

MRG Studio

Project

Potters Bar, Hertsmere

Client

Chase New Homes

Name	Number	Date	Submission	REV
Materials Schedule	MRG-268-PBH-SC-0100	26/06/2026	Planning issue	01

CODE	LOCATION	MATERIAL TYPE	SPEC REF	DIMENSIONS	FINISH	COLOUR	JOINTS & BUILD-UP	LAYING PATTERN	PRODUCT/MANUFACTURER	COMMENTS
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Note: All thicknesses, joints and build-ups to be confirmed by the engineer

Paving										
PAV 1	Shared surface	Concrete paving		200mm W x 200mm L x 80mm D	Textured Riven	Light cream granite	Permeable bedding and sub-base	Staggered bond (per landscape details)	Marshalls Modal X Piora Permeable Paving or similar Submit for approval	General shared surface, exclusively pedestrian access and surface with occasional vehicular access for servicing
PAV 2	Shared surface (Utility corridor running beneath - Impermeable paving)	Concrete paving		200mm W x 200mm L x 80mm D	Textured Riven	Light cream granite	Bedding and sub-base	Staggered bond (per landscape details)	Marshalls or similar Submit for approval	
PAV 3	Corduroy tactile paving surface separation line	Concrete paving		200mm W x 400mm L x 80mm D	Natural	Dark brick red	Permeable bedding and sub-base	In a line as drawn	Submit for approval	Tactile and visually contrasting paving line between occasional vehicular and exclusively pedestrian shared surface
PAV 4	Visually contrasting paving on vehicular part of shared surface at formal crossings	Concrete paving		200mm W x 200mm L x 80mm D	Textured Riven	Light cream granite 80% Pink granite 20%	Permeable bedding and sub-base	Staggered bond, random pattern (per landscape details)	Marshalls or similar Submit for approval	Warning to crossing points - Visually contrasting paving on vehicular shared part of shared surface at formal crossings
PAV 5	Blister tactile paving	Concrete paving		400mm W x 400mm L x 65mm D	Natural	Match adjacent	Permeable bedding and sub-base	Stacked bond 2 rows parallel to kerb	Submit for approval	Warning to crossing points - Tactile and visually contrasting paving on pedestrian part of shared surface at formal crossings
PAV 6	Vehicle and cycle parking (Cobble stone with open gaps)	Granite cobble stones		150mm W x 150mm L x 150mm D	Natural split	Light grey	Bedding and sub-base	Staggered bond, random pattern	Submit for approval	
PAV 7	Transitional areas from public to private communal	Concrete paving		200mm W x 200mm L x 60mm D	Textured Riven	Light cream granite 75% Indian granite 25%	Permeable bedding and sub-base	Staggered bond, random pattern (per landscape details)	Marshalls or similar Submit for approval	
PAV 8	Paths associated with southern courtyard	Concrete paving		100mm W x 200mm L x 60mm D	Textured Riven	Indian granite 60% Pink granite 40%	Permeable bedding and sub-base	Herringbone	Marshalls or similar Submit for approval	
PAV 9	Paths associated with southern courtyard (Utility corridor running beneath - Impermeable paving)	Concrete paving		100mm W x 200mm L x 60mm D	Textured Riven	Indian granite 60% Pink granite 40%	Bedding and sub-base	Herringbone	Marshalls or similar Submit for approval	
PAV 10	Paths associated with northern courtyard and southern courtyard path on mound	Permeable resin bound gravel		N/A	Natural	New Tuscan Barley Butter	Permeable bedding and sub-base	N/A	Sureset or similar Submit for approval	
PAV 11	High Street and Mutton Lane frontage (Matching existing; following Hertsmere guidance)	Concrete paving		300mm W x 300mm L x 65mm D	TBC - To match existing	TBC - To match existing	TBC - To match existing	Staggered bond to match existing	Submit for approval	
PAV 12	Play surface for high impact areas	Bonded rubber		N/A	Coarse	Brown or woodland	Geotextile	N/A	Duraflex or similar Submit for approval	Build-ups to be suitable for fall heights of the corresponding play equipment
PAV 13	Stepping stone trails for informal movement - Flush to 300mm high	Precast concrete		350mm W x 350mm L x 60mm-500mm D	Textured Riven	Warm light grey	Concrete bedding and sub-base	N/A	Submit for approval	
PAV 14	Gravel buffer	Lightweight gravel		20mm - 40mm stone size > 75mm depth	Natural	Warm light grey	Geotextile	N/A	Submit for approval	
PAV 15	Tree root protection grille	Galvanised steel		800mm W x 800mm L	Natural	Natural	TBC	N/A	Castle Grille from Blue Green Urban or similar Submit for approval	

Kerbs and Edging										
EDG 1	Raised planters along eastern retained car park frontage	Stainless steel		1000mm W x as drawn L x 1000mm D	Powder coated	TBC	Per manufacturer's instructions	N/A	Submit for approval	
EDG 2	High street extension flush planter	Brick		As drawn and flush	Natural	Natural	Per manufacturer's instructions	N/A	Submit for approval	
EDG 3	High street extension 300mm raised planter	Brick		300mm W x 4690mm L x 300mm D	Natural	Natural	Per manufacturer's instructions	N/A	Submit for approval	
EDG 4	High street extension 500mm raised planter	Brick		300mm W x 300mm L x 500mm D	Natural	Natural	Per manufacturer's instructions	N/A	Submit for approval	
EDG 5	Brick edge along plaths	Brick		100mm W x 200mm L x 60mm D	Natural	Natural	Per manufacturer's instructions	N/A	Submit for approval	
EDG 6	Steel edge	Stainless steel		N/A	Natural	Natural	Per manufacturer's instructions	N/A	Submit for approval	
KER 1	Raised kerb	Brick		100mm W x 200mm L x 80mm D	Natural	Natural	To engineers specifications	N/A	Submit for approval	
KER 2	Flush kerb	Brick		100mm W x 200mm L x 80mm D	Natural	Natural	To engineers specifications	N/A	Submit for approval	
Walls & Structures										
GTE 1	Gate to northern private communal garden	Metal works to match architectural metal work	CDP	1100mm H x as drawn	TBC Metal works to match architectural metal work	TBC Metal works to match architectural metal work	Concrete footing (TBC)	N/A	Submit for approval	
WAL 1	Retaining walls at retained car park access to lower deck and south-west corner	Brick matching retained car park		As per drawing	N/A	Brick	Mortared	As per drawing	Submit for approval	
BAL 1	Balustrades along steps type 1 and 2	Metal works to match architectural metal work	CDP	1100mm H x as drawn	TBC Metal works to match architectural metal work	TBC Metal works to match architectural metal work	Concrete footing (TBC)	N/A	Submit for approval	
BAL 2	Balustrade to retained ramp to CLP underground parking	Metal works to match architectural metal work	CDP	1100mm H x as drawn	TBC Metal works to match architectural metal work	TBC Metal works to match architectural metal work	Concrete footing (TBC)	N/A	Submit for approval	
STE 1	Steps adjacent to block D	Brick		Tread as drawn x 150mm Riser Length to match landscape design	N/A	Natural	Concrete by engineer	Parallel	Submit for approval	Shadow gap for lighting Clearly marked edges
STE 2	Steps to the retained substation	Brick		300mm Tread x 150mm Riser Length to match landscape design	Natural	Natural	Concrete by engineer	Parallel	Submit for approval	
STE 4	Steps up the mound in the southern courtyard	Brick		300mm Tread x 120mm Riser Length to match landscape design	Natural	Natural	Concrete by engineer	Parallel	Submit for approval	
STE 4	Steps to the southern entrance of the retained car park	Brick		300mm Tread x 137.5mm Riser Length to match landscape design	Natural	Natural	Concrete by engineer	Parallel	Submit for approval	
STR 1	Lightweight climber support structure on upper deck of retained car park, comprising horizontal and vertical steel posts with tensioned stainless-steel wires between	Galvanised and powder-coated stainless steel posts with tensionable stainless steel wires	CDP	2400mm head height and as drawn - TBC by engineer	TBC to match architects balcony railings	TBC to match architects balcony railings	Per manufacturer's instructions	N/A	Submit for approval	
STR 2	Trellis for climbers along the retained car park west frontage	Galvanised and powder-coated stainless steel posts with tensionable stainless steel wires	CDP	TBC	Colour TBC to match adjacent architectural metalwork	Colour TBC to match adjacent architectural metalwork	Per manufacturer's instructions	N/A	Submit for approval	Plants climbing from raised planter
STR 3	Trellis for climbers along the retained car park east frontage	Galvanised and powder-coated stainless steel posts with tensionable stainless steel wires	CDP	TBC	Colour TBC to match adjacent architectural metalwork	Colour TBC to match adjacent architectural metalwork	Per manufacturer's instructions	N/A	Submit for approval	Climbing plants planted in ground
Furniture										
FUR 1	Retractable bollards	Stainless Steel Bollard		150mm Diameter 900mm H	Satin Brushed	Natural	In-ground anchoring with removeable fixing	Vertical	Marshalls removabe bollard or similar	

FUR 2	Square timber seating	Oak Class 2		69mm W x 69m L x 450mm H	Natural	Treated, not colour painted	Timber planks fixed to steel channel	As per drawing	Streetlife (R&R) Rough & Ready Cubes or similar Submit for approval	
FUR 3	Cycle stands	Steel		60mm W x 600mm L x 1m H	N/A	Powder coated RAL: TBC	In-ground anchoring	Parallel	Marshall's Essentials Cycle Stand or similar Submit for approval	
Play equipment										
PLA 1	Play areas	Small climbing pyramid		See manufacturer information	Robinia wood	Natural	Concrete footing TBC	N/A	Submit for approval	
Planting media, root barrier, irrigation										
SOL 1	Topsoil	neutral to slightly acidic multi-purpose topsoil, low nutrient, low organic matter content		N/A	N/A	N/A	N/A	N/A	Submit for approval	
SOL 2	Subsoil	sand-based horticultural subsoil for rootzone		N/A	N/A	N/A	N/A	N/A	Submit for approval	
SOL 3	Urban Tree Soil	Subsoil for trees in hard landscape		N/A	N/A	N/A	N/A	N/A	Submit for approval	
SOL 4	Granular drainage layer	Pea gravel		N/A	N/A	N/A	N/A	N/A	Submit for approval	
SOL 5	Fibre-reinforced topsoil	fibre stabilised blend of silica sand and organic additives (e.g. topsoil, compost and fertiliser)		See manufacturer information	N/A	N/A	N/A	N/A	Fibre sand or similar Submit for approval	
RTB 1	Root barrier	Ribbed root barrier		1m width	N/A	N/A	N/A	N/A	Reroot 1000 GreenBlue Urban	
IRR 1	Irrigation (CDP)	Automated subsurface (drip) irrigation to High Street Extension planters and the climbing plants along the retained car park frontages	CDP		N/A	N/A	N/A	N/A	CDP	