

Landscape & Infrastructure Drawing Package

Building P1

King's Cross Central General Partner Ltd

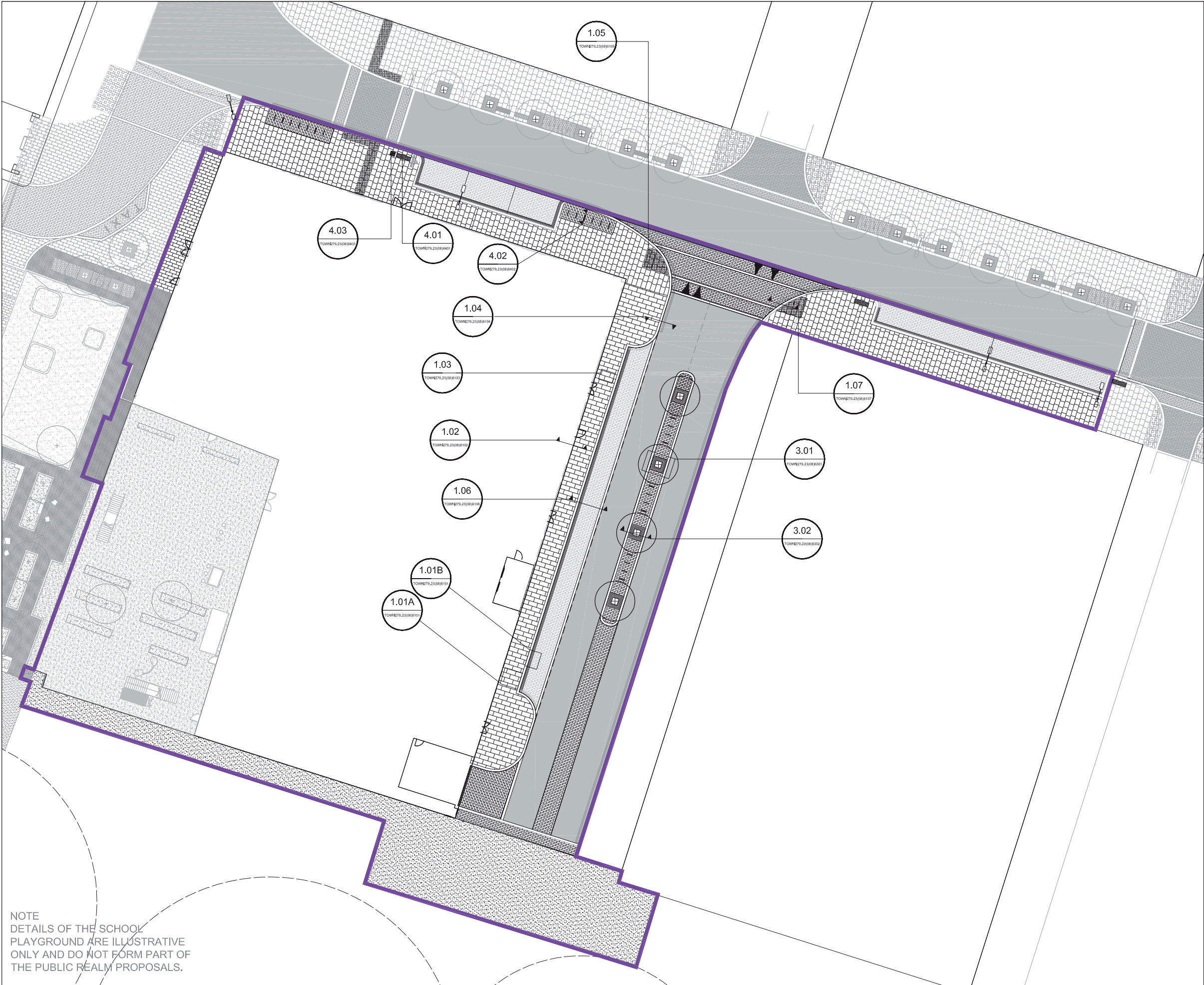
September 2012

King's Cross

Schedule of Drawings

Drawing Title	Scale at A3	Drawing No.	Rev
For Approval			
Plans			
Surface Finishes and Detail Tag Location plan	1:500	TOWN279.23(08)5001	R03
Site Levels Plan	1:500	TOWN279.23(08)5002	R04
Tree Planting Plan	1:500	TOWN279.23(08)3001	R04
Sections			
P1 Sections	1:100	TOWN279.23(08)7101	R02
Details			
Detail 1.01: Paving Patterns	1:10	TOWN279.23(08)6101	R02
Detail 1.02: Sandstone Paving Interface with Building	1:10	TOWN279.23(08)6102	R02
Detail 1.03: Typical Manhole Cover Interface with Paving	1:20	TOWN279.23(08)6103	R02
Detail 1.04: Sandstone Paving Interface with Blacktop Carriageway	1:10	TOWN279.23(08)6104	R02
Detail 1.05: Tactile Paving Detail	1:5	TOWN279.23(08)6105	R02
Detail 1.06: Granite Setts in Parking Bay - Interface with Sandstone Paving	1:10	TOWN279.23(08)6106	R02
Detail 1.07: Uncontrolled Pedestrian Crossing Interface with Kerb	1:10	TOWN279.23(08)6107	R02
Detail 3.01: Tree Surround Plan	1:20	TOWN279.23(08)6301	R02
Detail 3.02: Tree Surround Section with Kerb	1:20	TOWN279.23(08)6302	R02
Detail 4.01: Bench Detail	1:20	TOWN279.23(08)6401	R02
Detail 4.02: Cycle Stand Interface with Granite Setts	1:10	TOWN279.23(08)6402	R02
Detail 4.03: Typical Litter Bin Set in Sandstone Paving	1:10	TOWN279.23(08)6403	R02
For Information			
King's Cross Central WGY Infrastructure Works Combined Proposed Utilities	1:250 (A0)	20227/097/116/01	-

Drawings for Approval




- KEY
- RESERVED MATTERS SUBMISSION BOUNDARY
 - BLACKTOP CARRIAGEWAY
 - GRANITE SETTS
 - NATURAL SANDSTONE PAVING
 - NATURAL SANDSTONE PAVING
 - 300MM WIDE SILVER GREY GRANITE KERB
 - NATURAL SANDSTONE PAVING WITH MILLED TACTILE BLISTERS AT CROSSINGS
 - CYCLE STANDS IN GRANITE SETTS
 - GRANITE SETTS TREE SURROUND
 - CLAY PAVIOURS
 - TEMPORARY RESIN BONDED GRAVEL SURFACE.
 - TIMBER BENCH
 - STAINLESS STEEL LITTER BINS (INCORPORATING RECYCLING)

NOTE
DETAILS OF THE SCHOOL
PLAYGROUND ARE ILLUSTRATIVE
ONLY AND DO NOT FORM PART OF
THE PUBLIC REALM PROPOSALS.

FOR APPROVAL



Project KXC P1	Drawing Title SURFACE FINISHES AND DETAIL TAG LOCATION PLAN	Revision	Date						Client KING'S CROSS CENTRAL GENERAL PARTNER LTD. Address: 5 Albany Courtyard, London Telephone: 020 7734 3721	Consultant TOWNSHEND Landscape Architects Unit 3A Zetland House London EC2A 4HU Telephone: 020 7729 9333 Fax: 020 7729 3300 E-Mail: tlag@townshenda.com		Project No. 279.23	Scale 1:250/A1 1:500/A3	Approved By MA	Drawing No. TOWN279.23(08)5001	Revision R03	
		R01 - Tree removed	05/12														
		R02 - Plan amended	07/12														
		R03 - Plan and annotation amended	08/12														
		R04 - Cycle rack layout amended	09/12														

KEY


RESERVED MATTERS SUBMISSION BOUNDARY

+24.600

PROPOSED LEVEL

FOR APPROVAL

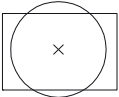


Project KING'S CROSS CENTRAL BUILDING P1	Drawing Title SITE LEVELS PLAN	Revision	Date					Client KING'S CROSS CENTRAL GENERAL PARTNER LTD. Address: 5 Albany Courtyard, London Telephone: 020 7734 3721	Consultant TOWNSHEND Landscape Architects  Unit 3A Zelland House London EC2A 4HJ Telephone: 020 7729 9333 Fax: 020 7729 3300 E-Mail: tl@townshenda.com	Project No. 279.23	Scale 1:250/A1 1:500/A3	Approved By MA	Drawing No. TOWN279.23(08)5002	Revision R04
		R01 - Tree removed	05/12											
		R02 - Plan amended	07/12											
		R03 - Plan and annotation amended	08/12											
		R04 - Cycle stand layout updated	09/12											

KEY



RESERVED MATTERS SUBMISSION BOUNDARY




PROPOSED SEMI-MATURE TREE

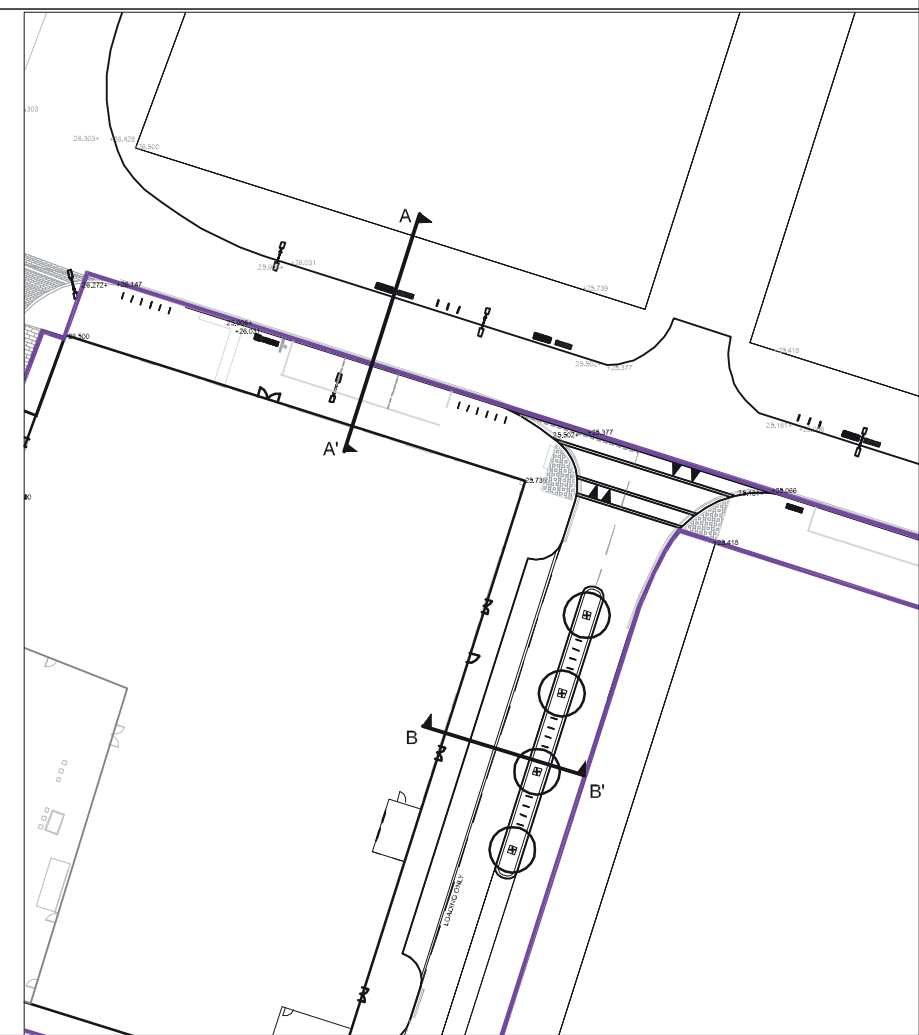
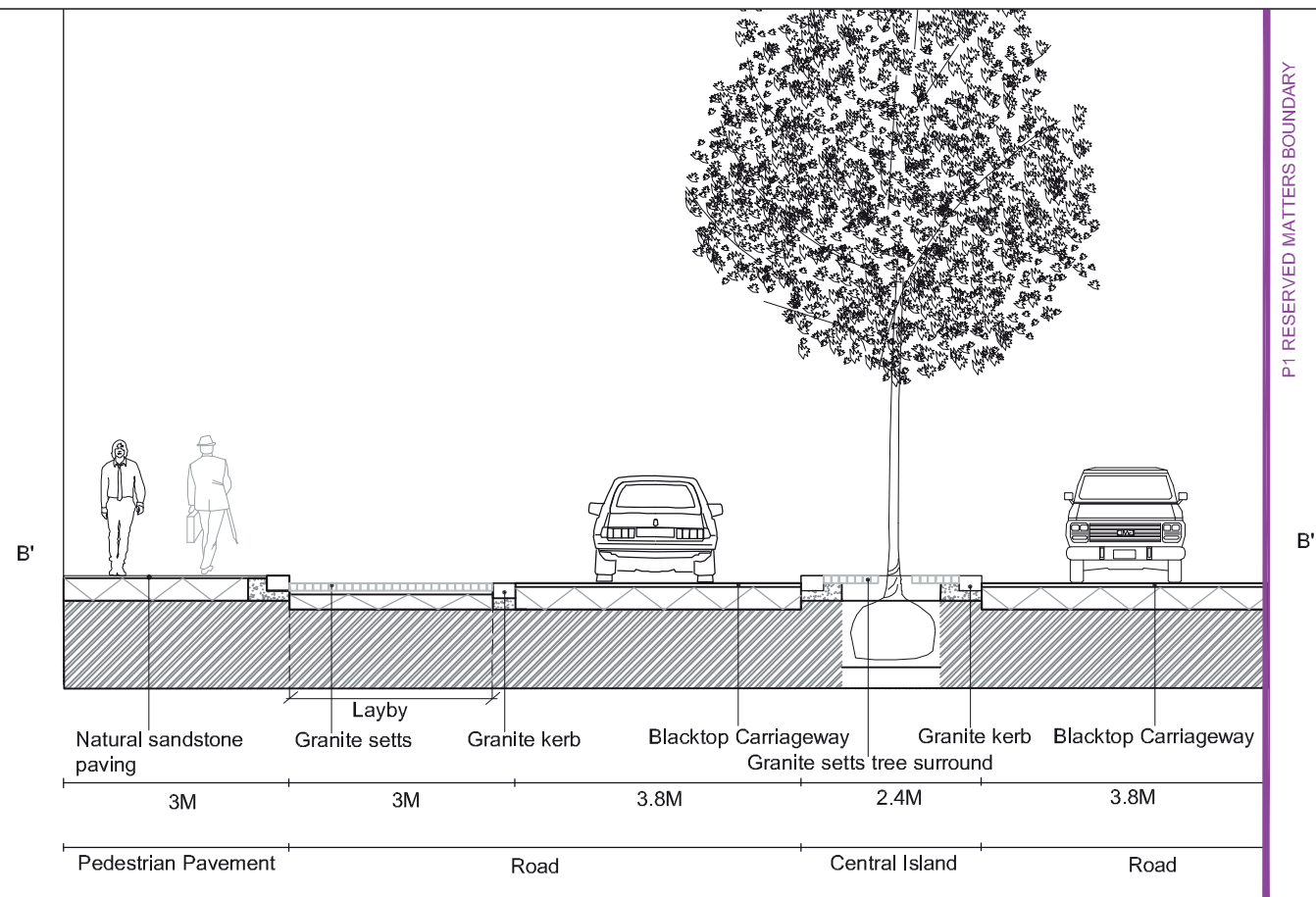
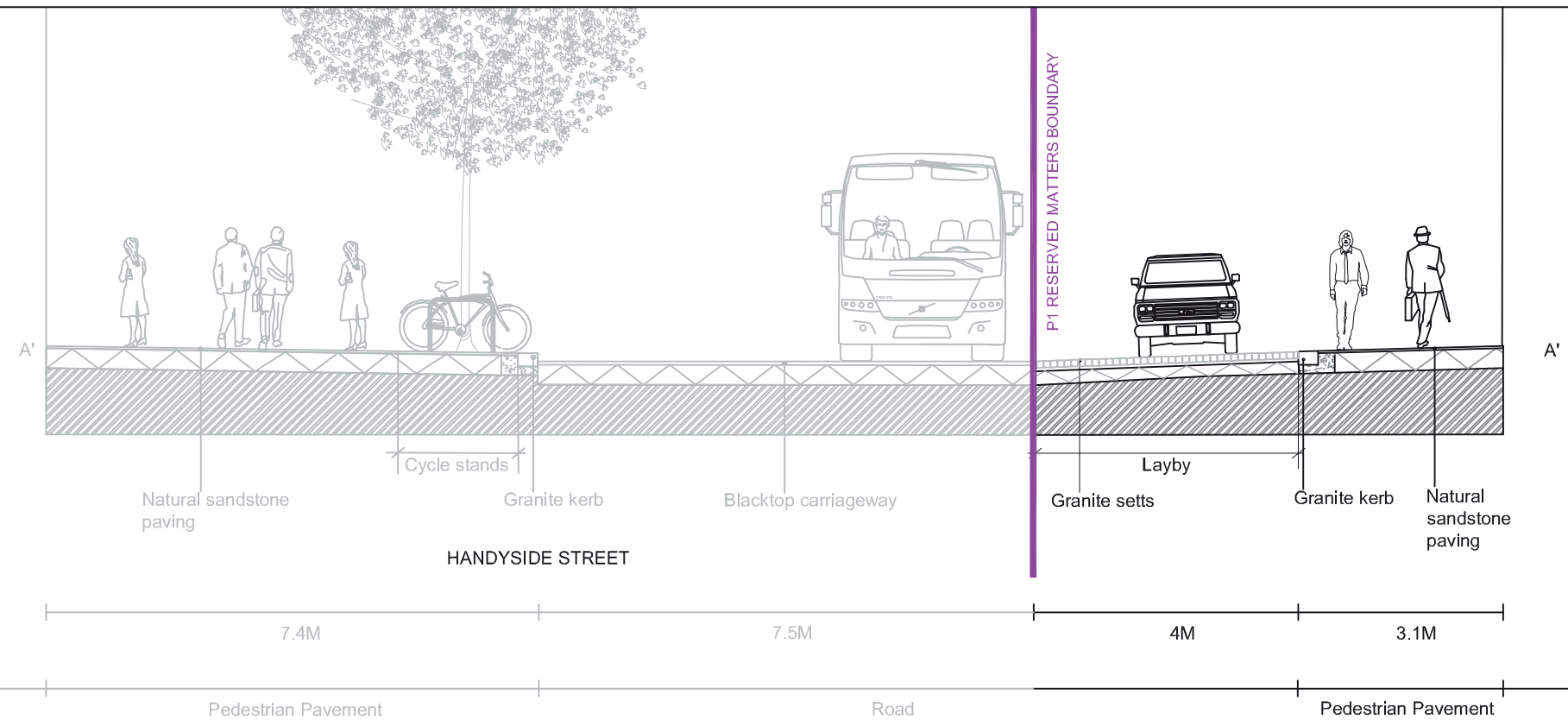
4 No. 40-45cm Tilia
Cordata 'Green Spire'

FOR APPROVAL



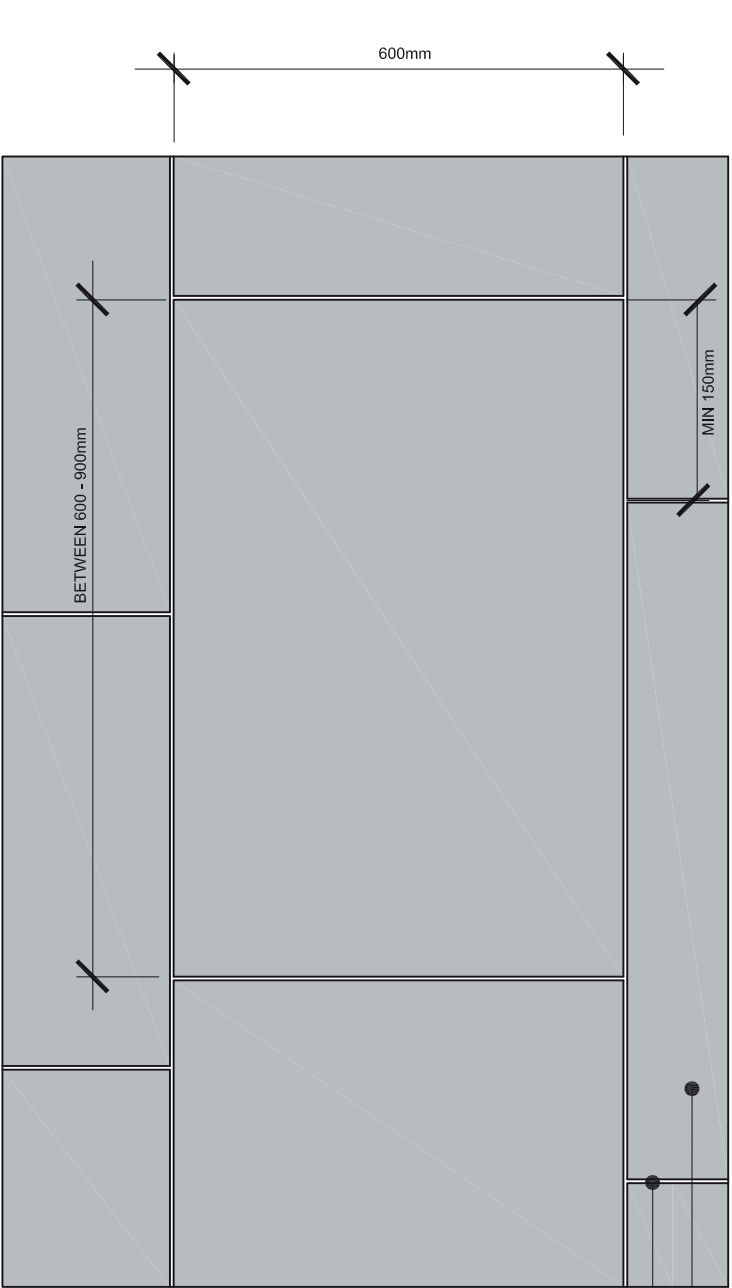
Project KING'S CROSS CENTRAL BUILDING P1	Drawing Title TREE PLANTING PLAN	Revision	Date					Client KING'S CROSS CENTRAL GENERAL PARTNER LTD. Address: 5 Albany Courtyard, London Telephone: 020 7734 3721	Consultant TOWNSHEND Landscape Architects  Unit 3A Zelland House London EC2A 4HU Telephone: 020 7729 9333 Fax: 020 7729 3300 E-Mail: lia@townshenda.com	Project No.	Scale	Approved By	Drawing No. TOWN279.23(08)3001	Revision	
		R01: Tree Removed	05.12								279.23	1:250/A1 1:500/A3		MA	R04
		R02: PLAN AMENDMENTS	07.12												
		R03 - Annotation amended	08.12												
		R04 - Cycle stand layout updated	04.09.12												
										Date	Drawing Size	Drawn By			
										05/12	A1	AP			

FOR APPROVAL



SECTION A-A'
SCALE 1:100

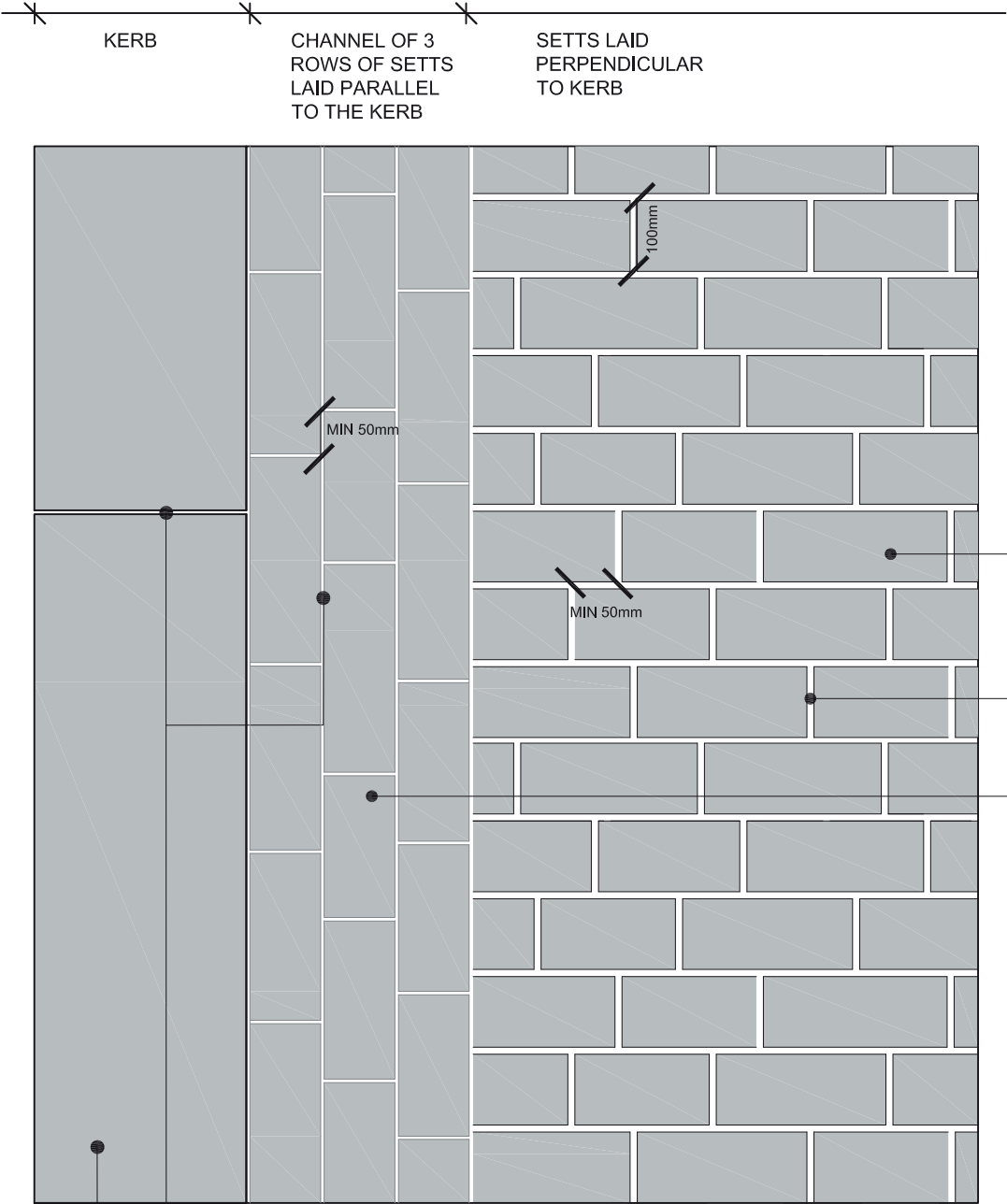
Project	Drawing Title	Revision	Date	Consultant	Project No.	Scale	Approved By	Drawing No.	Revision
KING'S CROSS CENTRAL BUILDING P1	P1 SECTIONS	R00 First Issue	05.12	TOWNSHEND	279.23	1:100	MA		R02
Client		R01 ANNOTATION AMENDMENTS	07.12	Landscape Architects	Date	Drawing Size	Drawn By		
KING'S CROSS CENTRAL GENERAL PARTNER LTD.		R02 TEXT AMENDMENTS	08.12	Unit 3A Zetland House	08/12	A3	AP	TOWN279.23(08)7101	
				London EC2A 4HJ					
				Telephone: 020 7729 9333 Fax: 020 7729 3300					
				E-Mail tla@townshendla.com					



6mm SPECIALIST MORTAR JOINT
TO MATCH PAVING

LENGTHS BETWEEN 600 - 900mm x 600mm WIDE x 50mm DEPTH
SANDSTONE PAVING

DETAIL 1.01 A
SANDSTONE PAVING PATTERN
SCALE 1:10



6mm SPECIALIST MORTAR JOINT
TO MATCH PAVING

915mm x 300mm x 300mm FINE PICKED
SILVER GREY GRANITE KERB TO
ENGINEERS DETAIL AND SPECIFICATION

DETAIL 1.01 B
GRANITE SETT PATTERN
SCALE 1:10

LENGTHS BETWEEN 200 - 300mm x
100mm WIDE x 150mm DEPTH
GRANITE SETTS TO ENGINEERS
DETAIL AND SPECIFICATION

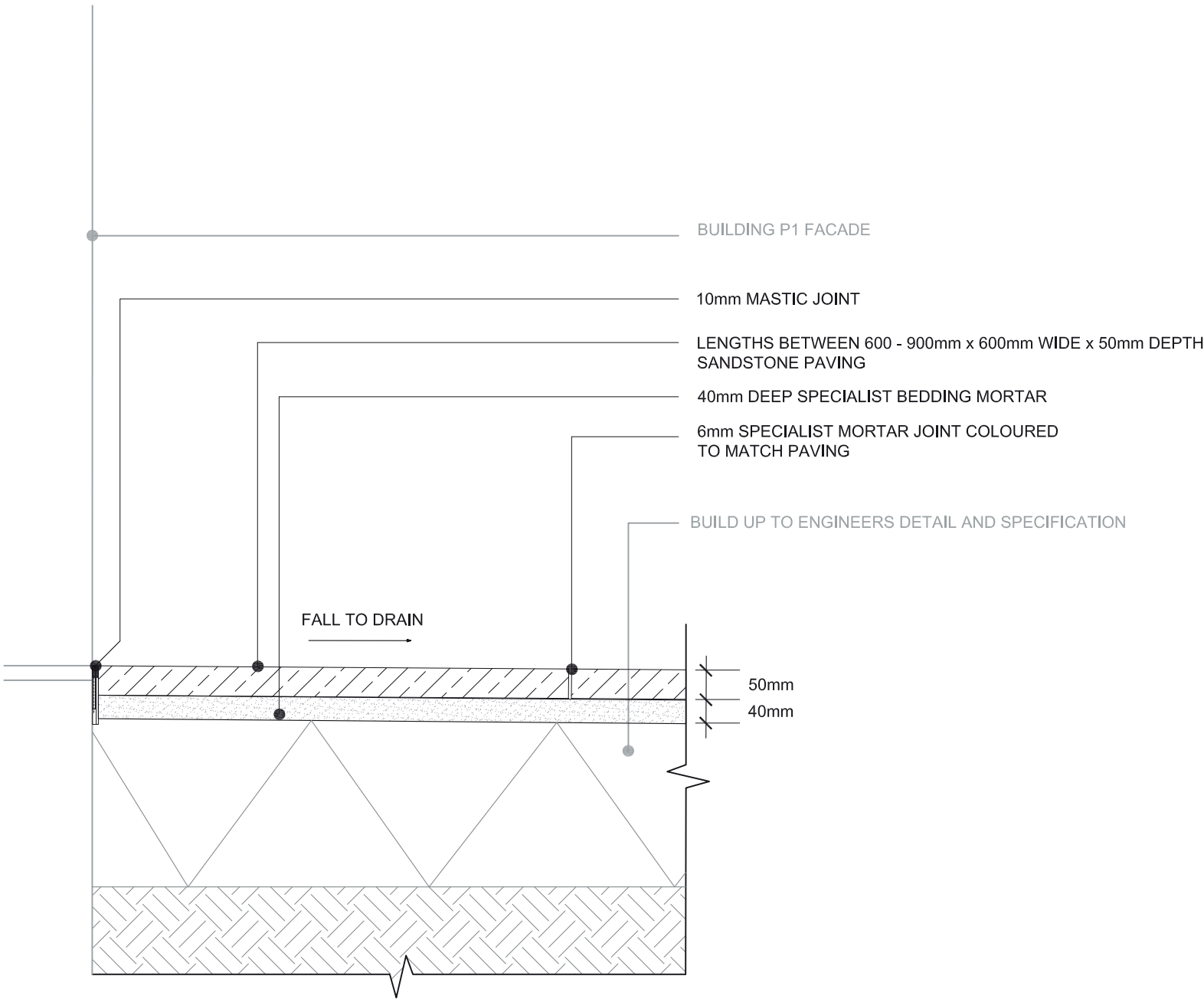
10mm SPECIALIST MORTAR JOINT
TO MATCH PAVING

CHANNEL OF 3 ROWS OF RANDOM
LENGTH FINE PICKED 100mm x
200mm - 300mm x 150mm GRANITE
SETTS LAID PARALLEL TO THE
KERB

- GENERAL NOTES
1. Do not scale drawing.
 2. All setting out, levels and dimensions to be agreed on site.
 3. The dimensions of all materials must be checked on site before being laid out.
 4. This drawing must be read with the relevant specification clauses and detail drawings.
 5. Order of construction and setting out to be agreed on site.

FOR APPROVAL

Project	Drawing Title	Revision	Date	Consultant	Project No.	Scale	Approved By	Drawing No.	Revision
KING'S CROSS CENTRAL BUILDING P1	DETAIL 1.01 PAVING PATTERNS	R00 First Issue	05.12	TOWNSHEND Landscape Architects Unit 3A Zetland House London EC2A 4HJ Telephone: 020 7729 9333 Fax: 020 7729 3300 E-Mail tla@townshenda.com	279.23	1:10	MA		R02
Client KING'S CROSS CENTRAL GENERAL PARTNER LTD.		R01 LAYOUT AMENDED	07.12		Date	Drawing Size	Drawn By	TOWN279.23(08)6101	
		R02 TEXT AMENDMENTS	08.12		08/12	A3	AP		

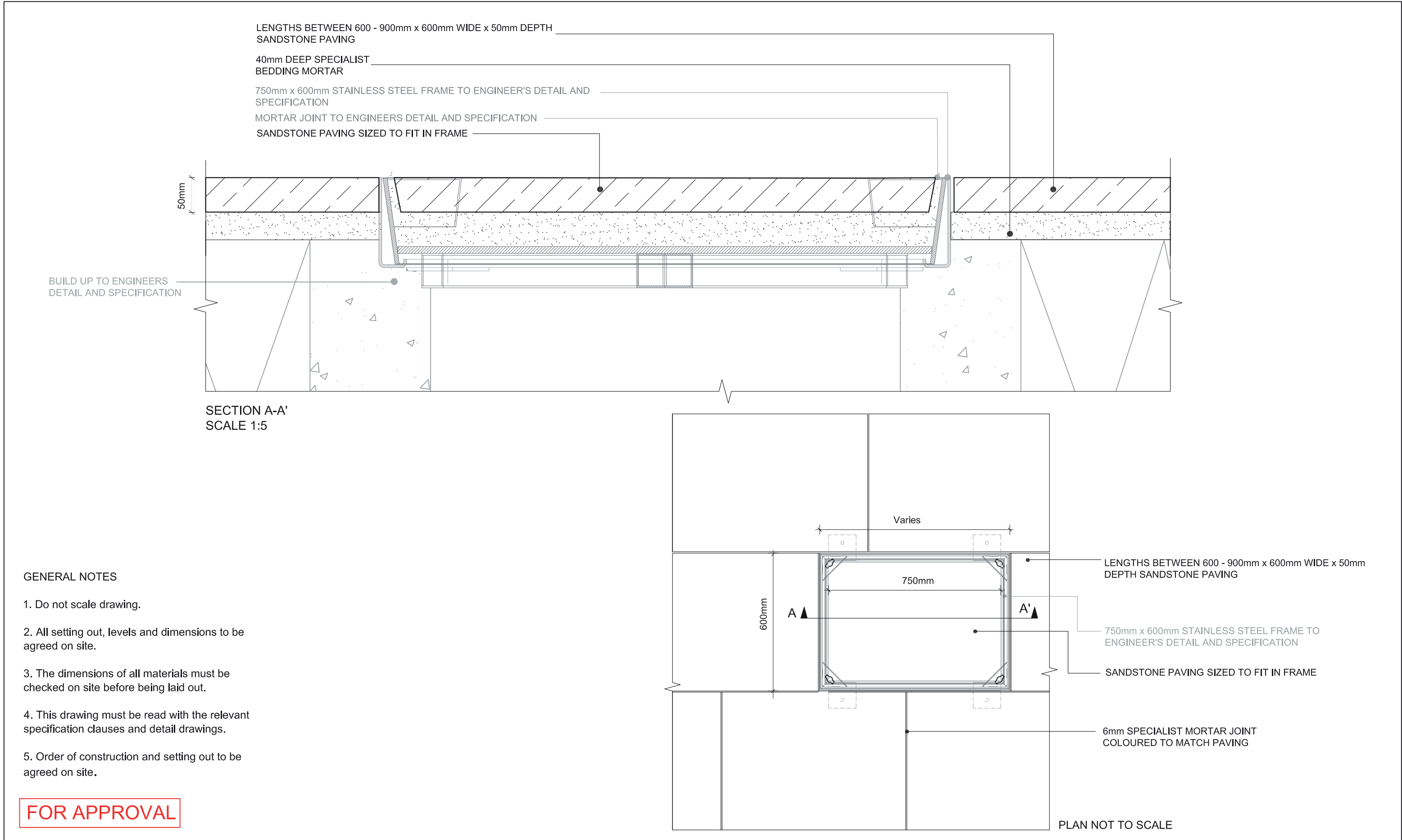


DETAIL 1.02
SANDSTONE PAVING INTERFACE WITH BUILDING
SCALE 1:10

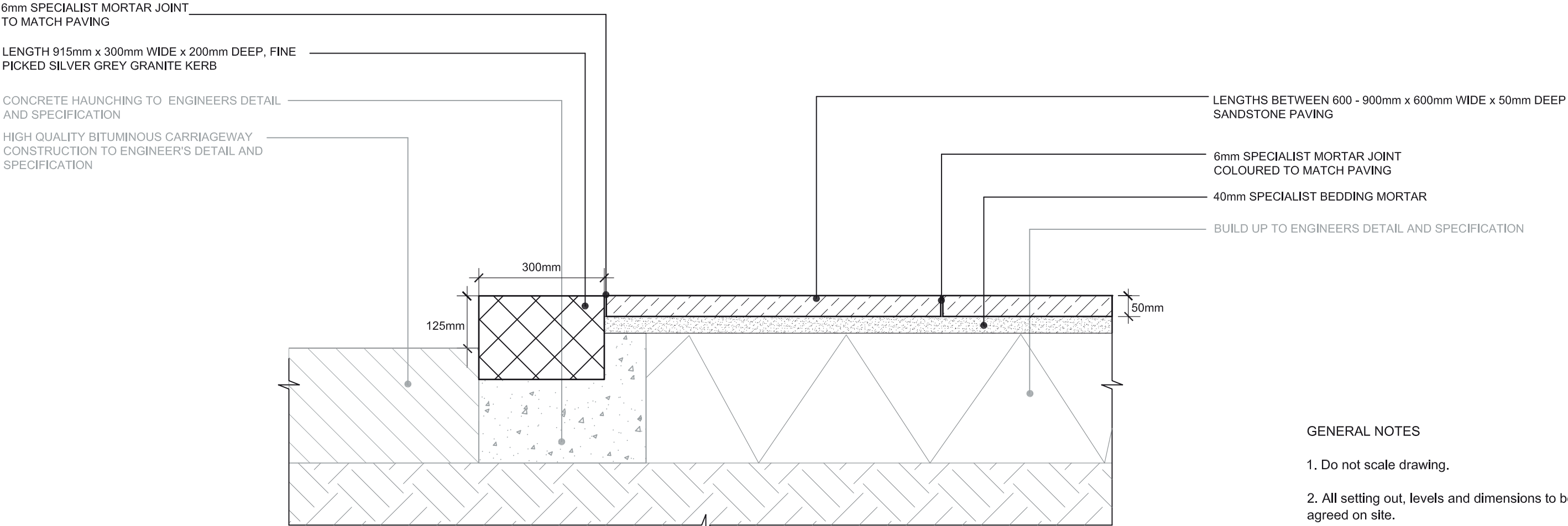
- GENERAL NOTES
- 1. Do not scale drawing.
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 - 5. Order of construction and setting out to be agreed on site.

FOR APPROVAL

Project	Drawing Title	Revision	Date	Consultant	Project No.	Scale	Approved By	Drawing No.	Revision
		R00 First Issue	05.12		279.23	1:10	MA		
Client	DETAIL 1.02 SANDSTONE PAVING INTERFACE WITH BUILDING	R01 TEXT AMENDMENTS	07.12	TOWNSHEND Landscape Architects Unit 3A Zetland House London EC2A 4HJ Telephone: 020 7729 9333 Fax: 020 7729 3300 E-Mail ta@townshendla.com	Date	Drawing Size	Drawn By	TOWN279.23(08)6102	R02
		R02 TEXT AMENDMENTS	08.12		08/12	A3	AP		



Project	Drawing Title	Revision	Date	Consultant	Project No.	Scale	Approved By	Drawing No.	Revision
KING'S CROSS CENTRAL BUILDING P1	DETAIL 1.03	R00 First Issue	05.12	TOWNSHEND	279.23	1:20	MA		R02
Client	TYPICAL MANHOLE COVER	R01 TEXT AMENDMENTS	07.12	Landscape Architects	Date	Drawing Size	Drawn By	TOWN279.23(08)6103	
KING'S CROSS CENTRAL	INTERFACE WITH PAVING	R02 TEXT AMENDMENTS	08.12	Unit 3A Zetland House	08/12	A3	AP		
GENERAL PARTNER LTD				London EC2A 4HJ					
				Telephone: 020 7729 9333 Fax: 020 7729 3300					
				E-Mail tla@townshendla.com					



DETAIL 1.04
SANDSTONE PAVING INTERFACE WITH GRANITE KERB BLACKTOP CARRIAGEWAY
SCALE 1:10

- GENERAL NOTES
- 1. Do not scale drawing.
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 - 5. Order of construction and setting out to be agreed on site.

FOR APPROVAL


Project	Drawing Title	Revision	Date	Consultant	Project No.	Scale	Approved By	Drawing No.	Revision
KING'S CROSS CENTRAL BUILDING P1	DETAIL 1.04	R00 FIRST ISSUE	05.12	TOWNSHEND	279.23	1:10	MA		R02
Client	SANDSTONE PAVING INTERFACE WITH BLACKTOP CARRIAGEWAY	R01 NOTES AMENDED	07.12	Landscape Architects	Date	Drawing Size	Drawn By		
KING'S CROSS CENTRAL GENERAL PARTNER LTD		R02 TEXT AMENDMENTS	08.12	Unit 3A Zetland House	08/12	A3	AP	TOWN279.23(08)6104	
				London EC2A 4HJ					
				Telephone: 020 7729 9333 Fax: 020 7729 3300					
				E-Mail ila@townshenda.com					

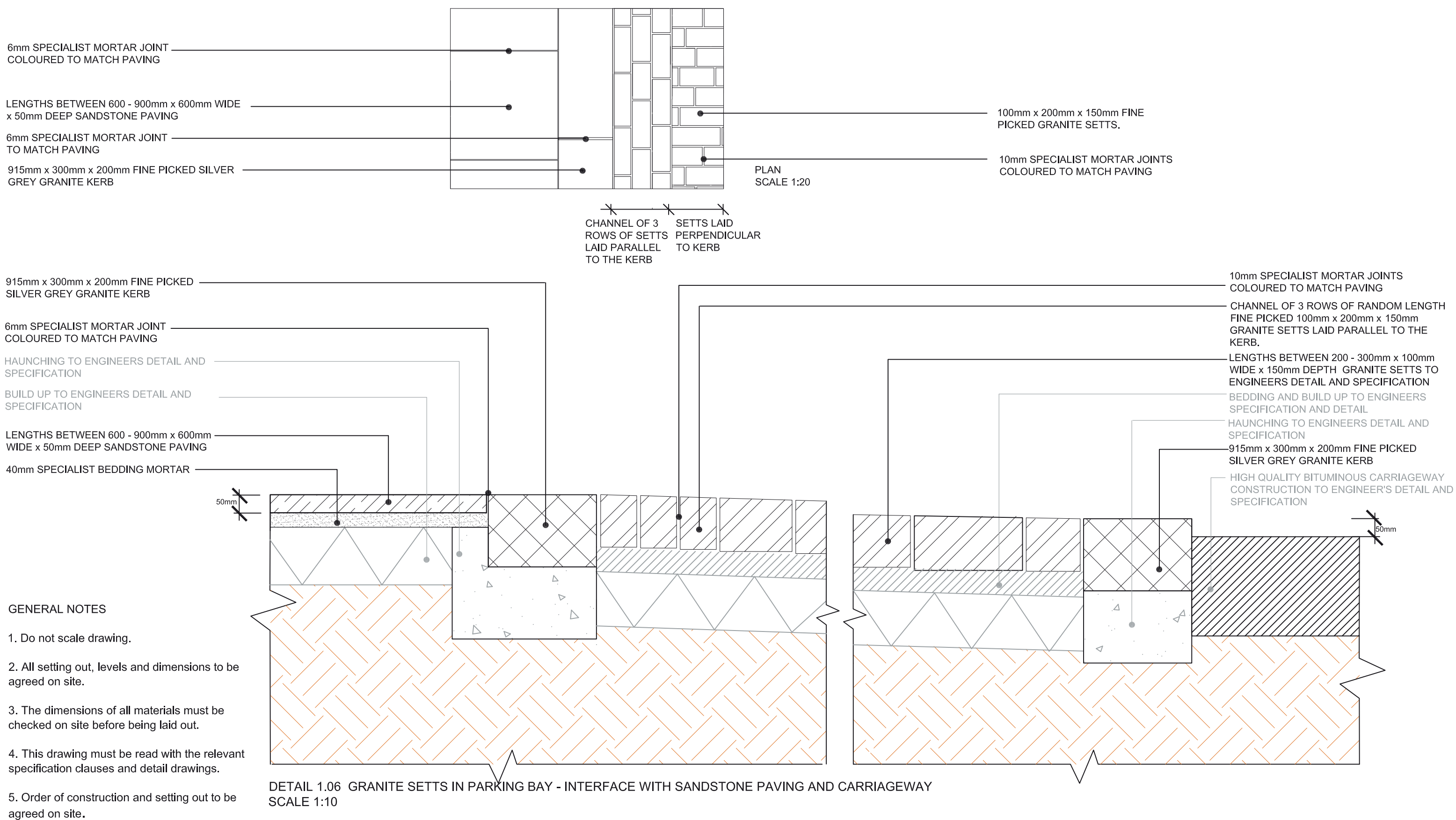


GENERAL NOTES

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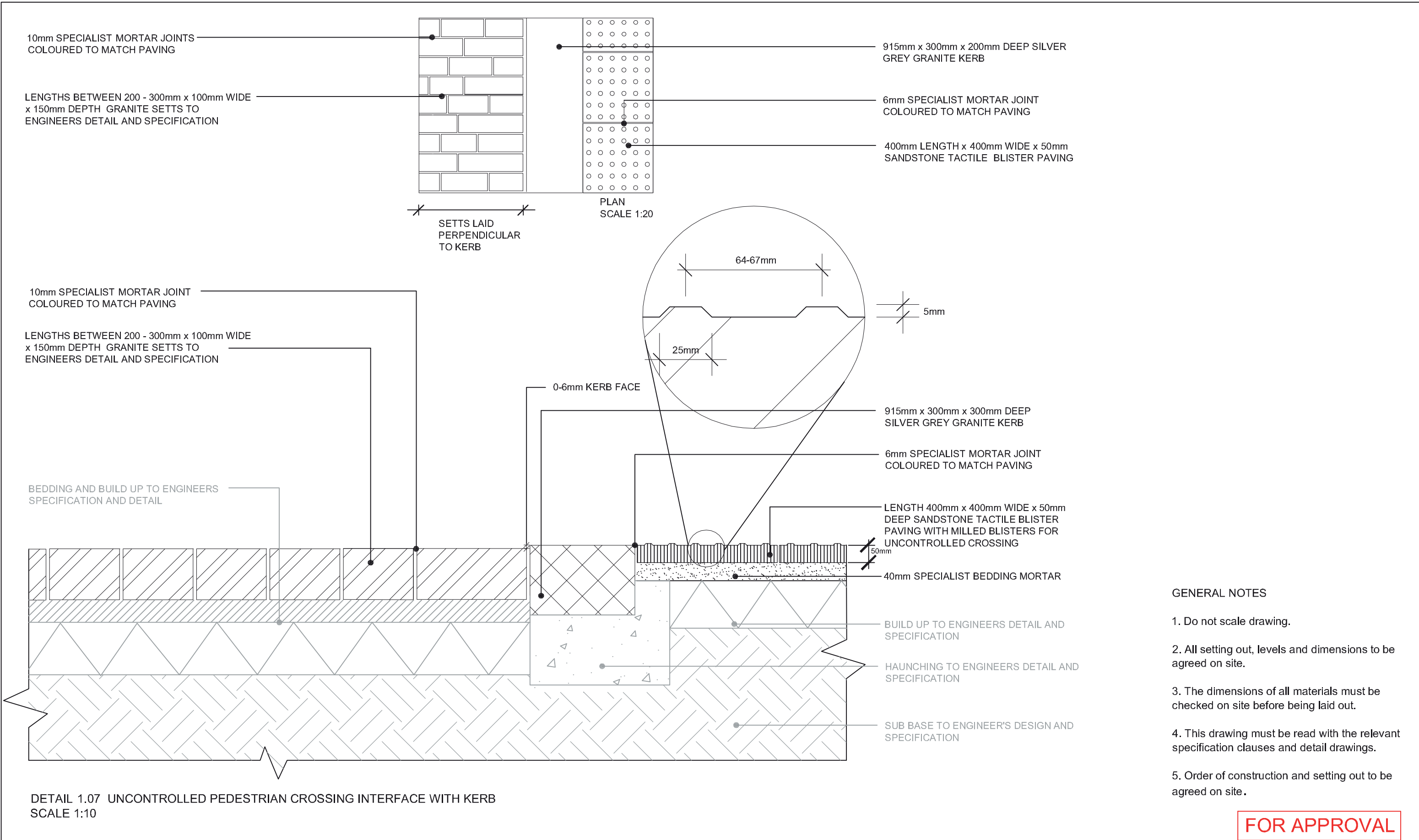
FOR APPROVAL

Project	Drawing Title DETAIL 1.05 TACTILE PAVING DETAIL	Revision	Date	Consultant TOWNSHEND Landscape Architects Unit 3A Zetland House London EC2A 4HJ Telephone: 020 7729 9333 Fax: 020 7729 3300 E-Mail tla@townshendla.com 	Project No.	Scale	Approved By	Drawing No.	Revision
KING'S CROSS CENTRAL BUILDING P1		R00 First Issue	05/12		279.23	1:5	MA		R02
Client		R01 TEXT AMENDMENTS	07/12		Date	Drawing Size	Drawn By		TOWN279.23(08)6105
		R02 TEXT AMENDMENTS	08.12		08/12	A3	AP		
		KING'S CROSS CENTRAL GENERAL PARTNER. LTD.							

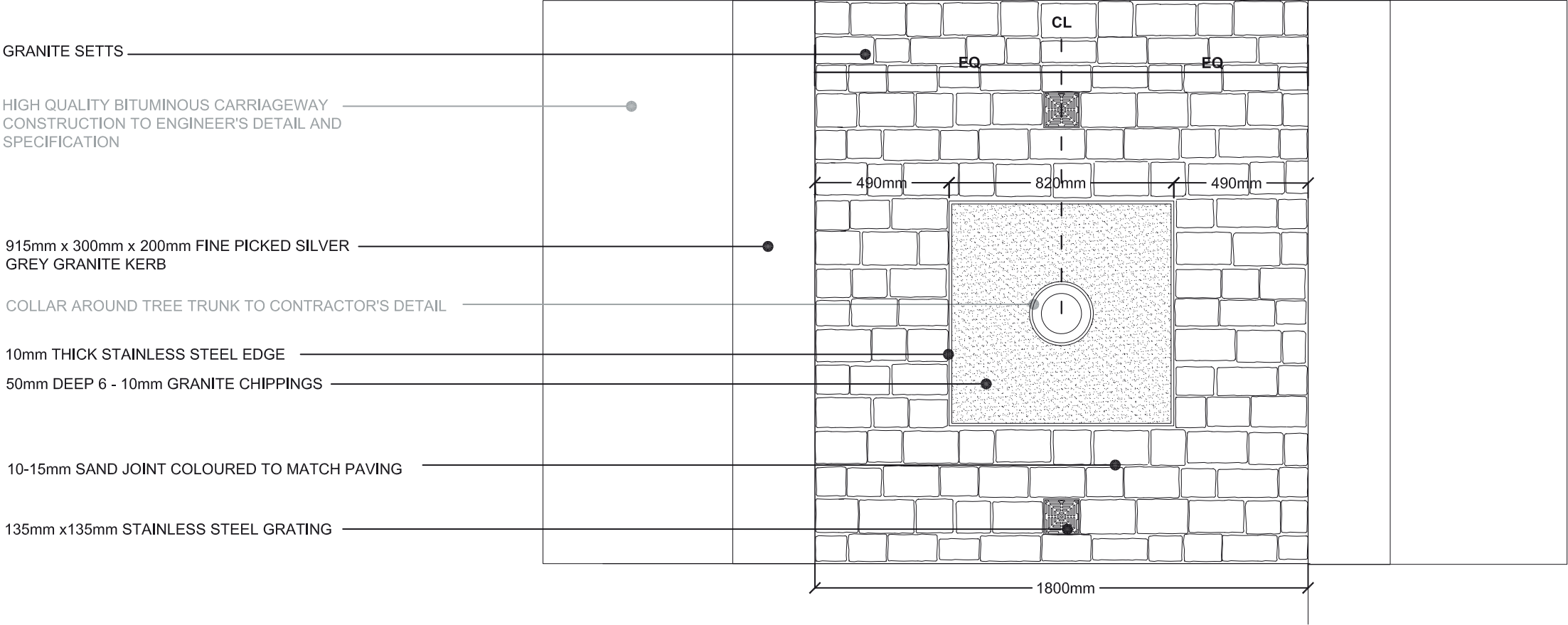


FOR APPROVAL

Project	Drawing Title	Revision	Date	Consultant	Project No.	Scale	Approved By	Drawing No.	Revision
KING'S CROSS CENTRAL BUILDING P1	DETAIL 1.06 - GRANITE SETTS IN PARKING BAY - INTERFACE WITH SANDSTONE PAVING	First Issue	05.12	TOWNSHEND Landscape Architects	279.7	1:10	MA		R02
Client		R01 TEXT AMENDMENTS	07.12	Unit 3A Zetland House London EC2A 4HJ	Date	Drawing Size	Drawn By	TOWN279.23(08)6106	
KING'S CROSS CENTRAL GENERAL PARTNER. LTD.		R02 TEXT AMENDMENTS	08.12	Telephone: 020 7729 9333 Fax: 020 7729 3300 E-Mail tla@townshendla.com	08/12	A3	AP		



Project	Drawing Title	Revision	Date	Consultant	Project No.	Scale	Approved By	Drawing No.	Revision
KING'S CROSS CENTRAL BUILDING P1	DETAIL 1.07 UNCONTROLLED PEDESTRIAN CROSSING INTERFACE WITH KERB	R00 First Issue	05.12	TOWNSHEND	279.23	1:10	MA		R02
Client		R01 TEXT AMENDMENTS	07.12	Landscape Architects	Date	Drawing Size	Drawn By		
KING'S CROSS CENTRAL GENERAL PARTNER LTD.		R02 TEXT AMENDMENTS	08.12	Unit 3A Zetland House London EC2A 4HJ	08/12	A3	AP	TOWN279.23(08)6107	
				Telephone: 020 7729 9333 Fax: 020 7729 3300 E-Mail tla@townshenda.com					




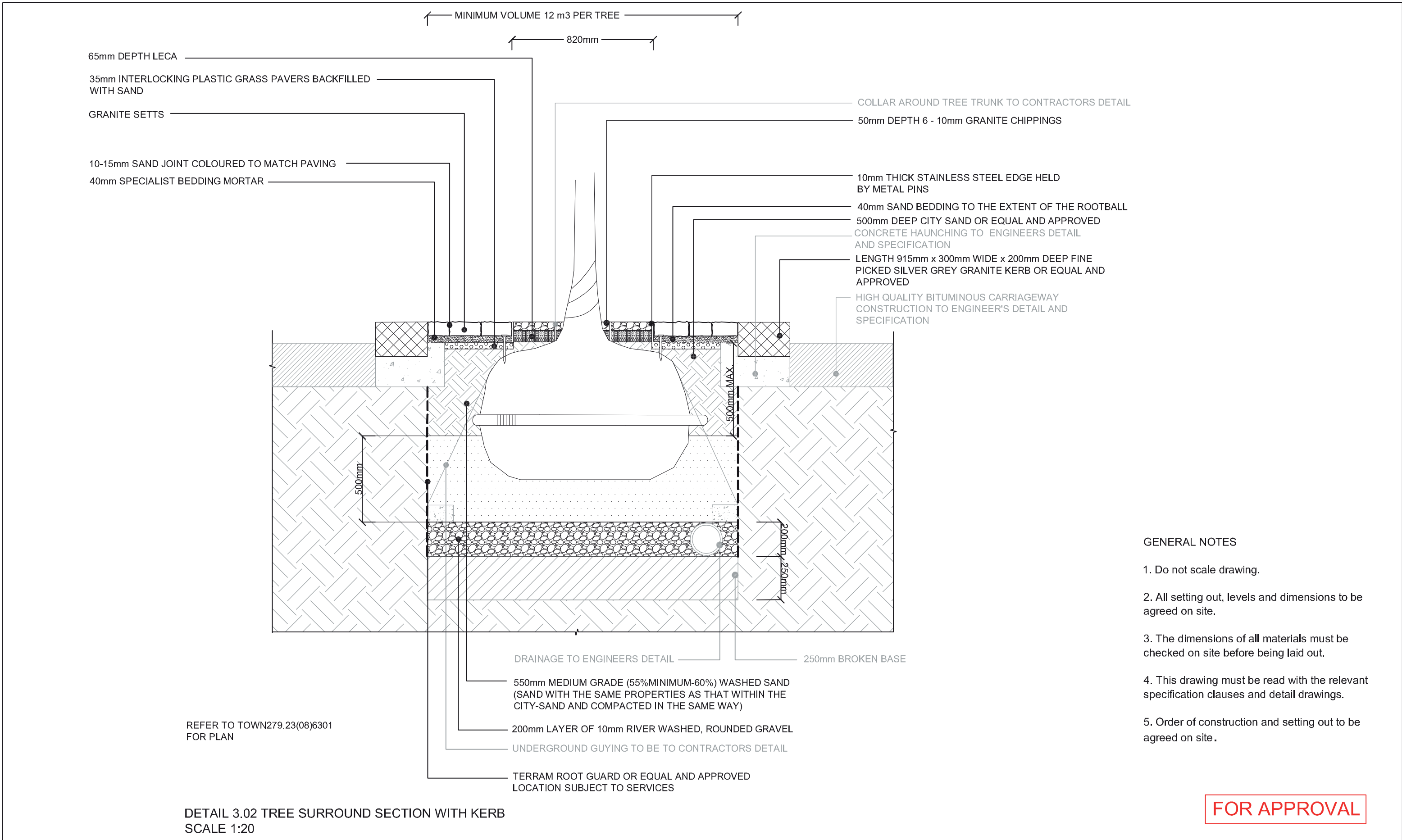
DETAIL 3.01 TREE SURROUND PLAN

GENERAL NOTES

1. Do not scale drawing.
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3. The dimensions of all materials must be checked on site before being laid out.
4. This drawing must be read with the relevant specification clauses and detail drawings.
5. Order of construction and setting out to be agreed on site.

FOR APPROVAL

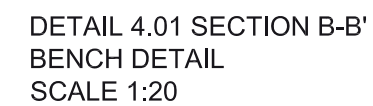
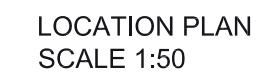
Project	Drawing Title DETAIL 3.01 TREE SURROUND PLAN	Revision	Date	Consultant TOWNSHEND Landscape Architects Unit 3A Zetland House London EC2A 4HJ Telephone: 020 7729 9333 Fax: 020 7729 3300 E-Mail ta@townshendla.com		Project No.	Scale	Approved By	Drawing No.	Revision
KING'S CROSS CENTRAL BUILDING P1		R00 First Issue	05.12			279.23	1:20	MA		R02
Client KING'S CROSS CENTRAL GENERAL PARTNER LTD		R01 TEXT AMENDMENTS	07.12			Date	Drawing Size	Drawn By	TOWN279.23(08)6301	
		R02 TEXT AMENDMENTS	08.12							



- GENERAL NOTES
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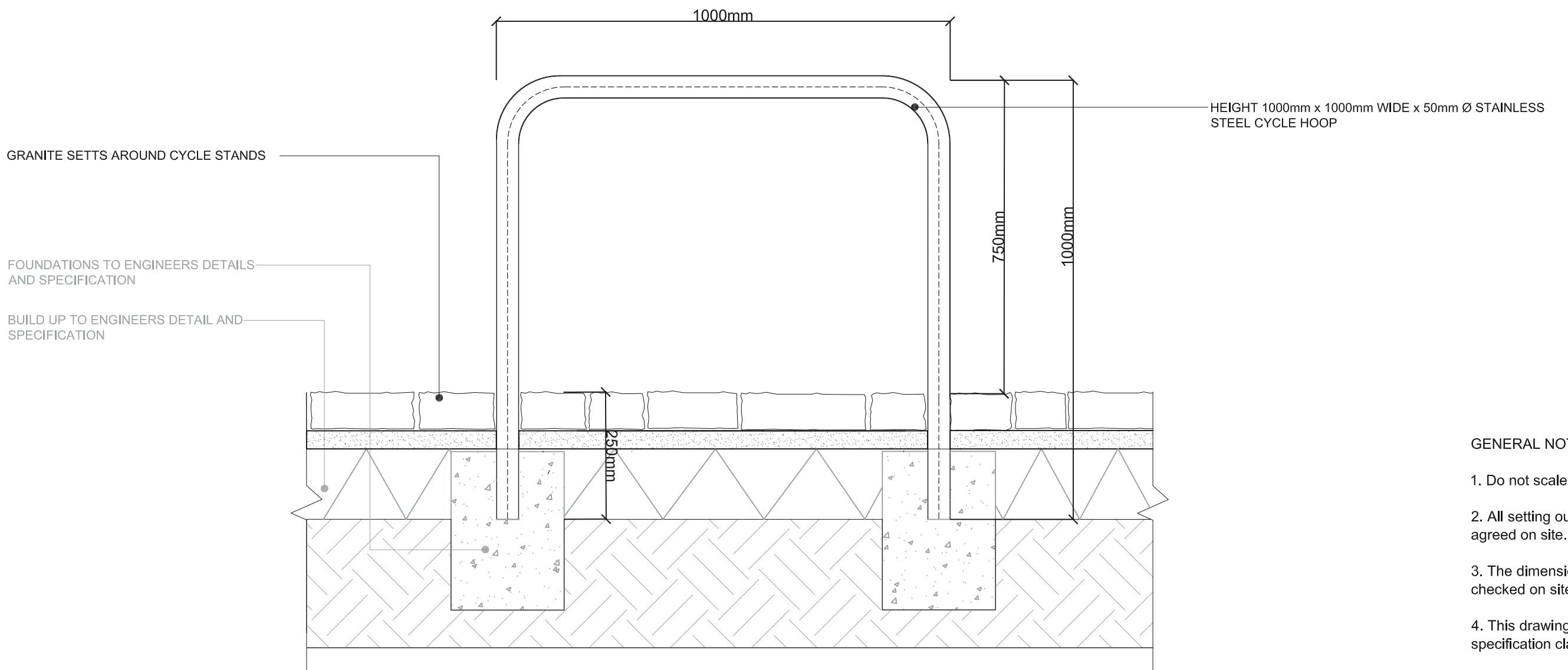
FOR APPROVAL

Project	Drawing Title	Revision	Date	Consultant	Project No.	Scale	Approved By	Drawing No.	Revision
KING'S CROSS CENTRAL BUILDING P1	DETAIL 3.02	R00 First Issue	05.12	TOWNSHEND	279.23	1:20	MA		R02
Client	TREE SURROUND SECTION	R01 TEXT AMENDMENTS	07.12	Landscape Architects	Date	Drawing Size	Drawn By		
KING'S CROSS CENTRAL	WITH KERB	R02 TEXT AMENDMENTS	08.12	Unit 3A Zetland House	08/12	A3	AP		
GENERAL PARTNER LTD.				London EC2A 4HJ				TOWN279.23(08)6302	
				Telephone: 020 7729 9333 Fax: 020 7729 3300					
				E-Mail tla@townshendla.com					




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5. Order of construction and setting out to be agreed on site.

Project	Drawing Title DETAIL 4.01 BENCH DETAIL	Revision	Date	Consultant TOWNSHEND Landscape Architects Unit 3A Zetland House London EC2A 4HJ Telephone: 020 7729 9333 Fax: 020 7729 3300 © E-Mail tla@townshendla.com	Project No.	Scale	Approved By	Drawing No.	Revision
KING'S CROSS CENTRAL BUILDING P1		R00 First Issue	0512		279.23	1:20	MA	TOWN279.23(08)6401	R02
Client		R01 TEXT AMENDMENTS	07.12		Date	Drawing Size	Drawn By		
KING'S CROSS CENTRAL GENERAL PARTNER LTD.		R02 TEXT AMENDMENTS	08.12						



GENERAL NOTES

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Project	Drawing Title	Revision	Date	Consultant	Project No.	Scale	Approved By	Drawing No.	Revision
KING'S CROSS CENTRAL BUILDING P1	DETAIL 4.02 CYCLE STAND INTERFACE WITH GRANITE SETTS	R00 First Issue	05.12	TOWNSHEND Landscape Architects Unit 3A Zetland House London EC2A 4HJ Telephone: 020 7729 9333 Fax: 020 7729 3300 E-Mail tla@townshendla.com 	279.23	1:10	MA	TOWN279.23(08)6402	R02
Client KING'S CROSS CENTRAL GENERAL PARTNER LTD.		R01 TEXT AMENDED	07.12		Date	Drawing Size	Drawn By		
		R02 TEXT AMENDED	08.12		08/12	A3	AP		



BUILD UP TO ENGINEERS DETAIL AND SPECIFICATION



5. Order of construction and setting out to be agreed on site.

Project	Drawing Title	Revision	Date	Consultant	Project No.	Scale	Approved By	Drawing No.	Revision
KING'S CROSS CENTRAL BUILDING P1	DETAIL 4.03 TYPICAL LITTER BIN SET IN SANDSTONE PAVING	R00 First Issue	05.12	TOWNSHEND Landscape Architects Unit 3A Zetland House London EC2A 4HJ Telephone: 020 7729 9333 Fax: 020 7729 3300 E-Mail tla@townshendla.com	279.23	1:10	MA	TOWN279.23(08)6403	R02
Client		R01 TEXT AMENDMENTS	07.12		Date	Drawing Size	Drawn By		
KING'S CROSS CENTRAL GENERAL PARTNER LTD.		R02 TEXT AMENDMENTS	08.12			08/12	A3		AP

Drawings for Information

T2



HANDYSIDE STREET

HANDYSIDE STREET

P1

P2

T1
ENERGY
CENTRE

Vehicle Entry
Area?

Plant Rooms Along This Elevation
Assumed (Location T.B.C.)

All Utility Incomer locations T.B.C.

N2

NOTES.

1. District Heating Valve Chamber locations and number not shown, to be confirmed
2. Potable Water Valves, Wash Outs & Meters not shown, to be confirmed

METROPOLITAN SUPPLIES.

HV & LV INFRASTRUCTURE

LV LOW VOLTAGE, LV.
HV HIGH VOLTAGE, HV04.

GAS.

LP O VARIES LOW PRESSURE MDPE.

WATER.

W O VARIES POTABLE WATER.

COMMUNICATIONS.

TC COMMS.
1740x1040 (tbc) TELECOMMS JOINT BOX

DISTRICT HEATING.

D O VARIES, OD = Ø + 100mm LAGGING.

DRAINAGE KEY

- Proposed Surface Water Sewer (with bed & surround).
- Proposed Foul Water Sewer (with bed & surround).
- Proposed new/ altered Combined Water Sewer (with bed & surround).
- Proposed Surface Water Manhole.
- Proposed Combined Drainage Manhole.
- Proposed Foul Drainage Manhole.

GENERAL KEY

1m offset from plot zone

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.
UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty is made or expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status
FOR COMMENT

**KINGS CROSS CENTRAL
WGY INFRASTRUCTURE WORKS
COMBINED PROPOSED UTILITIES**

Client KINGS CROSS CENTRAL LIMITED PARTNERSHIP		 Offices throughout the UK, Ireland, continental Europe, Africa, Asia and Australia www.pba.co.uk © Peter Brett Associates LLP t: 01233 651740 f: 01233 651741
Date of 1st Issue 05.09.12	Drawn by ACM	
As Scale 1:250	Checked by MT	
Drawing Number 20227/097/116/01	Revision -	

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