

Sections & plan of steps @ 1:20

3100

800 400 350 350 400 800

TW 39.150

B02

W01

38.690

38.540

38.840

38.990

150

Levels on centreline on steps. Tread laid to same fall as paving

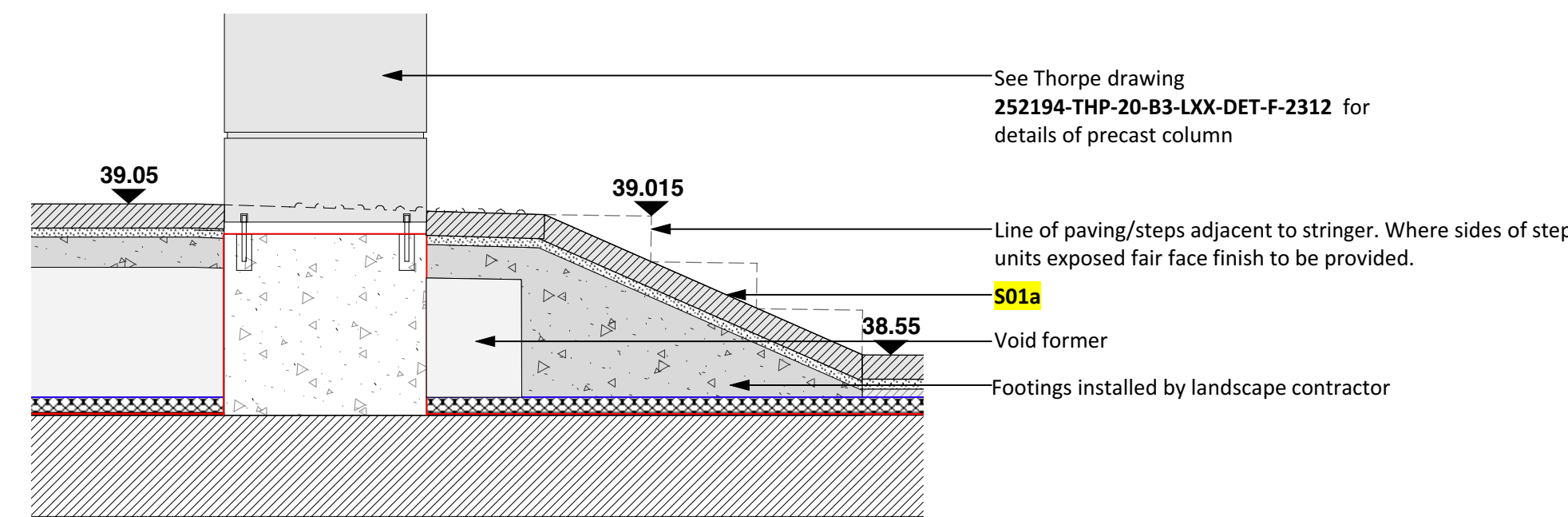
Void former

Step footings installed by landscape contractor

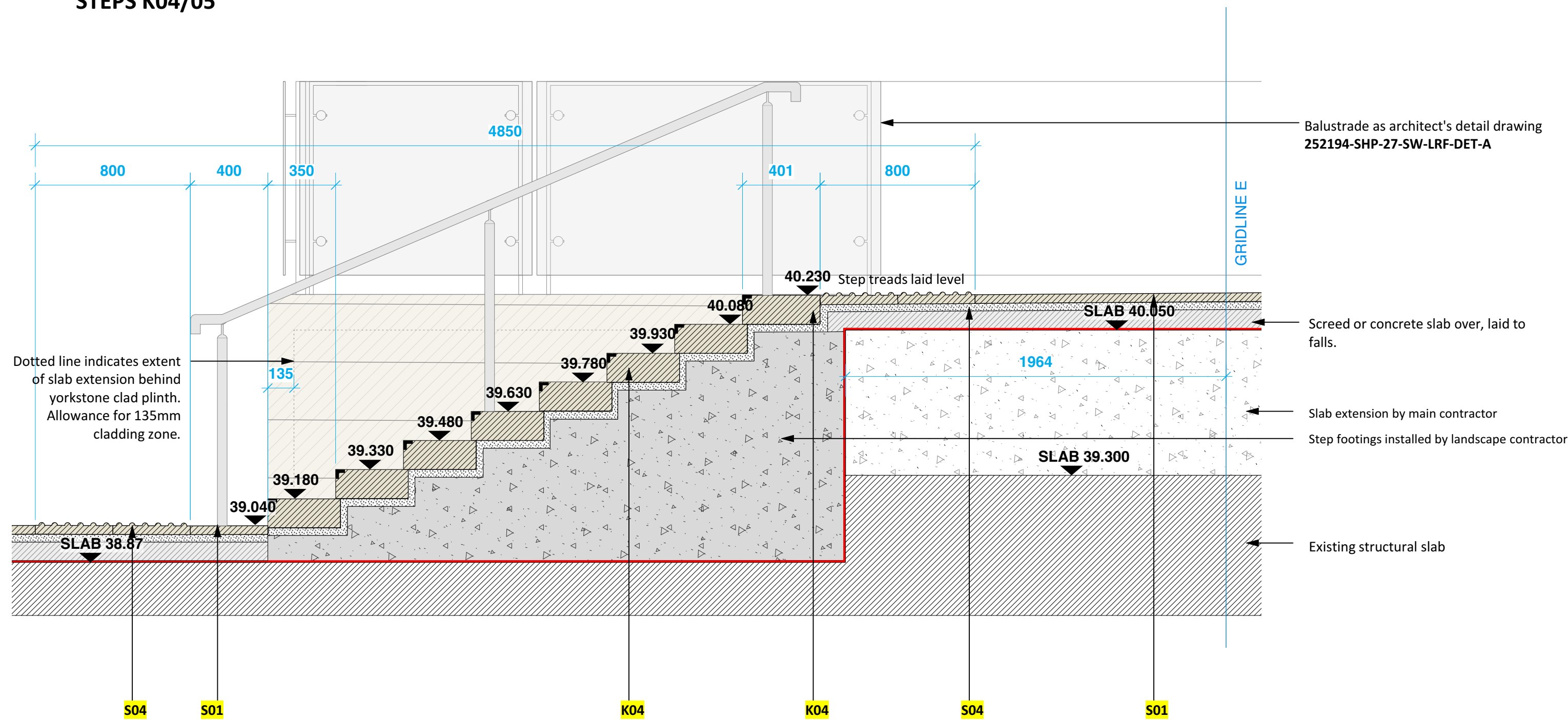
Aquadrain 50 drainage layer as Q37/345 with separation/protection membrane as Q37/335/360

SLAB 38.350

S04 S01 K04 K04 S04 S01



STEPS K04/05



Surfaces:
S01: Concrete paving as Q25/315. Refer to detail drawing **252194-LPP-95-SW-L00-DET-L-0210**
S01a: Paving laid as stringer to side of steps. See detail section for K04/02 on drawing **252194-LPP-95-SW-L00-DET-L-0461** for typical detail.

S04: Tactile paving as Q25/320

Paving to be laid in courtyard where shown on floating concrete slab 100mm thick with A252 mesh reinforcement (30mm cover).

S06: Scoutmoor Yorkstone slab paving to match existing to footway. Refer to Curtin's drawing
061639-707 and 708 for details
 S06a: 50mm thick.
 S06b: 75 mm thick
 (P1) strengthened construction (200mm reinforced concrete over 225mm subbase)
 (P2) standard construction (130mm concrete road base over 270mm subbase)

Kerbs & edgings:
K04: Concrete step units with inlaid anti-slip strip as **L37/315**. Refer to drawing **252194-LPP-95-SW-L00-DET-L-0210** & **252194-LPP-95-SW-L00-DET-L-0460**
 Step units laid on 40mm bed mortar over designated mix C28/35 mass concrete base with light gauge mesh reinforcement.

Walls / Boundaries
W01: Sandstone wall as F21/120. Refer to detail drawing **252194-LPP-95-SW-L00-DET-L-0400**

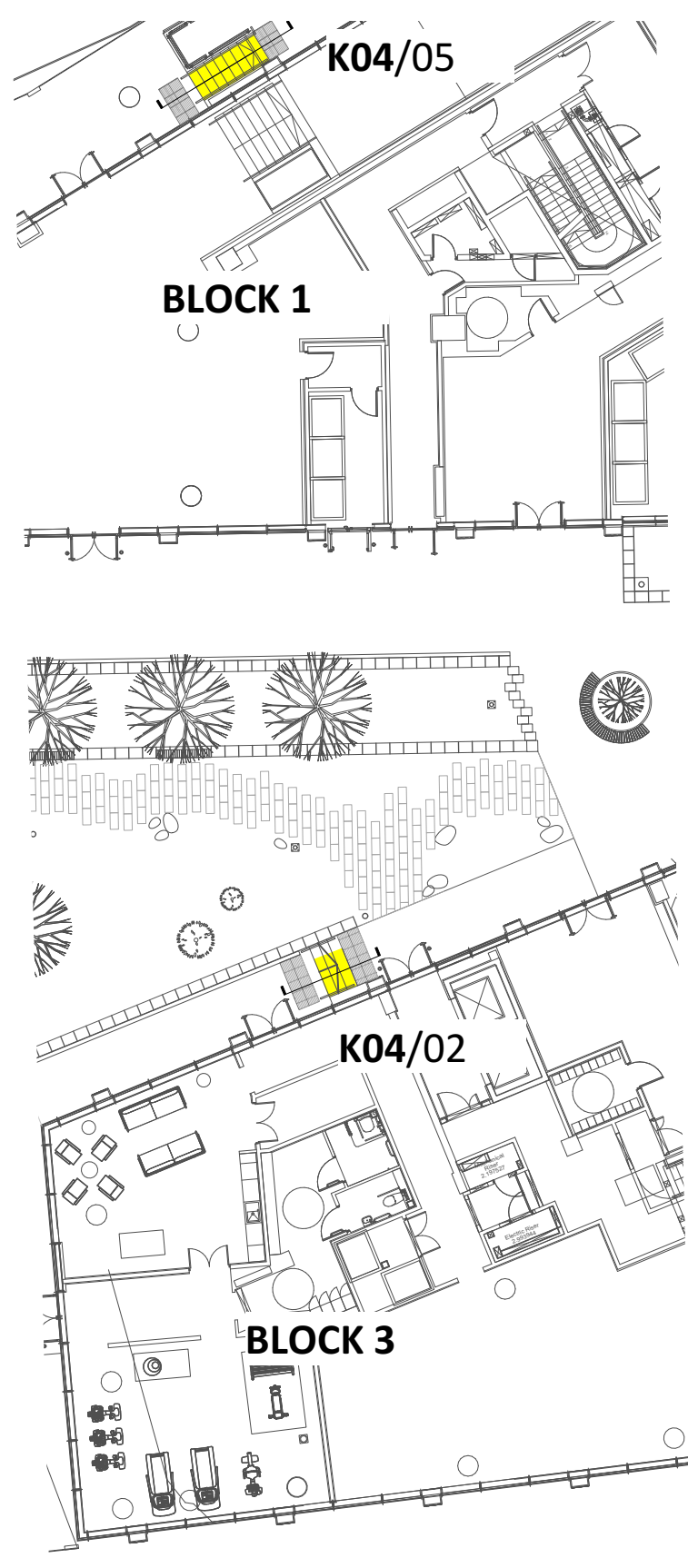
B02: Steel handrail to steps as L37/150 and drawing 252194-LPP-95-SW-L00-DET-L-0462

Drainage:
D06: Aco M150D Channel drain with stainless steel Heelguard mesh grating - 75mm standard shallow depth. As engineer's specification.

NOTES

1. All bedding, subbase and slab build up to engineers details
2. All footings to engineers details
2. For detailed sections refer to drawings **252194-LPP-90-SW-L00-DSE-L-010 0** series.

1:250



See drawing **252194-LPP-95-SW-L00-DET-L-0460** for steps
K04/01, 02, 03

C10	RD	2021-04-14	Final Construction issue
C9	RD	2020-11-03	B1 steps amended
C8	RD	2020-10-06	Final Construction Issue (B3)
C7	RD	2020-03-13	NBS ref updated.
C6	RD	2020-02-12	Cutting schedule for step units added
C5	RD	2019-09-02	Changes in line with agreed VE 2019-09-02
C4	RD	2019-05-15	Note added re. step footings and concrete slab. K04/02 widened
C3	RD	2019-02-26	Step tread sizes amended. Balustrade changed. Handrail amended. Stringer annotation added.
C2	RD	2018-06-29	Screed omitted, blue roof zone shown. Stone thickness reduced, NBS notes added
C1	RD	2018-03-28	Issued for Construction

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(1) Do not scale from drawings - use written dimensions only. (2) All dimensions are in millimeters unless noted. (3) All dimensions shall be verified on site before proceeding with the work. (4) Landscape Projects shall be notified of any discrepancies. (5) Engineer to specify all sub-bases. Any below ground construction is indicative.

Project Title Manchester New Square Manchester				Drawing Title Details: Steps 2 of 2			
Drawn Date 2018-03-15		Drawn RD		Checked NCS		Revision C10	
Scale varies @ A1		Status Final					
Drawing No.							
252194	LPP	95	SW	L00	DET	L	0461

landscape projects

Landscape Architecture & Design
31 Blackfriars Road Salford Manchester M3 7AQ
PHONE: 0161 839 8336 FAX: 0161 839 7155
EMAIL: post@landscapeprojects.co.uk