



# Distribution Overhead Construction Standard

## Section 10 Communications

Record Number: R0002730483

Version Number: 3.0

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## Authorisations

Action	Name and title	Date
Prepared by	Tetiana Knyzhka	10/06/2026
Reviewed by	Michael Healy	17/06/2026
Authorised by	Branden Papalia	17/06/2026
Review cycle	5 Years	

## Responsibilities

This document is the responsibility of the Asset Management Systems and Standards Team, Tasmanian Networks Pty Ltd, ABN 24 167 357 299 (hereafter referred to as "TasNetworks").

Please contact the Asset Management Systems and Standards Team with any queries related to this standard.

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## Record of revisions

Version	Description	Date
3.0	Major update: Section fully revised to reflect current construction requirements.	17/06/2026

D-OHC-J100-SD-001	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. GENERAL NOTES
D-OHC-J101-SD-001	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. GENERAL ASSEMBLY & BOLT THROUGH POLE DETAILS
D-OHC-J102-SD-001	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. INTERMEDIATE & STRAIN ASSEMBLIES. DETAILS AND DIMENSIONS
D-OHC-J103-SD-001	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. LV CABLE POLE ATTACHMENT & ALTERATIONS. DNETSAILS AND DIMENSIONS
D-OHC-J103-SD-002	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. PRIVATE OR OTHER CABLES ON POLE. DETAILS AND DIMENSIONS
D-OHC-J103-SD-003	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. STREETLIGHT BRACKETS. DETAILS AND DIMENSIONS
D-OHC-J103-SD-004	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. LV SWITCHGEAR AND FUSES. OPERATIONAL CLEARANCE ZONES
D-OHC-J104-SD-001	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. CABLE STORAGE LOOPS. DETAILS AND DIMENSIONS
D-OHC-J105-SD-001	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. HV CABLE POLE ATTACHMENT. DETAILS AND DIMENSIONS
D-OHC-J105-SD-002	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. HV FUSED TEE OFF ATTACHMENT. DETAILS AND DIMENSIONS
D-OHC-J105-SD-003	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. HV HORIZONTAL AIR BREAK SWITCH ATTACHMENT. DETAILS AND DIMENSIONS
D-OHC-J105-SD-004	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. HV VERTICAL AIR BREAK SWITCH ATTACHMENT. DETAILS AND DIMENSIONS
D-OHC-J105-SD-005	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. HV LOAD BREAK SWITCH ATTACHMENT. DETAILS AND DIMENSIONS
D-OHC-J105-SD-006	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. HV RECLOSER ATTACHMENT. DETAILS AND DIMENSIONS
D-OHC-J106-SD-001	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. SINGLE-PHASE TRANSFORMER ATTACHMENT. DETAILS AND DIMENSIONS

D-OHC-J106-SD-002	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. THREE-PHASE TRANSFORMER ATTACHMENT. DETAILS AND DIMENSIONS
D-OHC-J107-SD-001	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. MULTIPOINT AND DROP CABLE ATTACHMENT. LV POLE DETAILS AND DIMENSIONS
D-OHC-J107-SD-002	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. MULTIPOINT AND DROP CABLE ATTACHMENT. TRANSFORMER POLE DETAILS AND DIMENSIONS
D-OHC-J108-SD-001	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. SERVICE POLE DROP CABLE ATTACHMENT. DEAD END DETAILS AND DIMENSIONS
D-OHC-J108-SD-002	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. SERVICE POLE DROP CABLE ATTACHMENT. INTERMEDIATE DETAILS AND DIMENSIONS
D-OHC-J108-SD-003	COMMUNICATIONS. FIBRE OPTIC CABLE INSTALLATION. HOUSE DROP CABLE ATTACHMENT. CLEARANCE ZONE DIMENSIONS

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FIBRE OPTIC & PSTN CABLE INSTALLATION & GENERAL NOTES:

1. POWER SYSTEM SAFETY RULES (PSSR) TO BE COMPLIED WITH AT ALL TIMES.
2. FRP CROSSARMS ARE NOT TO BE DRILLED.
3. CONSTRUCTION FORCES APPLIED TO STRUCTURAL COMPONENTS NOT TO EXCEED RATED LOADINGS.
4. ENSURE LOCK NUTS ARE INSTALLED ON ALL BOLTS PASSING THROUGH POLE WITH A MINIMUM ONE VISIBLE THREAD PAST THE LOCK NUT.
5. EXISTING ELECTRICAL INFRASTRUCTURE SHALL NOT BE COMPROMISED IN ANY WAY AS A RESULT OF FOC OR PSTN INSTALLATION.
6. ALL TASNETWORKS STANDARD CONFIGURATIONS TO BE COMPLIED WITH, ANY PROPOSED VARIATIONS TO BE APPROVED BY TASNETWORKS PRIOR TO INSTALLATION.
7. DUE CARE TO BE EXERCISED WHEN DRILLING THROUGH POLES WITH EARTH WIRES, HV OR LV CABLES AND OTHER EQUIPMENT ATTACHED.
8. NOTES TO BE READ IN CONJUNCTION WITH ALL RELEVANT TASNETWORKS APPROVED FIBRE OPTIC INSTALLATION DOCUMENTATION.
9. DRAWINGS WITHIN THIS DOCUMENT ARE GENERALLY A TRUE REPRESENTATION OF ARRANGEMENTS AND NEED TO BE REFERENCED IN CONJUNCTION WITH THE TOTAL CONTENT OF THE STANDARD.
10. PROPERTY SIDE ATTACHMENT OF THE FLEXPAN AND DISTRIBUTION CABLES IS THE PREFERRED ARRANGEMENT AND MUST BE OBSERVED IN ACCORDANCE WITH THE GUIDELINES WITHIN THIS DOCUMENT.  
PLEASE NOTE: DRAWINGS ARE TYPICAL REPRESENTATIONS AND MAY NOT CONSISTENTLY REFLECT THIS PREFERENCE FOR PROPERTY SIDE ATTACHMENT.
11. NO FOC TO BE INSTALLED ON POLE MOUNTED VOLTAGE REGULATOR OR GROUND MOUNTED VOLTAGE REGULATOR INFRASTRUCTURE.  
THESE SITES SHALL BE BYPASSED BY A TASNETWORKS APPROVED METHOD.
12. OFFSET CROSSARM ARRANGEMENTS SHALL BE APPROVED BY TASNETWORKS.
13. A MINIMUM CLEARANCE OF 0.6M SHALL BE MAINTAINED BETWEEN CONDUCTORS BELOW 33 KV AND NON-CONDUCTIVE CABLES AT MID-SPAN, WITH THE UPPER CONDUCTOR AT MAXIMUM SAG.  
REFER TO AS 7000, TABLE 3.1 AND FIGURE 3.6. FOR ALL OTHER CLEARANCES AND SEPARATIONS, REFER TO THE CLEARANCES SECTION OF THE DISTRIBUTION OVERHEAD CONSTRUCTION AND DESIGN STANDARDS.
14. WHERE SPECIFIED ON THE DRAWING, OPTION 1 SHALL BE THE PREFERRED LOCATION FOR INSTALLATION OF THE COMMUNICATION CABLE.  
WHERE EXISTING POLE-TOP EQUIPMENT PREVENTS INSTALLATION AT THIS LOCATION, OPTION 2 MAY BE USED.
15. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

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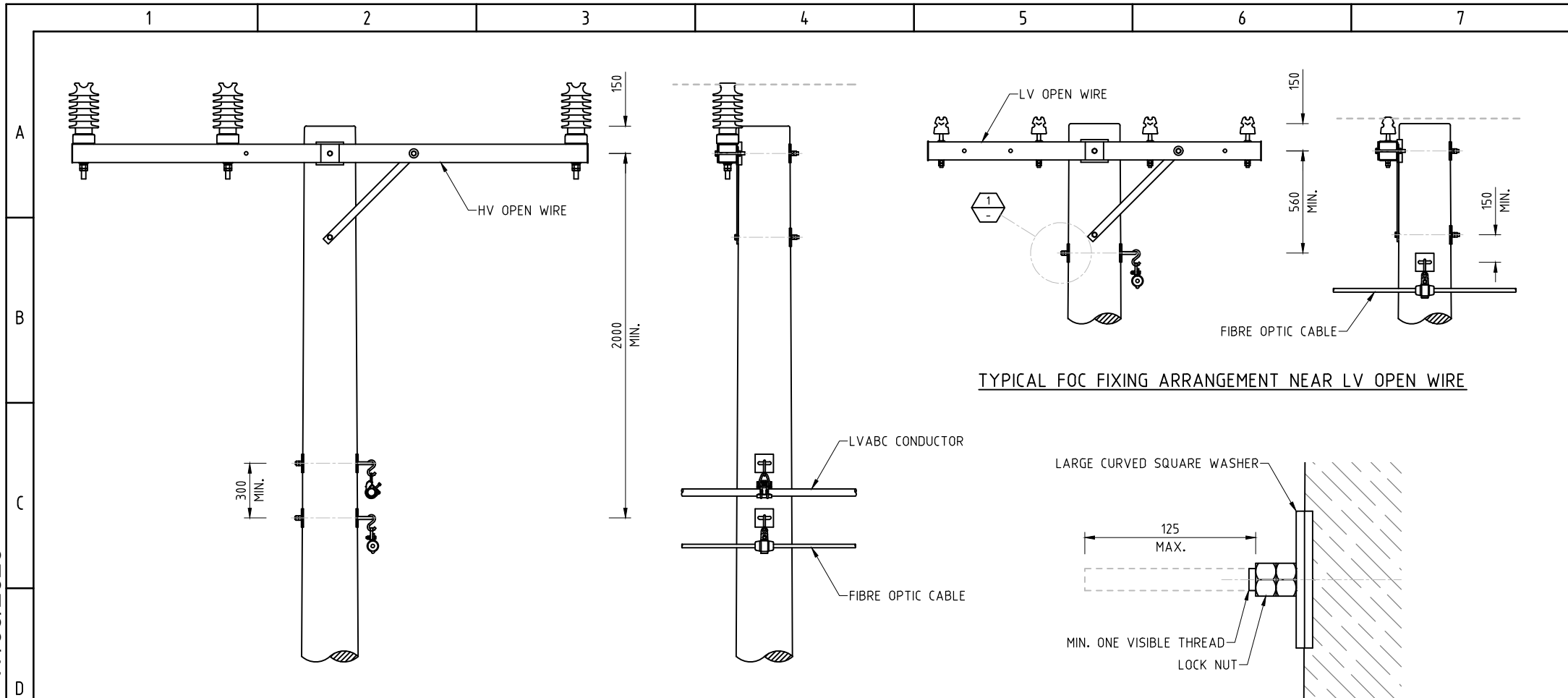
ALTERATIONS

ORIGINAL ISSUE	
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REFERENCE	
NEW DRAWING	

 <b>TasNetworks</b>	
DRAWN	MEGARAR PTY LTD
DRAFTING CHECK	MEGARAR PTY LTD
DESIGNED BY	T.JONYZHA
CHECKED BY	M.HEALY
APPROVED BY	B.PAPALIA
DATE APPROVED	17-06-2026

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TITLE COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION GENERAL NOTES		SCALE NTS  A4	REVISION A
D - OHC - J100 - SD - 001			



TYPICAL FOC FIXING ARRANGEMENT NEAR HV OPEN WIRE AND LVABC

TYPICAL FOC FIXING ARRANGEMENT NEAR LV OPEN WIRE

DETAIL 1  
SCALE 1:4

NOTES:

1. REFER GENERAL NOTES D-OHC-J100-SD-001.
2. FOR WOOD POLES, THE MINIMUM VERTICAL SPACING BETWEEN BOLT HOLES SHALL BE 150 mm. BOLT HOLES LOCATED AT THE SAME LEVEL SHALL BE OFFSET HORIZONTALLY BY A MINIMUM OF 100 mm.
3. REFER TO DOCS POLE SECTION FOR TITAN POLE HOLE SEPARATIONS.
4. THE MAXIMUM HOLE DIAMETER SHALL BE 22mm IN WOOD AND TITAN POLES.
5. MINIMUM DIAMETER BOLT IS 16mm DIAMETER.
6. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

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ALTERATIONS ORIGINAL ISSUE

REFERENCE	
NEW DRAWING	

DRAWN	ANSS
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CHECKED BY	M.HEALY
APPROVED BY	B.PAPALIA
DATE APPROVED	17-04-2026

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TITLE COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION GENERAL ASSEMBLY & BOLT THROUGH POLE DETAILS		SCALE NTS A4 REVISION B
D - OHC - J101 - SD - 001		

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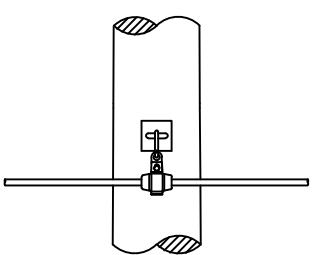
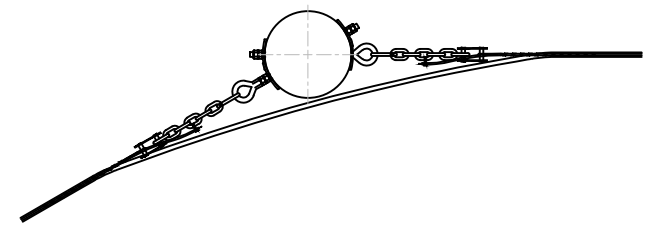
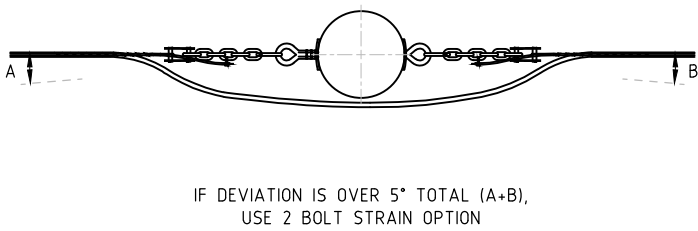
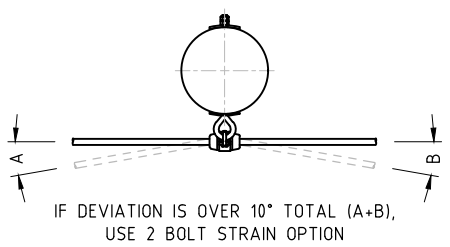
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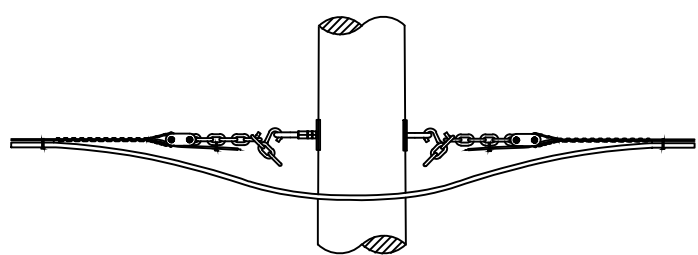
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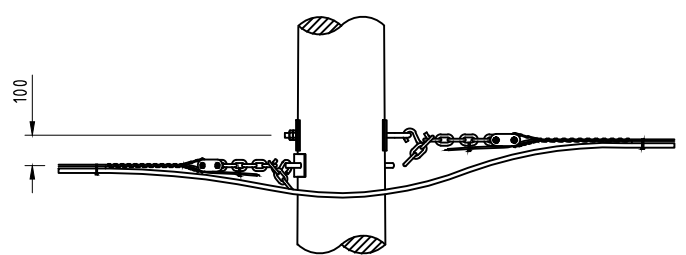
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INTERMEDIATE  
(UP TO 10° DEVIATION)  
REFER NOTE: 3



STRAIN  
(LESS THAN 5° DEVIATION)



STRAIN 2 BOLT  
(GREATER THAN 5° DEVIATION)

NOTES:

1. REFER GENERAL NOTES D-OHC-J100-SD-0001.
2. POLE TOP TYPES VARY DEPENDING ON TYPE OF CABLES USED.
3. INTERMEDIATE DEVIATION MAY VARY DEPENDING ON CABLE TYPE USED AND TO BE DETERMINED BY DESIGNER.
4. FIT LOCK NUT TO EYE NUTS AND BOLTS.
5. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

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ALTERATIONS

ORIGINAL ISSUE

REFERENCE	
NEW DRAWING	

DRAWN	MEGARAR PTY LTD
DRAFTING CHECK	MEGARAR PTY LTD
DESIGNED BY	T.KONYZHA
CHECKED BY	M.HEALY
APPROVED BY	B.PAPALIA
DATE APPROVED	17-04-2026

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TITLE COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION INTERMEDIATE & STRAIN ASSEMBLIES DETAILS AND DIMENSIONS		SCALE NTS A4 REVISION A
D - OHC - J102 - SD - 001		

DWG STATUS STANDARD

BM DWG NO D-OHC-J102-SD-001

BM REV A

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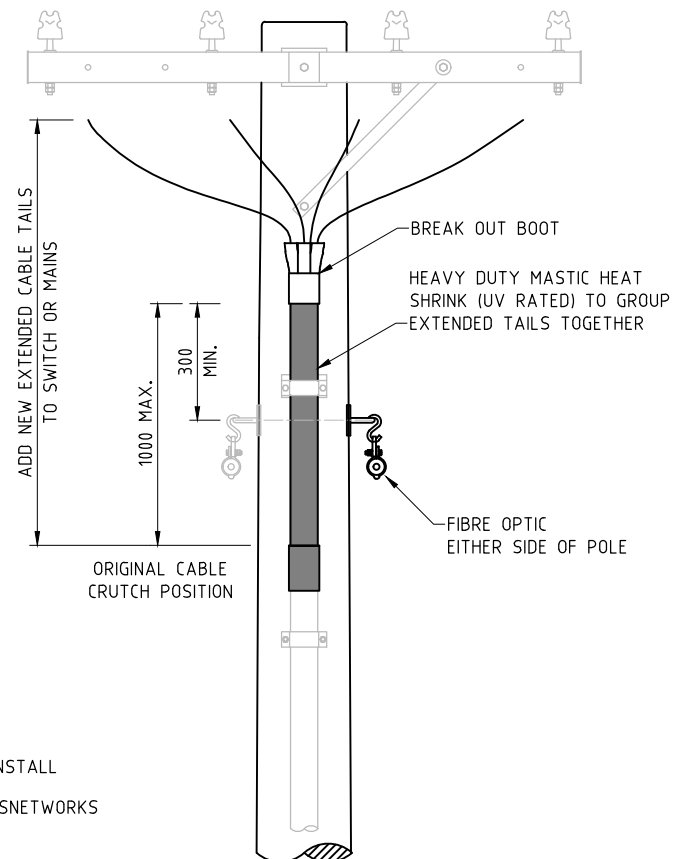
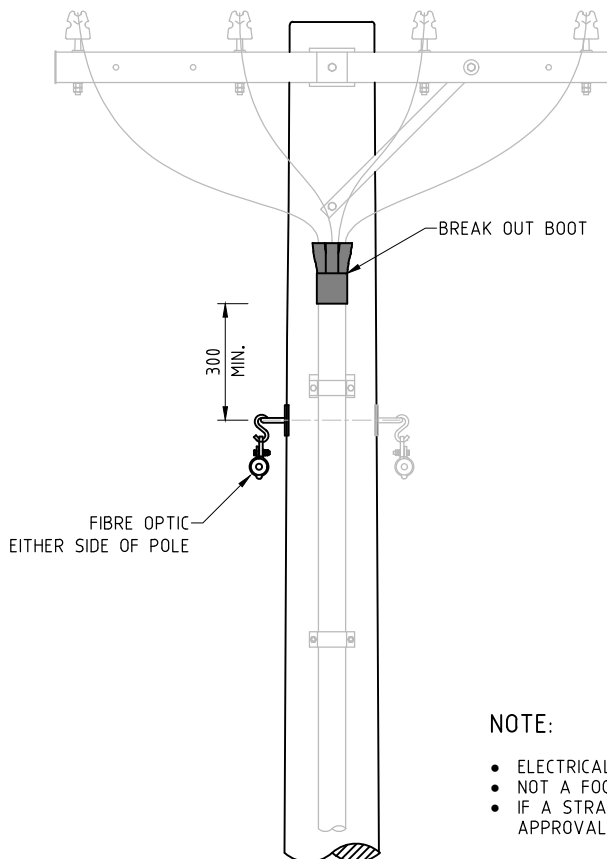
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NOTE:

- ELECTRICAL LINEWORKER TO INSTALL
- NOT A FOC STRAIN POSITION
- IF A STRAIN IS REQUIRED, TASNETWORKS APPROVAL WILL BE REQUIRED

NOTES:

1. REFER GENERAL NOTES D-OHC-J100-SD-001.
2. EXTENSION OF EXISTING COPPER TAILS IS NOT PERMITTED. INSTALL NEW CABLE TAILS I.E. (ONLY ONE CRIMP LINK JOIN PER CORE).
3. THE OFFSET CROSSARM ARRANGEMENT IS PREFERRED CONFIGURATION FOR THIS INSTALLATION. REFER TO DRAWING D-OHC-J105-SD-001 FOR CONSTRUCTION DETAILS.
4. ALL ALTERATIONS AND CONNECTIONS TO COMPLY WITH TASNETWORKS UNDERGROUND DESIGN AND CONSTRUCTION STANDARD.
5. EXTENSIONS OF GREATER THAN 1000mm REQUIRE CABLE JOINT AT BASE OF POLE OR ENGINEERING APPROVAL.
6. EACH SITE TO BE INDIVIDUALLY AUDITED AT COMPLETION TO ENSURE INTEGRITY AND VISUAL APPEARANCE.
7. ELECTRICAL CABLE TESTING TO INCLUDE INSULATION TESTING AT COMPLETION PRIOR TO RE-ENERGISATION.
8. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

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TITLE		SCALE	
COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION LV CABLE POLE ATTACHMENT & ALTERATIONS DETAILS AND DIMENSIONS		NTS	
D - OHC - J103 - SD - 001		A4	
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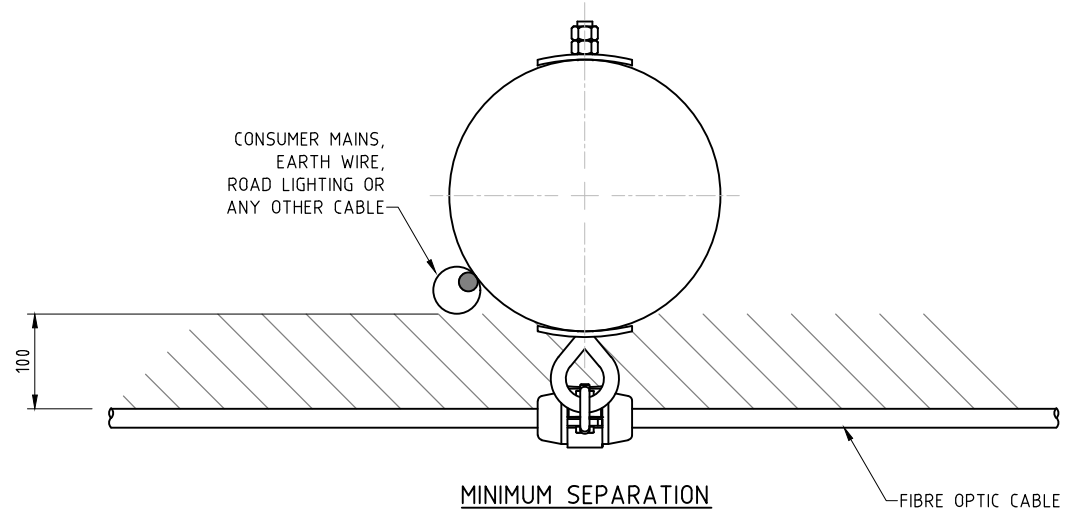
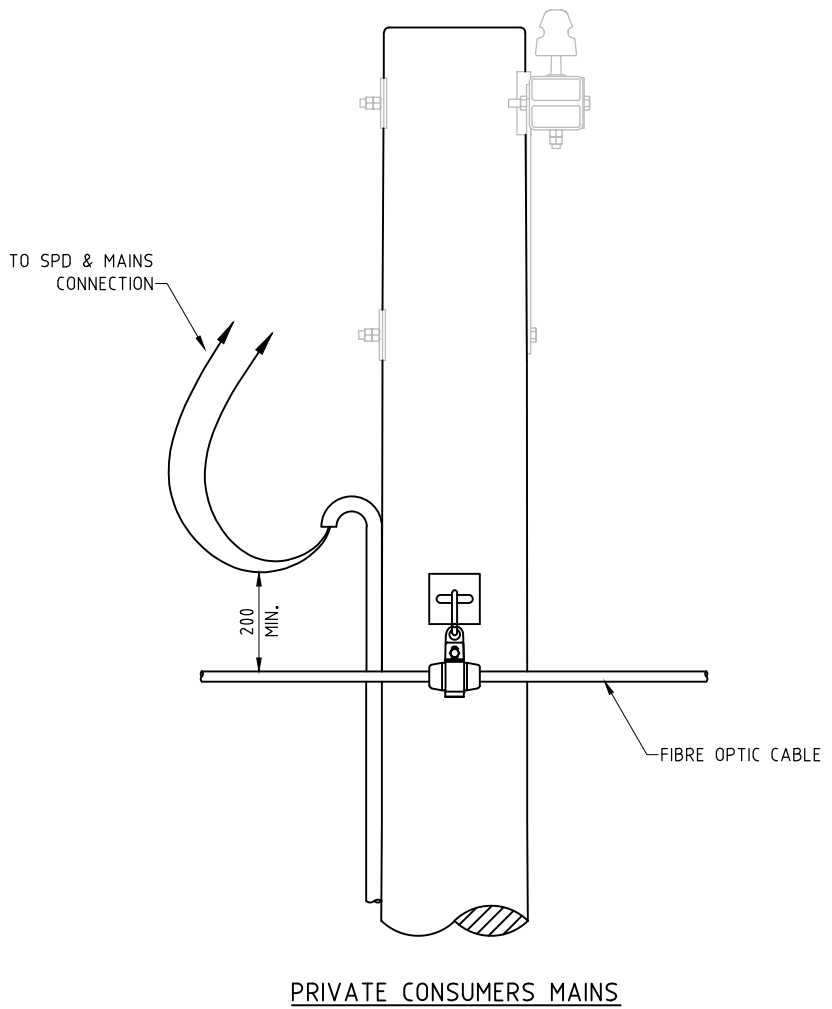
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NOTES:

1. REFER GENERAL NOTES D-OHC-J100-SD-001
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

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ALTERATIONS	ORIGINAL ISSUE

REFERENCE	
NEW DRAWING	

DRAWN	MEGAVAR PTY LTD
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TITLE	COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION PRIVATE OR OTHER CABLES ON POLE DETAILS AND DIMENSIONS	SCALE NTS
D - OHC - J103 - SD - 002		REVISION A

BM DWG NO D-OHC-J103-SD-002

BM REV A

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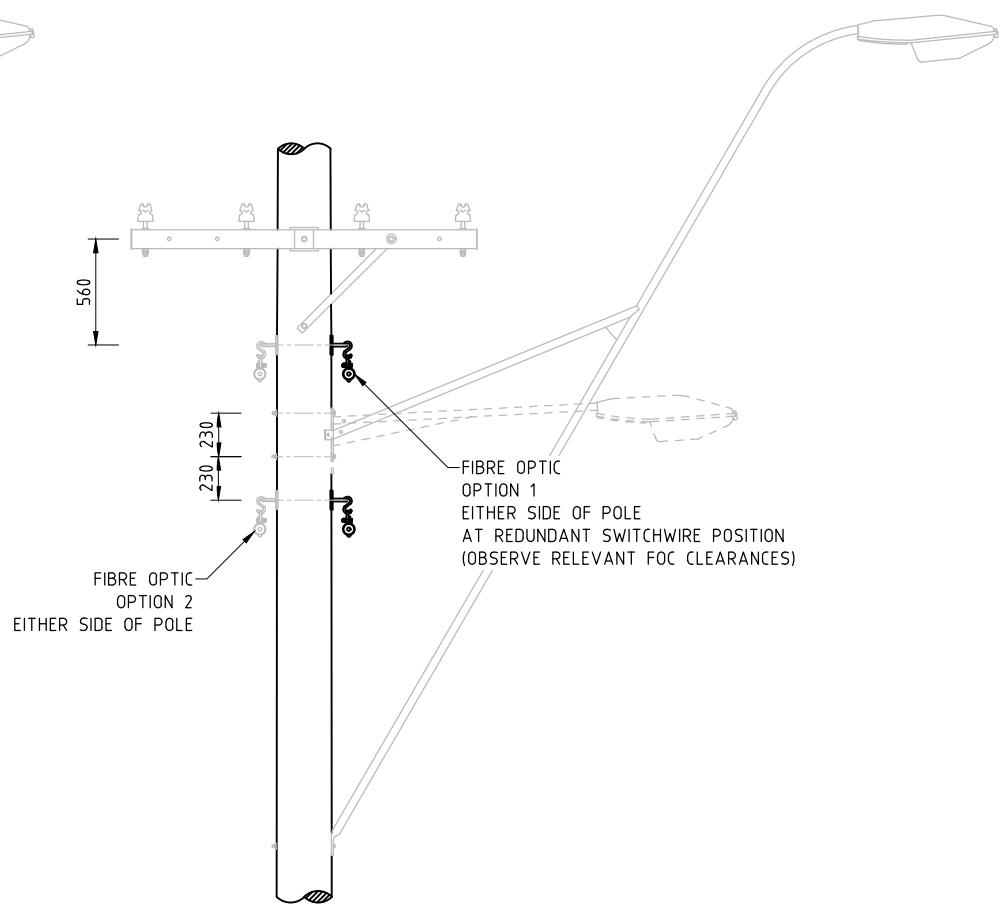
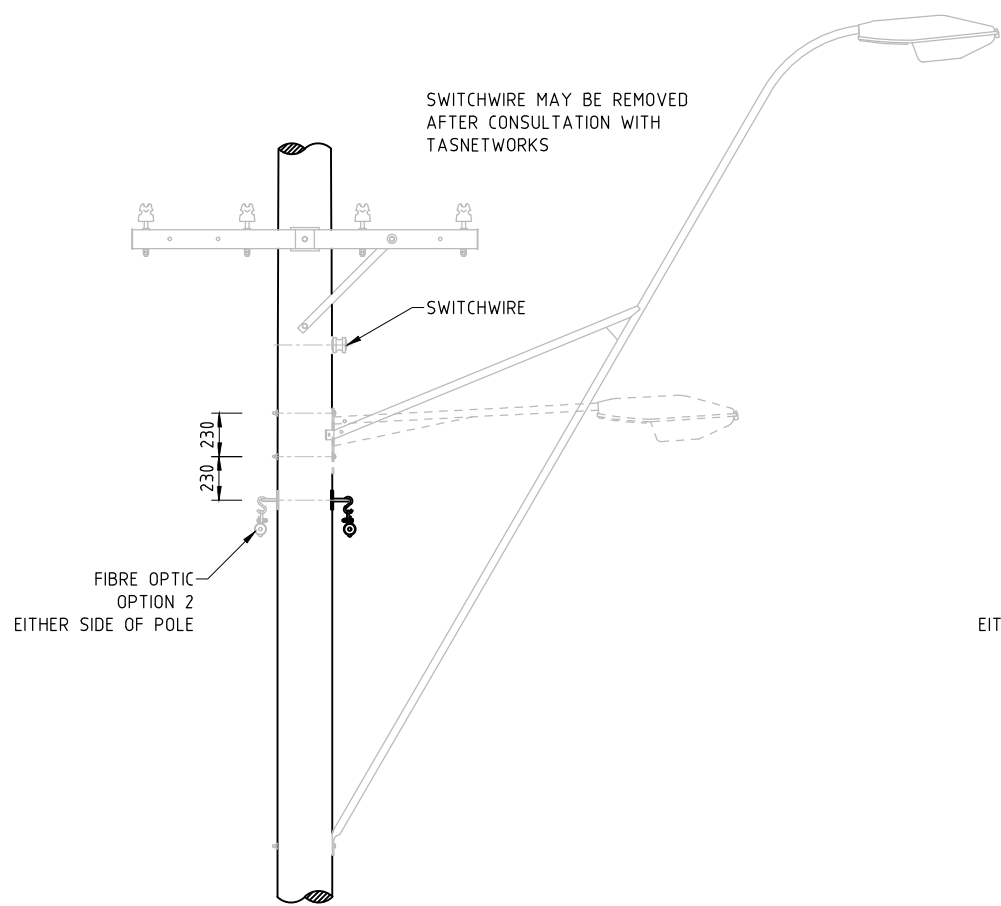
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NOTES:

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DESIGNED BY	T.KONYZHA
CHECKED BY	M.HEALY
APPROVED BY	B.PAPALIA
DATE APPROVED	17-04-2026

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TITLE		SCALE	
COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION STREETLIGHT BRACKETS DETAILS AND DIMENSIONS		NTS	
D - OHC - J103 - SD - 003		A4	
		REVISION A	

DWG STATUS STANDARD

BM DWG NO D-OHC-J103-SD-003

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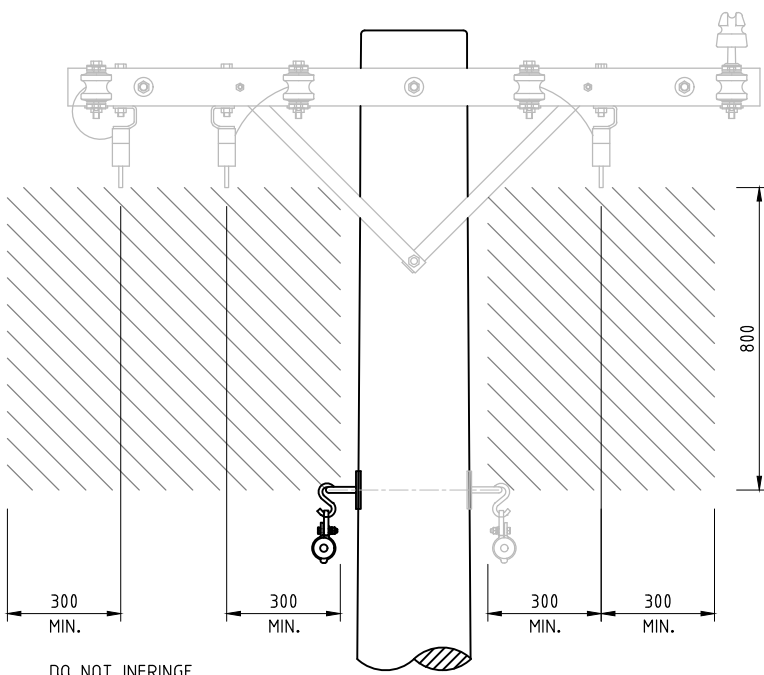
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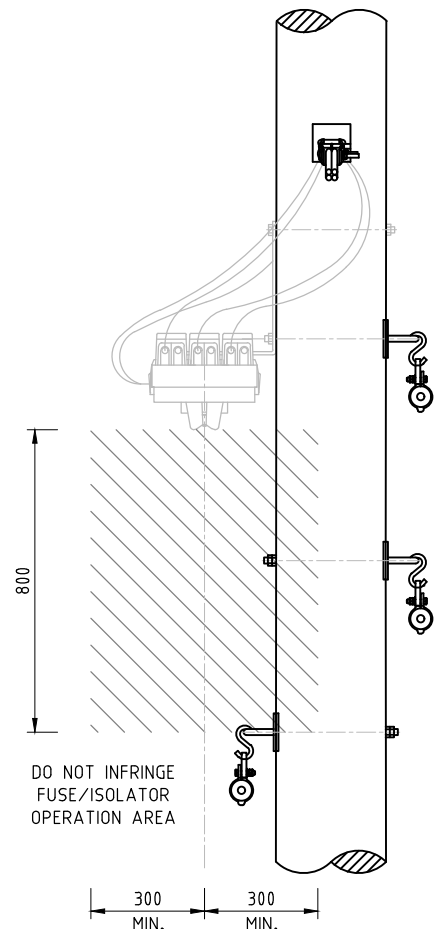
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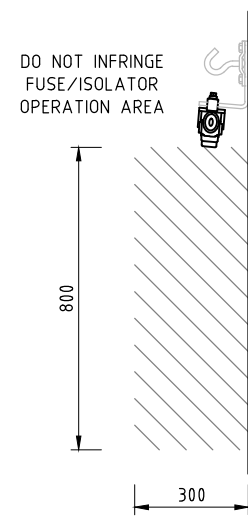
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OPEN WIRE SWITCH FUSE CLEARANCE ZONES



LVABC SWITCH FUSE CLEARANCE ZONE



GENERAL FUSE CLEARANCE ZONE

NOTES:

1. REFER GENERAL NOTES D-OHC-J100-SD-001.
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TITLE COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION LV SWITCHGEAR AND FUSES OPERATIONAL CLEARANCE ZONES		SCALE NTS
D - OHC - J103 - SD - 004		REVISION A

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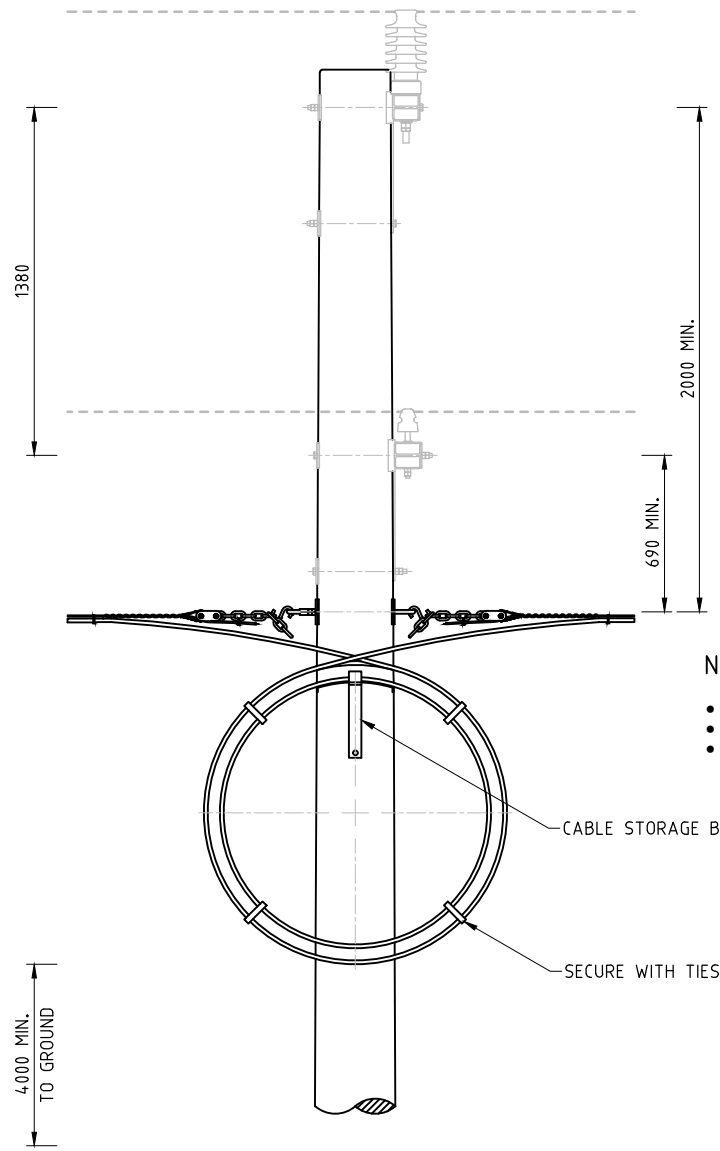
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NOTE:

- BACKHAUL & TASNETWORKS ROUTES ONLY
- NO FTTP LOOPS, EXCEPT AT END OF RUNS
- LOOPS TO BE INSTALLED IN PITS AS INDICATED IN DESIGN

NOTES:

1. REFER GENERAL NOTES D-OHC-J100-SD-001
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

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TITLE COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION CABLE STORAGE LOOPS DETAILS AND DIMENSIONS		SCALE NTS A4 REVISION A
D - OHC - J104 - SD - 001		

BM DWG NO D-OHC-J104-SD-001

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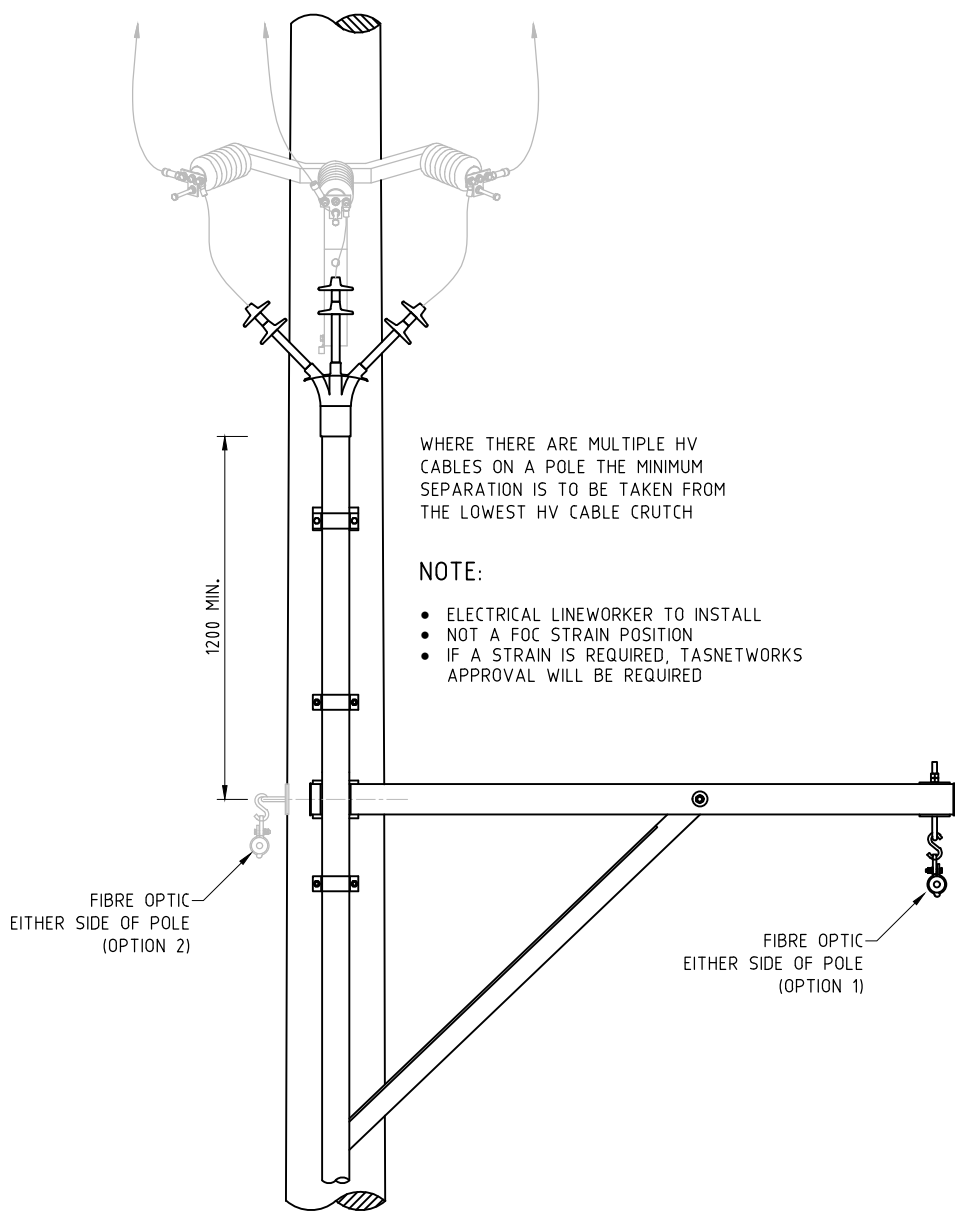
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WHERE THERE ARE MULTIPLE HV CABLES ON A POLE THE MINIMUM SEPARATION IS TO BE TAKEN FROM THE LOWEST HV CABLE CRUTCH

NOTE:

- ELECTRICAL LINeworkER TO INSTALL
- NOT A FOC STRAIN POSITION
- IF A STRAIN IS REQUIRED, TASNETWORKS APPROVAL WILL BE REQUIRED

FIBRE OPTIC EITHER SIDE OF POLE (OPTION 2)

FIBRE OPTIC EITHER SIDE OF POLE (OPTION 1)

1200 MIN.

NOTES:

1. REFER TO GENERAL NOTES D-OHC-J100-SD-001.
2. WHERE PRACTICABLE, THE OFFSET CROSSARM ARRANGEMENT (OPTION 1) SHALL BE ADOPTED FOR THIS INSTALLATION.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

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TITLE COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION HV CABLE POLE ATTACHMENT DETAILS AND DIMENSIONS		SCALE NTS	REVISION A
D - OHC - J105 - SD - 001		A4	

DWG STATUS STANDARD

BM DWG NO D-OHC-J105-SD-001

BM REV A

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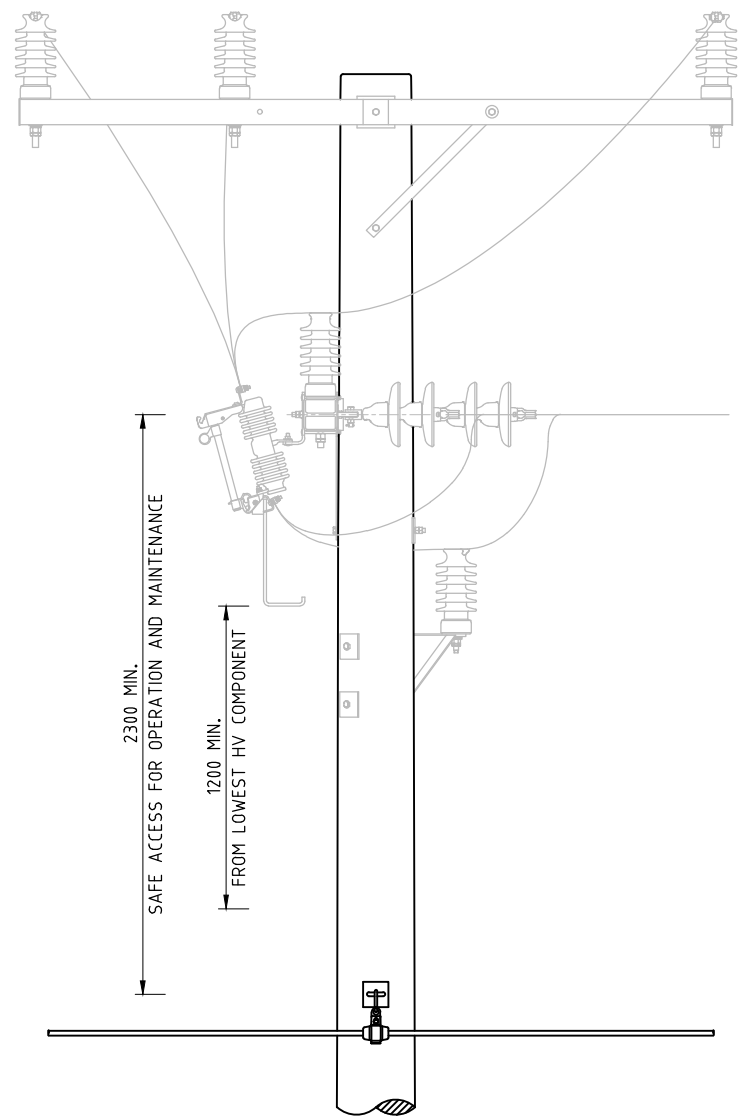
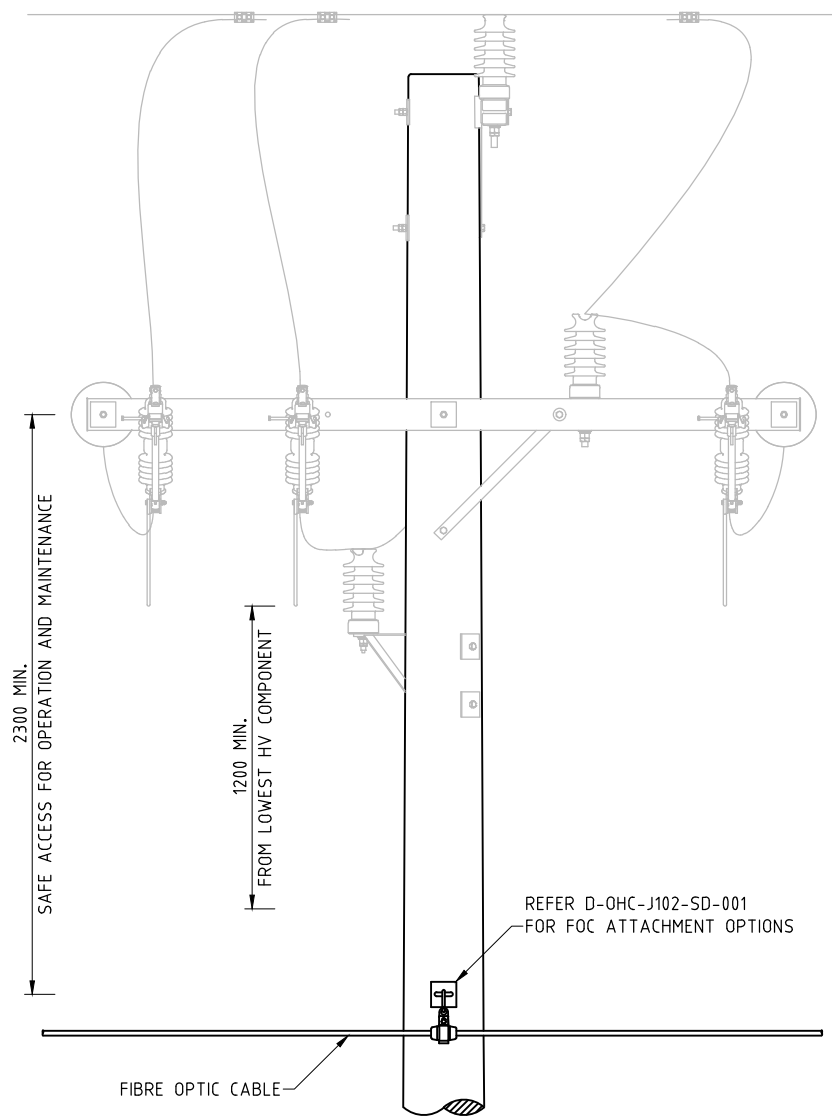
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NOTES:

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NEW DRAWING	REFERENCE

DRAWN: MEGAVAR PTY LTD DRAFTING CHECK: MEGAVAR PTY LTD DESIGNED BY: TONY ZHRA CHECKED BY: MJEALY APPROVED BY: B.PAPALIA DATE APPROVED: 17-04-2026

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TITLE: COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION HV FUSED TEE OFF ATTACHMENT DETAILS AND DIMENSIONS	SCALE: NTS A4 REVISION: A
D - OHC - J105 - SD - 002	

BM DWG NO D-OHC-J105-SD-002

BM REV A

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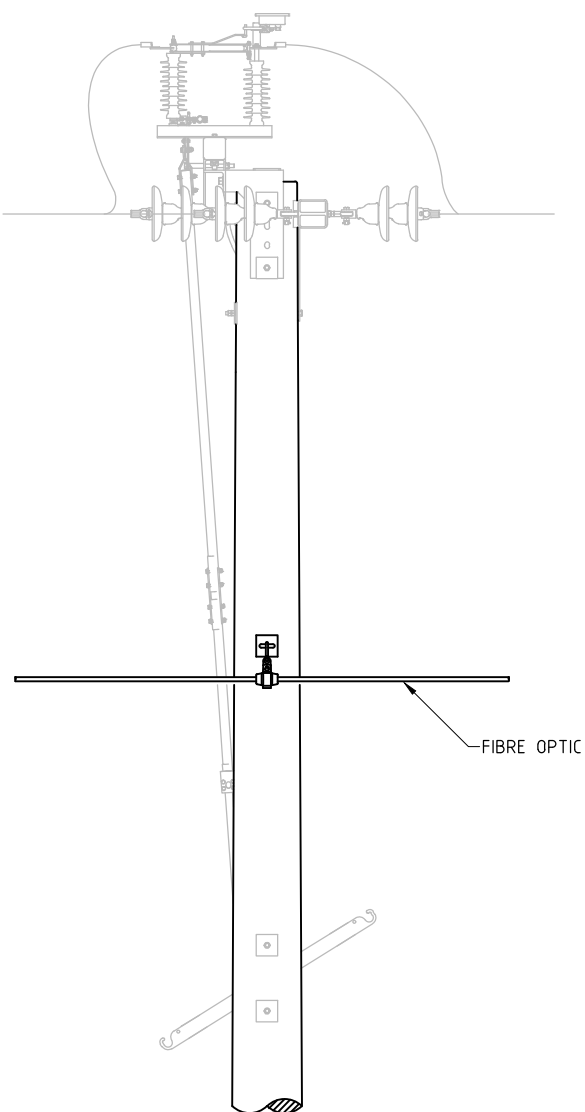
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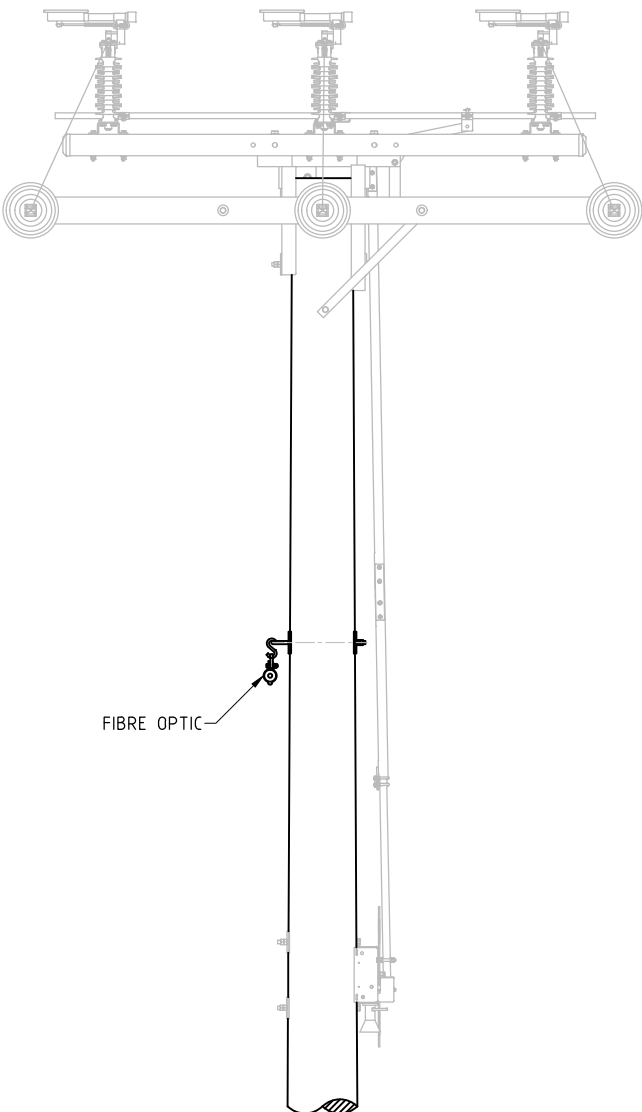
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2000 MIN.



NOTES:

1. DO NOT OBSTRUCT THE OPERATION OF THE HANDLE IN ANY WAY.
2. REFER GENERAL NOTES D-OHC-J100-SD-001.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

EMF/PDF CREATION DATE 17/06/2026

ALTERATIONS ORIGINAL ISSUE

NEW DRAWING	
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REFERENCE	
NEW DRAWING	

DRAWN	MEGAVAR PTY LTD
DRAFTING CHECK	MEGAVAR PTY LTD
DESIGNED BY	T.KINZIRA
CHECKED BY	M.HEALY
APPROVED BY	B.PAPALIA
DATE APPROVED	17-04-2026

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TITLE	COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION HV HORIZONTAL AIR BREAK SWITCH ATTACHMENT DETAILS AND DIMENSIONS	SCALE NTS A4 REVISION A
D - OHC - J105 - SD - 003		

BM DWG NO D-OHC-J105-SD-003

BM REV A

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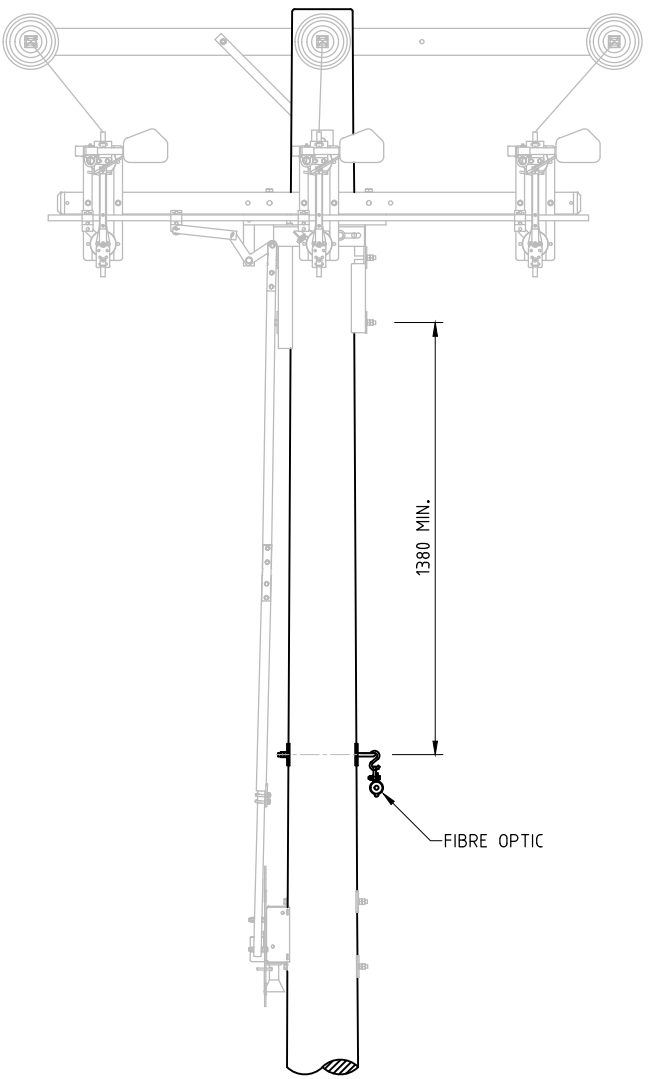
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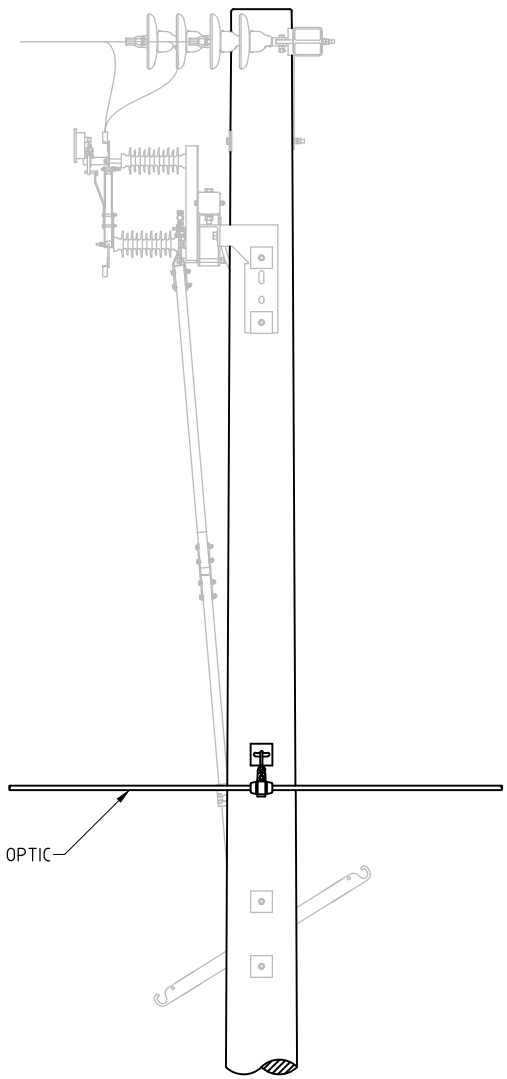
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1380 MIN.

FIBRE OPTIC



FIBRE OPTIC

NOTES:

- DO NOT OBSTRUCT THE OPERATION OF THE HANDLE IN ANY WAY.
- REFER GENERAL NOTES D-OHC-J100-SD-001.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

EMF/PDF CREATION DATE 17/06/2026

ALTERATIONS

ORIGINAL ISSUE

REFERENCE	
NEW DRAWING	

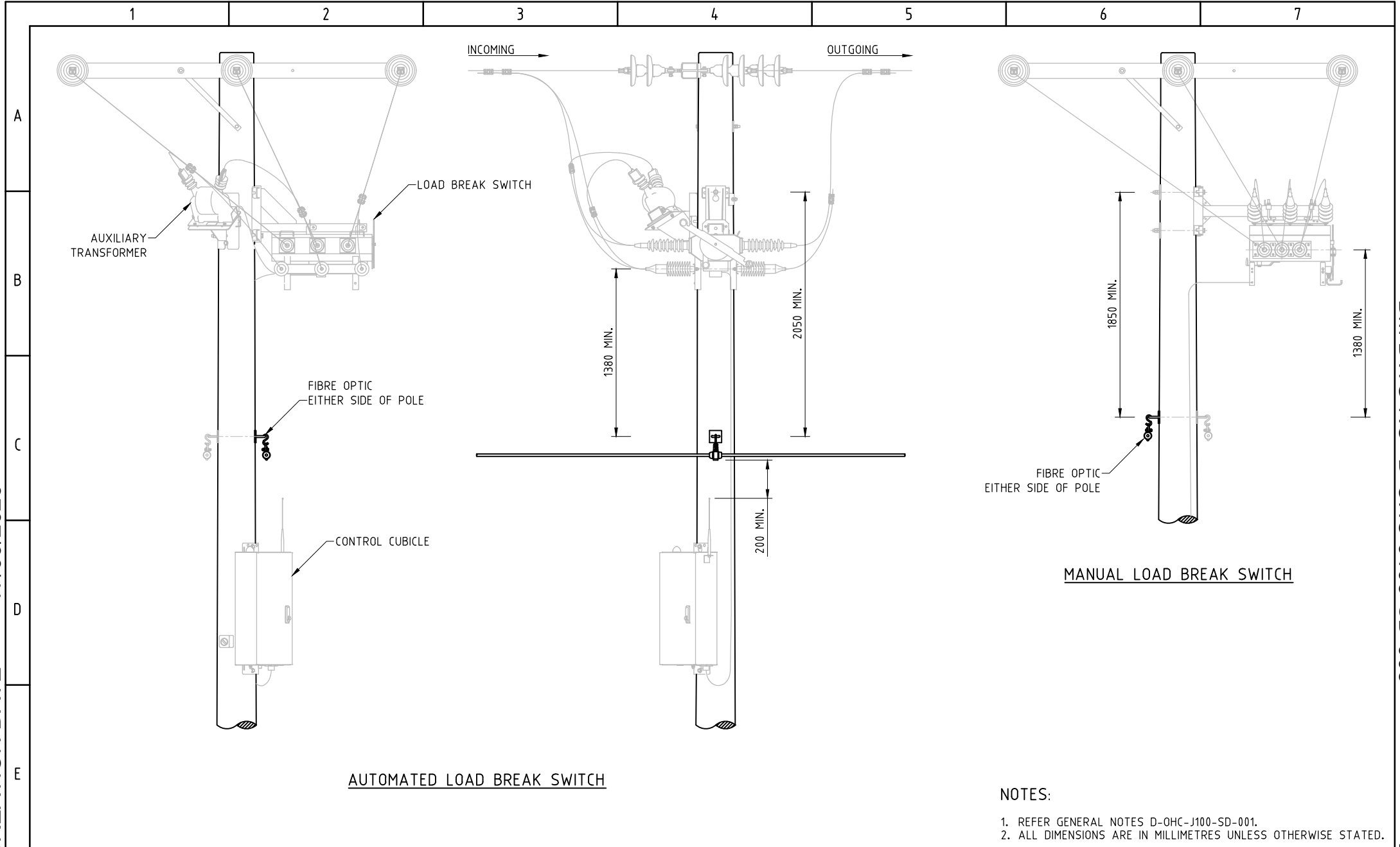
DRAWN	MEGARAR PTY LTD
DRAFTING CHECK	MEGARAR PTY LTD
DESIGNED BY	T.JONYZHA
CHECKED BY	M.HEALY
APPROVED BY	B.PAPALIA
DATE APPROVED	17-04-2026

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TITLE COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION HV VERTICAL AIR BREAK SWITCH ATTACHMENT DETAILS AND DIMENSIONS		SCALE NTS A4 REVISION A
D - OHC - J105 - SD - 004		

BM DWG NO D-OHC-J105-SD-004

BM REV A

DWG STATUS STANDARD



AUTOMATED LOAD BREAK SWITCH

MANUAL LOAD BREAK SWITCH

NOTES:

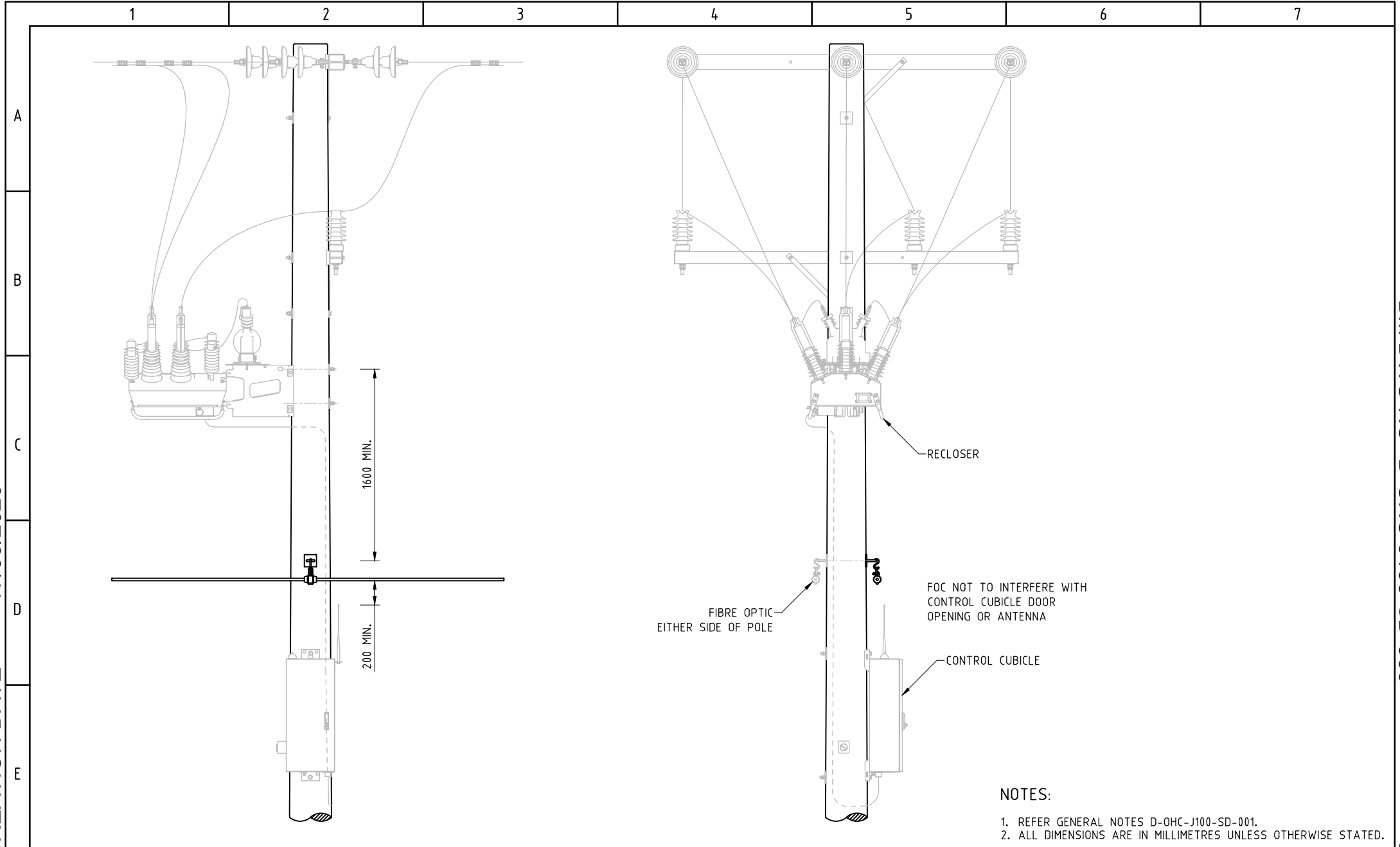
1. REFER GENERAL NOTES D-OHC-J100-SD-001.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

EMF/PDF CREATION DATE 17/06/2026

ALTERATIONS	ORIGINAL ISSUE	

REFERENCE	
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		D - OHC - J105 - SD - 005			



NOTES:

1. REFER GENERAL NOTES D-OHC-J100-SD-001.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

EMF/PDF CREATION DATE 17/06/2026

ALTERATIONS

ORIGINAL ISSUE

REFERENCE	
NEW DRAWING	

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DRAFTING CHECK	ANSS
DESIGNED BY	T.KINZIRA
CHECKED BY	M.JEALY
APPROVED BY	B.PAPALIA
DATE APPROVED	17-04-2026

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TITLE COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION HV RECLOSER ATTACHMENT DETAILS AND DIMENSIONS		SCALE NTS	BM REV B
D - OHC - J105 - SD - 006		A4	REVISION B

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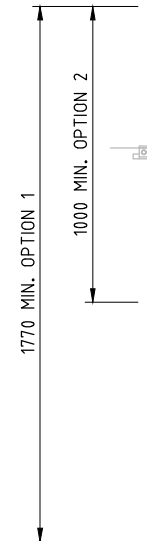
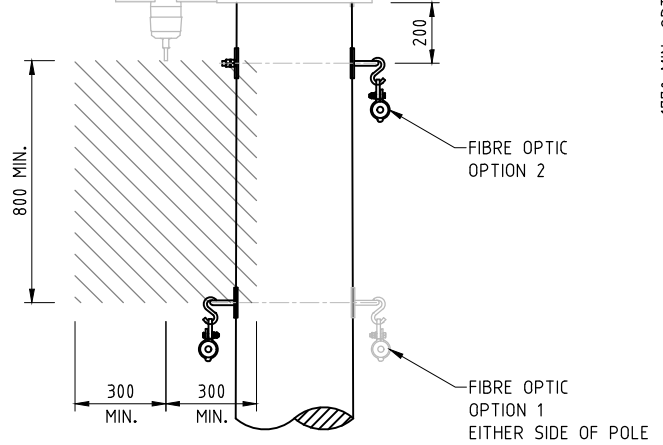
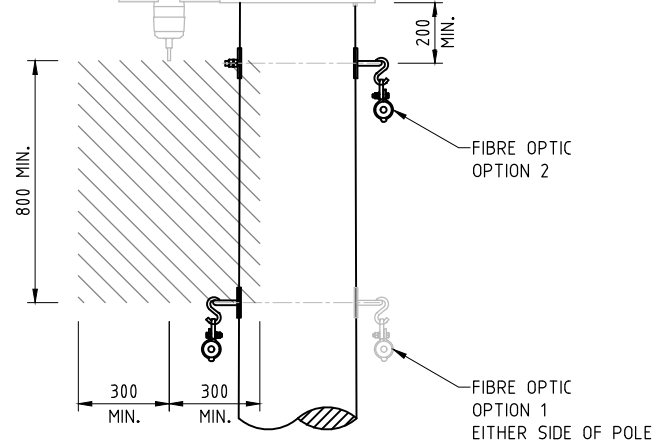
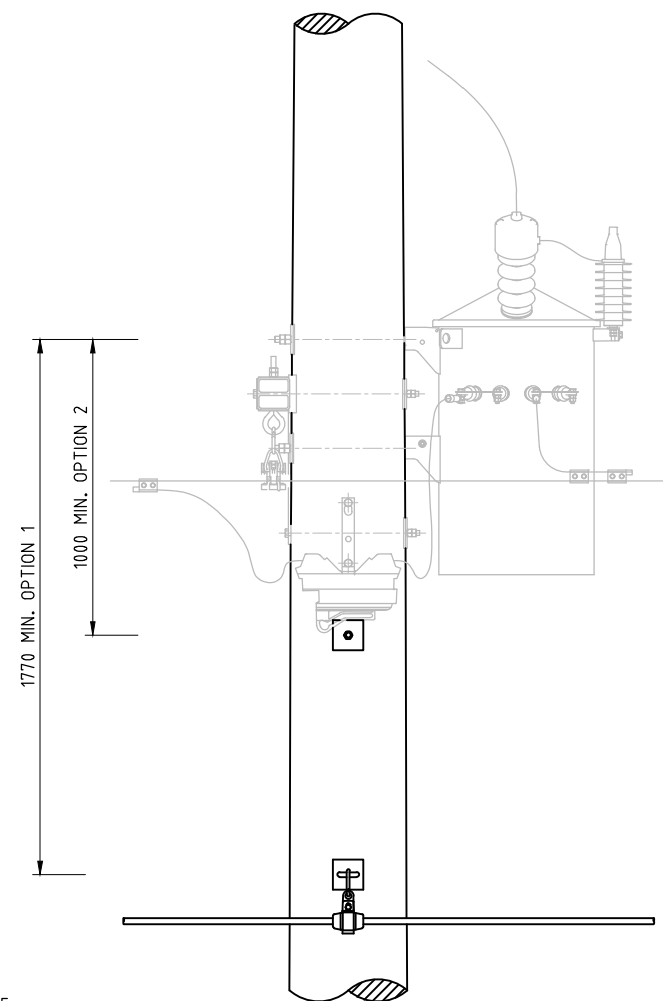
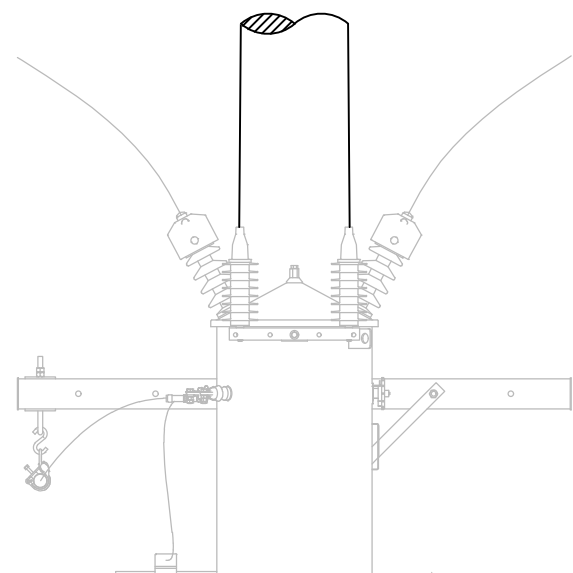
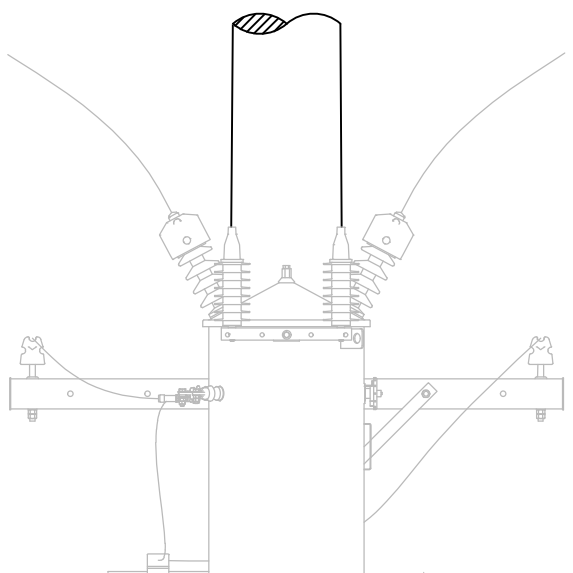
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OPEN WIRE TRANSFORMER

LVABC TRANSFORMER

TYPICAL BOLT SPACING

NOTES:

1. REFER GENERAL NOTES D-OHC-J100-SD-001.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

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ALTERATIONS ORIGINAL ISSUE

NEW DRAWING	
REFERENCE	

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DRAWN: MEGAVAR PTY LTD DRAFTING CHECK: MEGAVAR PTY LTD DESIGNED BY: TONY ZHRA CHECKED BY: MJEALY APPROVED BY: B.PAPALIA DATE APPROVED: 17-04-2026	TITLE: COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION SINGLE-PHASE TRANSFORMER ATTACHMENT DETAILS AND DIMENSIONS
D - OHC - J106 - SD - 001	

NO PART OF THIS DRAWING MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM IN ANY FORM OR TRANSMITTED BY ANY MEANS WITHOUT THE PRIOR PERMISSION OF TASNWORKS	SCALE: NTS
	REVISION: A

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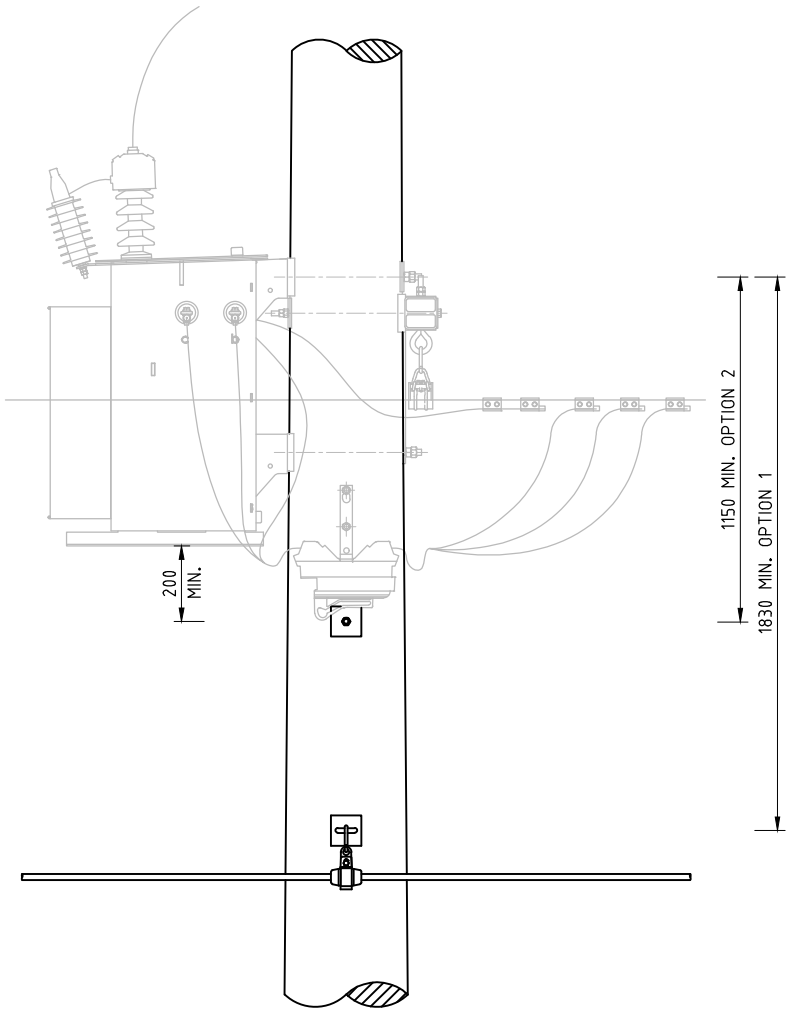
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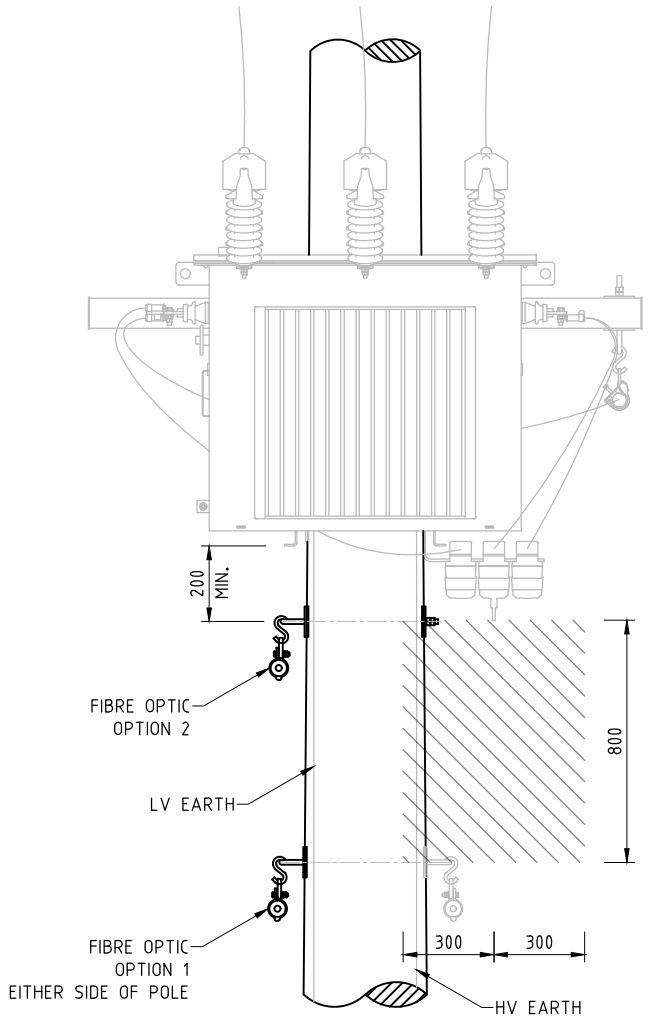
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TYPICAL BOLT SPACING



LVABC 3PH TRANSFORMER

NOTES:

1. REFER GENERAL NOTES D-OHC-J100-SD-001.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

EMF/PDF CREATION DATE 17/06/2026

ALTERATIONS	ORIGINAL ISSUE

REFERENCE	
NEW DRAWING	

DRAWN	MEGARAR PTY LTD
DRAFTING CHECK	MEGARAR PTY LTD
DESIGNED BY	TJONYZHA
CHECKED BY	MJEALY
APPROVED BY	B.PAPALIA
DATE APPROVED	17-04-2026

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TITLE COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION THREE-PHASE TRANSFORMER ATTACHMENT DETAILS AND DIMENSIONS		SCALE NTS	REVISION A
D - OHC - J106 - SD - 002		A4	

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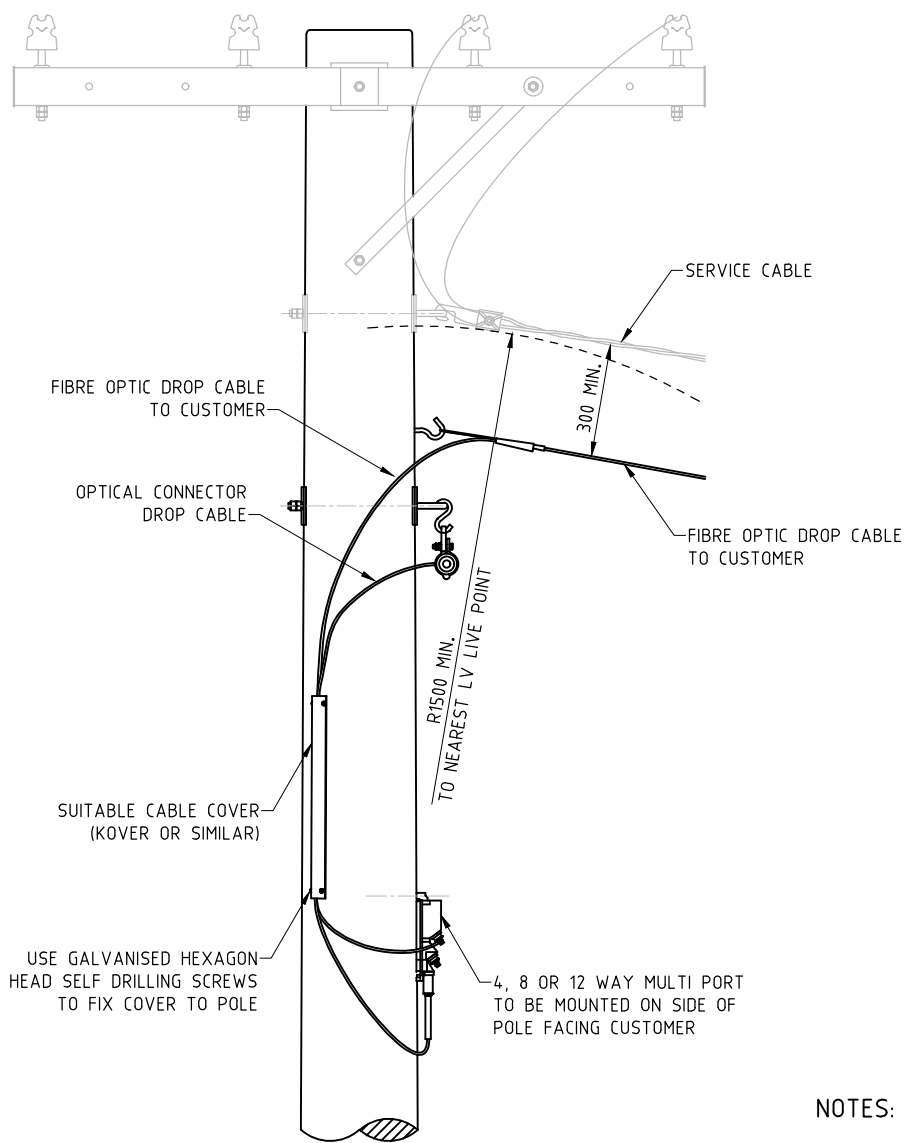
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NOTES:

1. REFER GENERAL NOTES D-OHC-J100-SD-001.
2. ANY CHANGES TO EXISTING SERVICES OR INFRASTRUCTURE ARE NOT TO COMPROMISE EXISTING GROUND CLEARANCES.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

EMF/PDF CREATION DATE 17/06/2026

ALTERATIONS ORIGINAL ISSUE

REFERENCE	
NEW DRAWING	

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DESIGNED BY	T.KONYZHA
CHECKED BY	M.HEALY
APPROVED BY	B.PAPALIA
DATE APPROVED	17-04-2026

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TITLE COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION MULTIPORT AND DROP CABLE ATTACHMENT LV POLE DETAILS AND DIMENSIONS		SCALE NTS	REVISION A
D - OHC - J107 - SD - 001		A4	

DWG STATUS STANDARD

BM DWG NO D-OHC-J107-SD-001

BM REV A

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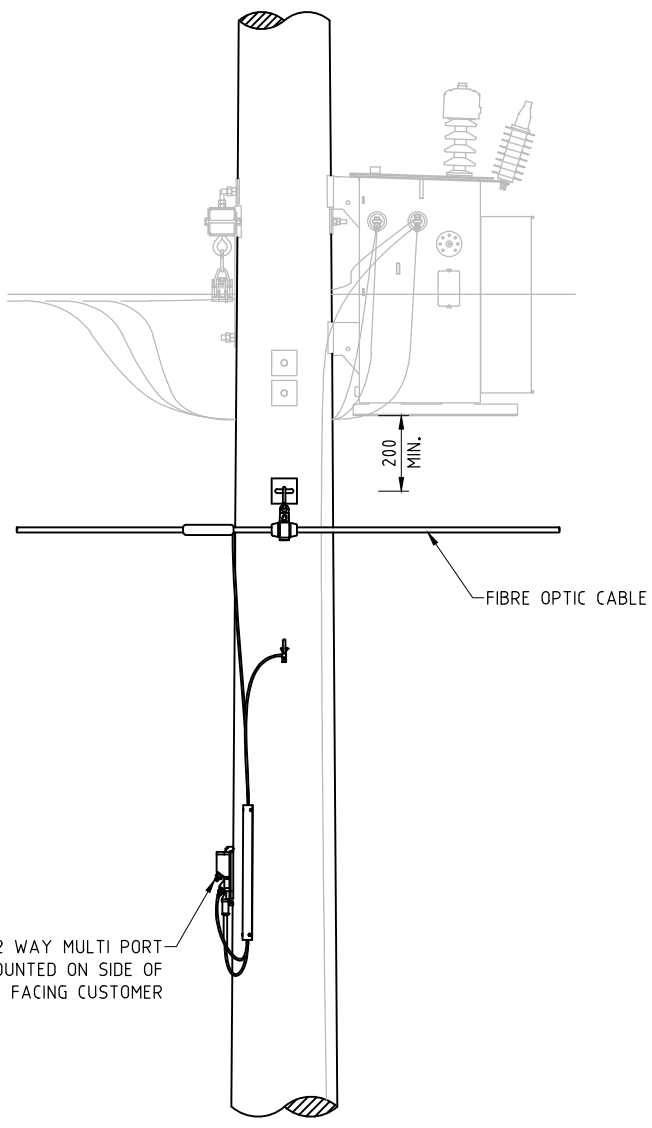
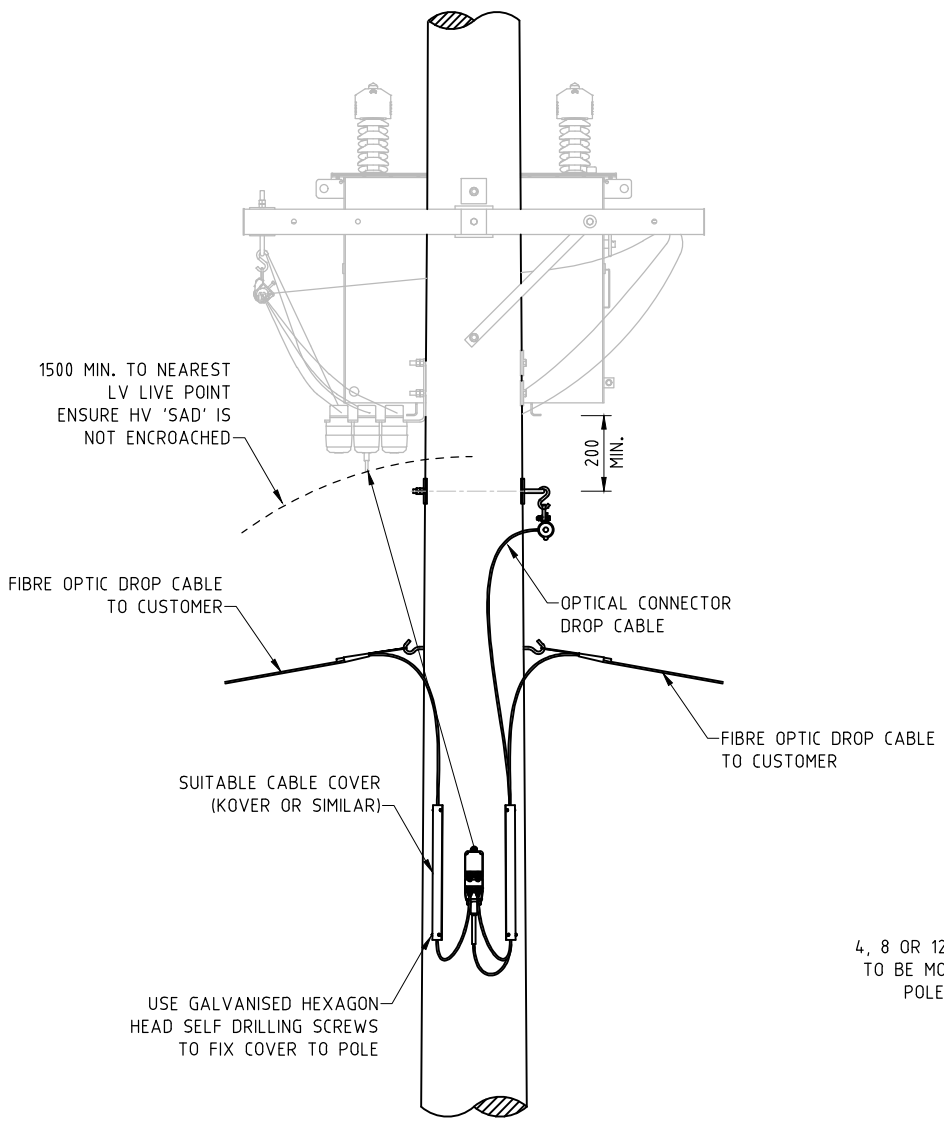
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FOC ATTACHMENT DETAILS - TRANSFORMER SITE

NOTES:

1. ADD ADDITIONAL NOTE.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

EMF/PDF CREATION DATE 17/06/2026

ALTERATIONS ORIGINAL ISSUE

NEW DRAWING	
REFERENCE	

DRAWN		MEGARAR PTY LTD	
DRAFTING CHECK		MEGARAR PTY LTD	
DESIGNED BY		T.KONYZHA	
CHECKED BY		M.HEALY	
APPROVED BY		B.PAPALIA	
DATE APPROVED		17-04-2026	

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TITLE		COMMUNICATIONS		SCALE	
FIBRE OPTIC CABLE INSTALLATION		MULTIPORT AND DROP CABLE ATTACHMENT		NTS	
TRANSFORMER POLE DETAILS AND DIMENSIONS		D - OHC - J107 - SD - 002		A4	
				REVISION	
				A	

DWG STATUS STANDARD

BM DWG NO D-OHC-J107-SD-002

BM REV A

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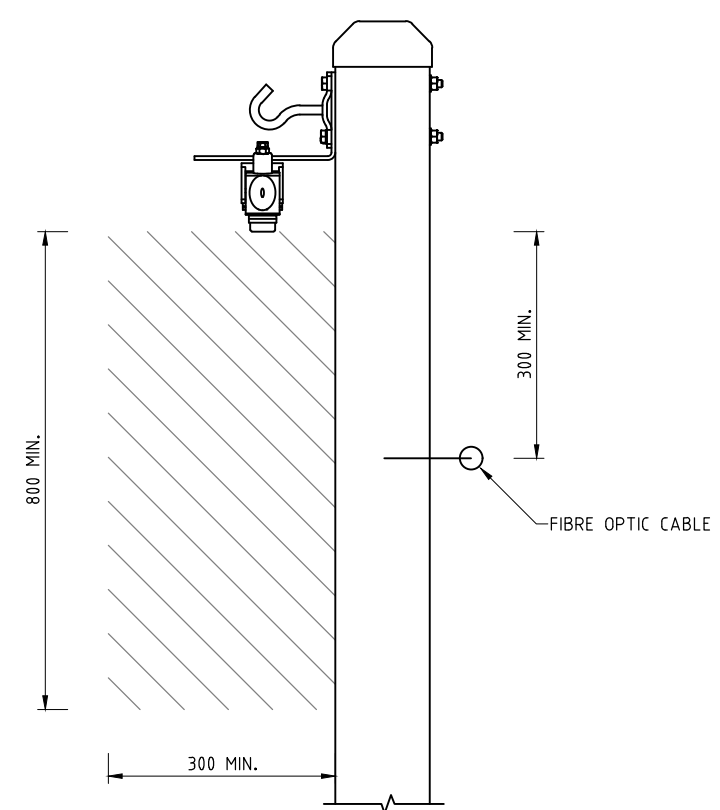
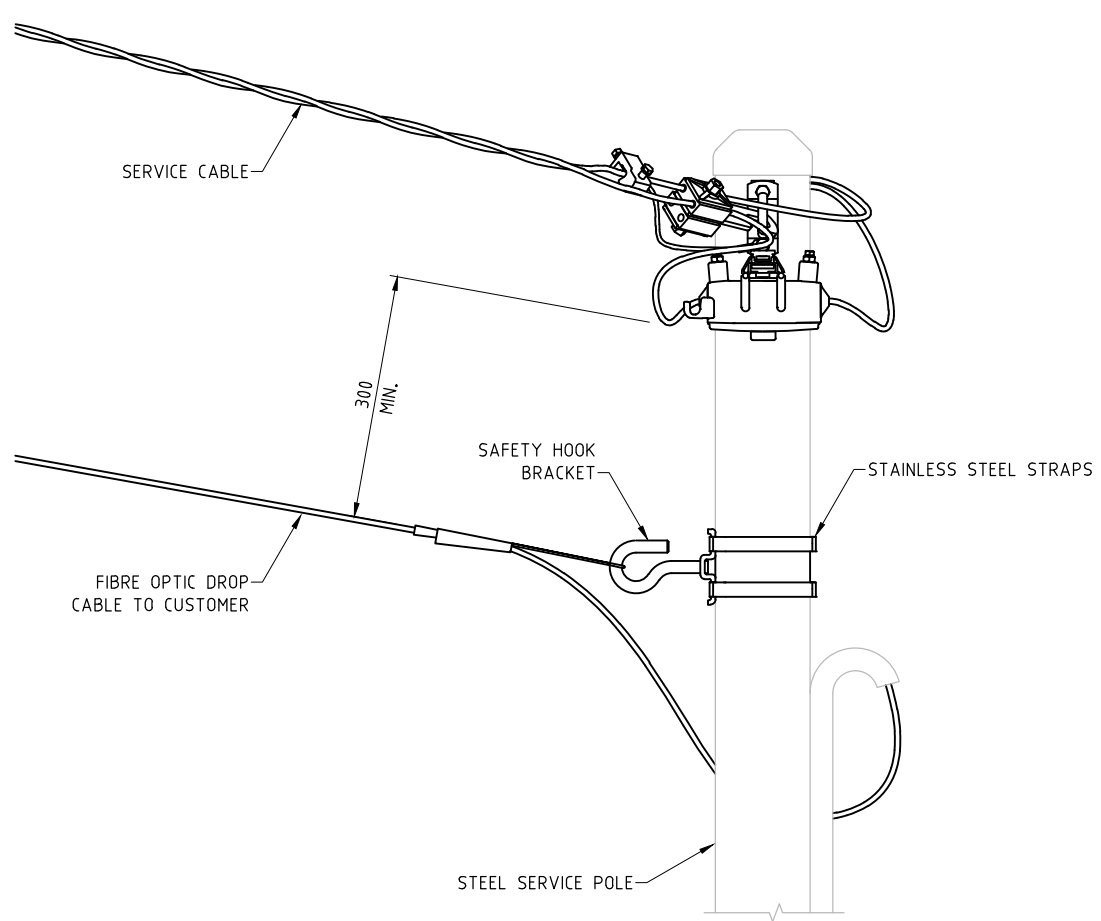
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DO NOT INFRINGE SERVICE FUSE OPERATION AREA

POA SERVICE POLE  
(OWNED BY TASNETWORKS OR CUSTOMER)

NOTES:

- REFER GENERAL NOTES D-OHC-J100-SD-001
- MAINTAIN A MINIMUM OF 300mm FROM ANY LOW VOLTAGE SERVICE CONDUCTOR OR APPARATUS.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

EMF/PDF CREATION DATE 17/06/2026

ALTERATIONS ORIGINAL ISSUE

NEW DRAWING	REFERENCE
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DRAWN: MEGAVAR PTY LTD DRAFTING CHECK: MEGAVAR PTY LTD DESIGNED BY: TONY ZHRA CHECKED BY: MJEALY APPROVED BY: B.PAPALIA DATE APPROVED: 17-04-2026	TITLE: COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION SERVICE POLE DROP CABLE ATTACHMENT DEAD END DETAILS AND DIMENSIONS
SCALE: NTS A4 REVISION: A	D - OHC - J108 - SD - 001

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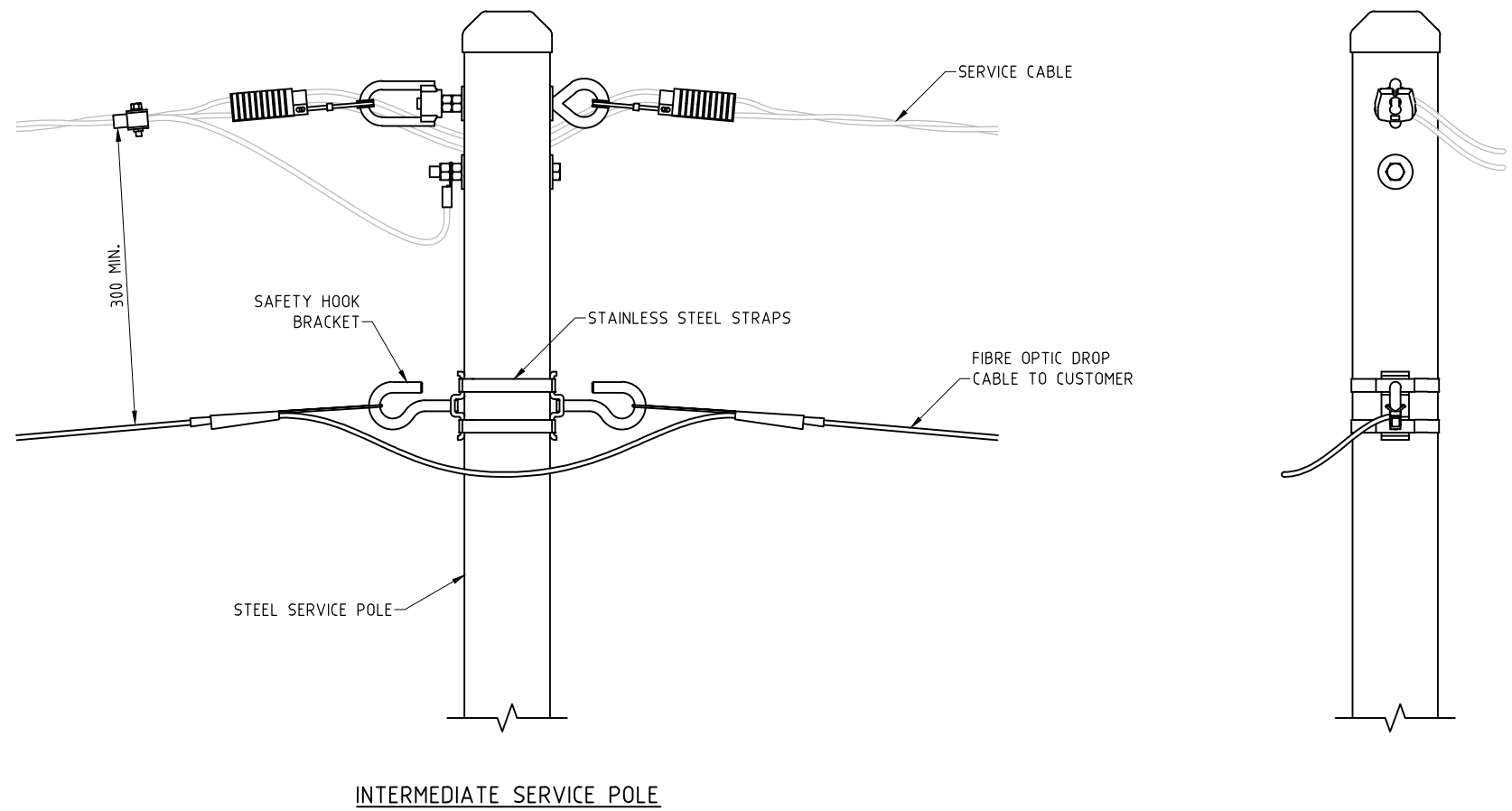
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NOTES:

1. REFER GENERAL NOTES D-OHC-J100-SD-001
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

EMF/PDF CREATION DATE 17/06/2026  
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BM DWG NO D-OHC-J108-SD-002

BM REV A

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DRAWN	MEGARAR PTY LTD			
DRAFTING CHECK	MEGARAR PTY LTD			
DESIGNED BY	T.KONYZHA			
CHECKED BY	M.HEALY			
APPROVED BY	B.PAPALIA			
DATE APPROVED	17-04-2026			
		D - OHC - J108 - SD - 002		

DWG STATUS STANDARD

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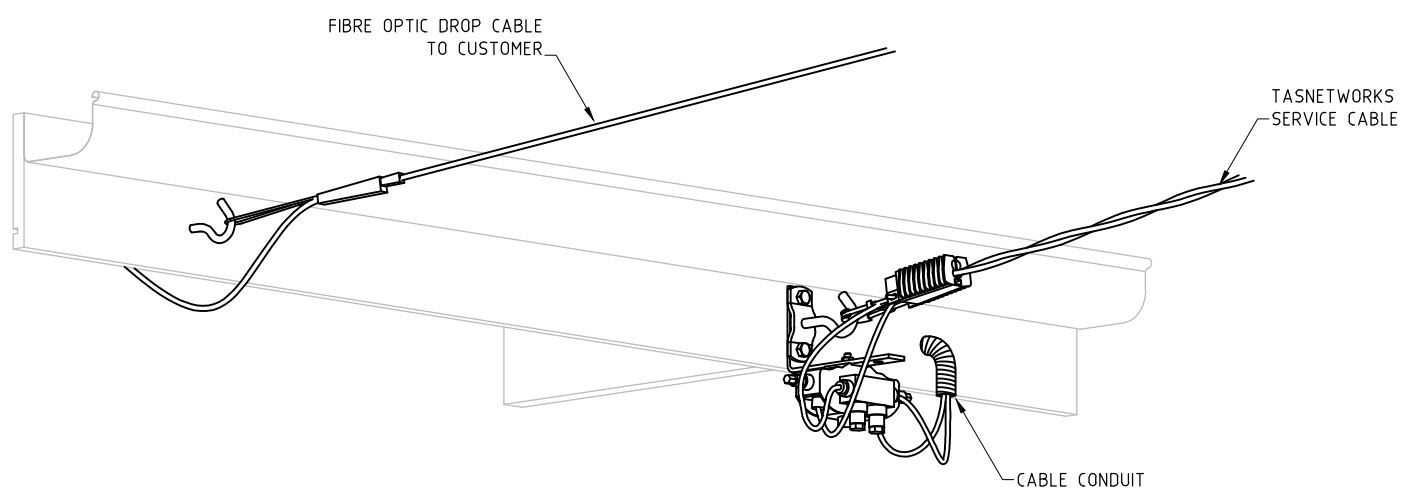
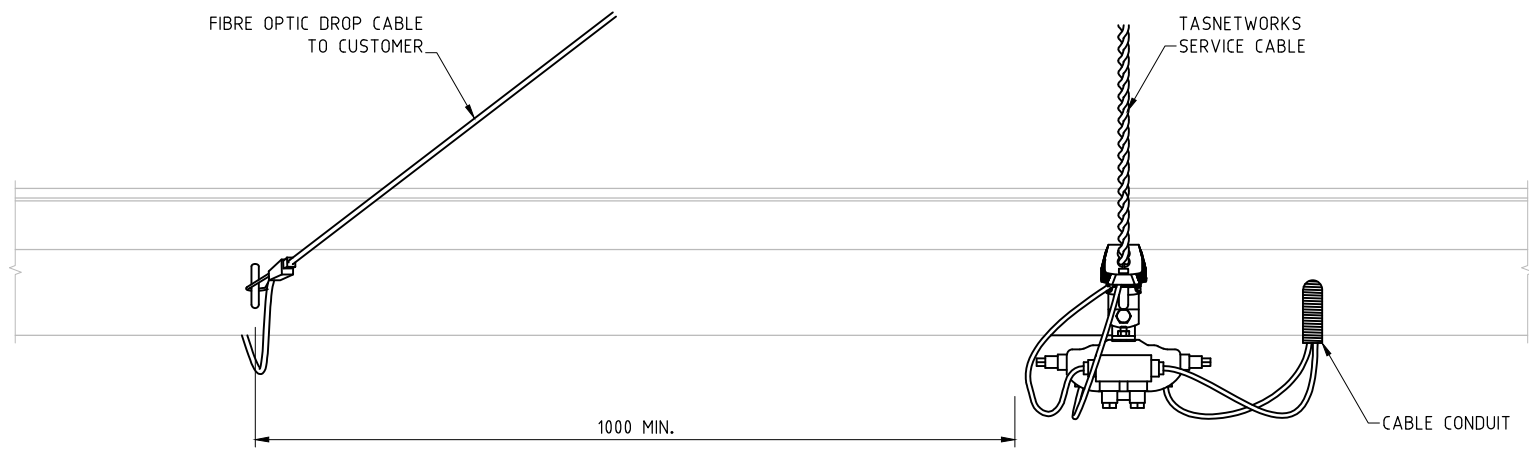
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HOUSE SERVICE BRACKET CONNECTION  
FOR FASCIA OR RAISER BRACKETS

NOTES:

1. REFER GENERAL NOTES D-OHC-J100-SD-001.
2. REFER TO SERVICES SECTION FOR SERVICE DETAILS.
3. MAINTAIN A MINIMUM OF 1000mm FROM ANY LOW VOLTAGE SERVICE CONDUCTOR OR APPARATUS AT THE POINT OF ATTACHMENT.
4. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

EMF/PDF CREATION DATE 17/06/2026

ALTERATIONS ORIGINAL ISSUE

NEW DRAWING	
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REFERENCE	
NEW DRAWING	

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DRAFTING CHECK	MEGAVAR PTY LTD
DESIGNED BY	TJONYZHA
CHECKED BY	MJEALY
APPROVED BY	B.PAPALIA
DATE APPROVED	17-04-2026

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TITLE COMMUNICATIONS FIBRE OPTIC CABLE INSTALLATION HOUSE DROP CABLE ATTACHMENT CLEARANCE ZONE DIMENSIONS		SCALE NTS A4 REVISION A
D - OHC - J108 - SD - 003		

BM DWG NO D-OHC-J108-SD-003

BM REV A