



- NOTES**
- General Electrical Installation Notes
 - Before commencing any work on site refer to the risk management drawings and register.
 - All electrical installations shall be carried out in accordance with BS 7671:2008 (2011).
 - Refer to drawing 9596-E-1-0001 for symbols legend.
 - Refer to drawing 9596-E-4-0001 for typical mounting heights.
 - All switches and sockets must be installed at least 200mm from internal room corners to meet the requirements of Lifetime Homes.
 - All electrical things above working level must be positioned at least 300mm from the side of the frame.
 - The kitchen layout shown is indicative only. Please refer to approved drawings for final approach before any installation work commences on site.
 - All wiring accessories shown as being installed on party walls must be installed offset on the adjoining property such that they are not back-to-back on the party wall.
 - Where electrical boxes, conduits, trappings, gutters or luminaires penetrate floors, walls, roofs, ceilings or other partitions, they must be suitably stopped in order to arrest the spread of fire through the electrical system, as per section 527.02 of BS5733 and Approved Document B.
 - Common Area Notes
 - Lights within this area that are not controlled by the PIR sensors are to be permanently on. PIRs are to have a minimum time delay of 15mins before lights switch off.
 - Luminaires with Whitecourt Command 5 detector built in to dim down to 20% when no movement detected. In full brightness upon detection of movement.
 - Lighting to be controlled by photocell and time clock with manual override. Most beneficial position of photocell to be confirmed on site.
 - Multiple cover IPI (provision to be assessed depending on panel location) controlled by key switch to provide 200mA at all control panels. Switch to be marked 'L1 and/or Lighting'.
 - Key switch for testing of emergency lighting. No required per count.
 - All equipment required for the smoke control & environmental systems shall be supplied & installed by specialist as per their designs, including all smoke/heat detectors, management, actuators, & accessories. Electrical contractor to provide power.
 - Switched fused connection unit for connection of access control equipment. Specialist contractor to confirm requirements.
 - Switched fused connection unit for telecommunication reception and distribution equipment. Specialist contractor to confirm requirements.
 - Fire lighting in indicator lights to be located outside lift at ground floor level. Lights are to indicate status of normal and secondary electricity supplies.
 - All 3 phase supply to be terminated in a lockable study & lockable OLR. Indicator needs to be provided by the contractor. All items are to have a 2m length of spare cable to enable the final position to be determined by the contractor.
 - Fire alarm interface to be installed in ground floor upon detection of fire.
 - Secure door to release on time delay open entry via entrance at main entrance.

KEY
 AE : Active electric vehicle charging point
 PE : Passive electric vehicle charging point

BACKGROUND PLAN AS PER: ALLIES AND MORRISON
 PROJECT: KIDDERPORE AVENUE
 DATE: 23.05.2014

| Rev | Date | Description | Scale | Size | Drawn | Checked |
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Project: KIDDERPORE AVENUE
 Client: BARRATT LONDON
 Draw Number: 9596-E-2-5199
 Rev: T1