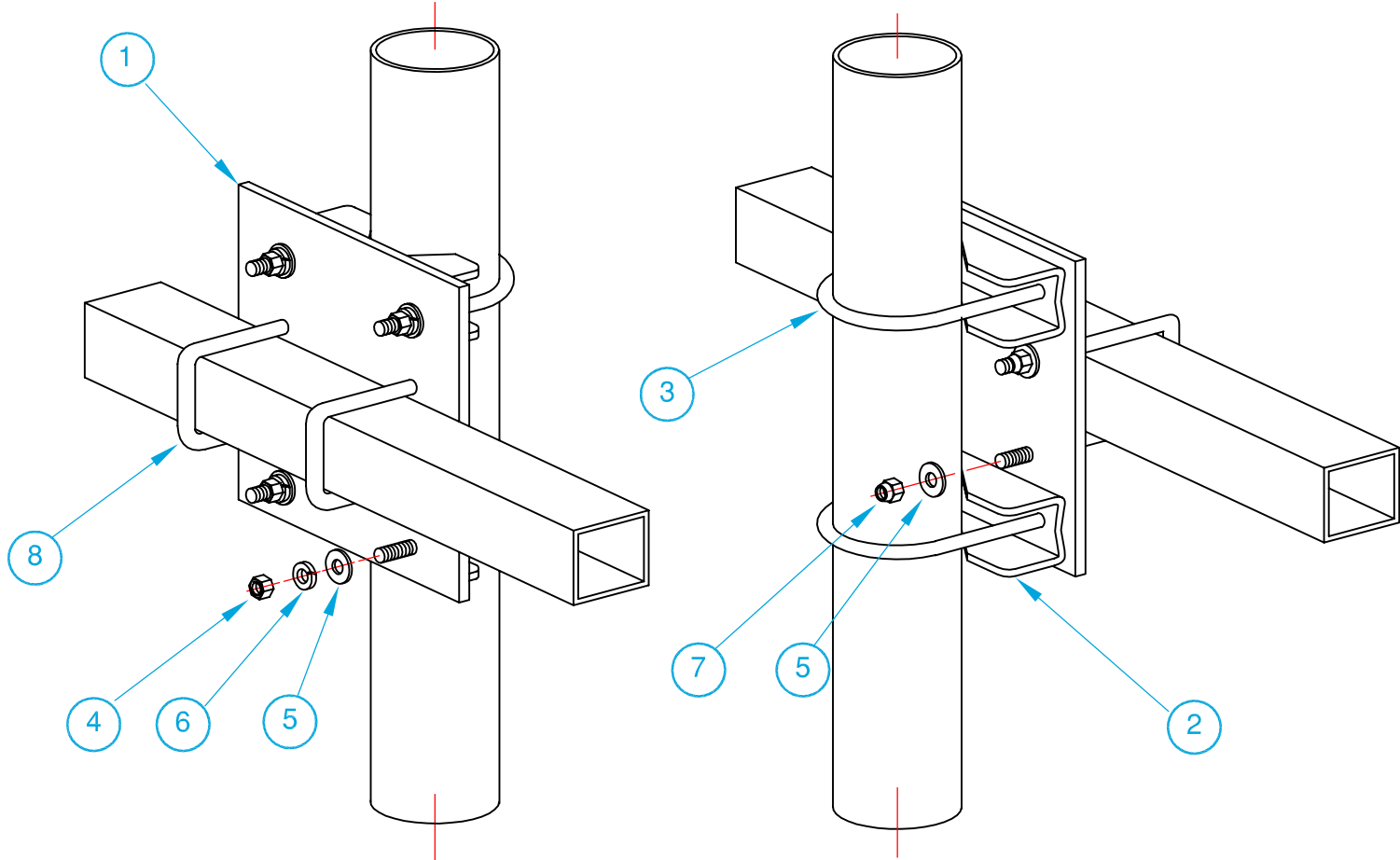
**Assembly Sketch****FMD-CPLP ANTENNA
with S48 Clamp**

Assembly Sketch

S48 CLAMP KIT

Stainless Steel



PARTS SUPPLIED:

8	U-Bolt, Square Shape, 26mm Gap, Stainless Steel	2
7	Nut, Nyloc, Hex, M8 x 1.25, Stainless Steel	4
6	Washer, Spring, M8, Stainless Steel	4
5	Washer, Flat, M8, Stainless Steel	8
4	Nut, Hex, M8, Galvanised	4
3	U-Bolt, 52mm Gap, Stainless Steel	2
2	Vee Block, Stainless Steel	2
1	Clamp Plate, Stainless Steel	1
Item	Description	Quantity.

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Communication Services Pty. Ltd. Trading as :

ZCG SCALAR®

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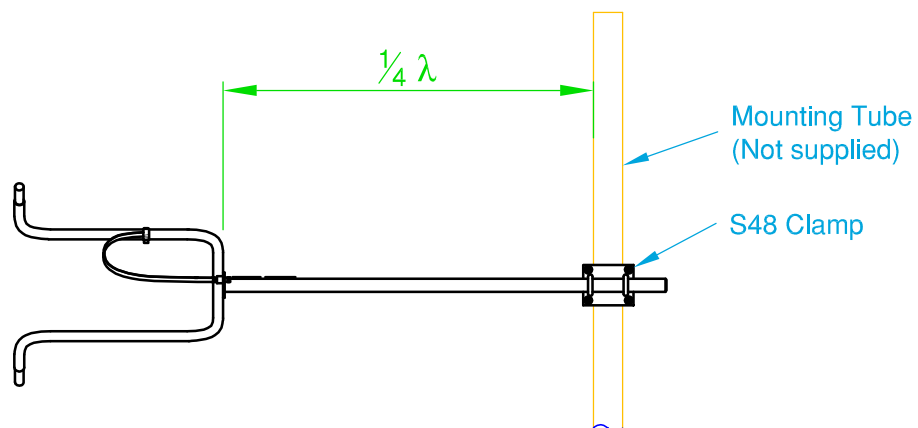
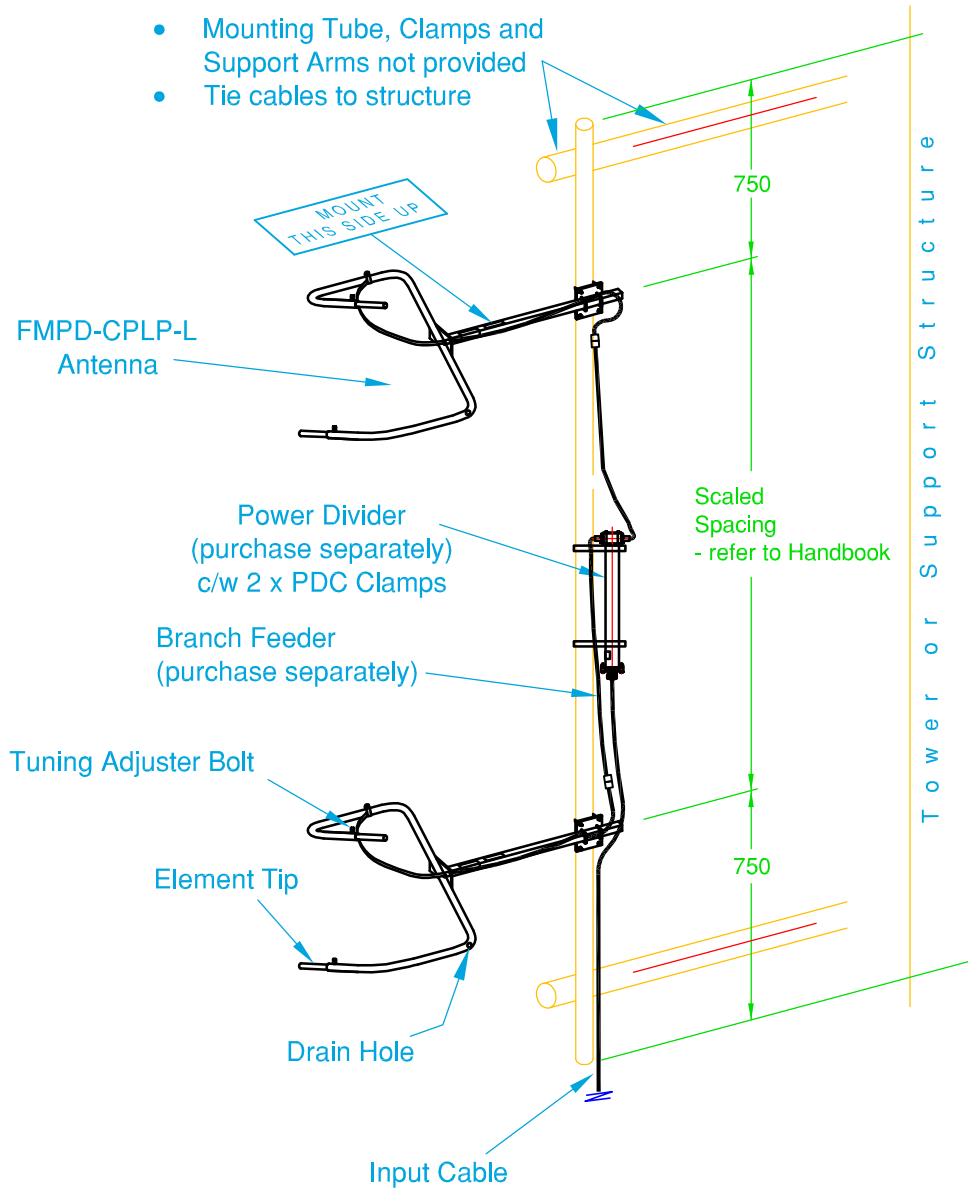
Hall Street, Lindenow, Victoria, Australia.
Tel: (03) 5157 1203 Fax: (03) 5157 1641



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FMD-CPLP-L ARRAY ASSEMBLY

- Mounting Tube, Clamps and Support Arms not provided
- Tie cables to structure

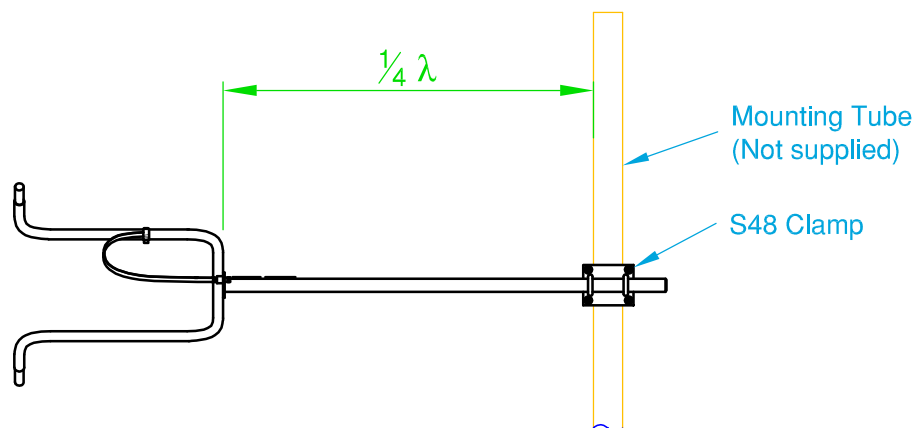
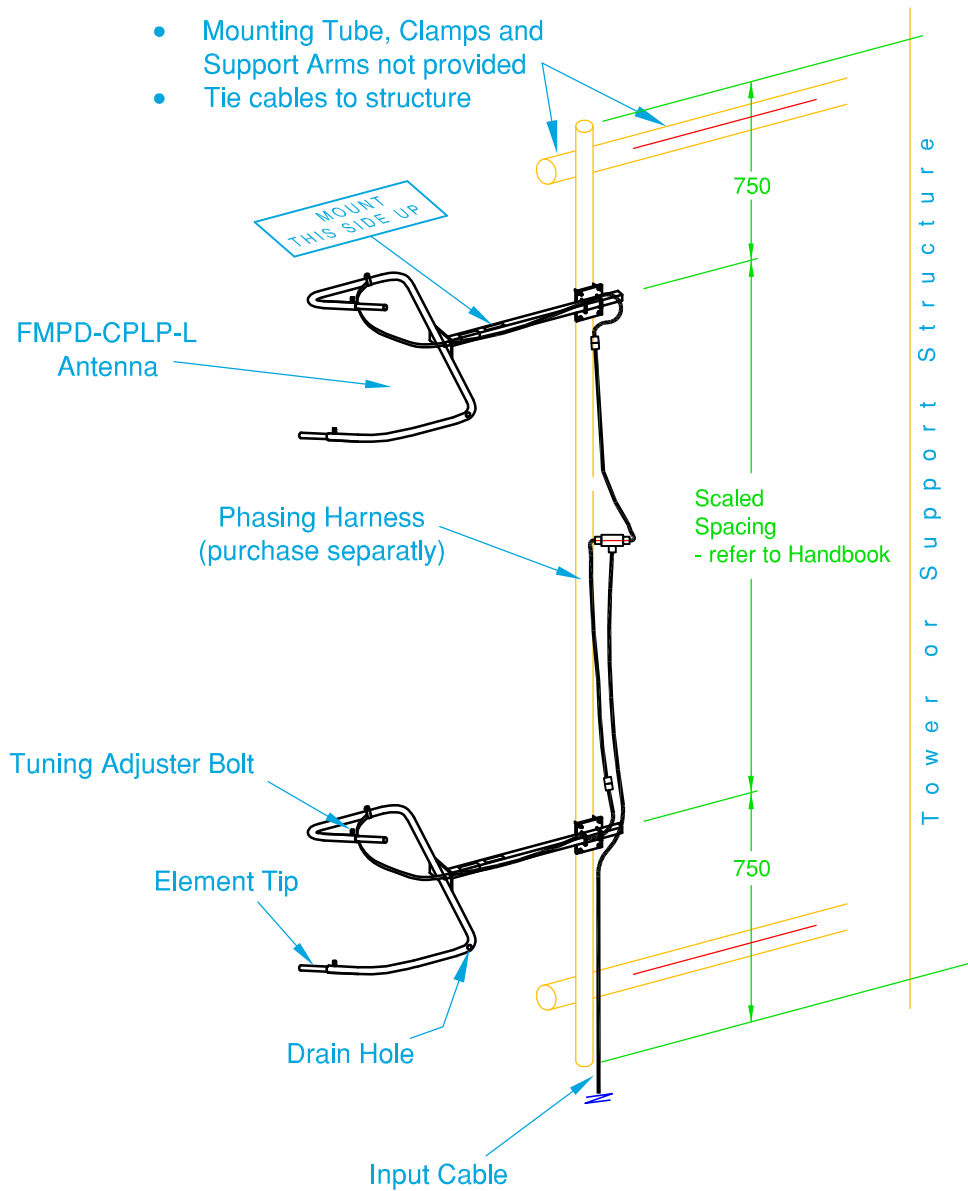


Assembly Sketch

FMD-CPLP-L 2-stack Array with Power Divider

FMD-CPLP-L ARRAY ASSEMBLY

- Mounting Tube, Clamps and Support Arms not provided
- Tie cables to structure

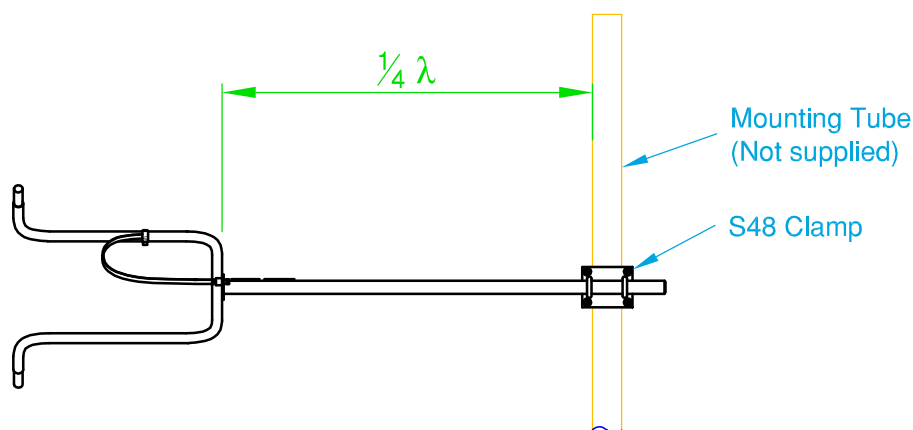
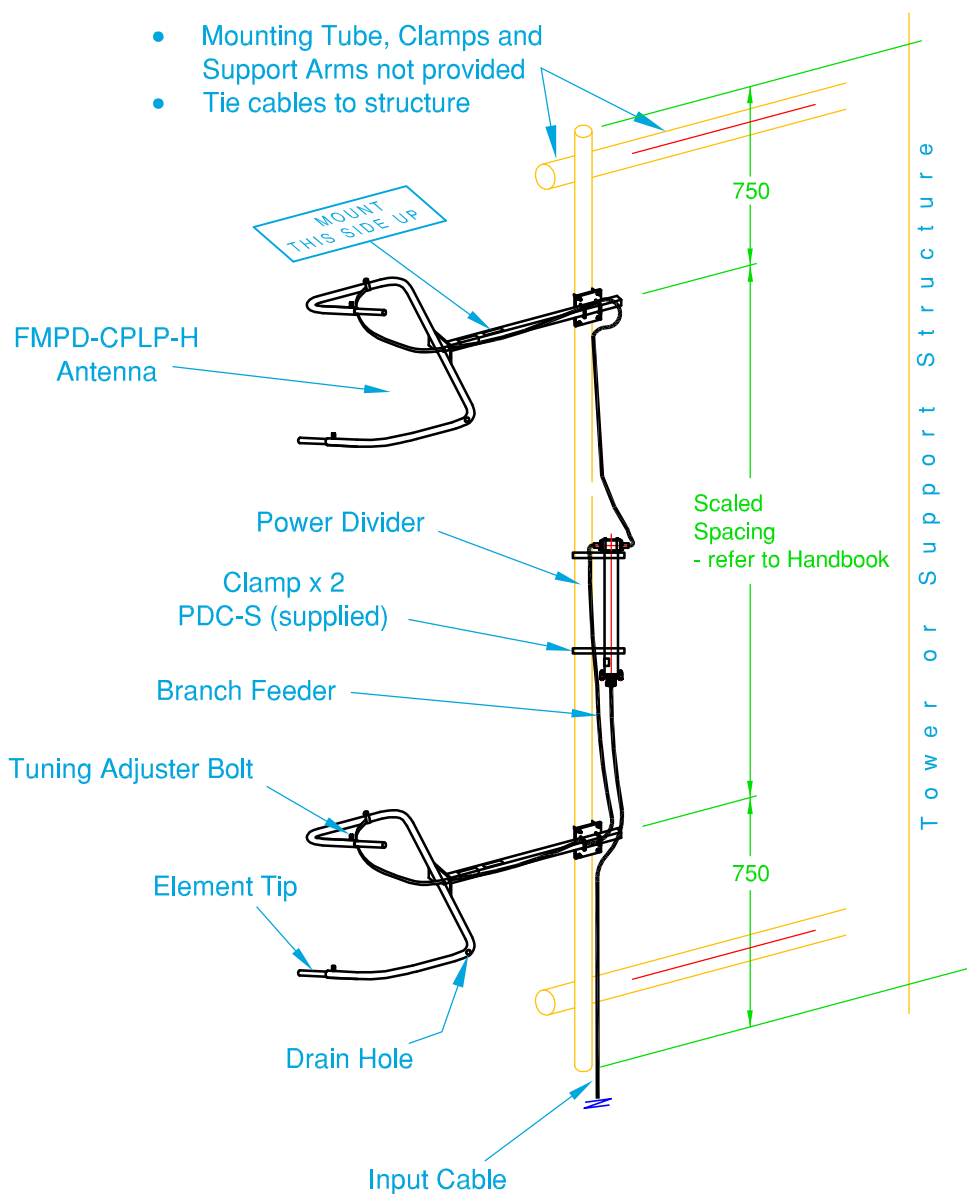


Assembly Sketch

FMD-CPLP-L 2-stack Array with Phasing Harness

FMD-CPLP-H ARRAY ASSEMBLY

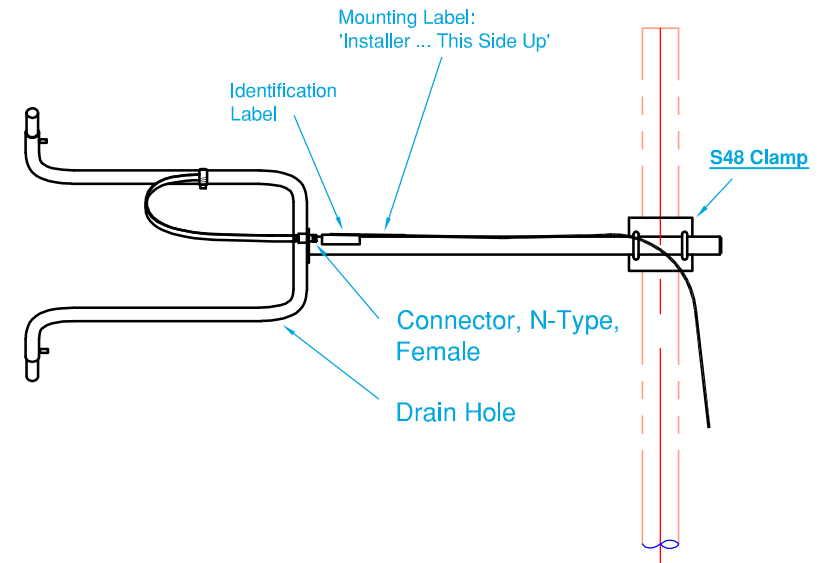
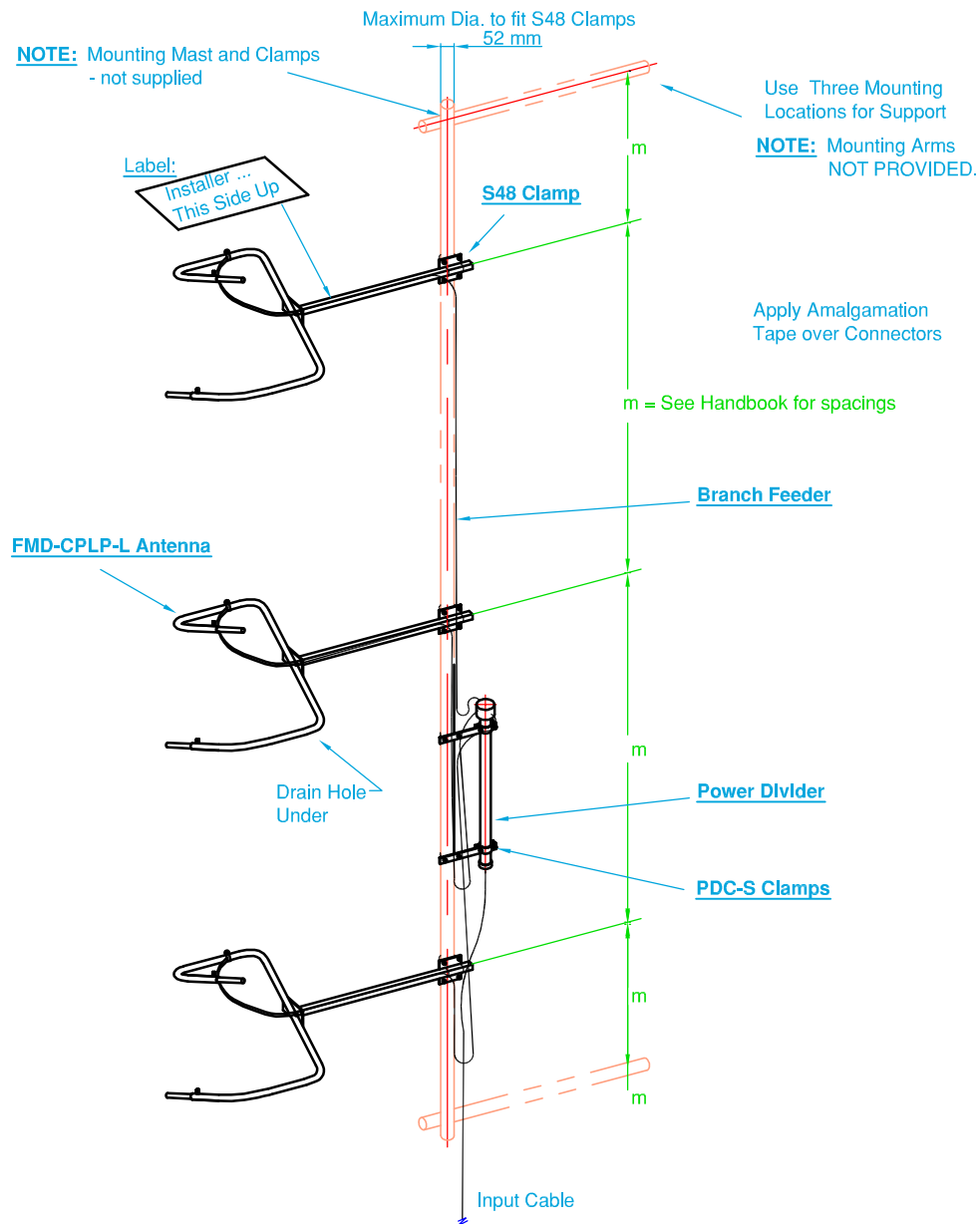
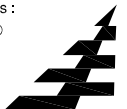
- Mounting Tube, Clamps and Support Arms not provided
- Tie cables to structure



Assembly Sketch

FMD-CPLP-H 2-stack Array with Power Divider



**Assembly Sketch****FMD-CPLP-L Array 3-Stack Array with Power Divider**

DO NOT SCALE

FREQUENCY: 87.5 - 108 MHz

NOTE: Mounting Mast and Clamps
NOT PROVIDED.

Maximum Dia. to fit S48 Clamps
52 mm

Use Three Mounting
Locations for Support

NOTE: Mounting Arms
NOT PROVIDED.

Apply Amalgamation
Tape over Connectors

m = See Handbook for spacings

FMD-CPLP Antenna

Label:
Installer ...
This Side Up

S48 Clamp

Drain Hole
Under

Power Divider

PDC-S Clamps

Mounting Label:
'Installer ... This Side Up'

Identification
Label

S48 Clamp

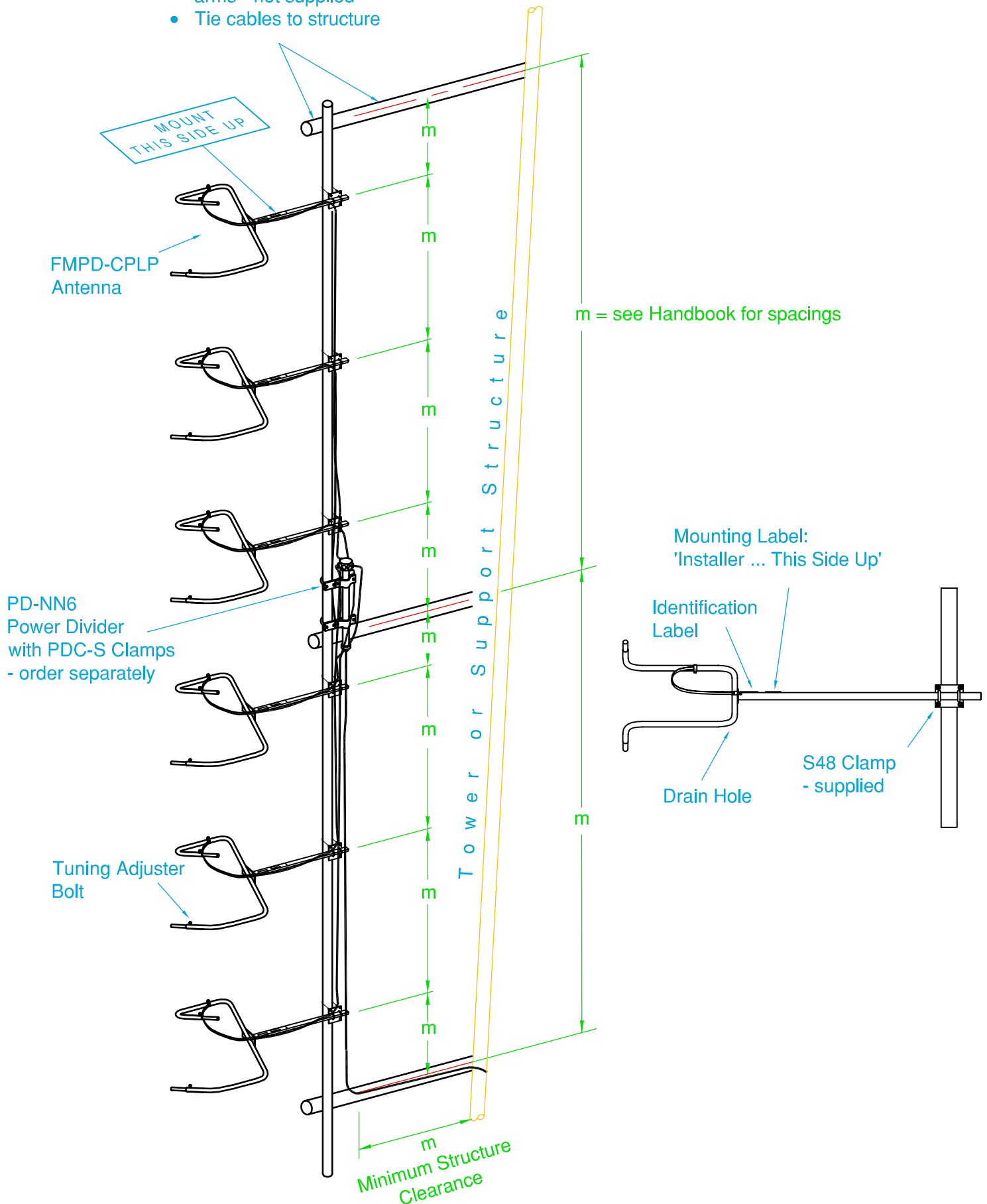
Drain Hole

Assembly Sketch

**FMD-CPLP ARRAY 4-STACK
with POWER DIVIDER**



- Mount Tube, Clamps and support arms - not supplied
- Tie cables to structure



Assembly Sketch

FMD-CPLP 6-Bay Array with PD-NN6 Power Divider