

**TAMILNADU WATER SUPPLY AND DRAINAGE BOARD**

**From**

**Er. B.Manivannan, B.E,**  
Executive Engineer,  
TWAD Board,  
RWS Division,  
Chengalpattu.

**To**

**The District Forest Officer,**  
Chengalpattu Division,  
Kancheepuram.

**Lr. No: F Outlived/CWSS to T&P/DO/EE/RWS/CPT/2020 dt.15.06.2020**

Sir,

**Sub:** TWAD Board- CWSS to Tambaram-Pallavaram -Replacement of 600mm dia AC pipe with 600mm dia DI pipe from Global Automotive Research Centre to Krishnanagar Booster station at Tambaram- Laying of pipe line adjacent to forest land in highways Right of Way (ROW) in Vandalur to Walajabad road at KM 44/905 to 45/200- Depth of earth work for pipe laying works in forest land in Vattambakkam RF- Online submitted - Reg.

**Ref:**

1. DFO, Chengalpattu Dn C.No.101/2020/D/Dt:07.02.2020
2. Principal chief Conservator of Forests, (Head of Department C.No.TS3/49016/2019,Dated:30.12.2019
3. Online Submission/Proposal  
No.FP/TN/Water/40316/2019/Dt:30.09.19 and Resubmission  
Proposal on 12.11.2019
4. M.D/TWAD/Board, Chennai -5, Letter No:F 15415/ Outlived /AEII/2017 dt: 3.7.2018
5. D.F.O, Chengalpattu Division, Kancheepuram Proce. No: 7326/2011/dt 14.08.2014.


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In continuation to the above reference subject the details of depth of cutting for pipe laying works in the forest land mentioned above in Vattambakkam RF as requested is herewith submitted. In this connection the remarks pointed out about the depth of earth work (depth of cut) for pipe laying works in forest land is also uploaded in the online proposal website.

**The Details of pipe laying works:**

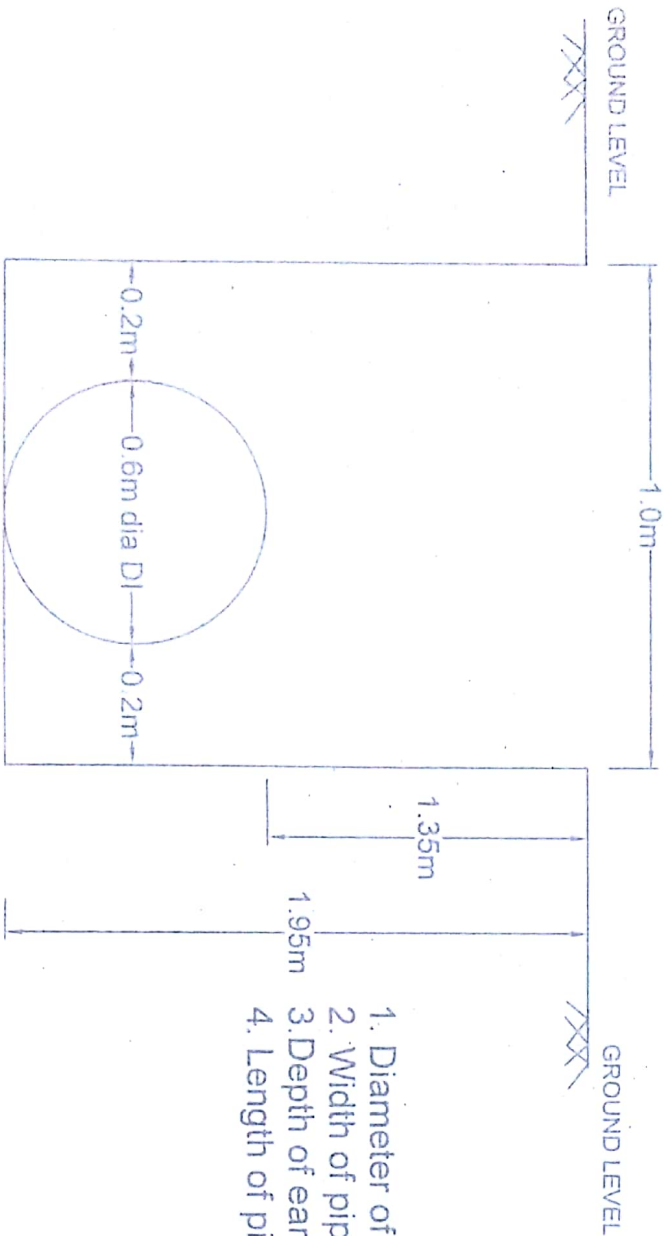
The pipe diameter = 0.60m  
Width of Cutting = 1.00m  
Depth of Earth work= 1.95m

I herewith enclose the drawing of cross section view of pipe laying details for your kind reference please.

  
Executive Engineer, TWAD Board  
RWS Division, Chengalpattu.

## TWAD BOARD

CWSS TO TAMBARAM-PALLAVARAM -REPLACEMENT OF 600 AC PIPE WITH 600DI PIPE FROM  
GLOBAL AUTOMOTIVE RESEARCH CENTRE TO KRISHNANAGAR BOOSTER STATION-LAYING  
OF PIPE LINE IN VANDALUR TO WALAJABAD ROAD AT KM44/905 TO 45/200 AT  
VATTAMBAKKAM RF



CROSS SECTION VIEW OF PIPE LAYING DETAILS

1. Diameter of pipe -0.6m
2. Width of pipe line earth work - 1.0m
3. Depth of earth work - 1.95m
4. Length of pipe line for which forest permission sought - 295m

*Aravind*  
Executive Engineer  
TWAD BOARD

RWS CPT