Appendix B

Hayle Accessibility Assessment

Accessibility Assessment - Hayle

			Cell N	lumber 1		
Type of Facility / Service	Proximity of nearest facility/service to Cell				Total Score	Comments/barriers
Town and neighbourhood centres (400 – 800 - 1200m)	400m	800	0m 1200m			Cell in closer proximity to Foundry TC than Copperhouse although access is constrained by harbour bridge route
Primary Schools (400 - 800 - 1200m)	400m	800	m	1200m		Cell equal distance from both primary schools and harbour/bridge is a barrier to easy access as is the rail line
Secondary Schools (800 - 1200 – 1600m)	800m 1200m)m	1600m		The harbour/current bridge form North Quay to the town is a barrier to easy access as is the rail line
Open space Strategic & Public Open Space (400 - 800m)	400m			800m		There is a cricket pitch within the cell. Cell in close proximity and with good access to the beach and dunes
Health facilities (400 - 800m)	400m		800m			Not within easy walking distance. The harbour/current bridge from North Quay to the town is a barrier to easy access
Supermarkets (400 - 800m)	400m			800m		Not within easy walking distance. There is a proposal to locate a new supermarket on South Quay adjacent.
Employment areas (800 - 1200 - 1600m)	800m	1200)m	1600m		The derelict north quay is proposed for future employment use. Current bridge is a barrier to the Foundry area.
Vehicular Access		Comm	ents			,
Deliverable vehicular <u>access</u> to serve the site area	Cell would be ad although routes	are const	traine	d i.e. bridge		<u>Total Score Calculation</u> 3 boxes – median or majority colour
Possible vehicular <u>connection</u> from the site area to the town centre	Connection through Phillack or across harbour bridge due to be upgraded					2 boxes - median or lower coverage colour
Any Other Comments/Summary						to schools. Key issue may be the barrier of Access through Phillack is v. constrained
	Whole of cell					Overall Score
	> apprx ² / ₃ w < apprx ² / ₃ >			< apprx 1/3 within None of cell within	-	Median or majority colour of Total Score boxes

	Cell Number 2								
Type of Facility / Service	Proximity of nearest facility/service to Cell					Comments/barriers			
Town and neighbourhood centres (400 – 800 - 1200m)	400m	400m 800m		1200m		Cell approx equal distance to both Foundry and Copperhouse TC's, although access is constrained by harbour bridge route			
Primary Schools (400 - 800 - 1200m)	400m	800r		1200m		Cell roughly equal distance form both primary schools and harbour/bridge is a barrier to easy access as is rail line			
Secondary Schools (800 - 1200 - 1600m)	800m	1200	m	1600m		The harbour/current bridge form North Quay to the town is a barrier to easy access as is the rail line			
Open space Strategic & Public Open Space (400 - 800m)	400m			800m		Cell in close proximity and with good access to the beach and dunes			
Health facilities (400 - 800m)	400m		800m			Not within easy walking distance. The harbour/current bridge from North Quay to the town is a barrier to easy access			
Supermarkets (400 - 800m)	400m			800m		South east of the cell is within distance to the existing Co-op			
Employment areas (800 - 1200 - 1600m)	800m	1200	m	1600m		The derelict north quay is proposed for future employment use. Current bridge is a barrier to the Foundry area.			
Vehicular Access Deliverable vehicular access to serve the site area Possible vehicular connection from the site area to the town centre	Comments Cell would be accessible from existing roads although routes are constrained i.e. bridge Connection through Phillack or across harbour bridge due to be upgraded					Total Score Calculation 3 boxes – median or majority colour 2 boxes – median or lower coverage colour			
Any Other Comments/Summary	•	a - the ex	isting	•		to schools. Key issue may be the barrier of Access through Phillack is v. constrained Overall Score			
	> apprx ² / ₃ w < apprx ² / ₃ >	ithin	<	apprx ¹ / ₃ within one of cell within		Median or majority colour of Total Score boxes			

	Cell Number 3								
Type of Facility / Service	Proximity of nearest facility/service to Cell					Comments/barriers			
Town and neighbourhood centres (400 – 800 - 1200m)	400m	800m	00m 1200m			Cell is within walking distance to the Copperhouse Town Centre via Lethlean Lane			
Primary Schools (400 - 800 - 1200m)	400m	800m	1	1200m		Cell is closer to Bodriggy infant school although not within easy walking distance due to railway line which is a barrier			
Secondary Schools (800 - 1200 - 1600m)	800m	1200r	m	1600m		West of the cell is within 1600m although potential route is not within easy walking distance due to railway line which is a barrier			
Open space Strategic & Public Open Space (400 - 800m)	400m			800m		Cell is an area of dunes with access to the beach			
Health facilities (400 - 800m)	400m			800m		Not within easy walking distance. The estuary and the rail line are barriers			
Supermarkets (400 - 800m)	400m			800m		Cell (parts of) are within 800m walking distance to the co-op and lidls. The A30 is a barrier to M&S			
Employment areas (800 - 1200 - 1600m)	800m	1200r	m	1600m		Cell is closer in proximity to the existing employment areas at the east of the town, although the A30 is a barrier.			
Vehicular Access Deliverable vehicular access to serve the site area Possible vehicular connection from the site area to the town centre	Comments Cell would be accessible from existing roads although routes are constrained i.e. Phillack Connection through Phillack possible although need upgrading			i.e. Phillack		Total Score Calculation 3 boxes – median or majority colour 2 boxes – median or lower coverage colour			
Any Other Comments/Summary	Cell reasonably accessible to town centre, less ac Phillack which is v. constrained. The Harbour area upgraded? Whole of cell within distance					a barrier- the existing bridge may be			
	> apprx ² / ₃ w < apprx ² / ₃ >	ithin	<	apprx ¹ / ₃ within one of cell within		Overall Score Median or majority colour of Total Score boxes			

		Cell I	Number 4		
Type of Facility / Service	Proximity of nearest facility/service to Cell				Comments/barriers
Town and neighbourhood centres (400 - 800 - 1200m)	400m	800m	1200m		Cell not within easy walking access to the Copperhouse TC
Primary Schools (400 - 800 - 1200m)	400m 800m		1200m		Cell is on the northern periphery of the town an is not within easy walking distance to the primary schools
Secondary Schools (800 - 1200 - 1600m)	800m	1200m	1600m		Cell is on the northern periphery of the town an is not within easy walking distance to the Secondary school
Open space Strategic & Public Open Space (400 - 800m)	400m		800m		Cell is in close proximity/adjacent to informal open space of the towans
Health facilities (400 - 800m)	400m		800m		Cell is on the northern periphery of the town an is not within easy walking distance to existing health facilities
Supermarkets (400 - 800m)	400m		800m		Southern tip is within 800m of the lidl and M&S although the A30 is a barrier to the M&S
Employment areas (800 - 1200 - 1600m)	800m	1200m	1600m		Cell is within walking distance to employment areas at the east of the town. The A30 is a barrier
Vehicular Access Deliverable vehicular access to serve the site area Possible vehicular connection from the site area to the town centre	Comments Cell could be accessed from Loggans Road Town centre could be accessed from along Loggans Road – may need upgrade/junctions				Total Score Calculation 3 boxes – median or majority colour 2 boxes – median or lower coverage colour
Any Other Comments/Summary	Cell scores poor centres and sch	ly on accessibi		due to its	peripheral location and distance from the town
	> apprx ² / ₃ w < apprx ² / ₃ >	rithin	< apprx ¹ / ₃ within None of cell within		Overall Score Median or majority colour of Total Score boxes

		Cell N	umber 5		
Type of Facility / Service	Proximity of nearest facility/service to Cell				Comments/barriers
Town and neighbourhood centres (400 – 800 - 1200m)	400m	800m	1200m		Southern half of cell within 1200m of the Copperhouse TC. Route along Loggan's rd as A30 is a barrier on eastern boundary of cell
Primary Schools (400 - 800 - 1200m)	400m	800m	1200m		Cell not within easy walking distance at the north east edge of the town. Adjacent A30 is a barrier
Secondary Schools (800 - 1200 - 1600m)	800m 1200m		1600m		Cell not within easy walking distance at the north east edge of the town. Adjacent A30 is a barrier
Open space Strategic & Public Open Space (400 - 800m)	400m 800m			Northern half of the cell is listed as an informal area of open space	
Health facilities (400 - 800m)	400m		800m		Cell not within easy walking distance at the north east edge of the town. Adjacent A30 is a barrier
Supermarkets (400 - 800m)	400m		800m		Lidl is at the southern tip of the cell. The A30 is a barrier to the M&S store
Employment areas (800 - 1200 - 1600m)	800m	1200m	1600m		Cell is within 800m walking distance of sites at east of the town although the A30 is a barrier to easy/safe pedestrian movement
Vehicular Access		Comments			
Deliverable vehicular <u>access</u> to serve the site area	Cell could be ac Carwin Rise/A30	not warra	int access		<u>Total Score Calculation</u> 3 boxes – median or majority colour
Possible vehicular <u>connection</u> from the site area to the town centre	Town centre cou Loggans Road –				2 boxes - median or lower coverage colour
Any Other Comments/Summary	Cell scores relat	ively poorly on	accessibility in pa		o the town centre and schools. The cell is onto which would be unlikely and therefore a
		within distance			Overall Score
	> apprx ² / ₃ w < apprx ² / ₃ >		apprx ¹ / ₃ within one of cell within		Median or majority colour of Total Score boxes

		Ce	ell Number 6		
Type of Facility / Service		oximity of i		Total Score	Comments/barriers
Town and neighbourhood centres (400 - 800 - 1200m)	400m	800m	1200m		The A30 is a barrier to safe/easy access to the Copperhouse Town centre
Primary Schools (400 - 800 - 1200m)	400m	800m	1200m		Cell is closer to Connor Downs Primary School although access along Carwen Rise is not safe/easy for pedestrians
Secondary Schools (800 - 1200 - 1600m)	800m	1200m	1600m		Cell is isolated from the secondary school. The A30 is a barrier to easy/safe access.
Open space Strategic & Public Open Space (400 - 800m)	400m 800m			An area of informal open space is adjacent over the A30, however the A30 is a clear barrier to enable access to this	
Health facilities (400 - 800m)	400m		800m		Cell is isolated from existing health facilities. The A30 is a barrier to easy/safe access.
Supermarkets (400 - 800m)	400m		800m		Cell is within 800m walking distance to the M&S and Lidl although the A30 is a barrier to easy/safe pedestrian movement
Employment areas (800 - 1200 - 1600m)	800m	1200m	1600m		Cell is within 800m walking distance of sites at east of the town although the A30 is a barrier to easy/safe pedestrian movement
Vehicular Access		Commer			
Deliverable vehicular <u>access</u> to serve the site area	Cell access coul	d be made f	rom Carwin Rise		<u>Total Score Calculation</u> 3 boxes – median or majority colour
Possible vehicular <u>connection</u> from the site area to the town centre	Town centre could be accessed from Carwin Rise				2 boxes – median or lower coverage colour
Any Other Comments/Summary	could in theory	be made off	Carwin Rise althoug	h pedestr	o the town centre and schools. Road access ian access to the town is constrained by the pedestrian movement
	Whole of cell		~~		Overall Score
	> apprx ² / ₃ w < apprx ² / ₃ >		< apprx ¹ / ₃ within None of cell within		Median or majority colour of Total Score boxes

		Cell N	lumber 7		
Type of Facility / Service		eximity of nea		Total Score	Comments/barriers
Town and neighbourhood centres (400 – 800 - 1200m)	400m	800m	1200m		Cell is not within easy access to the Copperhouse town centre due to distance and the A30 creating a barrier
Primary Schools (400 - 800 - 1200m)	400m	800m	1200m		Cell is closer to Connor Downs Primary School, access along Carwen Rise is not safe/easy for pedestrians. A30 is a barrier
Secondary Schools (800 - 1200 - 1600m)	800m	1200m	1600m		Cell is isolated from the secondary school. The A30 is a barrier to easy/safe access. A route along Nanpusker Rd & Viaduct Hill
Open space Strategic & Public Open Space (400 - 800m)	400m 800m			Close to formal facilities i.e. cell is adjacent to Hayle Rugby ground & close to the golf range	
Health facilities (400 - 800m)	400m		800m		Cell is isolated from health facilties. A30 is a barrier. Access along Nanpusker Rd, Viaduct Hill & High Lanes
Supermarkets (400 - 800m)	400m		800m		Cell is adjacent to the M&S and close to the Lidl. The A30 is a barrier to the Lidl/town
Employment areas (800 - 1200 - 1600m)	800m	1200m	1600m		Cell is adjacent to the Marsh Lane employment area and close to areas at the east of town. A30 is a barrier to the town
Vehicular Access Deliverable vehicular access to serve the site area	Cell accessible fissues on A30/C	Carwin Rise rou	ndabout		Total Score Calculation 3 boxes – median or majority colour
Possible vehicular connection from the site area to the town centre Any Other Comments/Summary	Cell scores relat	on A30/Carwin ively poor in re	Rise roundabout lation to access to		2 boxes – median or lower coverage colour ntre and schools but better in relation to Lane roundabout however act as barriers to
	pedestrian move	ement and acce within distance	essibility into the t		Overall Score
	> apprx ² / ₃ w < apprx ² / ₃ >		< apprx ¹ / ₃ within None of cell within		Median or majority colour of Total Score boxes

		Cell	Number 8		
Type of Facility / Service	Proximity of nearest facility/service to Cell				Comments/barriers
Town and neighbourhood centres (400 – 800 - 1200m)	400m 800ı		1200m		Cell is 1200m although is isolated from the town by the A30 and rail line. Access is along Wheal Alfred Rd or Nanpusker Rd
Primary Schools (400 - 800 - 1200m)	400m	800m	1200m		Cell is closer to Bodriggy infant school although A30 and rail line act as a barrier
Secondary Schools (800 - 1200 - 1600m)	800m 1200m 1600		1600m		Cell is within 1600m of the school although A30 and rail line act as barriers
Open space Strategic & Public Open Space (400 - 800m)	400m 800m			Large area of the cell is the golf range. Close to Hayle football club	
Health facilities (400 - 800m)	400m		800m		Cell is isolated from existing health facilities, the A30 and rail line act as barriers
Supermarkets (400 - 800m)	400m		800m		Some of cell within 800m of M&S and Lidl. A30 and rail line act as barrier to easy access
Employment areas (800 – 1200 - 1600m)	800m	1200m	1600m		Cell close to employment areas at east of the town although A30 and rail line act as barriers to easy access
Vehicular Access		Comments	•		
Deliverable vehicular <u>access</u> to serve the site area	Could be access Nanpusker Rd a	lso but more	constrained		<u>Total Score Calculation</u> 3 boxes – median or majority colour
Possible vehicular <u>connection</u> from the site area to the town centre	Potential connections along Wheal Alfred Rd, Nanpusker Rd, upgrades would be needed				2 boxes - median or lower coverage colour
Any Other Comments/Summary					he A30 and rail line which constrain cessibility to the town centre and schools
		within distance			Overall Score
	> apprx ² / ₃ w < apprx ² / ₃ >		< apprx ¹ / ₃ within None of cell within		Median or majority colour of Total Score boxes

		С	ell Nu	ımber 9		
Type of Facility / Service	Proximity of nearest facility/service to Cell				Total Score	Comments/barriers
Town and neighbourhood centres (400 - 800 - 1200m)	400m 800i		1	1200m		Cell is in close proximity to the Copperhouse TC, the rail line is a barrier, access is along Chapel Lane.
Primary Schools (400 - 800 - 1200m)	400m	800m	1	1200m		Bodriggy infant school is adjacent to the cell with good access. Penpol school also within 1200m.
Secondary Schools (800 - 1200 - 1600m)	800m 1200m		1600m		Cell in close proximity to the secondary school with access along High lanes	
Open space Strategic & Public Open Space (400 - 800m)	400m 800m		800m		Hayle football club is located within the cell. Golf range is within close proximity	
Health facilities (400 - 800m)	400m			800m		Over half the cell is within 800m of the health centre on Queens Way
Supermarkets (400 - 800m)	400m			800m		North of cell within 800m of the co op although rail line is a barrier
Employment areas (800 - 1200 - 1600m)	800m	1200n	n	1600m		Cell within close proximity to employment areas at the east of the town although rail line is a barrier. Good access Viaduct Hill
Vehicular Access Deliverable vehicular access to serve the site area Possible vehicular connection from the site area to the town centre	Comments Access from High Lanes/Viaduct Hill/ Strawberry Ln, rail line is a barrier however Connection from High Lanes/Viaduct Hill/ Strawberry Ln, rail line is a barrier however					Total Score Calculation 3 boxes – median or majority colour 2 boxes – median or lower coverage colour
Any Other Comments/Summary	This cell scores schools. Issues	will in term are the bai	ns of p rrier ci	edestrian access		particular in relation to the town centres and capacity for vehicular traffic into the town
	Whole of cell > apprx ² / ₃ w < apprx ² / ₃ >	rithin	<	apprx ¹ / ₃ within one of cell within		Overall Score Median or majority colour of Total Score boxes

		Cell	Number 10		
Type of Facility / Service	Proximity of nearest facility/service to Cell				Comments/barriers
Town and neighbourhood centres (400 – 800 - 1200m)	400m	800m	1200m		Good proximity and access to the Foundry TC along Penpol Rd (particulary at east). Also access to Copperhouse at the west
Primary Schools (400 - 800 - 1200m)	400m	800m	1200m		Penpol school is adjacent to the cell and there is also good access to Bodriggy infant school
Secondary Schools (800 - 1200 - 1600m)	800m	1200m	1600m		Hayel secondary school is adjacent to the cell at the north
Open space Strategic & Public Open Space (400 - 800m)	400m		800m		Good access to Millpond avenue and playing fields at Penpol avenue
Health facilities (400 - 800m)	400m		800m		Good access to the health centres at Foundry Hill and Queens Way
Supermarkets (400 - 800m)	400m		800m		Cell is not within easy walking distance to the supermarkets at the east of Hayle.(There is a proposal for a further supermarket)
Employment areas (800 - 1200 - 1600m)	800m	1200m	1600m		Cell in good proximity to Foundry employment area
Vehicular Access		Comments			
Deliverable vehicular <u>access</u> to serve the site area	to Foundry area	capacity issu			<u>Total Score Calculation</u> 3 boxes – median or majority colour
Possible vehicular <u>connection</u> from the site area to the town centre	Connection from Penpol Rd to the Foundry, capacity issues may be an issue				2 boxes - median or lower coverage colour
Any Other Comments/Summary					ools and the town centre in particular the ts into the town / cell along Penpol Rd
	,	within distance	<u> </u>		Overall Score
	> apprx ² / ₃ w < apprx ² / ₃ >		< apprx ¹ / ₃ within None of cell within		Median or majority colour of Total Score boxes

		Cell N	umber 11		
Type of Facility / Service	Proximity of nearest facility/service to Cell				Comments/barriers
Town and neighbourhood centres (400 – 800 - 1200m)	400m	400m 800m		-	Good access to the Foundry TC particularly at the north of cell which is adjacent
Primary Schools (400 - 800 - 1200m)	400m	800m	1200m		North of cell has good access to Penpol School. Rail line through cell is a barrier for west of cell
Secondary Schools (800 - 1200 - 1600m)	800m	1200m	1600m	-	Good access to Hayle school from north of cell although rail line through cell is a barrier
Open space Strategic & Public Open Space (400 - 800m)	400m 800m			Allotments exist adjacent to the cell	
Health facilities (400 - 800m)	400m		800m	-	In close proximity to health centre on Foundry Hill. Rail line through cell is a barrier
Supermarkets (400 - 800m)	400m		800m		Not within walking distance to supermarkets at east of town. There is a proposal for a further supermarket in Hayle.
Employment areas (800 - 1200 - 1600m)	800m	1200m	1600m		Good proximity to employment areas at Foundry and St Erth although rail line and A30 are barriers to pedestrian movement
Vehicular Access Deliverable vehicular access to serve the site area	Access could be	Comments made from Car	rnsew Road		Total Score Calculation 3 boxes – median or majority colour
Possible vehicular <u>connection</u> from the site area to the town centre	Connection to Foundry TC would be along Carnsew Road (if access made / new junction)				2 boxes – median or lower coverage colour
Any Other Comments/Summary	centre and scho	ols. The rail line			to pedestrian accessibility to the Foundry town h is an issue for movement within the cell
		within distance	4 mmm. 1 /ish-!		Overall Score
	> apprx ² / ₃ w < apprx ² / ₃ >		C apprx ¹/₃ within None of cell within		Median or majority colour of Total Score boxes

		c	ell Nu	mber 12		
Type of Facility / Service	Proximity of nearest facility/service to Cell				Total Score	Comments/barriers
Town and neighbourhood centres (400 - 800 - 1200m)	400m	800r	m	1200m	-	Cell not within easy walking distance to the Foundry TC and the A30 is a barrier to connectivity to the town
Primary Schools (400 - 800 - 1200m)	400m	800m		1200m		Relatively good proximity to St Erth primary School along Trenhayle Lane, although lane is constrained
Secondary Schools (800 - 1200 - 1600m)	800m	1200	m	1600m	,	East of cell within 1600m although A30 is a barrier to connectivity to the town
Open space Strategic & Public Open Space (400 - 800m)	400m 800m		800m		Penwith pitch and putt is within the western part of the cell	
Health facilities (400 - 800m)	400m			800m		Not within easy walking distance to health facility at Foundry Hill, A30 is a Barrier
Supermarkets (400 - 800m)	400m			800m		Not within walking distance to supermarkets at east of Hayle (there is a proposal for a further supermarket in Hayle)
Employment areas (800 – 1200 - 1600m)	800m	1200	m	1600m		Relatively good proximity to St Erth employment area although A30 is a barrier – (access through St Erth)
Vehicular Access Deliverable vehicular access to serve the site area Possible vehicular connection from the site area to the town centre	Comments Access could be made off Mellanear Rd, Trenhayle Ln would need upgrade, A30 barrier Poss connection along Mellaner Rd / Foundry Hill although obvious capacity issues on route					Total Score Calculation 3 boxes – median or majority colour 2 boxes – median or lower coverage colour
Any Other Comments/Summary	Cell is cut off from the town by the A30 and due town centre and secondary schools. Closest schools town due to being south of the A30 and only one				ol is St E	rth. Key issue is the poor connectivity to the ellanera Rd across.
	Whole of cell > apprx ² / ₃ w < apprx ² / ₃ >	ithin	<	apprx ¹ / ₃ within one of cell within		Overall Score Median or majority colour of Total Score boxes

Cell Number 13						
Type of Facility / Service	Proximity of nearest facility/service to Cell				Total Score	Comments/barriers
Town and neighbourhood centres (400 – 800 - 1200m)	400m	800n		1200m		Small area of cell within 1200 m of Foundry TC although generally not within easy walking distance
Primary Schools (400 - 800 - 1200m)	400m	800m		1200m		Within 1200m of Penpol and St Erth Schools although access is constrained by rail line and A30
Secondary Schools (800 - 1200 – 1600m)	800m	1200r	m	1600m		Not within distance of the secondary school. A30 and rail line are barriers to connectivity
Open space Strategic & Public Open Space (400 - 800m)	400m			800m		Golf range and allotments within 800m although A30 and rail line are barriers to connectivity
Health facilities (400 - 800m)	400m		800m			Not within easy walking distance to health facility at Foundry Hill, A30 and rail line are Barriers
Supermarkets (400 - 800m)	400m			800m		Not within walking distance to supermarkets at east of Hayle (there is a proposal for a further supermarket in Hayle)
Employment areas (800 - 1200 - 1600m)	800m	1200m		1600m		Good proximity to St Erth employment area although A30 is a barrier to pedestrian access
Vehicular Access Deliverable vehicular access to serve the site area Possible vehicular connection from the site area to the town centre	Comments Access could poss be made off the Causeway / Carnsew Along the Causeway / Carnsew Rd					Total Score Calculation 3 boxes – median or majority colour 2 boxes – median or lower coverage colour
Any Other Comments/Summary	Cell scores poorly in relation to its peripheral location in particular to the town centre and schools. Cell is cut off from the town.					
	Whole of cell within distance > apprx ² / ₃ within					Overall Score Median or majority colour of Total Score boxes













