

REV. P06

PROJECT

THE PEOPLES PROJECT

DOCUMENT

BMD01-PLA-L1-00-SC-L-001
EXTERNAL MATERIAL AND FURNITURE
SCHEDULE

CLIENT

LAING O'ROURKE

STATUS

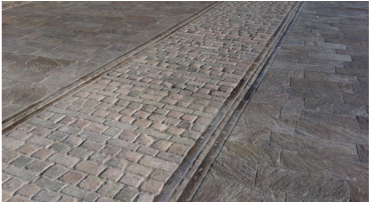




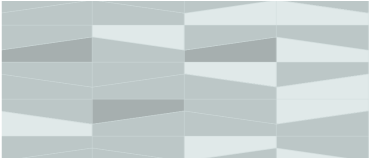
PLANNING

DATE

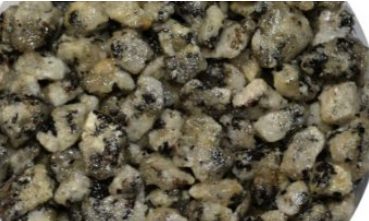
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1.1 Hard Materials

CODE	ITEM / LOCATION	MATERIAL	SUPPLIER	SPECIFICATION	PRECEDENT IMAGE
P1.1	Reclaimed Granite Setts lifted and relaid adjacent to existing heritage features	Reclaimed Granite Setts	Reclaimed: N/A	Product/Colour: Buff/Grey (existing) Finish: As Existing Laying Pattern: Stretcher Bond as per detail drawing: BMD01-PLA-S0-EX-DR-L-948600 Dimensions: Various	
P1.2	Reclaimed Granite Setts from Regent Road Wall laid in ground as welcome mat at new openings	Reclaimed Granite from Regent Road Wall	Reclaimed: N/A	Product/Colour: As Existing Finish: As Existing Laying Pattern: As per detail drawing: BMD01-PLA-S0-EX-DR-L-948600 Dimensions: Various	
P2.1	New Granite Flag Paving (Site Wide) Sawn sides - tight joints	New Granite Flags	Hardscape (or equal approved) Contact: Anthony Collins 07702 864211 acollins@hardscape.co.uk	Product/Colour: Magma Flamed (40%), Yellow Rock hammered (40%), Barleycorn flamed (20%) Dimensions: Unit Type 1 - 200mm (W) x 430mm (L) Unit Type 2 - 300mm(W) x 645mm(L) Unit Type 3 - 400mm(W) x 860mm(L) Thickness to Engineer's details. Laying Pattern: Stretcher Bond as per detail drawing: BMD01-PLA-S0-EX-DR-L-948600	
P2.2	New Granite Flag Paving (Site Wide) Cropped sides - Open Joints	New Granite Flags	Hardscape (or equal approved) Contact: Anthony Collins 07702 864211 acollins@hardscape.co.uk	Product/Colour: Magma Flamed (40%), Yellow Rock hammered (40%), Barleycorn flamed (20%) Dimensions: Unit Type 1 - 200mm (W) x 430mm (L) Unit Type 2 - 300mm(W) x 645mm(L) Unit Type 3 - 400mm(W) x 860mm(L) Thickness to Engineer's details. Finish: Cropped sides Laying Pattern: Stretcher Bond as per detail drawing: BMD01-PLA-S0-EX-DR-L-948600	
P2.3	New Granite Edging Setts	New Granite Setts	Hardscape (or equal approved) Contact: Anthony Collins 07702 864211 acollins@hardscape.co.uk	Product/Colour: Magma Flamed (40%), Yellow Rock hammered (40%), Barleycorn flamed (20%) Dimensions: Double staggered row of 100mm (w) x 100mm (l) Thickness to Engineer's details. Finish: Sawn sides, bush hammered top Laying Pattern: Stretcher Bond	
P3.1	Dock Infill Surface	100% Natural coated pre-cast concrete units	Hardscape (or equal approved) Contact: Anthony Collins 07702 864211 acollins@hardscape.co.uk	Product/Colour: Hardscape Kellen - Colours TBC Dimensions: Unit Type 1 - 400mm (L) x 400/333mm (w) x 80mm (D) Unit Type 2 - 400mm (L) x 333/267mm (w) x 80mm (D) Unit Type 3 - 400mm (L) x 267/200mm (w) x 80mm (D) Finish: 33% Breccia, 33% Sferio, 33% Lucida	


1.2 Hard Materials

CODE	ITEM / LOCATION	MATERIAL	SUPPLIER	SPECIFICATION	PRECEDENT IMAGE
P3.2	Western Quayside Paving	100% Natural coated pre-cast concrete units	Hardscape (or equal approved) Contact: Anthony Collins 07702 864211 acollins@hardscape.co.uk	Product/Colour: Hardscape Kellen Tagenta B (or equal approved) Dimensions: 50mm (W) x 200mm (L) x 80mm thick Finish: Breccia Laying Pattern: Butt jointed & Stretcher bond	
P4	Composite decking to Water Channel Terrace (Bottom)	Composite Decking	Kinley (or equal approved)	Product/Colour: Grey/Natural Dimensions: 21mm (D) x 146mm (W) x 6000mm (L) boards Finish: Yacht deck finish	
P5.1	Main Vehicular Carriageway	Coloured Asphalt	Tarmac Contact: Anthony Smith Technical Product Support Manager M +44 759 579 9371 anthony.smith@tarmac.com	Product/Colour: Ulticolour Natural 10mm Thickness to Engineer's details. Finish: NA	
P5.2	Western Quayside Parking Zones	Coloured Asphalt	Tarmac Contact: Anthony Smith Technical Product Support Manager M +44 759 579 9371 anthony.smith@tarmac.com	Product/Colour: Ulticolour Light Grey 10mm Thickness to Engineer's details. Finish: NA	
P6.1 P6.2	P6.1 - Tree Pit Surround P6.2 - BMD Dock Infill Edging	Resin Bound Gravel	Sureset (or equal approved)	Product/Colour: P6.1 - Norwegian Pearl P6.2 - Blue Granite (or equal approved) Dimensions: Tree Pit - 1200mm (W) x 1200mm (L) x 40mm (D) BMD wall transition zone - 300mm (w) x 40mm thick Size: 6mm aggregate Finish: Standard Laying Pattern: Poured as per Detail drawing: BMD01-PLA-S0-EX-DR-L-948601 and manufacturers details	
P7	Regent Road Footpath	Black Asphalt	Tarmac (or equal approved) Contact: Anthony Smith Technical Product Support Manager M +44 759 579 9371 anthony.smith@tarmac.com	Product/Colour: As per engineers details Thickness to Engineer's details. Finish: NA	

1.3 Hard Materials

CODE	ITEM / LOCATION	MATERIAL	SUPPLIER	SPECIFICATION	PRECEDENT IMAGE
T1/T3	T1 - Carriageway Delineation T3 - Carriageway Crossing Points	Granite Tactile Paving	Hardscape (or equal approved) Contact: Anthony Collins 07702 864211 acollins@hardscape.co.uk	Product/Colour: Crystal Black Dimensions: 800mm total width - 2x 400mm(W) x 400mm(L) Thickness to Engineer's details Finish: Directional Lozenge strips/Blister, Sawn sides Laying Pattern: Stack bond	
T2	Tactile to Steps (Top and Bottom)	Steel Tactile Hazard Corduroy Strips	Urban Finish (or equal approved)	Product/Colour: TopGrip oea Dimensions: 800mm total width. As per Manufacturer's details Finish: Brushed Brass Laying Pattern: As per Detail drawing: BMD01-PLA-S0-EX-DR-L-948601	
K1	Regent Road transition Kerb	Granite Kerb	Hardscape (or equal approved) Contact: Anthony Collins 07702 864211 acollins@hardscape.co.uk	Product/Colour: Silver Grey Dimensions: 300mm (W) x 900mm (L) x 350mm (D). Laid: 125mm to flush upstand Finish: Flamed Laying Pattern: Stack bond	
K2	Flush Kerb	Granite Kerb	Hardscape (or equal approved) Contact: Anthony Collins 07702 864211 acollins@hardscape.co.uk	Product/Colour: Silver grey Dimensions: 300mm (W) x 900mm (L) x 145mm (D) Laid: Flush Finish: Flamed Laying Pattern: Stack bond	
K4.1/K4.2	Narrow and Wide Double Height Upstand Kerb (Isolation Structures & Hydraulic Tower)	Granite Kerb	Hardscape (or equal approved) Contact: Anthony Collins 07702 864211 acollins@hardscape.co.uk	Product/Colour: Silver grey Dimensions: 200-400mm (W) x 900mm (L) x 350mm (D) Laid: 2 x 150mm upstand Finish: Flamed Laying Pattern: Stack bond	
K5	Low Upstand Kerb (Western Quay)	Granite Kerb	Hardscape (or equal approved) Contact: Anthony Collins 07702 864211 acollins@hardscape.co.uk	Product/Colour: Silver grey Dimensions: 300mm (W) x 900mm (L) x 145mm (D) Laid: 50mm upstand Finish: Flamed Laying Pattern: Stack bond	
K6	Pin Kerb to parking zones	Concrete Pin Kerb	Marshalls (or equal approved)	Product/Colour: Flat Top Concrete Pin Kerb Dimensions: 50mm (W) x 915mm (L) X 200mm (D). Laying Pattern: Stack bond	
ST1	Steel Strip Insert with Laser Cut lettering	Powdercoated laser cut steel	Logic Street Furniture & Evans Concrete Products (or equal approved) Contact: Micah Johnston 07785450111 micah@logic-bespoke.com	Product/Colour: Steel with laser cut detailing Dimensions: 1000mm (W) x 1000mm (L) Thickness to Engineer's details. Finish: MILD Steel - Galvanised and powdercoated, RAL TBC Laying Pattern: Stack bond Detail Drawing: BMD01-PLA-S0-EX-DR-L-948601	







1.4 Furniture, Lighting & Signage

CODE	ITEM / LOCATION	MATERIAL	SUPPLIER	SPECIFICATION	PRECEDENT IMAGE
C01 & C02	Concrete Step Units	Pre Cast Concrete steps and seating plinths	Contractors Choice	Product/Colour: Pre-Cast Concrete Dimensions: Seating Plinths - Height (510mm) Finish: Smooth - As Cast Detail Drawing: BMD01-PLA-S0-EX-DR-L-948602	
C03	Seating Plinth Retaining Wall to North East Stadium corner	Cast Concrete	Evans Concrete Products (or equal approved) Contact: Peter Clark 07772 953383 peter@evansconcrete.co.uk	Product/Colour: Concrete Dimensions: Steps - 150mm risers x 280mm tread x 3000mm Length Seating Plinths - Height Varies Finish: Smooth - As Cast Detail Drawing: BMD01-PLA-S0-EX-DR-L-948615	
C04	Fan Plaza Seating Plinth (NE & SE Fan Plaza)	Concrete & Blue Cobalt Bevelled Brick	Evans Concrete Products (or equal approved) Contact: Peter Clark 07772 953383 peter@evansconcrete.co.uk	Product/Colour: In-Situ Concrete & Blue Cobalt Bevelled Brick Dimensions: Seating Plinths - Height varies Finish: Concrete - Smooth - As Cast Tiles - Blue Cobalt Bevelled Brick Detail Drawing: BMD01-PLA-S0-EX-DR-L-948619 & BMD01-PLA-S0-EX-DR-L-948621	
F1	Large Totem Signage (Various Locations)	As per Wayfinding Consultants details	As per Wayfinding Consultants details	As per Wayfinding Consultants details	NA
F2	Small Totem Signage at Proposed Dock Wall Openings and River Wall Boundary	As per Wayfinding Consultants details	As per Wayfinding Consultants details	As per Wayfinding Consultants details	NA
F 3	Large Lighting Column	As per Lighting Engineer's details	TBC by Engineer	As per Lighting Engineer's details	As per Lighting Engineer's details
F4	Small lighting Column	As per Lighting Engineer's details	As per Lighting Engineer's details	As per Lighting Engineer's details	As per Lighting Engineer's details
F5	Tree Grille & Wind Mitigation Baffles	Perforated Steel plates	Logic Street Furniture (or equal approved) Contact: Micah Johnston 07785450111 micah@logic-bespoke.com	Product/Colour: Bespoke - Mild Steel Galvanised and Powdercoated RAL - TBC, 50% perosity Dimensions: Tree Grille - 3000mm (W) x 3000mm x 50mm (Thick) Baffles - (L) 2000mm(H) x 900mm (W)x 20mm (Thick) Finish: Glvanised and Powdercoated steel with integrated graphics Detail: As per detail drawing: BMD01-PLA-S0-EX-DR-L-948627	




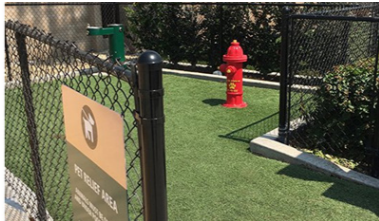
1.5 Furniture, Lighting & Signage

CODE	ITEM / LOCATION	MATERIAL	SUPPLIER	SPECIFICATION	PRECEDENT IMAGE
F6	Wind Mitigation Baffles to Southern Concourse	As per Architect's details	As per Architect's details	As per Architect's details	
F7a	Concrete Seating Plinth to Fan Plaza	Bespoke Concrete & reused Goodison Park Stadium seats	Evans Concrete Products (or equal approved) Contact: Peter Clark 07772 953383 peter@evansconcrete.co.uk	Product/Colour: Bespoke Dimensions: 1875mm(W) x 6000mm (L) x 450mm (H) Finish: Concrete tops polished. Concrete sides medium sandblast with Leitch pattern recess sand blasted into concrete seat facing. Detail: As per detail drawing: BMD01-PLA-S0-EX-DR-L-948605	
F7b	Concrete Seating Plinth to Fan Plaza	Bespoke Timber FSC Reclaimed English Oak & Concrete	Logic Street Furniture & Evans Concrete Products (or equal approved) Contact: Micah Johnston 07785450111 micah@logic-bespoke.com Contact: Peter Clark 07772 953383 peter@evansconcrete.co.uk	Product/Colour: Bespoke Dimensions: 1875mm(W) x 6000mm (L) x 450mm (H) Finish: Concrete tops polished. Concrete sides medium sandblast. Recycled Oak and treated with powder coated steel supports. Timber backrests and steel armrests. Burnt EFC branding detailing into face of bench (to artist's details) Detail: As per detail drawing: BMD01-PLA-S0-EX-DR-L-948606	
F8	Timber Sleeper Seating	Timber and Steel	Logic Street Furniture (or equal approved) Contact: Micah Johnston 07785450111 micah@logic-bespoke.com	Product/Colour: Bespoke Dimensions: 815mm (W) x 5380mm (L) (Height varies 380 - 580mm) Finish: Recycled Oak and treated with steel supports. Selected benches to have timber backrests and steel armrests. Burnt EFC branding detailing into face of bench (to artist's details) Detail: As per Detail drawing: BMD01-PLA-S0-EX-DR-L-948607	
F9	Reclaimed Rail Tracks	Steel (Rusted)	N/A	Lifted out refurbished and laid back in original location as shown on GA Plan.	


1.6 Furniture, Lighting & Signage

CODE	ITEM / LOCATION	MATERIAL	SUPPLIER	SPECIFICATION	PRECEDENT IMAGE
F10a	Balustrade (Root fixed)	Powdercoated Steel	Lang + Fulton (or equal approved) Contact: 01314411255	Product/Colour: Bespoke / Torino Grill Dimensions: 1120mm (H) x 1850 (W) panels Finish: Mild Steel - Galvanised and Powdercoated. RAL TBC (Dark Grey / Black) Fixing: Loading requirements - as per engineer's details Detail: As per Detail drawing: BMD01-PLA-S0-EX-DR-L-948612 Necessary loadings to engineers specs.	
F10b	Balustrade (Base plate)	Powdercoated Steel	Lang + Fulton (or equal approved) Contact: 01314411255	Product/Colour: Bespoke / Torino Grill Dimensions: 1120mm (H) x 1850 (W) panels Finish: Mild Steel - Galvanised and Powdercoated. RAL TBC (Dark Grey / Black) Fixing: Loading requirements - as per engineer's details Detail: As per Detail drawing: BMD01-PLA-S0-EX-DR-L-948612 Necessary loadings to engineers specs.	
F12a	Step handrail (double)	Powdercoated Steel	Bespoke	Product/Colour: Bespoke Dimensions: 1000mm (H) with 11mm x 55mm handrail and vertical supports including Finish: Mild Steel - Galvanised and Powdercoated. RAL TBC (Dark Grey / Black) Fixing: Root fixed	
F12b	Step handrail (single)	Powdercoated Steel	Bespoke	Product/Colour: Bespoke Dimensions: 1000mm (H) with 11mm x 55mm handrail and mid rail and vertical supports Finish: Mild Steel - Galvanised and Powdercoated. RAL TBC (Dark Grey / Black) Fixing: Root fixed	
F14	Timber Seating Tops to Water Channel Terraces	Recycled Hardwood, FSC Certified	Logic Street Furniture (or equal approved) Contact: Micah Johnston 07785450111 micah@logic-bespoke.com	Product/Colour: Bespoke Dimensions: 2400mm (L) x 840mm (D) x 50mm (H). Finish: FSC Reclaimed English Oak Timber Detail: As per Detail drawing: BMD01-PLA-L1-00-DR-L-6011 - fixed to concrete seating terraces as per engineers detail	
F15	Cycle Stands	Mild Steel flat bar	Goosefoot Street Furniture (or equal approved)	Product/Colour: Bespoke Dimensions: 750mm (H) x 450mm (W) x 70mm (D) Finish: Galvanised and Powdercoated Steel. RAL (TBC) Accessories: Base coverplate to match stand upright material. Tapping bar at 100mm above ground level. Method of fixing: Base plate mechanically fixed to concrete base below paving finishes. Detail: As per Detail drawing: BMD01-PLA-S0-EX-DR-L-948608. To include Archibald Leitch Pattern into frame.	






1.7 Furniture, Lighting & Signage

CODE	ITEM / LOCATION	MATERIAL	SUPPLIER	SPECIFICATION	PRECEDENT IMAGE
F17	Double Tier Cycle Shelter to Fan Plaza	Steel Frame, PET roofing with integrated drainage	Turvec Solutions (or equal approved)	Product/Colour: T-Hide Cycle Shelter (or equal approved) Dimensions: 3000mm (H) x 2350mm (W) x 4270mm (L) Material: Steel frame, PET roofing and integrated drainage Finish: RAL 7016 Powder Coated Galvanised Steel Fixing: Root Fixed. To Engineer's Detail Detail: As per Detail drawing: BMD01-PLA-S0-EX-DR-L-948610	
F18	Litter Bin (Various Locations)	RAL Powder coated 2mm galvanised steel	Glasdon (or equal approved)	Product/Colour: Courbe Sack Holder (Product Code: BX45 2585) Finish: Powder galvanised prime and polyester powder coated. RAL 7016 Detail: As per detail drawing: BMD01-PLA-S0-EX-DR-L-948608	
F19	Iconic Club Statue to Fan Plaza	Subject to Artist input	Subject to Artist input	Subject to Artist input	NA
F20	Low Steel Planter Edge to Fan Plaza Planters	Corten Steel	Bespoke Corten Steel Planter Edge	Product/Colour: Bespoke Dimensions: 150mm (H) Finish: Corten steel Detail: As per detail drawing: BMD01-PLA-S0-EX-DR-L-948604	
F21	Dog Spending Area	Synthetic Turf and Geocell Base. Mesh Fence and Gate. Pop-up Water Outlet.	Artificial Lawn - Lazy Lawn (or equal approved) Railings - F.H Brundle (or equal approved)	Product/Colour: Artificial Lawn - Lazy Lawn Lazy Fresh 16mm Railings - 59RP12B Dimensions: Turf Area - 4000mm (W) x 5000mm (D) Railings - 1200mm (H) x 2400 x 11000 with 16mm tube - Black colour	

1.8 Furniture, Lighting & Signage

CODE	ITEM / LOCATION	MATERIAL	SUPPLIER	SPECIFICATION	PRECEDENT IMAGE
F22	New Interpretative Rail Tracks	Steel	Bespoke	Product/Colour: Bespoke Dimensions: To match existing track widths Finish: Corten Steel	
F23	Medium Light Column	As per Lighting Engineer's details	As per Lighting Engineer's details	As per Lighting Engineer's details	As per lighting engineers details
F24	Timber and Steel Seat to Upper Western Terrace	Timber & Steel	Artform Urban Furniture (or equal approved)	Product/Colour: Strata Dimensions: 774mm (H) x 2025mm (W) x 650mm (D) Finish: Timber as per manufacturers details and powdercoated steel end panels and armrests Fixing: Base plate mechanically fixed to concrete base below paving finishes. Detail: As per Detail drawing: BMD01-PLA-S0-EX-DR-L-948609.	

1.9 Site Security Furniture & Fencing

CODE	ITEM / LOCATION	MATERIAL	SUPPLIER	SPECIFICATION	PRECEDENT IMAGE
S1	Telescopic PAS 68 Bollard to Existing Dock Wall Openings and Fan Plaza	RAL Powdercoated steel	ATG (or equal approved)	Product: SP1000 (or equal approved) Dimensions: Diameter 300 mm (350mm sleeved) Height Above Ground: 1000 mm Foundation Depth:1933 mm Finish: Black with yellow bands Security Rating PAS 68: V/7500(N2)/80/90:0/10 Detail: To Engineer's specification.	
S2	Fixed PAS 68 Bollard to Proposed Dock Wall Openings and Fan Plaza	RAL Powdercoated steel	ATG (or equal approved)	Product: SP400 Shallow Mount Bollard (or equal approved) Diameter: 203 mm (219 mm sleeved) Height Above Ground: 986 mm Foundation Depth: 655 mm (plus surface finish depth) Finish: Black with yellow bands Security Rating PAS 68: V/7500(N2)/48/90:0/0 Detail: To Engineer's specification.	
S3	Telescopic Bollards to Proposed Dock Wall Openings and Fan Plaza	RAL Powdercoated steel	Bollards.co.uk (or equal approved)	Product/Colour: BX20 5370-LA (or equal approved) Dimensions: 670mm (H) x 114mm (D) Finish: Black with yellow bands Detail: To Engineer's specification.	
S4	Fixed Bollards	RAL Powdercoated steel	ATG (or equal approved)	Product/Colour: Stopper 20(or equal approved) Dimensions: Diameter 168 mm Height Above Ground: 1005 mm Foundation Depth: 725 mm(plus surface finish depth) Finish: Black with yellow bands Security Rating PAS 170: V/2,500/32/90:1.8 Detail: To Engineer's specification.	
S6	PAS 68 Vehicular Security Barrier to North East Fan Plaza	RAL Powdercoated steel	ATG (or equal approved)	Product: Cityscape Gate Dimension: Length: 4000 - 6000mm Height Above Ground: 920mm (Bar Height) Foundation Depth: From 300 mm Security Rating: V/7, 500[N2]/64/90:1.09/2.40 Finishes Available: RAL 7016 Detail: To Engineer's specification.	

1.10 Site Security Furniture & Fencing

CODE	ITEM / LOCATION	MATERIAL	SUPPLIER	SPECIFICATION	PRECEDENT IMAGE
S9	Vehicular Crash Barrier and Wind Mitigation	Steel	Bespoke	Impact Protection Barrier and Wind Mitigation System	
S11a S11b	Perimeter Security Fencing and Gates to Northern Boundary & South West / South East Corners	Weldmesh SR2 Fence Panels - Galvanised and powdercoated steel	Zuan Limited (or equal approved)	Product/Colour: Hisec Super10 SR2 Dimensions: 2400mm (H) and as per detail drawing for further detailed dims Finish: Galvanised and powdercoated steel with optional areas of Zuan HiSec Print Fixing: Vehicle and pedestrian Loading requirements - as per Engineer's details Detail: As per Detail drawing: BMD01-PLA-S0-EX-DR-L-948624	
S12	River Wall Hoarding	Concrete & Timber	Hardstaff & Hoard-It (or equal approved)	Product/Colour: Hardstaff Multibloc TVCB & Hoard-It Panels Dimensions: Multibloc - 3000mm (L) x 800mm (H) x 450mm (W) Hoard-IT Panels - (Small) 3000mm (w) x 1500mm (H), (Large) 3000mm (W) x 2500mm (H) Finish: To Manufacturers details Fixing: As per Engineer's details Detail: As per Detail drawing: BMD01-PLA-S0-EX-DR-L-948625	
MEP	Pop up Power and Water Supply	Galvanised Steel	Pop up power (or equal approved)	Product/Colour: PUPS01 Dimensions: As per Manufacturers details Finish: Galvanised Steel Detail: 3 phase supply or Water Raised by turning handle 4 no 32 amp sockets with RCBO Protection inserted into the ground with recessed lid with paving units	



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