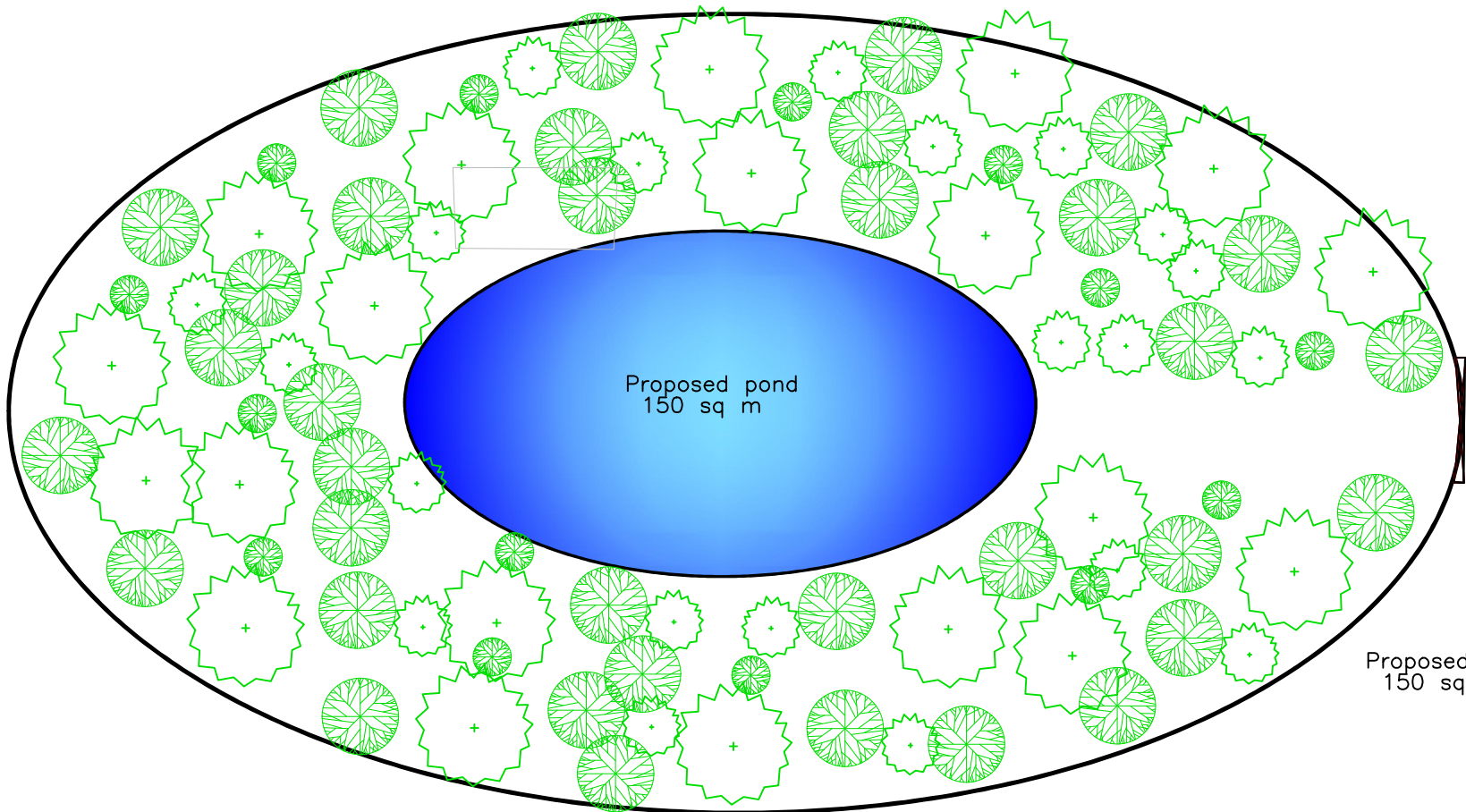
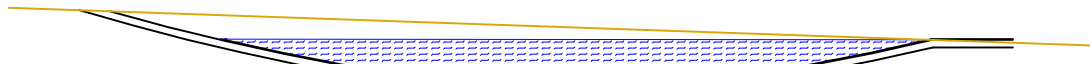
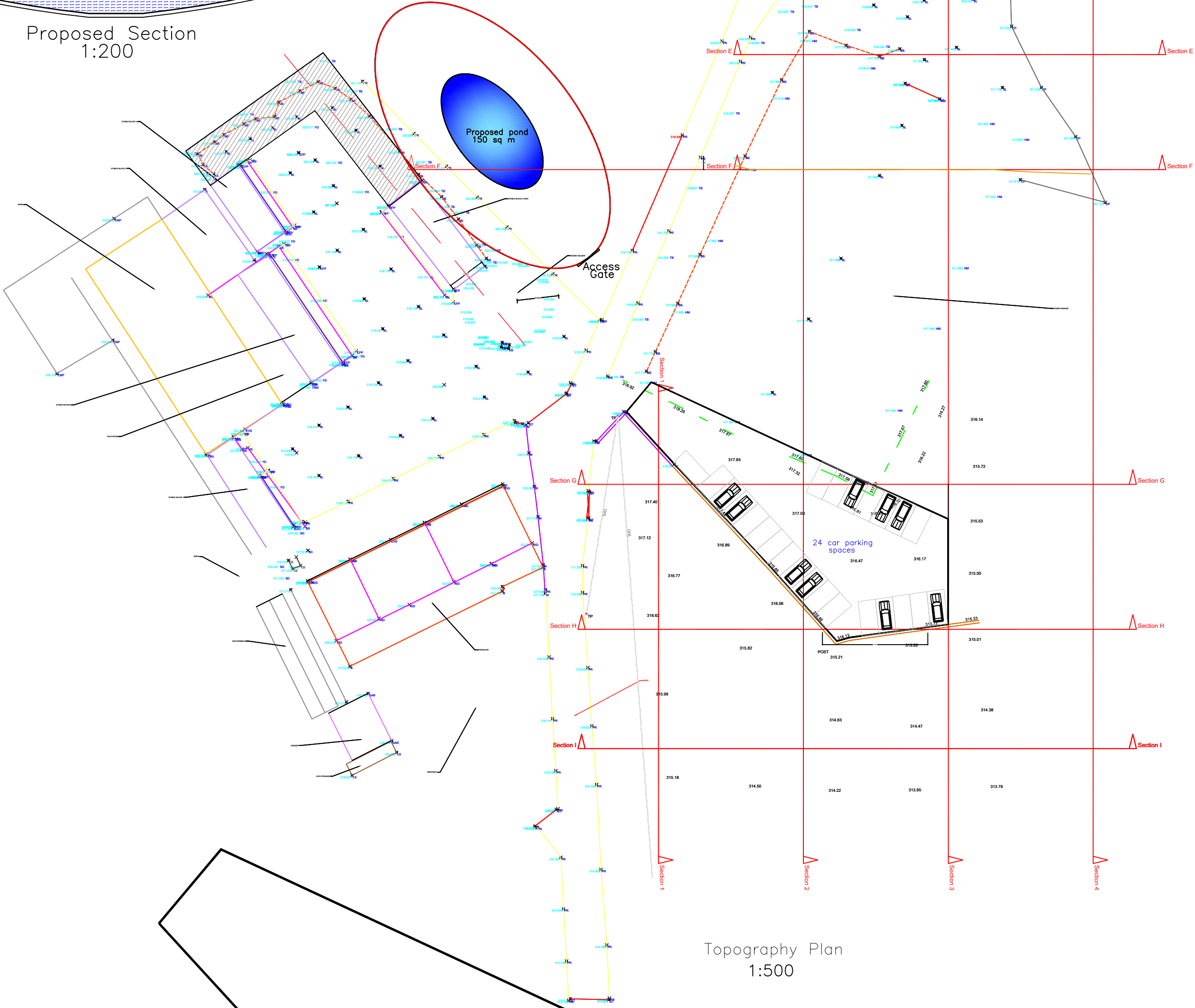




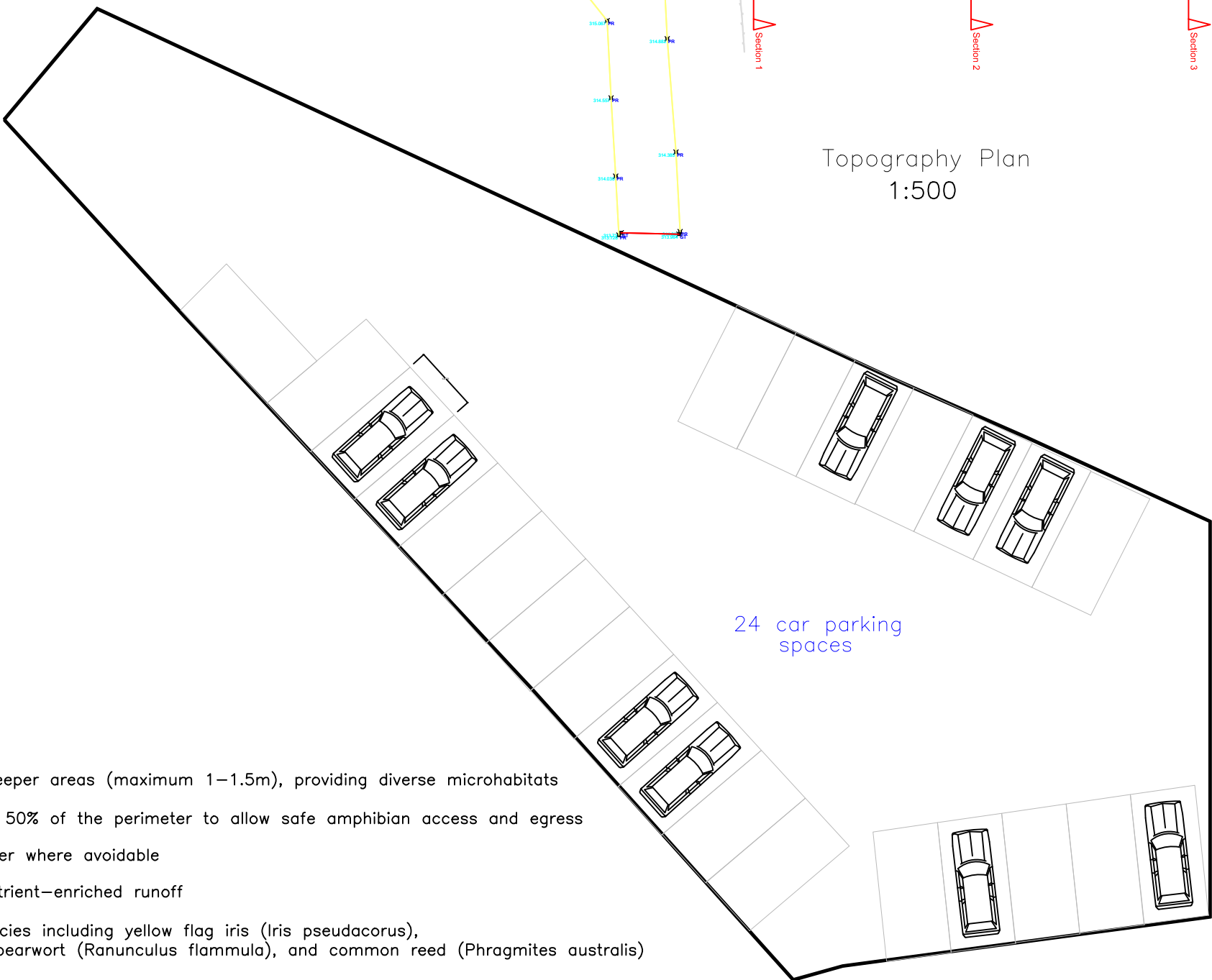
Proposed Plan
1:200



Proposed Section
1:200



Topography Plan
1:500



Proposed Parking Plan
1:200



Proposed Floor Plan
1:500

Proposed Section
1:500

The 800m2 is the fenced-off area. The pond is 150m2.

Pond specification:

Dimensions: Approximately 10m x 15m (150 m² surface area)

Profile: Varied depth with shallow margins (less than 10cm) grading to deeper areas (maximum 1–1.5m), providing diverse microhabitats

Banks: Gently sloping margins (gradient no steeper than 1:5) on at least 50% of the perimeter to allow safe amphibian access and egress

Substrate: Clay-lined or natural clay base to retain water; no artificial liner where avoidable

Water source: Rainwater fed; no connection to agricultural drainage or nutrient-enriched runoff

Planting: Pond margins and shallow areas planted with native wetland species including yellow flag iris (*Iris pseudacorus*), water mint (*Mentha aquatica*), marsh marigold (*Caltha palustris*), lesser spearwort (*Ranunculus flammula*), and common reed (*Phragmites australis*) in limited quantities to prevent dominance

Fenced enclosure specification: Stock fence 1.2m high

Dimensions: Approximately 20m x 40m (800 m² total area)

Roof:	Grey Flat/EPDM
External walls:	Rough Glast matching extg
Windows/Doors:	Grey uPVC
Fascia/RWG's:	Grey uPVC

All dimensions are between structural components

All dimensions, levels & sewer runs to be checked on site by contractor

Utopia Design

Address

Tir Cook Farm
Treharris
Merthyr Tydfil
CF46 5RN

Project Title

Proposed New Stables
Horse Walker and
Parking

Paper

Date

A2

FEB 26

Scale

Drwg Num

1:500

1:200

TIR COOK FP 03B