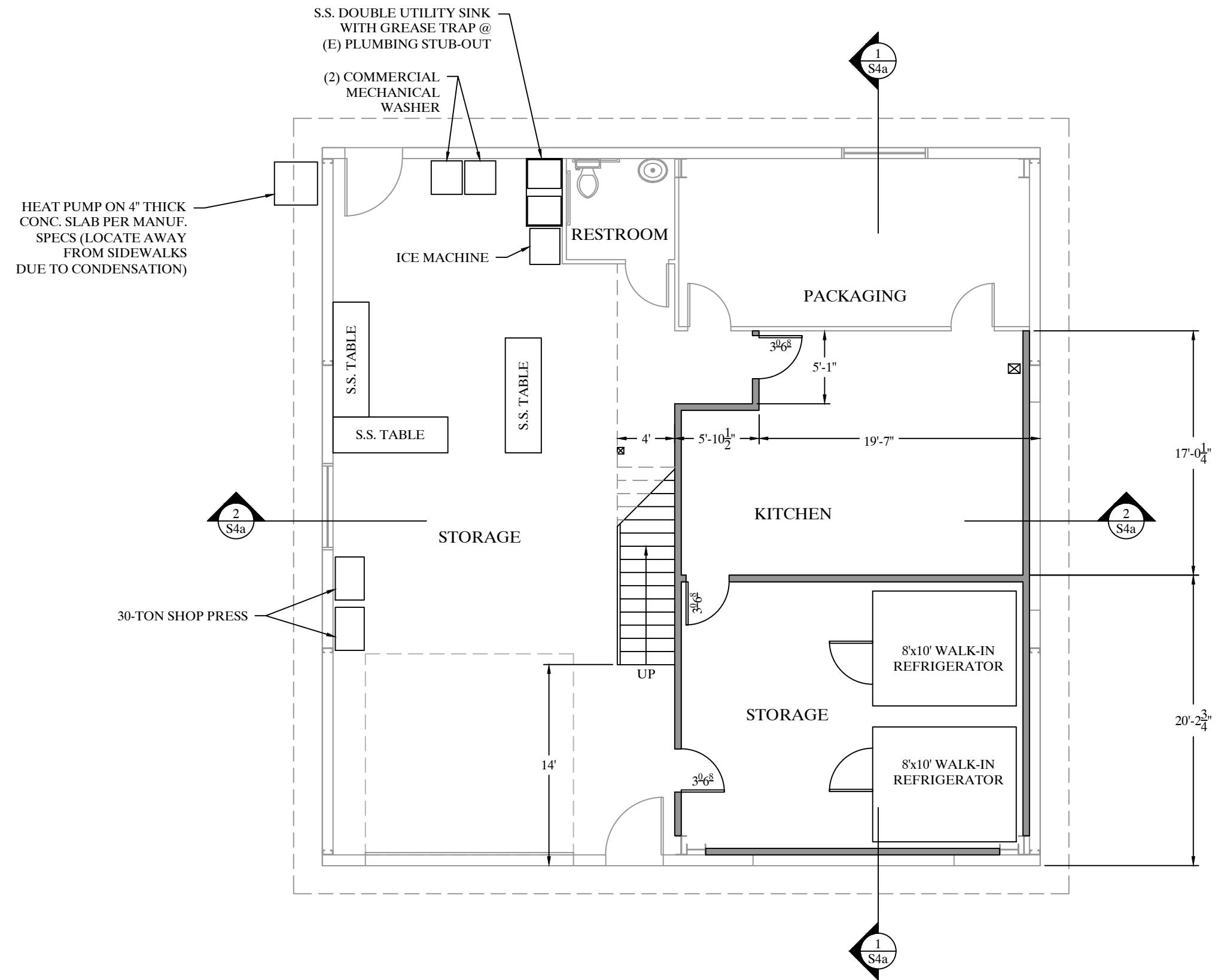
4841 WEST END ROAD
ARCATA, CA 95521
A.P.N. 507-121-044

City of Arcata
Community Development
JAN 18 2017
Planning
Housing / Economic Development

Date:	
Revision No.:	







Date: 4-4-17
Project #: 16101
Drawn by: MAT
Scale: 1/8" = 1'-0"

Sheet No.
A1a



Bldg A Floor Area - 1st = 2,500 sq ft
2nd = 1,325 sq ft

Total Floor Area 3,825 sq ft

- ELECTRICAL LEGEND**
-  120v OUTLET
 -  120v GROUND FAULT INTERRUPTER OUTLET
 -  SWITCH
 -  RECESSED LIGHT
 -  4' STRIP LIGHT
 -  LIGHT WITH EXHAUST FAN



253 G ST.
ARCATA, CA 95521
(707) 822-2822 (M & FAX)
WWW.ATLASENG.NET

SECOND FLOOR PLAN - BUILDING A
NEJEDLY TENANT IMPROVEMENT
4841 WEST END ROAD, ARCATA, CA 95521
APN: 507-121-044

Date:	
Revision No.:	

Date: 4-4-17

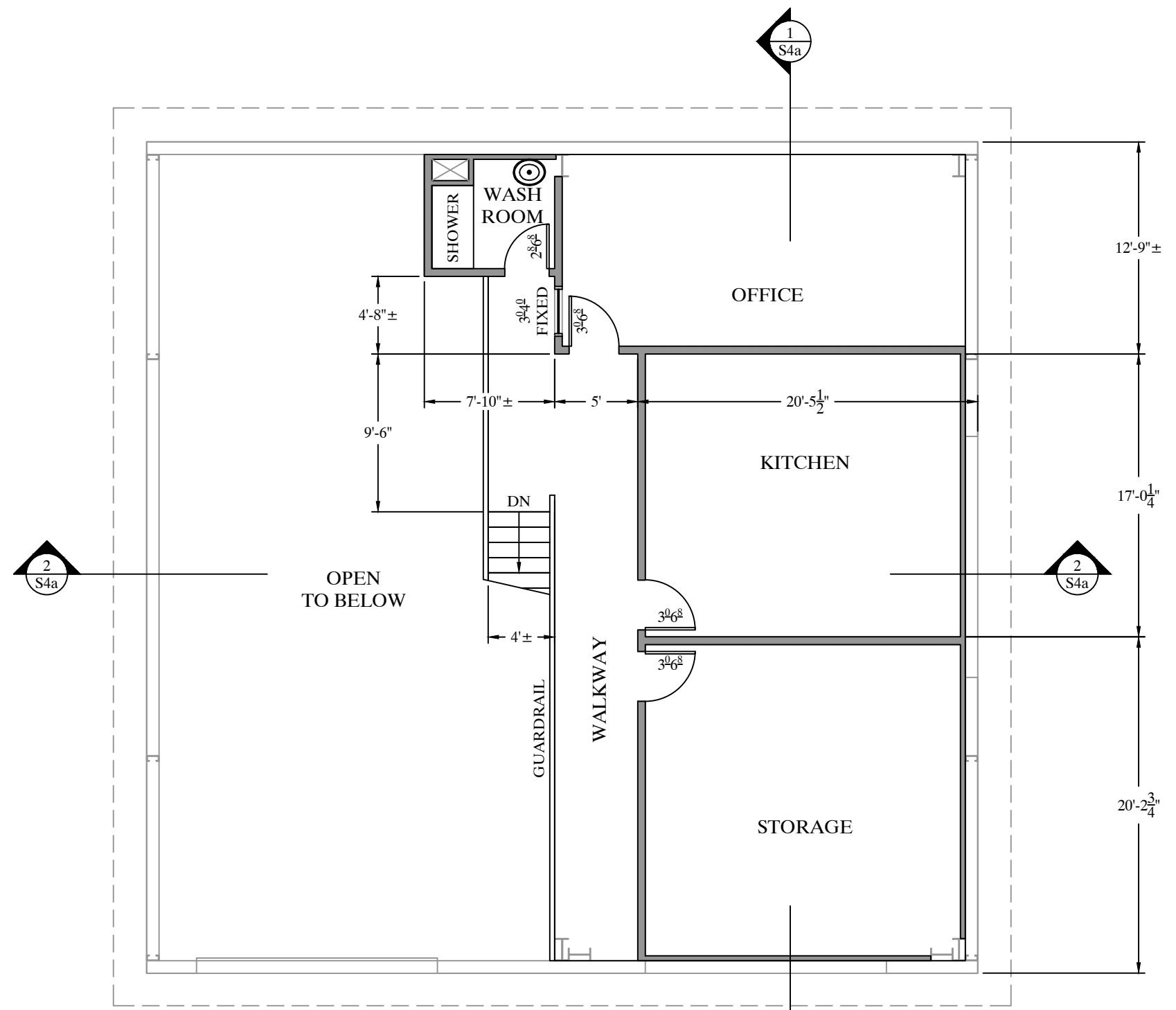
Project #: 16101

Drawn by: MAT

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

Sheet No.

A2a



ELECTRICAL LEGEND

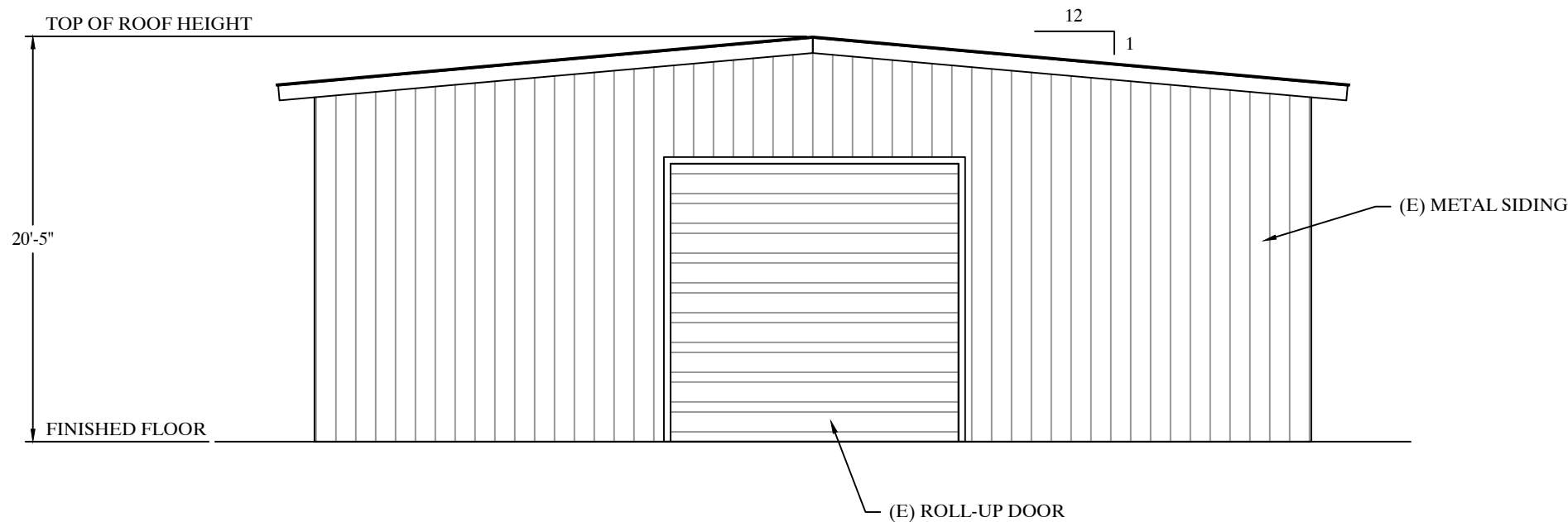
- 120v OUTLET
- 120v GROUND FAULT INTERRUPTER OUTLET
- SWITCH
- RECESSED LIGHT
- 4' STRIP LIGHT
- LIGHT WITH EXHAUST FAN



ATLAS
ENGINEERING

253 G ST.
ARCATA, CA 95521
(707) 822-2822 (M & FAX)
WWW.ATLASENG.NET

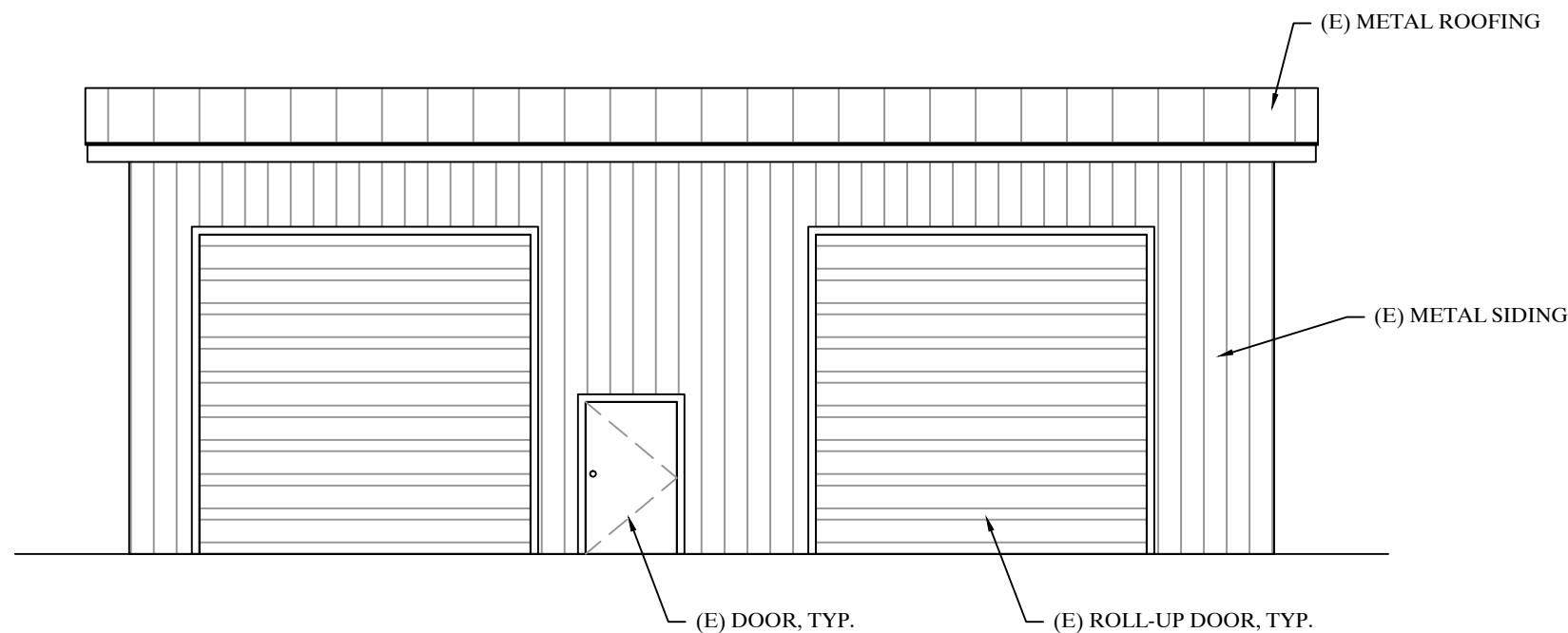
ELEVATIONS
NEJEDLY TENANT IMPROVEMENT
4841 WEST END ROAD, ARCATA, CA 95521
APN: 507-121-044



ELEVATION #1

1/8" = 1'-0"

1



ELEVATION #2

1/8" = 1'-0"

2

Date:

Revision No.:

Date: 4-4-17

Project #: 16101

Drawn by: MAT

Scale: As Noted

Sheet No.

A3a

Date:	
Revision No.:	

Date:	4-4-17
Project #:	16101
Drawn by:	MAT
Scale:	1/8" = 1'-0"

Sheet No.
A1b

Flower Room 1 - 5'x20'=100 sq ft x 5 = 500 sq ft
 2 - 5'x12'=60 sq ft x 3 = 180 sq ft
 Veg Room 1 - 4'x8'=32 sq ft x 4 = 128 sq ft

Bldg B First Floor Cultivation Area = 808 sq ft
 Bldg B 2nd Floor
 Flower Room 3 - 5'x20'=100 sq ft x 3 = 300 sq ft
 4 - 5'x15'= 75 sq ft x 4 = 300 sq ft
 Veg Room 2 - 4' x 6' = 32 sq ft x 3 = 96 sq ft
 3 - 4' x 6' = 32 sq ft x 3 = 96 sq ft

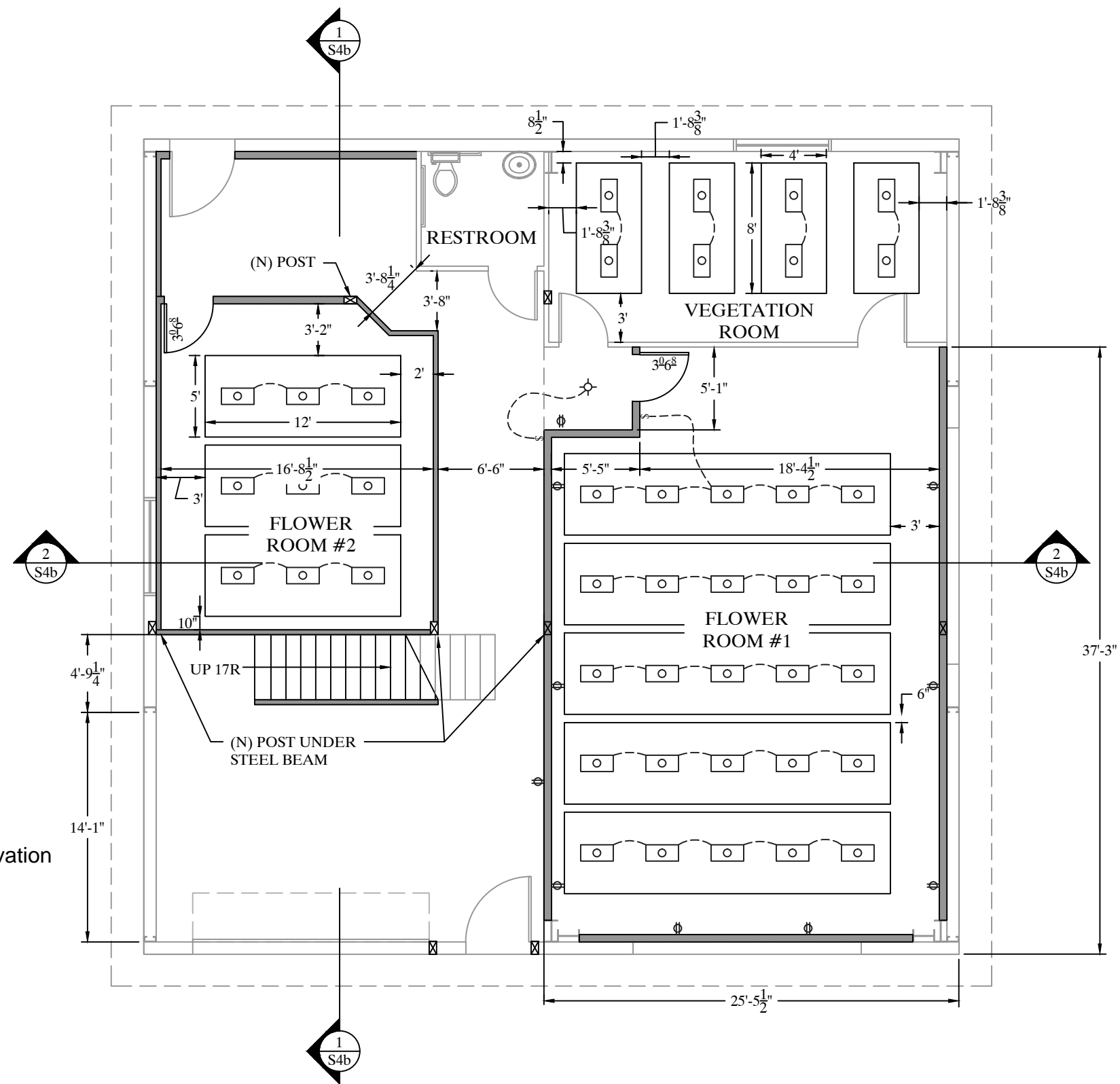
Total 2nd floor Cultivation Area = 792 sq ft

Total Cultivation Area Bldg B = 1,600 sq ft







Bldg B Floor Area - 1st Floor = 2,500 sq ft
 2nd Floor = 1,895 sq ft

Total Bldg B Floor Area = 4,395 sq ft
 Total Bldg A Floor Area = 3,825 sq ft

Total Bldg Floor Area 8,220 sq ft x 0.25 = 2,055 sq ft allowable cultivation



ELECTRICAL LEGEND

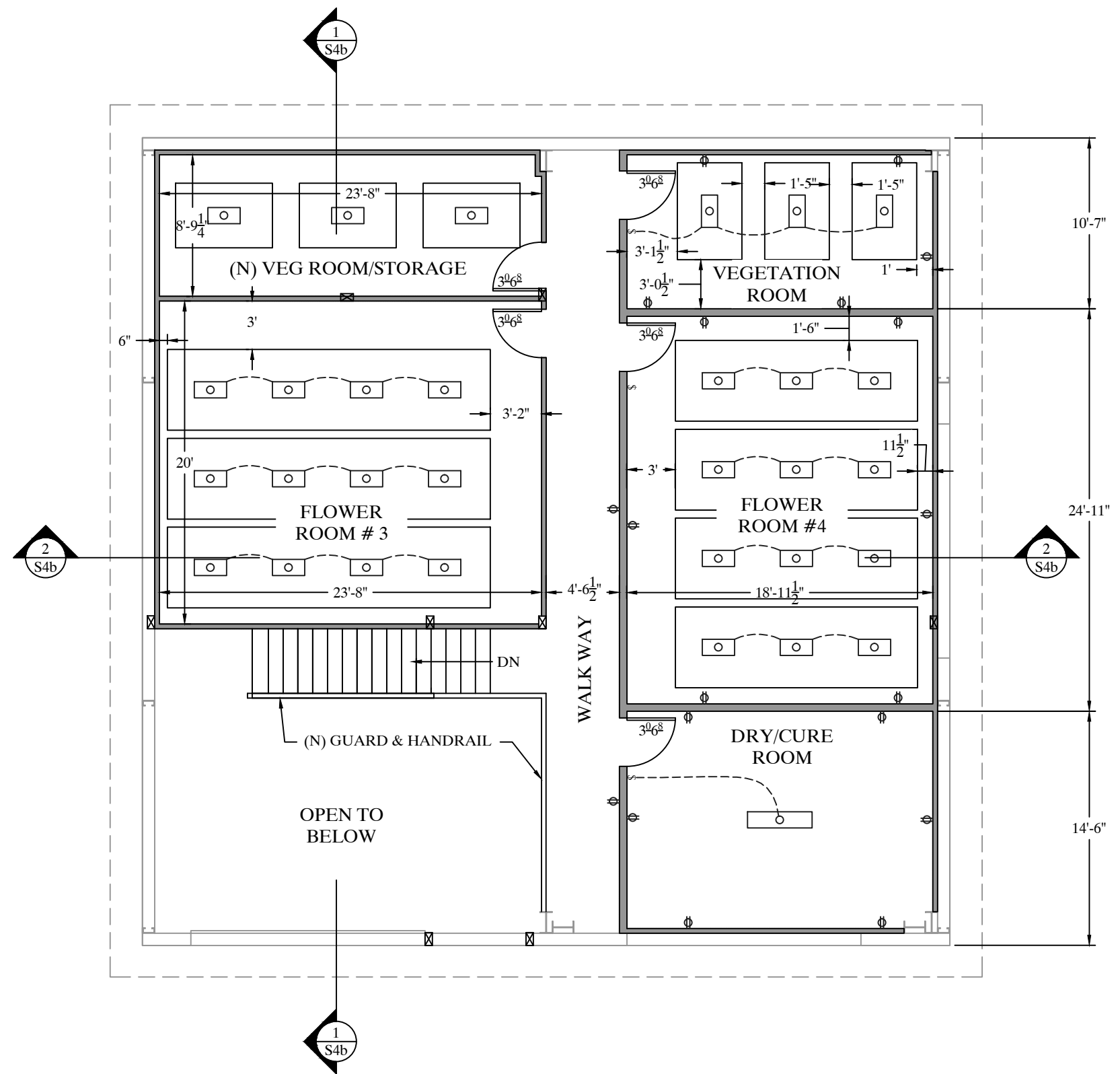
-  120v OUTLET
-  120v GROUND FAULT INTERRUPTER OUTLET
-  SWITCH
-  RECESSED LIGHT
-  4' STRIP LIGHT
-  LIGHT WITH EXHAUST FAN

SECOND FLOOR PLAN - BUILDING B







NEJEDLY TENANT IMPROVEMENT
4841 WEST END ROAD, ARCATA, CA 95521
APN: 507-121-044

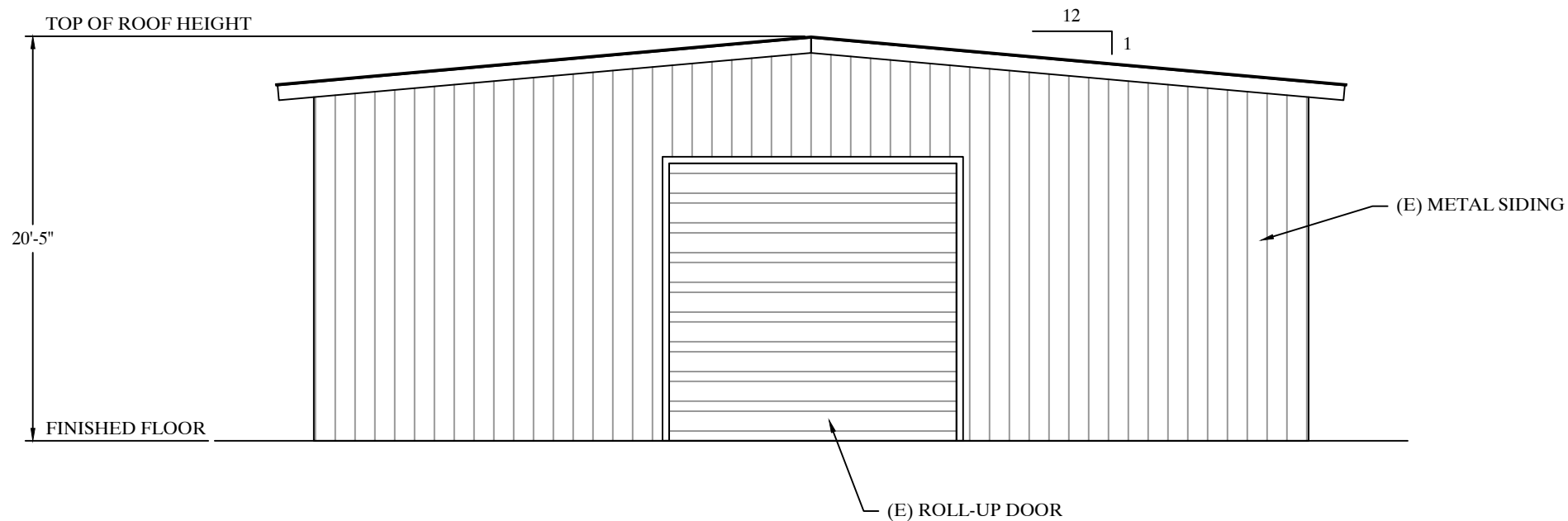
Date:	
Revision No.:	
Date:	4-4-17
Project #:	16101
Drawn by:	MAT
Scale:	1/8" = 1'-0"
Sheet No.:	

A2b



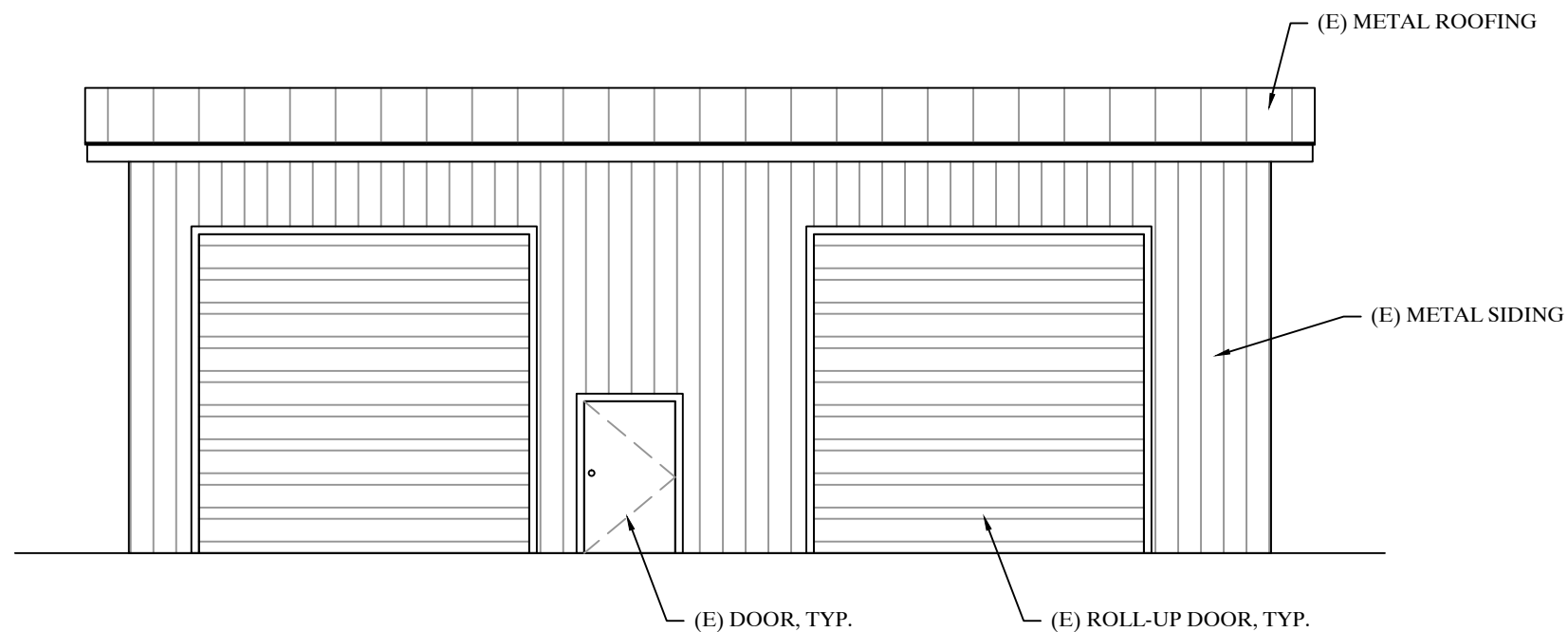
ELECTRICAL LEGEND

-  120v OUTLET
-  120v GROUND FAULT INTERRUPTER OUTLET
-  SWITCH
-  RECESSED LIGHT
-  4' STRIP LIGHT
-  LIGHT WITH EXHAUST FAN



ELEVATION #1

1/8" = 1'-0" 1



ELEVATION #2

1/8" = 1'-0" 2

ELEVATIONS
NEJEDLY TENANT IMPROVEMENT
 4841 WEST END ROAD, ARCATA, CA 95521
 APN: 507-121-044

Date:	
Revision No.:	
Date:	4-4-17
Project #:	16101
Drawn by:	MAT
Scale:	As Noted
Sheet No.	

A3b