


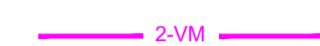


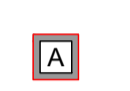





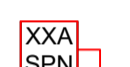




NOTES

1. PMEP SITE SERVICES DRAWING DETAILS SHOWN ARE INDICATIVE OF PROPOSED SITE SERVICES DUCTING & CABLING INFRASTRUCTURE FOR DISCUSSION / COMMENT ONLY. 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.
2. QUANTITY OF ESB DUCTS TO BE CONFIRMED BY ESB NETWORKS.
3. ALL DUCTING SERVICE CHAMBER LIDS AND TRENCH LIDS USED THROUGHOUT THE SITE CAR PARK, CIRCULATION AREAS & LOADING/UNLOADING AREAS MUST BE SUITABLY IK RATED TO EN41 STANDARDS AND SUITABLE BEARING WEIGHT OF HGVS.
4. SERVICE CHAMBER LIDS AND TRENCH LIDS DESIGNED FOR PEDESTRIAN ROUTES WILL NOT BE ACCEPTED ON ROADS.
5. REFER TO CIVIL ENGINEERS DRAWINGS FOR FINAL COORDINATION DETAILS INCLUDING SITE LIGHTING LAYOUT AND UTILITY PROVIDER WAYLEAVE/ SLEEVE DRAWING LAYOUTS.
6. ALL EQUIPMENT TO BE SUITABLY IP RATED FOR THE ENVIRONMENT THEY ARE BEING INSTALLED.

SCHEDULE OF SITE SERVICES SYMBOLS

	EXISTING ESB HDPe LV DUCTS
	NEW PROPOSED 2x125mm ESB HDPe LV DUCTS
	EXISTING VIRGIN MEDIA DUCT
	NEW PROPOSED 2x100mm PVC VIRGIN MEDIA DUCTING
	EXISTING EIRCOM DUCTING
	NEW PROPOSED 2NO. 100mm EIRCOM DUCTING
	MANHOLE TYPE 'A' 600mm x 600mm x 800mm DEEP
	UNDERGROUND LV DUCT (SIZE AS INDICATED)
	UNDERGROUND ELV DUCT (SIZE AS INDICATED)
	JUNCTION BOX
	E-CAR CHARGING POINT
	FUTURE E-CAR CHARGING POINT
	AREA SUBJECT TO DEVELOPMENT
	SINGLE PHASE ISOLATOR
	THREE PHASE ISOLATOR

T1	TENDER ISSUE	FB	FB	NP	08/07/22
P2	PRELIM ISSUE - UPDATED ARCH	FB	FB	NP	04/03/22
P1	PRELIM DESIGN ISSUE	FB	FB	NP	29/11/21

REV	DESCRIPTION	DRN	ENG	APP	DATE
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PMEP
Penston MEP Consulting

ISO 9001:2015 QUALITY
OHSAS 18001:2007 HEALTH & SAFETY

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PROJECT	DRIVE THRU COFFEE SHOP LUCAN RETAIL PARK		
CLIENT	NEW IRELAND ASSURANCE COMPANY PLC	ARCHITECT	JOSEPH DOYLE ARCHITECTS

DRAWING TITLE
**MECHANICAL & ELECTRICAL SERVICES INSTALLATION
SITE SERVICES LAYOUT**

SCALE	SHEET SIZE	DRAWING No.	REV.
A1 1:300 A3 1:600	A1	T024-PMEP-00-00-DR-ME-01	T1

