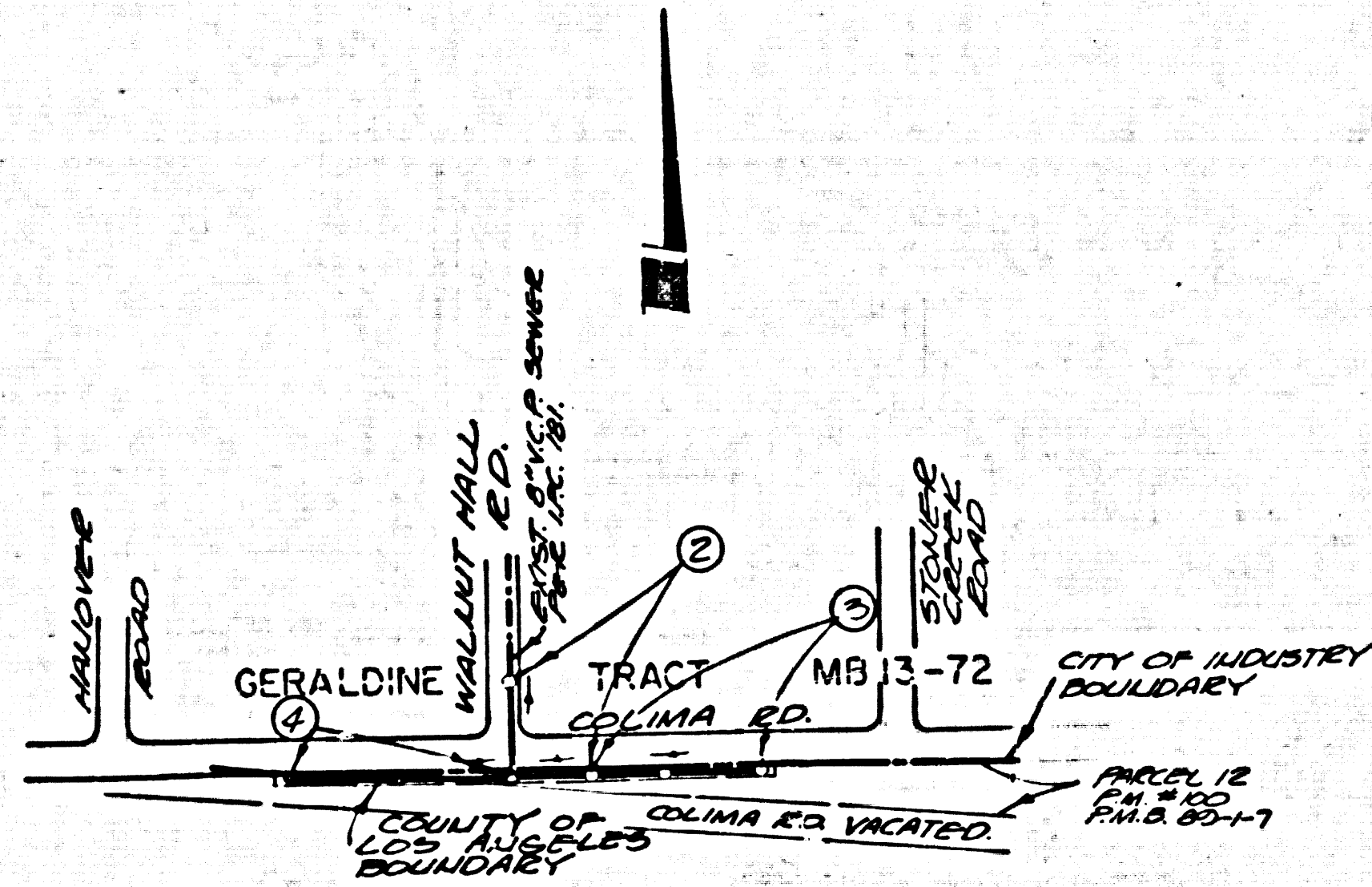


B.M. CG 1041 ELEV. 420.10
 CITY OF INDUSTRY MALL
 @ S.E. COR. C.B. M.S. 84W 30'E
 INT. COLIMA & ALBATROSS ST.
 OTTEBEHLI QUAD. 1922



INDEX MAP
 1" = 100'
 P.C. 0483

NOTE: NUMBERS IN CIRCLES INDICATE PAGE NUMBERS

Note: See Revision Note on Page 4.

- EXCAVATION PERMIT SHALL NOT BE ISSUED BY THE CITY OF INDUSTRY UNTIL A TRAFFIC CONTROL PLAN HAS BEEN APPROVED BY THE CITY ENGINEER OF THE CITY OF INDUSTRY.
- THE CONTRACTOR SHALL NOTIFY THE CITY OF INDUSTRY BY TELEPHONE: (213) 841-2211 AT LEAST 24 HOURS BEFORE STARTING ANY WORK ON THIS CONTRACT.
- CONSTRUCTION OPERATION HOURS SHALL BE FROM 8:00 A.M. TO 5:00 P.M. PACIFIC DAYLIGHT TIME WITHIN THE STREET R/W OF THE CITY OF INDUSTRY.

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

GENERAL NOTES:

- ELEVATIONS ARE IN FEET ABOVE M.S.L. U.S. SEA LEVEL DATUM OF 1929.
- NO HYDRAULIC SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
- NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL BE ON SITE AT 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, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN THESE MARKED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE BEING DRAWN BETWEEN SAID DESIGNATED POINTS.
- THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" OR "Y" BRANCHES AND SHALL PROVIDE GRADE POINTS FOR THEM AT THEIR PROPER LOCATIONS ON THE MAIN LINE SEWER. 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 STEEPER THAN 45° WITH THE MAIN LINE SEWER. ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED BY WRITING BY THE PRIVATE ENGINEER.
- THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL INVERTS AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
- ALWAYS SHOW THE LOCATION OF THE CONTRACTOR'S OFFICE AND A PERMIT TO EXCAVATE CITY OF INDUSTRY STREETS FROM THE OFFICE OF THE CITY ENGINEER AND PAY A FEE TO THE CITY OF INDUSTRY AS REQUIRED BY THE CITY ENGINEER'S OFFICE. THE OWNER MUST BE ADVISED BY THE PRIVATE ENGINEER.
- 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, 600 SOUTH WENDOUPT, 2ND FLOOR, LOS ANGELES, CALIFORNIA 90005 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, 120 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 THE PROJECT. THIS NOTE APPLIES TO ALL PAGES.
- REFER TO SECTION 7-10.4.3 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY CHANGES.
- PROVIDE TO THE OWNER OF THE PROJECT THE REQUIRED CONSTRUCTION PERMIT AND TRAFFIC CONTROL PLAN AND FOR THE COUNTY ENGINEER'S OFFICE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR THE COST OF THE SAME. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR THE COST OF THE SAME. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR THE COST OF THE SAME.

CONSTRUCTION NOTES:

- WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SECTION 7-10.4.3) AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED 5/20/82 AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
- THE CONTRACTOR SHALL NOTIFY THE PUBLIC WORKS DIVISION OF THE COUNTY ENGINEER'S OFFICE BY TELEPHONE: (213) 841-2211 AT LEAST 24 HOURS BEFORE STARTING ANY WORK ON THIS CONTRACT.
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE & FEET BELOW CURB GRADE EXCEPT AS NOTED.
- WYE OR T BRANCHES SHALL BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
- ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 8-0 OR PRECAST CONCRETE MANHOLES PER 8-16, EXCEPT AS NOTED.
- PROVIDE STAIRS ON THE PROPERTY LINE OR PROPERTY LINE PROXIMITY TO SHORT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
- MANHOLE TOPS IN UNAPPROVED RIGHTS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
- VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "F", "T", OR "H" PER STANDARD SPECIFICATIONS SECTION 800-2.
- IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SPAN SHALL BE INCREASED PER 8-16 CASE 2, 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 INCREASED PER 8-16, CASE 2 UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
- ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLAVEY JOINT, TYPE "C" OR "F", WITH BRASS OR NECESSARY PER STANDARD SPECIFICATIONS, SECTION 800-2.
- SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 800-4 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
- INSURANCE ALL FINISHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
- PER COMPLIANCE WITH SECTION 800-9.8 OF THE "SPECIAL PROVISIONS" WILL BE REQUIRED FOR ALL PIPES IN STREET. CERTIFICATION OF ADEQUATE CONVECTION AND LAKE EQUIVALENT BY A QUALIFIED REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE CONTRACTOR PRIOR TO THE ISSUANCE OF A CERTIFICATE OF FINAL ACCEPTANCE.
- A CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR THE COST OF THE SAME. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR THE COST OF THE SAME. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR THE COST OF THE SAME.

TO BE CONSTRUCTED IN
 SEWER R/W - 5/0 COLIMA RD.
PRIVATE CONTRACT NO. 0483

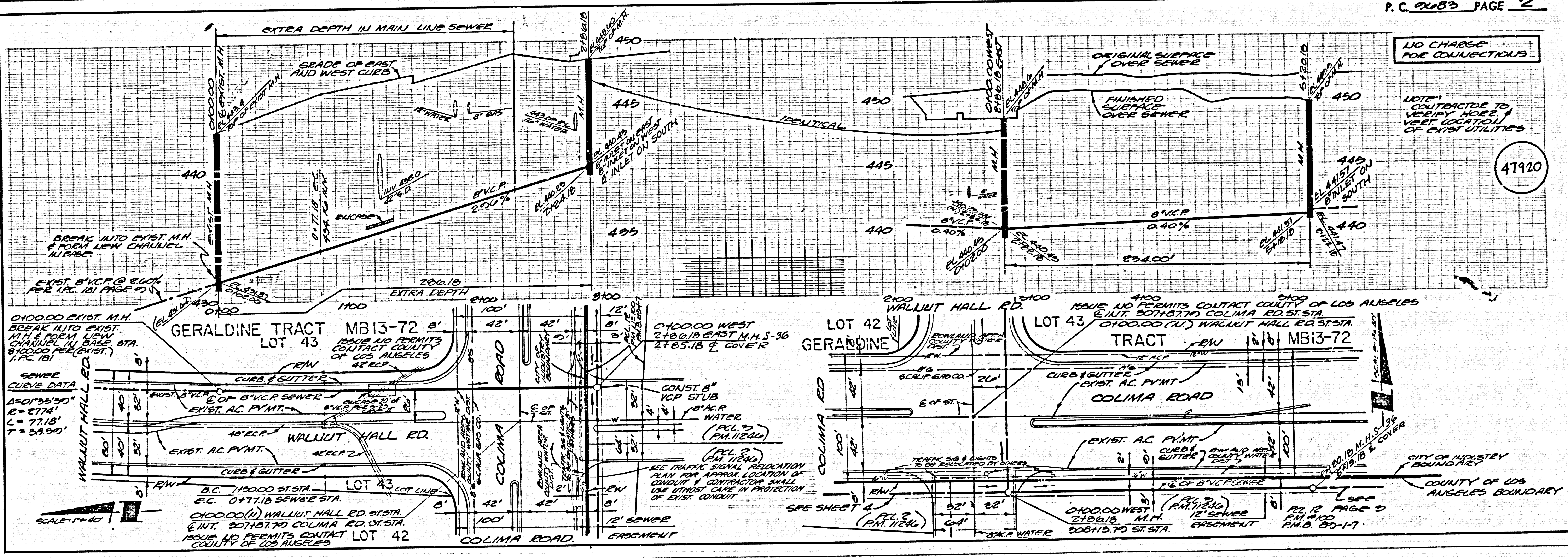
W.S. 35-CA (4719)
 2 SHEETS, 4 PAGES
 SCALE: HORIZ. 1" = 100' VERT. 1" = 4'
 MAY, 1979
 PREPARED IN THE OFFICES OF
Hall & Foreman, Inc.

BY: *Hall & Foreman, Inc.*
 P.C. # 8240

THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT:

STANDARD PUBLIC SAFETY REQUIREMENTS	8-1
STANDARD MANHOLES	8-2
STANDARD MANHOLE SET	8-3
BRICKS FOR SEWER PIPE	8-4
CRACKING AND REPAIRS	8-5
WYE OR T BRANCHES	8-6
ADVANCE FINISHES	8-7
LOCKING MANHOLE FRAMES AND COVERS	8-8
NON-APPROVED PRECAST CONCRETE MANHOLES	8-9

COUNTY OF LOS ANGELES, CALIFORNIA
 STEPHEN J. LINDNER, COUNTY ENGINEER WALTER P. BAREFOOT, CHIEF ENGINEER
 APPROVED *Stephen J. Lindner* 7-25-79 DATE APPROVED *Walter P. Barefoot* 7/25/79
 CHECKED *Kenneth W. Kelly* 7/24/79 CITY OF INDUSTRY, CALIF. JOHN J. RADECKI, CITY ENGINEER
 W.S. NO. 10623 APPROVED *John J. Radacki* 7/24/79
 LA PERMITS BLDG. DIST. 20



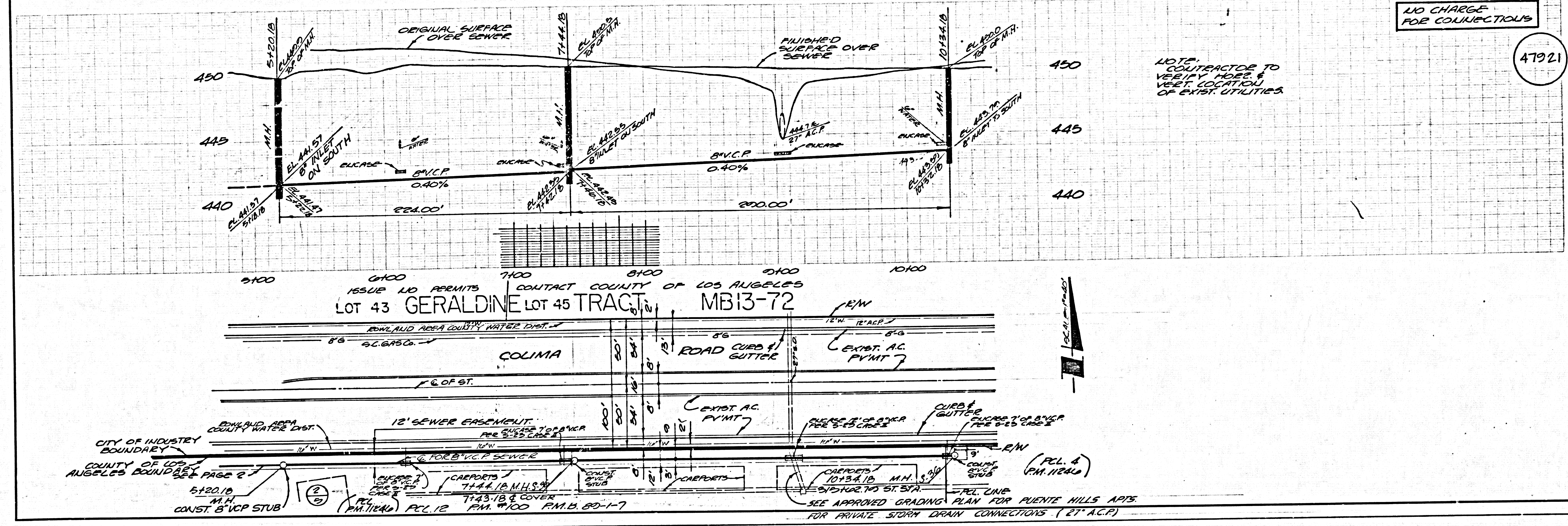
NO CHARGE FOR COLLECTIONS

NOTE: CONTRACTOR TO VERIFY LOCATION OF EXIST UTILITIES

471920

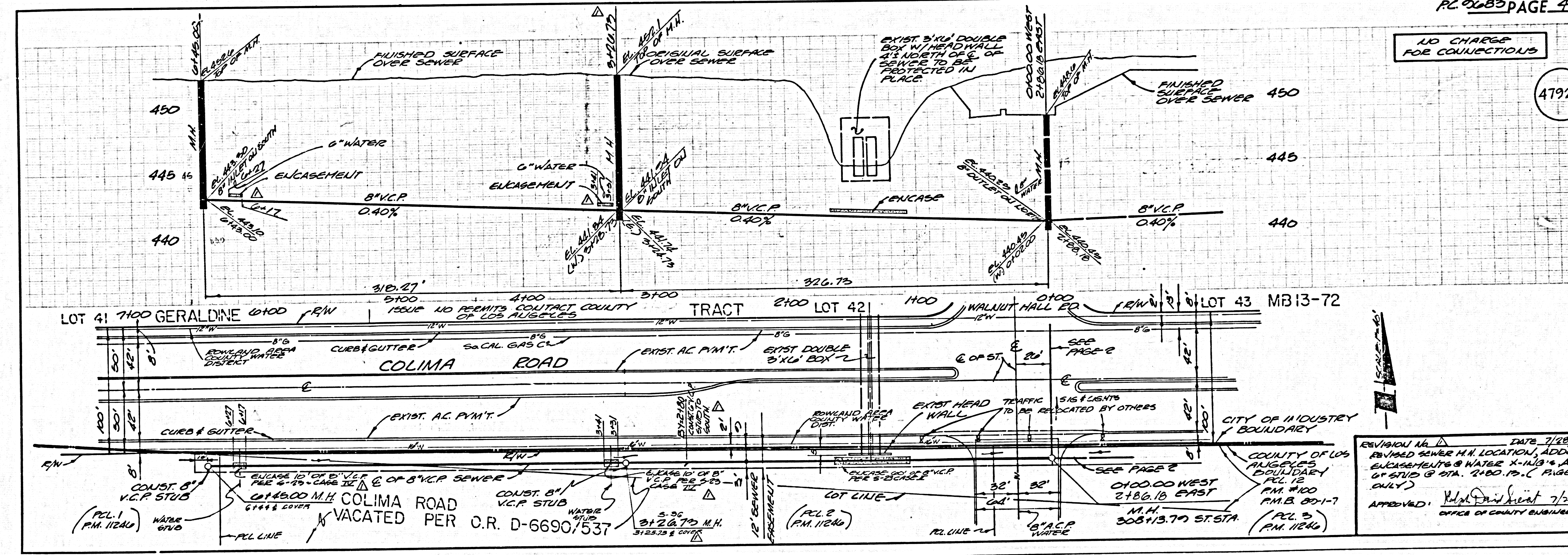
NO CHARGE FOR CONNECTIONS

47921



NO CHARGE FOR CONNECTIONS

47922



5
88283