


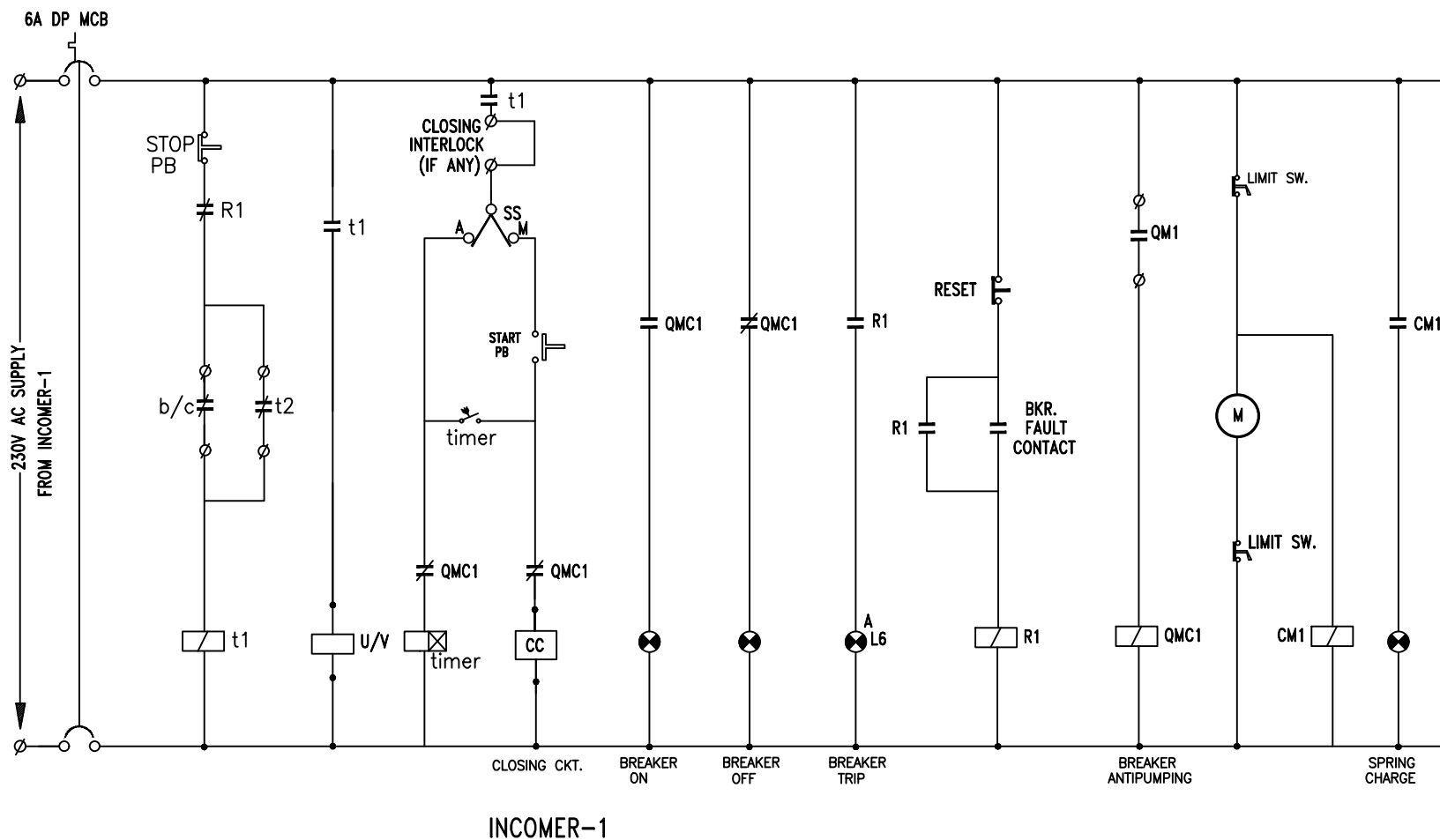


General Notes :




1. All dimensions are in mm. unless otherwise stated.
The panel will be made on 2mm. thick crca sheet.
2. Degree of protection : IP-52.
3. All opening shall be covered by foam rubber gasket.
4. Enclosure shall be painted siemens gray powder coated as per ral-7032.

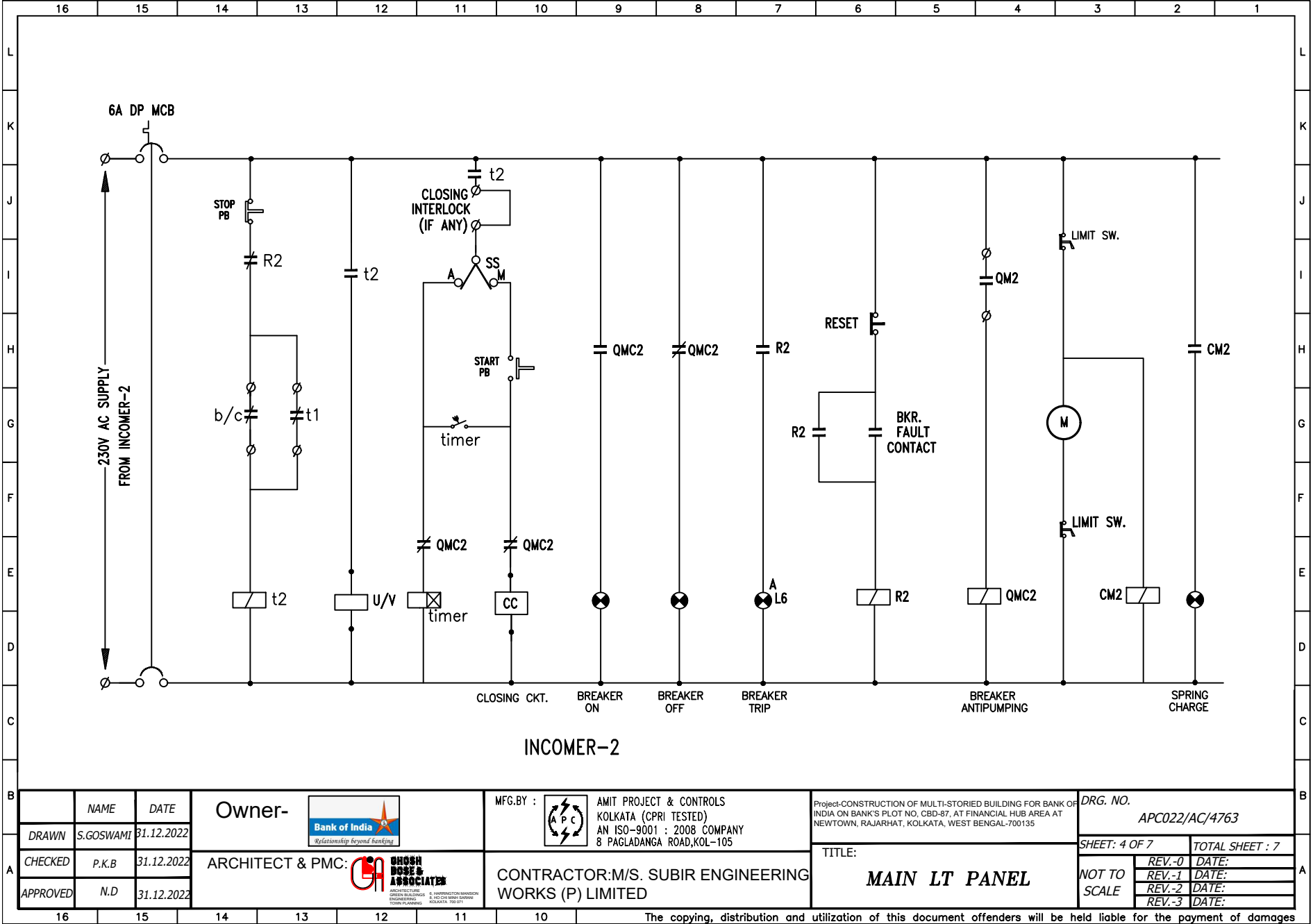
5. Feeder/board tally plates are of anodised with engraved lettering.
6. Door shall be earthed with pvc insulated multistrand copper wire.
7. Copper Busbar size: 100 X 12 tinned copper busbar for phases.
100 X 06 or 50 X 12 tinned copper busbar for neutral.
50 x 06 x 01 AL. BUS FOR EARTHING.
8. Control Wiring-2.5sq. mm. & Ct wiring-2.5sq. mm. fr. copper wire (Gloster/bonton/ Anchor).
9. Incoming - Top Entry , Outgoing-Bottom Entry
10. Panel Weight -1600kg (Approx.)

	NAME	DATE	Owner-  <i>Relationship beyond banking</i>	MFG.BY :  AMIT PROJECT & CONTROLS KOLKATA (CPRI TESTED) AN ISO-9001 : 2008 COMPANY 8 PAGLADANGA ROAD, KOL-105	Project-CONSTRUCTION OF MULTI-STORIED BUILDING FOR BANK OF INDIA ON BANK'S PLOT NO. CBD-87, AT FINANCIAL HUB AREA AT NEWTOWN, RAJARHAT, KOLKATA, WEST BENGAL-700135	DRG. NO. APC022/AC/4763		
DRAWN	S.GOSWAMI	31.12.2022				SHEET: 1 OF 7		TOTAL SHEET : 7
CHECKED	P.K.B	31.12.2022	ARCHITECT & PMC:  SHOSH BOSE ASSOCIATES <small>ARCHITECTS, INTERIORS & LANDSCAPING ENGINEERING TOWN PLANNING NEW DELHI</small>	CONTRACTOR:M/S. SUBIR ENGINEERING WORKS (P) LIMITED	TITLE: MAIN LT PANEL	NOT TO SCALE	REV.-0	DATE:
APPROVED	N.D	31.12.2022					REV.-1	DATE:
							REV.-2	DATE:
							REV.-3	DATE:



INCOMER-1

	NAME	DATE	Owner-		MFG. BY :	 AMIT PROJECT & CONTROLS KOLKATA (CPRI TESTED) AN ISO-9001 : 2008 COMPANY 8 PAGLADANGA ROAD, KOL-105	Project-CONSTRUCTION OF MULTI-STORIED BUILDING FOR BANK OF INDIA ON BANK'S PLOT NO. CBD-87, AT FINANCIAL HUB AREA AT NEWTOWN, RAJARHAT, KOLKATA, WEST BENGAL-700135	DRG. NO.			
DRAWN	S.GOSWAMI	31.12.2022						APC022/AC/4763			
CHECKED	P.K.B	31.12.2022	ARCHITECT & PMC:			CONTRACTOR:M/S. SUBIR ENGINEERING WORKS (P) LIMITED	TITLE:	MAIN LT PANEL	NOT TO SCALE	REV.-0	DATE:
APPROVED	N.D	31.12.2022								REV.-1	DATE:
									REV.-2	DATE:	
									REV.-3	DATE:	

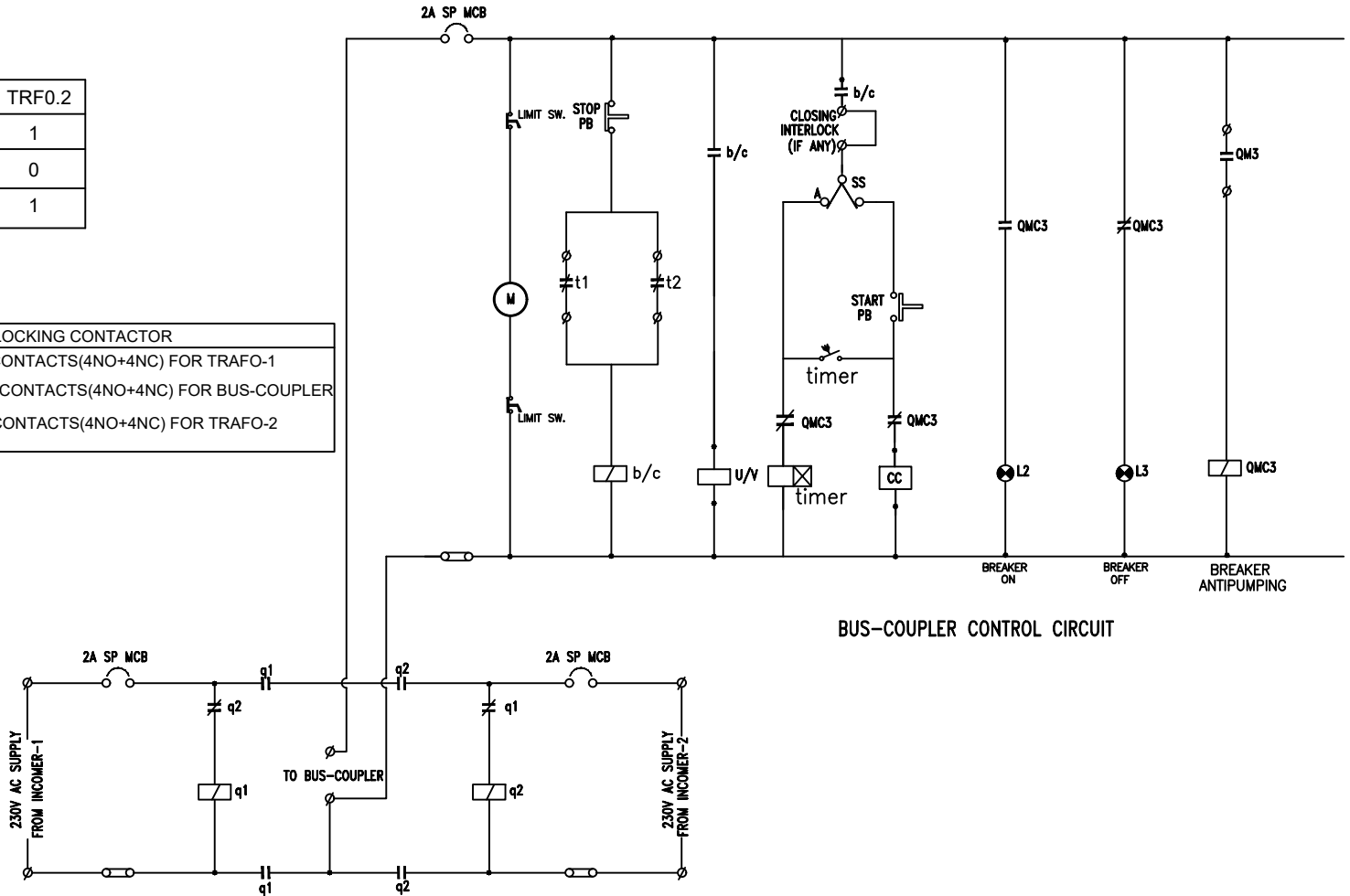


LOGIC TABLE




TRF0.1	BUS-COUP	TRF0.2
1	0	1
1	1	0
0	1	1

LEGEND FOR INTERLOCKING CONTACTOR

- t1- AUXILIARY CONTACTOR & CONTACTS(4NO+4NC) FOR TRAFO-1
b/c- AUXILIARY CONTACTOR & CONTACTS(4NO+4NC) FOR BUS-COUPLER
t2- AUXILIARY CONTACTOR & CONTACTS(4NO+4NC) FOR TRAFO-2



BUS-COUPLER CONTROL CIRCUIT

	NAME	DATE	Owner- <div> Relationship beyond banking</div>	MFG.BY : <div></div> AMIT PROJECT & CONTROLS KOLKATA (CPRI TESTED) AN ISO-9001 : 2008 COMPANY 8 PAGLADANGA ROAD,KOL-105	Project-CONSTRUCTION OF MULTI-STORIED BUILDING FOR BANK OF INDIA ON BANK'S PLOT NO. CBD-87, AT FINANCIAL HUB AREA AT NEWTOWN, RAJARHAT, KOLKATA, WEST BENGAL-700135	DRG. NO. APC022/AC/4763		
DRAWN	S.GOSWAMI	31.12.2022				SHEET: 5 OF 7		TOTAL SHEET : 7
CHECKED	P.K.B	31.12.2022	ARCHITECT & PMC: <div> SHREE DATTA ASSOCIATES ARCHITECTS & ENGINEERS 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</div>	CONTRACTOR:M/S. SUBIR ENGINEERING WORKS (P) LIMITED	TITLE: MAIN LT PANEL	NOT TO SCALE	REV.-0	DATE:
APPROVED	N.D	31.12.2022					REV.-1	DATE:
				REV.-2	DATE:			
				REV.-3	DATE:			

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