

# 10.15 Road Hierarchy

<b>Policy Owner</b>	<b>Works Committee</b>
<b>Person Responsible</b>	<b>Chief Executive Officer</b>
<b>Date of Adoption</b>	<b>19 April 2012 Resolution 090412</b>
<b>Date of Last Review</b>	<b>19 April 2012 Resolution 090412</b>
<b>Date Next Due for Review</b>	<b>3 years / or earlier if required</b>

**POLICY**

To ensure that the Roads are constructed and maintained according to Councils standards.

**OBJECTIVE**

That Council adopt the following Road Hierarchy with regard to rural roads and associated Construction and Maintenance standards:

**1: Regional Road Group Roads Type 5**

<b>CONSTRUCTION STANDARD</b>	<b>MAINTENANCE STANDARD</b>
Formation width – 16 metres Pavement width – 11 metres Seal width – 7 metres	Bitumen pavement surface is to be maintained as required. Gravel shoulders are to be winter graded annually on the first round. Gravel pavement is to be winter graded annually on the first round. Offshoots and surface drains are to be cleaned out when the shoulders are graded. Roadside furniture is to be maintained as required. Back-slopes on drains to be maintained as required. Prior to roadside vegetation clearing, other than normal clearing of drain lines etc during maintenance, the local Elected Members are to be contacted.

## 2: Regional Road Group Roads Type 4

### CONSTRUCTION STANDARDS

Formation width – 15 metres  
Width - 9 metres  
Seal width - 7 metres

### MAINTENANCE STANDARD

Bitumen pavement surface is to be maintained as required.  
Gravel shoulders are to be winter graded annually on the first round

Gravel pavement is to be winter graded annually on the first round.

Offshoots and surface drains are to be cleaned out when the shoulders are graded.

Roadside furniture is to be maintained as required.

Back-slopes on drains to be maintained as required.

Prior to roadside vegetation clearing, other than normal clearing of drain lines etc during maintenance, the local Elected Members are to be contacted.

## 3: Major Arterial Roads

### CONSTRUCTION STANDARD

### MAINTENANCE STANDARD

Formation width – 12-16 metres Bitumen pavement surface is to be maintained as required.  
Pavement width – 9 metres Material Gravel road pavement is to be winter graded annually on  
depth 120mm – 150mm (depending the first round.  
on sub base)

Gravel shoulders are to be winter graded annually on the first round.

Offshoots and surface drains are to be cleaned out when road pavement is graded.

Roadside furniture is to be maintained as required. Back-slopes on drains to be maintained as required. Prior to roadside vegetation clearing, other than normal clearing of drain lines etc during maintenance, the local Elected Members are to be contacted.

#### 4: Minor Arterial Roads

CONSTRUCTION STANDARD	MAINTENANCE STANDARD
Formation width – 11-15 metres Pavement width – 8 metres Material depth 120mm – 150mm (depending on subbase)	Bitumen pavement surface is to be maintained as required. Gravel road pavement is to be winter graded annually on the first round.  Gravel shoulders are to be winter graded annually on the first round.  Offshoots and surface drains are to be cleaned out when road pavement is graded  Roadside furniture is to be maintained as required. Back-slopes on drains to be maintained as required. Prior to roadside vegetation clearing, other than normal clearing of drain lines etc during maintenance, the local Elected Members are to be contacted.

#### 5: Minor Roads

CONSTRUCTION STANDARD	MAINTENANCE STANDARD
Formation width – 11-15 metres Pavement width – 8 metres Material depth 100mm-120mm (depending on subbase)	Gravel road pavement is to be summer graded as required and winter graded on the second round.  Offshoots and surface drains are to be cleaned out and maintained as required when road is being graded Roadside furniture is to be maintained as required. Back-slopes on drains to be maintained as required. Prior to roadside vegetation clearing, other than normal clearing of drain lines etc during maintenance, the local Elected Members are to be contacted.

#### 6: Local Roads

CONSTRUCTION STANDARD	MAINTENANCE STANDARD
Base Formation Only	Gravel road pavement is to be summer graded as required. Back-slopes on drains to be maintained as required.  Roadside furniture is to be maintained as required.

Current bus routes on minor or local roads are of a high priority and should be treated the same as major and minor arterial roads.

## SHIRE OF WONGAN-BALLIDU

Adopted Rural Road Hierarchy Program and associated Construction and Maintenance Standards

Rd #	Sorted by Road Name	Road Hierarchy Adopted (by Council)
175	Armstrong Rd	Minor Road
77	Bailey Rd	Minor Road
44	Ballermina Rd	Minor Road
3	Ballidu East Rd	RRG 4
4	Ballidu-Bindi Bindi Rd	RRG 5
32	Ballidu-South East Rd	Major Arterial Rd
135	Barrett-Lennard Rd	Local Road
42	Barrow Rd	Minor Road
108	Bauer Rd	Local Road
133	Beilby Rd	Minor Road
125	Bexton Rd	Minor Road
52	Booth Rd	Local Road
136	Bowen Rd	Minor Road
110	Brennan Rd	Local Road
130	Brophy Rd	Minor Road
43	Bunketch-Kulja Rd	Minor Road
57	Burakin East Rd	Minor Road
56	Burakin North Rd	Minor Road
192	Burakin-Wialki Rd	RRG 4
16	Cadoux North Rd	Minor Arterial Rd
119	Cadoux Rifle Range Rd	Minor Road
117	Cadoux South Rd	Minor Road
61	Clarke Rd	Minor Road

<b>Rd #</b>	<b>Sorted by Road Name</b>	<b>Road Hierarchy Adopted (by Council)</b>
68	Cochrane Rd	Local Road
140	Conway Rd	Local Road
165	Cooney Rd	Local Road
58	Corbett Rd	Local Road
131	Cousins Rd	Minor Road
33	Craig Rd	Major Arterial Rd
39	Craske Rd	Minor Road
21	Damboring West Rd	Minor Arterial Rd
151	Danes Rd	Minor Road
45	Davies Rd	Minor Road
47	deGrussas Rd (From Hospital Rd East)	Minor Road
47	deGrussas Rd (From Hospital Rd West)	Minor Road
73	Douglas Rd	Local Road
193	Dowerin-Kalannie Rd	RRG 4
138	Elphin Korralling Rd (Craig To Korralling)	Local Road
138	Elphin Korralling Rd (Waddington To Craig)	Minor Arterial Rd
60	Feedmill Road	Local Road
156	Ffoulkes Rd	Minor Road
186	Finck Rd	Local Road
120	Flat Rocks Rd	Minor Road
137	Fowler Rd	Local Road
106	Freestone Rd	Minor Road
27	Gabalong East Rd	Major Arterial Rd
167	Gaston Rd	Local Road
71	Glenvar Rd	Local Road
115	Griffiths Rd	Local Road
74	Hesford Rd	Local Road
122	Holben Rd	Minor Road
127	Hooper Rd	Local Road

<b>Rd #</b>	<b>Sorted by Road Name</b>	<b>Road Hierarchy Adopted (by Council)</b>
195	Hospital Road	RRG 4
38	Hourigan Rd	Major Arterial Rd
141	Hunt Rd	Local Road
13	Jenkin Rd	Local Road
66	Jenks Rd	Minor Road
54	Johnson Rd	Minor Road
185	Joynes Rd	Local Road
123	Kalajzic Rd	Local Road
11	Kalguddering East Rd	Minor Arterial Rd
36	Kalguddering North Rd	Minor Arterial Rd
191	Kalguddering North Road(East)	Minor Arterial Rd
112	Kalguddering Rd	Minor Road
14	Kalguddering West Rd	Minor Arterial Rd
124	Kalsall Rd	Local Road
24	Kirwan East Rd	Major Arterial Rd
22	Kirwan Rd	Major Arterial Rd
23	Kirwan West Rd	Minor Arterial Rd
18	Kokardine East Rd	Minor Road
17	Kokardine West Rd	Minor Arterial Rd
9	Kondut East Rd	Minor Arterial Rd
31	Kondut South East Rd	Major Arterial Rd
10	Kondut West Rd (East Of Whitewell)	Minor Arterial Rd
10	Kondut West Rd (West Of Whitewell)	Minor Road
34	Koralling Rd	Local Road
29	Lake Hinds North Rd (From Gabalong East)	Minor Road
29	Lake Hinds North Rd (To Gabalong East)	Major Arterial Rd
129	Leahys Rd	Local Road
118	Lego Rd	Minor Road
114	Litchfield Rd	Minor Road

<b>Rd #</b>	<b>Sorted by Road Name</b>	<b>Road Hierarchy Adopted (by Council)</b>
37	Lloyd Rd	Minor Road
70	Mail Route Rd (From Fowler To Bowen)	Minor Road
70	Mail Route Rd (To Fowler Rd)	Local Road
132	Mailey Rd	Local Road
6	Manmanning Rd (Northam-Pithara To Stokes)	Major Arterial Rd
6	Manmanning Rd (Stokes To Jones)	Minor Arterial Rd
150	Mccashney Rd	Local Road
15	Meadows Rd	Major Arterial Rd
46	Millsted Rd	Local Road
62	Mincherton Rd	Minor Road
116	Mocardy Rd	Minor Road
169	Montague Rd	Local Road
7	Moonijin West Rd (To Litchfield)	Major Arterial Rd
7	Moonijin West Rd (From Litchfield)	Minor Arterial Rd
2	Mountjoy Rd	Local Road
212	Mt Matilda Scenic Walk Rd	Local Road
213	Mt O'Brien Lookout Rd	Local Road
69	Murphy Rd	Local Road
72	Newton Rd	Minor Road
30	Old Ballidu Rd (From Kondut South East To Kondut East)	Local Road
30	Old Ballidu Rd (From Northam-Pithara To Kondut Se)	Minor Road
121	Old Kokardine Rd	Local Road
139	Oliver Rd	Minor Arterial Road
64	Parker Rd	Local Road
184	Phillips Rd	Local Road
49	Podmore Rd	Local Road
40	Quain Rd	Minor Road
25	Rabbit Proof Fence Rd	Minor Arterial Rd

<b>Rd #</b>	<b>Sorted by Road Name</b>	<b>Road Hierarchy Adopted (by Council)</b>
51	Raine Rd	Local Road
55	Reid Rd (Barrow To Hospital)	Local Road
55	Reid Rd (Hospital To Dowerin-Kalannie)	Major Arterial Rd
41	Reynolds Rd	Minor Road
12	Rifle Range Rd	Minor Arterial Rd
109	Robinson Rd	Minor Road
206	Salvare Rd	Local Road
134	Scotney Rd	Local Road
76	Serio Rd	Minor Road
126	Sermon Rd	Minor Road
113	Sewell Rd	Minor Road
20	Sheoak Rd	Major Arterial Rd
48	Silver Rd	Minor Road
67	Smith Rd	Minor Arterial Rd
78	Stickland Rd	Local Road
26	Stokes Rd	Minor Road
152	Strahan Rd	Minor Road
128	Swift Rd	Minor Arterial Rd
59	Tascosa Rd	Minor Road
200	The Lane	Local Road
65	Tootra Fence Rd	Major Arterial Rd
53	Vincent Rd	Minor Arterial Rd
50	Walker Rd	Local Road
174	Ward Rd	Major Arterial Rd
111	Wells Rd	Local Road
19	White Well Rd	Major Arterial Rd
63	Whyte Rd	Minor Road
28	Wilding Rd	Minor Road
177	Wilkins Rd	Minor Road

<b>Rd #</b>	<b>Sorted by Road Name</b>	<b>Road Hierarchy Adopted (by Council)</b>
5	Wilson Rd	Local Road
194	Wongan Hills-Burakin Rd	RRG 4
197	Wongan Hills-Koorda Rd	RRG 4
198	Wongan Hills-Koorda Rd	RRG 4
199	Wongan Hills-Waddington Rd	RRG 4
35	Wongan-Koorda Rd	Major Arterial Rd
8	Yerecoin South East Rd	Major Arterial Rd
135	Barrett-Lennard Rd	Local Road
108	Bauer Rd	Local Road
52	Booth Rd	Local Road
110	Brennan Rd	Local Road
68	Cochrane Rd	Local Road
140	Conway Rd	Local Road
165	Cooney Rd	Local Road
58	Corbett Rd	Local Road
73	Douglas Rd	Local Road
138	Elphin Korralling Rd (Craig To Korralling)	Local Road
60	Feedmill Road	Local Road
186	Finck Rd	Local Road
137	Fowler Rd	Local Road
167	Gaston Rd	Local Road
71	Glenvar Rd	Local Road
115	Griffiths Rd	Local Road
74	Hesford Rd	Local Road
127	Hooper Rd	Local Road
141	Hunt Rd	Local Road
13	Jenkin Rd	Local Road
185	Joynes Rd	Local Road
123	Kalajzic Rd	Local Road

<b>Rd #</b>	<b>Sorted by Road Name</b>	<b>Road Hierarchy Adopted (by Council)</b>
124	Kalsall Rd	Local Road
34	Koralling Rd	Local Road
129	Leahys Rd	Local Road
70	Mail Route Rd (To Fowler Rd)	Local Road
132	Mailey Rd	Local Road
150	Mccashney Rd	Local Road
46	Millstead Rd	Local Road
169	Montague Rd	Local Road
2	Mountjoy Rd	Local Road
212	Mt Matilda Scenic Walk Rd	Local Road
213	Mt O'Brien Lookout Rd	Local Road
69	Murphy Rd	Local Road
30	Old Ballidu Rd (From Kondut South East To Kondut East)	Local Road
121	Old Kokardine Rd	Local Road
64	Parker Rd	Local Road
184	Phillips Rd	Local Road
49	Podmore Rd	Local Road
51	Raine Rd	Local Road
55	Reid Rd (Barrow To Hospital)	Local Road
206	Salvare Rd	Local Road
134	Scotney Rd	Local Road
78	Stickland Rd	Local Road
200	The Lane	Local Road
50	Walker Rd	Local Road
111	Wells Rd	Local Road
5	Wilson Rd	Local Road

<b>Rd #</b>	<b>Road Name</b>	<b>Sorted by Road Hierarchy Adopted (by Council)</b>
32	Ballidu-South East Rd	Major Arterial Rd
33	Craig Rd	Major Arterial Rd
27	Gabalong East Rd	Major Arterial Rd
38	Hourigan Rd	Major Arterial Rd
24	Kirwan East Rd	Major Arterial Rd
22	Kirwan Rd	Major Arterial Rd
31	Kondut South East Rd	Major Arterial Rd
29	Lake Hinds North Rd (To Gabalong East)	Major Arterial Rd
6	Manmanning Rd (Northam-Pithara To Stokes)	Major Arterial Rd
15	Meadows Rd	Major Arterial Rd
7	Moonijin West Rd (To Litchfield)	Major Arterial Rd
55	Reid Rd (Hospital To Dowerin-Kalannie)	Major Arterial Rd
20	Sheoak Rd	Major Arterial Rd
65	Tootra Fence Rd	Major Arterial Rd
174	Ward Rd	Major Arterial Rd
19	White Well Rd	Major Arterial Rd
35	Wongan-Koorda Rd	Major Arterial Rd
8	Yerecoin South East Rd	Major Arterial Rd
16	Cadoux North Rd	Minor Arterial Rd
21	Damboring West Rd	Minor Arterial Rd
138	Elphin Korralling Rd (Waddington To Craig)	Minor Arterial Rd
11	Kalguddering East Rd	Minor Arterial Rd
36	Kalguddering North Rd	Minor Arterial Rd
191	Kalguddering North Road(East)	Minor Arterial Rd
14	Kalguddering West Rd	Minor Arterial Rd
23	Kirwan West Rd	Minor Arterial Rd
17	Kokardine West Rd	Minor Arterial Rd
9	Kondut East Rd	Minor Arterial Rd
10	Kondut West Rd (East Of Whitewell)	Minor Arterial Rd

<b>Rd #</b>	<b>Road Name</b>	<b>Sorted by Road Hierarchy Adopted (by Council)</b>
6	Manmanning Rd (Stokes To Jones)	Minor Arterial Rd
7	Moonijin West Rd (From Litchfield)	Minor Arterial Rd
25	Rabbit Proof Fence Rd	Minor Arterial Rd
12	Rifle Range Rd	Minor Arterial Rd
67	Smith Rd	Minor Arterial Rd
128	Swift Rd	Minor Arterial Rd
53	Vincent Rd	Minor Arterial Rd
139	Oliver Rd	Minor Arterial Rd
175	Armstrong Rd	Minor Road
77	Bailey Rd	Minor Road
44	Ballermina Rd	Minor Road
42	Barrow Rd	Minor Road
133	Beilby Rd	Minor Road
125	Bexton Rd	Minor Road
136	Bowen Rd	Minor Road
130	Brophy Rd	Minor Road
43	Bunketch-Kulja Rd	Minor Road
57	Burakin East Rd	Minor Road
56	Burakin North Rd	Minor Road
119	Cadoux Rifle Range Rd	Minor Road
117	Cadoux South Rd	Minor Road
61	Clarke Rd	Minor Road
131	Cousins Rd	Minor Road
39	Craske Rd	Minor Road
151	Danes Rd	Minor Road
45	Davies Rd	Minor Road
47	deGrussas Rd (From Hospital Rd East)	Minor Road
47	deGrussas Rd (From Hospital Rd West)	Minor Road
156	Ffoulkes Rd	Minor Road

<b>Rd #</b>	<b>Road Name</b>	<b>Sorted by Road Hierarchy Adopted (by Council)</b>
120	Flat Rocks Rd	Minor Road
106	Freestone Rd	Minor Road
122	Holben Rd	Minor Road
66	Jenks Rd	Minor Road
54	Johnson Rd	Minor Road
112	Kalguddering Rd	Minor Road
18	Kokardine East Rd	Minor Road
10	Kondut West Rd (West Of Whitewell)	Minor Road
29	Lake Hinds North Rd (From Gabalong East)	Minor Road
118	Lego Rd	Minor Road
114	Litchfield Rd	Minor Road
37	Lloyd Rd	Minor Road
70	Mail Route Rd (From Fowler To Bowen)	Minor Road
62	Mincherton Rd	Minor Road
116	Mocardy Rd	Minor Road
72	Newton Rd	Minor Road
30	Old Ballidu Rd (From Northam-Pithara To Kondut Se)	Minor Road
40	Quain Rd	Minor Road
41	Reynolds Rd	Minor Road
109	Robinson Rd	Minor Road
76	Serio Rd	Minor Road
126	Sermon Rd	Minor Road
113	Sewell Rd	Minor Road
48	Silver Rd	Minor Road
26	Stokes Rd	Minor Road
152	Strahan Rd	Minor Road
59	Tascosa Rd	Minor Road
63	Whyte Rd	Minor Road

<b>Rd #</b>	<b>Road Name</b>	<b>Sorted by Road Hierarchy Adopted (by Council)</b>
28	Wilding Rd	Minor Road
177	Wilkins Rd	Minor Road
3	Ballidu East Rd	RRG 4
192	Burakin-Wialki Rd	RRG 4
193	Dowerin-Kalannie Rd	RRG 4
195	Hospital Road	RRG 4
194	Wongan Hills-Burakin Rd	RRG 4
197	Wongan Hills-Koorda Rd	RRG 4
198	Wongan Hills-Koorda Rd	RRG 4
199	Wongan Hills-Waddington Rd	RRG 4
4	Ballidu-Bindi Bindi Rd	RRG 5

## **REVIEW**

Reviews of this policy are to be undertaken every three years or earlier if required.

## **RESPONSIBILITY FOR IMPLEMENTATION**

The Chief Executive Officer is responsible for implementing this policy