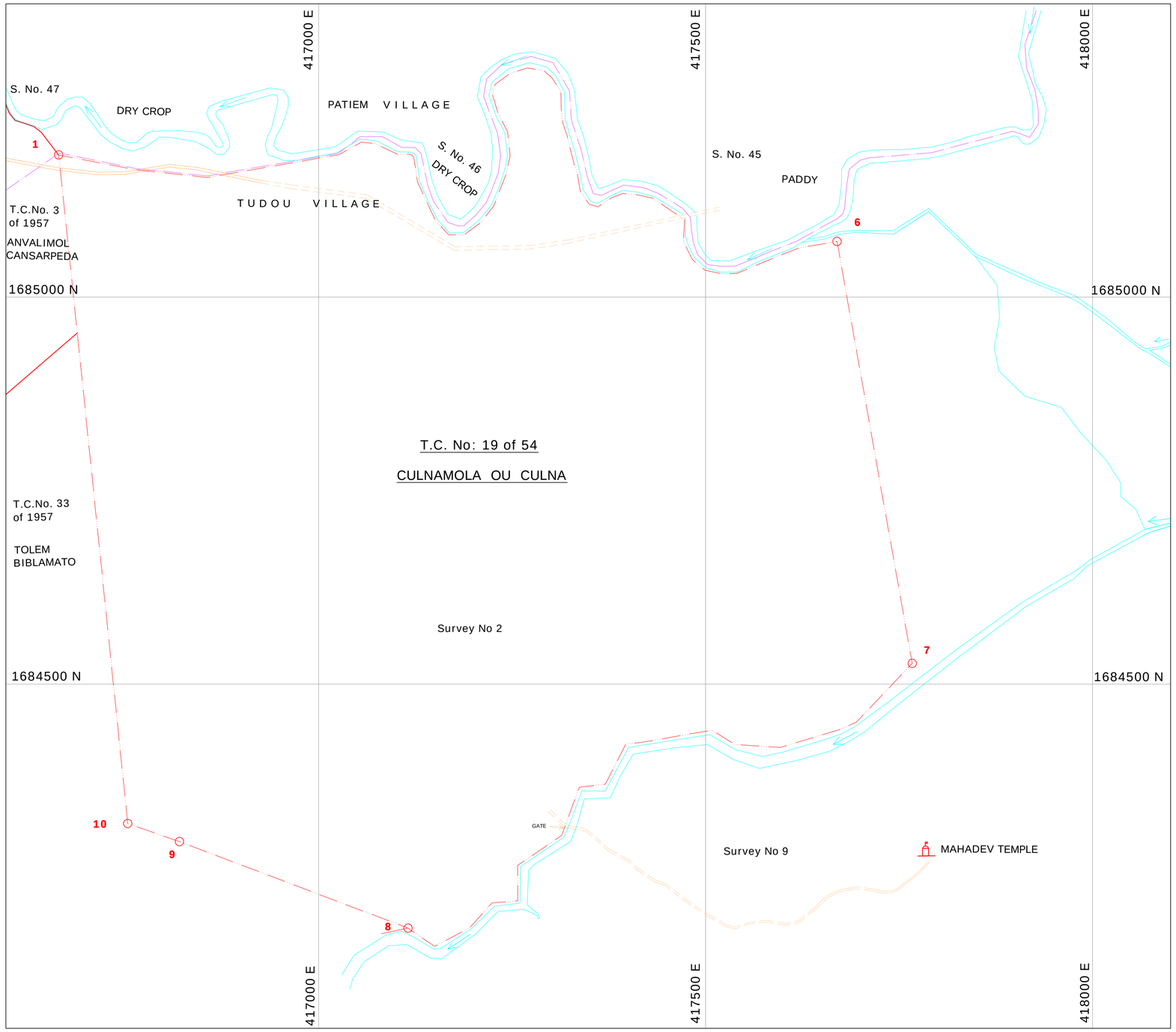

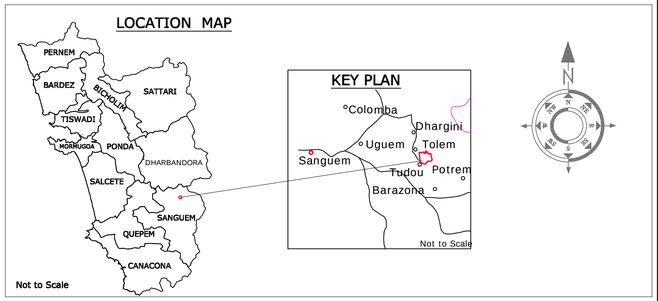

SCALE - 1 : 3,960

0 50 100 200 300 400

MAP DATUM : WGS 84 | PROJECTION : UTM - Zone 43 North

Geo Referenced Cadastral Map of
T.C.No: 19 of 1954
Lease :~ CULNAMOLA OU CULNA
Situated in Village Tudou of Sanguem Taluka,
South Goa District, Goa State.

Area as written on Lease Planta :~ 83.8430 Ha.
Actual area after DGPS survey :~ 83.1904 Ha.

SURVEYED & PREPARED BY

M/s.GEOFINY TECHNOLOGIES (P) LIMITED
352/B, RAJIV GANDHI SALAI (OMR), TAMBARAM TALUK,
CHENNAI - 600 119,
Empanelled by
Directorate of Mines and Geology
Govt. of Goa, Panaji
Vide Order No.01/ 593/ 10-Mines/ 203 Dated :-05-04-2013

Survey done on 27,28 May 2013	FILE NAME :GEOFINY/JUNE/GOA	DWG NO:PR51/17C

CERTIFICATE

This is to certify that the lease boundary pillars of T.C.No.19 of 1954 have been surveyed & fixed on the ground by using Total Station and the same are surveyed by using DGPS (Differential Global Positioning System).

25/08/2013

Mr. SATYAWAN GAONKAR
(Mines Manager)

CERTIFICATE

This is to certify that the boundary pillars of T.C.No. 19 of 1954, as shown by Mr. Satyawan Gaonkar (Mines Manager) has been surveyed by our team led by Mr. K. Velmurugan using DGPS (Differential Global Positioning Sysytem) instruments. The lease map and pillar locations have been verified, survey conducted and plans prepared as per requirement of IBM circular No.2 /2010 Dated 06-04-2010.

For Geofiny Technologies (P) Ltd.

Mr. K. VELMURUGAN
(Geologist)

B.P.No.	LATITUDE	LONGITUDE	EASTING	NORTHING
1	15° 14' 29.3458" N	74° 13' 26.3257" E	416664.14	1685183.952
6	15° 14' 25.8200" N	74° 14' 00.0200" E	417669.848	1685072.084
7	15° 14' 08.0600" N	74° 14' 03.3747" E	417767.019	1684526.890
8	15° 13' 56.8815" N	74° 13' 41.5759" E	417115.549	1684184.821
9	15° 14' 00.4857" N	74° 13' 31.6641" E	416820.243	1684296.614
10	15° 14' 01.2361" N	74° 13' 29.4222" E	416753.443	1684319.910

SURVEY NUMBER WISE AREA
WITHIN MINING LEASE

Village	Survey No.	Area (Ha.)
Tudou	2	83.1904

LEGEND

- DGPS POINT OF LEASE BOUNDARY
- LEASE BOUNDARY AS PER DGPS SURVEY
- VILLAGE BOUNDARY
- SURVEY NO. BOUNDARY (S. No. 2, S.No. 1)
- ROAD
- NALA / RIVER

Directorate of Mines & Geology, Panaji - Goa.

Checked By	Certified By
Surveying Officer	Director of Mines & Geology