

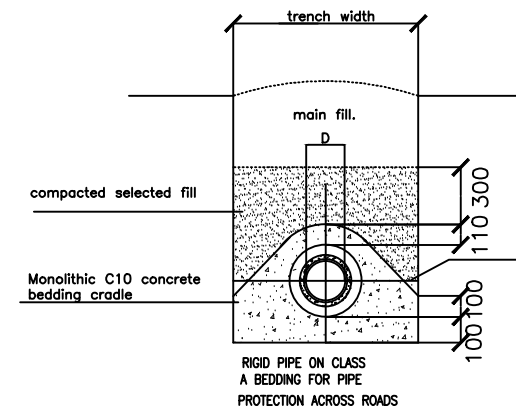
## GATE VALVE INSTALLATION AND BOX (MAINS up to 300mm)

### FIRE HYDRANT AND BOX DETAILS

TWO WAY CONNECTION TO HOUSES

Thrust block to butt against undisturbed ground.  
Dimensions of thrust block  
to be confirmed by resident engineer  
after on site inspection

### PRECAST CONCRETE PIPELINE MAKER DETAILS



FLEXIBLE PIPE ON CLASS E BEDDING

## LAND BOUNDARY

### ONE WAY STAND CONNECTION

To be anchored in  
grade 15 concrete