

Optional Traffic light details.

1 No. Traffic kit consists of 1 set of lights (1 Red & 1 Green).

These kits do not come as standard with a gate unless required by the customer.

If a gate is Entry only or Exit Only (One-way traffic) you may only require 1 Kit per gate.

If a gate is to have both Entry & Exit (2-way traffic) you may require 2 kits per gate.

The lights can either be faced fixed to the hang post on the outside (opening in gate) or fitted to an upstand on top of the hang post.

When using 2 sets of lights they can be fitted back to back on an upstand.

The other option is to have a separate based post 150sq in the open position for the lights, this is generally used for a tall set of gates above 2.5m high or if the gates have barbed wire extensions where the view is obscured.

The lights cannot be fixed to the slam post as they require a 150 wide post section (Slam post is 100mm wide)

NOTES.

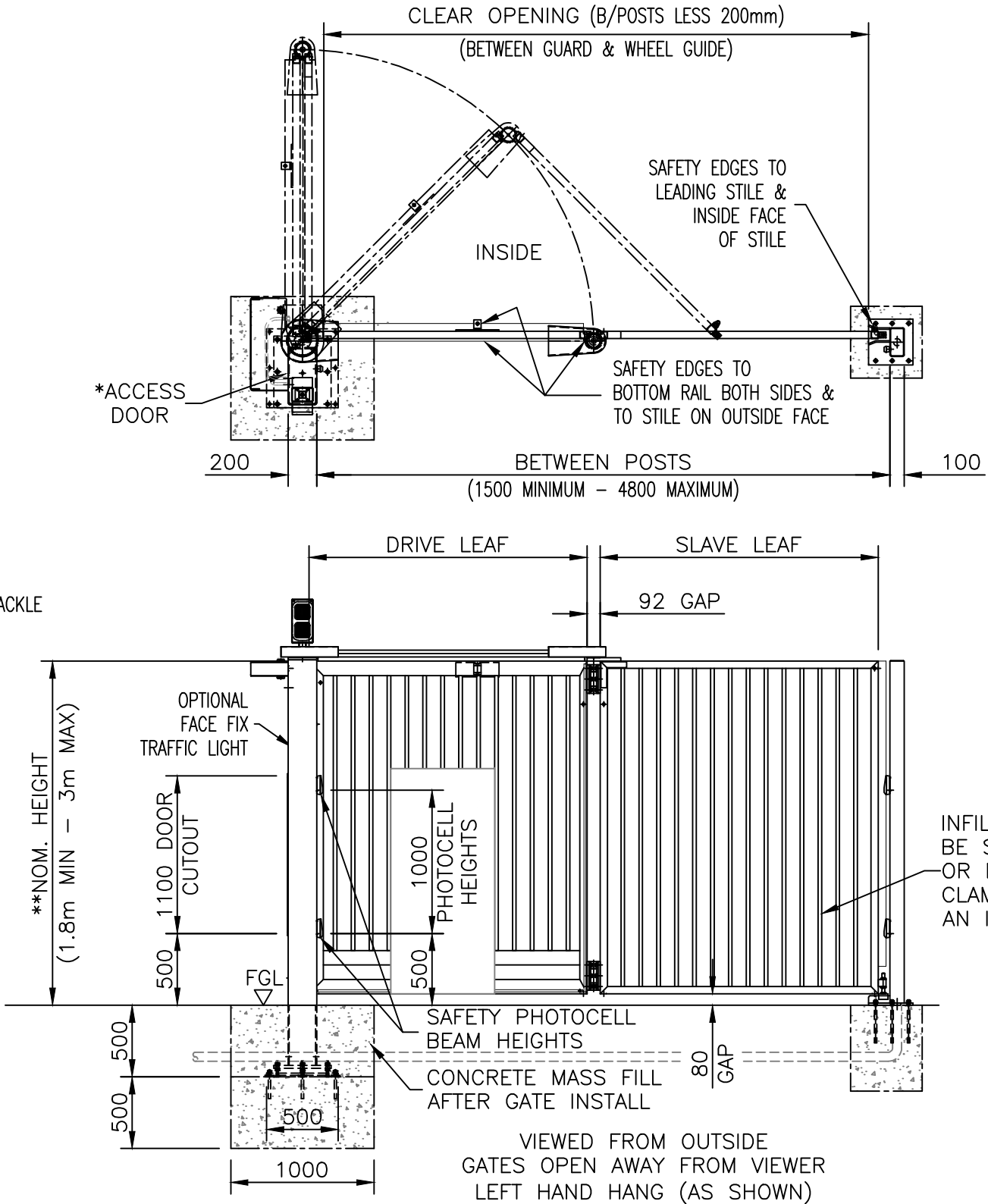
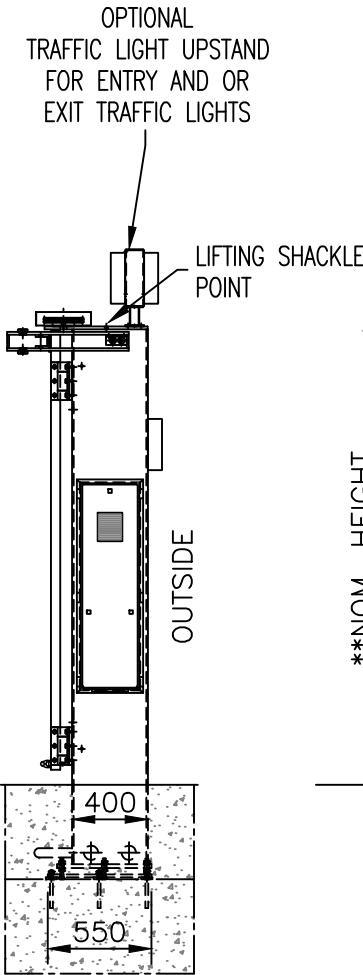
ALL DIMENSIONS ARE IN mm (UNO)
GAPS UNDER GATES ARE NOMINAL DUE TO GROUND LEVELS.
*ACCESS DOOR CAN BE RE-LOCATED TO NON-SECURE SIDE WITH EXTRA LOCKS IF ACCESS IS LIMITED.
**GATES BELOW 1.8m HIGH, A REDESIGN IS REQUIRED TO REMOVE THE ACCESS DOOR & PROVIDE CONTROL CABINETS MOUNTED ON SEPARATE POSTS WITH DUCTING TO THE GATE.

MATERIALS.

HANG POST: 400 x 200 RHS
HANG POST BASEPLATE: 20mm MS PLATE
FOUNDATION PLATE: 15mm MS PLATE
SLAM POST: 200 x 100 RHS
SLAM POST BASEPLATE: 15mm MS PLATE
DOOR FRAME: 25 x 25 RSA + 13 x 5 MS FLAT
DRIVE LEAF:
HANG STILE: 100 x 50 RHS
SLAM STILE: 50 x 50 SHS
TOP RAIL: 100 x 50 RHS + 100 x 10 MS FLAT & 50 x 30 RHS
BOTTOM RAIL: 100 x 50 RHS
SLAVE LEAF FRAME: 50 x 50 SHS
CORNER BRACE: 5mm MS PLATE
PALES / INFILL: AS REQUIRED

FINISH.

GALVANISED TO BS EN ISO 1461
POWDER COATED: IF REQUIRED



ABOVE 4m B/POSTS DRIVE LEAF TO HAVE EXTRA STRENGTHENING RAIL AS SHOWN (IF MESH INFILL THIS WILL REDUCE TO 3.5m)

SINGLE BI-FOLDING SPEED GATE

ABOVE OR BELOW HEIGHT RANGE WILL REQUIRE A REDESIGN.

Jacksons Fencing

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

This Drawing Is The Property Of H.S. Jackson & Son (Fencing) Ltd, And May Not Be Copied Or Reproduced In Any Way Without Prior Written Permission.

DO NOT SCALE – IF IN DOUBT ASK

- 6 05/04/2023 RAM UPDATE
- 5 21/09/2022 DRIVE/SLAVE LEAF VERTICAL SAFETY EDGE
- 4 01/07/2020 CHAIN GUARD NOW TWO PIECE
- 3 19/09/2019 LIFTING POINT
- 2 11/06/2019 UPDATED DESIGN

Drawn WB		TITLE SINGLE BI-FOLDING SPEED GATE	
Date 07/12/2017			
Checked WB		CUSTOMER	Drawing No. J6/02064 Sheet 1
Size A3	Scale 1:40 U.O.S		
		ACK No.	