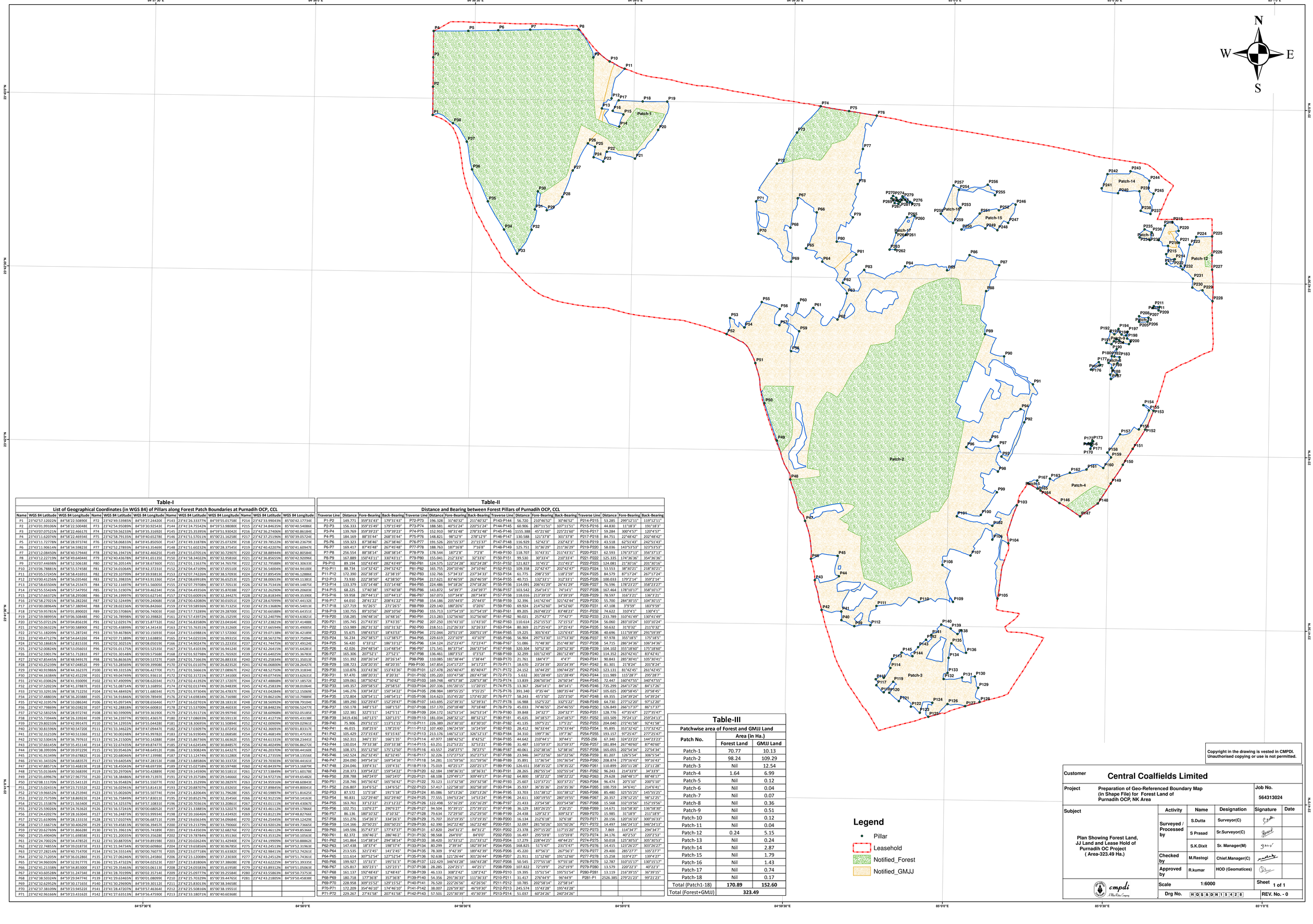

Table-I

List of Geographical Coordinates (in WGS 84) of Pillars along Forest Patch Boundaries at Purnadih OCP, CCL

Name	WGS 84 Latitude	WGS 84 Longitude	Name	WGS 84 Latitude	WGS 84 Longitude	Name	WGS 84 Latitude	WGS 84 Longitude	Name	WGS 84 Latitude	WGS 84 Longitude
P1	23°42'57.1202N	84°58'22.5089E	P72	23°42'49.5398N	84°59'22.2442E	P143	23°41'26.3337N	84°59'55.0175E	P214	23°42'33.9904N	85°00'42.1733E
P2	23°43'01.9910N	84°58'22.5004E	P73	23°42'54.9508N	84°59'30.9254E	P144	23°41'24.7554N	84°59'53.9808E	P215	23°42'34.8463N	85°00'40.5408E
P3	23°43'07.0725N	84°58'22.4661E	P74	23°42'59.5623N	84°59'35.3169E	P145	23°41'25.3595N	84°59'51.9304E	P216	23°42'36.2740N	85°00'40.8618E
P4	23°43'11.6207N	84°58'22.4693E	P75	23°42'58.7913N	84°59'40.6527E	P146	23°41'51.5701N	85°00'21.1625E	P217	23°42'37.2519N	85°00'39.0572E
P5	23°43'11.7277N	84°58'28.9737E	P76	23°42'58.0683N	84°59'45.8505E	P147	23°41'49.3187N	85°00'25.0732E	P218	23°42'39.7852N	85°00'40.2367E
P6	23°43'11.9061N	84°58'34.5982E	P77	23°42'52.2789N	84°59'43.3546E	P148	23°41'51.6023N	85°00'28.3754E	P219	23°42'40.4220N	85°00'41.6094E
P7	23°43'12.0845N	84°58'40.5794E	P78	23°42'46.1947N	84°59'42.4662E	P149	23°41'55.0751N	85°00'30.7290E	P220	23°42'38.8494N	85°00'42.8058E
P8	23°43'12.2271N	84°58'49.6404E	P79	23°42'40.4367N	84°59'41.6515E	P150	23°41'58.3402N	85°00'32.9581E	P221	23°42'36.8565N	85°00'42.9206E
P9	23°43'07.4469N	84°58'52.5061E	P80	23°42'36.2051N	84°59'38.6736E	P151	23°42'04.1163N	85°00'34.7657E	P222	23°42'32.7958N	85°00'43.3063E
P10	23°43'06.7888N	84°58'55.5745E	P81	23°42'34.0106N	84°59'42.3721E	P152	23°42'04.4710N	85°00'37.0551E	P223	23°42'36.5400N	85°00'44.9410E
P11	23°43'05.5724N	84°58'58.4169E	P82	23°42'29.1079N	84°59'39.9381E	P153	23°42'07.7422N	85°00'38.5709E	P224	23°42'37.8954N	85°00'46.1288E
P12	23°43'00.4125N	84°58'56.0354E	P83	23°42'31.3983N	84°59'43.9136E	P154	23°42'08.6993N	85°00'36.6052E	P225	23°42'38.0063N	85°00'49.1138E
P13	23°42'58.6550N	84°58'54.2534E	P84	23°42'32.1169N	84°59'51.5600E	P155	23°42'07.7970N	85°00'37.7053E	P226	23°42'34.7534N	85°00'49.1487E
P14	23°42'55.5542N	84°58'57.5479E	P85	23°41'50.5190N	84°59'59.4623E	P156	23°42'04.4935N	85°00'35.8703E	P227	23°42'32.2629N	85°00'49.2060E
P15	23°42'57.6637N	84°58'58.2950E	P86	23°42'34.1999N	85°00'03.6271E	P157	23°41'57.6009N	85°00'32.3442E	P228	23°42'26.8183N	85°00'49.3590E
P16	23°42'58.2702N	84°58'56.2822E	P87	23°42'32.5244N	85°00'09.2406E	P158	23°42'00.4208N	85°00'30.0105E	P229	23°42'28.6709N	85°00'47.4413E
P17	23°43'00.0896N	84°58'57.3809E	P88	23°42'28.0223N	85°00'06.8426E	P159	23°41'59.5893N	85°00'30.7132E	P230	23°42'29.1368N	85°00'45.5403E
P18	23°42'59.9578N	84°59'01.8900E	P89	23°42'20.5708N	85°00'06.7403E	P160	23°41'57.7328N	85°00'29.2870E	P231	23°42'30.6588N	85°00'45.6431E
P19	23°42'59.9899N	84°59'06.5084E	P90	23°42'16.7899N	85°00'10.3983E	P161	23°41'57.4397N	85°00'26.1525E	P232	23°42'32.2407N	85°00'43.6382E
P20	23°42'55.0721N	84°59'04.8561E	P91	23°42'12.0291N	85°00'15.8773E	P162	23°41'56.8358N	85°00'23.0416E	P233	23°42'37.2382N	85°00'37.4148E
P21	23°42'50.0632N	84°59'00.5889E	P92	23°42'05.4389N	85°00'14.3414E	P163	23°41'55.7635N	85°00'19.3126E	P234	23°42'37.6659N	85°00'35.4900E
P22	23°42'51.1809N	84°58'55.2872E	P93	23°41'59.4678N	85°00'10.1569E	P164	23°41'53.6881N	85°00'17.5720E	P235	23°42'39.0718N	85°00'36.4218E
P23	23°42'49.4712N	84°58'54.6432E	P94	23°42'07.7138N	85°00'13.6385E	P165	23°41'54.0255N	85°00'16.9931E	P236	23°42'38.5672N	85°00'37.7504E
P24	23°42'50.1868N	84°58'52.8153E	P95	23°42'02.3025N	85°00'08.0501E	P166	23°41'54.9024N	85°00'15.2235E	P237	23°42'41.7447N	85°00'37.4912E
P25	23°42'52.0824N	84°58'53.0561E	P96	23°42'01.0175N	85°00'03.5253E	P167	23°41'55.4103N	85°00'16.9412E	P238	23°42'42.2641N	85°00'35.6428E
P26	23°42'52.5901N	84°58'51.7128E	P97	23°42'01.3014N	85°00'09.5768E	P168	23°42'01.9279N	85°00'25.7659E	P239	23°42'45.6025N	85°00'35.9783E
P27	23°42'47.8544N	84°58'48.9491E	P98	23°41'56.8636N	85°00'05.5372E	P169	23°42'01.7464N	85°00'26.8833E	P240	23°42'45.2584N	85°00'35.1501E
P28	23°42'43.2523N	84°58'47.0485E	P99	23°41'53.2859N	85°00'09.3990E	P170	23°42'01.0110N	85°00'26.8235E	P241	23°42'46.0680N	85°00'28.2642E
P29	23°42'40.9198N	84°58'44.1623E	P100	23°41'50.3913N	85°00'06.4270E	P171	23°42'01.5666N	85°00'27.0896E	P242	23°42'48.5250N	85°00'29.3184E
P30	23°42'44.1638N	84°58'42.4522E	P101	23°41'49.0474N	85°00'03.1561E	P172	23°42'02.1321N	85°00'27.3410E	P243	23°42'49.0745N	85°00'32.6261E
P31	23°42'41.0306N	84°58'41.9300E	P102	23°41'47.4909N	85°00'08.6203E	P173	23°42'02.4139N	85°00'27.1707E	P244	23°42'47.4886N	85°00'37.1857E
P32	23°42'37.5203N	84°58'41.3788E	P103	23°41'51.0871N	85°00'13.6895E	P174	23°42'02.0137N	85°00'26.9483E	P245	23°42'45.2583N	85°00'38.0106E
P33	23°42'33.3291N	84°58'38.7122E	P104	23°41'44.4849N	85°00'11.6803E	P175	23°42'01.9730N	85°00'26.4783E	P246	23°42'44.0428N	85°00'12.1506E
P34	23°42'37.4880N	84°58'36.2038E	P105	23°41'34.9184N	85°00'09.7849E	P176	23°42'01.6083N	85°00'26.7169E	P247	23°42'39.8621N	85°00'10.7989E
P35	23°42'42.3195N	84°58'33.0863E	P106	23°41'45.0973N	85°00'08.6564E	P177	23°42'16.0270N	85°00'28.1813E	P248	23°42'38.5692N	85°00'08.7910E
P36	23°42'47.7986N	84°58'30.0382E	P107	23°41'42.2881N	85°00'04.6008E	P178	23°42'15.5370N	85°00'28.4603E	P249	23°42'38.8482N	85°00'06.5247E
P37	23°42'52.5832N	84°58'28.9727E	P108	23°41'40.5990N	85°00'09.3619E	P179	23°42'15.9117N	85°00'29.9979E	P250	23°42'38.6069N	85°00'02.0585E
P38	23°42'55.7364N	84°58'26.5991E	P109	23°41'40.1465N	85°00'13.0803E	P180	23°41'34.2977N	85°00'30.5921E	P251	23°41'42.1271N	85°00'05.4313E
P39	23°42'39.8023N	84°59'42.9914E	P110	23°41'34.1295N	84°59'55.0442E	P181	23°41'29.8023N	85°00'31.5089E	P252	23°42'42.0909N	85°00'09.0296E
P40	23°41'30.8159N	84°59'40.5472E	P111	23°41'33.3462N	84°59'47.0944E	P182	23°42'17.0397N	85°00'31.0724E	P253	23°42'42.3691N	85°00'31.8317E
P41	23°41'32.3121N	84°59'40.5136E	P112	23°41'30.0048N	84°59'45.9978E	P183	23°42'16.9190N	85°00'32.0858E	P254	23°42'45.4681N	85°00'31.4753E
P42	23°41'32.5304N	84°59'36.7976E	P113	23°41'24.2150N	84°59'50.1428E	P184	23°41'53.8636N	85°00'36.6362E	P255	23°42'44.6331N	85°00'08.2344E
P43	23°41'37.6614N	84°59'35.4511E	P114	23°41'22.6743N	84°59'49.8747E	P185	23°41'52.6454N	85°00'30.8485E	P256	23°42'46.4024N	85°00'06.8627E
P44	23°41'38.3939N	84°59'39.9722E	P115	23°41'20.9546N	84°59'48.6491E	P186	23°41'53.9082N	85°00'31.6432E	P257	23°42'46.2037N	85°00'00.4416E
P45	23°41'31.9134N	84°59'39.6788E	P116	23°41'20.6804N	84°59'47.1399E	P187	23°41'52.1247N	85°00'32.5326E	P258	23°42'42.9135N	84°59'58.1355E
P46	23°41'41.3433N	84°59'34.6835E	P117	23°41'19.6405N	84°59'47.2853E	P188	23°41'53.8858N	85°00'33.3372E	P259	23°42'39.7030N	85°00'00.4461E
P47	23°41'47.8857N	84°59'33.4681E	P118	23°41'18.4504N	84°59'48.6973E	P189	23°41'52.0275N	85°00'30.5974E	P260	23°42'40.8439N	84°59'53.1687E
P48	23°41'55.0136N	84°59'30.5683E	P119	23°41'20.2970N	84°59'50.4288E	P190	23°41'52.1459N	85°00'30.5181E	P261	23°42'37.5389N	84°59'51.6017E
P49	23°42'01.6996N	84°59'27.9675E	P120	23°41'18.3846N	84°59'49.7139E	P191	23°42'15.3258N	85°00'29.5466E	P262	23°42'36.9727N	84°59'49.6548E
P50	23°42'08.1170N	84°59'25.5411E	P121	23°41'16.9582N	84°59'51.5507E	P192	23°42'21.3529N	85°00'30.2829E	P263	23°42'34.9591N	84°59'48.6084E
P51	23°42'15.0243N	84°59'23.7155E	P122	23°41'16.0294N	84°59'53.8141E	P193	23°42'20.8807N	85°00'31.0326E	P264	23°42'37.8984N	84°59'49.8004E
P52	23°42'19.9665N	84°59'18.2594E	P123	23°41'15.0026N	84°59'55.5077E	P194	23°42'21.8206N	85°00'31.7962E	P265	23°42'40.5989N	84°59'51.8162E
P53	23°42'22.7579N	84°59'18.8692E	P124	23°41'16.7584N	84°59'57.8301E	P195	23°42'20.8527N	85°00'32.3545E	P266	23°42'42.9215N	84°59'50.1416E
P54	23°42'21.1538N	84°59'21.5634E	P125	23°41'14.3253N	84°59'57.1083E	P196	23°42'20.7036N	85°00'33.2086E	P267	23°42'43.0111N	84°59'49.4307E
P55	23°42'25.5902N	84°59'24.7636E	P126	23°41'16.5724N	85°00'00.6805E	P197	23°42'21.3885N	85°00'33.5202E	P268	23°42'43.4611N	84°59'49.1786E
P56	23°42'26.4202N	84°59'28.1630E	P127	23°41'16.2487N	85°00'03.9993E	P198	23°42'20.1664N	85°00'33.4492E	P269	23°42'43.8211N	84°59'48.8276E
P57	23°42'21.6190N	84°59'28.1331E	P128	23°41'17.0107N	85°00'06.6871E	P199	23°42'19.6563N	85°00'34.0968E	P270	23°42'44.2545N	84°59'49.1242E
P58	23°42'17.1667N	84°59'30.4062E	P129	23°41'19.4581N	85°00'06.3945E	P200	23°42'19.2137N	85°00'33.7906E	P271	23°42'43.9201N	84°59'49.7365E
P59	23°42'20.6276N	84°59'31.8662E	P130	23°41'21.3961N	85°00'05.7418N	P201	23°42'19.4350N	85°00'32.6827E	P272	23°42'43.4612N	84°59'49.8536E
P60	23°42'25.4904N	84°59'31.6985E	P131	23°41'21.2001N	85°00'03.3562E	P202	23°42'19.7878N	85°00'31.9513E	P273	23°42'43.3312N	84°59'50.1056E
P61	23°42'24.7002N	84°59'34.4785E	P132	23°41'20.8870N	84°59'59.8919E	P203	23°42'20.0262N	85°00'31.4294E	P274	23°42'44.1990N	84°59'50.8886E
P62	23°42'22.7485N	84°59'39.0187E	P133	23°41'21.9473N	84°59'00.6986E	P204	23°42'19.6585N	85°00'30.9678E	P275	23°42'43.2451N	84°59'52.3196E
P63	23°42'27.2821N	84°59'40.7140E	P134	23°41'24.5551N	85°00'00.7607E	P205	23°42'03.0718N	85°00'35.6338E	P276	23°42'42.9841N	84°59'52.7426E
P64	23°42'32.7120N	84°59'36.0128E	P135	23°41'27.0624N	85°00'03.2458E	P206	23°42'01.1200N	85°00'37.2030E	P277	23°42'43.2451N	84°59'51.7436E
P65	23°42'34.9603N	84°59'32.9177E	P136	23°41'25.4732N	85°00'04.0252E	P207	23°42'03.8180N	85°00'37.3860E	P278	23°42'43.6225N	84°59'51.3935E
P66	23°42'41.2133N	84°59'34.8530E	P137	23°41'29.3546N	85°00'03.0611E	P208	23°42'04.0558N	85°00'35.6195E	P279	23°42'43.8931N	84°59'51.0503E
P67	23°42'43.6052N	84°59'31.2473E	P138	23°41'28.7019N	85°00'02.3571E	P209	23°42'05.0977N	85°00'39.2558E	P280	23°42'43.5863N	84°59'50.7375E
P68	23°42'38.5032N	84°59'29.9477E	P139	23°41'29.6346N	85°00'01.0809E	P210	23°42'5.7032N	85°00'39.4476E	P281	23°42'43.2180N	84°59'50.4583E
P69	23°42'32.6292N	84°59'30.1716E	P140	23°41'30.2969N	84°59'59.3011E	P211	23°42'5.8301N	85°00'38.3465E			
P70	23°42'37.3810N	84°59'23.9452E	P141	23°41'28.4720N	84°59'57.4636E	P212	23°42'25.5081N	85°00'38.1955E			
P71	23°42'49.2372N	84°59'23.4316E	P142	23°41'27.6351N	84°59'56.4750E	P213	23°42'33.1807N	85°00'40.6036E			

Table-II

Distance and Bearing between Forest Pillars of Purnadih OCP, CCL

Traverse Line	Distance	Fore-Bearing	Back-Bearing	Traverse Line	Distance	Fore-Bearing	Back-Bearing	Traverse Line	Distance	Fore-Bearing	Back-Bearing	Traverse Line	Distance	Fore-Bearing	Back-Bearing
P1-P2	149.771	359°31'43"	179°31'43"	P72-P73	196.328	140°50'24"	320°50'24"	P144-P145	56.720	210°46'52"	30°46'52"	P214-P215	53.285	299°12'11"	119°12'11"
P2-P3	156.333	359°15'49"	179°15'49"	P73-P74	188.581	40°51'24"	220°51'24"	P144-P145	60.906	288°11'51"	107°11'51"	P215-P216	44.830	11°18'3"	191°18'3"
P3-P4	139.769	359°39'23"	179°39'23"	P74-P75	152.910	98°31'48"	278°31'48"	P145-P146	1155.388	45°21'60"	225°21'60"	P216-P217	59.284	300°45'57"	120°45'57"
P4-P5	184.169	88°35'44"	268°35'44"	P75-P76	148.821	98°12'9"	278°12'9"	P146-P147	130.588	121°37'8"	301°37'8"	P217-P218	84.751	22°48'42"	202°48'42"
P5-P6	159.323	87°38'46"	267°38'46"	P76-P77	191.526	201°15'37"	21°15'37"	P147-P148	116.929	52°42'3"	232°42'3"	P218-P219	43.518	62°51'43"	242°51'43"
P6-P7	169.417	87°45'48"	267°45'48"	P77-P78	188.763	187°16'8"	7°16'8"	P148-P149	125.751	31°36'29"	211°36'29"	P219-P220	58.036	143°53'53"	323°53'53"
P7-P8	256.554	88°38'14"	268°38'14"	P78-P79	178.544	187°2'8"	7°2'8"	P149-P150	118.707	31°43'31"	211°43'31"	P220-P221	62.593	176°37'13"	356°37'13"
P8-P9	167.889	150°43'11"	330°43'11"	P79-P80	155.041	212°33'6"	32°33'6"	P150-P151	99.530	30°33'4"	210°33'4"	P221-P222	125.335	174°36'36"	354°36'36"
P9-P10	89.194	102°43'49"	282°43'49"	P80-P81	124.575	122°24'28"	302°24'28"	P151-P152	121.827	31°45'2"	211°45'2"	P222-P223	124.081	21°30'16"	201°30'16"
P10-P11	88.734	114°32'42"	294°32'42"	P81-P82	165.755	204°10'46"	24°10'46"	P152-P153	109.358	22°42'47"	202°42'47"	P223-P224	53.553	38°30'21"	218°30'21"
P11-P12	172.390	202°38'19"	22°38'19"	P82-P83	132.766	57°34'33"	237°34'33"	P153-P154	61.775	298°2'59"	118°2'59"	P224-P225	84.579	87°17'24"	267°17'24"
P12-P13	73.930	222°38'50"	42°38'50"	P83-P84	217.621	83°46'59"	263°46'59"	P154-P155	40.715	132°31'1"	312°31'1"	P225-P226	100.033	179°37'24"	359°37'24"
P13-P14	133.379	135°14'48"	315°14'48"	P84-P85	224.486	94°18'26"	274°18'26"	P155-P156	114.091	206°41'29"	26°41'29"	P226-P227	76.596	178°23'27"	358°23'27"
P14-P15	68.225	17°40'38"	197°40'38"	P85-P86	143.872	54°39'7"	234°39'7"	P156-P157	103.542	254°14'1"	74°14'1"	P227-P228	167.464	178°10'17"	358°10'17"
P15-P16	59.958	287°44'13"	107°44'13"	P86-P87	167.073	107°34'8"	287°34'8"	P157-P158	118.016	213°39'19"	33°39'19"	P228-P229	78.597	316°3'21"	136°3'21"
P16-P17	64.010	28°41'22"	208°41'22"	P87-P88	154.186	205°44'0"	25°44'0"	P158-P159	32.396	141°42'44"	321°42'44"	P229-P230	55.700	284°30'15"	104°30'15"
P17-P18	127.719	91°26'5"	271°26'5"	P88-P89	229.140	180°20'6"	0°20'6"	P159-P160	69.924	214°52'60"	34°52'60"	P230-P231	47.108	3°9'59"	183°9'59"
P18-P19	130.755	89°10'56"	269°10'56"	P89-P90	155.713	137°54'19"	317°54'19"	P160-P161	89.205	263°48'23"	83°48'23"	P231-P232	74.622	310°41'	130°41'
P19-P20	158.285	196°48'16"	16°48'16"	P90-P91	213.283	132°56'60"	312°56'60"	P161-P162	90.021	25°16'	77°42'7"	P232-P233	233.789	310°41'49"	130°41'49"
P20-P21	195.745	217°43'35"	37°43'35"	P91-P92	207.250	191°43'10"	11°43'10"	P162-P163	110.614	252°15'53"	72°15'53"	P233-P234	56.060	283°10'24"	103°10'24"
P21-P22	153.989	282°31'32"	102°31'32"	P92-P93	218.511	212°26'33"	32°26'33"	P163-P164	80.369	217°25'43"	37°25'43"	P234-P235	50.632	31°0'32"	211°0'32"
P22-P23	55.675	198°43'53"	18°43'53"	P93-P94	272.044	20°51'19"	200°51'19"	P164-P165	19.225	301°6'43"	121°6'43"	P235-P236	40.696	111°59'39"	291°59'39"
P23-P24	56.234	292°38'57"	112°38'57"	P94-P95	229.619	223°10'9"	43°10'9"	P165-P166	56.904	267°53'30"	87°53'30"	P236-P237	97.978	355°18'5"	175°18'5"
P24-P25	56.420	6°33'12"	186°33'12"	P95-P96	134.124	252°23'47"	72°23'47"	P166-P167	51.086	71°48'30"	251°48'30"	P237-P238	54.715	286°34'36"	106°34'36"
P25-P26	42.026	294°48'54"	114°48'54"	P96-P97	171.541	86°37'54"	266°37'54"	P167-P168	320.304	50°52'30"	230°52'30"	P238-P239	104.102	355°18'60"	175°18'60"
P26-P27	165.306	207°52'1"	27°52'1"	P97-P98	136.461	180°13'53"	0°13'53"	P168-P169	32.299	101°12'49"	281°12'49"	P239-P240	114.352	265°32'41"	83°32'41"
P27-P28	151.392	200°26'14"	20°26'14"	P98-P99	110.085	181°38'44"	1°38'44"	P169-P170	21.761	184°7'4"	4°7'	P240-P241	96.843	285°32'41"	105°30'41"
P28-P29	108.723	228°20'35"	48°20'35"	P99-P100	147.854	214°17'27"	34°17'27"	P170-P171	18.670	23°24'39"	203°24'39"	P241-P242	81.301	21°8'24"	201°8'24"
P29-P30	110.876	333°43'36"	153°43'36"	P100-P101	127.478	265°40'47"	85°40'47"	P171-P172	24.152	16°44'29"	196°44'29"	P242-P243	123.131	81°42'45"	261°42'45"
P30-P31	97.470	188°20'31"	8°20'31"	P101-P102	195.220	103°47'58"	283°47'58"	P172-P173	5.632	301°28'49"	121°28'49"	P243-P244	111.989	115°22'58"	295°22'58"
P31-P32	109.061	187°50'42"	7°50'42"	P102-P103	169.748	48°57'38"	228°57'38"	P173-P174	13.839	206°50'34"	26°50'34"	P244-P245	72.447	160°47'55"	340°47'55"
P32-P33	149.357	209°58'53"	29°58'53"	P103-P104	207.336	191°20'15"	11°20'15"	P174-P175	13.367	264°14'1"	84°14'1"	P245-P246	735.299	264°17'26"	84°17'26"
P33-P34	146.276	330°34'22"	150°34'22"	P104-P105	298.984	189°55'25"	9°55'25"	P175-P176	391.340	0°35'44"	180°35'44"	P246-P247	105.025	200°58'45"	20°58'45"
P34-P35	172.804	328°54'11"	148°54'11"	P105-P106	316.023	353°45'20"	173°45'20"	P176-P177	58.243	45°15'50"	225°15'50"	P247-P248	64.730	227°12'20"	97°12'20"
P35-P36	189.290	332°29'47"	152°29'47"	P106-P107	143.695	232°39'31"	52°39'31"	P177-P178	16.988	152°5'22"	332°5'22"	P248-P249	64.730	277°12'20"	97°12'20"
P36-P37	150.178	348°1'53"	168°1'53"	P107-P108	157.170	250°18'48"	70°18'48"	P178-P179	45.033	74°46'55"	254°46'55"	P249-P250	126.849	266°17'37"	86°17'37"
P37-P38	122.381	322°5'11"	142°5'11"	P108-P109	204.172	162°53'14"	342°53'14"	P179-P180	39.848	24°32'7"	204°32'7"	P250-P251	128.776	47°35'47"	227°35'47"
P38-P39	3419.436	140°13'5"	320°13'5"	P109-P110	268.932	128°52'1"	308°52'1"	P180-P181	45.635	34°18'57"	214°18'57"	P251-P252	195.844	285°32'41"	105°32'41"
P39-P40	75.906	293°51'15"	113°51'15"	P110-P111	226.389	263°30'10"	83°30'10"	P181-P182	41.135	197°5'21"	17°5'21"	P252-P253	204.040	272°41'58"	92°41'58"
P40-P41	46.015	358°25'6"	178°25'6"	P111-P112	107.400	196°24'59"	16°24'59"	P182-P183	28.412	96°33'44"	276°33'44"	P253-P254	95.895	353°32'42"	173°32'42"
P41-P42	105.429	273°15'43"	93°15'43"	P112-P113	213.176	146°14'13"	326°14'13"	P183-P184	34.310	199°7'36"	19°7'36"	P254-P255	191.157	97°25'47"	277°25'47"
P42-P43	162.311	346°1'35"	166°1'35"	P113-P114	47.977	188°42'52"	8°42'52"	P184-P185	44.642	210°44'1"	30°44'1"	P255-256	67.340	324°23'23"	144°23'23"
P43-P44	130.014	79°33'38"	259°33'38"	P114-P115	63.251	212°53'21"	32°53'21"	P185-P186	31.487	133°59'37"	313°59'37"	P256-P257	181.894	267°40'60"	87°40'60"
P44-P45	108.371	355°12'50"	175°12'50"	P115-P116	43.557	258°27'5"	78°27'5"	P186-P187	40.061	232°38'16"	52°38'16"	P257-P258	165.055	202°54'34"	22°54'34"
P45-P46	142.524	262°14'45"	82°14'45"	P116-P117	84.326	172°27'53"	352°27'53"	P187-P188	23.946	287°54'56"	107°54'56"	P258-P259	67.166	326°5'54"	306°5'54"
P46-P47	204.090	349°54'16"	169°54'16"	P117-P118	54.281	131°59'56"	311°59'56"	P188-P189	35.891	11°36'54"	191°36'54"	P259-P260	208.874	279°16'43"	99°16'43"
P47-P48	234.046	339°4'31"	159°4'31"	P118-P119	75.019	40°25'17"	220°25'17"	P189-P190	126.651	358°35'22"	178°35'22"	P260-P261	110.899	203°11'28"	23°11'28"
P48-P49	218.373	339°54'22"	159°54'22"	P119-P120	62.184	198°36'31"	18°36'31"	P190-P191	28.265	282°55'14"	102°55'14"	P261-P262	96.243	214°33'9"	34°33'9"
P49-P50	208.788	340°3'0"	160°3'0"	P120-P121	68.108	129°49'17"	309°49'17"	P191-P192	64.800	18°22'22"	198°22'22"	P262-P263	29.628	268°48'17"	88°48'17"
P50-P51	218.746	345°56'42"	165°56'42"	P121-P122	70.123	113°32'58"	293°32'58"	P192-P193	25.607	123°37'21"	303°37'21"	P263-P264	96.474	20°5'10"	200°5'10"
P51-P52	216.807	314°6'52"	134°6'52"	P122-P123	57.417	122°58'10"	302°58'10"	P193-P194	35.937	36°35'36"	216°35'36"	P264-P265	100.759	34°6'41"	214°6'41"
P52-P53	87.572	11°5'18"	191°5'18"	P123-P124	85.086	50°13'26"	230°13'26"	P194-P195	33.703	151°38'12"	331°38'12"	P265-P266	85.480	325°55'25"	145°55'25"
P53-P54	90.831	122°29'40"	302°29'40"	P124-P125	77.555	194°53'24"	14°53'24"	P195-P196	24.611	100°19'55"	280°19'55"	P266-P267	20.357	278°12'25"	98°12'25"
P54-P55	163.761	33°12'22"	213°12'22"	P125-P126	122.498	55°16'29"	235°16'29"	P196-P197	21.433	23°54'58"	203°54'58"	P267-P268	15.568	332°19'56"	152°19'56"
P55-P56	102.751	110°6'27"	290°6'27"	P126-P127	94.504	95°39'15"	275°39'15"	P197-P198	36.129	183°26'25"	3°26'25"	P268-P269	14.671	316°58'30"	136°58'30"
P56-P57	86.136	180°10'32"	0°10'32"	P127-P128	79.634	72°29'50"	252°29'50"	P198-P199	24.438	129°32'3"	309°32'3"	P269-P270	15.985	31°18'9"	211°18'9"
P57-P58	151.276	154°26'3"	334°26'3"	P128-P129	75.707	353°19'35"	173°19'35"	P199-P200	16.134	212°6'18"	32°6'18"	P270-P271	20.156	120°16'33"	300°16'33"
P58-P59	114.166	20°50'25"	200°50'25"	P129-P130	62.390	342°22'40"	162°22'40"	P200-P201	32.097	281°50'26"	101°50'26"	P271-P272	14.497	160°24'13"	346°24'13"
P59-P60	149.596	357°47'37"	177°47'37"	P130-P131	67.820	264°31'2"	84°31'2"	P201-P202	23.378	297°15'20"	117°15'20"	P272-P273	7.869	114°34'7"	294°34'7"
P60-P61	82.372	106°46'2"	286°46'2"	P131-P132	98.568	264°0'0"	84°0'0"	P202-P203	16.497	295°59'9"	115°59'9"	P273-P274	34.176	40°2'53"	220°2'53"
P61-P62	141.864	114°38'14"	294°38'14"	P132-P133	38.420	31°33'12"	211°33'12"	P203-P204	17.279	228°44'25"	48°44'25"	P274-P275	50.018	125°30'53"	305°30'53"
P62-P63	147.438	18°37'4"	198°37'4"	P133-P134	80.299	2°39'34"	182°39'34"	P204-P205	168.825	51°5'47"	231°5'47"	P275-P276	14.415	123°26'27"	303°26'27"
P63-P64	213.535	321°2'45"	141°2'45"	P134-P135	78.309	9°42'39"	189°42'39"	P205-P206	45.220	87°56'3"	267°56'3"	P276-P277	29.400	285°27'7"	105°27'7"
P64-P65	111.614	307°52'54"	127°52'54"	P135-P136	92.638	121°26'44"	301°26'44"	P206-P207	21.911	11°12'60"	191°12'60"	P277-P278	15.258	139°14'27"	319°14'27"
P65-P66	199.927	15°31'3"	195°31'3"	P136-P137	122.429	346°43'28"	166°43'28"	P207-P208	50.545	277°55'18"	97°55'18"	P278-P279	12.787	310°15'17"	130°15'17"
P66-P67	125.817	305°23'1"	125°23'1"	P137-P138	28.285	224°25'1"	44°25'1"	P208-P209	107.822	72°19'9"	252°19'9"	P279-P280	13.579	220°22'3"	40°22'3"
P67-P68	161.137	192°48'43"	12°48'43"	P138-P139	46.133	308°2'42"	128°2'42"	P209-P210	19.395	15°51'54"	195°51'54"	P280-P281	13.119	216°39'15"	36°39'15"
P68-P69	180.718	177°36'8"	357°36'8"	P139-P140	54.356	291°36'33"	111°36'33"	P210-P211	31