

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0504808

Insp Area: 3

Thos Bros: 318D7

Site Address: 8205 BERRY AV SAC

Parcel No: 040-0111-007

Sub-Type: AOTHR

Housing (Y/N): N

CONTRACTOR

SANTA ROSA SYSTEM INC,
4561 SCENIC DRIVE
ROCKLIN, CA 95765

OWNER

SERVICES DEVELOPMENT CORPORATION
1550 51ST ST
SACRAMENTO CA 95819

ARCHITECT

Nature of Work: Installation of Mechanical and Electrical parcel handling equipment at FEDEX ground facility at added portion of a building, fire protection included

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 850234 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.)

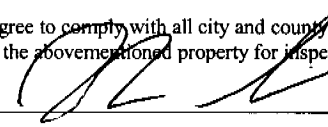
I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s)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

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

Date _____ 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 5/20/05 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 in 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 insurance carrier and policy number are:

Carrier _____ Policy Number _____

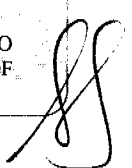
(This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become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

Date 5/20/05 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.

PAID
CITY OF SACRAMENTO
MAY 24 2005
NORTH PERMIT CENTER





850 4808

Microfilm at Final

11-07-05

City of Sacramento
Planning & Building Department
Building Division, Permit Center
1231 I Street
Suite 200
Sacramento, CA 95814

RE: Location: FedEx Ground, 8205 Berry Ave, Sacramento, CA 95828

Dear Electrical Inspector;

This letter is provided as a supplement to the Electrical Plans for the additions to the existing conveyor system.

I approve the contractor to install parallel raceways and conductors that comply with the National Electrical code section 310.4 and all other applicable sections referring to paralleled conductors, as he desires.

I have been requested to clarify approved alternatives to the specified conductor sizes for a 1200 amp circuit utilizing a 75 degrees centigrade temperature rating and copper conductors with THWN/THHN insulation, making reference to table 310-16 in the 2002 NEC.

I specified that for 3 parallel raceways each to have 3-600 MCM with 1-4/0 ground per raceway, the 4/0 ground was specified for the approved circuit amperage of 1260 amps not the 1200 amp breaker supplying the load. The ground wire size may be reduced when utilizing table 250.122. When used with a 1200 amp breaker 1-3/0 ground would be acceptable.

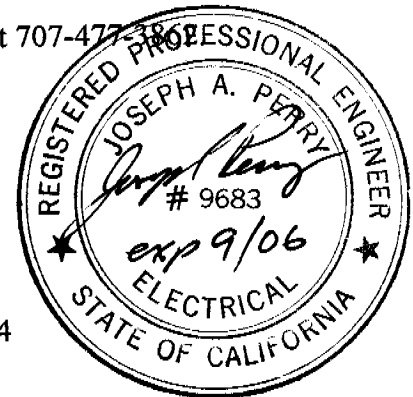
For 3 parallel raceways it is OK to use 3-600 MCM with 1-3/0 ground per raceway. The following specifications are for 4 and 5 parallel raceways. We are basing the ground wire size on the breaker size and table 250.122 when used with a 1200 amp breaker.
4 parallel raceways: 4-350 MCM with 1-3/0 ground.
5 parallel raceways: 5-250MCM with 1-3/0 ground.

Please call me to discuss if there are still questions left unanswered at 707-477-3862

Sincerely;

Joseph Perry P.E.

Attached are tables 250.122 and 310.16, including code section 310.4



8175 Davis Lane Penngrave, Ca 707-795-1520 cell 707-477-3862 Fax 707-795-8923

An Electrical Engineering Contracting Company CL# 402494, Engineer # 9683