

Map Centre: 168404, 823383 Grid Ref: NG68402338
 Scale: 1:1250 Page Size: A4 Plot Date: 13/04/2021
 Designer Name: Jackson Stefan Job Number: Land Boundary
 Network Type: LV
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 Subject to revision
 Master held by SSEN Asset Data Team - Asset.Data@sse.com

- Legend**
- Substation Site (Electric)
 - Substation Existing Location - Pole Mounted Distribution Common (Electric)
 - Schematic Common LV Pinc - Blue Triangle
 - Schematic Common LV Pinc - Blue Square
 - Schematic Common LV Pinc - Green Circle
 - Span LV Existing Route
 - Segments (Electric)
 - Cable Segment LV Route - 230.0 V Existing
 - Fiber Optic Existing Route - Fiber Optic
 - Line Segment LV Route - 400.0 V Existing
 - Segment (Electric) LV Location - Property Ceiling
 - Distribution Structures (Electric)
 - Pole Structure Existing Location - Single

VOLTAGES (V)

LV (Low Voltage) and Services	up to 1,000V
HV (High Voltage)	over 1,000V to 11,000V
EHV (Extra High Voltage)	22,000V to 132,000V
Transmission	275,000V and 400,000V

NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAID

Services	LV	HV	EHV
FOOTPATH/JUNMADE	0.45m	0.6m	0.8m
ROAD CROSSING	0.6m	0.75m	0.9m
AGRICULTURAL	1m	1m	1.1m

WARNING

There may have been subsequent alterations to the surface levels. Trial holes must be taken to determine positions and depths of cables. HS (G) 47 Booklet from the Health and Safety Executive - Avoiding Danger from Buried Cables - should be consulted before commencing excavation work.

WHEN WORKING IN THE VICINITY OF OVERHEAD LINES THE HEALTH AND SAFETY GUIDANCE NOTE G56 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

If you are unsure & need to seek advice before commencing excavations please contact;

General Enquiries 0800 048 3516

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