

# Supplementary Materials: Inventory Tree-Shaped Structure

## Water Conveyance Facility

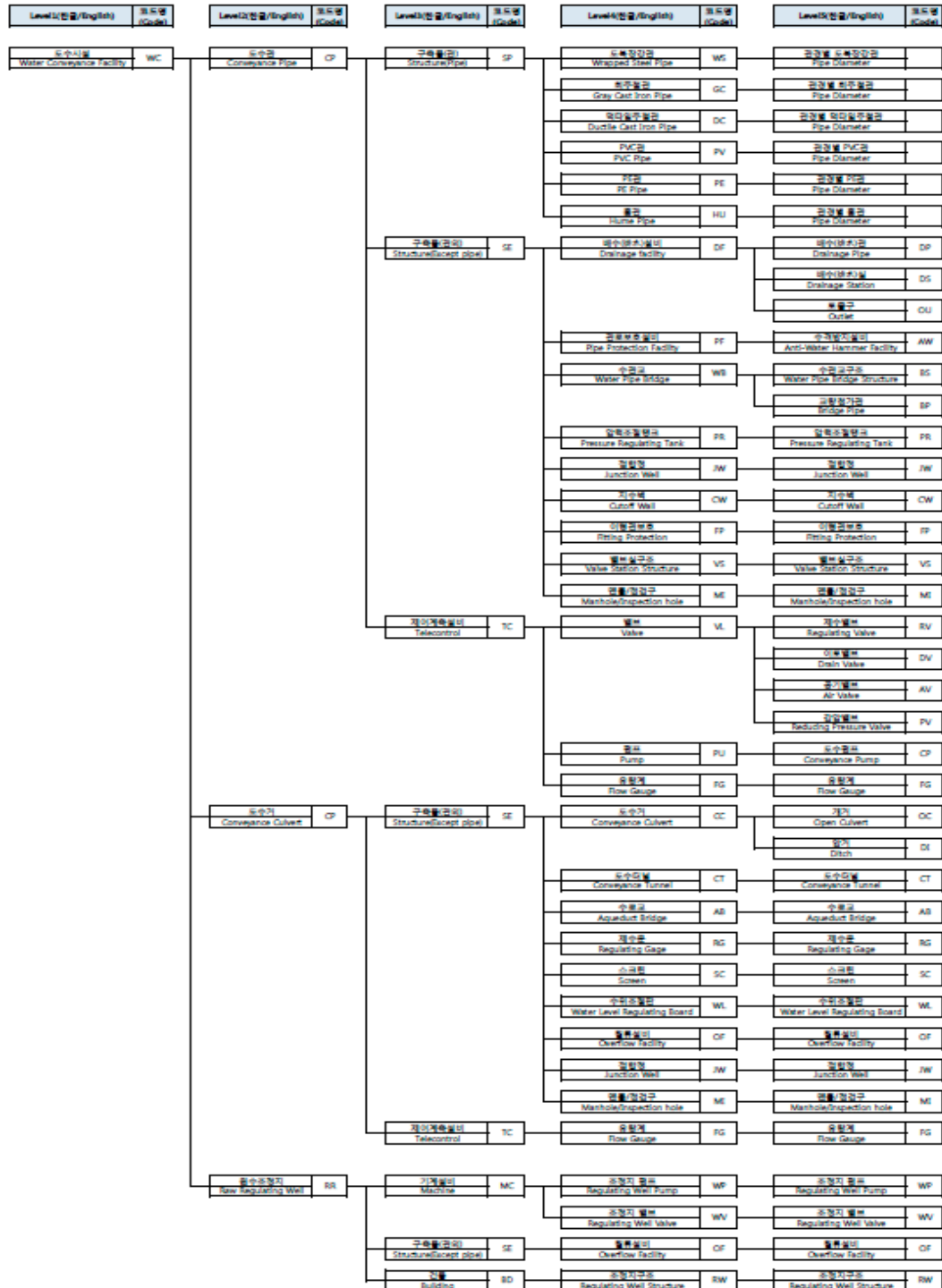


Figure S1. Hierarchical structure of water conveyance facility.

## Water Transmission Facility

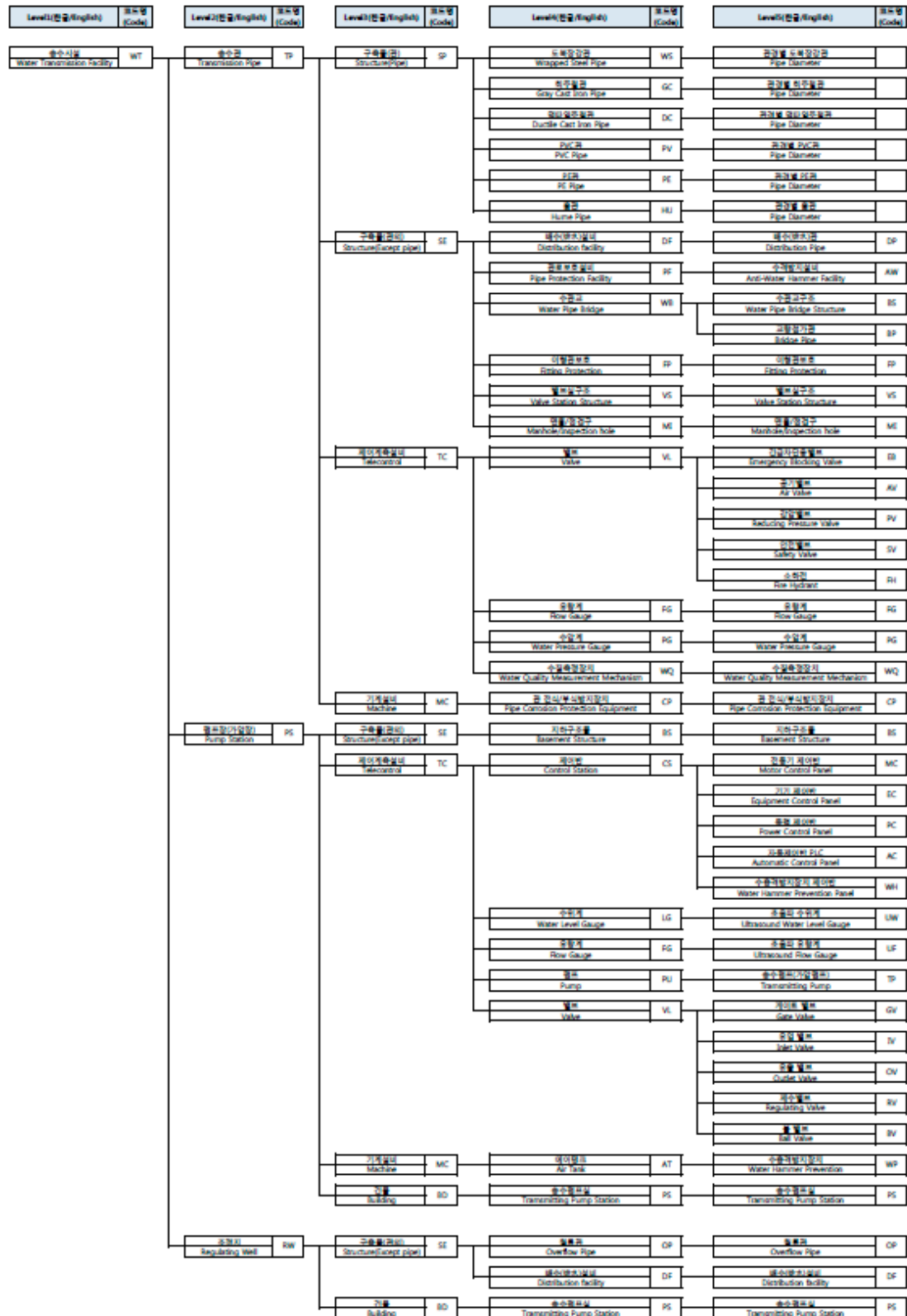
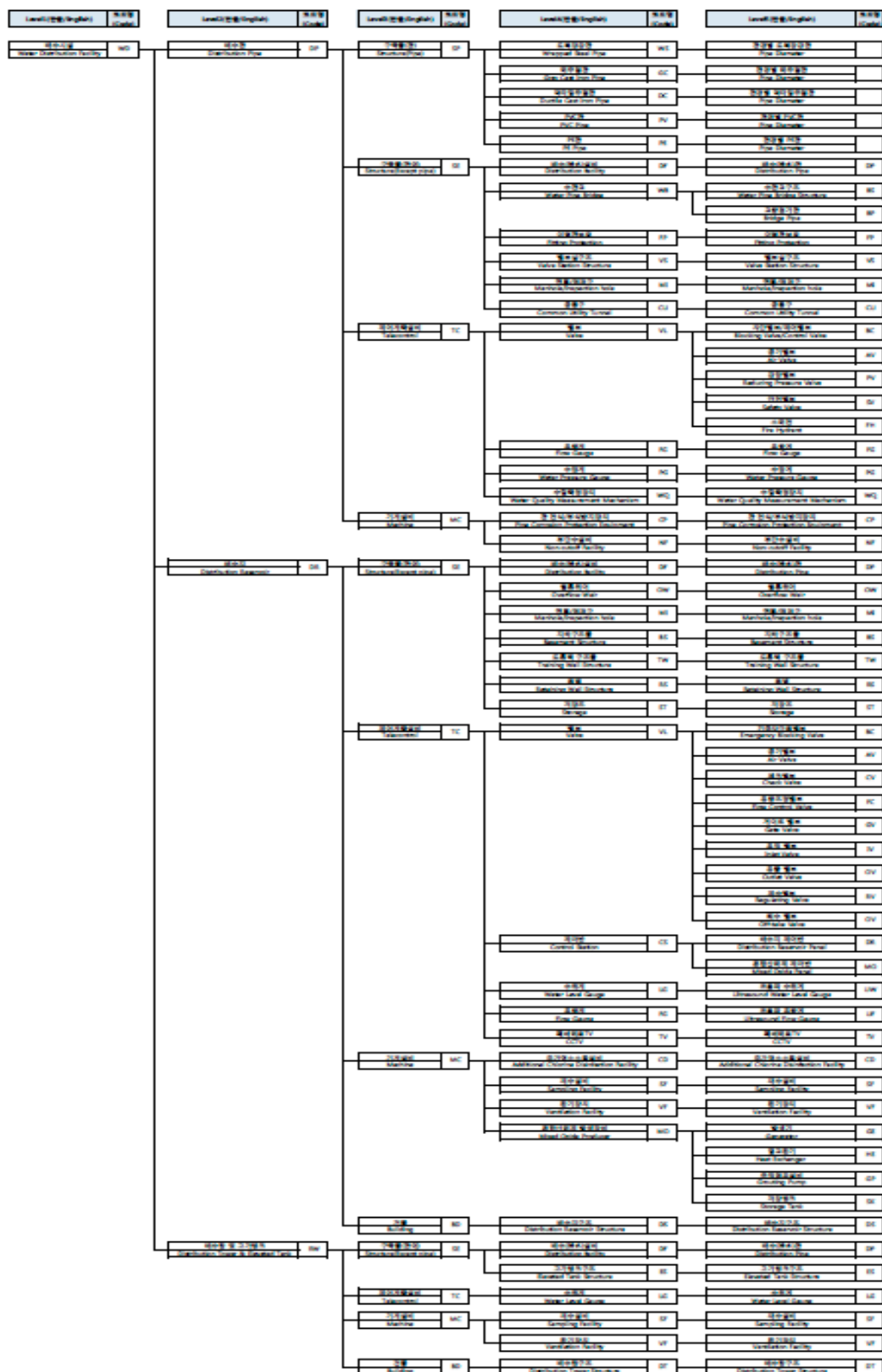


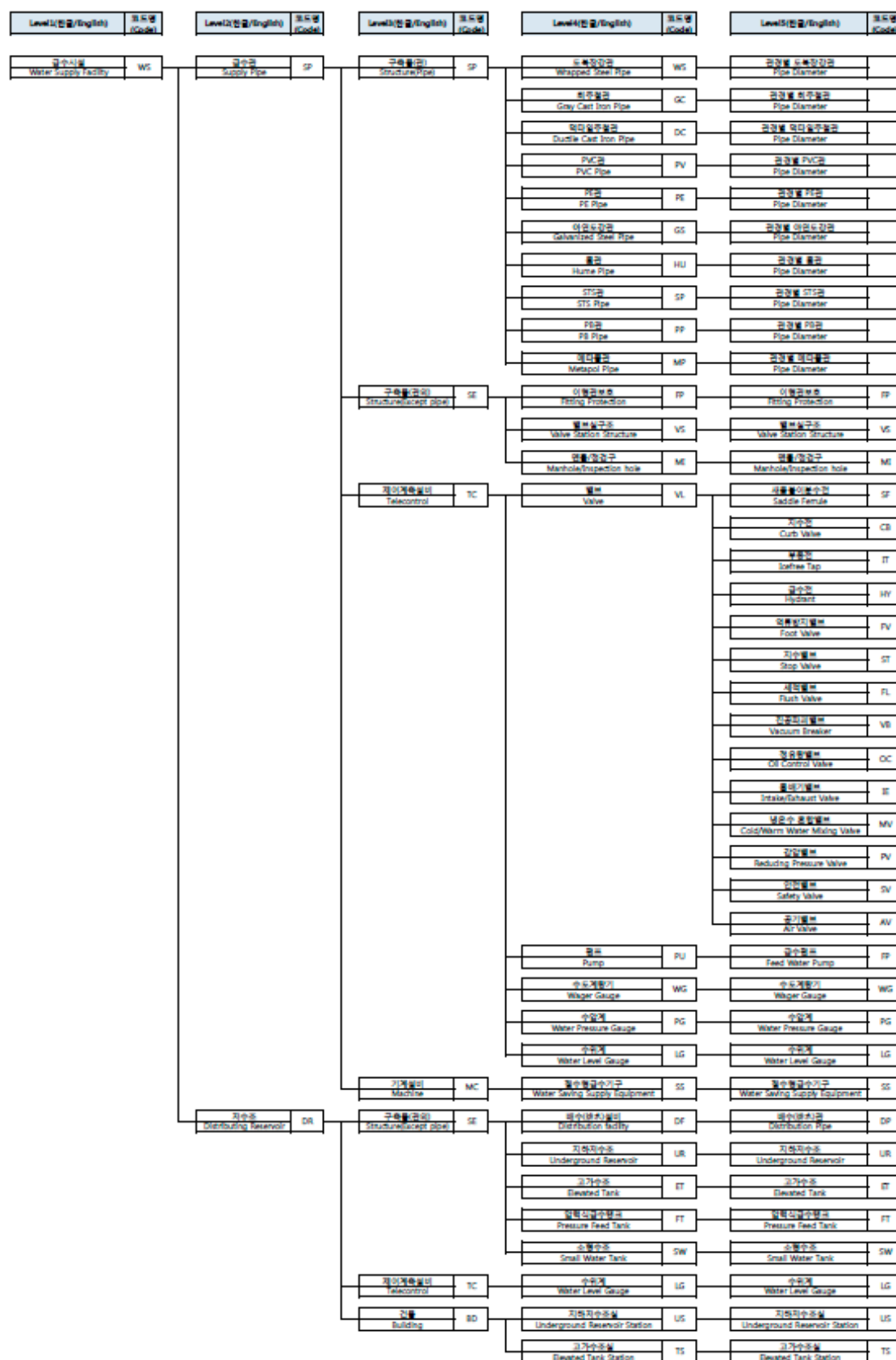
Figure S2. Hierarchical structure of water transmission facility.

## Water Distribution Facility



**Figure S3.** Hierarchical structure of water distribution facility.

## Water Supply Facility



**Figure S4.** Hierarchical structure of water supply facility.