

Plaza School District
7322 County Road 24
Orland, CA 95963
BOARD OF TRUSTEES
Regular Board Meeting
August 6th, 2018
1:30PM
Agenda

- I. Call to Order
- II. Pledge of Allegiance
- III. Members Present
- IV. Correspondence
- V. Superintendent Report/Information
 - A. Facilities
 - 1. Solar
 - 2. Septic System
- VI. Comments: Agenda Items Only—Any person wishing to address the Board will identify themselves, the agenda item they are speaking about, and limit remarks to three minutes.
- VII. Action
 - A. Old Business
 - B. New Business
 - 1. Approve Valley Irrigation Co. Quote for \$7,400 to Move One Irrigation Gate
 - 2. Approve State Building Funds Application Plan for Special Use of New Construction Grants
 - 3. Approve Resolution 18-01 State Building Funds Application Resolution For Use of New Construction Grants
 - 4. Approve 18-02 New Ground Mounted Photovoltaic Panel Project
- VIII. Comments: Non Agenda Items—The Board Clerk will allow three minutes for speakers to address the appropriate matters. Speakers will identify themselves when acknowledged by the Clerk.
- IX. Closed Session-
- X. Adjournment

\$ 250.⁰⁰
3/20/18

GLENN COUNTY HEALTH DEPARTMENT
INDIVIDUAL SEWAGE DISPOSAL SYSTEM PERMIT APPLICATION

247 North Villa Ave.
Willows, CA 95983

530-934-6102
FAX: 530-934-6103

Owner's Name PLAZA SCHOOL Assessor's Parcel No. 047-290-013
Mailing Address 7322 C/R 24 ORLAND Zip 95963 Phone 865-1280
Agent's Name NORCAL SEPTIC Phone 865-2701 Permit No. SDSR 027-18
Contractor's Name CHUCK CUPPAREL Phone 514-9334 Lic. No. 908314
Location of Property 7322 C/R 24 ORLAND
System to Serve: Residential ☐ Commercial/Industrial ☐ New Construction ☐ Repair ☒
Parcel Size _____ No. of Living Units _____ No. of Bedrooms _____ Mobile Home _____
Water Supply By: Individual System ☐ Public System ☐

See attached Documents

- 1) SDS Permit - Notes & Conditions
- 2) Proposed Plot Plan for Septic Repair

Be Sure To Indicate Northerly Direction _____ Scale _____

I agree to obtain an inspection of the installation prior to covering _____

Date 3/20/18 Signature [Signature]

DO NOT FILL IN BELOW THIS LINE

Septic Tank: Size 500 Material CONCRETE Setback From: Wall/Stream 10' Old 5'

Disposal Field: Length of Leachlines 120' Trench Width 3' Total Trench Depth 5'

* System shall have dual fields with a diversion valve Number of Leachlines 14 Depth of Gravel Beneath Pipe 8" Over Pipe 2"

Total Square Footage 4320 Soil Classification Gravel (loose)

Setback From: Wall/Stream 10' Intermittent Stream/Ditch 50' Bldg 5'

Remarks: Contact with owner & business done in advance
of schedule all inspections

Date 3/20/18 Permit Approval: [Signature]
Glenn County Health Department

Date _____ Final Approval: _____
Glenn County Health Department

SDS PERMIT – NOTES & CONDITIONS

Owner: Plaza School

Property location: 7322 County Road 24, Orland, CA 95963

Property APN: 047-290-013

This is a septic system repair. The repair shall consist both of augmenting the currently existing system and installing a second leach field.

System Type

Type II Filter Trench – Pressure Dosed – High Flow

5000 gallon septic tank

5000 gallon pump tank

2 leach fields:

- 14 x 100' leach lines in 3' wide trenches (new field)
- Add 8 x 100' leach lines in 3' wide trenches (addition to old field with 6 x 100' lines)

Install diversion valve, allowing switch of effluent between leach fields

100' setback to all wells from leach field

Daily Flow = 4050 gallons/day

Pump dose = 675 gallons (1/6 of the daily flow)

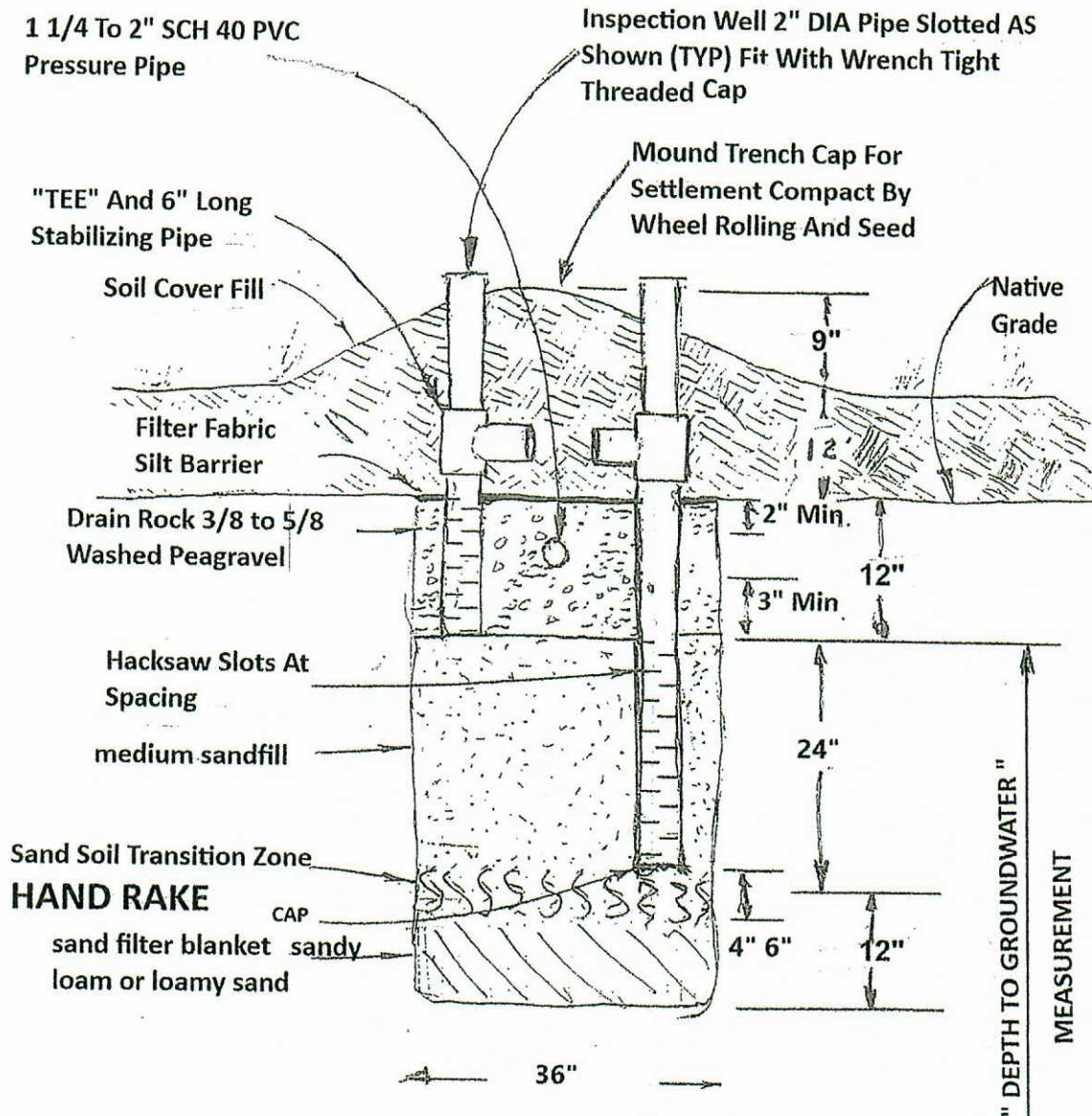
Pump shall be sized out with manufacturer

Special Note

- Contact our office if you would like to incorporate the existing 2000 gallon septic tank and/or if you wish to propose a different septic & pump tank size and/or configuration.

Notes & Conditions

- Leach field shall be installed in accordance with Glenn County Administrative Code section 20.06.28 for a *Type II Filter Trench* system (see attached regulations & diagram).
- Pressure dosing system shall be installed in accordance with Glenn County Administrative Code section 20.06.22 (see attached).
- Monitoring wells shall be installed for each line as per section 20.06.28 and Diagram D-9 (see attached).
- Diversion valve shall be installed in accordance with section 20.06.016(J).
- Septic and pump tanks shall be level.
- Sanitary T-pipes shall be installed at the inlet and outlet of the septic tank and extend 18" below the water line.
- A filter on the outlet "T" of septic tank is recommended.
- Filter fabric shall be placed over the trench rock.
- Contact our office at least 1 business day in advance to schedule all inspections.



NOT TO SCALE

FILTER TRENCH DETAIL TYPE II WITH COVER FILL

Diagram D-12 Section 20.06.28

Proposed Plot Plan for Septic Repair

Plaza School

7322 OR 24, Astoria

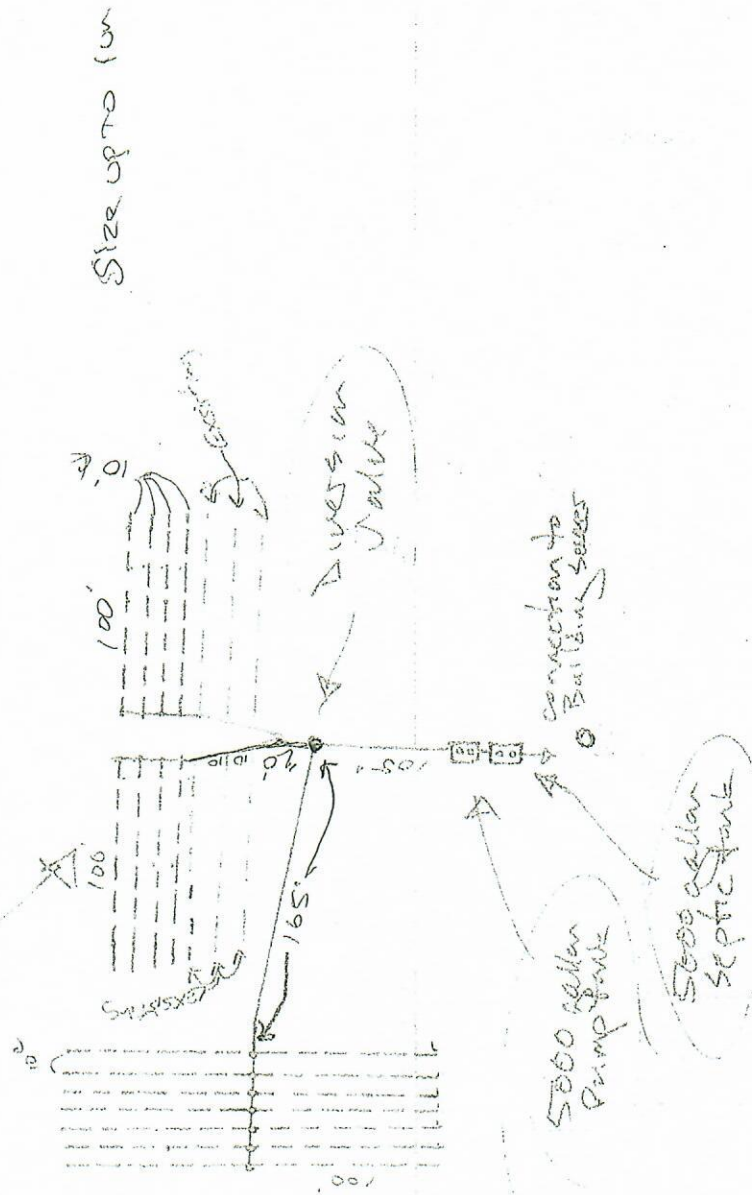
APN 047-290-013

PLN 4/11/13 4/3/13

New Leachfield

- Type II Filter Trench
- 3' wide trenches
- Monitoring wells can be installed sub-surface to avoid handling by students.

Expansion to existing leachfield. Add 8 x 100' lines in 3' wide trenches (red lines - existing leachfield)



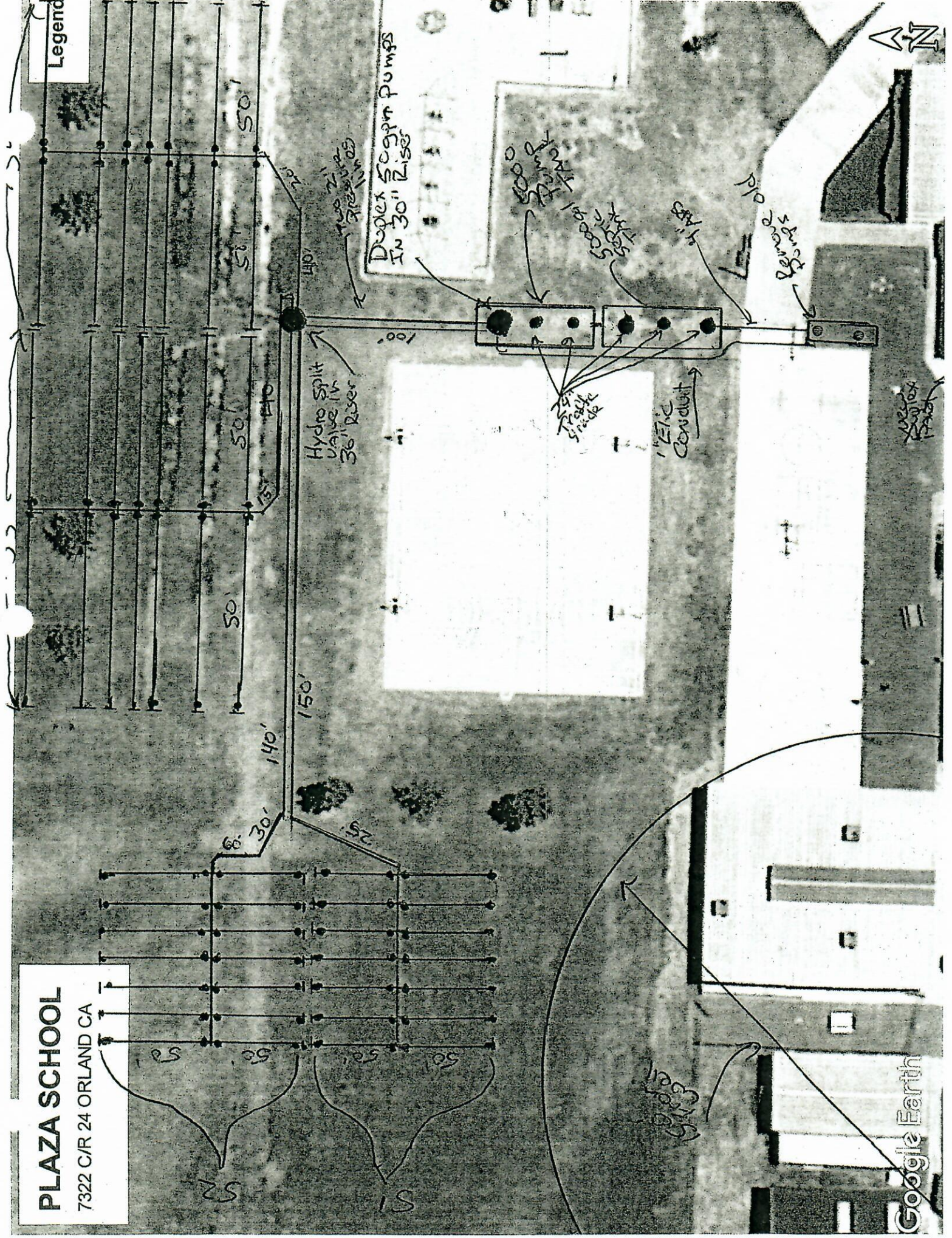
Size up to 100'

North
1" = 100'

PLAZA SCHOOL

7322 C/R 24 ORLAND CA

Legend



Purchaser PIAZA School
 Address _____ Telephone _____ Date 7-25-18
 City _____ State _____ Zip _____

QUANTITY	SIZE	DESCRIPTION	UNIT PRICE	ESTIMATED TOTAL
200 FT	15"	DVC 80 PSI		
2	15"	45° EL'S		
1	15x12	TEE		
2	15x12	Reducers		
1	15x15	TEE		
1	15"	90° EL		
2	12"	90° EL'S		
3	12"	Solvent weld Red TOP VALVES		
20 FT	12"	80 PSI DVC		
2	Gallons	Grey Blue		
2	Gallons	Purple primer		
2	Bucket	marker mix		
				TOTAL
				\$7400.00
2-men truck + tools by the hour				
Backhoe by the hour				
pickup for hauling pipe				
NOTE - This is estimate only. price subject to change				
SO ONLY GOOD FOR SHORT PERIODS.				
Half DOWN Payment TO				
start job. The Rest				
at time of completion				

Valley Irrigation Co., hereinafter called Contractor, agrees to furnish all material and labor necessary to install in the manner agreed the above items and the Purchaser agrees to purchase and pay for installation of the same at the unit prices above set forth. It is understood that such installation may require more or less material than above set forth and that the total cost shall be determined by the amount actually used at the unit prices above indicated.

This estimate is firm if accepted and ready for construction within 30 days. If rock or water is encountered in trench the additional cost to contractor will be charged at cost plus 15%.

Terms: Purchaser agrees to pay cash upon completion of installation, with _____ discount if paid within _____ days
 1 1/2% interest charged on all accounts over 30 days at 18% annually. In the event it is necessary to institute suit to collect payment, reasonable attorney's fees and court costs are to be added to the total amount above.

Contractor agrees to repair and correct, at its own cost and expense, until the end of 1 year following completion of said work any leak or defect which may appear in said work which may be due to poor materials or workmanship. Failure of Purchaser to notify Contractor of such breach, or such leaks or defects within said period shall constitute a waiver of Purchaser's right to demand that such breach and such leaks and defects be remedied.

Contractor is not to be held responsible for damage caused by floods, earthquakes, settling of the earth or other act of Providence or nature beyond its control or from carelessness of Purchaser or third persons.

This agreement is subject to conditions on the face hereof and no others and no modification or waiver is valid unless noted herein.

PLEASE SIGN ONE COPY AND RETURN.

VALLEY IRRIGATION CO.

By _____
 PURCHASER CONTRACTOR

RESOLUTION 18-02
of the
Board of Trustees
PLAZA ELEMENTARY SCHOOL DISTRICT

NEW GROUND MOUNTED PHOTOVOLTAIC PANEL PROJECT

WHEREAS, concerning the construction of ground mounted photovoltaic panel installation at the Plaza Elementary School District campus shall not be used for instructional purposes, and that no pupils or teachers or the public will be permitted to use or enter the said panel fenced enclosure for said purposes or be subject to a hazard resulting from its collapse.

NOW, THEREFORE, IT IS RESOLVED:

- The Board of Trustees of the Plaza Elementary School District directs the Administration as follows:

- 1) *Plans must be prepared by a California licensed Architect or Engineer*
- 2) *The Board of Trustees assumes responsibility for adequate inspection of the materials and work of construction to ensure compliance with the provisions of Parts 2, 3, 4, 5, 6, 7, 11, and 12, Title 24, C.C.R., as adopted by the California Building Standards Commission.*
- 3) *The photovoltaic panels shall be ground mounted, less than or equal to 8 feet maximum in height, entirely fenced from student and public use, not associated with public viewing areas, not located in required side yards, do not encroach into fire access lanes, and provide signage stating "Not open to the Public – Maintenance personnel only."*
- 4) *To provide a fence such that the project is entirely fenced off from the rest of the campus and the fence is located at a distance from the equipment equal to or greater than the maximum height of the equipment. The maximum height shall be measured from the finish grade or surface at the equipment to the top of the equipment at its highest point. A fire access gate with a lock that is capable of being cut away during emergency operations or a security lock such as "Knox Lock" shall be provided which meets the requirements of the local fire authority having jurisdiction. 10 foot clearance from all vegetation on all sides of the photovoltaic system shall be provided.*
- 5) *To provide a disconnect location which is identified and accessible for fire department fire-fighting operations. Architect/Engineer of record to coordinate with local utility provider for requirements regarding connection to service.*

- That the Board of Trustees hereby adopts the resolution; and
- Directs the District staff to forward a copy of the adopted and signed resolution to DSA upon award of contract.

PASSED AND ADOPTED at regular board meeting of the Board of Trustees of the Plaza School District on August 6th, 2018.

Ayes:

Noes:

Absent:



PJ Davis: Clerk, Plaza Elementary School District Board of Trustees