

NOTES.

ALL DIMENSIONS ARE IN mm (UNO)

FOUNDATION SIZES ARE THE MINIMUM REQUIRED ASSUMING GROUND BEARING CAPACITY OF 100kN/m²

DEVIATION FROM DATUM LEVEL AT TOP OF GATE FOUNDATIONS NOT TO EXCEED ±10

NOMINAL RUNNING CLEARANCE UNDER GATE IS 125mm

M16 STUDDING TO BE LEFT 75mm ABOVE FOUNDATION LEVEL

M16 NUTS SHOULD BE INSTALLED ABOVE & BELOW BASEPLATES

ALLOW 20mm GROUT FOR LEVELLING PORTALS

18310

ALL DUCTING TO HAVE DRAW CORDS INSTALLED. DUCTS TO BE AT LEAST 450mm DEEP UNDER FGL, 600mm DEEP ACROSS ROADWAYS WITH WARNING TAPE INSTALLED 150mm ABOVE DUCTS. THESE DEPTHS ARE MIN.

ALL DUCTING MUST BE INSTALLED TO THE GATE PORTALS.

DUCTS SHOULD BE 'ANTI-CRUSH' FLEXIBLE DUCTING WITH SWEEP BENDS, NO ELBOWS & ALLOW FOR ADEQUATE ACCESS PITS FOR SERVICING.

All mains cable & low voltage cables where indicated & any ducting required for the complete installation, together with a RCD at the supply point to be installed & SUPPLIED BY CUSTOMER/CLIENT. The mains supply must be connected, terminated into our control cabinet & a electrical installation certificate raised. The testing electrician must be a qualified to the 17th edition of BS7671 & installed in accordance to Part 'P' of the building regulations. The connection & testing will have to be done at the same time of our installation if done after Jacksons will commission on a temporary supply from a mobile generator.

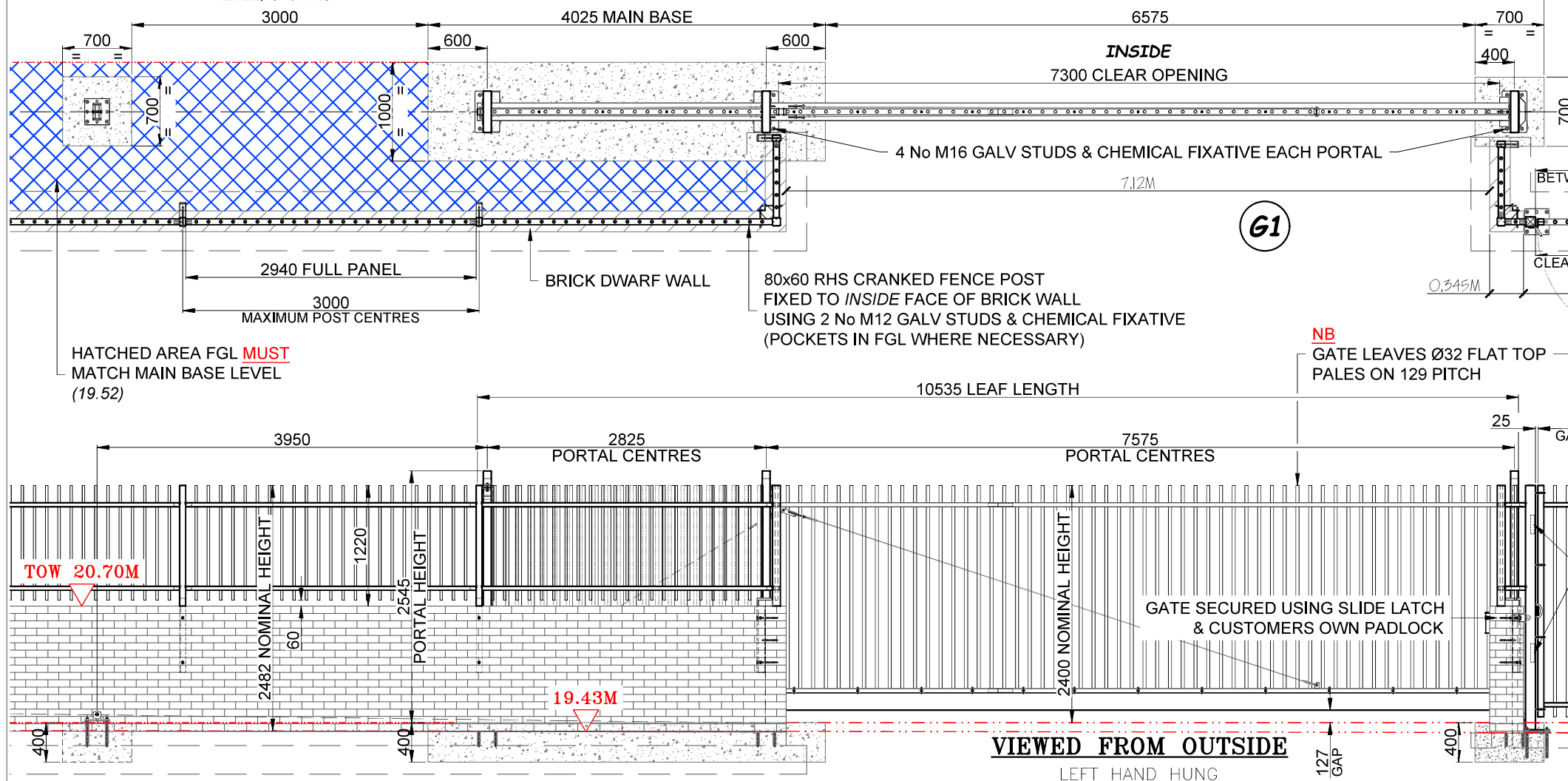
MATERIALS.

PORTALS: 80 x 80 SHS
RUNNING TUBE: Ø178 CHS
RAILS: 60 x 40 RHS
STILES: 60 x 60 SHS
PALES: Ø32 CHS

FINISH.

GALVANISED TO BS EN ISO 1461
POWDER COATED: ANTHRACITE GREY RAL7016

18310 OVERALL
SITE DIMENSION



Jacksons Fencing

Stowting Common, Near Ashford,
Kent. TN25 6BN
Telephone: 01233 750393
Fax: 01233 750403
www.jacksons-fencing.co.uk

Revision history

Revision	Date	Comment
01	28/01/2022	First Issue

ROCHFORD
CONSTRUCTION LTD

Drawn *ACN*
Date **28/01/2022**
Revision- 01 (first issue)
Size A3 Scale 1:40
U.O.S.

Title Barbican imperial fencing and gates to
Basterfield Road boundary wall - page 2 of 3

Customer SITE - CITY OF LONDON PRIMARY SCHOOL
GOLDEN LANE LONDON EC1Y 0TZ
ROCHFORD CONSTRUCTION Ltd
ACK No. 2172152

Drawing No.
**COL-RCL-L1-XX-
DR-X-0019**

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