

SHIRE OF MUNDARING



TOWN PLANNING SCHEME CODE

CHIDLOW VILLAGE CENTRE PRECINCT PLAN

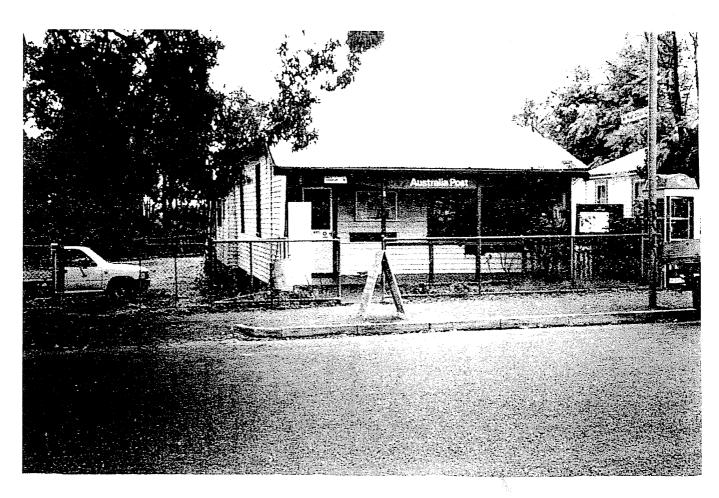




TABLE OF CONTENTS

BACKGROUND TO PRECINCT PLAN

1.0	INT	RODUCTION		1
2.0	ОВ	JECTIVES		1
3.0	STU	IDY METHODOI	LOGY	2
4.0	PRE	CINCT AREA		2
5.0	HIS.	TORY		2
6.0	GEN	NERAL OBSER	VATIONS OF THE PRECINCT	3
7.0	LAN	ID USE AND ZO	ONING	4
	7 1	l and Cantus O	7	E
	7.1 7.2		Zone	
	7.3		d Rural Landscape Living Zones	
	7.4	Population / Se	ervices	5
		155 AL 550014	NATION ATION O	•
8.0	GEN	NERAL RECOM	MENDATIONS	ხ
9.0	GUI	DELINES AND	STRATEGIES	6
	9.1	Residential		
	0		Appearance	6
			Set-backs	
			Excavation	
			e	
			ys and Crossovers ety	
	9.2	Local Centres	Donal Observice Operator	9
		9.2.1 Inomas	Road Shopping Centrele Road Shopping Centre	10
		9.2.2 Roseual	Hand Shop / Real Estate Agent	11
		9.2.4 Signage	e & Lighting	11
	9.3	Heritage Place	es/Buildings	12
		9.3.1 Post Off	fice	12
		9.3.2 Second	Hand Shop / Real Estate Agent Tavern	12
		9.3.4 Catholic	Church and Residence	12
			hidlow's Wells Primary School Site)	
		9.3.6 All Hallo	ow's Church and Hall	12
			Teacher's House	
			gs	
		9.3.9 Old bak	ery Park Recreation Ground	13

		9.3.12	Loading	Reserve Heritage Trail Platform and Remains of Railway Platform	13
		9.3.13	Old Polo	Hall Ground Reserve	13
		9.3.15	WWII Ar	my Camp Site	13
		9.3.16	Remnan	ts of old house slabs, polo grounds	10
			Thomas	Street	14
	9.4			n and Medical Facilities	
				School	
				Playgroup and Daycare Centre	
		9.4.3	Catholic	Centre	15
		9.4.5	All Hallov	ws Church Hall	15
				Hall	
		9.4.7	Chidlow	Recreation Centre	16
	9.5				
				d Environmental Management Strategy	
		9.5.2	Streetsca	apes	16
	9.6	Rushla	and Rese	rves and Public Open Space	17
	0.0			ark	
		9.6.2	Reserve	Northern end of Reservoir Road	18
				and 37 Willcox Street	
		9.6.4	Pipeline	Reserve	18
				Recreation Reserve	
		9.6.6	Old Polo	Ground	19
	9.7	Moven	nent Syst	ems	10
	3.1			an	
				Reservoir Road	
			9.7.2.2	Pennel Street	
			9.7.2.3	Rosedale Road	
			9.7.2.4	Memorial Avenue	
			9.7.2.5 9.7.2.6	Lilydale Road Old Northam Road	
			9.7.2.7	Hensman Road	
			9.7.2.8	Onslow Street	
			9.7.2.9	Thomas Street	
			9.7.2.10	Ash Road (Herbert)	
				Willcox Street	
				Tottenham Road	
				Clifton Road	
			9.7.2.14	Northcote Street	24
	9.8	Disabl	ed Acces	s	21
				ency Vehicles	
	-		3	,	- '
10.0	IMPI	_EMEN	TATION		24

DRAWINGS ATTACHED

- B1 Amended Precinct Boundary
- B2 Precinct Land Use and Current Zonings
- B3 Footpaths, Drainage and Road Safety
- B4 Bushland and Landscaping Strategies

The above drawings B1 to B4 inclusive shall be read in conjunction with drawings A1 to A7 listed below which provides detail data parts of the study area.

- A1 Current Landuse
- A2 Existing Site Conditions
- A3 Existing Pedestrian and Vehicle Access
- A4 Proposed Pedestrian Network
- A5 Concept plan (macro)
- A6 Concept plan (micro) local centre (LC 2)
- A7 Proposed landscaping and tree planting

REFERENCE - REPORTS

Municipal Inventory January 1996
Town Planning Scheme 3 - Scheme text
Town Planning Scheme 3 - Local Commercial Strategy
Mundaring – The History of the Shire, - I. Elliott - 1985

BACKGROUND TO THE MODIFIED PRECINCT PLAN

Land use and development within the Shire of Mundaring is controlled by the Shire of Mundaring Town Planning Scheme No. 3.

Whilst Town Planning Scheme No. 3 applies land use and development standards across the entire municipality, it does not in itself address the particular, and perhaps unique, forms of land use and patterns of development that characterise or are proposed for specific areas or precincts within the district. The Scheme, however, contains provision for the making of Town Planning Scheme Codes in order to ensure that unique attributes that characterise specific areas or development standards proposed for such areas are protected, enhanced or implemented as the case may be.

Clause 8.14 of Town Planning Scheme No. 3 provides that:

"The Council may make Town Planning Scheme Codes relating to the whole or any part of the Scheme Area which:

- (a) define planning principles for giving effect to the objectives of the Scheme and, in particular, setting standards for the maintenance and enhancement of the character of the District:
- (b) designate planning precincts and set out the detailed conditions of planning, design and development and the priorities in the carrying out of such planning design and development in those precincts; or
- (c) set out special requirements relating to one or more aspects of the control of development and land use."

The establishment of Town Planning Scheme Codes for specific precincts enables the community to develop localised standards and guidelines for land use and development, within the parameters set by the Town Planning Scheme. In this way the local community can identify, protect and enhance those attributes that contribute to the character, function and identity of their local precinct.

The Precinct Plan for Chidlow was advertised for public comment during the period 16 June 2001 to 10 August 2001. A total of nine (9) submissions were received at the end of the public submission period. In response to submissions received the precinct boundary has been enlarged.

In order to determine the suitability of the modified Precinct Plan for the community, Council is now undertaking a formal public consultation process to provide landowners within the proposed Precinct and other interested residents an opportunity to input into the Draft Modified Plan. Such input is considered the most important component in the Plan's formulation as it will help to shape the way the community wishes to see the Chidlow Village Centre develop in the future.

1.0 INTRODUCTION

The Shire's overall vision for the municipality is contained within its Strategic Plan (1999/2000 – 2002/2003) which reflects the aspirations for the future of the community and Council. Part of this vision, is to develop a *diversity of lifestyles* within the Shire that:

- retains the spirit of country living in a forest setting;
- maintains the village style communities, which are committed to preserving their environment, heritage and quality of life; and
- provides true urban communities, linked to the hills.

This Precinct Plan will develop the above vision for the Chidlow Village Centre by preserving, enhancing and promoting those characteristics that are unique to the Precinct area.

To achieve this, the Precinct Plan contains various objectives, strategies and guidelines, which are intended to guide Council and the local community in making appropriate decisions regarding the future form and composition of the Chidlow Village Centre.

2.0 OBJECTIVES

To examine the existing physical, historical and commercial characteristics of the precinct and make recommendations that will : -

- develop a coherent and integrated precinct that will provide a sense of place and maintain the identity and tranquillity of the area.
- 2 improve pedestrian and cycle access and safety.
- identify and preserve the significant historical components and physical features of the precinct.
- 4 enhance the general streetscape of the precinct.
- 5 make general recommendations for future development of the precinct area.

To achieve the above objectives 54 Strategies (S1 - S54) and 36 Guidelines (G1 - G36) have been developed. These are listed under the following groups.

- (i) Residential
- (ii) Local Centre
- (iii) Heritage Places / Building
- (iv) Public Education and Medical Facilities
- (v) Environmental
- (vi) Bushland Reserves and Public Open Space
- (vii) Movement systems.

The Strategies require some form of specific response by Council with designated timeframes (refer Section 10.0 – Implementation). The responsible Shire Department/s for implementing these Strategies and Guidelines are indicated at the end of each strategy and guideline.

3.0 STUDY METHODOLOGY

This report and the drawings attached examine the existing site conditions in and around the Chidlow Precinct including :

- road and pedestrian networks.
- car parking and vehicle access.
- existing land use and zoning.
- existing natural site conditions landscaping, vegetation and watercourses etc.
- existing building structures and their relationship to the overall streetscape, together with their site impact.
- historically significant features of the area, including buildings, landmarks and vegetation.

4.0 PRECINCT AREA

The modified precinct is currently bounded on the north by Rosedale Road, the local centre, the school and public open space located immediately to the north of Northcote Street, on the east by Onslow Road, on the south by the current townsite boundary and the on the west by Reservoir Street. (Drawing B1)

This area has been chosen as it includes:

- the two local shopping centres in Thomas Street and Rosedale Road;
- major entry road into Chidlow being Old Northam Road
- Chidlow Primary School / Lilydale Road
- Child Care Centre / Medical facility Northcote Street
- Chidlow Tavern
- Chidlow Post Office
- Chidlow Hall
- Chidlow Recreation Centre
- Water Authority Pipeline Reserve
- Clifton Park Public Open Space
- All Hallows Hall, corner Old Northam Road and Tottenham Road
- Church and Residence corner Old Northam Road and Willcox Street

5.0 HISTORY

Chidlow's origin dates back to the 1840s, originally called Chidlow's Well, and changed to 'Chidlow's' in the 1920s. The railways and associated timber mills played an important part in the development of the early townsite. It must be noted that the form of the townsite has changed dramatically over the last 70 years as the railway line originally bisected the townsite. The southern area which is now parkland was the site of extensive commercial activity including railway marshalling yards, stockyards and turntables. Both the hotel and the post office were relocated in later years to the northern side of Thomas Street. The commercial success of the timber mills ended by 1910 and in later years orchards, beekeeping and fruit growing became the primary industry. Virtually none of the original railway history ie. buildings, platforms etc. remain to date. The most significant historical buildings within the precinct (Municipal Inventory, 1996) are:

- Chidlow Tavern, lot 4, (listed in Municipal Inventory);
- Post Office, lot 227, (listed in Municipal Inventory);
- Chidlow Hall (listed in Municipal Inventory);

Other buildings, structures and areas of historical significance not included on the Municipal Inventory are:

- the old school site and well, 1897, cnr. Old Northam Road and Thomas Street, community purposes site; (the original School Teacher's Quarters building is currently being used as a house on Lot 343 Willcox Street); this site is also currently the location of the Chidlow Fire Brigade; the flower garden planted by the children attending the school became the pride of the town and was greatly admired by train passengers;
- the old bakery building, lot 12, cnr. Memorial Avenue and Thomas Street; laterite stone wall and iron roofed building currently used as a dwelling;
- existing dwellings on lots 14 and 229 Thomas Street; typical weatherboard and iron houses from the 1930s and 1940s;
- loading platform and remains of the railway platform on Thomas Street together with associated vegetation;
- area to the southwest of the old Polo Grounds (originally the site of a train turntable) containing remnants of old slabs from a displaced persons camp constructed in the post-war migration era. Approximately 300m further north of that former camp site is the site of a World War 2 air raid shelter for the town;
- the Railway Reserve extending west to Mt Helena and east to Wooroloo;
- the old Recreation Ground in Clifton park, used from 1897 1952;
- Real Estate / Craft Shop on Lot 15 Old Northam Road used as retail since 1940's;
- Laterite Stone Churches on Lot 17 Old Northam Road (Anglican) and on the corner of Willcox Street and Old Northam Road (Catholic) built in 1956;
- World War 2 army camp sites on the corner of Clifton Street and Lilydale Road (maintenance depot) and on the corner of Northcote Street and Onslow Road (ablution block).

6.0 GENERAL OBSERVATIONS OF THE PRECINCT

"What began as a busy railway terminus has settled into a sedate little township far from any mainstream of traffic and inhabited by those who appreciate the **tranquillity** of such a place." (Elliot, I., 1983)

Elliot's statement sums up the general feel of the current Chidlow townsite. One of the basic aim of this document is to recommend that this quality of life be preserved.

The boundaries of the townsite are not clearly defined. A number of safety issues exist due to the lack of signage and entry statements to the precinct. Vehicular access into the precinct from the north, south and west needs improving. Currently access from the north on Old Northam Road is up a slight incline which obscures vision to Thomas Street. Entry from the south, Old Northam Road, and east, Thomas Street, into the precinct is undefined.

Although some of the original buildings still exist (relocated to new sites) almost nothing remains of the extensive railway history of the town. A number of houses on the northern side of Thomas Street, within the precinct, are worthy of attention due to their contribution to the general streetscape.

There are some extensive areas of vegetation in and around the precinct, notably:

- the community purposes site, cnr. Thomas Street and Old Northam Road, which has large eucalypt and pine trees planted around the turn of the century (flower gardens were also prominent).
- avenue of trees on either side of Memorial Avenue;
- existing native vegetation in the pipeline easement and council reserve, Rosedale Road. There is also extensive Watsonia and other weed infestation in this area
- vegetation areas within the recreation area/parkland/old Polo Grounds;
- native vegetation along the old railway reserve/parkland;
- general native and introduced vegetation within the townsite lots;

The road network is currently in good condition however vehicle/pedestrian safety in some areas needs some attention. The only sealed pedestrian access within the townsite is on the northern side of Thomas Street, all other pedestrian access within the precinct is via gravel road verges and bush tracks. Drainage in many areas is inadequate along the road reserves. Under-road drain pipes constantly block up with silt and leaf matter and cause access problems. A gravel dual use path links Lake Leschenaultia with the Rosedale Road commercial centre but does not continue on to the Chidlow townsite.

The existing parkland reserve to the south of Thomas Street represents an area of approximately 4.5 hectares. It has extensive vegetation in the south-western corner, which also appears to be the site of building foundations from the turn of the century. The remainder of the area has sparse vegetation in the form of 3-8 metre high trees, grass and weeds cover the area in winter months, dying off in summer. A large gravel dump has occupied the southern area of the parkland/reserve. This has now been graded level but is currently unsuitable for public use due to its surface.

Lake Leschenaultia has approximately 12,500 private car visits per year. Approximately 75% of income for this facility is derived from private car visits.

There is currently a lack of service facilities within the townsite, i.e. doctor, dentist etc. However, a doctors' surgery has now been built alongside the Chidlow Childcare Centre in Northcote Street. This is likely to be operational in the near future.

7.0 LAND USE AND ZONING

7.1 Local Centre 2 Zone

The Thomas Street Local Centre is a well designed and attractive Centre located adjacent to the Chidlow Tavern.

This Local Centre 2 (LC 2) Zone is divided into two distinct areas divided by Memorial Avenue,

• the eastern area containing Lots 2, 3, 4, 10, 343 and 344 together with the Community Purposes site (Chidlow Fire Brigade and Old School Site);

There is currently 227m2 of retail/commercial space located on the corner of Memorial Avenue and Thomas Street constructed in the late '80s. This is a colonial style replica building in brick and iron.

Chidlow Tavern located on Lot 4 Thomas Street is a building of historical significance with a zero setback to Thomas Street. Onsite car parking to the tavern is minimal with most patrons using the unsealed parking area on the southern side of Thomas Street. The remaining lots in the eastern area are currently occupied by houses with lot 2 vacant.

The western area consists of Lots 8, 12, 13, 14, 227, 229 and Telstra site (349) together with a park (228) and pipeline reserve area.

Lot 227 is the site of the old Post Office (historical significance), lot 12 is currently a residence containing a building of historical significance, lots 8, 13, 14, 229 are residences.

The existing residential buildings, the Post Office and the Tavern fronting Thomas Street contribute to a pleasant streetscape and should dictate guidelines for the scale and form of any future development in this area.

7.2 Local Centre 1 Zone

The Rosedale Road Local Centre (LC 1) is fully developed and functions as a convenience store with some emphasis on passing tourist trade. Its future potential is to determine the best use for the site rather than an extension or even an intensification of the commercial uses. The appearance of the centre would benefit from appropriate treatment of its internal features in keeping with the character of the existing buildings in Chidlow.

7.3 Residential and Rural Landscape Living Zone

Land within the precinct boundary apart from the local centre zones is zoned Residential (R5), Public Open Space (POS), Rural Landscape Living (RLL) and Public purposes.

7.4 Population/Services

The current population of Chidlow is 1,884, with TPS3 projecting a growth increase to 3,210. The current population is well serviced by retail facilities. Any immediate expansion to the retail/commercial precinct would not seem viable at this stage.

Applications have been previously received by Mundaring Shire Council for aged persons' accommodation and medical facilities. These have not proceeded, possibly due to the population numbers for the catchment area and economic climate. A pharmacy was approved on the site adjacent to the tavern but could not proceed due to the minimum population catchment requirement of 20,000.

The community is well serviced with sporting facilities ie. recreation hall, ovals, sporting fields, tennis courts, cricket practice pitches etc.

There is a great potential for expansion of the tourist industry within the town, particularly bushwalking, cycling etc. The precinct is the nucleus for a number of distinct bushwalking and cycling routes as indicated on drawing A4.

8.0 GENERAL RECOMMENDATIONS

This precinct plan is a long term view of possible directions for development within the next 20 years. Retail and commercial activity will probably remain at the current level until a significant population increase occurs or there is a increase in tourist activity.

The existing flora and fauna of the Chidlow area is seen as a vital component in the development of the precinct particularly in the area of tourist activity.

Chidlow's immediate needs relate to more fundamental issues like improved pedestrian access and safety, improved street drainage, street landscaping (Strategies) and implementation of guidelines of future development (Guidelines). The responsible Shire Department's for implementing the strategies and guidelines is indicated at the end of each Strategy or Guideline.

9.0 GUIDELINES AND STRATEGIES

It is recommended that guidelines be developed to maintain the current sense of scale and the building form within the precinct. Such guidelines should be implemented for future development on matters such as building form and scale, materials and surface texture, street setbacks and car parking. Strategies to improve various infrastructure issues within the precinct area are also recommended below.

9.1 Residential

9.1.1 Building Appearance

Building construction in the study area ranges from walling in brick, zincalume, weatherboard (painted and natural finish), stone. Roofing varies from tiles, zincalume and colourbond steel.

Guideline G1 New dwelling and out-building applications should:

- a) minimise impact on neighbouring properties
- b) encourage energy efficient buildings. ie. light coloured roofing finish, appropriate solar orientation and efficient solar designs.
- (c) use local natural materials
- (d) ensure that extensions to existing buildings are complementary in scale, form, material and colour, particularly with regard to heritage listed buildings (Planning).

9.1.2 Fencing

There is a wide variety of fencing throughout the Chidlow Precinct Area. These include corrugated cement, timber picket and post and wire.

Guideline G2

Encourage all new fencing visible from street to have minimal visual impact on streetscape ie: recommended materials to include timber post and wire, timber picket, or low stone walls. Colours to be compatible with hills environment. Fibre cement, brick, concrete or reflective metal fencing not supported. (Planning / Building)

9.1.3 Building Setbacks

Town Planning Scheme No. 3 through the Residential Planning Codes requires a minimum front setback of 12m for an R5 zone. In general this enhances the open streetscape feeling of the precinct.

Guideline G3

Building setbacks for new development applications should not be relaxed unless it can be shown that significant existing vegetation can be preserved by modifying the setbacks. (Building)

Guideline G4 Relaxation of building setbacks may be given to lots with a size less than 1020m2. (Building)

9.1.4 Fill & Excavation

Given the fairly level nature of the precinct it is important to maintain the bulk and scale of buildings by minimising fill below floor slabs and garden areas. Unstabilised earth banks should be discouraged.

Guideline G5

New building applications should minimise site cut and fill. Buildings should, where possible, conform with the natural land form. Cut and fill should not impact on existing vegetation. Fill to buildings and garden areas should not exceed 1500mm above natural finished ground level at its maximum depth. Where a sandpad exceeds 1 metre in height it shall be retained by a wall of material approved by Council. (Building)

9.1.5 Drainage

There is a general lack of adequate drainage throughout study area. Although some street verges may require kerbing to improve drainage flow, extensive kerbing is not in character with the general streetscapes throughout the study area. There are also a number of natural drainage systems that need to be upgraded and clearly identified.

Strategy S1	Upgrade	the exis	ting	road	verge c	Irainage	systems	
		-	This should be do			one in conjunction ath programme.		
	(Engineeri		15	year	10010	ain pro	gramme.	

Strategy S2	The existing drainage system to the rear of battleaxe lots on Reservoir Street and Rosedale Road that connects through Clifton Park to the creek line that drains to Lake Leschenaultia requires attention at the northern end of Reservoir Road. Recommend construction of culvert and upgrading of track to allow access for emergency vehicles and prevent further degradation of the banks of the creek/drain Lockable.							
	degradation of the banks of the creek/drain. Lockab							
	vehicle barriers may be required to prohibit through							
	traffic. Refer also to Fire Risk and Weed Control.							
	(Engineering / Ranger/ Environmental Officer)							

Guideline G6	All new		development	applications	to	comply	with				
Council's Urban Stormwater Strategy. (Engineering)											

Guideline G7	ne G7 Any		upgrade to		ensure	that	nat existing roa	
	verg	e trees are	preserve	d a	nd proted	cted.	(Engineei	ring)

9.1.6 Driveways and Crossovers

There is no uniformity in the construction of driveways and crossovers. Existing driveways are both sealed and unsealed and include grey bitumen finishes. Crossovers create a major impact on the streetscape.

Where culverts are provided they vary from stone construction to pre-cast concrete structures. The latter, specifically in Memorial Avenue, are unsightly as they are raised approximately 400mm above the existing ground level.

Guideline G8	Where drainage culverts are required under crossovers								
	their retained ends should be constructed in								
	sympathetic materials i.e. laterite stone. Alternatively								
	investigate the possibility of using sealed swale drains								
	in lieu of culverts. (Engineering)								

Guideline G9	New and upgraded crossovers should be constructed										
	from brown asphalt to enhance the streetscape,										
	improve erosion and safety issues. (Engineering)										

Guideline G10	Recommend	tha	t new	and	upgr	aded	driveway	ys to	be
	constructed	in	brown	ası	ohalt	or	crushed	late	rite.
	(Engineering								

9.1.7 Fire Safety

Fire safety is a major concern for all hills communities. The residential areas adjacent to Clifton Park, the Pipeline Reserve, public open space along the railway reserve and the rural land and recreation reserve to the west of the study area are all potential fire risk areas. Emergency vehicle access is difficult in a number of areas ie. west end of Clifton Street, north end of Reservoir Street

Strategy S3	(i)	Request local volunteer bush fire brigade and Mundaring Shire rangers prepare a fire strategy plan for the precinct which includes a fire awareness programme for all residents.
	(ii)	Identify areas of high fire risk and implement strategies to rectify current access problems.
	(iii)	Fire resistant vegetation is recommended in landscaped areas.
	(iv)	Landowners to ensure that firebreaks are adequate and sensitive to environmental issues such as erosion and preservation of existing vegetation. (Planning/Rangers)

Guideline G11 Construction of new buildings should be planned and located to ensure emergency access for vehicles and minimise fire risk. (Planning/Rangers)

Guideline G12 New buildings to be constructed from fire resistant materials and designed in accordance with fire safety guidelines. (Building)

9.2 Local Centres

There are two local centres in the study area approximately 500 metres apart. As a result each centre has developed its own identity. There appears to be little duplication in the services provided by each.

The centre on Rosedale Road has developed around the service station. The Thomas Street local centre has developed around the original retail/rail focus of Chidlow. The Thomas Street centre also includes residential properties, which are zoned Local Centre. A number of these residential buildings have heritage significance and enhance the village atmosphere at this local centre.

Should future expansion be desired there appears to be adequate surrounding land for both building and car parking.

9.2.1 Thomas Road Shopping Centre

Small retail centre comprising delicatessen/supermarket, hair-dresser, butcher, café/take-away food (vacant?) and newsagency located adjacent Chidlow Tavern. The Post Office is located west of the shopping Centre. The remainder of the local shopping precinct consists of residential buildings and car parking.

Strategy S4	The streetscape and vista along Thomas Street could
	be greatly improved with the conversion to underground
	power, although this is not likely to occur for many more
	years (10 – 20 perhaps). Any significant improvement
	to street planting is impossible until this takes place.
	(Engineering)

Guideline G13 Thomas Street - west end:- retain current buildings where possible. New development to maintain building form and scale of existing buildings. Drawing A6 indicates suggested areas for building areas and car parking. (Planning / Building)

Guideline G14 Thomas Street - east end:- the two remaining lots 2 and 3 maintain current zero setbacks as per tavern to lot 3 for any new development. Guidelines for the development of lot 2 should include zero street setback to part of the building with visual truncation setback to provide a vista through to the community purposes site/park. (Planning)

Guidelines G15 Willcox Street - refer drawings A5 and A6. Suggest residential type accommodation ie. aged persons' homes etc. maintaining current housing setbacks with the majority of parking to be concealed within the site. (Planning)

Guideline G16 Memorial Avenue - current retail commercial area (east side) could be expanded north into lot 10. Lot 13 (west side) could accommodate mixed development including offices, art and craft galleries, etc. (Planning)

Guideline G17 Preserve the domestic scale of this local centre in future development. Allow zero setbacks where appropriate along Thomas Street to blend with existing Chidlow Tavern. (Planning)

Guideline G18 Permit commercial use of existing residential buildings within the Thomas Street local centre. Ensure that new buildings, and additions and alterations to existing buildings are carried out in sympathy with the bulk and scale of the local centre. (Planning)

Guideline G19 New buildings, and altered existing buildings, should offer pedestrian shelter and access along the streetscape (particularly if zero setback). It may be appropriate to allow verandahs to extend over footpaths where there are generous street verge widths. (Planning/Engineering)

Guideline G20 Retain any buildings of historical or heritage significance. (Planning)

Guideline G21 Encourage street planting and retain existing vegetation, particularly the box trees in Memorial Avenue. Install plaques for trees where appropriate. (Planning/Engineering/Community Services)

Guideline G22 Ensure car parking does not dominate the visual amenity of the local centre. Refer guidelines G13 to G16. (Planning)

9.2.2 Rosedale Road Shopping Centre

Small retail centre comprising liquor store, fuel station and work-shop, gift shop, second hand shop and fruit and vegetable shop. A mixture of stone, red brick construction with false castle façade, and metal roofing.

Guideline G23 Future retail development on this site would be discouraged given the limited opportunity for Rosedale Road frontage. (Planning)

Guideline G24 Commercial development to the rear may be encouraged providing that any new development does not adversely impact on the adjoining residential area due to building bulk and scale. (Planning)

9.2.3 Second Hand Shop/Real Estate Agent

Lot 15 Old Northam Road. An historical building currently being used as retail/commercial. This building has zero setback and is located on a residential zoned site.

Guideline G25 Recommended that building be preserved and any additions and alterations should retain the current building form, materials and colour. (Planning)

9.2.4 Signage & Lighting

Currently signage and lighting at local centres is uncoordinated and haphazard.

Guideline G26	Recomn	nend	developme	ent	of gu	uidelines fo	r appropriate	
	lighting	and	signage	to	be	enforced	in all	new
	development. (Planning)							

Guideline G27	Street lighting requires upgrading in both centres.
	Recommend uniform structure for the pole and light fitting. To be gradually implemented at both centres.
	(Engineering/Planning)

9.3 Heritage Places/Buildings

Refer to Section 5 (History) and 7 (Land use and Zoning) of this report and the various notations on the drawings A5 and A6.

Following is a list of sites with definite heritage significance and considerable historic value to the local community. A number of these places may not have had their assessment carried out or completed. (Planning)

Strategy S5	There is significant tourism potential in and around the Chidlow area. The existing historic Railway Reserve Heritage Trail could be developed to include excursions to the historic buildings and sites along its path. This should be complemented by the development of a walk trail linking all
	historic sites in the Precinct. Interested local community groups could become involved with this project. (Community Services)

9.3.1 Post Office

Lot 22 Thomas Street, west of shopping Centre

9.3.2 Second Hand Shop/Real Estate Agent

Lot 15 Old Northam Road

9.3.3 Chidlow Tayern

Lot 4 Thomas Street, east of shopping centre, opposite Old Polo Ground Reserve.

9.3.4 Catholic Church & Residence

North east corner of Willcox Street at intersection of Old Northam Road.

9.3.5 Well (Chidlow's Wells Primary School Site)

Intersection of Old Northam Road and Thomas Street.

9.3.6 All Hallow's Church and Hall

Lot 17, Old Northam Road at the corner of Tottenham Street.

9.3.7 School Teacher's House

Lot 343 Willcox Street.

9.3.8 Dwellings

Lot 14 and 229 Thomas Street.

9.3.9 **Old Bakery**

Corner of Memorial Ave. and Thomas Street.

9.3.10 Clifton Park Recreation Ground

Used from 1897 to 1952.

9.3.11 Railway Reserve Heritage Trail

9.3.12 Loading Platform and remains of Railway Platform

Located on Thomas Street opposite the Post Office.

Strategy S6	Stage 1 - erect interpretive signage on key sites of the old railway, platform and station indicating
	their historic significance.
	State 2 - reinstate part of the railway platform replicating the old waiting area.
	Stage 3 - construct shade shelter and information wall
	for people who are using the walk trail and
	oval. Stage 4 - reinstate small section of the
	rail line, together with wagon or truck.
	Stage 4 - Investigate the possibility of relocating the
	wildflower train "Leschenaultia", or similar,
	from the Railway Museum to the old railway
	siding opposite the post office on the south
	side of Thomas Street.
	Suggest staged funding for stages 1-3. (Golden
	Pipeline Project & Trailwest Network together with
	local community groups and local authority).
	(Community Services)

9.3.13 Chidlow Hall

Old Northam Road - see 9.4.6 below.

9.3.14 Old Polo Ground Reserve

Refer drawings A1 to A5 and A7.

9.3.15 WWII Army Camp Sites

Maintenance depot on corner of Clifton Street and Lilydale Road and ablution block on corner of Northcote Street and Onslow Road.

13

9.3.16 Remnants of slabs near old polo grounds, Thomas Street

Refer drawing A1.

Strategy S7	Identify all buildings and sites of historical interest or						
	heritage value and compile report. Ensure that a						
	conservation strategy and statement of significance for						
	each building is carried out and that they are listed on						
	the Shire's Municipal Inventory. (Planning)						

Guideline G28 Any development and/or modifications to heritage sites in the Shire's municipal Heritage Inventory which have not had their heritage assessment completed to be assessed in accordance with the scope of development: (i) minor – to be assessed on its merits i.e. small

- (i) minor to be assessed on its merits i.e. small extension or internal structural modifications; and
- (ii) major completion of Statement of Significance and Conservation Strategy by landowner prior to consideration of proposal i.e. large extensions, structural modifications to façade or demolition. (Planning)

Guideline G29 Any development and/or modifications to heritage sites listed in the Shire's Municipal Inventory be in accordance with the Statement of Significance and Conservation Strategy as stipulated in the Shire's Municipal Heritage Inventory.

9.4 Public, Education and Medical Facilities

9.4.1 Primary School

Situated on northern boundary of study area on Lot 296 Lilydale Road. School buildings are in-situ brick and iron, and transportable. Adjacent vacant block to the north appears to be used for parking and access through to adjacent bushland.

A safe sealed pedestrian link suitable for bicycles, prams, and pedestrians is required between the school and the Lake Leschenaultia dual use path together with links to the two local centres.

Upgrading the water pipeline reserve could provide a valuable pedestrian/cycle link to the local centre on Thomas Street. The pipeline is probably already in use for this purpose but requires upgrading to provide safer access, particularly at the four road intersections.

9.4.2 Chidlow Playgroup and Day Care Centre

- Situated adjacent to Primary School sports oval on Northcote Street.
- Construction brick and colourbond roof. The building is located on the Northcote Street boundary. The site is a Public Open Space Reserve 14332. The remainder of the site is heavily treed bushland.

Strategy S8 A footpath system already connects the school and the day care centre. Recommend that this be extended to local centres and dual use path. (Engineering)

Guideline G30 Any future development should retain the native flora.
On the site. (Planning/Community Services)

9.4.3 Medical centre

Northcote Street.

9.4.4 Catholic Church (Heritage)

Lot 18 Willcox Street (Corner Old Northam and Willcox St)

9.4.5 All Hallows Church Hall

Lot 17 Old Northam Road (Corner Tottenham Street)

9.4.6 Chidlow Hall

Weatherboard and zincalume construction with a brick addition at south east corner. Listed on Municipal Inventory. Separate flat roofed, brick toilet blocks located at rear, together with an adventure playground constructed by the Chidlow Centenary Committee.

Strategy S9 (i) The front entry porch (car port structure) should be removed and reconstructed to replicate the original porch. (ii) The brick addition to the rear could be improved by

 (ii) The brick addition to the rear could be improved by cladding in weather boards or rendering and painting to match existing building. (Community Services/Engineering)

Strategy S10 Recommend provision of additional shade structures to the adventure playground behind the hall. Suggest that local community or friends group attend to the park and any maintenance issues. Park and play equipment should be periodically checked for compliance with Australian Standards. (Community Services/ Engineering)

Strategy S11	Recommend that a plaque be erected at the playground
	acknowledging the work and generosity of the local
	community. (Community Services)

Guideline G31	Retain adventure playground and park in its original
	concept, together with associated landscaping.
	(Community Services)

9.4.7 Chidlow Recreation Centre

Brick and colourbond construction.

Strategy S12	Provide a defined pedestrian link from the Thomas
	Street local centre, via the avenue of existing trees
	across the Old Polo Ground to the Chidlow Recreation
	Centre and Chidlow Hall. Refer drawing A4.
	(Engineering)

9.5 Environmental

9.5.1 Bushland Environmental Management Strategy

A number of plans have, or are being formulated to protect the hills environment. These include an Integrated Catchment Management Plan, Urban Stormwater Drainage Strategy and Wildlife Corridor Strategy. The Shire's Environmental Management Strategy provides the primary focus for the protection and management of the Shire's unique environment.

Guideline G32	Any	develo	pment	proposed	in	the	Precinct	to	be
	assessed agains		st the	Shire's		Environme		ntal	
	Management Strategy. (Planning)								

Guideline G33	Recommendations	from	the	proposed	Integra	ted			
	Catchment Manag	ement Plan,		, Urban	Stormwate				
	Drainage Strategy	and W	'ildlife	Corridor	Strategy	be			
	applied in the precinct, if applicable.								

9.5.2 Streetscapes

The development of a well-designed streetscape is perhaps the most important element in creating an integrated community feel, enhancing both visual amenity, property values and a positive first impression for visitors. There a number of components that make up the streetscape, including footpaths, road edge treatment, traffic calming devices, service infrastructure and vegetation. It is therefore important that these elements are well designed and complement the village environment. Refer to other sections of this document for footpaths, drainage, fencing, building materials etc.

Strategy S13	Implement a streetscape planning study, in conjunction									
	with the residents to provide additional tree planting									
	and an overall landscape plan for the precinct.									
	(Planning)									

Strategy S14	Investigate	the	concept	of	planting	а	"row	of
	remembrand	ce" tr	rees on	the	south side	of	Thom	nas
	Street between	een M	1emorial /	Aven	ue and Ros	seda	ale Ro	ad.
	(Engineering	g)						

Guideline G34 Assess existing trees, including their historic value as part of the development approval process. (Planning)

9.6 Bushland, Reserves and Public Open Space

There are eleven relevant areas within the precinct study. A number of these contain good coverage of remnant vegetation.

9.6.1 Clifton Park

This site contains a significant area of remnant vegetation. It is isolated from adjacent reserves, apart from a small creek that runs from the north west corner to Lake Leschenaultia. The central area was once a cricket pitch and is level and partly cleared. A number of walk tracks cross the site. The site is bounded on the north and east by a dual use path extending from Rosedale Road to Lake Leschenaultia. The southern boundary abuts Clifton Street, this is currently unsealed and closed off approximately midway between Reservoir Street and Rosedale Road. A drainage/creek-line traverses the western boundary from adjacent residential lots to the south. This drainage system exits Clifton Park at the north west corner and extends to Lake Leschenaultia and passes through a small reserve at the northern end of Reservoir Road.

Strategy S15	Elimination	of V	Vatsonia	and	other non-	indigenous flora
	particularly	in	south	west	corner.	(Environmental
	Service)					

Strategy S16	Involve community groups, local and state government in a maintenance and regeneration programme for the site. To include retention of the former cricket pitch in the cleared central area; construction of more defined
	pedestrian and cycle access; together with appropriate shade structures. Suggest application for grants through CALM and State Government for assistance. (Environmental Service)

Strategy S17	Barriers to control and limit vehicle and motor cycle
	access. Upgrade the unsealed section of Clifton Road
	as a pedestrian/cycle link between the Clifton Park,
	Reservoir Road and Rosedale Road. (Engineering)

Strategy S18	Access for emergency and fire vehicles required off
	Rosedale Road and Clifton Street. Suggest locked
	fence barriers to prevent public vehicle access.
	(Ranger Service)

Guideline G35	Ensure future provision of wildlife corridor through
	Clifton Park area and possible linkage between this
	and other reserves.
	(i) creek system in north west corner to Lake
	Leschenaultia
	(ii) drainage corridor to south west corner through
	adjoining properties. (Environmental Services)

9.6.2 Reserve northern end of Reservoir Rd

Isolated, but important piece of remnant vegetation on creekline from Lake Leschenaultia. Refer 9.1.7 Fire Safety and 9.6.1 Clifton Park, for possible wildlife corridor and linkage.

Strategy S19	То	be	retained	and	maintained.	(Engineering
	/Env	/ironr	vices)			

9.6.3 Lots 36 & 37 Willcox Street

Currently Local Authority Reserve designated for public purpose. Proposed to change zoning to Residential R5. There a number of large native trees within the site and some understorey.

Strategy S20	Any	developm	ent a	applica	ation must	endeavour t	o retain
	the	majority	of	the	existing	vegetation	where
	prac	ticable. (P	lann	ing)			

9.6.4 Pipeline Reserve

The pipeline reserve forms an important vegetated pedestrian link between the Railway Reserve Historic Trail adjacent to the Thomas Street local centre and to the school site in the north west corner of the precinct. The pipeline reserve then continues to the north west providing valuable pedestrian/cycle access to other recreation areas. In some instances residents are using this reserve to gain rear access to their properties.

Strategy S21	Implement	programme	to	eradicate	noxious	weeds
	and	non-indi	ger	nous	veg	etation.
	(Engineerin	g/Environme	nta	Services)		

Strategy S22	Upgrade	pathway	to	dual	use	cycle	path	with
	appropriat	e safety	in	dicato	rs w	here	it cro	sses
	Rosedale,	Willcox,	Tot	tenhar	n, Lil	ydale,	Clifton	and
	Northcote	. Refer to	The	Golde	n Pipe	eline Pi	roject b	y the
	National T	rust for to	urisr	n pote	ntial. ((Engine	eering)	

Strategy S23	The small triangular area of bush on the corner of Rosedale Street and Willcox Street currently zoned
	Local Centre District Shopping needs to be
	amalgamated within the pipeline reserve as it has some significant remnant vegetation. (Planning)

Strategy S24	Suggest	ins	tallation	of	lockable	vehicle	barrie	r to
	provide	fire	access	and	d prevent	cross	traffic	flow
	between	exis	sting stree	ets.	(Ranger S	ervice)		

9.6.5 Chidlow Recreation Reserve

Refer drawing A4, A5, A6 and A7 and Chidlow Hall, Pedestrian sections of this report.

Strategy S25	Implement proposals for BMX track, landscaping and
	pedestrian access to this area. (Community Services)

9.6.6 Old Polo Ground

Refer drawing A5. Since the previous study was carried out a make shift BMX track has been created in the north east corner.

Strategy S26	Implement recommendations by creating historic
	precinct defined passive and active recreation areas
	with landscaped divisions which allow ease of access
	to historic sites. (Community Services)

Strategy S27	Recommend either removal or redesign of the BMX
	track with extensive landscaping etc. (Community
	Services)

9.7 Movement Systems

9.7.1 Pedestrian

Sealed footpaths have been constructed on the western side of Old Northam Road between Willcox Street and the Chidlow's Well School site and on Northcote Street (north side).

Safe pedestrian access is urgently needed throughout the study area. There should be a direct connection by footpath between the main working areas of Chidlow, i.e. school, kindergarten, medical centre, local centres and Lake Leschenaultia, together with the foot path infrastructure within the residential areas.

Strategy S28	Construct	а	footpath	along	Willcox	Street	between
	Rosedale Street and Lilydale Road. (Engineering						ring)

Strategy S29	Upgrade, seal and extend the dual use path from Lake Leschenaultia, via Rosedale Road to Clifton Park, the Rosedale Road local centre, and then south along Rosedale Road to connect to the Thomas Street local
	centre. (Engineering)

Strategy S30	Construct	а	footpath	along	Lilydale	Road	between
	Willcox Str	ee	t and Nort	hcote S	Street. (E	ngineei	ring)

Strategy S31	Connect	the pri	mary	school	site	via	footpat	h to	the
	Thomas	Street	and	Roseda	ale l	Road	local	cent	res.
	(Enginee	ring)							

Strategy S32	Implement the upgrading and installation of dual us	е
	path along pipeline reserve. (Engineering)	

It must be acknowledged that the Engineering Service will take the above footpath issues into account when finalising the new 15 Year Path Programme for the Shire.

9.7.2 Roads

There is a need to improve the current road system, particularly at intersections. A safe and efficient road network is essential for successful functioning of the Chidlow village. While there is an obvious lack of kerbing and street lighting residents' wishes should be thoroughly canvassed to ascertain the level of kerbing and lighting required.

Emergency vehicle access is difficult in many areas due to road closure and poor road conditions.

Strategy S33	Local area traffic management plan to be prepared
	assessing areas of high risk, signage requirements.
	(Engineering)

Strategy S34	Urgent need for road verge drainage assessment to be
	implemented to develop a priority listing for the
	upgrading of drainage throughout the precinct. To be
	carried out in with the staged implementation the
	Shire's footpath programme. (Engineering)

Strategy S35	Appropriate entry and speed signs should be located						
	at the entry to the Chidlow Village at:						
	(i) Old Northam Road (adjacent southern boundary						
	of the Recreation Area);						
	(ii) Thomas Street before the Reservoir Street						
	intersection;						
	(iii) Rosedale Road before the Reservoir Street;						
	(iv) Old Northam Road before the Northcote Street						
	intersection.						

- (v) Lilydale Road north of the primary school site.
- (vi) Ash Road before Betty Street intersection. (Engineering / Main Roads)

9.7.2.1 Reservoir Road

North south axis on west boundary of study area. Little lighting or drainage. Road impassable (4 wheel drive/pedestrian cycle access only) at northern end adjacent creekline and small reserve.

Strategy S36	Assess	and	upgrade	drainage,	crossovers
	and ligh	ting v	here requ	ıired. (Engi	neering)

9.7.2.2 Pennel Road

Runs between Thomas Street and Willcox Street.

Strategy S37	Assess	and	upgrade	drainage,	crossovers
	and ligh	ting w	vhere requ	ıired. (Engi	neering)

9.7.2.3 Rosedale Road

Extends from Lake Leschenaultia at the western end of the study area turning south to Thomas Street. A small local centre located at north east corner. Wide road reserve with dual use path running along the south and western side.

Strategy S38	Dual use path may require some form of
	vehicle barrier where it passes close to the
	road. (Engineering)

Strategy S39	Assess	and	upgrade	crossovers				
	and ligh	and lighting where required. (Engineering)						

9.7.2.4 Memorial Avenue

Between Thomas Street and Willcox Street. Contains historic avenue of box trees and provides off road parking for local centre on corner of Thomas Street.

Strategy S40	Rationalise verge parking in order to protect
	existing box trees. (Engineering)

Strategy S41	Assess	and	upgrade	crossovers	
	and ligh	ting w	here requ	ıired. (Engi	neering)

9.7.2.5 Lilydale Road

Main access point from Toodyay Road to the north, and main link from the primary school to the Thomas Street local centre.

Strategy S42	Assess an		upgrade	drainage,	crossovers		
	and lighting where required. (Engineering)						

9.7.2.6 Old Northam Road

Main road through Chidlow town site.

Strategy S43	Roundabout to be constructed. (Engineering)
Strategy S44	Assess and upgrade drainage, crossovers and lighting where required. (Engineering)
Strategy S45	The Railway Reserve Heritage Trail crosses Thomas Street just south of this intersection. Suggest road / verge treatment to clearly define pedestrian crossing point from the Railway Reserve Heritage Trail across Old Northam Road. (Engineering)

9.7.2.7 Hensman Road

Only exists as an unsealed access pathway. Runs north/south between Northcote Street and Herbert Street.

Strategy S46	This	road	reserve	provides	and	ideal	
	pede	strian li	nk betwee	en Northcot	e Stre	et and	
	Herbert Street. Maintain existing vegetation						
	and a	ccess	track. Up	grade to du	ial use	path.	
	(Engi	neering	j)			·	

9.7.2.8 Onslow Street

Eastern boundary of study area. Unsealed north of Clifton Street.

Strategy S47	Assess	and	upgrade	drainage,	crossovers
	and ligh	ting w	vhere requ	ıired. (Engi	neering)

9.7.2.9 Thomas Street

Opposite Old Polo Ground Reserve. Location of historic railway station site. Small retail centre, post office and Chidlow Inn. Public transport access. The existing overhead power lines detract from the streetscape and limit future verge planting in this area. The unsealed car park opposite the tavern is used by tavern patrons, tourists, shopper traffic and buses.

22

Strategy S48	Need to u	pgrade the a	rea and	rationa	alise the	
		separating			private	
	transport. (Planning/Engineering)					

Strategy S49	Assess	and	upgrade	drainage, crossovers		
	and lighting where required. (Engineering)					

9.7.2.10 Ash Road (Herbert)

Continuation of Thomas Street east of Old Northam Road. The Herbert Street reserve connecting to Onslow Street contains remnant bushland and provides access to some properties.

Strategy S50	Assess and upgrade drainage, crossovers and lighting where required.				
	Rationalise road reserve area between Ash Herbert and Onslow. (Engineering)				

9.7.2.11 Willcox Street

Runs between Reservoir Road at the west through to Onslow Street at the eastern end. Provides main linkage between the dual use path on Rosedale Road and the local centre on Thomas Street. There is heavy pedestrian and vehicle use. No footpath system and poor drainage.

Strategy S51	Assess ar	nd upg	rade d	Irainage,	crossovers
	and lighting where required. High priority on				
	drainage	and	relate	d safet	y issues.
	(Engineerir	ng)			

9.7.2.12 Tottenham Road

Between Rosedale Road at the west through to Onslow Road to the east.

Strategy S52	Assess	and	upgrade	drainage,	crossovers
	and ligh	ting w	vhere requ	ıired. (Engi	neering)

9.7.2.13 Clifton Road

Unsealed between Reservoir Road and Rosedale Road. The road is closed at Clifton Park and a drainage/creekline exists at the closure.

Strategy S53	Assess and upgrade drainage, crossovers
	and lighting where required to sealed road
	section. (Engineering)

9.7.2.14 Northcote Street

From Rosedale Road at the west through to Old Northam Road. Closed and unsealed pedestrian track only from Old Northam Road to Onslow Road at the western end. Forms north east boundary of study area.

Strategy S54	Assess and upgrade drainage, crossovers and lighting where required to sealed road
	section, particularly on the downhill slope
	from Lilydale Road to Rosedale Road.
	(Engineering)

9.8 Disabled Access

Disabled access is difficult on gravel tracks. In order to provide disabled access it would be necessary to seal the dual use path.

Guideline G36	All footpaths should be designed to provide safe disabled
	access. Flush ramped entry from footpaths to street level in all
	new development. (Engineering / Planning)

9.9 Fire and Emergency Vehicles (refer 9.1.7 Fire Safety)

A number of fire hazards exist due to poor access, particularly in the Clifton Park, Reservoir Road regions. Tracks should be upgraded to allow access for emergency vehicles, including locked vehicle barriers where necessary. (Ranger Services)

10.0 IMPLEMENTATION

The Statutory Services Division will co-ordinate and monitor the overall implementation of this Precinct Plan. Details for each Strategy and Guidelines will be implemented by the relevant Shire Services as designated.

No timeframes for implementation are required for the Guidelines, as these will be implemented when development arises. However, consideration should be given to the best management practices for their implementation i.e. mechanisms available to implement Guidelines when required such as through the Development Promotions Unit. This unit consists of technical officers from the Shire's Planning, Building, Health, Engineering, Ranger and Environmental Services.

The proposed strategies fall into two categories namely:

Category 'A' Strategies that can be implemented involving operating costs only.

Category 'B' Strategies that require capital expenditure for implementation and inclusion in a Works Programme (e.g. entry statement, local area traffic management plan etc)

The separation of the strategies into Category 'A' and Category 'B' and timeframes for the implementation of the Category A strategies will be made prior to Council adopting the final Precinct Plan at the conclusion of the public consultation period.

With respect to <u>Category B</u> strategies, the following procedures will be implemented:

- (a) a concept preliminary development plan and a local area traffic management plan for the precinct to be funded and prepared in the 2003 / 2004 financial year together with an estimate of costs for implementation.
- (b) the implementation of the development plan be included in the five year capital programmes having regard to financial and staff resources available and the priorities for the Precinct Plans and main line capital programmes.

Notwithstanding the above, all the footpath issues will be taken into account by Council's Engineering Services when finalising the new 15 year Shared Path Footpath Programme (2002 to 2017) for the Shire.

