









Situation Review	
Documents reviewed (100+): Including National, Regional and International sources on: Rural road standards (Classifications) Low volume road specifications Road design guidelines/manuals	

Classification Source	Classifications	Traffic	Terrain	Roadway	Design Speed	Vertical
		Function		Width (m)	(km/h)	Gradient %
India						
Vietnam						
Cambodia						
World Bank						
SADC						
Australia						
USA						
Thailand						
ORN 6						
Lao PDR (Current)						

С				,	Laorbr	Camboula	victualii	specification
	с	С	С	с	с	т	С	Earthwork and gravel pavement layer
с	С	С		с	с		Т	Bituminous emulsion-surface dressing chip seal
с					Т	т	Т	Bituminous emulsion-sand seal
С					Т	Т		Otta seals
С			С	С	С	Т	Т	Gravel sub-base/base
с	с	с	с	с			Т	Lime stabilized sub-base/base
	C	C	C C	c c ction	T C C	T T T eam Co	T T T	Bituminous emulsion-sand seal Otta seals Gravel sub-base/base Lime stabilized sub-base/base C: Ma





	VI	VII	VIII
ADT	51-100	21-50	<20
Lane	1	1	1
Carriageway (m)	3.50	3.00	2.50
Shoulder (m)	1.25-1.50	0.75-1.25	0.25-0.75
Formation Width (m)	6.00-6.50	4.50-5.50	3.00-4.00
PLUS:- Axle Load	Limit Sub	-divisions	

































