BUILDING 52 Occupancy: Occupant Load: Exits Required: Construction Type:	B (Office) 80 s.f./ 100 = 0.8 Occ. 1 Type VB
BUILDING 53 Occupancy: Occupant Load: Exits Required: Construction Type:	U (Ag Storage) 80 s.f./ 500 = 0.16 Occ. 1 Type VB
BUILDING 55 Occupancy: Occupant Load: Exits Required: Construction Type:	U (Ag Storage) 320 s.f./500 = 0.64 Occ. 1 Type VB
BUILDING 59 Occupancy: Occupant Load: Exits Required: Construction Type:	U (Hoophouses) 2288 s.f. / 300 (Agricultural Building) = 7.6 Occ. each = 290 occ 1 Type VB
BUILDING 60 Occupancy:	U (Greenhouses)

Occupant Load: Exits Required:

Construction Type:

2880 s.f./ 300 (Agricultural Building) = 9.6 Occ. each = 72 occ. Type VB

BUILDING 61 Occupancy: Occupant Load: Exits Required: Construction Type:

U (Ag Processing) 3000 s.f./ 300 (Agricultural Building) = 10 Occ. Type VB

#### **PROJECT SUMMARY**

Lot Size:

Project Address: 1480 Penman Springs, Paso Robles, CA 93446 015-053-035 Assessors Parcel No.:

AG (Agriculture) 20.10 Acres Existing Land Use Zone:

Project Address: Assessors Parcel No.: 5790 Rocky Canyon Road, Creston, CA 93432

AG (Agriculture) 37.37 Acres Existing Land Use Zone:

STANDARD	CODE REQUIREMENTS	PROVIDE	
Building SF:	N/A	See MUP Are This sheet	
Building Height:	35 Ft.	14 Ft.	
Parking:	1/300 of ag processing + no. of employees in field 3000/300=10 + 10 emp. = 20 spaces	23 Space	

#### **NEW BUILDING OCCUPANCY**

Greenhouses A/B/C/D/E/F/G/H

Occupancy: Occupant Load: Exits Required: 2880 s.f. / 300 =(Agricultural Building) = 9.6 Occ. ea. greenhouse

Construction Type: **Production Building** 

Occupancy: Occupant Load: 3,000 SF/ 300 (Agricultural Building) = 10 Occ.

Exits Required: Construction Type:

#### **KEY NOTES**

100' Setback Line 3" diam. Stl. Fence

(E) 12' wide dirt road Standard 9' x 18' parking spaces

Accessible parking and loading 8' x 16' dump trailer for non-cannabis solid waste. To be hauled as needed. Accessible path-of-travel

Secure elect. traffic gate with Cal Fire access.
(E) 6' high wire fence at property line

(N) 6' high covered deer fence around cannabis areas

16' wide Fire Lane, All Weather Surface 26' wide Fire Lane, All Weather Surface

Hammer-head turnaround per Cal Fire Stds.
(N)10,000 gal. stl. fire water storage tank w/ FDC
Fire Dept. Connection (FDC)

#### (E) Well, refer to Well Report

(E) Water storage tanks (5)(5,000 gal.) E) Power pole with Elect. Panel E) Power pole with Transformer (E) Existing septic tank and leach field Not Used

LED Solar Light on pole at 12', See SD-3 (Dark sky compliant) Emergency Generator. See SD-3

Building and Structure
50. (N) Accessible portable ADA Unisex restroom and wash station,

See SD-2 for more information

(N) Office, mtl shipping container (8' x 10'). See SD-2 for more

information. To be permitted

(N) Safe Room, mtl shipping container (8' x 10'). See SD-3 for more information.
(E) Metal carport to be removed, 200 s.f. (Unpermitted)
(N) Secure storage container for production. Until building 61 is completed. See SD-2 for more information. 8' x 40' (To be permitted).

Not Used
(E) Residence to remain, 2384 s.f.
(E) Ag Exempt Building to remain, 2132 s.f. Permitted PMT-00889
To be used for chemical storage.

(N) Hoop Houses (22' x 100') unless noted otherwise
(N) Greenhouses (30' x 96') unless noted otherwise (to be permitted)
(E) Residence to be demolished and replaced with (N) Stl. Ag.

processing building. Demolition and New bldg. to be permitted

E) 6' Wd. Fence ` (N) Greenhouse (30' x 61'-4") (to be permitted)

(N) Temporary Drying Room (N) Temporary Packging Room

Operation Information
70. (N) Fenced Compost Area, 1,500 s.f.

71. Pićkup and Delivery Area

### **DIRECTORY**

60.01' R

**SHEET INDEX** 

C-1 Grading Plan

SD-3 Details

SD-1 Site Plan / Project Summary SD-2 Site Details

SD-5 Greenhouse Section / Elevations

**SD-4 Greenhouse Floor Plan** 

**SD-6 Production Building Plan** 

Owner:

Manya Choboian 2275 Flora Street, San Luis Obispo, Ca 93401

California Production Services, LLC, Justin Borba

justin\_borba@yahoo.com 805.773.9377

**Hamrick Asscoiates, Inc. (HAI)**, Warren Hamrick 1609 Costa Brava, Shell Beach, CA 93449 805.773.9377

# **VICINITY MAP (Scale 1:10000)** 1000'-0" 20.1 Acres

# 0

Date: 01.28.19 Hamrick Associates, Inc. Architecture + Planning 805.773.9377 www.hamrickassociates.com

SD-1

# **Large Storage Container**



# **Small Storage Container**





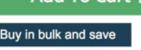
# \$1,465.84 \$864.36 / Per Each

EG-PESTP22-LG 100.00 LBS Ship 3-4 days \$67.50 (Fixed shipping cost)

restocking fee of 15% will be applied:

Lift Gate Delivery (+\$50.00)





Poly Pesticide Safety Storage Cabinet, 4 Gal. Green, One Door, Manual Close (PESTP04) is a non-metallic design constructed of 100% high density polyethylene (HDPE) for excellent resistance to harmful acid vapors and spills, and provides needed protection for companies who specialize in lawn care, golf course management, agricultural interests or who handle and store pesticides and poisons. Includes large FLAMMABLE - KEEP FIRE AWAY and PESTICIDES label. Cabinet features internal and top sump capacities of at least 1 gallon, adjustable poly shelves, storage for smaller containers in the doors, lockable doors and two 2-inch poly vents with caps. Poly cabinets have a smooth finish for ease of cleaning. Model Number:

# **Portable Office**

Product Description



#### 10ft Portable Office Unit

Specifications:

Model Number: PEST-P22

UPC Code: 048441000401

Door Style: Manual Close

Number of Shelves: 2

Shelf Model Number:

Width: 18" (45.8 cm)

Depth: 18" (45.8 cm)

Height: 22" (55.9 cm)

Weight: 35 lbs. (15.9 kg)

CRA-PS22 Uniform Fire Code: False

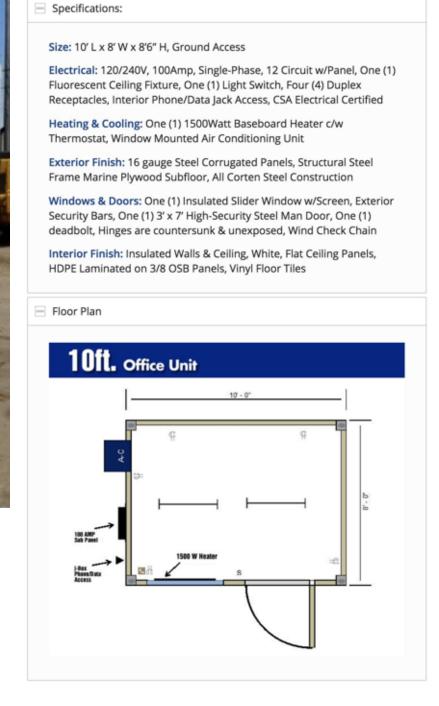
Shelf Depth:12 in

Inside Dimensions: 31 in W x 19 in D x 25 1/2 in

Capacity: 22 gal.

Color: Green

Lock: False

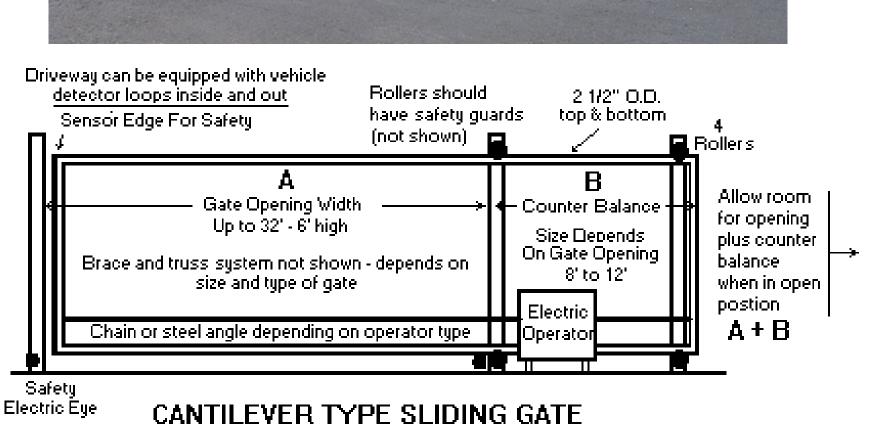


# **Typical Restroom**



# **Chainlink Fence Rolling Gate**





SAFETY - OUR FIRST CONCERN

# Accessible Restroom and Handwash Station

# Handicap Unit (ADA)



#### Dependability

National's Handicap Units feature a number of value-added benefits including a ground-level entrance, making wheelchair access a breeze, a modest toilet seat height for better usability, and helpful horizontal **grab bars** carefully distributed throughout the cabin for ease of use. This restroom is both highly functional and convenient.

With a **spacious interior**, an "in-use" indicator lock, and cascading wall vents for full ventilation, National's Handicap Units are equipped with all the conveniences needed to assist any user who may need extra assistance.









- Concerts, Festivals & Fairs
- Outdoor Public Events
- Parades, Foot & Auto Races

**Features & Benefits** 

Ground Level Entrance

Reinforced Handrails

Generous Ventilation

**Specifications** 

• Seat Height: 18.75"

• Weight: 310 lbs.

• Waste Water Tank: 68 Gal.

Top Down View of Floor Plan

Seat Covers

• Height: 7' 6"

• Width: 5' 7"

• Depth: 7' 3"

 Locking Door with "In-Use" Indicator

 Large Sporting Events • Graduation & Awards

Ceremonies

NES\_SS\_SAN\_0616\_PTADA

# Hand Wash Station (ADA)

800-352-5675 • rentnational.com



#### **Convenient Sanitation**

National's ADA-compliant Hand Wash Station is the perfect solution when guests and workers need extra assistance. With smart features such as a low profile for wheelchair access and soap dispensers that are user friendly, this hand wash station is perfect for any project.

Repositioning this hand wash station is also a breeze. With a **compact design** and build-in lift handles, this unit is perfect for easy placement and relocation. Eliminate that uncomfortable burden of not having the right rental equipment. Discover how National can supply you with hand wash stations and other options available for your specific needs today!



800-352-5675 • rentnational.com

#### **Features & Benefits**

- Forearm pump for ADA-compliant hand washing
- Two Hands-Free, Fresh-Water Pump Stations
- Lockable Towel Dispenser
- Large-Capacity Tanks
- Efficient, Compact Design

#### **Specifications**

- Width: 34"
- Depth: 30"
- Height: 48"
- Fresh/Waste Water: 45 gal. Soap Dispenser: 2 included

- Concerts, Festivals & Fairs
- Outdoor Public Events
- Parades, Foot & Auto Races
- Large Sporting Events
- Graduation & Awards Ceremonies

NES\_SS\_SAN\_0616\_HDWSHADA

Date: 11.21.19

Associates, Inc. Architecture + Planning 805.773.9377

# **Emergency Generator**

CUL US QUIET TEST

te: CUL certification only applies to unbundled units and units packaged with illed circuit switches. Units packaged with the Smart Switch are UL certified i USA poly.

\*Only if located away from doors, windows and fresh air intakes, and unless otherwise directed by local codes.



Evolution™ Controller (English/Spanish/ French/Portuguese)

100 Amp, 16 Circuit Switch or 200 Amp Service Rated Smart Switch See Page 4 for Details. Electronic Governor

System Status & Maintenance Interval LED

 Sound Attenuated Enclosure Flexible Fuel Line Connector Direct-To-Dirt Composite Mounting Pad Natural Gas or LP Gas Operation

**FEATURES** 

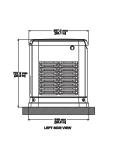
 5 Year Limited Warranty Capability to be installed within 18" (457 mm) of a building\*

electronically torque-matching the surge loads to the engine. Digital

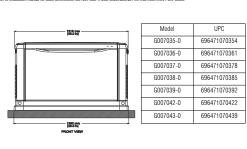


#### GENERAC 16/20/22 kW available accessories GUARDIAN® SERIES The Wi-Fi enabled LP fuel level monitor provides constant monitoring of the connected LP fuel tank. Mon-itoring the LP tanks fuel level is an important step in making sure your generator is ready to run during an unexpected power failure. Status alerts are available through a free application to notify when your LP tank Air-Cooled Gas Engine Every standby generator requires a battery to start the system. Generac offers the recommended 26R wet cell battery for use with all air-cooled standby product (excluding PowerPact®). Standby Power Rating The pad warmer rests under the battery. Recommended for use if the temperature regularly falls below 0°F. (Not necessary for use with AGM-style batteries). Oil warmer slips directly over the oil filter. Recommended for use if the temperature regularly falls below The auxiliary transfer switch contact kit allows the transfer switch to lock out a single large electrical load you may not need. Not compatible with 50 amp pre-wired switches.

dimensions & UPCs



G005703-0 - Bisque Paint Kit



future corrosion. The paint kit includes the necessary paint to properly maintain or touch-up a generato

**GENERAC** 

Generac Power Systems, Inc. • S45 W29290 HWY. 59, Waukesha, WI 53189 • generac.com

# **Odor Control Equipment**

Odor control

from the air)

and on to your neighbor.

metal fan.

Extremely quiet

all of the odor.

**ONA Cyclone** 

Weight: 2.7 lbs

exclusively with ONA Gel.

ONA Gel

From the Manufacturer

The Science of ONA Gel

industries with a long history of safety.

Capacity of container: 5 US Gallon

Power consumption: 12 watts

Output: 121 cubic feet per minute (cfm)

· Great for large spaces.

Packed with highly porous charcoal

We use an inline 12" x 48" Carbon Filter/Scrubber (scrubs odor

Carbon filters are what you need if it is important to neutralize the

odor in the air. A good carbon filter will make sure that you never

accidentally leak the smell of cannabis through a window or door

Controls odors and keeps rooms cool with this compact

• 295-watt, 12-inch fan pushes 1,050 cubic feet per minute.

circulate through the Fan & filter combo completely removing

Carbon Filter eliminates all odors as the air is forced by the

What you see next is the combination assembled as well as

Cyclone

The ONA Cyclone provides odor neutralization for a room up to 5,000 square feet. This period will vary based

The ONA Gel is our most popular product. We've spent many years developing a blend of ONA Liquid and various suspension elements to result in a product that has excellent dispersion qualities. The ONA odor neutraliz-

ing agents are released in a controlled manner so that every drop of this excellent product is fully optimized.

The ONA odor neutralizing products consist of complex formulations representing a variety of chemical com-

pounds offering different functionalities, both structural and chemical. The technology behind ONA was initi-

ated over 25 years ago. The scientist who invented ONA became fascinated when he observed that terpenes,

when diffused into the environment, reduced odors and unwanted emissions. Inspired by this finding, further evidence showed that the odors were not just masked but permanently removed. The result was a set of specialized formulations that neutralize a wide spectrum of organic and inorganic odor problems – effectively, efficiently and permanently. ONA formulations have been scientifically engineered to be environmentally safe. ONA is manufactured under strict quality controls to ensure a safe and non-toxic product. The components used to make ONA are generally recognized as safe and have been commonly used in the food and cosmetics

on the ambent temperature and the humidity levels of the room. The ONA Cyclone is designed to be used

millions of open fissures in the packed charcoal

the Blower/fan and the charcoal filter seperately

• In less than 2 minutes all of the air in the facility will

12" High Velocity Blower fan with a 48" Carbon Filter

• Inline fans are perfect for carbon filters

#### Odor Management

This facility will use industry best practices and leading edge technology as well as any equipment or technology mandated by the County of San Luis Obispo to prevent in odor

issues at the cultivation and distribution facility including:

a) An exhaust air filtration system with carbon filters that prevents internal odors

from being emitted externally. The carbon air filters will "scrub" the odor from the air before it is exhausted out. b) The facility will have an uninterruptible power supply (UPS) that provides for

critical needs in the event of a power failure.

We will use an inline 12" x 48" Carbon Filter/Scrubber (scrubs odor from the air) Carbon filters are what you need if it is important to neutralize the odor in the air. A good carbon filter will make sure that you never accidentally leak the smell of cannabis through a window or door Pictures provided include: combination assembled as well as the Blower/fan and the charcoal

#### In addition we will also be using

Ona Gel Blocks were originally developed to control the smell of sewage facilities. They are remarkably effective at neutralizing odors and leaving a pleasant fresh scent.

The fan will be circulating the pleasant scent while simutaneously neutralizing all odors.



#### 12" INLINE FAN by GrowBright

- High Velocity • 1,050 CFM (cubic feet per minute)
- Solid STEEL Construction (not cheap plastic) ELT Listed for Safety
- Mounting Bracket included
- Grounded Power Cord (plugs into a standard household outlet) Uses 295 watts of electricity 120V/60Hz
- Quiet (53 db)

Control odor and temperature in your grow area with this GrowBright 12" fan. Inline fans are perfect for carbon filters, air cooling lighting reflectors or attaching to ducting to ventilate your grow room!

Growers can control odors and keep equipment cool with this compact metal fan. Extremely quiet and easy to install, this 295-watt, 12-inch fan pushes 1,050 cubic feet per minute.



#### 12"x40" Charcoal Air Scrubber Filter by Can-Lite

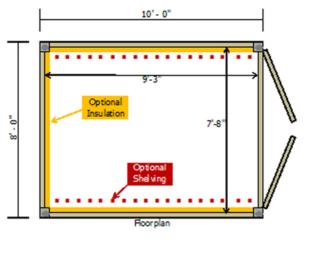
- 12 sizes from 89 3000 cfm, largest in industry
- Built in 12" flange Low pressure drop even on smaller sizes
- Lightweight Austrailian Granular carbon
- 2" Carbon bed • 51% open perforation for maximum airflow

Can-Filters has designed and built the Can-Lite for convenience and long life. 100% Australian Granulated carbon, aluminum top and bottom, integrated flange, and 51% open perforation are features of the Can-Lite filter. The Can-Lite is available in 12 sizes 4" - 14" XL with a CFM range of 89 - 3000. Can Lite is manufactured in a dedicated carbon filter plant in North America.

## Safe Room (Standard Shiping Container)



Exterior: 8'-0" w x 10'-0" l x 8'-6"h Interior: 7'-8" w x 9'-3" l x 7'-10"h **Capacity: 650 Cubic Feet** (Small 1 bedroom apartment)



# **Site Lighting**





# No Wires Needed: solar lights

5-Year Warranty High Quality: IP65 water-

can be mounted onto wall or

- proof Aluminum alloy body Excellent heat dissipation Turns ON/OFF Automatically.
- Night Sensor comes on at Press the switch once to turn
- Pole is not included Must be charged directly under the sun

#### Wide variety of mount

applications: wall, fence, pole etc. Great to light up your: garden, hallway, deck, yard, patio, driveway, parking lot or roadway.

#### **Working Time**

Working time data is based on charging 8 hours in the summer, measured in north latitude 22°, east diameter 13°. Working time may change depending on installation areas, seasons, environments, and the direction.





How It Works: - Easy Plug & Play Settings

1) Charge in direct sunlight for at least 8 hours

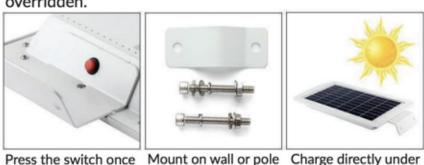
2) Solar fixture always runs at 20% output and comes to full brightness when

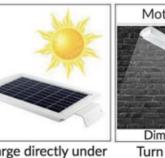
3) When the battery's power level diminishes to 50% the solar fixtures brightness level dims to 80%.

4) 18 hours (2 nights) runtime at 100% or 45 hours (5 nights) in standard operating 20% dim mode

5) Dusk-to-dawn and motion sensor come standard and cannot be disabled or







Turn on at night Turn off at dawn Motion activated



	10W - 15W Specifications					
Product#	Wattages	Install Height	Lighting Time On Full Charge	Lumens at 100%	Dimensions	Color Temperature
10W-DTD-SOLAR	10W	9Feet - 15Feet	8-10 hours 3 hours dim mode	1000LM	18 x 9 x 2 inches	5000K
15W-DTD-SOLAR	15W	9Feet - 15Feet	8-10 hours 3 hours dim mode	1500LM	18 x 9 x 2 inches	5000K



Product#	Wattages	Install Height	Lighting Time On Full Charge	Lumens at 100%	Dimensions	Color Temperature	
20W-DTD-SOLAR	20W	13Feet - 20Feet	18-20 hours 45 hours dim mode	2000LM	26 x 12 x 3 inches	5000K	
30W-DTD-SOLAR	30W	13Feet - 20Feet	18-20 hours 45 hours dim mode	3000LM	26 x 12 x 3 inches	5000K	



		50	W Specifications	;		
Product#	Wattages	Install Height	Lighting Time On Full Charge	Lumens at 100%	Dimensions	Color Temperature
50W-DTD-SOLAR	50W	23Feet - 26Feet	18-20 hours 45 hours dim mode	5000LM	45 x 12 x 6 inches	5000K

Date: 11.21.19

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#### Part 1 - Special Provisions:

- 1. The scope of work in this set of plans is limited to the greenhouses shown. Site grading and drainage shall be as shown on the Grading Plan. Owner and Contractor shall secure the necessary permits and comply with the applicable laws and local ordinances.
- 2. In all cases, numerical values shall supersede scaled measurements.
- 3. Contractor shall provide above surface concrete wash basin, using sand bags or hay bails, and provide lining using a min. 10 mil. polyethylene sheeting, free of holes or other defects. Maintain a min. 4" freeboard. Upon drying, dispose dry concrete as contractor's property, and remove the basin.

Part 2 - Structural Steel Tubing Notes

- 1. The steel tubing pipe shall be ASTM A513, galvanised steel.
- 2. Rolling shall be performed using rolling machine.
- 3. Fabrication shall conform to AISC and industry standards.

Part 3 - Greenhouse:

- 1. The greenhouse enclosure shall be SUNCOVER 205 N/C 659, 200 micron, by Ginagar Plastic Products Ltd, or equal.
- 2. Installation and maintenance shall conform to the manufacturer recommendations.

Part 4 - Concrete

- 1. All footins shall be on undisturbed, firm natural soil or compacted fill capable of supporting a design bearing pressure shown below. All foundation excavations shall be inspected by a County inspector prior to pouring foundation concrete.
- 2. In the absence of a soils report, all footings have been designed bassed upon minimum soil bearing pressure of 1500 psf.
- 3. Footing depts shall be as shown on the foundation detail. The depths are minimum and shall be increased as required to obtain the required design bearing pressure.
- 4. Concrete shall obtain a 28 day compressive strength of 2,500 psi, minimum.
- 5. Reinforcing steel shall be grade 60.

#### Part 5- Site Work Material Quantity

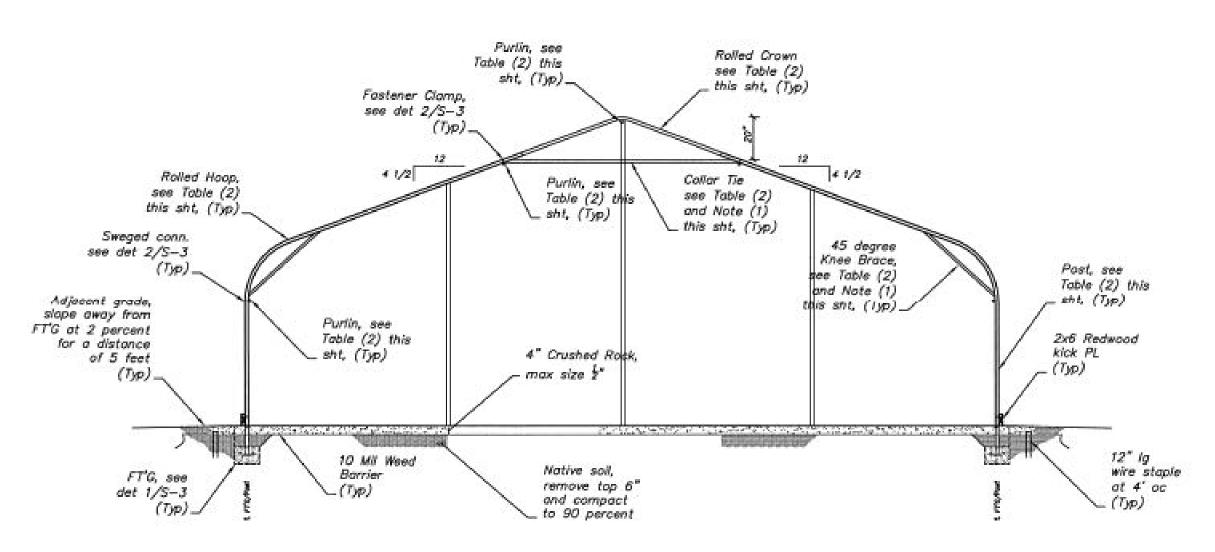
1. The quantities shown in Table (1) below are for information only. Contractor shall make their of take off estimation.

#### TABLE (1):

Max Length "L" (ft)
96

Date: 11.21.19

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Purlin, see
Table (2) this
sht. (Typ)

41/2

Prefab'd steel header per
dat 6/5-J

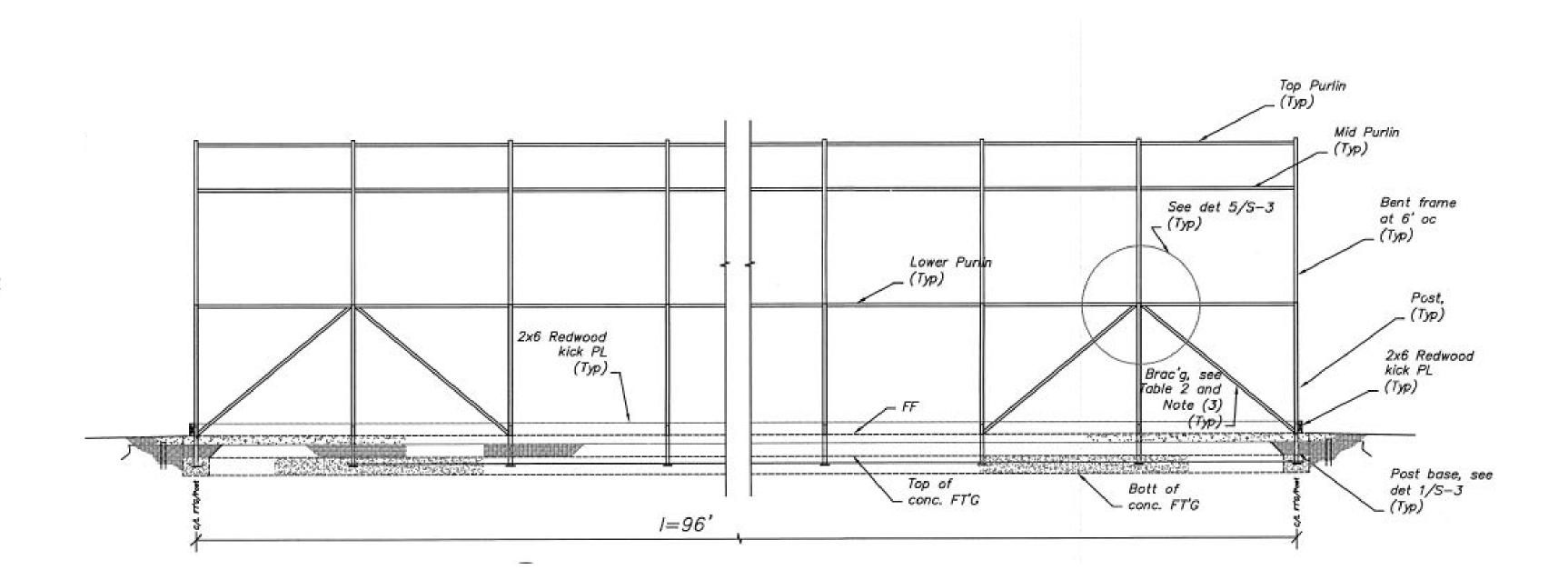
(Typ)

Purlin, see
Table (2) this
sht. (Typ)

Post, see
Table (2) this
sht. (Typ)

Greenhouse Rear Elevation
Scale: 1/4" = 1'-0"

Greenhouse Front Elevation
Scale: 1/4" = 1'-0"



Greenhouse Side Elevation

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



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SD-6

