



- NOTES
1.

DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
2.

THIS SKETCH DRAWING IS TO BE READ IN CONJUNCTION WITH ESB NETWORKS SITE MAP FOR THE AREA.
3.

THE MAIN CONTRACTOR TO MEET WITH ESB NETWORK ENGINEERS ON SITE PRIOR TO COMMENCEMENT OF WORKS.
4.

THE ROUTES ON THIS DRAWINGS ARE INDICATIVE AND FOR VISUAL PURPOSES ONLY - FINAL ROUTES ARE SUBJECT TO AGREEMENT WITH ESB NETWORKS.
5.

PLEASE BE ADVISED THAT WHEN THE CONTRACTOR INTENDS TO WORK IN THE VICINITY OF THE EXISTING 10KV OVERHEAD ELECTRICITY LINES HE SHOULD REFER BEFORE HAND TO ALL ESB HEALTH AND SAFETY PUBLICATIONS.
6.

MAIN CONTRACTOR TO PROVIDE & INSTALL ALL ESB DUCTING c/w 12mm DIAMETER NYLON DRAW ROPES & WARNING TAPES AND PROTECTION STRIPS ALONG ENTIRE LENGTH OF DUCTING.
7.

A SEPARATION DISTANCE OF MINIMUM 300mm TO BE MAINTAINED FROM ESB DUCTING AND ALL OTHER UNDERGROUND SERVICES.
8.

THE POLE LOCATIONS INDICATED ON THIS DRAWING HAVE BEEN TRANSPOSED FROM TOPOGRAPHICAL SURVEYDRAWINGS\* WHICH SHOULD ALSO BE USED TO DETERMINE THE UTILITY SERVICES SURVEY INFORMATION - TO BE CONFIRMED ON SITE.
9.

HEIGHTS OF EXISTING OVERHEAD SERVICES TO BE SITE VERIFIED BY MAIN CONTRACTOR PRIOR TO COMMENCEMENT OF ANY EXCAVATIONS.

MV DUCTING LEGEND

ESTIMATED ROUTE OF 125mm Ø UNDERGROUND 10KV LINE LINKING ALL SUBSTATIONS TO MAIN BALGADDY SUBSTATION

THIS IS NOT A CONSTRUCTION DRAWING  
- REFER TO ESB NETWORKS' DESIGN  
DRAWINGS AND SPECIFICATIONS FOR  
THE FULL SCOPE OF WORKS REQUIRED

PL1	ISSUED FOR PLANNING	KP	KP	DC	08/05/2025
A	ISSUED FOR DESIGN DEVELOPMENT	KP	KP	DC	24/02/2025
ISSUE	DESCRIPTION	DRN	ORIG	APP	DATE

CLIENT

SOUTH DUBLIN COUNTY COUNCIL

MANDE

CONSULTING ENGINEERS

Unit 4 Oak Close  
Western Business Park  
Dublin 12. D12 R8C6

T: (01) 4508485  
W: [www.mande.ie](http://www.mande.ie)  
E: [info@mande.ie](mailto:info@mande.ie)

PROJECT

KISHOGE PART 10 APPLICATION  
SITE 3, CLONBURRIS, Co. DUBLIN

TITLE

SITE 3 PLAN  
ESB MV DUCTING LAYOUT TO  
SERVE NEW ESB SUBSTATIONS

PROJECT No.	20026	DATE:	NOVEMBER 2024
A1	SCALE 1:750	DRG No.	KSG3-MAE-00-XX-DR-E-6013