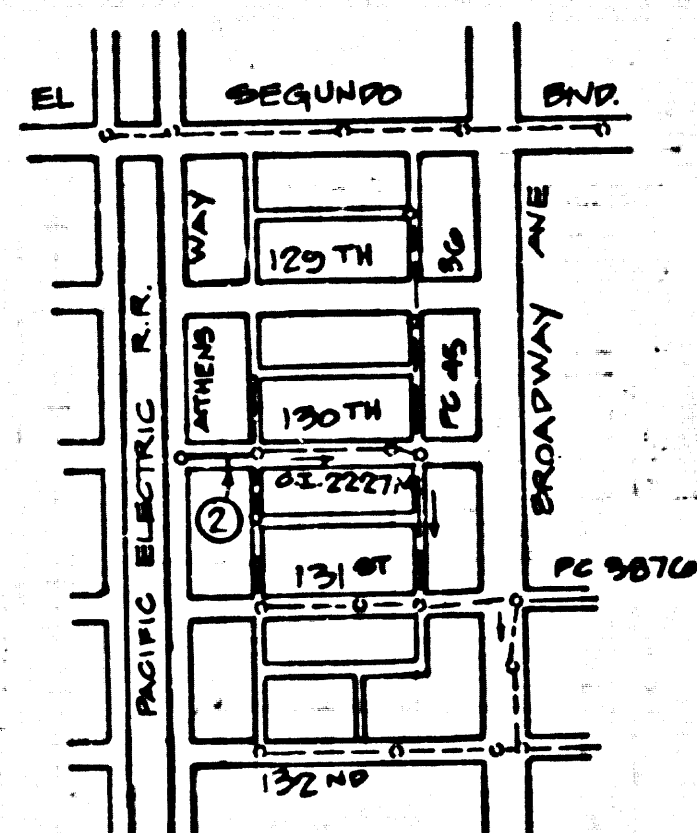


B.M. CY 380 ELEV. 147.15  
 FROM TAG N.C.B. 1 FT. ± W. B.C.R. @  
 EL. BEAUNTO BLVD. + BROADWAY  
 40 FT. ± N. 74 FT. ± W. C.I.L. INT.  
 WATTS QUAD. 1975



INDEX MAP  
 SCALE 1"=600'  
 SEWER IN 130TH ST  
 P.C. 10177

NOTE:  
 NUMBER IN CIRCLE INDICATES  
 PAGE NUMBER

NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES  
 SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS UNTIL  
 A PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE HAS BEEN  
 ISSUED BY THE SANITATION DISTRICTS FOR SAID CONNECTION.

BEFORE BREAKING INTO OR CONSTRUCTION ON A COUNTY  
 SANITATION DISTRICT SEWER AND PRIOR TO FINAL  
 ACCEPTANCE OF THE PROJECT, SANITATION DISTRICT  
 INSPECTOR SHALL BE NOTIFIED BY PHONE 638-1161  
 SO THAT REQUIRED INSPECTION CAN BE MADE.

GENERAL NOTES:

1. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
2. NO BRANCHES SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
3. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
4. 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.
5. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" OR "Y" BRANCHES AND SHALL FURNISH 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.
6. 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.
7. 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. 4, AND PAY A FEE TO THE COUNTY ENGINEER, 500 S. VERMONT AVE., LOS ANGELES, CALIFORNIA, 90020 TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
8. IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 138 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.
9. 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.
10. REFER TO SECTION 7-18.6.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
11. PRIOR TO THE INSTALLATION OF THIS IMPROVED SEWER CONSTRUCTION PERMIT, THE CONTRACTOR SHALL OBTAIN FROM THE LOS ANGELES COUNTY ROAD DEPARTMENT A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE LOS ANGELES COUNTY DIVISION OF INDUSTRIAL SAFETY AND A CERTIFICATE OF INSURER'S COMPENSATION UNDERWRITER WITH THE COUNTY ENGINEER, 500 S. VERMONT AVE., LOS ANGELES, CALIFORNIA 90020. ROOM 405, NAMED AS THE CERTIFICATE HOLDER, TO BE NOTIFIED 30 DAYS PRIOR TO CANCELLATION OF POLICY.

CONSTRUCTION NOTES:

1. WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1982 EDITION) WITH THE SUPPLEMENT AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS BUILT TO 24" DIA. AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
2. THE CONTRACTOR SHALL NOTIFY THE PUBLIC SAFETY DIVISION BY TELEPHONE 758-2156 AT LEAST TWENTY FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
3. HOUSE LATERALS TO BE CONSTRUCTED WITH BRICKS AT PROPERTY LINE 4 FEET BELOW CURB GRADE EXCEPT AS NOTED.
4. WYE OR TE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
5. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST CONCRETE MANHOLES PER S-3A, EXCEPT AS NOTED.
6. PROVIDE STAKES ON THE PROPERTY LINE OR MANHOLES PER PRODUCE AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
7. MANHOLE TOPS IN UNIMPROVED RIGHTS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
8. VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "B", "C" OR "D" PER STANDARD SPECIFICATIONS SECTION 300-3.
9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER S-23, CASE II, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
10. 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, CASE II UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
11. ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "D", WITH BLENDING IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 300-2.
12. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 300-1.6 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
13. RELINQUISH ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
14. FULL COMPLIANCE WITH SECTION 300-1.8.6 OF THE SPECIAL PROVISIONS WILL BE REQUIRED FOR BACKFILL IN STREETS. CERTIFICATION OF BACKFILL COMPACTION AND SAND FOURVALVES BY A QUALIFIED, REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE CONTRACTOR PRIOR TO THE ISSUANCE OF A CERTIFICATE OF PARTIAL ACCEPTANCE.

TO BE CONSTRUCTED IN  
**130TH STREET**  
 PRIVATE CONTRACT NO. 10177

W.S. 20  
 1 SHEET, 2 PAGES  
 SCALE: VERT. 1"=4'  
 HORIZ. 1"=40'  
 AUGUST, 1983  
 PREPARED IN THE OFFICES OF  
 DALCIN CUMMINGS ASSOCIATES  
 17777 GREENSHAW BLVD. SUITE 300, TORRANCE CA 90504  
 BY: *[Signature]*  
 REG. C. E. No. 27797

50560

THE FOLLOWING IS A LIST OF REVISIONS TO BE MADE TO THE STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT.

REVISION	DATE
MINIMUM PUBLIC SAFETY REQUIREMENTS	8-8
BRICK MANHOLE	8-8
STANDARD MANHOLE STOP	8-17
RECORD FOR STREET PIPE	8-28
CHANGING AND ENCASEMENT	8-28
WYE OR TE SUPPORT	8-28
ALLOWABLE TRENCH WIDTHS	8-28
LOCKING MANHOLES FRAME AND COVER	8-28
NON-SHOWN PRECAST CONCRETE MANHOLE	8-28

COUNTY OF LOS ANGELES, CALIFORNIA  
 STEPHEN J. KOONCE, COUNTY ENGINEER  
 CHARLES W. CARRY, CHIEF ENGINEER  
 CO. SAN DIST. NO. 8

APPROVED *[Signature]* 8-18-83 DATE  
 APPROVED *[Signature]* 8-28-83 DATE  
 CHECKED *[Signature]* 8-17-83 DATE  
 NO. C.E. NO. 19811  
 LENNOX BLDG. DIST. 7

COLLECT CHARGES  
 AS INDICATED  
 SEE CO SAN DISTRICT  
 FOR SPECIAL CONNECTION  
 CHARGES

50561

