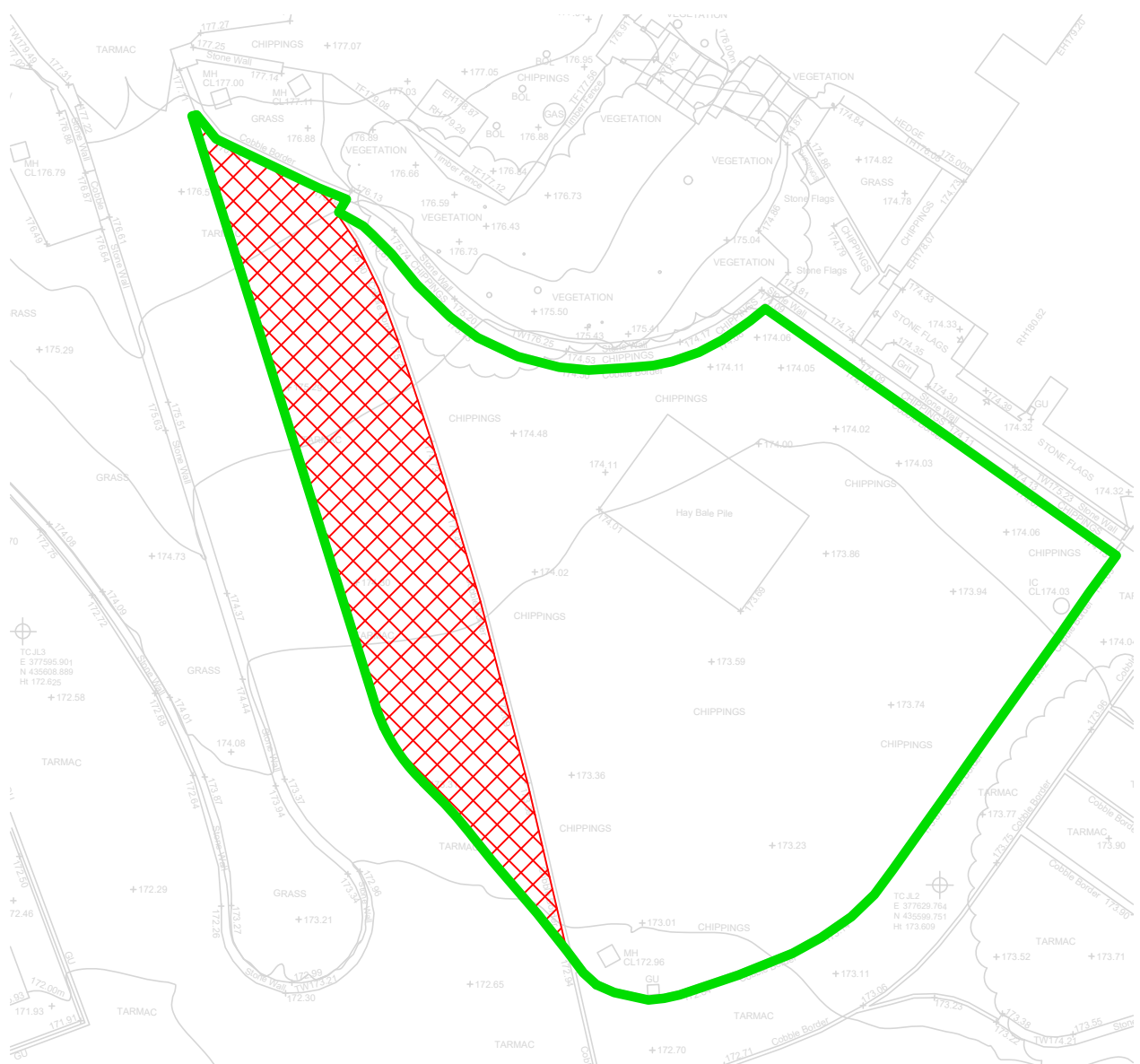
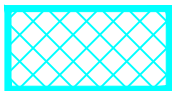




EXISTING IMPERMEABLE AREA - 1:250



PROPOSED IMPERMEABLE AREA - 1:250

AREA	TOTAL AREA m ² (ha)	
EXISTING IMPERMEABLE		123m ² (0.012ha)
PROPOSED IMPERMEABLE		287m ² (0.029ha)

*TOTALS FOR HECTARES (ha) AND METERS SQUARED (m²) DIFFER SLIGHTLY DUE TO ROUNDING AND ACCUMULATION OF INDIVIDUAL AREAS.

BROWNFIELD RUNOFF RATES	
RETURN PERIOD (YEARS)	FLOW RATE (l/s)
EXISTING	1.7 l/s

TABLE 1: NOTE TO DEVELOPER	
NOTE REFERENCE	NOTE DESCRIPTION
 N.01	EXACT ROUTES OF THE EXISTING DRAINAGE SYSTEM IS SUBJECT TO A FULL SITE SURVEY. THE OUTFALL FROM THE PROPOSED SURFACE AND FOUL WATER SYSTEMS IS SUBJECT TO THESE SURVEY WORKS. IF THE SURVEYS IDENTIFY ANY EXISTING DRAINAGE RUNS BENEATH THE PROPOSED BUILDING LOCATION, THE ENGINEER IS TO BE CONSULTED TO PROPOSAL A SUITABLE DIVERSION.
 N.02	BASED ON THE SITE WALKOVER AND LIFT/IGN MANHOLE LIDS, IT IS ANTICIPATED THAT THERE IS AN EXISTING FOUL WATER SEWER WITHIN THE TARMAC ACCESS WAY. THIS IS TO BE VERIFIED BY ON-SITE SURVEY PRIOR TO COMMENCEMENT OF WORKS.



SITE LOCATION

OS X (EASTINGS) 377624
OS Y (NORTHINGS) 435612
NAT GRID SD 77624 35612
POSTCODE BB12 7QW

NOTES:

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KEY

 EXISTING SURFACE WATER SEWER

 EXISTING SURFACE WATER MANHOLE

 EXISTING FOUL WATER SEWER

 EXISTING FOUL WATER MANHOLE

 EXISTING COMBINED WATER SEWER

 EXISTING COMBINED WATER MANHOLE

 PROPOSED SURFACE WATER SEWER

 PROPOSED SURFACE WATER MANHOLE

 PROPOSED SURFACE WATER FLOW CONTROL MANHOLE

 PROPOSED SURFACE WATER INSPECTION CHAMBER

 PROPOSED CELLULAR STORAGE

 PROPOSED CHANNEL

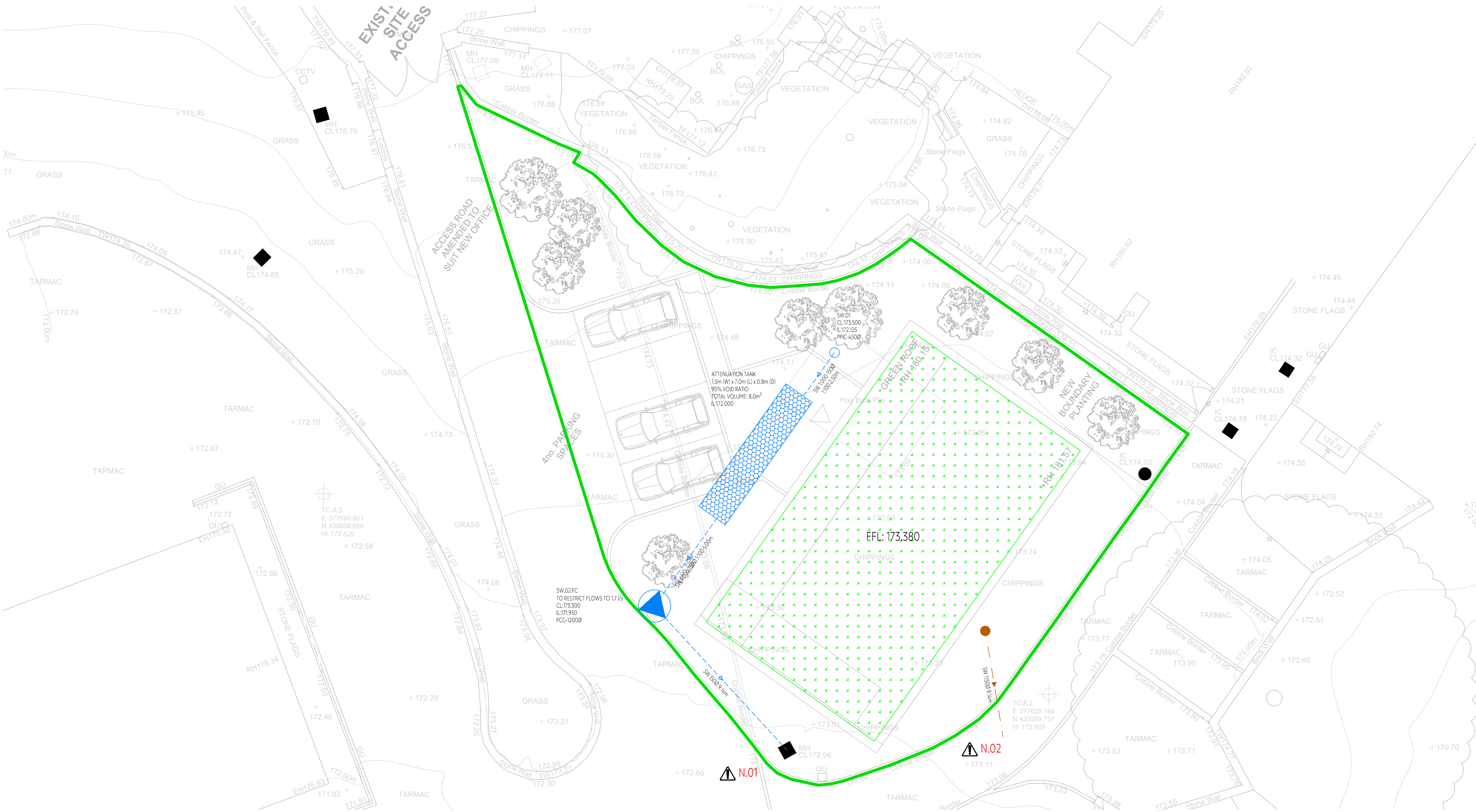
 PROPOSED GULLY

 PROPOSED FOUL WATER SEWER

 PROPOSED FOUL WATER MANHOLE

 PROPOSED FOUL WATER INSPECTION CHAMBER

 SITE BOUNDARY



PROPOSED DRAINAGE PLAN - 1:100

PO1 07/08/26 FIRST ISSUE: LS B

Rev Date Remarks Drawn Chk'd

P W A / GROUP

CIVIL SUMMIT HOUSE, RIPARIAN WAY, 01535 633350
STRUCTURAL THE CROSSINGS, CROSSHILLS, info@pwagroup.co.uk
GEO-ENVIRONMENTAL KEIGHLEY, BD20 7BW www.pwagroup.co.uk

Client

BARROWCLOUGH ARCHITECTS LTD

Project

RPROPOSED NEW OFFICE BUILDING
LAND OFF HIGHER TRAPP LANE
SIMONSTONE, BURNLEY

Title

PROPOSED DRAINAGE STRATEGY

Size A1 Scale AS Designed LS Checked IB Date AUG 26

Drawing Status PRELIMINARY

Job Number 26237 · PWA · 00 · XX · DR · C · 1000

Rev PO1