



# BUILDING PERMIT

DEVELOPMENT SERVICES DEPT., GARDEN GROVE 638-6771

|                      |            |       |           |       |           |  |
|----------------------|------------|-------|-----------|-------|-----------|--|
| FIRE ZONE            | OCCUPANCY  | TYPE  | OCC. LOAD |       |           |  |
| USE ZONE <b>R-1</b>  |            | FRONT | LEFT      | RIGHT | REAR      |  |
| PARK SPACES REQUIRED | EAVE PROJ. |       |           |       |           |  |
|                      | SETBACKS   |       | <b>8</b>  |       | <b>15</b> |  |

PLANNING ACTION

Land Use Approved By **ELM** Date **11-27-72**

## FEES AND BONDS

|                         | AMOUNT | REQ'D         | PROVIDED |
|-------------------------|--------|---------------|----------|
| PARCEL MAP              |        |               |          |
| R/W DEDICATION          |        |               |          |
| STREET BOND             |        | <b>NOT</b>    |          |
| WATER BOND              |        |               |          |
| WATER ASSESS. FEE       |        |               |          |
| FIRE HYDRANT FEE        |        | <b>REQ'D.</b> |          |
| PARKWAY TREE FEE        |        |               |          |
| PARK & REC. FEE/DIST.   |        |               |          |
| DRAIN ASSESS. FEE/DIST. |        |               |          |

Remarks: **22% ADDED. PLANS**

## INSPECTION RECORD

| APPROVAL                | DATE            | INSPECTOR  |
|-------------------------|-----------------|------------|
| Foundation and Location | <b>11/29/72</b> | <b>BCB</b> |
| Reinforcing Joist       | <b>12/1/72</b>  | <b>BCA</b> |
| Roof Shtg.              | <b>12/2/72</b>  | <b>BCA</b> |
| Rough Frame             |                 |            |
| Lath or Drywall         | <b>12/13/72</b> | <b>BCA</b> |
| Plas. Brown Ct.         | <b>12/28/72</b> | <b>BCA</b> |
| Parking                 |                 |            |
| Landscaping             |                 |            |
| Land Use Cond.          |                 |            |
| Final                   | <b>1/8/73</b>   | <b>BCA</b> |
| Utility Release         |                 |            |

VALUATION NOTE: INCLUDE LABOR, MAT. WIRING, PLUMB., HEAT, ETC. **\$5300**

## FEES

Plan Check **\$16** Building Permit **\$32**

Permit Authorized By **ELM** Date **11-27-72**

1 ORIGINAL

INSTRUCTION: FILL IN AREA WITHIN HEAVY LINES  
USE TYPEWRITER OR BALL POINT PEN. PRESS FIRMLY. BE SURE ALL COPIES ARE LEGIBLE. NO ERASURES PERMITTED. A DOUBLE FEE WILL BE CHARGED IF WORK IS STARTED BEFORE PERMIT IS ISSUED.

Job Address **12071 CLIFFWOOD AVE.** Permit No. **057787**

Lot No. Tract No. Blk. No.

Owner **Mrs. A.M. LAUGHTNER** Tel. No. **537-8711**

Mailing Address **SAME GARDEN GROVE** City Zip No.

Arch. State Lic. No.  
 Engr. Tel. No.

Mailing Address City Zip No.

Contractor **Plains Lumber & Supply** Lic. No. **223336**

Mailing Address **10392 STANFORD G.G.** City **G.G.** Zip No. **92609**

PRESENT BLDG. USE **RESIDENCE** PROPOSED BLDG. USE **RESIDENCE**

Validation **NOV 27-72 11 050 M\*\*\*\*16.00**  
**NOV 27-72 11 051 M\*\*\*\*32.00**

DESCRIBE WORK TO BE DONE **ADD 2 BDRMS TO EXIST'G HOUSE**

NEW  ADD'N  ALTER  REPAIR  DEMOLISH

FLOOR AREA (SQ. FT.) **384** NO. OF STORIES **1** NO. OF DWELLING UNITS **1**

I certify that I have read this application and state that the above information is correct. I agree to comply to all City Ordinances and State laws relating to building construction. I certify that in the performance of the above work I shall not employ any person in violation of the Labor Code of California relating to Workman's Compensation Insurance. I further agree to hold the City of Garden Grove free and harmless from any liability arising out of injury or bodily damage resulting from work performed related to this permit.

### CONTRACTORS SIGN BELOW

I certify that I am a licensed contractor and that my license is in full force and effect.

**Plains Lumber & Supply** By **M. Shaw** 11-27-72  
Contractor Authorized Agent Date

### OWNER-BUILDER SIGN BELOW

I certify that I am exempt from the provisions of Ch. 9, Div. 3, B and F Code (Contractor's License Law) because (check one):

I am the owner of the above property and will personally perform the above work.

I am the owner of the above property and I will contract to have all of the above work performed by licensed contractors.

I am the owner of the above property and will employ persons to perform the above work with wages as their sole compensation. I will furnish insurance for my employees as required by the Labor Code of California.

Owner's Signature \_\_\_\_\_ By \_\_\_\_\_ Authorized Agent Date \_\_\_\_\_

If work is not started within 60 days from date of issue or if abandoned for more than 120 days, this permit will be null and void.

RELOCATION

PRESENT BLDG. ADDRESS \_\_\_\_\_

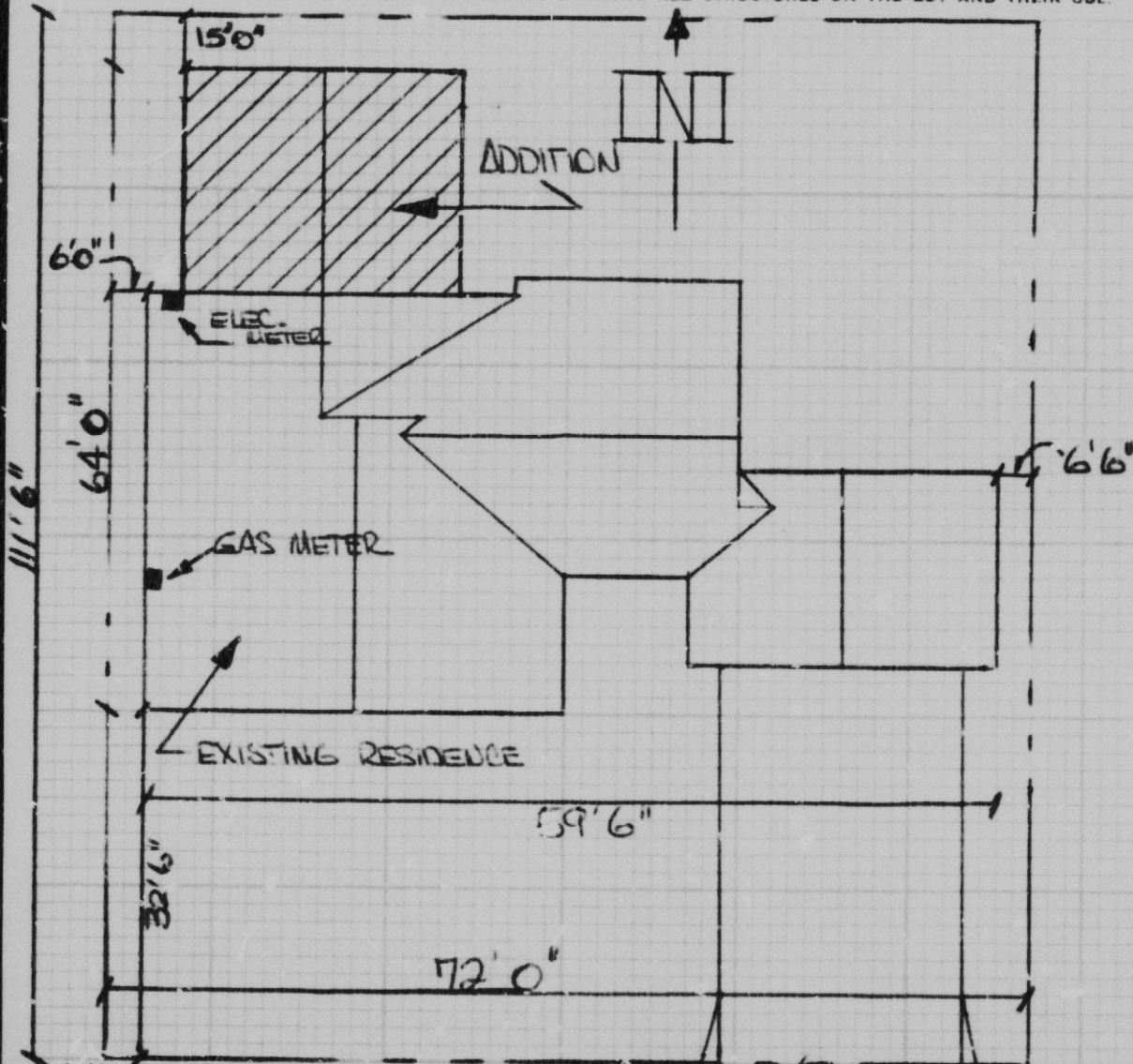
MOVING CONTRACTOR ADDRESS \_\_\_\_\_



**BUILDING PERMIT PLOT PLAN**  
 Development Services Department  
 CITY OF GARDEN GROVE

|   |                  |   |                        |
|---|------------------|---|------------------------|
| JOB ADDRESS<br>12071 Cliffwood Ave G.G. |                  |   | PERMIT NO.<br>57787    |
| ASSESSOR'S PARCEL NO.<br>29             | LOT<br>29        | BLOCK<br>2223   | TRACT<br>2223          |
| PLOT PLAN APPROVED BY<br>E.L.M.         |                  | JOB DESCRIPTION (PLEASE CHECK)<br><input type="checkbox"/> New <input checked="" type="checkbox"/> Addition <input type="checkbox"/> Alteration <input type="checkbox"/> Repair <input type="checkbox"/> Move <input type="checkbox"/> Demolish |                        |
| OWNER<br>Mr/Mrs A.M. LAUGHTNER          | DATE<br>11-27-72 | USE<br>BEDROOM  | PERMIT VALUE<br>\$5300 |

DIMENSION PLOT PLAN COMPLETELY SHOWING ALL STRUCTURES ON THE LOT AND THEIR USE.



#1 Building Insp. / #2 Assessor / #3 File / #4 Permittee

I certify the information hereon is complete and correct. By M. ISHAM (Paris Lmbr) Date 11-27-72

# HEATING, VENTILATING, REFRIGERATION & AIR CONDITIONING PERMIT

DEPARTMENT OF  
DEVELOPMENT SERVICES  
638-6771

CITY OF  
GARDEN GROVE

FOR APPLICANT TO FILL IN (USE INK)

PERMIT NO.

JOB ADDRESS

12071 Cliffwood

057843A

## PERMIT FEES

| NUMBER | TYPE OF FIXTURE OR ITEM   | EACH   | FEE |
|--------|---|--------|-----|
|        | FURNACE UP TO 100,000 BTU'S   | \$4.00 |     |
|        | FURNACE OVER 100,000 BTU'S  | 5.00   |     |
|        | FLOOR FURNACE,<br>WALL OR SUSPENDED HEATER                          | 4.00   |     |
|        | VENT NOT INCL. IN APPLIANCE   | 2.00   |     |
|        | REPAIR, ALTERATION OR ADDITIONS TO<br>HEATING SYSTEM, REFRIG., ETC. | 4.00   | 400 |
|        | GAS SYSTEM  | 1.50   |     |
|        | AIR HANDLING UNIT OVER 10,000<br>CU. FT. PER MIN.                   | 5.00   |     |
|        | EVAPORATIVE COOLER  | 3.00   |     |
|        | SINGLE DUCT FAN VENT  | 2.00   |     |
|        | MULTIPLE DUCT FAN VENT  | 3.00   |     |
|        | KITCHEN HOOD (RESIDENTIAL)  | 3.00   |     |
|        | KITCHEN HOOD (COMMERCIAL)   | 10.00  |     |
|        | BOILER OR COMPRESSOR 3 H.P. OR<br>LESS                              | 4.00   |     |
|        | BOILER OR COMPRESSOR 4 H.P. TO &<br>INCL. 15 H.P.                   | 7.50   |     |
|        | BOILER OR COMPRESSOR 16 H.P. TO &<br>INCL. 30 H.P.                  | 10.00  |     |
|        | BOILER OR COMPRESSOR 31 H.P. TO &<br>INCL. 50 H.P.                  | 15.00  |     |
|        | BOILER OR COMPRESSOR OVER 50 H.P.                                   | 25.00  |     |

LOT  
NO.

TRACT  
NO.

OWNER

OWNER'S  
ADDRESS

CONTRACTOR

CONTRACTOR'S  
ADDRESS

PHONE

CITY  
LIC. NO.

USE OF  
BUILDING

NEW  
BUILDING

OLD  
BUILDING

VALIDATION

DEC-6-72 11 002 M\*\*\*\*\*6.00

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all ordinances and State laws regulating plumbing. I hereby certify that I am properly registered with and/or licensed as required by the City of Garden Grove and/or State of California, or that I am the legal owner of the above described property, and I certify that in the performance of the work for which this permit is issued I shall not employ any person in violation of the workmen's compensation laws of the state of California.

SIGNATURE OF  
PERMITEE

DATE 12-5-72

ADDRESS

APPROVALS

DATE

INSPECTOR

FURNACE

FURNACE VENTS

1987 RCB

GAS PIPING

DUCTS

SINGLE DUCT FAN VENT

KITCHEN HOOD

AIR HANDLING UNIT

EVAPORATIVE COOLER

BOILER OR COMPRESSOR

ISSUANCE OF PERMIT

2 00

TOTAL FEE

\$ 6 00

PERMIT AUTHORIZED BY

E.L.M.

DATE 12-6-72

ROUTING:

BUILDING PERMIT NO.

57787

FINAL

71873 RCB

UTILITY CO. NOTIFIED

# 1 INSPECTOR # 2 STATISTICS  
# 3 PERMITEE # 4 FILE

# ELECTRICAL PERMIT

DEPARTMENT OF DEVELOPMENT SERVICES

GARDEN GROVE, CALIFORNIA

PHONE: 638-6771

INSTRUCTION: USE TYPEWRITER OR BALL POINT PEN. PRESS FIRMLY. BE SURE ALL COPIES ARE LEGIBLE. NO FEASURES PERMITTED. A DOUBLE FEE WILL BE CHARGED IF WORK IS STARTED BEFORE PERMIT IS ISSUED.

| LOT NO.                          | TRACT NO.                    |        |      |     |
|----------------------------------|------------------------------|--------|------|-----|
|                                  | IF NOT LISTED BELOW SEE CODE | NUMBER | EACH | FEE |
| Residential (I & H) sq. ft.      | 384                          | .01    | 384  |     |
| Garage, Resid. (J) sq. ft.       |                              |        | .005 |     |
| Service, Single Phase            | 1                            | \$1.00 | 100  |     |
| Service, Three Phase             |                              | 1.00   |      |     |
| Meters, Single Phase             | 1                            | 1.00   | 100  |     |
| Meters, Three Phase              |                              | 1.00   |      |     |
| Pole, Power, Light, etc.         |                              | 2.00   |      |     |
| Sub-Panels 1 φ                   |                              | 1.00   |      |     |
| Sub-Panels 3 φ                   |                              | 1.00   |      |     |
| Outlets 1st 20                   |                              |        | .20  |     |
| Outlets Over 20                  |                              |        | .10  |     |
| Fixtures 1st 20                  |                              |        | .20  |     |
| Fixtures Over 20                 |                              |        | .10  |     |
| Fixtures, MERC., QUARTZ, ETC.    |                              | 1.00   |      |     |
| Heater                           |                              | 1.00   |      |     |
| Washer                           |                              | 1.00   |      |     |
| Dryer                            |                              | 1.00   |      |     |
| Hot Water Heaters                |                              | 1.00   |      |     |
| Dishwasher                       |                              | 1.00   |      |     |
| Domestic Range or Oven           |                              | 1.00   |      |     |
| Motors Not Over 1 HP             |                              | 1.00   |      |     |
| Motors Over 1 Not Over 3 HP      |                              | 1.50   |      |     |
| Time Clock                       |                              | 1.00   |      |     |
| Sign, 1 Tran. or 1 Ballast       |                              | 2.00   |      |     |
| Each Additional Tran. or Ballast |                              | 1.00   |      |     |
| Sign Hook                        |                              | 1.00   |      |     |
| ISSUANCE OF PERMIT               |                              |        | 2.00 |     |

TOTAL FEE **7.84**

INSPECTOR **1** PERMIT AUTHORIZED BY **[Signature]** DATE **12-7-72**

ADDRESS **12071 Cliffwood** ELECTRIC PERMIT NO. **057975 A**

OWNER **Lougkner** PHONE

OWNER'S ADDRESS **Same** CITY

NEW BUILDING OR ADDITION AREA SQ. FT. EXISTING BUILDING REMODEL AREA SQ. FT. OCCUPANCY GROUP USE OF BUILDING AND OR NUMBER OF UNITS

ELECTRICAL CONTRACTOR **Lightning Electric** PHONE **522-3822**

ADDRESS **1425 Orangehope** CITY **B. Park** STATE LICENSE NO. **210531**

VALIDATION **DEC-7-72 11 029 M\*\*\*\*\*7.84**

I HAVE CAREFULLY READ THE ABOVE APPLICATION AND KNOW THE SAME TO BE TRUE AND CORRECT. ALL PROVISIONS OF STATE AND LOCAL LAWS COVERING THIS TYPE OF CONSTRUCTION WILL BE COMPLIED WITH WHETHER SPECIFIED HEREIN OR NOT. NO PERSON SHALL BE EMPLOYED IN VIOLATION OF THE LABOR CODE OF THE STATE OF CALIFORNIA.

SIGNATURE OF PERMITTEE **X Mrs. S. Klawnsky** DATE **12-7-72**

BRANCH CIRCUIT PANEL: CIRCUITRY

| CIR NO. | BRK SIZE | WIRE SIZE | NOMENCLATURE | NO. OF OUTLET | WATTS L1 | WATTS L2 | WATTS L3 |
|---------|----------|-----------|--------------|---------------|----------|----------|----------|
| 1       |          |           |              |               |          |          |          |
| 2       |          |           |              |               |          |          |          |
| 3       |          |           |              |               |          |          |          |
| 4       |          |           |              |               |          |          |          |
| 5       |          |           |              |               |          |          |          |
| 6       |          |           |              |               |          |          |          |

INSPECTION RECORD

| APPROVAL         | DATE           | INSPECTOR  |
|------------------|----------------|------------|
| Underground      |                |            |
| Conduit          |                |            |
| Wiring           | <b>12-8-72</b> | <b>002</b> |
| Heater           |                |            |
| Fixtures         |                |            |
| Service          |                |            |
| FINAL            | <b>12-7-72</b> | <b>004</b> |
| Utility Notified | <b>1-9-73</b>  |            |

SINGLE PHASE SERVICE SIZE  15  20  30  40  50  60  75  100  
 WIRE  14  12  10  8  6  4  
 RIG. CONDUIT  1/2"  3/4"  1"  1 1/4"  1 1/2"  2"  2 1/2"  3"  3 1/2"  4"  4 1/2"  5"  6"  8"  10"

BUILDING PERMIT NO. **57787 A** SIGN PERMIT NO. VENT. HEAT. AID COND. PERMIT NO.





**CITY OF GARDEN GROVE  
BUILDING SERVICES**

**12071 CLIFFWOOD AVE**

**PERMIT#:16-3285**

**ISSUED:11/8/16**

**General Info : 714-741-5307**

**Inspection Requests : 855-380-8758**

| <b>Owner</b><br>PUVVADA, RAKESH  |  |                        | Telephone<br>(310) 871-5251 | Zip<br>92840 | <b>Building Address</b><br>12071 CLIFFWOOD AVE   |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
|--|--|------------------------|-----------------------------|--------------|--|---------------------------|---------------------------|---------|-------------|----------|--------|------------------------------------|--|--------|--|---|--------|-------------------------|---|---------|------------------|--|--------|--|---|---------|----------------|----|---------|----------|---|--------|--------|---|--------|---------|---|--------|---|---|---------|---|---|--------|--------------|---|---------|------------|--|----------|----------------------------------|--|--------|------------------------------|--|--------|--------------|--|-----------------|
| Address<br>12071 CLIFFWOOD AVE   |  | City<br>GARDEN GROVE   | State<br>CA                 |              | <b>Suite/Unit/Building</b>   |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| <b>Applicant</b><br>MADISON ELECTRIC AND CONSTRUCTION  |  |                        | Telephone<br>310-780-7829   | Zip<br>90815 | TYPE<br>Alterations  |                           | ISSUED BY<br>Aaron Hodson |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| Address<br>2930 HEATHER RD   |  | City<br>LONG BEACH     | State<br>CA                 |              | Inspector Dist.<br>R7  | Parcel Number<br>23315325 | LOT<br>TRACT              |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| State Licence<br>699096  | Expires<br>N/A                         | City Licence           | Expires                     |              | <b>Valuation</b><br>\$5,000.00   |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| <b>Contractor</b><br>MADISON ELECTRIC AND CONSTRUCTION   |  |                        | Telephone<br>310-780-7829   | Zip<br>90815 | <b>Final</b><br>Inspector's Signature _____<br>Date _____  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| Address<br>2930 HEATHER RD   |  | City<br>LONG BEACH     | State<br>CA                 |              | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td rowspan="10" style="writing-mode: vertical-rl; text-orientation: mixed; font-weight: bold; font-size: 2em;">F E E S</td> <th>Description</th> <th>Quantity</th> <th>Amount</th> </tr> <tr> <td>General Plan Update Fee, Valuation</td> <td></td> <td>\$7.17</td> </tr> <tr> <td>Building Permit Document Retention Fee</td> <td>1</td> <td>\$5.00</td> </tr> <tr> <td>Building Technology Fee</td> <td>1</td> <td>\$10.00</td> </tr> <tr> <td>BSASRF State Fee</td> <td></td> <td>\$1.00</td> </tr> <tr> <td>Water piping, repair, repipe of S.F.D.</td> <td>1</td> <td>\$30.00</td> </tr> <tr> <td>Building Sewer</td> <td>10</td> <td>\$30.00</td> </tr> <tr> <td>Lavatory</td> <td>1</td> <td>\$9.50</td> </tr> <tr> <td>Shower</td> <td>1</td> <td>\$9.50</td> </tr> <tr> <td>Bathtub</td> <td>1</td> <td>\$9.50</td> </tr> <tr> <td>Ventilation/Ehaust, Vent fan connected to single duct</td> <td>1</td> <td>\$22.00</td> </tr> <tr> <td>Receptical, switch, outlet, and fixture</td> <td>4</td> <td>\$4.00</td> </tr> <tr> <td>Issuance Fee</td> <td>1</td> <td>\$35.00</td> </tr> <tr> <td>Permit Fee</td> <td></td> <td>\$131.75</td> </tr> <tr> <td>One-Stop Permit Center Surcharge</td> <td></td> <td>\$2.64</td> </tr> <tr> <td>Cultural Arts Fee, Valuation</td> <td></td> <td>\$3.58</td> </tr> <tr> <td><b>TOTAL</b></td> <td></td> <td><b>\$310.64</b></td> </tr> </table> |                           |                           | F E E S | Description | Quantity | Amount | General Plan Update Fee, Valuation |  | \$7.17 | Building Permit Document Retention Fee | 1 | \$5.00 | Building Technology Fee | 1 | \$10.00 | BSASRF State Fee |  | \$1.00 | Water piping, repair, repipe of S.F.D. | 1 | \$30.00 | Building Sewer | 10 | \$30.00 | Lavatory | 1 | \$9.50 | Shower | 1 | \$9.50 | Bathtub | 1 | \$9.50 | Ventilation/Ehaust, Vent fan connected to single duct | 1 | \$22.00 | Receptical, switch, outlet, and fixture | 4 | \$4.00 | Issuance Fee | 1 | \$35.00 | Permit Fee |  | \$131.75 | One-Stop Permit Center Surcharge |  | \$2.64 | Cultural Arts Fee, Valuation |  | \$3.58 | <b>TOTAL</b> |  | <b>\$310.64</b> |
| F E E S  | Description                            | Quantity               | Amount                      |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
|  | General Plan Update Fee, Valuation     |                        | \$7.17                      |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
|  | Building Permit Document Retention Fee | 1                      | \$5.00                      |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
|  | Building Technology Fee                | 1                      | \$10.00                     |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
|  | BSASRF State Fee                       |                        | \$1.00                      |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
|  | Water piping, repair, repipe of S.F.D. | 1                      | \$30.00                     |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
|  | Building Sewer                         | 10                     | \$30.00                     |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
|  | Lavatory                               | 1                      | \$9.50                      |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
|  | Shower                                 | 1                      | \$9.50                      |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
|  | Bathtub                                | 1                      | \$9.50                      |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| Ventilation/Ehaust, Vent fan connected to single duct  | 1                                      | \$22.00                |                             |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| Receptical, switch, outlet, and fixture  | 4                                      | \$4.00                 |                             |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| Issuance Fee   | 1                                      | \$35.00                |                             |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| Permit Fee   |  | \$131.75               |                             |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| One-Stop Permit Center Surcharge   |  | \$2.64                 |                             |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| Cultural Arts Fee, Valuation   |  | \$3.58                 |                             |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| <b>TOTAL</b>   |  | <b>\$310.64</b>        |                             |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| State Licence<br>699096  | Expires<br>N/A                         | City Licence           | Expires                     |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| Floor Area(sq. ft.)  |  | Residential/Commercial |                             | Residential  |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| Job Description<br>ADD (N) BATH IN (E) CLOSET SPACE IN BEDROOM/ ADD 220V OUTLET IN GARAGE  |  |                        |                             |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| <b>DECLARATION</b>   |  |                        |                             |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| I certify that I have read this application/permit and state that the information on all pages of this document is correct I agree to comply with all City and County ordinances and State laws relating to building construction, and hereby authorize representatives of this City and County to enter upon the above mentioned property for inspection purposes |  |                        |                             |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| <b>X</b> Applicant's Signature   |  |                        |                             |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |
| Print Name <u>SCOTT WASHBURN</u> Date <u>11-8-16</u>   |  |                        |                             |              |  |                           |                           |         |             |          |        |                                    |  |        |  |   |        |                         |   |         |                  |  |        |  |   |         |                |    |         |          |   |        |        |   |        |         |   |        |   |   |         |   |   |        |              |   |         |            |  |          |                                  |  |        |                              |  |        |              |  |                 |

*This is a building permit when properly filled out, signed and validated, and is subject to expiration if work thereunder is suspended for 180 days.*

**Permit Type:  
BLDG/PLUMB/MECH/ELEC**





Welcome,  
Aaron  
Hodson!



Building Division Invoice

Search



11222 Acacia Parkway, Garden Grove, CA 92840 TEL:(714)741-5307

[ Back To Details ] [ Enter Cash Receipt Information ] [ Print Invoice ]

Invoice Number: 30696  
 Site Address: 12071 CLIFFWOOD AVE  
 Work Description: ADD (N) BATH IN (E) CLOSET SPACE IN BEDROOM/ ADD 220V OUTLET IN GARAGE  
 Permit Number: 16-3285  
 Application: A-229174  
 Invoice Date: 11/8/16 10:44:41 AM  
 Total Amount of Invoice: \$310.64

Finance Code Information

| Finance Code Description         | Finance Code Number | Amount          |
|----------------------------------|---------------------|-----------------|
| 1 General Plan                   | B907                | \$7.17          |
| 2 Cultural Arts                  | B908                | \$3.58          |
| 3 Permit                         | B915                | \$134.39        |
| 4 Issuance                       | B920                | \$35.00         |
| 5 Outlets 1-20 Ea                | E150                | \$4.00          |
| 6 Vent Fan To Single Duct        | H155                | \$22.00         |
| 7 Bath Tub                       | P110                | \$9.50          |
| 8 Shower                         | P115                | \$9.50          |
| 9 Lavatory                       | P120                | \$9.50          |
| 10 Bldg Sewer (First 100'&#039;) | P175                | \$30.00         |
| 11 Water Piping -1St 100Ft       | P235                | \$30.00         |
| 12 BSASRF State Fee              | B938                | \$1.00          |
| 13 Building Technology           | B200                | \$10.00         |
| 14 Document Retention Fee        | B944                | \$5.00          |
| <b>Total</b>                     |                     | <b>\$310.64</b> |

Application Contacts

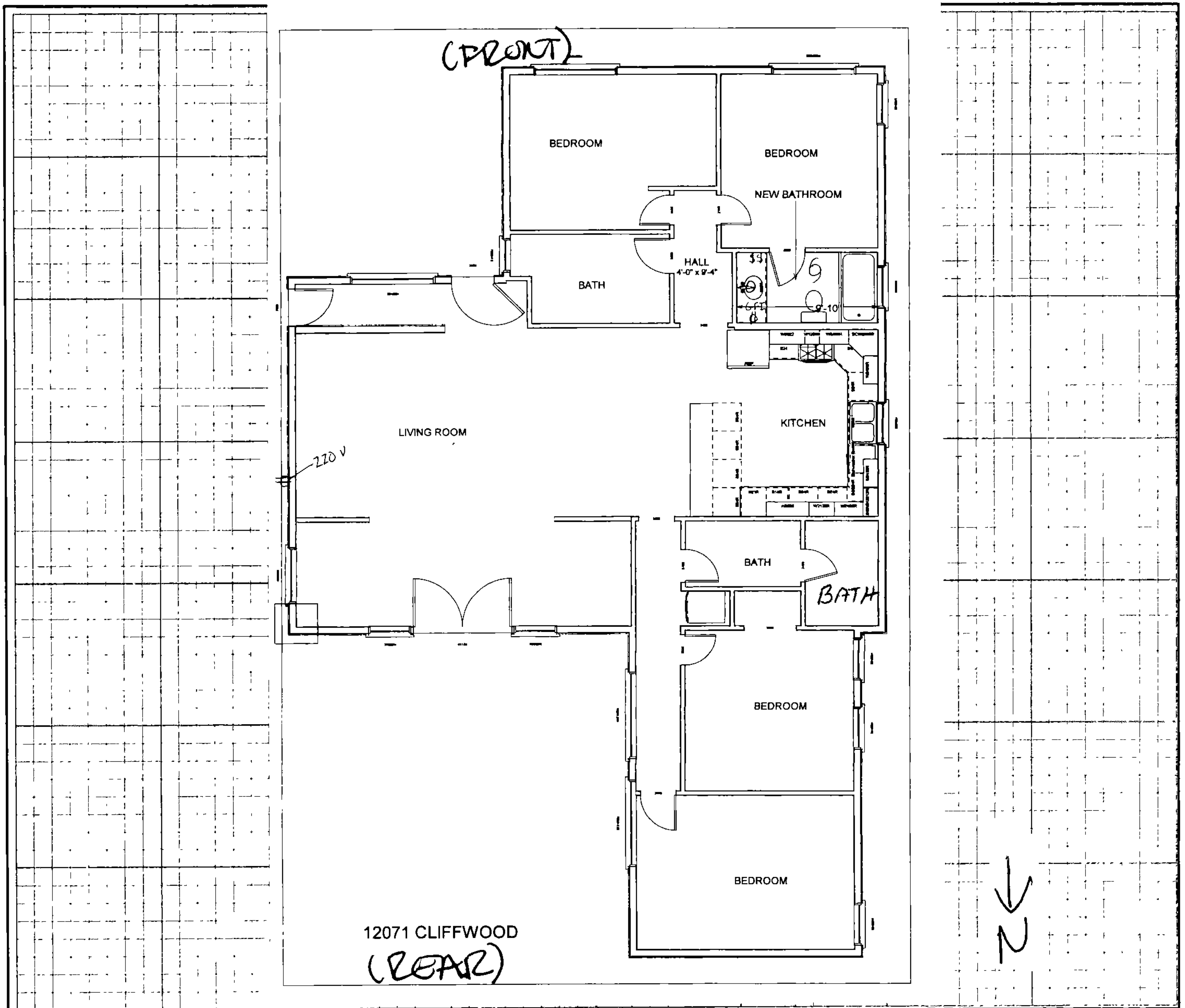
| Role                   | Name                              | Address             | City         | Phone          |
|------------------------|-----------------------------------|---------------------|--------------|----------------|
| 1 Applicant Contractor | MADISON ELECTRIC AND CONSTRUCTION | 2930 HEATHER RD     | LONG BEACH   | 310-780-7829   |
| 2 Owner                | PUVVADA, RAKESH                   | 12071 CLIFFWOOD AVE | GARDEN GROVE | (310) 871-5251 |

**Plot Plan Form**

|                                  |                       |           |
|----------------------------------|-----------------------|-----------|
| Planning Action: <i>Approved</i> | Zone: <i>R-1</i>      | Coverage: |
| Approved By: <i>[Signature]</i>  | Date: <i>11/08/16</i> | Increase: |
| Remarks:                         |                       |           |

|  |                                    |
|--|------------------------------------|
| Job Address: <i>12071 Cliffwood</i>  | Permit No.: <i>16-3285</i>         |
| Assessor Parcel No.:   | Tract & Lot #:                     |
| Occupancy:   | Const. Type: <i>Value: \$5,000</i> |
| <input type="checkbox"/> New <input type="checkbox"/> Alter <input type="checkbox"/> Add <input type="checkbox"/> Repair <input type="checkbox"/> Demo |                                    |

**Job Description:**  
*Adding new BATH ROOM IN EXISTING CLOSET LOCATION*  
*NEW 220 OUTLET IN GARAGE*



I certify the information hereon is complete & correct.

*Rakesh Puvappa*  
 Owner's Name (print)

*[Signature]*  
 Signature (owner/agent)

*11-8-16*  
 Date

White: Inspection

Yellow: Assessor

Pink: Permittee

### sewer\_improvements

id 2578  
 plan\_check\_num N/A  
 permit\_number  
 type RESIDENTIAL  
 location 12071 CLIFFWOOD AVE  
 contact RAKESH  
 contact\_phone 310-871-5251  
 previous\_use  
 improvement\_description ADD 1 TO 2 BATHROOM  
 existing\_bathrooms 2.00  
 new\_bathrooms 2.00  
 required\_bathrooms  
 existing\_fixtures 6.00  
 new\_fixtures 6.00  
 deficiency\_area NONE  
 residents\_before  
 residents\_after  
 capital\_improvement\_area  
 findings THE SEWER IN THIS LOCATION IS CAPACITY SUFFICIENT  
 action OK FOR SUBMITTAL

CANCEL/RETURN

### Zoom to location in GIS

| Status at           | Status   | Status by | remarks |
|---------------------|----------|-----------|---------|
| 2015-11-24 10:53:36 | APPROVED | scottl    |         |

# PERMIT WORK SHEET

City of Garden Grove  
Permit Worksheet

## ELECTRICAL

| Description   | No. | Description                                 | No. |
|---|-----|---|-----|
| Residential, R1, Occ., sq.ft.                       |     | Power apparatus, 1hp, 1kw or 1kva, max      |     |
| Garage, Residential, U1 Occ., sq.ft.                |     | Power apparatus, 10hp, 10kw, 10kva, max     |     |
| Service meter, 1 or 3 phase, 600V max, 200 amps max |     | Power apparatus, 50hp, 50kw, or 50kva, max  |     |
| Electrical Meter Re-set                             |     | Power apparatus, to 100hp, 100kw, or 100kva |     |
| Service, 600V max, 200 to 1000 amps                 |     | Power apparatus, over 100hp, 100kw, 100kva  |     |
| Service, over 600V or over 1000 amps                |     | Time clock                                  |     |
| Temporary Power Pole                                |     | Light & Marquees (1 branch)                 |     |
| Distribution System on Constr. Site, ea. pole       |     | Sign hookup (Additional)                    |     |
| Pole, power, light, etc.                            |     | Customer Metering device (1 thru 5)         |     |
| Pole, power, light, etc. additional                 |     | Customer Metering device (over five)        |     |
| Sub panel   |     | Swimming pool & spa                         |     |
| Sub panel (3-phase)                                 |     | Sign branch circuits                        |     |
| Outlets, 1 to 10                                    | 2   | Generator, thru 10kw                        |     |
| Outlets, additional more than 10                    |     | Generator, thru 50kw                        |     |
| Fixtures, 1 to 10                                   | 1   | Generator, over 50kw                        |     |
| Fixtures, additional more than 10                   |     | Generator, over 100kw                       |     |
| Fixtures, Mercury, Quartz, etc.                     |     | Kitchen fan                                 |     |
| Heater, through 1650 watts                          |     | Distribution panel                          |     |
| Heater, over 1650 watts                             |     | Motion Picture machine                      |     |
| Radiant heater, per 1000 watts                      |     | Portable X-ray machine                      |     |
| Residential Appliance                               |     | Sterilizer                                  |     |
| Non-Residential Appliance                           |     | Dental unit                                 |     |
| Hot Water Heater                                    |     | Murphy type kitchen                         |     |
| Commercial Oven thru 50,000 watts                   |     | Busways, special raceways                   |     |
| Commercial Oven over 50,000 watts                   |     | Switchboard, motor control center, etc.     |     |
| Cooking Device thru 10,000 watts                    |     | Switchboard, Ea. Additional over one        |     |
| Cooking Device over 10,000 watts                    |     |   |     |

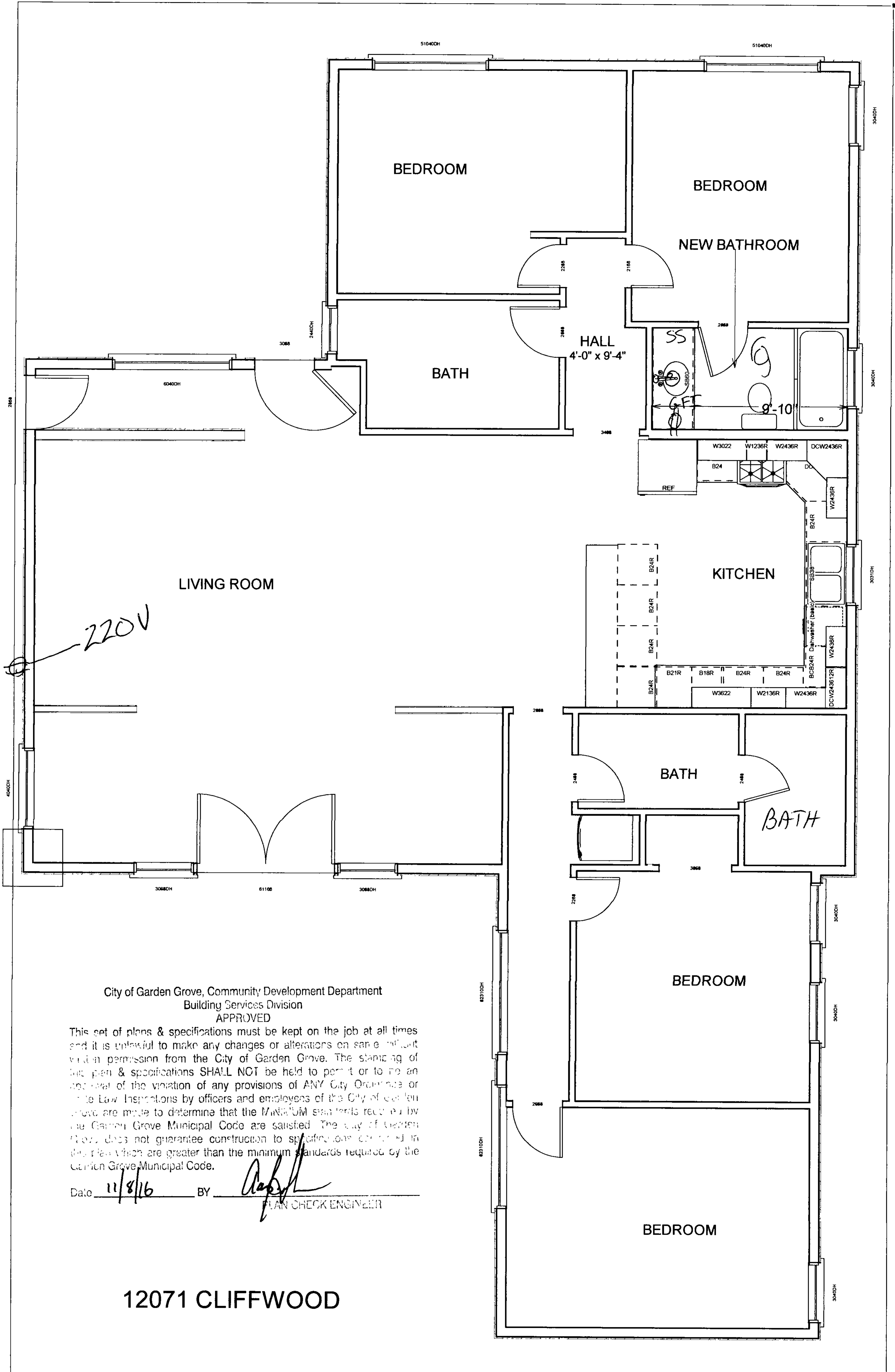
## MECHANICAL

| Description   | No. | Description   | No. |
|---|-----|---|-----|
| Furnace to 100,000 BTU                                    |     | Boiler, comp or absorp, unit to 15hp or 500,000 BTU   |     |
| Furnace, 100,001 to 1,000,000 BTU                         |     | Boiler, comp or absorp, unit to 30hp or 1,000,000 BTU |     |
| Furnace over 1,000,000 BTU                                |     | Boiler, comp or absorp, unit to 50hp or 1,750,000 BTU |     |
| Ducts   |     | Boiler, comp or absorp, unit over 50hp over 1,750,000 |     |
| Furnace, to 2,000,000 BTU                                 |     | Absorption system, to 1,000,000 BTU                   |     |
| Installation or relocation of a heater (susp., Wall, etc) |     | Absorption system, to 1,750,000 BTU                   |     |
| Air Conditioning, condensing unit, to 5 tons              |     | Heat pumps, to 100,000 BTU                            |     |
| Air Conditioning, condensing unit, to 15 tons             |     | Heat pumps, to 500,000 BTU                            |     |
| Installation of appliance vent (not part of appl permit)  |     | A.C. condensing unit to 5 tons                        |     |
| Repair of alter a cooling/heating system                  |     | A. C. condensing unit, 15 tons                        |     |
| Incidental gas piping (first five outlets)                |     | A.C. condensing unit, over 15 ton                     |     |
| Incidental gas piping (ea. after Five fixtures)           |     | Evaporative cooler                                    |     |
| Commercial range hood (including duct & fan)              |     | Air handling unit, up to 2000 CFM                     |     |
| Vent fan to single duct (include, residential range hood) | 1   | Air handling unit, up to 10,000 CFM                   |     |
| Separate ventilating system (range hood)                  |     | Air handling unit, over 10,000 CFM                    |     |
| Type I commercial vent hood                               |     | Fire dampers  |     |
| Type II commercial vent hood                              |     | Decorative fireplace                                  |     |
| Boiler, comp or absorp, unit to 3hp or 100,000 BTU        |     | Appliances or equipment not mentioned                 |     |

SEE BACK FOR PLUMBING

## PLUMBING

| Description                              | No. | Description   | No. |
|--|-----|---|-----|
| Water closet, Bidet                      | /   | Industrial clarifiers                                   |     |
| Bathtub                                  | /   | Private sewer disposal system                           |     |
| Shower                                   |     | Rainwater drain   |     |
| Lavatory                                 | /   | Swimming pool piping                                    |     |
| Kitchen sink                             |     | Occupancy termination of a sewer system                 |     |
| Garbage disposal                         |     | Automatic washing machine                               |     |
| Laundry tub or tray                      |     | Water lateral   |     |
| Water heater                             |     | Backflow protection device, up to 2 in. dia.            |     |
| Floor sink                               |     | Backflow protection device, over 2 in. dia.             |     |
| Floor drain                              |     | Water piping, repair, repipe of S.F.D.                  |     |
| Dishwasher                               |     | Water piping, repair, repipe S.F.D. (additional 100 ft) |     |
| Urinal                                   |     | Lawn sprinklers (single family dwelling) Vac            |     |
| Gas system outlets (through 5)           |     | Ea additional backflow device                           |     |
| Gas system outlets (over 5)              |     | Lawn sprinklers (other than S.F.D.) atmospheric         |     |
| Building sewer (first 100 ft.)           |     | Ea additional (non residential)                         |     |
| Building sewer (each additional 100 ft.) |     | Occupancy termination of water service piping           |     |
| Cesspool/Leachline                       |     | On site hydrant   |     |
| Ea addition Cesspool/Leachline           |     | Ea additional Hydrant                                   |     |
| Grease interceptor/Sand traps            |     | Other fixture (not specified)                           |     |



City of Garden Grove, Community Development Department  
 Building Services Division  
 APPROVED

This set of plans & specifications must be kept on the job at all times and it is unlawful to make any changes or alterations on same without written permission from the City of Garden Grove. The stamping of the plan & specifications SHALL NOT be held to permit or to be an approval of the violation of any provisions of ANY City Ordinance or State Law. Inspections by officers and employees of the City of Garden Grove are made to determine that the MINIMUM standards required by the Garden Grove Municipal Code are satisfied. The City of Garden Grove does not guarantee construction to specifications contained in the plan which are greater than the minimum standards required by the Garden Grove Municipal Code.

Date 11/8/16 BY [Signature]  
 PLAN CHECK ENGINEER

12071 CLIFFWOOD



**CITY OF GARDEN GROVE  
BUILDING SERVICES**

General Info : 714-741-5307  
Inspection Requests : 855-380-8758

**12071 CLIFFWOOD AVE**

**PERMIT#:15-3332  
ISSUED:12/8/15**

|  |  |   |                 |  |               |
|--|--|---|-----------------|--|---------------|
| <b>Owner</b><br>PUVVADA, RAKESH  |  | Telephone<br>(310) 871-5251                           | Zip<br>92840    | <b>Building Address</b><br>12071 CLIFFWOOD AVE                                 |               |
| <b>Address</b><br>12071 CLIFFWOOD AVE  |  | City<br>GARDEN GROVE                                  | State<br>CA     | <b>Suite/Unit/Building</b>   |               |
| <b>Applicant</b><br>PUVVADA, RAKESH  |  | Telephone<br>(310) 871-5251                           | Zip<br>92840    | TYPE<br>Pool/Spa   |               |
| <b>Address</b><br>12071 CLIFFWOOD AVE  |  | City<br>GARDEN GROVE                                  | State<br>CA     | ISSUED BY<br>Aaron Hodson  |               |
| Floor Area(sq. ft.)  |  | Residential/Commercial<br>Residential                 |                 | <b>Valuation</b><br>\$16,000.00  |               |
| <b>Job Description</b><br>INSTALL FIBERGLASS POOL & SPA/ ICC 1142/ UPGRADE<br>PANEL TO 200 AMP   |  |   |                 | <b>Final</b><br>Inspector's Signature <i>[Signature]</i><br>Date <i>6-6-16</i> |               |
| <b>DECLARATION</b>   |  |   |                 |  |               |
| I certify that I have read this application/permit and state that the information on all pages of this document is correct. I agree to comply with all City and County ordinances and State laws relating to building construction, and hereby authorize representatives of this City and County to enter upon the above mentioned property for inspection purposes. |  |   |                 |  |               |
| <b>X</b> Applicant's Signature <i>[Signature]</i>  |  | Print Name <u>RAKESH PUVVADA</u> Date <u>12/08/15</u> |                 |  |               |
| <b>F<br/>E<br/>E<br/>S</b>   |  | <b>Description</b>                                    |                 | <b>Quantity</b>  | <b>Amount</b> |
|  |  | Building Permit Document Retention Fee                |                 | 1  | \$5.00        |
|  |  | Building Technology Fee                               |                 | 1  | \$10.00       |
|  |  | BSASRF State Fee                                      |                 |  | \$1.00        |
|  |  | Gas System  |                 | 2  | \$18.50       |
|  |  | Receptical, switch, outlet, and fixture               |                 | 2  | \$2.00        |
|  |  | Service 6V ma, 200 amps max                           |                 | 1  | \$30.00       |
|  |  | Issuance Fee  |                 | 1  | \$35.00       |
|  |  | One-Stop Permit Center Surcharge                      |                 |  | \$5.55        |
|  |  | Permit Fee  |                 |  | \$277.50      |
|  |  | Cultural Arts Fee, Valuation                          |                 |  | \$10.00       |
|  |  | General Plan Update Fee, Valuation                    |                 |  | \$20.00       |
| <b>TOTAL</b>   |  |   | <b>\$414.55</b> |  |               |

*This is a building permit when properly filled out, signed and validated, and is subject to expiration if work thereunder is suspended for 180 days.*

**Permit Type: BLDG/PLUMB/ELEC**

**ORIGINAL**

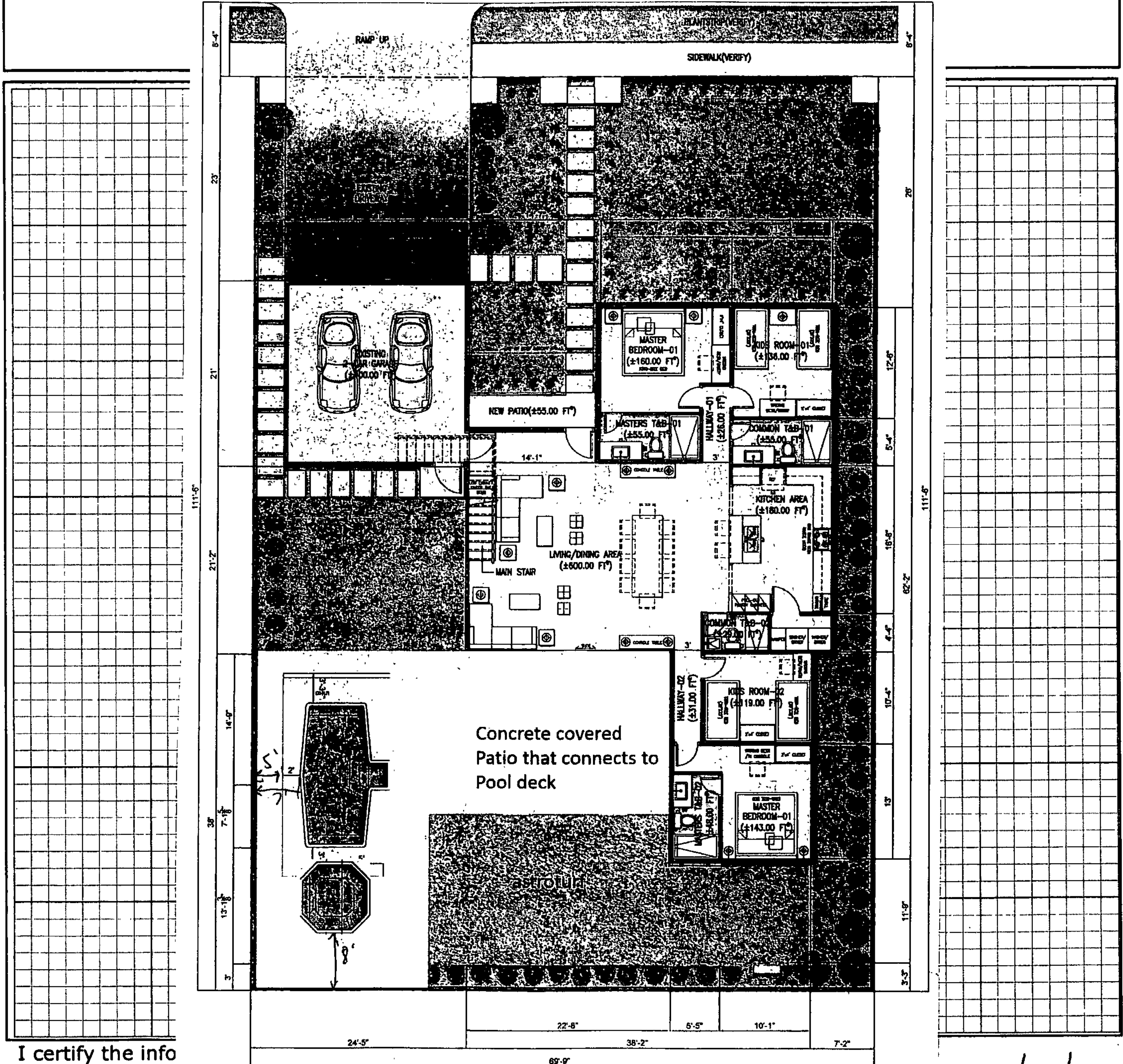
CITY OF GARDEN GROVE - COMMUNITY DEVELOPMENT DEPARTMENT

Plot Plan Form

|  |                    |           |
|--|--------------------|-----------|
| Planning Action:                                 | Zone: R1           | Coverage: |
| Approved By: <i>[Signature]</i>                  | Date: DEC. 8, 2015 | Increase: |
| Remarks: INSTALLATION OF NEW POOL IN REAR YARD - |                    |           |

|  |                     |
|--|---------------------|
| Job Address: 12071 CLIFFWOOD   | Permit No.: 15-3332 |
| Assessor Parcel No.:   | Tract & Lot #:      |
| Occupancy:   | Const. Type:        |
| Value: 16,000  |                     |
| <input type="checkbox"/> New <input type="checkbox"/> Alter <input type="checkbox"/> Add <input type="checkbox"/> Repair <input type="checkbox"/> Demo |                     |

Job Description: INSTALL ICC RATED FIBERGLAS POOL & SPA IN BACK CORNER OF LOT. ICC # 1142



I certify the info  
RAKESH PUVVADA  
 Owner's Name (print)

[Signature]  
 Signature (owner/agent)

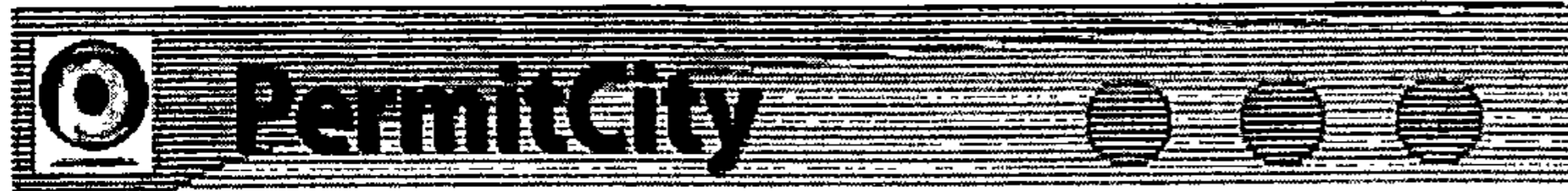
12/08/15  
 Date

White: Inspection

Yellow: Assessor

Pink: Permittee





Welcome,  
Aaron  
Hodson!



**Building Division Invoice**

Search



11222 Acacia Parkway, Garden Grove, CA 92840 TEL:(714)741-5307

[ Back To Details ] [ Enter Cash Receipt Information ] [ Print Invoice ]

Invoice Number: 26431  
 Site Address: 12071 CLIFFWOOD AVE  
 Work Description: INSTALL FIBERGLASS POOL & SPA/ ICC 1142/ UPGRADE PANEL TO 200 AMP  
 Application: A-225643  
 Invoice Date: 12/8/15 03:19:50 PM  
 Permit Number: 15-3332  
 Total Amount of Invoice: \$414.55

**Finance Code Information**

|              | Finance Code Description  | Finance Code Number | Amount          |
|--------------|---------------------------|---------------------|-----------------|
| 1            | General Plan              | B907                | \$20.00         |
| 2            | Cultural Arts             | B908                | \$10.00         |
| 3            | Permit                    | B915                | \$283.05        |
| 4            | Issuance                  | B920                | \$35.00         |
| 5            | Service 600V, 200A Max    | E120                | \$30.00         |
| 6            | Outlets 1-20 Ea           | E150                | \$2.00          |
| 7            | Gas Syst. Outl. (Up To 5) | P170                | \$18.50         |
| 8            | BSASRF State Fee          | B938                | \$1.00          |
| 9            | Building Technology       | B200                | \$10.00         |
| 10           | Document Retention Fee    | B944                | \$5.00          |
| <b>Total</b> |                           |                     | <b>\$414.55</b> |

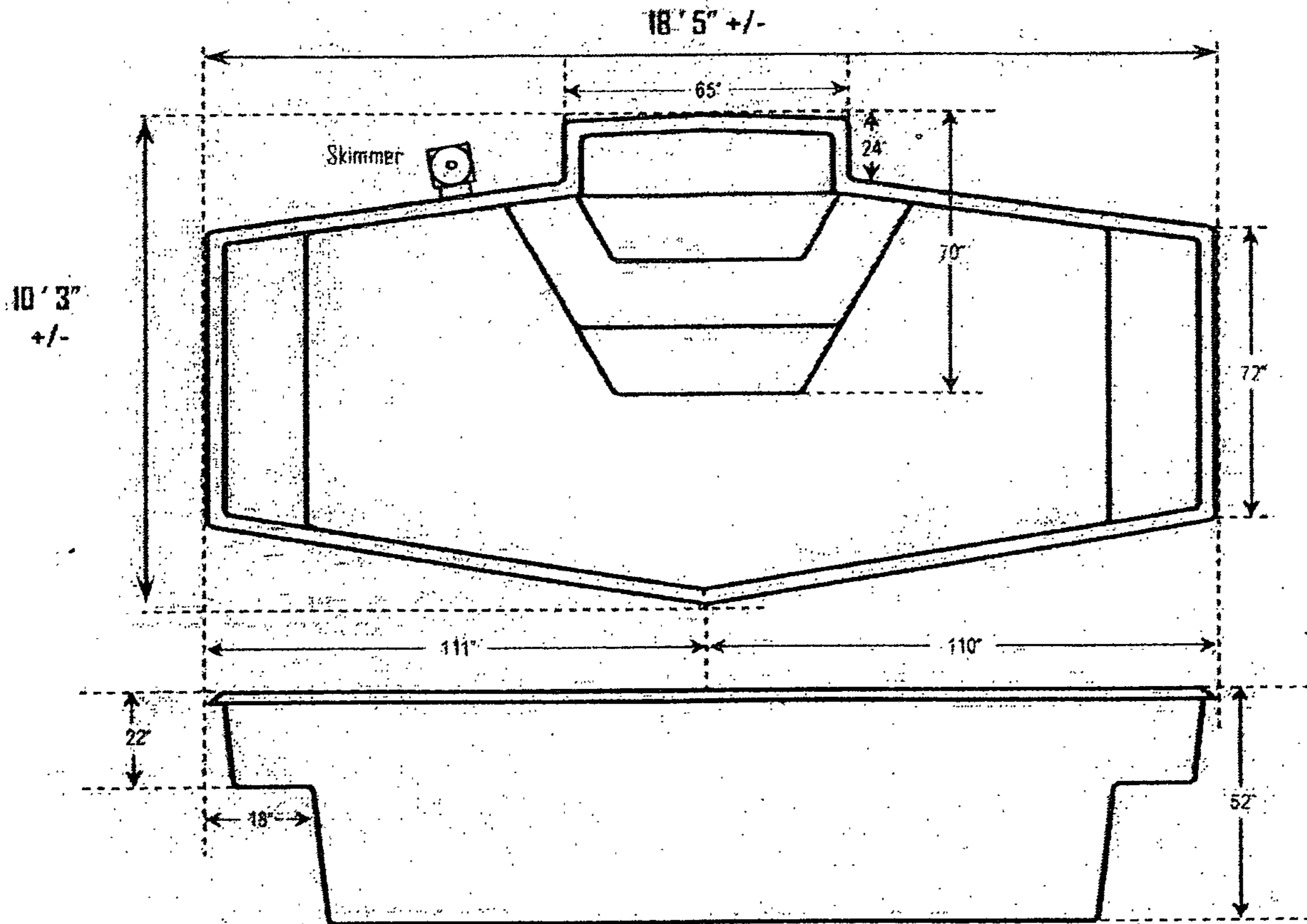
**Application Contacts**

|   | Role               | Name            | Address             | City         | Phone          |
|---|--------------------|-----------------|---------------------|--------------|----------------|
| 1 | Applicant<br>Owner | PUVVADA, RAKESH | 12071 CLIFFWOOD AVE | GARDEN GROVE | (310) 871-5251 |



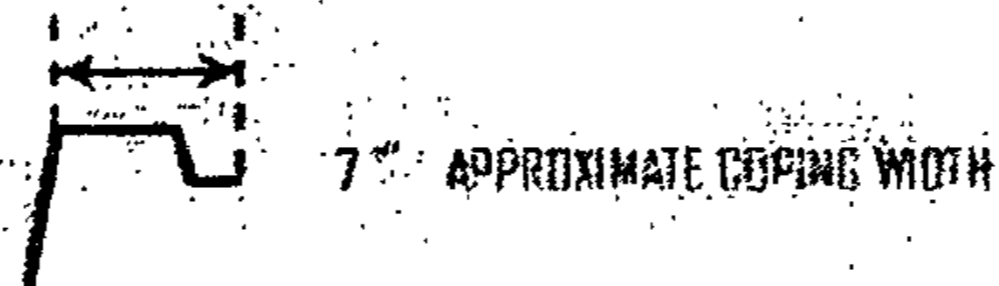
# Retreat

Approximate Maximum Outside Dimensions of  
10' 3" x 18' 5" x 4' 4"



Perimeter Linear Feet = 47' 3"

Petite Stair Tile Linear Feet = 30'



### IMPORTANT NOTICE

**Depth dimensions are approximate and are measured on the Exterior of the pool shell.**

The excavation should be shored to avoid wall collapse, and to comply with local building codes. Site drainage must not be altered by the excavation. Excavations that occur near a structure, slope or embankment within a distance equal to two times the proposed depth must be reviewed by a registered civil engineer. All excavation plans should be approved by local building officials prior to commencement of the excavation. Special provisions must be made to the excavation site when expansive soils are encountered. Contact the factory for assistance. Refer to the installation guidelines on IGC ESR-1142.

**DIG 6" Deeper than pool shell to allow placement of 6" clean compacted plaster sand.**

**DO NOT OVERDIG**

Drawings Not To Scale.

Skimmer location is Approximate and for Reference Only

All Measurements are Approximate.

Revised 7/9/2008



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# ICC-ES Report

## ESR-1142

ICC-ES | (800) 423-6587 | (562) 699-0543 | www.icc-es.org

Reissued 07/2015  
This report is subject to renewal 07/2016

DIVISION: 130000—SPECIAL CONSTRUCTION  
SECTION: 131113—BELOW-GRADE SWIMMING POOLS

REPORT HOLDER:

HAWAIIAN FIBERGLASS POOLS, INC.

17031 MUSKRAT AVENUE  
ADELANTO, CALIFORNIA 92301

EVALUATION SUBJECT:

FIBERGLASS SWIMMING POOL SHELLS



Look for the trusted marks of conformity!

"2014 Recipient of Prestigious Western States Seismic Policy Council  
(WSSPC) Award in Excellence"



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**ICC-ES Evaluation Report****ESR-1142**

Reissued July 2015

*This report is subject to renewal July 2016.***[www.icc-es.org](http://www.icc-es.org) | (800) 423-6587 | (562) 699-0543***A Subsidiary of the International Code Council®***DIVISION: 13 00 00—SPECIAL CONSTRUCTION  
Section: 13 11 13—Below-Grade Swimming Pools****REPORT HOLDER:****HAWAIIAN FIBERGLASS POOLS, INC.  
17031 MUSKRAT AVENUE  
ADELANTO, CALIFORNIA 92301  
(760) 246-7665  
[www.hawaiianfiberglasspools.com](http://www.hawaiianfiberglasspools.com)****EVALUATION SUBJECT:****FIBERGLASS SWIMMING POOL SHELLS****ADDITIONAL LISTEE:****ALOHA FIBERGLASS POOLS, LLC  
1505 NORTH I-27  
PLAINVIEW, TEXAS 79072  
(760) 246-7665****1.0 EVALUATION SCOPE****Compliance with the following codes:**

- 2012, 2009 and 2006 *International Building Code*® (IBC)
- 2012, 2009 and 2006 *International Residential Code*® (IRC)
- 1997 *Uniform Building Code*™ (UBC)

**Properties evaluated:**

- Physical properties
- Durability

**2.0 USES**

The Hawaiian fiberglass pool shells are permanently installed in-ground and are intended for recreational use as swimming pools in residential applications with water circulated through a filter in a closed system. The pools are classified as Type O in accordance with ANSI/NSPI-5.

**3.0 DESCRIPTION**

The fiberglass pool shells consist of one-piece fiberglass construction shop-formed over a mold. The materials are mat and woven roving fiberglass, hand laid over a mold and bonded with vinylester and polyester resins. The exposed surface is factory-coated with an isophthalic gel and barrier coat to a minimum 30-mil (0.76 mm) thickness. The completed pool has a minimum cured thickness of  $\frac{5}{16}$  inch (7.9 mm).

The overall dimensions, depths and capacities are shown in Table 1.

**Notice:** The pool shells are designed to remain full of water at all times. The shell may be damaged if the water level is allowed to drop more than 3 inches below the skimmer. When appreciable drawdown is noticed or if it becomes necessary to drain the pool, the manufacturer must be contacted for instructions.

**4.0 INSTALLATION**

The swimming pool shells must be permanently installed in-ground by trained contractors. All plumbing and electrical installations must comply with the relevant codes in effect at the construction site at the time of construction.

Subject to the code official's approval, the pool shells may be installed without a soil investigation by a registered design professional, provided none of the following conditions is encountered at the site:

1. The existence of groundwater within the excavation, where the pool floor will contact the soil at the time of installation.
2. The existence of uncompacted fill in contact with any portion of the pool shell.
3. The existence of any expansive-type soils.
4. The existence of any soil types with an angle of repose that will not support the walls of the excavation at desired slopes.
5. Danger to adjacent structures posed by the proposed pool location.

If any of the above conditions are encountered, excavation must cease immediately. The specified conditions at the site must then be reviewed, and recommendations made, by a registered design professional. The code official must approve the registered design professional's report before work is resumed.

Details specifically for installations in expansive, clay, or adobe soils apply only when supported by the registered design professional's recommendations and approved by the code official.

The pool excavation profile consists of removing the existing soil from the proposed area with an over-excavation of approximately 6 to 18 inches (152 to 457 mm) on all sides. The bottom of the excavation must coincide with the profile and contours of the pool floor. The over-excavation of the bottom must allow for a minimum 4-to-6-inch (102 to 152 mm) layer of clean bedding sand that coincides with the contours of the pool bottom. The sand layer at the pool bottom must be compacted using a manual tamper and water. The pool shell is lifted into the excavation and set on the prepared sand bed and must be set level to within  $1\frac{1}{2}$  inch (25.4 mm). The pool must be

filled with water simultaneously with the placing of clean sand, beginning at the deepest part of the pool where water will collect first. The clean sand must be carefully placed with water to ensure that there are no voids under the pool floor, and thoroughly compacted up beyond the radius of the wall/floor. Backfilling and compacting sand must be continued upward, maintaining an approximate uniform height around the sides of the pool at all times. The pool must be simultaneously filled with water as the backfilling continues, with the water level not exceeding the level of the sand layer being placed on the outside of the pool shell. After the backfill is complete, a concrete bond beam must be poured under the pool edge, embedding at a minimum of the outside flange of the pool, as detailed in Figures 1 through 4. The concrete must have a minimum compressive strength of 2,500 psi (17.2 MPa) at 28 days.

**5.0 CONDITIONS OF USE**

The pool shells described in this report comply with, or are a suitable alternative to what is specified in, those codes listed in Section 1.0 of this report, subject to the following conditions:

- 5.1 The pool shells must be constructed and installed in accordance with this report, the applicable code, and the manufacturer's published installation instructions. In the event of conflict between this report and the manufacturer's published installation instructions, this report governs.
- 5.2 Electrical and plumbing installations must comply with the relevant codes in effect at the construction site at the time of construction.
- 5.3 Clearances of the pools from slopes set forth in IBC Section 1805.3, IRC Section R403.1.7 or UBC Section 1805.3.3 must be observed.
- 5.4 A barrier must be installed in accordance with IBC Section 3109, IRC Section AG105, or UBC Appendix Chapter 4, as applicable.
- 5.5 The pool shells are designed to remain full of water at all times. The shell may be damaged if the water level is allowed to drop more than 3 inches (76 mm) below the bottom of the skimmer. When appreciable drawdown is noticed or if it becomes necessary to

drain the pool, contact the manufacturer for instructions.

- 5.6 Slip resistance is outside the scope of this evaluation report. Reports of slip resistance tests that demonstrate compliance with Section 8.1 of ANSI/NSPI-5 must be submitted for approval by the code official.
- 5.7 The pools are classified as Type O pools and therefore are not intended for use with diving boards or other diving equipment.
- 5.8 Pools located in flood hazard areas established in accordance with Table R301.2(1) of the IRC must comply with Sections AG101.2 and AG103.3 of the IRC.
- 5.9 Suction outlets must be designed and installed in accordance with IBC Section 3109.5 and IRC Section AG106.1.

**6.0 EVIDENCE SUBMITTED**

Data in accordance with the ICC-ES Acceptance Criteria for In-ground, Residential, Fiber-reinforced Plastic Swimming Pools and Permanently Installed Plastic Spas (AC274), dated December 2006.

**7.0 IDENTIFICATION**

The pool shells are identified by recessed lettering displaying the manufacturer's abbreviated name (AHFP), model name, serial number, date of manufacture and the evaluation report number (ESR-1142).

A permanent label must be applied to the pool equipment stating the following:

*Notice: The pool shells are designed to remain full of water at all times. The pool shell may be damaged if water level is allowed to drop more than 3 inches below the pool skimmer. When appreciable drawdown is noticed or if it becomes necessary to drain the pool, the manufacturer must be contacted for instructions.*

A pressure-sensitive label is applied adjacent to the above sign indicating the Hawaiian Fiberglass Pools, Inc., or Aloha Fiberglass Pools, LLC, name, address, and telephone number.

**TABLE 1—POOL DIMENSIONS AND CAPACITIES**

| MODEL  | LENGTH (feet) | WIDTH (feet) | MAX. DEPTH (feet) | CAPACITY (gallons) |
|--------|---------------|--------------|-------------------|--------------------|
| 0714   | 7.75          | 14.75        | 4                 | 3,400              |
| 0818A  | 16            | 8.4          | 4.1               | 3,200              |
| 0818M  | 18            | 8            | 4                 | 4,050              |
| 0820   | 20            | 8.5          | 5                 | 6,375              |
| 0832   | 32            | 8.5          | 6                 | 7,000              |
| 0836   | 36            | 8            | 4                 | 8,640              |
| 1118   | 18            | 11           | 4.5               | 4,500              |
| 1120A  | 20            | 11           | 5                 | 4,700              |
| 1120B  | 20            | 11           | 4                 | 6,600              |
| 1123   | 23            | 11           | 5.5               | 5,100              |
| 1125   | 25            | 11           | 4                 | 6,100              |
| 1127A  | 27            | 11           | 5                 | 9,467              |
| 11237R | 27            | 11           | 5.5               | 6,000              |
| 1141   | 41            | 11           | 4                 | 10,200             |
| 1221   | 21            | 12           | 4                 | 7,560              |
| 1222   | 22            | 12           | 4                 | 5,200              |
| 1224K  | 24            | 12           | 5.5               | 6,400              |

(Continued)

TABLE 1—POOL DIMENSIONS AND CAPACITIES (Continued)

| MODEL  | LENGTH<br>(feet) | WIDTH<br>(feet) | MAX. DEPTH<br>(feet) | CAPACITY<br>(gallons) |
|--------|------------------|-----------------|----------------------|-----------------------|
| 1226   | 26               | 12              | 5                    | 9,360                 |
| 1227A  | 27               | 12              | 5.5                  | 8,100                 |
| 1227B  | 27               | 12              | 5.5                  | 10,935                |
| 1228A  | 28               | 12              | 5                    | 10,710                |
| 1228K  | 28               | 12              | 6                    | 7,000                 |
| 1329   | 29               | 13              | 5.5                  | 12,724                |
| 1333   | 33               | 13              | 6                    | 15,283                |
| 1428   | 28               | 14              | 6                    | 14,700                |
| 1430   | 30               | 14              | 5.5                  | 9,200                 |
| 1431   | 31               | 14              | 5                    | 13,834                |
| 1432A  | 32               | 14              | 6                    | 15,960                |
| 1432B  | 32               | 14              | 8                    | 19,320                |
| 1432C  | 32               | 14              | 6                    | 10,200                |
| 1432D  | 32               | 14              | 8                    | 19,320                |
| 1432E  | 32               | 14              | 5.5                  | 10,300                |
| 1432F  | 32               | 14              | 5.5                  | 15,120                |
| 1432G  | 32               | 14              | 8                    | 19,320                |
| 1432H  | 32               | 14              | 5.8                  | 14,280                |
| 1528A  | 28               | 15              | 6                    | 10,700                |
| 1532   | 32               | 15              | 6                    | 11,400                |
| 1533A  | 33               | 15              | 7                    | 13,500                |
| 1533B  | 33               | 15              | 5                    | 12,500                |
| 1533C  | 33               | 15              | 6                    | 12,600                |
| 1534A  | 33               | 15              | 6.5                  | 10,300                |
| 1534B  | 34               | 15              | 6                    | 13,500                |
| 1534C  | 34               | 15              | 6.5                  | 19,125                |
| 1537   | 37               | 15              | 8.5                  | 23,934                |
| 1540   | 40               | 15              | 8                    | 25,875                |
| 1632A  | 32               | 15              | 6.5                  | 19,200                |
| 1632C  | 32               | 16              | 6                    | 18,240                |
| 1632K  | 32               | 15              | 5                    | 15,300                |
| 1632M  | 32               | 16              | 5                    | 11,100                |
| 1634A  | 34               | 16              | 6.5                  | 20,400                |
| 1634B  | 34               | 16              | 6.5                  | 20,400                |
| 1634C  | 34               | 16              | 7                    | 21,420                |
| 1634D  | 34               | 16              | 8                    | 23,460                |
| 1634AV | 34               | 16              | 5.5                  | 12,800                |
| 1635   | 35               | 16              | 6                    | 12,900                |
| 1638SP | 38               | 16              | 6                    | 13,500                |
| 1638A  | 38               | 16              | 7                    | 23,900                |
| 1638B  | 38               | 16              | 7.5                  | 25,080                |
| 1640   | 40               | 16              | 8                    | 15,800                |
| 1641M  | 41               | 16              | 6.5                  | 14,200                |
| 1641R  | 41               | 16              | 6.5                  | 24,600                |
| 1642   | 42               | 16              | 8                    | 17,900                |
| 1745a  | 45               | 17              | 5.5                  | 25,819                |
| 1745B  | 45               | 17              | 9.5                  | 37,294                |

For SI: 1 inch = 25.4 mm, 1 foot = 305 mm, 1 gallon = 3.785 L.

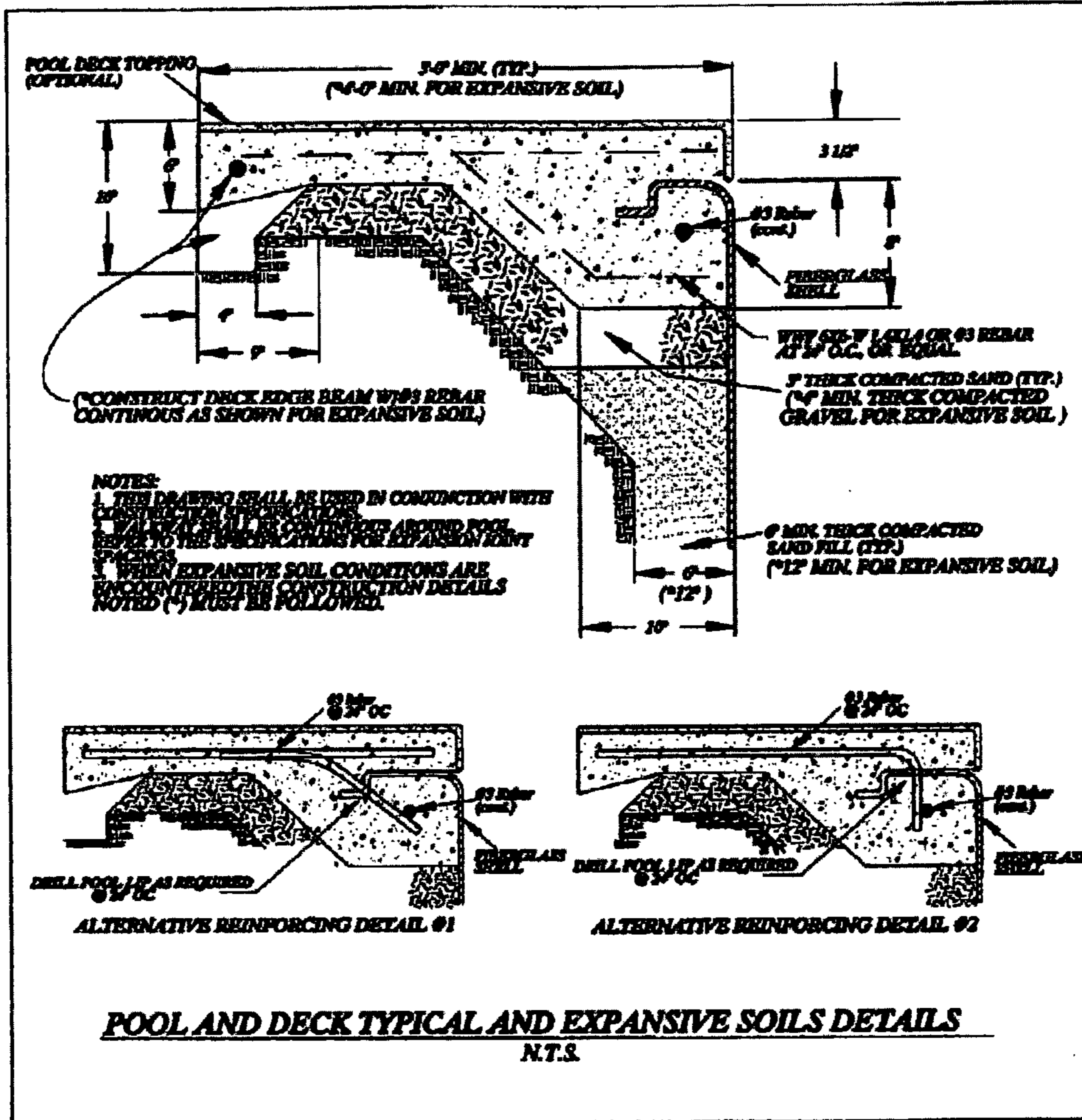


FIGURE 1—CANTILEVERED DECK OPTION

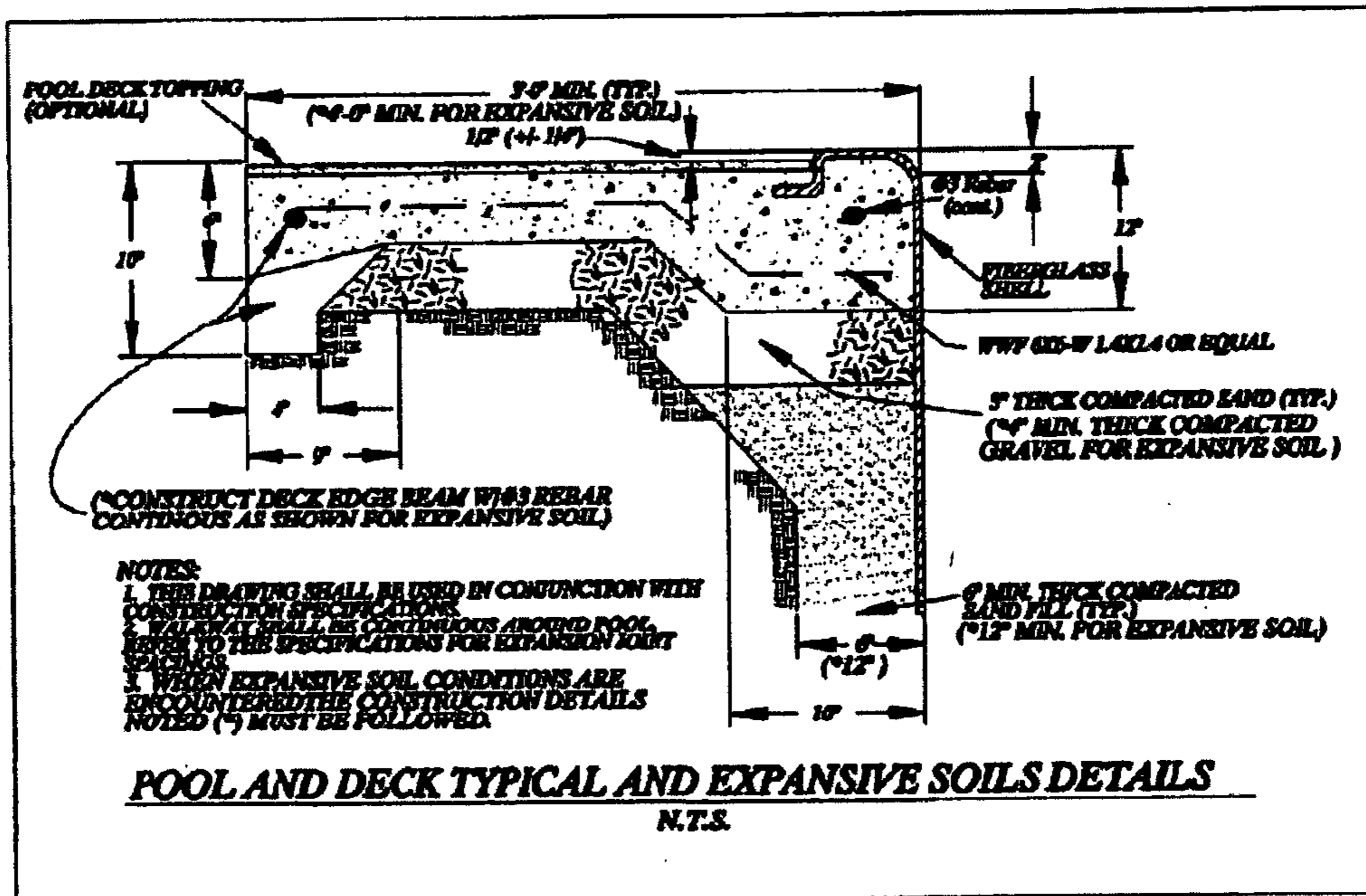


FIGURE 2—EXPOSED LIP DECKING OPTION

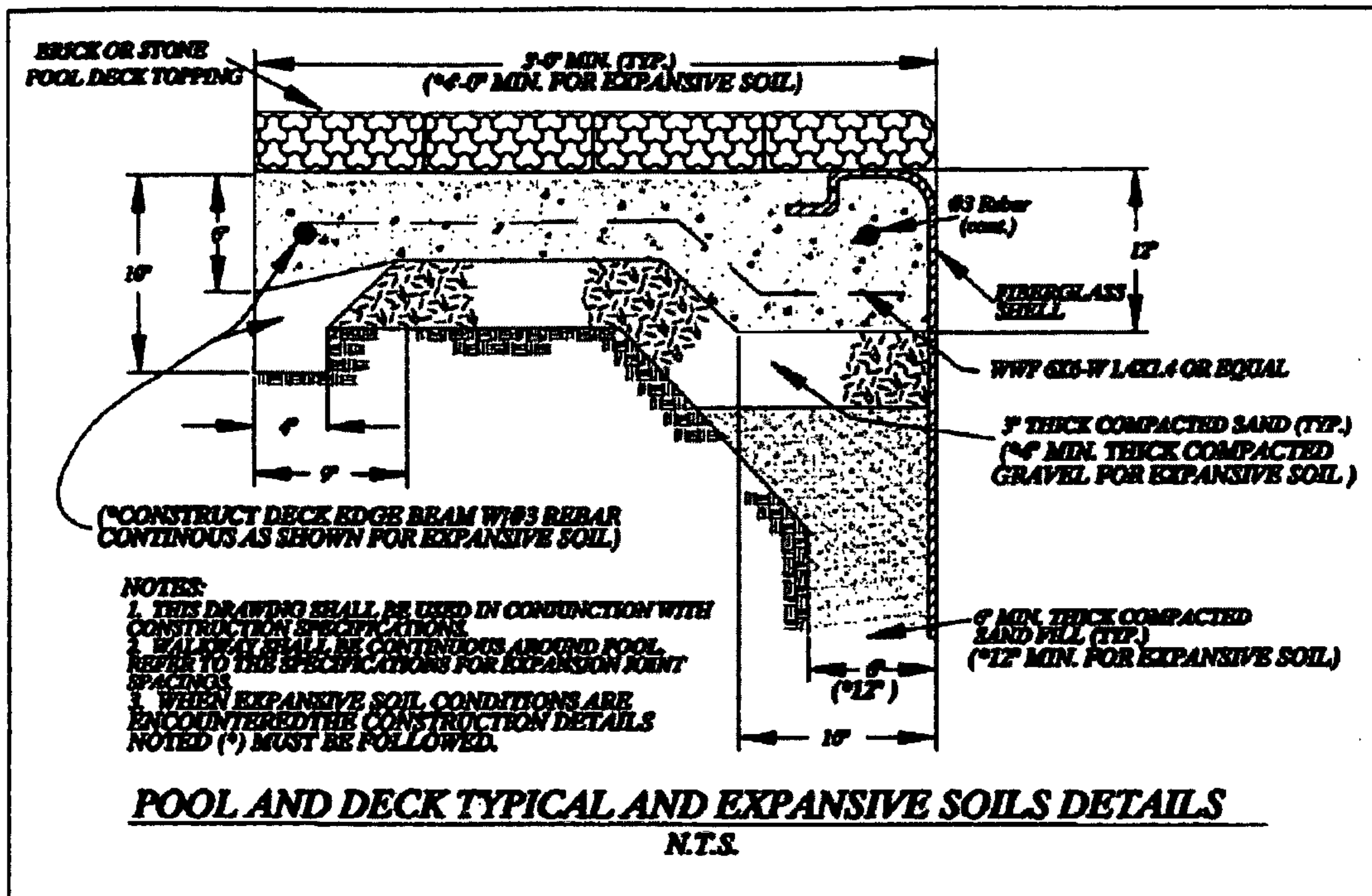


FIGURE 3—BRICK OR STONE DECKING OPTION

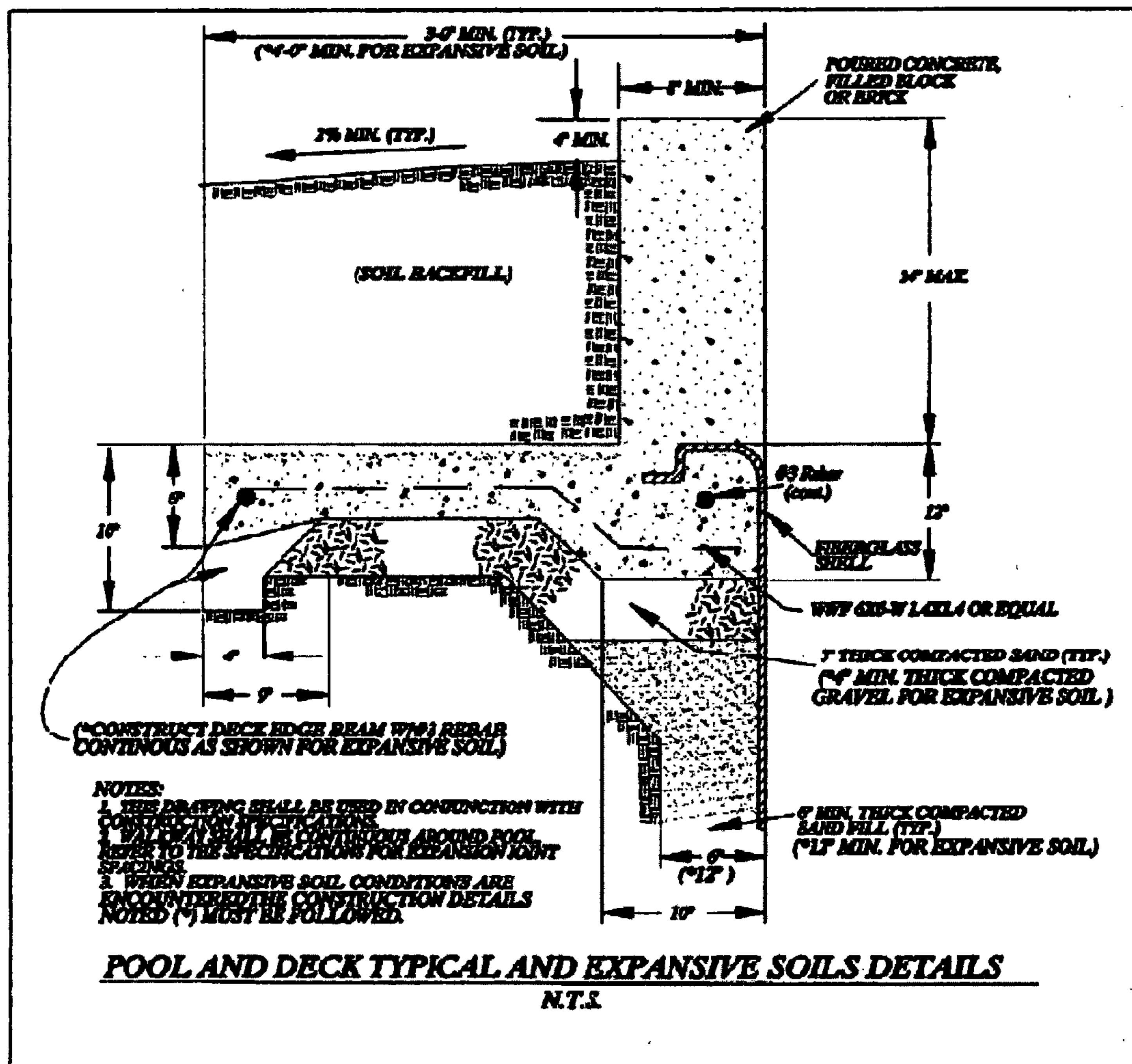


FIGURE 4—RAISED BOND BEAM DECKING OPTION







**CITY OF GARDEN GROVE  
BUILDING SERVICES**

**12071 CLIFFWOOD AVE**

**PERMIT#:16-0878**

**ISSUED:3/21/16**

General Info : 714-741-5307

Inspection Requests : 855-380-8758

| <b>Applicant</b><br>ALTA ROOFING &<br>WATERPROOFING INC  |   |                                       | Telephone<br>(858) 256-7663 | Zip<br>92126  | <b>Building Address</b><br>12071 CLIFFWOOD AVE                                  |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
|--|---|---------------------------------------|-----------------------------|---|---|---------------------------|-------|---|-------------|----------|--------|--|--|---|--------|--|-------------------------|---|---------|--|------------------|--|--------|--|--------------|---|---------|--|-------------------|--|----------|--|---|--|--------|--|------------------|-------|-------------|--|--------------|--|-----------------|
| Address<br>8515 ARJONS DRIVE SUITE<br>K  |   |                                       | City<br>SAN DIEGO           | State<br>CA   | <b>Suite/Unit/Building</b>  |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
| State Licence<br>993536  | Expires<br>6/30/16                              | City Licence                          | Expires                     | TYPE<br>Reroof  |   | ISSUED BY<br>Aaron Hodson |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
|  |   |                                       |                             | Inspector Dist.<br>R7   | Parcel Number<br>23315325   | LOT                       | TRACT |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
| <b>Contractor</b><br>ALTA ROOFING &<br>WATERPROOFING INC   |   |                                       | Telephone<br>(858) 256-7663 | Zip<br>92126  | <b>Valuation</b><br><br>\$13,600.00   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
| Address<br>8515 ARJONS DRIVE SUITE<br>K  |   |                                       | City<br>SAN DIEGO           | State<br>CA   | <b>Final</b><br>Inspector's Signature <i>[Signature]</i><br>Date <i>3-29-16</i> |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
| State Licence<br>993536  | Expires<br>6/30/16                              | City Licence                          | Expires                     | <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:5%;">F</th> <th style="width:75%;">Description</th> <th style="width:10%;">Quantity</th> <th style="width:10%;">Amount</th> </tr> </thead> <tbody> <tr> <td></td> <td>Building Permit Document Retention Fee</td> <td>1</td> <td>\$5.00</td> </tr> <tr> <td></td> <td>Building Technology Fee</td> <td>1</td> <td>\$10.00</td> </tr> <tr> <td></td> <td>BSASRF State Fee</td> <td></td> <td>\$1.00</td> </tr> <tr> <td></td> <td>Issuance Fee</td> <td>1</td> <td>\$35.00</td> </tr> <tr> <td></td> <td>Reroof Permit Fee</td> <td></td> <td>\$251.00</td> </tr> <tr> <td></td> <td>One-Stop Construction Services Center Surcharge</td> <td></td> <td>\$5.02</td> </tr> <tr> <td></td> <td>Reroof Valuation</td> <td>13600</td> <td>\$13,600.00</td> </tr> <tr> <td></td> <td><b>TOTAL</b></td> <td></td> <td><b>\$307.02</b></td> </tr> </tbody> </table> |   |                           |       | F | Description | Quantity | Amount |  | Building Permit Document Retention Fee | 1 | \$5.00 |  | Building Technology Fee | 1 | \$10.00 |  | BSASRF State Fee |  | \$1.00 |  | Issuance Fee | 1 | \$35.00 |  | Reroof Permit Fee |  | \$251.00 |  | One-Stop Construction Services Center Surcharge |  | \$5.02 |  | Reroof Valuation | 13600 | \$13,600.00 |  | <b>TOTAL</b> |  | <b>\$307.02</b> |
| F  | Description                                     | Quantity                              | Amount                      |   |   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
|  | Building Permit Document Retention Fee          | 1                                     | \$5.00                      |   |   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
|  | Building Technology Fee                         | 1                                     | \$10.00                     |   |   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
|  | BSASRF State Fee                                |                                       | \$1.00                      |   |   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
|  | Issuance Fee                                    | 1                                     | \$35.00                     |   |   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
|  | Reroof Permit Fee                               |                                       | \$251.00                    |   |   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
|  | One-Stop Construction Services Center Surcharge |                                       | \$5.02                      |   |   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
|  | Reroof Valuation                                | 13600                                 | \$13,600.00                 |   |   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
|  | <b>TOTAL</b>                                    |                                       | <b>\$307.02</b>             |   |   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
| Floor Area(sq. ft.)  |   | Residential/Commercial<br>Residential |                             |   |   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
| Job Description<br>T/O (E) 1 LAYER WOOD SHAKE/ INSTALL 1/2 INCH OSB PLYWOOD DECK/ INSTALL 1 LAYER #30 FELT/ INSTALL OWENS CORNING COMP SHINGLES (4:12 PITCH)   |   |                                       |                             |   |   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
| <b>DECLARATION</b><br>I certify that I have read this application/permit and state that the information on all pages of this document is correct. I agree to comply with all City and County ordinances and State laws relating to building construction, and hereby authorize representatives of this City and County to enter upon the above mentioned property for inspection purposes. |   |                                       |                             |   |   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |
| <input checked="" type="checkbox"/> Applicant's Signature <i>[Signature]</i><br>Print Name <i>Michael Rock</i> Date <i>3/21/16</i>   |   |                                       |                             |   |   |                           |       |   |             |          |        |  |  |   |        |  |                         |   |         |  |                  |  |        |  |              |   |         |  |                   |  |          |  |   |  |        |  |                  |       |             |  |              |  |                 |

*This is a building permit when properly filled out, signed and validated, and is subject to expiration if work thereunder is suspended for 180 days.*

**Permit Type: BLDG**

**ORIGINAL**

# REROOFING

City of Garden Grove  
Community Development Department  
Building Services Division


Instructions: Complete Box 1. Read the inspection procedures in Box 2. Sign the declaration at the bottom of the form.

|  |                             |
|--|-----------------------------|
| <b>1</b>   | <b>ROOFING INFORMATION:</b> |
| Job Address <u>12071 Cliffwood Garden Grove</u>  |                             |
| Number and types of existing roofs: <u>1 Wood Shake Shingle</u> Tear-off: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                    |                             |
| Square feet of roof area <u>3,400</u> Class of roof: <input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C                 |                             |
| Roof pitch(s) <u>4/12</u> ICC ER No. <u>ICC-ES AC 438</u> Contract Price <u>\$ 13,600</u>  |                             |
| Description of work - include type of roof, type and number of layers of underlayment, tear off (if applicable), thickness and type of plywood (e.g.: 1/2" CDX): |                             |
| <u>Tear off one layer of wood Shake, install new 1/2" OSB plywood deck. Install Owens Corning Oakridge Shingle Roofing System.</u>                               |                             |
| <u>30'</u>   |                             |

**2 INFORMATION / INSPECTION PROCEDURES / INSTRUCTIONS:**

1. A separate permit is required for each building.
2. Roofing must be installed in accordance with the manufacturer's installation instructions and the California Building Code.
3. New roof coverings shall not be installed without first removing all existing layers of roof coverings where any of the following conditions occur:
  - a) Where existing roof or roof covering is water soaked or has deteriorated to become inadequate as a base for additional roofing.
  - b) Where the existing roof covering is wood shake, slate, clay cement or asbestos-cement tile.
  - c) Where the existing roof has two or more applications of any type of roof covering.
4. Provide a safe ladder for each inspection. Ladder must extend 3' above the edge of the roof, be erected, tied off, and ready for inspection. Folding ladders are not acceptable.
5. After the removal and sheathing repair is complete and BEFORE applying any roofing materials, call for a pre-inspection. No roofing materials may be applied without first obtaining the written approval of the building inspector.
6. ALL materials must be on site at the time of pre-inspection. Keep materials in original package for inspector's verification.
7. If roof covering is to be removed or made smooth, all removal and repair work must be complete PRIOR to pre-inspection.
8. Inspection requests must be made by calling (855) 380-8758. Inspections will be provided on the next day city hall is open following the request if received by 4:00 P.M. The arrival time of the inspector varies with workload and routing.
9. The inspection record card must be conspicuously posted on the site.
10. After the reroofing is complete, request a final inspection.

I have read the information outlined above. I understand my responsibilities listed above. I agree to comply. I understand that a re-inspection fee applies if the job is not ready at the time of inspection. For permits issued to contractors: I agree to deliver a copy of this signed form to the license holder.

Print Name Michael Rucke Signature  Date 3/21/16