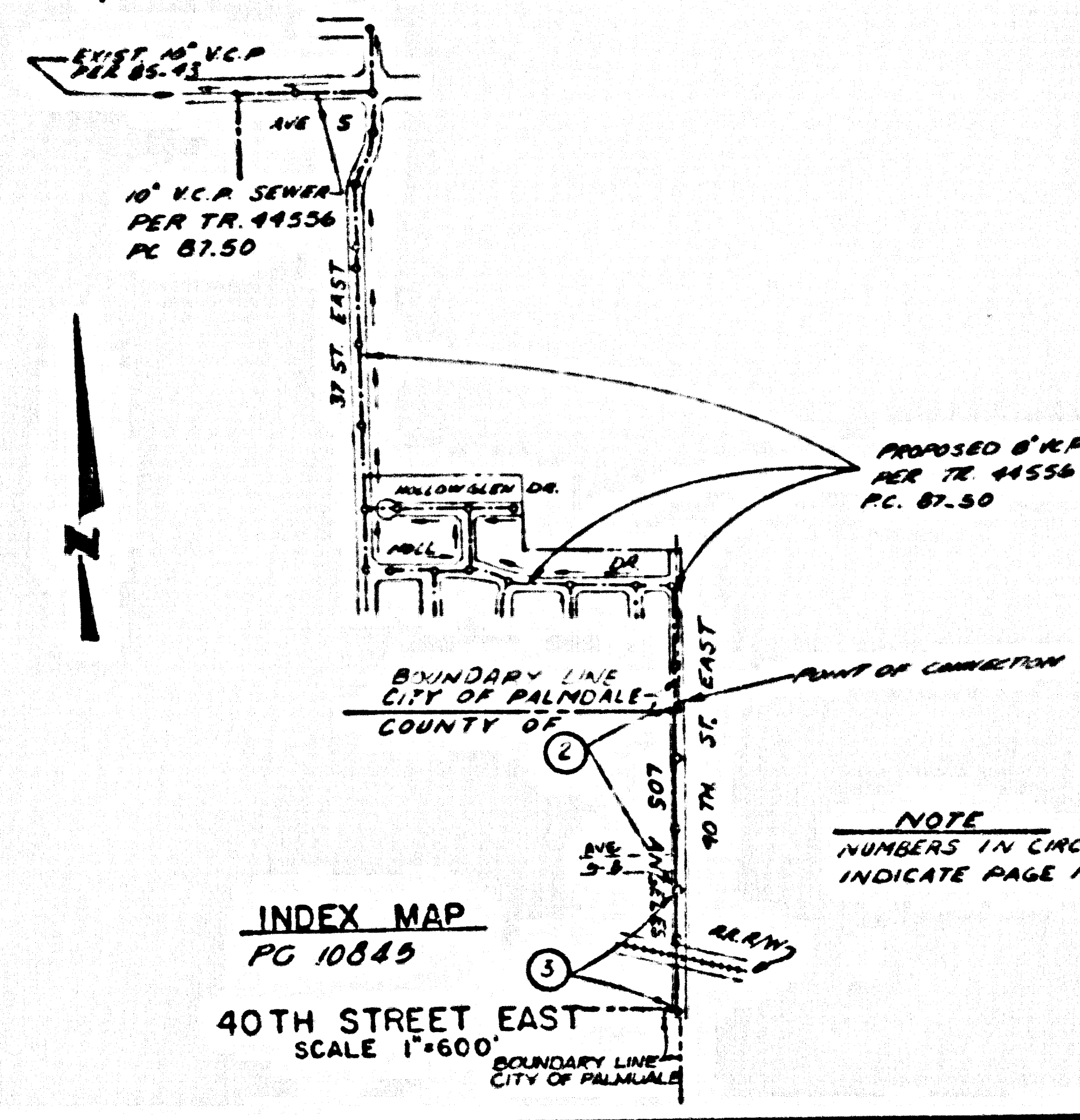


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 PALMDALE QUAD. 1980



PRIVATE ENGINEERS NOTICE TO CONTRACTORS

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE OUR PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

Dean Williams 3-3-88
 DEAN E. WILLIAMS, REG. C.E. NO. 16723 DATE

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

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 (805) 947-5027 SO THAT REQUIRED INSPECTION CAN BE MADE.

DO NOT ISSUE HOUSE CONNECTION PERMITS UNTIL OUTLET SEWER, P.C. NO. 87-50 HAS BEEN CONSTRUCTED & ACCEPTED BY THE CITY OF PALMDALE FOR PUBLIC USE.

NOTE: NUMBERS IN CIRCLES INDICATE PAGE NUMBERS

GENERAL NOTES:

- ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL, DATUM OF 1989
- 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 BE PRESENT ON 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 CURBS, CENTERLINE OF STREETS OR CENTERLINE OF ALLY LINES SHOWN EXCEPT AS NOTED. POINTS TO WHICH GRADES ARE TO BE SHOWN TO WHICH THE GRADE SHALL BE ESTABLISHED SHALL BE AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS
- THE PRIVATE ENGINEER SHALL FURNISH THE DEPARTMENT OF PUBLIC WORKS WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND 12" V.C.P. SEWERS AND SHALL PROVIDE STAKES FOR THESE AT THE REQUIRED LOCATIONS WITH THE STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED TO A STRAIGHT ALIGNMENT AT RIGHT ANGLES TO THE GRADELINE BE BEING SERVED AS SHOWN ON THE PLANS. HOUSE LATERALS FROM CURBS SHALL NOT HAVE AN ANGLE OF LESS THAN 45 DEGREES TO THE GRADELINE SEWER AND CURBS. ALL HOUSE LATERALS SHALL BE RECESSED INTO THE GRADELINE SEWER.
- 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
- BEFORE WORK CAN BE STARTED THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE CONSTRUCTION DIVISION OF THE LOS ANGELES DEPARTMENT OF PUBLIC WORKS. A PERMIT OFFICE AND PAY FEE TO THE DIRECTOR OF PUBLIC WORKS, 800 S. FREETOWN AVE., ALHAMBRA, CALIFORNIA 91803 - 8TH FLOOR TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS
- IF WORK IS TO BE DONE ON A STATE HIGHWAY A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 130 SOUTH SPRING ST., 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 7.18.1 OF THE STANDARD SPECIFICATIONS REGARDING SAFETY ORDERS
- IN ACCORDANCE WITH THE REQUIRED SEWER CONSTRUCTION PERMIT THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE DEPARTMENT OF PUBLIC WORKS COPIES OF A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE CONSTRUCTION DIVISION OF THE DEPARTMENT OF PUBLIC WORKS. A PERMIT FOR EXCAVATIONS AND THE SITES FROM THE STATE OF CALIFORNIA, DIVISION OF INDUSTRIAL SAFETY AND CERTIFICATE OF INDUSTRIAL COMPLIANCE WITH THE DEPARTMENT OF PUBLIC WORKS, 800 S. FREETOWN AVE., ALHAMBRA, CALIFORNIA 91803 - 8TH FLOOR NAMED AS THE CERTIFICATE HOLDER TO BE NOTIFIED 30 DAYS PRIOR TO CANCELLATION OF PUBLIC WORKS DEPARTMENT

CONSTRUCTION NOTES:

- WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION. THE LOCATION OF ALL STRUCTURES SHALL BE AS SHOWN ON THESE PLANS AND SHALL BE CONSTRUCTED TO THE CENTERLINE OF THE STREET OR ALLY AS NOTED OR AS SHOWN ON THE PLANS. ALL STRUCTURES SHALL BE CONSTRUCTED TO THE CENTERLINE OF THE STREET OR ALLY AS NOTED OR AS SHOWN ON THE PLANS. ALL STRUCTURES SHALL BE CONSTRUCTED TO THE CENTERLINE OF THE STREET OR ALLY AS NOTED OR AS SHOWN ON THE PLANS.
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED
- PIPE OF THE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED
- ALL STRUCTURES SHALL BE EITHER BRICK SEWER MANHOLES PER 5-0 OR PRECAST CONCRETE SEWER MANHOLES PER 5-0 EXCEPT AS NOTED
- HOUSE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTERLINE OF EACH MANHOLE
- MANHOLE TOPS IN UNIMPROVED AREAS OF WAY TO BE 6" HIGHER ABOVE FINISHED GRADE
- IN TYPICAL CLAY PIPE JOINTS SHALL BE TYPE "C" OR "D" PER STANDARD SPECIFICATIONS SECTION 200-2
- IF A HOUSE "POLE" IS BY THIS PERMITS FOR THE SEWER THE SEWER SHALL BE ENCASED PER 5-0 CASE 4. THE PERMITS FOR 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 MAINLINE OR HOUSE LATERAL V.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE STAKED PER 5-0 CASE 4 UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS
- ALL JOINTS IN PRECAST CONCRETE PIPE AND TYPICAL CLAY PIPE SHALL BE MADE WITH A RUBBER SEED JOINT TYPE "C" OR "D" PER 5-0. BUSHINGS IF NECESSARY PER STANDARD SPECIFICATIONS SECTION 200-2
- SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 200-1.4 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS
- RESURFACE ALL TRENCHES WITHIN AREAS TO MEET LOS ANGELES COUNTY PUBLIC WORKS CALIFORNIA STATE HIGHWAY REQUIREMENTS AS ACCORDANCE WITH PERMITS
- ALL FULL COMPLIANCE WITH SECTION 200-1.3.1 OF THE STANDARD SPECIFICATIONS WILL BE REQUIRED FOR BACKFILL IN STREETS. CERTIFICATION OF BACKFILL CONSTRUCTION AND SAND EQUIVALENTS BY A QUALIFIED TESTER PER 5-0. THIS LABORATORY SHALL BE PRODUCED BY THE CONTRACTOR PRIOR TO THE SIGNATURE OF A CERTIFICATE OF PARTIAL ACCEPTANCE
- SPECIAL BACKFILL IN RESIDENTIAL CONSTRUCTION AS BACKFILL TRENCH AND REPLACE OTHER BACKFILL SO AS TO ACHIEVE THE NATURAL OR FINISHED GRADE AND SLOPES SHOWN ON THE DRAWING. PLAN APPROVED FOR THIS DEVELOPMENT BY THE LOS ANGELES COUNTY DIVISION OF PUBLIC WORKS. ALL BACKFILL MATERIALS PLACED SHALL BE COMPACTED TO A MINIMUM OF 90% OF MAXIMUM DENSITY PER A.S.T.M. METHOD OF TEST D998. 7.18.1 AS INDICATED. ACCEPTABLE CERTIFICATION OF SUCH CONSTRUCTION SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION PUBLIC WORKS DEPARTMENT

SANITARY SEWERS
 TO BE CONSTRUCTED IN
40TH STREET EAST

PRIVATE CONTRACT NO. 10845
 INDEX: A-158-F.3
 2 SHEETS; 3 PAGES

SCALE: HORIZ. 1" = 40' VERT. 1" = 4'
 MARCH, 1988
 PREPARED IN THE OFFICES OF
 WILLIAMS PROPERTY CONSULTANTS INC.
 285 W. SAN GABRIEL BLVD.
 PASADENA, CA (800) 795 5162
 BY: *Dean Williams*
 REG. C.E. NO. 16723

THE FOLLOWING LATEST REVISIONS TO PLANS OR TABLES IN THE OFFICE OF THE DEPARTMENT OF PUBLIC WORKS SHALL APPLY TO THE CONSTRUCTION OF THIS PROJECT

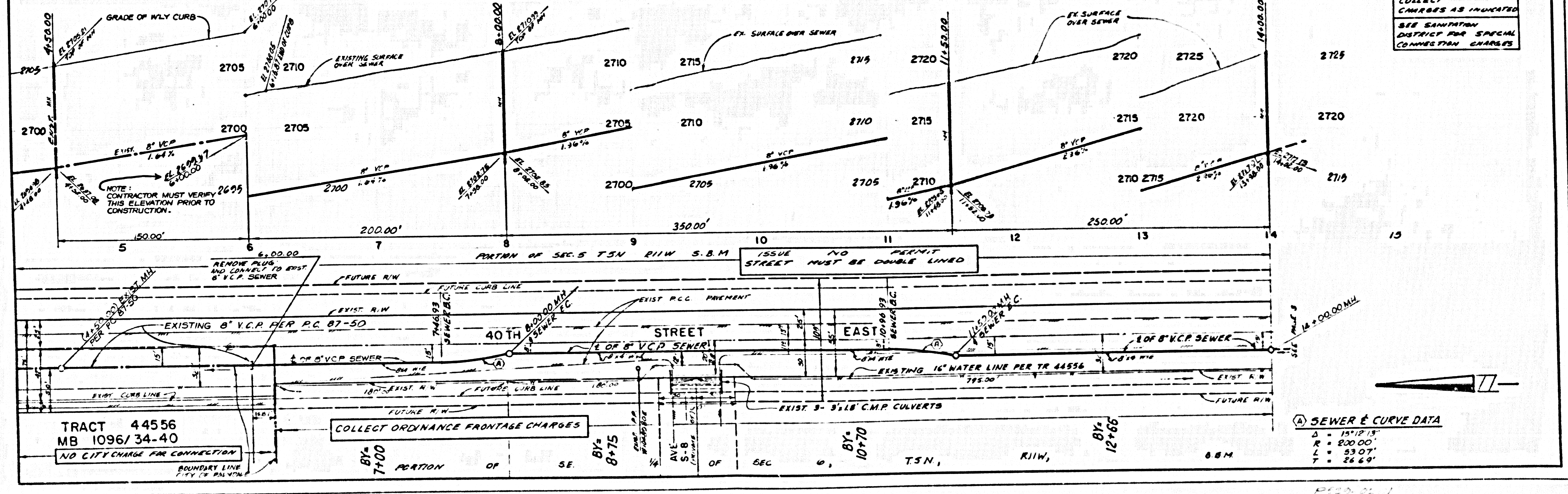
ISSUED	01
MINIMUM PUBLIC SAFETY REQUIREMENTS	02
BRICK SEWER MANHOLE	03
STANDARD MANHOLE STEP	04
REWORK FOR SEWER PIPE	05
GRADE AND ENCLOSURE	06
PIPE ON THE SUPPORT	07
ALL CHANGING THE CITY	08
LOCKING MANHOLE FRAME AND COVER	09
PLAN REINFORCED PRECAST CONCRETE SEWER MANHOLE	10
JACOBS PIPES	11
	12
	13
	14
	15
	16
	17
	18
	19
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COUNTY OF LOS ANGELES, CALIFORNIA
 THOMAS A. TIDEMANSON
 DIRECTOR OF PUBLIC WORKS

APPROVED: *Dean Williams* 3/1/88
 CHECKED: *James Schmitt* 3/1/88
 REG. C.E. NO. 16710
 PALMDALE BLDG. DIST. 01

APPROVED: *Charles W. Carry* 3/1/88
 THE CITY OF PALMDALE ACCEPTS SEWER CONNECTION IN CONSTRUCTION WITH THE CONSTRUCTION OF THIS PROJECT.
 REVIEWED BY: *Sam G. Pol* 3-18-88
 DATE

NO CONNECTIONS ALLOWED UNTIL AREA HAS ANNEXED TO C.S.D. NO. 20.



TRACT 44556
 MB 1096/34-40
 NO CITY CHARGE FOR CONNECTION

COLLECT ORDINANCE FRONTAGE CHARGES

(A) SEWER & CURVE DATA
 D = 15' 11" 13"
 R = 200' 00"
 L = 53' 07"
 T = 26' 69"

24801 29 T2A3 T339T2 H10A

