

Drawing List - Mandi Package-7

S.NO.	DRAWING. NO.	TITLE
1	TCE.12503A-CV-3005-LM-32001	TOPOGRAPHICAL SURVEY FOR GOLWAN CLUSTER
2	TCE.12503A-CV-3005-LM-32002	TOPOGRAPHICAL SURVEY FOR KOTHI-1 (BALH) CLUSTER
3	TCE.12503A-CV-3005-LM-32003	TOPOGRAPHICAL SURVEY FOR KOTHI-2 (BALH) CLUSTER
4	TCE.12503A-CV-3005-LM-32004	TOPOGRAPHICAL SURVEY FOR DHELU (DHOG) CLUSTER
5	TCE.12503A-CV-3005-LM-32005	TOPOGRAPHICAL SURVEY FOR DOL CLUSTER
6	TCE.12503A-CV-3005-LM-32006	TOPOGRAPHICAL SURVEY FOR KHADIYAL CLUSTER
7	TCE.12503A-CV-3005-LM-32007	TOPOGRAPHICAL SURVEY FOR SULPUR BAHU CLUSTER
8	TCE.12503A-CV-3005-LM-32008	TOPOGRAPHICAL SURVEY FOR DHAR CLUSTER
9	TCE.12503A-CV-3005-LM-32009	TOPOGRAPHICAL SURVEY FOR BARCHWAR CLUSTER
10	TCE.12503A-CV-3005-LM-32010	TOPOGRAPHICAL SURVEY FOR GHADHYANI CLUSTER
11	TCE.12503A-CV-3005-LM-32011	TOPOGRAPHICAL SURVEY FOR KHAROH (KALERKA) CLUSTER
12	TCE.12503A-CV-3005-LM-32012	TOPOGRAPHICAL SURVEY FOR BHADARWAR KHOBLA CLUSTER
13	TCE.12503A-CV-3005-LM-32013	TOPOGRAPHICAL SURVEY FOR BAHU CLUSTER
14	TCE.12503A-CV-3005-LM-32014	TOPOGRAPHICAL SURVEY FOR BHAMBHLA-I CLUSTER
15	TCE.12503A-CV-3005-LM-32015	TOPOGRAPHICAL SURVEY FOR THOUNA/ DHALAIT CLUSTER
16	TCE.12503A-CV-3005-LM-32016	TOPOGRAPHICAL SURVEY FOR RASHER CLUSTER
17	TCE.12503A-CV-3005-LM-32017	TOPOGRAPHICAL SURVEY FOR BATAIL-1 CLUSTER
18	TCE.12503A-CV-3005-LM-32018	TOPOGRAPHICAL SURVEY FOR BATAIL-2 CLUSTER
19	TCE.12503A-CV-3005-LM-32019	TOPOGRAPHICAL SURVEY FOR BAG-CHUHKU CLUSTER
20	TCE.12503A-CV-3005-LM-32020	TOPOGRAPHICAL SURVEY FOR MATAUR TANDA CLUSTER
21	TCE.12503A-CV-3005-LM-32021	TOPOGRAPHICAL SURVEY FOR RICHHLI CLUSTER
22	TCE.12503A-CV-3005-LM-32022	TOPOGRAPHICAL SURVEY FOR MANNU DHAR (JOH) CLUSTER
23	TCE.12503A-CV-3005-LM-32023	TOPOGRAPHICAL SURVEY FOR HARYANAL CLUSTER
24	TCE.12503A-CV-3005-LM-32024	TOPOGRAPHICAL SURVEY FOR SATREHAR CLUSTER
25	TCE.12503A-CV-3005-LM-32025	TOPOGRAPHICAL SURVEY FOR GHANSWAI CLUSTER
26	TCE.12503A-CV-3005-LM-32026	TOPOGRAPHICAL SURVEY FOR AARLI PARYAL CLUSTER
27	TCE.12503A-CV-3005-LM-32027	TOPOGRAPHICAL SURVEY FOR RICHHALI/ DHWALI CLUSTER
28	TCE.12503A-CV-3005-LM-32028	TOPOGRAPHICAL SURVEY FOR TAROHLA CLUSTER
29	TCE.12503A-CV-3005-LM-32029	TOPOGRAPHICAL SURVEY FOR TAROON CLUSTER
30	TCE.12503A-CV-3005-LM-32030	TOPOGRAPHICAL SURVEY FOR CHAHPANNU CLUSTER
31	TCE.12503A-CV-3005-LM-32031	TOPOGRAPHICAL SURVEY FOR BANWAR KALAAH CLUSTER
32	TCE.12503A-CV-3005-LM-32032	TOPOGRAPHICAL SURVEY FOR DHARDI-1 CLUSTER
33	TCE.12503A-CV-3005-LM-32033	TOPOGRAPHICAL SURVEY FOR DHARDI-2 CLUSTER
34	TCE.12503A-CV-3005-LM-32034	TOPOGRAPHICAL SURVEY FOR BARATPUR CLUSTER

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S.NO.	DRAWING. NO.	TITLE
35	TCE.12503A-CV-3005-LM-32035	TOPOGRAPHICAL SURVEY FOR BALHARA-1 CLUSTER
36	TCE.12503A-CV-3005-LM-32036	TOPOGRAPHICAL SURVEY FOR BALHARA-2 CLUSTER
37	TCE.12503A-CV-3005-LM-32037	TOPOGRAPHICAL SURVEY FOR LALANA CLUSTER
38	TCE.12503A-CV-3005-LM-32038	TOPOGRAPHICAL SURVEY FOR SAKRAN DHAR CLUSTER
39	TCE.12503A-CV-3005-LM-32039	TOPOGRAPHICAL SURVEY FOR SHERPUR CLUSTER
40	TCE.12503A-CV-3005-LM-32040	TOPOGRAPHICAL SURVEY FOR CHAKYANA CLUSTER
41	TCE.12503A-CV-3005-LM-32041	TOPOGRAPHICAL SURVEY FOR CHUNIGHATCLUSTER
42	TCE.12503A-CV-3005-LM-32042	TOPOGRAPHICAL SURVEY FOR TOURJAJAR CLUSTER
43	TCE.12503A-CV-3005-LM-32043	TOPOGRAPHICAL SURVEY FOR GALLU(CHANOUTA) CLUSTER
44	TCE.12503A-CV-3005-LM-32044	TOPOGRAPHICAL SURVEY FOR SIRAM (SARSKAN) CLUSTER
45	TCE.12503A-CV-3005-LM-32045	TOPOGRAPHICAL SURVEY FOR TREMBALA CLUSTER
46	TCE.12503A-CV-3005-LM-32046	TOPOGRAPHICAL SURVEY FOR HIUN CLUSTER
47	TCE.12503A-CV-3005-LM-32047	TOPOGRAPHICAL SURVEY FOR KUMARHDA-1 CLUSTER
48	TCE.12503A-CV-3005-LM-32048	TOPOGRAPHICAL SURVEY FOR KUMARHDA-2 CLUSTER
49	TCE.12503A-CV-3005-LM-32049	TOPOGRAPHICAL SURVEY FOR DIDNU CLUSTER
50	TCE.12503A-CV-3005-LM-32050	TOPOGRAPHICAL SURVEY FOR BANERTI-2 CLUSTER
51	TCE.12503A-CV-3005-LM-32051	TOPOGRAPHICAL SURVEY FOR PEHAD-2 CLUSTER
52	TCE.12503A-CV-3005-LM-32052	TOPOGRAPHICAL SURVEY FOR CHHATER CLUSTER
53	TCE.12503A-CV-3005-LM-32053	TOPOGRAPHICAL SURVEY FOR DRUMMAN CLUSTER
54	TCE.12503A-CV-3005-LM-32054	TOPOGRAPHICAL SURVEY FOR GIUN CLUSTER
55	TCE.12503A-CV-3005-LM-32055	TOPOGRAPHICAL SURVEY FOR CHEH CLUSTER
56	TCE.12503A-CV-3005-LM-32056	TOPOGRAPHICAL SURVEY FOR BAHN CLUSTER
57	TCE.12503A-CV-3005-LM-32057	TOPOGRAPHICAL SURVEY FOR CHATROUN (LOWER) CLUSTER
58	TCE.12503A-CV-3005-LM-32058	TOPOGRAPHICAL SURVEY FOR DHALLARA-1 CLUSTER
59	TCE.12503A-CV-3005-LM-32059	TOPOGRAPHICAL SURVEY FOR DHALLARA-2 CLUSTER
60	TCE.12503A-CV-3005-LM-32060	TOPOGRAPHICAL SURVEY FOR GORAT CLUSTER
61	TCE.12503A-CV-3005-LM-32061	TOPOGRAPHICAL SURVEY FOR PAKHDOL CLUSTER
62	TCE.12503A-CV-3005-LM-32062	TOPOGRAPHICAL SURVEY FOR SINGLE KUHAT CLUSTER
63	TCE.12503A-CV-3005-LM-32063	TOPOGRAPHICAL SURVEY FOR KANOHI CLUSTER
64	TCE.12503A-CV-3005-LM-32064	TOPOGRAPHICAL SURVEY FOR LAHSANI CLUSTER
65	TCE.12503A-CV-3005-LM-32065	TOPOGRAPHICAL SURVEY FOR CHURU RA BALH CLUSTER
66	TCE.12503A-CV-3005-LM-32066	TOPOGRAPHICAL SURVEY FOR SEOH-2 CLUSTER
67	TCE.12503A-CV-3005-LM-32067	TOPOGRAPHICAL SURVEY FOR SEOH(BALH) NICHLA ROPA CLUSTER
68	TCE.12503A-CV-3005-LM-32068	TOPOGRAPHICAL SURVEY FOR LOWER (NICHLI) BAIRI CLUSTER

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S.NO.	DRAWING. NO.	TITLE
69	TCE.12503A-CV-3005-LM-32069	TOPOGRAPHICAL SURVEY FOR UPPER BAIRI CLUSTER
70	TCE.12503A-CV-3005-LM-32070	TOPOGRAPHICAL SURVEY FOR BAROTA CLUSTER
71	TCE.12503A-CV-3005-LM-32071	TOPOGRAPHICAL SURVEY FOR MANYOH-LAMBRI CLUSTER
72	TCE.12503A-CV-3005-LM-32072	TOPOGRAPHICAL SURVEY FOR THANNA (ROPARI) CLUSTER
73	TCE.12503A-CV-3005-LM-32073	TOPOGRAPHICAL SURVEY FOR PATTI (KOT) CLUSTER
74	TCE.12503A-CV-3005-LM-32074	TOPOGRAPHICAL SURVEY FOR DARWAAR CLUSTER
75	TCE.12503A-CV-3005-LM-32075	TOPOGRAPHICAL SURVEY FOR DIGHO-BAGLANA (KARYAL) CLUSTER
76	TCE.12503A-CV-3005-LM-32076	TOPOGRAPHICAL SURVEY FOR SKOHTA CLUSTER
77	TCE.12503A-CV-3005-LM-32077	TOPOGRAPHICAL SURVEY FOR KHAJURTI CLUSTER
78	TCE.12503A-CV-3005-LM-32078	TOPOGRAPHICAL SURVEY FOR BANDAL CLUSTER
79	TCE.12503A-CV-3005-LM-32079	TOPOGRAPHICAL SURVEY FOR TIKRI CLUSTER
80	TCE.12503A-CV-3005-LM-32080	TOPOGRAPHICAL SURVEY FOR CHANDPUR CLUSTER
81	TCE.12503A-CV-3005-LM-32081	TOPOGRAPHICAL SURVEY FOR PARLI PARYAL CLUSTER
82	TCE.12503A-CV-3005-LM-32082	TOPOGRAPHICAL SURVEY FOR DYOL CLUSTER
83	TCE.12503A-CV-3005-LM-32083	TOPOGRAPHICAL SURVEY FOR LOWER BALH CLUSTER
84	TCE.12503A-CV-3005-LM-32101	KEY PLAN OF LIS GOLWAN
85	TCE.12503A-CV-3005-LM-32102	KEY PLAN OF LIS FROM TW-1 (KOTHI-1)
86	TCE.12503A-CV-3005-LM-32103	KEY PLAN OF LIS FROM TW-2 (KOTHI-2)
87	TCE.12503A-CV-3005-LM-32104	KEY PLAN OF LIS DHELU (DHOG)
88	TCE.12503A-CV-3005-LM-32105	KEY PLAN OF LIS FROM TW-3 (KHADIYAL & DOL CLUSTER)
89	TCE.12503A-CV-3005-LM-32106	KEY PLAN OF LIS SULPUR
90	TCE.12503A-CV-3005-LM-32107	KEY PLAN OF LIS BASANTPUR (DHAR, BARCHWAR, GHADHYANI, KHAROH)
91	TCE.12503A-CV-3005-LM-32108	KEY PLAN OF LIS BHADHARWAR, BHUDROLI KHAD
92	TCE.12503A-CV-3005-LM-32109	KEY PLAN OF LIS PERCOLATION-SEER KHAD (BAHI)
93	TCE.12503A-CV-3005-LM-32110	KEY PLAN OF LIS FROM SEER KHAD (BHAMBHLA-1)
94	TCE.12503A-CV-3005-LM-32111	KEY PLAN OF FIS THOUNA KUHAL (THOUNA / DHALAIT)
95	TCE.12503A-CV-3005-LM-32112	KEY PLAN OF LIS SON KHAD (RASHER)
96	TCE.12503A-CV-3005-LM-32113	KEY PLAN OF LIS FROM TW-5 (BATAIL-1 & 2)
97	TCE.12503A-CV-3005-LM-32114	KEY PLAN OF LIS FROM TW-6 (BAG-CHUHKU)
98	TCE.12503A-CV-3005-LM-32115	KEY PLAN OF LIS INFILTRATION-SEER KHAD (MATAUR TANDA)
99	TCE.12503A-CV-3005-LM-32116	KEY PLAN OF LIS BARHI MARHI DHWALI
100	TCE.12503A-CV-3005-LM-32117	KEY PLAN OF LIS BAROTI MANDAP JODDAN
101	TCE.12503A-CV-3005-LM-32118	KEY PLAN OF LIS KOTHUA DHALLARA (BAHN, CHATROUN, DHALLARA-1 & 2)

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S.NO.	DRAWING. NO.	TITLE
102	TCE.12503A-CV-3005-LM-32119	KEY PLAN OF LIS SANDHOLE SINGLE KUHAT, KANOHI, LAHSANI)
103	TCE.12503A-CV-3005-LM-32120	KEY PLAN OF LIS CHURU RA BALH
104	TCE.12503A-CV-3005-LM-32121	KEY PLAN OF LIS SEOH (SEOH-2, SEOH NICHLA ROPA)
105	TCE.12503A-CV-3005-LM-32122	KEY PLAN OF LIS BAIRI (LOWER BAIRI, UPPER BAIRI)
106	TCE.12503A-CV-3005-LM-32123	KEY PLAN OF LIS BRANG (BAROTA)
107	TCE.12503A-CV-3005-LM-32124	KEY PLAN OF LIS TIHRA
108	TCE.12503A-CV-3082-FD-32151	FLOW DIAGRAM FOR PROPOSED LIS GOLWAN
109	TCE.12503A-CV-3082-FD-32152	FLOW DIAGRAM FOR PROPOSED LIS FROM TW-1
110	TCE.12503A-CV-3082-FD-32154	FLOW DIAGRAM FOR PROPOSED LIS DHELU
111	TCE.12503A-CV-3082-FD-32155	FLOW DIAGRAM FOR PROPOSED LIS FROM TW-2
112	TCE.12503A-CV-3082-FD-32156	FLOW DIAGRAM FOR EXISTING LIS SULPUR BAHİ
113	TCE.12503A-CV-3082-FD-32157	FLOW DIAGRAM FOR PROPOSED LIS SULPUR BAHİ
114	TCE.12503A-CV-3082-FD-32158	FLOW DIAGRAM FOR EXISTING LIS BASANTPUR
115	TCE.12503A-CV-3082-FD-32159	FLOW DIAGRAM FOR PROPOSED LIS BASANTPUR
116	TCE.12503A-CV-3082-FD-32160	FLOW DIAGRAM FOR EXISTING LIS BHADHARWAAR, BHUDROLI KHAD
117	TCE.12503A-CV-3082-FD-32161	FLOW DIAGRAM FOR PROPOSED LIS BHADHARWAAR, BHUDROLI KHAD
118	TCE.12503A-CV-3082-FD-32162	FLOW DIAGRAM FOR PROPOSED LIS PERCOLATION-SEER KHAD
119	TCE.12503A-CV-3082-FD-32163	FLOW DIAGRAM FOR PROPOSED LIS FROM SEER KHAD
120	TCE.12503A-CV-3082-FD-32164	FLOW DIAGRAM FOR PROPOSED FIS THOUNA KUHAL
121	TCE.12503A-CV-3082-FD-32165	FLOW DIAGRAM FOR PROPOSED LIS SON KHAD
122	TCE.12503A-CV-3082-FD-32166	FLOW DIAGRAM FOR PROPOSED LIS FROM TW-3
123	TCE.12503A-CV-3082-FD-32167	FLOW DIAGRAM FOR PROPOSED LIS FROM TW-4
124	TCE.12503A-CV-3082-FD-32168	FLOW DIAGRAM FOR PROPOSED LIS INFILTRATION-SEER KHAD
125	TCE.12503A-CV-3082-FD-32169	FLOW DIAGRAM FOR EXISTING LIS BARHI MARHI DHWALI
126	TCE.12503A-CV-3082-FD-32170	FLOW DIAGRAM FOR PROPOSED LIS BARHI MARHI DHWALI
127	TCE.12503A-CV-3082-FD-32171	FLOW DIAGRAM FOR EXISTING LIS BAROTI MANDAP JODDAN
128	TCE.12503A-CV-3082-FD-32172	FLOW DIAGRAM FOR PROPOSED LIS BAROTI MANDAP JODDAN
129	TCE.12503A-CV-3082-FD-32173	FLOW DIAGRAM FOR EXISTING LIS KOTHUA DHALLARA
130	TCE.12503A-CV-3082-FD-32174	FLOW DIAGRAM FOR PROPOSED LIS KOTHUA DHALLARA
131	TCE.12503A-CV-3082-FD-32175	FLOW DIAGRAM FOR EXISTING LIS SANDHOLE
132	TCE.12503A-CV-3082-FD-32176	FLOW DIAGRAM FOR PROPOSED LIS SANDHOLE
133	TCE.12503A-CV-3082-FD-32177	FLOW DIAGRAM FOR EXISTING LIS CHURU BALH
134	TCE.12503A-CV-3082-FD-32178	FLOW DIAGRAM FOR PROPOSED LIS CHURU BALH

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S.NO.	DRAWING. NO.	TITLE
135	TCE.12503A-CV-3082-FD-32179	FLOW DIAGRAM FOR EXISTING LIS SEOH
136	TCE.12503A-CV-3082-FD-32180	FLOW DIAGRAM FOR PROPOSED LIS SEOH
137	TCE.12503A-CV-3082-FD-32181	FLOW DIAGRAM FOR EXISTING LIS BAIRI
138	TCE.12503A-CV-3082-FD-32182	FLOW DIAGRAM FOR PROPOSED LIS BAIRI
139	TCE.12503A-CV-3082-FD-32183	FLOW DIAGRAM FOR EXISTING LIS BRANG
140	TCE.12503A-CV-3082-FD-32184	FLOW DIAGRAM FOR PROPOSED LIS BRANG
141	TCE.12503A-CV-3082-FD-32185	FLOW DIAGRAM FOR EXISTING LIS TIHRA
142	TCE.12503A-CV-3082-FD-32186	FLOW DIAGRAM FOR PROPOSED LIS TIHRA
143	TCE.12503A-CV-3082-WS-32201	NETWORK DRAWING FOR LIS GOLWAN
144	TCE.12503A-CV-3082-WS-32202	NETWORK DRAWING FOR LIS FROM TW-1 (KOTHI-1 &2)
145	TCE.12503A-CV-3082-WS-32204	NETWORK DRAWING FOR LIS DHELU (DHOG)
146	TCE.12503A-CV-3082-WS-32205	NETWORK DRAWING FOR LIS FROM TW-2 (KHADIYAL & DOL)
147	TCE.12503A-CV-3082-WS-32206	NETWORK DRAWING FOR SULPUR
148	TCE.12503A-CV-3082-WS-32207	NETWORK DRAWING FOR LIS BASANTPUR (DHAR, BARCHWAR, GHADHYANI, KHAROH)
149	TCE.12503A-CV-3082-WS-32208	NETWORK DRAWING FOR LIS BHADHARWAAR, BHUDROLI KHAD
150	TCE.12503A-CV-3082-WS-32209	NETWORK DRAWING FOR LIS PERCOLATION-SEER KHAD (BAHI)
151	TCE.12503A-CV-3082-WS-32210	NETWORK DRAWING FOR LIS FROM SEER KHAD (BHAMBHLA-1)
152	TCE.12503A-CV-3082-WS-32211	NETWORK DRAWING FOR FIS THOUNA KUHAL (THOUNA / DHALAIT)
153	TCE.12503A-CV-3082-WS-32212	NETWORK DRAWING FOR LIS SON KHAD (RASHER)
154	TCE.12503A-CV-3082-WS-32213	NETWORK DRAWING FOR LIS FROM TW-3 (BATAIL-1&2)
155	TCE.12503A-CV-3082-WS-32214	NETWORK DRAWING FOR LIS FROM TW-4 (BAG-CHUHKU)
156	TCE.12503A-CV-3082-WS-32215	NETWORK DRAWING FOR LIS INFILTRATION-SEER KHAD (MATAUR TANDA)
157	TCE.12503A-CV-3082-WS-32216	NETWORK DRAWING FOR LIS BARI MARHI DHWALI
158	TCE.12503A-CV-3082-WS-32217	NETWORK DRAWING FOR LIS BAROTI MANDAP JODDAN
159	TCE.12503A-CV-3082-WS-32218	NETWORK DRAWING FOR LIS KOTHUA DHALLARA (BAHN, CHATROUN, DHALLARA-1 &2)
160	TCE.12503A-CV-3082-WS-32219	NETWORK DRAWING FOR LIS SANDHOLE (SINGLE KUHA, KANOHI, LAHSANI)
161	TCE.12503A-CV-3082-WS-32220	NETWORK DRAWING FOR LIS CHURU BALH
162	TCE.12503A-CV-3082-WS-32221	NETWORK DRAWING FOR LIS SEOH (SEOH-2, SEOH NICHLA ROPA)
163	TCE.12503A-CV-3082-WS-32222	NETWORK DRAWING FOR LIS BAIRI (LOWER BAIRI, UPPER BAIRI)
164	TCE.12503A-CV-3082-WS-32223	NETWORK DRAWING FOR LIS BRANG (BAROTA)
165	TCE.12503A-CV-3082-WS-32224	NETWORK DRAWING FOR LIS TIHRA
166	TCE.12503A-CV -3082-WS-32351	PROPOSED L-SECTION - LIS GOLWAN CLUSTER

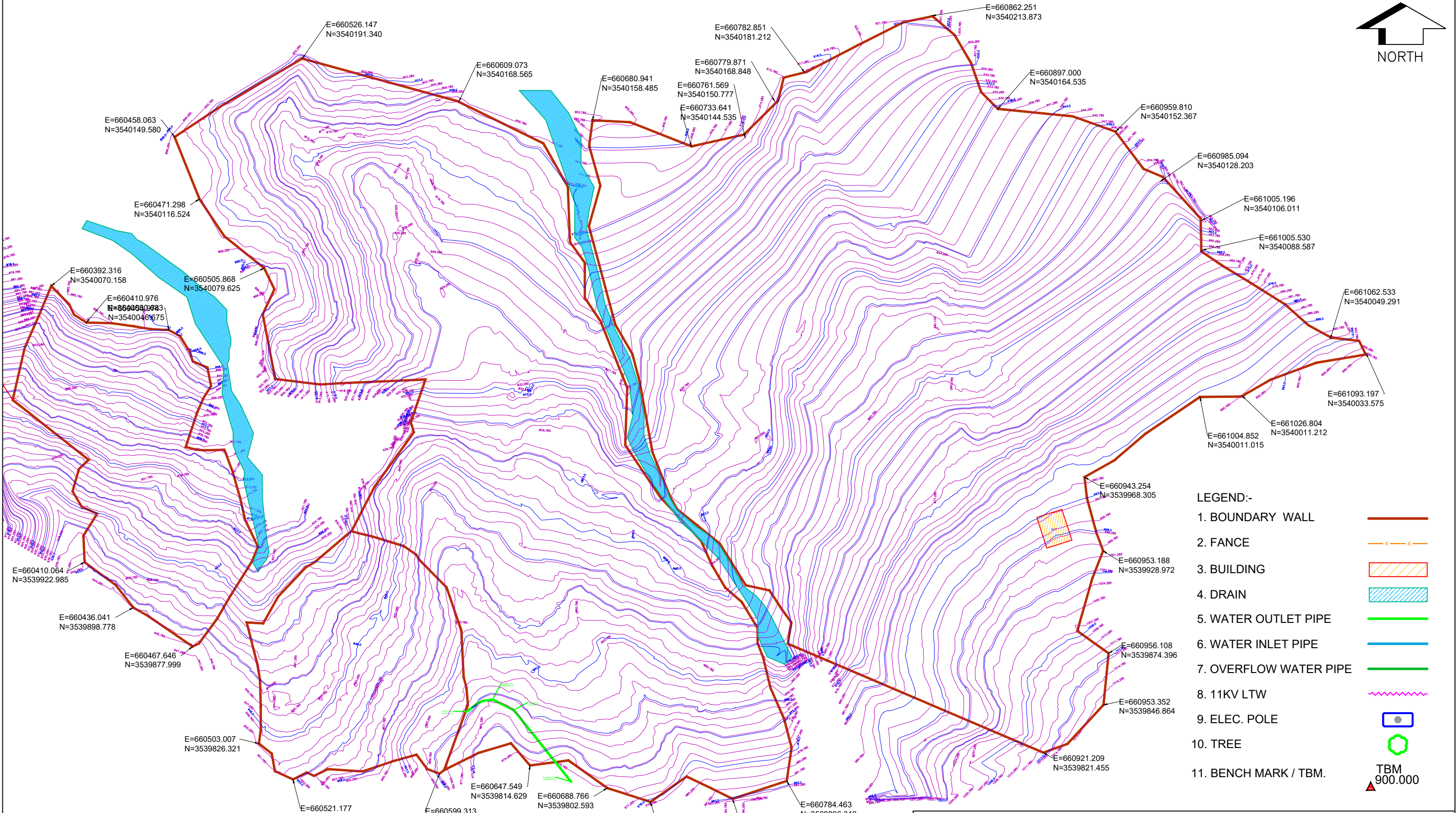
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S.NO.	DRAWING. NO.	TITLE
167	TCE.12503A-CV -3082-WS-32352	PROPOSED L-SECTION-LIS FROM TW-1, (KOTHI-1-BALH CLUSTER)
168	TCE.12503A-CV -3082-WS-32353	PROPOSED L-SECTION-LIS FROM TW-1, (KOTHI-II CLUSTER)
169	TCE.12503A-CV -3082-WS-32354	PROPOSED L-SECTION-LIS DHELU, DEHLU (DHOG) CLUSTER (SHEET 1 OF 2)
170	TCE.12503A-CV -3082-WS-32355	PROPOSED L-SECTION-LIS DHELU, DEHLU (DHOG) CLUSTER (SHEET 2 OF 2)
171	TCE.12503A-CV -3082-WS-32356	PROPOSED L-SECTION-LIS FROM TW-2, DOL CLUSTER (SHEET 1 OF 3)
172	TCE.12503A-CV -3082-WS-32357	PROPOSED L-SECTION-LIS FROM TW-2, DOL CLUSTER (SHEET 2 OF 3)
173	TCE.12503A-CV -3082-WS-32358	PROPOSED L-SECTION-LIS FROM TW-2, DOL CLUSTER (SHEET 3 OF 3)
174	TCE.12503A-CV -3082-WS-32359	PROPOSED L-SECTION-LIS FROM TW-2, KHADIYAL CLUSTER (SHEET 1 OF 2)
175	TCE.12503A-CV -3082-WS-32360	PROPOSED L-SECTION-LIS FROM TW-2, KHADIYAL CLUSTER (SHEET 2 OF 2)
176	TCE.12503A-CV -3082-WS-32361	PROPOSED L-SECTION-LIS SULPUR BAHU (SULPUR CLUSTER)
177	TCE.12503A-CV -3082-WS-32362	PROPOSED L-SECTION-LIS SON KHAD (RASHER CLUSTER)
178	TCE.12503A-CV -3082-WS-32363	PROPOSED L-SECTION-FIS THOUNA KUHAL (THOUNA /DHALAIT CLUSTER)
179	TCE.12503A-CV -3082-WS-32364	PROPOSED L-SECTION-LIS FROM SEER KHAD (BHAMBHLA-1 CLUSTER)
180	TCE.12503A-CV -3082-WS-32365	PROPOSED L-SECTION-LIS INFILTRATION-SEER KHAD (MATAUR TANDA CLUSTER)
181	TCE.12503A-CV -3082-WS-32366	PROPOSED L-SECTION-LIS FROM TW-4 (BAG CHUHKU CLUSTER)
182	TCE.12503A-CV -3082-WS-32367	PROPOSED L-SECTION-LIS FROM TW-3 (BATAIL-1&2 CLUSTER)
183	TCE.12503A-CV -3082-WS-32368	PROPOSED L-SECTION-LIS BASANTPUR (DHAR, BARCHAWAR, KHAROH, GHADHYANI CLUSTER)
184	TCE.12503A-CV -3082-WS-32369	PROPOSED L-SECTION-LIS BASANTPUR (KHAROH CLUSTER)
185	TCE.12503A-CV -3082-WS-32370	PROPOSED L-SECTION-LIS BHADHARWAAR BHUDROLI KHAD (BHADHARWAAR KHOBLA CLUSTER)
186	TCE.12503A-CV -3082-WS-32371	PROPOSED L-SECTION-LIS PERCOLATION SEER KHAD (BAHI CLUSTER)
187	TCE.12503A-CV -3082-WS-32372	PROPOSED L-SECTION-LIS BAIRI (LOWER (NICHALI) BAIRI & UPPER BAIRI CLUSTER)
188	TCE.12503A-CV -3082-WS-32373	PROPOSED L-SECTION-LIS BRANG (BAROTA CLUSTER)
189	TCE.12503A-CV -3082-WS-32374	PROPOSED L-SECTION-LIS CHURU BALH (CHURU RA BALH CLUSTER)
190	TCE.12503A-CV -3082-WS-32375	PROPOSED L-SECTION-LIS SANDHOLE (SINGLE KUHAL, LAHSANI & KANOHI CLUSTER)
191	TCE.12503A-CV -3082-WS-32376	PROPOSED L-SECTION-LIS SEOH (SEOH-II CLUSTER)
192	TCE.12503A-CV -3082-WS-32377	PROPOSED L-SECTION-LIS SEOH (SEOH BALH NICHLA CLUSTER)
193	TCE.12503A-CV -3082-WS-32378	PROPOSED L-SECTION-LIS KOTHUA DALLARA (DHALLARA-1 & DHALLARA-2 CLUSTER)
194	TCE.12503A-CV -3082-WS-32379	PROPOSED L-SECTION-LIS KOTHUA DALLARA (BAHN CLUSTER)
195	TCE.12503A-CV -3082-WS-32380	PROPOSED L-SECTION-LIS KOTHUA DALLARA (CHATROUN LOWER CLUSTER)
196	TCE.12503A-CV -3082-WS-32381	PROPOSED L-SECTION-LIS TIHRA (DIGHO-BAGLANA KARYAL & THANNA ROPARI CLUSTER)
197	TCE.12503A-CV -3082-WS-32382	PROPOSED L-SECTION-LIS TIHRA (DYOL & KHAJURTI CLUSTER)
198	TCE.12503A-CV -3082-WS-32383	PROPOSED L-SECTION-LIS TIHRA (BANDAL & CHANDPUR CLUSTER)
199	TCE.12503A-CV -3082-WS-32384	PROPOSED L-SECTION-LIS TIHRA (DARWAR & PATTI (KOT)
200	TCE.12503A-CV -3082-WS-32385	PROPOSED L-SECTION-LIS TIHRA (THIKKI & MANYOH-LAMBRI CLUSTER)

Drawing List - Mandi Package-7

S.NO.	DRAWING. NO.	TITLE
201	TCE.12503A-CV -3082-WS-32386	PROPOSED L-SECTION-LIS BARHI MARHI DHWALI (BALHARA-1 & BALHARA-2 CLUSTER)
202	TCE.12503A-CV -3082-WS-32387	PROPOSED L-SECTION-LIS BARHI MARHI DHWALI (BANWAR KALAN & BARATPUR CLUSTER)
203	TCE.12503A-CV -3082-WS-32388	PROPOSED L-SECTION-LIS BARHI MARHI DHWALI (CHAHPANNU & CHAKYANA CLUSTER)
204	TCE.12503A-CV -3082-WS-32389	PROPOSED L-SECTION-LIS BARHI MARHI DHWALI (CHUGHAT & RICHALI/DHAWALI CLUSTER)
205	TCE.12503A-CV -3082-WS-32390	PROPOSED L-SECTION-LIS BARHI MARHI DHWALI (HARYANAL & MANNU DHAR CLUSTER)
206	TCE.12503A-CV -3082-WS-32391	PROPOSED L-SECTION-LIS BARHI MARHI DHWALI (RICHLI & SAKRAN DHAR CLUSTER)
207	TCE.12503A-CV -3082-WS-32392	PROPOSED L-SECTION-LIS BARHI MARHI DHWALI (SATREHAR & TAROHLA CLUSTER)
208	TCE.12503A-CV -3082-WS-32393	PROPOSED L-SECTION-LIS BARHI MARHI DHWALI (ARLI PARYAL, DHARDI-1 & DHARDI-2 CLUSTER)
209	TCE.12503A-CV -3082-WS-32394	PROPOSED L-SECTION-LIS BARHI MARHI DHWALI (LALANA & SHERPUR CLUSTER)
210	TCE.12503A-CV -3082-WS-32395	PROPOSED L-SECTION-LIS BARHI MARHI DHWALI (TAROON & PARLI PARYAL CLUSTER)
211	TCE.12503A-CV -3082-WS-32396	PROPOSED L-SECTION-LIS BARHI MARHI DHWALI (GORAT, PAKHDOL, GHANSWAI CLUSTER)
212	TCE.12503A-CV -3082-WS-32397	PROPOSED L-SECTION-LIS BAROTI MANDAP JODDAN (CHEH & BANERTI-2 CLUSTER)
213	TCE.12503A-CV -3082-WS-32398	PROPOSED L-SECTION-LIS BAROTI MANDAP JODDAN, GALLOO (CHANOUTA) CLUSTER
214	TCE.12503A-CV -3082-WS-32399	PROPOSED L-SECTION-LIS BAROTI MANDAP JODDAN (KUMARHDA-1 & KUMARHDA-2 CLUSTER)
215	TCE.12503A-CV -3082-WS-32400	PROPOSED L-SECTION-LIS BAROTI MANDAP JODDAN (GIUN-1 & GIUN-2 CLUSTER)
216	TCE.12503A-CV -3082-WS-32401	PROPOSED L-SECTION-LIS BAROTI MANDAP JODDAN (SIRAM/ SARSKAN & PEHAD-2 CLUSTER)
217	TCE.12503A-CV-3082-WS-30581	TYPICAL SLUICE VALVE CHAMBER DETAILS
218	TCE.12503A-CV-3082-WS-30582	TYPICAL DETAILS FOR THRUST BLOCK
219	TCE.12503A-CV-3082-RC-30583	TYPICAL DETAILS FOR SADDLE SUPPORT
220	TCE.12503A-CV-3082-GA-30584	TYPICAL GLSR DETAILS (100000, 150000, 200000, 250000 LITRE CAPACITY)
221	TCE.12503A-CV-3082-WS-30585	TYPICAL DETAILS FOR SCOUR VALVE AND AIR VALVE CHAMBER
222	TCE.12503A-CV-3082-GA-30586	TYPICAL DETAILS FOR PUMP HOUSE
223	TCE.12503A-CV-3082-GA-30587	GENERAL ARRANGEMENT FOR INTAKE WELL
224	TCE.12503A-CV-3082-WS-30588	TYPICAL DETAILS FOR BEDDING AND TRENCH
225	TCE.12503A-CV-3082-GA-30589	GENERAL ARRANGEMENT FOR CHECK DAM
226	TCE.12503A-CV-3082-GA-30590	TYPICAL DETAILS FOR DESILTING TANK
227	TCE.12503A-CV-3082-GA-30591	TYPICAL DETAILS OF ELSR
228	TCE.12503A-CV-3082-GA-30592	TYPICAL DETAILS FOR PERCOLATION WELL
229	TCE.12503A-EL-4002-AU-40001	TYPICAL SLD FOR LIS PUMPING STATION HAVING LT MOTOR LOADS WITH MAX CONTRACT DEMAND ≤50 kVA
230	TCE.12503A-EL-4002-AU-40002	TYPICAL SLD FOR LIS PUMPING STATION HAVING LT MOTOR LOADS WITH MAX CONTRACT DEMAND >50 kVA
231	TCE.12503A-EL-4002-AU-40003	TYPICAL SLD FOR LIS PUMPING STATION HAVING HT MOTOR LOADS WITH MAX CONTRACT DEMAND >50 kVA
232	TCE.12503A-EL-4002-AU-40004	GENERAL NOTES & LEGENDS FOR TYPICAL SLD for LIS PUMPING STATION HAVING LT/ HT MOTOR LOADS

ABBREVIATIONS							
Flow Diagram Drawings		Typical Standard drawings		L-Section drawings		Topographical Survey Drawings	
Q	Discharge (Flow)	HT	High Tension	J	Pipe Junction	GI	Galvanised Iron
H	Pump head	LT	Low Tension	CT	Collection Tank	TBM	Temporary Bench Mark
GI	Galvanised Iron	ELSR	ELevated service reservoir	MT	Modular Tank	GL	Ground Level
Lat.	Latitude	c/c	centre to centre	MDT	Main Distribution Tank	PH	Pump House
Long	Longitude	M20/ M15	Grade of concrete	MSERW	Mild steel Electric resistance welded pipe	WT	Water Tank
RL	Reduced Level	GLSR	Ground Level service reservoir	GI	Galvanised Iron	N	Northing
RD	Reduced Distance	Typ	Typical	Pmp	Pump	E	Easting
MT	Modular Tank	SLD	Single Line Diagram				
MDT	Main Distribution Tank						
Ha	Hectare						
MSERW	Mild steel Electric resistance welded pipe						



- LEGEND:-
- 1. BOUNDARY WALL
 - 2. FENCE
 - 3. BUILDING
 - 4. DRAIN
 - 5. WATER OUTLET PIPE
 - 6. WATER INLET PIPE
 - 7. OVERFLOW WATER PIPE
 - 8. 11KV LTW
 - 9. ELEC. POLE
 - 10. TREE
 - 11. BENCH MARK / TBM.

SIGN.										
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IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR GOLWAN CLUSTER

CHAUNTARA BLOCK, MANDI DISTRICT



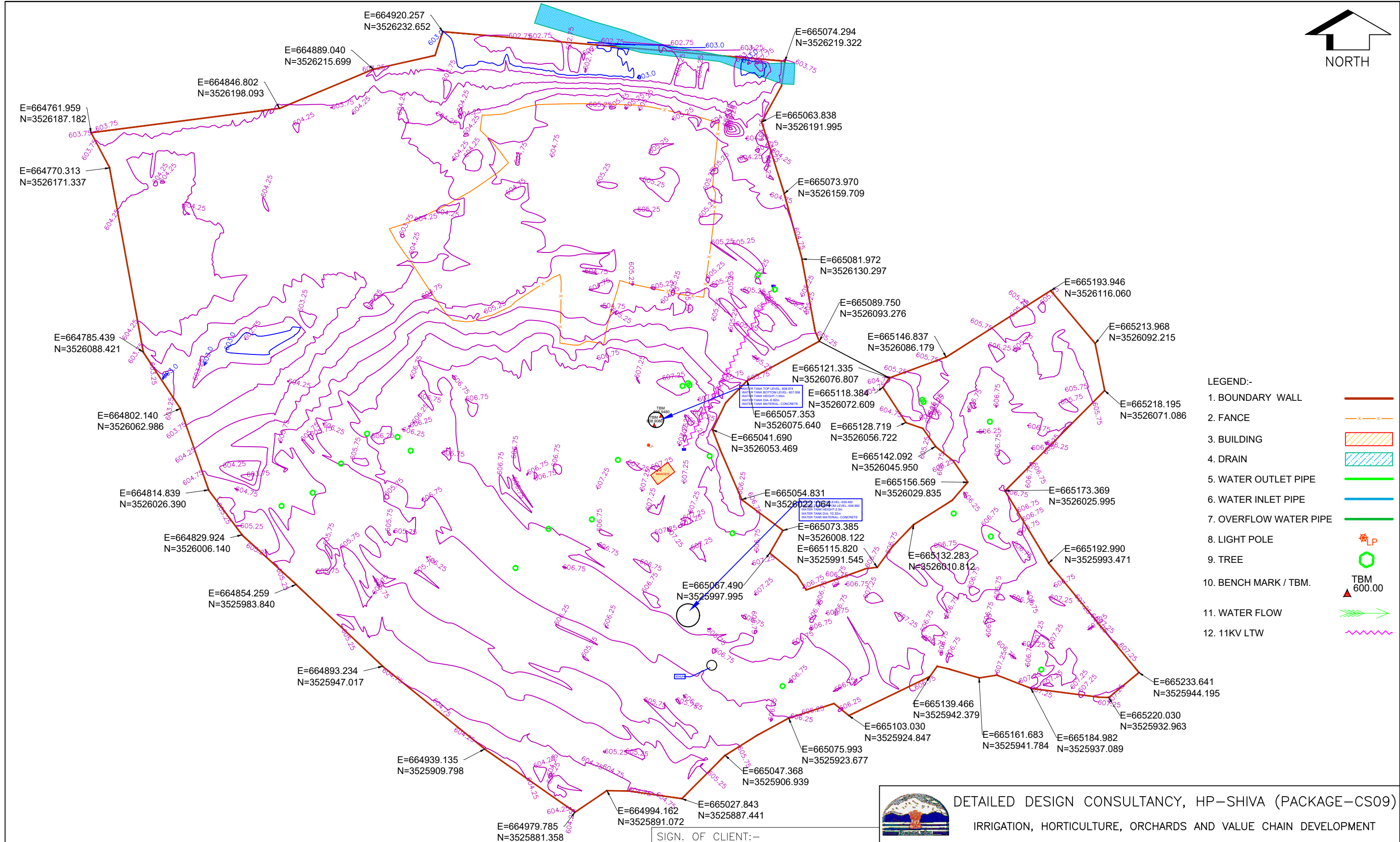
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 3. BUILDING
 4. DRAIN
 5. WATER OUTLET PIPE
 6. WATER INLET PIPE
 7. OVERFLOW WATER PIPE
 8. LIGHT POLE
 9. TREE
 10. BENCH MARK / TBM.
 11. WATER FLOW
 12. 11KV LTW

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IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR KOTI-1 (BALH) CLUSTER

CHAUNTARA BLOCK, MANDI DISTRICT



TATA CONSULTING ENGINEERS LIMITED

MUMBAI

SCALE : NTS

DC & Disc: DEL-CV

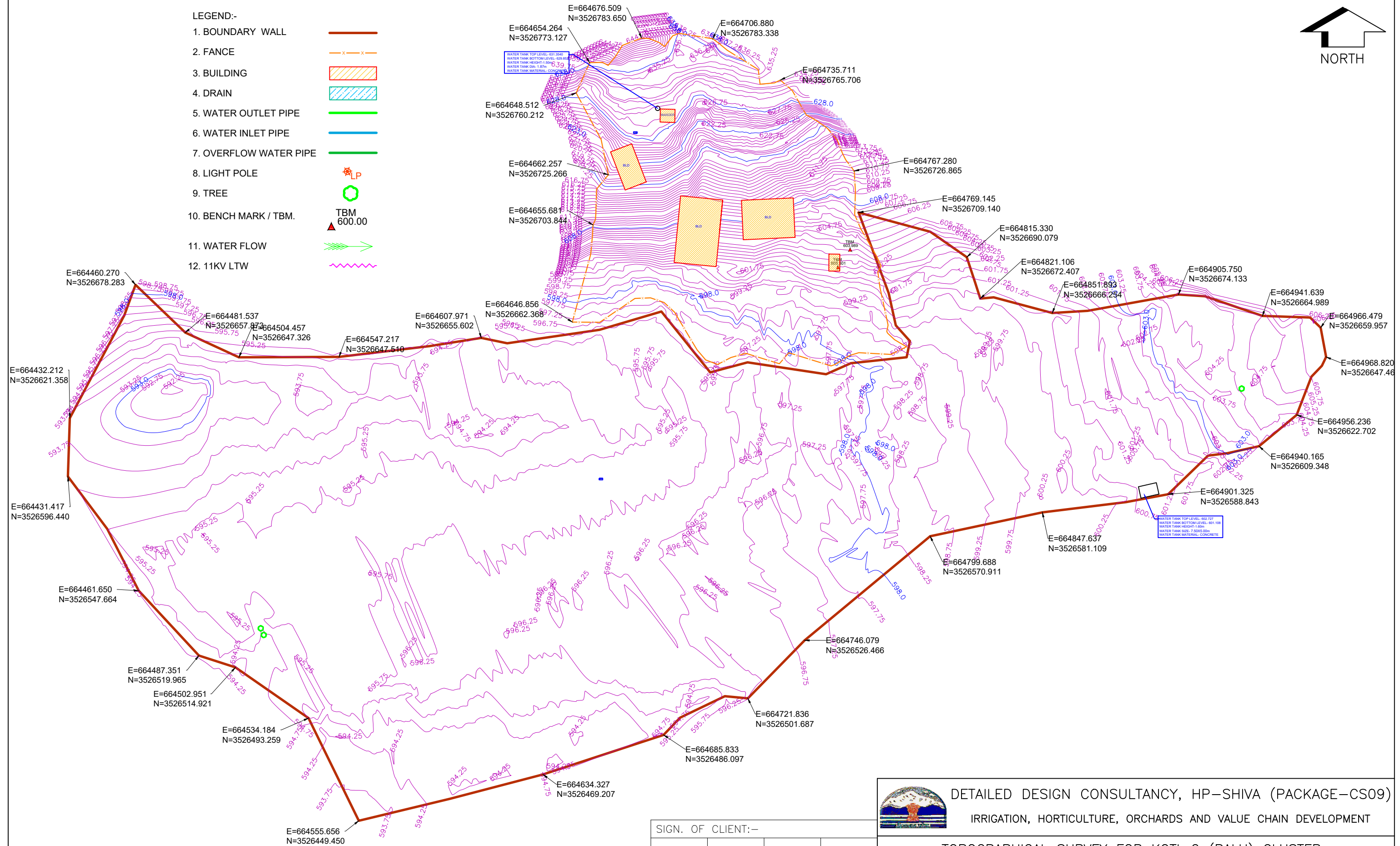
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12. 11KV LTW



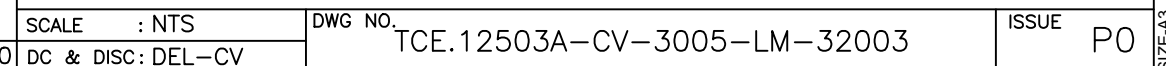
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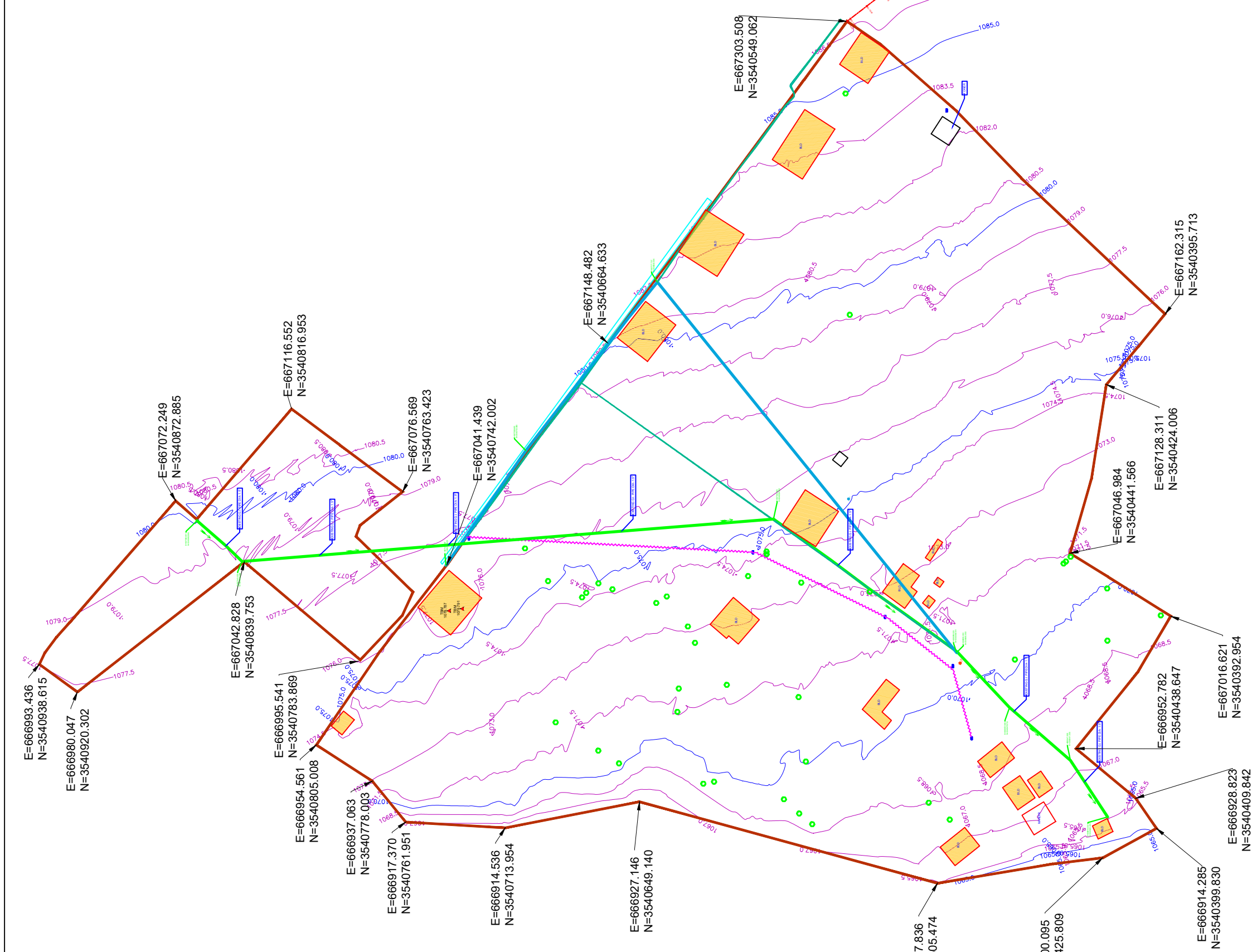
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SIZE-A3



LEGEND:-

- 1. BOUNDARY WALL
- 2. FENCE
- 3. BUILDING
- 4. DRAIN
- 5. WATER OUTLET PIPE
- 6. WATER INLET PIPE
- 7. OVERFLOW WATER PIPE
- 8. LIGHT POLE
- 9. TREE
- 10. BENCH MARK / TBM.
- 11. WATER FLOW
- 12. 11KV LTW

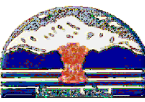
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ISSUE		DRN	DSN	CHD	CV	EL	IC	ME	PE/PM	APPD

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IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR DHELU (DHOG) CLUSTER

CHAUNTARA BLOCK, MANDI DISTRICT



TATA CONSULTING ENGINEERS LIMITED

MUMBAI

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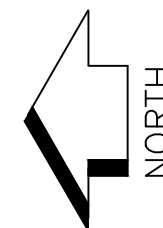
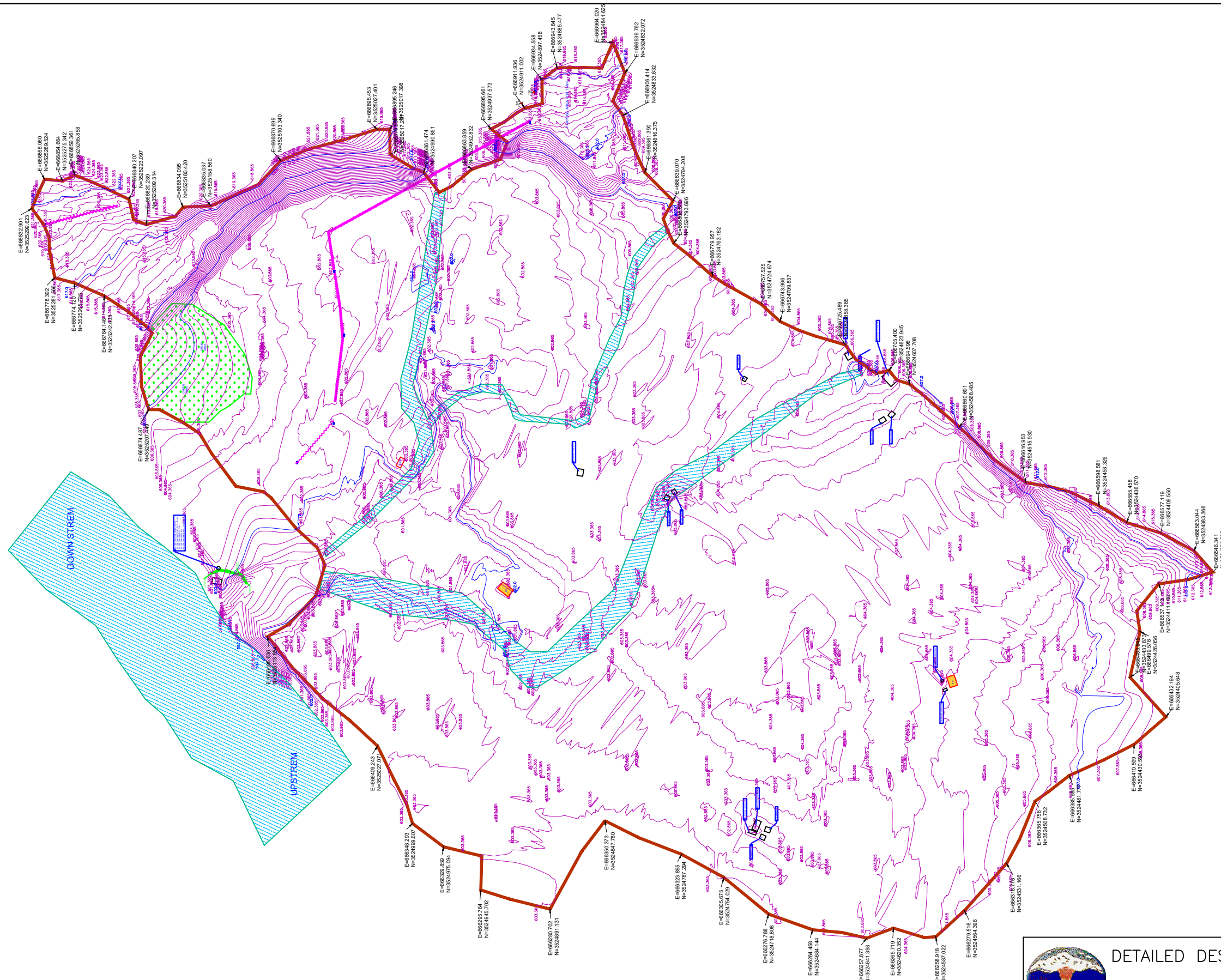
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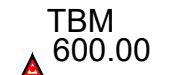
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LEGEND:-

1. BOUNDARY WALL
2. FENCE
3. BUILDING
4. DRAIN
5. WATER OUTLET PIPE
6. WATER INLET PIPE
7. OVERFLOW WATER PIPE
8. LIGHT POLE
9. TREE
10. BENCH MARK / TBM.
11. WATER FLOW
12. 11KV LTW



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PO	SIGN.												05-05-2022
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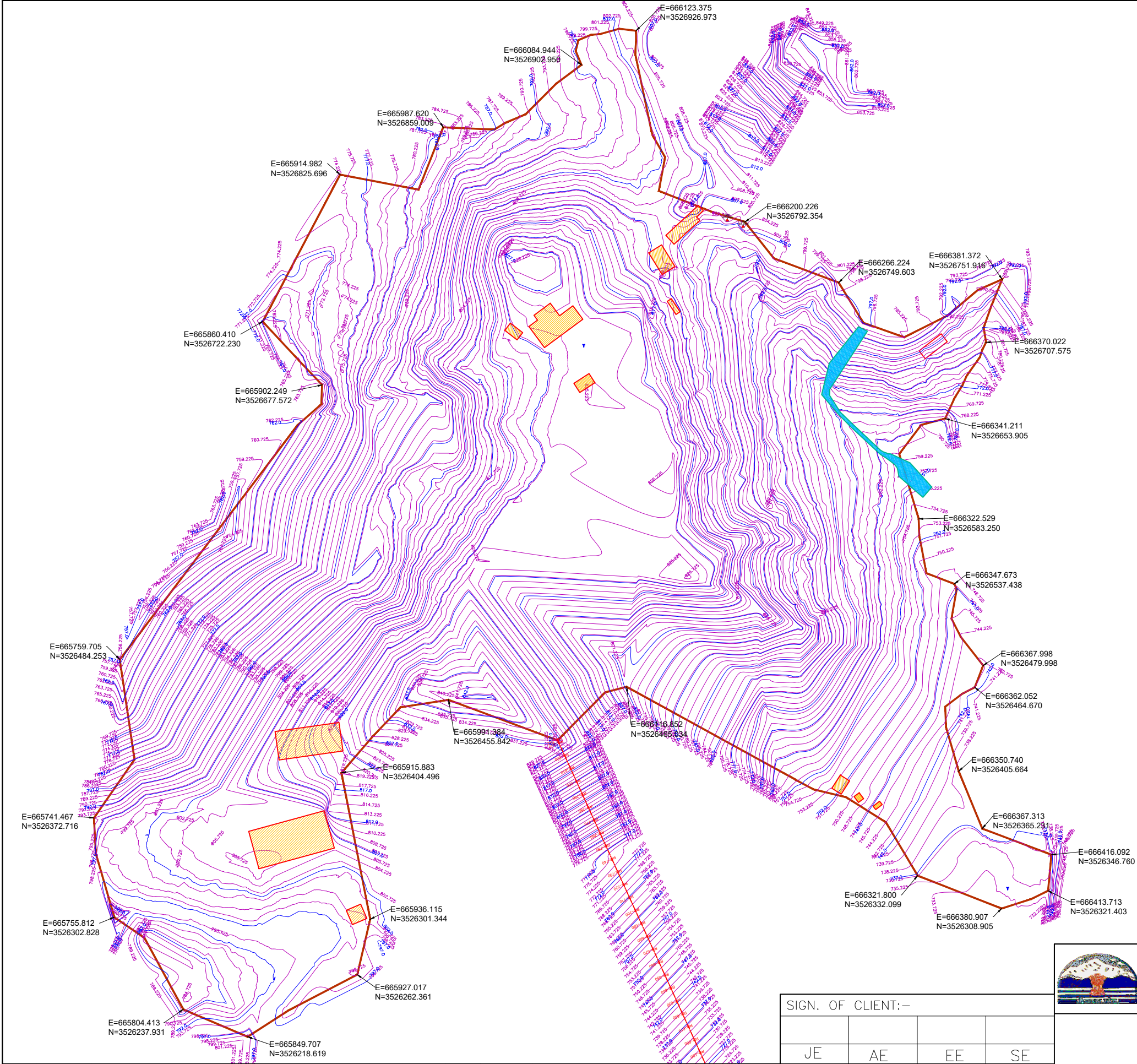
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IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR DOL CLUSTER
CHAUNTARA BLOCK, MANDI DISTRICT



TATA CONSULTING ENGINEERS LIMITED
MUMBAI

SCALE : NTS	DWG NO. TCE.12503A-CV-3005-LM-32005	ISSUE P0
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 - 3. BUILDING
 - 4. DRAIN
 - 5. WATER OUTLET PIPE
 - 6. WATER INLET PIPE
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IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR KHADIYAL CLUSTER

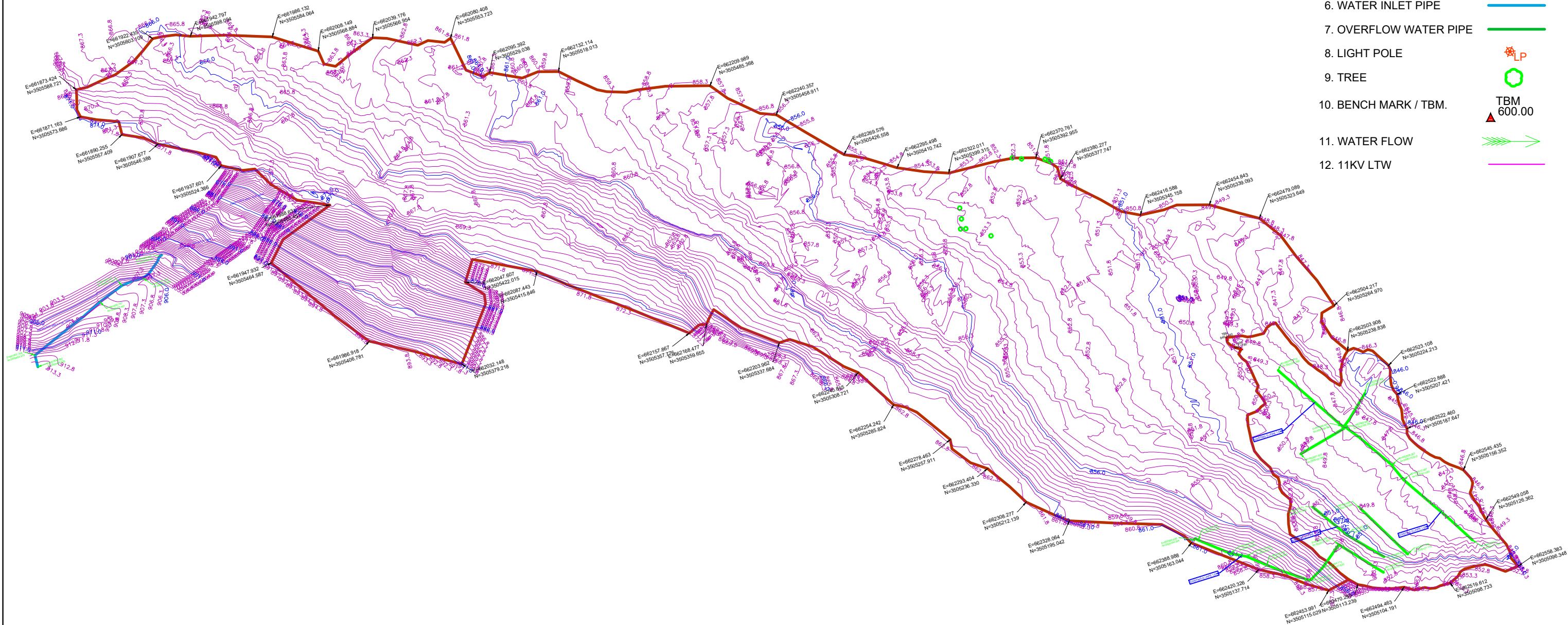
CHAUNTARA BLOCK, MANDI DISTRICT



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1. BOUNDARY WALL
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3. BUILDING
4. DRAIN
5. WATER OUTLET PIPE
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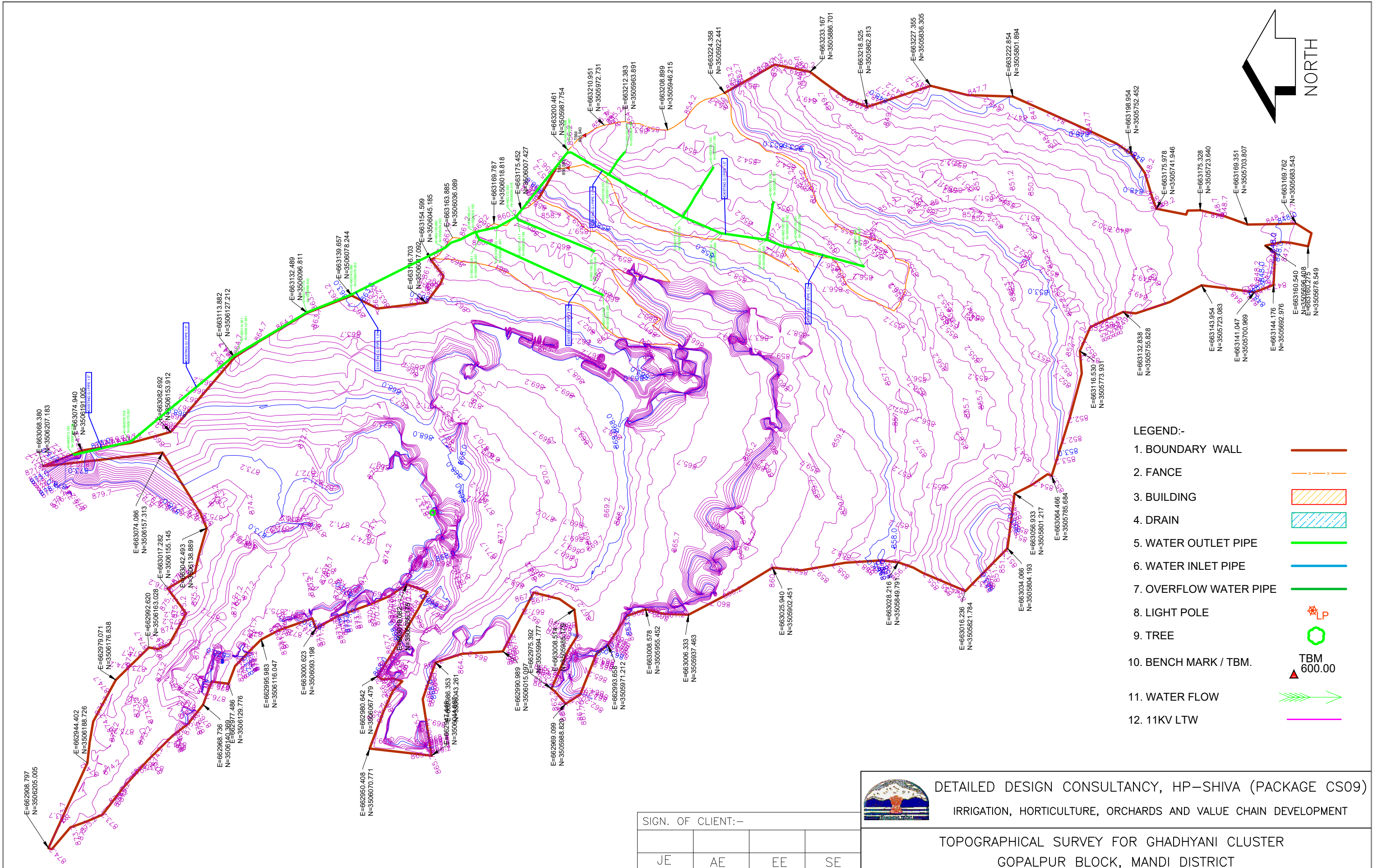
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	TOPOGRAPHICAL SURVEY FOR DHAR CLUSTER GOPALPUR BLOCK, MANDI DISTRICT		
	TATA CONSULTING ENGINEERS LIMITED MUMBAI		
SCALE : NTS DC & DISC : DEL-CV	DWG NO. TCE.12503A-CV-3005-LM-32008		ISSUE P0

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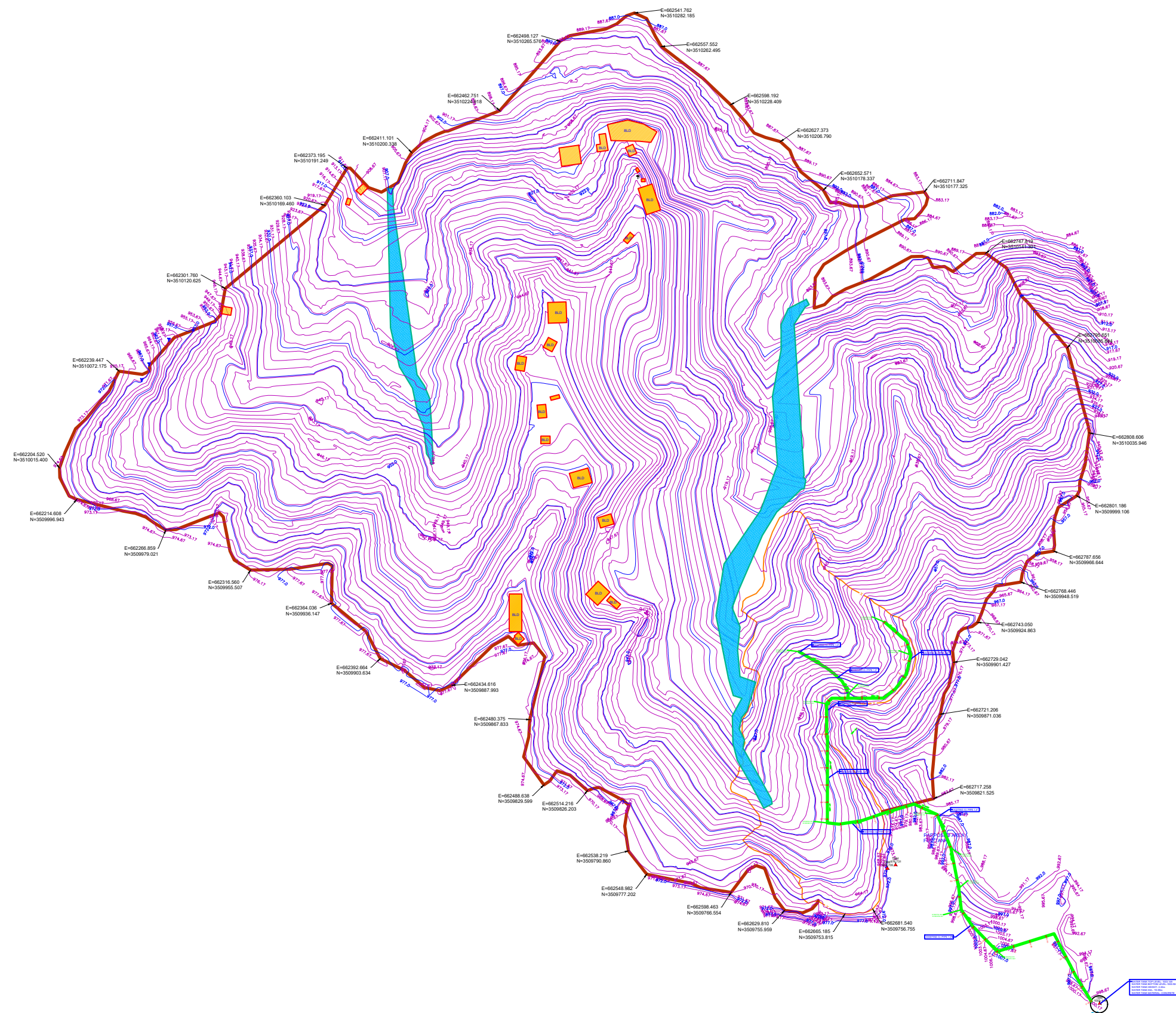
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IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR GHADHYANI CLUSTER
GOPALPUR BLOCK, MANDI DISTRICT



TATA CONSULTING ENGINEERS LIMITED
MUMBAI

SCALE : NTS
DWG NO. TCE.12503A-CV-3005-LM-32010
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- LEGEND:-
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 - 2. FENCE
 - 3. BUILDING
 - 4. DRAIN
 - 5. WATER OUTLET PIPE
 - 6. WATER INLET PIPE
 - 7. OVERFLOW WATER PIPE
 - 8. 11KV LTW
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 - 10. TREE
 - 11. BENCH MARK / TBM.
 - 12. WATER FLOW

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FILE NAME 12503A-CV-32011-Rev-P0			



DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)
IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR KHAROH (KALERKA) CLUSTER
GOPALPUR BLOCK, MANDI DISTRICT

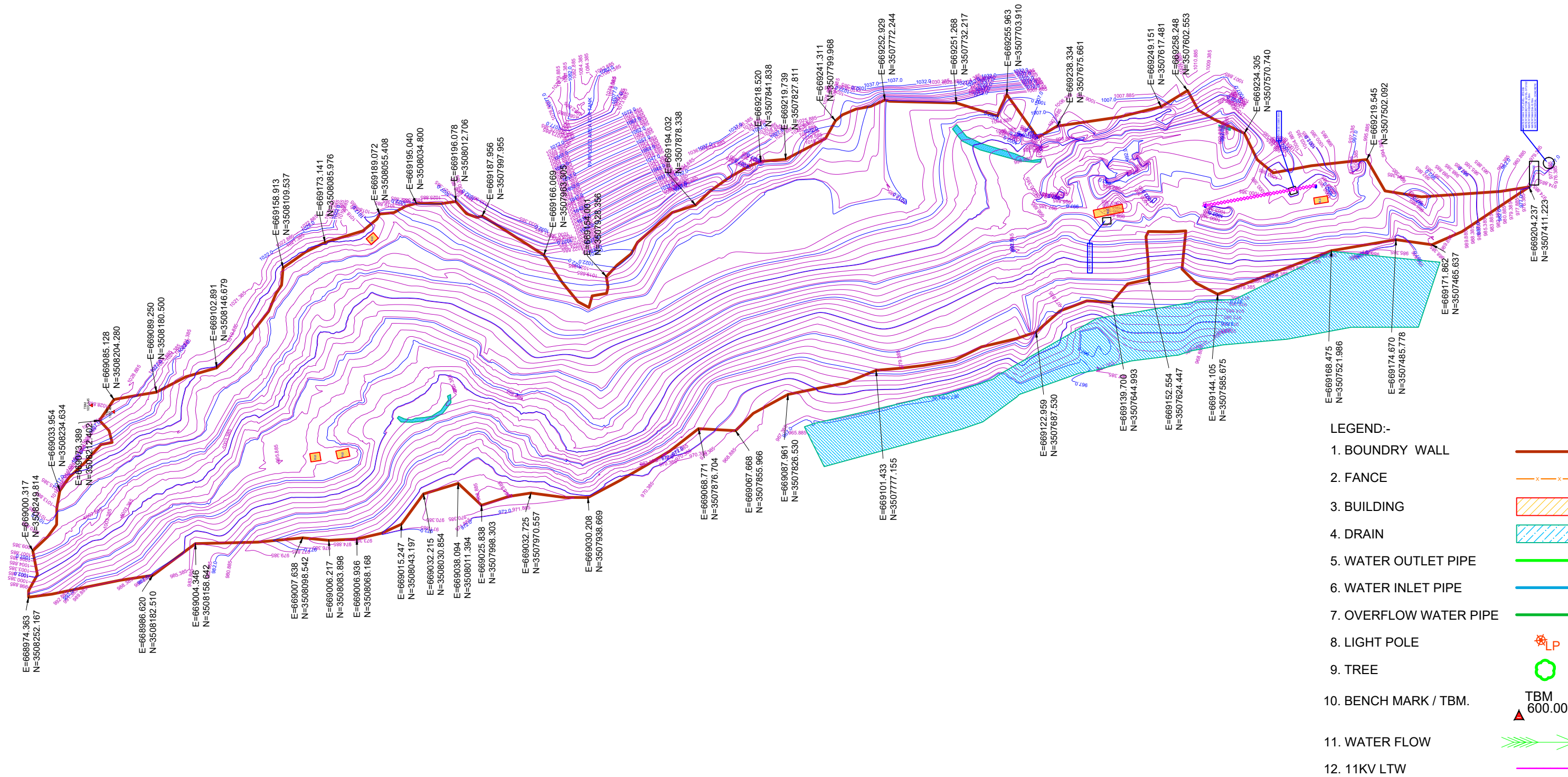


TATA CONSULTING ENGINEERS LIMITED
MUMBAI

SCALE : NTS

DWG NO. TCE.12503A-CV-3005-LM-32011

ISSUE P0



- LEGEND:-
- 1. BOUNDRY WALL
 - 2. FENCE
 - 3. BUILDING
 - 4. DRAIN
 - 5. WATER OUTLET PIPE
 - 6. WATER INLET PIPE
 - 7. OVERFLOW WATER PIPE
 - 8. LIGHT POLE
 - 9. TREE
 - 10. BENCH MARK / TBM.
 - 11. WATER FLOW
 - 12. 11KV LTW

	SIGN.												
	INITIALS												
	REVISIONS												
PO	SIGN.												
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	REVISIONS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	ME			PE/PM	APPD	DATE
					CLEARED					(dd-mm-yyyy)			

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DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)

IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR BHADARWAR KHOBLA CLUSTER
GOPALPUR BLOCK, MANDI DISTRICT



TATA CONSULTING ENGINEERS LIMITED

MUMBAI

SCALE : NTS

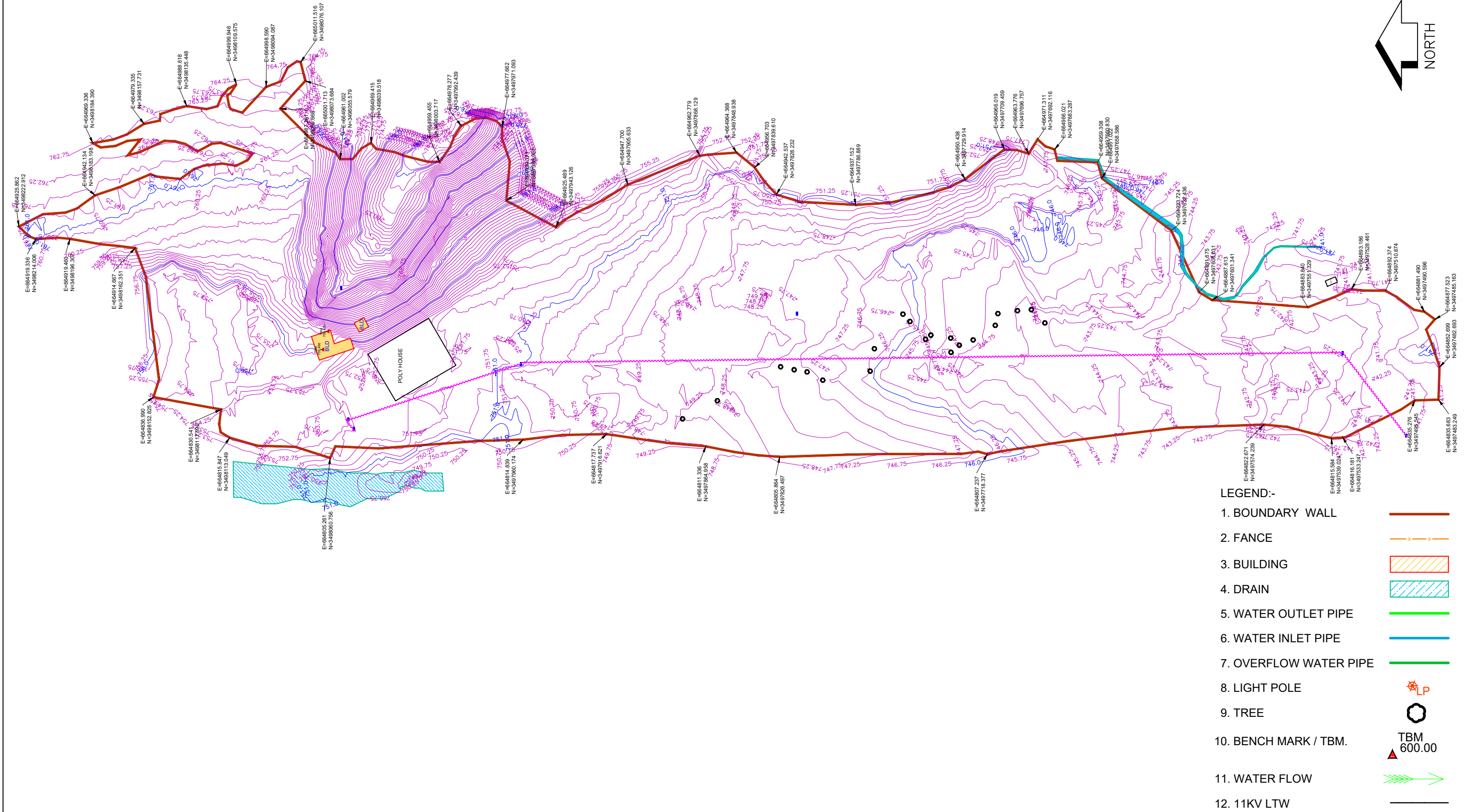
DC & DISC: DEL-CV

DWG NO.

TCE.12503A-CV-3005-LM-32012

ISSUE

P0



- LEGEND:-
1. BOUNDARY WALL
 2. FENCE
 3. BUILDING
 4. DRAIN
 5. WATER OUTLET PIPE
 6. WATER INLET PIPE
 7. OVERFLOW WATER PIPE
 8. LIGHT POLE
 9. TREE
 10. BENCH MARK / TBM.
 11. WATER FLOW
 12. 11KV LTW

SIGN.										
PO										
ISSUE										

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DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)

IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR BAHU CLUSTER

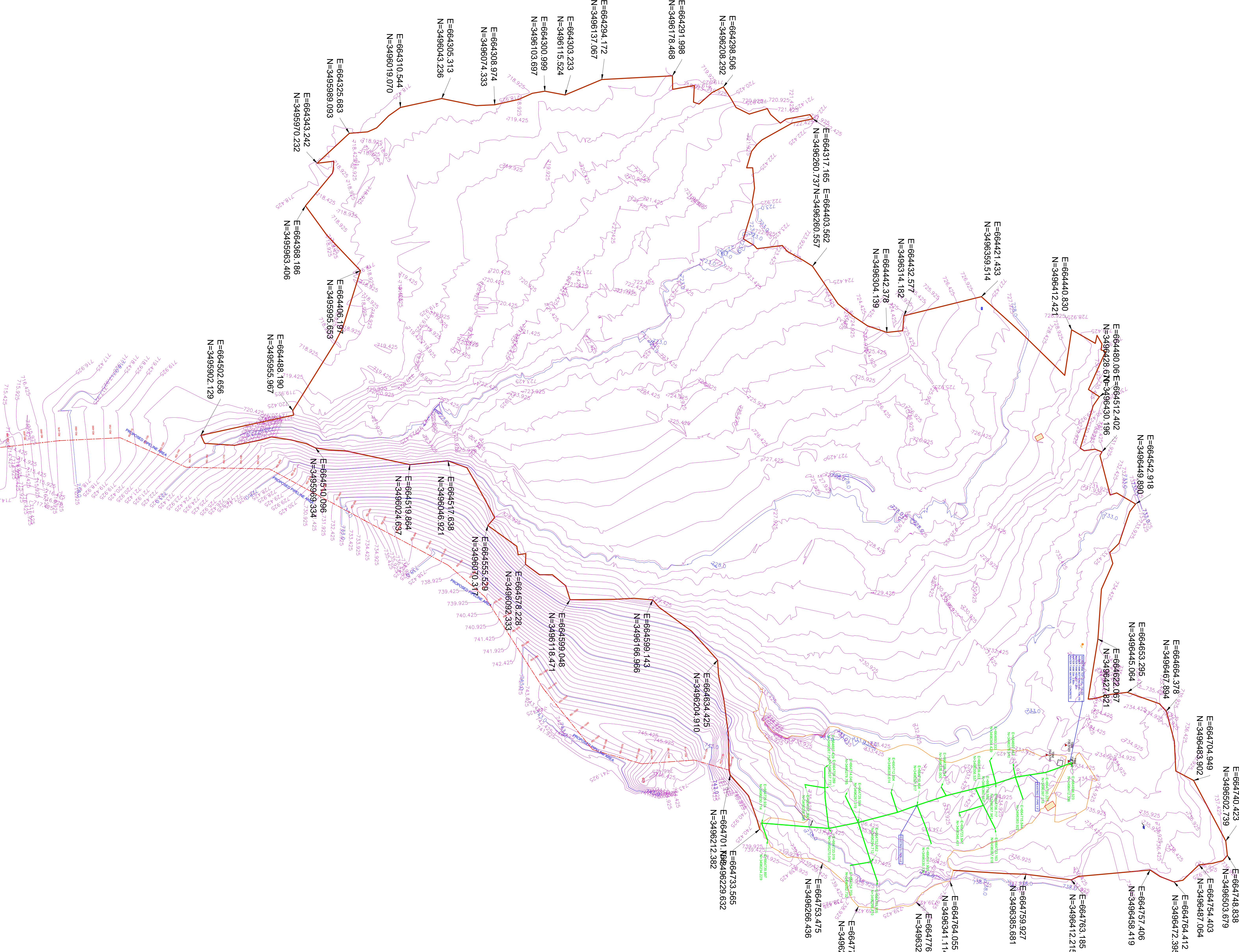
GOPALPUR BLOCK, MANDI DISTRICT



SCALE : NTS

DWG NO. TCE.12503A-CV-3005-LM-32013

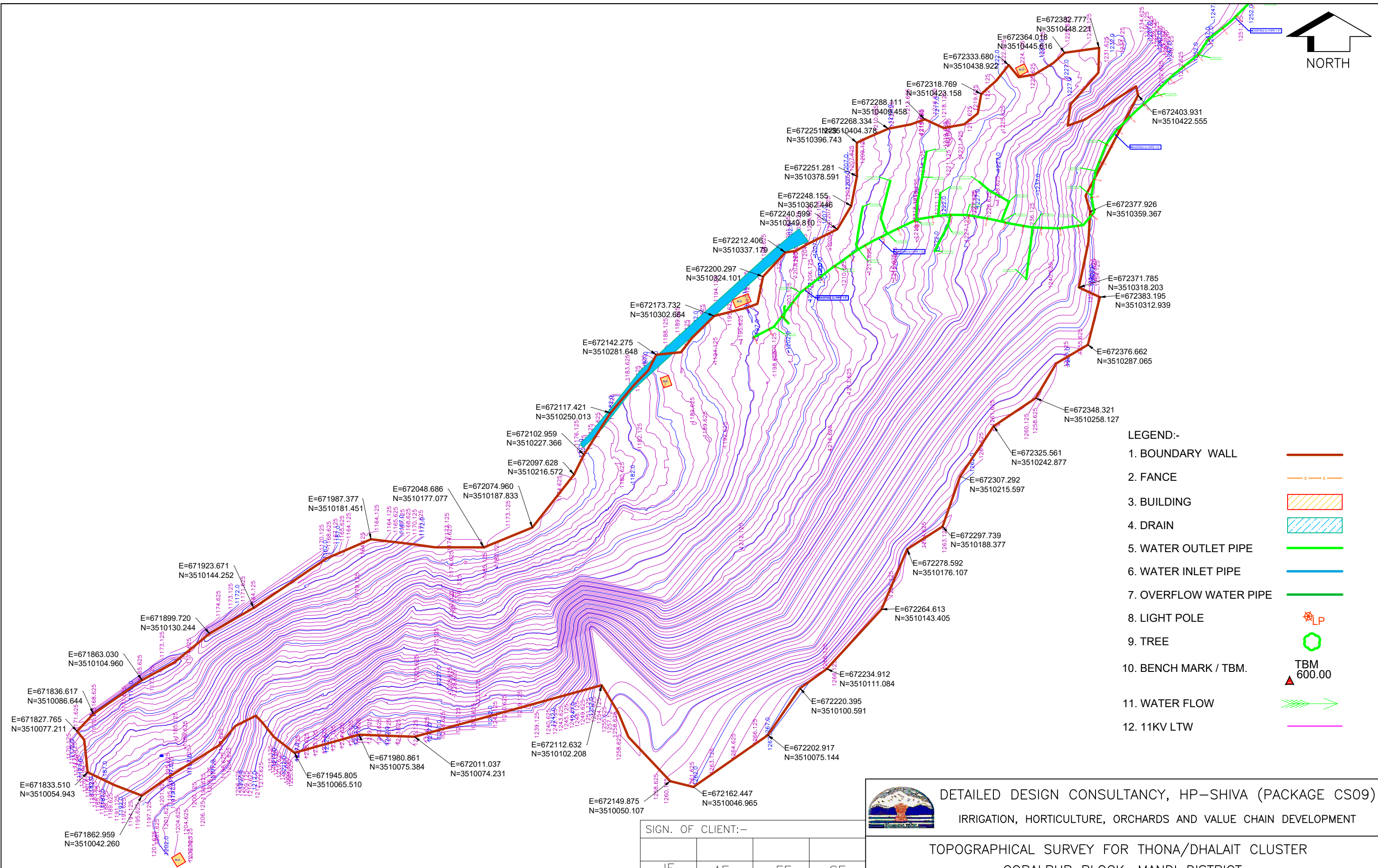
ISSUE PO



LEGEND:-

- 1. BOUNDARY WALL
- 2. FANCE
- 3. BUILDING
- 4. DRAIN
- 5. WATER OUTLET PIPE
- 6. WATER INLET PIPE
- 7. OVERFLOW WATER PIPE
- 8. LIGHT POLE
- 9. TREE
- 10. BENCH MARK / TBM.
- 11. WATER FLOW
- 12. 11KV LTW

 DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09) IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT TOPOGRAPHICAL SURVEY FOR BHAMBLA-I CLUSTER GOPALPUR BLOCK, MANDI DISTRICT  TATA CONSULTING ENGINEERS LIMITED MUMBAI SCALE : NTS DWG NO. TCE.12503A-CV-3005-LM-32014 ISSUE PO																																																																																
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	REVISIONS									
DATE	10-06-2022									

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FILE NAME: 12503A-CV-32015-Rev-PO



DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)
IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR THONA/DHALAIT CLUSTER
GOPALPUR BLOCK, MANDI DISTRICT



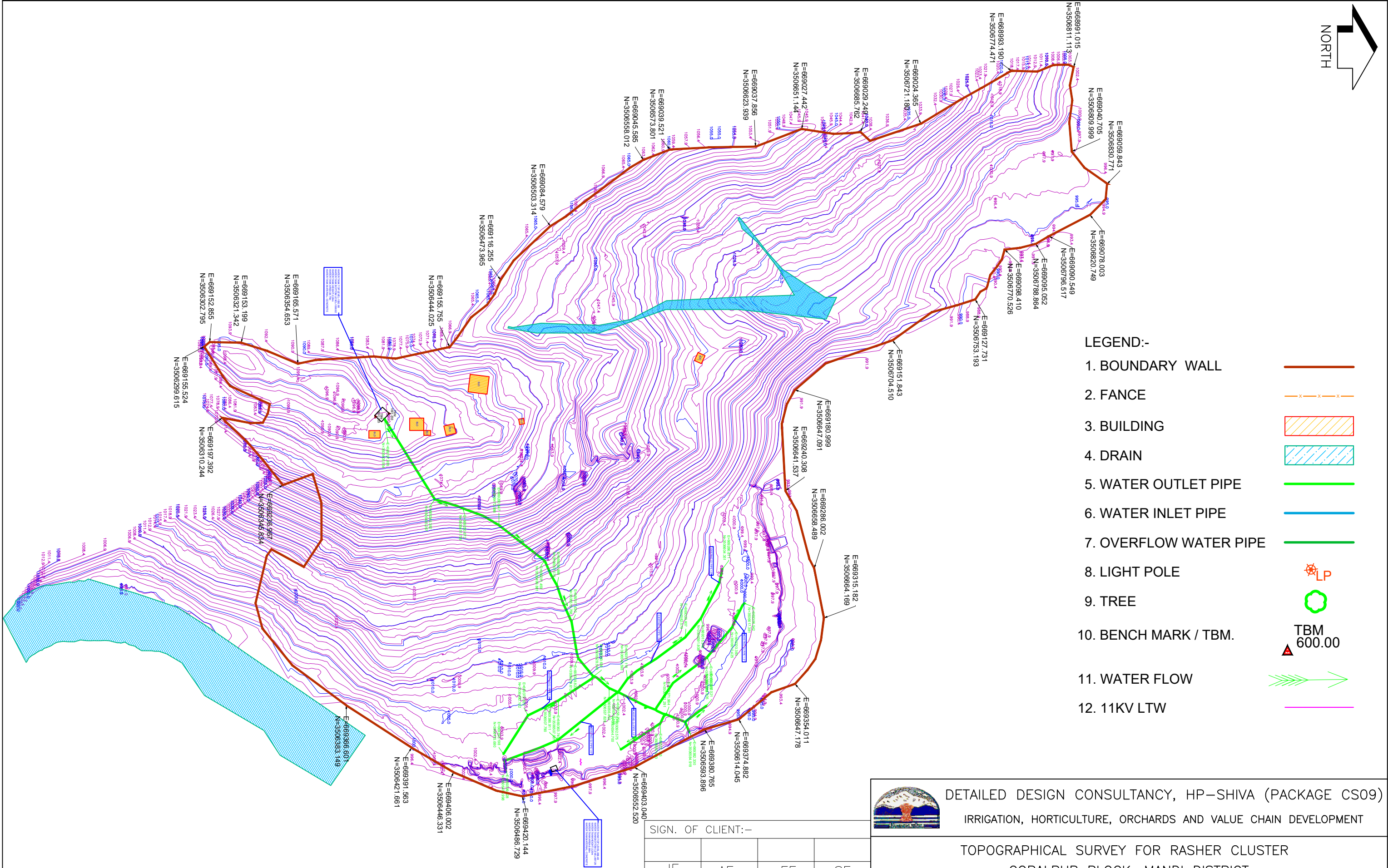
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MUMBAI

SCALE : NTS
DC & DISC: DEL-CV

DWG NO. TCE.12503A-CV-3005-LM-32015

ISSUE P0

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FILE NAME : 12503A-CV-32016-Rev-P0



DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)
IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR RASHER CLUSTER
GOPALPUR BLOCK, MANDI DISTRICT



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MUMBAI

SCALE : NTS
DC & DISC: DEL-CV

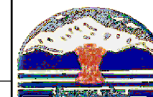
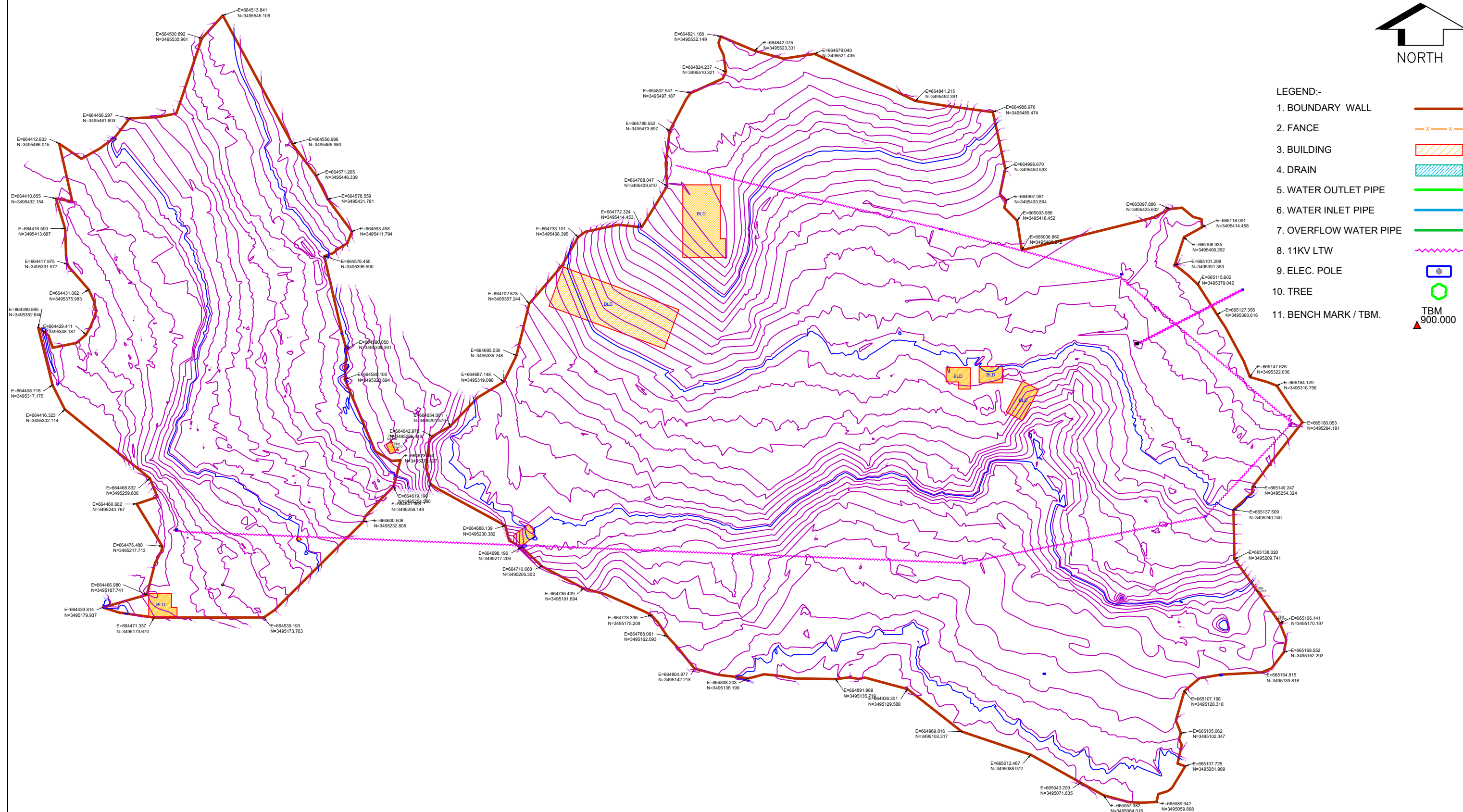
DWG NO. TCE.12503A-CV-3005-LM-32016

ISSUE P0



1. BOUNDARY WALL

-
- The diagram illustrates the components of a TBM (Tubular Borehole Method). It includes a series of horizontal lines representing different layers or components, with a red line at the top and a green line at the bottom. A red box highlights a specific section, and a blue box highlights another section. A green box highlights a third section. A red line with 'X' marks is shown above the red box. A green line with a wavy pattern is shown below the blue box. A red box with a grey circle inside is shown below the green box. A green box with a wavy pattern is shown below the red box. A scale bar at the bottom indicates a length of 900.000.



DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)
IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR BATIAL-1 CLUSTER
GOPALPUR BLOCK, MANDI DISTRICT



TATA CONSULTING ENGINEERS LIMITED
MUMBAI

SCALE	: NTS
DC & DISC	: DEL

DWG NO.	TCE.12503A-CV-3005-LM-32017
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ISSUE	PC
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	REVISIONS												
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FILE NAME: 12503A-CV-32017-Rev-PC



LEGEND:-

1. BOUNDARY WALL

2. FANCE

3. BUILDING

4. DRAIN

5. WATER OUTLET PIPE

6. WATER INLET PIPE

7. OVERFLOW WATER PIPE

8. LIGHT POLE

9. TREE

10. BENCH MARK / TBM.

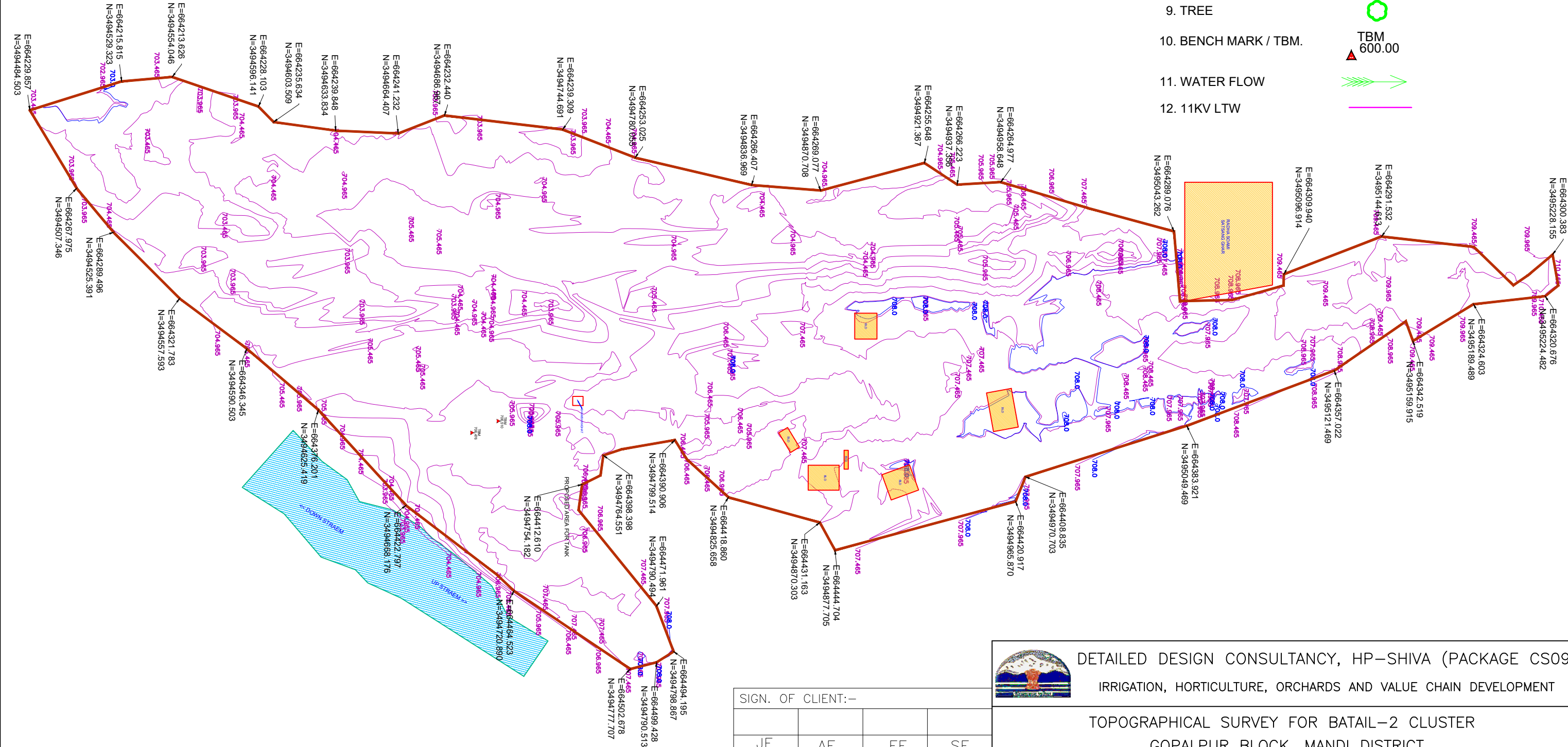
11. WATER FLOW

12. 11KV LTW
- x

x

LP

TBM
600.00



DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)
IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR BATAIL-2 CLUSTER
GOPALPUR BLOCK, MANDI DISTRICT



TATA CONSULTING ENGINEERS LIMITED
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SCALE : NTS

DWG NO. TCE.12503A-CV-3005-LM-32018

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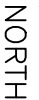
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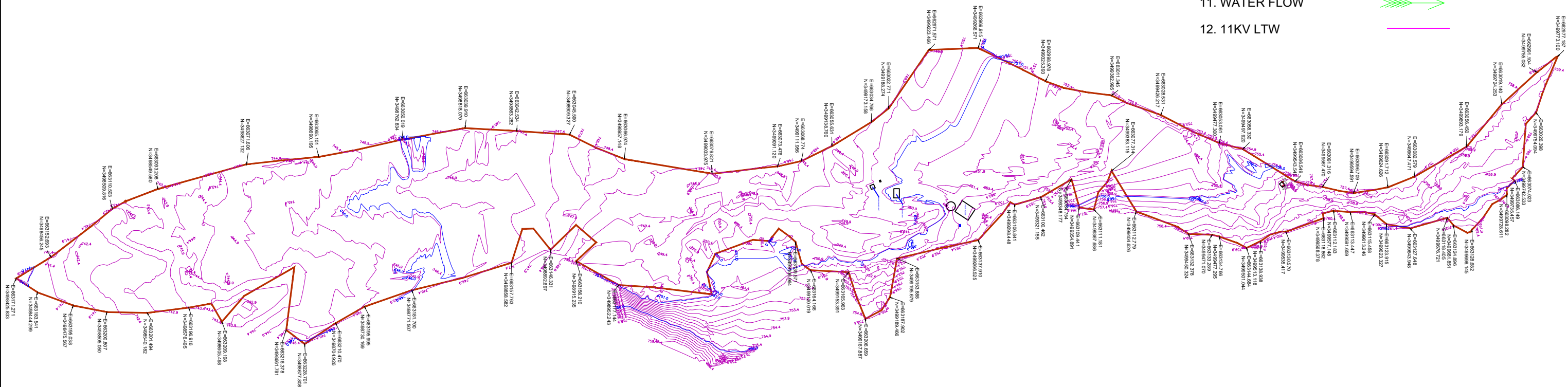
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NORTH

LEGEND:-

- | | |
|------------------------|---|
| 1. BOUNDRY WALL |  |
| 2. FENCE |  |
| 3. BUILDING |  |
| 4. DRAIN |  |
| 5. WATER OUTLET PIPE |  |
| 6. WATER INLET PIPE |  |
| 7. OVERFLOW WATER PIPE |  |
| 8. LIGHT POLE |  |
| 9. TREE |  |
| 10. BENCH MARK / TBM. |  <div>TBM
600.00</div> |
| 11. WATER FLOW |  |
| 12. 11KV LTW |  |



	SIGN.												
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	REVISIONS												
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IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

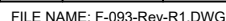
TOPOGRAPHICAL SURVEY FOR BAG CHUHKU CLUSTER
GOPALPUR BLOCK, MANDI DISTRICT



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SCALE : NTS	DWG NO. TCE.12503A-CV-3005-LM-32019	ISSUE P0
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SIZE-A3



12. 11KV LTW

SE

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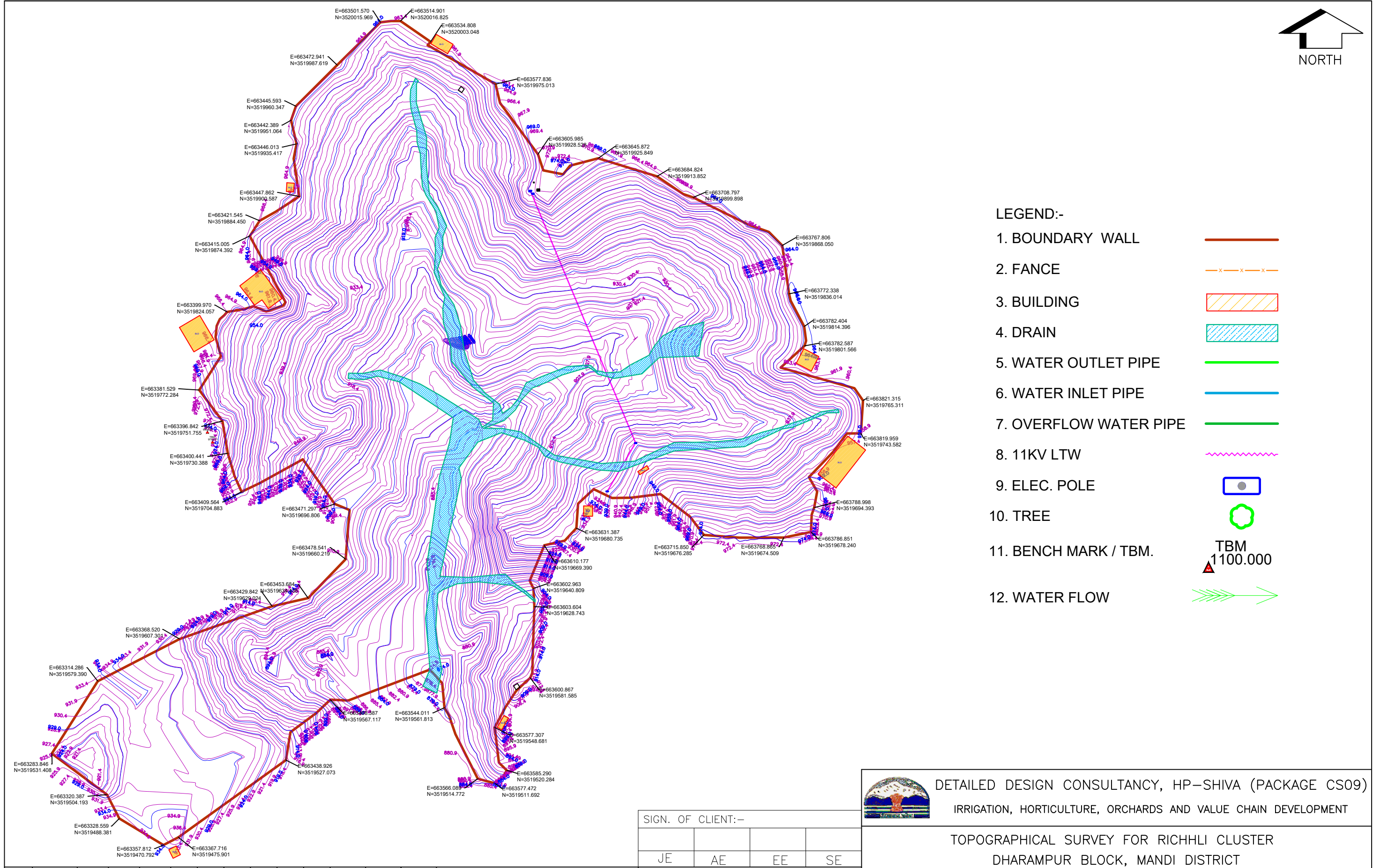
FILE NAME: 12503A-CV-32020-Rev-P0



TOPOGRAPHICAL SURVEY FOR MATAUR TANDA CLUSTER
GOPALPUR BLOCK, MANDI DISTRICT

ISSUE	DC
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INFORMATION CONTAINED WITHIN 'HOLD' IS NOT
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FIELD MUST GET DESIGN OFFICE TO CLEAR 'HOLDS'
IN TIME BEFORE PROCEEDING WITH ANY CONSTRUCTION
FABRICATION WORK RELATED TO 'HOLDS'.



	SIGN.												
	INITIALS												
	REVISIONS												
P0	SIGN.												
	INITIALS	BSN	DVB	MJ							MK	DK	
	REVISIONS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	ME			PE/PM	APPD	DATE (dd-mm-yyyy)
					CLEARED								

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FILE NAME 12503A-CV-32021-Rev-P0			



DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)
IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR RICHHLI CLUSTER
DHARAMPUR BLOCK, MANDI DISTRICT



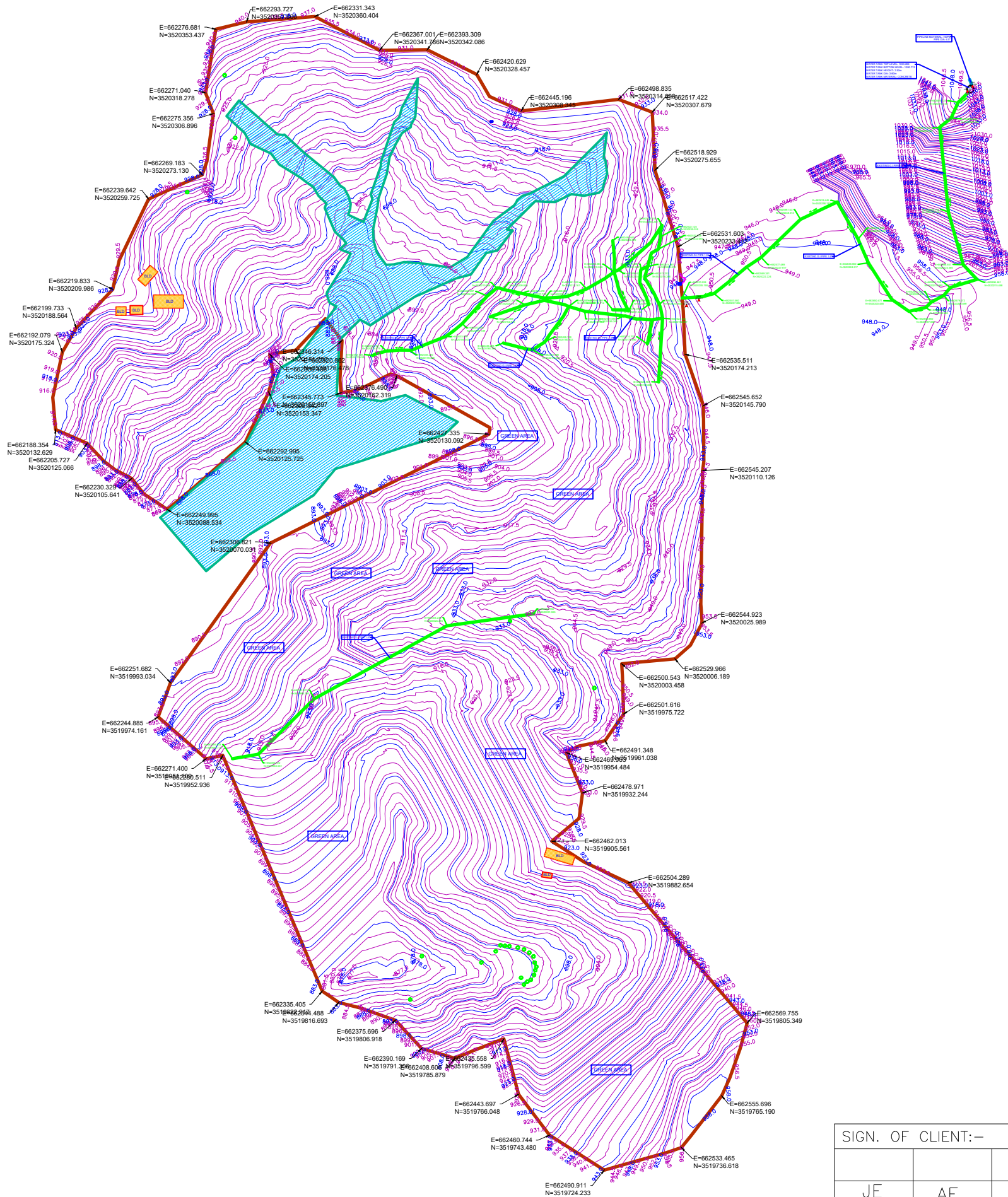
TATA CONSULTING ENGINEERS LIMITED
MUMBAI

SCALE : NTS

DWG NO. TCE.12503A-CV-3005-LM-32021

ISSUE P0

SIZE A3



LEGEND:-

- 1. BOUNDRY WALL
- 2. BUILDING
- 3. DRAIN
- 4. WATER OUTLET PIPE
- 5. WATER INLET PIPE
- 6. TREE
- 7. ELEC. POLE
- 8. 11KV LT WIRE
- 9. BENCH MARK / TBM.
- 10. WATER FLOW

	SIGN.												
	INITIALS												
	REVISIONS												
P0	SIGN.												
	INITIALS	BSN	DVB	MJ							MK	DK	
	REVISIONS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	ME			PE/PM	APPD	DATE (dd-mm-yyyy)
					CLEARED								

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FILE NAME: 12503A-CV-32022-Rev-P0



DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)
IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR MANNU DHAR (JOH) CLUSTER
DHARAMPUR BLOCK, MANDI DISTRICT

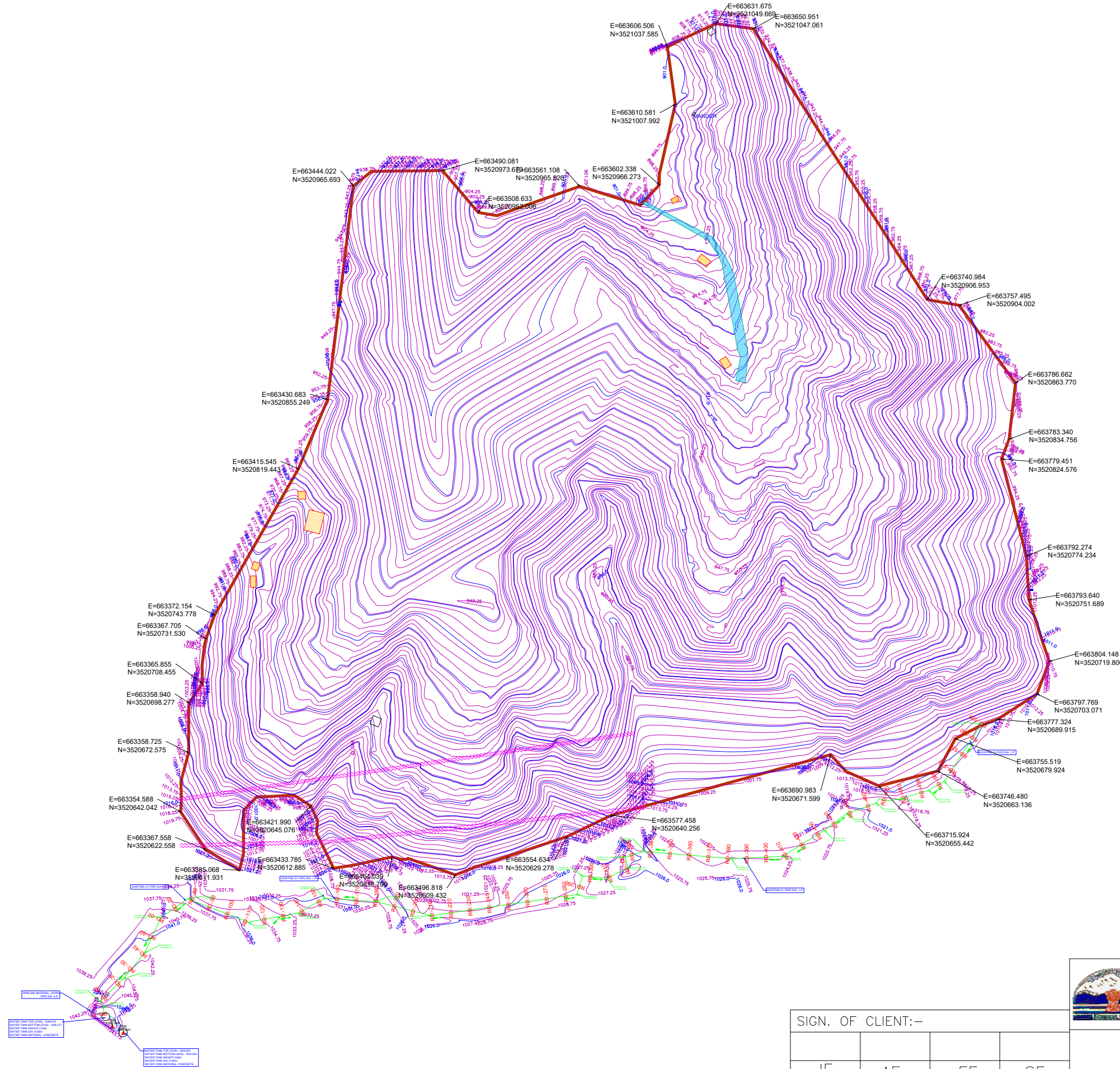


TATA CONSULTING ENGINEERS LIMITED
MUMBAI

SCALE : NTS
DC & DISC: DEL-CV

DWG NO.
TCE.12503A-CV-3005-LM-32022

ISSUE
PO



- LEGEND:-
- 1. BOUNDARY WALL
 - 2. BUILDING
 - 3. DRAIN
 - 4. WATER OUTLET PIPE
 - 5. WATER INLET PIPE
 - 6. OVERFLOW WATER PIPE
 - 7. 22KV HTW
 - 8. ELEC. POLE
 - 9. BENCH MARK / TBM.
 - 10. WATER FLOW

SIGN.										
PO										
ISSUE										

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FILE NAME 12503A-CV-32023-Rev-PO			



DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)
IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR HARAYNAL CLUSTER
DHARAMPUR BLOCK, MANDI DISTRICT



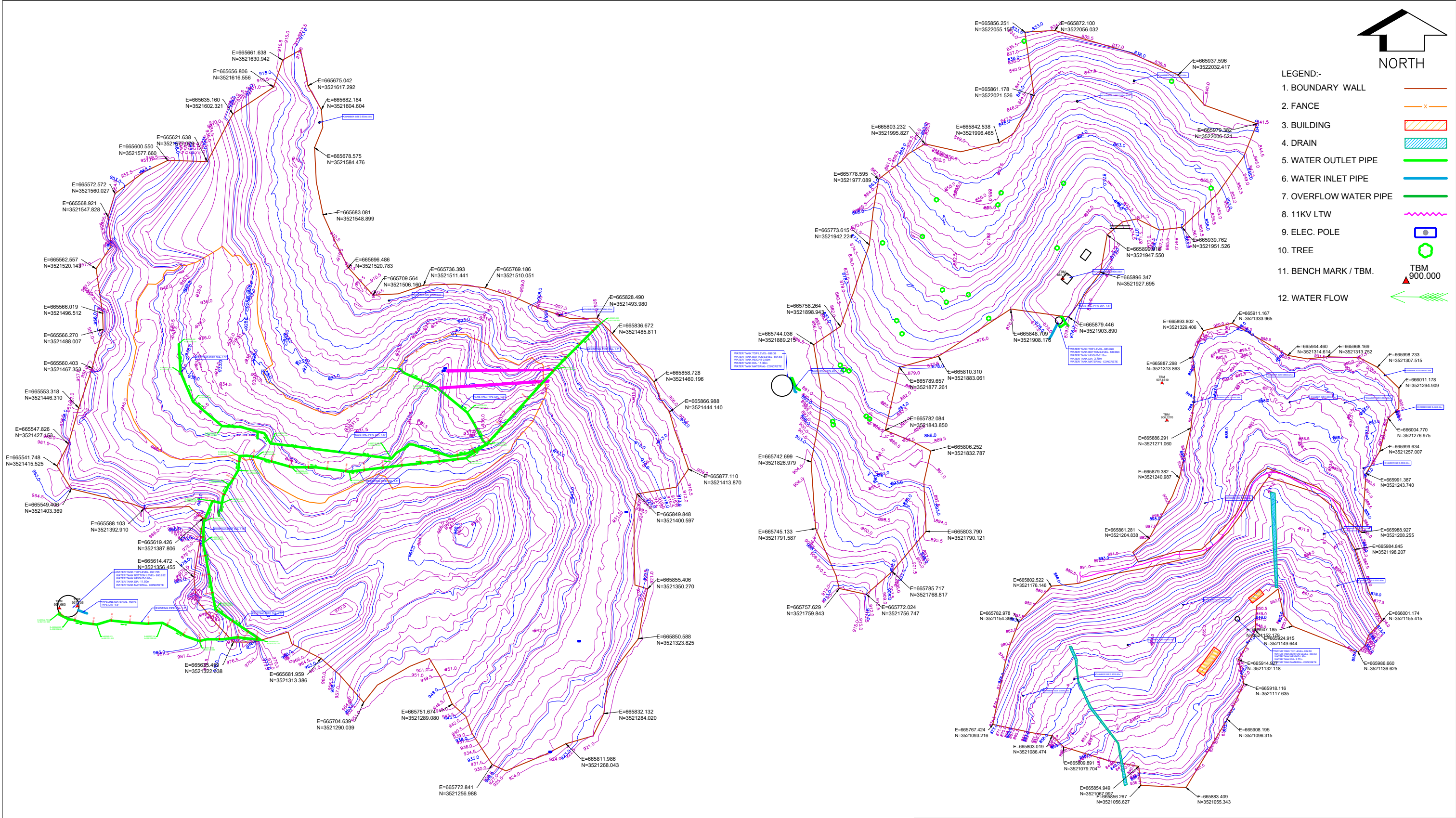
TATA CONSULTING ENGINEERS LIMITED
MUMBAI

SCALE : NTS

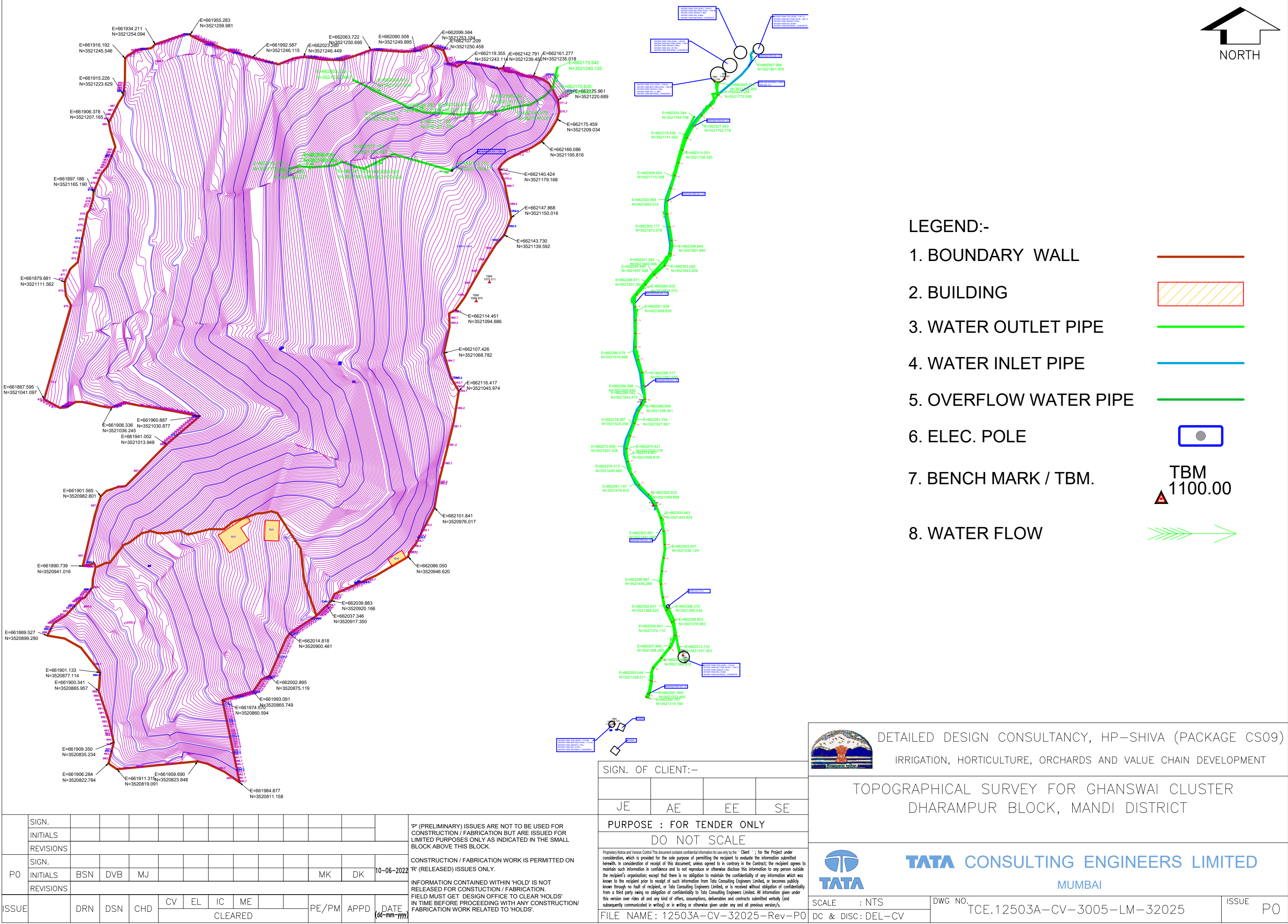
DWG NO. TCE.12503A-CV-3005-LM-32023

ISSUE PO

SIZE-A3



FILE NAME: F-093-Rev-R1.DWG									
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TCE.12503A-CV-3005-LM-32024									
P0									



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ISSUE										

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FILE NAME: 12503A-CV-32025-Rev-P0			



DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)
IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR GHANSWAI CLUSTER
DHARAMPUR BLOCK, MANDI DISTRICT

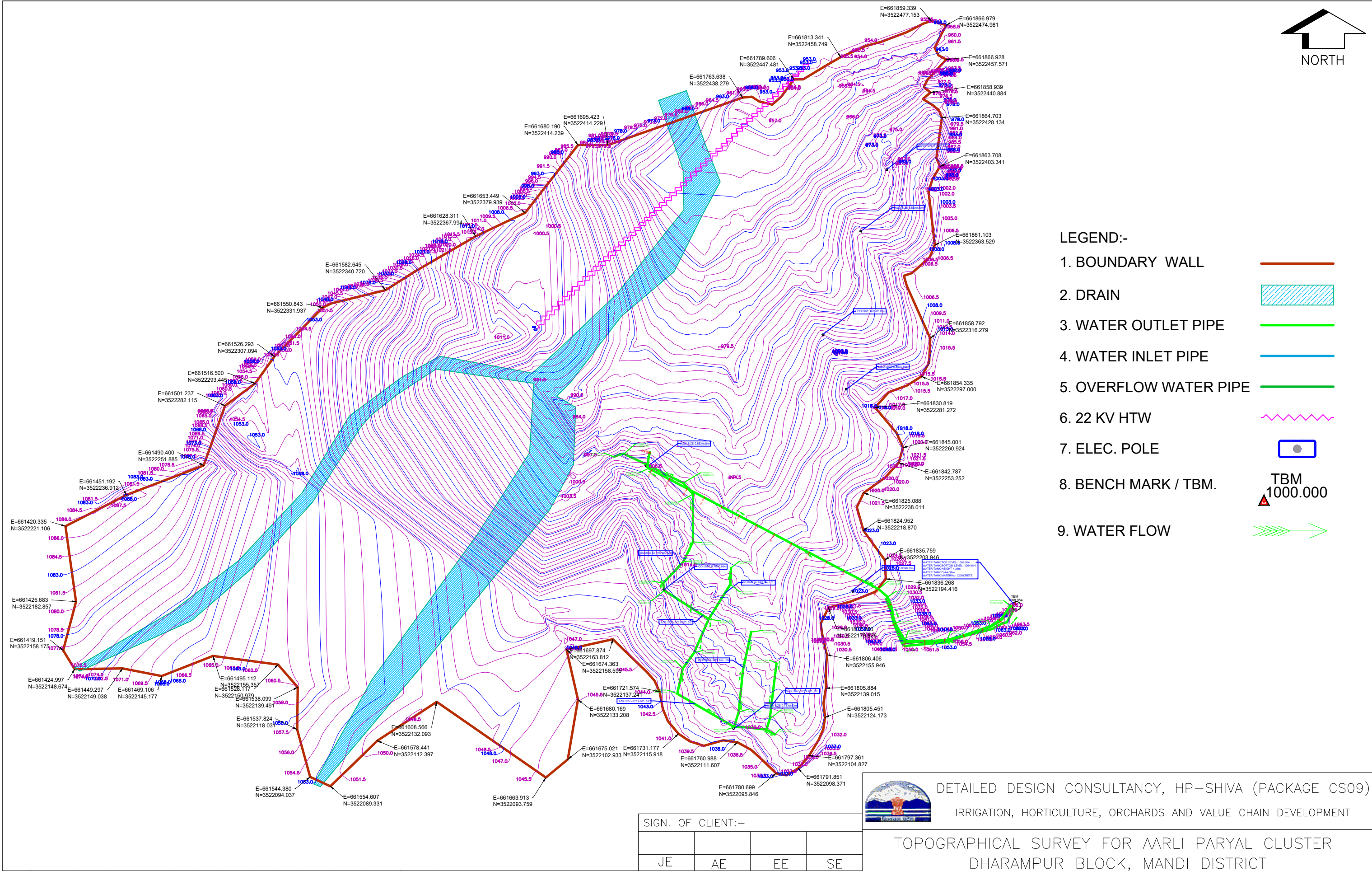


TATA CONSULTING ENGINEERS LIMITED
MUMBAI

SCALE : NTS
DC & DISC: DEL-CV

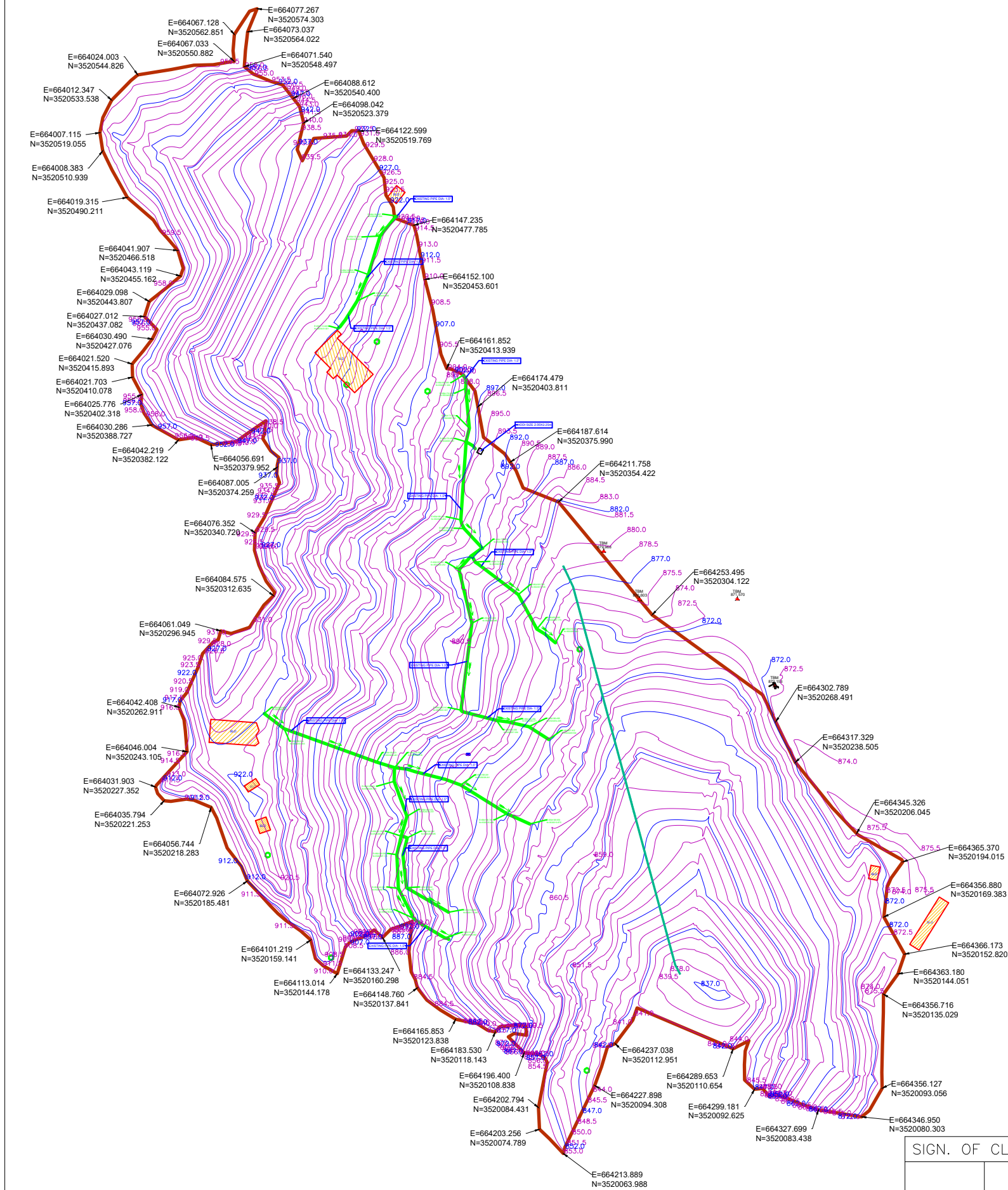
DWG NO.
TCE.12503A-CV-3005-LM-32025

ISSUE
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	REVISIONS												
P0	SIGN.												
	INITIALS	BSN	DVB	MJ							MK	DK	10-06-2022
	REVISIONS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	ME			PE/PM	APPD	DATE
					Cleared								(dd-mm-yyyy)

SIZE-A3



LEGEND:-

1. BOUNDARY WALL
2. BUILDING
3. DRAIN
4. WATER OUTLET PIPE
5. WATER INLET PIPE
6. OVERFLOW WATER PIPE
7. ELEC. POLE
8. HAND PUMP
9. TREE
10. BENCH MARK / TBM.
11. WATER FLOW

SIGN.										
PO										
ISSUE										

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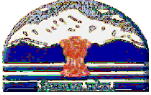
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FILE NAME: 12503A-CV-32028-Rev-P0



DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)

IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR TAROHLA CLUSTER

DHARAMPUR BLOCK, MANDI DISTRICT



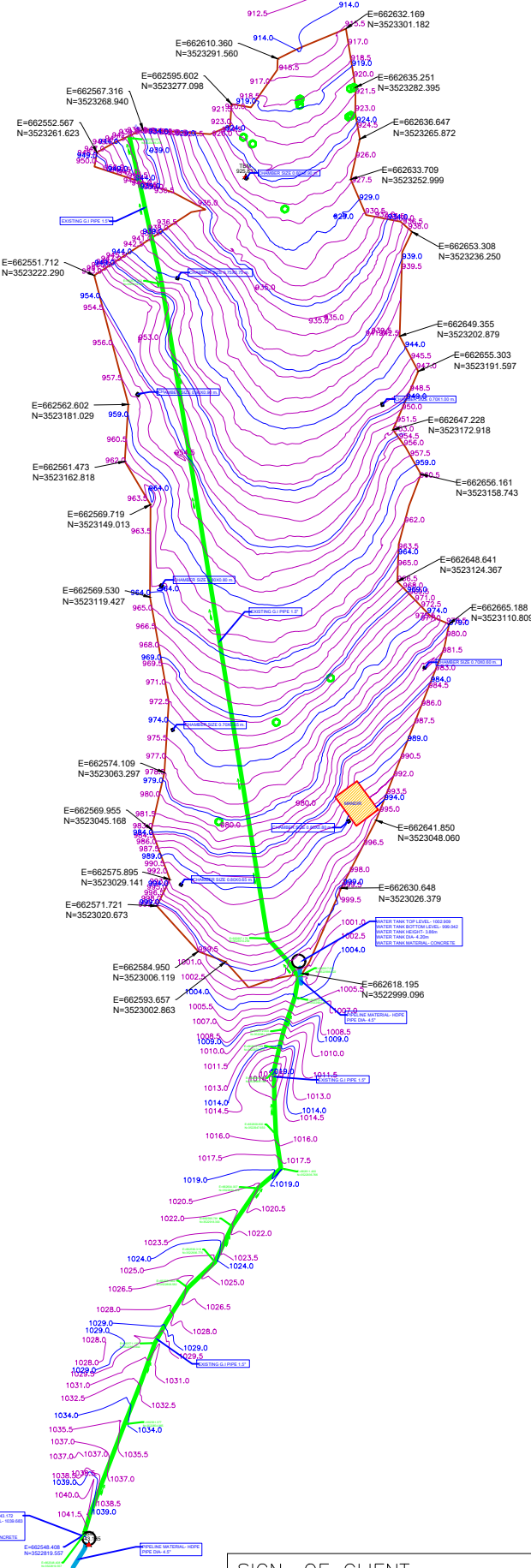
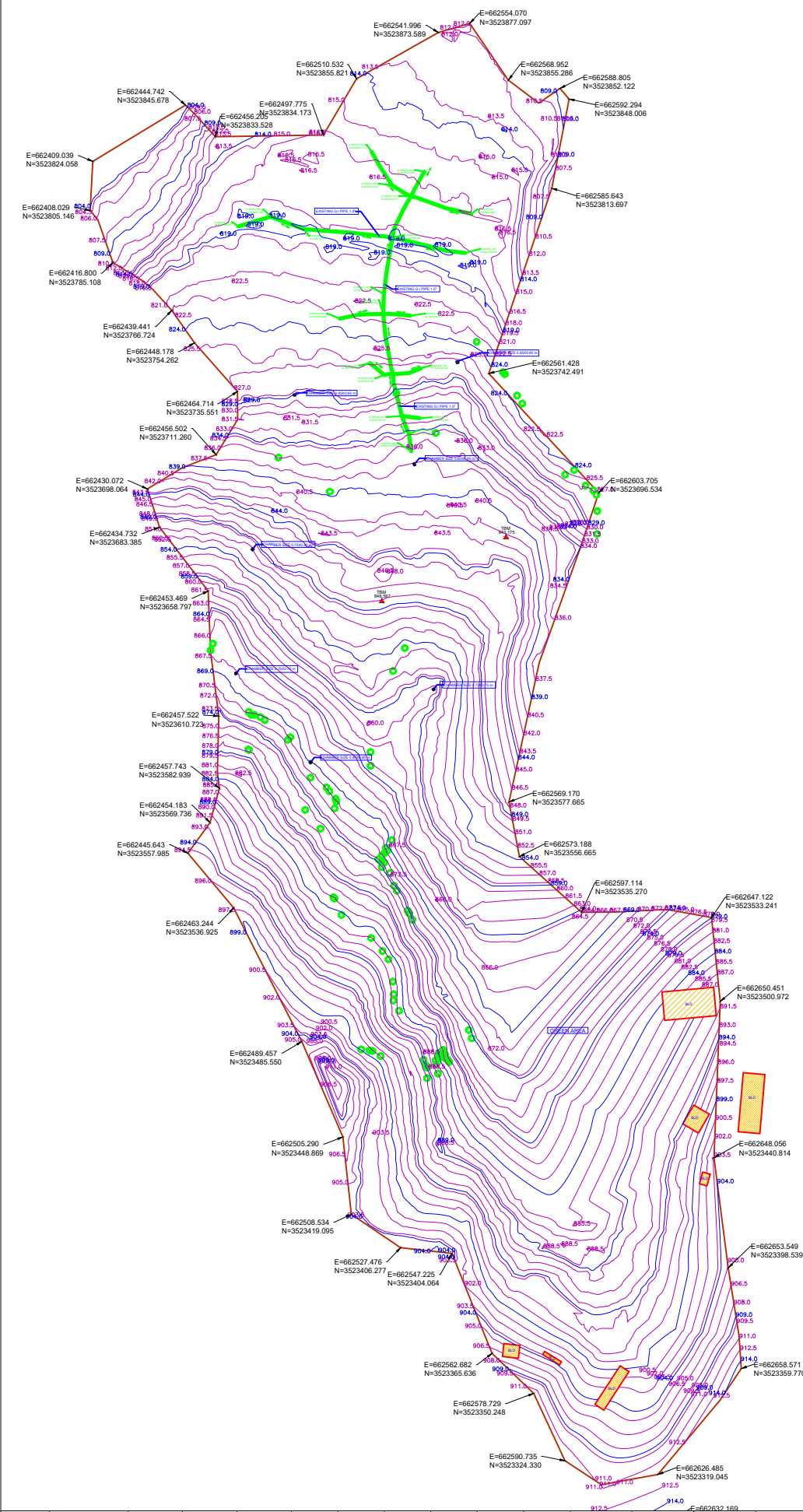
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MUMBAI

SCALE : NTS

DWG NO. TCE.12503A-CV-3005-LM-32028

ISSUE P0



LEGEND:-

- 1. BOUNDARY WALL
- 2. BUILDING
- 3. HDPE WATER OUTLET PIPE
- 4. WATER INLET PIPE
- 5. OVERFLOW WATER PIPE
- 6. BENCH MARK / TBM.
- 7. WATER FLOW

SIGN.										
SIGN.	BSN	DVB	MJ						MK	DK
ISSUE	DRN	DSN	CHD	CV	EL	IC	ME		PE/PM	APPD

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FILE NAME 12503A-CV-32029-Rev-PO			



DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)

IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR TAROON CLUSTER
DHARAMPUR BLOCK, MANDI DISTRICT



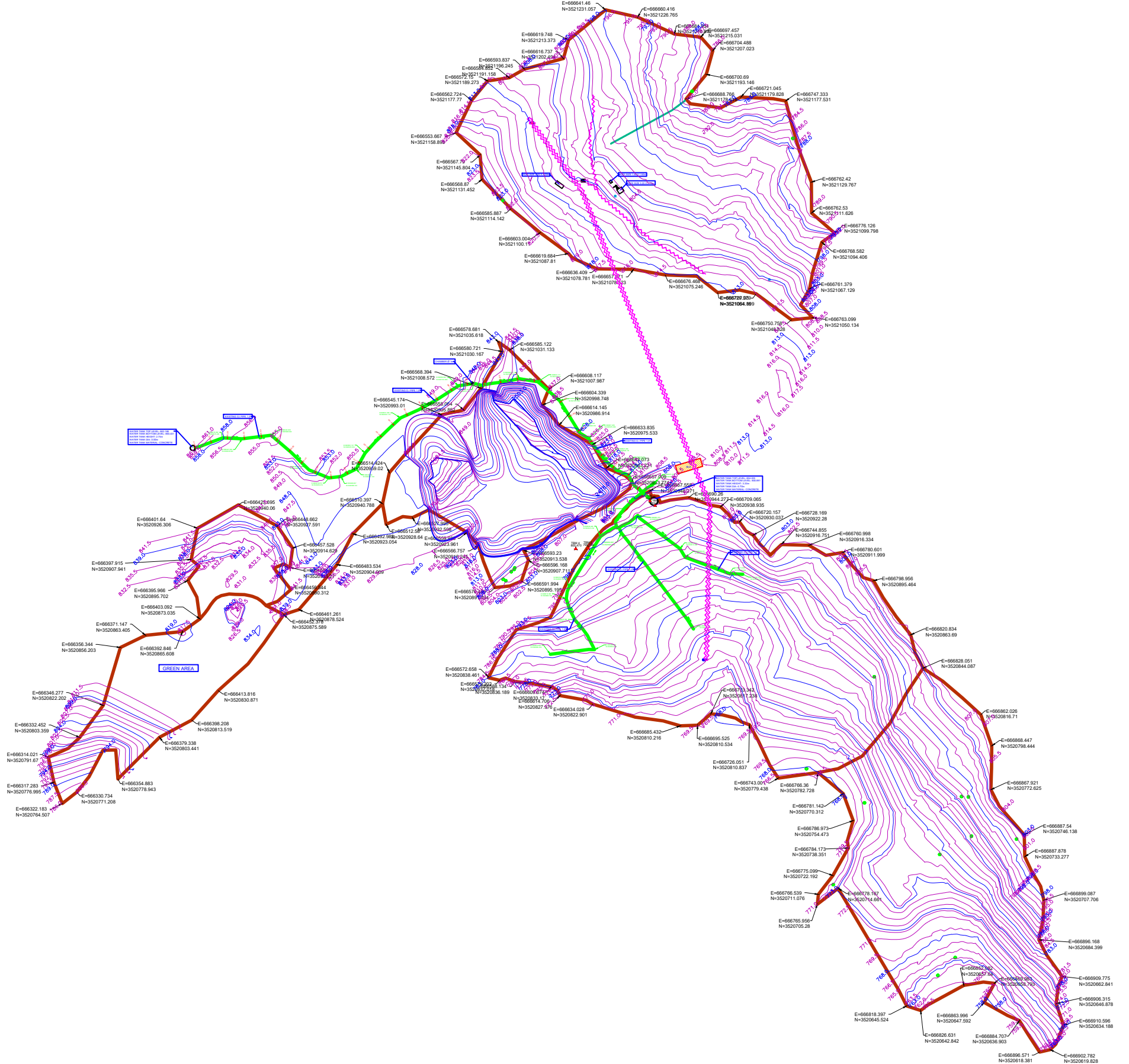
TATA CONSULTING ENGINEERS LIMITED

MUMBAI

SCALE : NTS

DWG NO. TCE.12503A-CV-3005-LM-32029

ISSUE PO



LEGEND:-

1. BOUNDARY WALL
2. FANCE
3. BUILDING
4. DRAIN
5. WATER OUTLET PIPE
6. WATER INLET PIPE
7. TREE
8. ELEC. POLE
9. T. WELL
10. LIGHT POLE
11. TRANSFORMER
12. HAND PUMP
13. 11KV LT WIRE
14. BENCH MARK / TBM.
15. WATER FLOW

SIGN.										
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REVISIONS										
SIGN.										
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FILE NAME 12503A-CV-32030-Rev-P0			



DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)

IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR CHHAPANU CLUSTER

DHARAMPUR BLOCK, MANDI DISTRICT



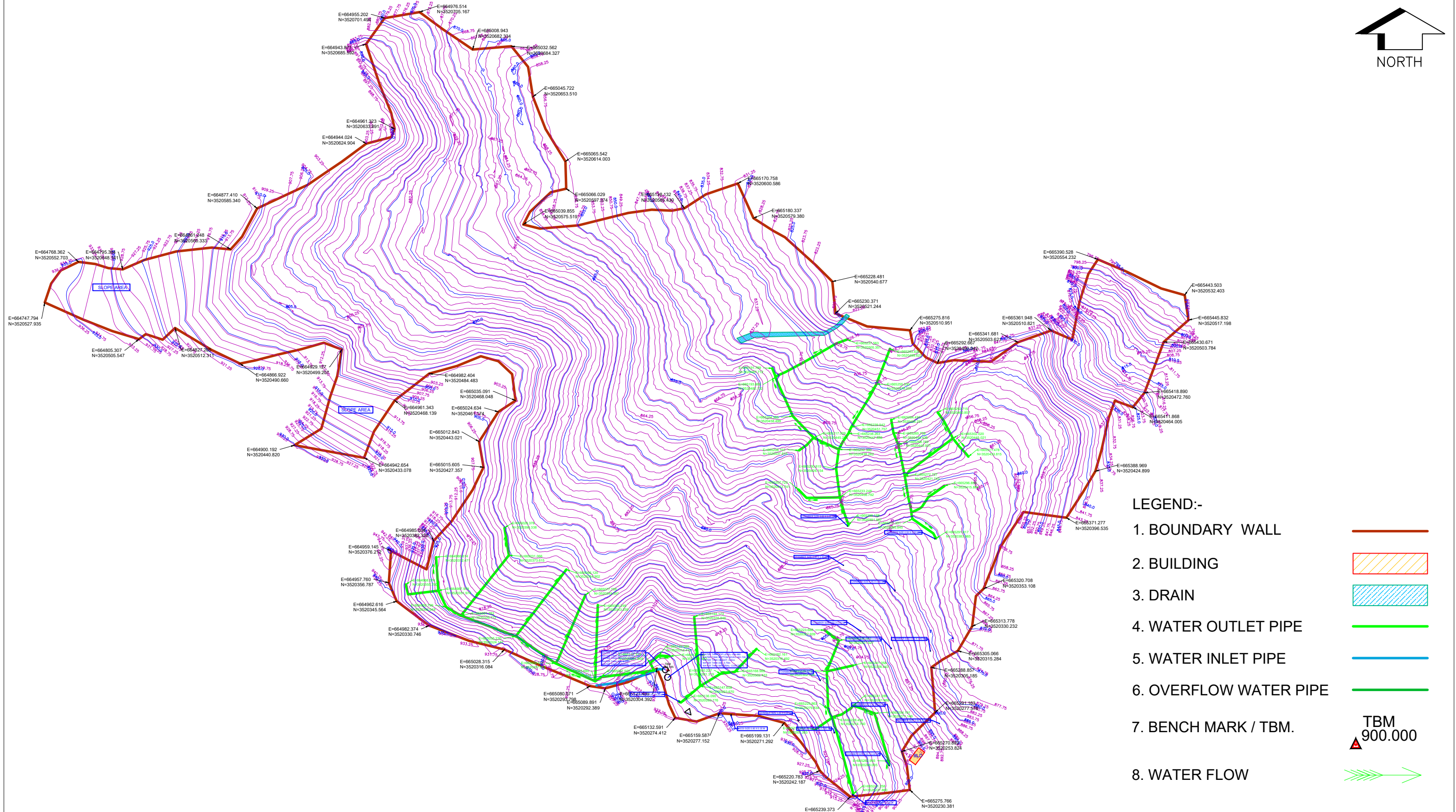
TATA CONSULTING ENGINEERS LIMITED

MUMBAI

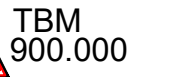
SCALE : NTS

DWG NO. TCE.12503A-CV-3005-LM-32030

ISSUE PO



8. WATER FLOW



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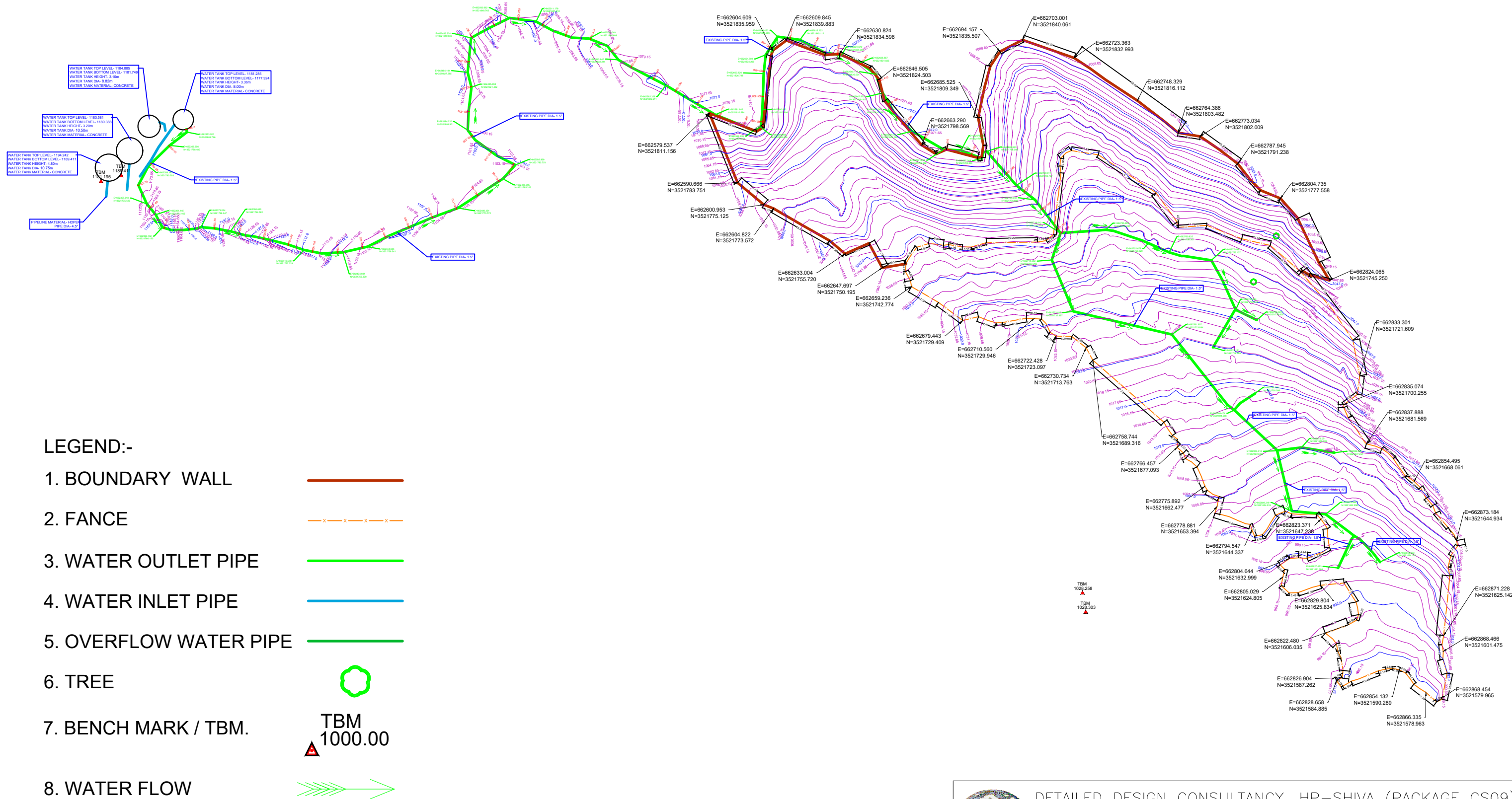


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ISSUE										

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FILE NAME : 12503A-CV-32032-Rev-PO			



DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09)

IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT

TOPOGRAPHICAL SURVEY FOR DHARDI-1 CLUSTER

DHARAMPUR BLOCK, MANDI DISTRICT



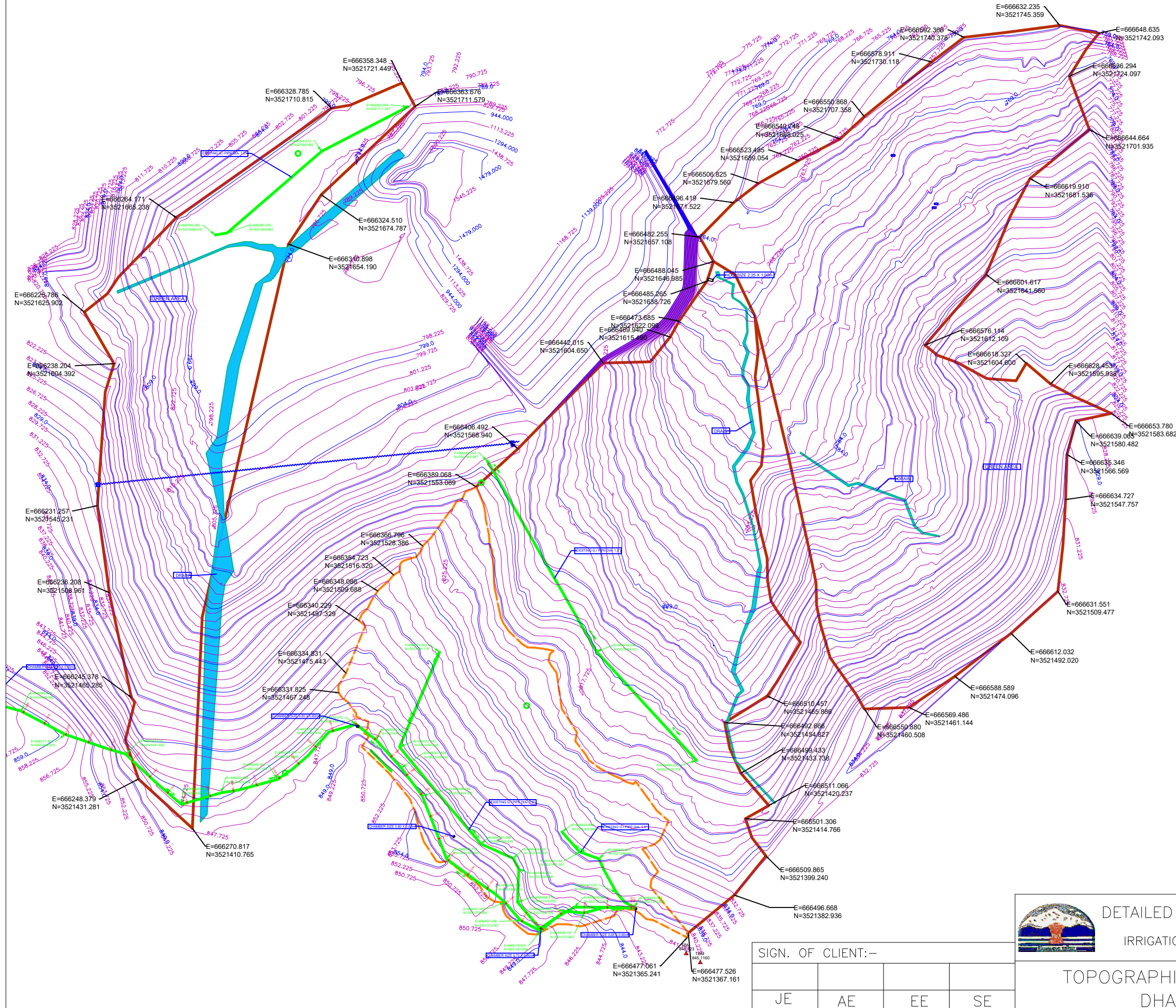
TATA CONSULTING ENGINEERS LIMITED

MUMBAI

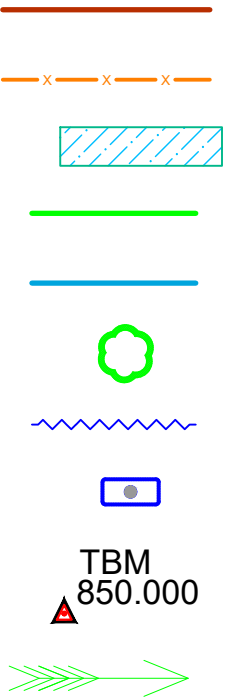
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DWG NO. TCE.12503A-CV-3005-LM-32032

ISSUE PO



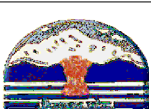
10. WATER FLOW

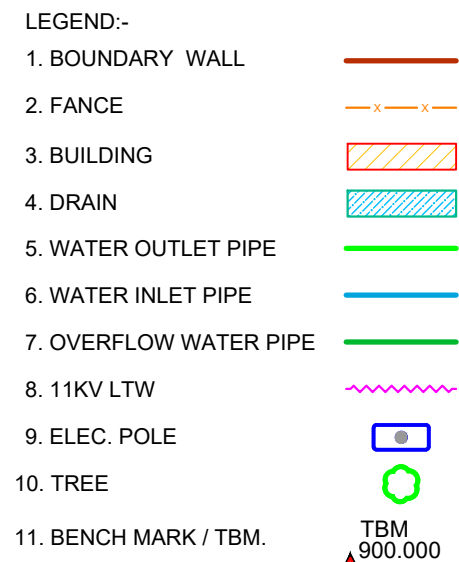


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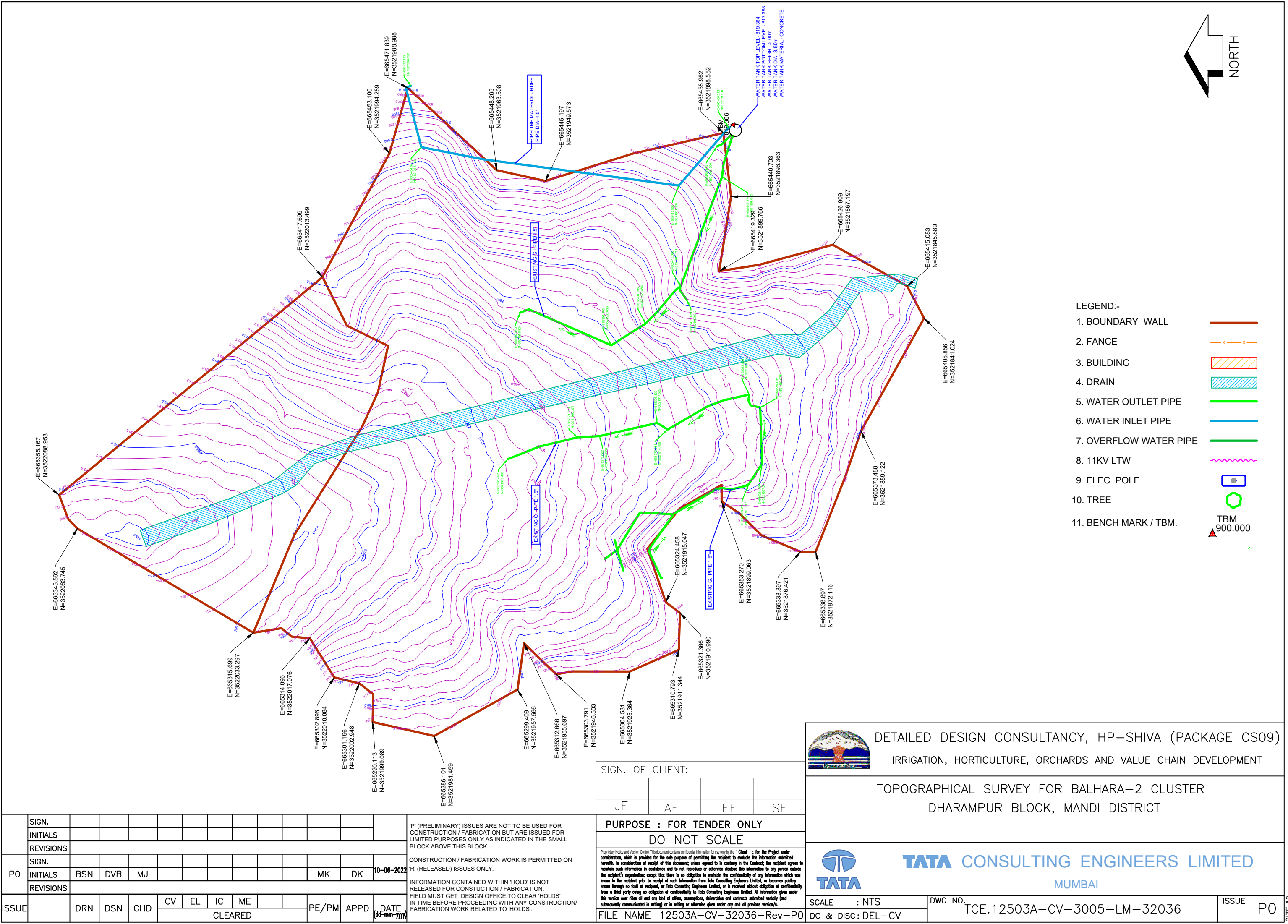
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 DETAILED DESIGN CONSULTANCY, HP-SHIVA (PACKAGE CS09) IRRIGATION, HORTICULTURE, ORCHARDS AND VALUE CHAIN DEVELOPMENT		
TOPOGRAPHICAL SURVEY FOR BHARATPUR CLUSTER DHARAMPUR BLOCK, MANDI DISTRICT		
 TATA TATA CONSULTING ENGINEERS LIMITED MUMBAI		
SCALE : NTS DC & DISC : DEL-CV	DWG NO. TCE.12503A-CV-3005-LM-32034	ISSUE PO



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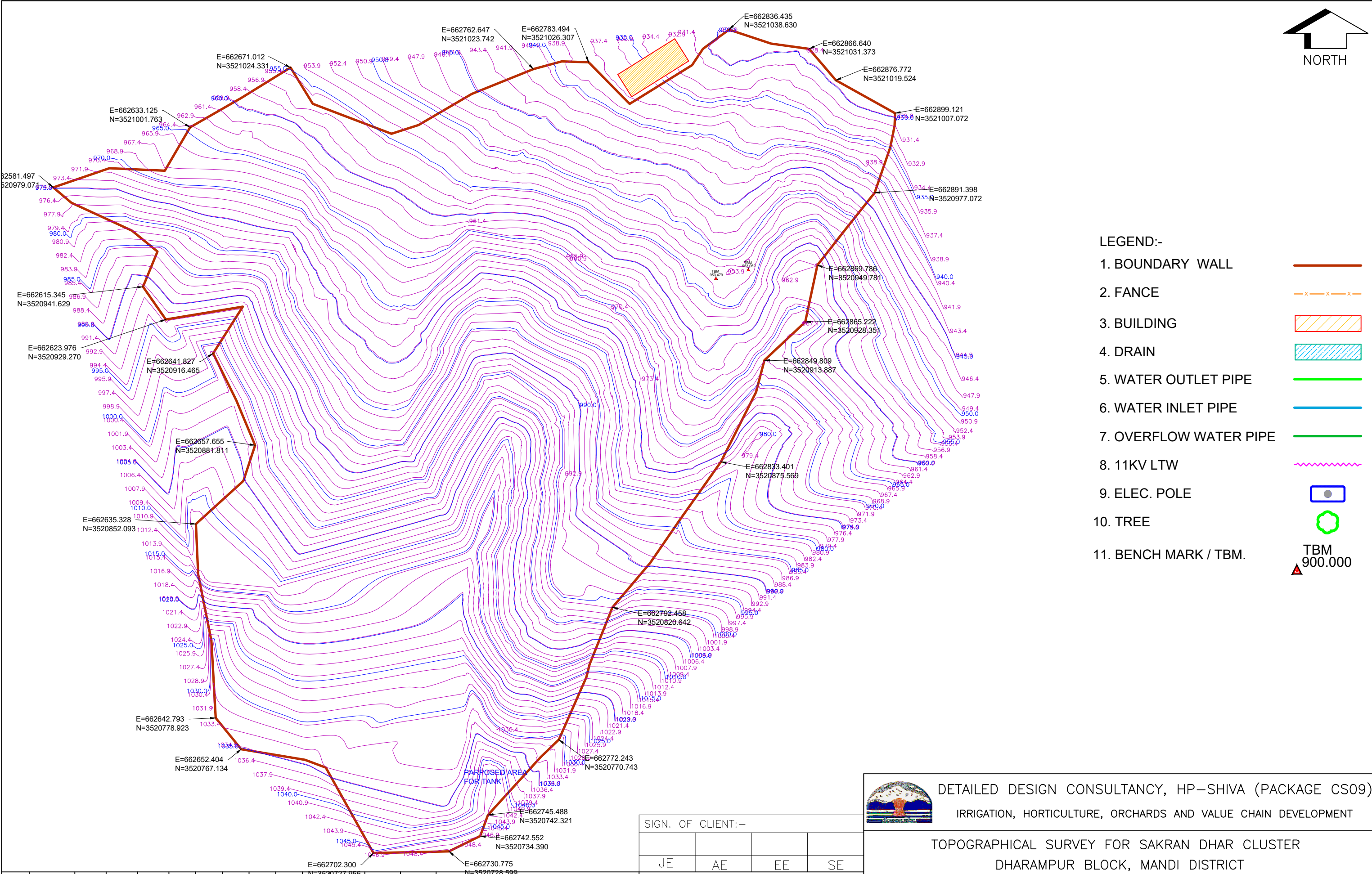
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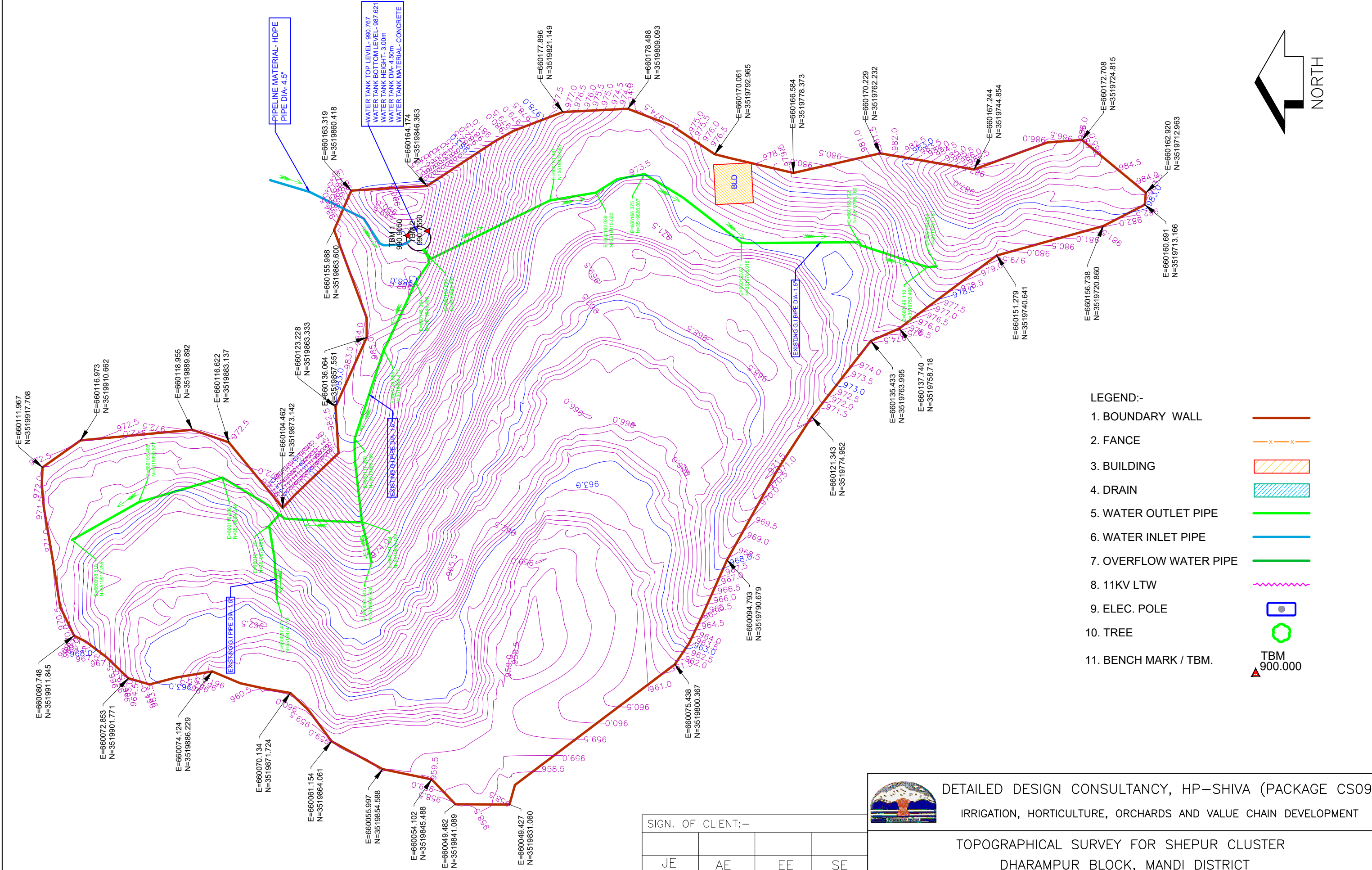
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