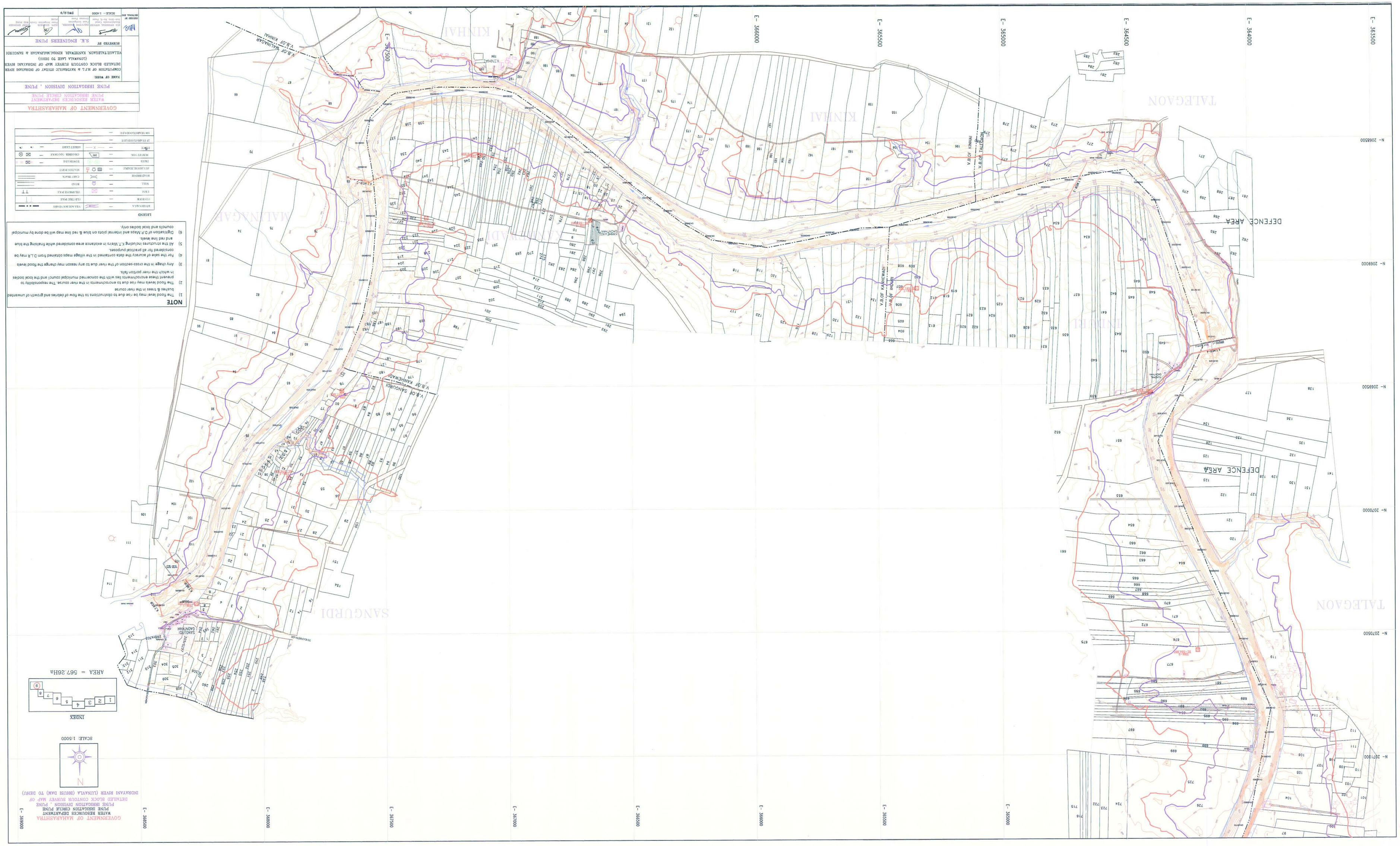

GOVERNMENT OF MAHARASHTRA
WATER RESOURCES DEPARTMENT
PUNE IRRIGATION CIRCLE PUNE
PUNE IRRIGATION DIVISION , PUNE
NAME OF WORK:
COMPUTATION OF H.F.L & HAYDRAULIC STUDY OF INDRAYANI RIVER
DETAILED BLOCK CONTOUR SURVEY MAP OF INDRAYANI RIVER
(LUNAVALA LAKE TO DEHU)
VILLAGE:TALEGAON, KANHEWADI, KINHAI,MALINAGAR & SANGURDI
SURVEYED BY
S.K. ENGINEERS PUNE
SCALE:- 1:5000
DWG:9/9
NOTE
1) The flood level may be rise due to obstructions to the flow of debries 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 existance 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
ARTIFICIAL LAKE
CONTOUR
FLOOD
FLOOD
SPOT HEIGHT
BOUND
CAST BRACK
STATION POINT
SURVEY TOWER
CHAINAGE - NAGOPALI
SURVEY LINE
TRAVERSE LINE
TRAVERSE LINE
SURVEY LINE
DEFENCE AREA
TALEGAON
KINHAI
MALINAGAR
SANGURDI
V.B.OF KANHEWADI
V.B.OF SANGURDI
V.B.OF MALINAGAR
V.B.OF KINHAI
V.B.OF TALEGAON
V.B.OF KANHEWADI
V.B.OF INDORI
E- 367500
E- 366000
E- 365500
E- 365000
E- 364500
E- 364000
E- 363500
N- 2068500
N- 2069000
N- 2069500
N- 2070000
N- 2070500
N- 2071000
INDEX
AREA = 567.26Ha
SCALE: 1:5000
N