

B.M. 3.L. 642 ELEV. 1262.065  
ROAD DEPT. B.M. TAG IN N. SIDE OF  
CONCRETE BASE AT N.E. COR. EDISON  
TOWER NO. M-373 W3, 35'S. OF & OF  
LYONS AVE 630'E. OF WILEY CYN. ROAD  
NEWHALL QUAD. 1955

**NOTICE TO CONTRACTOR**  
The existence and location of any underground utility pipes or structures shown on these plans are determined by a section of the San Joaquin Hills. To the best of the knowledge, there are no other utilities except as shown on these plans. The contractor is required to take the precautionary measures to protect the utility lines shown and any other lines not of record or not shown on these plans.

Ronald R. Harv  
C.E. No. 14390

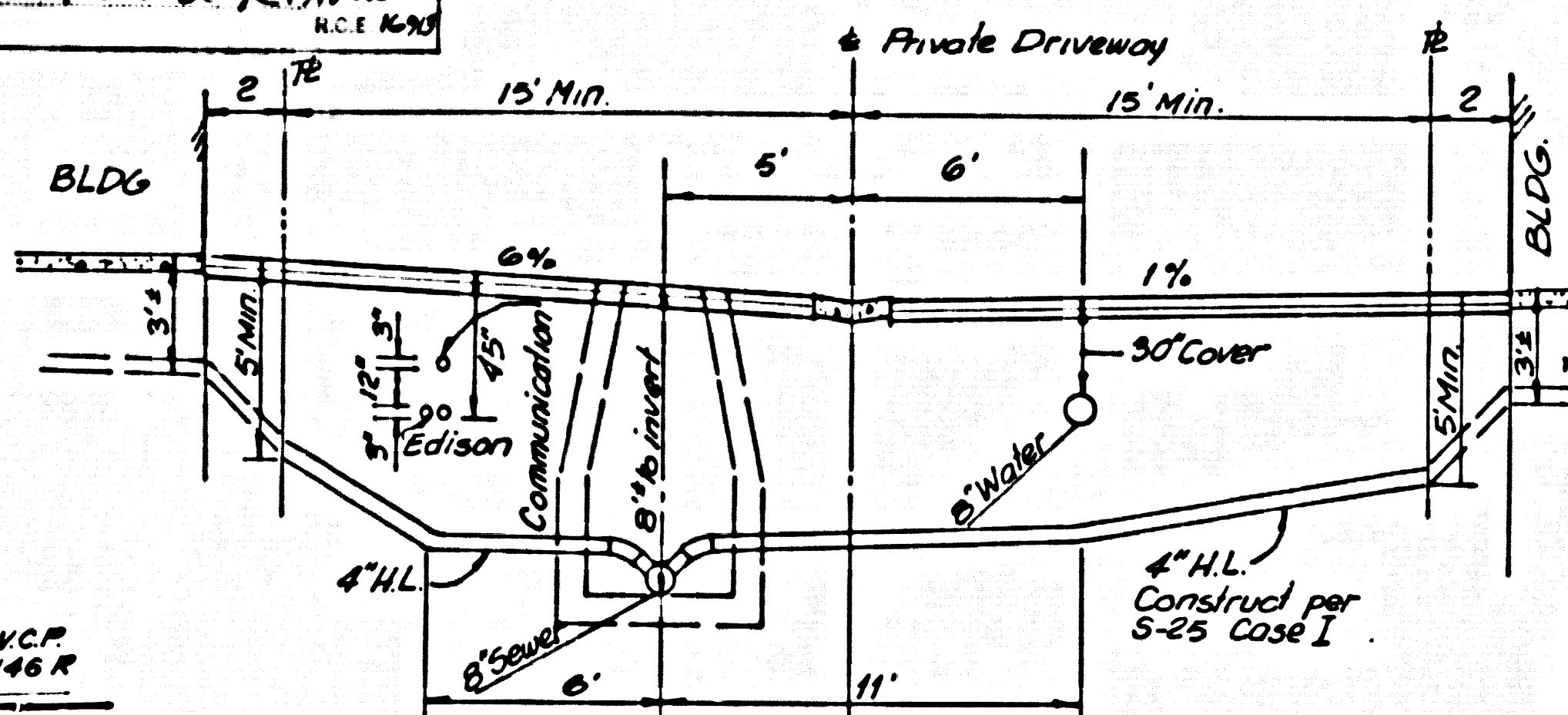
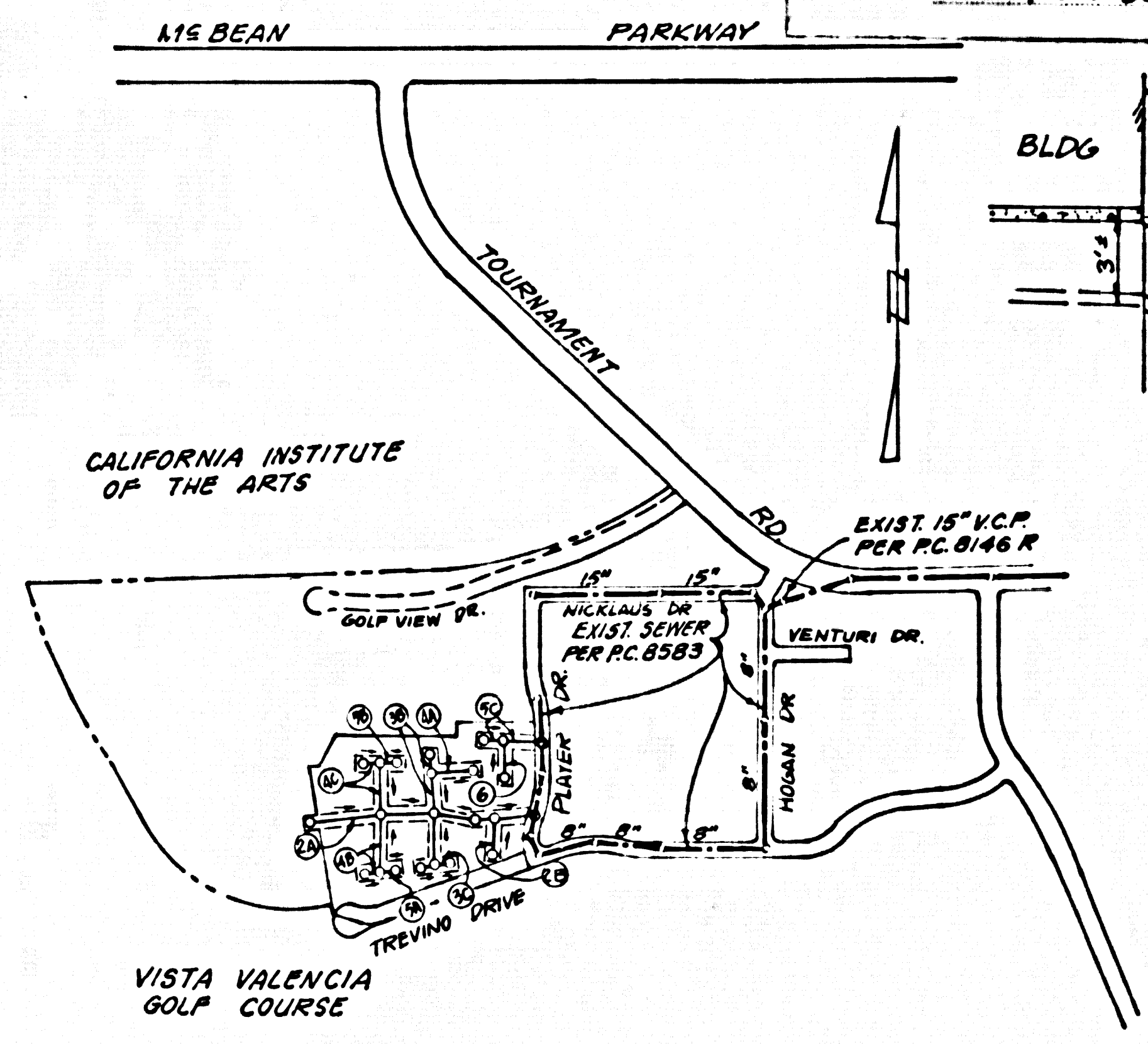
Revision 6-1-72  
Page 1, added typ section  
Page 6, Enclosed house lot  
Lots 72, 73 & 74.  
Approved by: *[Signature]*  
C.E. No. 14390

- GENERAL NOTES:**
1. REVISIONS ARE BY THE COUNTY ENGINEER & U.S. SEA LEVEL DATUM OF 1929.
  2. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
  3. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
  4. GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS.
  5. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEET AND STATIONING FOR ALL HOUSE LATERALS AND "T" OR "Y" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. HOUSE LATERALS FROM CHIMNEYS SHALL NOT HAVE AN ANGLE OF LESS THAN 45° WITH THE MAIN LINE SEWER. ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
  6. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL BENCH AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
  7. SINCE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 2, AND PAY A FEE TO THE COUNTY ENGINEER, 700 EAST HUNTERS' TRAIL, DOWNEY, CALIFORNIA OR NEWHALL, REGIONAL OFFICE, TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
  8. IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 120 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.
  9. APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OF OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THE PROJECT. THIS NOTE APPLIES TO ALL PAGES.
  10. REFER TO SECTION 7-18.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.

CONSTRUCTED IN  
**TRACT NO 27565**  
PRIVATE CONTRACT NO. 8746

INDEX 2755113  
W.S. 67  
3 SHEETS; 6 PAGES  
SCALE: HORIZ. 1" = 40'  
VERT. 1" = 4'  
APRIL, 1972  
PREPARED IN THE OFFICES OF  
Sikand Engineering Associates, Inc.  
18008 BURBANK BOULEVARD  
VAN NUYS, CALIFORNIA 91401  
BY: *[Signature]*  
REG. C. E. No. 16913

43272



No connections for the disposal of industrial wastes shall be made to sewers shown on these drawings without written permission from the Chief Engineer and General Manager of the County Sanitation District.

County Sanitation Districts shall be notified prior to the following so that required inspection can be made (Phone 337-1025 - )  
Acceptance of the project.  
Issue no house conn. permits until PC 8583 is accepted

- CONSTRUCTION NOTES:**
1. WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1970 EDITION) WITH "FILL" SUPPLEMENT AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED APRIL 7, 1971, AND SHALL BE PROCEEDED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
  2. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MINIMUM 4:00 P.M., EST. 8:30, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  3. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERT AT PROJECT LINE 8 FEET BELOW CURB GRADE AS SHOWN AT LEFT.
  4. "T" OR "Y" BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
  5. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 5.23 OR PRECAST CONCRETE MANHOLES PER 5.23, EXCEPT AS NOTED.
  6. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
  7. MANHOLES FOR USE IN UNIMPROVED RIGHTS OF WAY TO BE SET BACK ABOVE FINISHED GRADE.
  8. VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "B", "F", OR "G" PER STANDARD SPECIFICATIONS SECTION 508-2.
  9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER 5.23, CASE II, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
  10. IF DURING THE COURSE OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A MAIN LINE OR HOUSE LATERAL V.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER 5.23, CASE II UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
  11. ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "B", WITH RUBBER IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 508-2.
  12. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 508-2.3.2 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
  13. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  14. SPECIAL BACKFILL IN DESIGNATED AREA  
(a) Backfill trench and replace other earth removed so as to achieve the natural or finished grades and slopes shown on the grading plan approved for this tract by the Building Safety Division.  
(b) All backfill and earth replaced shall be compacted to a minimum of 90% of maximum density per ASTM Standard Method of Test D 698-71T as modified. Acceptable Certification of such compaction shall be submitted to the Construction Division.

THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT.

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COUNTY OF LOS ANGELES, CALIFORNIA  
HARVEY T. BRANDT, COUNTY ENGINEER  
JOHN D. PARKHURST, CHIEF ENGINEER

APPROVED *[Signature]* REGIONAL ENGINEER  
APPROVED *[Signature]* OFFICE ENGINEER

CHECKED *[Signature]*  
NO. C.E. NO. 14390  
NEWHALL BLDG. DIST. 3.2  
J.M. 0270.02

