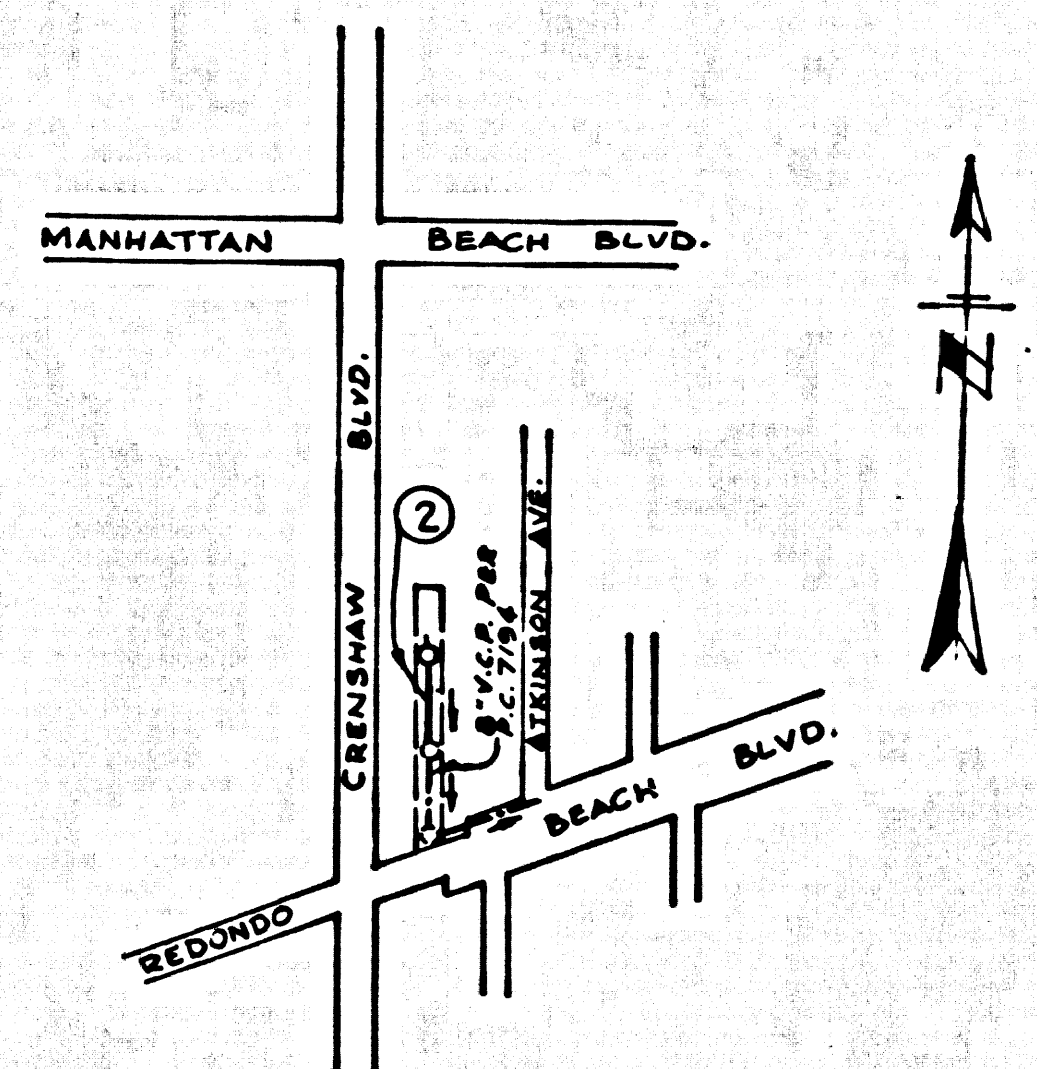


B.M. SY-4304 ELEV. 41.543
 RD. DEPT. B.M. TAG IN NORTH
 CURB REDONDO BEACH BLVD. 40'
 NORTH 1/2 AND 34' WEST 1/2 OF
 ATKINSON AVE.
 GARDENA QUAD. 19.60

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.

- County Sanitation Districts shall be notified prior
 to the following so that required inspection can be
 made (Phone _____)
- (1) Commencement of construction of manhole on
 District trunk sewer.
 - (2) Breaking into existing manhole on District
 trunk sewer.
 - (3) Core drilling District trunk sewer.
 - (4) Construction of house connections to District
 trunk sewer.
 - (5) Acceptance of the project.



INDEX MAP
 RIGHT OF WAY 1/2 CRENSHAW BLVD
 P.C. 8051
 SCALE: 1" = 60'

LENNOX BLDG. DIST. NO. 7

- 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 12" 12' 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 INDICATED BY WRITING IN THE PRIVATE ENGINEER'S NOTES.
 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 SEWER SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, DIVISION 9-270, EXT. 8158, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 7. MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-2. PRECAST CONCRETE MANHOLES PER S-3 OR S-4 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE COUNTY ENGINEER.
 8. 12" 12' BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINES. SEWERS EXCEPT AS NOTED.
 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. VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "D"; 12" PER STD. SPEC. SEC. 208-1.
 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 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.
 14. HOUSE LATERALS TO BE CONSTRUCTED WITH BRICKS AT PROPERTY LINE 4 FEET BELOW CURB GRADE EXCEPT AS NOTED.
 15. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 16. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 346-2.8.7, STANDARD SPECIFICATIONS.
 17. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.

THE FOLLOWING COUNTY ENGINEER STANDARD PLANS
 APPLY TO THIS PROJECT:

LEGEND	S-1
MINIMUM EXCAVATION SAFETY REQUIREMENTS	S-2
BRICK MANHOLE	S-3
NON-REINFORCED PRECAST CONCRETE MANHOLE	S-4
REINFORCED PRECAST CONCRETE MANHOLE	S-5
MANHOLE FRAME AND COVER	S-6
MANHOLE STEP	S-7
SEWING AND BRASSMENT	S-8
PIPE AND THE SUPPORT	S-9
ALLOWABLE TRENCH WIDTH	S-10

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 my knowledge there are no existing utilities except as shown on these plans. 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 these plans.

APPROVED BY: *[Signature]*
 REGIONAL SANITATION ENGINEER

COLLECT CHARGES
 AS INDICATED
L. Curtis 4/20/68

PROFILE, ALIGNMENT AND GRADE OF P.C. 8051
 SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN

RIGHT OF WAY
 EAST OF CRENSHAW BLVD.
 PRIVATE CONTRACT NO. 8051
 W.S. 25
 1 SHEET 2 PAGES
 SCALE: VERT. 1" = 4' HORIZ. APRIL, 1968 39823

PREPARED IN THE OFFICES OF
 J. H. EDWARDS CO.
 18011 CRENSHAW BLVD., TORRANCE,
 CALIFORNIA 90503
 REG. C. E. NO. 11302
 FOR LEGEND SEE PLAN NO. S-1

NOTES:
 GRADES TO WHICH THE IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PLANS. AT ALL POINTS BETWEEN DESIGNATED ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN SEA LEVEL DATUM OF 1929.

THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND COUNTY ENGINEER SPECIAL PROVISIONS DATED FEBRUARY 15, 1968, AS REVISED, AND SHALL BE FURNISHED ONLY TO THE PERSONS TO WHOM WORK IS TO BE DONE. BEFORE THE CONTRACTOR SHALL OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 5, AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 309, COUNTY ENGINEER'S BUILDING, 100 WEST SECOND STREET, LOS ANGELES, CALIFORNIA. PRIVATELY OWNED UTILITIES, SUPPLY TO COVER THE COST OF CONSTRUCTION INSPECTION AND SECOND PLANS.

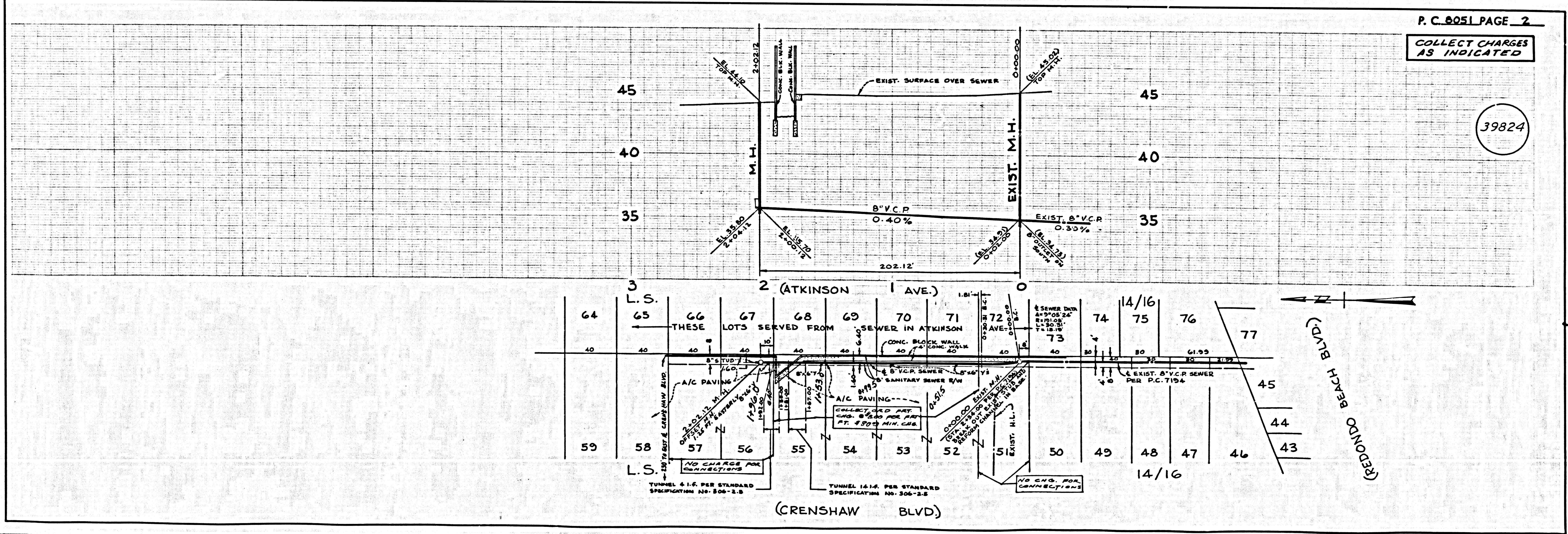
APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A GUARANTEE AS TO THE ACCURACY OF THE LOCATION OR OF THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THE PROJECT. THIS NOTE APPLIES TO ALL PLANS.

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. 5
 APPROVED BY: *[Signature]* APPROVED BY: *[Signature]*
 REGIONAL SANITATION ENGINEER OFFICE ENGINEER

CHECKED BY: *[Signature]* 4/20/68
 REG. C. E. NO. 10653

J. N. 0369.05



P. C. 8051 PAGE 2
 COLLECT CHARGES
 AS INDICATED
 39824