



- DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE LATEST ARCHITECTURAL, STRUCTURAL & BUILDING SERVICES DRAWINGS & SPECIFICATIONS.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE. ALL LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.
- ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
- THIS DRAWING MUST NOT BE USED FOR INSTALLATION PURPOSES. THE CONTRACTOR SHALL PRODUCE INSTALLATION DRAWINGS.
- NOTE NOTES:**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL GDM SPECIFICATIONS & SCHEDULES.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH GDM DRAWING 1800-GDM-CH-XX-DR-E-3701.
 - ANY DISCREPANCIES SHOULD BE BROUGHT TO THE ATTENTION OF GDM, IF IN DOUBT, ASK.
 - LANDLORD & OFFICE AREA METERING PROVISION TO COMPLY WITH PART L BUILDING REGULATIONS, WITH COMPOSITE DISTRIBUTION BOARDS ON EACH OFFICE FLOOR.
 - ALL PLANT INDICATED AT ROOF LEVEL LOCATED WITHIN WEATHER PROOF ENCLOSURES.
 - BUSBARS TO HAVE FIRE BARRIERS WHERE THEY PASS THROUGH FIRE COMPARTMENTS.
 - PV ELECTRICAL SUPPLY ARRANGEMENT IS INDICATIVE ONLY. FINAL PV EQUIPMENT SIZES AND CONFIGURATION (IE. ISOLATORS, METERING AND INVERTER) TO BE DETERMINED BY PV SYSTEM SPECIALIST INSTALLER.
 - GENERATOR START SIGNAL TO BE INITIATED IF THERE IS A POWER FAILURE AT ANY 'ATS', WITH FIRE RATED CABLEING TO BS 7846 AND SHUNT TRIP ON LOAD BANK BREAKER TO BE OPERATED IF BEING USED.
 - GENERATOR LOCATED WITHIN STANDARD ACOUSTIC ENCLOSURE.
 - G99 MAINS PROTECTION RELAY.
 - PROTECTIVE DEVICES TO SUPPLY FUTURE RETAIL, POWER SUPPLIES TO BE LABELLED.
 - CASTELL INTERLOCK TO ALLOW ACB (BS5) TO BE CLOSED ONCE ACB-A1 OR A2 CASTEL KEY IS INSERTED AND RELEASED ONCE ACB (BS5) OPENED, CASTEL KEY (A2) KEY TO BE REINSERTED.
 - HY UTILITY METER

12	07.11.19	TENDER ISSUE	DC	TM
11	13.09.19	TENDER ISSUE	PJD	TM
Rev:	Date:	Description:	Dr:	Chk:

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**ROYAL LONDON MUTUAL
INSURANCE SOCIETY**

Contract:
APT

Project:
CASTLEWOOD HOUSE
AND MEDIUS HOUSE

Title:
ELECTRICAL SERVICES
HV/LV DISTRIBUTION SCHEMATIC

Scale: NTS@A0 Date: AUG 2018 Drawn: JB Checked: TM
Drawing Number: 1800-GDM-CH-XX-DR-E-3601 Rev: T2

THIS DRAWING SHOULD BE PRINTED IN COLOUR

TENDER ISSUE