

CASH CONTRACT # 9245

45562

SANITARY SEWERS
TO BE CONSTRUCTED BY
RECORD AVENUE
BROOKLYN AVENUE TO DOZIER STREET
AND OTHER RIGHTS OF WAY

1 SHEETS, 2 PAGES

SCALE VERT. 1" = 8'
HORIZ. 1" = 40' APRIL, 1976

COUNTY OF LOS ANGELES, CALIFORNIA
JAMES T. ROSTRON CHIEF DEPUTY COUNTY ENGINEER

APPROVED *[Signature]* 4/20/76
HEAD, DESIGN BRANCH
DESIGNED *[Signature]* 4/12/76
REG. C. E. NO. 22022

JOHN D. PARKHURST
CHIEF ENGINEER OF COUNTY SANITATION DISTRICT NO. 2
APPROVED *[Signature]*
CHIEF ENGINEER

NOTES:
WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1975 EDITION WITH 1976 SUPPLEMENTS) AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED MARCH 1, 1974. ALL SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
THE CONTRACTOR SHALL NOTIFY THE DISTRICT DIVISION BY TELEPHONE (213) 914-1285 AT LEAST 24 HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREET OR CENTER LINE OF ALLEY 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. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S., SEA LEVEL DATUM OF 1929.
THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.

LAYOUT	W. ESQUER	4-76	CHECKED	M. HAGAO	4-76
TRACED	W. ESQUER	4-76	MAINTENANCE	G. D. ARNDT	4-76
F.B.	3917: 95-100		A.B.		W.S. '96

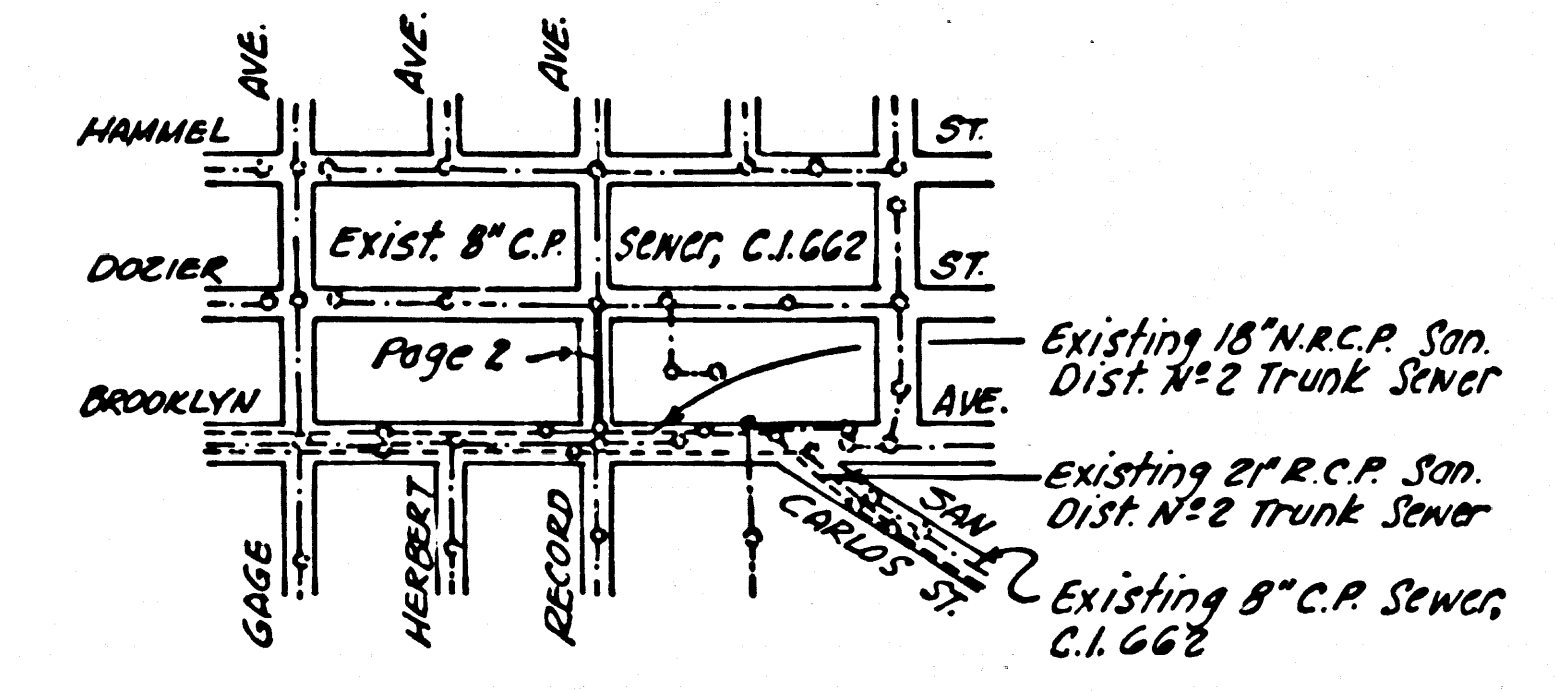
E.L.A. BUILDING DISTRICT NO. 6

B.M. BY 5702 ELEV. 312.557 F.B. 3917-99
Brooklyn Ave. @ Record Ave.
N.E. Cor. 28' N & 38' E & Inter.
A lead and tack 2" x 1/4" C.R.
RIVERA (1970) QUAD.

NOTICE TO CONTRACTOR
THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT AS NOTED ON THIS MAP.
THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THIS DRAWING.

GENERAL NOTES:
REFER TO SECTION 710-4.1 OF STANDARD SPECIFICATIONS REGARDING SAFETY OFFSETS.
ALL MANHOLES SHALL BE EITHER RICE PER 5.3 OF PRECAST CONCRETE PER 5.36, EXCEPT AS NOTED.
"T" OR "Y" BRANCHES MAY BE USED FOR CONNECTIONS TO MAIN LINE SEWER, EXCEPT AS NOTED.
VERTICAL CLAY PIPE JOINTS SHALL BE TYPE "F", "T", OR "D" PER SECTION 300.3 OF STANDARD SPECIFICATIONS.
ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "B" (WITH RUSHING IF NECESSARY) PER SECTION 300.3 OF STANDARD SPECIFICATIONS.
SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306.1.4 OF STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE SHIELDED, PER 5.33 CASE II, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
CONSTRUCT HOUSE LATERALS WITH INVERT AT PROPERTY LINE & FIVE FEET FROM CURB OR EDGE OF DRIVE OR SIDE OF STREET, EXCEPT AS NOTED.
INDICATED SEWER LOCATIONS SHALL BE CONSTRUCTED TO DEPTH OF CURB AND SIDE OF STREET.
INDICATED HOUSE LATERALS SHALL BE CONSTRUCTED WITH 1/4" DIA. PER FOOT TO PROPERTY LINE.
INDICATED "T" OR "Y" JOINTS SHALL BE HORIZONTAL. THE HOUSE LATERALS SHALL BE CONSTRUCTED WITH 1/4" DIA. PER FOOT TO PROPERTY LINE.
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 DEGREES WITH THE MAIN LINE SEWER.
ALL CONCRETE CROSSES, CUTTERS, CURBS, CUTTERS, PAYMENTS, AND DREYWATS SHALL BE TUNNELED OR JACKED PER LOS ANGELES COUNTY ROAD DEPARTMENT REQUIREMENTS.
CONTRACTOR SHALL MAINTAIN SEWER SERVICE AT ALL TIMES DURING SEWER CONSTRUCTION.
STREET RESURFACING:
STREET RESURFACING METHODS SHALL BE IN ACCORDANCE WITH SECTION 306.1.6 OF THE SPECIAL PROVISIONS.
FINAL STREET RESURFACING IN ANY LOCATION SHALL BE COMPLETED WITHIN 90 DAYS AFTER COMPLETION OF TRENCH BACKFILL.
THE RESURFACE AREA SHALL BE SEALED WITH 1/4" THICKNESS AND 1/4" INCH CURED ROAD.
RESURFACING SCHEDULE: RESURFACE TRENCH WITHIN PAVED AREA WITH TYPE II ASPHALTIC CONCRETE, 4" INCHES IN THICKNESS PER SECTION 306.1.6 OF STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
PORTLAND CEMENT CONCRETE PAVEMENT SHALL BE REPAIRED AS SHOWN IN THE LOS ANGELES COUNTY ROAD DEPARTMENT STANDARD DRAWING NO. 47-01.

THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT:
LEGEND:
MINIMUM PUBLIC SAFETY REQUIREMENT S-1
BACK MANHOLE S-2
ALLOWABLE TRENCH WIDTHS S-3
LOCKING MANHOLE FRAME AND COVER S-33
BEDDING FOR SEWER PIPE S-31
NON-REINFORCED PRECAST CONCRETE MANHOLE S-36
SPECIAL SUPPORT AND PROTECTION S-32
STD. MANHOLE JUNCTION CHAMBER, TYPE A S-8-104
CRADING AND ENCASMENT S-23
STANDARD WIRE ON THE SUPPORT S-24
ALLOWABLE TRENCH WIDTHS S-36
LOCKING MANHOLE FRAME AND COVER S-33
NON-REINFORCED PRECAST CONCRETE MANHOLE S-36
STD. MANHOLE JUNCTION CHAMBER, TYPE A S-8-104
THE CONTRACTOR SHALL OBTAIN THE FOLLOWING PERMITS PRIOR TO CONSTRUCTION:
1. LOS ANGELES COUNTY ROAD DEPARTMENT PERMIT.
2. PRIOR TO EXECUTION OF THIS CONTRACT AGREEMENT BY THE COUNTY, THE CONTRACTOR SHALL OBTAIN AT HIS EXPENSE A PERMIT TO EXCAVATE FROM THE STATE OF CALIFORNIA OF INDUSTRIAL SAFETY, LOS ANGELES CO. ENGINEER SEWER CONSTRUCTION PERMIT (FEE EXEMPT), THE UNDERGROUND UTILITY COMPANIES WITHIN THE LIMITS OF THIS PROJECT ARE AS FOLLOWS:
a) California Water Service Co. (A) Los Angeles Co. Road Department Traffic Operations Section
b) Southern California Gas Co.
c) Pacific Tel. and Tel.



CASH CONTRACT # 9245
INDEX MAP
Scale 1" = 600'
Trans: 45-D-4

COUNTY SANITATION DISTRICTS SHALL BE NOTIFIED 24 HOURS PRIOR TO THE FOLLOWING SO THAT REQUIRED INSPECTION CAN BE MADE.
(PHONE: 962-8605 - 638-1161):
COMMENCEMENT OF CONSTRUCTION OF MANHOLE ON DISTRICT TRUNK SEWER.
ACCEPTANCE OF THE PROJECT.
NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS UNTIL A PERMIT FOR INDUSTRIAL WASTE WATER DISCHARGE HAS BEEN ISSUED BY THE SANITATION DISTRICTS FOR SAID CONNECTION.

NO CHARGE FOR CONNECTIONS

DOUBLE SCALE

NO CHARGE FOR CONNECTIONS

45563

