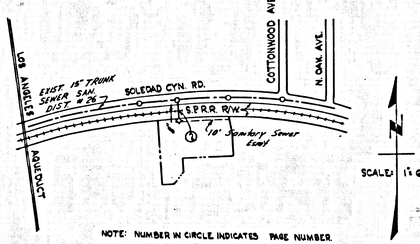
B.M. S.L. 922 ELEV. 1241.66
RD.BM. TAG NR. W. END CONC. HDWL @ N. END CULV. NO. 4+13.93 UNDER S.P.R.R. 30'± S OF ℄ SOLEDAD CYN. RD. & 50'± E. OF L.A. CITY AQUEDUCT & 1 MI. E. OF BOUQUET CYN. RD.

NEWHALL QUAD. 19-38

REVISION:
1. Private grade between Sta. 1100 and Sta. 2+89 on Page 2.

APPROVED: DATE: 11-5-69
RCE NR 14390
OFFICE OF THE COUNTY ENGINEER



NOTE: NUMBER IN CIRCLE INDICATES PAGE NUMBER.

INDEX MAP
P.C. NO. 8002
MODERN DRUG CO.

PRIVATE ENGINEERS NOTICE TO CONTRACTORS
THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY OR STRUCTURE 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 SHOWN ON THIS MAP.
THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THIS DRAWING.

E. L. BOLDEN JR. R.C.E. 10533

21. THE FOLLOWING COUNTY SANITATION DISTRICT NO. 26 STANDARDS WILL APPLY TO THE JUNCTION CHAMBER AT STA. 11+00.00, PAGE 2:

STD M.H. & JUNCTION CHAMBER TYPE "A" S-4-201
" " " " TYPE "B" S-4-204
" " " " TYPE "C" S-4-205
STD M.H. FRAME & COVER S-4-207

A PERMIT MUST BE OBTAINED FROM THE SOUTHERN PACIFIC RAILROAD CO. PRIOR TO THE ISSUANCE OF A SEWER CONSTRUCTION PERMIT.
CONTACT S.C. MOORE IN BAKERSFIELD AT 805-327-2181 EXT 286 OR 330

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 Districts.

Commencement of construction of manhole on District trunk sewer.

County Sanitation Districts shall be notified prior to the following so that required inspection can be made (Phone 527-1023 - [illegible])

[illegible] completion of the project.

NEWHALL *BLDG. DIST. NO.* 8.2

NOTES:
1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
2. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
3. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "Y" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THESE PROPER LOCATIONS WITH STATIONING PLAINLY MARKED.
4. [redacted] ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-0121, EXT. 61551, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
7. ALL STRUCTURES SHALL BE BRICK MANHOLES PER S-3 EXCEPT AS NOTED
8. [redacted]
9. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
10. USE EXTRA STRENGTH PIPE, ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
11. REINFORCED CLAY PIPE JOINTS SHALL BE TYPE "O-T" OR "R" PER STD. SPEC. SEC. 208-2.
12. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-23, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
13. 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 Y.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER S-23, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
14. [redacted]
15. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. REQUIREMENTS IN ACCORDANCE WITH PERMITS.
16. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306-2, 3.2 OF THE STANDARD SPECIFICATIONS.
17. REFER TO SECTION 7-10.4.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS
18. SEWER PIPE BEDDING SHALL CONFORM TO S-6 FOR THE FOLLOWING COUNTY ENGINEER STANDARD PLANS APPLY TO THIS PROJECT.

LEGEND	
MINIMUM EXCAVATION SAFETY REQUIREMENTS	S-1
BRACE ARRANGEMENT	S-2
NON-REINFORCED PRECAST CONCRETE MANHOLE	S-3
REINFORCED PRECAST CONCRETE MANHOLE	S-4
MANHOLE FRAME AND COVER	S-16
MANHOLE STEPS	S-17
BEDDING FOR SEWER PIPE	S-21
CRADLING AND ENCASEMENT	S-23
WYE OR TEE BRANCH	S-26
UNSTABLE TRENCH WIDTHS	S-33

19. Notify Pacific Telephone at 886-259-5850 2 days prior to commencement of construction.

COLLECT CHARGES AS INDICATED
Gerald H. Kenny

PROFILE, ALIGNMENT AND GRADE OF P.C. 8002

SANITARY SEWERS PAGE 1

IN R/W S/O

SOLEDAD CYN. ROAD
(MODERN DRUGS INC)

PRIVATE CONTRACT NO. 8002

W.S. 62

1 SHEET 3 PAGES

SCALE: VERT. 1"=4' HORIZ. 1"=40' September 8, 1969

41458

PREPARED IN THE OFFICES OF

ANDEL ENGINEERING CO.

REG. C. E. NO. 10533

NOTE: FOR LEGEND SEE PLAN NO. S-1
WORK SHALL BE CONSTRUCTED ACCORDING TO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND COUNTY ENGINEER SPECIAL PROVISIONS, DATED JAN. 1, 1969 AS REVISED AND SHALL BE PROSECUTED DAILY IN THE PRESENCE OF THE COUNTY INSPECTOR.
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.
ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN LOWER LOW WATER DATUM OF 1929.
THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.

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. [redacted] AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 320, COUNTY ENGINEERING BUILDING, 108 WEST SECOND STREET OR [redacted] REGIONAL OFFICE, SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION.
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, 120 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
JOHN A. LAMBIE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
CO. ENGR. MAP NO. 1

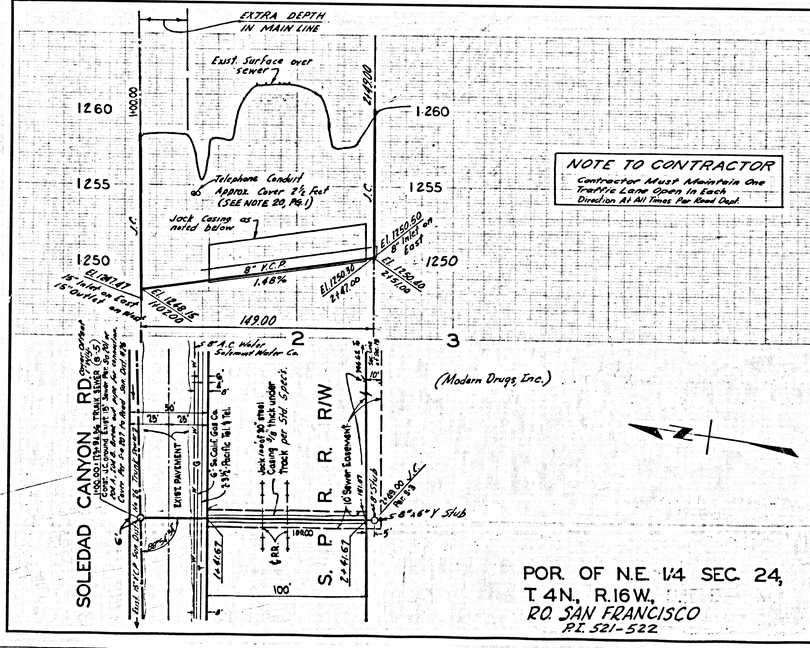
APPROVED BY [signature] ASSISTANT ENGINEER APPROVED BY [signature] OFFICE ENGINEER

CHECKED BY [signature] REG. C.E. NO. 14370

J.N. 036893

P. C. 8002 PAGE 2

NO CHARGE FOR CONNECTIONS.



NOTE TO CONTRACTOR
Contractor Must Maintain One Traffic Lane Open In Each Direction At All Times Per Road Dept.

41459

POR. OF N.E. 1/4 SEC. 24, T 4N., R. 16W., R.O. SAN FRANCISCO
P.I. 521-522

L.A. COUNTY SEWER SHEET NO. 1 SOUTHERN CALIFORNIA BLUEPRINT CO.