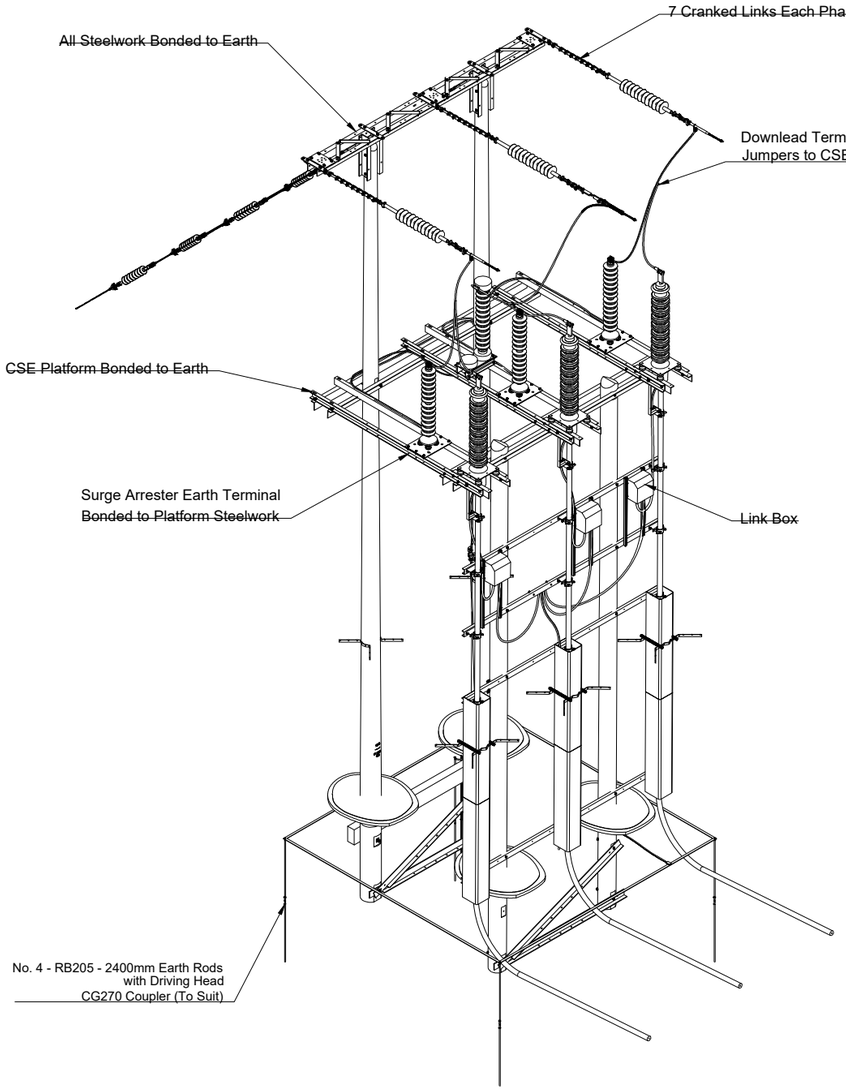
MN 1 - Terminal Pole Oswestry

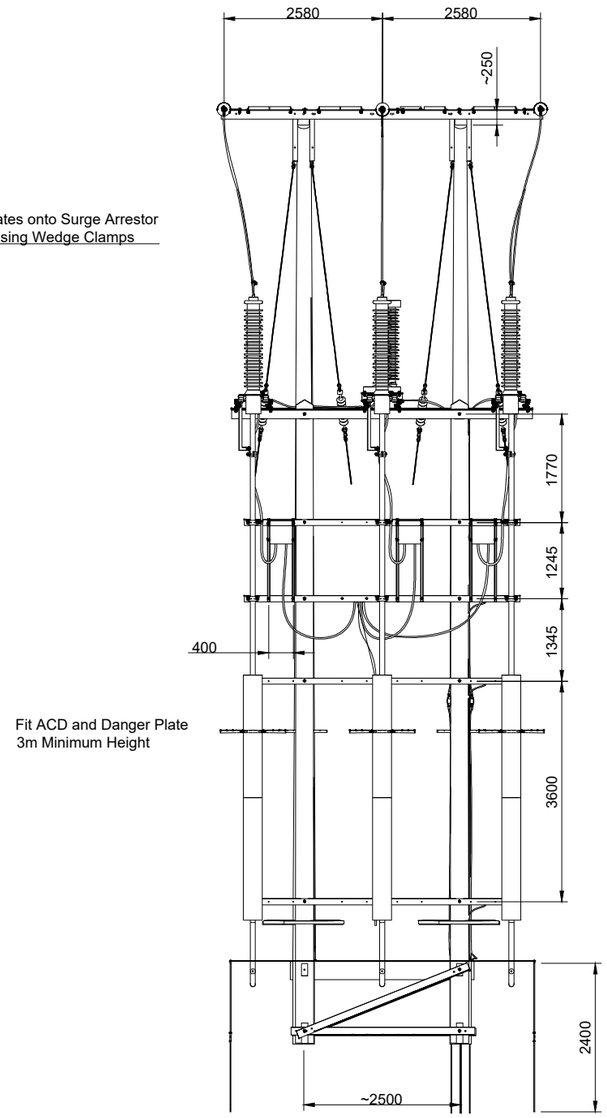
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Circuit - Oswestry - Wem

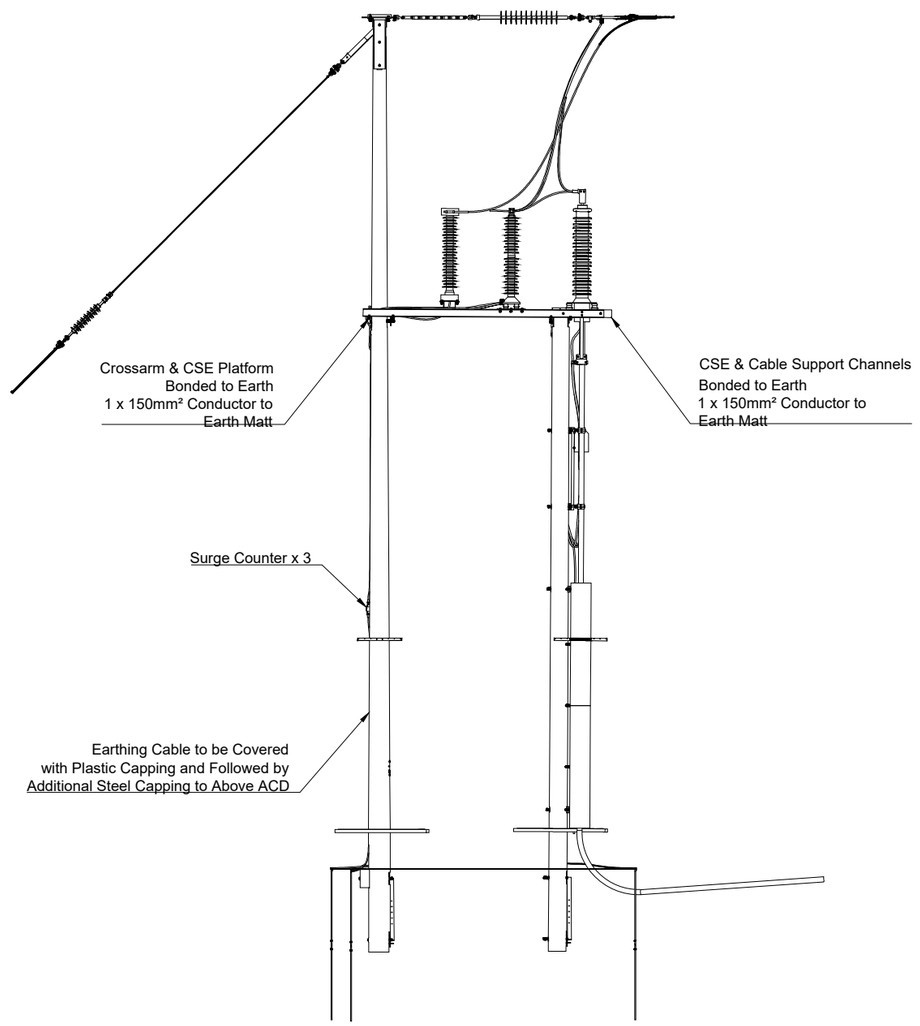
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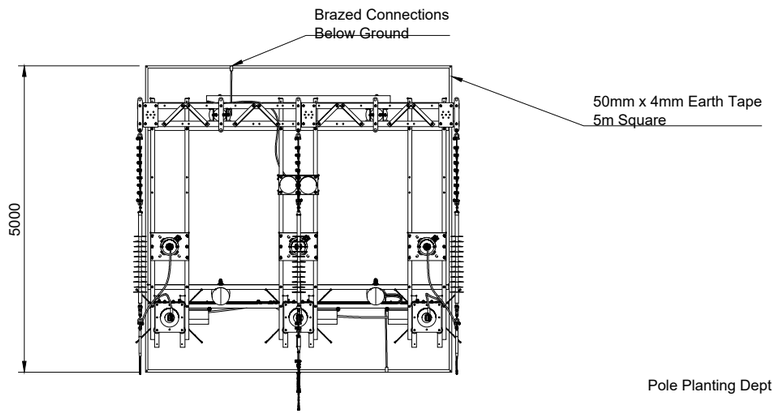
(Blue/Green/White)





Fit ACD and Danger Plate
3m Minimum Height





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NOTE
This design can be viewed as a 3D interactive file. https://a360.co/3CfG0zH

1. Footing Resistance to be Maximum of 10 Ohms after installation of earthing.
2. Assumed Fault Current 25kA for 1 Second.
3. Buried Bare Copper to be surrounded by 150mm of non-corrosive soil of fine texture, firmly rammed down.
4. If pH value of soil is less than 6 or greater than 10, native soil shall be replaced with suitable back fill.
5. No bolted, Riveted or Sweated Joints to be used below ground level.
6. Copper conductor must be tinned if connecting to galvanised steelwork.
7. Bolted connections above ground shall be painted with zinc rich paint.
8. For jointing aluminium materials, surfaced shall be cleaned and greased before jointing
9. Earth rods shall be driven into the ground vertically

Pole Planting Depth 2.0m Stayed Support

Foundation Bolts

Pole Dia up to 290mm use 450mm Bolt,
260 - 375mm use 530mm Bolt,
320m upwards use 750mm Bolt.

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- CONTRACTOR SHALL ADHERED TO ALL MANUFACTURES GUIDELINES AND INSTALLATION PROCEDURES.
- CONTRACTOR SHALL HAVE ASSESSED RISKS AND USE SAFE WORKING METHODS TO COMPLY WITH CURRENT HEALTH AND SAFETY LEGISLATION AND CDM REGULATIONS.

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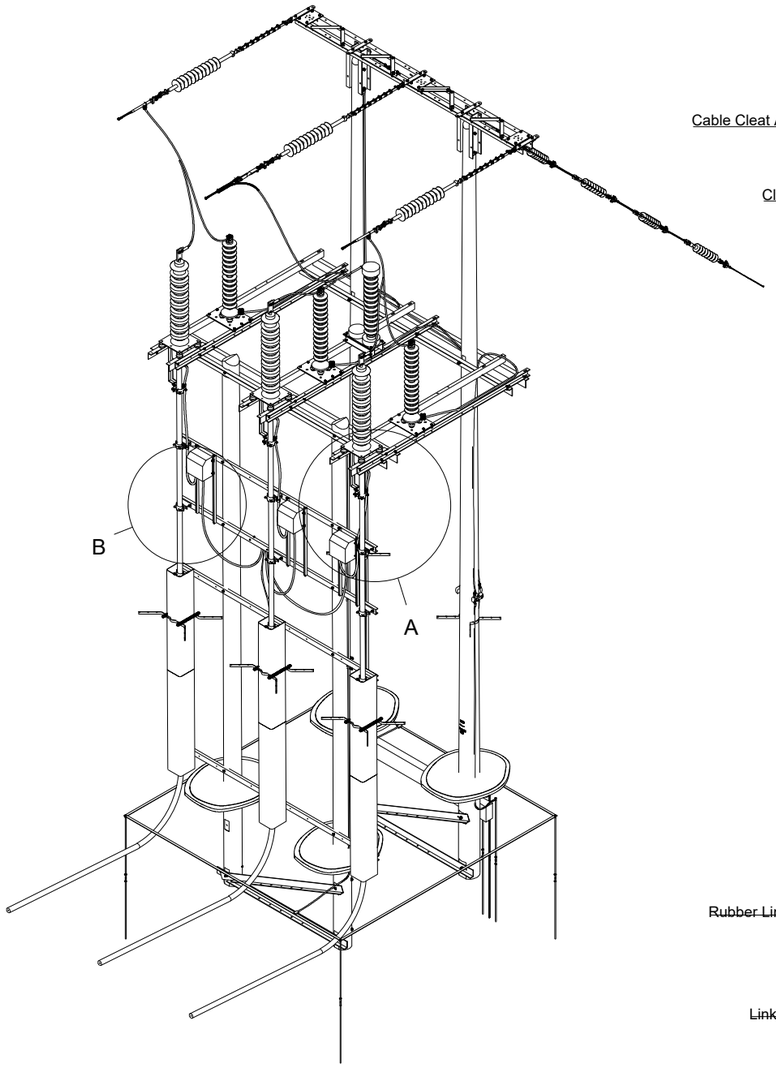
Job No.	Technical Specification	Created by		Approved by	
390	ENA 34-50 Issue 2	Peter Jones	08/11/2021	PWJ	16/11/2021

Document type	Document status
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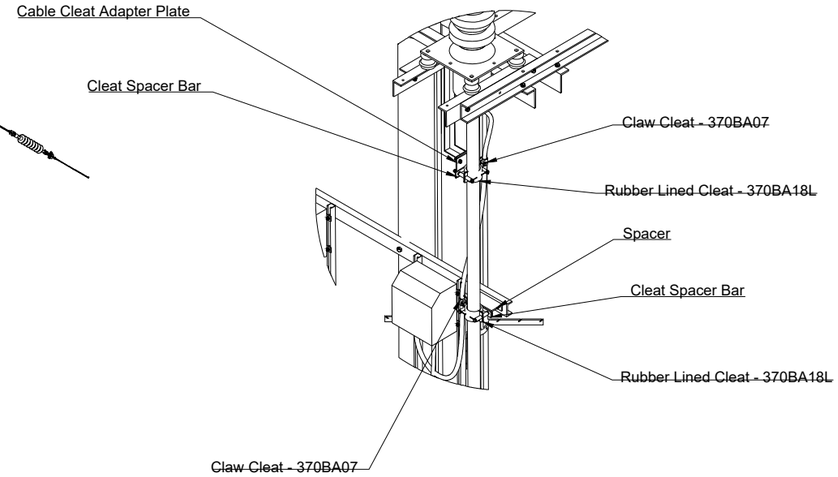
Title	DWG No.
Cable Terminal - 'H' Pole Straight Crossarm - 435016 - Straight Cable	LDT-ENA-435016

Rev.	Date of issue	Sheet
C	16/11/2021	1/2

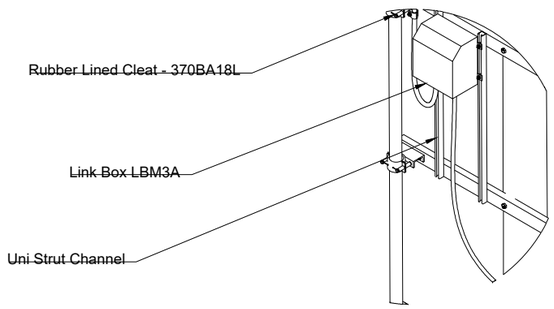
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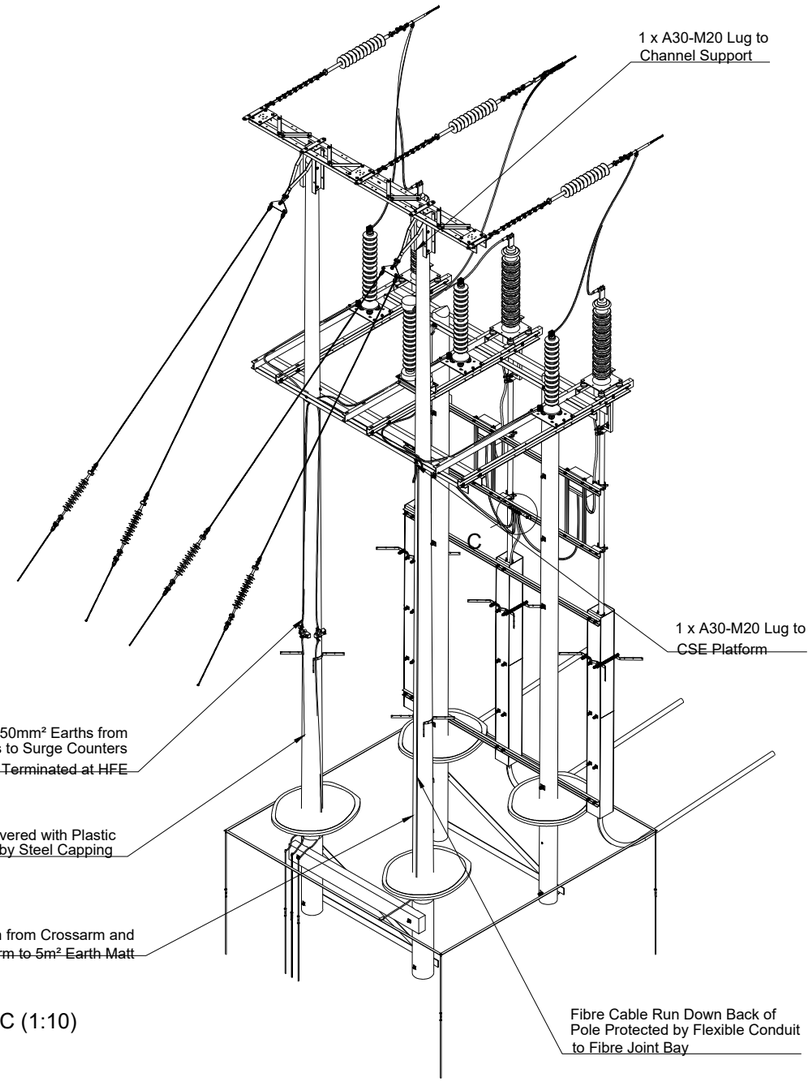


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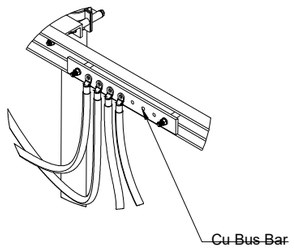


B (1:20)





C (1:10)



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DWG No.: LDT-ENA-435016

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