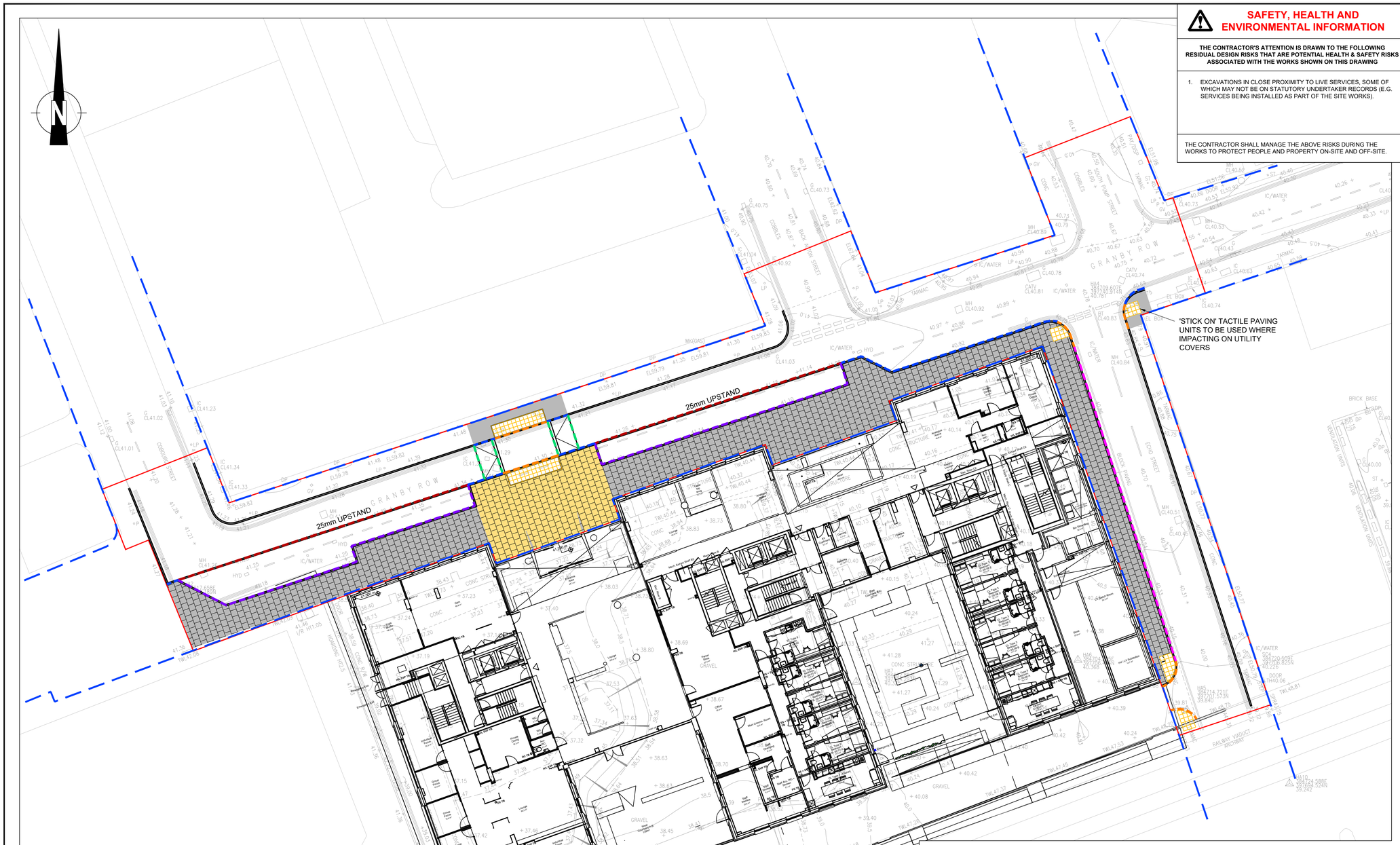


SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

THE CONTRACTOR'S ATTENTION IS DRAWN TO THE FOLLOWING RESIDUAL DESIGN RISKS THAT ARE POTENTIAL HEALTH & SAFETY RISKS ASSOCIATED WITH THE WORKS SHOWN ON THIS DRAWING

1. EXCAVATIONS IN CLOSE PROXIMITY TO LIVE SERVICES, SOME OF WHICH MAY NOT BE ON STATUTORY UNDERTAKER RECORDS (E.G. SERVICES BEING INSTALLED AS PART OF THE SITE WORKS).

THE CONTRACTOR SHALL MANAGE THE ABOVE RISKS DURING THE WORKS TO PROTECT PEOPLE AND PROPERTY ON-SITE AND OFF-SITE.

Notes:

HAWKS VIEW PAVING (FOOTWAY)
Marshalls "Hawks View" 600x300x50mm laid in stretcherbond pattern
50mm 4:1 sand/cement mortar, 12 hour retardant.
150mm Wet lean concrete type ST2 to table 10/1 Clause 1001.
75mm Type 1 granular blinding.
All joints sealed with kiln dried sharp sand brushed in and sealed.
Excavate existing flexible layers to proposed top of sub-base, proof roll and regulate existing sub-base with Type 1 granular blinding as required.

PERFECTA PAVING (FOOTWAY)
Marshalls 'Perfecta' 450x450x50mm laid in stretcherbond pattern
50mm 4:1 sand/cement mortar, 12 hour retardant.
150mm Wet lean concrete type ST2 to table 10/1 Clause 1001.
75mm Type 1 granular blinding.
All joints sealed with kiln dried sharp sand brushed in and sealed.
Excavate existing flexible layers to proposed top of sub-base, proof roll and regulate existing sub-base with Type 1 granular blinding as required.

FOOTWAY RESURFACING
Existing surfacing to be scarified up to 20mm and replaced with;
20mm HRA 55/6F Surf 100/150

400 x 400 x 50mm tactile paving flags, CHARCOAL colour for uncontrolled
40mm Moist Sand/Cement Mortar (4:1)
Tactile Paving as per Type A as defined in Fig 2 of the DFT guidance on the use of tactile paving surfaces

Bullnose kerb, size 125x255mm with 125mm upstand, type BN.
Refer to MCC Standard Detail K1 & K2 for full details

Bullnose kerb, size 125x150mm with 25mm upstand, type BN.
Refer to MCC Standard Detail K2 for full details

Bullnosed Kerb, size 125x150mm with 6mm upstand, type BN.
Refer to MCC Standard Detail K2 for full details

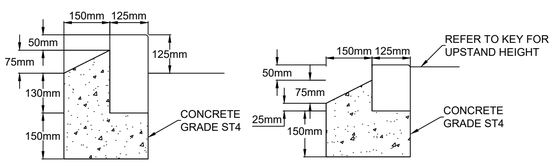
Bullnosed Kerb, size 125x150mm with 0mm upstand, type BN.
Refer to MCC Standard Detail K2 for full details

Bullnosed Kerb, size 125x150/255mm with upstand matching existing, type BN.
Refer to MCC Standard Detail K1 & K2 for full details

Comprising of:
DL1 - 125x255/150mm, left hand Transition Kerb.
BN - 125x150mm with a 6mm upstand, Bullnosed Kerb unit.
DR1 125x255/150mm, right hand Transition Kerb.
Refer to MCC Standard Detail K1&K2 for full details

B&K DRAWING NO:
63073-VEC-ZZ-00-DR-D-91100

REV.	DETAILS	DRAWN	CHECKED	DATE
C06	Change to kerb upstand at back of parking bays	JF	SR	23.01.25
C05	Change to block paving type	JF	SR	16.12.25
C04	Tree pits removed	JF	SR	26.11.25
C03	Following client comments	JF	SR	05.08.25
C02	Following client comments	JF	SR	01.07.25
C01	For construction	JF	SR	02.05.25
J	Following client comments	JF	SR	07.03.25
I	On street parking bays amended	JF	SR	31.10.24
H	Various spec changes to match Planit IE Approved plans	SR	SR	04.01.24
G	Parking bay & crossing construction shown on 0700 Works to Service yard removed from S278 pack	RT	SR	21.09.23
F	Parking bay and Raised ped crossing layout updated	RT	SR	18.08.23
E	Parking bay kerbs and Echo St paving amended	JD	SR	Mar 2020
D	Amended to Council Comments	JD	SR	Mar 2020
C	Updated Design	JD	SR	Jan 2020
B	Tree pits amended	JD	SR	May 2019
A	Pavement spec updated	SR	SR	May 2019



MCC STANDARD DETAIL K1
125mm x 255mm PRE CAST CONCRETE BULLNOSED KERB
SCALE 1:10 @ A1

MCC STANDARD DETAIL K2
125mm x 150mm PRECAST CONCRETE BULLNOSED KERB
SCALE 1:10 @ A1

GENERAL NOTES:

1. THE HIGHWAY AUTHORITY IS MANCHESTER CITY COUNCIL
2. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH THE APPROVED CONTRACT DRAWINGS, THE MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS (SHW) VOLUME 1, AND TO MCC STANDARD DETAILS.
3. BITUMINOUS MATERIALS SHALL CONFORM TO BS EN 13108 AND SHALL BE SAMPLED AND TESTED IN ACCORDANCE WITH BRITISH STANDARDS, AND THE RESULTS MADE AVAILABLE FOR INSPECTION BY THE ENGINEER. LIMESTONE AGGREGATE IS NOT TO BE USED IN THE CARRIAGEWAY OR FOOTWAY SURFACE COURSES.
4. ALL EXISTING SERVICE COVERS AND FRAMES SHALL BE RAISED/LOWERED TO MATCH NEW LEVELS.
5. AGGREGATES FOR BITUMINOUS MATERIALS AND THE MIXED MATERIAL SHALL COMPLY WITH CLAUSE 901 OF THE DOT SPECIFICATION EXCEPT IN RESPECT OF SUB-CLAUSE 19.
6. WHERE EXISTING KERBS / EDGINGS ARE TO BE REMOVED THE CONTRACTOR SHALL ALLOW FOR 0.125M.CU PER METER EXCAVATION IN HARD MATERIAL FOR THE EXCAVATION OF CONCRETE BASE & BACKING. PLEASE REFER TO SITE CLEARANCE DRAWING FOR FURTHER INFORMATION.
7. TACTILE BLOCK PAVING TO ALIGN TO CROSSING DIRECTION; REFER TO 'GUIDANCE ON THE USE OF TACTILE PAVING SURFACES' - DETR.
8. DEMARCATION STUDS TO BE INSTALLED ALONG THE BOUNDARY OF THE PRIVATE/PUBLIC FOOTWAY. REFER TO MCC STANDARD DETAIL F13.
9. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND DOCUMENTS ASSOCIATED WITH VECTOS SERIES VD18746.
10. THE HIGHWAY WORKS SHALL BE INSPECTED /SUPERVISED BY REPRESENTATIVES OF THE HIGHWAY AUTHORITY. PRIOR TO COMMENCING WORK THE CONTRACTOR SHALL PROVIDE A DETAILED CONSTRUCTION PROGRAMME.
11. ANY DISCREPANCIES ON SITE MUST BE REPORTED TO THE ENGINEER IMMEDIATELY.
12. DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS MUST BE CHECKED/VERIFIED ON SITE.
13. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE HEALTH AND SAFETY AT WORK ETC. ACT
14. PRESENCE OF STATUTORY UNDERTAKERS EQUIPMENT IN THE HIGHWAY SHOULD BE VERIFIED BY THE CONTRACTOR ON SITE PRIOR TO STARTING ANY WORKS. THE LOCATION OF STATUTORY PLANT SHOWN ON ANY PLANS IS INDICATIVE ONLY AND SHOULD NOT BE RELIED UPON FOR THE LOCATION OF ANY PIPEWORK OR CABLING. THE CONTRACTOR SHOULD CONFIRM THE LOCATION OF ALL STATS PLANT BY HAND DUG TRIAL TRENCHES PRIOR TO COMMENCING ANY WORKS. ALLOWANCE FOR THE PRESENCE OF ALL STATS APPROPRIATE PROTECTION / DIVERSION MEASURES IS TO BE PUT IN PLACE BY THE CONTRACTOR (UNLESS STATED OTHERWISE) WHERE STATS EQUIPMENT ARE FOUND TO BE WITHIN THE AREA OF HIGHWAY WORKS.

CLIENT:
IQ STUDENT ACCOMMODATION

PROJECT:
ECHO STREET

DRAWING TITLE:
S278 KERBS AND FOOTWAYS PLAN

SCALES:
1:200 @ A1

DRAWN:	CHECKED:	DATE:
RT	SR	30.11.2018

vectos highway infrastructure specialists
Network Building, 97 Tottenham Court Road, London, W1T 4TP
t: 020 7580 7373 e: enquiries@vectos.co.uk

DRAWING NUMBER: VD18746-1100
REVISION: C06

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