

DIAGRAM NO 5
STANDARD PIPE RAILING AND FOOT

Proportions of materials in the concrete posts shall be 1 bag of cement, 2 cubic feet of sand and 3 cubic feet of rock or gravel. Broken rock or gravel for the posts shall be of such size so all will be retained on a 3/4 inch mesh sieve and pass through a 2 inch mesh sieve. This railing is to be constructed at River St. and north of Santa Ana Street. See part of the culvert shown in Diagram No. 3 for location.

EXPLANATORY NOTES OF WORK TO BE DONE.

1. Concrete roadway to be constructed according to specifications No. 7324 to show that.
2. Concrete sidewalk to be constructed according to Spec. No. 21 to show that.
3. Catch basins 14 inch vitrified pipe drainage sewer to be constructed at the R. R. & R. N. one shown that.
4. Culvert to be constructed at the drainage 121st north of Santa Ana St. is shown that.
5. Culvert to be constructed at River Street is shown that.
6. Parking space to be graded is shown that.

Details of construction are shown on the following diagrams:

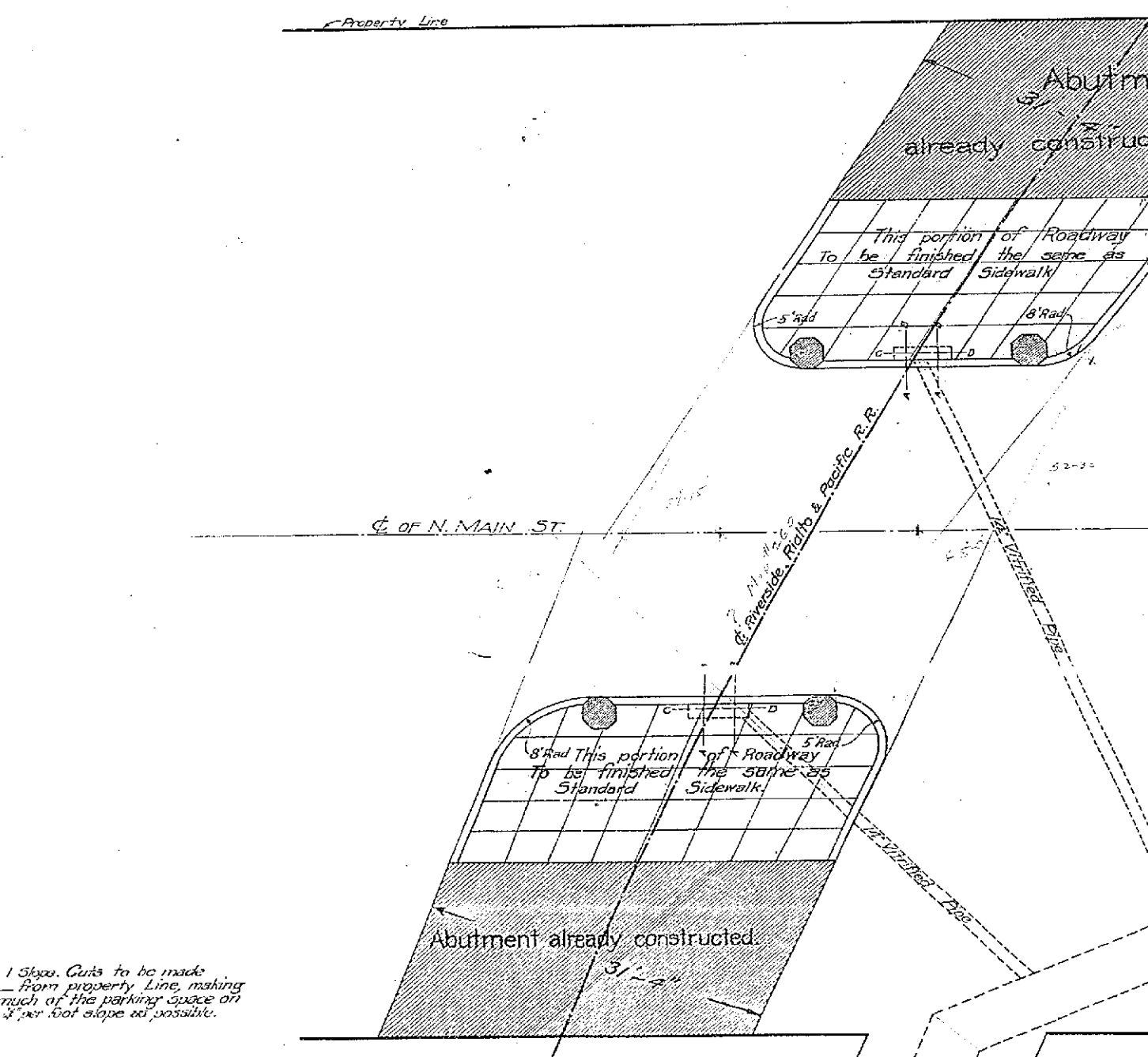
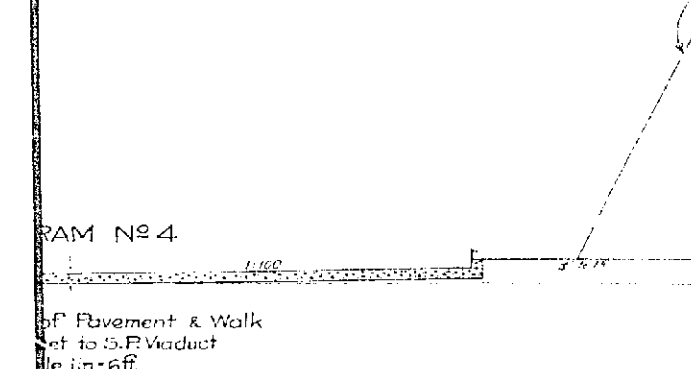
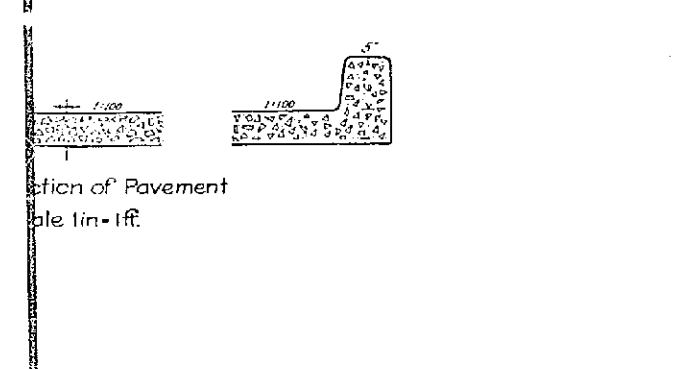
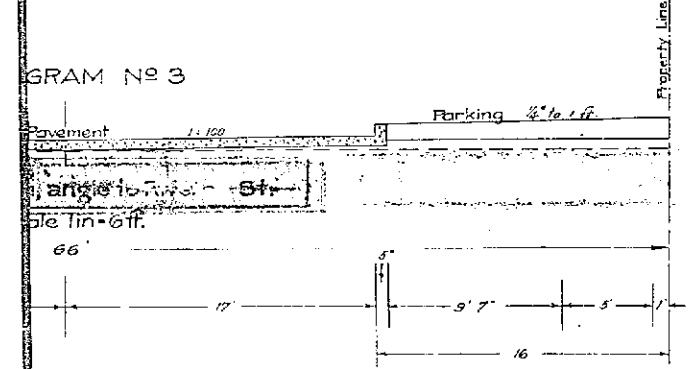
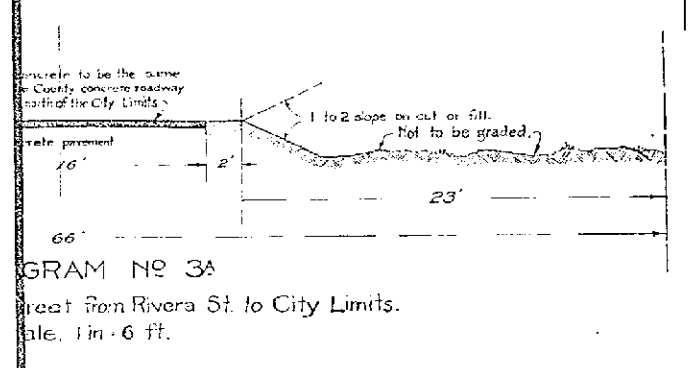
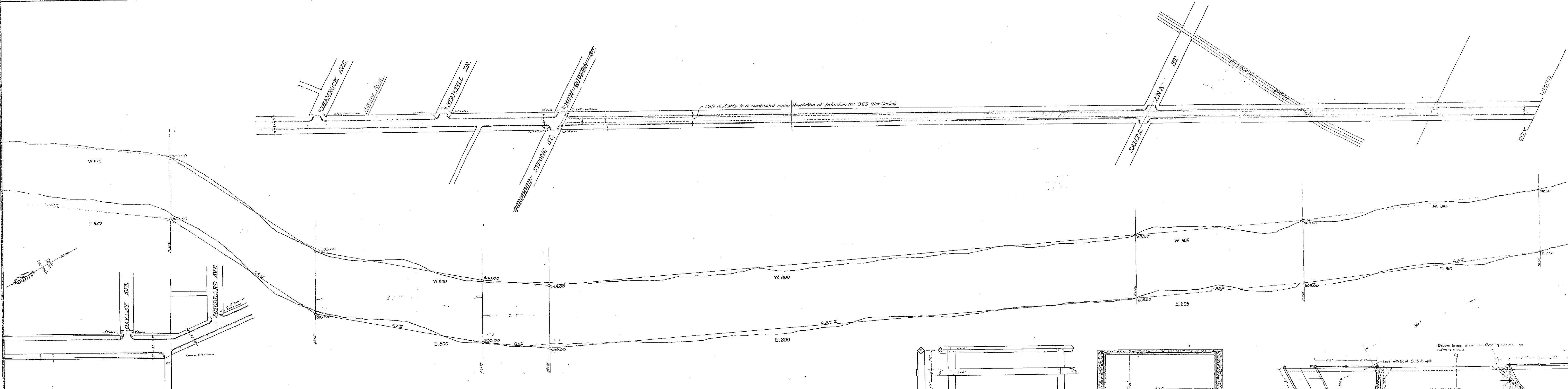
1. Roadway, Diagram No. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 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.

DIAGRAM NO 5
PLAN
showing
CULVERT & ROADWAY CONSTRUCTION
under the
RIVERSIDE, RAILROAD & PACIFIC R.R. BRIDGE
Scale 1/2 inch = 1 foot

Adopted by the Mayor and Common Council
of the City of Riverside, Calif., May 23rd, 1916
Attest
City Clerk

DIAGRAM NO 6
CROSS-SECTION OF CATCH BASIN

Proportions of materials in the concrete shall be 1 bag of cement, 2 cubic feet of sand and 3 cubic feet of rock or gravel. Broken rock or gravel for the posts shall be of such size so all will be retained on a 3/4 inch mesh sieve and pass through a 2 inch mesh sieve. This railing is to be constructed at River St. and north of Santa Ana Street. See part of the culvert shown in Diagram No. 3 for location.



EXPLANATORY NOTES OF WORK TO BE DONE

1. Concrete roadway to be constructed according to specifications No. 7324 as shown thus:
2. Cement sidewalk to be constructed according to Spec. No. 21 as shown thus:
3. Catch basins & 14 inch vitrified pipe drainage sewer to be constructed at the R.R. & P. R.R. one shown thus:
4. Culvert to be constructed at the Drainage Ditch north of Santa Ana St. as shown thus:
5. Culvert to be constructed at Rivera Street is shown thus:
6. Parking spaces to be graded as shown thus:

Details of construction are shown on the following diagrams:
 1. Roadway, Diagrams No. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 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.

DIAGRAM No. 5
 PLAN
 showing
 CULVERT & ROADWAY CONSTRUCTION
 under the
 RIVERSIDE, RAILTO & PACIFIC R.R. BRIDGE
 Scale 1/2 inch = 1 foot

Adapted by the Mayor and Common Council
 of the City of Riverside, Calif., May 23rd, 1916
 Attest *[Signature]*
 City Clerk

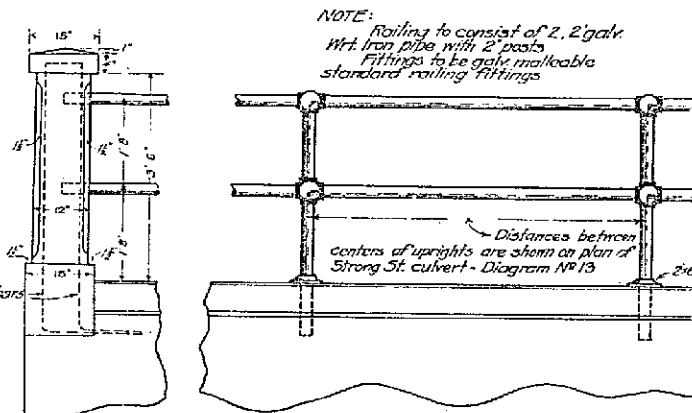


DIAGRAM No. 15
 STANDARD PIPE RAILING
 AND POST
 Proportions of materials in the concrete posts shall be 1 bag of cement, 5 cubic feet of sand and 3 cubic feet of rock or gravel. Brown rock or gravel for the posts shall be of such size as will all pass through a 3/8 inch mesh sieve. This railing to be constructed at Rivera St. and north of Santa Ana Street as part of the culvert shown in Diagram No. 5.

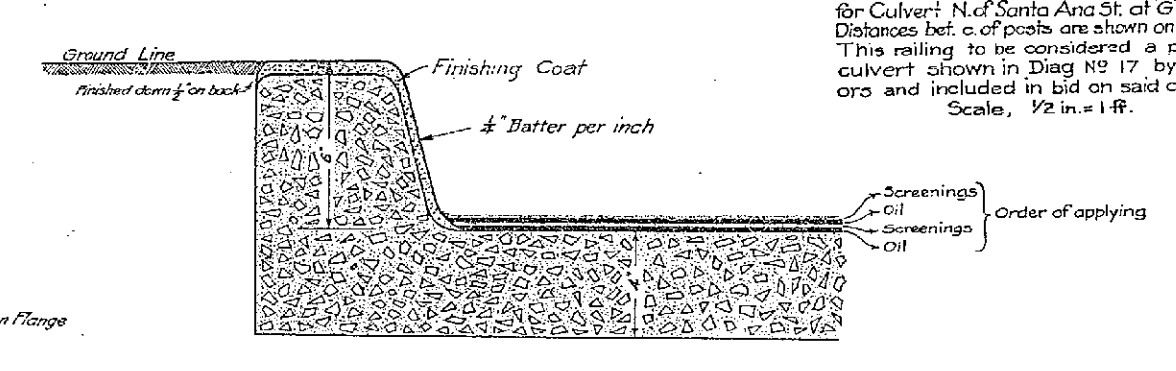


DIAGRAM No. 6
 CROSS-SECTION OF
 EDGE OF CONCRETE PAVEMENT
 TO BE CONSTRUCTED WHERE SHOWN BY DIAG. Nos. 1, 3, & 4.
 Proportion of materials in the concrete shall be one bag of cement, 2 1/2 cubic feet of sand & 5 cubic feet of rock or gravel. Pavement shall be covered with oil & screenings. Screenings shall be 1/4 inch to 3/8 inch in size. Proportion of materials in the finishing coat of the curb portion shall be one bag of cement and 2 cubic feet of sand. Scale 1/2 inch = 4 ins.

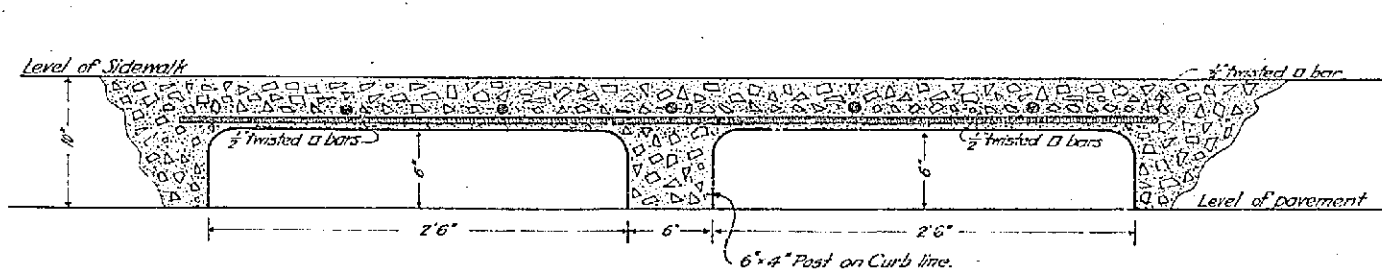


DIAGRAM No. 7
 CROSS-SECTION OF CATCH BASIN THRU C-D
 Scale 1/2 inch = 1 inch

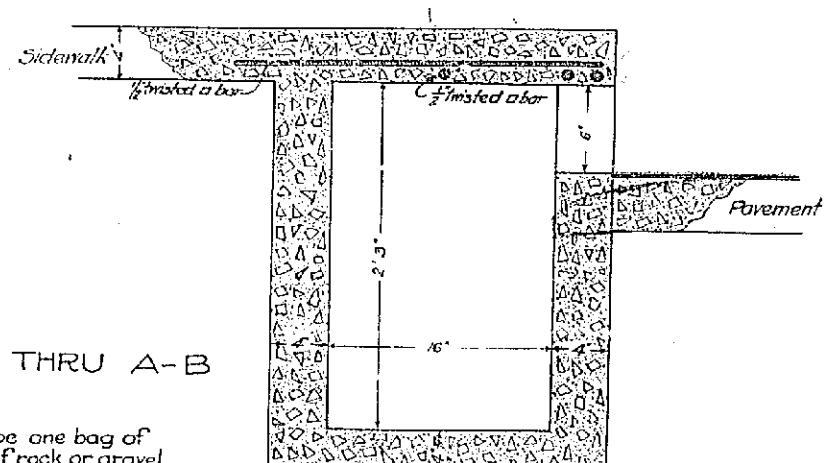


DIAGRAM No. 8
 CROSS-SECTION OF CATCH BASIN THRU A-B
 Scale 1/2 inch = 1 inch

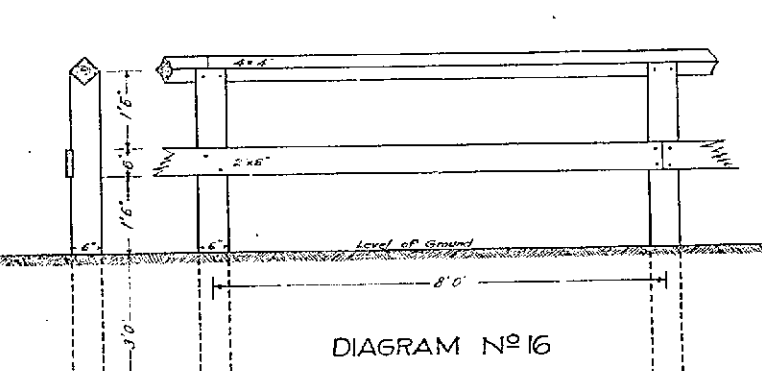


DIAGRAM No. 16
 STANDARD FENCE
 For Culvert N. of Santa Ana St. of 12' Dia. No. 17. Distances bet. c. of posts are shown on Diagram No. 20. This railing to be considered a part of the culvert shown in Diagram No. 17, by contractors and included in bid on said culvert. Scale 1/2 inch = 1 ft.

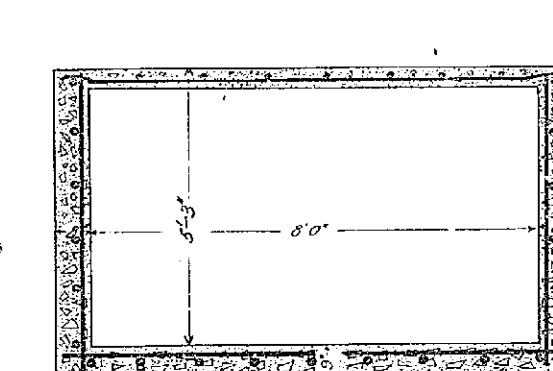


DIAGRAM No. 10
 CROSS-SECTION OF CULVERT THRU C-D
 For Culvert N. of Santa Ana St. of 12' Dia. No. 17. Distances bet. c. of posts are shown on Diagram No. 20. This railing to be considered a part of the culvert shown in Diagram No. 17, by contractors and included in bid on said culvert. Scale 1/2 inch = 1 foot.

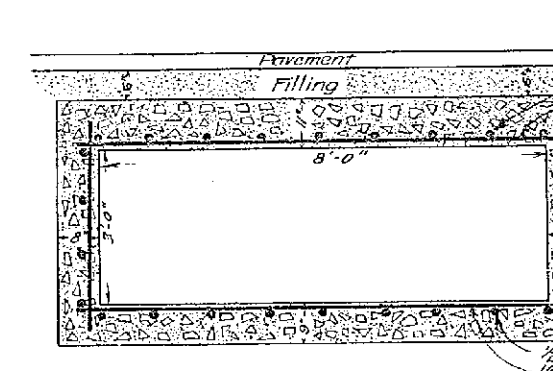


DIAGRAM No. 11
 CROSS-SECTION OF CULVERT THRU A-B
 Proportion of materials in the concrete shall be one bag of cement, 2 cubic feet of sand & 5 cubic feet of rock or gravel. Reinforcements shall consist of 1/2 inch twisted square bars. Scale 1/2 inch = 1 foot.

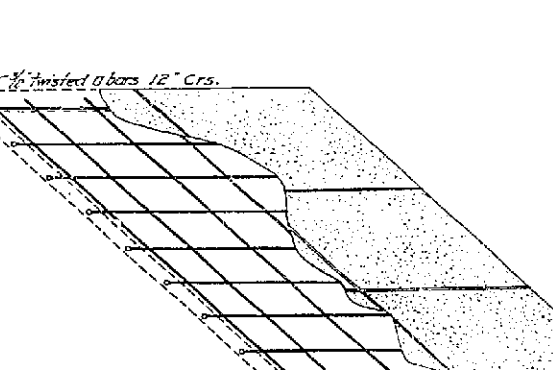


DIAGRAM No. 12
 ISOMETRIC PLAN OF SIDEWALK SLAB
 showing reinforcement.
 To be constructed where shown by Diagram No. 15, and to be considered as part of Strong St. Culvert in bidding.

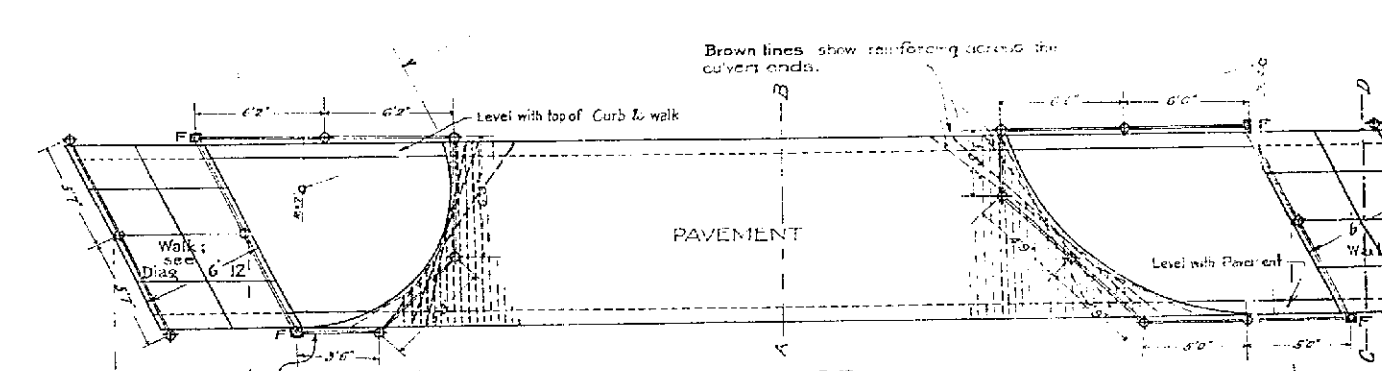


DIAGRAM No. 13
 RIVERA STREET CULVERT
 Plan showing openings, sidewalks, etc. Scale 1/2 inch = 1 foot.

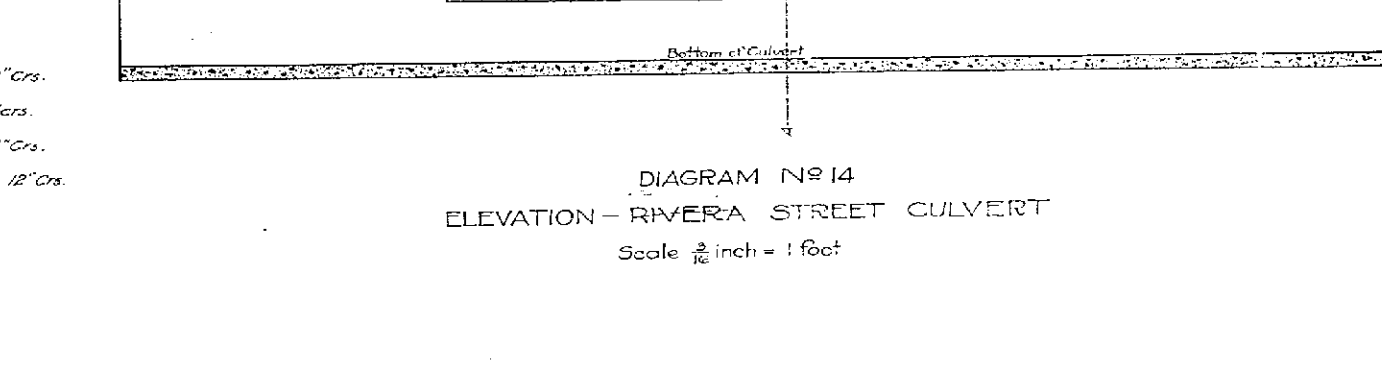


DIAGRAM No. 14
 ELEVATION - RIVERA STREET CULVERT
 Scale 1/2 inch = 1 foot

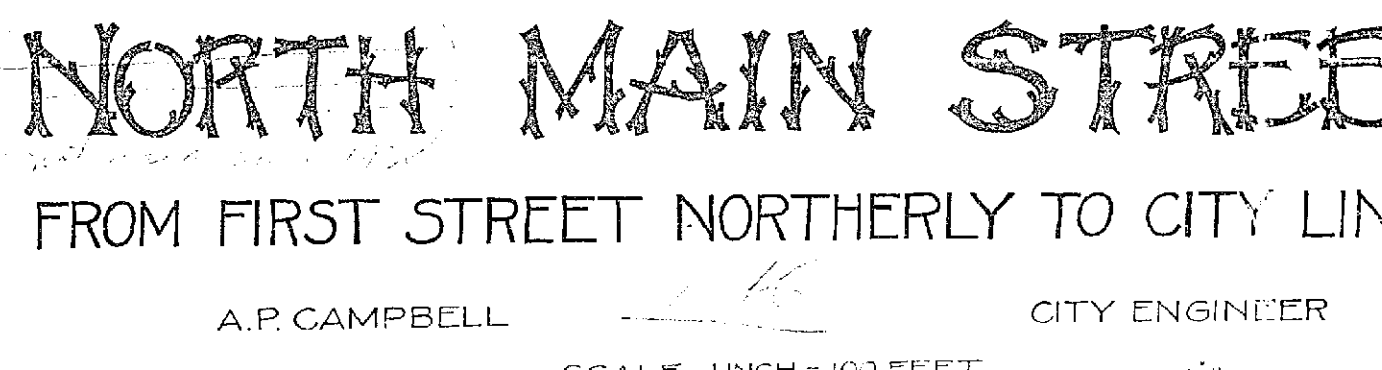


DIAGRAM No. 17
 CULVERT N. OF SANTA ANA ST.
 Scale 1/2 inch = 1 foot

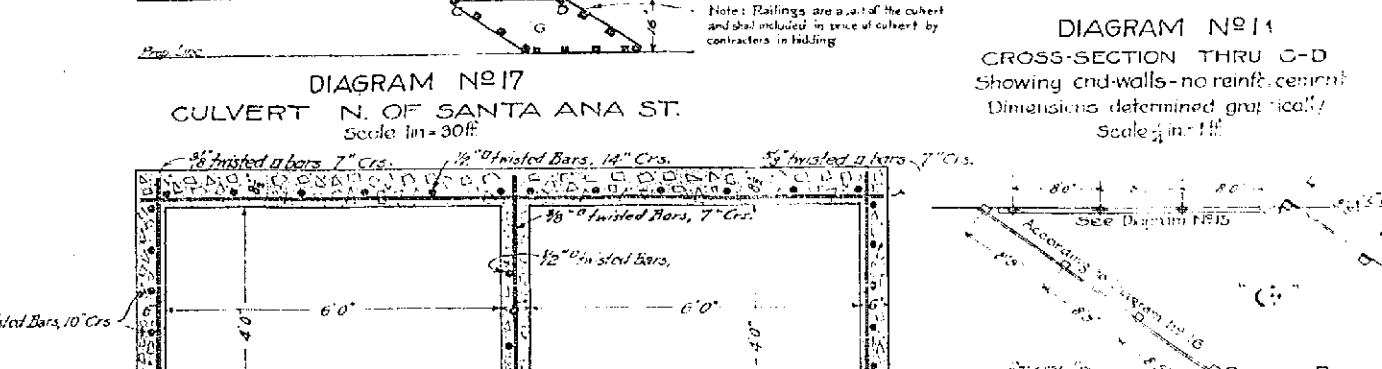


DIAGRAM No. 19
 CROSS-SECTION THRU A-B
 Scale 1/2 inch = 1 foot

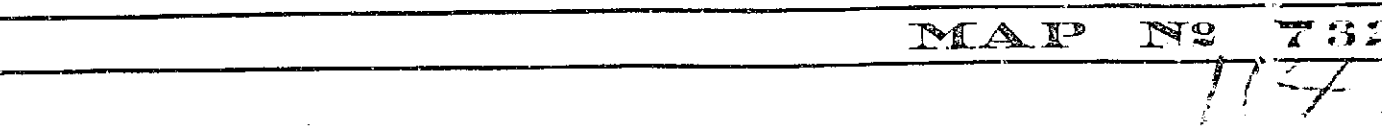


DIAGRAM No. 20
 PLAN OF STANDARD FENCE
 Scale 1/2 inch = 1 foot

MAP SHOWING PROPOSED IMPROVEMENT OF NORTH MAIN STREET FROM FIRST STREET NORTHERLY TO CITY LIMITS

A. P. CAMPBELL CITY ENGINEER

SCALE 1 INCH = 100 FEET

Note: No District Map was made. The only place the district line is shown is on a blue print of portion of Subway. See Resolution of Intention.