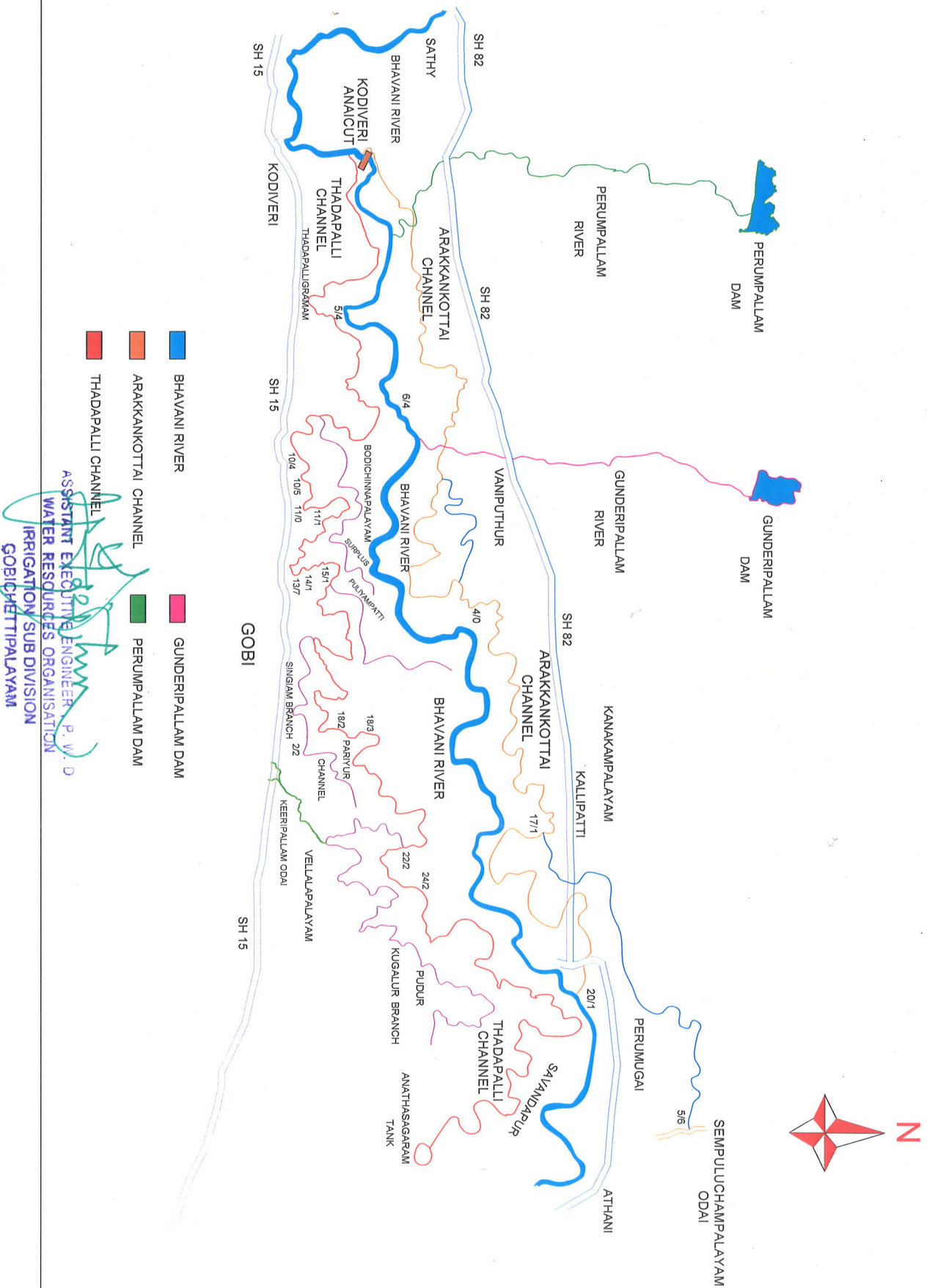


KODIVERI ANICUT SYSTEM



INDEX MAP



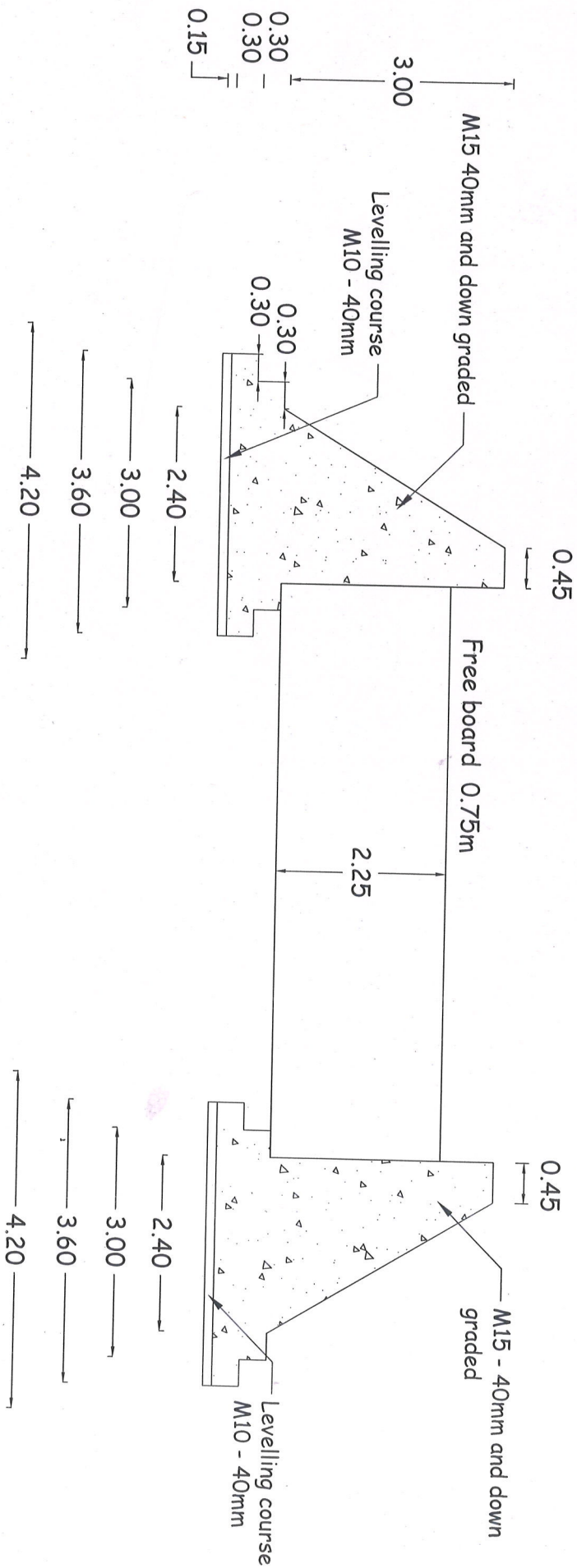
ASSISTANT EXECUTIVE ENGINEER, P. W. D.
WATER RESOURCES ORGANISATION
IRRIIGATION SUB DIVISION
GOBICHETTIPALAYAM



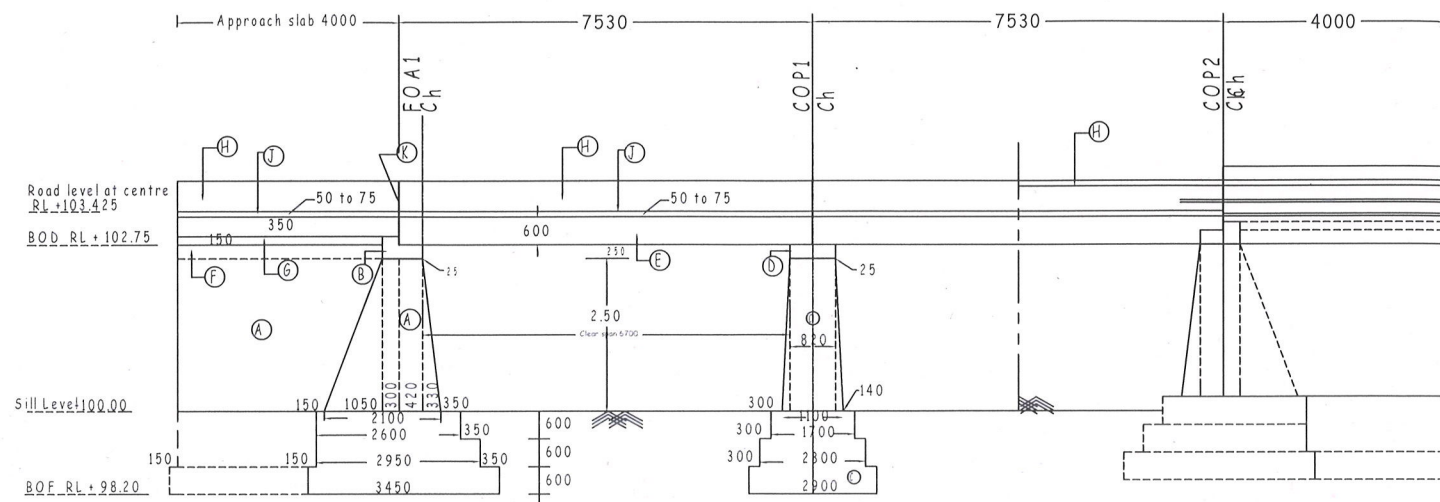
References

- Thadapalli Channel
- Branch Channel
- LBP Main canal
- Other District Road
- Village Road
- Stream/Odal/Pallam
- Proposed Bridge

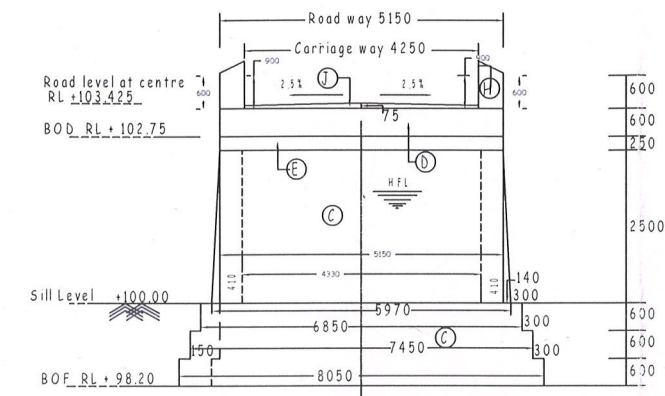
Construction of Bridge and Flood Protection Wall at Tailend of Kugalur Feeder Channel in Gobichettipalayam Taluk of Erode District.



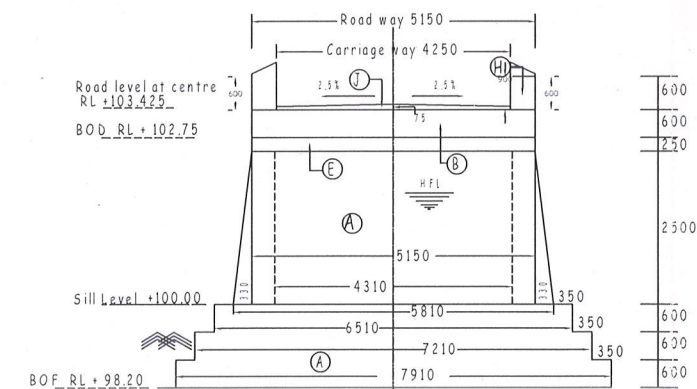
ASSISTANT EXECUTIVE ENGINEER, P. W. D.
WATER RESOURCES ORGANISATION
IRRIGATION SUB DIVISION
GOBICHETTIPALAYAM



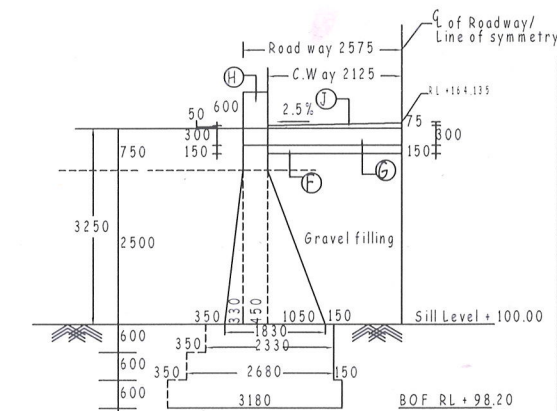
LONGITUDINAL SECTIONAL ELEVATION ON "XYZ"



CROSS SECTION ON "PQ"
(PIER)



CROSS SECTION ON "RS"
(ABUTMENT)



CROSS SECTION OF WINGS

SPECIFICATIONS:

- (A) Abutment and wings in CC M25
- (B) Bed block cum dirt wall in RCC M30
- (C) Pier in CC M25
- (D) Bed Block over pier in RCC M30
- (E) Deck slab in RCC M30
- (F) Base course in CC M10
- (G) Approach slab in RCC M25/20mm
- (H) Parapet wall in CC M25/20mm
- (I) Wearing coat in vibrated CC M30 using IRC graded metal, 50mm tk at ends and 105mm tk at centre.
- (K) PVC Expansion joint, 20mm tk
- (L) PVC Drainage spout, 100mm dia

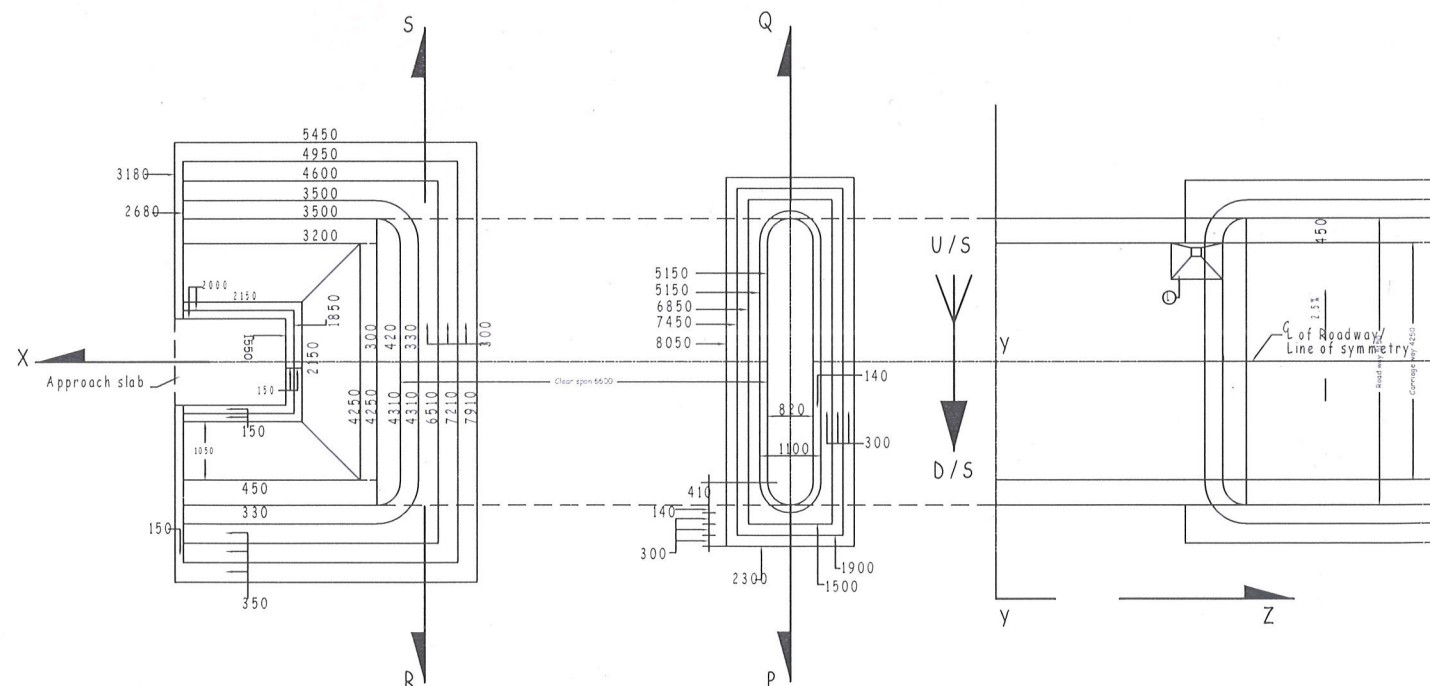
NOTES

- 1. All Dimension are in "mm"
- 2. All Levels and chainages are in "m"
- 3. All CC Items of work shall be vibrated nominal mix using 40mm ISS size HBG metal
- 4. All RCC Items of work shall be vibrated Design mix using 20mm ISS size HBG graded metal
- 5. Relevant IS and IRC codes of practice shall apply
- 6. Do not scale the Drawing
- Follow figured Dimensions only
- 7. Exposure: Normal.

Government of Tamilnadu
Water Resources Department

Executive Engineer, WRD (PWD)
Bhavanisagar Dam Division, Bhavanisagar.

NAME OF WORK: CONSTRUCTION OF BRIDGE
AND FLOOD PROTECTION WALL AT TAILEND OF
KUGALUR FEEDER CHANNEL
IN GOBICHETTIPALAYAM TALUK OF ERODE
DISTRICT



HALF PLAN AT BOTTOM HALF PLAN AT TOP

ASSISTANT EXECUTIVE ENGINEER, P. W. D.
WATER RESOURCES ORGANISATION
IRRIGATION SUB DIVISION
GOBICHETTIPALAYAM