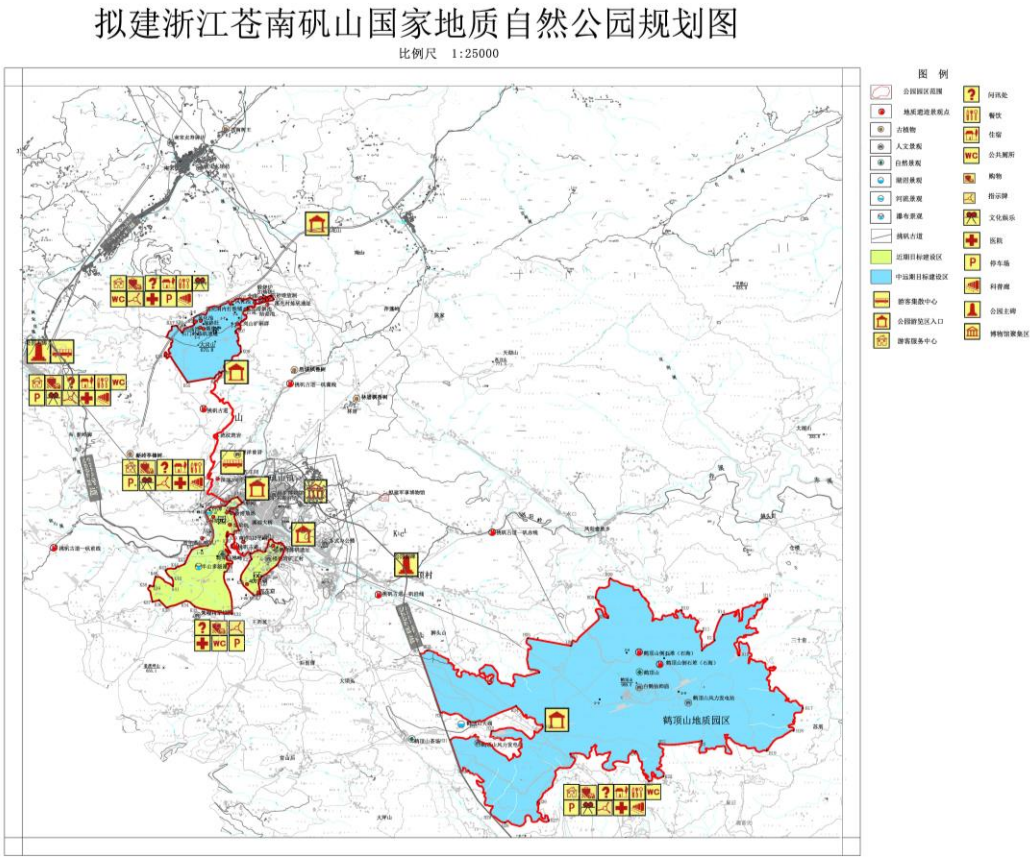
浙江苍南矾山国家地质公园

一、地理位置

拟新建的浙江苍南矾山国家地质公园位于浙江省温州市苍南县矾山镇和南宋镇辖区内，以火山岩地貌为主，有闻名世界的矾山明矾石矿，总面积 11.33 平方公里，共有国家级以上地质遗迹 3 处，省级地质遗迹 14 处，省级以下地质遗迹 43 处。

地理坐标东经：120°23′01″—120°28′49″，北纬 27°18′05″—27°22′18″。

二、示意图



三、拐点坐标

拐点编号	坐标（2000 大地坐标系）	
	X	Y
K01	3028508.68	40538633.53
K02	3028845.73	40539338.42
K03	3028858.04	40539522.61
K04	3028929.29	40539754.56
K05	3028872.43	40539796.58
K06	3028756.22	40539411.42
K07	3028407.19	40539233.55
K08	3028105.26	40539314.83
K09	3027797.95	40539026.98
K10	3025923.93	40539154.26
K11	3025980.78	40539263.89
K12	3025895.51	40539332.72
K13	3025774.01	40539149.76
K14	3025730.58	40539229.95
K15	3025491.31	40539290.52
K16	3025426.59	40539203.05
K17	3025153.00	40539453.53
K18	3025183.04	40539673.69
K19	3025360.55	40539749.63
K20	3025238.29	40539959.71
K21	3024973.52	40539831.87
K22	3024815.28	40539620.43
K23	3024710.11	40539572.76
K24	3024559.93	40539598.50
K25	3024537.30	40539504.83
K26	3024766.69	40539309.26
K27	3025069.99	40539472.34
K28	3025148.00	40539452.30
K29	3025426.27	40539200.22
K30	3025400.79	40539119.93
K31	3024878.62	40539071.82
K32	3024269.89	40539186.71

K33	3024373.21	40538638.79
K34	3024459.41	40538510.25
K35	3024360.22	40538234.04
K36	3024469.32	40538117.76
K37	3024443.29	40538018.51
K38	3024681.40	40537974.70
K39	3024678.33	40538039.19
K40	3024814.22	40538065.30
K41	3024671.60	40538319.14
K42	3024796.24	40538301.84
K43	3024903.12	40538211.50
K44	3024936.04	40538359.90
K45	3024997.25	40538488.81
K46	3025205.60	40538593.87
K47	3025267.61	40538826.34
K48	3025493.39	40538904.73
K49	3025754.93	40538796.19
K50	3025829.22	40538871.85
K51	3025847.81	40539084.77
K52	3025919.50	40539150.21
K53	3027795.21	40539025.24
K54	3027720.49	40538929.93
K55	3027658.06	40538532.20
K56	3028040.61	40538195.85
K57	3028476.29	40538304.15
K58	3028484.71	40538374.64
K59	3028386.23	40538454.24
面积：2.15km^2		

拐点编号	坐标（2000 大地坐标系）	
	X	Y
H01	3023687.98	40541935.14
H02	3023733.37	40542040.49
H03	3023242.02	40542950.97
H04	3023411.27	40543680.92
H05	3023915.04	40543515.18
H06	3023801.46	40544143.95
H07	3024210.06	40544682.78
H08	3024507.96	40544504.54
H09	3024787.73	40544721.49
H10	3024321.09	40545762.61
H11	3024013.53	40546067.63
H12	3023731.87	40546061.22
H13	3023883.64	40546249.87
H14	3024257.19	40546365.52
H15	3024488.51	40547021.51
H16	3023661.25	40546605.29
H17	3022887.50	40547539.44
H18	3022557.57	40547404.15
H19	3022262.61	40547010.15
H20	3022409.65	40546059.79
H21	3022364.78	40545432.84
H22	3021891.11	40545499.52
H23	3021820.68	40545283.81
H24	3022258.02	40545092.10
H25	3022220.17	40544135.39
H26	3021516.35	40543656.84
H27	3021241.16	40543818.83
H28	3021213.12	40543177.37
H29	3021329.19	40542975.33
H30	3021976.82	40542639.90
H31	3022423.54	40542373.18
H32	3022550.47	40542981.19
H33	3022621.31	40543731.74
H34	3022919.57	40543343.02
H35	3022674.14	40542731.68
H36	3022826.61	40542233.54
面积：9.18km^2		