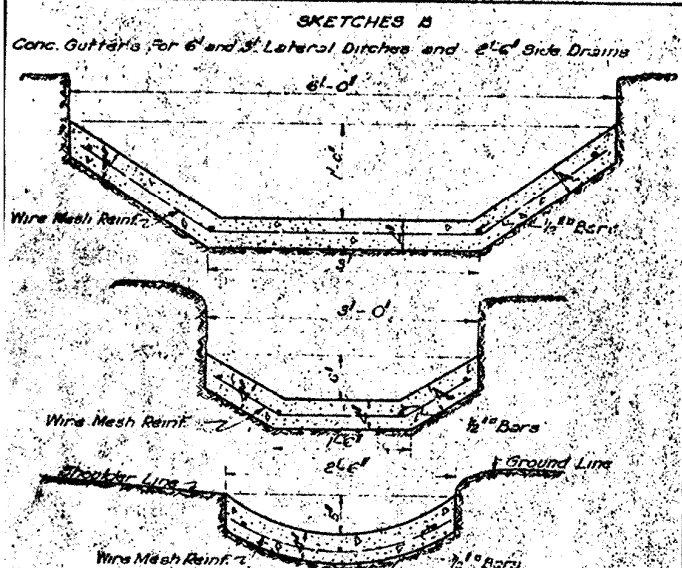
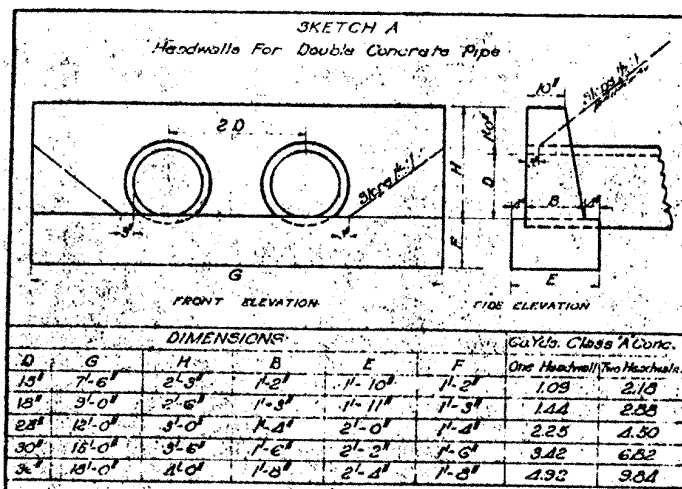
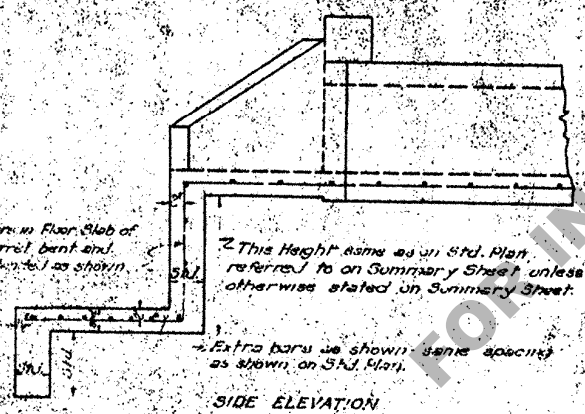
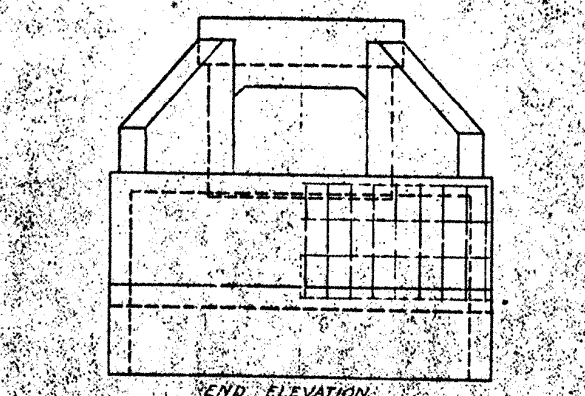
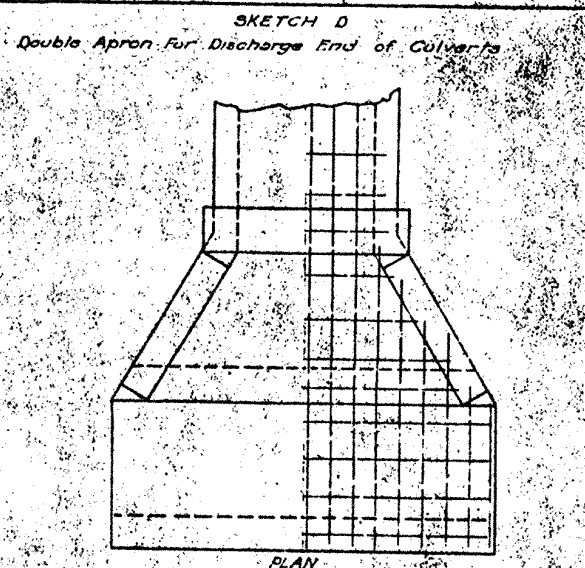
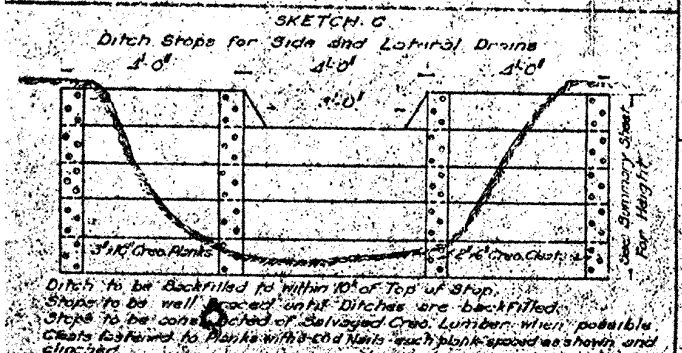




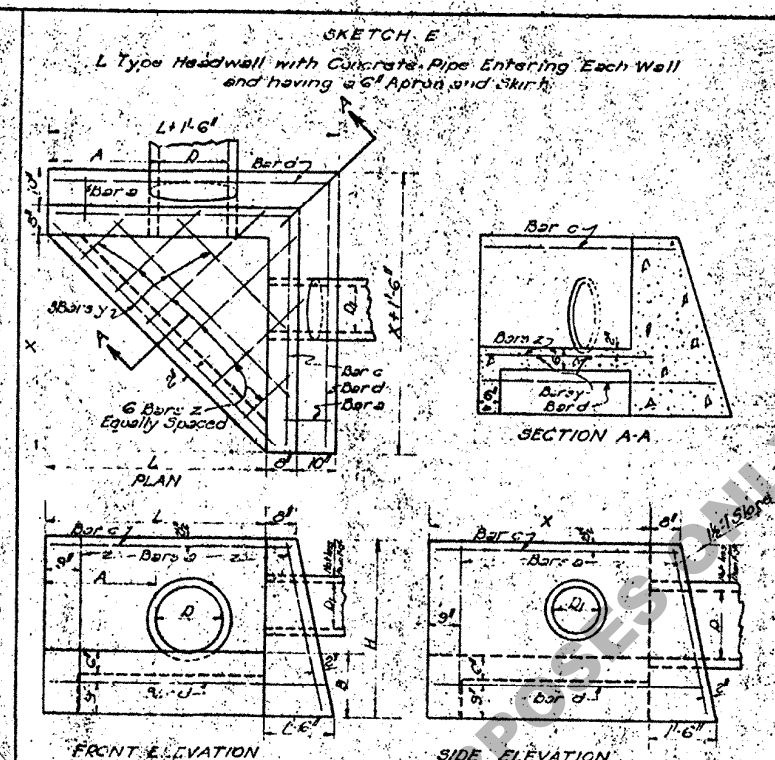
GENERAL NOTES:
(a) Specifications for Wire Mesh Fabric Reinfc. as shown on Standard Typical Section Sheet 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100, 102, 104, 106, 108, 110, 112, 114, 116, 118, 120, 122, 124, 126, 128, 130, 132, 134, 136, 138, 140, 142, 144, 146, 148, 150, 152, 154, 156, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 184, 186, 188, 190, 192, 194, 196, 198, 200, 202, 204, 206, 208, 210, 212, 214, 216, 218, 220, 222, 224, 226, 228, 230, 232, 234, 236, 238, 240, 242, 244, 246, 248, 250, 252, 254, 256, 258, 260, 262, 264, 266, 268, 270, 272, 274, 276, 278, 280, 282, 284, 286, 288, 290, 292, 294, 296, 298, 300, 302, 304, 306, 308, 310, 312, 314, 316, 318, 320, 322, 324, 326, 328, 330, 332, 334, 336, 338, 340, 342, 344, 346, 348, 350, 352, 354, 356, 358, 360, 362, 364, 366, 368, 370, 372, 374, 376, 378, 380, 382, 384, 386, 388, 390, 392, 394, 396, 398, 400, 402, 404, 406, 408, 410, 412, 414, 416, 418, 420, 422, 424, 426, 428, 430, 432, 434, 436, 438, 440, 442, 444, 446, 448, 450, 452, 454, 456, 458, 460, 462, 464, 466, 468, 470, 472, 474, 476, 478, 480, 482, 484, 486, 488, 490, 492, 494, 496, 498, 500, 502, 504, 506, 508, 510, 512, 514, 516, 518, 520, 522, 524, 526, 528, 530, 532, 534, 536, 538, 540, 542, 544, 546, 548, 550, 552, 554, 556, 558, 560, 562, 564, 566, 568, 570, 572, 574, 576, 578, 580, 582, 584, 586, 588, 590, 592, 594, 596, 598, 600, 602, 604, 606, 608, 610, 612, 614, 616, 618, 620, 622, 624, 626, 628, 630, 632, 634, 636, 638, 640, 642, 644, 646, 648, 650, 652, 654, 656, 658, 660, 662, 664, 666, 668, 670, 672, 674, 676, 678, 680, 682, 684, 686, 688, 690, 692, 694, 696, 698, 700, 702, 704, 706, 708, 710, 712, 714, 716, 718, 720, 722, 724, 726, 728, 730, 732, 734, 736, 738, 740, 742, 744, 746, 748, 750, 752, 754, 756, 758, 760, 762, 764, 766, 768, 770, 772, 774, 776, 778, 780, 782, 784, 786, 788, 790, 792, 794, 796, 798, 800, 802, 804, 806, 808, 810, 812, 814, 816, 818, 820, 822, 824, 826, 828, 830, 832, 834, 836, 838, 840, 842, 844, 846, 848, 850, 852, 854, 856, 858, 860, 862, 864, 866, 868, 870, 872, 874, 876, 878, 880, 882, 884, 886, 888, 890, 892, 894, 896, 898, 900, 902, 904, 906, 908, 910, 912, 914, 916, 918, 920, 922, 924, 926, 928, 930, 932, 934, 936, 938, 940, 942, 944, 946, 948, 950, 952, 954, 956, 958, 960, 962, 964, 966, 968, 970, 972, 974, 976, 978, 980, 982, 984, 986, 988, 990, 992, 994, 996, 998, 1000.

QUANTITIES PER LINEAL FOOT OF GUTTER			
STRUCTURE	Cu Yds. Conc.	Wire Mesh Reinfc. (sq. ft.)	Reinforcing Steel (lbs.)
6" Lateral Gutter	0.078	2.93	3.40
8" Lateral Gutter	0.041	1.47	3.40
24" Side Drain Gutter	0.035	1.18	2.55

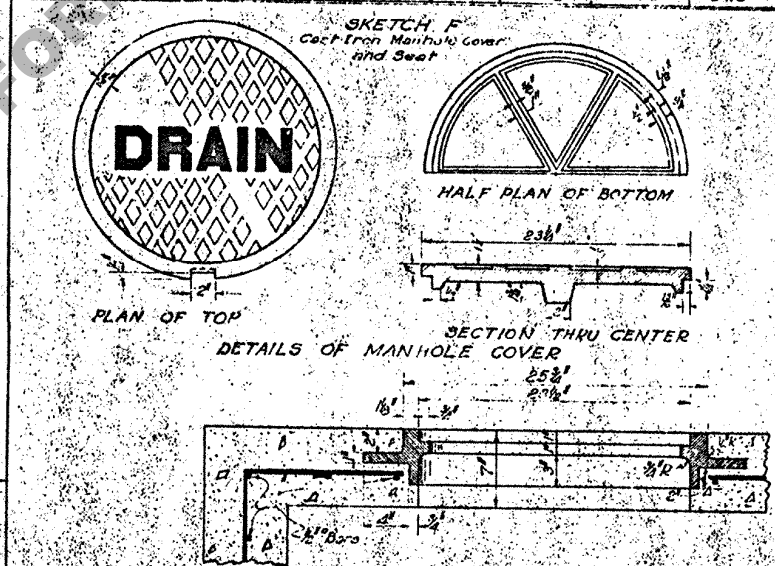


Length and Height of Aprons and Thickness of slabs and skirts to be same as shown on Std. Plan referred to on Summary Sheet unless otherwise stated on letter.
Note: Extra Reinf. in skirt wall and lower apron. Follow Std. Plan referred to on Summary Sheet.
All backfill in layers, not over 6" thick, and each layer thoroughly tamped.

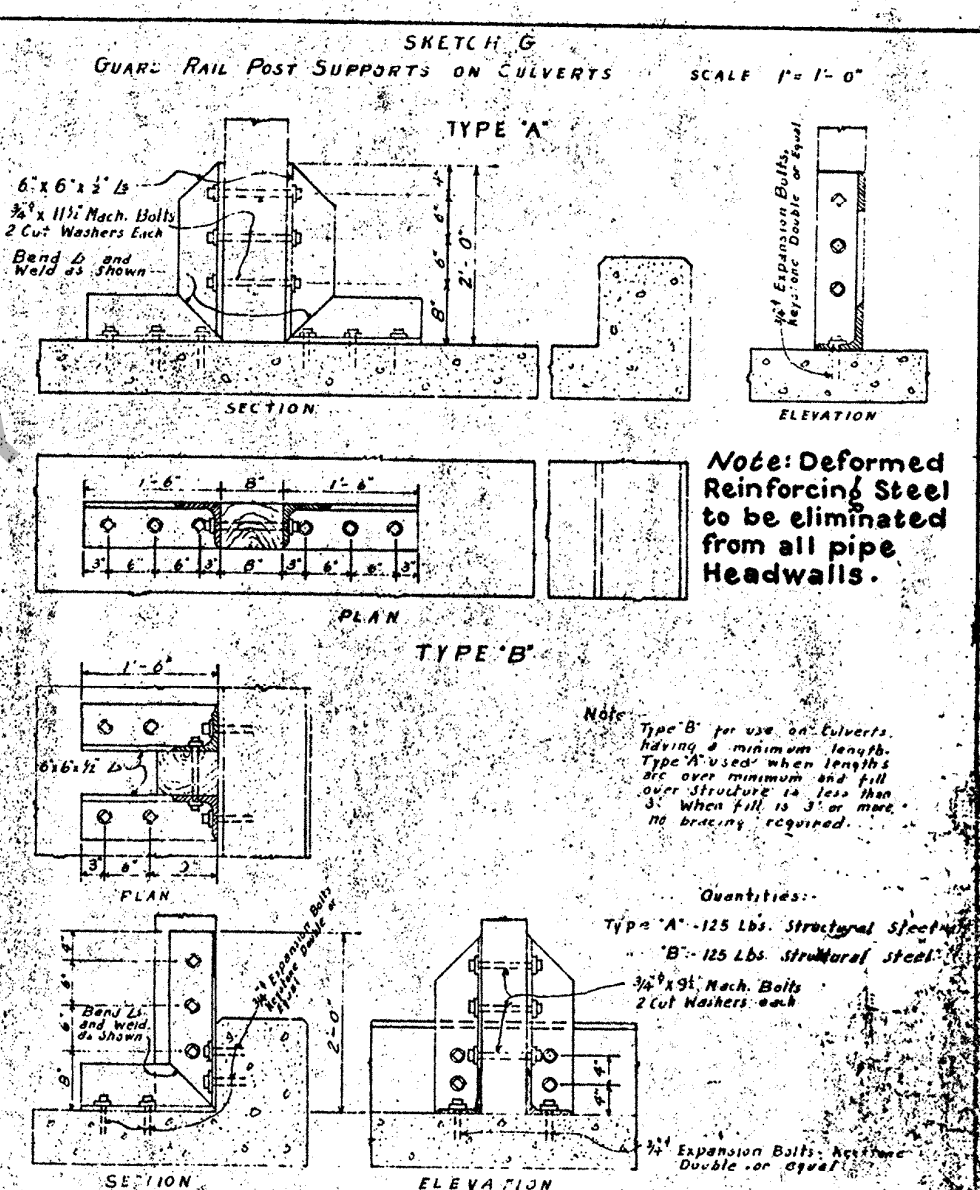
GENERAL NOTES:
Louisiana Highway Commission. Specifications to govern.
All concrete for structures shown on this sheet will be Class A.
All Reinforcing Steel for structures shown on this sheet will be 60,000 psi.



DIMENSIONS AND QUANTITIES FOR ONE HEADWALL									
D	L	H	B	A	D	X	Cu Yds. Conc.	Reinforcing Steel (lbs.)	Reinforcing Steel (sq. ft.)
15'	4'-0"	2'-0"	1'-0"	2'-0"	15'	4'-0"	1.42	24.5	24.5
18'	4'-10"	2'-0"	1'-0"	2'-0"	18'	4'-10"	1.72	50.2	50.2
24'	6'-2"	2'-0"	1'-0"	2'-0"	24'	6'-2"	1.86	56.7	56.7
30'	6'-2"	2'-0"	1'-0"	2'-0"	30'	6'-2"	2.31	60.6	60.6
36'	6'-2"	2'-0"	1'-0"	2'-0"	36'	6'-2"	2.48	63.7	63.7
42'	6'-2"	2'-0"	1'-0"	2'-0"	42'	6'-2"	2.73	70.1	70.1
48'	6'-2"	2'-0"	1'-0"	2'-0"	48'	6'-2"	2.91	63.7	63.7
54'	6'-2"	2'-0"	1'-0"	2'-0"	54'	6'-2"	3.11	66.8	66.8
60'	6'-2"	2'-0"	1'-0"	2'-0"	60'	6'-2"	3.45	73.9	73.9
66'	6'-2"	2'-0"	1'-0"	2'-0"	66'	6'-2"	3.69	83.7	83.7
72'	6'-2"	2'-0"	1'-0"	2'-0"	72'	6'-2"	3.56	78.0	78.0
78'	6'-2"	2'-0"	1'-0"	2'-0"	78'	6'-2"	3.72	82.7	82.7
84'	6'-2"	2'-0"	1'-0"	2'-0"	84'	6'-2"	4.20	83.4	83.4
90'	6'-2"	2'-0"	1'-0"	2'-0"	90'	6'-2"	4.49	92.9	92.9
96'	6'-2"	2'-0"	1'-0"	2'-0"	96'	6'-2"	4.76	97.3	97.3



This Detail to be used with Std. Plan B-2-201 B when stated to replace Open Grate Top Catch Basin. For Details of Box see Std. Plan B-2-201 B.



SKETCH H
FLARING HEADWALLS FOR DOUBLE LINE OF PIPE

DIMENSIONS									
D	L	H	B	A	D	X	Cu Yds. Conc.	Reinforcing Steel (lbs.)	Reinforcing Steel (sq. ft.)
15'	5'-8"	2'-3"	1'-2"	2'-3"	15'	5'-8"	1.71	24.5	24.5
18'	6'-4"	2'-6"	1'-3"	2'-6"	18'	6'-4"	2.07	49.7	49.7
24'	8'-7"	3'-0"	1'-4"	3'-0"	24'	8'-7"	2.78	60.6	60.6
30'	11'-0"	3'-6"	1'-6"	3'-6"	30'	11'-0"	3.11	70.1	70.1
36'	13'-4"	4'-0"	1'-8"	4'-0"	36'	13'-4"	3.69	83.7	83.7

STEEL SCHEDULE									
D	L	H	B	A	D	X	Cu Yds. Conc.	Reinforcing Steel (lbs.)	Reinforcing Steel (sq. ft.)
15'	5'-8"	2'-3"	1'-2"	2'-3"	15'	5'-8"	1.71	24.5	24.5
18'	6'-4"	2'-6"	1'-3"	2'-6"	18'	6'-4"	2.07	49.7	49.7
24'	8'-7"	3'-0"	1'-4"	3'-0"	24'	8'-7"	2.78	60.6	60.6
30'	11'-0"	3'-6"	1'-6"	3'-6"	30'	11'-0"	3.11	70.1	70.1
36'	13'-4"	4'-0"	1'-8"	4'-0"	36'	13'-4"	3.69	83.7	83.7

STANDARD DETAILS FOR MISCELLANEOUS DRAINAGE STRUCTURES
LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA.
June 1941