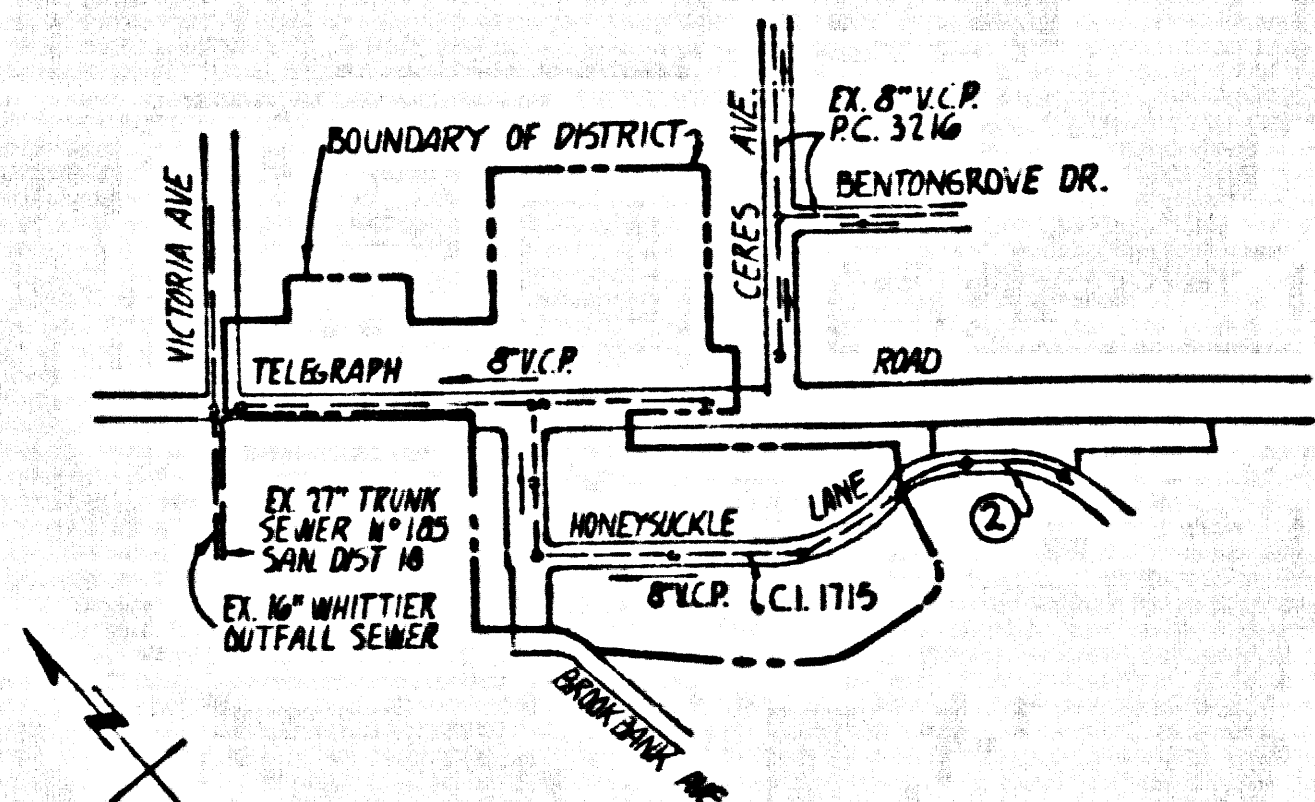


B.M. C.Y. 6679 ELEV. 107.341
 L & T CENTER CURB RETURN & ENTRANCE
 TO CANDLEWOOD COUNTRY CLUB 45 FT. S.
 TELEGRAPH RD & DRAMBLEDEN AV.
 LA MIRADA QUAD. 1975

PRIVATE ENGINEER'S NOTICE TO CONTRACTOR
 CONTRACTOR AGREES THAT HE SHALL ASSUME FULL AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE
 OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS RESPONSIBILITY SHALL APPLY
 CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL BE RESPONSIBLE, IDENTIFY AND
 HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PER-
 FORMANCE OF WORK ON THIS PROJECT, EXCEPT FOR LIABILITY ARISING FROM THE NEGLIGENCE OF THE ENGINEER OR THE
 ENGINEER, THE EXISTENCE AND APPROXIMATE LOCATIONS OF UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS
 WERE DETERMINED BY A BLANK OF AVAILABLE PUBLIC RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING
 UNDERGROUND UTILITIES OR STRUCTURES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS ADVISED TO TAKE THE
 PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES OR STRUCTURES SHOWN AND ANY OTHER UTILITIES OR STRUCTURES NOT OF
 RECORD OR NOT SHOWN ON THESE PLANS.
 Robert R. Flores 5-11-86
 ROBERT R. FLORES R.C.E. 11349
 EXP. 12-31-88



INDEX MAP
 PARCEL MAP NO. 17679
 P.C. NO. 10506
 SCALE: 1"=600'

NOTE:
 CONTRACTOR TO VERIFY ALL UTILITIES IN FIELD
 PRIOR TO THE START OF ANY CONSTRUCTION.

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 DISTRICT 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 818 - 962-8605
 SO THAT REQUIRED INSPECTION CAN BE MADE.

GENERAL NOTES:

- ELEVATIONS ARE IN FEET ABOVE M.S.C. & B.S. MEAN LEVEL DATUM OF 1988.
- NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE DIRECTOR OF PUBLIC WORKS.
- NO REPRESENTATIVE OF THE DEPARTMENT OF PUBLIC WORKS WILL SURVEY OR LAYOUT ANY PORTION OF THE WORK.
- GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURB OR CENTER LINE OF STREETS OR CENTER LINE OF ALL LAYS ARE SHOWN BY CIRCLES ON PLANS AT ALL POINTS BETWEEN DESIGNATED POINTS. THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE BETWEEN SAID DESIGNATED POINTS.
- THE PRIVATE ENGINEER SHALL FURNISH THE DEPARTMENT OF PUBLIC WORKS WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "C" OR "T" 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 TO THE MAIN LINE SEWER EXCEPT AS SHOWN ON THESE 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.
- 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 ENGINEER SHEET.
- BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE ROAD ENGINEER OF THE LOS ANGELES DEPARTMENT OF PUBLIC WORKS, DISTRICT OFFICE NO. _____ AND PAY A FEE TO THE DIRECTOR OF PUBLIC WORKS, 2000 AUDUBON ST., LOS ANGELES, CALIFORNIA 90007 TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
- IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 130 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.
- 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.
- REFER TO SECTION 118.41 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
- PRIOR TO THE ISSUANCE OF THE REQUIRED SEWER CONSTRUCTION PERMIT, THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE DEPARTMENT OF PUBLIC WORKS CONFORM TO A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE ROAD ENGINEER AT THE DEPARTMENT OF PUBLIC WORKS A PERMIT FOR EXCAVATIONS AND TRENCHES FROM THE STATE OF CALIFORNIA, A DIVISION OF INDUSTRIAL SAFETY AND A CERTIFICATE OF WORKERS COMPENSATION INSURANCE WITH THE DEPARTMENT OF PUBLIC WORKS, 2000 AUDUBON ST., LOS ANGELES, CALIFORNIA 90007, FROM WHICHEVER IS THE CERTIFICATE HOLDER TO BE NOTIFIED 30 DAYS PRIOR TO CANCELLATION OF POLICY.

CONSTRUCTION NOTES:

- WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1986 EDITION WITH SEPT. 1979 _____ AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
- THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE 228-2881 AT LEAST TWENTY-FOUR HOURS BEFORE START-UP OF WORK UNDER THIS CONTRACT.
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE & FEET BELOW CURB GRADE EXCEPT AS NOTED.
- WYE OR TEE BRANCHES MAY BE USED FOR CONNECTIONS TO MAIN LINE SEWERS EXCEPT AS NOTED.
- ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 8-36 OR PRECAST CONCRETE MANHOLES PER 8-36, EXCEPT AS NOTED.
- PROVIDE STAGES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
- MANHOLE TOPS IN UNIMPROVED AREAS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
- WITHIN CLAY PIPE JOINTS SHALL BE TYPE "C" OR "T" PER STANDARD SPECIFICATIONS SECTION 208-6.
- IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER 8-36 CASE II 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 8-36 CASE II UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
- ALL JOINTS BETWEEN CAST IRON PIPE AND WITHIN CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "T" WITH RUBBERING IF NECESSARY PER STANDARD SPECIFICATIONS SECTION 208-1.
- SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 208-1.4 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
- RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET LOS ANGELES COUNTY PUBLIC WORKS OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
- FULL COMPLIANCE WITH SECTION 208-1.3.3 OF THE SPECIAL PROVISIONS WILL BE REQUIRED FOR BACKFILL IN STREETS. CERTIFICATION OF BACKFILL COMPACTION AND SAND EQUIVALENTS BY A QUALIFIED REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE PERMITTEE PRIOR TO THE ISSUANCE OF A CERTIFICATE OF PARTIAL ACCEPTANCE.
- SPECIAL BACKFILL IN EASEMENT CONSTRUCTION IN BACKFILL TRENCH AND REPLACE OTHER BATH SO AS TO ACHIEVE THE NATURAL OR FINISHED GRADE AND SLOPE SHOWN ON THE GRADING PLAN APPROVED FOR THE DEVELOPMENT BY THE BUILDING AND SAFETY DIVISION OR ALL BACKFILL SHALL BE COMPACTED TO A MINIMUM OF 80% OF MAXIMUM DENSITY PER A.T.M. STD. METHOD OF TEST D698.77 AS MODIFIED. ACCEPTABLE CERTIFICATION OF SUCH CONSTRUCTION SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION.

SANITARY SEWERS

TO BE CONSTRUCTED IN

P. M. NO. 17679

PRIVATE CONTRACT NO. 10506

INDEX: C-149
 1 SHEET; 2 PAGES

51788

SCALE: VERT. 1"=4' HORIZ. 1"=40' APRIL, 1986

PREPARED IN THE OFFICES OF
 KEMMERER ENGINEERING CO. INC.
 6705 S. PAINTER AVE. WHITTIER, CALIF. 90601 (213) 698-0751

Robert R. Flores
 REG. C.E. No. 11349
 EXP. 12-31-88



THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE DEPARTMENT OF PUBLIC WORKS SHALL APPLY TO THE CONSTRUCTION OF THIS PROJECT:

LEGEND	8-1
MINIMUM PUBLIC SAFETY REQUIREMENTS	8-2
BRICK MANHOLE	8-3
STANDARD MANHOLE STEP	8-4
RECORDING FOR SEWER PIPE	8-5
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LOCKING MANHOLE FRAME AND COVER	8-13
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COUNTY OF LOS ANGELES, CALIFORNIA

THOMAS A. TIDEMANSON
 DIRECTOR OF PUBLIC WORKS

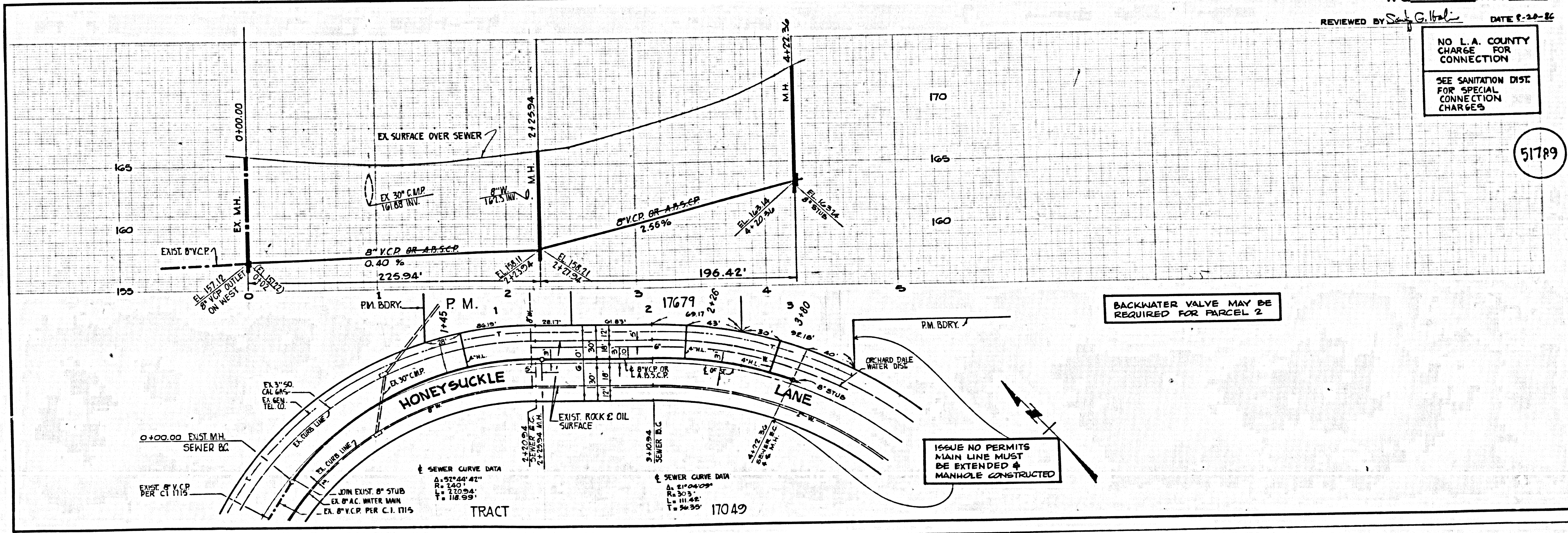
CHARLES W. CARRY
 CHIEF ENGINEER

APPROVED: Carl L. Blum 8/22/86 APPROVED: [Signature] 8/22/86
 (DATE) (DATE)

CHECKED: Henry C. Anderson 8/24/86
 (DATE)

REG. C.E. NO. 17836

BELFLOWER BLDG. DIST. 4



REVIEWED BY: [Signature] DATE: 8-22-86

NO L.A. COUNTY
 CHARGE FOR
 CONNECTION
 SEE SANITATION DIST.
 FOR SPECIAL
 CONNECTION
 CHARGES

51789

BACKWATER VALVE MAY BE
 REQUIRED FOR PARCEL 2

ISSUE NO PERMITS
 MAIN LINE MUST
 BE EXTENDED &
 MANHOLE CONSTRUCTED