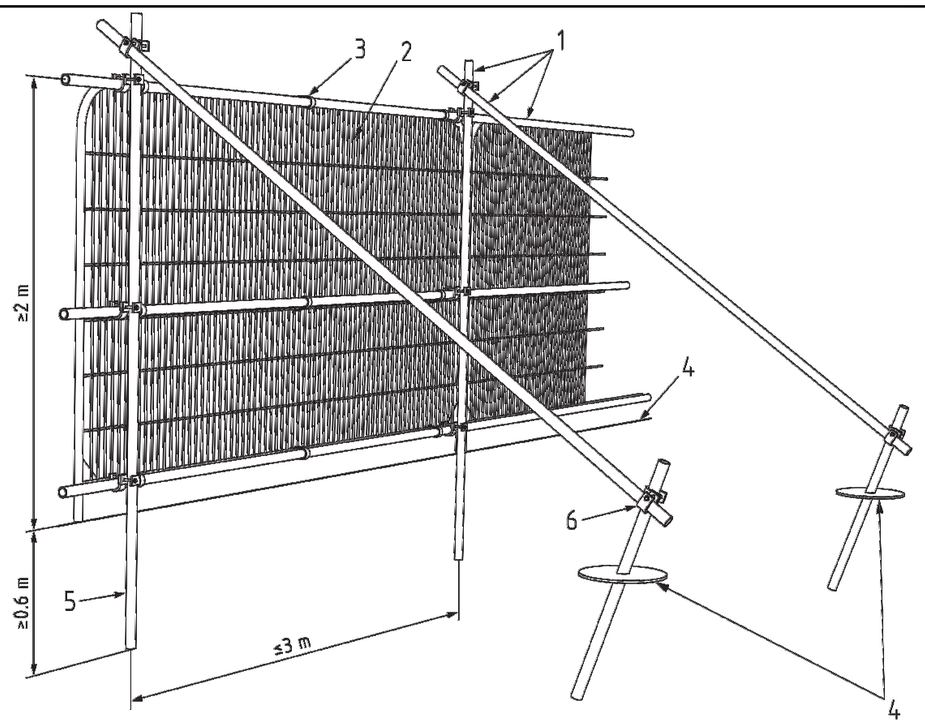


Key

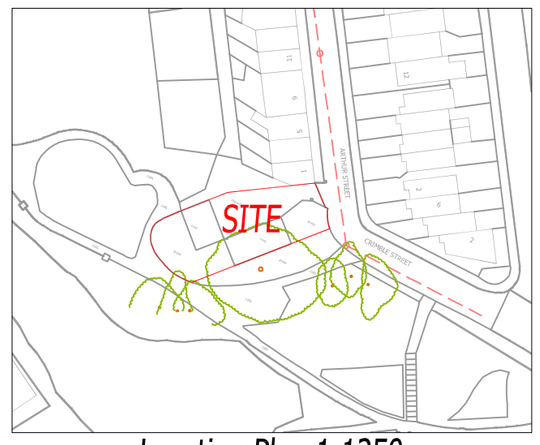
1 Standard scaffold poles
2 Heavy gauge 2 m tall galvanized tube and welded mesh infill panels
3 Panels secured to uprights and cross-members with wire ties
4 Ground level
5 Uprights driven into the ground until secure (minimum depth 0.6 m)
6 Standard scaffold clamps

GENERAL NOTES.

0.0 This drawing is copyright and is sent to you in confidence it must not be copied, used or disclosed, in whole or in part, to third parties without written permission. It remains the property of TJBA and must be returned on request.
0.1 This drawing is to be read in conjunction with all relevant contractual documents.
0.2. All dims in mm, all levels in m aOD unless o/w stated.
1.0 MATERIALS & WORKMANSHIP
1.1 All workmanship & materials to comply with Building Regulations British Standards & Codes of Practice. All materials to be stored, mixed and fixed in accordance with manufacturers instructions & recommendations.
1.2 All provisions for temporary means of support & regulations for Health & Safety at Work to be complied with.
1.3 All works to be carried out to the complete satisfaction of the Employer & Client.
1.4 All works to be carried out in strict accordance with HSE guidance & CDM regulations.
1.5 The contractor must verify all dimensions prior to commencing shop drawings or work on site.
1.6 All services above & below ground to be located, identified, de-commissioned, diverted or protected as necessary prior to & during the course of the work & reinstated on completion, fully in accordance with relevant codes of practice & statutory undertakers requirements.
2.0 TREE PROTECTION
2.1 Tree survey undertaken in accord with BS 5837:2012
2.2 Tree Protection Areas: designated by red circular diameters around trees. The existing ground level should not be excavated in these areas. No fire lighting, material or chemical storage should be undertaken.
2.1 Tree protection barriers to be installed (see detail) as indicated on plan. Should site construction requirements demand additional penetration in to the root protection areas, the following conditions should be strictly adhered to depending on traffic usage:
a) pedestrian movements only: a single thickness of scaffold boards placed either on top of a driven scaffold frame, so as to form a suspended walkway, or on top of a compression-resistant layer (e.g. 100 mm depth of woodchip), laid onto a geotextile membrane;
b) for pedestrian-operated plant up to a gross weight of 2 t: proprietary, inter-linked ground protection boards placed on top of a compression-resistant layer (e.g. 150 mm depth of woodchip), laid onto a geotextile membrane;
c) for wheeled or tracked construction traffic exceeding 2 t gross weight: an alternative system to an engineering specification designed in conjunction with arboricultural advice, to accommodate the likely loading to which it will be subjected.
3.0 PROPOSED DESIGN.
3.1 Any proposed permanent site features within the root protection zones of existing trees should be installed comprising adequate levels of root protection according to manufacturers specifications for specific end use.

6
5
1
ARTHUR STREET
CRIMBLE STREE
path
macadam
conc
grass
path
conc
grass
grass
path
BG
BG
ROOT PROTECTION BARRIER
ROOT PROTECTION BARRIER
ROOT PROTECTION BARRIER
OAK RPA MODIFIED IN ACCORD WITH BS & DUE TO EXISTING STRUCTURES SUCH AS BUILDINGS/HARD STANDINGS/ROADS ETC
1. Oak
g = 800ø
h = 14m
2. Ash
g = 400ø
h = ~10m
3. Ash
g = 400ø
h = ~12m
4. Sycamore
g = 325ø
h = ~8.5m
5. Beech
g = 400ø
h = ~12m
6. Beech
g = 350ø
h = ~10m
7. Beech
g = 300ø
h = ~10m

KEY.
EXTENT OF CROWN/CANOPY
AREAS OF MINOR SHRUB OR GROUND COVER
EXTENT OF ROOT PROTECTION AREA
TREE/ROOT PROTECTION BARRIER



Location Plan 1:1250

PLANNING

T J BOOTH ASSOCIATES
CONSULTING CIVIL & GEOTECHNICAL ENGINEERS
20A Eastgate Street
Rochdale
Lancashire
OL16 1DH
Tel:01706 868288

AMENDMENTS/ ISSUES

REVISION	REASON/ CHANGE	DATE	BY
p0	orignal	oct 2018	ds

Iqbal / 1 Arthur Street, Rochdale

TREE CONSTRAINTS PLAN & DETAILS

FILE NAME: dwg-tjba-iqbal-1 arthur st-051018.dwg

SCALE: 1 : 125 @ A2