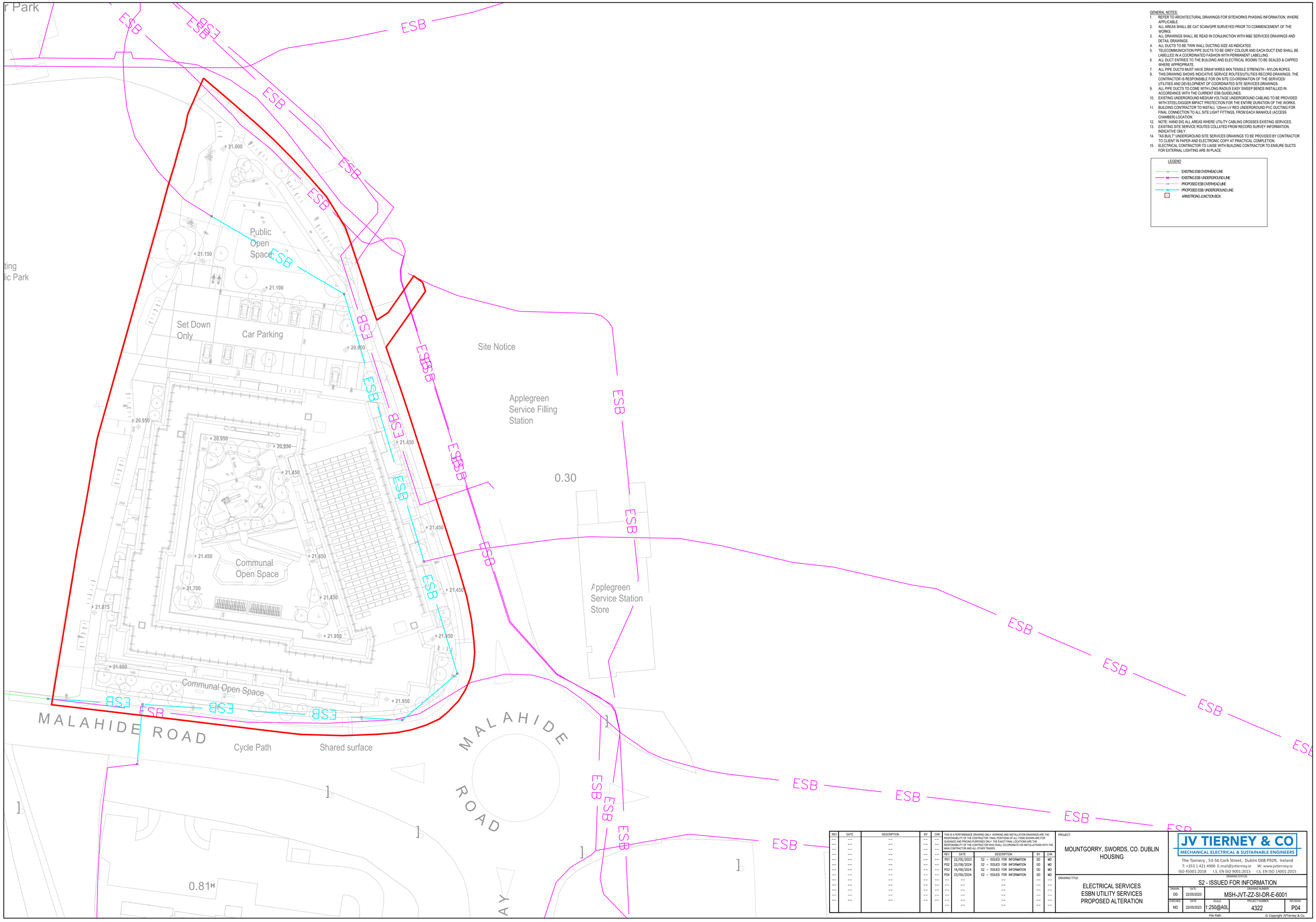

GENERAL NOTES:

1. REFER TO ARCHITECTURAL DRAWINGS FOR SITEWORKS PHASING INFORMATION, WHERE APPLICABLE.
2. ALL AREAS SHALL BE CAT SCAN/GPR SURVEYED PRIOR TO COMMENCEMENT OF THE WORKS.
3. ALL DRAWINGS SHALL BE READ IN CONJUNCTION WITH M&E SERVICES DRAWINGS AND DETAIL DRAWINGS.
4. ALL DUCTS TO BE TWIN WALL DUCTING SIZE AS INDICATED.
5. TELECOMMUNICATION PIPE DUCTS TO BE GREY COLOUR AND EACH DUCT END SHALL BE LABELLED IN A COORDINATED FASHION WITH PERMANENT LABELLING.
6. ALL DUCT ENTRIES TO THE BUILDING AND ELECTRICAL ROOMS TO BE SEALED & CAPPED WHERE APPROPRIATE.
7. ALL PIPE DUCTS MUST HAVE DRAW WIRES 8KN TENSILE STRENGTH - NYLON ROPES.
8. THIS DRAWING SHOWS INDICATIVE SERVICE ROUTES/UTILITIES RECORD DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR ON SITE CO-ORDINATION OF THE SERVICES/ UTILITIES AND DEVELOPMENT OF COORDINATED SITE SERVICES DRAWINGS.
9. ALL PIPE DUCTS TO COME WITH LONG RADIUS EASY SWEEP BENDS INSTALLED IN ACCORDANCE WITH THE CURRENT ESB GUIDELINES.
10. EXISTING UNDERGROUND MEDIUM VOLTAGE UNDERGROUND CABLING TO BE PROVIDED WITH STEEL/DIGGER IMPACT PROTECTION FOR THE ENTIRE DURATION OF THE WORKS.
11. BUILDING CONTRACTOR TO INSTALL 125mm LV RED UNDERGROUND PVC DUCTING FOR FINAL CONNECTION TO ALL SITE LIGHT FITTINGS, FROM EACH MANHOLE (ACCESS CHAMBER) LOCATION.
12. NOTE: HAND DIG ALL AREAS WHERE UTILITY CABLING CROSSES EXISTING SERVICES.
13. EXISTING SITE SERVICE ROUTES COLLATED FROM RECORD SURVEY INFORMATION, INDICATIVE ONLY.
14. "AS BUILT" UNDERGROUND SITE SERVICES DRAWINGS TO BE PROVIDED BY CONTRACTOR TO CLIENT IN PAPER AND ELECTRONIC COPY AT PRACTICAL COMPLETION.
15. ELECTRICAL CONTRACTOR TO LIAISE WITH BUILDING CONTRACTOR TO ENSURE DUCTS FOR EXTERNAL LIGHTING ARE IN PLACE.

LEGEND

- EXISTING ESB OVERHEAD LINE
- EXISTING ESB UNDERGROUND LINE
- PROPOSED ESB OVERHEAD LINE
- PROPOSED ESB UNDERGROUND LINE
- ARMSTRONG JUNCTION BOX

REV	DATE	DESCRIPTION	BY	CHK
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THIS IS A PERFORMANCE DRAWING ONLY. WORKING AND INSTALLATION DRAWINGS ARE THE RESPONSIBILITY OF THE CONTRACTOR. FINAL POSITIONS OF ALL ITEMS SHOWN ARE FOR GUIDANCE AND PRICING PURPOSES ONLY. THE EXACT FINAL LOCATIONS ARE THE RESPONSIBILITY OF THE CONTRACTOR WHO SHALL CO-ORDINATE HIS INSTALLATIONS WITH THE MAIN CONTRACTOR AND ALL OTHER TRADES.

REV	DATE	DESCRIPTION	BY	CHK
P01	22/05/2023	S2 – ISSUED FOR INFORMATION	DD	MD
P02	22/08/2024	S2 – ISSUED FOR INFORMATION	DD	MD
P03	16/09/2024	S2 – ISSUED FOR INFORMATION	DD	MD
P04	23/09/2024	S2 – ISSUED FOR INFORMATION	DD	MD
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PROJECT:

MOUNTGORRY, SWORDS, CO. DUBLIN
HOUSING

DRAWING TITLE:

ELECTRICAL SERVICES
ESBN UTILITY SERVICES
PROPOSED ALTERATION

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ISO 45001:2018 I.S. EN ISO 9001:2015 I.S. EN ISO 14001:2015

DRAWING STATUS: S2 - ISSUED FOR INFORMATION

DRAWN:	DATE:	DRAWING NUMBER:	
DD	22/05/2023	MSH-JVT-ZZ-SI-DR-E-6001	
CHECKED:	DATE:	SCALE:	PROJECT NUMBER:	REVISION:
MD	22/05/2023	1:250@A0L	4322	P04

File Path

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