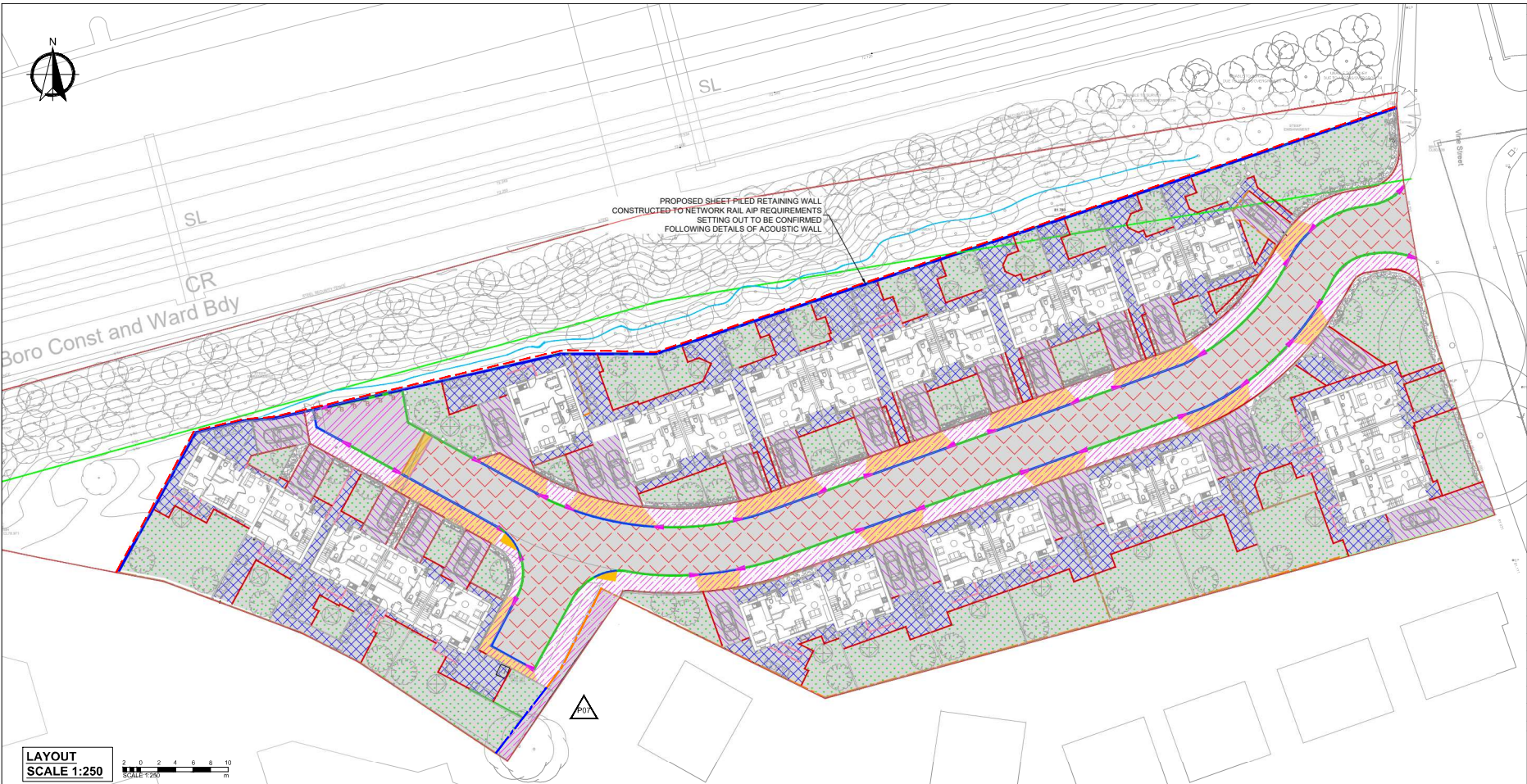




LAYOUT
SCALE 1:250

SURFACING KEY

ADOPTED SPINE ROAD

- 40mm THK HOT ROLLED ASPHALT COURSE: AC 20 HRA 45/60 BS EN 13108-1
- 60mm THICK DENSE BINDER COURSE WITH 20mm AGGREGATE: AC 20 DENSE BN 100/150 BS EN 13108-1
- 100mm THICK DENSE HEAVY DUTY BASE COURSE WITH 32mm AGGREGATE: AC 32 DENSE BASE 100/150 BS EN 13108-4
- 150mm THK TYPE 1 GRANULAR SUB-BASE MATERIAL TO CLAUSE 803 OF THE SPECIFICATION FOR HIGHWAY WORKS
- 380mm THK #P2 CAPPING MATERIAL (ASSUMED MIN CBR OF 2% BUT SUBJECT TO IN-SITU CBR TESTING.)

PRIVATE ACCESS ROAD

- 40mm THK HOT ROLLED ASPHALT COURSE: AC 20 HRA 45/60 BS EN 13108-1
- 60mm THICK DENSE BINDER COURSE WITH 20mm AGGREGATE: AC 20 DENSE BN 100/150 BS EN 13108-1
- 100mm THICK DENSE HEAVY DUTY BASE COURSE WITH 32mm AGGREGATE: AC 32 DENSE BASE 100/150 BS EN 13108-4
- 150mm THK TYPE 1 GRANULAR SUB-BASE MATERIAL TO CLAUSE 803 OF THE SPECIFICATION FOR HIGHWAY WORKS
- 380mm THK #P2 CAPPING MATERIAL (ASSUMED MIN CBR OF 2% BUT SUBJECT TO IN-SITU CBR TESTING.)

UN-ADOPTED TARMAC AREA

- 20mm CLOSE GRADED SURFACE COURSE WITH 6mm AGGREGATE: AC 6 DENSE SURF 100/150 EN 13108-1
- 60mm THICK DENSE BINDER COURSE WITH 20mm AGGREGATE: AC 20 DENSE BN 100/150 BS EN 13108-1
- 150mm THK TYPE 1 GRANULAR SUB-BASE MATERIAL TO CLAUSE 803 OF THE SPECIFICATION FOR HIGHWAY WORKS

SURFACING KEY CONT

ADOPTED TARMAC FOOTPATH

- 20mm CLOSE GRADED SURFACE COURSE WITH 6mm AGGREGATE: AC 6 DENSE SURF 100/150 EN 13108-1
- 60mm THICK DENSE BINDER COURSE WITH 20mm AGGREGATE: AC 20 DENSE BN 100/150 BS EN 13108-1
- 150mm THK TYPE 1 GRANULAR SUB-BASE MATERIAL TO CLAUSE 803 OF THE SPECIFICATION FOR HIGHWAY WORKS
- *SUB-BASE INCREASED TO 225mm AT DRIVEWAY CROSSINGS

DRIVEWAY ACCESS (PERMEABLE)

- 30mm AC6 OPEN GRADED SURFACE COURSE: AC6 OPEN SURF 100/150
- 80mm THICK AC20 LIMESTONE OPEN GRADED BINDER COURSE: AC20 OPEN BN 100/150
- 410mm THK TYPE 3 GRANULAR SUB-BASE MATERIAL TO CLAUSE 805 OF THE SPECIFICATION FOR HIGHWAY WORKS

NEW FLAG PAVING

- 600 x 600mm PRECAST CONCRETE FLAGS
- 30mm MORTAR BEDDING COURSE TO BS7534:3
- 150mm THK TYPE 1 GRANULAR SUB-BASE MATERIAL TO CLAUSE 803 OF THE SPECIFICATION FOR HIGHWAY WORKS

GRASS ADOPTED VERGE

- 300mm TOP SOIL: PLUS SEEDING
- 300mm SUB SOIL

KERBING / RETAINING KEY

- HB2 KERB (125mm)
- PN KERB
- BULLNOSE KERB
- TRANSITION KERB
- PROPOSED FLAG ON EDGE / DWARF WALL
- PROPOSED SHEET PILED RETAINING
- PROPOSED RETAINING WALL
- PROPOSED STEP
- BULLNOSE KERB (25mm UPSTAND)
- BULLNOSE KERB (FLUSH)
- PROPOSED BOLLARD, DETAILS AND FOUNDATION REQUIREMENTS TBC.

BOUNDARIES

- SITE BOUNDARY
- DEVELOPABLE AREA
- 10m SAFETY ZONE FROM BOUNDARY

PROPOSED SHEET PILED RETAINING WALL
CONSTRUCTED TO NETWORK RAIL AMP REQUIREMENTS
SETTING OUT TO BE CONFIRMED
FOLLOWING DETAILS OF ACOUSTIC WALL

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DRAWING NOTES:

P07	SITE LAYOUT UPDATED	19.02.25	JF	PB
P06	SITE LAYOUT UPDATED	22.01.25	JF	PB
P05	ADOPTED ROAD LENGTH AMENDED	08.12.24	JF	PB
P04	TURNING HEAD ARRANGEMENT AMENDED AS PER HIGHWAYS COMMENTS	08.12.24	JF	PB
P03	CONSTRUCTION BUILD UPS AMENDED	03.11.23	LWP	PB
P02	UPDATED TO SUIT REVISED SITE LAYOUT	04.08.23	LWP	PB
P01	ISSUED FOR COMMENT	21.04.23	LWP	PB
REV	DESCRIPTION	DATE	BY	CHKD

ORIGINATOR:



CLIENT:
KIRKLAND DEVELOPMENT LTD

IN ASSOCIATION WITH:

PROJECT:
VINE STREET
GORTON

TITLE:
PROPOSED EXTERNAL WORKS LAYOUT

ENGINEER: LWP	DATE: PB	SCALE: PB	SCALE: 1:250	@ A1
STATUS: PRELIMINARY				
UNLESS ISSUED FOR CONSTRUCTION - WORKS AT CLIENT/CONTRACTORS RISK				
SUITABILITY: S0 - Initial Status or WIP				
PROJECT: VSG	ORG: RDG	ZONE: XX	LEVEL: XX	TYPE: DR
ROLE: C	NUMBER: 0009	REV: P07		