#### **GOVERNMENT OF MAHARASHTRA**

For ....



# THE BERAR LAND RECORDS AND SURVEY MANUAL

## **VOLUME III**

[This Manual of the erstwhile C. P. and Berar Government has been reprinted by the Government of Maharashtra for official use only]

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# APPENDIX I

#### Glossary of Measurement Terms

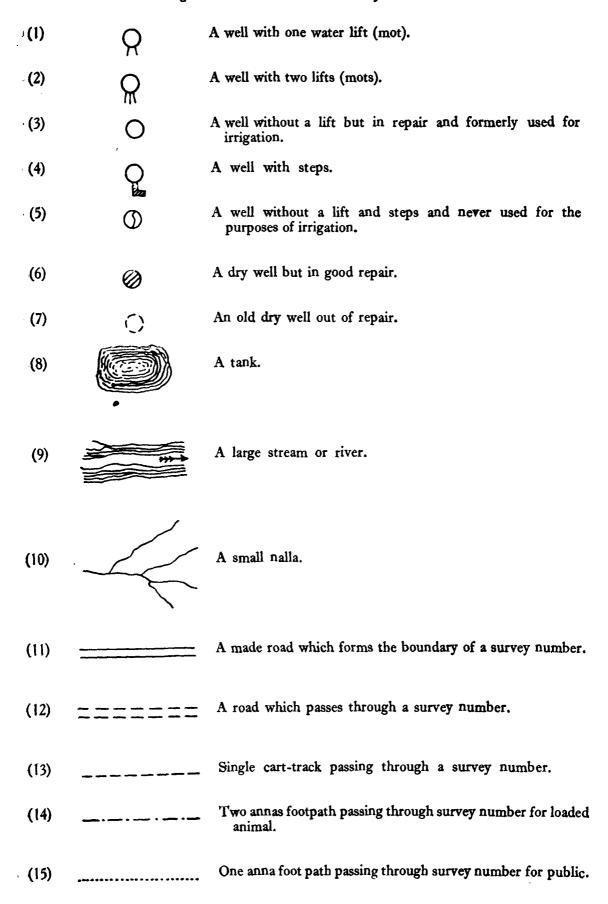
# Marathi

## Explanations

Bandh map	••	The length of the boundary of a field between any two corners.
Gunakar	••	Multiplication.
Kshetra	••	The plot or measurement sketch of a survey number drawn to scale.
Kshetra book	••	The book containing such plots.
Lambi	••	The base line.
Rundi	••	An offset.
Tippan	••	The sketch of a number, not drawn to scale, but showing the measure- ments.
Tippan book	••	The measurement book containing such sketches.
Warga Mul	••	The ready reckoner of squares and square roots (vide Chapter VI).
Wasla	••	The triangles and trapezia into which survey numbers are divided by the cross-staff.
Wazai Wasla	••	A wasla formed by an offset passing outside the number and which has to be deducted in calculating the area.

#### APPENDIX II

Signs used in connection with Survey Work



- (16) **HITTOTATIO** Railway line.
- Earthen mounds (warulis) which constitute the boundary (17) marks of survey numbers. 00 Stone boundary marks. (18) 0 A hedge forming the boundary of a survey number. (19) + + + + Forest boundary mark. (20) Δ Trigonometrical station. (21) Theodolite station.  $\oplus$ **(2**2) Â A temple. (23) A house. (24) 4A111  $\mathcal{C}$ A tower. (25) 个 A toddy tree. (26) A mango or a tamarind tree. Ş (27) A banyan tree. (28) \$ 4 Any tree. (29) A hill. (30)

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