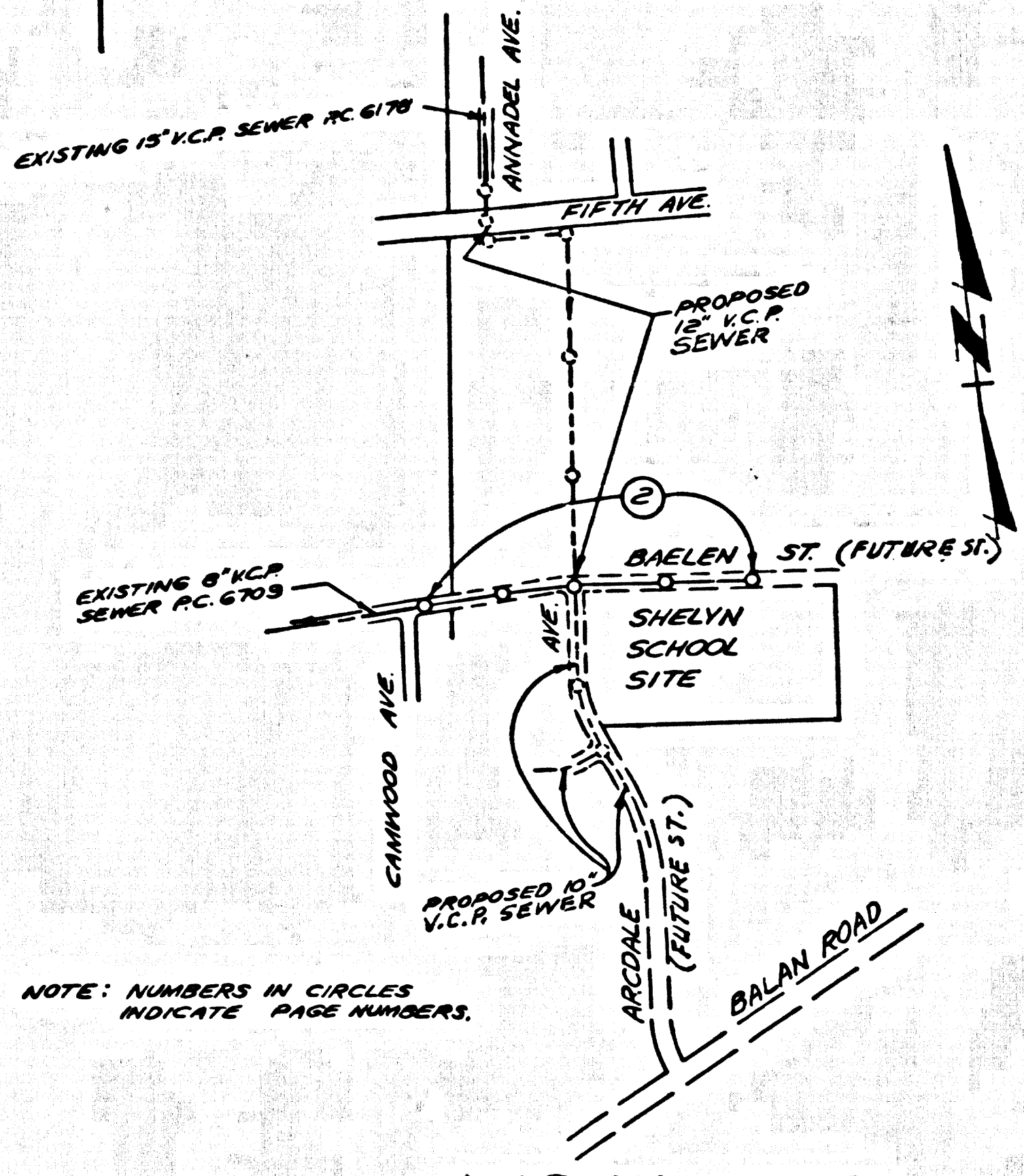


B.M. 862614 ELEV. 468.36
 C.S. MONUMENT IN WELL 10" DIA. 11' 30"
 CENTERED ON POINT, 57' 11" N. AND 0' 11"
 N.W. COR. PROLONGATION OF N.W. EDGE
 PLANT. DESIRE AVE.
 OTTERBEIN QUAD. 1965



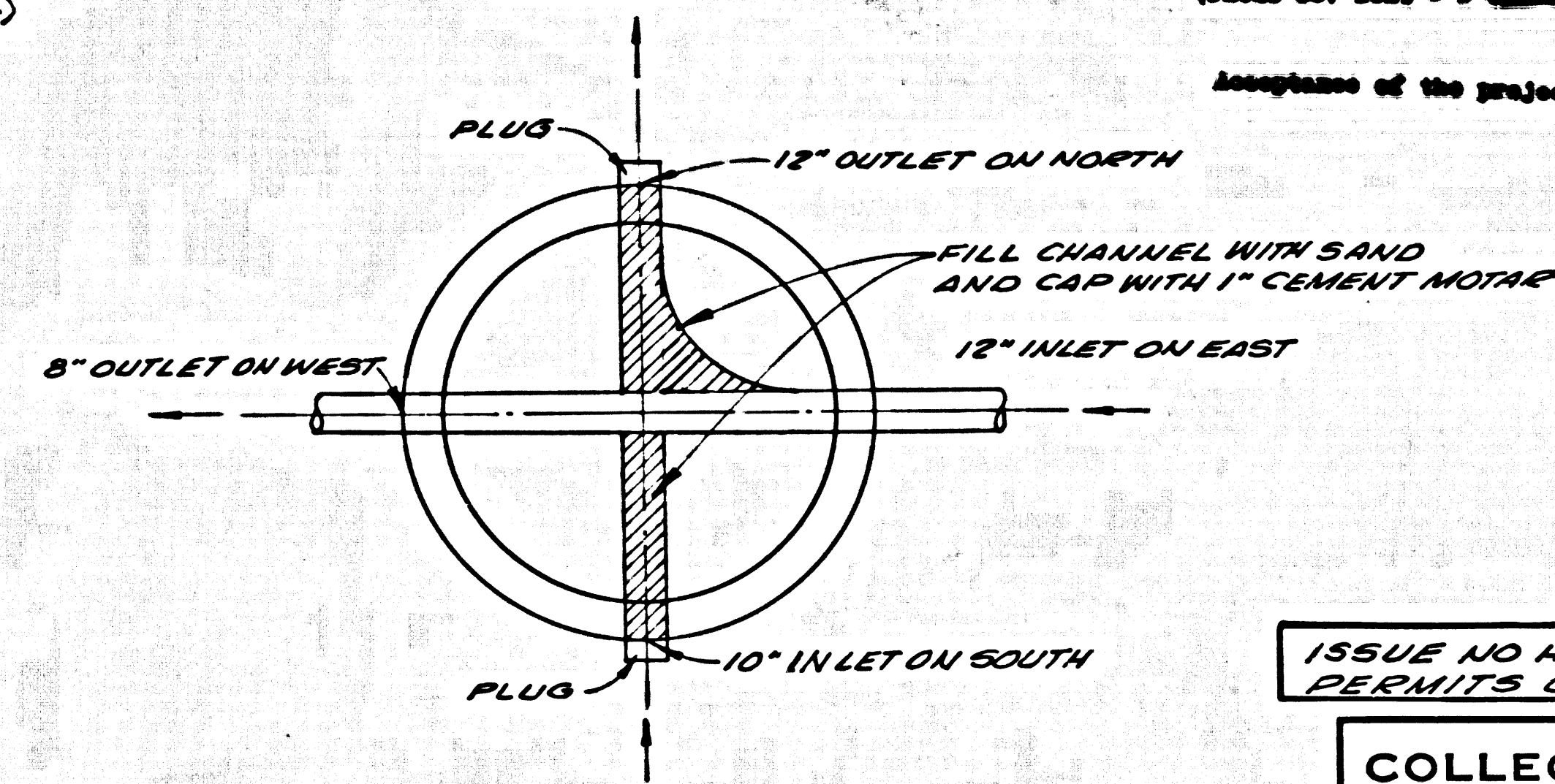
PRIVATE ENGINEER'S NOTICE TO CONTRACTOR

The existence and location of any underground utility pipes or structures shown on these plans are obtained by a search of available records. To the best of our knowledge there are no existing utilities except as shown on these plans. The contractor is required to take due precautionary measures to protect the utilities shown, and any other lines or structures not shown on these plans.

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

Sanitary Sanitation Districts shall be notified prior to the following on that required inspection can be made (Phone 3-7-1083) - 6-6-65

JUNCTION CHAMBER DETAIL
 STA. 5+06.81 PAGE 2



ISSUE NO HOUSE CONNECTION PERMITS UNTIL ERM IS CLEAR
 COLLECT CHARGES AS INDICATED

DOUBLE SCALE LA PUENTE BLDG. DIST. NO. 20

- NOTES:
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE A FEET BELOW CURB GRADE EXCEPT AS NOTED.
 - PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 - NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 - THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" OR "T" 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.
 - THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
 - NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, BUREAU 9-4747, EXT. 8158, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 - ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST MANHOLES PER S-3 OR S-4, EXCEPT AS NOTED.
 - "T" OR "T" BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
 - MANHOLE TOPS IN UNIMPROVED RIGHTS OF WAY TO BE 2 1/2 INCHES ABOVE FINISHED GRADE.
 - USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
 - VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "B", "C", OR "D" PER STANDARD SPECIFICATIONS SECTION 306.2.
 - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-28, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
 - 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 S-28, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
 - RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 - BEYERS TO BE TESTED FOR LEAKAGE PER SECTION 306.3.3.7 OF THE STANDARD SPECIFICATIONS.
 - BEYERS TO SECTION 314.1.1 OF THE STANDARD SPECIFICATIONS, INCLUDING SAFETY CHAINS.
 - ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLAVE JOINT, TYPE "C" OR "D", WITHIN BUILDING IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 306.2.
- THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT:

LEGEND

MINIMUM PUBLIC SAFETY REQUIREMENTS	S-3
BRICK MANHOLE	S-3
NON-REINFORCED PRECAST CONCRETE MANHOLE	S-3
REINFORCED PRECAST CONCRETE MANHOLE	S-4
MANHOLE FRAME AND COVER	S-18
STANDARD MANHOLE STEP	S-17
RODDING FOR SEWER PIPE	S-29
CHASING AND ENCASMENT	S-28
WY OF THE SUPPORT	S-36
ALLOWABLE TRENCH WIDTHS	S-38

APPROVED FOR SEWER R/W ALIGNMENT ONLY
 BY *Samuel ...* DATE 7-1-69
 AUTHORIZED REPRESENTATIVE FOR METROPOLITAN DEVELOPMENT CORP.

PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS P.C. 8075 R
 CONSTRUCTED FOR
SHELYN SCHOOL PAGE 1

PRIVATE CONTRACT NO. 8075 R

W.S. 38-24
 1 SHEET OF 2 PAGES
 SCALE: VERT. 1" = 8'
 HORIZ. 1" = 40'
 JUNE 1969
 PREPARED IN THE OFFICES OF
WILLIAMSON & SCHMID
 CIVIL ENGINEERS
 1535 E. 1ST ST. SANTA ANA, CALIFORNIA
 REG. C. E. NO. 12188

NOTES:
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILE. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED TO BE TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN DATUM OF 1929.
 WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED JANUARY 1963 AS REVISED, AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
 BEFORE 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. ... AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 338, COUNTY ENGINEERING BUILDING, 100 WEST SECOND STREET OR ... AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 338, COUNTY ENGINEERING BUILDING, 100 WEST SECOND STREET OR ... TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
 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 THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.
 IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 130 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
 JOHN A. LAMBIE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
 APPROVED BY *B.T. ...* APPROVED BY *...*
 S.W. ... REGIONAL ENGINEER S.W. ... OFFICE ENGINEER

CHECKED BY *...* DATE 7-3-69
 M.C. C.E. NO. 10-4-63

41188

