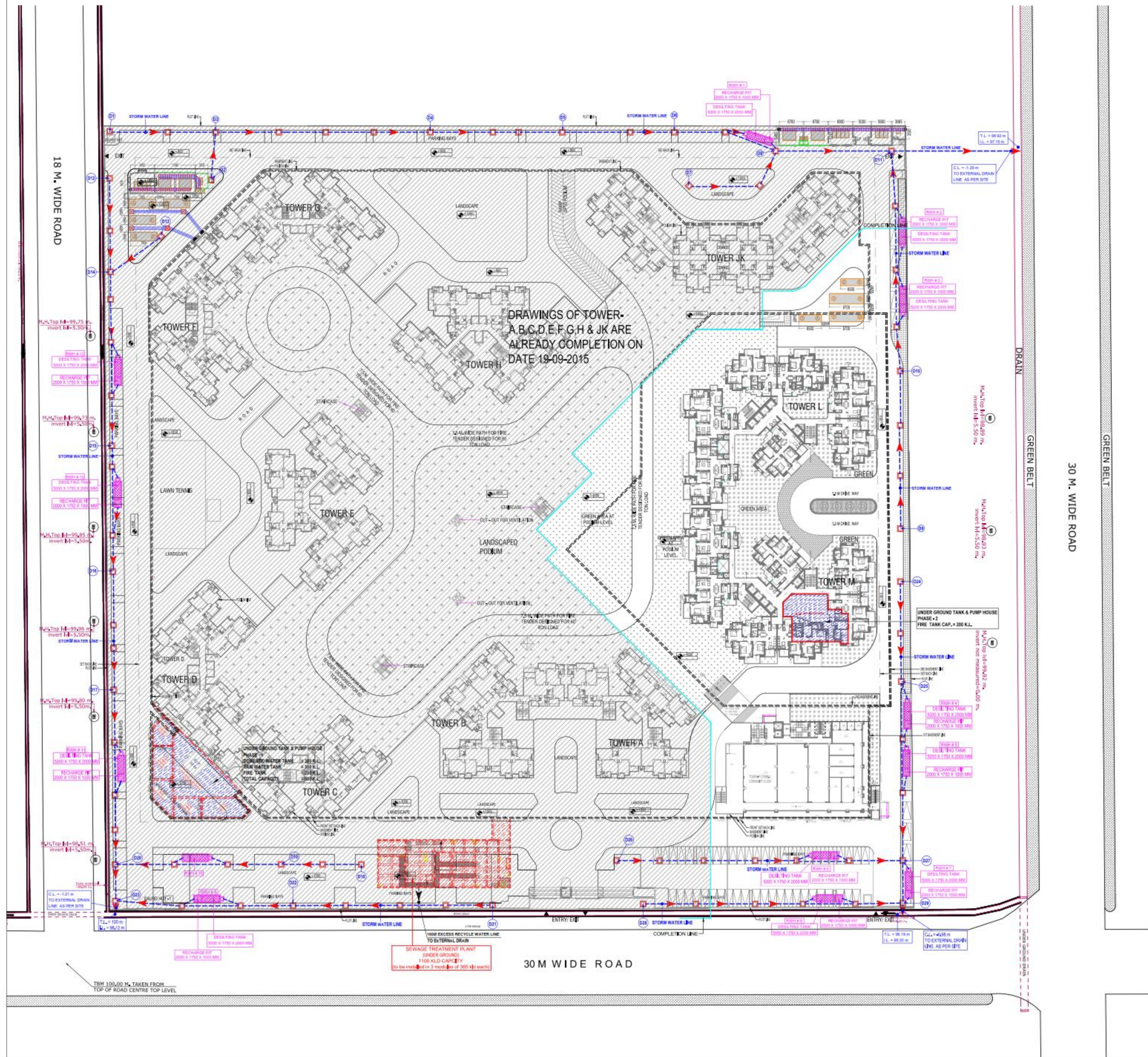




DETAILS OF DRAIN LINES										
Catch Pit No.	Length	Dia.	Slope	C.P. Top Level		Depth	C.P. Invert Level		Depth	
				From	To		Upper End	Lower End		
	(m)	(mm)	1 in	(m)	(m)	(m)	(m)	(m)	(m)	
D1	D3	31	400	450	0.90	-0.10	1.00	0.90	-0.17	1.07
D2	D3	15	400	450	0.90	-0.75	1.05	0.90	-0.75	1.05
D3	D4	61	400	500	0.90	-0.75	1.05	0.90	-0.91	1.01
D4	D5	45	400	500	0.90	-0.91	1.01	0.90	-1.00	1.00
D5	D6	27	400	500	0.90	-1.00	1.00	0.90	-1.05	1.05
D7	D6	34	400	450	0.90	-0.75	1.05	0.90	-0.83	1.73
D6	D6	34	400	500	0.90	-1.05	1.05	0.90	-1.12	2.02
D9	D10	45	400	450	0.90	-0.75	1.05	0.90	-0.85	1.75
D10	D11	63	400	500	0.90	-0.85	1.75	0.90	-0.95	1.05
D8	D11	32	400	500	0.90	-1.12	2.02	0.90	-1.15	2.05
D11	OUT	33	450	600	0.90	-1.23	2.13	0.90	-1.29	2.19
D12	D14	15	400	450	0.90	-0.10	1.00	0.90	-0.13	1.03
D13	D14	10	400	450	0.90	-0.75	1.05	0.90	-0.79	1.09
D14	D15	50	400	500	0.90	-0.79	1.09	0.90	-0.89	1.79
D15	D16	37	400	500	0.90	-0.89	1.79	0.90	-0.96	1.06
D16	D17	34	400	500	0.90	-0.96	1.06	0.90	-1.03	1.93
D18	D19	23	400	450	0.90	-0.90	1.00	0.90	-0.95	1.05
D19	D20	46	400	500	0.90	-0.95	1.05	0.90	-1.05	1.95
D17	D20	50	400	500	0.90	-1.03	1.93	0.90	-1.13	2.03
D21	D22	57	400	450	0.90	-0.10	1.00	0.90	-0.23	1.13
D22	D23	51	400	500	0.90	-0.23	1.13	0.90	-0.33	1.23
D20	D23	11	450	600	0.90	-1.10	2.06	0.90	-1.20	2.10
D23	OUT	5	450	600	0.90	-1.20	2.10	0.90	-1.21	2.11
D24	D25	30	400	450	0.90	-0.75	1.05	0.90	-0.82	1.72
D26	D27	67	400	450	0.90	-0.75	1.05	0.90	-0.94	1.64
D25	D27	51	400	500	0.90	-0.82	1.72	0.90	-0.92	1.82
D26	D29	76	400	450	0.90	-0.10	1.00	0.90	-0.27	1.17
D27	D29	11	400	500	0.90	-0.94	1.04	0.90	-0.97	1.87
D29	OUT	5	400	500	0.90	-0.97	1.07	0.90	-0.98	1.88

LEGEND :

S. No.	SYMBOL	DESCRIPTION
1.	C.P. □	CATCH PIT
2.	—+—+—+—	UNDER GROUND PIPE DRAIN
3.	—+—+—+—	BASEMENT RETAINING WALL
4.	■	RAIN WATER HARVESTING & DESLUDGING TANK
5.	■	DRAWINGS OF TOWER-A, B, C, D, E, F, G, H & J, K ARE ALREADY COMPLETION ON DATE 19-09-2015
6.	T.L.	TOP LEVEL
7.	G.L.	GROUND LEVEL
8.	I.L.	INVERT LEVEL
9.	C.L.	CONNECTION LEVEL
10.	R.L. (+800)	INTERNAL ROAD LEVEL
11.	O.R. LEVEL	OUT SIDE ROAD LEVEL

TOWN PLANNER SIGN

KEY PLAN

OWNER SIGN

ARCHITECT SIGN

OWNER

RG RESIDENCY (P) LTD.

SUBMISSION DRAWING

PROJECT

PROPOSED GROUP HOUSING FOR RG RESIDENCY AT, PLOT NO GH-02, SECTOR 120, NOIDA (UP)

DATE	PROJECT INCH.	CHECKED BY
28/08/2019	Badri Vishal	Badri Vishal
SCALE	DEALT BY	APPROVED BY
1 : 525	Prem Saini	Anand Havela

DRAWING TITLE

LAYOUT PLAN
EXTERNAL DRAINAGE SYSTEM

services consultant

Consummate Engineering Services (P) Ltd.

Noida Office : B - 67, Sector - 67, Noida - 201 301
Lko. Office : R 006, Rohtas Plumeria, Gomti Nagar, Lucknow
Tel : (0120) 2303500 (30 Lines)
e mail : mail@cespln, website : www.cespln

ARCHITECTS

Confluence

421, NPG, P-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

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