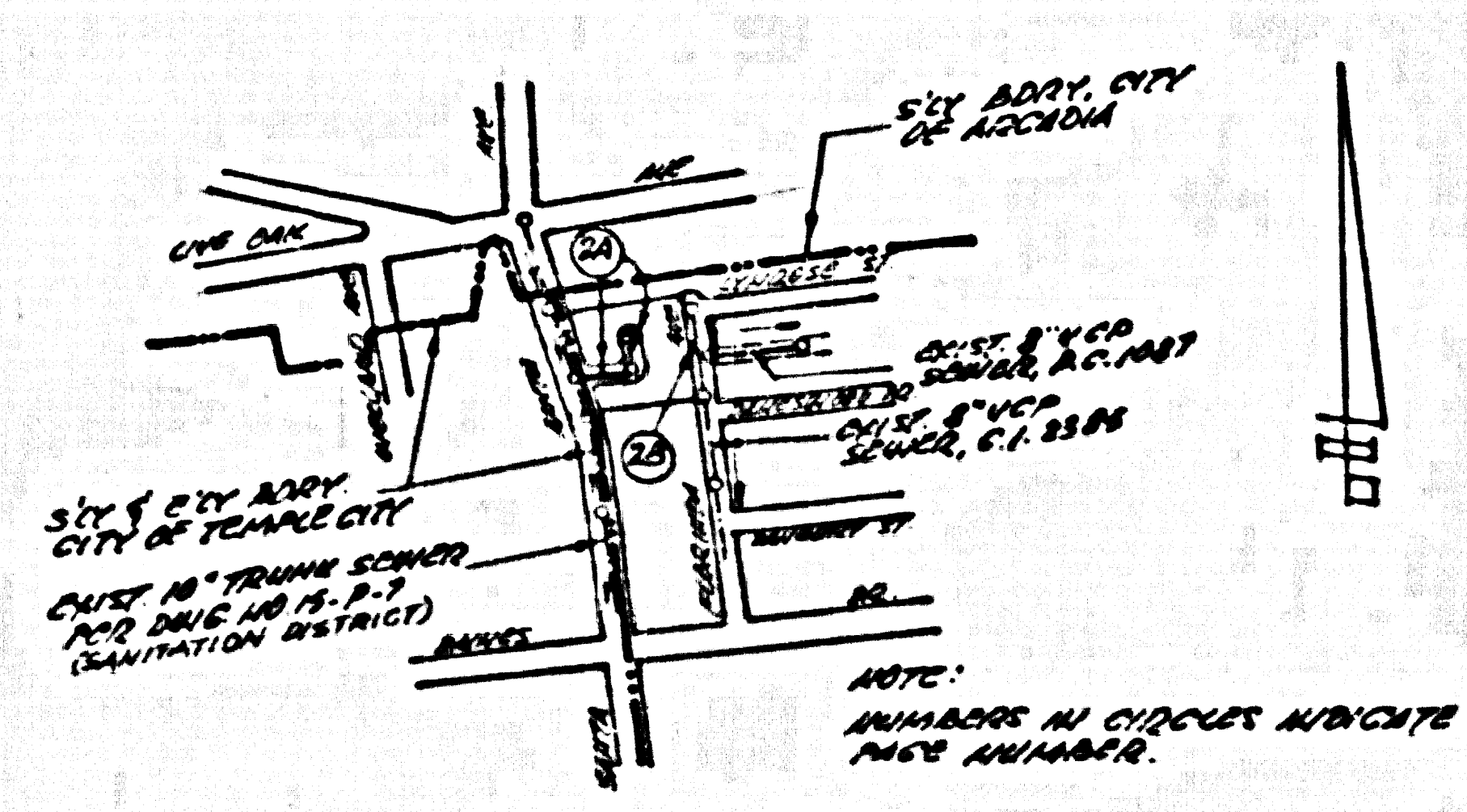


B.M. C.C. 258 ELEV. 330.576  
 AT 5' 11" S. CURB 8 FT. AGR AT  
 S.B. COR. CURB 644' 11" N. 1/4  
 NW. 1/4. (78 517)  
 ARCADIA QUAD. 19 82



INDEX MAP:  
 P.C. 10965 TRACT NO. 46519  
 T.O. 28-5-3  
 SCALE: 1" = 600'

NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS UNLESS A PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE HAS BEEN ISSUED BY THE SANITATION DISTRICTS FOR SAID CONNECTION.

BEFORE BREAKING INTO OR CONSTRUCTION ON A COUNTY SANITATION DISTRICT SEWER AND PRIOR TO FINAL ACCEPTANCE OF THE PROJECT, SANITATION DISTRICT INSPECTOR SHALL BE NOTIFIED BY PHONE (818) 962-8605 SO THAT REQUIRED INSPECTION CAN BE MADE.

GENERAL NOTES:

1. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL, DATUM OF 1929.
2. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE DIRECTOR OF PUBLIC WORKS.
3. NO REPRESENTATIVE OF THE DEPARTMENT OF PUBLIC WORKS WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
4. GRADES TO WHICH THIS INSTRUMENT IS TO BE CONSTRUCTED ARE SHOWN ON THESE PLANS AND PROFILES. GRADES FOR TOP OF CURBS, CENTERLINE OF STREETS OR CENTERLINE OF ALLEYS ARE SHOWN BY DOTTED LINES. ALL ELEVATIONS ARE TO UNFINISHED POINTS. THE GRADES SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE, EXCEPT AS NOTED BY OTHER DESIGNATED POINTS.
5. THE PRIVATE ENGINEER SHALL FURNISH THE DEPARTMENT OF PUBLIC WORKS WITH BRIDGE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "C" OR "T" BRANCHES AND SHALL PROVIDE BRACES FOR THEM AT THEIR PROPER LOCATIONS BY THE STATIONING PLANNED MARKET. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT LINE FROM THE MAIN LINE TO THE MAIN LINE BEING ACCEPTED AS "WORK ON THE PLACE". HOUSE LATERALS FROM PROPERTIES SHALL NOT HAVE AN ANGLE OF LESS THAN 45° TO THE MAIN LINE SEWER AND CHANGE IN DIRECTION SHALL BE REQUESTED BY THE PRIVATE ENGINEER.
6. 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 BRIDGE SHEET.
7. BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE ROAD ELEMENT OF THE LOS ANGELES DEPARTMENT OF PUBLIC WORKS, DISTRICT OFFICE NO. \_\_\_\_\_ AND PAY A FEE TO THE DIRECTOR OF PUBLIC WORKS, 800 S. VERNON ST., LOS ANGELES, CALIFORNIA 90014, 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, 100 SOUTH BRIDGE 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 THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.
10. REFER TO SECTION 10.4.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
11. BEFORE THE COMMENCEMENT OF THE REQUIRED PRELIMINARY CONSTRUCTION PERMIT, THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE DEPARTMENT OF PUBLIC WORKS COPIES OF A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE ROAD ELEMENT AT THE DEPARTMENT OF PUBLIC WORKS A PERMIT FOR EXCAVATIONS AND TRENCHES FROM THE STATE OF CALIFORNIA, A DIVISION OF INDUSTRIAL SAFETY AND CERTIFICATE OF WORKERS COMPENSATION INSURANCE WITH THE DEPARTMENT OF PUBLIC WORKS, 800 S. VERNON ST., LOS ANGELES, CALIFORNIA 90014, NAMED AS THE CERTIFICATE HOLDER TO BE FORWARDED TO THE DIVISION PRIOR TO CANCELLATION OF PERMIT.

CONSTRUCTION NOTES:

1. WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1988 EDITION, AND 2007 1/2" BY 11" SMALL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS ON TRENCHES SHALL BE PROCEEDED ONLY IN THE PRESENCE OF THE STAFF OF PUBLIC WORKS.
2. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, 288-8881, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
3. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT FINISHED GRADE SHALL BE CONSTRUCTED EXCEPT AS NOTED.
4. "C" OR "T" BRANCHES MAY BE USED FOR CONNECTIONS TO MANHOLE BRANCHES EXCEPT AS NOTED.
5. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S.D. OR PRECAST CONCRETE MANHOLES PER S.D. EXCEPT AS NOTED.
6. MANHOLE BRANCHES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTERLINE OF EACH MANHOLE.
7. MANHOLE TOPS IN UNIMPROVED AREAS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
8. STRIPPED CLAY PIPE JOINTS SHALL BE TYPE "C" OR "D" PER STANDARD SPECIFICATIONS, SECTION 280-2.
9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER S.D. CASE B 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 COVER OVER THE TOP OF A MAIN LINE OR HOUSE LATERAL "C" OR "T" BRANCH WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER S.D. CASE B UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
11. ALL JOINTS IN STRIPPED CAST IRON PIPE AND STRIPPED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "D", WITH SURVIVAL OF MINIMUM PER STANDARD SPECIFICATIONS, SECTION 280-2.
12. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 280-4 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
13. REINFORCE ALL TRENCHES WITHIN PAVED AREAS TO MEET LOS ANGELES COUNTY PUBLIC WORKS OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
14. 100% COMPLIANCE WITH SECTION 280-1.1.1.3 OF THE SPECIAL PROVISIONS SHALL BE REQUIRED FOR BACKFILL IN STREETS. CERTIFICATION OF PROPER BACKFILL AND SAND EQUIVALENTS BY A QUALIFIED REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE CONTRACTOR PRIOR TO THE ISSUANCE OF A CERTIFICATE OF PARTIAL ACCEPTANCE.
15. SPECIAL BACKFILL IN EXISTING CONSTRUCTION IS BACKFILL, FRENCH AND REPLACE OTHER BACKFILL SO AS TO ACHIEVE THE NATURAL OR FINISHED GRADES AND SLOPES SHOWN ON THE DRAWINGS. PLAN APPROVED FOR THE DEVELOPER BY THE BUILDING AND SAFETY DIVISION IS ALL BACKFILL AND EARTH REPLACED SHALL BE COMPACTED TO A MINIMUM OF 90% OR MAXIMUM ORDERED BY PER A.I.T.E. STD. METHOD OF TEST GROUP BY A REGISTERED QUALIFICATION OF SUCH COMPACTION SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION.

SANITARY SEWERS

TO BE CONSTRUCTED IN  
 TRACT NO. 46519

PRIVATE CONTRACT NO. 10965  
 INDEX 4-25  
 1 SHEET OF 2 PAGES



SCALE: HORIZ. 1" = 60'  
 VERT. 1" = 4'  
 DATE: JANUARY 27, 1989  
 PREPARED IN THE OFFICES OF  
 L. AND D. CHICAGO  
 4100 CANTON AVENUE, SUITE 307  
 MONROVIA, CA 91016 (PH 818-393-6139)  
 OWNED BY: [Signature]  
 REG. CE. NO. 11625

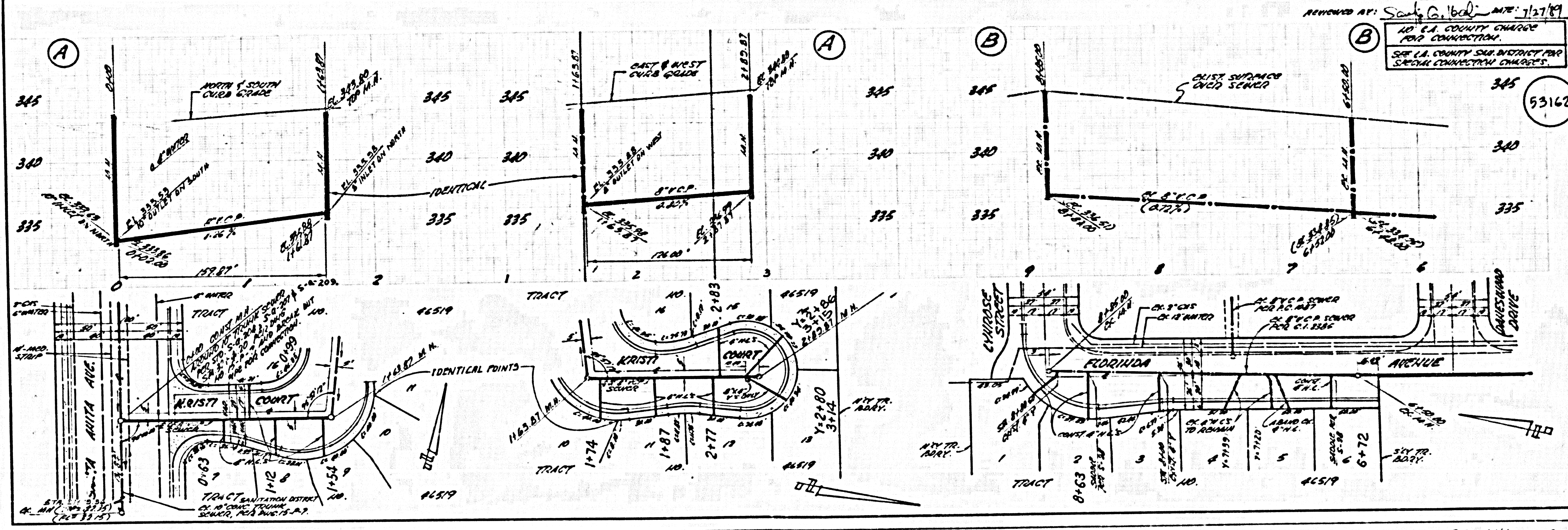
THE FOLLOWING LISTED REVISED STANDARD PLANS OR FILES IN THE OFFICE OF THE DEPARTMENT OF PUBLIC WORKS SHALL APPLY TO THE CONSTRUCTION OF THIS PROJECT:

LEGEND	S.D.
MINIMUM PUBLIC SAFETY REQUIREMENTS	S.D.
BRICK MANHOLE	S.D.
STANDARD MANHOLE STEP	S.D.
RECORDING FOR SEWER PIPE	S.D.
CONTROL AND HIGH-RESOLUTION	S.D.
PIPE ON THE SUPPORT	S.D.
ALL OBTAINABLE FRENCH BRIDGES	S.D.
LOCKING MANHOLE FRAME AND COVER	S.D.
PRECAST CONCRETE MANHOLE	S.D.
STRIPPED CLAY PIPE JOINTS	S.D.

THE FOLLOWING COUNTY SANITATION DISTRICT STANDARDS SHALL APPLY TO THE CONSTRUCTION OF THIS PROJECT:  
 STANDARD MANHOLE TYPE D - S.D. 205  
 STANDARD 8" C.I.P. PER S.D. 205  
 COUNTY OF LOS ANGELES, CALIFORNIA

THOMAS A. TIDEMAN  
 DIRECTOR OF PUBLIC WORKS  
 CHARLES W. CARRY  
 CHIEF ENGINEER  
 CO. SAN DIST. NO. 18  
 APPROVED: [Signature] 7/27/89  
 APPROVED: [Signature] 8/11/89  
 CHECKED: [Signature] 7/27/89  
 REG. CE. NO. 18116

TRAMME CITY, BLDG. DIST. 5



APPROVED BY: [Signature] DATE: 7/27/89  
 L.A. COUNTY CHIEF ENGINEER FOR CONSTRUCTION  
 SANITATION DISTRICT NO. 18  
 SPECIAL CONSTRUCTION CHARGES

53162

23901 C 9 2723 ON ST