

PLATE-4

CADASTRAL PLAN
HARNASA-UMBRI BLOCK, GIR SOMNATH

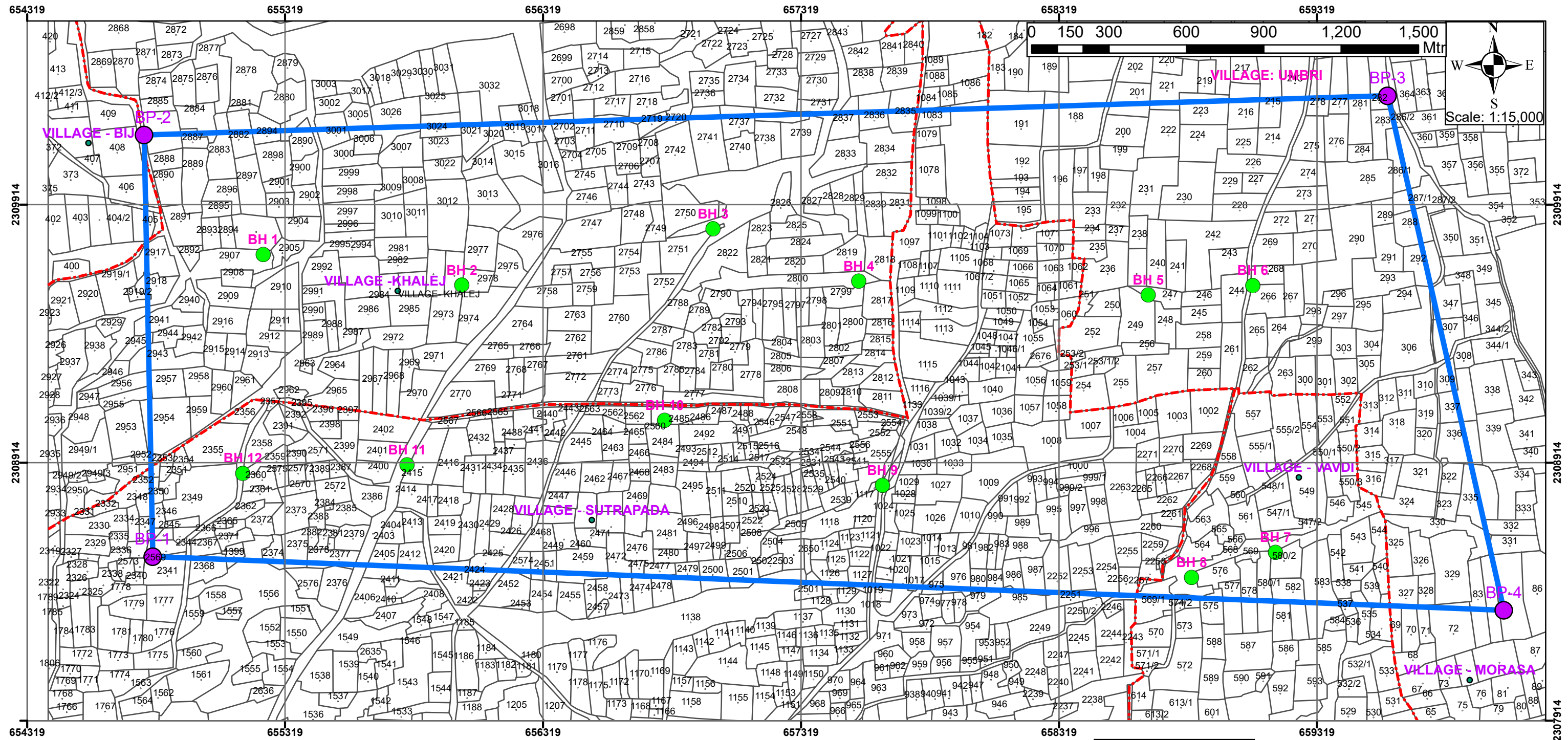


Plate 4: Cadastral Plan
Area: 911.803
Block Name: Harnasa-Umbri
Villages: Khalej, Umbri, Vavdi & Sutrapada
Taluka: Sutrapada
District: Gir-Somnath
Prepared For: Commissioner of Geology & Mining
Prepared By: GMRDS

Boundary Pillars				
Pillars No.	Easting	Northing	Latitude	Longitude
BP-1	654805.859	2308549.233	20°52'14.36"N	70°29'17.28"E
BP-2	654772.519	2310183.722	20°53'7.52"N	70°29'16.65"E
BP-3	659592.948	2310335.770	20°53'10.99"N	70°32'3.49"E
BP-4	660043.534	2308341.433	20°52'6.00"N	70°32'18.42"E

Borehole Co-ordinates		
BH No	Latitude	Longitude
1	20°52'52.35"N	70°29'32.47"E
2	20°52'48.24"N	70°29'59.07"E
3	20°52'55.06"N	70°30'32.85"E
4	20°52'48.27"N	70°30'52.33"E
5	20°52'46.19"N	70°31'31.12"E
6	20°52'47.28"N	70°31'45.15"E
7	20°52'13.60"N	70°31'47.87"E
8	20°52'10.53"N	70°31'36.59"E
9	20°52'22.51"N	70°30'55.25"E
10	20°52'30.96"N	70°30'26.11"E
11	20°52'25.65"N	70°29'51.49"E
12	20°52'24.79"N	70°29'29.46"E

Legend	
	Borehole
	Boundary Pillars
	Block Under Study
	Village Boundary
	Survey Numbers Boundary