

KEY DESIGN PROPOSITIONS

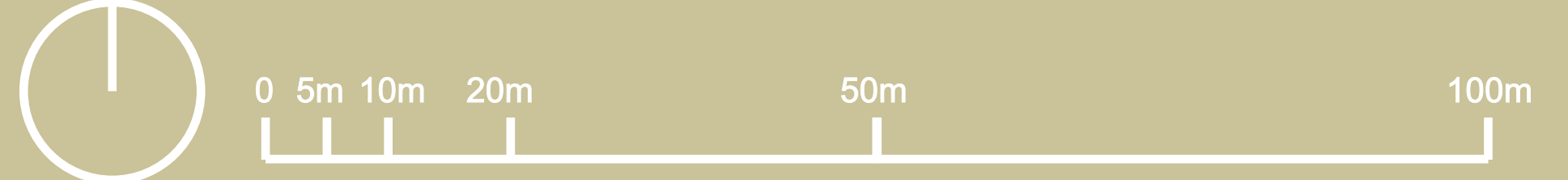
- 1a PATHWAY SYSTEM APPROX. 1.2km LONG CONNECTING ALL VILLAGE GREEN PRECINCTS. ALLOW DUAL PEDESTRIAN / CYCLE USE & MAINTENANCE VEHICLE ACCESS. MINIMUM 2.5M WIDTH.
- 1b PERMEABLE PATH APPROX. 2M WIDE THROUGH SYDNEY TURPENTINE IRONBARK FOREST (S.T.I.F)
- 2 PROVIDE SUPPORTING PARK-WIDE INFRASTRUCTURE TO PATHWAY CIRCUIT. ALLOW FOR SEATING, DRINKING FOUNTAINS, LIGHTING, RUBBISH DISPOSAL FACILITIES, ETC.
- 3 PROVIDE SHORT STAY OFF-STREET 90 DEGREE CAR PARKING ALONG WESTERN (18 SPACES) & EASTERN (40 SPACES) EDGE OF PARK FOR 'VILLAGE GREEN', AWAY FROM SHOPPING CENTRE. CAR PARKING TO INCORPORATE WSUD PRINCIPALS & TO BE LOCATED NO FURTHER THAN 11.6M FROM CENTRELINE OF ROAD. PROVIDE APPROX. 24 SHORT STAY CAR SPACES ALONG VILLAGE GREEN PDE, SUBJECT TO TRAFFIC COMMITTEE APPROVAL.
- 4 ALLOW SERVICE VEHICLE ACCESS ONLY THROUGH ALLOCATED ENTRY POINTS. PROHIBIT ACCESS BY GENERAL PUBLIC EXCEPT FOR SPECIAL EVENTS.
- 5 PROVIDE NEW COMMUNITY SPORT PAVILION (MAX. 2 STOREY) LOCATED ON THE WESTERN EDGE OF COWAN OVAL TO SERVICE SPORTING USE WITH CHANGE ROOMS, PUBLIC AMENITIES, CLUB ROOMS, KITCHENETTE, COMMUNITY KIOSK, ETC. PAVILION SET INTO EMBANKMENT TO MINIMISE VISUAL IMPACT ALONG COWAN ROAD. APPROX 8m X 20M (320sqm). FINAL HEIGHT, LAYOUT AND ORIENTATION SUBJECT TO DETAILED DESIGN.
- 6 ADJUST EXISTING CONTOURS TO PROVIDE A MODERATE SLOPE SUITABLE FOR PASSIVE SEATING AND VIEWING. CONSIDER TERRACING PART OF SLOPE.
- 7 COMPLEMENT GRADE CHANGES WITH REMOVABLE INFRASTRUCTURE WHICH MAY BE UTILISED BY THE PUBLIC FOR COMMUNITY EVENTS / FESTIVALS / FUNCTIONS / CONCERTS, ETC.

- 8 RELOCATED TENNIS / NETBALL COURTS TO ENABLE AN OPEN CENTRAL CORRIDOR CONNECTING THE VILLAGE GREEN AND COWAN OVAL. 4 x TENNIS / NETBALL COURTS REALIGNED TO END OF BOWLS CLUB PRECINCT. ALLOW FOR SEATING, SHADE STRUCTURES AND SPORT LIGHTING FOR SAFETY & SPECTATORS.
- 9 RELOCATE AND RECONFIGURE EXISTING CHILDREN'S PLAYGROUND. PROVIDE AN INTERACTIVE PLAYSPACE WHICH ENCOURAGES ADVENTURE & DEVELOPMENT AND IS SUITABLE FOR A VARIETY OF AGE GROUPS AND ABILITIES. PLAY SPACE LOCATED CLOSE TO CAR PARKING, HALL, PUBLIC AMENITIES, BBQ / PICNIC FACILITIES, SHELTER, ETC.
- 10 EXTEND EXISTING COMMUNITY HALL TO PROVIDE ADDITIONAL TOILET AMENITIES, STORAGE & PARTITIONS OF SPACE TO ALLOW SIMULTANEOUS USE OF BUILDING BY A VARIETY OF GROUPS. APPROX. 15m x 30m (450sqm)
- 11 FORMALISE MULTIPLE PARK ENTRANCES FROM VILLAGE GREEN PARADE.
- 12 ONSITE UNDERGROUND WATER STORAGE TANKS TO ASSIST IN WATER COLLECTION, TREATMENT & REUSE OF EXCESS RUNOFF. ALLOW ACCESS GRATE FOR MAINTENANCE.
- 13 RE-VEGETATE WHERE APPROPRIATE ALONG RESIDENTIAL BOUNDARY. CHANNEL EXCESS WATER TO PROPOSED WATER TREATMENT & STORAGE
- 14 STAGED REMOVAL OF DEGRADED EXISTING SPECIES. STRATEGICALLY REPLANT WITH S.T.I.F (Sydney Turpentine Ironbark Forest) SPECIES TO ENCOURAGE UNDERSTORY WHILST MAINTAINING OPEN AREAS FOR SAFETY AND SECURITY.
- 15 YOUTH PRECINCT WITH BMX / SKATE FACILITY RELOCATED CLOSER TO EXISTING YOUTH CENTRE. ALLOW FOR THE PLACEMENT OF A SKATE BOWL AND EXTENSIVE STREET COURSE SECTION WHICH IS SENSITIVE OF SURROUNDING LANDSCAPE SETTING & PEDESTRIAN MOVEMENT. PROVIDE REFUGE & VIEWING AREAS, SHELTER, SUITABLE INFRASTRUCTURE FOR STAGING EVENTS /COMPETITIONS AND LANDSCAPE TREATMENTS SUCH AS COLOURED PAVEMENT, PLANTING & GRASSED AREAS.
- 16 POSSIBLE INTERACTIVE MEDIA PANELS, CLIMBING WALLS, AND CONTEMPORARY HALF COURT BASKETBALL SUBJECT TO DETAILED DESIGN.

- 17 PROVIDE BBQ / SHADE / PICNIC FACILITIES WHICH OVERLOOK VILLAGE GREEN.
- 18 PROVIDE DIRECT ACCESS TO COMMUNITY HALL
- 19 CONSOLIDATE HARD SCAPE SURFACES AND FACILITIES IN THE SOUTH/EAST CORNER OF THE VILLAGE GREEN. GROUP FACILITIES TO CONTAIN SPRAWL AND CREATE A FRONT URBAN EDGE.
- 20 RETAIN EXISTING CAR PARK. PROVIDE LOADING ZONE FOR HALL, ACCESSIBLE PARKING FOR DISABLED AND TIME LIMITED SHORT TERM PARKING FOR VILLAGE GREEN USERS.
- 21 REMOVE EXISTING SCOUT & GUIDES HALLS AND RELOCATE ACTIVITIES TO THE EXPANDED COMMUNITY HALL FACILITY OR TO A MORE SUITABLE LESS URBAN LOCATION OFF-SITE.
- 22 SOFTBALL DIAMONDS TO BE REALIGNED.
- 23 2 X INFORMAL PETANQUE AREAS WITH PERMEABLE SURFACE AND SEATING SET BENEATH TREES. APPROX. 5X15m EACH
- 24 ALLOW FOR SMALL STORAGE / AMENITIES BUILDING APPROX 12M X 8m (95sqm)
- 25 PEDESTRIAN FOOTPATH TO OUTER PERIMETER OF VILLAGE GREEN. FOOTPATH TO PROVIDE SAFE PEDESTRIAN PASSAGE CLEAR OF VEHICLES AND CAR PARKING BAYS. FOOTPATH 3m WIDE TO VILLAGE GREEN - REDUCED WIDTH TO OTHER FRONTAGES.
- 26 INVESTIGATE IMPROVED PARKING LAYOUT & ACCESS TO EXISTING OVERFLOW CAR PARK AREA SOUTH OF EXISTING BOWLS CLUBHOUSE, SUBJECT TO RETENTION OF EXISTING SIGNIFICANT TREES.
- 27 RETAIN AND PROTECT EXISTING FLAGPOLE, MEMORIAL AND ARBORETUM PLANTING.
- 28 LIMIT PUBLIC ACCESS TO GRASS WALKWAY LOCATED ALONG WESTERN EDGE OF BOWLING CLUB AND INCORPORATE AREA AS PART OF BOWLING CLUB LEASE.
- 29 RETAIN EXISTING BOWLING CLUB FACILITIES AS PART OF ST IVES VILLAGE GREEN OPEN SPACE AREA.

CARPARKING:

MAINTAIN CURRENT LEVEL OF PUBLICLY AVAILABLE CAR PARKING AS A MINIMUM REQUIREMENT FOR ANY REDEVELOPMENT OF COUNCIL'S CARPARK, IN ACCORDANCE WITH ANY FUTURE OUTCOMES OF THE KU-RING-GAI PARKING MANAGEMENT PLAN.



LEGEND

- EXISTING & PROPOSED TREE PLANTING
- NATIVE PLANTING
- SPORT LIGHTING
- PEDESTRIAN PARK-WIDE LIGHTING
- BBQ FACILITIES
- PEDESTRIAN VIEW LINES
- PICNIC / SEATING FACILITIES
- BENCH SEATING
- INTERPRETIVE SIGNAGE
Signage to educate and promote awareness of matters of historic and ecological significance within the park
- UNDERGROUND WATER RETENTION TANKS
Tanks to store and treat water collected onsite.
- PROPOSED PEDESTRIAN SEATING / VIEWING
- PROPOSED BUILDING
- EXISTING BUILDING
- INFRASTRUCTURE TO BE REMOVED
- TEMPORARY INFRASTRUCTURE LOCATION
Temporary infrastructure to support community events and festivals, i.e: temporary shade structures, stage, lighting, sound, etc.
- TAXI RANK
Short term: Taxi Parking suitable for 3 car spaces.
Long term: Relocate to Denley Lane
- BUS STOP
Existing bus stop locations. Allow for new shelters as required to suit service upgrade. Maintain existing kerb alignment.
- EMBANKMENT TREATMENT
Revise existing levels to provide terraced spectator viewing with integrated planting.
- JUNIOR BICYCLE CIRCUIT
Provide integrated dual pathway suitable for junior bicycle circuit. Approx. 3M wide.
- PERIMETER FOOTPATH
Pedestrian Interface with road and proposed car parking bays.
- TERRACED GRASSED PLATFORMS
Terraced grassed platforms provide green outcrops for passive surveillance integrated with youth activities area & skate facility.
- TOILET AMENITIES
- BANNER POLE
For promotion of community events.

COMMUNITY HALL:

1. SHORT - MEDIUM TERM: MODIFY AND EXTEND HALL TO ACCOMMODATE EXTRA STORAGE & MEETING SPACE FOR SCOUT, GUIDE, SOFTBALL & CRICKET. POSSIBLE CANTEN / KIOSK FACILITY TO SERVICE EAST END OF PARK.

2. LONG TERM: REASSESS NEED FOR COMMUNITY BUILDING IN THIS LOCATION AND CONSIDER POSSIBLE RELOCATION OF SOME OR ALL ACTIVITIES TO A NEW PURPOSE BUILT COMMUNITY BUILDING SOUTH OF VILLAGE GREEN PARADE AS IDENTIFIED IN THE TOWN CENTRES DCP & PUBLIC DOMAIN MANUAL.

URBAN STRATEGY: MASTERPLAN IS CONSIDERATE OF THE PUBLIC DOMAIN STRATEGY FOR ST IVES TOWN CENTRE. THE PROPOSED LOCATION OF YOUTH PRECINCT PROVIDES DIRECT LINKS WITH COMMUNITY FACILITIES, AND RELATES WELL TO THE PROPOSED URBAN EDGE AND ALIGNMENT OF FUTURE TOWN SQUARE & BUILT FORMS.

