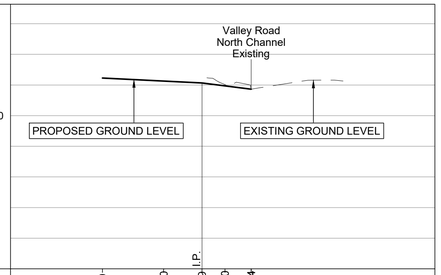
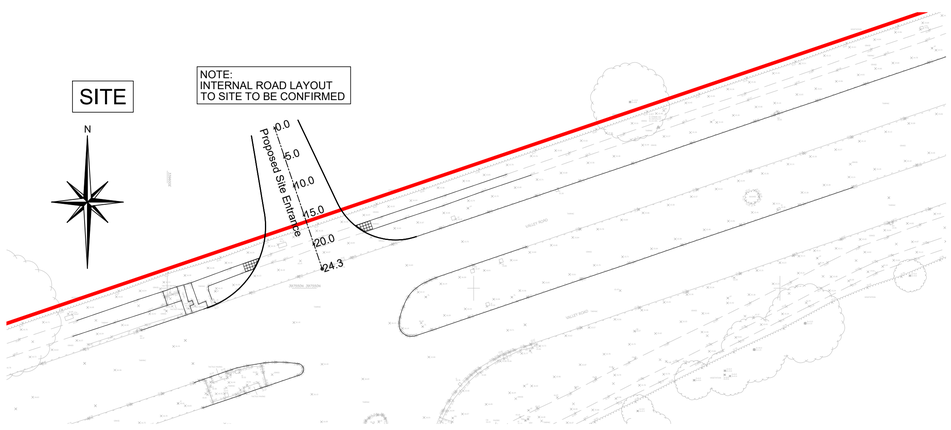
Proposed Site Entrance



Vertical Exaggeration: 5

Datum: 10.000M AOD

CHAINAGE ON CENTRELINE (m)	0.000	10.000	I.P. 16.259	20.000	24.274			
LEVELS ON CENTRELINE OF CARRIAGEWAY (m)	16.227	16.127	16.065	15.971	15.865			
LEVELS ON LEFT HAND CHANNEL (m)	16.327	15.997	15.915	15.847				
LEVELS ON RIGHT HAND CHANNEL (m)	16.268	16.224	16.179					
VERTICAL DESIGN ON CARRIAGEWAY CENTRELINE	GRADIENT -1.0% (-1 in 100) LENGTH = 16.259m			GRADIENT -2.5% L = 8.015m				
HORIZONTAL DESIGN ON CARRIAGEWAY CENTRELINE	STRAIGHT LENGTH = 24.274m							
EXISTING LEVELS (m)				16.013	15.865			



GENERAL NOTES

A1.1 THIS DRAWING TO READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ARCHITECTURAL DRAWINGS AND SPECIFICATIONS.

A1.2 ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR / FABRICATOR PRIOR TO COMMENCEMENT OF WORKS.

A1.3 ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.

A1.4 ALL WORKS TO BE CARRIED OUT IN STRICT ACCORDANCE WITH THE ENGINEER'S SPECIFICATIONS, RELEVANT BRITISH STANDARDS AND WHERE APPLICABLE LOCAL AUTHORITIES REQUIREMENTS.

A1.5 ALL MATERIALS TO BE MARKED WITH BSI KITE MARK WHERE APPLICABLE.

PROPOSED HIGHWAY WORKS

HW1.1 ALL HIGHWAY WORKS TO BE DESIGNED AND CONSTRUCTED TO THE APPROVAL OF THE LOCAL AUTHORITY HIGHWAYS DEPARTMENT.

HW1.2 ALL ROAD OPENING NOTICES ETC.., AS REQUIRED UNDER THE HIGHWAYS ACTS ARE TO BE OBTAINED PRIOR TO COMMENCEMENT OF WORKS ON SITE. ALL WORKS ARE TO BE INSPECTED BY THE LOCAL AUTHORITY, NHBC, OR NWWA AS APPLICABLE.

HW1.3 THE DEVELOPER SHALL NOT COMMENCE ANY WORK WHICH AFFECTS THE PUBLIC HIGHWAY UNTIL ALL THE APPROVED TRAFFIC SAFETY AND MANAGEMENT MEASURES NECESSITATED BY THE WORKS ARE IN PLACE.

HW1.4 THE DEVELOPER SHALL MAINTAIN ACCESS TO AND ALONG ALL EXISTING FOOTWAYS, PRIVATE ACCESSES, PUBLIC RIGHTS OF WAY AND PROPOSED CROSSINGS OF THE WORKS THROUGHOUT THE CONSTRUCTION PHASE.

HW1.5 ALL MATERIALS SHALL BE TRANSPORTED & LAID IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE APPROPRIATE CURRENT BRITISH STANDARD FOR THAT MATERIAL

HW1.6 ALL GULLIES TO BE PROTECTED FROM SILT DURING THE CONSTRUCTION PROCESS WITH A LAYER OF HESSIAN SHEETING PLACED UNDER THE GULLY GRATING. THE HESSIAN SHALL BE CLEANED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.

HW1.7 REFER TO SEPARATE DRAWINGS FOR ALL KERB / ROAD / FOOTPATHS NOTES AND DETAILS. REFER TO DRAWING ISSUE SHEET FOR A FULL LIST OF DRAWINGS.

DESIGN CONTINGENCY

FOR COST PURPOSES THE CONTRACTOR IS TO INCLUDE THE FOLLOWING CONTINGENCY (% OF PRIMARY CIVILS DESIGN COST) AT THE RELEVANT PROJECT STATUS INDICATED ON THE DRAWING.

RIBA STAGE 2 - CONCEPT DESIGN - 25%
RIBA STAGE 3 - SPATIAL COORDINATION - 15%
RIBA STAGE 4 - TECHNICAL DESIGN - 10%
RIBA STAGE 5 - PRODUCTION INFORMATION - 5%

SCALE BAR 1:500

0 10 20 30 40 50

Rev	Description	Date	By	Chkd
P01	PRELIMINARY ISSUE	11.06.25	AJB	AD

Drawing Status

PRELIMINARY DRAWING

Sutcliffe
Structural & Civil Engineering
Geotechnical & Environmental Investigations
Building Surveying
Pre Planning Services
Liverpool Head Office: 0151 227 3133
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Client

GREEN CIRCLE ESTATES LTD

Project

KIRKBY VALLEY GOLF CLUB
LIVERPOOL
PROPOSED NEW ENTRANCE

Drawing Title

SECTION 50 PHASE 1
ROAD LONG SECTIONS

Date	Drawn By	Checked By	
JUNE 2025	AJB	AD	
Scale at A1	Project Number	Status	Revision
1:500H, 1:100V	34781		P01

Sheet Number

34781-SUT-ZZ-XX-DR-C-6552