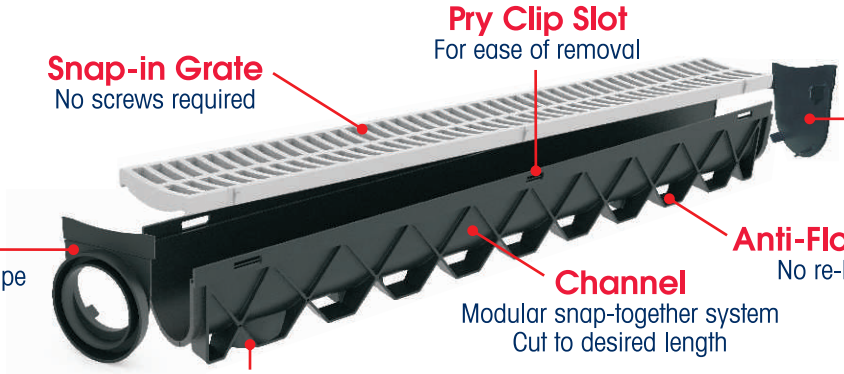
# INSTALLATION INSTRUCTIONS

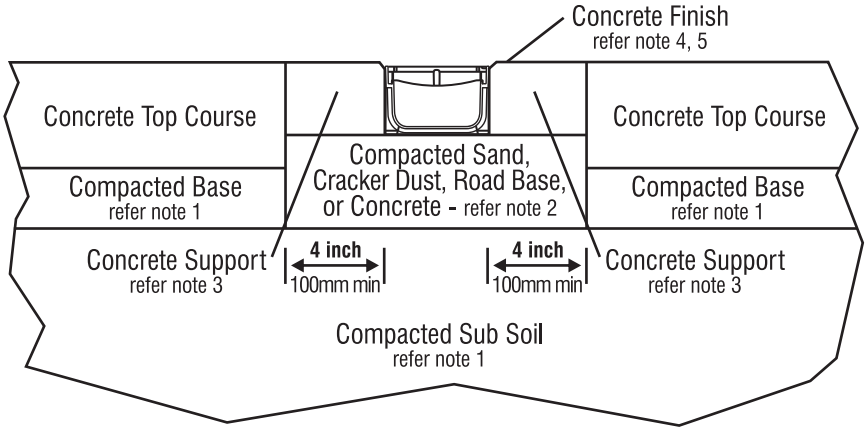
WE MOVE WATER

RELN Storm DRAIN™



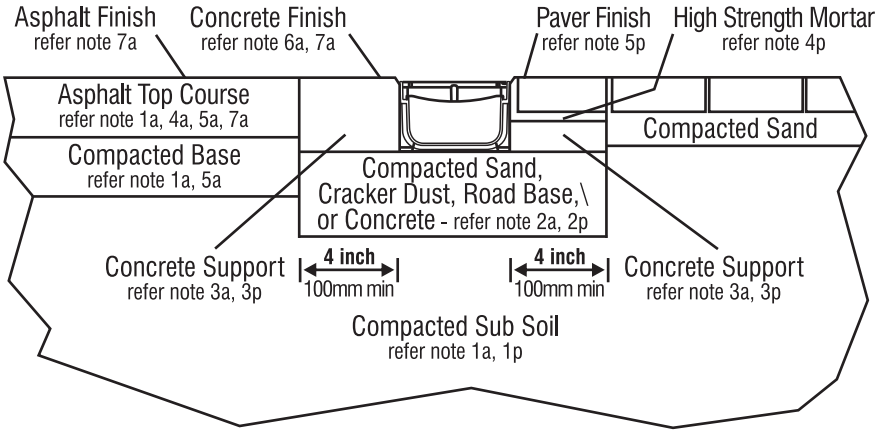

Part No.s: 003120
003117
003112
003114
003115


**For water-tight connection, and to seal all fittings and joints, apply RELN 83 ml Sealant. Part no. 000309. Product sold separately.**




## Concrete Installation

1. Carry out ground preparation, base layers, compaction, and pavement design to suit design loads.
2. Lay RELN Storm Drain on a bed of compacted sand, cracker dust or road base.
3. Encase RELN Storm Drain in concrete, minimum of 4 inches (100mm). Ensure concrete is consolidated around the channel to eliminate air pockets.
4. Lay concrete to suit design loads.
5. Finish top course and concrete 3mm above channel edge.




## 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.
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 paver, laying to suit design load specifications. A concrete base for vehicle application is recommended in poor sub soil.
2p. Lay RELN Storm Drain on a bed of compacted sand, cracker dust or road base. A concrete base for vehicle application is recommended in poor sub soil.
3p. Encase RELN Storm Drain in concrete, minimum of 4 inches (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 top course and concrete 3mm above channel edge.

## Kit contains:

1x End Cap
3x 40" Channel Drain
1x End Outlet