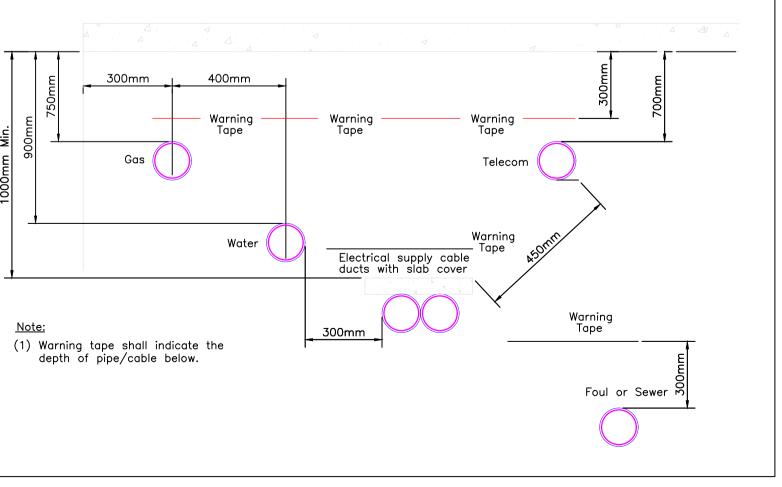


General Notes					
A. DO NOT SCALE FROM THIS DRAWING- WORK ONLY FROM FIGURED DIMENSIONS.					
B. ALL ERRORS & OMISSIONS TO BE REPORTED TO THE CONSULTING ENGINEER					
C. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ARCHITECTS					
AND STRUCTURAL ENGINEER'S DRAWINGS.	C01	A3	JUL '24	SUITABLE FOR PLANNING	R.F
D. REFER TO DOCUMENT REGISTER FOR DESCRIPTION OF STATUS CODES.	Rev	Status	Date	Description	D.E
© Copyright Varming Consulting Engineers Ltd					

W

N

S



N.T.S.

MARITIME VILLAGE: MEMBER ELECTRICAL SITE SERVICES LAYOUT

DUBLIN PORT COMPANY Project Title **3FM PROJECT**

Client

CCTV

ENGINEERS IRELAND IHEEM
 QUALITY
 HEALTH
 ENVIRONMENT

 ISO 9001:2015
 ISO 45001:2018
 ISO 14001:2015

 NSAI Certified
 NSAI Certified
 NSAI Certified

Cork 090 www.va Website Engineerin for the Fut

- 1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS & CONTRACT DOCUMENTS.
- 2. THE INSTALLATION SHALL BE COMPLETED IN ACCORDANCE WITH IS 10101, ESB NETWORKS NATIONAL CODE OF PRACTICE & LOCAL AUTHORITY REQUIREMENTS.
- 3. THE INSTALLATION SHALL BE COMPLETED IN ACCORDANCE WITH IS 10101 AND THE ESB NETWORKS NATIONAL CODE OF PRACTICE.
- 4. THE MECHANICAL & ELECTRICAL CONTRACTORS SHALL BE RESPONSIBLE FOR THE CO-ORDINATION OF ALL UNDERGROUND SERVICES IN CONJUNCTION WITH THE MAIN CONTRACTOR.
- 5. THE CONTRACTOR IS TO ALLOW FOR THE SUPPLY AND INSTALLATION OF ACCESS CHAMBERS ON DUCTING IN ACCORDANCE WITH ESB SPECIFICATION.
- 6. WIDE RADIUS & GENTLY SWEEPING BENDS TO BE USED ON DUCTING SET IN CONCRETE IN ACCORDANCE WITH ESB SPECIFICATION.
- 7. ALL ESB DUCTING TO BE LOCATED IN FOOTPATHS & SOFT LANDSCAPING.
- 8. ACCESS CHAMBERS SHALL BE INSTALLED ON DUCTING AS REQUIRED AT CHANGES IN DIRECTION & ON DUCT RUNS IN EXCESS OF 35m.
- 9. A MINIMUM COVER OF 600mm SHALL BE PROVIDED TO DUCTING IN GRASS MARGINS WITH A MINIMUM COVER OF 750mm PROVIDED AT ROAD CROSSINGS.
- 10. AT ALL TIMES THE CONTRACTOR IS TO BE AWARE OF THE PRESENCE OF EXISTING UNDERGROUND SERVICES IN THE VACINITY OF THE SITE.
- 11. THE CONTRACTOR SHALL SUPPLY AND INSTALL STRONG CONTINUOUS 10mm POLYPROPYLENE DRAW ROPE FREE OF KNOTS AND SECURE AT BOTH ENDS IN EACH DUCT.
- 12. THE CONTRACTOR SHALL ENSURE THAT EACH SERVICE DUCT IS LAID IN THE PUBLIC FOOTWAY, PASSES ONLY THROUGH THE HOUSE OWNER'S PROPERTY AND CROSSES ONLY THE HOUSE OWNER'S DRIVEWAY FROM THE FOOTPATH TO THE METER CABINET POSITION.
- 13. ALL EIR DUCTING TO BE LOCATED IN FOOTPATHS & SOFT LANDSCAPING. 14. THIS DRAWING SHALL BE IN COMPLIANCE WITH "BUILDERS SPECIFICATION
- FOR EIR'S TELECOMS INFRASTRUCTURE REQUIREMENTS" DOCUMENT.
- 15. ALL JOINT BOXES ARE TO BE BUILT CLEAR OF DRIVEWAYS & OUTSIDE OWNER BOUNDARIES.
- 16. ALL SERVICE DUCTS ENTERING JOINT BOX ARE TO HAVE MINIMUM BENDS & PULL LENGTHS.
- 17. SERVICE DUCTS ARE NOT TO BE CUT. DUCTS TO BE LEFT COILED FOR CONTINUOUS RUN TO THE EXTERNAL TERMINATION UNIT OR INTERNAL TERMINATION POINT.
- 18. ANY SUBSEQUENT CHANGES TO THIS DRAWING LAYOUT ARE TO BE COMMUNICATED TO EIR TO FACILITATE TELECOMMS INFRASTRUCTURE DESIGN CHANGES.
- 19. STANDARD DEPTHS AT WHICH DUCTS SHALL BE BURIED UNDER CONCRETE OR PAVED SURFACES MEASURED FROM SURFACE LEVEL TO THE TOP OF THE BARREL OF THE DUCT SHALL BE 450mm WHEN LOCATED IN A FOOTWAY OR 750mm WHEN LOCATED IN A CARRIAGEWAY. 20. REFER TO CUNDALL DRAWINGS FOR LIGHTING LAYOUT AND
- SPECIFICATION: 1036912-CDL-ZZ-00-DR-E-39012, 1036912-CDL-ZZ-00-DR-E-39013

LEGEND:

 \boxtimes



MANHOLE: -1200X600mm FOR EIR (UNBRANDED) -600X600mm FOR ELECTRICAL SERVICES

TYPICAL SITE SERVICES SHOWING SEPERATION DETAILS

01 4872300 21 2375080 00 6602380		Revision	Project Drawing Reference 22742-VCE-ZZ-00-DR-E-1002						
		Status A3	Varming Project Number 22742						
inq	Consulting Engineers	Date		Checked By	Drawn By	Scale			
ture	Lta.	OCT'2	23	D.W	R.R	1:500 @A1			