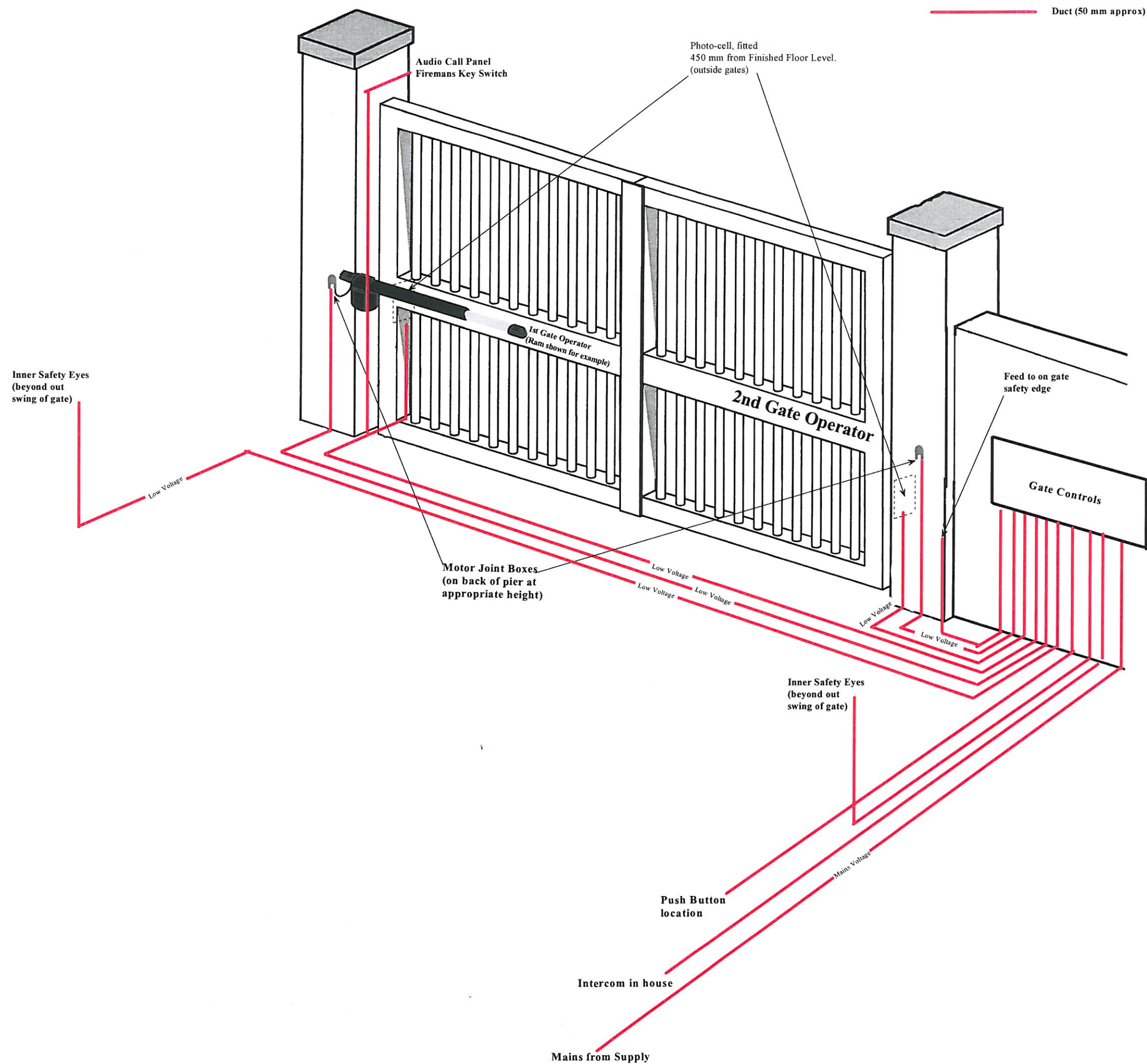




NOTES

NOT SITE SPECIFIC

**ALL CABLES TO BE IN PLACE
BEFORE OPENINGS
ATTEND SITE**

Mains and Low Voltage in separate ducts
(Audio cable min. separation 125mm from motor cables)

Gate controls can be placed anywhere as long as all cables run to correct locations (typically adjacent gate on wall or pier)

When installed; sufficient cable to be left coming out of the ground to allow all connections to be made. (3m + suggested)

Motor joint connections must be made above ground to allow for future maintenance.

Openings accept no responsibility for future system performance where site cabling means motor joints are made up in any other way than stated above.

CABLING

4 Core waterproof 'alarm' type or CAT5

Gate Control Box TO

Each safety eye on piers (2 separate locations)

Each safety eye on post (2 separate locations)

Push button gate release

Firemans keyswitch

12 Core waterproof 'alarm' type or CAT5

Gate Control Box TO

Audio Panel

Location of Telephone in house

3 Core 2.5mm SWA

Gate Control Box TO

Each motor joint box on piers (max distance 10m)

3 Core SWA (size dependent on distance) from mains supply to gate control box

Scale
(do not scale off drawing)

Rev 1 06.05.12

Title

Pier Mounted Automation

Cable Layout

(24v with safety and loop
and optional features)



ELECTRONIC GATE & DOOR SPECIALISTS

325 - 327 Holdenhurst Road, Bournemouth 01202 301267