

B.M. 21. 131 ELEV. 2340.070
 L.F.B.M. 874 W of B.C.R. 3 W
 on Lancaster Blvd. flow line
 Ave. 5877. W. 19011 S. 6 in.
 LANCASTER QUAD. 19 62

REVISED
 ADD 1 HOUSE LATERAL TO THE SOUTH
 AT STATION 3+78.00 ON PAGE 2.

Approved *John W. Lambie* Date 8/24/67

LANCASTER BLDG. DIST. NO. 8

PROFILE, ALIGNMENT AND GRADE OF P.C. 7849
 SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN

LANCASTER BOULEVARD

PRIVATE CONTRACT NO. 7849

W.S. 71
 1 SHEET 2 PAGES

SCALE: VERT. 1" = 4' HORIZ. 1" = 40' APRIL 1967

PREPARED BY THE OFFICES OF
 ANDEL ENGINEERING COMPANY

By *James E. Anderson*
 REG. C. E. NO. 1444

FOR LEGEND SEE PLAN NO. S-1

- 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 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.
 4. 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.
 5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY.
 6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON-4787, EXT. 8133, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 7. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST MANHOLES PER S-5 OR S-6.
 8. USE STANDARD MANHOLE FRAMES AND COVERS, S-15.
 9. USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH.
 10. USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPEC'LS. SECS. 24, 28 & 29.
 11. 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.
 12. 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-23, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
 13. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE.
 14. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH SPEC'LS.
 15. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 2, SPEC. E., SEC. 24.
 16. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.

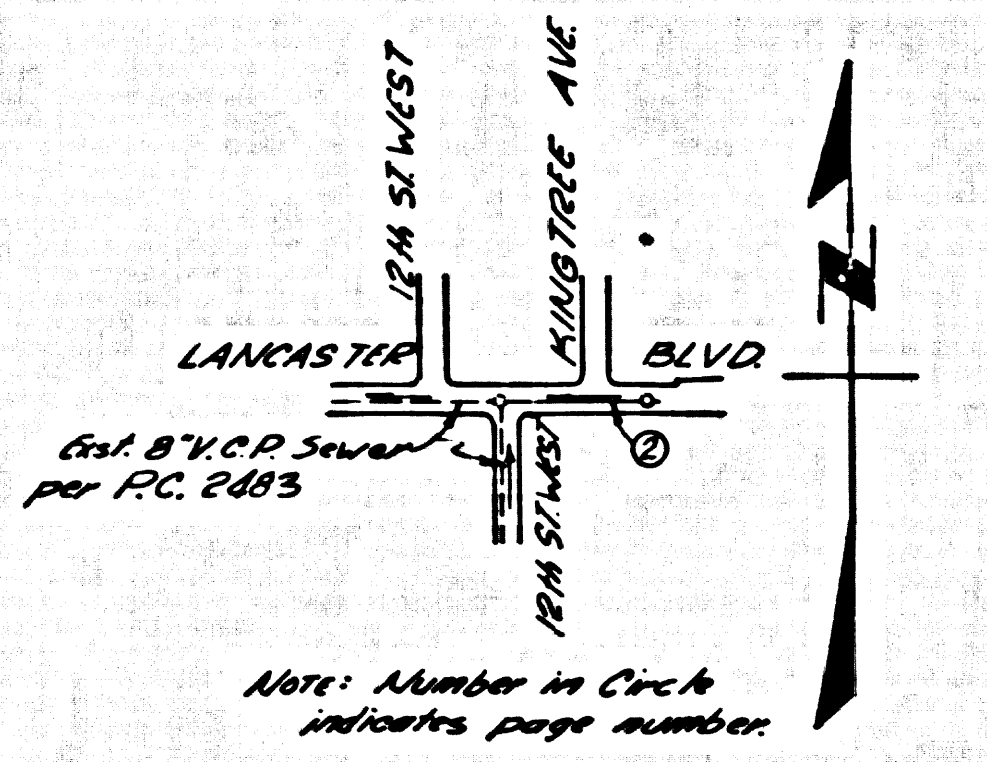
NO CONNECTIONS FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGER OF THE COUNTY SANITATION DISTRICTS.

COLLECT CHARGES AS INDICATED
Richard W. Kauter

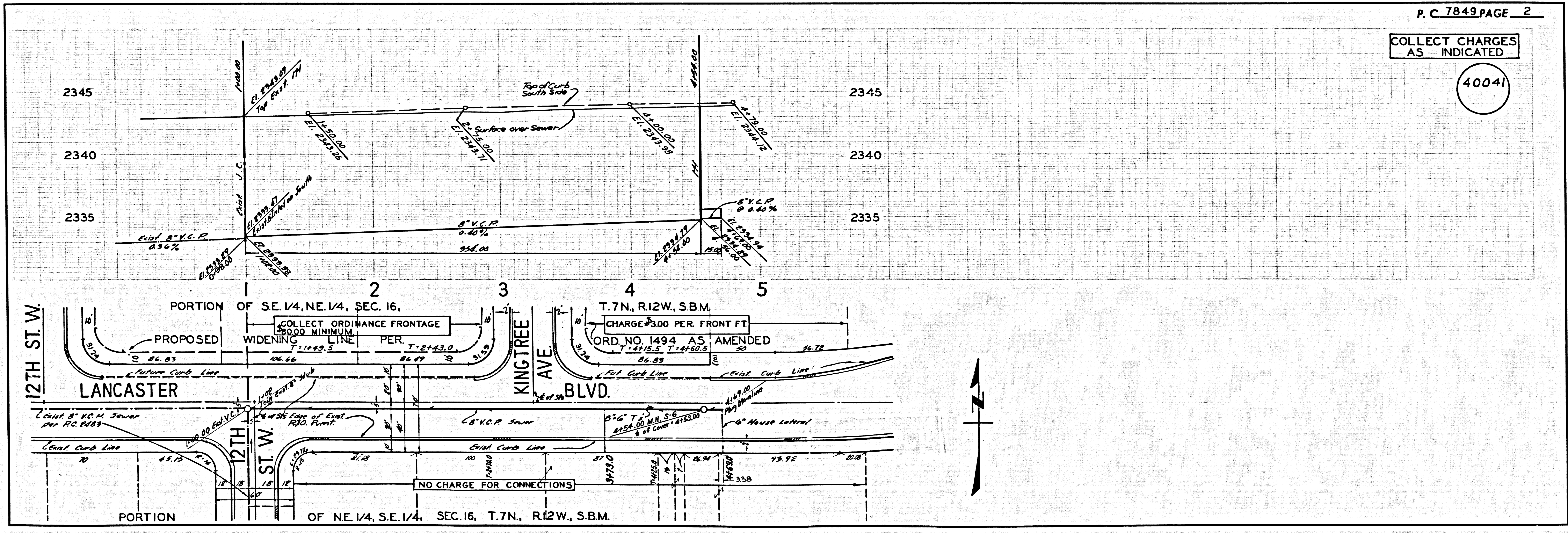
NOTE:
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN LEVEL 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. 1, 115 N. GATE STREET, LOS ANGELES, CALIFORNIA. BEFORE PAYING A FEE TO THE COUNTY ENGINEER, ROOM 300, COUNTY ENGINEERING BUILDING, 100 WEST SECOND STREET, LOS ANGELES, CALIFORNIA. DISTRICT OFFICE, SUFFICIENT 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 THE 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. SAN. DIST. NO. 18
 APPROVED BY *Richard M. Cron* ASSISTANT SANITATION ENGINEER APPROVED BY *J. D. Parkhurst* DISTRICT ENGINEER
 SUBMITTED BY *John W. Lambie* REGIONAL ENGINEER
 CHECKED BY *Richard W. Kauter* 5-17-67
 REG. C.E. NO. 1444

J. N. 0368.44



INDEX MAP
 P.C. NO. 7849
 SCALE: 1" = 600'



P. C. 7849 PAGE 2

COLLECT CHARGES AS INDICATED

40041