

NOTES

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE M&E SERVICES STRATEGY, ARCHITECTS DRAWINGS AND ALL RELATED PROJECT DOCUMENTATION.
- DO NOT SCALE FROM THIS DRAWING.
- THE ELECTRICAL INSTALLATION SHALL BE INSTALLED IN ACCORDANCE WITH THE 18TH EDITION OF IEE WIRING REGULATIONS BS57671 (REQUIREMENTS OF ELECTRICAL INSTALLATIONS).
- THE M&E CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN, SUPPLY, COORDINATION, INSTALLATION, TESTING, COMMISSIONING AND SETTING TO WORK OF A COMPLETE CCTV, INTRUDER ALARM & ACCESS CONTROL INTERCOM SYSTEM.
- THE CONTRACTOR SHALL APPOINT AN NSI / NACOSS ACCREDITED SECURITY SPECIALIST TO DESIGN AND INSTALL A COMPLETE SECURITY SYSTEM.
- AN IP BASED CCTV SYSTEM SHALL BE PROVIDED TO MONITOR THE EXTERNAL AREAS OF THE BUILDING, CAR PARK, MAIN SITE ENTRANCE, BOTH RECEPTIONS, SIDE ROAD AND AREAS OF THE REAR GARDEN. INTERNAL CAMERAS SHALL BE PROVIDED IN EACH MAIN ENTRANCE RECEPTION.
- THE CCTV SYSTEM SHALL INCLUDE AN ONSITE NVR BE SIZED TO RECORD FOR A PERIOD OF 31 DAYS.
- CAMERAS TO BE MEGAPIXEL HD TYPE & RECORD AT 25FPS.
- NVR DEVICE TO BE LOCATED IN SERVER ROOM C/W CONTROLS, SCREEN & ARCHIVING STATION.
- CCTV CAMERA LOCATIONS AND FIELDS OF VISIONS SHALL BE ARRANGED AND COMMISSIONED TO TAKE ACCOUNT OF THE GENERAL DATA PROTECTION REGULATIONS (GDPR).
- THE NOMINATED SECURITY SPECIALIST SHALL LIAISE WITH KIRKLEES COUNCIL TO ARRANGE ANY OFF SITE RECORDING AS REQUIRED LINKED TO THE APPROVED MONITORING STATION.
- THE CCTV SYSTEM SHALL BE USE CONCEPT PRO EQUIPMENT BY VIDEOCON WHICH USES IPMS PROTOCOL WHICH IS COMPATIBLE WITH THE REMOTE MONITORING PLATFORM KIRKLEES UTILISE.
- ALL CAMERAS SHALL BE SUITABLE FOR USE IN LOW AMBIENT LIGHT AND SHALL INCLUDE DEMISTERS AS REQUIRED.
- THE SECURITY SPECIALIST SHALL ADVISE THE ELECTRICAL CONTRACTOR OF ALL POWER, DATA AND CONTAINMENT NEEDS AS PART OF THE TENDER PROCESS AND SUITABLE ALLOWANCES MADE.
- THE SECURITY SPECIALIST SHALL DEVELOP THESE PROPOSALS AND PROVIDE DRAWINGS DETAILING CAMERA FIELDS OF VISION AND SPLAY ANGLES TO DEMONSTRATE FULL COVERAGE.
- THIS DRAWING IS PROVIDED TO ILLUSTRATE DESIGN INTENT ONLY AND IS SUBJECT TO DETAILED DESIGN BY THE SECURITY SPECIALISTS.

LEGEND

-  BUILDING MOUNTED DOME CCTV CAMERA
-  COLUMN MOUNTED DOME CCTV CAMERA.

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REV	DESCRIPTION	DATE	DRAWN	APPROVED

PRELIMINARY



PROJECT
THE HOMESTEAD
DEMENTIA CARE CENTRE

DRAWING TITLE
ELECTRICAL SERVICES
PROPOSED EXTERNAL SECURITY LAYOUT

ENGINEERING SERVICES DESIGN LIMITED

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Engineering
Services Design

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