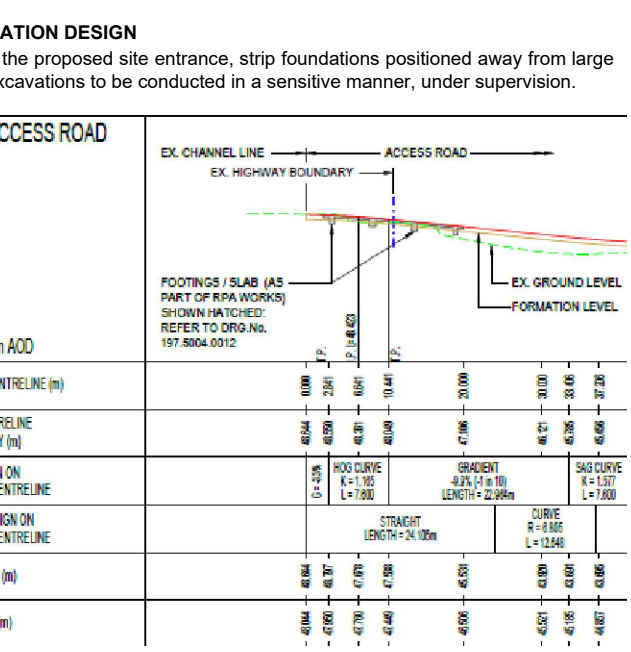


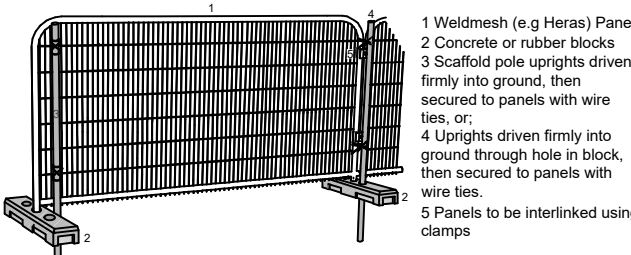


LEGEND

TREE PROTECTION FENCING & EXCLUSION ZONE

All Tree Protection Fence (TPF) shall be installed prior to any plant activity on site whatsoever, including demolition, utility installation, groundworks, and soil stripping. Once erected, all TPF will be signed as required, and will not be removed or altered without prior notification and approval by the project arboricultural and approval of the local planning authority.

 Tree Protection Fence shall comprise of Hera type panels on boost, well braced by attachment to scaffold pole uprights driven firmly into the ground. Once the exclusion zone has been established by barriers and/or ground protection, construction work can commence. All weather notices may be erected on the



TEMPORARY FENCING
The fencing is used to protect the trees prior to construction works and installation of special detail and is only to be moved directly before associated construction works commence.

NO-DIG SURFACE
Cellular confinement system (CCS) is to be used to create this area of hard surface, above the existing ground level. Topsoil to be retained. Depth of CCS to be 50-75mm for pedestrian surfaces and 100-200 for vehicular

Cells to be filled with 20-40mm clean graded angular stone to manufacturers details and specifications.

Diagram illustrating the cross-section of a wall assembly, showing the following components from left to right:

- Top soil to 853682.2007
- Peg and board edging
- Porous surface to finish

Free-Tax T300 non-woven geotextile or similar approved laid over formation to be filled with sharp sand to levels required (Acrylic/ethics CatWeb or similar approved)

The area of ground is within the RPA of the adjacent retained tree. Ground protection must be installed according to the following specification/schematic.

GROUND PROTECTION WITHIN ROOT PROTECTION AREAS

Protective fencing

Platforms level at first lift of brickwork

Ground undisturbed and protected by additional level of scaffold boards mounted 150mm above ground level.

 SENSITIVE EXCAVATION
The required excavation is within retained RPA. To reduce impacts to underlying roots the excavation is to be conducted in a sensitive manner, either by use of hand tools and air-spade where feasible or through use of

TREE TO BE RETAINED



TREE TO BE REMOVED



● A CATEGORY TREE
● B CATEGORY TREE
● C CATEGORY TREE
● U CATEGORY TREE

ROOT PROTECTION AREA (RPA) FOR RETAINED TREES

The original of this drawing was produced in colour - a monochrome copy should not be relied upon.

A	22/07/24	Update to layout, and supplied bespoke surface foundation design.	WTW
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scheme: Land Adjacent to 4 Brookfield,
Providence Hill, Bursledon

client: Colten Care Ltd.
drawing: Tree Protection Plan

date: 07/03/2024

dwg no: PRI24477-03A
