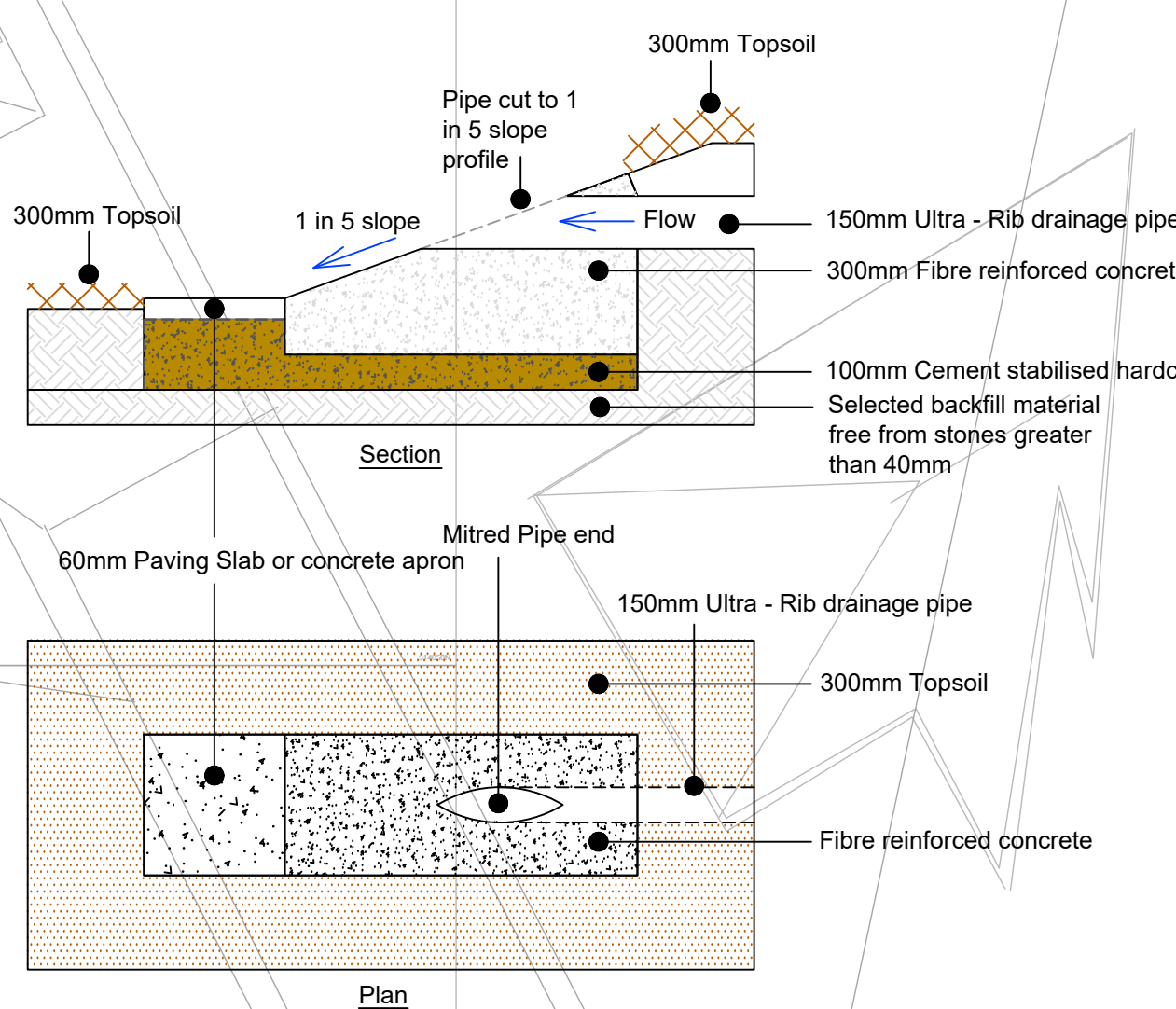


- Highways**
1. All excavations below adopted highways to be backfilled with Type 1 and compacted in layers not exceeding 150mm.
  2. Highway Authority to be contacted as soon as Contractor is aware of any proposed works to the Crown of Road.
  3. General Drainage
  4. All gullies to be trapped as shown on the details.
  5. All gullies to be trapped as shown on the details.
  6. All gullies to be trapped as shown on the details.
  7. This drawing is to be read in conjunction with the following documents:
  8. For proposed adopted drainage pipes with less than 100mm in vertical loading areas to be concrete protected.
  9. Adopted drainage to be in accordance with BS EN 12459.
  10. For drainage pipes to be cast in concrete to have rubber gaskets at all joints.
- Landfill**
11. Only 150mm gully lead (connection of lead to carrier pipe) to be at 45° in the direction of surface water flow, where possible.
  12. Surface Water Drainage
  13. - Roding type
  14. - Inspection chamber, 475mmØ, Non man-entry (11.2m)
  15. - Adopted sewer
  16. - Private PVC-U 100mm (unless noted otherwise) drainage pipe
  17. - Private PVC-U 100mm (unless noted otherwise) drainage pipe
  18. - Storage structure to be isolated on a plot by gully back by each individual apartment. Units to be 2.4m x 2.4m x 2.4m up to 9 units per dwelling to accommodate 300l of surface water storage. By Polysipe or equivalent approved.
  19. - Shallow inspection chamber, 600mm by sheet level, 300mmØ.
  20. - Inspection chamber, 475mmØ, Non man-entry (11.2m)
  21. - Adopted sewer
  22. - Private PVC-U 100mm (unless noted otherwise) drainage pipe



TYPICAL SECTION THROUGH SWALE AT NORTHERN BOUNDARY