

ELANGYENDAL PANCHAYAT

Diagram illustrating the sewerage network layout for Elangiyendal Panchayat, showing the proposed sump site and connections to existing infrastructure.

Proposed Sump Site ST for Elangiyendal Panchayat
 CAP : 0.1 LL
 GL : 137.560
 MWL : 136.060

Existing Infrastructure:

- ELANGIYENDAL**
 30,000 LITERS CAPACITY
 GL : 141.940
 MWL : 150.440
- PERAKKUR AD COLONY**
 10,000 LITERS CAPACITY
 GL : 144.200
 MWL : 152.200
- CITHAKKUR**
 10,000 LITERS CAPACITY
 GL : 137.790
 MWL : 145.790

Key Features and Dimensions:

- PERAKKUR PIPE LINE EXTENSION**
- 63 PVC 4 KSC** (Main Sewer Line)
- 15M** (Vertical Pipe from Elangiyendal to Main Line)
- 1970M** (Vertical Pipe from Perakkur Ad Colony to Main Line)
- 69/77** (Horizontal Pipe from Sump Site to Main Line)
- 780M** (Horizontal Distance from Othakadai Road to Sump Site)
- 630M** (Horizontal Distance from Sump Site to Thiruvathvur Road)
- GL: 141.560** (Ground Level at Othakadai Road)
- GL: 137.420** (Ground Level at Sump Site)
- GL: 137.725** (Ground Level at Thiruvathvur Road)

Directions:

- OTHAKADAI ROAD** (Left)
- THIRUVATHVUR ROAD** (Right)