

**APPENDIX E**  
Ryde Walking Routes

# Local cycling and walking infrastructure plan

Isle of Wight (Newport and Ryde)  
2020-2030



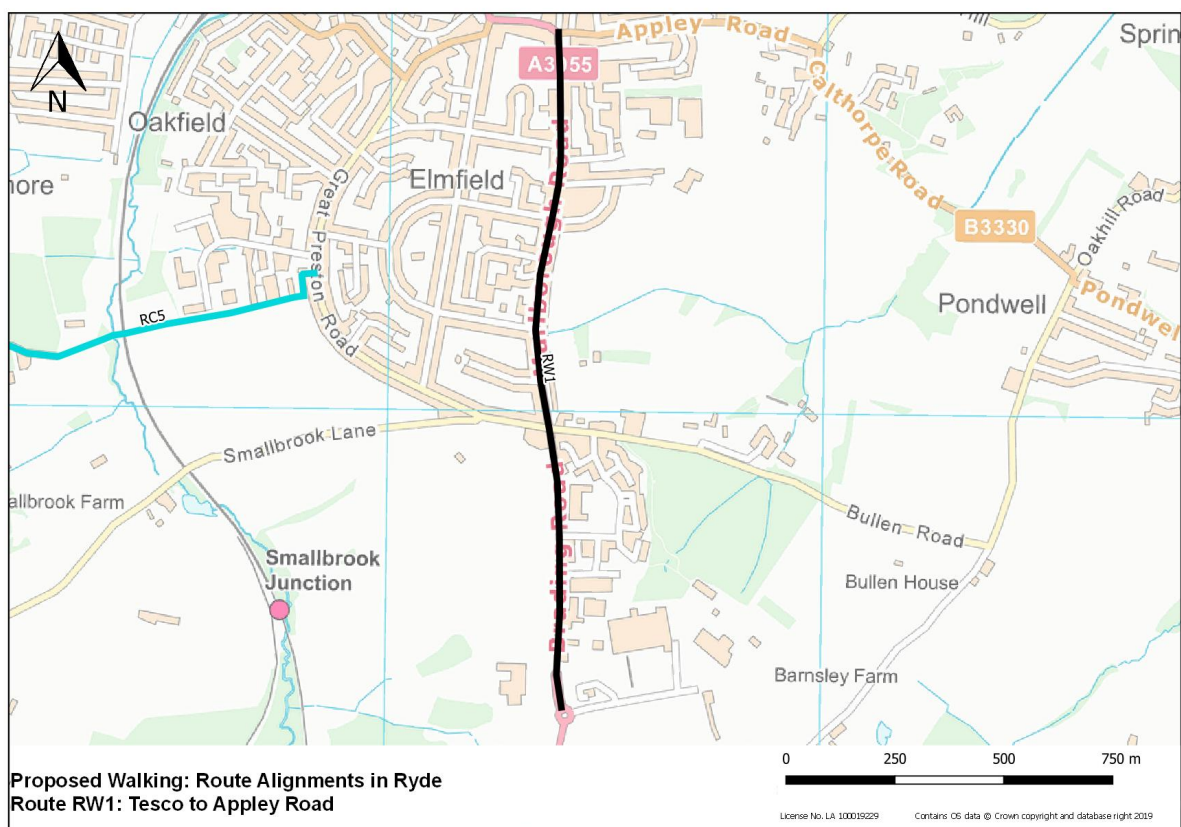
# Ryde Walking Network: Route Proposals

## RW1: Tesco to Appley Road

### Route Description:

This route links Tesco, Westridge Business Park, existing residential areas at Elmfield and Bullen Village, the proposed Pennyfeathers and Hope Road housing developments and Oakfield School. It connects into RW2 for journeys towards the Esplanade, Ryde Transport Interchange (trains/ferries/buses) and town centre. While traffic levels restrict the attractiveness of this route, it provides a direct option for utility journeys. Proposals include modification of junctions at Bullen Cross and Appley Road to provide safe crossings and provision of continuous footways across all minor road junctions to provide pedestrian priority for much of the route. Localised widening would ensure adequate footway width is provided for the whole length, some sections of which are well below standard.

### Route Map





Marlborough Road, looking north



Marlborough Road, looking north

### Walking Route Assessment Tool Assessment

Criterion	Performance Scores
Attractiveness	5
Comfort	4
Directness	9
Safety	1
Coherence	0
Total	19

### Infrastructure Improvements

	Type	Description	Location	Indicative cost	Deliverability
1	Footway widening	Widen ramp's entry into Tesco to 2m over distance of 20m	Ped entrance to Tesco	£3,800	3
2	New/modified crossing	Install puffin crossing	Immediately to north of Tesco roundabout	£55,000	5
3	Junction improvements	Continuous footway and improved junction geometry	McDonalds access road	£25,000	5
4	Junction improvements	Improved junction geometry and add zebra crossing	Cothey Way jct Brading Rd	£35,000	5
5	Junction improvements	Pedestrian phase on all arms; widening of footways on all arms approaching junction	Bullen Cross	£40,000	4
6	Street furniture changes	Replace two doubled poled traffic signs with 2 x cantilevered signs to reduce obstruction of footway	East side of Marlborough Rd just north of Bullen Cross	£5,000	5

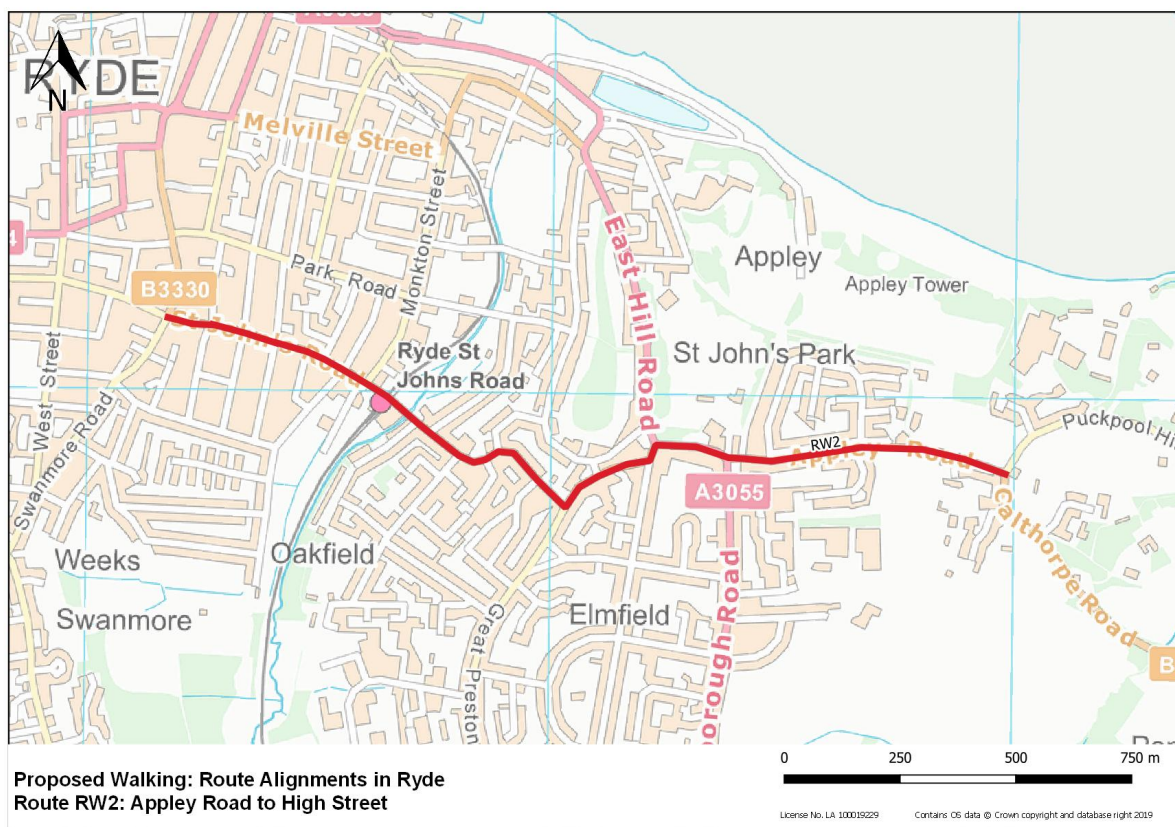
7	Footway widening	Over distance of 900m widen footway to 2.0m unless already 1.8m wide	Bullen Cross to Appley Rd	£85,000	4
8	New/modified crossing	Continuous footways at all side roads along both sides of road. 9 in total.	Bullen Cross to Appley Rd	£135,000	5
9	Street furniture changes	Replace the doubled poled traffic signs with 1 x cantivered sign to reduce obstruction of footway	Northern end of Marlborough Rd, west side just before roundabout	£2,500	5
10	New/modified crossing	Additional of 2 new uncontrolled crossing points on Marlborough Rd	North of Salisbury Rd and north of Arundel Rd	£4,000	5
11	Junction improvements	Re-modelling of junction to create safe, comfortable and convenient pedestrian crossings	Jct of Marlborough Rd and Appley Rd	£150,000	4

## RW2: Appley to top of High Street

### Route Description

While this route is unlikely to be walked in its entirety, it is heavily used for shorter sections linking other routes and a range of local amenities (Oakfield School, local shops, Ryde St John's rail station) and the southern end town centre. The road has a significant severance effect, with heavy traffic volumes creating a barrier to north-south pedestrian movements. Proposed improvements include: footway widening around Oakfield School to accommodate high peak footfall and provide a safer environment; modifications to major junctions to reduce vehicle speeds and reduce crossing distance; continuous footway across many of the minor road junctions to improve pedestrian priority; creation of new crossings of the main road and introduction of a 20mph limit on part of the route to reduce the severance effect.

### Route Map







**Junction of Alexandra Road and St John's Hill**



**Junction of St Johns Hill and Bennet Street**

### Walking Route Audit Tool Assessment

Criterion	Performance Scores
Attractiveness	3
Comfort	4
Directness	5
Safety	1
Coherence	0
Total	13

### Infrastructure Improvements

	Type	Description	Location	Indicative cost	Deliverability
1	Footway creation	250m of new 2m wide footway	From Puckpool Hill to start of Seldon Ave, on north side of Appley Rd.	£75,000	5
2	Shared space scheme	Implement shared space on quiet access road as footway improvements are impractical. 250m.	Length of Seldon Ave	£50,000	5
3	Footway widening	80m of new 2m footway	From west end of Seldon Ave to Marlborough Rd junction	£24,000	5
4	New/modified crossing	Uncontrolled crossing x 5 as follows: from Thornton Close across Appley Rd; across Grasmere Ave; across Derwent Dr; across Appley Rd adjacent to Derwent Dr; across Appley Rd adjacent to Marina Ave western entrance.	Appley Rd from Puckpool to Marlborough Rd	£10,000	5
5	New/modified crossing	Continuous footway across Appley Lane	Southern end of Appley Lane	£15,000	5

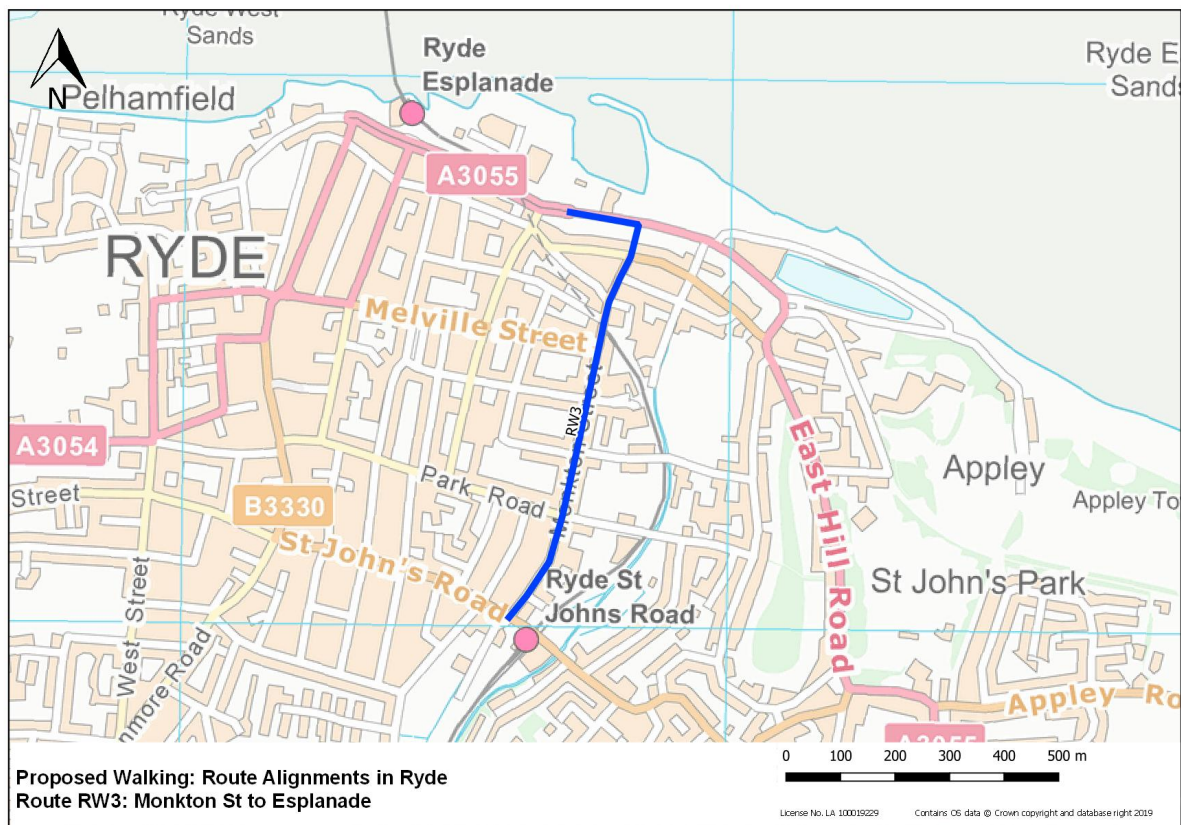
6	Footway widening	Over distance of 150m widen footway to 2.0m	Jct of Appley Rd and Marlborough Rd to jct Appley Rd and High Park Rd	£28,500	5
7	Footway widening	Some localised footway widening for 30m or so near controlled crossing - to improved space available to peds waiting to cross	North side of Appley Rd near bus stop by Oakfield School.	£6,000	5
8	Footway widening	Over distance of 150m widen footway to 2.0m using space from redundant footway on other side of road where possible.	Between Appley Rd and West Hill Rd on south/east side of road.	£28,500	5
9	Junction improvements	Improved junction geometry and widen refuge	Jct of Appley Rd and High Park Rd	£15,000	5
10	Junction improvements	Improved junction geometry and raised table crossing	Jct of High Park Rd and Alexandra Rd	£25,000	5
11	Street furniture changes	Remove bollards on footway	Alexandra Rd opposite jct with West Hill Rd	£2,000	5
12	New/modified crossing	Uncontrolled crossing x 5 as follows: West Hill crossing Alexandra Rd to west of jct; St John's Ave; across St John's Hill to west of St John's Ave jct; across St John's Wood Rd; across St John's Hill between Meaders Rd and St John's Wood Rd	Between West Hill Rd and Meaders Rd	£10,000	5
13	Junction improvements	Improved junction geometry and raised table crossing	Jct of Alexandra Rd and St John's Hill	£25,000	5
14	New/modified crossing	Continuous footways x 3 at Lower Highland Rd; School St; Meaders Rd	Between Upper Highland Rd and Meaders Rd	£45,000	5
15	Junction improvements	Improved junction geometry and raised table crossing	High Street	£25,000	5
16	Junction improvements	Re-modelling of junction to create safe, comfortable and convenient pedestrian crossings	Jct of St John's Rd and Monkton Street	£100,000	4
17	New/modified crossing	Continuous footways x 10 on all side roads between (but not including) Monkton Street and the High Street.	On St John's Rd between Monkton St and High st	£150,000	5
18	New/modified crossing	Zebra crossing midway between Monkton St and High St.	On St John's Rd between Monkton St and High st	£25,000	5
19	Speed limit change	20mph speed limit	On St John's Rd between Meaders Rd and High St.	£15,000	3
20	Junction improvements	Whole junction on raised table	Junction of High St and St John's Rd	£35,000	5

## RW3: Monkton St to Esplanade

### Route Description

This route is the most direct conduit for pedestrian traffic between the south of the town and the seafront, other than through the central walking zone. It connects into route RW2 and links large areas of housing, Ryde St John's rail station, the Esplanade and Ryde Transport Interchange (trains/ferries/buses). It carries substantial vehicular through-traffic and a frequent bus service. It is characterised by sub-standard pavement widths in places and poor pedestrian priority over minor side roads, hence proposals for localised footway widening and a series of continuous footways. At its northern end a small areas of shops/cafes/pubs has potential to become a neighbourhood focal point. Proposals are included for streetscape improvements that would foster a sense of place and diminish the impact of through traffic.

### Route Map







Monkton Street, looking north



Junction of Monkton Street and East Street

### Walking Route Audit Tool Assessment

Criterion	Performance Scores
Attractiveness	6
Comfort	5
Directness	5
Safety	5
Coherence	0
Total	21

### Infrastructure Improvements

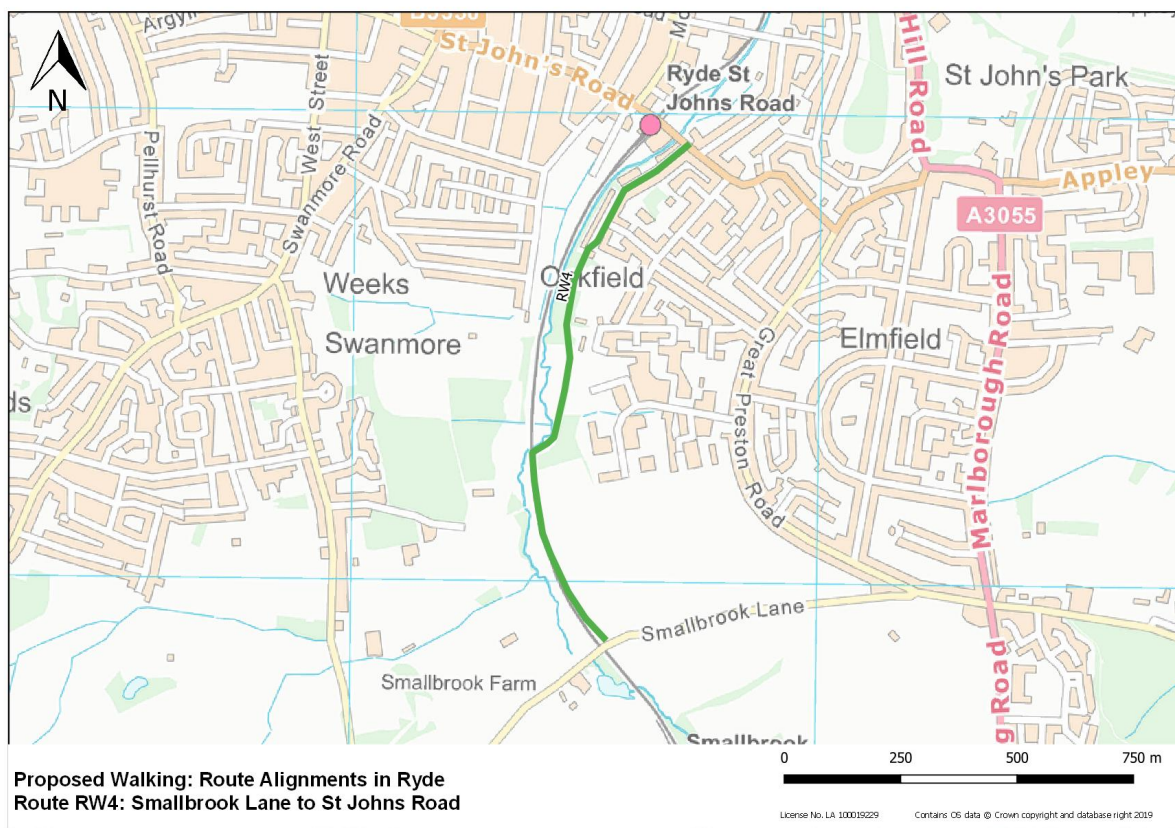
	Type	Description	Location	Indicative cost	Deliverability
1	New/modified crossing	Continuous footways x 7 as follows: Jubilee Place; Winton St; Wood St; Melville St; Bellevue Rd; East St (east side of Monkton St); Simeon St.	The whole length of Monkton St from junction with St John's Rd to The Strand.	£105,000	5
2	New/modified crossing	Raised tables x 3 as follows: Park Rd; Rink Rd; East St (west side of Monkton St)	The whole length of Monkton St from junction with St John's Rd to The Strand.	£75,000	5
3	Footway widening	Footway widening to 2.0m over distance of 80m	On west side of Monkton St between Melville St and East St	£15,000	5
4	Streetscape improvement scheme	Local streetscape improvement scheme to include some or all of following: footway widening; opportunity for pavement seating; planting; pocket park; cycle parking.	Monkton St between East St and The Strand.	£200,000	5
5	Junction improvements	Improvements to junction to create connectivity between Monkton St streetscape improvements and gardens that lead to Esplanade. To include footway widening, increased pedestrian priority, possible raised table or at grade crossing.	Junction of Monkton St and The Strand	£35,000	5

## RW4: Smallbrook Lane to St John's Rd

### Route Description

This route serves existing housing at Oakfield, St John's rail station and the Nicholson Rd Industrial Estate. There are also a number of proposed new developments that would be connected by the route, namely new light industrial units/offices, a doctors surgery, and housing at Rosemary Vineyard and Pennyfeathers. Construction of almost 1km of paved route and street lighting along an existing bridleway is proposed, along with Home Zone and shared space-style schemes on a short stretch of the residential Meaders Rd at the north end of the route.

### Route Map





**Path at end of Slade Road, looking north**



**Meaders Road, looking north**

### WRAT Assessment

Criterion	Performance Scores
Attractiveness	5
Comfort	3
Directness	6
Safety	6
Coherence	0
Total	20

### Infrastructure Improvements

	Type	Description	Location	Indicative cost	Deliverability
1	Footway creation	Surfacing current bridleway/footpath to minimum width of 3.0m and installing lighting for a length of 900m.	From Smallbrook Lane to Oakvale Estate	£270,000	5
2	Streetscape improvement scheme	Home Zone style treatment	Southern end of Meaders Rd	£50,000	5
3	Shared space scheme	Implement shared space scheme	Northern end of Meaders Rd	£50,000	5

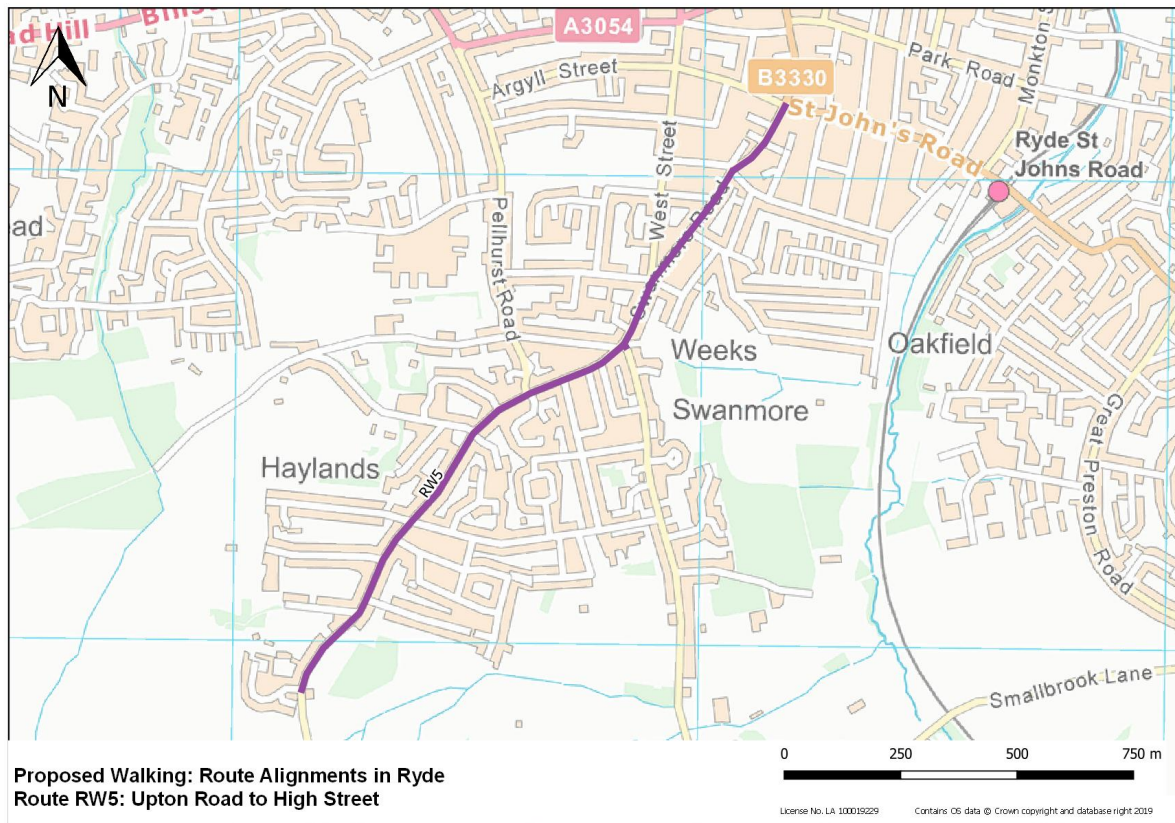


## RW5: Upton Rd to south end of High Street

### Route Description

Upton Rd is a radial route linking large areas of housing on both sides of it with the town centre. School children from two local schools, Haylands Primary and Ryde Academy (Secondary), use part of the route in large numbers. Ryde Medical Centre is also on the route. There is footway on only one side along large sections as well as sub-standard pavements widths and junction geometry that hinders safe crossing. Proposals include extensive footway widening, continuous footways, raised tables, footway “build outs” to create pedestrian passing places/traffic calming features. At the northern end where a parade of shops is located the proposal is to remove some on street parking and create more space for pedestrians to encourage a sense of place and dwell time for shopping.

### Route Map





**Junction of Upton Road and Salters Road**



**High Street, looking north**

### Walking Route Audit Tool Assessment

Criterion	Performance Scores
Attractiveness	7
Comfort	8
Directness	5
Safety	3
Coherence	0
Total	23

### Infrastructure Improvements

	Type	Description	Location	Indicative cost	Deliverability
1	Footway widening	Widen footway to minimum 1.5m over a distance of 90m	Between Mitchell's Rd and Salter's Rd on east side of Upton Rd	£17,000	5
2	Footway widening	Widen footway for distance of 20m by extending built out crossing. This will enable all road signage to be installed without narrowing footway to sub-standard widths.	On west side of Upton Rd just to south of Corbett Rd	£4,000	5
3	Footway widening	Where there are narrow sections of footway but carriageway width does not allow for widening along substantial lengths of the road, implement localised widening of footways to act as "passing places" for pedestrians and to function as traffic calming by forcing traffic to give and take. Approx 6 such schemes.	Along Upton Rd from Windmill Close to Ashey Rd	£30,000	4
4	Footway widening	Widen footway to 2.0 m over a distance of 75m	On west side of Swanmore Rd between Milligan Rd and Hill Street.	£14,000	5



5	Streetscape improvement scheme	Reduce on street parking spaces to a maximum of 10 spaces, intermittently located. Substantially widen footways in gaps between parking to create movement and dwelling space for pedestrians, seating areas, planting.	On High St between St John's Rd and Well St/Hill St junction.	£100,000	3
6	Traffic parking management	Reduce parking duration from 1 hr to 30 mins.	On High St between St John's Rd and Well St/Hill St junction.	£2,000	4
7	New/modified crossing	Continuous footway	Butt's Rd	£15,000	5
8	New/modified crossing	Raised table crossing to replace current dropped kerb. Remove bollards on east side.	On Upton Rd just to south of Salter's Rd	£15,000	5
9	Junction improvements	Continuous footway and improved junction geometry	Grenville Drive	£25,000	5
10	Junction improvements	Improve junction geometry and introduce zebra crossing across Upton Rd	Junction of Upton Rd and Bettsworth Rd/Colenutts Rd	£35,000	5
11	New/modified crossing	Continuous footway	St Mary's Close	£15,000	5
12	New/modified crossing	Built out crossing	Across Upton Rd just south of Pound Mead	£5,000	5
13	New/modified crossing	Uncontrolled crossing	Across Pound Mead.	£2,000	5
14	New/modified crossing	Continuous footway	Node Close	£15,000	5
15	New/modified crossing	Continuous footway x 3	St Michael's Ave; William St; Pitt St.	£45,000	5
16	Junction improvements	Improve junction geometry and move uncontrolled crossing closer to desire line	Partlands Ave	£15,000	5
17	Junction improvements	Re-modelling of junction to improve visibility for peds, slow traffic and create safe, comfortable and convenient pedestrian crossing. Possible inclusion of zebra crossing.	Junction of Ashey Rd and Upton Rd	£50,000	5
18	New/modified crossing	Continuous footway	Partlands Close	£15,000	5
19	Junction improvements	Re-design whole junction with a focus on pedestrian desire lines and using spare carriageway for wider footways and to create a sense of place/meeting point.	Junction of Ratcliffe Ave, Osborne Rd and Swanmore Rd.	£100,000	4
20	New/modified crossing	Raised table crossing	Weeks Rd	£15,000	5
21	New/modified crossing	Continuous footway	At entrance to unnamed cul de sac just to north of Weeks Rd (on west side of Swanmore Rd)	£15,000	5
22	New/modified crossing	Improve junction geometry and install raised table crossing	Milligan Rd	£25,000	5
23	New/modified crossing	Improve junction geometry and install raised table crossing	Hill St	£25,000	5

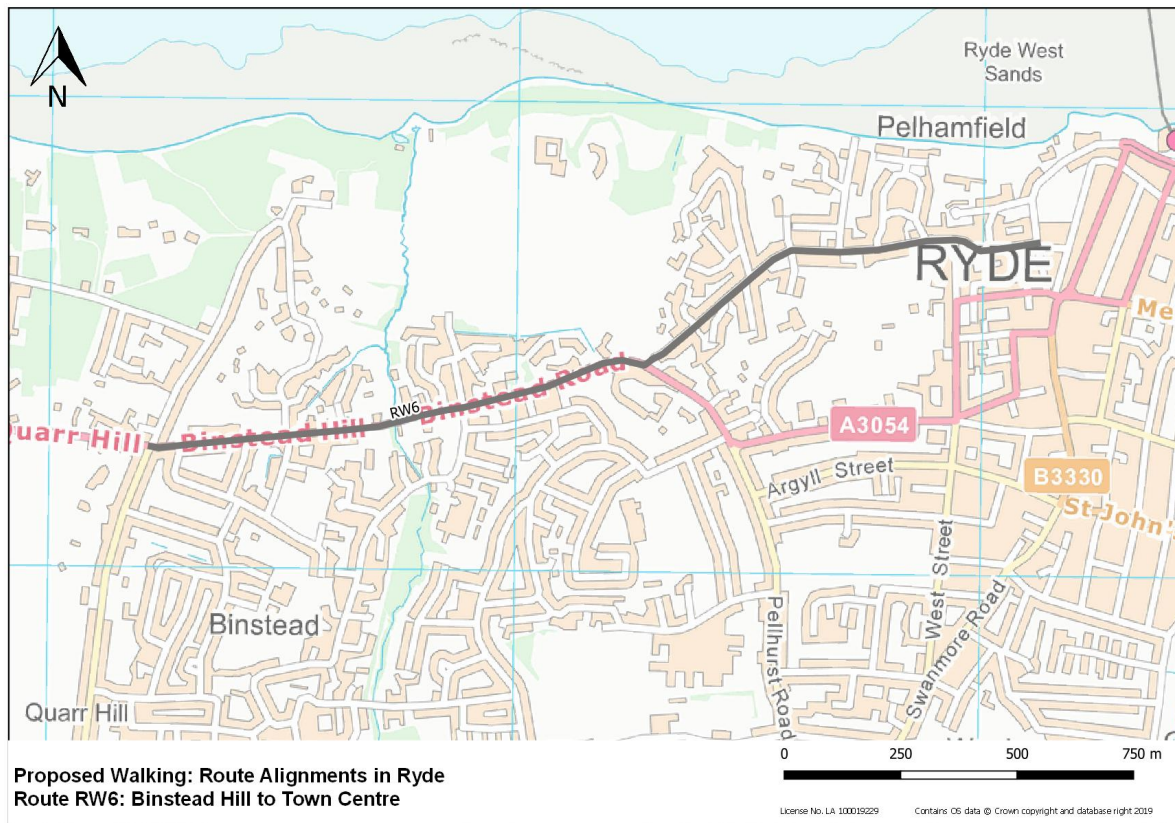
24	New/modified crossing	Raised table crossing	Well St	£15,000	5
25	New/modified crossing	Uncontrolled controls x 2: just to south of Well St/Hill St; between Milligan Rd and Weeks Rd.	Along Swanmore Rd between Well St and Weeks Rd	£4,000	5
26	New/modified crossing	Uncontrolled crossing	On High St between St John's Rd and Well St/Hill St junction.	£2,000	5
27	Street furniture changes	Removal of bollards on footway	On High St between St John's Rd and Well St/Hill St junction.	£2,000	5

## RW6: Binstead Hill to Ryde town centre

### Route Description

This route connects large areas of housing in west Ryde and Binstead with the town centre, the Esplanade and Ryde Transport Interchange (trains/ferries/buses). Ryde School (secondary) is also located on the route. Part of the route follows the Coastal Path, an important recreational facility for local residents and visitors. The westerly section of the route follows the busy A3054 road. Opportunities for footway widening are limited so many proposed interventions focus on pedestrian priority at side roads. Major schemes include junction remodelling and signalling at Binstead Rd/Ringwood Rd mini-roundabout and 300m of carriageway re-alignment to enable footway widening.

### Route Map





**Junction of Binstead Hill and Chapel Road**



**Binstead Road, looking north**

### Walking Route Audit Tool Assessment

Criterion	Performance Scores
Attractiveness	5
Comfort	4
Directness	5
Safety	0
Coherence	0
Total	14

### Infrastructure Improvements

	Type	Description	Location	Indicative cost	Deliverability
1	Junction improvements	Re-modelling of junction to improve visibility for peds, slow traffic and create safe, comfortable and convenient pedestrian crossings. At very least widen refuges and install correct tactile paving.	Mini roundabout at junction of Binstead Hill and Church Rd	£100,000	4
2	Street furniture changes	Reorientation of bus shelter to maximise footway width	Opposite Arnold Rd on Binstead Hill (north side)	£4,000	5
3	Footway widening	Remove bus lay by and widen footway to create passing place for peds/waiting area for bus	Opposite Arnold Rd on Binstead Hill (north side)	£10,000	5
4	Footway widening	Remove bus lay by and widen footway to create passing place for peds/waiting area for bus	Just east of post office on north side of Binstead Rd	£10,000	5
5	New/modified crossing	Raised table crossings x 4 at: Arnold Rd; Chapel Rd; Cemetery Rd; Pitts Lane.	Along Binstead Hill/Rd between mini roundabout at western end and Pitts Lane	£60,000	5
6	Footway widening	Create wider waiting area next to pelican crossing by taking small area of land from Binstead Park.	On north side of Binstead Rd near Chapel Rd junction	£5,000	4

7	Footway widening	Create wider waiting area next to pelican crossing by adopting some land outside post office.	On south side of Binstead Rd near Chapel Rd junction	£5,000	1
8	Street furniture changes	Remove street clutter (including bollards) outside post office	By post office next to Chapel Rd junction	£2,000	5
9	New/modified crossing	Improve standard of existing continuous footway to create level crossing of junction	Quarry Stone Close	£5,000	5
10	New/modified crossing	Improve standard of existing continuous footway to create level crossing of junction	Kenstone Court	£5,000	5
11	New/modified crossing	Continuous footway	Drill Hall Lane	£15,000	5
12	New/modified crossing	Continuous footway and improved junction geometry	Brookfield Gdns	£25,000	5
13	Junction improvements	Replace with signal-controlled junction or remodel to create safe, comfortable and convenient pedestrian crossings. Current crossing arrangements involve dangerously narrow refuges, lack of tactile paving in places, high vehicle speeds - all on a junction that links two major bus stops serving a large housing estate.	Junction of Binstead Rd and Ringwood Rd	£150,000	4
14	Footway widening	Re-align carriageway for 300m to enable footway widening to 2.0m	On north side of Binstead Rd between Ringwood Rd and Stonepitts Close	£300,000	5
15	New/modified crossing	Continuous footway	Stonepitts Close	£15,000	5
16	Footway widening	Footway widening using verge to 2.0m over distance of 100m	Stonepitts Close to Ryde House Drive	£19,000	5
17	Junction improvements	Improved legibility of walking routes and reduce primacy of motor vehicles	Entrance to Ryde House Drive/Ryde Golf Course	£10,000	5
18	Street furniture changes	Removal of barrier at entrance to Spencer Rd	Western end of Spencer Rd	£2,000	5
19	Footway creation	Recommend adoption of Spencer Rd from western end to junction with Beech Grove and creation of shared space scheme from western end of Spencer Rd to just east of Buckland Gdns - length of Spencer Rd currently without footway.	Along Spencer Rd from western end to just east of Buckland Gdns.	£40,000	3
20	Footway widening	Localised widening of footway and removal of some parking to reduce sense of enclosure along some stretches of road	Along Spencer Rd between Buckland Gdns and West St	£30,000	5
21	New/modified crossing	Continuous footway	Augusta Rd	£15,000	5
22	New/modified crossing	Continuous footway	Westfields Park (west entrance)	£15,000	5
23	New/modified crossing	Continuous footway	Westfields Park (east entrance)	£15,000	5



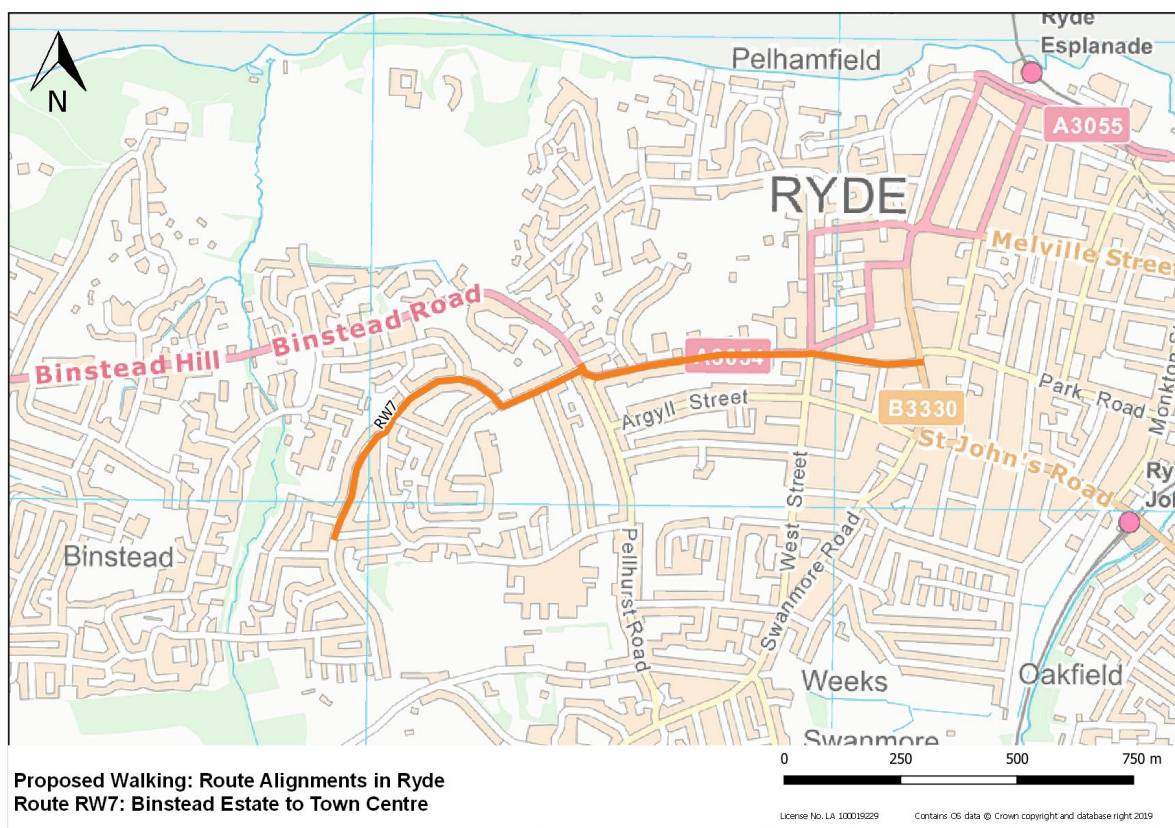
24	Junction improvements	Raised table junction; improved junction geometry	Junction of West St and Spencer Rd	£40,000	5
25	Footway widening	Widen footway to 2.0m for distance of 180m	On north side of Spencer Rd between West St and St Thomas St	£34,000	5
26	New/modified crossing	Continuous footway	Buckingham Rd	£15,000	5
27	New/modified crossing	Raised table crossing	St James St	£15,000	5

## RW7: Binstead estate to Ryde town centre

### Route Description

At its western end is the large area of housing on Binstead Estate. From there the route connects with one local primary school (Greenmount) and two secondary schools (Ryde Academy and Ryde School) and continues on to the town centre. Narrow footways and poor junction geometry hinder pedestrian movement, but space exists to widen footways and re-design junctions to prioritise pedestrians. Existing mini-roundabouts encourage traffic to cross junctions at speed so new T junctions and raised tables are proposed. At the east end of the route two major junction remodelling schemes are proposed at Queens Rd/Mayfield Rd and at Queens Rd/West St. Removal of guard railing, narrowing of traffic lanes, shortening of pedestrian crossing points and improved pedestrian desire lines are all proposed.

### Route Map





**Junction of Broadway Crescent and Jellicoe Road**



**Junction of Newport Street/West Street/Queen Street/John Street**

### Walking Route Audit Tool Assessment

Criterion	Performance Scores
Attractiveness	4
Comfort	6
Directness	4
Safety	4
Coherence	0
Total	18

### Infrastructure Improvements

	Type	Description	Location	Indicative cost	Deliverability
1	Footway widening	Widen footways on both sides of road to 2.0m for distance of 750m	Starting at the junction of Wellington Rd/Winston Ave and running along Wellington Rd, Broadway Cres, St Vincent Rd and Mayfield as far as junction with Binstead Rd	£285,000	5
2	Speed limit change	Recommend adoption of 20mph speed limit/zone	Starting at the junction of Wellington Rd/Winston Ave and running along Wellington Rd, Broadway Cres, St Vincent Rd and Mayfield as far as junction with Binstead Rd	£15,000	3
3	Junction improvements	Uncontrolled crossings x 3 located on desire lines; improved junction geometry	Winston Ave	£6,000	5
4	Junction improvements	Uncontrolled crossing ; improved junction geometry	Victory Close	£12,000	5
5	Footway creation	Create new footway section on site of turning head	Opposite number 38 Wellington Rd	£2,000	5
6	Junction improvements	Improved junction geometry; raised table across Wellington Rd	Wellington Rd/Broadway Cres/Winston Ave junction	£30,000	5

		and short section of new footway with regrading of slope			
7	Junction improvements	Improved junction geometry; regrade slope to allow footway on western side to gently come down to meet Maybrick Rd; raised table across entrance.	Maybrick Rd	£30,000	5
8	New/modified crossing	Continuous footway	Jellicoe Close	£15,000	5
9	Junction improvements	Conversion of mini roundabout to T junction and raised table	Junction of Broadway Cres and Jellicoe Rd	£35,000	5
10	Junction improvements	Conversion of mini roundabout to T junction and raised table	Sherbourne Ave	£35,000	5
11	New/modified crossing	Continuous footways x 2	Across car park entrance opposite Sherbourne Ave and across Greenmount School entrance	£30,000	5
12	Street furniture changes	Remove all guard railing at raised crossing into school.	Entrance to Greenmount Sch on St Vincent's Rd	£4,000	5
13	Junction improvements	Change to priority junction on raised table (priority being given from St Vincent's Rd)	Junction of Mayfield Rd and St Vincent's Rd	£35,000	5
14	Junction improvements	Re-modelling of junction to create safe, comfortable and convenient pedestrian crossings that allow peds to follow desire lines.	Junction of Mayfield Rd/Binstead Rd/Queens Rd/Pellhurst Rd	£150,000	4
15	New/modified crossing	Continuous footway; improved junction geometry	Westwood Rd	£25,000	5
16	Footway widening	Adopt small area of land from All Saints Church, Ryde and relocate bus stop away from carriageway to allow more space for pedestrians using footway	Bus stop opposite Ryde School with Upper Chine	£5,000	1
17	Junction improvements	Re-modelling of junction to create safe, comfortable and convenient pedestrian crossings that allow peds to follow desire lines.	Five Way junction (Queens Rd/West St/Newport St/ St John's St junction)	£150,000	4
18	Shared space scheme	Implement shared space scheme and Access Only restriction for vehicles. Distance of 160m.	On Newport St from Five Ways junction to Station St	£130,000	5
19	Footway widening	Widen footways on both sides of road to 2.0m for distance of 75m; implement loading restrictions	On Newport St from Station St to the High St.	£28,500	5

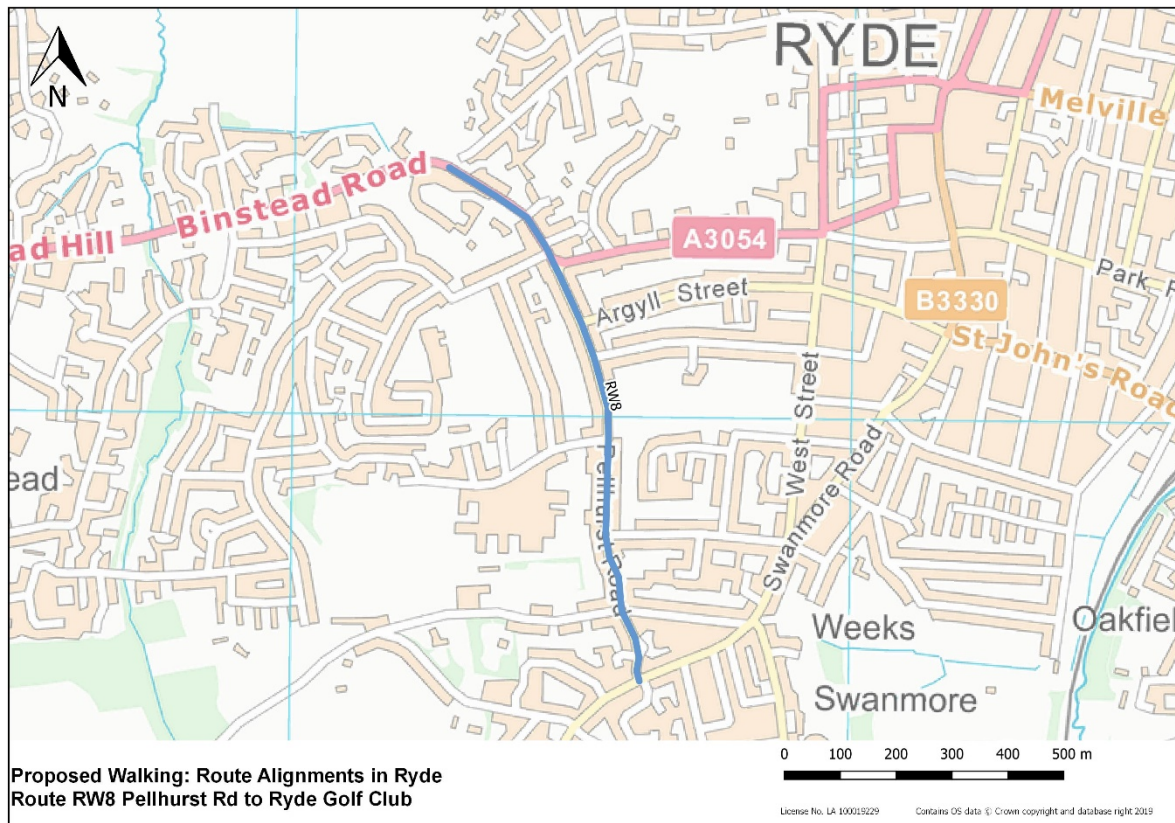


## RW8: Pellhurst Rd to Ryde Golf Club

### Route Description

This route is the only one in Ryde that doesn't link directly with the Core Walking Zone, but it provides a connector function to three other routes (RW5, RW6 and RW7) that do. As well as its connecting function to those routes, it was selected for treatment because it carries large numbers of school children to Ryde Academy, the main secondary school in the town. It also passes through housing on either side and connects Ryde Medical Centre. In general, existing footways are of adequate width. The main challenge is to make the crossing of side roads safer and more convenient and so the main recommendations involve a series of continuous footways and raised tables being introduced. Proposed changes to the major junction at Queens Rd/Mayfield Rd is addressed under route RW7.

### Route Map







**Junction of Pellhurst Road and Pell Lane**



**Junction of Binstead Road and Thornbrough Close**

### Walking Route Audit Tool Assessment

Criterion	Performance Scores
Attractiveness	6
Comfort	9
Directness	5
Safety	4
Coherence	2
Total	26

### Infrastructure Improvements

	Type	Description	Location	Indicative cost	Deliverability
1	Footway creation	Create direct footway across entrance to health centre and re-configure vehicular access to provide better priority for ped movements. Also possible relocation of bus stop to location with wider footway	Area around entrance to Ryde Health and Wellbeing Centre	£20,000	5
2	New/modified crossing	Raised table crossing	Partlands Ave	£15,000	5
	New/modified crossing	Raised table crossing	Ratcliffe Ave	£15,000	5
	Junction improvements	Raised table crossing; improved junction geometry	Pell Lane	£25,000	5
	New/modified crossing	Raised table crossing	Arthur St	£15,000	5
	Junction improvements	Consider changes to junction that would increase footway (though very limited options given space restrictions)	Junction of Argyll St and Pellhurst Rd	£100,000	5
	Junction improvements	Junction of Pellhurst Rd and Queens Rd is addressed as part of RW7 recommendations	Junction of Pellhurst Rd and Queens Rd	£0	4

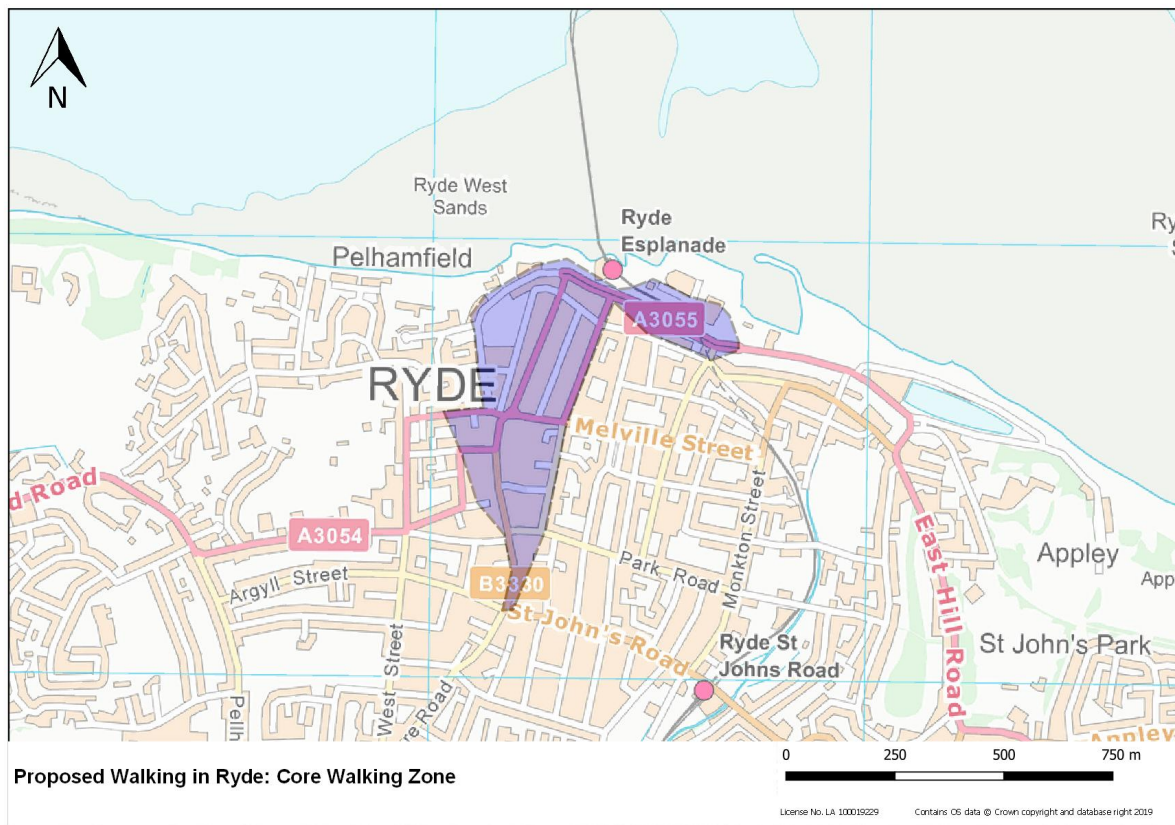
	Junction improvements	Continuous footway; improved junction geometry	Thornbrough Close	£25,000	5
	New/modified crossing	Continuous footway	Gwydyr Close	£15,000	5
	Footway widening	Widen footways on both sides of road to 2.0m for distance of 230m	Along Binstead Rd between Queens Rd and Ryde House Drive	£87,000	5
	Footway widening	Seek to adopt land next to Treefields in order to relocate bus shelter further from carriageway and create more footway space for peds.	Bus stop just east of Ryde House Drive on north side of Binstead Rd	£5,000	3

# Ryde Central Walking Zone (CWZ)

## Description

This area encompasses the main town centre retail area, cinema, library, public transport interchange (bus, train, ferries) and town centre car parks. Recommendations for improvements to streets in the CWZ includes footway widening, removal of through traffic in some streets, use of continuous footway in numerous locations to provide pedestrian priority at minor junctions and new formal crossings. Improvements to the pedestrian zone around the High Street are recommended, as is a comprehensive approach to improving Union Street to make it a more attractive place to spend time and reduce the dominance of parked cars on the historic streetscape.

## CWZ Map



## Infrastructure Improvements

### CWZ: St Thomas St (N to S)

	Type	Description	Location	Indicative cost	Deliverability
1	Speed limit change	Introduction of 20mph speed limit throughout central walking zone	Whole of CWZ	£50,000	3
2	Streetscape improvement scheme	Comprehensive redevelopment of Esplanade/A3055 road between junction of Union St and St Thomas St and the Dover St roundabout. See Appendix A for details.	Esplanade/A3055 road between junction of Union St and St Thomas St and the Dover St roundabout.	£2,000,000	2
3	New/modified crossing	Continuous footway	St Thomas St (north) car park	£15,000	5
4	New/modified crossing	Continuous footway	Slipway	£15,000	5
5	Junction improvements	Continuous footway; improved junction geometry	St Thomas St (south) car park	£25,000	5
6	New/modified crossing	Continuous footway	Buckingham Rd	£15,000	5
7	Footway widening	Narrow sections of footway but carriageway width does not allow for widening so implement localised widening of footways to act as "passing places" for pedestrians and to function as traffic calming. Propose 2 such measures on this stretch of road.	Along Thomas St from junction with Union St to junction of Spencer Rd	£10,000	5
8	Traffic parking management	Point closure	Halfway along southern half of St Thomas St between Yelf's Rd and Lind St	£12,000	3
9	Footway widening	Widen footways on both sides of road to 2.0m for distance of 100m; level the footways which currently exhibit very bad crossfall.	Along southern half of St Thomas St between Yelf's Rd and Lind St	£38,000	5

### CWZ: Church Lane

	Type	Description	Location	Indicative cost	Deliverability
1	Shared space scheme	Implement shared space scheme; prohibit motor vehicles except for access. Distance of 350m.	Church Lane	£50,000	3

### CWZ: Union St (N to S)

	Type	Description	Location	Indicative cost	Deliverability
1	Footway widening	Widen footways on both sides of road to 3.5m for distance of 325m	Whole length of Union St	£124,000	5

2	Streetscape improvement scheme	Comprehensive streetscape improvement scheme to include some or all of following: footway widening (see above) and build outs in areas vacated by removal of some parking provision; opportunity for pavement seating/tables; planting; pocket parks; relocation of cycle parking and other street furniture onto built out areas.	Whole length of Union St	£500,000	3
3	Footway widening	In addition to the above, additional widening of footway at bus stop to allow disembarkation of bus passengers without disrupting general ped movements.	Southern end of Union St, next to Wetherspoons	£4,000	5
4	New/modified crossing	New zebra crossing	Just north of Church Lane on Union St	£35,000	5
5	New/modified crossing	Installation of zebra crossing at current uncontrolled crossing point	Midway along Union St	£35,000	5
6	New/modified crossing	2 x uncontrolled crossing points	Between proposed new zebra crossings	£4,000	5
7	New/modified crossing	Install wide raised tables at each of the three existing zebra crossing points (retain zebras); enlarge central island to create increased movement space and relocate some street furniture away from desire lines	Junction of Union St/Cross St	£60,000	5

### CWZ: High St (N to S)

	Type	Description	Location	Indicative cost	Deliverability
1	Streetscape improvement scheme	Improve entrance to High St from south by rationalising street furniture; repaving to show clear ped primacy; create sense of welcome with enhanced planting; traffic calming to slow permitted vehicles.	Southern entrance to High St	£20,000	5
2	Streetscape improvement scheme	Create consistent street surfacing to emphasise pedestrian zone; upgrade seating and street furniture; add planting and pocket park-style features; enhance cycle parking.	High St from southern entrance to Star St	£150,000	5
3	Junction improvements	Widen footways on both sides to min 2.5m; install raised table junction; create sense of ped priority and need for vehicles to drive very slowly (eg 5mph) through the 90 degree turn.	High St/Star St junction as far as Newport St	£50,000	5
4	New/modified crossing	Continuous footway	Newport St	£15,000	5



5	Streetscape improvement scheme	Reduce on street parking, create intermittent sections of street with no on street parking and substantially widen footways in gaps between parking to create movement and dwelling space for pedestrians, seating areas, planting.	High St from Newport St to just south of St Mary's Catholic Church.	£150,000	3
6	Footway widening	Widen footways for 40m section and reduce carriageway to one lane.	40m north from St John's Rd junction.	£15,000	5

### CWZ: Castle St and Union Rd

	Type	Description	Location	Indicative cost	Deliverability
1	Shared space scheme	Implement shared space schemes on both roads.	Castle St and Union Rd	£12,000	5

### CWZ: George St (N to S)

	Type	Description	Location	Indicative cost	Deliverability
1	Footway widening	Widen footways on both sides to min 2.5m along 60m length.	On George St between Esplanade and Castle St	£23,000	5
2	Footway widening	Short section of build out on both sides of road just to south of Castle St.	On George St just to south of Castle St.	£10,000	5
3	New/modified crossing	2 x uncontrolled crossings	On George St, north and south of Castle St junction	£4,000	5
4	Footway widening	Widen footways on one side of road to compensate for echelon parking overhang. For length of 130m.	On western side of George St where echelon parking is present	£25,000	5
5	New/modified crossing	Uncontrolled crossing on a build out	Midway between Castle St and Melville St	£2,000	5
6	Footway widening	Extend existing build out to include area currently shown as hatched on road.	Just north of junction with Cross St, west side of George St.	£7,500	5
7	Street furniture changes	Relocate traffic sign from footway onto build out.	Just north of junction with Cross St, west side of George St.	£2,000	5
8	New/modified crossing	Uncontrolled crossing	Melville St	£2,000	5
9	New/modified crossing	Uncontrolled crossing on a build out (on both sides of road)	On George St, just to south of junction with Melville St/Cross St	£12,000	5
10	New/modified crossing	Continuous footway	St George's Close	£15,000	5
11	New/modified crossing	Raised table crossing	Entrance to Co-op car park	£15,000	5
12	Footway widening	Extend build out and relocate bus shelter onto enlarged build out	Outside Ryde Library, east side of George St	£10,000	5
13	Street furniture changes	Relocate bus shelter further back from carriageway onto cinema	Opposite Ryde Library, west side of George St	£5,000	1

		land (necessitates land acquisition)			
14	Footway widening	Widen footways to 4.0m on both sides of the road at approach to junction (to slow traffic speeds and reduce ped crossing distance). Length of 20m.	Final 20m stretch of George St at southern end.	£15,000	5

#### CWZ: Star St

	Type	Description	Location	Indicative cost	Deliverability
1	Footway widening	Widen footways to minimum of 2.0m on one side of the road. Length of 70m.	North side of Star St between George St and High St	£13,500	5

#### CWZ: Anglesey St

	Type	Description	Location	Indicative cost	Deliverability
1	Shared space scheme	Extend existing shared space scheme	Eastern section of Anglesey St	£30,000	5

#### CWZ: Cross St

	Type	Description	Location	Indicative cost	Deliverability
1	Footway widening	Widen footways to 2.5m on both sides of the road. Length of 100m. Remove on street parking (loss of approx 6 spaces).	Whole length of Cross St	£38,000	4

#### CWZ: Lind St (W to E)

	Type	Description	Location	Indicative cost	Deliverability
1	Traffic parking management	Remove on street parking (loss of 4 spaces)	On south side of Lind St, just to west of Lind Hill (access road to Travelodge)	£2,000	4
2	New/modified crossing	Built out crossing	Across Lind St just to the west of St James St	£5,000	5
3	New/modified crossing	Built out crossing	Across St James St	£5,000	5
4	New/modified crossing	Continuous footway	Across Lind Hill (access road to Travelodge)	£15,000	5
5	New/modified crossing	Continuous footway	Across St Thomas St	£15,000	5
6	New/modified crossing	Continuous footway	Across Church Lane	£15,000	5

#### CWZ: Garfield St

	Type	Description	Location	Indicative cost	Deliverability
1	Footway widening	Build out around corner	Corner of Garfield Rd and Victoria St	£5,000	5

2	New/modified crossing	Uncontrolled crossing x 3 on three arms of junction	Across Garfield Rd (x2) and Victoria St	£6,000	5
3	Traffic parking management	Remove small number of parking spaces that reduce crossing visibility	Garfield Rd (near junction with Victoria St)	£2,000	4