

- SITE BOUNDARIES**
- OVERALL APPLICATION BOUNDARY
  - BUILDING AND PODIUM BOUNDARY
  - BUILDING ENTRANCES
  - SECTION LINES
- PROPOSED SOFT LANDSCAPE**  
REFER TO PLANTING PLANS BMD 219.DR.P301-304
- EXISTING TREES**  
REFER TO ARBORICULTURAL IMPLICATIONS ASSESSMENT BMD 219.RP.AIA.004
- LARGE TREES**  
40-40CM, 30-30CM & 20-20CM GIRTH
- TREES**  
12-12CM GIRTH
- PLEACHED TREES**  
25-30CM GIRTH
- FORMAL SINGLE SPECIES HEDGE**
- SHRUB / ORNAMENTAL PLANTING**
- NATIVE SHRUB PLANTING**
- NATIVE HEDGE**
- AMENITY GRASS / WILDLIFE GRASSLAND**
- MARGINAL PLANTING**
- GREEN ROOF / BIODIVERSITY ROOF**  
(Cross reference with Architects layout)
- CONTOURS FOR PROFILED LANDFORM**
- AREA OF SILVACELLS TO TREES IN HARD SURFACING**  
SEE SHOWN INDICATIVELY
- PROPOSED HARD LANDSCAPE**
- NATURAL STONE PAVING**  
GRANITE LINEAR PLANKS, 200MM WIDE X RANDOM LENGTHS (MAX 600MM, MIN 400MM) X 75MM DEEP, MIX OF GREY COLOURS, FLAMED FINISH
- CONCRETE PAVING TYPE 1**  
CONCRETE LINEAR BLOCK PAVING, MIX OF 300X100MM AND 200X100MM, 60MM DEEP, MIX OF GREYS, MARSHALLS MYRAD OR SIMILAR, LAID STRETCHER BOND
- CONCRETE PAVING TYPE 2**  
CONCRETE FLAGS, 300X200X50MM, MARSHALLS CELESTIA, SHOWN VIBRA OR SIMILAR, LAID STRETCHER BOND
- CONCRETE PAVING TYPE 3**  
TUMBLER CONCRETE BLOCK PAVING, MIXED SIZES 240X100, 180X100 & 120X100MM, 60MM DEEP, MARSHALLS TEGULA PENNANT GREY OR SIMILAR APPROVED, LAID RANDOM STRETCHER BOND
- CONCRETE PAVING TYPE 4**  
TUMBLER CONCRETE BLOCK PAVING, 240X160X60MM, MARSHALLS TEGULA PENNANT GREY OR SIMILAR APPROVED, LAID HERRINGBONE
- CONCRETE PAVING TYPE 5**  
CONCRETE FLAGS, 200X200MM & 200X300MM, 60MM DEEP, MARSHALLS MYRAD TWILIGHT OR SIMILAR, LAID STRETCHER BOND
- CONCRETE PAVING TYPE 6**  
CONCRETE BLOCK PAVING, MIX OF 300X100MM AND 200X100MM, 60MM DEEP, CREAM, CHARDON AND OVER TEXTURED OR SIMILAR, LAID STRETCHER BOND
- CONCRETE PAVING TYPE 7**  
CONCRETE FLAGS, 400X400MM, 60MM DEEP, MARSHALLS SAXON NATURAL OR SIMILAR, LAID STACK BOND
- CONCRETE PAVING TYPE 8**  
GRANITE SHW JETTS, 150X150MM, 100MM DEEP, SILVER GREY OR SIMILAR, LAID STACK BOND
- CONCRETE PAVING TYPE 9**  
CONCRETE FLAGS, 600X600MM, 60MM DEEP, MARSHALLS ORIANA LINEN OR SIMILAR, LAID STRETCHER BOND
- ASPHALT**  
TO HIGHWAYS / ENGINEERS SPECIFICATION
- RESIN BONDED GRAVEL**  
ADDITIONAL RESIN BONDED SURFACING BY 40KG/SM<sup>2</sup> OR SIMILAR, 10MM AGGREGATE SIZE, COLOUR SCANDINAVIAN OR SIMILAR
- TOP DRESSED ASPHALT**
- PLAY AREA SURFACE**  
SAFETY SURFACE TO LEAP & LAIS, RANGE OF COLOURS, MACADAM TO WALK
- CONCRETE**  
SMOOTH FINISH CONCRETE TO SKATEPARK
- PROPOSED FEATURES**
- WATER JETS**  
INDIVIDUAL WATER JETS INSTALLED FLUSH WITH ADJACENT PAVING
- ART WORK**  
DESIGN AND SPECIFICATION TBC
- WAYFINDER**  
DESIGN AND SPECIFICATION TBC
- STREET FURNITURE**
- FREESTANDING BENCHES**  
HARDWOOD TIMBER SLATED BENCH WITH GALVANISED LEGS, WOODSCAPE CLIFTON OR SIMILAR
- WALL MOUNTED BENCHES**  
HARDWOOD TIMBER SLATED BENCH FIRED TO TOP OF WALLS, WOODSCAPE CLIFTON OR SIMILAR
- MOVEABLE BENCHES**  
HARDWOOD TIMBER MOUNTED ON WHEEL TO WORK WITH RAIL TRACKS, BEFORE DESIGN BY WOODSCAPE OR SIMILAR
- GOODMAN SQUARE BENCHES**  
HARDWOOD TIMBER MOUNTED ON SILVER GREY GRANITE BASE, WOODSCAPE EVO SEAT OR SIMILAR
- ACCESS GATE**  
1.8M HIGH ACCESS GATE & RAILING POWDER COATED STEEL TO MATCH BALCONY BALUSTRADES
- RIISING BOLLARDS**  
FLAT TOP ROUND, MATT STAINLESS STEEL, 100MM HIGH, 90MM Ø
- BOLLARDS**  
FLAT TOP ROUND, MATT STAINLESS STEEL, 100MM HIGH, 90MM Ø
- CYCLE STANDS**  
GALVANISED STEEL SHEDFIELD CYCLE STANDARDS, 715MM WIDE, 800MM HIGH
- BINS**  
STEEL & TIMBER LITTER BIN, MINTIE PRAX OR SIMILAR
- BOUNDARY TREATMENT**
- GLASS BALUSTRADE**  
1.2M & 0.6M HIGH WITH STAINLESS STEEL FITTINGS
- LOW RAILING SET ON LOW WALL**  
300MM HIGH RAILING SET ON 400MM HIGH BRICK WALL, BRICK CLAD RAISED PLANTING BED
- FENCING**  
1.8M HIGH TIMBER CLOSE BOARD FENCE
- RAILING**  
1.2M HIGH RAILING POWDER COATED STEEL
- DECORATIVE RAILING**  
1.2M HIGH ART DECO STYLE RAILING (SUBJECT TO LIAISON WITH ENGLISH HERITAGE)

**PROPOSED HARD LANDSCAPE**

**NATURAL STONE PAVING**  
GRANITE LINEAR PLANKS, 200MM WIDE X RANDOM LENGTHS (MAX 600MM, MIN 400MM) X 75MM DEEP, MIX OF GREY COLOURS, FLAMED FINISH

**CONCRETE PAVING TYPE 1**  
CONCRETE LINEAR BLOCK PAVING, MIX OF 300X100MM AND 200X100MM, 60MM DEEP, MIX OF GREYS, MARSHALLS MYRAD OR SIMILAR, LAID STRETCHER BOND

**CONCRETE PAVING TYPE 2**  
CONCRETE FLAGS, 300X200X50MM, MARSHALLS CELESTIA, SHOWN VIBRA OR SIMILAR, LAID STRETCHER BOND

**CONCRETE PAVING TYPE 3**  
TUMBLER CONCRETE BLOCK PAVING, MIXED SIZES 240X100, 180X100 & 120X100MM, 60MM DEEP, MARSHALLS TEGULA PENNANT GREY OR SIMILAR APPROVED, LAID RANDOM STRETCHER BOND

**CONCRETE PAVING TYPE 4**  
TUMBLER CONCRETE BLOCK PAVING, 240X160X60MM, MARSHALLS TEGULA PENNANT GREY OR SIMILAR APPROVED, LAID HERRINGBONE

**CONCRETE PAVING TYPE 5**  
CONCRETE FLAGS, 200X200MM & 200X300MM, 60MM DEEP, MARSHALLS MYRAD TWILIGHT OR SIMILAR, LAID STRETCHER BOND

**CONCRETE PAVING TYPE 6**  
CONCRETE BLOCK PAVING, MIX OF 300X100MM AND 200X100MM, 60MM DEEP, CREAM, CHARDON AND OVER TEXTURED OR SIMILAR, LAID STRETCHER BOND

**CONCRETE PAVING TYPE 7**  
CONCRETE FLAGS, 400X400MM, 60MM DEEP, MARSHALLS SAXON NATURAL OR SIMILAR, LAID STACK BOND

**CONCRETE PAVING TYPE 8**  
GRANITE SHW JETTS, 150X150MM, 100MM DEEP, SILVER GREY OR SIMILAR, LAID STACK BOND

**CONCRETE PAVING TYPE 9**  
CONCRETE FLAGS, 600X600MM, 60MM DEEP, MARSHALLS ORIANA LINEN OR SIMILAR, LAID STRETCHER BOND

**ASPHALT**  
TO HIGHWAYS / ENGINEERS SPECIFICATION

**RESIN BONDED GRAVEL**  
ADDITIONAL RESIN BONDED SURFACING BY 40KG/SM<sup>2</sup> OR SIMILAR, 10MM AGGREGATE SIZE, COLOUR SCANDINAVIAN OR SIMILAR

**TOP DRESSED ASPHALT**

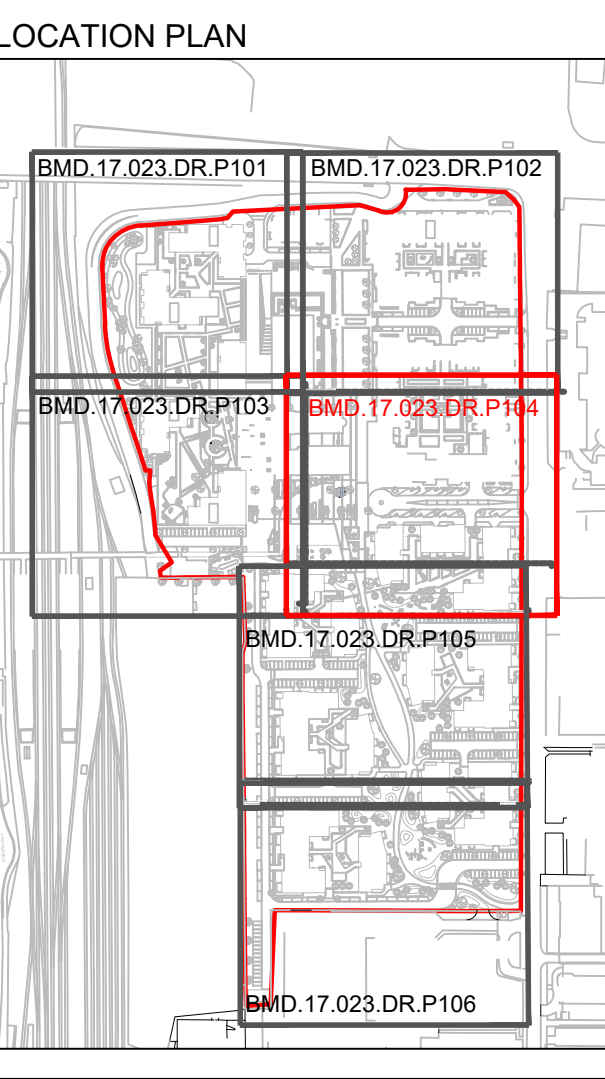
**PLAY AREA SURFACE**  
SAFETY SURFACE TO LEAP & LAIS, RANGE OF COLOURS, MACADAM TO WALK

**CONCRETE**  
SMOOTH FINISH CONCRETE TO SKATEPARK

This drawing is the property of Bradley Murphy Design Ltd. Copyright is reserved by them and the drawing is issued on the condition that it is not copied, reproduced, retained nor disclosed to any unauthorized person either wholly or in part without the consent of Bradley Murphy Design Ltd.

NOTES:

- THIS DRAWING IS BASED ON BMD DRAWING BMD.17.023.DR.P100 OVERALL GENERAL ARRANGEMENT
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER LANDSCAPE DRAWINGS SUBMITTED AS PART OF THE OVERALL APPLICATION
- THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION
- DO NOT SCALE FROM THIS DRAWING
- ANY DISCREPANCIES WITHIN THIS DRAWING OR BETWEEN THIS DRAWING AND ANY OTHER INFORMATION IS TO BE REPORTED TO BMD FOR CLARIFICATION



A	Pedestrian bridge amendments	27.09.18
Rev	Description	Date
<b>Purpose of Issue</b>		
<b>PLANNING</b>		
Bradley Murphy Design Ltd 5 The Courtyard Hutton Technology Park Dark Lane Hutton Warwickshire CV35 8XB		
t: 01926 676496 e: info@bradleymurphydesign.co.uk www.bradleymurphydesign.co.uk		
Client		
<b>PLUTUS ESTATES (WGC) LTD &amp; METROPOLITAN HOUSING TRUST</b>		
Project		
Broadwater Road, Welwyn Garden City		
Drawing Title		
Detailed General Arrangement - Sheet 4 of 6		
Drawn	Checked	Approved
DB	CC	RW
Job No.	Scale	Sheet Size
17.023	1:250	A1
Drawing Number	Revision	
BMD.17.023.DR.P104	A	