Caveat:

PLEASE NOTE
- Customer to carry out all excavation and reinstatement.

Scottish & Southern Electricity Networks

1 x NEW THREE PHASE SUPPLY TO BARN.
-
SSEN TO INSTALL 3 x 100AMP CUT OUT TO INTERNAL SUPPLY POSITION.
-
CUSTOMER TO DO ALL ON SITE EXCAVATIONS & DUCTING.
-
SERVICE TO BE DUCTED USING 63mm BLACK DUCT - 450mm DEPTH.

1 x INCREASE IN LOAD ON EXISTING SUPPLY, SPLIT PHASE TO THREE PHASE.
-
SSEN TO INSTALL 3 x 100AMP CUT OUT TO INTERNAL SUPPLY POSITION.
-
CUSTOMER TO DO ALL ON SITE EXCAVATIONS & DUCTING.
-
SERVICE TO BE DUCTED USING 63mm BLACK DUCT - 450mm DEPTH.

NEW LV POLE POSITION
-
35 ABC OVERHEAD CABLE TO BE EXTENDED TO 40M AND ALTER EXISTING SERVICE.

SSEN TO LAY 185 WAVECON IN OPEN TRENCH. LAY & BLIND.
-
CUSTOMER TO EXCAVATE & REINSTATE TRENCH.

ACTUAL POSITION OF POLE 2 AS PER GOOGLE MAPS AND CUSTOMER DRAWING.

SSEN: To divert LV pole and existing 1 phase service due to property extension.

SSEN: To disconnect existing split phase service.

SSEN: LV Pole Termination (overhead to underground)

SUBJECT TO WAYLEAVES & LEGALS. THIRD PARTY LAND.

We reserve the right to amend the charges at any time after the date of this offer as a result of variations to material or labour costs which will impact upon the costs incurred by us in providing the connection. This offer is made on the basis of a desktop study of the site, subsequent site investigations may require design changes which result in additional charges.

Job Ref: FAE428
Design Review & Verification Completed

Scottish & Southern Electricity Networks

Name:	Martyn Moore-Cresswell	**Drawing No:**	2
Date:	09/08/2023	**Version**	2

Address: MIDDLE CONHOLT, CONHOLT LANE, CONHOLT, WILTSHIRE, SP11 9HD

Quotation subject to wayleaves and third party consents as well as post acceptance site survey

---------- :-	HV	HV Cable
---------- :-	LV	Mains Cable
---------- :-	LV	Service Cable
========== :-	150	sqmm Black Poly Duct

Customer to carry out all onsite excavation / reinstatement and traffic management

SSEPD to carry out all off site excavation / reinstatement and traffic management

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 GS6 SHOULD BE CONSULTED (AVAILABLE FROM THE HSE WEBSITE)

Map Centre: 432818, 155292		Grid Ref: SU32815529
Scale: 1:500	Page Size: A3	Plot Date: 09/06/2023
Designer Name: Moore-Cresswell, Martyn		Job Number: FAE428/1

UNCONTROLLED COPY
Subject to revision
Master held by SSEN Asset Data Team - Asset.Data@sse.com

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

General Enquiries	0800 048 3516

NORMAL DEPTH TO THE TOP OF THE CABLE WHEN LAID

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

Legend

Segments [Electric]
Cable Segment.HV Route - 11.00 kV, Existing
Cable Segment.LV Route - 230.0 V, Existing
Cable Segment.LV Route - 400.0 V, Existing
Joint Installation.HV Location - Pole Termination, Existing
Joint Installation.LV Location - Pole Termination, Existing
Joint Installation.LV Location - O/H Connector, Existing
Line Segment.HV Route - 11.00 kV, Existing
Line Segment.LV Route - 230.0 V, Existing
Line Segment.LV Route - 400.0 V, Existing
Equipment [Electric]
Supply Point.LV Location - Property, Existing
Distribution Structures [Electric]
Stay.Existing Location - Unknown
Pole.Existing Location - Single
Duct.Route
Substation Site [Electric]
Substation.Existing Location - Pole Mounted Distribution
Common [Electric]
Marker.Location - Pole Attachment - Neutral Earth

Schematic Connector.MV Pin1 - Blue Square
Schematic Connector.MV Pin1 - Green Square
Schematic Connector.LV Pin1 - Blue Triangle
Schematic Connector.LV Pin1 - Blue Circle
Schematic Connector.LV Pin1 - Green Circle
BPA - Pipeline.Location
BPA - Pipeline.Buffer Zone
OS MasterMap Area.AR10021-Building
OS MasterMap Area.AR10053-General surface - Multi surface - Normal
OS MasterMap Area.AR10056-General surface - Normal
OS MasterMap Area.AR10111-Natural environment - Normal
OS MasterMap Area.AR10172-Road or track
OS MasterMap Area.AR10183-Roadside - Normal
OS MasterMap Line.LN10018-Building - Division
OS MasterMap Line.LN10019-Building - Outline
OS MasterMap Line.LN10046-General feature
OS MasterMap Line.LN10052-General surface
OS MasterMap Line.LN10114-Closing geometry
OS MasterMap Line.LN10168-Road or track - Public
OS MasterMap Text.TX10026-Buildings or structure