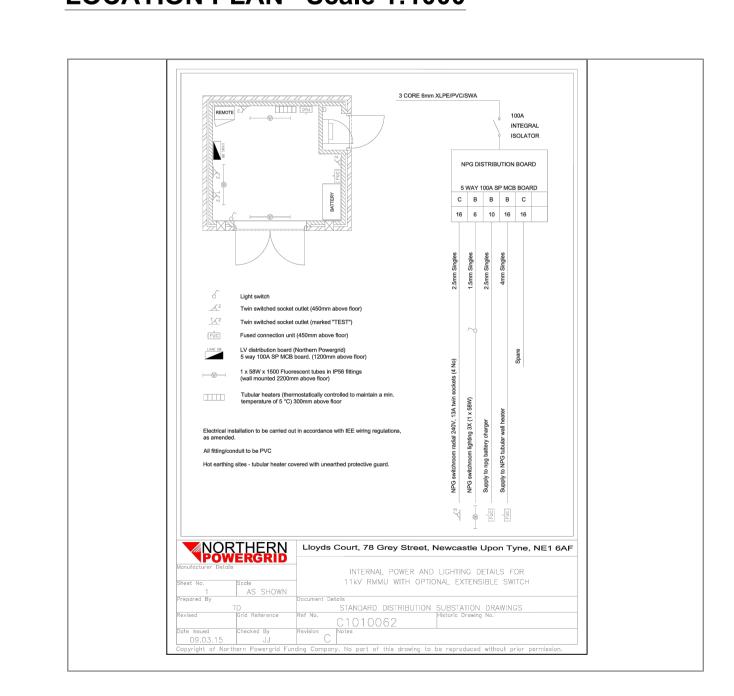
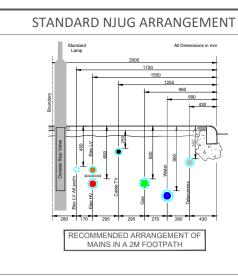


LOCATION PLAN Scale 1:1000





DISCLAIMER
For details of all existing apparatus, please consult the Records Departn
of the host utility. Any existing apparatus shown on this drawing is for
planning purposes only, the positions of which are to be taken as

IOTES:

THIS DRAWING TO BE USED FOR THE INSTALLATION OF ENVICO ENGINEERING TR7 ENCLOSURES ONLY

THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE DISCLOSED TO THIRD PARTIES, REPRODUCED OR USED, OR THE CONTENT THEREON COPIED OR REPRODUCED WITHOUT THE WRITTEN CONSENT OF

2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, SERVICE ENGINEER'S AND ENVEVO DRAWINGS AND SPECIFICATIONS.

CONCRETE
THE CONCRETE TO BE IN ACCORDANCE WITH THE SPECIFICATION
AND ATTAIN THE RELEVANT CUBE CRUSHING STRENGTH AT 28 DAYS.

EARTHWORKS
PLINTH TO BE SET ON UNDISTURBED ORGANIC STRATA
THAT PROVIDE THE REQUIRED MINIMUM DESIGN SAFE
GROUND BEARING CAPACITY.

GROUND BEARING CAPACITY.

PLINTH (CONCRETE 40N/mm² 28 DAY CUBE STRENGTH)
A FLAT, LEVEL AND SMOOTH FLOOR SURFACE IS ESSENTIAL
FOR INSTALLATION OF PLANT. TOLERANCE TO FINISHED
LEVEL EXPRESSED AS A MAXIMUM PERMISSIBLE DEVIATION
BENEATH A STRAIGHT EDGE WITH FEET PLACED ANYWHERE
ON THE FLOOR SHALL NOT EXCEED 1mm IN 1M OR 3mm IN 3M.

CABLE SLOT
ON COMPLETION OF CABLING, CABLE AREA TO BE
FILLED WITH DRY SAND AND TOPPED WITH
150mm DEPTH OF 20mm ROUNDED GRAVEL CHIPPINGS

FOUNDATION & FLOOR LAYOUT DETAILS INDICATED ARE TYPICAL FOR UNIT SUBSTATIONS HOUSING OUTOOR EQUIPMENT AND WOULD NOT THEREFORE BE APPLICABLE TO OTHER SUBSTATION TYPES.

NB: All detailed drawings dimensions in mm.

DNO REF: ENQ5430321 IDNO REF: ----

IN PARTNERSHIP WITH

GRIDSERVE
sustainable energy

2 GRP design altered. Small Light & Power included
AM 09/02/22

1 Initial proposal

REV: DESCRIPTION:

STATUS:

Approved

Unit A Fullarton Court, 3 Drumhead Place
Cambuslang, Glasgow, G32 8EY
Tel: 0141 428 4440
www.envevo.co.uk

CLIENT: GRIDSERVE
Thorney Weir House, Thorney Mill Lane
Iver, Buckinghamshire
SL09 9AQ

PROJECT: MOTO Blyth
Junction Of A1(M) And A614
Hill Top Roundabout
Blyth, S81 8HG

DRAWING TITLE:

Substation Plinth Detail

N.T.S 15/01/22 AM BMD

ENV2270 | ENV2270-SP | 2