

NOTES:

ALL TIMBER SHALL BE OBTAINED FROM A FOREST STEWARDSHIP COUNCIL (FSC) CERTIFIED SOURCE, TREATED WITH A PRESERVATIVE COMPLYING WITH BS 1222 (TYPE W2).

THE PRESERVATION OF THE TIMBER SHALL BE BY A VACUUM PRESSURE PROCESS TO GIVE A DESIRED SERVICE LIFE OF 30 YEARS.

THE POST AND RAIL FENCING SHALL BE TO BS 1722 PART 5.

ALL PRECAST CONCRETE POSTS TO REFERENCE BOR 100B.

THE FINISHED FENCE HEIGHT SHALL BE AT LEAST 1800mm ABOVE GROUND LEVEL WITH AT LEAST 700mm OF POST SUNK INTO THE GROUND/FOUNDATION.

THE MAXIMUM PERMITTED DISTANCE BETWEEN POST CENTRES SHALL BE 3 METRES.

ALL FENCING SHALL HAVE THREE ARRIS RAILS BETWEEN EACH POST AT A MAXIMUM OF 660 SPACINGS WITH EACH CUT FROM 87mm SQUARE TIMBER SECTION.

FENCE PANELS SHALL BE CONSTRUCTED WITH 100mm WIDE VERTICAL FEATHER EDGED BOARDS TAPERING FROM 13mm TO 6mm AND OVERLAPPING APPROXIMATELY 10mm AND NAILED TO EACH RAIL VIA 50mm BY 2.65mm GALVANISED NAILS. NOT MORE THAN 12 BOARDS SHALL BE USED PER METRE.

THESE SHALL BE NAILED TO THE COUNTER RAIL WITH 40mm BY 2.65mm NAILS AT 450mm CENTRES.

THE TOPS OF THE BOARDS SHOULD BE ALIGNED.

CAPPING SHALL BE 66mm BY 38mm IN SECTION AND SHALL BE CONTINUOUS BETWEEN POSTS WITH COUNTER RAILS 60mm BY 25mm IN SECTION.

A CLEAR GAP OF 50mm IS TO BE MAINTAINED BETWEEN THE GRAVEL BOARDS AND FINISHED GROUND LEVEL.

BEFORE INSTALLATION BEGIN THE FOLLOWING TO BE SPECIFIED:

1. LENGTH AND LINE AND PROFILE OF FENCE.
2. SITE PREPARATION INCLUDING SITE CLEARANCE AND CUTTING OR FILLING OF GROUND LEVEL.
3. ANY REQUIREMENT FOR NON-STANDARD POST LENGTHS DUE TO GROUND CONDITIONS.

THE PRESENCE OF UNDERGROUND ELECTRICAL, GAS OR WATER SERVICES TO BE ESTABLISHED BEFORE THE COMMENCEMENT OF EXCAVATION, DRILLING OR ERECTION OF FENCING.

THE FENCE LAYOUT SHALL BE OPTIMISED TO REDUCE THE NUMBER OF NON-STANDARD FENCE PANELS. FOR SLOPING SITES LEVELS SHALL BE CALCULATED TO ENSURE AN EVEN GRADIENT IS ACHIEVED WHERE POSSIBLE AND CARE MUST ALSO BE TAKEN TO ENSURE THE EFFECTIVE MINIMUM FENCE HEIGHT IS ACHIEVED. THE TOP OF THE FENCE SHALL FOLLOW THE LEVEL OF THE GROUND ALONG THE FENCE LINE. LOCAL IRREGULARITIES IN GROUND LEVEL TO BE GRADED OUT PRIOR TO EXCAVATING FOR THE FENCE POST FOUNDATIONS TO ENSURE THE FENCE IS ERECTED TO A REASONABLE LEVEL, AND DOES NOT FOLLOW EVERY MINOR DEVIATION IN GROUND LEVEL.

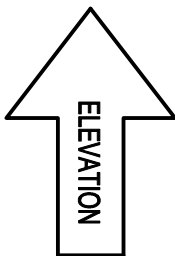
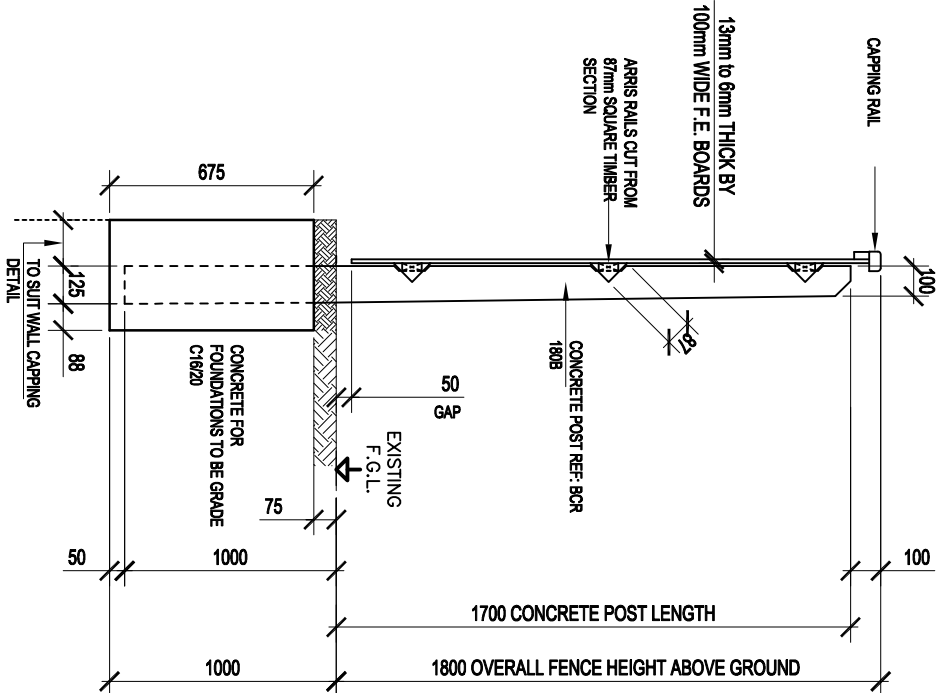
CONCRETE FOR FOUNDATIONS TO BE GRADE C16/20.

TOP OF CONCRETE FOUNDATIONS SHALL BE A NOMINAL 75mm BELOW FINISHED GROUND LEVEL AND THE CAST CONCRETE SHALL BE NOT LESS THAN 675mm DEEP AND NOT LESS THAN 300mm SQUARE.

ALL BOLTS AND FININGS TO BE HOT DIPPED GALVANISED AND HOLES FOR BOLTS SHALL ALLOW FREE INSERTION WITHOUT OBSTRUCTION.

ALL MAIN RAILS WILL BE FIXED TO POSTS BY MEANS OF ONE M8 DIA BOLT AT EACH RAIL END.

CENTRE STUMPS OUT OF 50 BY 50 TIMBER SPRAY CUT TO SUIT AND NAILED TO BOTTOM ARRIS RAIL WITH ONE 66mm BY 2mm GALVANISED NAIL.



Construction Issue
For Building Control

A	12.12.15	Revised further to planners comments
REV.	Date	Description

Client
Shannon ISL,
Watford

Shannon
Integrated Services Ltd
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Project Description
Proposed 2 No. New Dwellings at Land to
Rear of 1a Frognal - Scheme 4

Drawing Title
Proposed Boundary Fence Elevation &
Section Details

Date	Drawing No.	Rev.
December 15	Frog_PISc4_005 A	