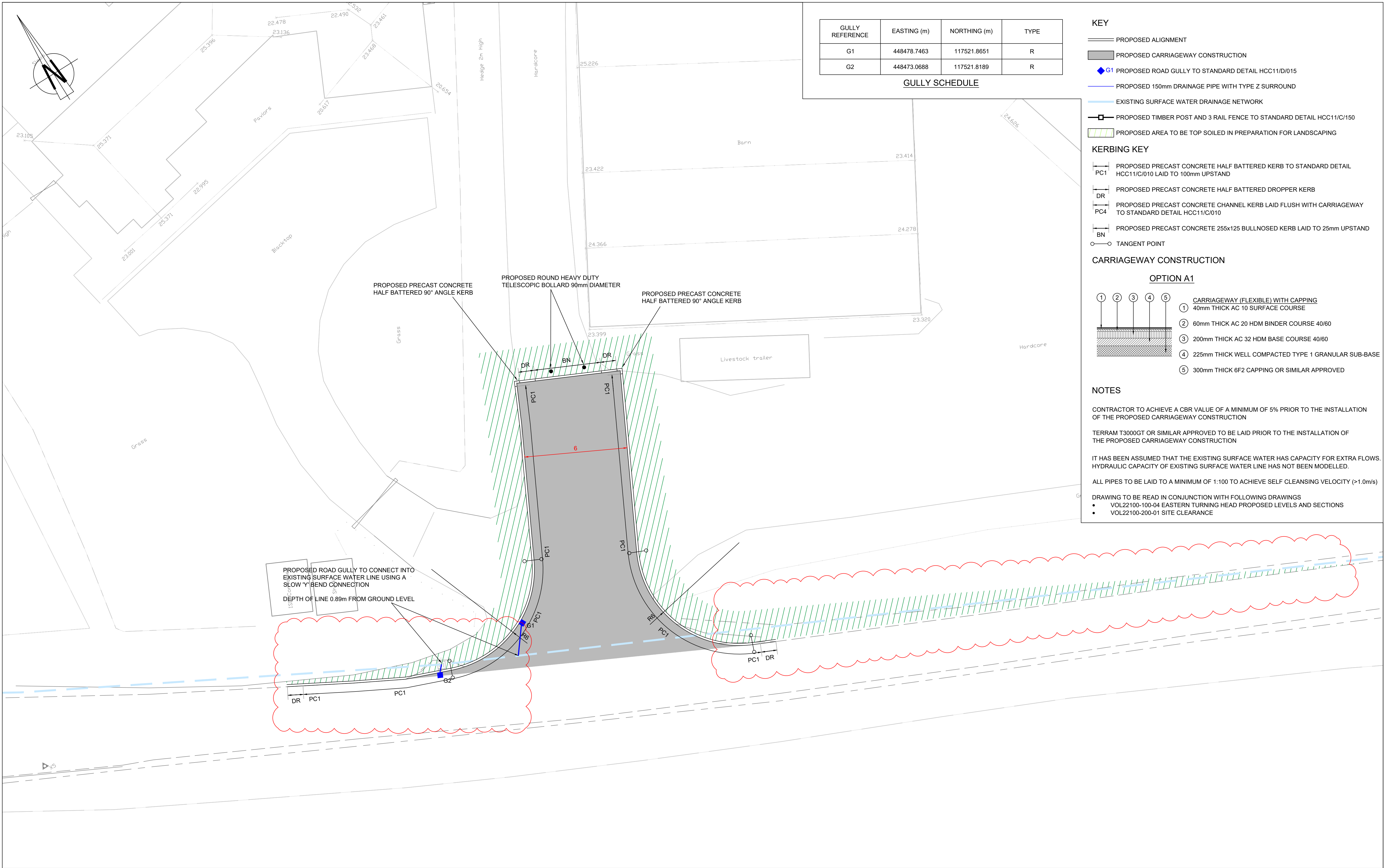




GULLY REFERENCE	EASTING (m)	NORTHING (m)	TYPE
G1	448478.7463	117521.8651	R
G2	448473.0688	117521.8189	R

GULLY SCHEDULE

- KEY**
- PROPOSED ALIGNMENT
 - PROPOSED CARRIAGEWAY CONSTRUCTION
 - PROPOSED ROAD GULLY TO STANDARD DETAIL HCC11/D/015
 - PROPOSED 150mm DRAINAGE PIPE WITH TYPE Z SURROUND
 - EXISTING SURFACE WATER DRAINAGE NETWORK
 - PROPOSED TIMBER POST AND 3 RAIL FENCE TO STANDARD DETAIL HCC11/C/150
 - PROPOSED AREA TO BE TOP SOILED IN PREPARATION FOR LANDSCAPING
- KERBING KEY**
- PC1 PROPOSED PRECAST CONCRETE HALF BATTERED KERB TO STANDARD DETAIL HCC11/C/010 LAID TO 100mm UPSTAND
 - DR PROPOSED PRECAST CONCRETE HALF BATTERED DROPPER KERB
 - PC4 PROPOSED PRECAST CONCRETE CHANNEL KERB LAID FLUSH WITH CARRIAGEWAY TO STANDARD DETAIL HCC11/C/010
 - BN PROPOSED PRECAST CONCRETE 255x125 BULLNOSED KERB LAID TO 25mm UPSTAND
 - TANGENT POINT

- CARRIAGEWAY CONSTRUCTION**
- OPTION A1**
-
- 1 CARRIAGEWAY (FLEXIBLE) WITH CAPPING
 - 2 40mm THICK AC 10 SURFACE COURSE
 - 3 60mm THICK AC 20 HDM BINDER COURSE 40/60
 - 4 200mm THICK AC 32 HDM BASE COURSE 40/60
 - 5 225mm THICK WELL COMPACTED TYPE 1 GRANULAR SUB-BASE
 - 6 300mm THICK 6F2 CAPPING OR SIMILAR APPROVED

- NOTES**
- CONTRACTOR TO ACHIEVE A CBR VALUE OF A MINIMUM OF 5% PRIOR TO THE INSTALLATION OF THE PROPOSED CARRIAGEWAY CONSTRUCTION
 - TERRAM T3000GT OR SIMILAR APPROVED TO BE LAID PRIOR TO THE INSTALLATION OF THE PROPOSED CARRIAGEWAY CONSTRUCTION
 - IT HAS BEEN ASSUMED THAT THE EXISTING SURFACE WATER HAS CAPACITY FOR EXTRA FLOWS. HYDRAULIC CAPACITY OF EXISTING SURFACE WATER LINE HAS NOT BEEN MODELLED.
 - ALL PIPES TO BE LAID TO A MINIMUM OF 1:100 TO ACHIEVE SELF CLEANSING VELOCITY (>1.0m/s)
 - DRAWING TO BE READ IN CONJUNCTION WITH FOLLOWING DRAWINGS
 - VOL22100-100-04 EASTERN TURNING HEAD PROPOSED LEVELS AND SECTIONS
 - VOL22100-200-01 SITE CLEARANCE

Client

Volos Ltd, The Studios, 3 Burt Street, Cardiff, CF10 5FZ
www.volos.co.uk

A	GD	24.01.23	Amendments to topsoiling requirements	OM	24.01.23		
Rev	By	Date	Description of Amendment	Chk.by	Date		

Project	ONE HORTON HEATH FIR TREE LANE SECTION 278		Checked	O.MARSH	Path
Drawn	G.DEAN		Project Number	VOL22100	
Scale	1:100		Drawing Number	100-02	
Date	21.10.2022				
do not scale drawing			A		
COPYRIGHT OF VOLOS LTD ALL RIGHTS RESERVED					