

Brief Description by Zone	
Main Entrance Arrival Space	<ul style="list-style-type: none"> ▪ Pedestrian routes from bus stop, along colonnade and through car park to main entrance zone ▪ Arrival space walk through seating/waiting area and level crossing linkage to Blue Badge parking zone ▪ Buff coloured ancontrasting paving to main arrival designed with vehicle loading to accommodate drop off and emergency access as required. ▪ Trees and planting in raised planting beds
West Pedestrian Walkway and Visual Garden (Green Buffer)	<ul style="list-style-type: none"> ▪ Buff coloured macadam paving, trees in paving with bench seats ▪ Visual green buffer garden in front of ground floor rooms (to prevent public overlooking windows), plants and small trees in raised ribbon edged planting beds.
Main Courtyard Sensory Garden	<ul style="list-style-type: none"> ▪ Accessible courtyard garden for combined palliative care and rehabilitation consisting of a circulation path, various enclosed seating areas and exercise areas within sensory planting, shrubs and trees.
Perimeter Areas/Car Parking	<ul style="list-style-type: none"> ▪ West car park boundary -grassed areas and trees. ▪ North boundary areas to perimeter circulation road - planted embankments with part sections of green planted retaining walls and trees. ▪ Planting and trees within the car park beds. ▪ Car parking area with Blue Badge spaces, EV charging spaces, drop off ▪ 10 no Cycle stands
Note: Materials must be UK sourced/UK supplier.	

WCHPH2-ITR-VV-XX-SP-L-2000 P03 West Cumberland Hospital Ph 2 – Outline Hard & Soft Landscape Materials Specification

Issue: P02. Status: S1. Issued for Information. Date: 15th June 2021.

To be read in conjunction with plan no WCHPH2-ITR-00-XX-DR-L 0001 and 0020 series plans

Breakdown of Specific Materials by Component		
Hard Landscape Materials		
Element Description	Materials Specification	NBS Section
Paving Surfacing and Edgings		
Kerbs/transition/drop kerbs and edgings	Standard Concrete (NBS code = K1 kerb, K2 transition, K3 drop) (Engineers Specification)	
Raised engineering Trief type kerbs to north road	Standard Concrete (NBS code = K4 and transition to Engineers Specification)	
Tactile paving at crossing points	Standard concrete corduroy to engineers specification	
Main Arrival space/main entrance area with pull in and drop off zone for vehicles with protective bollards	Coloured macadam surfacing (buff) with metal ribbon type low edging to NBS code = E1 metal edging (height varies). Match paving as vehicular loading. Slip resistance testing required. Contrasting surfacing to highlight areas.	
Perimeter footpaths generally alongside public roads or main car park area with concrete edgings	Black top macadam to car park area and to crossing points only with edging to NBS code = K4 Concrete 'square edged pin kerb' edging.	
Western walkway	Coloured macadam surfacing (buff) with metal ribbon type low edging to NBS code = E1 metal edging (height varies).	
Link circulation path in main courtyard garden	Coloured macadam surfacing (buff) with edging to NBS code = E1 metal edging.	
Exercise niches and central exercise route	Rubberised surfacing and textured surfacing for rehabilitation.	
Seating niches in main courtyard garden	Flame retardant quality timber or concrete 'timber effect' paving (Woodstone or similar).	
Inset stepping stones through planting beds and textured pavers under seating shelter	Reconstituted stone/concrete mix paving flags with modular paving bands e.g Braemar Range by Tobermore (flag sizes vary and includes block pavers for edgings). Slip resistance testing required.	
General circulation roads	Asphalt or Concrete (Engineers Specification)	

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Element Description	Materials Specification	NBS Sections
Drainage		
Gullies/Drainage gratings, linear systems to main arrival space, western walkway and courtyard garden	Gully gratings to be tamper proof and anti finger trap/Aco system linear drainage narrow type – anti tamper and anti finger trap. To engineers specification.	
Fencing/Gates/Barriers		
Anti climb fence to staff access area.	? High security standard anti climb approved welded mesh (3mm diameter and 13mm centres vertically and 75mm centres horizontally). Type – green colour coated.	
Pedestrian Protective Guardrail Barriers	To match existing – to engineers specification/concrete anti crash detail.	
Landscape Walls, Structures and Shelters		
Retaining walls to north embankment.	Tbc. Engineers specification (Cribblock system with planting).	
Raised planters and low separation walls to enclose seating areas in main courtyard garden	400- 600mm height corten or powder coated coloured steel planters panelled fixed to concrete base edging (Kinley/Furnitubes/IOTA or similar).	
Weather proof shelters and pergolas to main courtyard garden	Timber and steel.	
Protective timber knee rails around perimeter footpaths adjacent to soft landscape areas	Timber type	
General/Furniture/Tree grilles		
Cycle stands	Standard Sheffield type and shelter by Broxap or equal.	
Bollards (illuminated type and non illuminated incl drop bollards) at arrival/entrance area	Stainless steel tbc	
Fixed Benches to west walkway and courtyard garden	Timber benches to public areas and timber seats with armrests and back rests to courtyard garden by Woodscape or Factory Furniture	
Inset tree grilles into paving to west walkway and car park islands	Steel tbc	
Artwork and Sculptural Pieces		
To arrival space	Tbc	

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Element Description	Materials Specification	NBS Sections
External Lighting		
Street lights, uplighters, path wash lights, bollard lighting etc	To electrical engineer's specification.	-
Soft Landscape Materials		
	WCHPH2-ITR-VV-XX-SH-L-1000 Plant schedule	
General grassed areas to west side of car park	Species rich seeded grass mix	
Trees	Native and ornamental – see plant schedule	
General perimeter planting/native hedges/green planted retaining walls	Native and ornamental – see plant schedule	
Ornamental planting and grasses to courtyard garden, main arrival seating areas and west walkway	Native and ornamental – see plant schedule	
Maintenance and Management	During defects/rectification period	