



1. Turn off general switch
2. **Dig Trench:** Lay 150mm gravel base & Add sand layer (thickness as per local standards).
3. **Instal PVC Pipe:** Place PVC embedded pipe on the sand layer.
  4. Run the power line through the PVC pipe.
5. Include Deain-Pipe (likely drainage—adjust per design requirements).
6. **Set Waterproof Box (IP68):** Seal all connections inside the IP68-rated box.
  7. **Backfill:** Cover pipes with >150mm gravel, then fill with soil.
  8. **Test:** Verify power line functionality and box waterproofing.
  9. Turn on the general switch

**Key Notes:**

Ensure proper alignment of smaller-diameter pipes (Ø52/Ø57).  
 Confirm "Deain-Pipe" purpose (likely drainage—adjust as per design).  
 Follow local codes for sand/gravel compaction and electrical safety.

