

**CITY OF SACRAMENTO**

1231 I Street, Sacramento, CA 95814

Permit No: 0111003

Insp Area: 1

Thos Bros:

Sub-Type: TI

Housing (Y/N): N

Site Address: 2701 5TH ST SAC

Parcel No: 009-0030-047

**CONTRACTOR**

**OWNER**

SECURITY TRUST CO TRUST #1898-0  
SAN DIEGO, CA  
92112

**ARCHITECT**

Nature of Work: (N) OFFICE, RESTROOM, SENSITIVE EQUIPM. STORAGE RM, HVAC, INSULATION, EXT. DOORS, 8' HIGH GATED FENCE FOR SUIT # 5

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 \_\_\_\_\_ License Number \_\_\_\_\_ Date \_\_\_\_\_ Contractor Signature \_\_\_\_\_

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 11/7/01 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 11/7/01 Applicant/Agent Signature

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.

CITY OF SACRAMENTO

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 insurance carrier and policy number are:

Carrier \_\_\_\_\_ Policy Number \_\_\_\_\_ Exp Date \_\_\_\_\_

This section need not be completed if the permit is for a minor improvement. 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 11/7/01 Applicant Signature

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.



**CAPITOL ENGINEERING LABORATORIES, INC.**

631 COMMERCE DRIVE, SUITE 200, ROSEVILLE, CA 95678-6411 • (916) 786-2468

**WELDER QUALIFICATION RECORD (WQR)**

Welder's Name: JOHN THIBODEAUX

ID No.: N7691621

Address: 21358 Oak Ridge Dr., Grass Valley, CA 95945

Welding Process: SMAW Manual  Semi-Auto  Automatic

Specification: AWS D1.1 - '98

Material: ASTM A53-B Pipe To: ASTM A53-B Pipe

Plate: ; Pipe: ; Tube: ; Rebar: ; Sheet: ; Thickness: ; Dia.:

Type of Joint: Butt-Joint Root Spacing: 1/16" - 1/8" Backing: N/A

Electrical Data, Current: AC  DC  Polarity: Straight (-)  Reverse (+)

Weld Position/Progression: 6G, Inclined 45°, Fixed Heat Treatment: None

Filler Material, Trade Name: Lincoln - LH70 Shielding Gas: None

AWS No.: 5.1 & 5.5 Class: E6010/E7010 F-No.: F3/E4 Diameter: 1/8" - 3/32"

Scope of Qualification: Qualifies the welder for ALL-POSITION dip & pin groove welding on pipe, tubing and plate, and for ALL-POSITION pipe T-K-Y groove welding on pipe and tubing with groove angles ≥ 30°.  
Also qualifies for ALL-POSITION fillet welding of plate, pipe and tubing per Table 4.9 in the referenced code.

*This certification shall remain in effect as long as the above-named welder/operator keeps this certification updated within any six-month period, or unless the welder's ability comes under question.*

**COUPON TEST RESULTS**

Type	Result	Type	Result
FACE BEND, TOP	PASS	FACE BEND, BOTTOM	PASS
ROOT BEND, TOP	PASS	ROOT BEND, BOTTOM	PASS

Test witnessed by: CLAY SOULES

Signature: *Clay Soules*



Date: 9/22/00

WQR Test No.: WO.480

*Capitol Engineering Laboratories certifies that the statements in this record are correct and that the welds were prepared and tested in accordance with the requirements of the above ASME Sec. IX - 98.*

Blue Diamond Growers  
Co-Generation Plant  
Sacramento, Ca  
April 22, 1994

Ranasa Baldomir  
Plant Manager

Glenwood Elem School  
Sacramento CA  
June 6, 1994

W. Santos  
Capitol Engr Labs

Maack E. Baird Elementary  
Gary Brown, I.D.R.

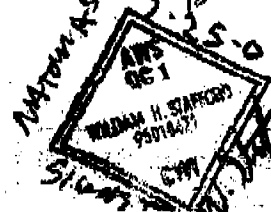
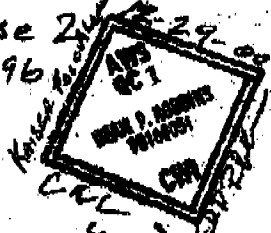
Rob Pitchard I.C.I.  
11-29-94  
ICBO # 48355

Balt HS. Pichard  
I.C.I.  
8-2-95  
M/S



CAL STATE UNIVERSITY SAC. CA.  
INFRA-STRUCTURE Upgrade Project  
Project Inspector  
David Kambler, Jan 9, 1996

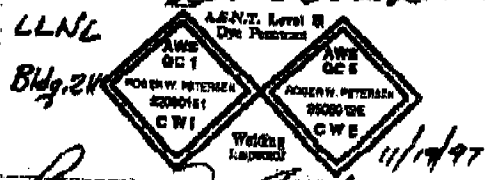
Liberty Phase 2  
C.E.L. 5-30-96



CITY OF S.P. School District  
5/14/97 Gary R. Pitman  
AWS CWE 95830391

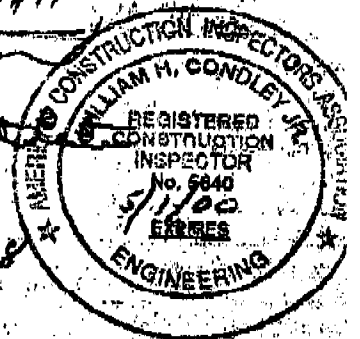
R.J. Gas Line  
4/1/97 J.C. B.D. # 6670

Gas Piping Pavilion  
9-22-97  
DuBois



Ray W. Peterson

Ridocumbe  
Sacramento CA.  
W.H. Schaffner  
4/29/98



PALISADES SCHOOL  
8-6-98 Consolidated Lab  
John Frym C.W.I.

R.P.H.I.  
10-29-99 CTC SEC.  
Latham S.W.I.

Freedom Water Line  
Kly Fl... 4-21-99  
C.W.I. 980051

LINCOLN PLACE  
8-25-99  
CAPITOL ENG LAB  
M.H.W. ...  
C.W.I. # 98070861

ATTACHMENT CROWN SCHOOL

Vans URCO  
Sac. Ca. 1-75-89  
Capital Eng. Dept.  
Ferry Willhoit  
WI # 89010541

J. C. Davis  
3-21-91  
Ch. H. Flashman  
Sr. Mach. Inspector

EBARA INTERNATIONAL  
SACRAMENTO CA. 95838  
April 11-1989

GALT MARCE SADDL-  
4/6/91  
GAS FIRE

~~Robert M. Berger~~

Folsom Police Facility  
4/19/91  
GAS FIRE (4")

Robert M. Berger  
POE - July 15, 1989  
Special way - 9-29-89  
Infielder STRA Lily Trumper

Joe Wock Inspector  
Marysville SOB Dist.  
8.23.91

~~One Kansas  
Reinfolder  
Handwritten  
10/1/89~~

Shell Oil Company  
+ RANKIN + RANKIN  
AUBURN, CA - 12-24-91  
Lowry + Assoc  
Done Molding

US AIR FORCE  
Ruech Bellomy  
Contract Mgt  
Construction Inspector

U.S. AIR FORCE - McCLELLAN  
KEVIN E. FOSTER  
PROJECT MANAGER / ENGINEER  
6-12-92

CAMBERG SHIP/SHED  
BAILER PROJECT  
SACRAMENTO CA  
for INSPECTION CONSULTANTS  
W. SAC, CA  
CWIS # 84060811 6/1/90

Lightman Inspector  
10-14-92  
mudon attachment  
Red bluff ca 26000

OSH, Kimball's Belslow Elem.  
och, CA TITLE 24.  
8-23-90  
obblestone Elem. Sch.  
Rocklin Unified Sch. Dist  
after May IOR 11-28-90

Gold River School State of California  
Lowry/Kraggs Richard Dunder  
Joel C. Lamb Mach Insp  
8-11-93  
3/29/93

University Bldg  
Sacramento CA  
CEL Capitol Engr.  
Labs  
Alf Sales 1-5-85

Interstate Constr  
Dow Chemical  
Antioch, CA  
CEL Alf Sales 9-17-85

JCON, INC.  
SPERRY AWS, McCLELLAN AFB, CA.  
Harry Barnes 2-20-85  
Project Manager

W & F Bldg  
SACRAMENTO, CA  
4-18-86  
CEL

Al Raia  
Yosemite Hospital  
Sacramento  
Dana Clumberg  
10/96

BUTLER WAY School  
WARRIOR ASSOC  
Dana Clumberg  
10-9-88

144-Eighty Project  
North Highland  
CEL - 1-14-87  
Al Raia

OAKBROOK Sch.  
JNK & ASSOC.  
M Fayloy  
3-27-87

7-21-87  
VIRGINIA ROCK BARTON SCHOOL  
TEI  
Duffman

Virginia Focen. Zacher School  
TEI 8-12-87  
Bruce By

Interstate Construction  
NAS LEMORE, CA.  
Harry Barnes, Supt.  
3-23-88

K.O.B. PLBC  
SMH Jwani School Dist  
Thomas H. Kevin Supt  
6-9-88

PISHOONA BLKEM School  
Locoy & ASSOC  
7-19-88  
Dana Clumberg  
Five Star Plaza  
Lake of the Pines  
8-17-88 CEL Al Raia

Interstate Cost.  
More Island, CA  
John Fortmann, Supt  
12/17/88

AUG-10-2001 06:23A FROM: ABERDEEN BURRIS CONT 916 7314151

TO: 6886101

P: 1/1



QW-483 (Back)

Tensile Test (QW-150)

Specimen No.	Width	Thickness	Area	Ultimate Total Load lb.	Ultimate Unit Stress psi	Character of Failure & Location
1	.750	.386	.2895	23,700	81,865	Out of Weld
2	.754	.396	.2986	23,500	78,700	Out of Weld

Guided Bend Tests (QW-160)

Type and Figure No.	Result
QW 462.3A Root	Sound
QW 462.3A Root	Sound
QW 462.3A Face	Sound
QW 462.3A Face	Sound

Toughness Tests (QW-170)

Specimen No.	Notch Location	Notch Type	Test Temp.	Impact Values	Lateral Exp.		Drop Weight	
					% Shear	Mils	Break	No-Break

Fillet Weld Test (QW-180)

Result -- Satisfactory: Yes \_\_\_\_\_ No \_\_\_\_\_ Penetration into Parent Metal: Yes \_\_\_\_\_ No \_\_\_\_\_  
 Type and Character of Failure \_\_\_\_\_ Macro-Results \_\_\_\_\_

Other Tests

Type of Test \_\_\_\_\_  
 Deposit Analysis \_\_\_\_\_  
 Other \_\_\_\_\_

Welder's Name Steven P. Long Clerk No. \_\_\_\_\_ Stamp No. W-1  
 Tests conducted by American Testing Institute Laboratory Test No. 7027

We certify that all statements in this record are correct and that the test welds were prepared, welded and tested in accordance with the requirements of Section IX of the ASME Code.

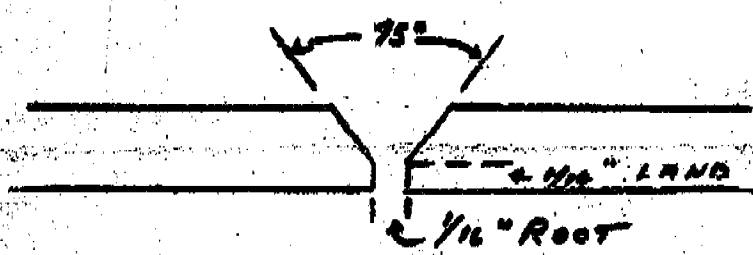
Date June 26, 1979 Manufacturer Doyles Welding  
 By [Signature]

(Detail of record of tests are illustrative only and may be modified to conform to the type and number of tests required by the Code.)

**QW-403 PROCEDURE QUALIFICATION RECORD (PQR)**  
 (See QW-201.2, Section IX, 1974 ASME Boiler and Pressure Vessel Code)

Company Name Doyle's Welding  
 Operator Qualification Record No. 7227 Date June 26, 1979  
 S No. 003  
 Welding Process(es) SMW  
 Position (Manual, Automatic, Semi-Auto.) Manual

NTS (QW-402)



Groove Design Used

**1B METALS (QW-403)**  
 Metal Spec. ASME A-106  
 Class or Grade Grade B  
 Thickness 1 in P. No. 1  
 Joint 3/8  
 Electrode 5<sup>th</sup> Ech. NO. 80  
 Position N/A

**POSTWELD HEAT TREATMENT (QW-407)**  
 Temperature N/A  
 Time N/A  
 Other N/A

**GAS (QW-408)**  
 Type of Gas or Gases N/A  
 Composition of Gas Mixture N/A  
 Other N/A

**2B METALS (QW-404)**  
 Metal Analysis A. No. 1  
 Electrode 3/32 Root, 1/8 Fill  
 Metal P. No. F3, F4  
 Specification 5.1  
 Classification E6010 Root  
 Position E7018 Fill

**ELECTRICAL CHARACTERISTICS (QW-409)**  
 Current DC  
 Polarity REVERSE  
 Amps 60 Root Volts 23 Root  
 Other 125 A Fill + 23V Fill

**3B POSITION (QW-405)**  
 Position of Groove 6G  
 Direction of Progression (Uphill, Downhill) Uphill  
 Position N/A

**TECHNIQUE (QW-410)**  
 Travel Speed 4-6 IPM  
 String or Weave Used Both  
 Oscillation N/A  
 Multipass or Single Pass (per side) Multiple  
 Single or Multiple Electrodes Single  
 Other N/A

**4B HEAT (QW-406)**  
 Preheat Temp. 700F  
 Interpass Temp. N/A  
 Postheat N/A

This form (B90007) may be obtained from The Order Dept., ASME, 345 E. 47th St., New York, N.Y. 10017



**QW-482 WELDING PROCEDURE SPECIFICATION (WPS)**  
 (See QW-201.1, Section IX, 1974 ASME Boiler and Pressure Vessel Code)

Company Name Doyle's Welding  
 Welding Procedure Specification No. 003 Date June 26, 1979 Supporting PQR No. 7227  
 Revisions \_\_\_\_\_

Welding Process(es) SAW Type(s) Manual

<b>JOINTS (QW-402)</b> Groove Design <u>Single V Groove</u> Welding: Yes _____ No <u>X</u> Welding Material (Type) <u>N/A</u> Other <u>N/A</u>	<b>POSTWELD HEAT TREATMENT (QW-407)</b> Temperature <u>N/A</u> Time Range <u>N/A</u> Other <u>N/A</u>
<b>BASE METALS (QW-403)</b> No. <u>1</u> to P. No. <u>1</u> Thickness Range <u>1/16 - 3/4</u> Pipe Dia. Range <u>All</u> Other <u>N/A</u>	<b>GAS (QW-408)</b> Shielding Gas(es) <u>N/A</u> Percent Composition (mixtures) <u>N/A</u> Flow Rate <u>N/A</u> Gas Backing <u>N/A</u> Trailing Shielding Gas Composition <u>N/A</u> Other <u>N/A</u>
<b>COVER METALS (QW-404)</b> No. <u>364</u> Other <u>N/A</u> No. <u>1</u> Other <u>N/A</u> AWS No. (BFA) <u>5.1</u> AWS No. (Class) <u>E6010 + E7018</u> Size of Electrode <u>3/32 to 5/32</u> Size of Filler <u>Same</u> Electrode-Flux (Class) <u>N/A</u> Removable Insert <u>N/A</u> Other <u>N/A</u>	<b>ELECTRICAL CHARACTERISTICS (QW-409)</b> Current AC or DC <u>DC</u> Polarity <u>RP</u> Amps (Range) <u>50-170</u> Volts (Range) <u>22-24</u> Other <u>N/A</u>
<b>POSITION (QW-405)</b> Position of Groove <u>All</u> Welding Progression <u>Uphill</u> Other <u>N/A</u>	<b>TECHNIQUE (QW-410)</b> Travel Speed (Range) <u>3-8 IPM</u> String or Weave Bead <u>Both</u> Orifice or Gas Cup Size <u>N/A</u> Initial & Interpass Cleaning (Brushing, Grinding, etc) <u>Grinding</u> <u>Chip Hammer &amp; Wire Brush</u> Method of Back Gouging <u>N/A</u> Oscillation <u>N/A</u> Contact Tube to Work Distance <u>N/A</u> Multiple or Single Pass (per side) <u>Multiple</u> Multiple or Single Electrodes <u>Single</u> Other <u>N/A</u>
<b>PREHEAT (QW-406)</b> Preheat Temp. <u>500F Min.</u> Interpass Temp. <u>500F Max.</u> Postheat Maintenance <u>N/A</u> Other <u>N/A</u>	