

# BLOCK 7 SECTION 7

|            |                   |
|------------|-------------------|
| Building 2 | 255m <sup>2</sup> |
| Building 3 | 240m <sup>2</sup> |

| Building                     | VA/m <sup>2</sup> | Watts | Max Demand(kVA) | Amps       |            |            | Comments   |
|------------------------------|-------------------|-------|-----------------|------------|------------|------------|--|
|                              |                   |       |                 | A          | B          | C          |  |
| Existing 711                 | -                 | -     | -               | 100        | 100        | 100        | Existing 100A 3Ø to be retained.                                     |
| Building 2                   | -                 | -     | -               | 160        | 160        | 160        | New restaurant comparable to KFC power requirements. 160A 3Ø supply. |
| Building 3(3 Retail tenants) | 80                | 19200 | 22              | 32         | 32         | 32         | 32A 1Ø supply for each tenancy.                                      |
| External lighting            | -                 | 467   | 0.612           | 1          | -          | -          | As per lighting design submitted for DA                              |
| <b>Total</b>                 |                   |       |                 | <b>293</b> | <b>292</b> | <b>292</b> | 300A 3Ø supply   |