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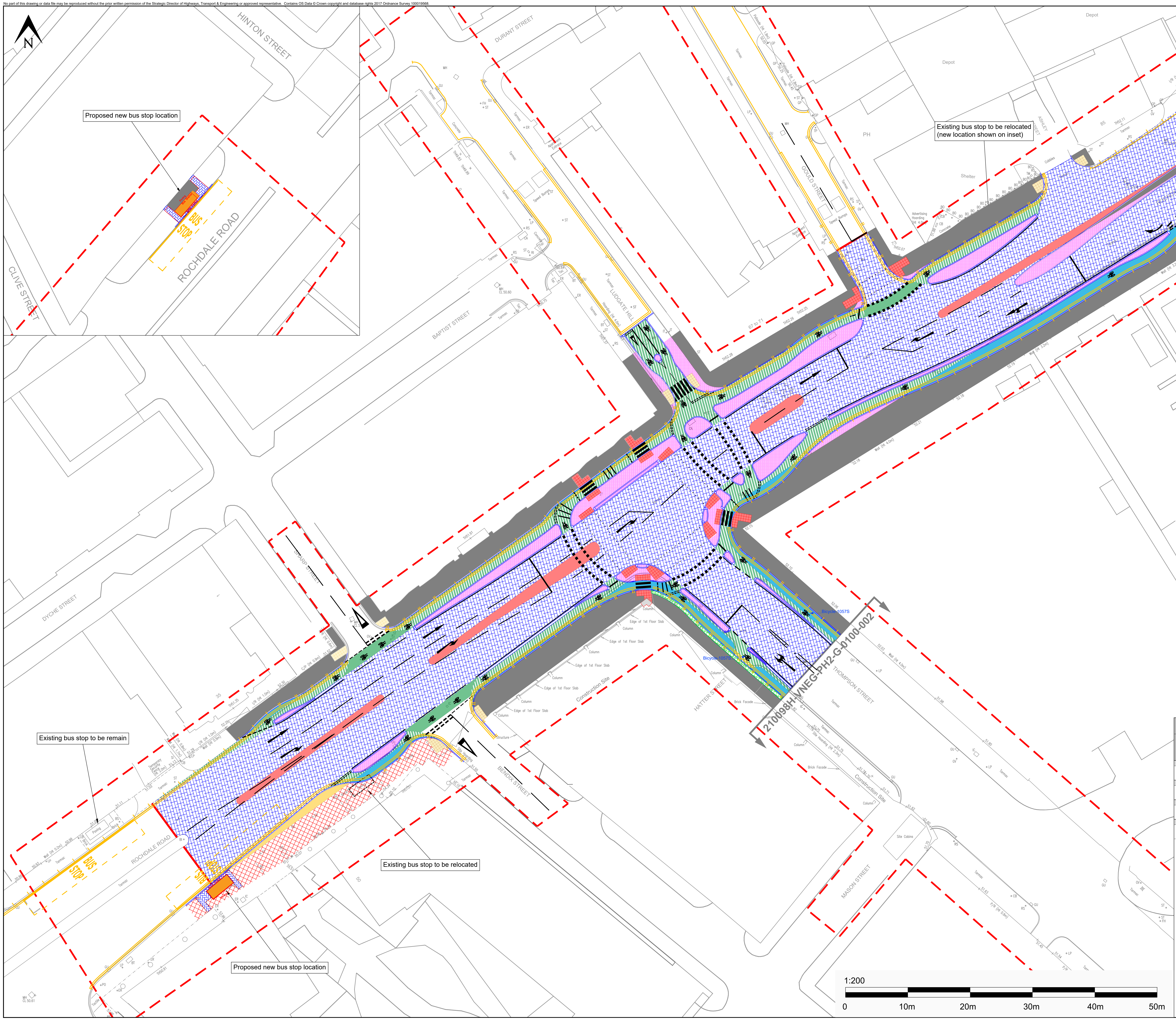

RESIDUAL RISK HAZARDS:

1. Statutory Authority Utilities present with exact location are unknown
2. Extent of building cellar structures below adopted Highway are unknown

NOTES:

1. All dimensions shown are in metres unless otherwise stated.
2. Do not scale from this drawing.
3. All works to be carried out in accordance with Manchester City Council (MCC) standard details and the Manual of Contract Documents for Highway Works (MCHW). The contractor is to ensure that the latest versions, at the time of contract award are used.

KEY:

🟥 Scheme boundary
🟦 Proposed Kerbs

KEY - PAVEMENTS

▨ Pavement Type C1
40mm Thin Surface Course System - 40/60 pen. Binder / PMB (SC1)
60mm AC20 HDM BIN 40/60 DES (BC1)
Regulating Surface Course to CL 907 (REG1)

🟥 Pavement Type C2
40mm Thin Surface Course System - 40/60 pen. Binder / PMB (SC1)
60mm AC20 HDM BIN 40/60 DES (BC1)
600mm concrete class ST4 base course to clause 1030 (B1)

▨ Pavement Type C3 (Cycle area on former c/way)
40mm Thin Surface Course System - 40/60 pen. Binder / PMB (SC1)
Regulating Surface Course to CL 907 (REG1)

🟦 Pavement Type C4 (Cycle area in widened f/way)
40mm Thin Surface Course System - 40/60 pen. Binder / PMB (SC1)
60mm AC20 HDM BIN 40/60 DES (BC1)
250mm granular Type 1 sub-base to clause 803 (SB1)

🟩 Pavement Type C5 (Cycle area across side roads /entrances)
40mm thick Tarmac Mastertint coloured Asphalt (SC2)
60mm AC20 HDM BIN 40/60 DES (BC1)

▨ Pavement Type C6
125mm Concrete Slab Class C32/40 and exposure Class XD3 doubly reinforced conforming
to requirements of BS 8500-2 with Mesh Fabric Ref. A252 to BS4483 (SC3)

▨ Pavement Type C7
30mm Thick Imprinted Asphalt (SC4)
Gauge 140mm, random lengths 220mm / 290mm / 300mm, colour charcoal
(NOTE: TO MATCH EXISTING)
200mm Thick ST4 Concrete (B2)

▨ Pavement Type C8
15mm Thick Imprinted Asphalt (SC4)
Gauge 140mm, random lengths 220mm / 290mm / 300mm, colour charcoal
(NOTE: TO MATCH EXISTING)
60mm AC20 HDM BIN 40/60 DES (BC1)
200mm Thick ST4 Concrete (B2)

▨ Pavement Type C9
80mm thick Rectangular Granite blocks (Take up and relay)
120mm Guage, block length 160mm X 120mm (SC5)
Blocks to BS 6717: Part 1 and in accordance with BS 6717 : Part 3
(NOTE: TO MATCH EXISTING)
40mm sand/cement mortar bed (BC2)

▨ Pavement Type C10
80mm thick Rectangular Granite blocks Maximum size 160 X 120 x 80mm (SC5)
Blocks to BS 6717: Part 1 and in accordance with BS 6717 : Part 3
(NOTE: Take from Contractors store for re-use)
(NOTE: Any additional granite blocks required shall match existing)
40mm sand/cement mortar bed (BC2)
600mm ST4 Wet Lean Concrete (B1)

▨ Pavement Type C11
80mm thick Rectangular Granite blocks Maximum size 160 X 120 x 80mm (SC5)
Blocks to BS 6717: Part 1 and in accordance with BS 6717 : Part 3
(NOTE: TO MATCH EXISTING)
40mm sand/cement mortar bed (BC2)
Regulating ST4 Wet Lean Concrete (REG2)

KEY - FOOTWAYS / PAVED AREAS

⬛ Footway Type F1
20mm AC 6 Dense SURF 100/150 (SHW Cl. 909) (SC1)
60mm AC 20 Dense BIN 100/150 (SHW Cl. 906) (BC1)

▨ Footway Type F2
20mm AC 6 Dense SURF 100/150 (SHW Cl. 909) (SC1)
60mm AC 20 Dense BIN 100/150 (SHW Cl. 906) (BC1)
45mm AC 20 Dense BIN 40/60 (SHW Cl. 907) (B1)
AC 20 Dense BIN 40/60 Regulating Binder Course (SHW Cl. 907) (REG1)

▨ Paved Area Type F3
York Stone Paving 600mm wide, length varies 450mm / 600mm / 800mm,(75mm thick) (SC2)
30mm thick High Strength proprietary bedding mortar, min. strength 35N/sq.m. (BC2)
150mm ST4 Concrete (SB1)

🟦 Paved Area Type F4
York Stone Paving 150mm wide, length varies 250mm / 200mm / 150mm,(80mm thick) (SC3)
30mm thick High Strength proprietary bedding mortar, min. strength 35N/sq.m. (BC2)
Regulating ST4 Conctrete (SB1)

🟨 Paved Area Type F5
Saxon Paving 400 x 400 x 70mm thick (SC4)
30mm thick High Strength proprietary bedding mortar, min. strength 35N/sq.m.(BC2)
100mm ST4 concrete (SB2)

▨ Paved Area Type F6
Red brindle block paving, 200 x 100 x 60mm thick (SC5)
30mm thick High Strength proprietary bedding mortar, min. strength 35N/sq.m.(BC2)
100mm ST4 concrete (SB2)

🟧 Paved Area Type F7
Saxon Paving 450 x 450 x 70mm thick (SC6)
30mm thick High Strength proprietary bedding mortar, min. strength 35N/sq.m.(BC2)
100mm ST4 concrete (SB2)

🟥 Paved Area Type F8
Blister Tactile Paving400mm x 400mm x 70mm red-coloured tactile paving flag (SC7)
30mm thick High Strength proprietary bedding mortar, min. strength 35N/sq.m.(BC2)
100mm ST4 concrete (SB2)

▨ Paved Area Type F9
Blister Tactile Paving400mm x 400mm x 70mm buff-coloured tactile paving flag (SC7)
30mm thick High Strength proprietary bedding mortar, min. strength 35N/sq.m.(BC2)
100mm ST4 concrete (SB2)

▨ Paved Area Type F10
Corduroy Tactile Paving 400mm x 400mm x 70mm buff-coloured tactile paving flag (SC9)
30mm thick High Strength proprietary bedding mortar, min. strength 35N/sq.m.(BC2)
(NOTE: Orientation of the paving slab for Pedestrian transvers and Cycle grooves in the direction of the cycle lane)

▨ Paved Area Type F11:
80mm thick Rectangular Granite blocks Maximum size 160 X 120 x 80mm (SC10)
Blocks to BS 6717: Part 1 and in accordance with BS 6717 : Part 3
(Note: Take from Contractors store for re-use)
(Note: Any additional granite blocks required shall match existing)
40mm sand/cement mortar bed (BC2)
100mm ST4 Wet Lean Concrete (SB1)

▨ **Paved Area Type F12:**
100mm thick Rectangular Granite Setts Maximum size 100 X 100 x 100mm (SC12)
(Note: Take from Contractors store for re-use)
30mm sand/cement mortar bed (BC2)
100mm ST4 Wet Lean Concrete (SB1)

▨ **Paved Area Type F13:**
80mm thick Conservation X Riven textured Block (Gauge 160mm, lengths 240mm, 160mm and 60mm (SC13)
(Note: Take from Contractors store for re-use, contractor to purchase any additional conservation X riven textured block)
30mm sand/cement mortar bed (BC2)
100mm ST4 Wet Lean Concrete (SB1)

▨ Existing Blister Tactile Paving - Puff to remain

▨ Rain Garden
For Details see Landscaping and Suds drawing number 210098H-VNEG-PH2-G-3000-001

TENDER
NOT FOR
CONSTRUCTION

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing take note of the above.
It is assumed that all works on this drawing will be carried out by a competent contractor working, where appropriate, to an appropriate method statement.

Construction
EXCAVATION IN AREAS WITH BURIED SERVICES.

Maintenance / Cleaning
NO RESIDUAL RISKS IDENTIFIED.

Use
NO RESIDUAL RISKS IDENTIFIED.

Decommissioning / Demolition
NO RESIDUAL RISKS IDENTIFIED.

NOTE:
1. THIS DRAWING IS NOT TO BE SCALED. TIE-IN POINTS SHOULD BE VERIFIED ON SITE WITH THE PROJECT MANAGER PRIOR TO CONSTRUCTION.
2. THIS DRAWING SHOULD BE READ FOR CARRIAGEWAY PAVEMENT ONLY.
3. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH MANCHESTER CITY COUNCIL (MCC) STANDARD DETAILS AND THE MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS (MCHW). THE CONTRACTOR IS TO ENSURE THAT THE LATEST VERSIONS, AT THE TIME OF CONTRACT AWARD ARE USED.
4. DETAILS FOR TYING INTO EXISTING CARRIAGEWAY REFER TO DRAWING 210098H-VNEG-PH2-G-0700-001-002-003.
5. ALL SURFACES TO RECEIVE A NEW PAVEMENT TREATMENT SHALL BE MECHANICALLY SWEPT CLEAN PRIOR TO INSTALLATION.
6. THE CONTRACTOR SHALL ENSURE THAT NO LOW POINTS ARE CREATED ALONG THE ORIGINAL KERB DURING/ REINSTATEMENT OF THE CARRIAGEWAY.
7. FOR SITE CLEARANCE & EARTHWORKS REFER TO DRAWINGS No. 210098H-VNEG-PH2-G-0200+0600-001,002,003, FOR KERBS No. 210098H-VNEG-PH2-G-1100-001,002,003, FOR FOOTWAYS & PAVED AREAS DRAWINGS No. 210098H-VNEG-PH2-G-1101-001,002,003 AND FOR ROAD MARKINGS No. 210098H-VNEG-PH2-G-1200-001,002,003.
8. FOR FULL CONSTRUCTION CROSS SECTIONS REFER TO APPENDIX 0/4.
9. ALL CARRIAGEWAY SURFACING TO PROVIDE 68PSV.
10. DETAILS FOR LANDSCAPING SEE DRAWING No. 210098H-VNEG-PH2-G-3000-001

REV	DESCRIPTION OF CHANGE	DATE
A	TENDER ISSUE	24/07/23

PROJECT TITLE
VICTORIA NORTH / EASTERN GATEWAY
ANCOATS & NEW ISLINGTON
WALKING AND CYCLING ROUTE

DRAWING TITLE
ROCHDALE ROAD / THOMPSON STREET
JUNCTION IMPROVEMENT
PHASE 2 - AREA G - GENERAL ARRANGEMENT
(SHEET 1 OF 3)

SIZE	SCALE	DATE	DRAWN	CHECKED	APPROVED
A0	1:200	24/07/23	AP	PJK	MS

MANCHESTER
CITY COUNCIL

Highways
Neighbourhoods Directorate
PO Box 532
Town Hall
Manchester M60 2LA

DRAWING NUMBER
210098H-VNEG-PH2-G-0100-001

REV
A

CAD File : G:\CEX\Highways\Data\Infrastructure\Design\Projects\2019-20\210098HNorthern_Eastern Gateway Cycle Scheme\04 Design and Drawings\Detail Design\Phase 2-Area G\Drawing Series\0100 - General Arrangment\2_210098H-VNEG-PH2-G-0100-001.dwg

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