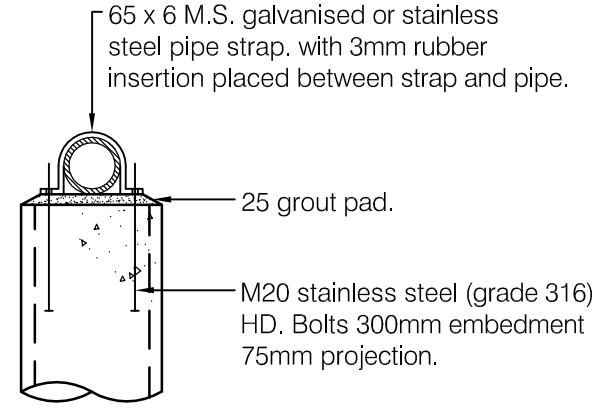
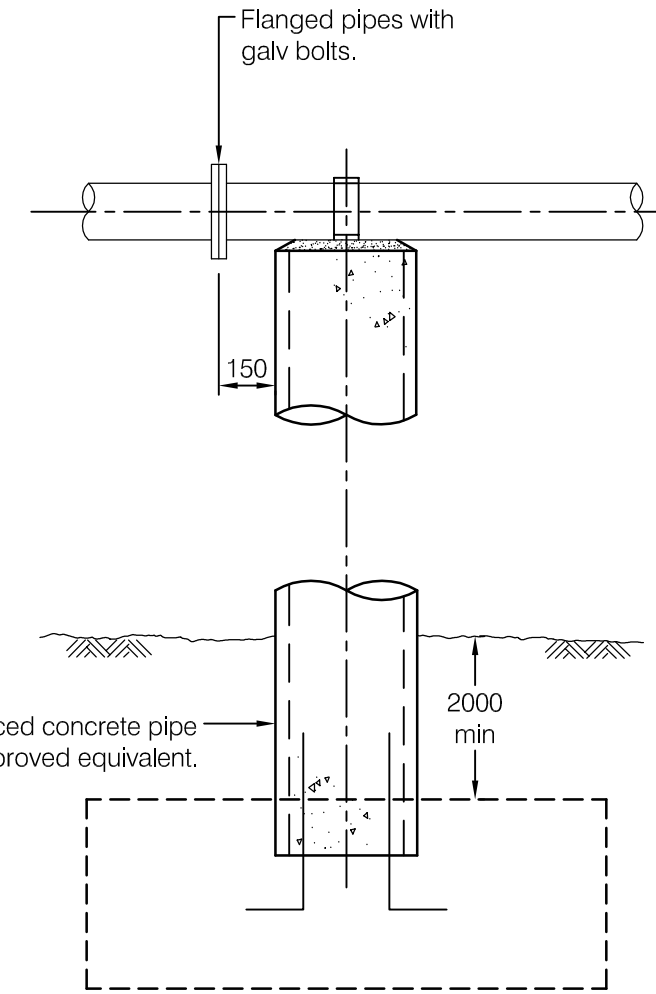
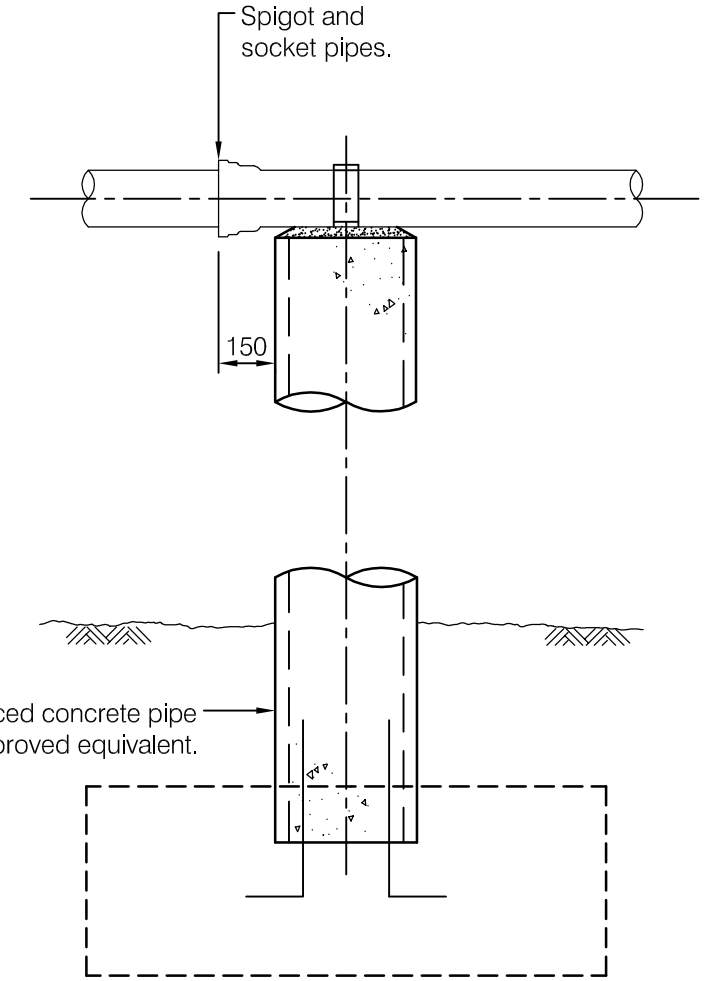


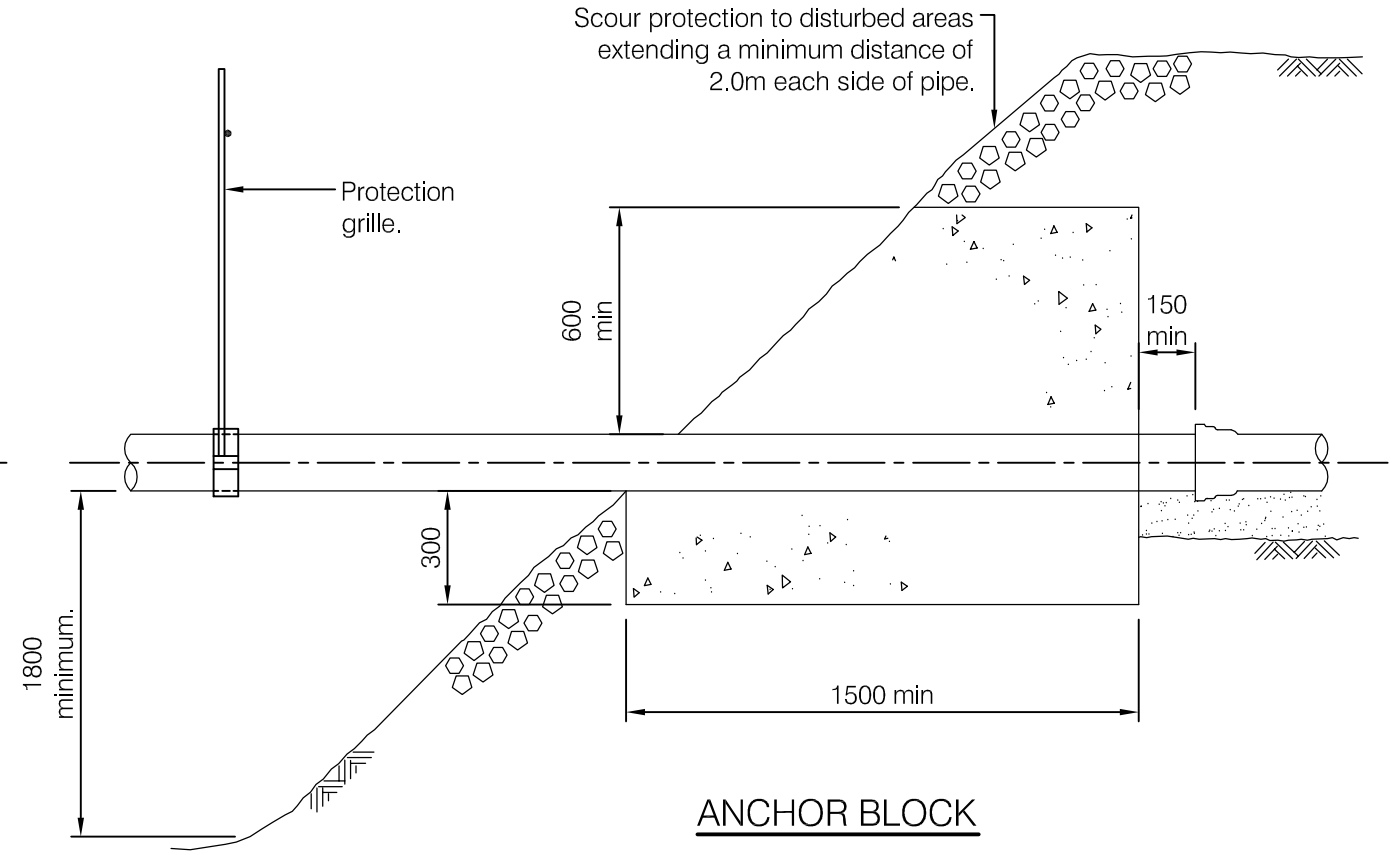
HOLD DOWN DETAIL



PRESSURE MAINS



GRAVITY MAINS



ANCHOR BLOCK

NOTES

1. All above ground pipework shall be D.I.C.L. class K9 (Spigot - Socket) or K12 (Flanged) and shall extend untill 600mm cover to pipe (or not less than 2000 into embankment).
2. Footing design, pier size and pier spacing to be in accordance with engineering design and dependant on stream flow, height of crossing and debris loading.
3. Galvanised steel protection grilles shall be provide each side of the crossing where the pipe height exceeds 1800mm. Refer standard drawing S9001 for details.
4. "Danger Keep Off" signs shall be erected each side off crossing. Refer project drawings for location.
5. All dimensions are in millimetres.

REVISIONS	DATE
A ORIGINAL ISSUE	12/3/04

DISCLAIMER

The authors and sponsoring organisations shall have no liability or responsibility to the user or any other person or entity with respect to any liability, loss or damage caused or alleged to be caused, directly or indirectly, by the adoption and use of these Standard Drawings including, but not limited to, any interruption of service, loss of business or anticipatory profits, or consequential damages resulting from the use of these Standard Drawings. Persons must not rely on these Standard Drawings as the equivalent of, or a substitute for, project-specific design and assessment by an appropriately qualified professional.

FNQROC

AERIAL PIPE CROSSINGS

Standard Drawing
S9000
A