

LEGEND

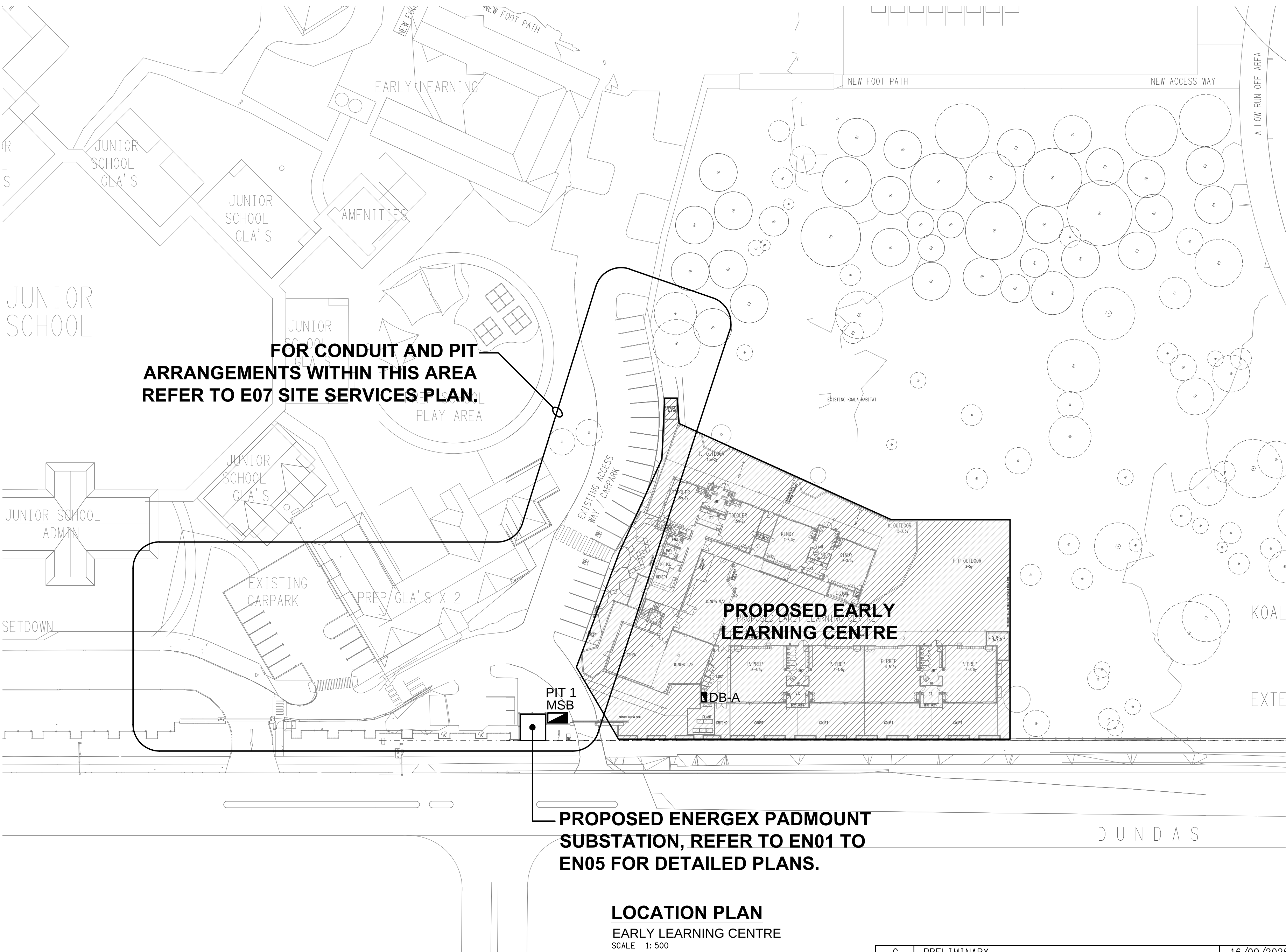
- ELECTRICAL SERVICES SWITCHBOARD.
- SWITCHBOARD / CONTROL PANEL NOT PROVIDED AS PART OF THE ELECTRICAL SUBCONTRACT.
- SINGLE POWER OUTLET.
- DOUBLE POWER OUTLET.
- DOUBLE POWER OUTLET C/W USB CHARGER.
- SPECIAL PURPOSE POWER OUTLET.
- SINGLE PHASE ISOLATOR.
- THREE PHASE ISOLATOR.
- JUNCTION BOX.
- x DENOTES CONDUIT TYPE.
- ELECTRICAL PIT, TYPE AS NOTED.
- HAND DRYER CONNECTION.
- EMERGENCY POWER SHUT OFF.
- LIGHTING PRESENCE DETECTOR SWITCH.
- ONE-WAY LIGHT SWITCH.
- TWO-WAY LIGHT SWITCH.
- MANUAL DALI POT DIMMER.
- CIRCUIT LINE.
- SWITCH LINE.
- POWER CIRCUIT DESIGNATION. DENOTES DB AND CIRCUIT.
- MAIN DISTRIBUTION FRAME.
- ELECTRICAL EQUIPMENT AS NOTED.
- OUTLET MOUNTED IN RECESS KIT.
- HDMI OUTLET.
- RJ45 COMMUNICATIONS OUTLET.
- ACCESS CONTROL CARD READER.
- ACCESS CONTROL DOOR ELECTRIC STRIKE.
- SECURITY KEY PAD.
- SECURITY DIRECTIONAL MOTION DETECTOR.
- SECURITY SIREN STROBE.
- SECURITY PIEZO SIREN.
- SECURITY INTERCOM CALL STATION.
- PA HORN / HOOTER.
- PA MULTI-TAP CONE SPEAKER.

LEGEND

- FUSE.
- SINGLE PHASE.
- THREE PHASE.
- CURRENT TRANSFORMER C/W REMOVABLE LINK.
- FUSE LINK.
- COMBINED FUSE SWITCH.
- CIRCUIT BREAKER.
- ISOLATOR.
- RESIDUAL CURRENT DEVICE.
- CONTACTOR - NORMALLY OPEN.
- CONTACTOR - NORMALLY CLOSED.
- REFER TO DETAIL NOTED FOR THE AREA SHOWN HATCHED. ADDITIONAL OUTLETS & FITTINGS MAY BE SHOWN ON DETAIL.
- E1: GENERAL RECESSED LED EMERGENCY LIGHT.
- EX: EMERGENCY LED EXIT LIGHT.
- L1: 600 x 600 RECESSED DALI DIMMABLE LED PANEL LIGHT.
- L2: 600 x 600 RECESSED LED PANEL LIGHT.
- L3: RECESSED DALI DIMMABLE LED DOWNLIGHT.
- L4: SMALL RECESSED DALI DIMMABLE LED DOWNLIGHT.
- L5: 300 x 1200 RECESSED LED PANEL LIGHT.
- L6: ADJUSTABLE EXTERNAL RECESSED LED DOWNLIGHT.
- L7: LED SUSPENDED EXTRUSION.
- L8: RECEPTION SUSPENDED LED EXTRUSION.
- L9: RECESSED LED DOWNLIGHT.
- L10: KITCHEN RECESSED LED DOWNLIGHT.
- L11: ENTRY WALL LIGHT.
- L12: AMENITY RECESSED LED DOWNLIGHT.
- L13: RECESSED DALI DIMMABLE LED DOWNLIGHT.
- L14: SUSPENDED DALI DIMMABLE LED EXTRUSION.
- L15: SUSPENDED CUSTOM CURVED LED EXTRUSION.
- L16: SUSPENDED CUSTOM CURVED LED EXTRUSION.
- L17: SUSPENDED CUSTOM CURVED LED EXTRUSION.
- L18: SUSPENDED CUSTOM CURVED LED EXTRUSION.
- L19: CAR PARK LIGHT ON A 6m HIGH BLACK POLE.

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- M1: QECM V4 COMPLIANT RETAIL METER.
- M2: PRIVATE MULTI-FUNCTION CHECK METER.
- M3: PRIVATE BCA PART J8 METER.
- M4: SMART SOLAR ENERGY METER.
- MTS: MANUAL TRANSFER SWITCH.
- MECHANICAL INTERLOCK.
- C1: GRID PROTECTION CONTACTOR.
- GPR: GRID PROTECTION RELAY.
- DL: SOLAR DATA LOGGER.
- GSD: SOLAR GENERATION SIGNALING DEVICE.



PROPOSED ENERGEX PADMOUNT
SUBSTATION, REFER TO EN01 TO
EN05 FOR DETAILED PLANS.

LOCATION PLAN
EARLY LEARNING CENTRE
SCALE 1: 500