

B.M. 502061 ELEV. 718.998  
 R.D.B.M. 748 IN CONC. WALK AROUND  
 MOUNTAIN C. & OF W. EDGES 47° E. 1161' S.  
 6 INT. BREA CYN. RD. & DIAMOND BAR BLVD.  
 OTTERBEIN QUAD. 19 55

**DOUBLE SCALE**  
**SAN DIMAS BLDG. DIST. NO. 10**

PROFILE ALIGNMENT AND GRADE OF P.C. 7301  
**SANITARY SEWERS PAGE 1**  
 CONSTRUCTED IN  
**TRACT No 28430**

**PRIVATE CONTRACT NO. 7301**

W.S. 39  
 2 SHEETS, 4 PAGES  
 SCALE: VERT. 1"=8' HORIZ. 1"=40'  
 MARCH, 1965  
 PREPARED IN THE OFFICES OF  
**MCINTIRE & QUIROS INC.**  
 REG. C. E. NO. 11758

38571

FOR LEGEND SEE PLAN NO. S-1

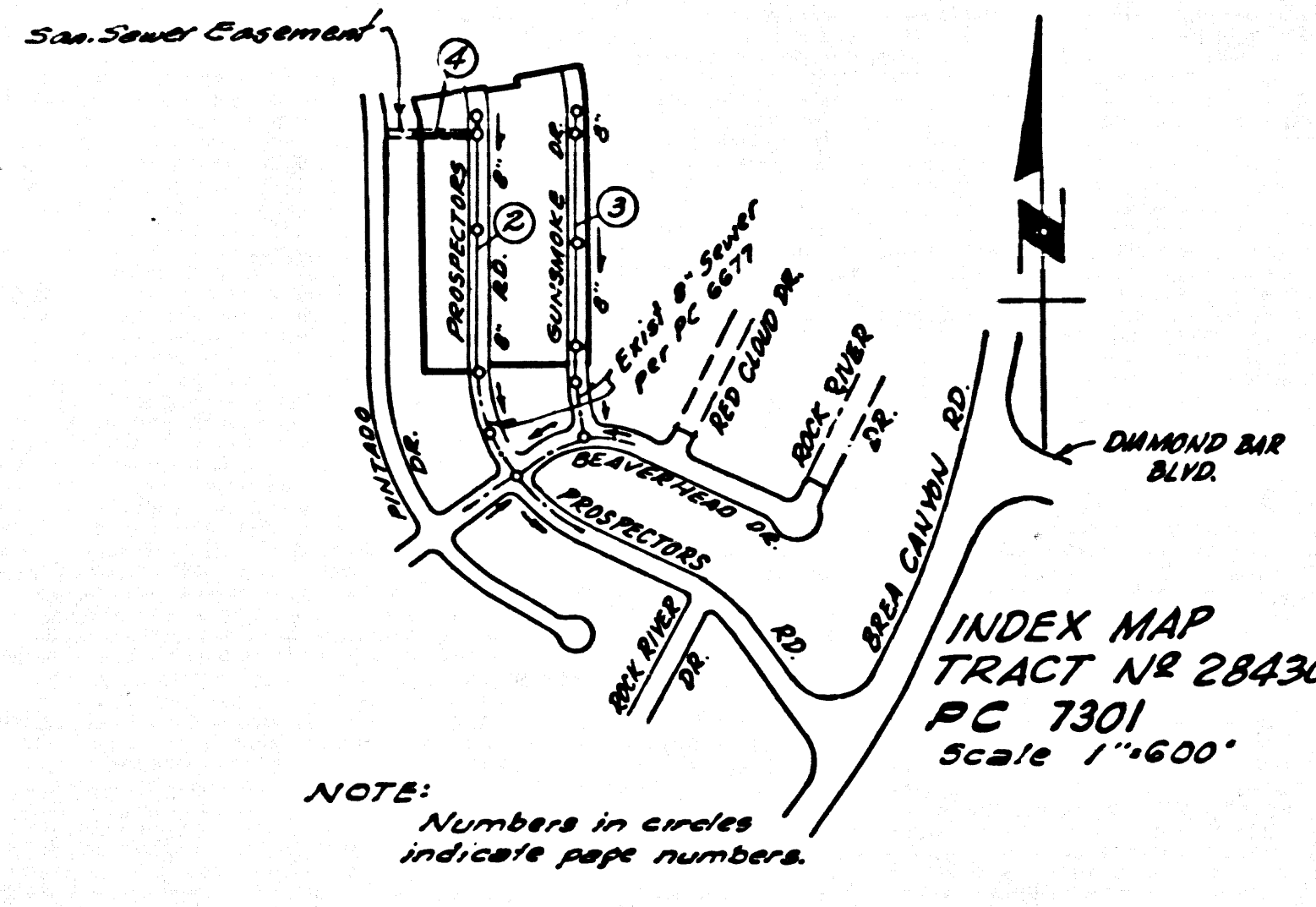
NOTES:  
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO 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 OCTOBER 22, 1962, ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.  
 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, 130 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA  
 JOHN A. LAMBE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER  
 CO. SAN. DIST. NO. 10  
 APPROVED BY: *[Signature]* APPROVED BY: *[Signature]*  
 ASSISTANT SANITATION ENGINEER OFFICE ENGINEER  
 SUBMITTED BY: *[Signature]* 5-14-65  
 SAN DIMAS REGIONAL ENGINEER  
 CHECKED BY: *[Signature]* 5-13-65  
 REG. C.E. NO. 10483  
 J. N. 0365.24

**ISSUE NO CONNECTION PERMITS ON PAGE 4 UNTIL EASEMENT IS CLEAR**

**REVISION No 2**  
 Page 4: Add plan & profile view to show 8" V.C.P. Sewer in sewer easement from Prospectors Road to 170 Westley.  
**KEMMERER ENGR. CO., INC.**  
 Robert R. Filosa 8-16-1966  
 ROBERT R. FILOSA R.C.E. #11849 DATE  
 APPROVED: *[Signature]* 8-17-66  
 OFFICE OF COUNTY ENGINEER, R.C.E. # 10443 DATE

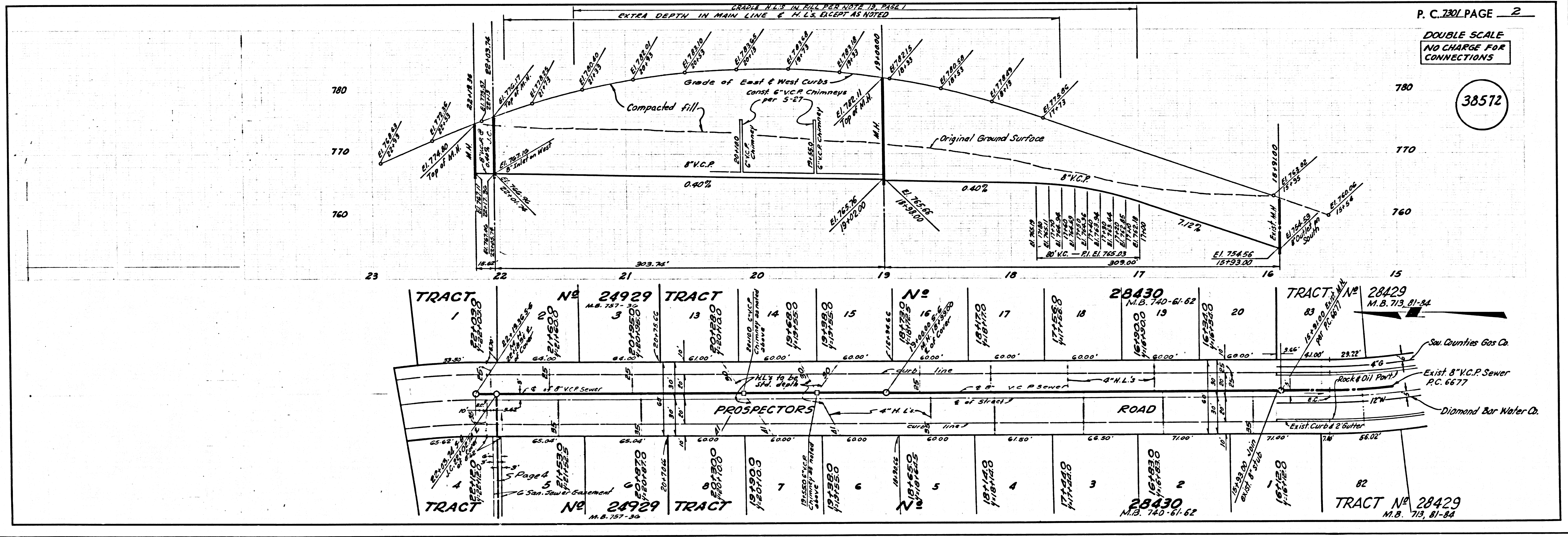
**REVISION No. 1**  
 Page 2: Add M.H. @ Sta. 85+03.74 and extend mainline 25' Westley to R/W line of Prospectors Rd.  
 Page 3: Extend mainline from M.H. @ Sta. 91+66.39 to M.H. @ Sta. 91+85.32. Add 11 M.H.'s on Easterly side of Comstock Dr. between Sta. 3124.20 & Sta. 91+85.32  
 Page 2 & 3: Change all M.H.'s from 6" H.L.'s to 4" H.L.'s.  
 Page 3: Eliminate J.C. @ Sta. 81+25.00, Relocate J.C. @ Sta. 617.00 to M.H. @ Sta. 61+84.00. Remove 8" V.C.P. on East of J.C. @ Sta. 31+84.00  
**KEMMERER ENGR. CO., INC.**  
 Robert R. Filosa 7-26-1966  
 ROBERT R. FILOSA R.C.E. # 11849 DATE  
 APPROVED: *[Signature]* 7-27-66  
 OFFICE OF COUNTY ENGINEER, R.C.E. # 10443 DATE



- 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 PRIVATE ENGINEER 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 P.A.C.P. LOCATIONS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED AT 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 BY WRITING BY THE PRIVATE ENGINEER.
  - 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.
  - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-4747, EXT. 81551, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  - MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-3 PRECAST CONCRETE MANHOLES PER S-5 OR S-6 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE COUNTY ENGINEER.
  - USE STANDARD MANHOLE FRAMES AND COVERS, S-7-E.
  - MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
  - USE EXTRA STRENGTH PIPE ALL PIPE IS STANDARD WITH EXCEPT AS NOTED.
  - USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPEC., SECS. 34, 48 & 49
  - UNLESS OTHERWISE SPECIFIED, ALL MANHOLES SHALL BE CONSTRUCTED PER S-3, S-5, S-6, S-7, S-8, S-9, S-10, S-11, S-12, S-13, S-14, S-15, S-16, S-17, S-18, S-19, S-20, S-21, S-22, S-23, S-24, S-25, S-26, S-27, S-28, S-29, S-30, S-31, S-32, S-33, S-34, S-35, S-36, S-37, S-38, S-39, S-40, S-41, S-42, S-43, S-44, S-45, S-46, S-47, S-48, S-49, S-50, S-51, S-52, S-53, S-54, S-55, S-56, S-57, S-58, S-59, S-60, S-61, S-62, S-63, S-64, S-65, S-66, S-67, S-68, S-69, S-70, S-71, S-72, S-73, S-74, S-75, S-76, S-77, S-78, S-79, S-80, S-81, S-82, S-83, S-84, S-85, S-86, S-87, S-88, S-89, S-90, S-91, S-92, S-93, S-94, S-95, S-96, S-97, S-98, S-99, S-100.
  - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-23 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 OR HOUSE LATERAL V.C.P. IN 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. 8" V.C.P. PER 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.
  - FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1000, SPEC., SEC. 64.
  - ALL STATE AND LOCAL TRENCH SAFETY ORDINANCES WILL BE RIGIDLY ENFORCED.
  - CONSTRUCTION IN FILLED AREAS:
    - AN ACCEPTABLE CERTIFICATION OF COMPACTION TEST RESULTS SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION. COMPACTION TESTS ARE TO BE MADE IN ACCORDANCE WITH A S.T.M. STANDARD METHOD OF TEST D 630-42 T.
    - NO CONSTRUCTION IS PERMITTED IN FILLED AREAS UNLESS THE RELATIVE DENSITY OF COMPACTION IS LESS THAN 80%.
    - IF THE RELATIVE DENSITY OF COMPACTION IS LESS THAN 80% ALL MAIN LINE AND HOUSE LATERALS SHALL BE GRADED PER S-23 OR HAVE A SPECIAL BASE COURSE PER S-21, CASE III. SPECIAL MANHOLE BASES PER S-34 ARE REQUIRED.
    - IF THE RELATIVE DENSITY OF COMPACTION IS 30% OR GREATER, THE SPECIAL PROVISIONS IN (C) ARE NOT REQUIRED.

**COLLECT CHARGES AS INDICATED**  
 PR. S-11 4-21-65

NO CHARGES 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.



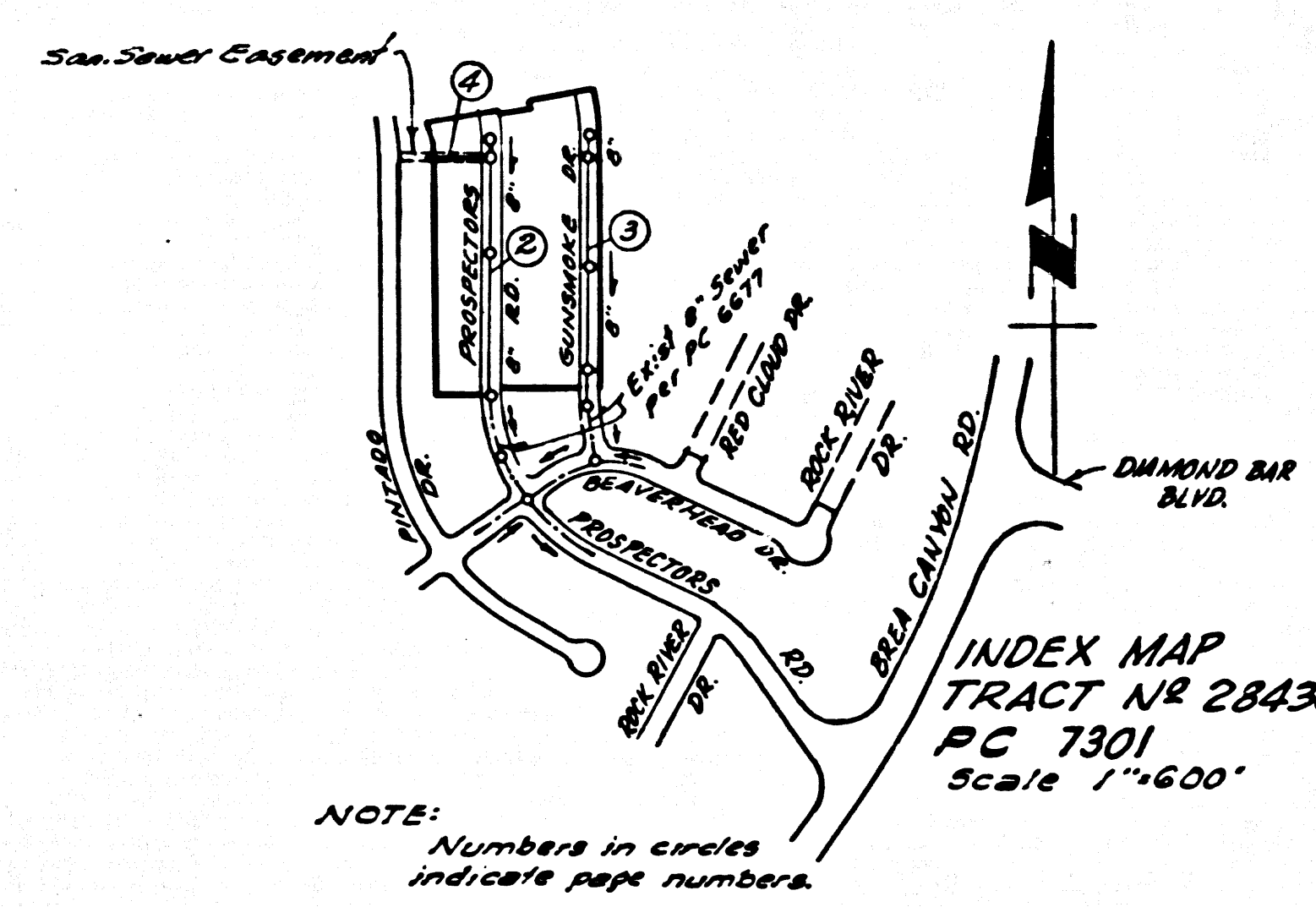
P. C. 7301 PAGE 2

**DOUBLE SCALE**  
**NO CHARGE FOR CONNECTIONS**

38572



B.M. 532061 ELEV. 719.998  
 R.D. B.M. 748 IN CONC. WALK AROUND  
 FOUNTAIN 6" E. OF W. EDGE 176 E. 1161' S.  
 1/4 INT. BREA CYN. RD. & DIAMOND BAR BLVD.  
 OTTERBEIN QUAD. 19 55



NOTE: Numbers in circles indicate page numbers.

**ISSUE NO CONNECTION PERMITS ON PAGE 4 UNTIL EASEMENT IS CLEAR**

**REVISION NO. 2**  
 Page 4: Add plan & profile view to show 8" V.C.P. Sewer in sewer easement from Prospectors Road to 2170 Westerly.

KEMMEER ENGR. CO., INC.  
 Robert R. Flores 8-16-1966  
 ROBERT R. FLORES R.C.E. #1849 DATE

APPROVED:  
 [Signature] 8-17-66  
 OFFICE OF COUNTY ENGR. R.C.E. # 10443 DATE

**REVISION NO. 1**  
 Page 2: Add M.H. @ Sta. 2203.74 and extend mainline 35' Westerly to R/W line of Prospectors Rd.  
 Page 3: Extend mainline from M.H. @ Sta. 9145.39 to M.H. @ Sta. 9185.32. Add 11 M.H.'s on Easterly side of Comstock Dr. between Sta. 3124.20 & Sta. 9185.32.  
 Page 2 & 3: Change all M.H.'s from 4" H.L.S. to 4" H.L.S.  
 Page 1: Remove 11 M.H.'s @ Sta. 9185.32, 9185.32, 9185.32, 9185.32, 9185.32, 9185.32, 9185.32, 9185.32, 9185.32, 9185.32, 9185.32. Remove 5' 6" dia. manhole @ Sta. 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

**DOUBLE SCALE  
 SAN DIMAS BLDG. DIST. NO. 10**

- NOTE:
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 COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
  3. THE PRIVATE ENGINEER 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. 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 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 COUNTY ENGINEER.
  6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-4747, EXT. 8151, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  7. MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-5 PRECAST CONCRETE MANHOLES PER S-5 OR S-6 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE COUNTY ENGINEER.
  8. USE STANDARD MANHOLE FRAMES AND COVERS, S-1-E.
  9. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
  10. USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
  11. USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPECS., SECS. 34, 48 & 49.
  12. WHEN OVER-EXCAVATION IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWER, THE UNDER-PAVED AREAS OR OF OTHER CONSTRUCTION SHALL BE REPAIRED TO ORIGINAL GRADE OR BETTER.
  13. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE DECADED, PER S-23 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 DECADED PER S-23 UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
  15. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE... FEET BELOW CURB GRADE EXCEPT AS NOTED.
  16. BROADCAST ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  17. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1000, SECS. 54 & 55.
  18. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE RIGIDLY ENFORCED.
  19. CONSTRUCTION IN FILLED AREAS
    - (A) AN ACCEPTABLE CERTIFICATION OF COMPACTION TEST RESULTS SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION. COMPACTION TESTS ARE TO BE MADE IN ACCORDANCE WITH A.S.T.M. STANDARD METHOD OF TEST D 630-62.
    - (B) NO CONSTRUCTION IS PERMITTED IN FILLED AREAS WHERE THE RELATIVE DENSITY OF COMPACTION IS LESS THAN 80%.
    - (C) IF THE RELATIVE DENSITY OF COMPACTION IS LESS THAN 30% ALL MAIN LINE AND HOUSE LATERALS SHALL BE CONSIDERED PER S-23 OR HAVE A SPECIAL BASE COURSE PER S-21, CASE XII. SPECIAL MANHOLE BASES PER S-24 ARE REQUIRED.
    - (D) IF THE RELATIVE DENSITY OF COMPACTION IS 30% OR GREATER, THE SPECIAL PROVISIONS IN (C) ARE NOT REQUIRED.

**COLLECT CHARGES AS INDICATED**  
 P.R. Smith 4-21-65

NO CONNECTIONS FOR THE DISPOSAL OF INDUSTRIAL WASTE SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGER OF THE COUNTY SANITATION DISTRICTS.

PROFILE ALIGNMENT AND GRADE OF  
**SANITARY SEWERS PAGE 1**  
 CONSTRUCTED IN

**TRACT NO. 28430**  
**PRIVATE CONTRACT NO. 7301**

W.S. 39  
 2 SHEETS, 4 PAGES  
 SCALE: VERT. 1"=8'  
 HORIZ. 1"=40' MARCH, 1965  
 PREPARED IN THE OFFICES OF

**MEINTARE & QUIROS INC.**  
 By: [Signature]  
 REG. C. E. NO. 11759

FOR LEGEND SEE PLAN NO. S-1

NOTE: GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. 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. THE DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS. WORK SHALL BE CONSTRUCTED ACCORDING TO STANDARD SPECIFICATIONS DATED 2/22/58, PERMITS, ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE EXECUTED 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 300, COUNTY ENGINEERING BUILDING, 100 WEST SECOND STREET, LOS ANGELES, CALIFORNIA. REGIONAL OFFICE, SUFFICIENT 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 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.

**COUNTY OF LOS ANGELES, CALIFORNIA**  
 JOHN A. LAMBIE, COUNTY ENGINEER  
 J. D. PARKHURST, CHIEF ENGINEER  
 CO. SAN DIST. NO. 10  
 APPROVED BY: [Signature] APPROVED BY: [Signature]  
 ASSISTANT SANITATION ENGINEER OFFICE ENGINEER  
 SUBMITTED BY: [Signature] 5-14-65  
 SAN DIMAS REGIONAL ENGINEER  
 CHECKED BY: [Signature] 5-13-65  
 REG. C.E. NO. 10283

J.N. 0365.24

