

Pembinaan Kem 2 SKN RAJD, Oya, Sibul, Sarawak (Reka dan Bina)
Method statement of reinforced concrete road for Road Type A

1. Preparation & Formwork

Site preparation

Ensure the completed sub-base free of loose debris or standing water.

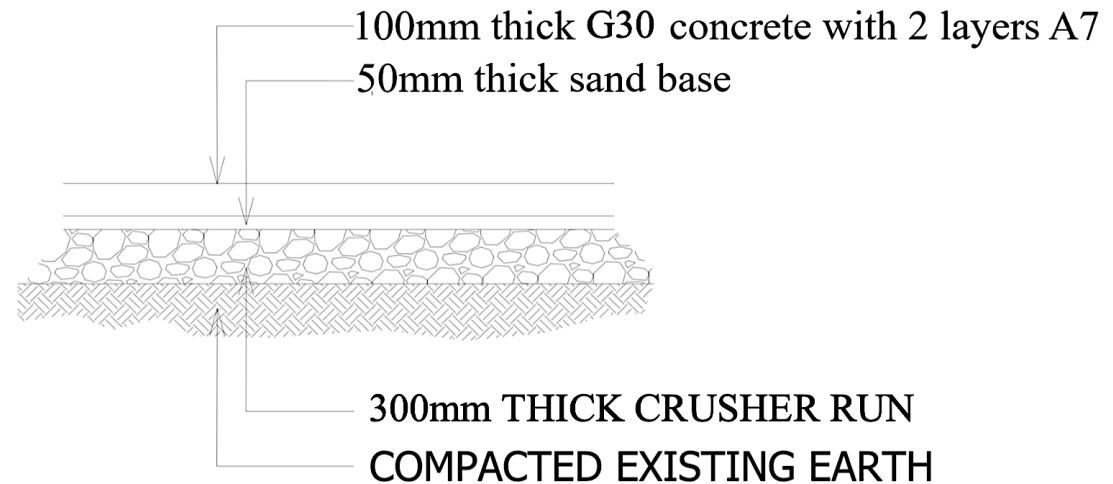
Set level complete with cambering for the 50mm thick sand base, place and compact with roller.

2. Reinforcement Installation (2 Layers of BMC A7)

Place spacer blocks measuring 25mm height for the bottom layer of BMC A7 reinforcement.

Place spacer block measuring 75mm height for the top layer of BMC A7 reinforcement.

Overlap the mesh edges by at least one full square and tie them securely with binding wire.



DETAIL OF REINFORCED CONCRETE ROAD FOR ROAD TYPE A

3. Concrete Pouring (Grade 30)

Pour the Grade 30 ready-mix concrete evenly into the formwork, taking care not to aggressively drop it from a height that would displace the double-layer reinforcement.

Thoroughly vibrate the concrete using vibrators.

Ensure the vibrator head reaches past the bottom reinforcement.

4. Finishing and Curing

Manual screeding and raking evenly throughout using clean and smooth GI C Channel (reusable).

Cover with plastic sheeting to cure for 48 hours.

Prepared by,



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Date: 17 March 2026

Pembinaan Kem 2 SKN RAJD, Oya, Sibul, Sarawak (Reka dan Bina)
Method statement of reinforced concrete road for Road Type C

1. Preparation & Formwork

Site preparation

Ensure the completed sub-base free of loose debris or standing water.

Set level complete with cambering for the 50mm thick sand base, place and compact with roller.

2. Reinforcement Installation (2 Layers of BMC A7)

Place spacer blocks measuring 25mm height for the bottom layer of BMC A7 reinforcement.

Place spacer block measuring 100mm height for the top layer of BMC A7 reinforcement.

Overlap the mesh edges by at least one full square and tie them securely with binding wire.

3. Concrete Pouring (Grade 30)

Pour the Grade 30 ready-mix concrete evenly into the formwork, taking care not to aggressively drop it from a height that would displace the double-layer reinforcement.

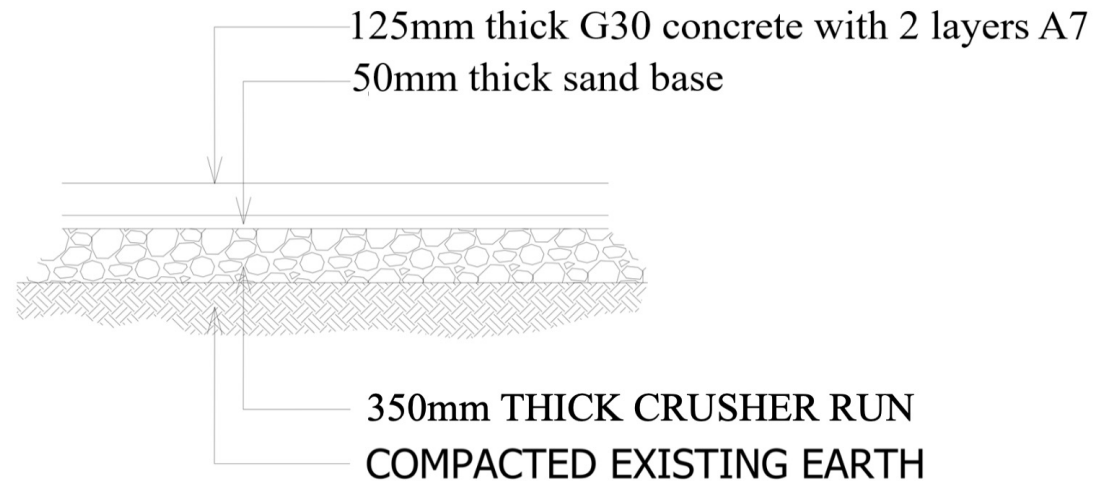
Thoroughly vibrate the concrete using vibrators.

Ensure the vibrator head reaches past the bottom reinforcement.

4. Finishing and Curing

Manual screeding and raking evenly throughout using clean and smooth GI C Channel (reusable).

Cover with plastic sheeting to cure for 48 hours.



DETAIL OF REINFORCED CONCRETE ROAD FOR ROAD TYPE C

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