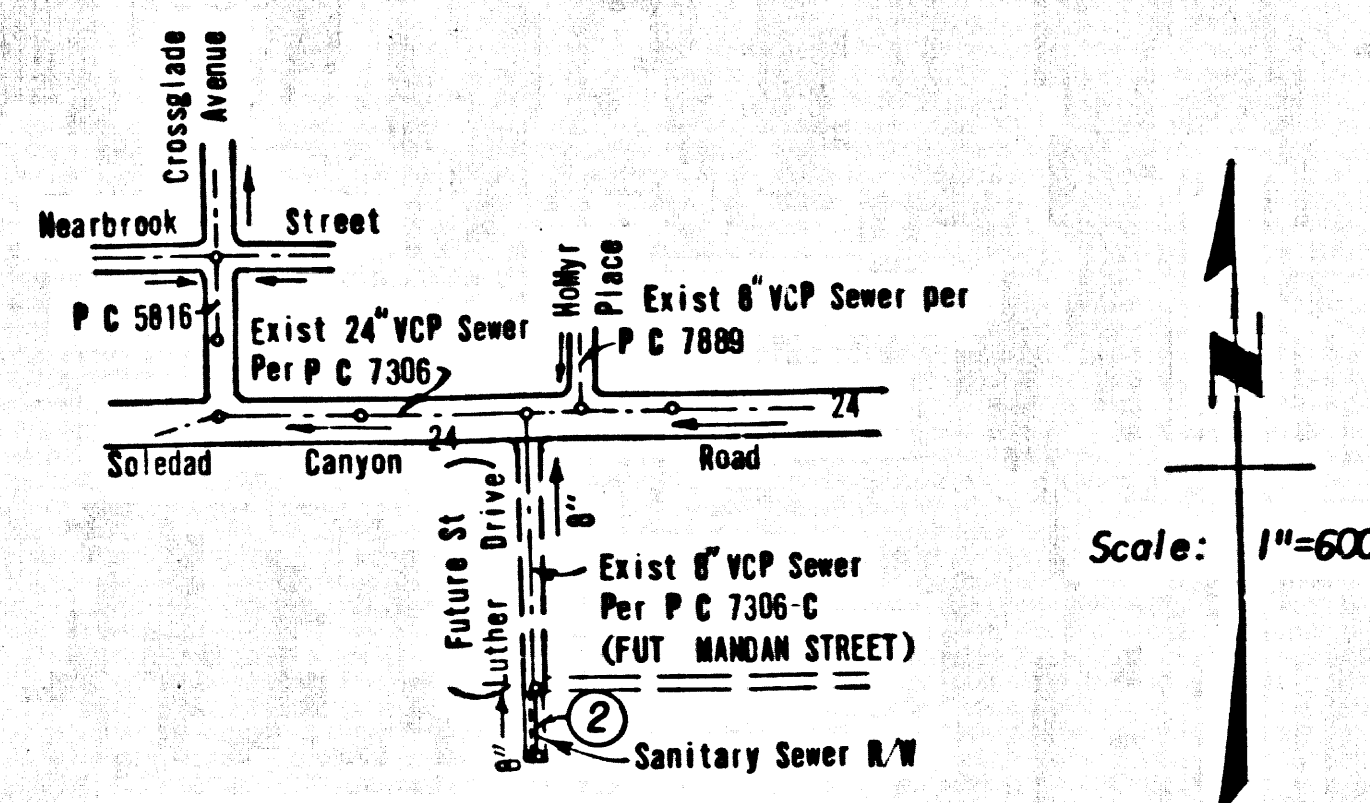


B.M. SL 935 ELEV. 1406.656
 L & B ROAD SLY CB 3 FT W OF BCR AT SWLY
 COR VILNA AVE & SOLEDAD CYN RD 42 FT
 SLY 3.60 FT WLY C/L INT
 NEWHALL QUAD. 1958

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 utility lines shown and any other lines not of record or not shown on this drawing.

E. L. Bolder Jr.
 E. L. Bolder Jr. R.C.E. 10533



INDEX MAP
 P C 8182

County Sanitation Districts shall be notified prior to the following work that required inspection can be made (Phone 337-1025 - ~~4444444~~)

Acceptance of the project.

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.

NEWHALL BLDG. DIST. NO. 8.2

NOTES:

- 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 "Y" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THESE PROPOSED 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.
ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
- NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
- THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-0707, EXT. 81581, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
- MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-3.
- "Y" OR "T" BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
- MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE LEVEL WITH FINISHED GRADE.
- USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
- VERIFIED CLAY PIPE JOINTS SHALL BE TYPE B, F, OR G PER STD. SPEC. SEC. 208-2.
- IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-2, 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-2, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE & FEET BELOW CURB GRADE EXCEPT AS NOTED.
- RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
- SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306-2, 3.7 OF STANDARD SPECIFICATIONS.
- REFER TO SECTION 7-18.4.1 OF THE STANDARD SPECIFICATIONS REGARDING SAFETY ORDERS.
- ALL JOINTS BETWEEN CAST IRON PIPE AND VERIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT.
- TYPE B OR B (WITH INSURING IF NECESSARY) PER STANDARD SPECIFICATIONS, SECTION 208-2.
- THE FOLLOWING COUNTY ENGINEER STANDARD PLANS APPLY TO THIS PROJECT:
 LEGEND.....S-1
 MIN. PUBLIC SAFETY REQUIREMENTS.....S-2
 BRICK MANHOLE.....S-3
 MANHOLE FRAME AND COVER.....S-35
 MANHOLE STEP.....S-37
 BEDDING FOR SEWER PIPE.....S-38
 CHASING AND ENCASEMENT.....S-39
 EYE ON THE SUPPORT.....S-28
 ALLOWABLE TRENCH WIDTHS.....S-33

COLLECT CHARGES AS INDICATED

ISSUE NO PERMITS UNTIL P.C. 7306-C IS ACCEPTED

PROFILE, ALIGNMENT AND GRADE OF
 SANITARY SEWERS PAGE 1

R/W S/O LUTHER DRIVE

PRIVATE CONTRACT NO. 8182

W.S. 62
 1 SHEETS, 2 PAGES
 SCALE: HORIZ. 1"=40' VERT. 1"=4'
 OCTOBER, 1968
 PREPARED IN THE OFFICES OF

ANDEL ENGINEERING COMPANY
E. L. Bolder Jr.
 REG. C.E. NO. 10533
 FOR LEGEND SEE PLAN NO. S-1

NOTE:
 WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND COUNTY ENGINEER SPECIAL PROVISIONS DATED APRIL 1, 1968 AS REVISED AND SHALL BE PROTECTED ONLY IN THE MANNER SPECIFIED THEREIN.
 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 BRAND STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
 JOHN A. LAMBE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
 APPROVED BY: *John A. Lambe* APPROVED BY: *J. D. Parkhurst*

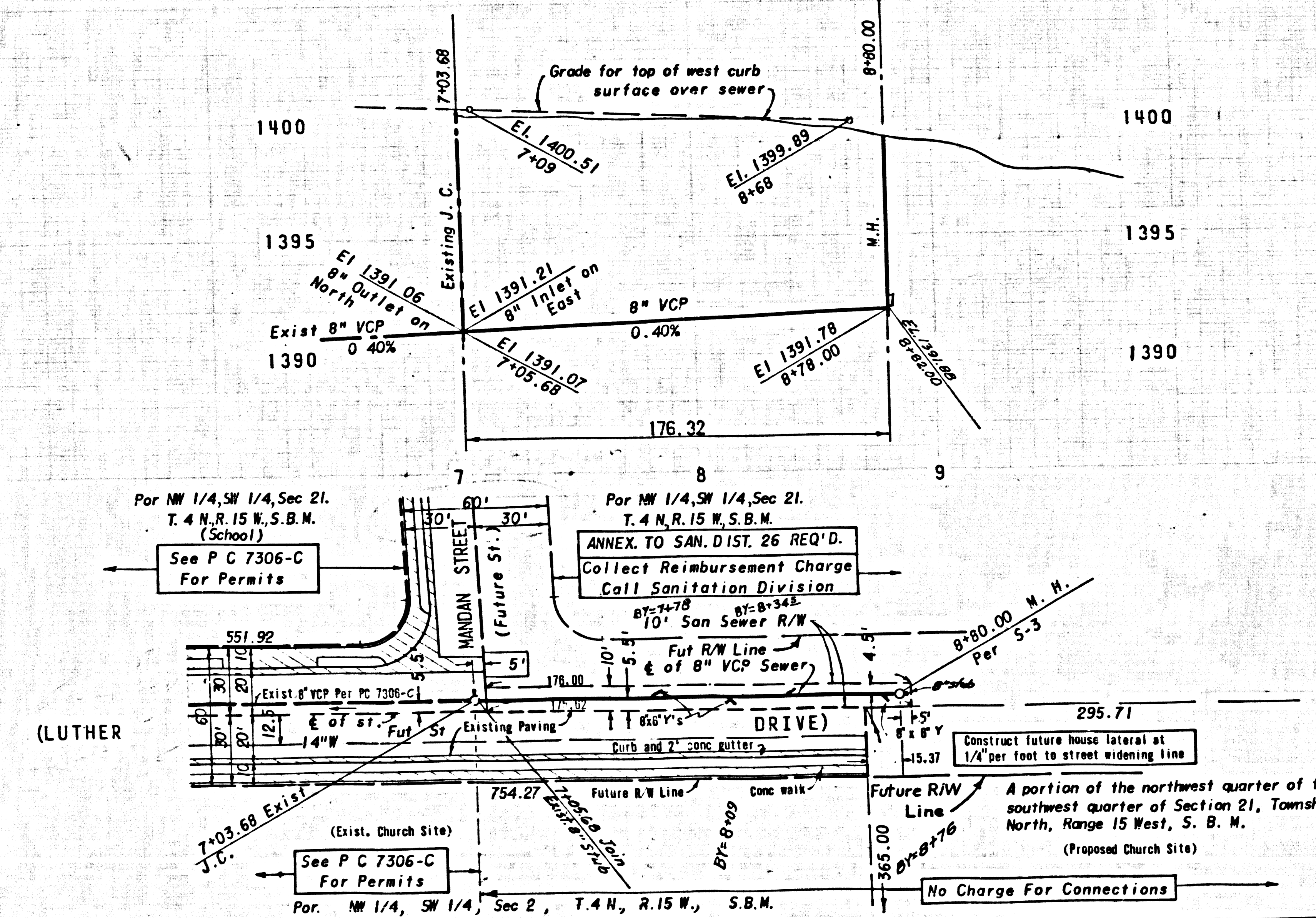
CHECKED BY: *Ralph Schaefer 11/23/69*
 REG. C.E. NO. 13706

42002

J. N. 0369.41

COLLECT CHARGES AS INDICATED

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