DESIGN OF SUBMERSIBLE BRIDGE ACROSS AYAD RIVER ON FATEHPURA BHUWANA ROAD INDEX

S. No	Particulars	Page
1.	Preamble	1
2.	Hydraulic Design	5
3.	Stability Check for Pier in Different Load Cases	13
4.	Computation of Reinforcement in Pier	25
5.	Design of Pier Footing	31
6.	Index Map & Skew Plan	35
7.	Cross Sections & L Section of the River	38
8.	Geotechnical Investigation Report	45
9.	Annexure T-04	84
10.	General Arrangement Drawing	85
11.	Details of Pier Complete Drawing	86
12.	Pier Reinforcement Details	87
13.	Details of Bottom Anchorage of Pier	88
14.	Details of Reinforcement in Pier cap	89
15.	Deck Slab Anchorage Detail	91