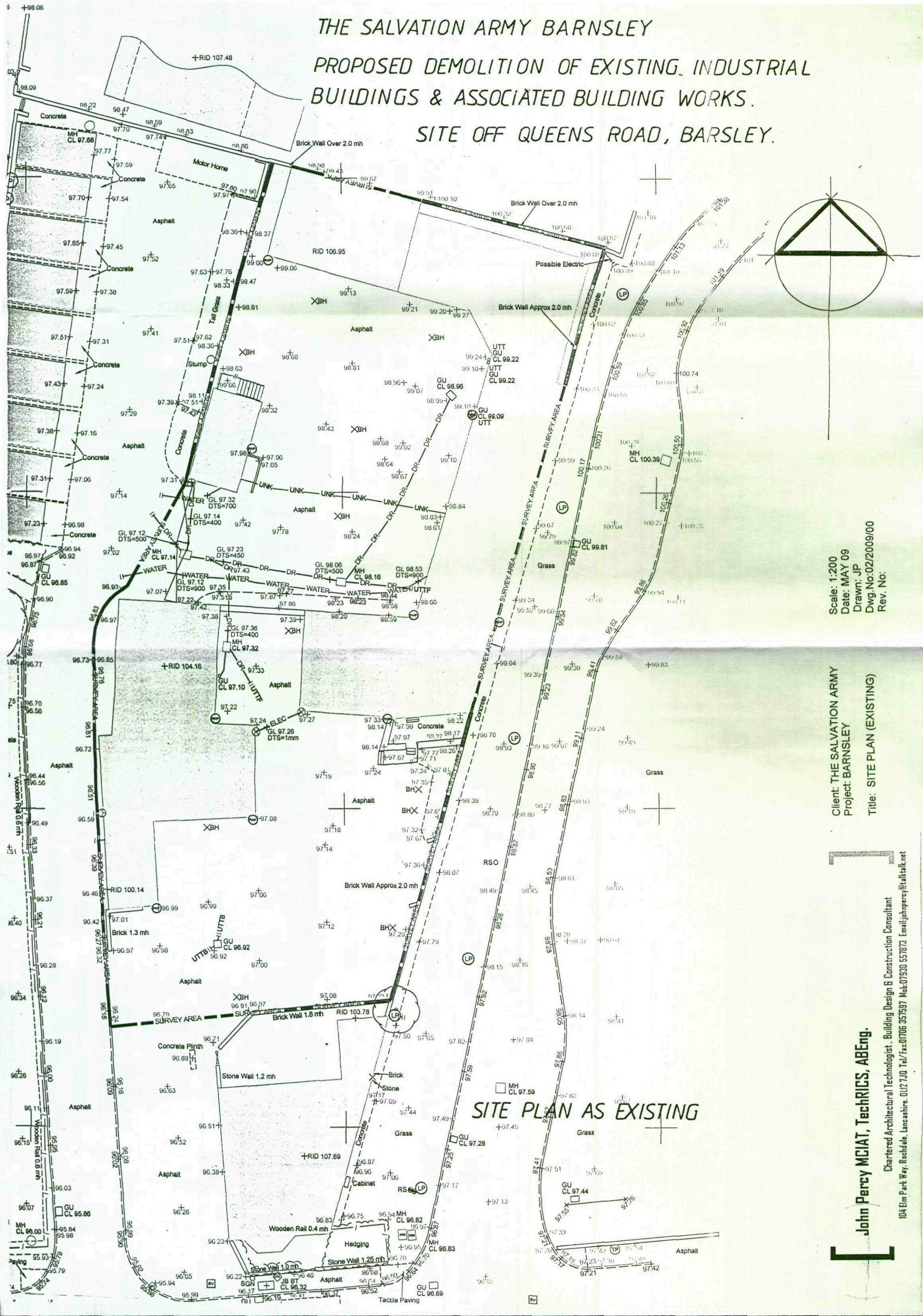


THE SALVATION ARMY BARNESLEY

PROPOSED DEMOLITION OF EXISTING INDUSTRIAL BUILDINGS & ASSOCIATED BUILDING WORKS.

SITE OFF QUEENS ROAD, BARSLEY.



Scale: 1:200
Date: MAY 09
Drawn: JP
Dwg. No: 02/2009/00
Rev. No:

Client: THE SALVATION ARMY
Project: BARNESLEY
Title: SITE PLAN (EXISTING)

John Percy MCIAT, TechRICS, ABEng.

Chartered Architectural Technologist, Building Design & Construction Consultant
104 Elm Park Way, Rochdale, Lancashire. O12 710 Tel/Fax: 01706 357597 Mob: 07930 557873 Email: johnpercy@talktalk.net

THE SALVATION ARMY BARNSELEY

PROPOSED DEMOLITION OF EXISTING INDUSTRIAL BUILDINGS & ASSOCIATED BUILDING WORKS.

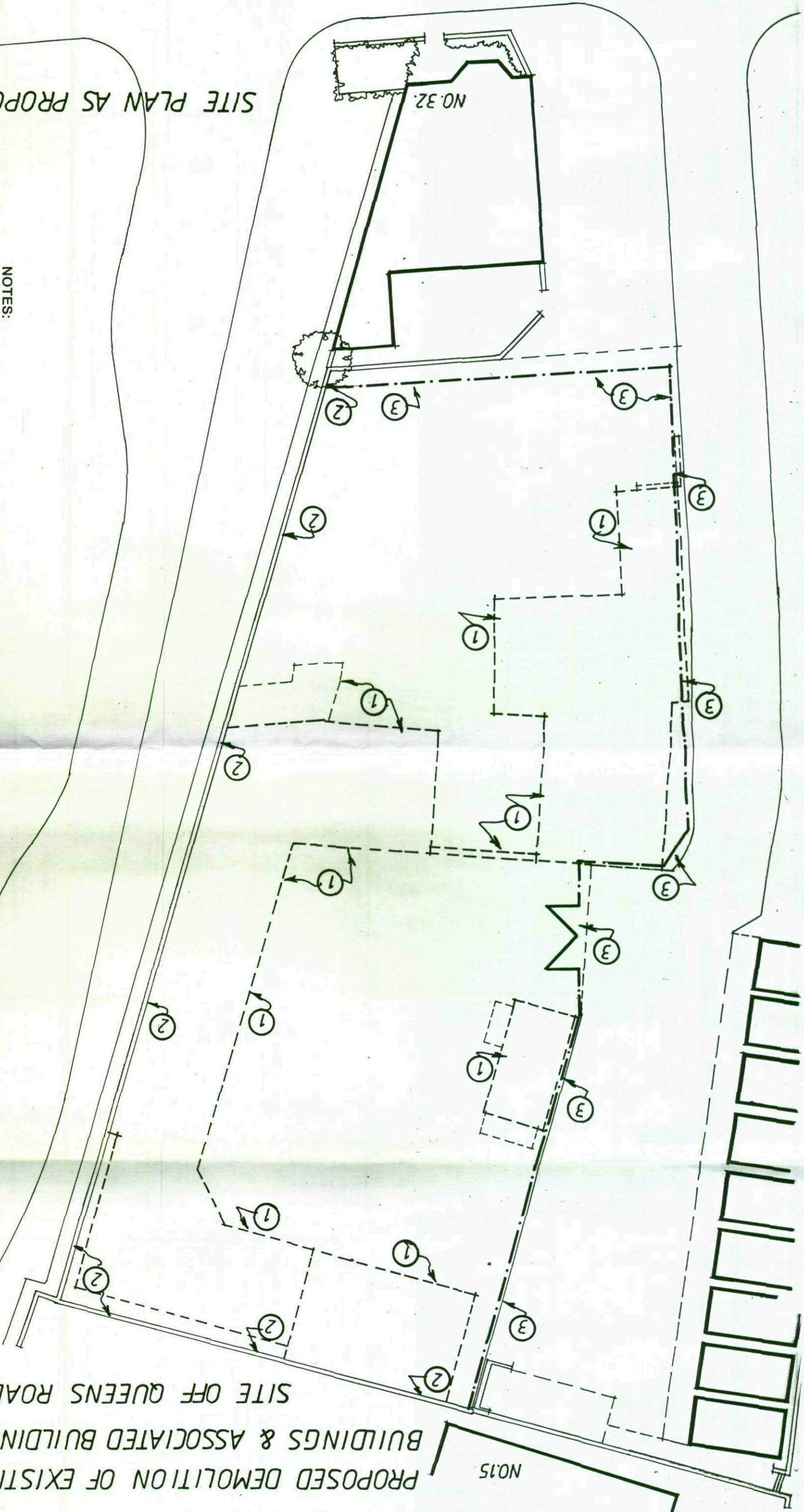
SITE OFF QUEENS ROAD, BARNSELEY.

SITE PLAN AS PROPOSED

NOTES:

- 1. Demolish existing industrial buildings and remove from site all demolition materials, rubble and debris from site as detailed in the Schedule of Works.
- 2. Protect, retain and repair existing brick boundary walls to north and west boundaries.
- 3. Supply and erect 2.45m high Twil Fencing or similar approved 'Paladin' type security fence and gates as detailed on dwg.no. 02/2009/03, to east and south boundaries.

QUEENS ROAD

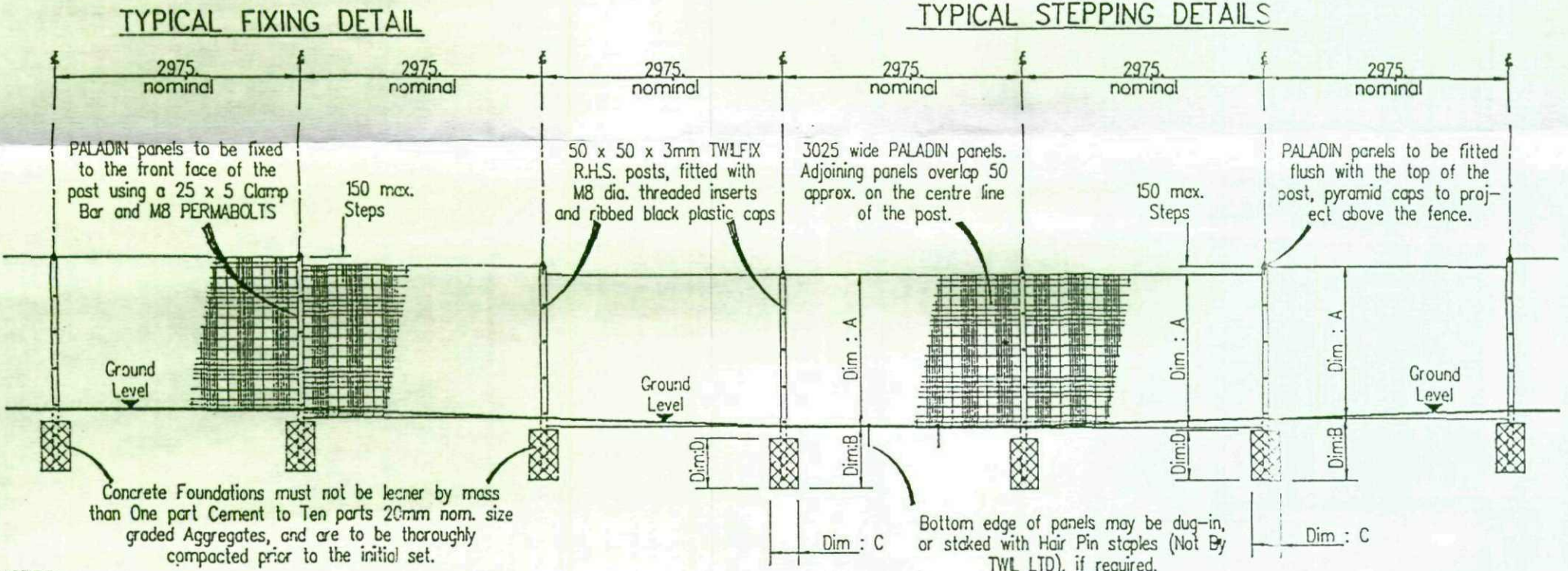
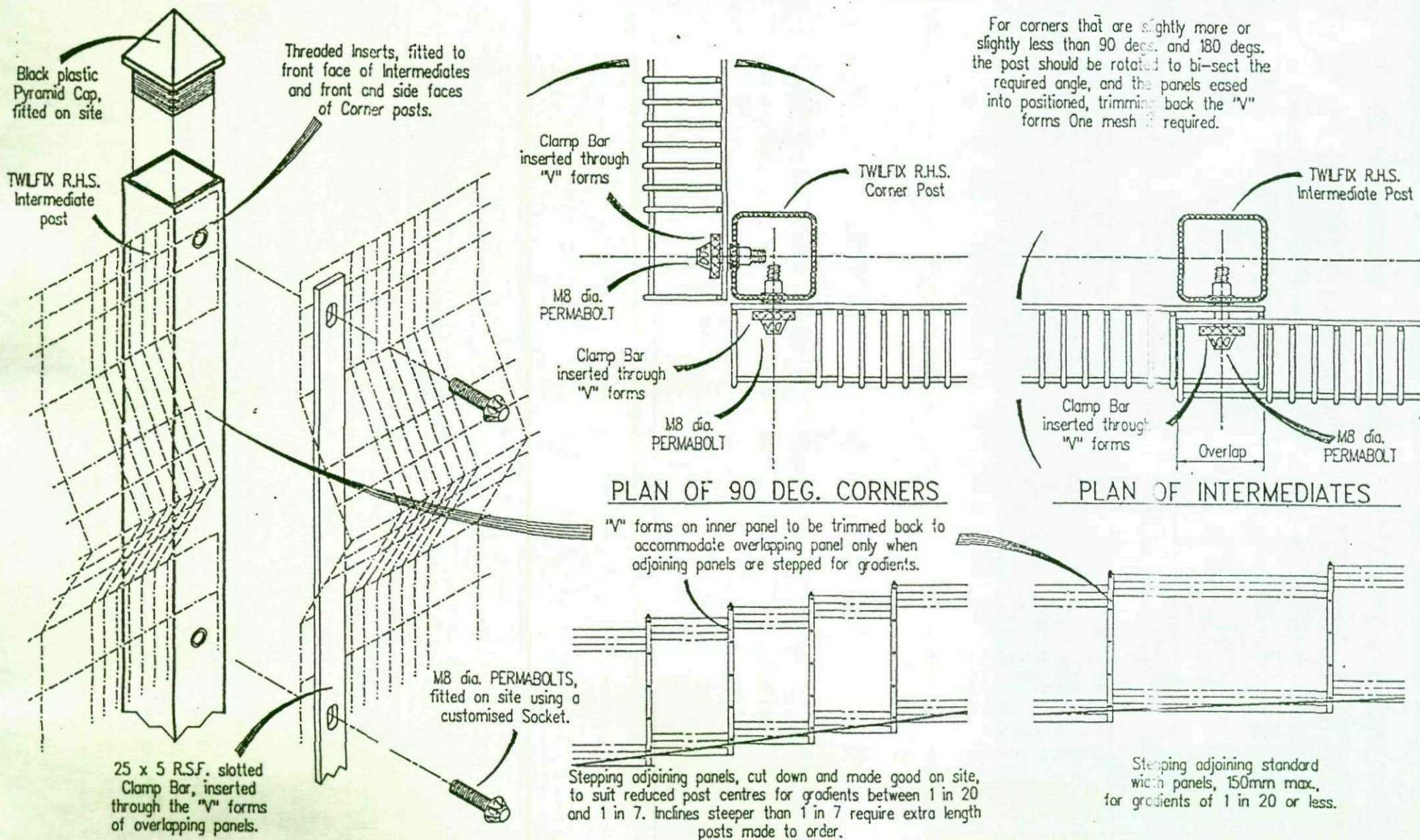


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NOTES :

The preferred method of erection is :-
Post - Panel - Post - Panel, etc..
Standard - Panel - Post - Panel, etc..
Obtuse and Acute corners are achieved using 90 deg. Corner posts for bends approaching 90 deg., and End posts for bends approaching 180 deg..

Panels may be stepped 150 max. on standard length posts. Steeper gradients are achieved by reducing the post centres as required, or with extra length posts made to order. Where adjoining panels step the 'V' forms on the inner panel must be trimmed-back and made good on-site to accommodate the overlapping panel.

All panels are supplied to site in a standard width of 3025. Make up Bays are to be cut from standard width panels and made good on site.
This specification sheet to be read in conjunction with B.S. 1722 part 14, 1992 : Specification for open mesh steel panel fences.

BOUNDARY SECURITY FENCE DETAIL

Location East and South boundaries.

To be read in conjunction with Site Plan dwg. no. 02/2009/02.

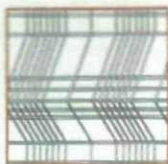
Colour of fence panels GREEN -RAL 6005.

Height of new fence from ground level 2450mm.

Allow for forming matching double gates to location shown on Site Plan 3000mm wide x 2450mm high, including slide and drop bolts (with a concrete pad for the drop bolts), and a heavy duty padlock.

Dim : A height of panel	Dim : B depth of hole	Dim : C size of found's	Dim : D depth of conc.	O/A length of post	No. of bolts per post
940	600	300 sq.	450	1500	3
1240	600	300 sq.	450	1800	3
1850	750	300 sq.	600	2500	5
2450	750	450 sq.	600	3200	7

NOTE : Foundation sizes indicated are nominal only and may require modification to suit prevailing ground conditions on site.



Paladin® Fencing Panels



Paladin is the most popular Weldmesh fence panel due to its innovative and unique appearance and is regularly specified where an aesthetically pleasing appearance is essential. The panels feature pressed 'V' forms containing additional 4mm diameter wires for the full panel width for strength, rigidity and sophisticated good looks whilst providing a cost-effective anti-intruder barrier.

Specification

Mesh Pattern	Varies to 50 x 50mm maximum, welded at each intersection
Horizontal Wires	3mm diameter at 50mm centres with additional 4mm diameter in the 'V' beams
Vertical Wires	3mm diameter at 50mm and 12.5mm centres
Finish	Colour coated in a range of 8 standard colours with a galvanised substrate
Presentation	0.9 - 1.2 - 1.8m panels have 2 'V' forms 2.0 - 2.4m panels have 3 'V' forms

Fence Height m	Panel Size Height/Width mm	Weight/Panel Kgs	Number of Beams
0.9	925 x 3025	13.5	2
1.2	1240 x 3025	16.5	2
1.8	1850 x 3025	23.0	2
2.0	2000 x 3025	25.0	3
2.4	2440 x 3025	30.5	3

Recommended Post System

Paladin System 2000 - Posts pitched at 2.975m centres
Post size 60 x 60 x 2mm RHS
- 80 x 60 x 2.5mm RHS for multi-lift fences upto 4.0m high

Applications

Boundary and Demarcation
Playgrounds and General Security
Anti-Intruder

*Where aesthetics are an important consideration



BEKAssure™
10year
GUARANTEE

■ Prestigious

A sophisticated decorative type mesh pattern, with integral 'V' forms to further enhance appearance and performance.

■ High visibility

Strong, lightweight construction having improved performance against 'cut-through' and climbing, whilst providing clear visibility along the fence line.

■ Easily installed

Simple but innovative design for easy installation, with flexibility at corners and gradients. Vertical or cranked extensions to support 3 rows of barbed wire available together with Robusta gates to provide additional security.