

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0009502
Insp Area: 4

Site Address: 4400 RALEY BL SAC
Parcel No: 238-0020-022

Sub-Type: AOTHR
Housing (Y/N): N

CONTRACTOR
HB COVEY
350 E. COMMERCIAL ST
POMONA CA

OWNER
FAROOA MUHAMMAD UMAR
4400 RALEY BL
SACRAMENTO CA 95838

ARCHITECT

Nature of Work: 3 NEW PERIMETER LIGHTS FOR GAS STATION CARD LOCK

CONSTRUCTION LENDING AGENCY : I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C).

Lender's Name _____ Lender's Address _____

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

License Class B License Number 269354 Date 8-15-2000 Contractor Signature Paul Casper

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code; any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 8 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00):

I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his/her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale.)

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code. The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

I am exempt under Sec. _____ B & PC for this reason: _____

Date _____ Owner Signature _____

IN ISSUING THIS BUILDING PERMIT, the applicant represents, and the city relies on the representation of the applicant, that the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvement to be constructed does not violate any law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of any improvement or the violation of any private agreement relating to location of improvements.

I certify that I have read this application and state that all information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representative(s) of this city to enter upon the above-mentioned property for inspection purposes.

Date 8-15-2000 Applicant/Agent Signature Paul Casper

WORKER'S COMPENSATION DECLARATION: I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Section 3700 of the Labor Code, for the performance of work for which the permit is issued

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation certificate number and policy number are:

Carrier FREMONT COMP INS CO Policy Number OA50-0199-18888 Exp Date 01/01/2001

(This section need not be completed if the permit is for \$100 or less.) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 8-15-2000 Applicant Signature Paul Casper

WARNING - FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.

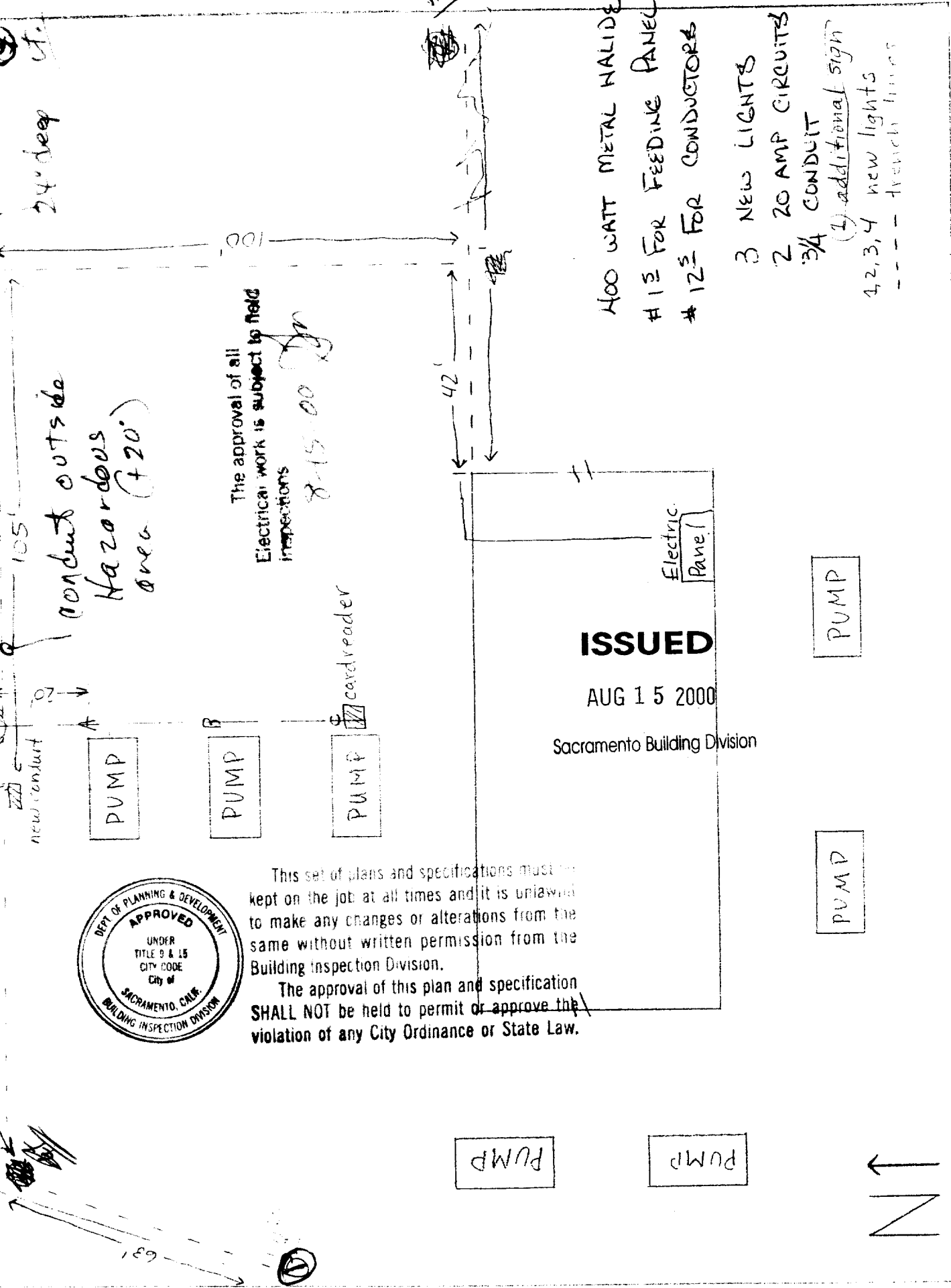
THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.

(2) 2' 35"

(2) 2' 35"

(2) 2' 35"

NR 4 WATER



The approval of all
 Electrical work is subject to field
 inspections

8-15-00

ISSUED

AUG 15 2000

Sacramento Building Division

This set of plans and specifications must be kept on the job at all times and it is unlawful to make any changes or alterations from the same without written permission from the Building Inspection Division.

The approval of this plan and specification SHALL NOT be held to permit or approve the violation of any City Ordinance or State Law.

- 400 WATT METAL HALIDE
- # 1 1/2 FOR FEEDING PANEL
- # 1 1/2 FOR CONDUCTORS

- 3 NEW LIGHTS
- 2 20 AMP CIRCUITS
- 3/4 CONDUIT
- (1) additional sign
- 4,2,3,4 new lights
- trench lines

Electrical

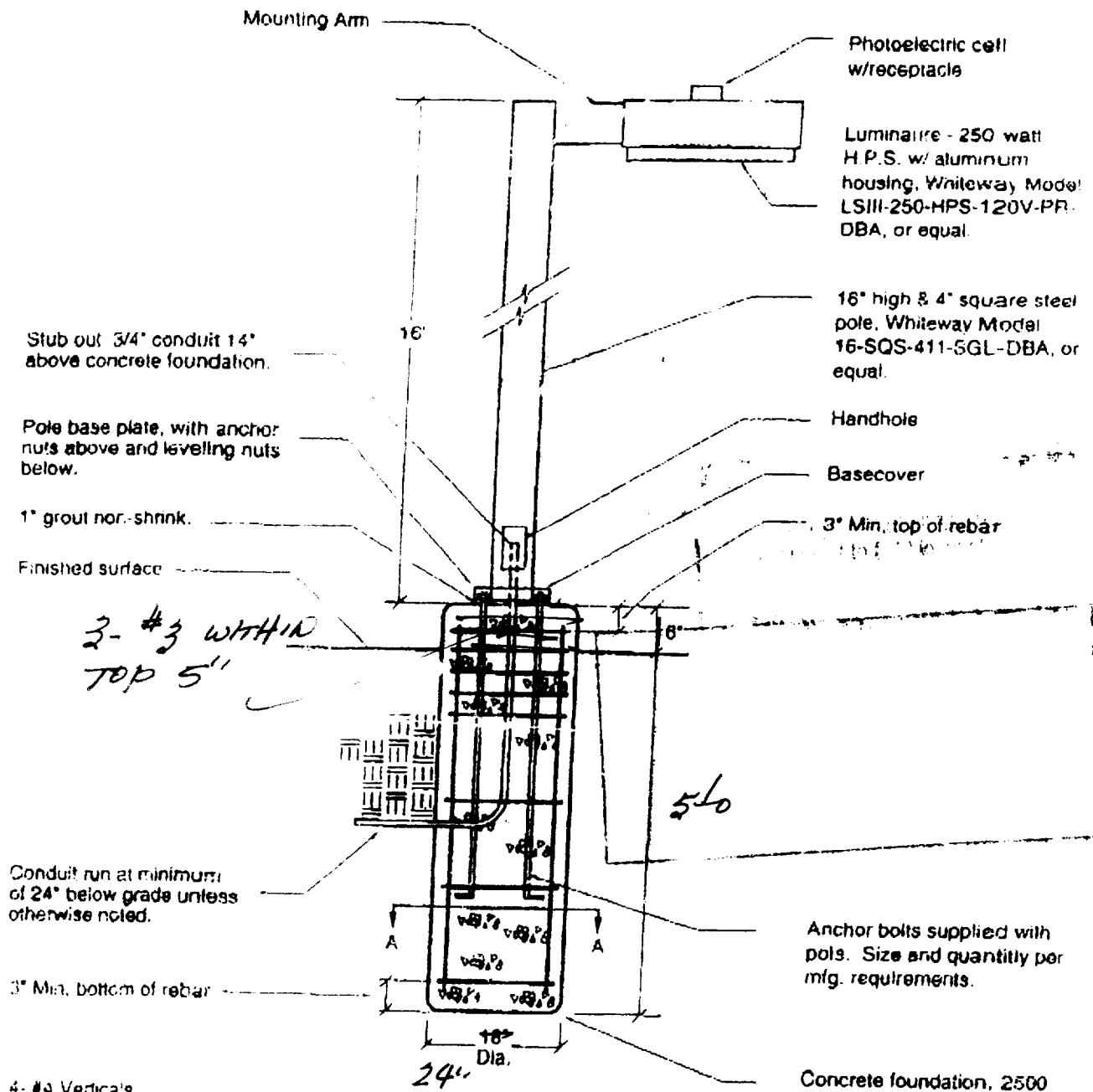
BELL AVE

RALEY BLVD.

PANEL SCHEDULE EXAMPLE

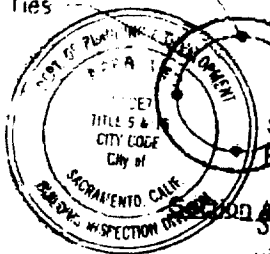
Breaker #19 50amp single pole in main panel feeds sub

PANEL Petrovend		VOLTAGE: 110V				BUS: 50			
TYPE Cutler-Hammer		PHASE single WIRE 6AWG				MOUNT: Surface			
LOAD	KVA	C.B.	NO.	SIN	NO.	C.B.	KVA	LOAD	
Petrovend site controller	2 Amp	20Amp	1	+	2	20Amp	3 Amp	Wayne controller	
open			3	+	4			open	
			5	+	6				
			7	+	8				
			9	+	10				
			11	+	12				
			13	+	14				
			15	+	16				
			17	+	18				
			19	+	20				
			21	+	22				
			23	+	24				
			25	+	26				
			27	+	28				
			29	+	30				
			31	+	32				
			33	+	34				
			35	+	36				
			37	+	38				
			39	+	40				
			41	+	42				
100% CONNECTED LOAD				TOTAL KVA				5	
CONTINUOUS LOAD				KVA @ 25% =				_____	
LARGEST MOTOR LOAD				KVA @ 25% =				_____	
TOTAL LOAD:				5 KVA				KVA / .380 = _____	



4- #4 Verticals

#3 Ties



This set of plans and specifications must be kept on the job at all times and it is unlawful to make any changes or alterations from the same without written permission from the Building Inspector.

Not Scale

The approval of this plan and specification SHALL NOT be held to permit or approve the violation of any City Ordinance or State Law.

NOTES

1. Standard Manufacturer's finish: Dark Bronze or equivalent.



222 B Street
Marysville, CA 95901
Tel: (530) 743-6526 Fax: (530) 741-3339

Job No 99-343

Date 11/99

ENGINEERING CALCULATIONS

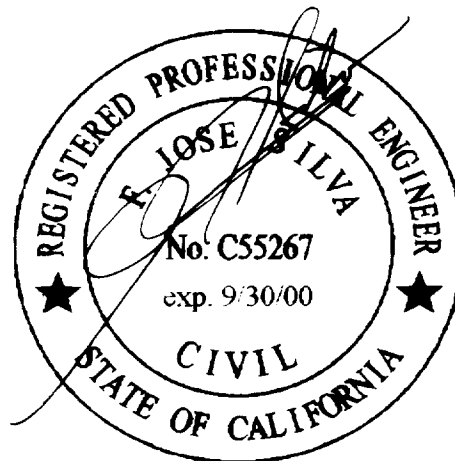
For
Foundation Design

Relocate Light Standard

Owner Lakeview Petroleum

Project Location: Sacramento County, CA

Prepared By



F. José Silva, P.E.
RCE 55267, Exp 9/30/00

11/99

Job No. 99-343

SHEET 1 OF 3

LAKEVIEW PETROLEUM

RELOCATE LIGHT STANDARDS

DESIGN CRITERIA

1997 UBC

75 MPH, EXPOSURE C

EXISTING APPROVED LIGHT STANDARD

USE EXISTING LIGHT HARDWARE, POLE, & BASE PLATE

H = 13' 7"

USE CONSTRUCTION POLE FRAME

$$P_w = C_e C_d C_{pe} = 1.50(-3)(1.5)(1.5) = 19.97 \text{ PSF}$$

$$P_f = (19.97)(0.25 \times 13 - 3 \times 1) = 125 \#$$

$$d^2 = 4.25 \frac{P_h}{S_{30}} \Rightarrow d = \sqrt{4.25 \frac{P_h}{S_{30}}}$$

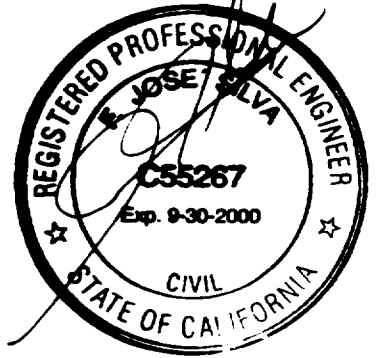
$$\text{TRY } 24" \text{ } \phi \text{ FTG: } d = \sqrt{4.25 \frac{(125)(13)}{(150)(2)}} = 4.8'$$

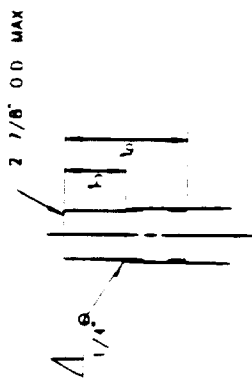
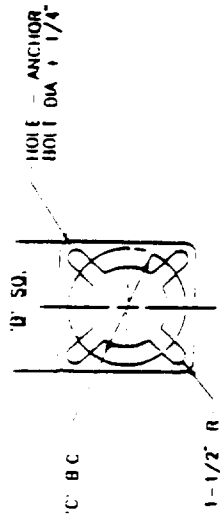
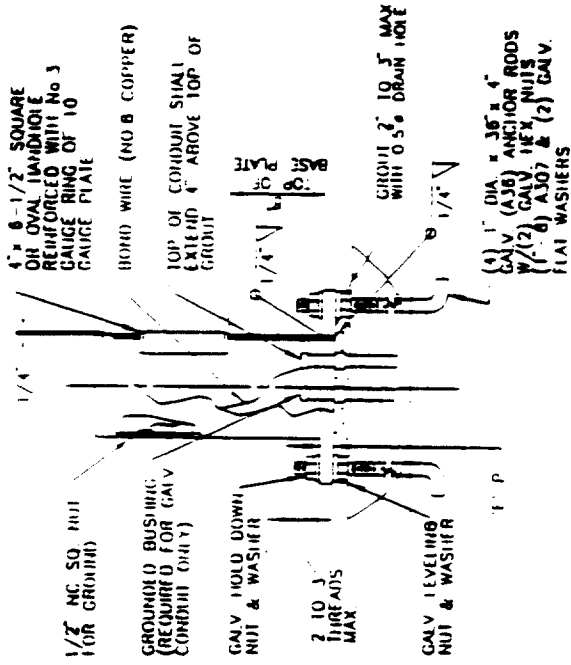
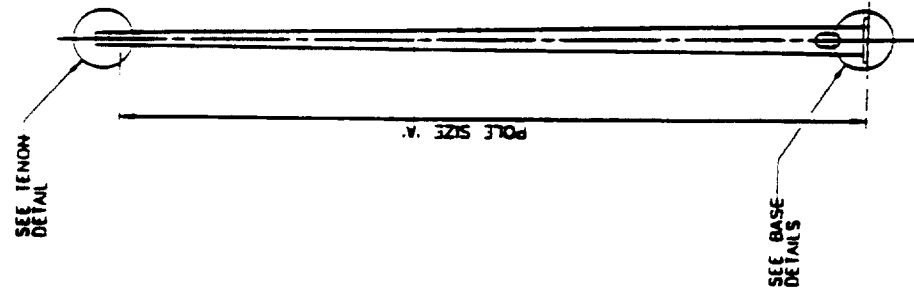
USE 24" ϕ X 5' DP CONCRETE FTG

USE 7/8" ϕ X 36" LONG GALVANIZED (A36) ANCHOR RODS

W/ 4" HOOK @ BOTTOM, 2 GALV. HEX NUTS (A307), &

2 GALV. FLAT WASHERS





NOTE:
STANDARD SHALL BE INSTALLED SO IMADHOLE FACES THE STREET.

FOUNDATION DIMENSIONS	
BASE DIMENSIONS	
SQUARE	2' x 2' x 4'
ROUND	2' x 4'

POLE DATA		BASE PLATE DATA	
'A' END OD	BASE OD	'B'	'C' 'D'
MIN	MAX	10'	9-1/2' 1"
2'-7/8"	5.85"		
		GALVANIZED ANCHOR BOLTS 1" x 36" x 4"	

COUNTY OF SACRAMENTO
PUBLIC WORKS AGENCY
TRANSPORTATION DIVISION

SIGNAL, LIGHTING AND ELECTRICAL SYSTEMS
TYPE 'B' STANDARD

SCALE: NONE
DATE: 12/98
DRAWN BY:

5-16

Cheryl Cream
DIRECTOR

4" □ (SQR) STEEL TUBING

WELDED JOINT

Bolt thru
2 pics

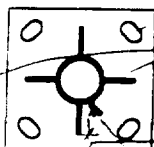
4" Sleeve over
3/2" Ø TUBING

2 pieces of WELDED JOINT
→ 2 3/4" Ø

16' 0" to top



2 3/4" dia



1/25" x 2" DIA. HOLES &

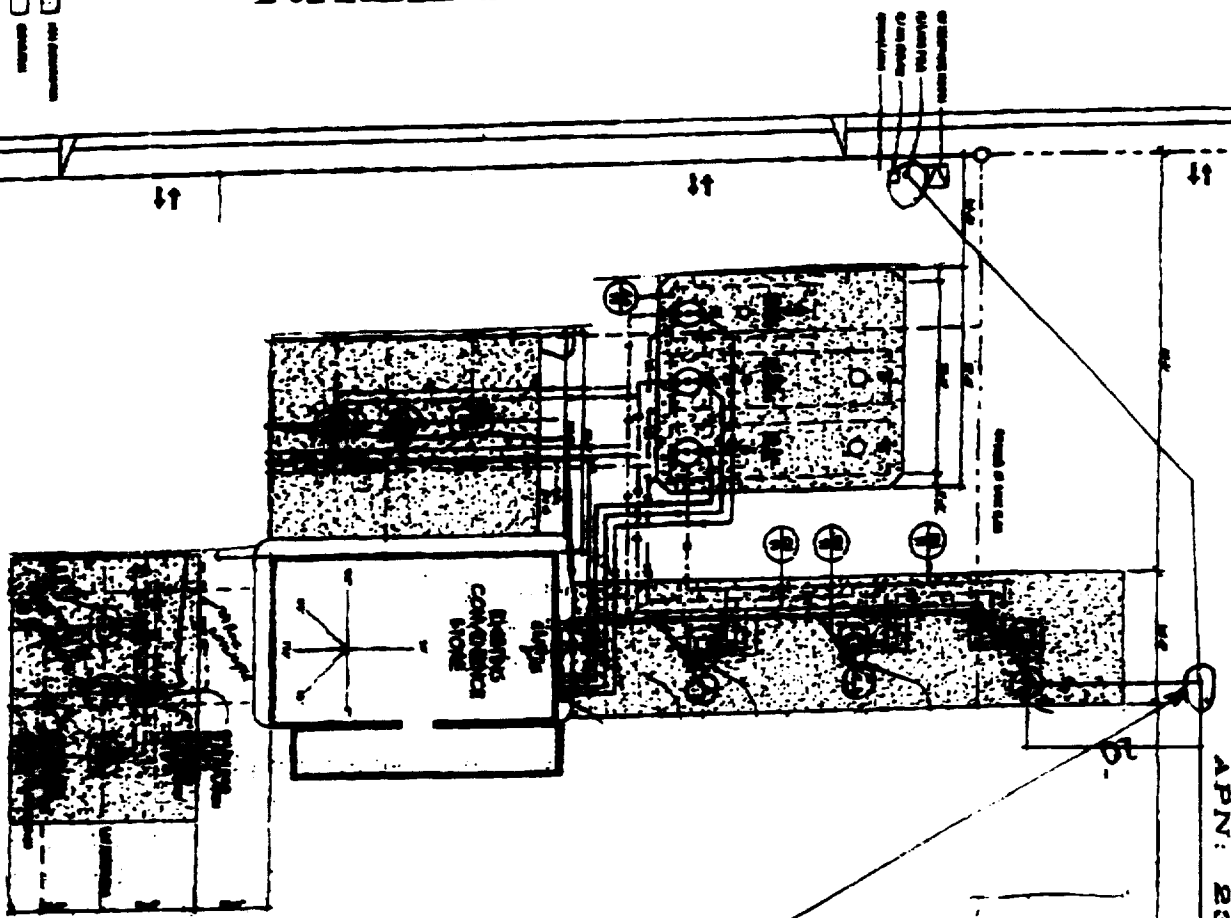
2 1/25" x 2 1/25" GUSSET PLATES
TERMINATES 1/2" FROM EDGE S-

WELDED ALL SIDES

RALEY BOULEVARD



BELL AVENUE



SCOPE OF WORK

1. CHANGE OUT (4) Pole Lights ALL EXISTING
2. INSTALL (4) NEW LIFES ON EXISTING BASE

THESE LIGHTS ARE 30' APART

APN: 288-0020-022

DATE PLAN 21

SHEET

11

NO.	DATE	DESCRIPTION

PREPARED AND DRAWN BY
BILL GAG N' DREW
 4400 RALEY BLVD.
 SACTO, CA 95836

PACIFIC ENGINEERING
 2800 JONES AVE. #2
 SACRAMENTO, CA 95833
 TEL: 757-455-0200 FAX: 757-455-0200
 WWW.PACIFIC-ENG.COM