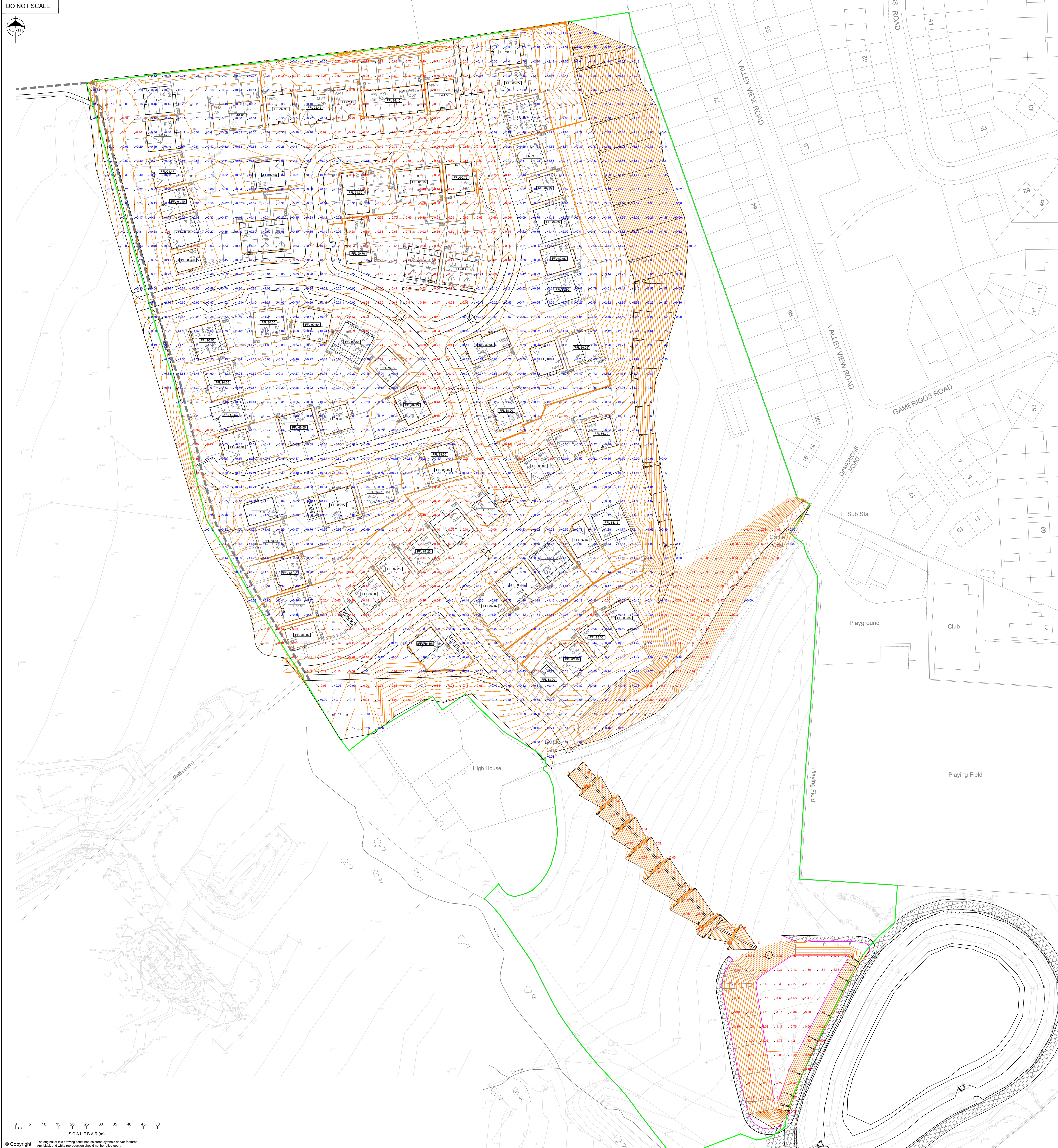




-.5 Cut Depth
 +.5 Fill Depth
 FFL 80.00 Proposed finished floor level

Contours shown are proposed finished levels at 200mm intervals.

Taken between post site scrape surface (ext'g -300mm) and proposed site formation levels (-450 average)

Cut	6,535 m³
Fill	20,990 m³
Net	-14,455 m³

Highway	= 800mm
Footway	= 280mm
Shared Drive	= 360mm
Private Drive	= 330mm
Building	= 400mm
Garage	= 300mm
Garden	= 300mm

— This shortfall does not take into account arising (see below)

Arising Calculations:

Surface water sewers/manholes	= 1320 cu.m.
Foul water Sewers/manholes	= 990 cu.m.
Private drainage / Services (Assumed 15cu m per plot)	= 1650 cu.m.
Foundations (Estimate) (Assumed 40cu m per plot)	= 4400 cu.m.
Seawals & Pond	= 3088 cu.m.
Total	= 11,445 cu.m. (estimate)

Overall Cut/Fill Net Value	
Net	- 3,010m³

SHORTFALL
(Client to advise)

Note:
Tendering contractors to make
own assessment of quantities.

Design based on Layout:
Edgehill Park Phase 4, Block Plan,
Dwg No. 66D-STO-005
Rev: N
Grid/Level datum based on Topo:
Edgehill Park, Whitehaven.
Topographical Survey. Dwg No.
230720-EHP-SH-TOPO-001
Rev: -

Coopers Drawing List	
7843 / 01	Proposed Drainage Layout
7843 / 02	Proposed Highway Setting Out
7843 / 03	Proposed Highway Layout
7843 / 04	Proposed Highway and Drainage Longsections
7843 / 05	Highway Construction Details
7843 / 06	S338 Agreement Plan
7843 / 07	External Works Layout
7843 / 08	Private Drainage Layout
7843 / 09	Drainage Construction Details
7843 / 10	Manhole Schedules
7843 / 11	Surface Water Manhole Details
7843 / 12	Foul Manhole Details
7843 / 13	Flow Control Manhole Details
7843 / 14	Surface Water Catchment Areas
7843 / 15	Surface Water Attenuation Pond Details
7843 / 16	Proposed Cut and Fill Earthworks
7843 / 17	Proposed Surface Water Details
7843 / 18	S104 Street Elevation Plan
7843 / 19	Requisition Longsection
7843 / 20	Retention Breakdown

CONSTRUCTION

B	25.03.24	Issued for Construction	PJN	AJ
A	28.07.23	Updated to suit revised link path	PW	AJ
Rev.	Date	Revision	By	Appd.



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Project

EDGEHILL PARK, CUMBRIA,
PHASE 4.

Proposed Cut and Fill Earthworks

DRAWING NUMBER 7843 / 16	SCALE at A0		1: 500
	DATE	15.05.23	REVISION B
	DRAWN	JAR	
	CHECKED	AJ	