

ALIGNMENT DWG OF VELLAKAYAM



Vellakayam Hydro Project

NOTES

1. Power House Size = 6.5 m X 6.0 m
2. Penstock Dia after bifurcation = 400 mm

Weir Co-ordinates

9.986785,76.842812 9.986774,76.842832
9.986851,76.842987 9.986806,76.842938

Desilting cum Forbay Co-ordinates

9.987068,76.842719 9.987019,76.842702
9.986879,76.842965 9.986901,76.842875

Penstock Co-ordinates

9.987059,76.842593

PH Co-ordinates

9.987389,76.842211 9.987310,76.842280
9.987261,76.842218 9.987344,76.842149

NOTES

1. Land Submergence Area = 251.72 Sqm
= 6.2 Cent
2. Penstock Dia = 600 mm
3. Weir Area on River = 25.6 Sqm

TOPOGRAPHIC PLAN

SITE AT : VELLAKKAYAM

SURVEYED BY :-

GLOBAL
HI-TECH SURVEY
MANDY'S BUILDING

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