Q&R Zone

KINGS CROSS CENTRAL

Applied Landscape Design

Tracker to Discharge:

Reserved matter condition 4 Building R3 and Zone R Gardens Kings Cross Central 2015/4819/P

ALD Project Ref: 766 / 16

Document Ref: ALD766_RP903

Document Revision: P02

Current Issue Date: 20.03.2018

ALD working date: 02.11.2017

Reason For Issue: Approval

Prepared By: Applied Landscape Design Ltd

Landscape Architect

Client: Argents (Kings Cross) Ltd.

King's Cross



Doc Ref: ALD766_RP903 Materials Tracker

INTRODUCTION

This document has been prepared to discharge the following planning conditions as highlighted below: Under application 2015/4819/P, Building R3 and Zone R Gardens, Kings Cross Central

| CONDITION | DETAILS OF CONDITION | NOTES |
|-----------|---|--|
| 4 | Prior to commencement on the relevant part of the development hereby approved full details of the central steps and associated handrails in Zone R Gardens shall be submitted to the Local Planning Authority and approved in writing. The details shall demonstrate how these features incorporate inclusive access' | To incorporate inclusive access, the garden design has provided alternative step free access routes into Jellicoe Gardens and to the water feature (between planters 01 & 02, 02 & 04 and 04 & 06). The steps ensure a level plateau is achieved both adjacent to R3 building for access, and within the gardens. Refer to plan layout ALD766P_HL191 for step locations and alternative step free routes. Refer to details within this document and the appendices for step / handrail materials & specific step details |

Materials Tracker

Doc Ref: ALD766_RP903

Rev: P02



| Material REF. | Material Details | Location | Detail drawing number | Supplier | Photo | Location example |
|------------------|--|--|---|--------------|---|------------------|
| JELLICOE (| JELLICOE GARDEN STEPS | | | | | |
| 1 | Step Nosing: 50mm wide x 50mm deep China Black Granite Nosings | Between Planters 01 & 03 Between Planters 03 & 05 Between Planters 05 & 06 | LD750 - LD753 LD755 - LD757 LD758 - LD760 | Miller Druck | Image above representative of materials only, layout and sizes differ. Refer to details for further information | P1 west steps |
| 2 | 50mm diameter stainless steel handrail with bead blasted finish. | Between Planters 01 & 03 Between Planters 03 & 05 Between Planters 05 & 06 | LD750 - LD753 LD755 - LD757 LD758 - LD760 | tbc | | P1 west steps |

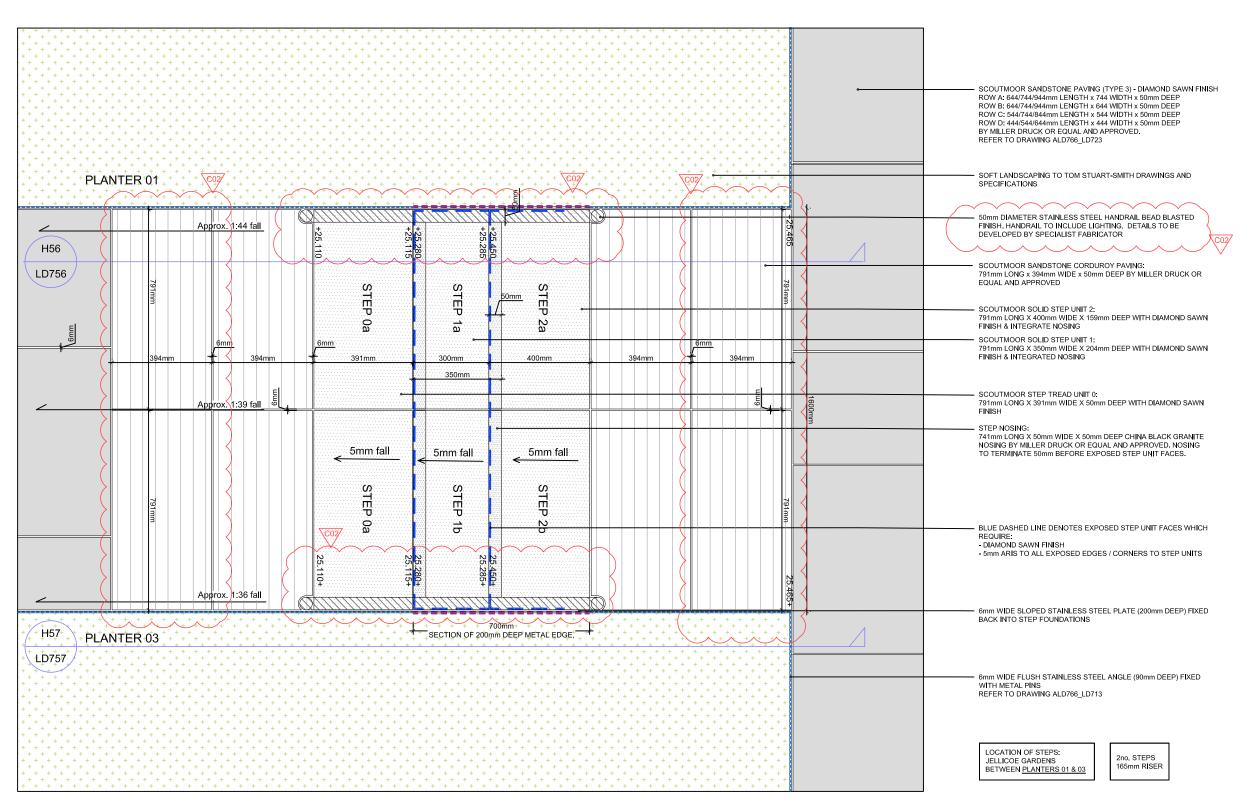
Doc Ref: ALD766_RP903 Materials Tracker

Rev: P02

APPENDIX A: TYPICAL DETAILS - Steps between Planters 01 & 03



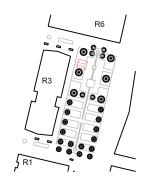
2no. Steps with 165mm riser



DETAIL H55 - PLAN LAYOUT SHOWING STEPS BETWEEN PLANTERS 1 & 3 SCALE 1:15 @ A3

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NOTES / KEY:



REFERENCE DRAWINGS/DOCUMENTS

STEP RILL CHANNEL AXONOMETRIC

JELLICOE GARDENS: STEP DETAILS BETWEEN PLANTER 01 & 03

REVISIONS

Client details amended and drawing updated for planning resubmission Updated following TLA comments, first issue for construction 11.10.17 C02 C01 First issue for review / comment 18.08.17

King's Cross

ANDSCAPE ARCHITECT

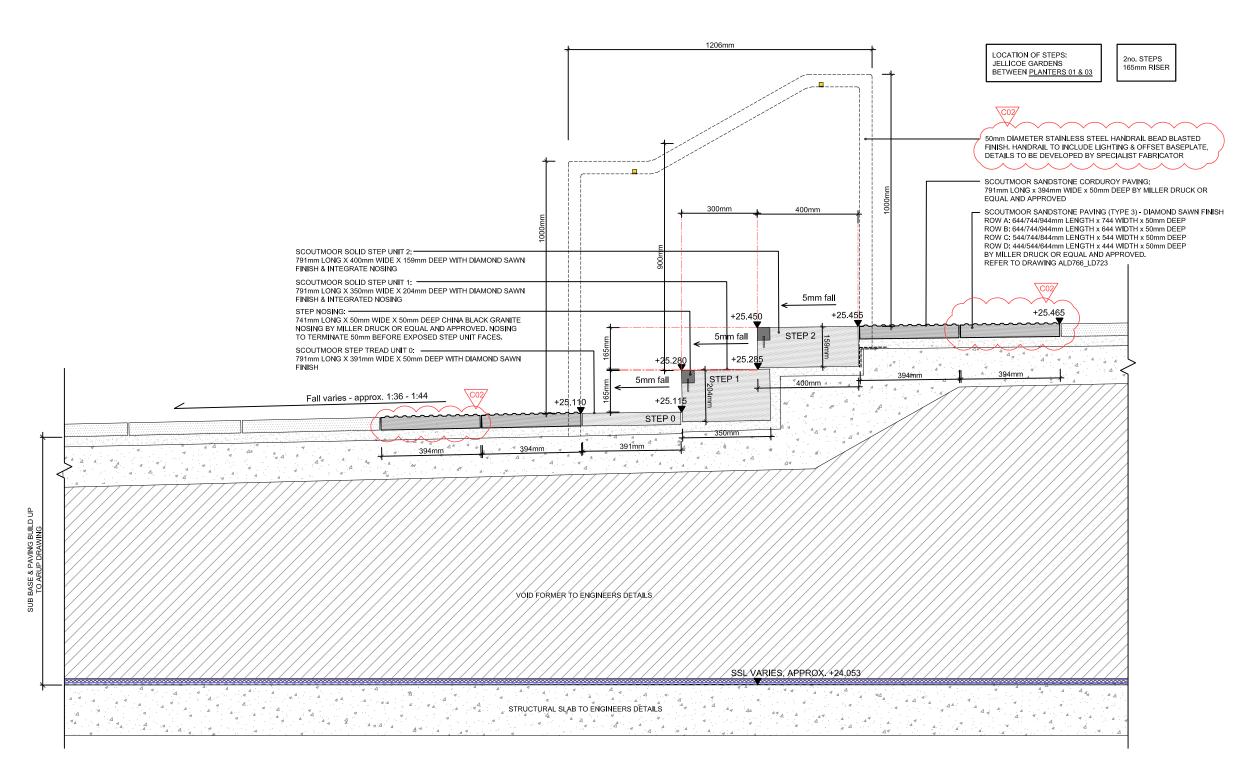
Q & R ZONES KINGS CROSS CENTRAL

DRAWING TITLE:

JELLICOE GARDENS: STEP DETAILS BETWEEN PLANTERS 01 & 03

DETAIL PLAN LAYOUT

1:15 @ A3 Construction KmJ 28.04.2017 ALD766_LDbase PROJECT NO. DRAWING NUMBER: REVISION: ALD766 LD755 C02



DETAIL H56 - SECTION THROUGH SOLID STEP UNITS SHOWING HANDRAIL BETWEEN PLANTERS 01 & 03 SCALE 1:15 @ A3

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CDM/H&S:

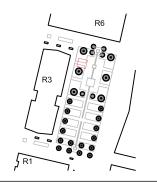
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Handing heavy materials
 Working at height

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Light bulb changing
 Working at height (tree maintena

NOTES / KEY:



REFERENCE DRAWINGS/DOCUMENTS

5 - LD957 JELLICOE GARDENS: STEP DETAILS BETWEEN PLANTER 01 & 03

REVISIONS

C02 Client details amended and drawing updated for planning resubmission Updated following TLA comments, first Issue for construction 11.10.17

P01 First issue for review / comment 18.08.17
no. issued date

CLIENT:

King's Cross

LANDSCAPE ARCHITECT: The Threshing Barn Bignell Park Barns

Oxfordshire,OX26 1TD
Tel: 01869 249776

applied landscape des

PROJECT:

Q & R ZONES KINGS CROSS CENTRAL

DRAWING TITLE:

JELLICOE GARDENS: STEP DETAILS
BETWEEN PLANTERS 01 & 03
SECTION THROUGH STEPS

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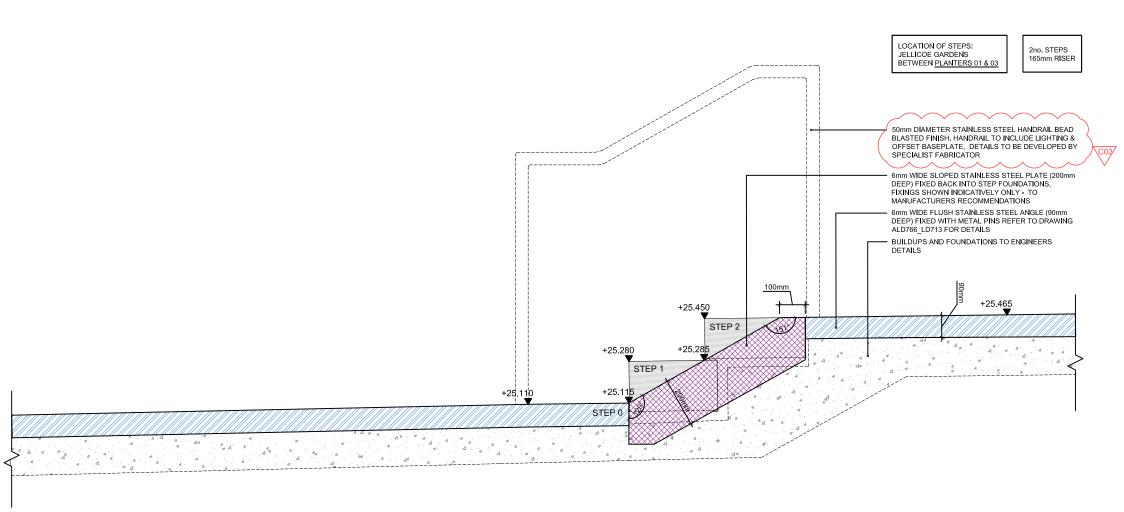
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 Construction

 date:
 xref file ref:

 28.04.2017
 ALD766_LDbase

 PROJECT NO.
 DRAWING NUMBER:
 REVISION:

 ALD766
 LD756
 C02



DETAIL H57 - ELEVATION SHOWING METAL EDGE & STEPS BETWEEN PLANTERS 01 & 03 SCALE 1:15 @ A3

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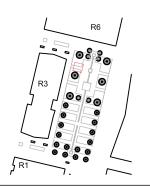
Construction:

• Handing heavy materials

Working at height
 Working adjacent to existing structures and bit

Light bulb changing
 Working at height (tree ma

NOTES / KEY:



REFERENCE DRAWINGS/DOCUMENTS

JELLICOE GARDENS: STEP DETAILS
BETWEEN PLANTER 01 & 03

REVISIONS

C02 Client details amended and drawing updated for planning resubmission
C01 Updated following TLA comments, first issue for construction 11.10.17

| P01 | First issue for review / comment | 18.08.17

no. Issued

CLIENT:

King's Cross

LANDSCAPE ARCHITECT: The Threshing Barn Bignell Park Barns Chesterton, Nr. Bicester

Bignell Park Barns Chesterton, Nr. Bicest Oxfordshire,OX26 1TD

pester 1TD and scape.co.uk applied landscape.d

PROJECT:

Q & R ZONES KINGS CROSS CENTRAL

DRAWING TITLE:

JELLICOE GARDENS: STEP DETAILS
BETWEEN PLANTERS 01 & 03
SECTION SHOWING METAL EDGE

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 checked:
 status:

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 Construction

 date:
 xref file ref:

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 PROJECT NO.
 DRAWING NUMBER:
 REVISION:

 ALD766
 LD757
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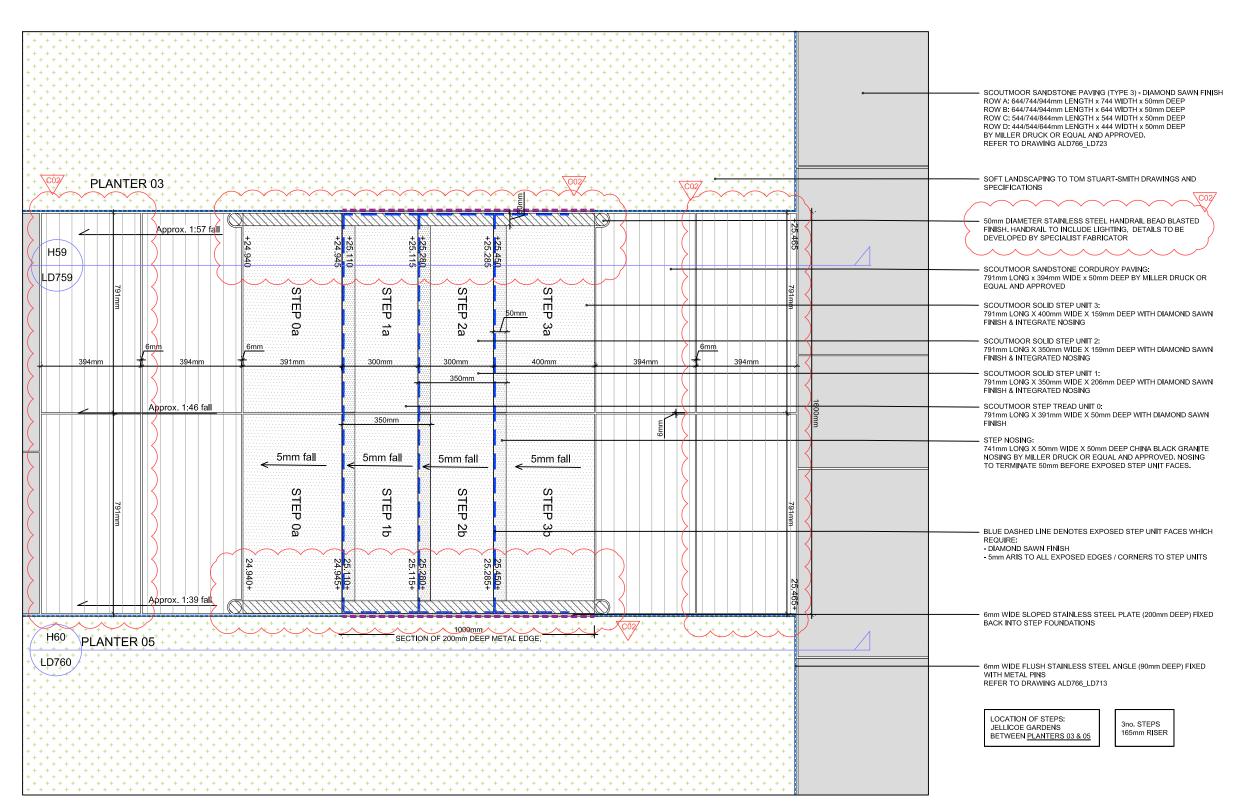
Doc Ref: ALD766_RP903 Materials Tracker

Rev: P02

APPENDIX B: TYPICAL DETAILS - Steps between Planters 03 & 05



3no. Steps with 165mm riser

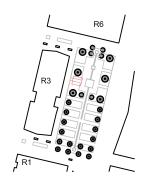


DETAIL H58 - PLAN LAYOUT SHOWING STEPS BETWEEN PLANTERS 03 & 05 SCALE 1:15 @ A3

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CDM/H&S:

NOTES / KEY:



JELLICOE GARDENS: STEP DETAILS BETWEEN PLANTER 03 & 05

REVISIONS

Client details amended and drawing updated for planning resubmission
Updated following TLA comments, first

C01 First issue for review / comment 18.08.17

King's Cross

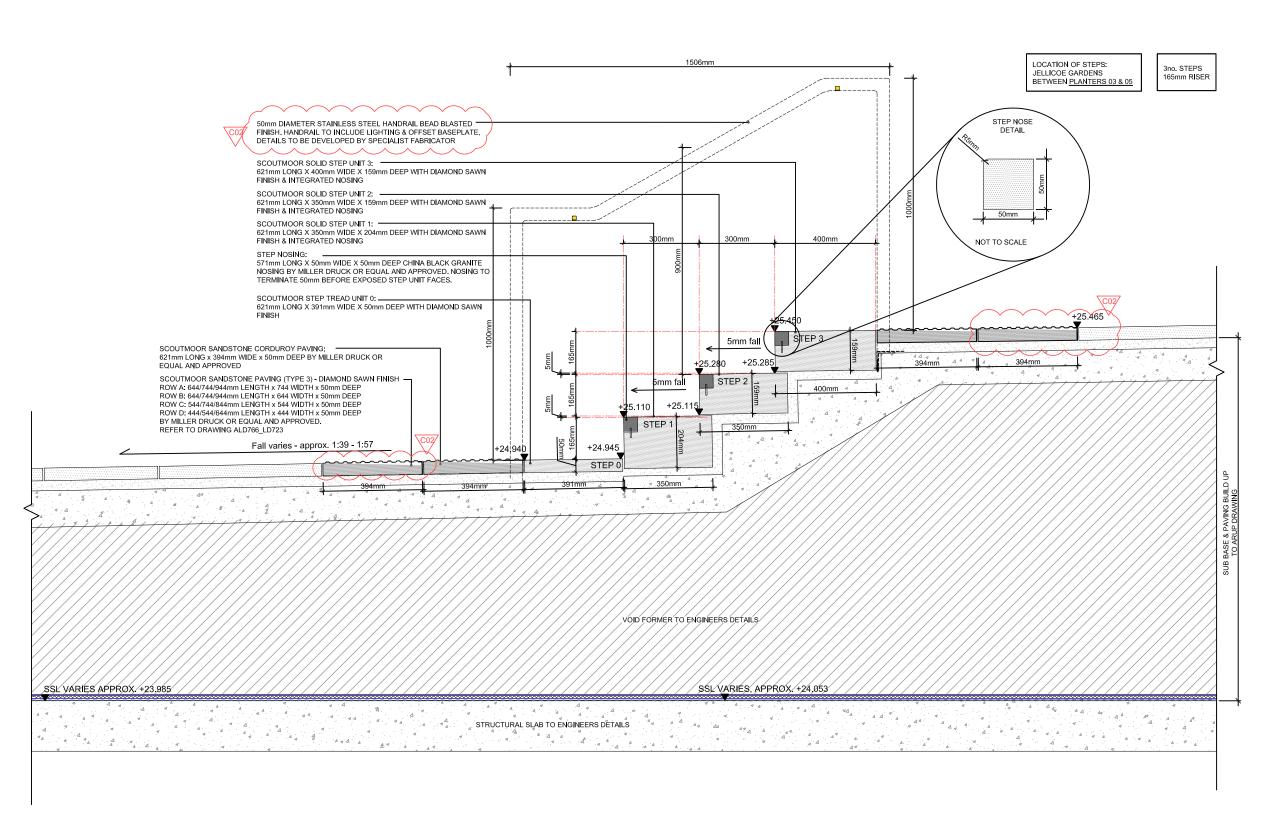
ANDSCAPE ARCHITECT

Q & R ZONES KINGS CROSS CENTRAL

DRAWING TITLE:

JELLICOE GARDENS: STEP DETAILS BETWEEN PLANTERS 03 & 05 DETAIL PLAN LAYOUT

1:15 @ A3 Construction KmJ 28.04.2017 ALD766_LDbase PROJECT NO. DRAWING NUMBER: REVISION: ALD766 LD758 C02



DETAIL H59 - SECTION THROUGH SOLID STEP UNITS SHOWING HANDRAIL <u>BETWEEN PLANTERS 03 & 05</u> SCALE 1:15 @ A3

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CDM/H&S:

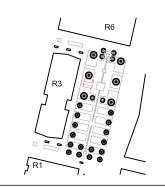
The works illustrated on this drawing have been reviewed against the Design CDM Risk Registri significant risks are noted as:

truction:

Working at height Working adjacent to existing structures and building

Light bulb changing
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NOTES / KEY:



REFERENCE DRAWINGS/DOCUMENTS

BETWEEN PLANTER

REVISIONS

C02 Client details amended and drawing updated for planning resubmission
C01 Updated following TLA comments, first issue for construction 11.10.17

issued

I IENT

King's Cross

P01 First issue for review / comment 18.08.17

LANDSCAPE ARCHITECT: The Threshing Barn Bignell Park Barns

Chesterton, Nr. Bicester Oxfordshire, OX26 1TD applied landscape design

PROJEC

Q & R ZONES KINGS CROSS CENTRAL

DRAWING TITLE:

JELLICOE GARDENS: STEP DETAILS
BETWEEN PLANTERS 03 & 05
SECTION THROUGH STEPS

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| | CW | 1:15 @ A3 | | |
| | checked: | status: | | |
| | KmJ | Construction | | |
| П | date: | xref file ref: | | |
| | 28.04.2017 | ALD766_LDbase | | |
| П | PROJECT NO. | DRAWING NUMBER: | REVISION: | |
| | ALD766 | LD759 | C02 | |

LOCATION OF STEPS: JELLICOE GARDENS BETWEEN <u>PLANTERS 03 & 05</u> 3no. STEPS 165mm RISER 50mm DIAMETER STAINLESS STEEL HANDRAIL BEAD BLASTED FINISH. HANDRAIL TO INCLUDE LIGHTING & OFFSET BASEPLATE, DETAILS TO BE 1000mm DEVELOPED BY SPECIALIST FABRICATOR SOLID STEP UNITS EXPOSED FACE TO HAVE DIAMOND SAWN FINISH AND 5mm ARIS TO EXPOSED CORNERS, REFER TO ALD766_LD759 FOR FURTHER DETAILS +25.465 ▼ STEP 3 6mm WIDE SLOPED STAINLESS STEEL PLATE (200mm DEEP) FIXED BACK INTO STEP FOUNDATIONS, FIXINGS SHOWN INDICATIVELY ONLY - TO MANUFACTURERS RECOMMENDATIONS +25.290 STEP 2 6mm WIDE FLUSH STAINLESS STEEL ANGLE (90mm DEEP) FIXED WITH METAL PINS REFER TO DRAWING ALD766_LD713 FOR DETAILS +24.115 STEP 1 BUILDUPS AND FOUNDATIONS TO ENGINEERS -+24.950

DETAIL H60 - ELEVATION SHOWING METAL EDGE & STEPS BETWEEN PLANTERS 03 & 05 SCALE 1:15 @ A3

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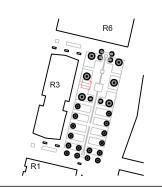
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Handing heavy materials
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NOTES / KEY:



REFERENCE DRAWINGS/DOCUMENTS

LD758 - LD760 JELLICOE GARDENS: STEP DETAILS BETWEEN PLANTER 03 & 05

REVISIONS

C02 Client details amended and drawing updated for planning resubmission

C01 Updated following TLA comments, first suse for construction

P01 First issue for review / comment 18.08.17

no. issued date

CLIENT:

King's Cross

LANDSCAPE ARCHITECT: The Threshing Barn

Bignell Park Barns Chesterton, Nr. Bicester Oxfordshire,OX26 1TD

s scester s 1TD

PROJECT:

Q & R ZONES KINGS CROSS CENTRAL

DRAWING TITLE:

JELLICOE GARDENS: STEP DETAILS
BETWEEN PLANTERS 03 & 05
SECTION THROUGH METAL EDGE

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| ALD766 | LD760 | C02 |

Doc Ref: ALD766_RP903 Materials Tracker

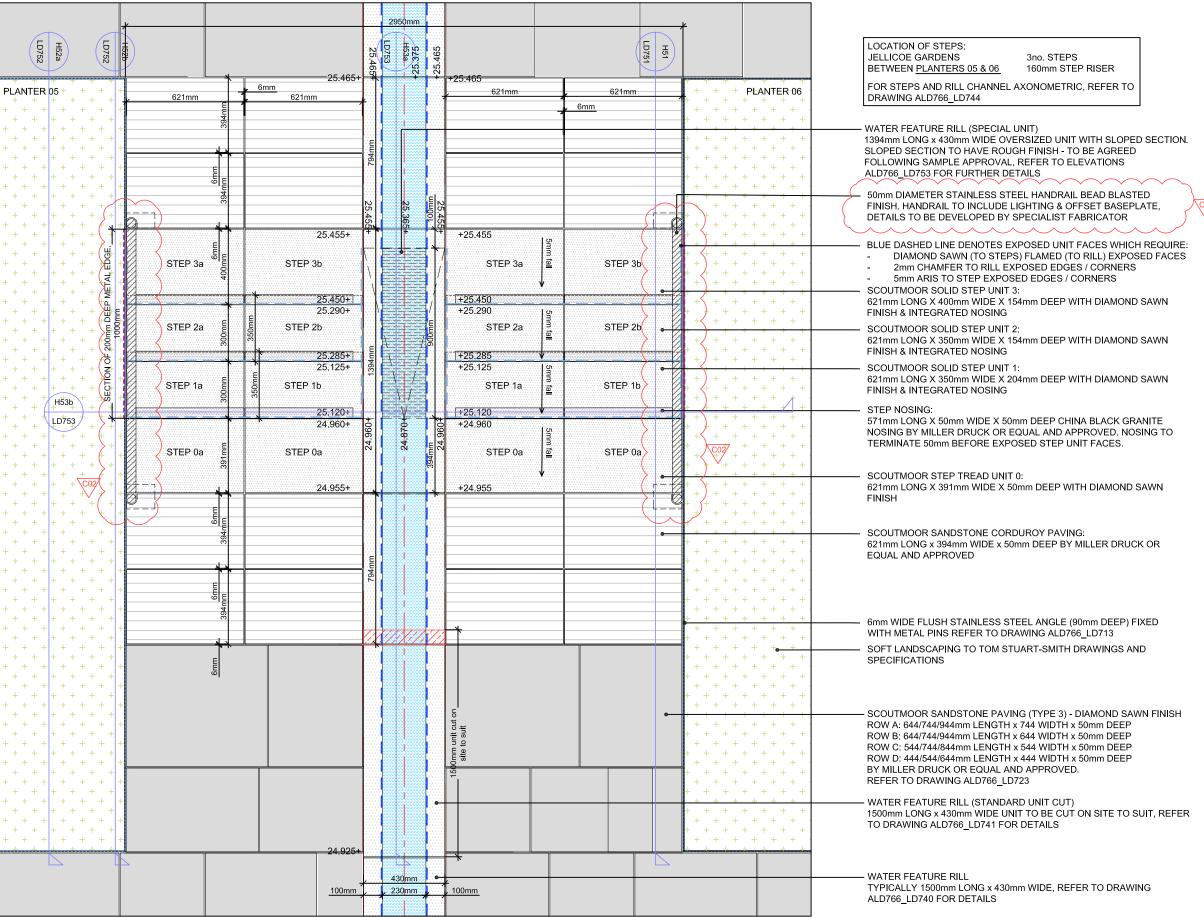
Rev: P02

APPENDIX C: TYPICAL DETAILS - Steps between Planters 05 & 06 - Central Steps



3no. Steps with 160mm riser

with central water feature sloped rill unit



DETAIL H50 - PLAN LAYOUT SHOWING CENTRAL STEPS BETWEEN PLANTERS 05 & 06

WITH WATER FEATURE RILL

SCALE 1:20 @ A3

DRAWING NUMBER REVISION: ALD766 LD750 C02

ORIGINAL A3 SIZE SHEET

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STEP RILL CHANNEL AXONOMETRIC

JELLICOE GARDENS: STEP DETAILS

Client details amended and drawing 19.03.18

Client details amended and drawning updated for planning resubmission
Updated following TLA comments, first First issue for review / comment 18.08.17

King's Cross

Q & R ZONES

KINGS CROSS CENTRAL

JELLICOE GARDENS: STEP DETAILS BETWEEN PLANTERS 05 & 06

1:20 @ A3

Construction

ALD766_LDbase

DRAWING TITLE:

PLAN LAYOUT

KmJ

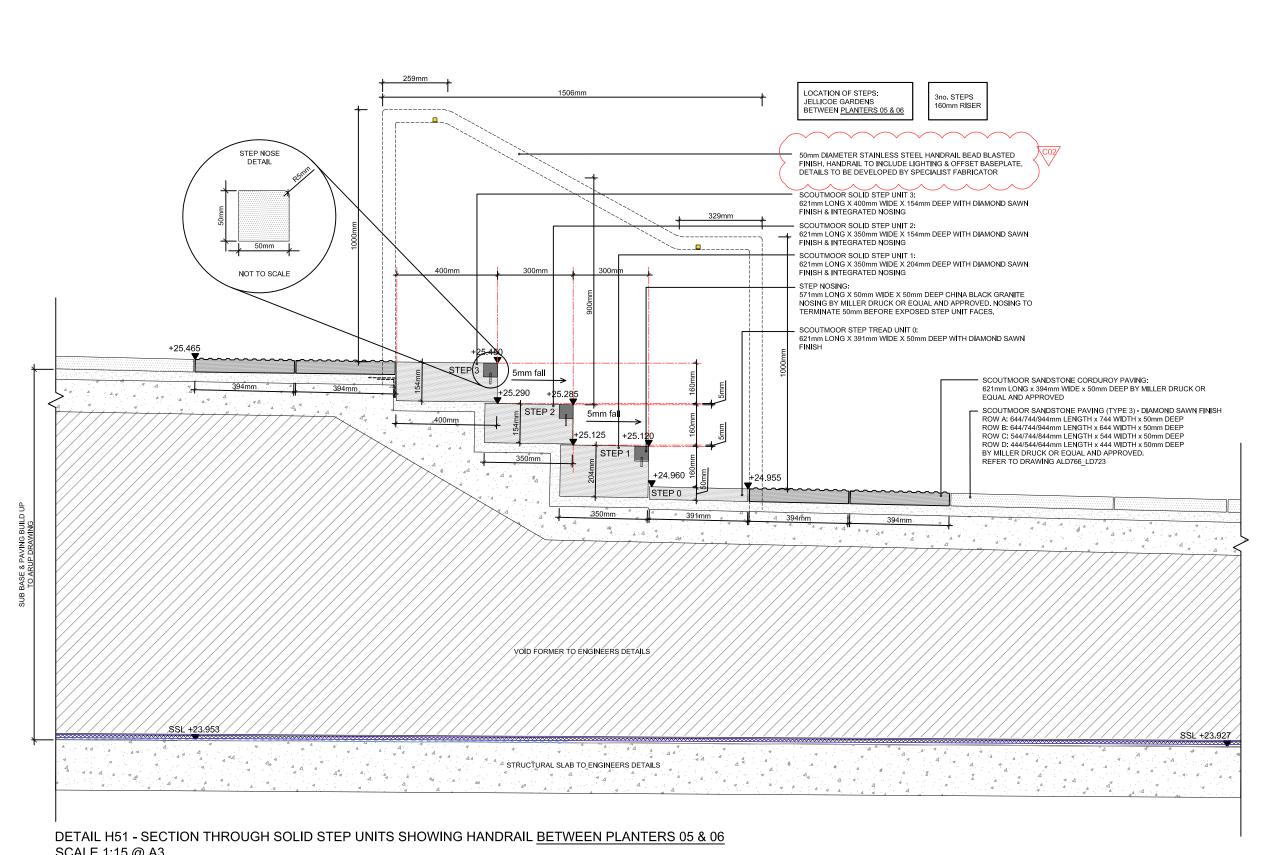
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PROJECT NO.

REFERENCE DRAWINGS/DOCUMENTS

REVISIONS

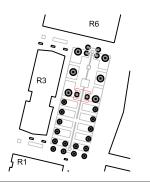
NOTES / KEY:



SCALE 1:15 @ A3

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NOTES / KEY:



REFERENCE DRAWINGS/DOCUMENTS

JELLICOE GARDENS: STEP DETAILS BETWEEN PLANTER 05 & 06

REVISIONS

Client details amended and drawing 19 03 18

updated for planning resubmission
Updated following TLA comments, first issue for construction C01 P01 First issue for review / comment 18.08.17

King's Cross

LANDSCAPE ARCHITECT:

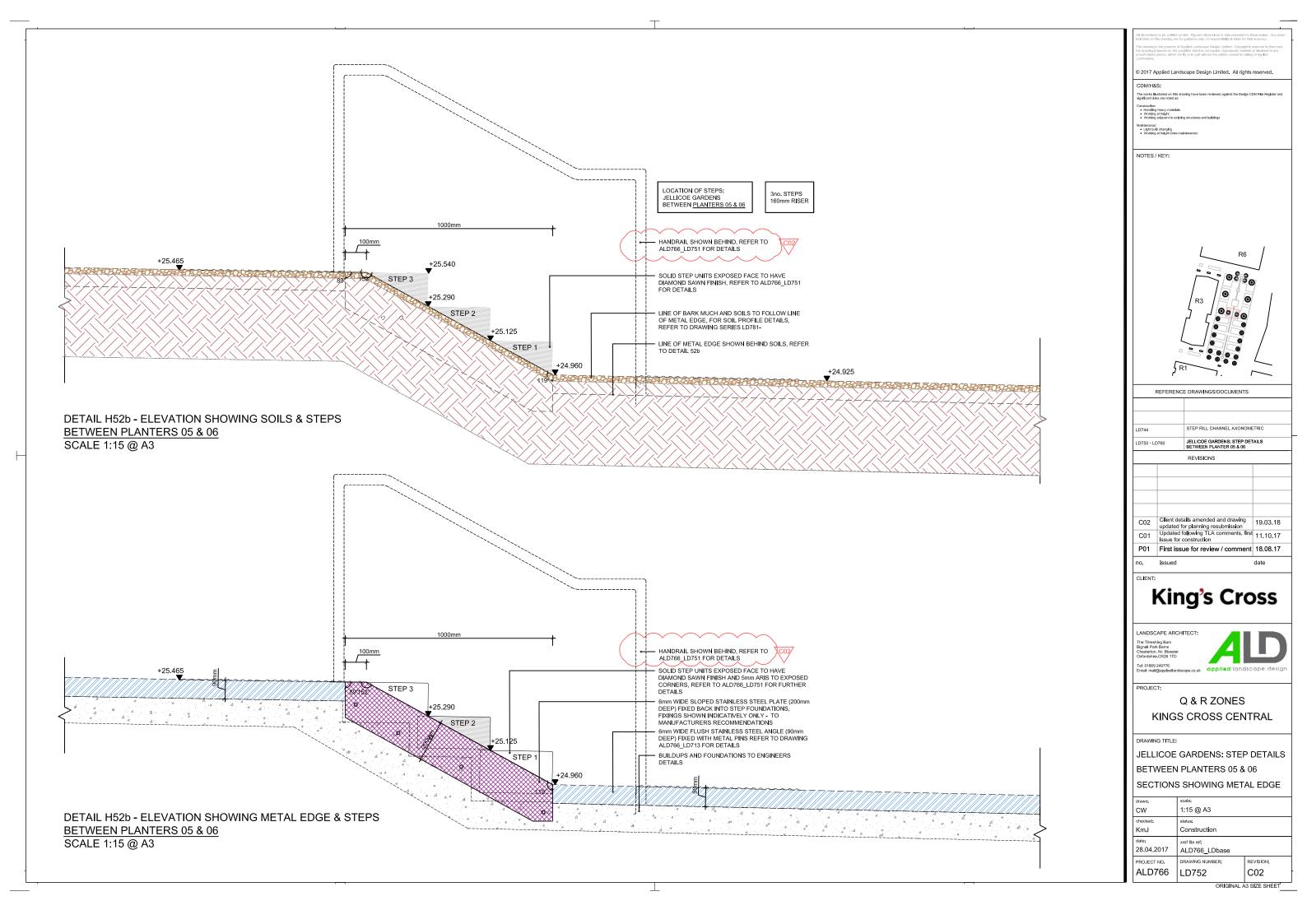
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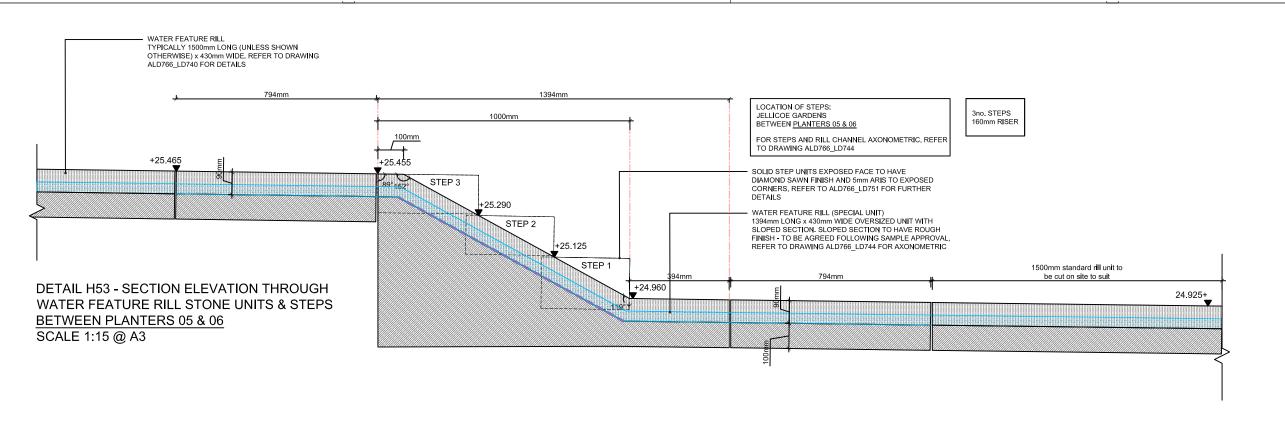
Q & R ZONES KINGS CROSS CENTRAL

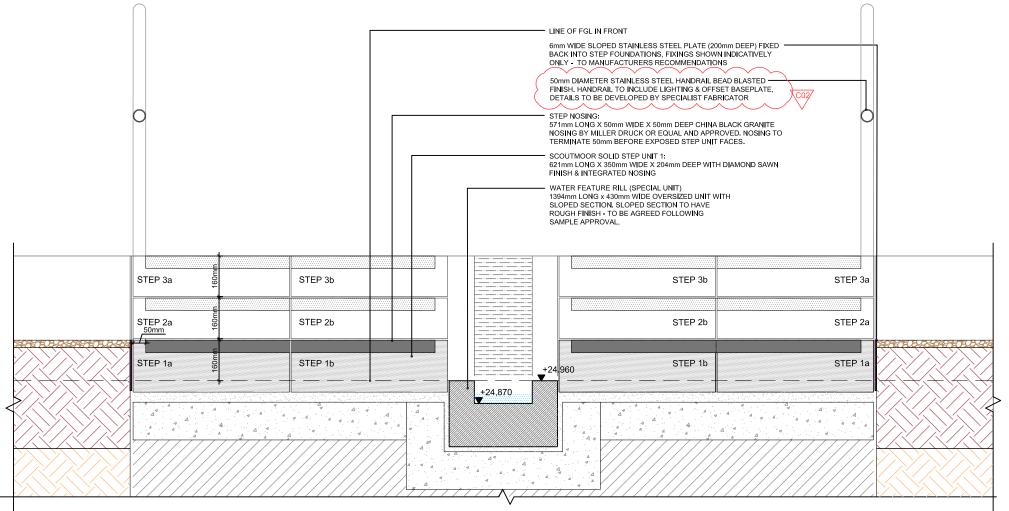
DRAWING TITLE:

JELLICOE GARDENS: STEP DETAILS BETWEEN PLANTERS 05 & 06 SECTION THROUGH STEPS

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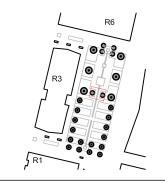


DETAIL H53 - SECTION ELEVATION THROUGH WATER FEATURE RILL & STEPS BETWEEN PLANTERS 05 & 06

SCALE 1:15 @ A3

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NOTES / KEY:



REFERENCE DRAWINGS/DOCUMENTS STEP RILL CHANNEL AXONOMETRIC

REVISIONS

Client details amended and drawing 19.03.18 Updated following TLA comments, first issue for construction 19.03.18

C01 P01 First issue for review / comment 18.08.17

King's Cross

ANDSCAPE ARCHITECT:

Q & R ZONES KINGS CROSS CENTRAL

DRAWING TITLE:

JELLICOE GARDENS: STEP DETAILS BETWEEN PLANTERS 05 & 06 SECTIONS THROUGH RILL

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