

B.M. S.I. 642 ELEV. 1262.071
 ROAD DEPT. & M. T&M NO. SIDE CONC. BASE
 AT NE COR. EDISON HIGH TENSION TOWER
 P.M. 373 W&S - 3' x 36" S&S. E. LYONS AVE.
 AND 130' E. WILLY CANYON ROAD.
 NEWHALL QUAD. 1950

- THE FOLLOWING COUNTY ENGINEER STANDARD PLANS APPLY TO THIS PROJECT:
- LEGEND: _____ S-1
 - NIN PUBLIC SAFETY REQUIREMENTS _____ S-2
 - BRICK MANHOLE _____ S-3
 - NON REINFORCED PRECAST CONCRETE MANHOLE _____ S-5
 - MANHOLE FRAME AND COVER _____ S-15
 - MANHOLE STEP _____ S-17
 - BEDDING FOR SEWER PIPE _____ S-21
 - CRADLING AND ENCASEMENT _____ S-23
 - WYE OR TEE SUPPORT _____ S-25
 - ALLOWABLE TRENCH WIDTHS _____ S-33
 - REINFORCED PRECAST CONCRETE MANHOLE _____ S-6

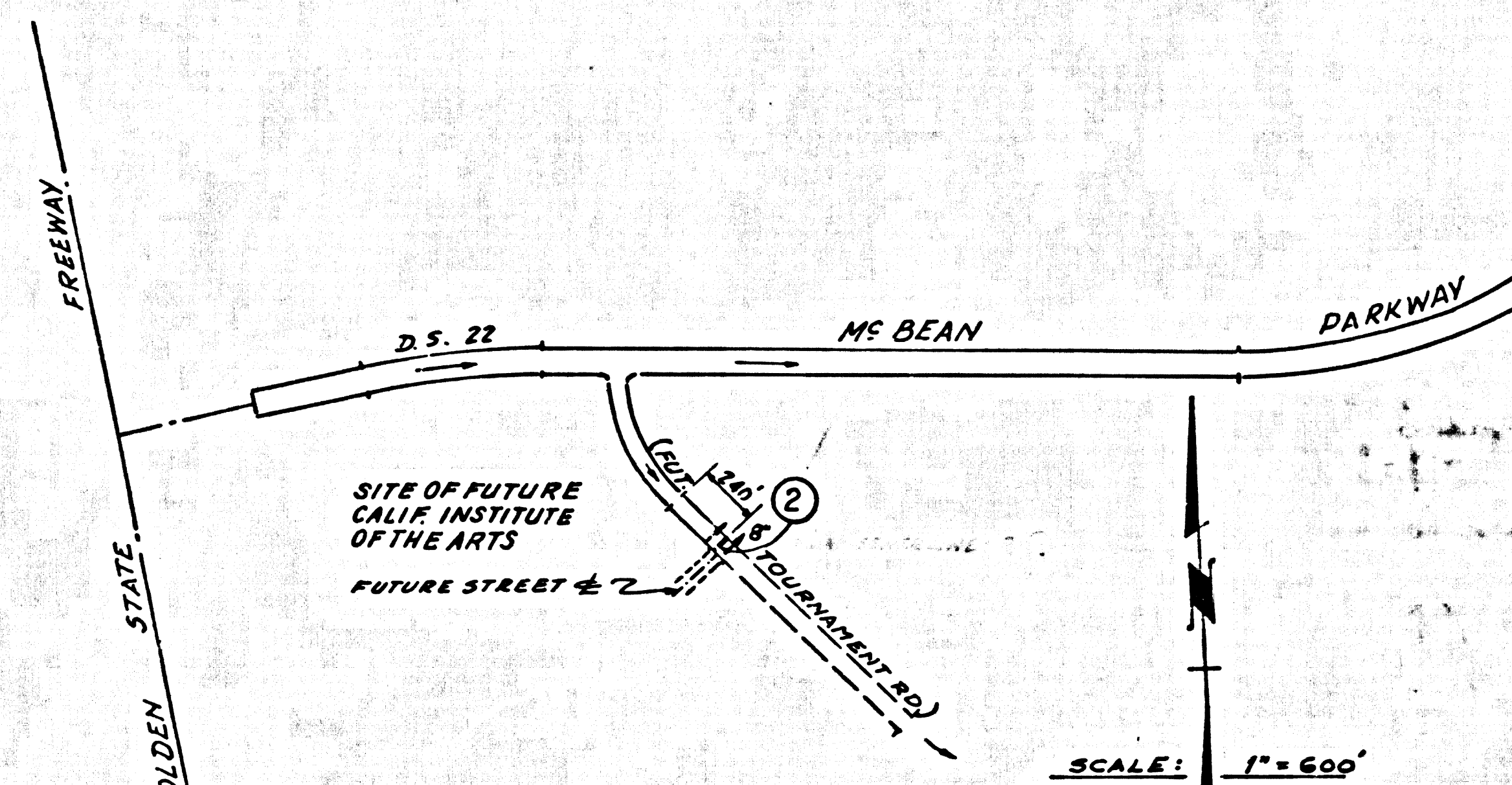
NEWHALL BLDG. DIST. NO. 8.2

PROFILE, ALIGNMENT AND GRADE OF **P.C. 8083**
SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN
TOURNAMENT ROAD
(FUTURE STREET)

PRIVATE CONTRACT NO. 8083

W.S. 63
 1 SHEET, 2 PAGES
 SCALE: VERT. 1"=4' HORIZ. 1"=40'
 AUGUST, 1968
 PREPARED IN THE OFFICES OF
VOORHEIS-TRINDLE CO.
 5919 VAN NUYS BLVD., VAN NUYS, CALIF.
 BY *Michael P. Maddox*
 REG. C. E. NO. 16744

40563



INDEX MAP
P.C. 8083

County Sanitation Districts shall be notified prior to the following so that required inspection can be made (Phone 257-1025 - 405-8999)

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.

ALLOW NO CONNECTIONS UNTIL AN OUTLET IS PROVIDED & EITHER TOURNAMENT RD. IS DEDICATED OR AN EASEMENT IS DEDICATED.

- NOTE:
- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 - NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 - THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR THE HOUSE DRAINAGE AND THE SEWERAGE AND SHALL PROVIDE STAKES FOR OTHER SETTING POINTS INCLUDING THE EXISTING PUBLIC UTILITY LINES. THE HOUSE DRAINAGE SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE SEWER LINE. SEWER EXITS AS SHOWN ON THE PLANS. HOUSE LATERALS FROM CHIMNEYS SHALL NOT HAVE AN ANGLE OF LESS THAN 45° WITH THE SEWER LINE. ANY CHANGE IN ALIGNMENT SHALL BE INDICATED AS NOTED BY THE PRIVATE ENGINEER.
 - THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL SEWER AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
 - NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-4747, EXT. 81581, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 - MANHOLES SHALL BE SINCE SEWER STRUCTURES PER S-2 (PRECAST CONCRETE MANHOLES PER S-5) OR AS NOTED AS NOTED IN LOCATIONS APPROVED BY THE COUNTY ENGINEER.
 - USE STANDARD MANHOLE FRAMES AND COVERS, S-16, EXCEPT AS NOTED.
 - MANHOLE TOPS OF UNIMPROVED DRIVE-OR-WALK TO BE SIX INCHES ABOVE FINISHED GRADE.
 - USE EXTRA STRENGTH PIPE, ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
 - USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPEC., SEC. 94, 98 & 99.
 - 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.
 - 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.
 - HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE & FEET BELOW CURB GRADE EXCEPT AS NOTED.
 - RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 - SEWERS TO BE TESTED FOR LEAKAGE PER SEC. 806-2.3.7 UNIFORM STANDARD SPECIFICATION.
 - ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.
 - REFER TO SEC. 7-10.41 OF THE STANDARD SPECIFICATION REGARDING SAFETY ORDERS.
 - SEWER PIPE BEDDING SHALL CONFORM TO S-21.

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.

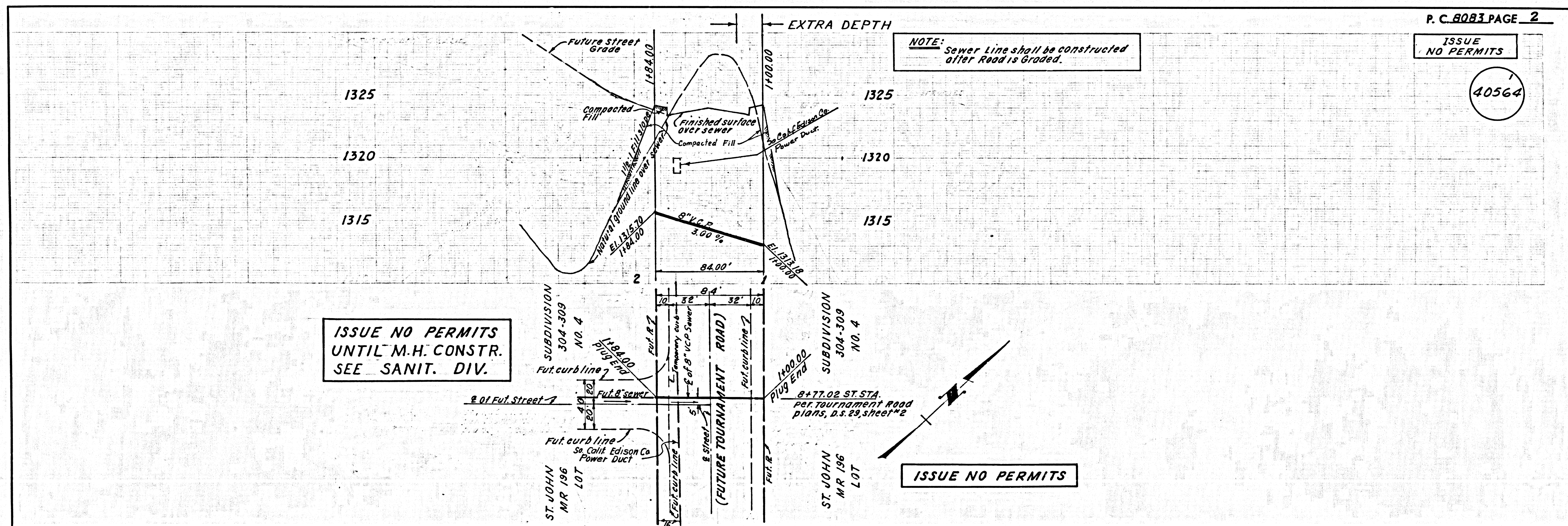
Michael P. Maddox
REG. C. E. NO. 16744

COLLECT CHARGES AS INDICATED

COUNTY OF LOS ANGELES, CALIFORNIA
 JOHN A. LAMBIE, COUNTY ENGINEER
 J. D. PARKHURST, CHIEF ENGINEER
 CO. SAN. DIV. NO. 32
 APPROVED BY *Ludley F. Williams* PROFESSIONAL ENGINEER
 APPROVED BY *J. D. Parkhurst* OFFICE ENGINEER

CHECKED BY *Ralph Johnson 11/6/68*
REG. C. E. NO. 15406

J.N. 0369.19



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ISSUE NO PERMITS
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