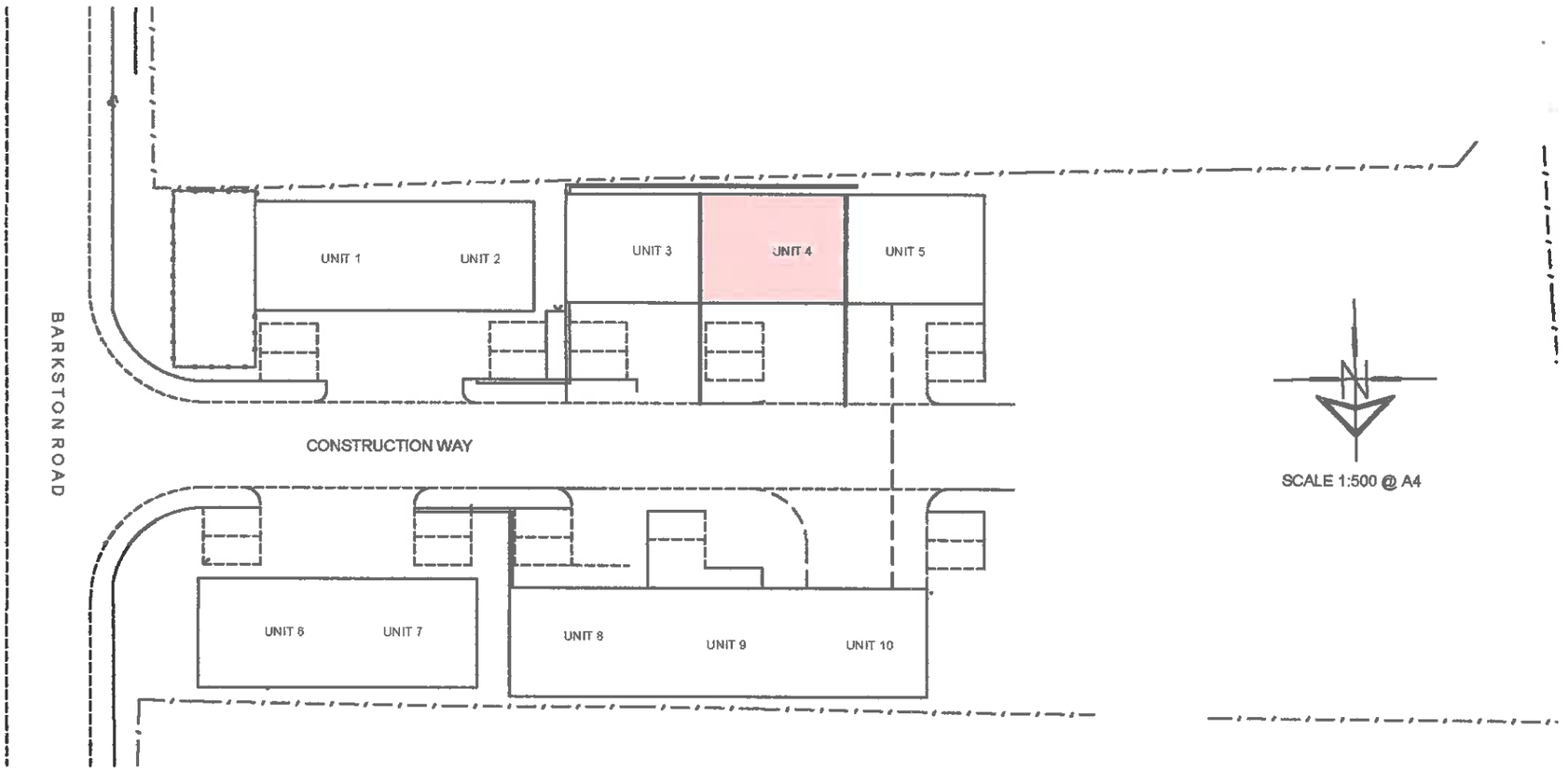
UNIT 4 – Site Planning Statement

The Site: Is in a cul-de-sac of 10 units

The Unit: Hard standing inside and outside unit and Is a secure area inside and out with the benefits of CCT coverage of 24 hours.

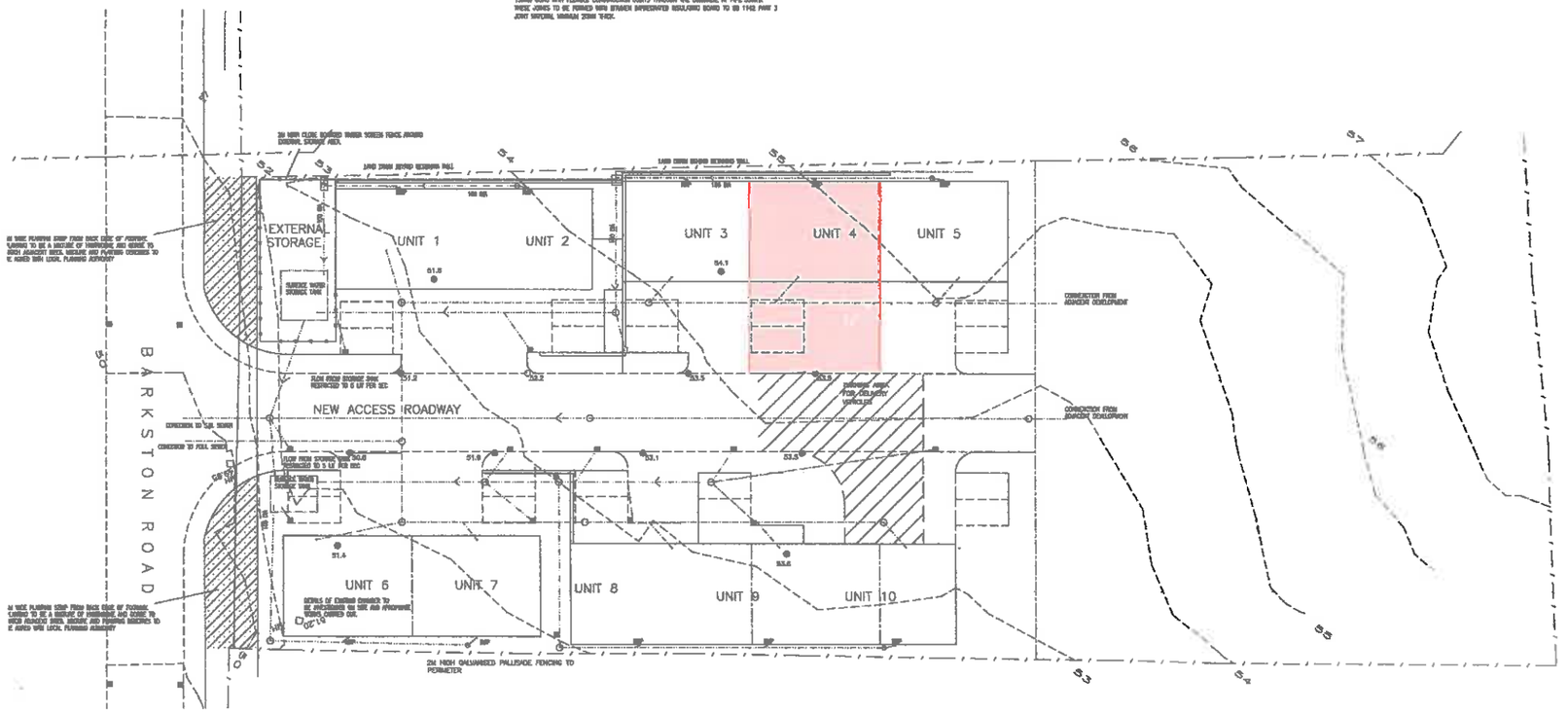
- The Waste: Storage of dry none ferrous metals (no processing). It is envisaged around 10 tonne per month.
- Vehicle movements: Small commercial vehicles to deliver to site and store/ pick up and move on to disposal.
- Source of Waste: Collected from company to company.
- Destination of waste: Registered end of life companies.
- Working hours: Monday – Friday 10.00 to 5.00
- Number of employees: 2 employees.
- Plant and equipment: Non
- Loading and unloading: Will be by using a loaned Fork Lift Truck.
- Rubbish control: All dry metal material, any spillages will be cleared up.
- Impact on residence: None, industrial unit site.


BARKSTON ROAD
UNIT 1
UNIT 2
UNIT 3
UNIT 4
UNIT 5
CONSTRUCTION WAY
UNIT 6
UNIT 7
UNIT 8
UNIT 9
UNIT 10
N
SCALE 1:500 @ A4

SURFACE WATER DRAINAGE PROPOSALS
THE DETAILS INDICATED ARE PRELIMINARY AND SUBJECT TO THE BUILDING CONTROL OFFICERS APPROVAL ON SITE
All MANHOLECOVERS TO BE CERTIFIED TO TRAFFIC LOAD CLASS
Min ROAD GULLY TO BE PROVIDED FOR EACH BOOKM OF MANHOLE/MH.

TOTAL AREA DRAINED (INCLUDING ROOF AREAS) = 3640SQM
RAINFALL INTENSITY 50MM PER HOUR
PERIOD, DURATION 30 MINUTES
TOTAL VOLUME 3640 X 0.050 = 182M M =182000 LT
PERMITTED DISCHARGE FROM SITE = 10 LT/SEC
IN 30 MINUTES PERMITTED DISCHARGE FROM SITE = 30 X 60 X 10 = 18,000 LT
RETENTION REQUIRED = 182,000 – 18,000 = 164,000 LT = 36 CD S

-DRAINS TO BE FLEXIBLE JOINED CLAYWARE PIPES BEDDED AND SURROUNDED IN PEA GRAVEL.
-DRAINS WITHIN 1200MM OF BUILDING TO BE ENCASED IN CONC TO UNDERSIDE OF FOUNDATIONS
-DRAINS UNDER ROADS AND UNDERSPACKED WITH LESS THAN 1100MM COVER TO BE ENCASED IN
150MM CONC WITH FLEXIBLE CONSTRUCTION JOINTS THROUGH THE CONCRETE AT PIPE JOINTS.
THESE JOINTS TO BE FORMED WITH PREMIER WATERPROOF BOARD,OR2 BOARD TO BS 1142 PART 3
JOINT MATERIAL MINIMUM 25MM THICK.



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CHARTERED SURVEYORS AND BUILDING DESIGN CONSULTA		
Project. INDUSTRIAL UNITS CARLTON INDUSTRIAL ESTATE BARNSLEY		Client. D. CHAMBERS & T. LEE
Drawing Title. SITE PLAN AS PROPOSED		Date. MARCH 2004 Scale 1:200 Ref. 03–145 Dwg. No. 04 Re

Date	Suffix	Description	Date	Suffix	Description
29-04-04	A	SCREEN FENCE AND PLANTING ADDED			
31-05-04	B	ACCESS ADDED			
09-10-04	C	BUILDING REMOVED, ACCESS MOVED			