

# RELN Storm Drain

## Asphalt Installation

- 1a. Carry out ground preparation, base layers, compaction, and pavement design to suit design loads.
- 2a. Lay Reln Storm Drain on a bed of compacted sand, cracker dust or road base. A concrete base for vehicle applications is recommended in poor sub soil.
- 3a. Encase RELN Storm Drain in concrete, minimum of 4 inches (100mm). Ensure concrete is consolidated around the channel to eliminate air pockets
- 4a. Do not allow hot asphalt to contact with plastic channel
- 5a. Lay asphalt top course to suit design loads
- 6a. Concrete can be colour matched to asphalt where required
- 7a. Finish top course and concrete 3mm above channel edge

## Paver Installation

- 1p. Carry out ground preparation, base layers, compaction, and pavement design to suit design loads.
- 2p. Lay RELN Storm Drain on a bed of compacted sand, cracker dust or road base. A concrete base for vehicle applications is recommended in poor sub soil.
- 3p. Encase RELN Storm Drain in concrete, minimum of 100mm. Ensure concrete is consolidated around the channel to eliminate air pockets
- 4p. Secure pavers adjacent to Storm Drain channel in high strength mortar
- 5p. Finish paver top course 3mm above channel edge

