

B.M. M.V. 57 ELEV. 61.210
 ARTESIA BLVD & GRIDLEY RD. N.E.
 CORNER BT 30K. IN CONC. HEAD
 WALL 2.6 FT. FROM S'LY END
 FB 219-23 QUAD. 19

DAIRY VALLEY BLDG. DIST. NO. 402

PROFILE ALIGNMENT AND GRADE OF P.C. 6505
 SANITARY SEWERS PAGE 1
 CONSTRUCTED IN
 SANITARY SEWER R/W
 N/O ARTESIA BLVD.

PRIVATE CONTRACT NO. 6505

W.S. 33
 1 SHEET 2 PAGES
 SCALE: VERT. 1"=4'
 HORIZ. 1"=40'
 FEB, 1963
 PREPARED IN THE OFFICES OF
 ARROW ENGINEERING CO.

REG. C. E. NO. 12702
 FOR LEGEND SEE PLAN NO. S-6-64

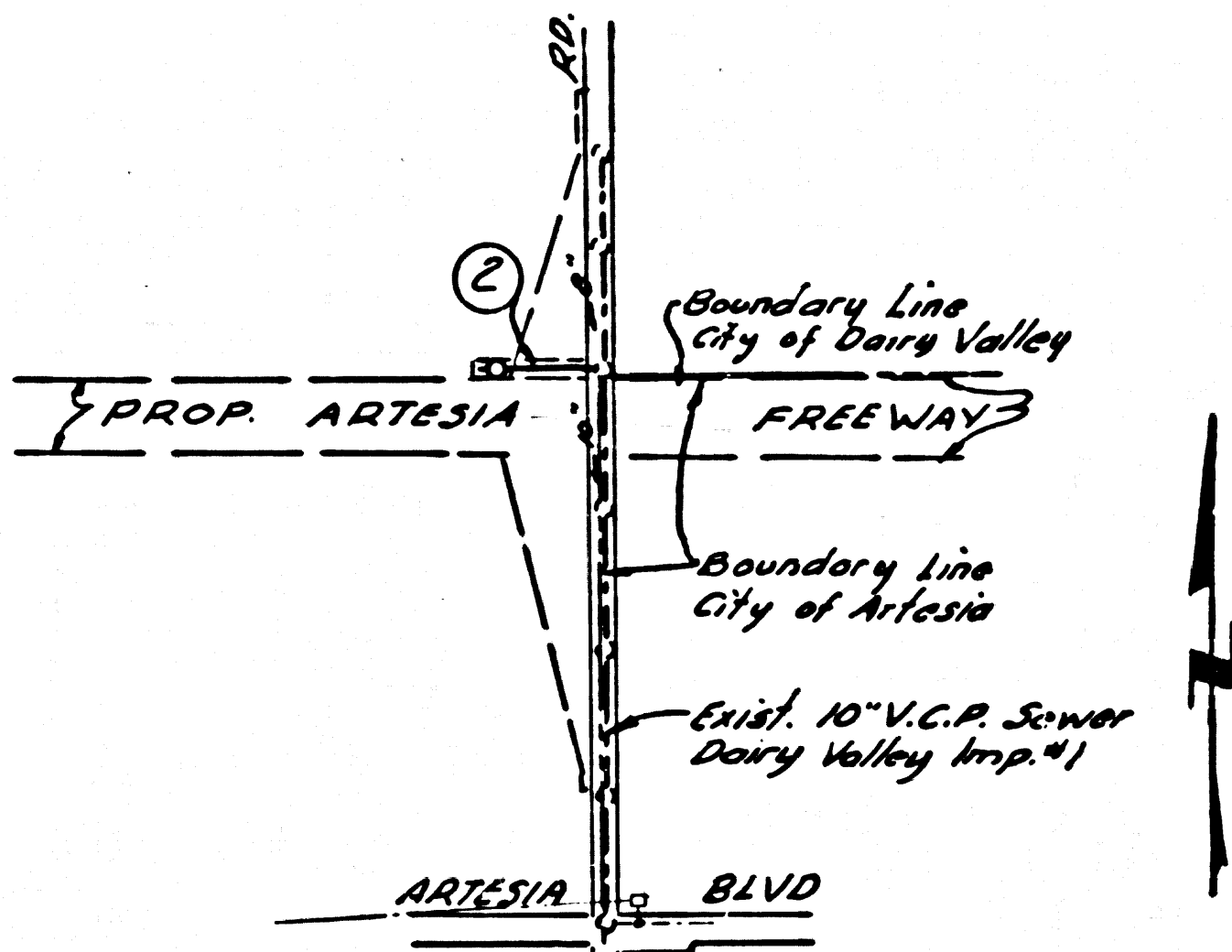
- NOTES:
1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 2. NO REPRESENTATIVE OF THE C.T.V. ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 3. THE PRIVATE ENGINEER SHALL FURNISH THE C.T.V. ENGINEER WITH 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. ALL HOUSE LATERALS SHALL BE CONSTRUCTED BY 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 LESS THAN 45° WITH THE MAIN LINE SEWER. ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
 4. 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.
 5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE C.T.V. ENGINEER.
 6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-4747, EXT. 8158, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 7. MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-6-104.
 8. USE STANDARD MANHOLE FRAMES AND COVERS, S-6-117.
 9. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 10. USE EXTRA STRENGTH PIPE. ALL PIPE IS EXTRA DEPTH.
 11. USE CLASS 150 CAST IRON PIPE PER SPECS. SEC. 40.
 12. WHERE EVER GROUND WATER IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWERS, THE V.C.P. JOINTS SHALL BE OF JOINT COMPOUND PER SPECS., SECS. 33 & 46, OR MECHANICAL COMPRESSION JOINTS PER SPECS., SEC. 36.
 13. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-6-172, CASE III, TWO FEET ON EITHER SIDE FROM THE POINT OF INTERFERENCE.
 14. 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-6-172, CASE III, UNLESS OTHERWISE APPROVED BY THE C.T.V. ENGINEER.
 15. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE FEET BELOW CURB GRADE EXCEPT AS NOTED.
 16. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET CITY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 17. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. SEC. 54.
 18. ALL LOCAL AND STATE TRENCH SAFETY ORDERS WILL BE RIGIDLY ENFORCED.

NOTE:
 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 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 STANDARD SPECIFICATIONS DATED MAY 22, 1952 ON FILE IN THE OFFICE OF THE C.T.V. ENGINEER AND SHALL BE PROSECUTED ONLY BY THE RESIDENCE OF THE C.T.V. ENGINEER. BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN CITY STREETS FROM THE S.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 4, ... AND MAKE A DEPOSIT WITH THE CITY OF DAIRY VALLEY ... SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS. APPROVAL OF THIS PLAN BY THE CITY OF DAIRY VALLEY 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. 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.

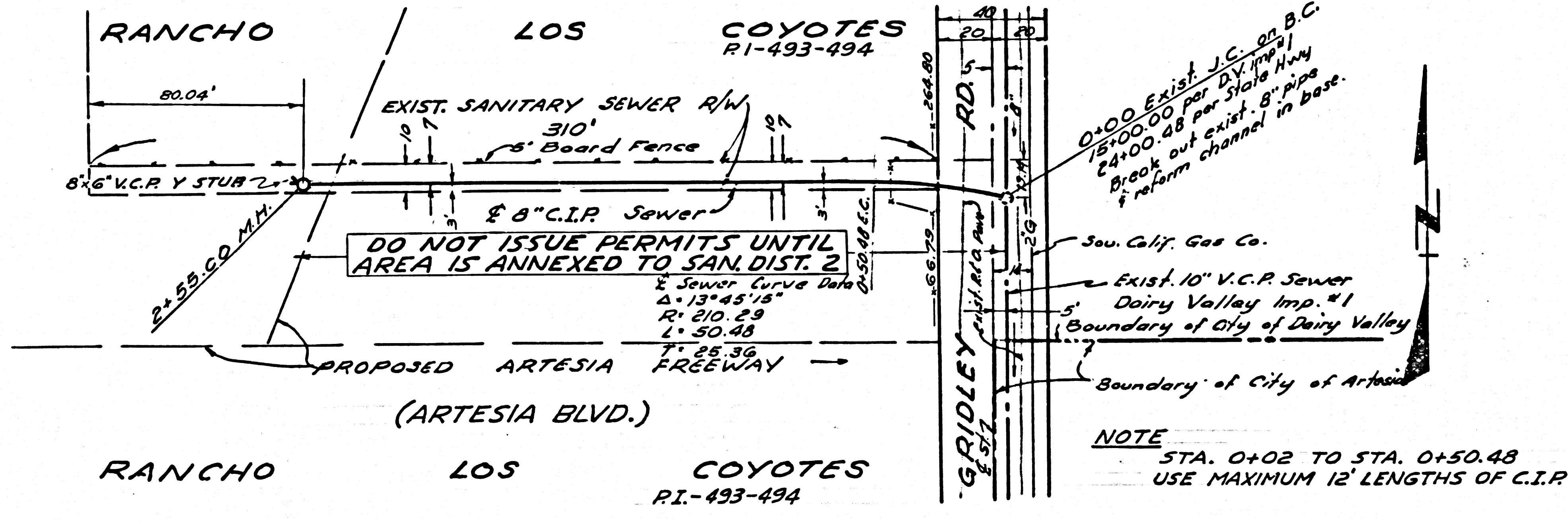
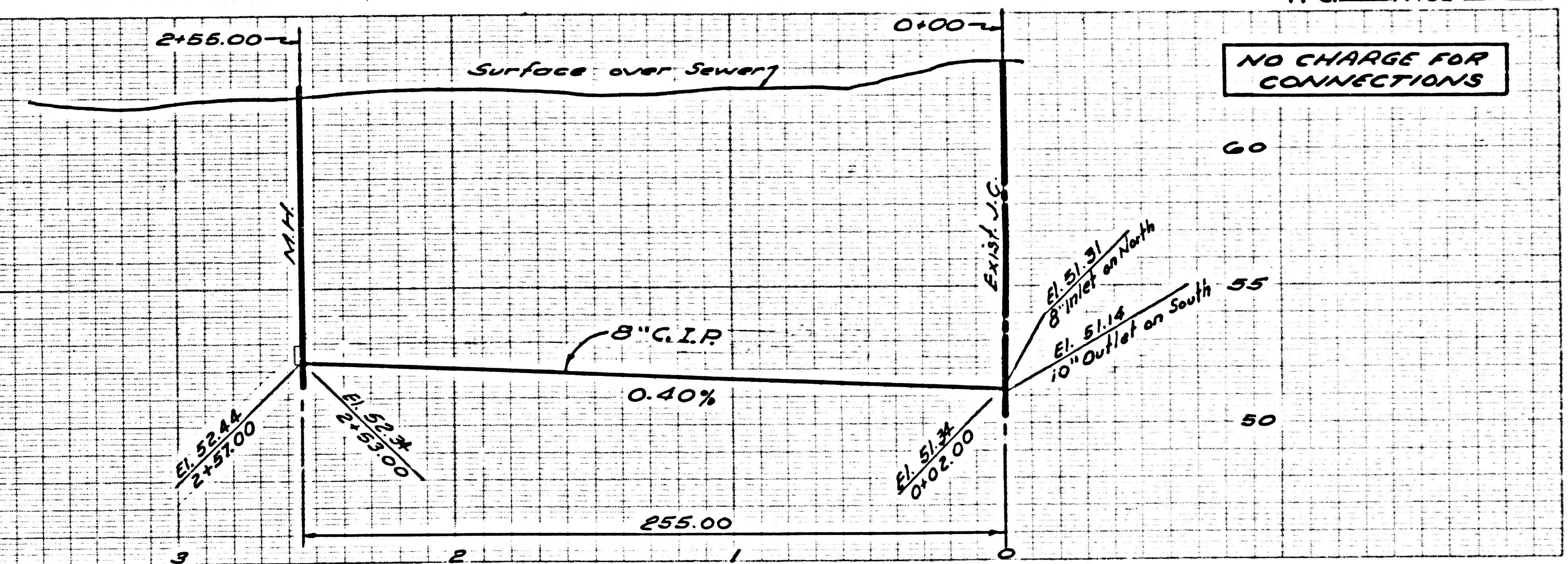
CITY OF DAIRY VALLEY, CALIFORNIA
 JOHN A. LAMBIE, CITY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
 APPROVED BY: *[Signature]* ASSISTANT SANITATION ENGINEER APPROVED BY: *[Signature]* OFFICE ENGINEER
 SUBMITTED BY: *[Signature]* 4-19-63
 LOS ANGELES REGIONAL ENGINEER REG. C. E. NO. 3871
 CHECKED BY: *[Signature]* 4-19-63
 REG. C. E. NO. 3406

NO CHARGE FOR CONNECTIONS
 D.M. Hopkin 4-19-63

ISSUE NO HOUSE CONNECTIONS UNTIL AREA IS ANNEXED TO SAN. DIST. NO. 2



P.C. 6505 INDEX MAP
 Scale: 1" = 600'



NOTE
 STA. 0+02 TO STA. 0+50.48
 USE MAXIMUM 12' LENGTHS OF C.I.P.