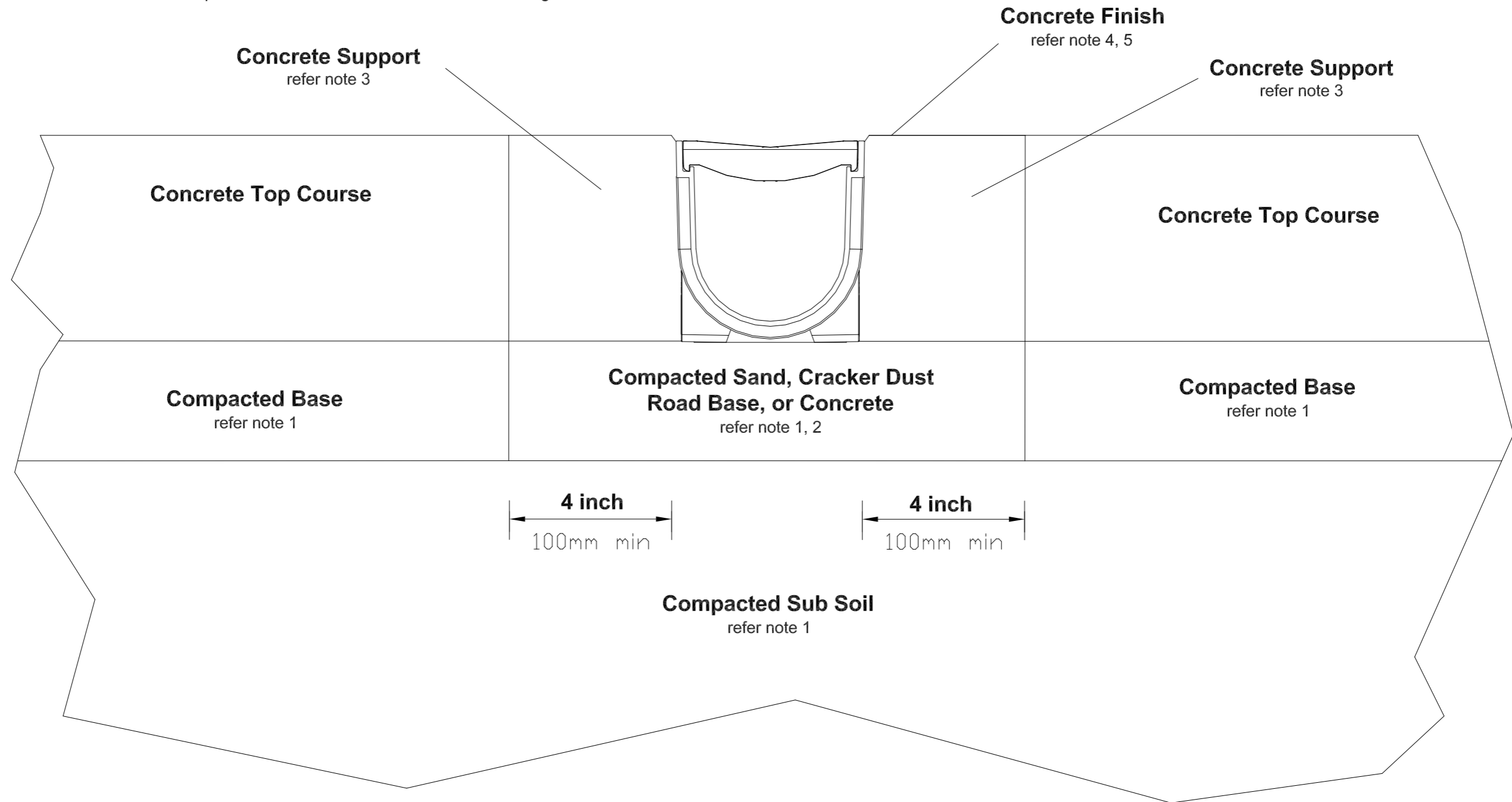


RELN Storm Drain

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.
A concrete base for vehicle applications is recommended in poor sub soil.
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 engineers specifications. These installation requirements are general minimums and specific engineering advice may be required to suit specific site requirements.
- 2a. Encase Storm Drain in concrete, minimum of 100mm
- 3a. Vibrate concrete to eliminate air pockets
- 4a. Do not allow hot asphalt to contact with plastic channel
- 5a. Lay asphalt to engineer's specifications 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 design to engineers specifications. These installation requirements are general minimums and specific engineering advice may be required to suit specific site requirements.
- 2p. Encase Storm Drain in concrete, minimum of 100mm
- 3p. Vibrate concrete 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

