NOTES:
1. Values to be posted adjacent to changes in boundary direction where practicable.
NOTE

PRESSURE ZONE DIVIDING VALVES

VALUE AND HYDRANT COMBINATION FOR

BRANCH VALVE ADJACENT TO MAIN
NOTES:

1. Dimensions are approximate.
2. Lid to be painted yellow with red marking (TNS 117)

EXAMPLE PHOTO
VALVE BOX

WATER FITTINGS

Example Photo

1. Dimensions are approximate.
2. Lid painted white with road marking panel (TNS: MT)

NOTES
NOTES:

1. Minimum 25mm cover to all steel.
2. Concrete strength to be 28MPa at 28 days.
3. Overall dimension of opening 255mm min.
NOTES:

1. Minimum 25mm cover to all steel.
2. Concrete strength mix 28MPa at 28 days.
3. Overall dimension of opening 255mm min.
ANCHOR BLOCK FOR SLICE VALVES ON MAINS

WATER FITTINGS

1. Values larger than 150mm require specific design.

NOTES:
HYDRANT & VALVE MARKER POST

WATER FITTINGS

EXAMPLE PHOTO FOR HYDRANTS

EXAMPLE PHOTO FOR VALVES

NOTES:
1. Markers posts are multi-use: V, H, or H/V.
2. Top of marker to be 6 ft. above finished ground level.
3. 2" 15mm girds.
NOTES:

2. All water used (except for fire fighting) will be charged for.
3. Lift system and downstream meter downstream as per manufacturer’s specifications.

To supply system or system only.