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HARDWORKS - Note legend is site wide

PAVING TYPE 1 (PT1) : GRANITE SETTS
SUPPLIER: Hardscape or equal & approved
SIZE: W100mm x L150mm - 300mm x D80mm
MATERIAL: Granite
PRODUCT: Kobra Green
FINISH: Flamed texture surface, sawn base and sides
SUBBASE: To engineers specification
DETAIL: 10000

PAVING TYPE 2 (PT2): GRANITE SETTS
SUPPLIER: Hardscape Granite Setts or equal & approved
SIZE: W100mm x L150mm / 200mm / 300mm x D80mm
MATERIAL: Granite
PRODUCT: Kobra
FINISH: Flamed texture surface, sawn base and sides
SUBBASE: To engineers specification
DETAIL: 10001

PAVING TYPE 3 (PT3): GRANITE SETTS
SUPPLIER: Hardscape Granite Setts or equal & approved
SIZE: W100mm x L150mm / 200mm / 300mm x D80mm
MATERIAL: Granite
PRODUCT: Alpendorada
FINISH: Flamed texture surface, sawn base and sides
SUBBASE: To engineers specification
DETAIL: 10002

PAVING TYPE 4 (PT4): GRANITE SETTS
SUPPLIER: Hardscape Granite or equal & approved
SIZE: W200mm x L200 - 400mm x D100mm
PRODUCT: Magma 25%
Yellow Rock 25%
Cloudy Violet 25%
Violet Pearl 25%
FINISH: Magma Flamed sawn base & sides
Yellow Rock Bush Hammered sawn base & sides
Cloudy Violet Flamed sawn base & sides
Violet Pearl Flamed sawn base & sides
SUBBASE: To engineers specification
DETAIL: 10003

PAVING TYPE 5 (PT5): GRANITE CUBES
SUPPLIER: Hardscape Granite or equal & approved
FINISH: Bush Hammered surface, sawn base and sides
COLOUR: Kobra Green
SUBBASE: To engineers specification
DETAIL: 10004

PAVING TYPE 6 (PT6): GRANITE SETTS
SUPPLIER: Hardscape Granite or equal & approved
SIZE: W100mm x L200mm x D100mm
MATERIAL: Granite
PRODUCT: Alpendorada
FINISH: Flamed texture surface, sawn base and sides
SUBBASE: To engineers specification
DETAIL: 10005

PAVING TYPE 7 (PT7): GRANITE SETTS
SUPPLIER: Hardscape Granite or equal & approved
SIZE: W100mm x L200mm x D100mm
MATERIAL: Granite
PRODUCT: Kobra
FINISH: Flamed texture surface, sawn base and sides
SUBBASE: To engineers specification
DETAIL: 10006

PAVING TYPE 9A (PT9A): GRANITE BAND
SUPPLIER: Hardscape Granite or equal & approved
SIZE: W200mm x L300mm x D100mm
MATERIAL: Granite
PRODUCT: Crystal Black
FINISH: Bush Hammered surface, sawn base and sides
SUBBASE: To engineers specification
DETAIL: 10007

PAVING TYPE 9B (PT9B): GRANITE BAND
SUPPLIER: Hardscape Granite or equal & approved
SIZE: W300mm x L500mm x D100mm
MATERIAL: Granite
PRODUCT: Crystal Black
FINISH: Bush Hammered surface, sawn base and sides
SUBBASE: To engineers specification
DETAIL: 10008

PAVING TYPE 10 (PT10): LIMESTONE BAND
SUPPLIER: Hardscape Granite or equal & approved
SIZE: W200mm x L300mm x D100mm
MATERIAL: Limestone
PRODUCT: Kilkenny Blue Commercial
FINISH: Flamed
SUBBASE: To engineers specification
DETAIL: 10009

PAVING TYPE 11A (PT11A): HAZARD PAVING
SUPPLIER: Hardscape Granite or equal & approved
SIZE: W100mm x L300mm x D100mm
MATERIAL: Granite
PRODUCT: Kobra
FINISH: Flamed texture surface, sawn base and sides
PATTERN: Corduroy
SUBBASE: To engineers specification
DETAIL: 10010

PAVING TYPE 11B (PT11B): BLISTER PAVING
PRODUCT: To Manchester City Councils specification
SUBBASE: To engineers specification

PAVING TYPE 13 (PT13): STEP UNITS
SUPPLIER: Hardscape or equal and approved
PRODUCT: Solid Granite Step Unit
SIZE: Tread 400mm x Rise 150mm
MATERIAL: Granite
FINISH: Flamed texture surface, sawn base and sides
COLOUR: Magma
ARIS: Pencil round nose with
NOTE: Inlay contrasting strip
SUBBASE: To engineers specification
DETAIL: 30001

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SOFTWORKS - Note legend is site wide

INGROUND TREE PLANTING IN HARD
GIRTH: 25-30cm
HEIGHT: 5 - 5.5m
STEM: Rootball
ROOT: 2.5m Clear Stem
DETAIL: 60001

INGROUND TREE PLANTING IN SOFT
GIRTH: 25-30cm
HEIGHT: 5 - 5.5m
STEM: Rootball
ROOT: 2.5m Clear Stem
DETAIL: 60002

TREE IN FT2
GIRTH: 20-25cm
HEIGHT: 4 - 4.5m
STEM: Rootball
ROOT: 2m Clear Stem
DETAIL: 60003

TREE IN FT5
GIRTH: 20-25cm
HEIGHT: 4 - 4.5m
STEM: Rootball
ROOT: 2m Clear Stem
DETAIL: 60004

EXISTING TREES TO BE REMOVED
DETAILS: Refer to BS5837: 2012

SHRUB PLANTING 1 (S1)
DETAILS: Mix of evergreen shrubs, ground cover and herbaceous perennials.
SIZE: 3-10L
ROOT: Containerised
DETAIL: 60010

SLOPE PLANTING 2 (S2)
PRODUCT: Pre-Grown Ivy Screens / Ivy Mats
SUPPLIER: Hedera Screens or equal and approved
SPECIES: *Helix repens*
NOTE: Installed at max 69° angle.

AMENITY GRASS (G1)
PRODUCT: LT8 Festival Plus Turf
SUPPLIER: Lindum or equal & approved
DETAIL: 60011

GRASS TERRACES (G2)
PRODUCT: Grassfelt
SUPPLIER: Lindum or equal & approved
DETAIL: 60011

SWALE MEADOW SEEDING (M2)
PRODUCT: Meadows Water's Edge Seed Mix
SUPPLIER: Pictorial Meadows or equal & approved
DETAIL: 60011

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FURNITURE

FURNITURE TYPE 1 (FT1): TREE GRILLE
PRODUCT: Tree Grille Round Ripple
SUPPLIER: Street Life, or equal & approved
SIZE: Diameter 1800mm
MATERIAL: Galvanised Mild Steel
FINISH: Powder coated
COLOUR: Dark Grey

FURNITURE TYPE 2 (FT2): TREE PLANTER
MATERIAL: Galvanised Mild Steel
SIZE: Dia 1800mm H 1100mm
FINISH: Polyester Powder coated
DETAIL: 50003

FURNITURE TYPE 4 (FT4): GRANITE BENCH
SUPPLIER: Hardscape or equal & approved
SIZE: As shown
MATERIAL: Granite
FINISH: Flamed
COLOUR: Kobra
DETAIL: 50001 / 50002

FURNITURE TYPE 5 (FT5): RAISED METAL PLANTER
PRODUCT: Shrub Tubs Square or equal & approved
SUPPLIER: StreetLife
SIZE: 2300mm x 2300mm x 900mm
MATERIAL: Mild Steel
FINISH: Polyester Powder Coated
COLOUR: TBC
DETAIL: 50003
SPEC: Planters to be moveable.

FURNITURE TYPE 6 (FT6): REMOVABLE BOLLARD
PRODUCT: Removable Stainless Steel Bollard
SUPPLIER: Kent Stainless or equal and approved
DIA: 101mm
HEIGHT: 900mm above ground
MATERIAL: Stainless Steel
FINISH: Polished
FIXING: Removable

FURNITURE TYPE 7 (FT7): WIND BAFFLE
PRODUCT: Bespoke Wind Baffle
SIZE: 3m Height x 1.5m Width
POROSITY: 50%
MATERIAL: Aluminum
FINISH: Amodised
COLOUR: TBC
DETAIL: 50007

FURNITURE TYPE 9 (FT9): BIKE STAND
PRODUCT: Ride Bike Rack or equal and approved
SUPPLIER: Landscape Forms
SIZE: 1100mm Height x 800mm Wide x 60mm Dia
MATERIAL: Aluminum
FINISH: Polyester Powder Coated
COLOUR: Grey

FURNITURE TYPE 11 (FT11): LITTER BIN
PRODUCT: Crystal litter bin for sorted waste or equal and approved
SUPPLIER: MMCite
SIZE: 985mm Height x 775 Wide x260mm Depth
MATERIAL: Galvanised Mild Steel
FINISH: Polyester Powder Coated
COLOUR: TBC

FURNITURE TYPE 12 (FT12): LITTER BIN & ASHTRAY
PRODUCT: Crystal litter bin for sorted waste or equal and approved
SUPPLIER: MMCite
SIZE: 985mm Height x 775 Wide x260mm Depth
MATERIAL: Galvanised Mild Steel
FINISH: Polyester Powder Coated
COLOUR: TBC
NOTE: Inc ashtray

FURNITURE TYPE 31 (FT31): POWER UNIT
PRODUCT: Pop Up Power Unit inc hidden lock socket or equal & approved
SUPPLIER: Kent Stainless
SIZE: 141mm Dia x 1000mm Height
MATERIAL: Stailness Steel

FURNITURE TYPE 32 (FT32): FESTOON LIGHT POST
SIZE: Dia 100mm x 4000mm Height
MATERIAL: Galvanised Mild Steel
FINISH: Polyester Powder Coated
COLOUR: Grey
DETAIL: 50012

FURNITURE TYPE 15 (FT15): HIGH TENSILE WIRE
SIZE: Dia TBC
MATERIAL: Galvanised Mild Steel
FINISH: 50012

HABITAT BOX 1 (HB1): INSECT HOTEL
PRODUCT: Vestre Leaf Insect Hotel (In-ground Fixing)
SIZE: H1160 x W170 mm
MATERIAL: Galvanised Steel
FINISH: Polyester Powder Coated
COLOUR: TBC
SPECIES: Wild Bees
NOTE: South Facing

HABITAT BOX 2 (HB2): BIRD HOUSE
PRODUCT: Vestre Wings Bird House (2xNarrow box, 1xwide)
SIZE: H3000mm
MATERIAL: Galvanised Steel
FINISH: Polyester Powder Coated
COLOUR: TBC
SPECIES: Various Bird Species
SPEC: South Facing

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LEVELS & GRADES - Note legend is site wide

Ex 00.000 + **EXISTING LEVEL**

00.000 + **PROPOSED LEVEL**

ToW 00.000 + **PROPOSED TOP OF WALL LEVEL**

BoW 00.000 + **PROPOSED BOTTOM OF WALL LEVEL**

ToK 00.000 + **PROPOSED TOP OF KERB LEVEL**

BoK 00.000 + **PROPOSED BOTTOM OF KERB LEVEL**

ToP 00.000 + **PROPOSED TOP OF PLANTER LEVEL**

BoP 00.000 + **PROPOSED BOTTOM OF PLANTER LEVEL**
NOTE: Where indicated on FT5, level stated is to be the top of the concrete plinth to ensure trees and planters are installed upright and straight.

NOTES

1. This drawing is to be read in conjunction with all other drawings and specifications.
2. Do not scale off this drawing. Written dimensions to be taken only.
3. Any discrepancies found between this drawing and other drawings and specifications in the construction documents must be referred to the Landscape Architect prior to work commencing.
4. This drawing must not be copied in whole or in part without prior written consent of Optimised Environments Ltd.
5. Survey information is based upon aspect surveyors Topographical as Survey.

CDM INFORMATION

KEY PLAN

Issue	Revision	Initial	Date
E	LEGEND UPDATED	SB	11.10.23
D	HB1 & HB2 ADDED	CO	18.07.22
C	PLANNING UPDATE	CO	24.03.22
B	PLANTER UPDATE	AW	23.04.21
A	FT2 REMOVED	IL	02.12.20

optimised environments

optimised environments ltd

EDINBURGH 2nd Floor | Quartermile Two | 2 Lister Square | Edinburgh | EH3 9GL
t: 0131 221 5920 w: optimisedenvironments.com

LONDON Warnford Court | 29 Throgmorton Street | London | EC2N 2AT
t: 020 79474062 w: optimisedenvironments.com

MANCHESTER 13 Swan Street | Manchester | M4 5JJ
t: 0161 696 7550 w: optimisedenvironments.com

Optimised Environments Ltd. Registered in Scotland SC304840
Registered address: 2nd Floor | Quartermile Two | 2 Lister Square | Edinburgh | EH3 9GL

Client
Downing Living (Manchester) Ltd

Project
PLOT 11 FIRST STREET SOUTH

Manchester

Drawing Title
PUBLIC REALM LEGEND

Sheet 4 of 4

Scale Bar 2m 4m 6m 8m 10m North

Scale: **1:200@A1** Date: **18.11.19**

By: **CO** Status: **PLANNING**

Checked: **AW** Approved: **AW**

Drawing Number **M90183_L203** Rev **E**

Computer File: R:\Projects\2019\M90183_FirstStNCAD\AUTOCAD\SHEETS\SITEWIDE