

Hamilton City Development Manual	
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APPENDIX 1

RAMM DATA — TO BE COMPLETED FOR EACH ROAD

(one set of forms to be completed for each road section)

ROAD No _____

SUBDIVISION _____

SP No _____

End Reference _____

Width _____

BASECOURSE LAYER (LAYER 1)

Date Completed _____

Depth _____

Metal Grading _____

Quarry _____

Metal Type : Basalt/Greywacke

SUB-BASE LAYER (LAYER 2)

Date Completed _____

Depth _____

Metal Grading _____

Quarry _____

Metal Type : Basalt/Greywacke

SUB-GRADE (LAYER 3)

Test Date _____

CBR _____

Type _____

Stabilised Yes / No

Method (Agent) _____

Depth _____

UNDERCUT (LAYER 4)

Location _____

Length _____

Width _____

Depth _____

Backfill Material _____

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**SURFACING DETAILS — SUBDIVISION
ASPHALTIC CONCRETE**

Membrane Seal

Road Name : _____

Chainage Start _____ Description Start _____

End _____ Description End _____

Date _____ Material _____

Width _____ Aggregate Size _____

Area Sealed _____ Aggregate Source _____
(Company & Quarry)

Binder Type & Grade _____

Cutter Type _____ Quantity _____ pph

Spray Temp _____ °C Litres at spray temperature _____

Residual Application Rate _____ l/m²

Sealing Notes _____

Surfacing

Date _____ Material _____

Binder Type & Grade _____

Binder Rate _____ Aggregate Size _____

Aggregate Source _____
(Company & Quarry)

Contractor _____

Mix Temperature in Material _____ °C

Surfacing Notes _____

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**SURFACING DETAILS — SUBDIVISION
CHIP SEALING**

Chainage Start _____	Description Start _____
Chainage End _____	Description End _____
Date _____	Material _____
Width _____	Aggregate Grade _____
Area Sealed _____	Aggregate Source _____ (Company & Quarry)
Binder Type & Grade _____	
Cutter Quantity _____	Cutter Type _____
Adhesion Quantity _____	Adhesion Type _____
Additive Quantity _____	Additive Type _____
Flux Quantity _____	ALD _____
Spray Temp _____ °C	Litres at spray temperature _____
Residual Application Rate _____ l/m ²	
Sealing Notes _____	

