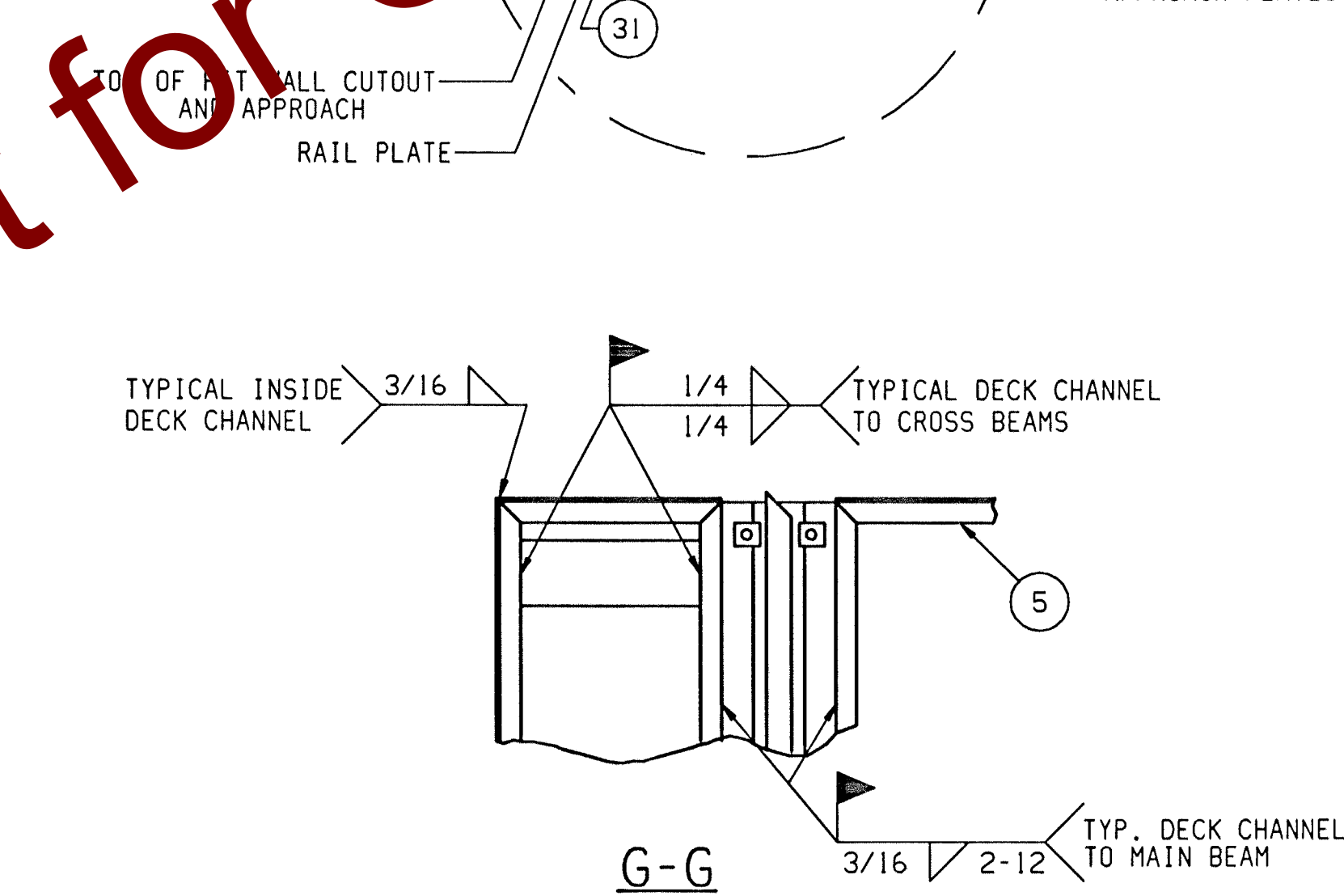
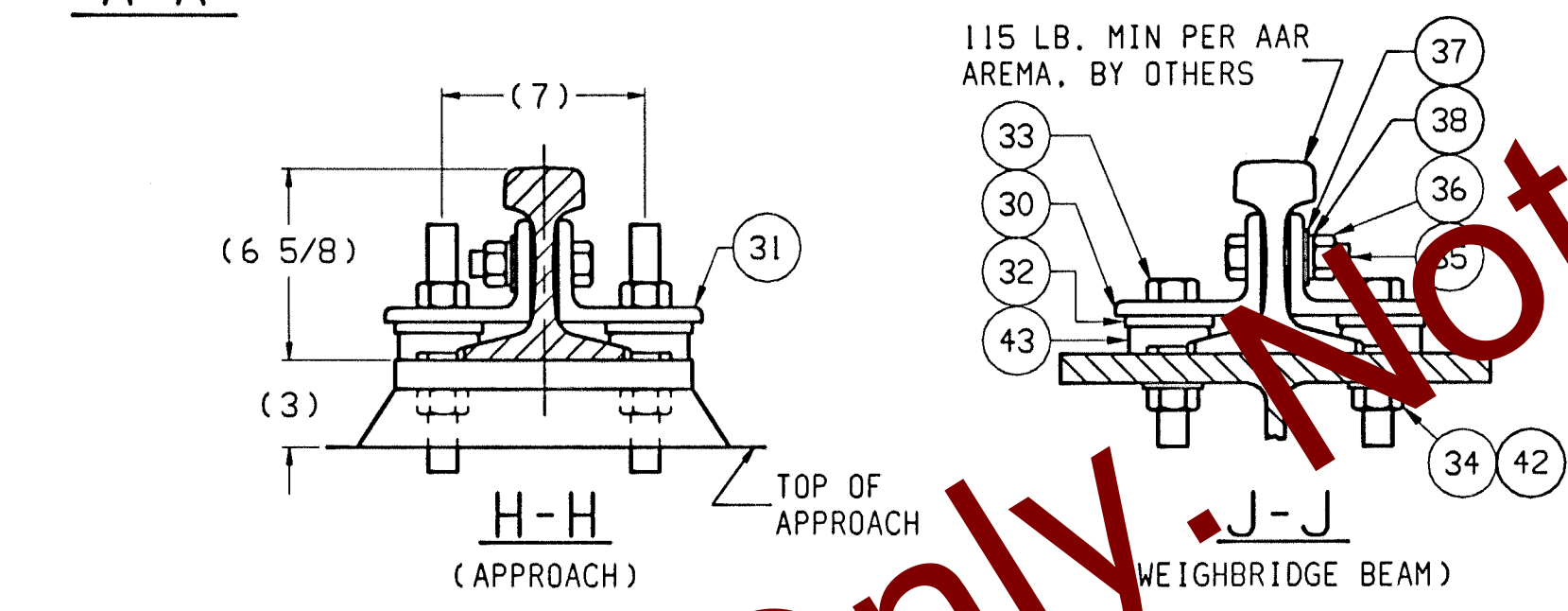
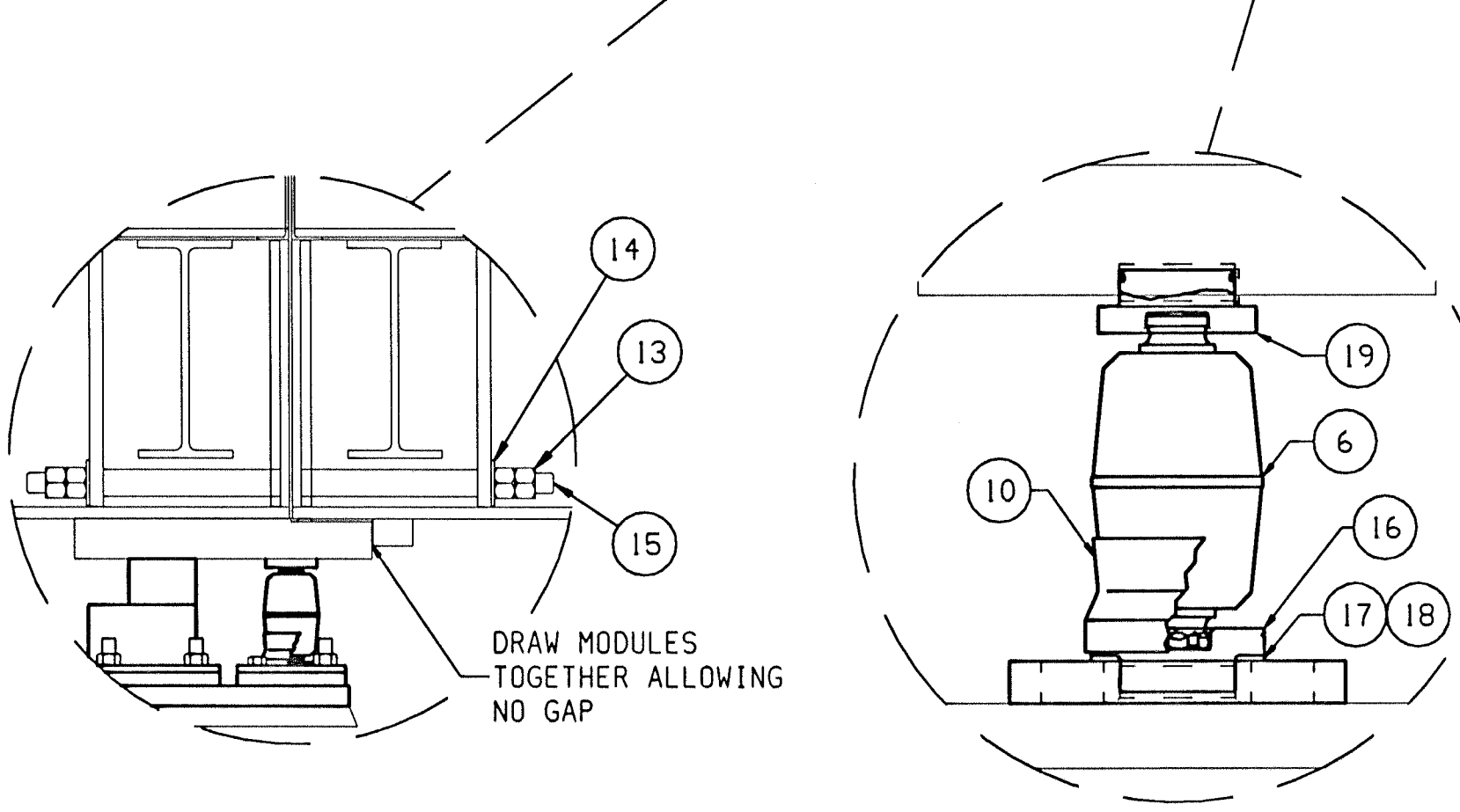
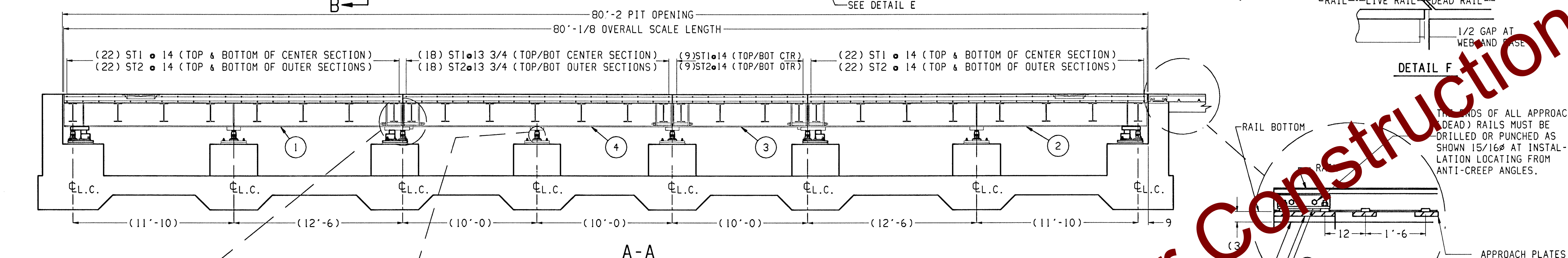
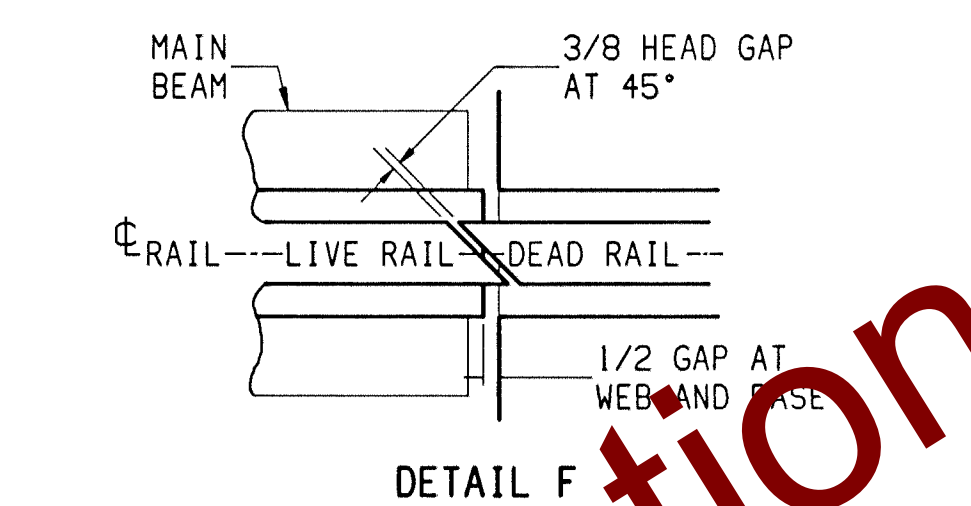
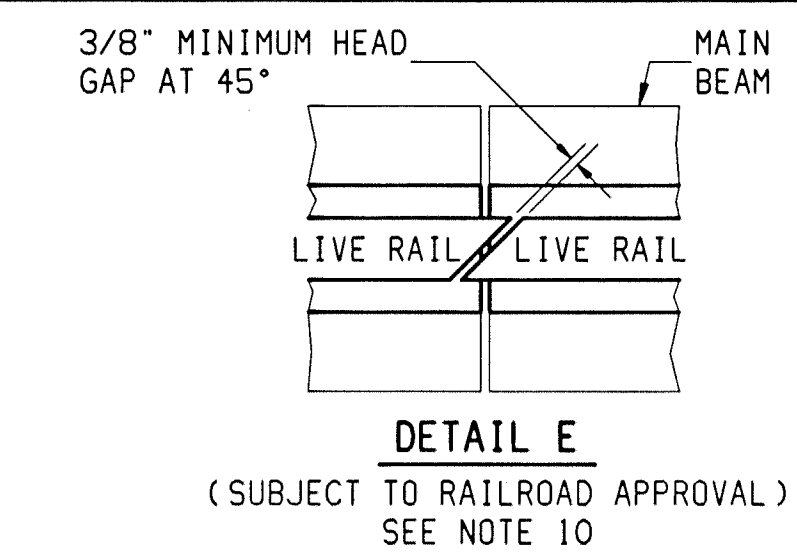
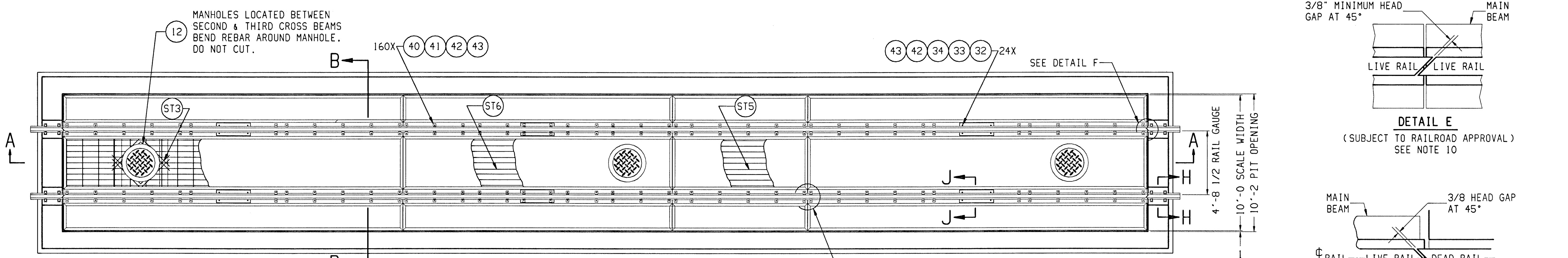


MANHOLES LOCATED BETWEEN SECOND & THIRD CROSS BEAMS BEND REBAR AROUND MANHOLE. DO NOT CUT.



- NOTES**
- ASSEMBLE SCALE ON LOCATING TOOLS WORKING FROM THE PIT CENTER. MATCH THE MARKINGS ON THE TOP OF THE MIDDLE MODULE WITH THE CORRESPONDING MARKING ON THE END MODULE (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.

THE FOLLOWING DRAWINGS ARE REQUIRED FOR A RAIL SCALE: GENERAL LAYOUT, FOUNDATION, APPROACH, ANTI-CREEP ANGLE LAYOUT, AND WIRING DIAGRAM.

43	200	TN300995	RAIL CLIP: #62
42	184	MZ0901030026	LOCK WASHER: #1
41	160	MZ0901020047	HEX NUT: 1-8 UNC-2B GRADE 5
40	160	MZ0901010073	HEX BOLT: 1-8 UNC-2A X 4 GRADE 5

ADDITIONAL HARDWARE REQUIRED TO COMPLETE RAIL INSTALLATION
THESE ITEMS ARE NOT SUPPLIED BY METTLER-TOLEDO, BUT CAN BE PURCHASED SEPARATELY AS OPTIONS.

38	26	MZ0901030087	LOCK WASHER: #7/8
37	26	MZ0901030061	FLAT WASHER: #7/8
36	26	MZ0901020052	HEX NUT: 7/8-9 UNC-2B A490
35	26	MZ0901010245	HEX BOLT: 7/8-9 UNC-2A X 3 1/2 A490
34	24	MZ0901020047	HEX NUT: 1-8 UNC-2B GRADE 5
33	24	MZ0901010038	HEX BOLT: 1-8 UNC-2A X 5 GRADE 5
32	40	TA203222-3	ANTI-CREEP SPACER
31	8	TA203222-2	APPROACH ANTI-CREEP ANGLE
30	12	TA203222-1	SCALE ANTI-CREEP ANGLE

PARTS ASSOCIATED WITH ANTI-CREEP INSTALLATION
THESE ITEMS ARE NOT SUPPLIED BY METTLER-TOLEDO, BUT CAN BE PURCHASED AS AN ANTI-CREEP KIT AS AN OPTION. SEE ANTI-CREEP LAYOUT FOR THE REQUIREMENTS FOR ADDITIONAL SCALE CONFIGURATIONS.

24	2	TN203056	CONNECTOR DIELECTRIC COMPOUND
23	2	**	TOUCHUP PAINT KIT
22	1	TB202627	CONNECTOR CLEANER
21	4	TB200610	CHECK BRACKET - RIGHT
20	4	TB200609	CHECK BRACKET - LEFT
19	16	TA200835-1	UPPER RECEIVER 100K L/C
18	16	TA200833-2	RECEIVER SHIM (.062)
17	16	TA200833-1	RECEIVER SHIM (.125)
16	16	TA200830-1	LOWER RECEIVER 100K L/C
15	6	MZ0901050008	1 1/2-6 UNC-2A X 42 ALL THREAD
14	12	MZ0901030002	#1-5/8 FLAT WASHER
13	24	MZ0901020064	1 1/2-6 UNC-2B HEX NUT
12	3	09260001	MANHOLE RING & SOLID COVER
11	3	TN203217	LUBRICANT, LOADCELL-RECEIVER
10	16	TN203705	BOOT, MTX LOAD CELL

ITEM	QTY	PART NUMBER	DESCRIPTION
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KIT OF PARTS: #C308780-1

--	1	#C308780-1	INSTALLATION KIT
--	1	TC100491-9	WIRING KIT
6	16	*15475900A	LOAD CELL, 45+ MTX, CMOS
5	1	*B305077	DECK CHANNEL FRAME
4	1	*305073-200C	MIDDLE MODULE 20'
3	1	*305073-100B	MIDDLE MODULE 10'
2	1	*201389-200B	END MODULE
1	1	*201389-200A	END MODULE

ITEM	QTY	PART NUMBER	DESCRIPTION
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MAJOR BILL OF MATERIAL

* LETTER PREFIX DEPENDS UPON THE TYPE OF FINISH.
* LETTER PREFIX REPRESENTS THE PRODUCT REVISION LEVEL.
** PART NUMBER DEPENDS UPON THE TYPE OF FINISH.

DECK REINFORCING STEEL SCHEDULE (A.S.T.M. A-615 GRADE 60)					
SYM	SIZE	QTY	LOCATION	LENGTH	WGT
ST1	#4	142	CENTER SECT. LATERAL	3'-9"	356
ST2	#4	284	SIDE SECT. LATERAL	1'-10"	348
ST3	#4	24	MANHOLE LOCATIONS	3'-0"	48
ST4	#5	68	25' SECT. LONGITUDINAL	24'-10"	1761
ST5	#5	34	10' SECT. LONGITUDINAL	9'-10"	349
ST6	#5	34	20' SECT. LONGITUDINAL	19'-10"	703
TOTAL WT.					3565

REV	CHANGE	BY	DATE	SCALE	NTS
A	MOVED LC BOOT AND PAINT TO HARDWARE KOP	ELB	08/11/00	DATE	10/28/99
				DRN	ELB
				APPD	ELB
				TITLE	7360, GENERAL LAYOUT, 80' X 10'
				UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES, AND DIMENSIONAL TOLERANCES ARE:	
				FRACTIONAL	DECIMAL
				1/32	.003125
				1/16	.00625
				3/32	.015625
				1/8	.03125
				3/16	.0625
				1/2	.125
				3/4	.1875
				1	.25
				1 1/4	.375
				1 1/2	.5
				1 3/4	.625
				2	.875
				2 1/4	1.125
				2 1/2	1.25
				2 3/4	1.375
				3	1.5
				3 1/4	1.625
				3 1/2	1.75
				3 3/4	1.875
				4	2.0
				4 1/4	2.125
				4 1/2	2.25
				4 3/4	2.375
				5	2.5
				5 1/4	2.625
				5 1/2	2.75
				5 3/4	2.875
				6	3.0
				6 1/4	3.125
				6 1/2	3.25
				6 3/4	3.375
				7	3.5
				7 1/4	3.625
				7 1/2	3.75
				7 3/4	3.875
				8	4.0
				8 1/4	4.125
				8 1/2	4.25
				8 3/4	4.375
				9	4.5
				9 1/4	4.625
				9 1/2	4.75
				9 3/4	4.875
				10	5.0
				10 1/4	5.125
				10 1/2	5.25
				10 3/4	5.375
				11	5.5
				11 1/4	5.625
				11 1/2	5.75
				11 3/4	5.875
				12	6.0
				12 1/4	6.125
				12 1/2	6.25
				12 3/4	6.375
				13	6.5
				13 1/4	6.625
				13 1/2	6.75
				13 3/4	6.875
				14	7.0
				14 1/4	7.125
				14 1/2	7.25
				14 3/4	7.375
				15	7.5
				15 1/4	7.625
				15 1/2	7.75
				15 3/4	7.875
				16	8.0
				16 1/4	8.125
				16 1/2	8.25
				16 3/4	8.375
				17	8.5
				17 1/4	8.625
				17 1/2	8.75
				17 3/4	8.875
				18	9.0
				18 1/4	9.125
				18 1/2	9.25
				18 3/4	9.375
				19	9.5
				19 1/4	9.625
				19 1/2	9.75
				19 3/4	9.875
				20	10.0
				20 1/4	10.125
				20 1/2	10.25
				20 3/4	10.375
				21	