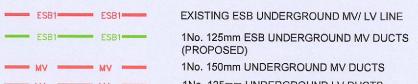


NOTES

- 1. PMEP SITE SERVICES DRAWING DETAILS SHOWN ARE INDICATIVE OF PROPOSED SITE SERVICES DUCTING & CABLING INFRASTRUCTURE FOR DISCUSSION / COMMENT ONLY.
- 2. REFER TO UTILITY PROVIDERS DESIGN DRAWINGS FOR EXACT DETAILS OF UTILITY DUCTING POINTS OF ENTRY TO THE SITE AND TO ENSURE ALL DUCTING CHAMBER
- LOCATIONS ARE INCLUDED. 3. COMMS DUCTING TO ENTER THE SITE AT 2 NO. POSITIONS INDICATED AND BE DISTRIBUTED AROUND THE SITE IN DUCTING AS INDICATED. TELECOMMS DUCTING TO
- BE Ø125mm AND QUANTITIES AS INDICATED ON THE DRAWINGS. 4. ESB MV DUCTING TO ENTER SITE ESB SUBSTATION AS SHOWN AND BE DISTRIBUTED AROUND THE SITE IN MV DUCTING INSTALL Ø125mm ESB DUCTS BETWEEN LOCAL
- SUB-STATION AND SWITCH ROOM.
- 5. QUANTITY OF ESB DUCTS TO BE CONFIRMED BY ESB NETWORKS
- 6. ALL DUCTING SERVICE CHAMBER LIDS AND TRENCH LIDS USED TROUGHOUT THE SITE CAR PARK; CIRCULATION AREAS & LOADING/UNLOADING AREAS MUST BE SUITABLY IK
- RATED TO EN41 STANDARDS AND SUITABLE BEARING WEIGHT OF HGVS. 7. SERVICE CHAMBER LIDS AND TRENCH LIDS DESIGNED FOR PEDESTRIAN ROUTES WILL NOT BE ACCEPTED ON ROADS.
- 8. REFER TO CIVIL ENGINEERS DRAWINGS FOR FINAL COORDINATION DETAILS INCLUDING SITE LIGHTING LAYOUT AND UTILITY PROVIDER WAYLEAVE/ SLEEVE DRAWING LAYOUTS. 9. ALL EQUIPMENT TO BE SUITABLY IP RATED FOR THE ENVIRONMENT THEY ARE BEING
- 10. REFER TO TYPICAL DETAIL DRAWINGS FOR ADDITIONAL INFORMATION PERTAINING TO INSTALLATION OF SERVICES/ DUCTS/ ETC.
- 11. ESB SUBSTATION TO BE INSTALLED AND CONSTRUCTED IN ACCORDANCE TO THE ESB SPECIFICATION AND REGULATIONS.

SCHEDULE OF SITE SERVICES SYMBOLS



LV LV 1No. 125mm UNDERGROUND LV DUCTS EXISTING EIRCOM DUCTING

2-EIR 2-EIR 2NO. Ø100mm EIRCOM DUCTING (PROPOSED) 1No. Ø100mm PUBLIC LIGHTING DUCTING

2No. 100mm TELCO (ALTERNATIVE) DUCTING EXISTING GNI GAS PIPE LINE

NEW GNI GAS PIPE LINE (PROPOSED) ---- ELV ----- SNo. 100mm UNDERGROUND DUCTS (LV, SEC, DATA) ---- PVC ----- PVC ----50mm PVC DUCT

> MANHOLE TYPE 'A' 600mm x 600mm x 800mm DEEP MANHOLE TYPE 'B' 1000mm x 1000mm x 1000mm DEEP

MANHOLE TYPE 'C' 1200mm x 1200mm x 1200mm DEEP

MINI PILLAR MICRO PILLAR

> E-CAR CHARGER POINT (ALLOWANCE FOR 20% OF PARKING) FUTURE E-CAR/ HGV CHARGER POINT

> > 300X300 JUNCTION BOX

EIRCOM / TELCO CHAMBER

CONNECTIONS TO UTILITY SERVICES SUBJECT TO AGREEMENT AND TO BE PROVIDED BY OR BEHALF OF THE STATUARY UNDERTAKER

P11	ISSUED FOR CFI RESPONSE	ST	ST	NP	22/11/22
P10	REVISED TO SUIT UDPATED ARCH & LANDSCAPING	ST	ST	NP	17/11/22
P9	LAYOUT UPDATED TO SUIT NEW ARCH	ST	ST	NP	09/11/22
P8	ISSUED FOR FI RESPONSE	ST	ST	NP	08/09/22
P7	ARCH UPDATED REISSUED FOR PLANNING	ST	ST	NP	07/09/22
P6	ARCH UPDATE REISSUED FOR PLANNING	ST	ST	NP	12/08/22
P5	ISSUED FOR PLANNING	FB	ST	NP	04/04/22
P4	UPDATED ARCH LAYOUT/ ISSUED FOR PLANNING	FB	ST	NP	30/03/22
P3	UPDATED ARCH LAYOUT	TD	ST	NP	22/02/22
P2	UPDATED ARCH LAYOUT	AS	ST	NP	29/11/21
P1	PRELIMINARY ISSUE	AS	ST	NP	23/11/21
REV	DESCRIPTION	DRN	ENG	APP	DATE



Architects

PROJECT

CALMOUNT RD -WAREHOUSING/ LOGISTICS, OFFICE AND CAFE / RESTUARANT DEVELOPMENT

BLACKWIN LIMITED

DRAWING TITLE

MECHANICAL & ELECTRICAL SERVICES INSTALLATION SITE SERVICES LAYOUT

SCALE DRAWING No. REV. 1:750@A1 P048-PMEP-00-00-DR-ME-01 P11 1:1500@A3