

CITY OF SACRAMENTO

Permit No: 0313916

1231 I Street, Sacramento, CA 95814

Insp Area: 4
Thos Bros: 256-G5

Site Address: 3800 BAYOU RD SAC

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

Parcel No: 225-1480-054 BUILDING D

CONTRACTOR
OWNER BUILDER

OWNER
BRAD BEER C/O STOR TEC INC
1101 GABRIELLI DR
ROSEVILLE, CA 95661

ARCHITECT
GBDH DESIGN GROUP
9806 OLD WINERY PLACE #1
SACRAMENTO CA 95827

Nature of Work: NEW STORAGE BUILDING D

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 0 _____ 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 or 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 9/19/03 Owner Signature Tamara Samra

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 abovementioned property for inspection purposes.

Date 9/19/03 Applicant/Agent Signature Tamara Samra

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 insurance carrier and policy number are:

Carrier _____ Policy Number _____ Exp Date _____

(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 9/19/03 Applicant Signature Tamara Samra

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.

CITY OF SACRAMENTO

CERTIFICATE OF OCCUPANCY

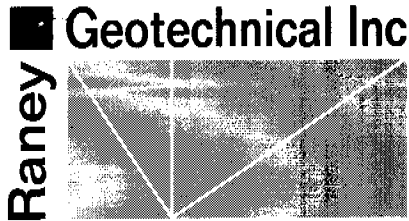
For Information Contact (916) 808-5716

Building Address: 3800 BAYOU RD BLD D Permit No.: 0313916
Building Use: STORAGE BLD Occupancy: S1
Building Owner: BRAD BEER C/O STOR TEC INC Construction Type: II-N
Owner Address: ROSEVILLE, CA Sprinkled? Yes No
Portion of Building Occupied: ENTIRE Area: 24400 Sq. Ft.
10/17/05 *Carolyn Cooper* **RON BEEHLER**
Date By: (Print) Sign CHIEF BUILDING OFFICIAL

[Finaled By:PWC,DJP,JZB,KFW,RW]

This Certificate, issued pursuant to the requirements of Section 109 of the Uniform Building Code, certifies that at time of issuance the described portion of the building has been inspected for compliance with the Uniform Building Code, as adopted per Title 15 of the Sacramento City Code for the group and division of occupancy and use for which the proposed occupancy is classified. Issuance of this certificate shall not be construed as an approval of a violation of any Codes, or Federal, State and City Laws or Ordinances. Certificates presuming to give authority to such violation shall not be valid. This certificate shall be posted in a conspicuous place on the premises and shall not be removed except by the Chief Building Official. No changes shall be made in the character of occupancy or use without approval of the Chief Building Official.

POST IN A CONSPICUOUS PLACE



June 30, 2004

Brad Beer
1101 Gabrielli Drive
Roseville, California 95661

**SUMMARY REPORT
CONSTRUCTION OBSERVATION AND TESTING SERVICES
NORTH NATOMAS SELF STORAGE**

3800 Bayou Road
Sacramento, California
Raney Reference No. 1796-010
Permit No. 0213376 0313914 0313915 0313916 0313917

INTRODUCTION

In accordance with your request, we have performed construction observation and testing services for the subject project. The project included construction of five one and two story buildings ranging in size from approximately 7,000 square feet to 48,000 square feet. The buildings are of concrete tilt-up and steel frame construction with concrete slab-on-grade floors. Our construction testing and observations were performed between July 2, 2003 and June 25, 2004. A Geotechnical Investigation was prepared by Wallace-Kuhl & Associates for the project dated May 21, 2002.¹ This letter summarizes the results of our subsequent construction observation and testing.

EARTHWORK TESTING

Field Density Testing

Our representative performed field density tests on completed storm drain trench backfill and pavement section materials in accordance with ASTM Test Designations D2922-96 and D3017-96 (Nuclear Probe Method). Our test data indicate that the upper 8 inches of the pavement subgrade and backfilled storm drain trench soils were compacted to a minimum of 90 percent of the laboratory determined maximum dry density. Pavement area aggregate base materials were compacted to 95 percent relative to the laboratory determined maximum dry density and appeared stable under equipment loads.

Laboratory Compaction Testing

We performed laboratory compaction tests on representative samples of the site soils, as well as on aggregate base materials used during pavement construction. The compaction tests were performed in accordance with ASTM Test Designation D1557-00. The results of the laboratory compaction tests are summarized below.

¹ Wallace-Kuhl and Associates; "Geotechnical Engineering Report, North Natomas Self Storage, Bayou Road and Tarboro Drive, Sacramento, California"; WKA No. 5099.01, May 21, 2002.

Material Description	Method	Maximum Dry Density (pcf)	Optimum Moisture Content (%)
Dark grey silty clay	A	110	9.6
Light brown fine sandy silt	A	114	9.1
Aggregate base	C	138	6.5

CONCRETE CONSTRUCTION

Reinforcing Steel Placement Observations

Our scope of work included observation of wall panel and concrete paving section reinforcing steel for the subject project. Detailed observations generally were performed one day prior to concrete placement with any corrections being verified by our representative prior to structural concrete placement. All reinforcing steel appeared to be placed in compliance with industry standards and the project plans, for size and placement location.

Concrete Placement Observation and Sampling

Our representative observed concrete placement procedures and obtained test specimens during concrete construction of building slabs-on-grade and wall panels. Concrete truck batch and placement times were recorded to ensure that the concrete was placed within a reasonable period (generally less than 90 minutes). Concrete temperatures were monitored and recorded. Concrete appeared to be placed and consolidated in general accord with industry standards. In addition, our representative obtained test specimens for second floor deck and pavement concrete.

Slump Testing

Our representative performed concrete slump testing during concrete placement. Slump testing was generally performed at least once per 150 cubic yards of concrete in accord with ASTM Test Designation C143-90a, Slump of Portland Cement Concrete. Slump test specimens were obtained in accord with ASTM C172-90, Sampling Freshly Mixed Concrete. Slump test measurements were relayed to the contractor verbally. Our data would indicate that no significant amount of concrete was placed with an excessive slump.

Compressive Strength Testing

Generally, one set of four test specimens was cast per 150 cubic yards of concrete placed. The test specimens were returned to our laboratory for curing and compressive strength testing. Test specimens were cast, transported, and cured in accord with ASTM Test Designation C31-91, Making and Curing Concrete Test Specimens in the Field. Test specimens were stored in a humidity room complying with ASTM Specification C511-93. The test specimens were tested in unconfined compression in our laboratory at 7 and 28 days in accord with ASTM Test Designation C39-93a. Copies of compressive strength test data are attached. Specimens for building "B" second floor deck slab concrete have not reached 28-day curing; compressive strength test data for these specimens will be forwarded under separate cover upon completion of curing and testing.

STRUCTURAL STEEL CONSTRUCTION

Field Welding Observations

Our representative observed structural field welding for the clock tower structure. Prior to initiation of welding operations we reviewed qualification certificates of all project welders; our review indicated that the welder's certificates were current and applicable to the various types of project welding. We observed welding materials and procedures; welding procedures, workmanship, and materials appeared to comply with industry standards and provisions of the American Welding Society Structural Welding Code.

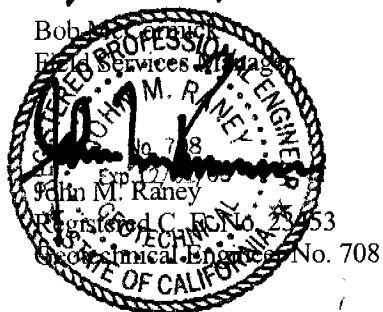
LIMITATIONS

Horizontal and vertical limits of the described work were determined by others. Our firm was not present during building pad earthwork construction and cannot comment on the building pad earthwork procedures used. We cannot guarantee construction, nor should our work or this letter be construed as relieving the contractors from their primary responsibility to conform to contractual agreements and sound engineering practice.

Should you have any questions regarding this letter or require any further information, please contact our office.

Very truly yours,

RANEY GEOTECHNICAL, INC.



Attachments: Compressive Strength Reports

(2) Addressee

BM/JMR/cjh



June 30, 2004

Brad Beer
1101 Gabrielli Drive
Roseville, California 95661

**SUMMARY REPORT
CONSTRUCTION OBSERVATION AND TESTING SERVICES
NORTH NATOMAS SELF STORAGE
3800 Bayou Road
Sacramento, California
Raney Reference No. 1796-010
Permit Nos. 0213376, 0313914, 0313915, 0313916, 0313917, 0313919, 0210352**

INTRODUCTION

In accordance with your request, we have performed construction observation and testing services for the subject project. The project included construction of five one and two story buildings ranging in size from approximately 7,000 square feet to 48,000 square feet. The buildings are of concrete tilt-up and steel frame construction with concrete slab-on-grade floors. Our construction testing and observations were performed between July 2, 2003 and June 25, 2004. A Geotechnical Investigation was prepared by Wallace-Kuhl & Associates for the project dated May 21, 2002.¹ This letter summarizes the results of our subsequent construction observation and testing.

EARTHWORK TESTING

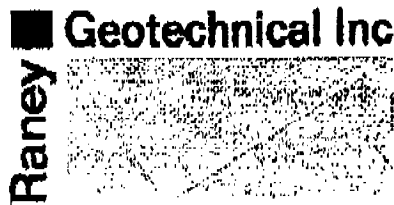
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Our representative performed field density tests on completed storm drain trench backfill and pavement section materials in accordance with ASTM Test Designations D2922-96 and D3017-96 (Nuclear Probe Method). Our test data indicate that the upper 8 inches of the pavement subgrade and backfilled storm drain trench soils were compacted to a minimum of 90 percent of the laboratory determined maximum dry density. Pavement area aggregate base materials were compacted to 95 percent relative to the laboratory determined maximum dry density and appeared stable under equipment loads.

Laboratory Compaction Testing

We performed laboratory compaction tests on representative samples of the site soils, as well as on aggregate base materials used during pavement construction. The compaction tests were performed in accordance with ASTM Test Designation D1557-00. The results of the laboratory compaction tests are summarized below.

¹ Wallace-Kuhl and Associates; "Geotechnical Engineering Report, North Natomas Self Storage, Bayou Road and Tarboro Drive, Sacramento, California"; WKA No. 5000.01, May 21, 2002.



September 19, 2005

Brad Beer
1101 Gabrielli Drive
Roseville, California 95661

**SUMMARY REPORT
EPOXY ANCHOR PULL TESTING
NORTH NATOMAS SELF STORAGE
3800 Bayou Road
Sacramento, California
Raney Reference No. 1796-010
Permit Nos. 0213376, 0313914, 0313915, 0313916, 0313917, 0313919, 0210352**

In accordance with your request, we have performed epoxy anchor bolt pull testing at the subject site. Our tests were performed on July 1, 2004, and September 8, 2005. Our firm prepared a Summary Report detailing our construction observation and testing services for the project on June 30, 2004.¹ This letter summarizes the results of our subsequent testing.

Epoxy anchor bolts were installed at various locations as a corrective measure. 5/8" and 3/4" anchors were tested in tension load to 4,375 pounds; 7/8" anchors were tested to 8,005 pounds with no failure noted.


Location	Anchor Size	Tension Load (lbs)
Office	5/8"	4375
Office	7/8"	8005
Unit #10	3/4"	8,460
Unit #13	3/4"	8,460
Unit #50	3/4"	8,460

Horizontal and vertical limits of the described work were determined by others. We cannot guarantee construction, nor should our work or this letter be construed as relieving the contractors from their primary responsibility to conform to contractual agreements and sound engineering practice.

Should you have any questions regarding this letter or require any further information, please contact our office.

Very truly yours,

RANEY GEOTECHNICAL, INC.


Bob Beer, President
Raney Geotechnical, Inc.
1101 Gabrielli Drive
Roseville, CA 95661
C. B. No. 23453
(2) A.C.E. OF CALIFORNIA
BM/JMR/ejh

¹ Raney Geotechnical Inc.; "Summary Report, Construction Observation and Testing Services, North Natomas Self Storage, 3800 Bayou Road, Sacramento, California"; Reference No. 1796-010, June 30, 2004.

Page 2
North Natomas Self Storage
Raney Reference No. 1796-010
June 30, 2004

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POST THIS CARD IN A CONSPICUOUS PLACE!

SACRAMENTO CITY FIRE DEPARTMENT
5770 FREEPORT BLVD. #200
SACRAMENTO, CA 95822

INSPECTION SERVICES
FOR INSPECTIONS REQUESTS CALL (916) 433-1643
MINIMUM OF 48 HOURS NOTICE REQUIRED FOR INSPECTIONS/APPOINTMENTS

PERMIT# 031576 PLAN CHECKED BY UB
SCOPE OF WORK SERVIS
ADDRESS 5800 Bayway Rd. BLDG (A)
BUSINESS NAME N. Vietnam Vet. Sta. ACE
CONTRACTOR Cam-Cat Fire PHONE 209-334-9119

NOTE:

- 1) Do not cover walls or ceiling or bury piping until the following items are signed off.
- 2) An all weather (paved) emergency access roadway and operating fire hydrants shall be provided prior to any combustible storage or construction on site.

SITE

INSPECTIONS	INITIALS	DATE
Underground Fire Main/Visual (Class 200)		
Hydrostatic test of Fire Main (Class 200)		
Flushing of Fire Main (Class 200)		
Access/Fire Lane/Striping		
Gates/Fences/Keys		
Above ground work		

FIRE & LIFE SAFETY

INSPECTIONS	INITIALS	DATE
Fire Doors		
Smoke Venting		
High Piled Stock		
Flammable Liquids		
Hazardous Materials		
Special Hazards		
Posted signs for occupant load		

EQUIPMENT

INSPECTIONS	INITIALS	DATE
Fire Sprinkler System Piping/Visual	<u>UB</u>	<u>10-17-07</u>
Fire Sprinkler Hydrostatic Test	<u>UB</u>	<u>10-17-07</u>
Standpipes		
Fire Alarms		
Fire Sprinkler Monitoring System	<u>PLA</u>	<u>6-28-08</u>
Fire Alarm Monitoring System		
Kitchen Hood & Duct System		
Special Extinguishing System		
Fire Extinguishers		
Fire Pumps		

SPECIAL REQUIREMENTS

FINAL APPROVAL

Fire Department Approval UB 6-28-08

NOTICE: Failure to comply with an order at the Fire Department may result in the issuance of a citation and/or discontinued use of the building or premises.

ORIGINAL CARD TO BE POSTED AT THE WORK SITE

KEEP THIS CARD FOR REFERENCE-THIS IS YOUR RECORD OF FIELD INSPECTIONS

There is a \$25.00 fee for replacement/lost cards

GBDH DESIGN GROUP, INC

9806 OLD WINERY PLACE, SUITE ONE
SACRAMENTO, CA 95827
PHONE 916 854 9801
FAX 916 854 9840

September 21, 2005

Paul Webster
STOR TEC INC
1101 Gabrielli Drive
Roseville, CA 95661

Re: North Natomas Self Storage, 3800 Bayou Rd, Sacramento Ca
S35-2000
Site Meeting / Inspection with Paul Clayton

Dear Paul :

This is a follow up to our site meeting with Paul Clayton, City of Sacramento Building Inspector:

1. The man doors at the second floor stairways are only there for climate control and are not required to be rated. Refer to door 16 noted on the door schedule.
2. The grade level doors at the first 3 units in building 'A' adjacent to the residence are not required to be rated because they are 12'-6" (over 10') from the assumed property line.
3. Raney Geotechnical will provide the final special inspection report.
4. All pipes and conduits penetrating fire wall are required to be fire caulked.
5. Provided fire wall details showing what is required where they meet the second floor and the metal roof.

If you have any questions in this matter, please do not hesitate to contact this office.

Sincerely,
GBDH DESIGN GROUP, INC


Roy Hunt, P. E.
112461

