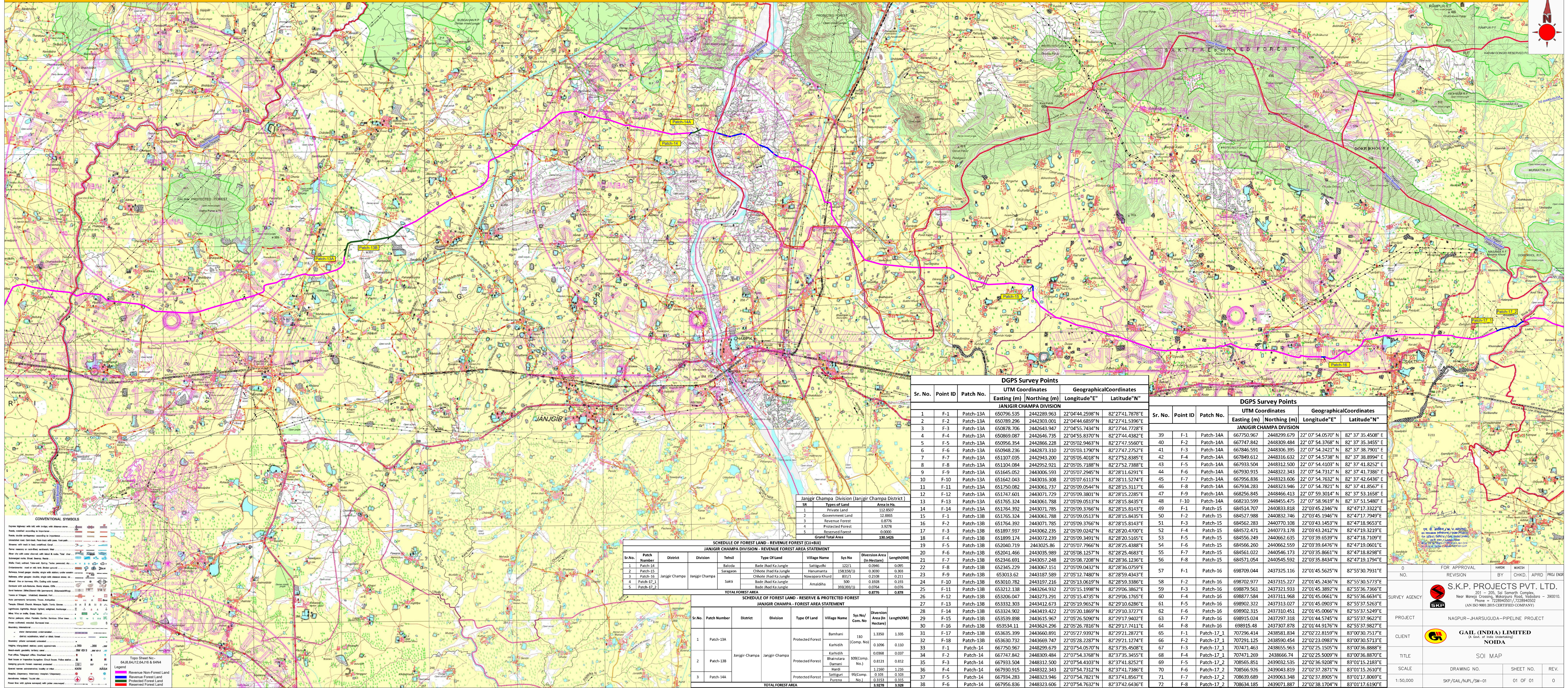
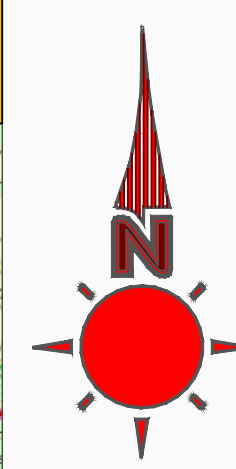


MAP SHOWING DGPS SURVEYED FOREST AREA PROPOSED FOR DIVERSION FOR LAYING OF NAGPUR TO JHARSUGUDA PIPELINE PROJECT FOR (JANJGIR CHAMPA DIVISION) JANJGIR CHAMPA DISTRICT OF CHHATTISGARH STATE



Janjgir Champa Division (Janjgir Champa District)		
SR	Types of Land	Area in Ha.
1	Private Land	112.8507
2	Government Land	12.8865
3	Revenue Forest	0.8776
4	Protected Forest	3.9278
5	Reserved Forest	0.0000
Grand Total Area		130.5426

SCHEDULE OF FOREST LAND - REVENUE FOREST (C1+B1)								A-201/P-2019		
JANJIR CHAMPA DIVISION - REVENUE FOREST AREA STATEMENT										
Sr.No.	Patch Number	District	Division	Tehsil	Type Of Land	Village Name	Sys No	Diversion Area (In Hectare)	Length(KM)	
1	Patch-14	Janjgir Champa	Janjgir Champa	Baloda	Bade Jhad Ka Jungle	Sattgitti	122/1	0.094	0.095	
2	Patch-15			Saragoun	Chhoti Jhad Ka Jungle	Hanumanta	158158(1)	0.300	0.303	
3	Patch-16				Chhoti Jhad Ka Jungle	Nawapara Khurd	831/1	0.1218	0.211	
4	Patch-17_1				Bade Jhad Ka Jungle		500	0.1028	0.193	
5	Patch-17_2				Bade Jhad Ka Jungle		Amaldiha	393/393(1)	0.0764	0.076
TOTAL FOREST AREA								0.8776	0.878	

SCHEDULE OF FOREST LAND - RESERVE & PROTECTED FOREST									
JANJIR CHAMPA - FOREST AREA STATEMENT									
Sr.No.	Patch Number	District	Division	Type Of Land	Village Name	Sys/No/ Com. No.	Division Area (In Hectare)	Length(KM)	
1	Patch-13A	Janjgir Champa	Janjgir-Champa	Protected Forest	Barnhani	110	1.3350	1.335	
					Karhidih	(Comp. No.)	0.1096	0.110	
2	Patch-13B			Protected Forest	Karhidih	109(Comp. No.)	0.0368	0.037	
					Bhannastara Damani		0.8121	0.8121	
3	Patch-14A			Protected Forest	Hardi	95(Comp. No.)	1.2360	1.216	
					Sattigudi		0.1018	0.103	
		Purena	0.3153		0.315				
TOTAL FOREST AREA								3.9278	3.928

DGPS Survey Points						
Sr. No.	Point ID	Patch No.	UTM Coordinates		GeographicalCoordinates	
			Easting (m)	Northing (m)	Longitude"E"	Latitude"N"
JANJIR CHAMPA DIVISION						
1	F-1	Patch-13A	650796.535	2442289.963	22°04'44.2598"N	82°27'41.7878"E
2	F-2	Patch-13A	650789.296	2442303.001	22°04'44.6859"N	82°27'41.5396"E
3	F-3	Patch-13A	650878.706	2442643.947	22°04'55.7434"N	82°27'44.7728"E
4	F-4	Patch-13A	650869.087	2442646.735	22°04'55.8370"N	82°27'44.4382"E
5	F-5	Patch-13A	650956.354	2442866.228	22°05'02.9463"N	82°27'47.5560"E
6	F-6	Patch-13A	650948.236	2442873.310	22°05'03.1790"N	82°27'47.2752"E
7	F-7	Patch-13A	651107.035	2442943.200	22°05'05.4018"N	82°27'52.8385"E
8	F-8	Patch-13A	651104.084	2442952.921	22°05'05.7388"N	82°27'52.7388"E
9	F-9	Patch-13A	651645.052	2443006.593	22°05'07.2945"N	82°28'11.6291"E
10	F-10	Patch-13A	651642.043	2443016.308	22°05'07.6113"N	82°28'11.5274"E
11	F-11	Patch-13A	651750.082	2443061.737	22°05'09.0544"N	82°28'15.3117"E
12	F-12	Patch-13A	651747.601	2443071.729	22°05'09.3801"N	82°28'15.2285"E
13	F-13	Patch-13A	651765.324	2443061.788	22°05'09.0513"N	82°28'15.8435"E
14	F-14	Patch-13A	651764.392	2443071.785	22°05'09.3766"N	82°28'15.8143"E
15	F-1	Patch-13B	651765.324	2443061.788	22°05'09.0513"N	82°28'15.8435"E
16	F-2	Patch-13B	651764.392	2443071.785	22°05'09.3766"N	82°28'15.8143"E
17	F-3	Patch-13B	651897.937	2443062.235	22°05'09.0242"N	82°28'20.4700"E
18	F-4	Patch-13B	651899.174	2443072.239	22°05'09.3491"N	82°28'20.5165"E
19	F-5	Patch-13B	652040.719	2443025.86	22°05'07.7966"N	82°28'25.3388"E
20	F-6	Patch-13B	652041.466	2443035.989	22°05'08.1257"N	82°28'25.4683"E
21	F-7	Patch-13B	652346.691	2443057.248	22°05'08.7208"N	82°28'36.1236"E
22	F-8	Patch-13B	652345.229	2443067.151	22°05'09.0432"N	82°28'36.0759"E
23	F-9	Patch-13B	653013.62	2443187.589	22°05'12.7480"N	82°28'59.4343"E
24	F-10	Patch-13B	653010.782	2443197.216	22°05'13.0619"N	82°28'59.3386"E
25	F-11	Patch-13B	653212.138	2443264.932	22°05'15.1998"N	82°29'06.3862"E
26	F-12	Patch-13B	653206.047	2443273.291	22°05'15.4735"N	82°29'06.1765"E
27	F-13	Patch-13B	653332.303	2443412.673	22°05'19.9652"N	82°29'10.6286"E
28	F-14	Patch-13B	653324.902	2443419.422	22°05'20.1869"N	82°29'10.3727"E
29	F-15	Patch-13B	653539.998	2443615.967	22°05'26.5090"N	82°29'17.9402"E
30	F-16	Patch-13B	653534.11	2443624.296	22°05'26.7816"N	82°29'17.7411"E
31	F-17	Patch-13B	653635.399	2443660.891	22°05'27.9392"N	82°29'21.2872"E
32	F-18	Patch-13B	653630.732	2443669.747	22°05'28.2287"N	82°29'21.1274"E
33	F-1	Patch-14	667750.967	2448299.679	22°07'54.0570"N	82°37'35.4508"E
34	F-2	Patch-14	667747.842	2448309.484	22°07'54.3768"N	82°37'35.3455"E
35	F-3	Patch-14	667933.504	2448312.500	22°07'54.4103"N	82°37'41.8252"E
36	F-4	Patch-14	667930.915	2448322.343	22°07'54.7312"N	82°37'41.7386"E
37	F-5	Patch-14	667934.283	2448323.946	22°07'54.7821"N	82°37'41.8567"E
38	F-6	Patch-14	667956.836	2448323.606	22°07'54.7632"N	82°37'42.6436"E

DGPS Survey Points							
Sr. No.	Point ID	Patch No.	UTM Coordinates		GeographicalCoordinates		
			Easting (m)	Northing (m)	Longitude"E"	Latitude"N"	
JANJIR CHAMPA DIVISION							
39	F-1	Patch-14A	667750.967	2448299.679	22° 07' 54.0570" N	82° 37' 35.4508" E	
40	F-2	Patch-14A	667747.842	2448309.484	22° 07' 54.3768" N	82° 37' 35.3455" E	
41	F-3	Patch-14A	667846.591	2448306.395	22° 07' 54.2421" N	82° 37' 38.7901" E	
42	F-4	Patch-14A	667849.612	2448316.632	22° 07' 54.5738" N	82° 37' 38.8994" E	
43	F-5	Patch-14A	667933.504	2448312.500	22° 07' 54.4103" N	82° 37' 41.8252" E	
44	F-6	Patch-14A	667930.915	2448322.343	22° 07' 54.7312" N	82° 37' 41.7386" E	
45	F-7	Patch-14A	667956.836	2448323.606	22° 07' 54.7632" N	82° 37' 42.6436" E	
46	F-8	Patch-14A	667934.283	2448323.946	22° 07' 54.7821" N	82° 37' 41.8567" E	
47	F-9	Patch-14A	668256.845	2448466.413	22° 07' 59.3014" N	82° 37' 53.1658" E	
48	F-10	Patch-14A	668210.599	2448455.475	22° 07' 58.9619" N	82° 37' 51.5480" E	
49	F-1	Patch-15	684514.707	2440833.818	22°03'45.2346" N	82°47'17.3322" E	
50	F-2	Patch-15	684527.988	2440832.746	22°03'45.1946" N	82°47'17.7949" E	
51	F-3	Patch-15	684562.283	2440770.108	22°03'43.1453" N	82°47'18.9653" E	
52	F-4	Patch-15	684572.471	2440773.178	22°03'43.2412" N	82°47'19.3219" E	
53	F-5	Patch-15	684556.249	2440662.635	22°03'39.6539" N	82°47'18.7109" E	
54	F-6	Patch-15	684566.260	2440662.559	22°03'39.6476" N	82°47'19.0601" E	
55	F-7	Patch-15	684561.022	2440546.173	22°03'35.8661" N	82°47'18.8298" E	
56	F-8	Patch-15	684571.054	2440545.592	22°03'35.8434" N	82°47'19.1794" E	
57	F-1	Patch-16	698709.044	2437325.116	22°01'45.5625" N	82°55'30.7931" E	
58	F-2	Patch-16	698702.977	2437315.227	22°01'45.2436" N	82°55'30.5773" E	
59	F-3	Patch-16	698879.561	2437321.933	22°01'45.3892" N	82°55'36.7366" E	
60	F-4	Patch-16	698877.584	2437311.968	22°01'45.0661" N	82°55'36.6634" E	
61	F-5	Patch-16	698902.322	2437313.027	22°01'45.0903" N	82°55'37.5263" E	
62	F-6	Patch-16	698902.315	2437310.451	22°01'45.0066" N	82°55'37.5249" E	
63	F-7	Patch-16	698915.024	2437297.318	22°01'44.5745" N	82°55'37.9622" E	
64	F-8	Patch-16	698915.48	2437307.878	22°01'44.9176" N	82°55'37.9827" E	
65	F-1	Patch-17_1	707296.414	2438581.834	22°02'22.8159" N	83°00'30.5717" E	
66	F-2	Patch-17_1	707291.125	2438590.454	22°02'23.0983" N	83°00'30.5713" E	
67	F-3	Patch-17_1	707471.463	2438655.963	22°02'25.1505" N	83°00'36.8888" E	
68	F-4	Patch-17_1	707471.269	2438666.74	22°02'25.5009" N	83°00'36.8870" E	
69	F-5	Patch-17_2	708565.851	2439032.535	22°02'36.9208" N	83°01'15.2183" E	
70	F-6	Patch-17_2	708566.926	2439043.819	22°02'37.2871" N	83°01'15.2610" E	
71	F-7	Patch-17_2	708639.689	2439063.348	22°02'37.8905" N	83°01'17.8069" E	
72	F-8	Patch-17_2	708634.185	2439071.887	22°02'38.1704" N	83°01'17.6190" E	

0	FOR APPROVAL		HARSH	MUKESH
NO.	REVISION		BY	CHKD. APRD. PROJ ENGR
SURVEY AGENCY		S.K.P. PROJECTS PVT. LTD.		
		201 – 205, 56 Samarth Complex, Near Manoj Crossing, Mahatma Road, Vidodara – 390010. Phone = 722894501/722894502 (AN ISO 9001:2015 CERTIFIED COMPANY)		
PROJECT	NAGPUR-JHARSUGUDA-PIPELINE PROJECT			
CLIENT		GAIL (INDIA) LIMITED		
		(A Govt. of India Undertaking) NOIDA		
TITLE	SOI MAP			
SCALE	DRAWING NO.		SHEET NO.	
1:50,000	SKP/GAIL/JNPL/SW-01		01 OF 01	
			0	