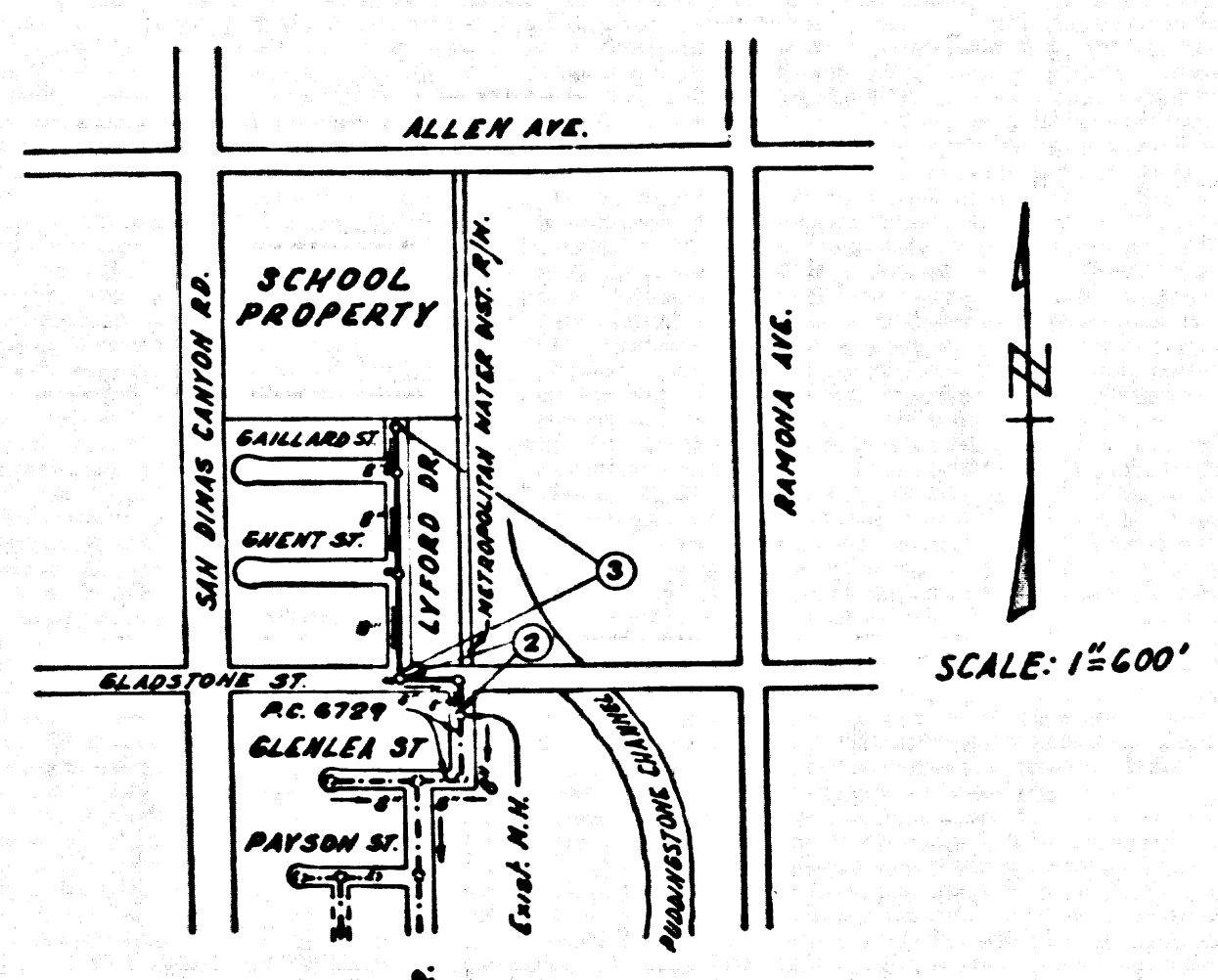


R.M. NO. 11-49 ELEV. 1055.643
 11 The 1/4 corner of Tract Line No. 1055.643
 12 1/4 of 300 Acres Containing 1/4 of 1/4 of 300 Acres
 13 1/4 of 300 Acres Containing 1/4 of 1/4 of 300 Acres
 14 1/4 of 300 Acres Containing 1/4 of 1/4 of 300 Acres
 15 1/4 of 300 Acres Containing 1/4 of 1/4 of 300 Acres
 16 1/4 of 300 Acres Containing 1/4 of 1/4 of 300 Acres
 17 1/4 of 300 Acres Containing 1/4 of 1/4 of 300 Acres
 18 1/4 of 300 Acres Containing 1/4 of 1/4 of 300 Acres
 19 1/4 of 300 Acres Containing 1/4 of 1/4 of 300 Acres
 20 1/4 of 300 Acres Containing 1/4 of 1/4 of 300 Acres
 Precise Level Not Line 11 QUAD. 1952

Subtract .05' From Above Elevation
 to Agree with all Elevations Shown
 on these Plans.



INDEX MAP
 SCALE: 1/2" = 60'
 P.C. 7137R

SAN DIMAS BLDG. DIST. NO. 10

PROFILE ALIGNMENT AND GRADE OF **P.C. 7137R**
SANITARY SEWERS PAGE 1

CONSTRUCTED IN
NEW ELEMENTARY SCHOOL
BONITA UNIFIED SCHOOL DISTRICT
PRIVATE CONTRACT NO. 7137R

W.S. 48
 2 SHEETS, 3 PAGES

SCALE: VERT. 1" = 4' Sept. 1964

PREPARED IN THE OFFICES OF
KISTNER WRIGHT & WRIGHT

36845

- 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 OWNER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND Y BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THESE PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. 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 LESS THAN 45° WITH THE MAIN LINE SEWER. ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE OWNER.
- 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 DIVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
- THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, HAZARDON 9-4747, EXT. 8158, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
- MANHOLES SHALL BE BRICK SEWER STRUCTURES PER 5-3 PRECAST CONCRETE MANHOLES PER 5-5 OR 5-6 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE COUNTY ENGINEER.
- USE STANDARD MANHOLE FRAMES AND COVERS, 5-15.
- MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY 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 SPECS. SECS. 30, 48 & 49. EXCEPT AS NOTED.
- IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER: 5-2.3 TWO FEET ON EITHER 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 OF HOUSE LATERAL V.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER 5-2.3 UNLESS OTHERWISE PROVIDED BY THE COUNTY ENGINEER.
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE. . . . FEET ABOVE CURB GRADE EXCEPT AS NOTED.
- REINFORCE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
- FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1111 PER SPECS. SEC. 64.
- USE TYTON JOINTS OR BETTER FOR C.I.P. PER SPECS. SEC. 60.
- ALL C.I.P. TO BE CLASS 180 OR BETTER.

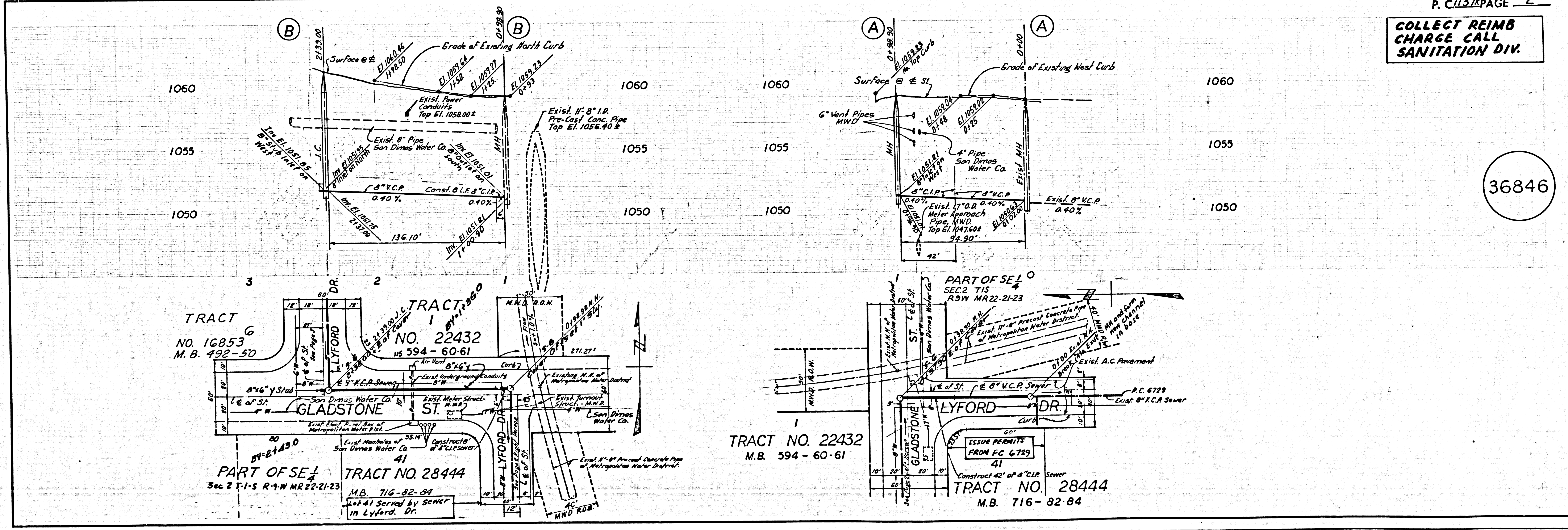
ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE RIGIDLY ENFORCED.

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.

COLLECT CHARGES AS INDICATED
 O. B. Olson 12-6-64

NOTES:
 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. MEAN 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 28, 1964, ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROCEEDED 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. 1111 AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 330, COUNTY ENGINEERING BUILDING, WEST SECOND STREET OR TO THE COUNTY ENGINEER, REGIONAL OFFICE, SUPPORTIVE TO 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 PAGES. IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 126 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
JOHN A. LAMBIE, COUNTY ENGINEER
 J. D. PARKHURST, CHIEF ENGINEER
 CO. SAN. DIST. NO. 23
 APPROVED BY: *[Signature]* APPROVED BY: *[Signature]*
 ASSISTANT SANITATION ENGINEER OFFICE ENGINEER
 SUBMITTED BY: *[Signature]*
 SANITATION REGIONAL ENGINEER
 CHECKED BY: *[Signature]* 12-15-64
 REG. C.E. NO. 102833
J.N. 0364.22

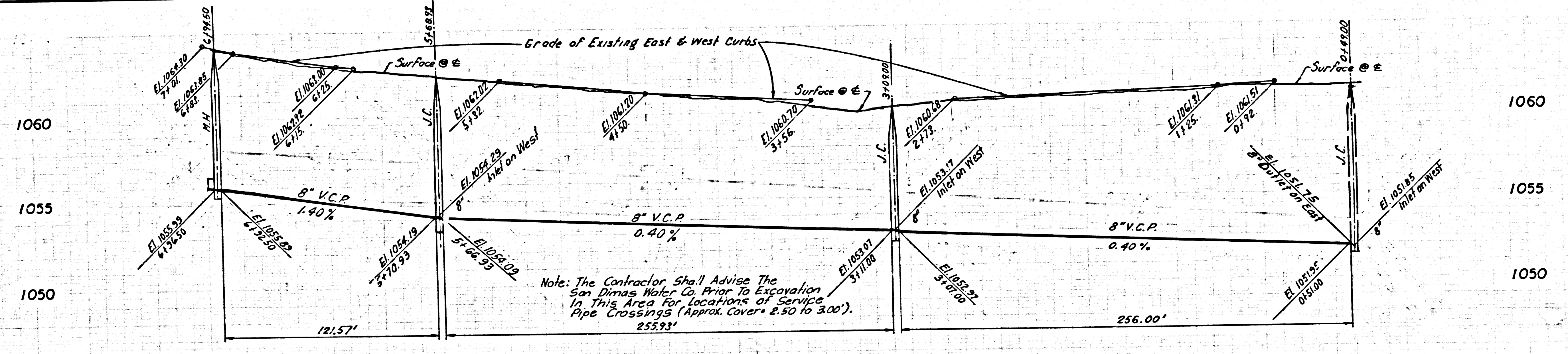


P. C. 7137R PAGE 2
COLLECT REIMB CHARGE CALL SANITATION DIV.

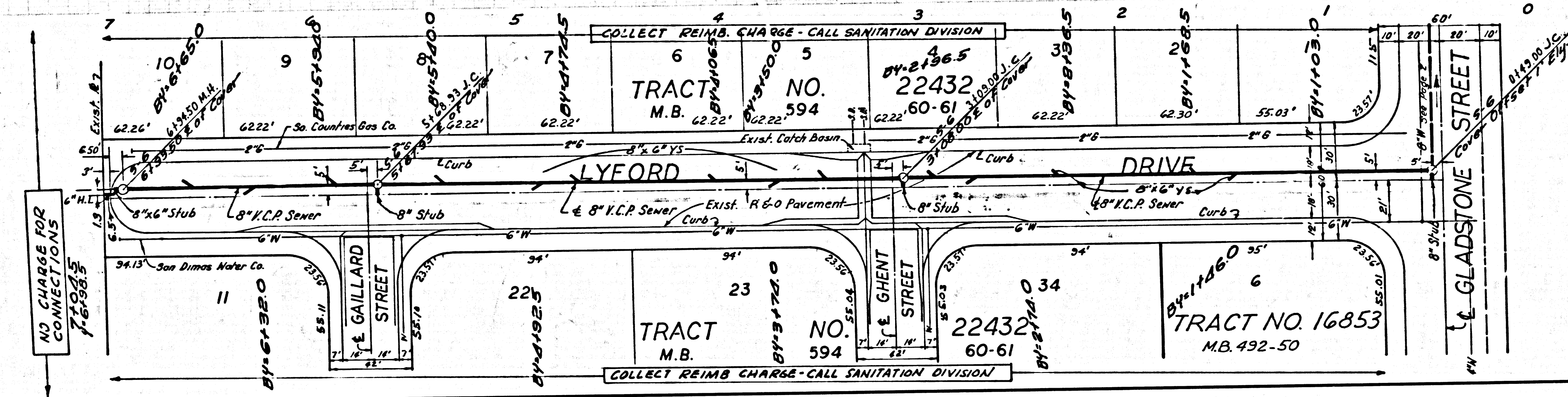
36846

RAE 1948 L.A. COUNTY SEWER SHEET NO. 1 SOUTHERN CALIFORNIA BLUEPRINT CO. 1/2" = 48"

36847



PART OF NE 1/4
SEC 2 T1S R9W
MR 22-21-23
(SCHOOL SITE)



MAX 12183 L.A. COUNTY SEWER SHEET NO. 2 80. CAL. BLUEPRINT CO.
LA 101