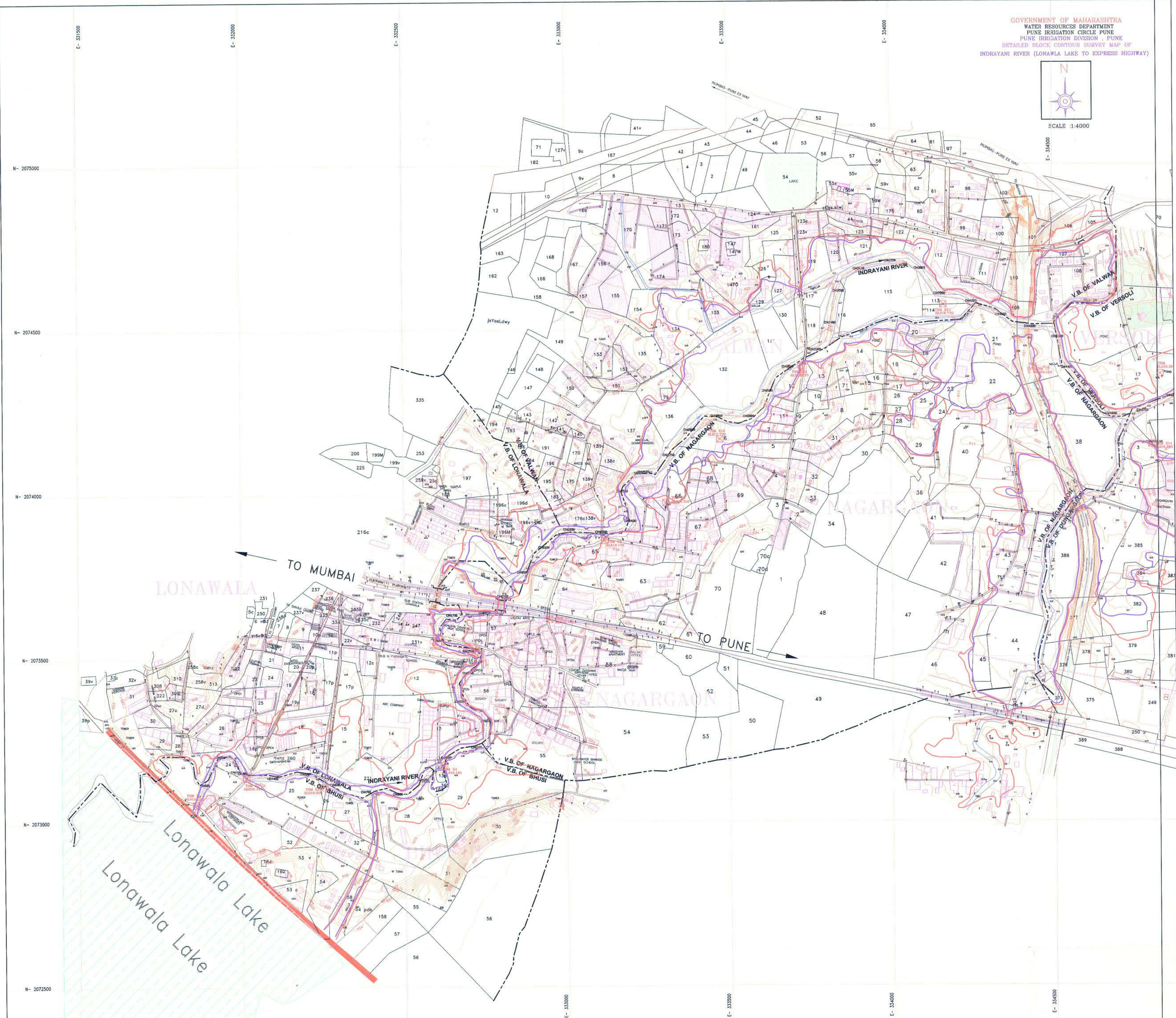


SCALE 1:4000



TO MUMBAI

TO PUNE

Lonawala Lake

- NOTE**
- 1) The flood level may rise due to obstructions to the flow of debris and growth of unwanted bushes & trees in the river course
 - 2) The flood levels may rise due to encroachments in the river course. The responsibility to prevent these encroachments lies with the concerned municipal council and the local bodies in which the river portion falls.
 - 3) Any change in the cross-section of the river due to any reason may change the flood levels
 - 4) For the sake of accuracy the data contained in the village maps obtained from D.L.R may be considered for all practical purposes.
 - 5) All the structures including K.T.Weirs in existence area considered while finalising the blue and red line levels.
 - 6) Digitisation of D.P.Maps and internal plots on blue & red line map will be done by municipal councils and local bodies only.

LEGEND

RIVER/NALA	—	VILLAGE BOUNDARY	— · — · —
CONTOUR	—	ELECTRIC POLE	⊥
T.B.M.	⊕	TRAP/ST/POLE	TT
WELL	⊗	ROAD	==
ROAD BRIDGE	⌒	CART TRACK	— · —
HULLIES/ST/MALE	⊕	STATION POINT	⊙
TREE	⊕	POWERLINE	— · — · —
SURVEY KUS	⊕	CHAMBER/MANHOLE	⊕
FENCE	— · — · —	STREET LIGHT	⊕
25 YEARS FLOODLINE	—		
100 YEARS FLOODLINE	—		

GOVERNMENT OF MAHARASHTRA
 WATER RESOURCES DEPARTMENT
 PUNE IRRIGATION CIRCLE PUNE
 PUNE IRRIGATION DIVISION, PUNE

NAME OF WORK:
 COMPUTATION OF H.F.L & HYDRAULIC STUDY OF INDRAYANI RIVER
 DETAILED BLOCK CONTOUR SURVEY MAP OF INDRAYANI RIVER
 (LONAWALA LAKE TO EXPRESS HIGHWAY UP TO MUNICIPAL AREA)
 VILLAGE: NAGARGAON, LONAWALA, VALWAN.

SURVEYED BY: S.K. ENGINEERS PUNE

SCALE: 1:4000
 DWG: 1/9