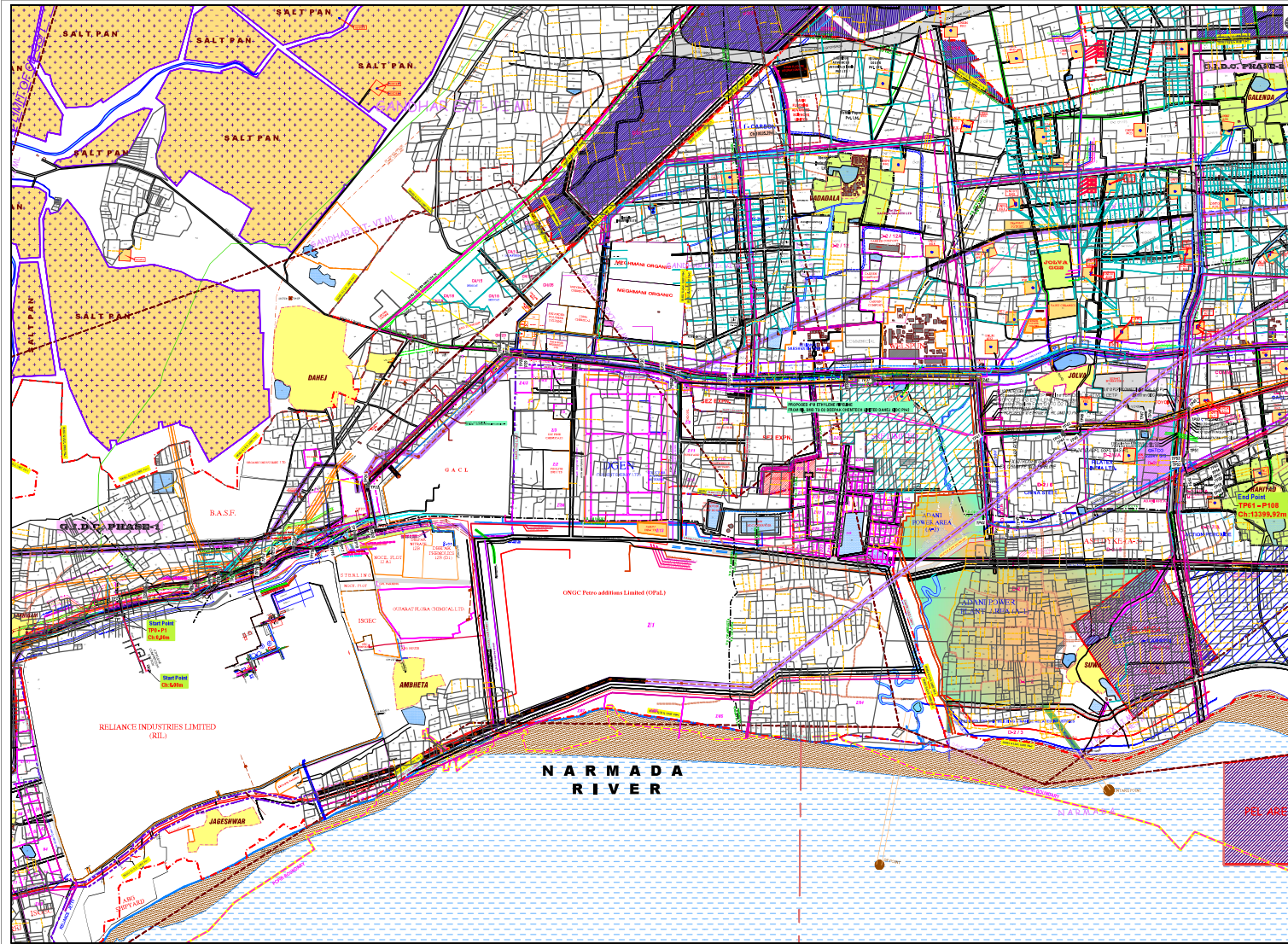


REVISED & PREPARED BY - DESHPANDE - PATIL CONSULTANTS, BANGALURU



ROUTE MAP
 DETAILED ROUTE MAP FOR PROPOSED 1.5 KILOMETER PIPELINE FROM NL DND TO DEEPAK CHEMTECH LIMITED - DAHEJ PHZ PH-2

TP NO.	CHORD	TP NO.	CHORD
TP1	142.50	TP22	6962.20
TP2	138.70	TP23	6734.41
TP3	434.10	TP24	7234.43
TP4	452.10	TP25	6334.43
TP5	622.61	TP26	6332.43
TP6	592.00	TP27	6052.43
TP7	1234.24	TP28	6054.43
TP8	1124.00	TP29	6124.43
TP9	1200.00	TP30	6000.49
TP10	1000.00	TP31	6054.43
TP11	1124.00	TP32	6124.43
TP12	1212.02	TP33	6104.17
TP13	1242.00	TP34	6000.43
TP14	1200.00	TP35	6104.14
TP15	1242.00	TP36	6124.43
TP16	1242.00	TP37	6124.43
TP17	1242.00	TP38	6124.43
TP18	1242.00	TP39	6124.43
TP19	1242.00	TP40	6124.43
TP20	1242.00	TP41	6124.43
TP21	1242.00	TP42	6124.43
TP22	1242.00	TP43	6124.43
TP23	1242.00	TP44	6124.43
TP24	1242.00	TP45	6124.43
TP25	1242.00	TP46	6124.43
TP26	1242.00	TP47	6124.43
TP27	1242.00	TP48	6124.43
TP28	1242.00	TP49	6124.43
TP29	1242.00	TP50	6124.43
TP30	1242.00	TP51	6124.43
TP31	1242.00	TP52	6124.43
TP32	1242.00	TP53	6124.43
TP33	1242.00	TP54	6124.43
TP34	1242.00	TP55	6124.43
TP35	1242.00	TP56	6124.43
TP36	1242.00	TP57	6124.43
TP37	1242.00	TP58	6124.43
TP38	1242.00	TP59	6124.43
TP39	1242.00	TP60	6124.43
TP40	1242.00	TP61	6124.43

BY OF STRETCHES ALONG PROPOSED ROUTE OF PIPELINE

NO.	NO. OF STRETCHES	STARTING POINT	ENDING POINT	LENGTH	REMARKS
1	1	142.50	138.70	3.80	Existing road
2	2	434.10	452.10	18.00	Existing road
3	1	434.10	452.10	18.00	Existing road
4	1	434.10	452.10	18.00	Existing road
5	1	434.10	452.10	18.00	Existing road
6	1	434.10	452.10	18.00	Existing road
7	1	434.10	452.10	18.00	Existing road
8	1	434.10	452.10	18.00	Existing road
9	1	434.10	452.10	18.00	Existing road
10	1	434.10	452.10	18.00	Existing road
11	1	434.10	452.10	18.00	Existing road
12	1	434.10	452.10	18.00	Existing road
13	1	434.10	452.10	18.00	Existing road
14	1	434.10	452.10	18.00	Existing road
15	1	434.10	452.10	18.00	Existing road
16	1	434.10	452.10	18.00	Existing road
17	1	434.10	452.10	18.00	Existing road
18	1	434.10	452.10	18.00	Existing road
19	1	434.10	452.10	18.00	Existing road
20	1	434.10	452.10	18.00	Existing road
21	1	434.10	452.10	18.00	Existing road
22	1	434.10	452.10	18.00	Existing road
23	1	434.10	452.10	18.00	Existing road
24	1	434.10	452.10	18.00	Existing road
25	1	434.10	452.10	18.00	Existing road
26	1	434.10	452.10	18.00	Existing road
27	1	434.10	452.10	18.00	Existing road
28	1	434.10	452.10	18.00	Existing road
29	1	434.10	452.10	18.00	Existing road
30	1	434.10	452.10	18.00	Existing road
31	1	434.10	452.10	18.00	Existing road
32	1	434.10	452.10	18.00	Existing road
33	1	434.10	452.10	18.00	Existing road
34	1	434.10	452.10	18.00	Existing road
35	1	434.10	452.10	18.00	Existing road
36	1	434.10	452.10	18.00	Existing road
37	1	434.10	452.10	18.00	Existing road
38	1	434.10	452.10	18.00	Existing road
39	1	434.10	452.10	18.00	Existing road
40	1	434.10	452.10	18.00	Existing road
41	1	434.10	452.10	18.00	Existing road
42	1	434.10	452.10	18.00	Existing road
43	1	434.10	452.10	18.00	Existing road
44	1	434.10	452.10	18.00	Existing road
45	1	434.10	452.10	18.00	Existing road
46	1	434.10	452.10	18.00	Existing road
47	1	434.10	452.10	18.00	Existing road
48	1	434.10	452.10	18.00	Existing road
49	1	434.10	452.10	18.00	Existing road
50	1	434.10	452.10	18.00	Existing road
51	1	434.10	452.10	18.00	Existing road
52	1	434.10	452.10	18.00	Existing road
53	1	434.10	452.10	18.00	Existing road
54	1	434.10	452.10	18.00	Existing road
55	1	434.10	452.10	18.00	Existing road
56	1	434.10	452.10	18.00	Existing road
57	1	434.10	452.10	18.00	Existing road
58	1	434.10	452.10	18.00	Existing road
59	1	434.10	452.10	18.00	Existing road
60	1	434.10	452.10	18.00	Existing road
61	1	434.10	452.10	18.00	Existing road
62	1	434.10	452.10	18.00	Existing road
63	1	434.10	452.10	18.00	Existing road
64	1	434.10	452.10	18.00	Existing road
65	1	434.10	452.10	18.00	Existing road
66	1	434.10	452.10	18.00	Existing road
67	1	434.10	452.10	18.00	Existing road
68	1	434.10	452.10	18.00	Existing road
69	1	434.10	452.10	18.00	Existing road
70	1	434.10	452.10	18.00	Existing road
71	1	434.10	452.10	18.00	Existing road
72	1	434.10	452.10	18.00	Existing road
73	1	434.10	452.10	18.00	Existing road
74	1	434.10	452.10	18.00	Existing road
75	1	434.10	452.10	18.00	Existing road
76	1	434.10	452.10	18.00	Existing road
77	1	434.10	452.10	18.00	Existing road
78	1	434.10	452.10	18.00	Existing road
79	1	434.10	452.10	18.00	Existing road
80	1	434.10	452.10	18.00	Existing road
81	1	434.10	452.10	18.00	Existing road
82	1	434.10	452.10	18.00	Existing road
83	1	434.10	452.10	18.00	Existing road
84	1	434.10	452.10	18.00	Existing road
85	1	434.10	452.10	18.00	Existing road
86	1	434.10	452.10	18.00	Existing road
87	1	434.10	452.10	18.00	Existing road
88	1	434.10	452.10	18.00	Existing road
89	1	434.10	452.10	18.00	Existing road
90	1	434.10	452.10	18.00	Existing road
91	1	434.10	452.10	18.00	Existing road
92	1	434.10	452.10	18.00	Existing road
93	1	434.10	452.10	18.00	Existing road
94	1	434.10	452.10	18.00	Existing road
95	1	434.10	452.10	18.00	Existing road
96	1	434.10	452.10	18.00	Existing road
97	1	434.10	452.10	18.00	Existing road
98	1	434.10	452.10	18.00	Existing road
99	1	434.10	452.10	18.00	Existing road
100	1	434.10	452.10	18.00	Existing road

UNITARY STATEMENTS FROM DND TO DEEPAK CHEMTECH LIMITED - DAHEJ PHZ PH-2

NO.	DESCRIPTION	UNIT	AMOUNT	TOTAL
1	PIPELINE	km	1.5	1.5
2	VALVES	nos	10	10
3	TELEGRAMS	nos	10	10
4	CONCRETE	m ³	100	100
5	STEEL	kg	1000	1000
6	WELDING	nos	10	10
7	PAINT	kg	100	100
8	LABOR	nos	1000	1000
9	TRAVEL	km	100	100
10	OTHERS	nos	10	10
11	TOTAL			1339.02

DEEPAK CHEM TECH LTD.
 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