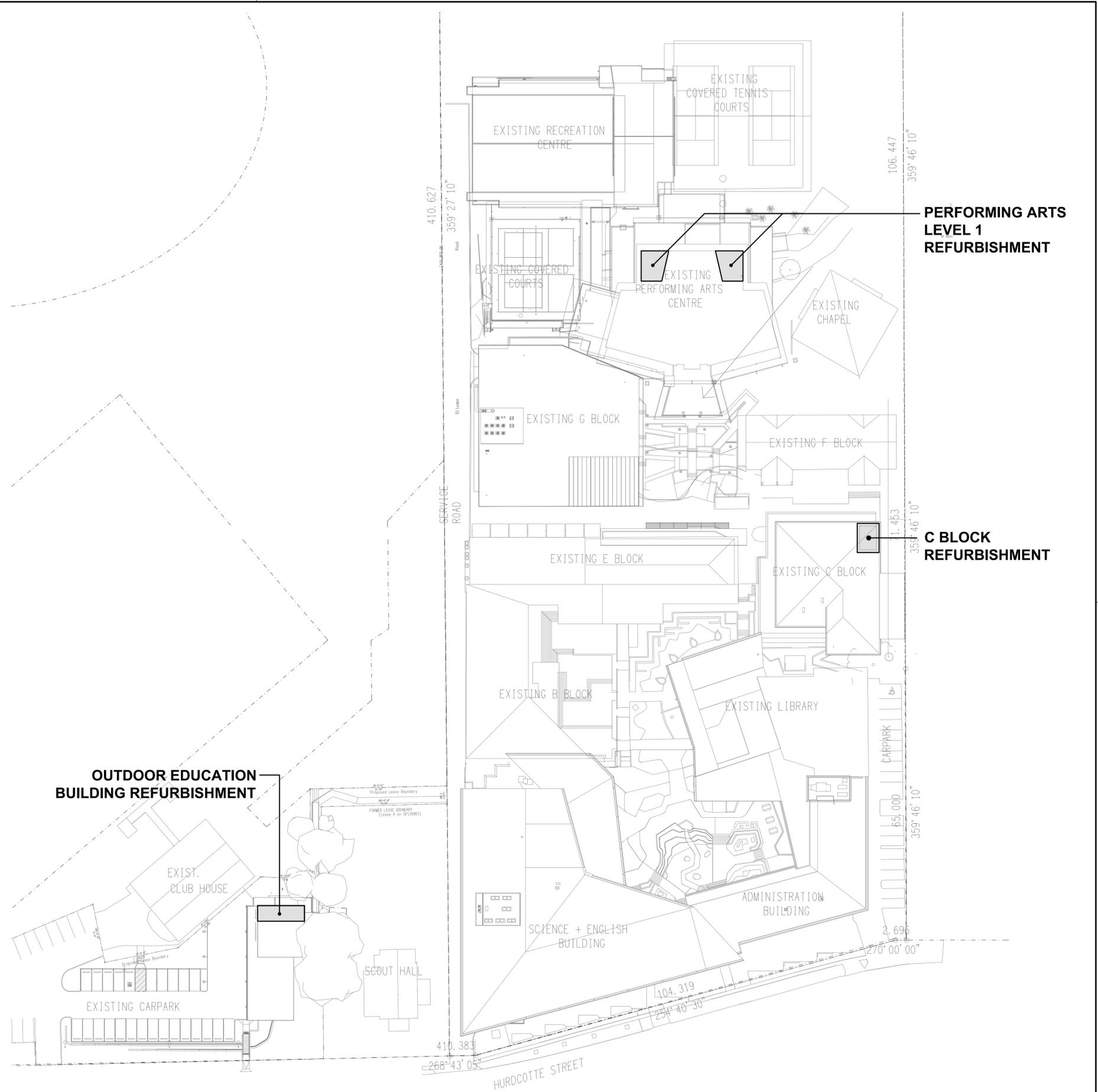


LEGEND

-  SINGLE 10 AMP POWER OUTLET MOUNTED AT 300 AFFL UNLESS NOTED OTHERWISE. MOUNT AB OUTLETS 150 ABOVE BENCH. MOUNT OUTLETS WITH A NUMERIC VALUE AT THAT HEIGHT ABOVE THE FLOOR AND THE OUTLETS DESIGNATED CS WITHIN THE CEILING SPACE. CLIPSAL C2000 WHITE
-  DOUBLE 10 AMP POWER OUTLET. MOUNTED AT 300 AFFL UNLESS NOTED OTHERWISE. MOUNT AB OUTLETS 150 ABOVE BENCH. MOUNT OUTLETS WITH A NUMERIC VALUE AT THAT HEIGHT ABOVE THE FLOOR AND THE OUTLETS DESIGNATED CS WITHIN THE CEILING SPACE.
-  SINGLE PHASE 20 AMP IP66 ISOLATOR CONNECTED TO THE ASSOCIATED EQUIPMENT VIA A SMOOTH FLEXIBLE CONDUIT.
-  RJ45 CAT 6A SHIELDED COMMUNICATIONS OUTLET MOUNTED AT 300 AFFL UNLESS NOTED OTHERWISE. MOUNT AB OUTLETS 150 ABOVE BENCH. MOUNT OUTLETS WITH A NUMERIC VALUE AT THAT HEIGHT ABOVE THE FLOOR AND THE OUTLETS DESIGNATED CS WITHIN THE CEILING SPACE. CLIPSAL C2000 WHITE FACEPLATE. CABLE EACH OUTLET BACK VIA CAT 6A STP CABLING TO THE LOCAL PATCH PANEL. THE COMMUNICATIONS CABLING AND OUTLETS ARE TO BE CLIPSAL OR MOLEX.
-  ONE-WAY LIGHT SWITCH MOUNTED AT 1000 AFFL CLIPSAL C2000 WHITE 30USM
-  L1: 1200 X 300 4000K LED FLAT PLATE TROFFER C/W RECESSED PLASTER KIT AND A REMOTE DRIVER. SURFACE MOUNTED BATTEN C/W ADJUSTABLE INTEGRAL OCCUPANCY SENSOR AND DRIVER. GAMMA ILLUMINATION AXIS 1549-4K-34W C/W FLUSH RECESS PB KIT WHITE TRIM
-  L2: 1200 LONG IP66 4000K 4000 LUMEN +/- 10% LED SURFACE MOUNTED BATTEN C/W ADJUSTABLE INTEGRAL OCCUPANCY SENSOR AND DRIVER.
-  L3: 1200 LONG IP66 4000K 4000 LUMEN +/- 10% LED SURFACE MOUNTED BATTEN C/W INTEGRAL DRIVER.
-  L4: SURFACE MOUNTED IP66 WHITE EXTRUSION FIXED TO THE UNDERSIDE OF THE BEAM AS PER THE ARCHITECTURAL DETAIL. THE FITTING IS TO SPAN THE FULL WIDTH OF THE WALKWAY HARD BETWEEN THE COLUMNS. PROVIDE THE FITTING WITH A REMOTE DRIVER LOCATED IN A CONCEALED ACCESSIBLE POSITION. KLIK SYSTEMS EKKO 026 BEAM D 1500 LUMEN 4000K.
-  L5: 600 X 300 4000K LED FLAT PLATE TROFFER C/W SURFACE MOUNTING KIT AND DRIVER. THE L5 IS TO MATCH THE EXISTING ADJACENT 1200 X 300 LED FLAT PLATE TROFFERS.
-  L6: BLUE LED STRIP IN A WALL MOUNTED HANECO PLAXCNR-SMRND EXTRUSION WITH A REMOTE DRIVER LOCATED IN A CONCEALED ACCESSIBLE POSITION. CONFIRM THE MOUNTING HEIGHT ON SITE WITH THE SCHOOL. UTILISE THE STAGE WINGS EXISTING BLUE LIGHT CIRCUIT / CONTROL TO SUPPLY THE NEW BLUE LIGHTS.
-  L7: SUSPENDED LED HIGH BAY LIGHT TO MATCH THE EXISTING HIGH BAY LIGHTS LOCATED OVER THE STAGE. UTILISE THE STAGE WINGS EXISTING WHITE LIGHT CIRCUIT / CONTROL TO SUPPLY THE NEW L7 HIGH BAY LIGHTS.
-  L8: 1200 LONG IP66 4000K 4000 LUMEN +/- 10% LED SURFACE MOUNTED BATTEN C/W INTEGRAL DRIVER AND A NON-MAINTAINED AS2293 EMERGENCY PACK. THE L8 FITTINGS ARE TO BE UNSWITCHED AND ARE TO ONLY OPERATE UPON MAINS FAILURE.
-  PROVIDE A WALL MOUNTED METAL LIGHT GREY ENCLOSURE C/W LOCKABLE DOOR AS A 240 VOLT TERMINATION PANEL CONTAINING DIN RAIL MOUNTED SCREW TERMINAL BLOCKS WITH A MINIMUM SIZE OF 2.5MM. REDIRECT ALL OF THE EXISTING 240 VOLT CABLING THAT PASSES THROUGH THE CEILING SPACE ABOVE THE RIGHT HAND STAGE WING TO THE TERMINAL PANEL. EXTEND ALL OF THE 240 VOLT CABLING FROM THE TERMINAL PANEL TO THE DISTRIBUTION BOARD VIA NEW CABLING RUN ON A NEW HIGH LEVEL BLACK CABLE TRAY. CONFIRM THE POSITION OF THE TERMINAL PANEL ON SITE WITH THE SCHOOL. LABEL EACH CABLE / TERMINAL WITH THE SAME IDENTIFICATION AS THAT USED IN THE DISTRIBUTION BOARD. ENSURE THE TERMINATION PANEL CONTAINS 25% SPARE TERMINAL PORTS AT PRACTICAL COMPLETION. PROVIDE A SHOP DRAWING OF THE TERMINATION PANEL FOR APPROVAL.
-  CIRCUIT LINE WITH THE CABLING TO MATCH THE EXISTING WITH A MINIMUM SIZE OF 2.5mm.
-  SWITCH LINE.
-  LIGHTING CONTROL CHANNEL REFERENCE.



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PROJECT:
HILLBROOK - 2024 MINOR WORKS
45 HURDCOTTE STREET, ENOGGERA

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