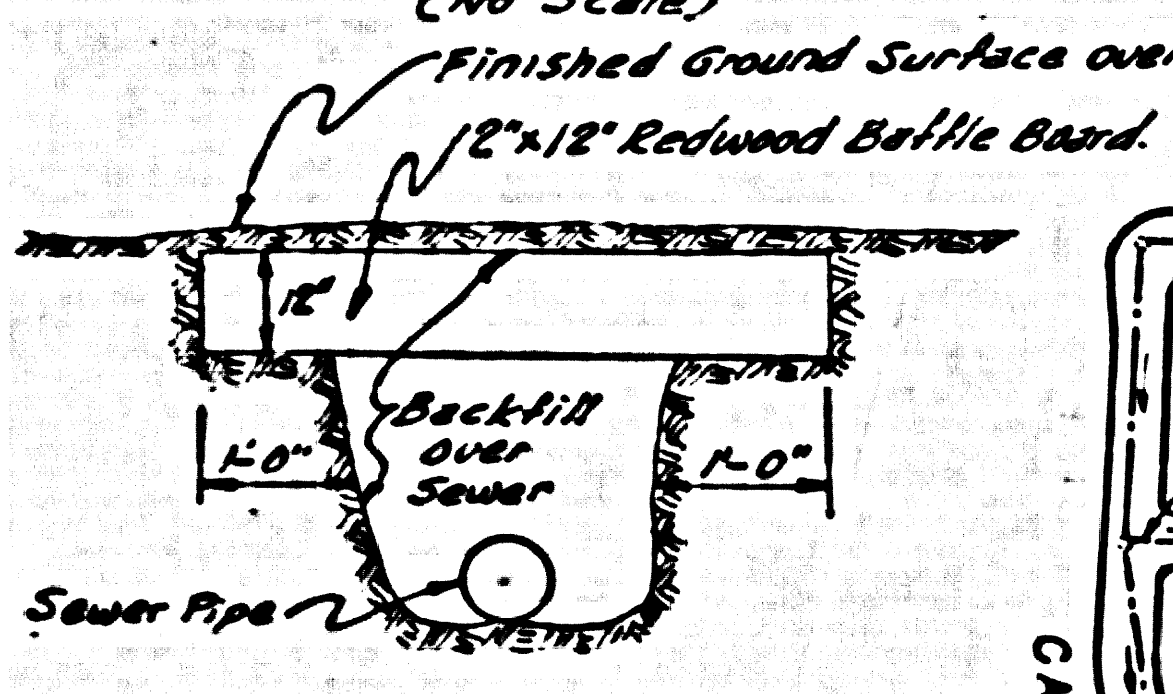
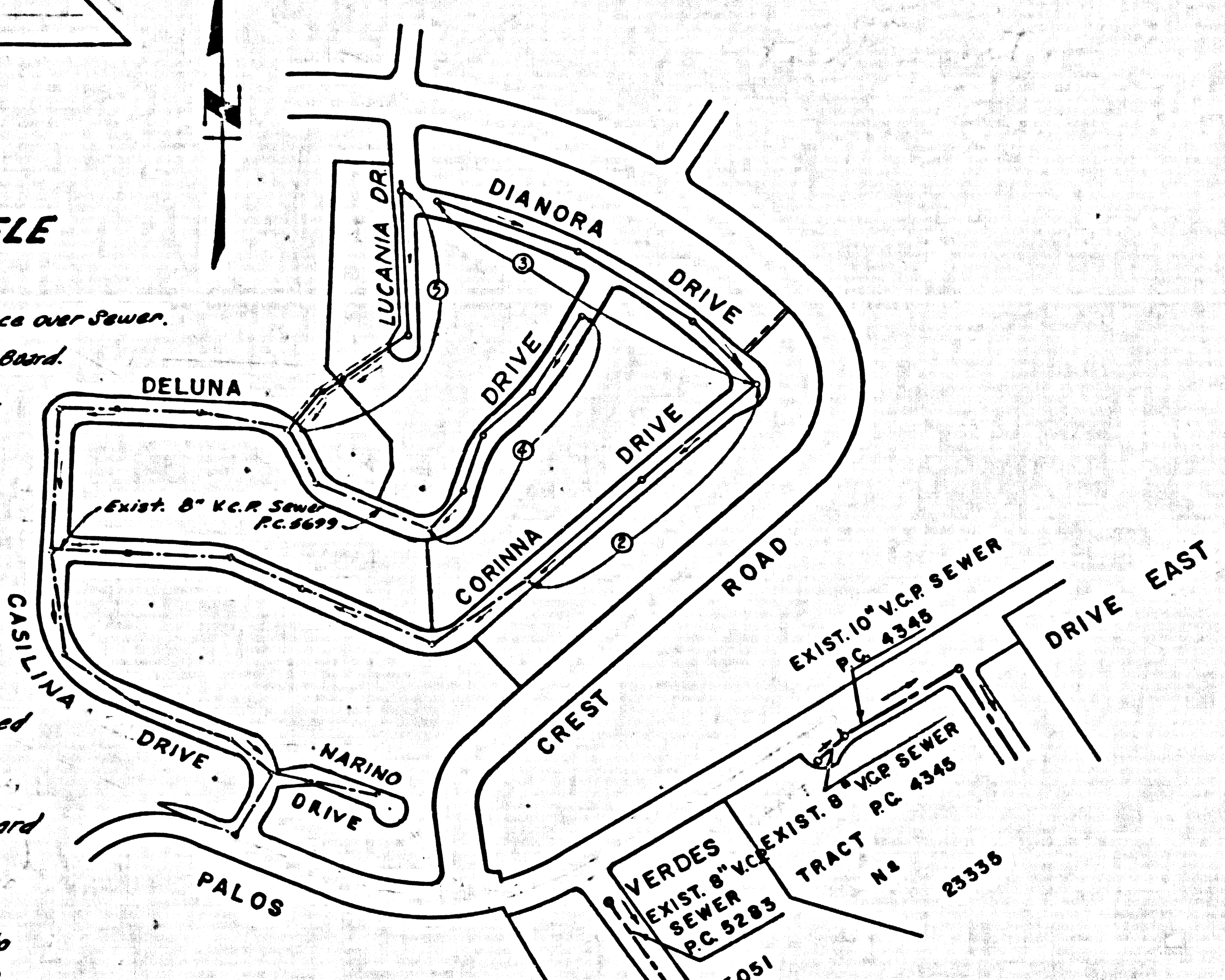


B.M. 36-8 EL. 769.743 1953 ADJ.  
 (U.S.C. 868 B.M. N-168MUS2876) FB 1357-14  
 PALOS VERDES DRIVE EAST AND PICARDIE RD.  
 55' E OF CL OF SAID DRIVE AND 34' S OF CL  
 PICARDIE RD. SET IN A CONC. POST  
 A STD. DISK STAMPED "N168 1933"

**2" x 12" REDWOOD BAFFLE BOARD DETAIL**  
 (No Scale)



- Each end of baffle board will extend one foot into undisturbed ground.
- Baffle boards shall be spaced so that the top of the lower board shall bevel with the bottom of the next higher board.
- The upper layer of backfill to be 1 foot min. of top soil. Top soil shall be tamped in place and planted with mustard weed seed and adequately watered until growth is restored.
- If compaction is greater than 90%, baffle boards will not be required.



KEY MAP  
 TRACT NO. 25839  
 P.C. 5698  
 SCALE: 1"=300'

**DOUBLE SCALE  
 LOMITA BLDG. DIST. NO. 7.1**

PROFILE ALIGNMENT AND GRADE OF **P.C. 5698**  
**SANITARY SEWERS** PAGE **1**  
 TO BE CONSTRUCTED IN **J.N. 0354.63**  
**TRACT N° 25839**

- NOTES:**
- 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 OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND Y BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ANY CHANGE IN LOCATION SHALL BE REQUESTED IN WRITING BY THE OWNER OR HIS REPRESENTATIVE.
  - 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.
  - NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
  - USE STANDARD MANHOLE FRAMES AND COVERS, S-117.
  - USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.
  - USE CEMENT MORTAR OR "WEDGE-LOCK" OR "SPEED-SEAL" FOR ALL V.C.P. JOINTS PER S.P.C.S., S.P.C.S. 26 & 4.
  - RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  - ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, CASE III, S-172.
  - HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE  $\frac{1}{2}$  FEET BELOW CURB GRADE EXCEPT AS NOTED.
  - ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-104.
  - FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, S.P.C.S., S.P.C. 54.
  - MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
  - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION & STORM DRAIN DIVISION BY TELEPHONE, HANSON 4-609, EXT. 81351 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  - ALL HOUSE LATERALS OR MAIN LINE SEWERS CROSSING STORM DRAINS NOT OTHERWISE INCASED SHALL BE INCASED PER S-4-112, CASE III.
  - STANDARD SPECIFICATIONS DATED OCTOBER 1, 1960 APPLY IN THE CONSTRUCTION OF THIS PROJECT.
  - NO CONSTRUCTION WILL BE PERMITTED IN FILLED AREA UNLESS ACCEPTABLE CERTIFICATION IS SUBMITTED TO THE CONSTRUCTION DIVISION OF THE COUNTY ENGINEER'S DEPARTMENT THAT RELATIVE COMPACTION IS GREATER THAN 90%.
    - IF COMPACTION IS LESS THAN 90% THE SEWER MUST BE CRADLED AS SHOWN ON THE PLANS PER S-8-106.
    - IF COMPACTION IS GREATER THAN 90% CRADLING AND SPECIAL M.H. BASES ARE NOT REQUIRED, HOWEVER JOINT COMPOUND MUST BE SUBSTITUTED FOR CEMENT MORTAR IN ALL JOINTS IN FILLED AREAS.

**PRIVATE CONTRACT NO. 5698**

W.S. 28  
 3 SHEETS; 5 PAGES

SCALE: VERT. 1"=4'  
 HORIZ. 1"=4' JULY, 1960

PREPARED IN THE OFFICES OF  
**DEVELOPMENT CONSULTANTS INC.**  
 1025 E. GREEN STREET, PASADENA, CALIF.  
 BY: *Ernest J. Smith*  
 REG. C. E. NO. 9553

FOR LEGEND SEE PLAN NO. S-A-64

**NOTE:**  
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. GRADE POINTS FOR TOP OF CURB, 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.  
 ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.  
 THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.  
 WORK SHALL BE CONSTRUCTED ACCORDING TO SPECIFICATIONS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY 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. 1 AND PAY A FEE TO THE COUNTY ENGINEER ROOM 210, COUNTY OF LOS ANGELES, 100 N. 1ST ST. SUBJECT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.  
 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 PHASES.  
 ALL WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 128 SOUTH SPRING STREET.

**COUNTY OF LOS ANGELES, CALIFORNIA**

APPROVED: JOHN A. LAMBE, COUNTY ENGINEER APPROVED C.R. COMPTON CHIEF ENGINEER

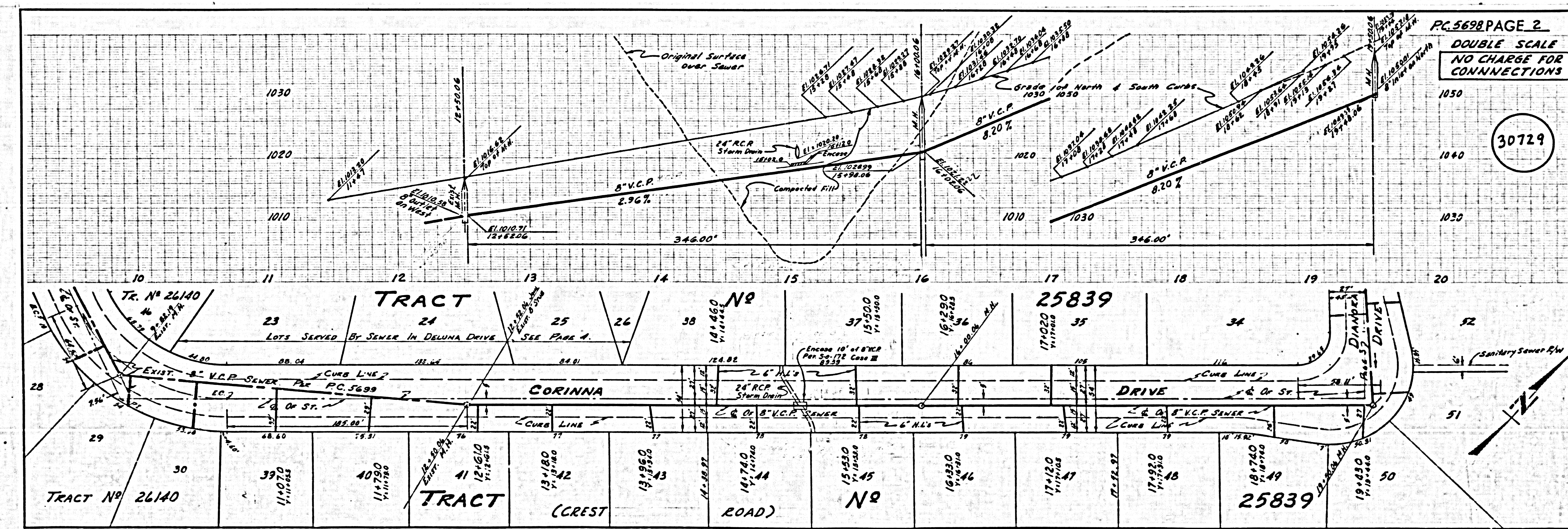
BY: *E. J. Smith* ASST. SANITATION ENGINEER *A. J. Posthumus* CHIEF ENGINEER

CHECKED BY: *S. V. Duda* 5-8-61  
 OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 9404

Submitted by: *Jack C. Linsley*  
 MAJOR MERDES-CENTINELA VALLEY REGIONAL ENGINEER

**NO CHARGE FOR CONNECTIONS**  
*Ernest J. Smith* 7-2-61

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.

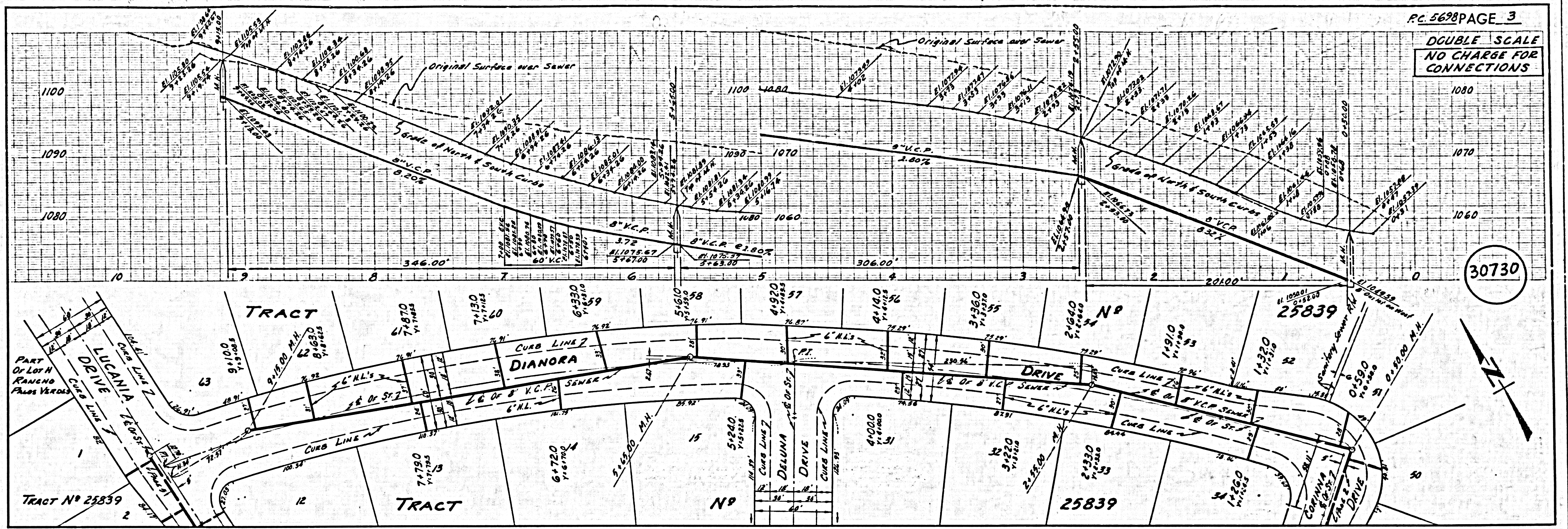


**DOUBLE SCALE  
 NO CHARGE FOR CONNECTIONS**

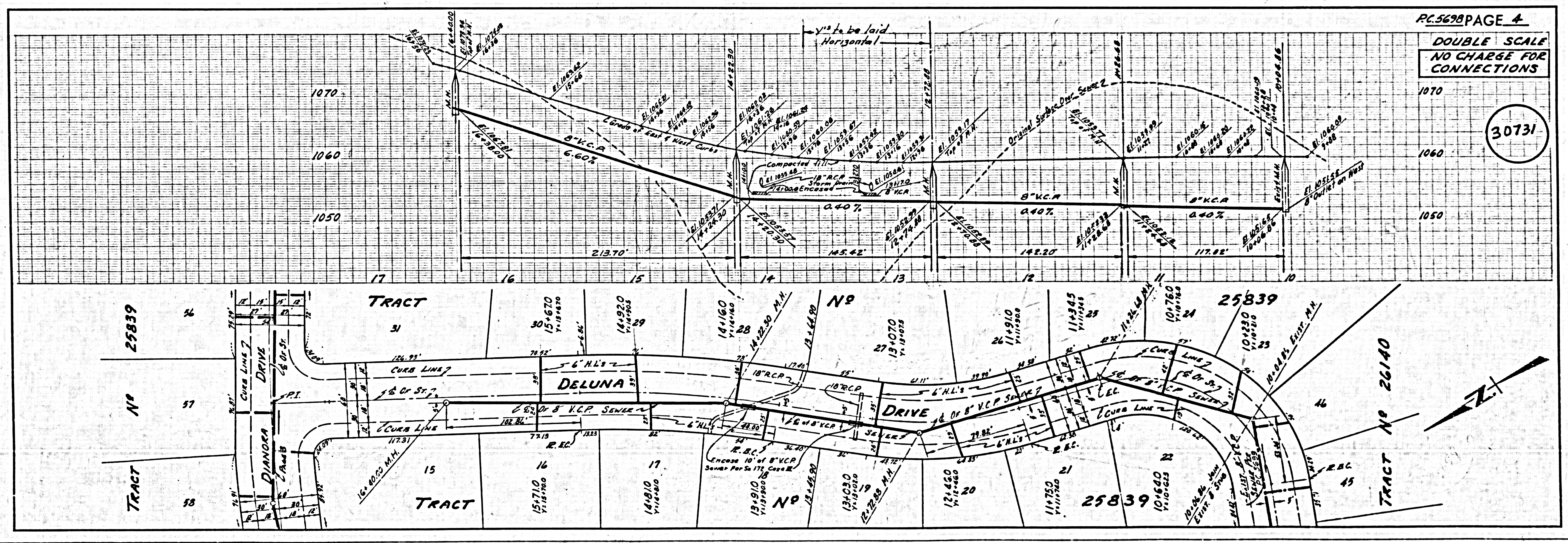
30729



DOUBLE SCALE  
NO CHARGE FOR  
CONNECTIONS

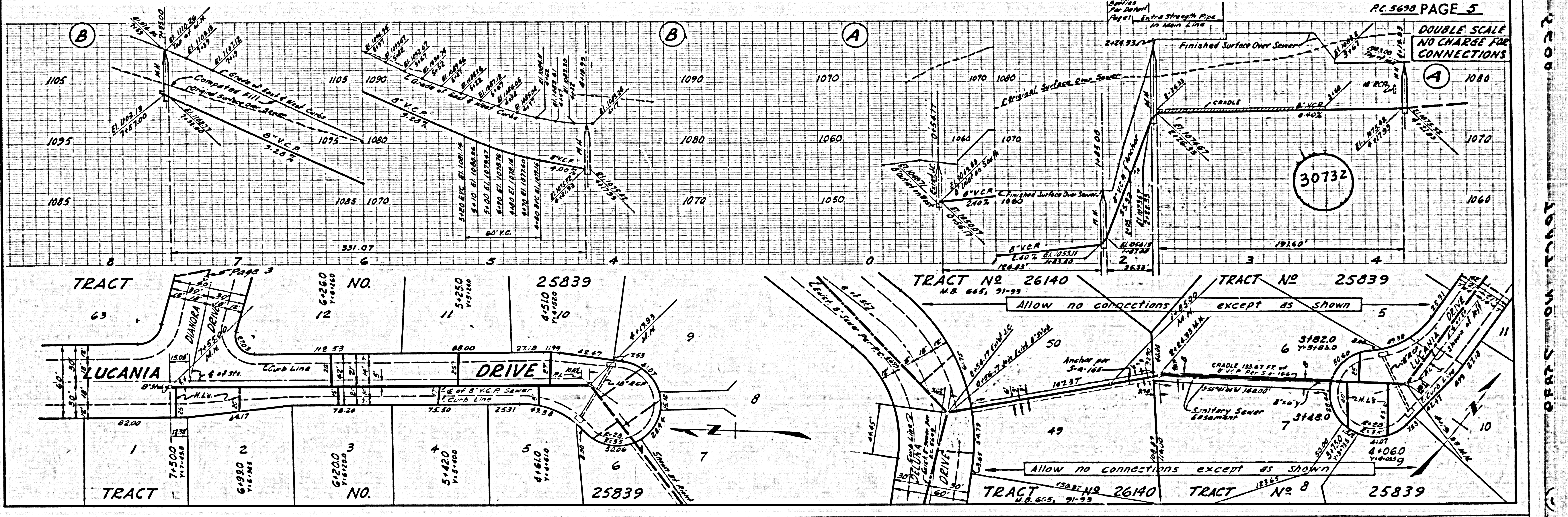


DOUBLE SCALE  
NO CHARGE FOR  
CONNECTIONS





P.C. 5690 PAGE 5  
DOUBLE SCALE  
NO CHARGE FOR  
CONNECTIONS



012200  
012200  
012200