

Company Directive

STANDARD TECHNIQUE: CA1E/4

Relating to the Procedures for Making Low Voltage Mains Cable Branch Joints

This Standard Technique Document contains all the approved LV mains cable branch joints, which shall be implemented in conjunction with the appropriate General Requirements contained in ST: CA1C.

This ST has not been written as a training document. It is not intended to be exhaustive in content and you must refer to your supervisor if you require training or instruction.

You shall work safely and skilfully, utilising the training/instruction you have already received, relating to the contents of this document and its cross-references.

You must make sure that you understand your job instructions and that you have the necessary tools and equipment for the job.

Author: Richard Summers

Implementation Date: June 2013

Approved by



Policy Manager

Date: 28 June 2013

All references to Western Power Distribution or WPD must be read as National Grid Electricity Distribution or NGED

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Document Revision & Review Table		
Date	Comments	Author
May 2013	<ul style="list-style-type: none"> Jointing Procedure 7.206 (Three Core Wavecon - Four Core Wavecon Branch) added Option for solvent wipes included 	Richard Summers

ST: CA1E/4 PROCEDURES FOR MAKING LV MAINS CABLE BRANCH JOINTS

INTRODUCTION

This Standard Technique Document contains all the approved LV mains cable branch joints, which shall be implemented in conjunction with the appropriate General Requirements contained in ST:CA1C, including:

1. General Cleanliness and Accident Prevention
2. General Jointing Procedures – Dead Cables
3. General Jointing Procedures and Safety Precautions – Live Cables

Note: Resin encapsulated joints must not be broken down

If the need arises to undertake an LV Mains Branch Joint configuration (i.e. non-standard) which is not covered within this Standard Technique the Policy Manager, Head Office, is to be consulted.

CONTENTS

- 7.201 Three Core Wavecon – Three Core Wavecon
- 7.202 Consac Main – Three Core Wavecon Branch
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**ST: CA1E/4 PROCEDURES FOR MAKING MAINS CABLE
BRANCH JOINTS**

JOINTING PROCEDURE 7.201

**THREE CORE WAVECON - THREE CORE WAVECON
MAINS CABLE BRANCH JOINT**

**This procedure is to be read in conjunction with the appropriate
General Requirements ST: CA1C Section 6 Pt 1
of the LV Jointing Manual**

JOINTING PROCEDURE 7.201

JOINT KIT REFERENCES

CABLE SIZE		JOINT KIT REFERENCES
FROM	TO	BRANCH JOINT
95W	95W	MB 1
	185W	MB 2
	300W	MB 3
185W	185W	MB 2
	300W	MB 3
300W	300W	MB 3

Note: - 70mm² and 120mm² Wavecon used in South Wales will be sized as 95mm² (70) and 185mm² (120).

Key: - 95W = 95mm² Wavecon
185W = 185mm² Wavecon
300W = 300mm² Wavecon

JOINTING PROCEDURE 7.201

JOINT KIT MATERIALS

KIT REF.	SHELL			RESIN		CONNECTORS				EARTH TAIL
	1589	1588	1587	5 litre	6.5 litre	UBR 95	UBR 185	UBR 300	BCNE 3	LVCU 1700/5
MB 1	1			2	1	3			2	1
MB 2		1		5			3		2	1
MB 3			1	8				3	2	1

ADDITIONAL ITEMS FOR EACH JOINT

Insulation patch
Black cotton tape
Sealing putty
Cable ties
Shell support
Tinned copper braid (15 x 1.5)
16 swg tinned copper wire
PVC tape
De-solvit 1000FD
Workhorse dry wipes

Note: - Individual material item numbers (SHOPS) are to be found in Section 4 - Part I of the LV Jointing Manual.

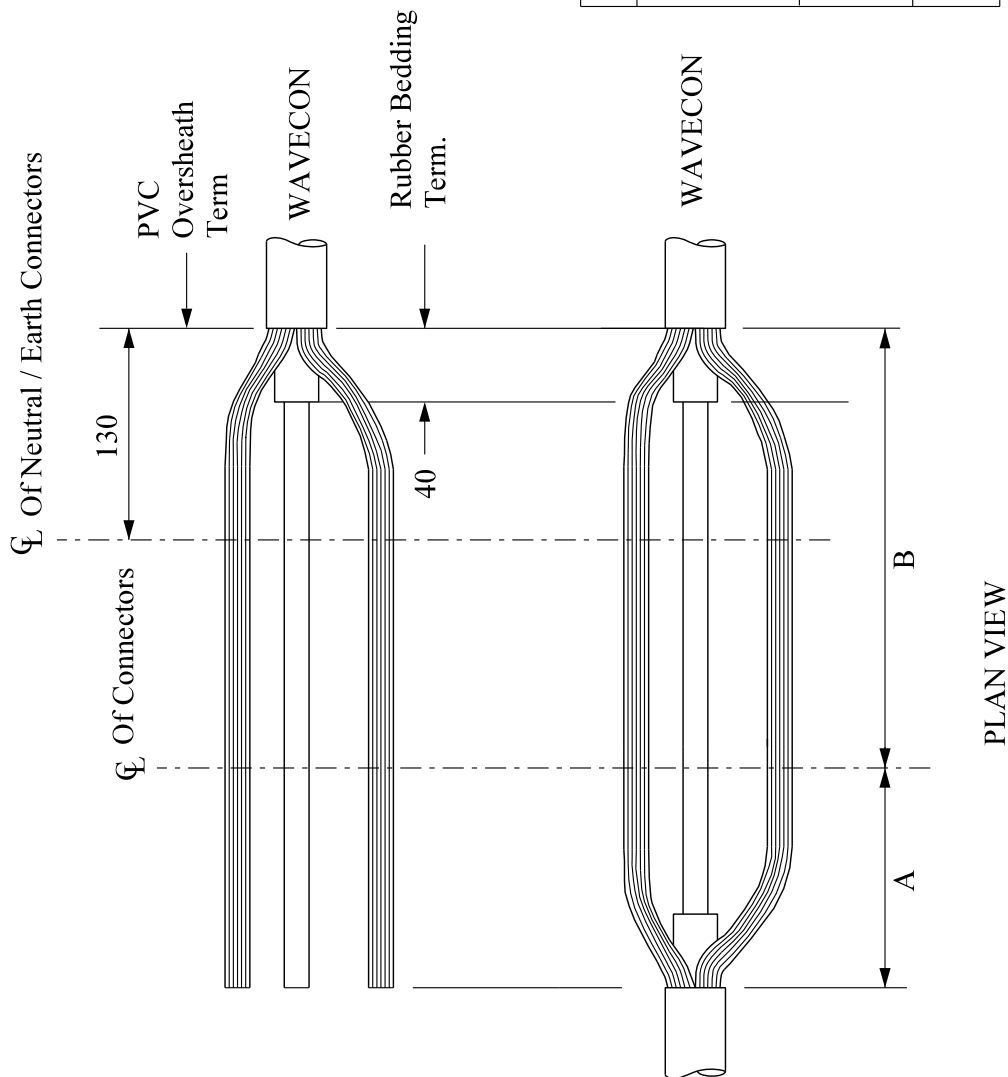
JOINTING PROCEDURE 7.201

Actions	General Requirements (ST: CA1C/4)
Refer to Drawing LVJ 7.201.1, 7.201.2 whilst undertaking this Jointing Procedure	
1 Set up and mark cables	4
BRANCH CABLE – Preparation	
2 Open and cut cable	14
3 Prepare the neutral/earth wires for jointing	8
MAIN CABLE - Preparation	
4. Remove PVC oversheath	6
5. Prepare the neutral/earth wires for jointing	8
6. Remove rubber bedding	9
COMPLETION OF JOINT	
7. Set cores in joint position	27
8. Connect the neutral/earth wires including a equalisation bond and copper earth tail	29
9. Remove temporary earth connection applied in 2	--
10. Apply temporary shrouding	21
11. Make and insulate phase connections	29/30
12. Remove temporary shrouding applied in 10	--
13. Form neutral/earth wires into their final positions	--
14. Abrade and build-up oversheaths	32
15. Thoroughly degrease the joint	35
16. Apply mastic water block to copper earth tail	33
17. Remove temporary binders	--

JOINTING PROCEDURE 7.201 – Continued


Actions	General Requirements (ST: CA1C/4)
18. Prepare and fit shell, ensuring 15mm clearance	36
19. Mix and pour resin	37

All dimensions in mm

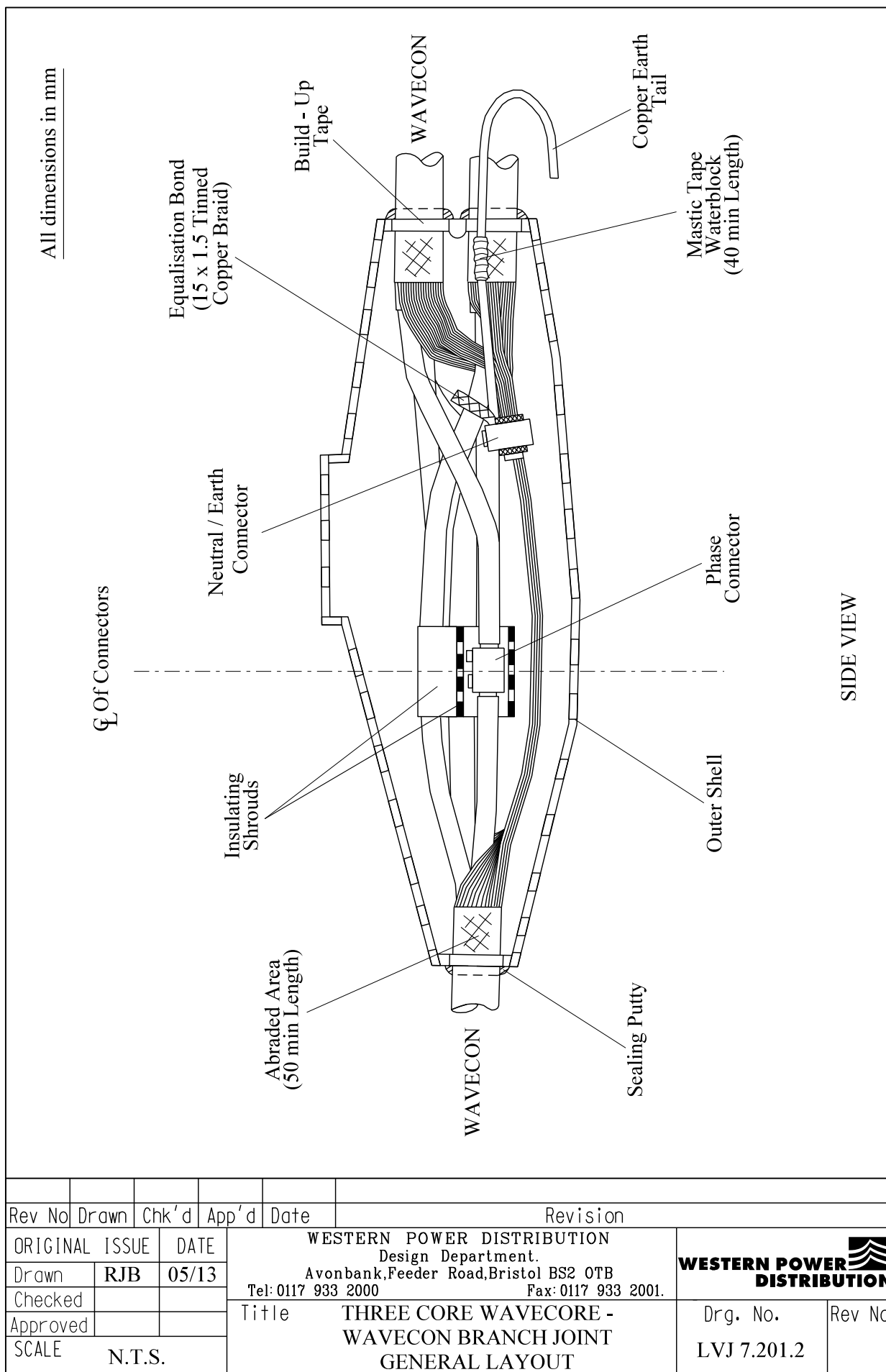


CABLE SIZE		A	B
95 mm ²	70 - 95 mm ²	275	325
	70 - 185 mm ²	325	425
185 mm ²	300 mm ²	375	525
	70 - 185 mm ²	325	425
300 mm ²	300 mm ²	375	525
	70 - 300 mm ²	375	525

NOTE:- Where The Jointing Of Dissimilar Size Cables Is Required All Dimensions Will Be Taken To The Largest Cable Size.

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Drawn	RJB 05/13					
Checked		Title THREE CORE WAVECON - WAVECON BRANCH JOINT STRIPPING DIMENSIONS				Drg. No. LVJ 7.201.1
Approved						
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**ST: CA1E/4 PROCEDURES FOR MAKING MAINS CABLE
BRANCH JOINTS**

JOINTING PROCEDURE 7.202

**CONSAC - THREE CORE WAVECON MAINS CABLE
BRANCH JOINT**

**This procedure is to be read in conjunction with the appropriate
General Requirements ST: CA1C/4 Section 6 Pt 1
of the LV Jointing Manual**

JOINTING PROCEDURE 7.202

JOINT KIT REFERENCES

CABLE SIZE		JOINT KIT REFERENCES
FROM	TO	BRANCH JOINT
95C	95W	MB 4
	185W	MB 5
	300W	MB 6
185C	185W	MB 5
	300W	MB 6
240C	95W	MB 7
	185W	MB 7
	300W	MB 7

Key: - 95W = 95mm² Wavecon
95C = 95mm² Consac
185W = 185mm² Wavecon
185C = 185mm² Consac
240C = 240mm² Consac
300W = 300mm² Wavecon

Note: - 240mm² Consac is only to be found in the Midlands Region of WPD.

JOINTING PROCEDURE 7.202

JOINT KIT MATERIALS

KIT REF.	SHELL			RESIN		CONNECTORS						EARTH TAIL
	1589	1588	1587	5 litre	6.5 litre	UBR 95	UBR 185	UBR 300	TA1	TA2	BCNE 3	LVCU 1700/5
MB 4	1			2	1	3			1		1	1
MB 5		1		5			3			1	1	1
MB 6			1	8				3		1	1	1
MB 7			1	8				3		1	1	1

ADDITIONAL ITEMS FOR JOINT

Insulation patch
Black cotton tape
Sealing putty
Cable ties
Shell support
16 swg tinned copper wire
Whipping thread
'H' metal
Abrasive metal
PVC tape
De-solvit 1000FD
De-solvit 1000
Workhorse wipes

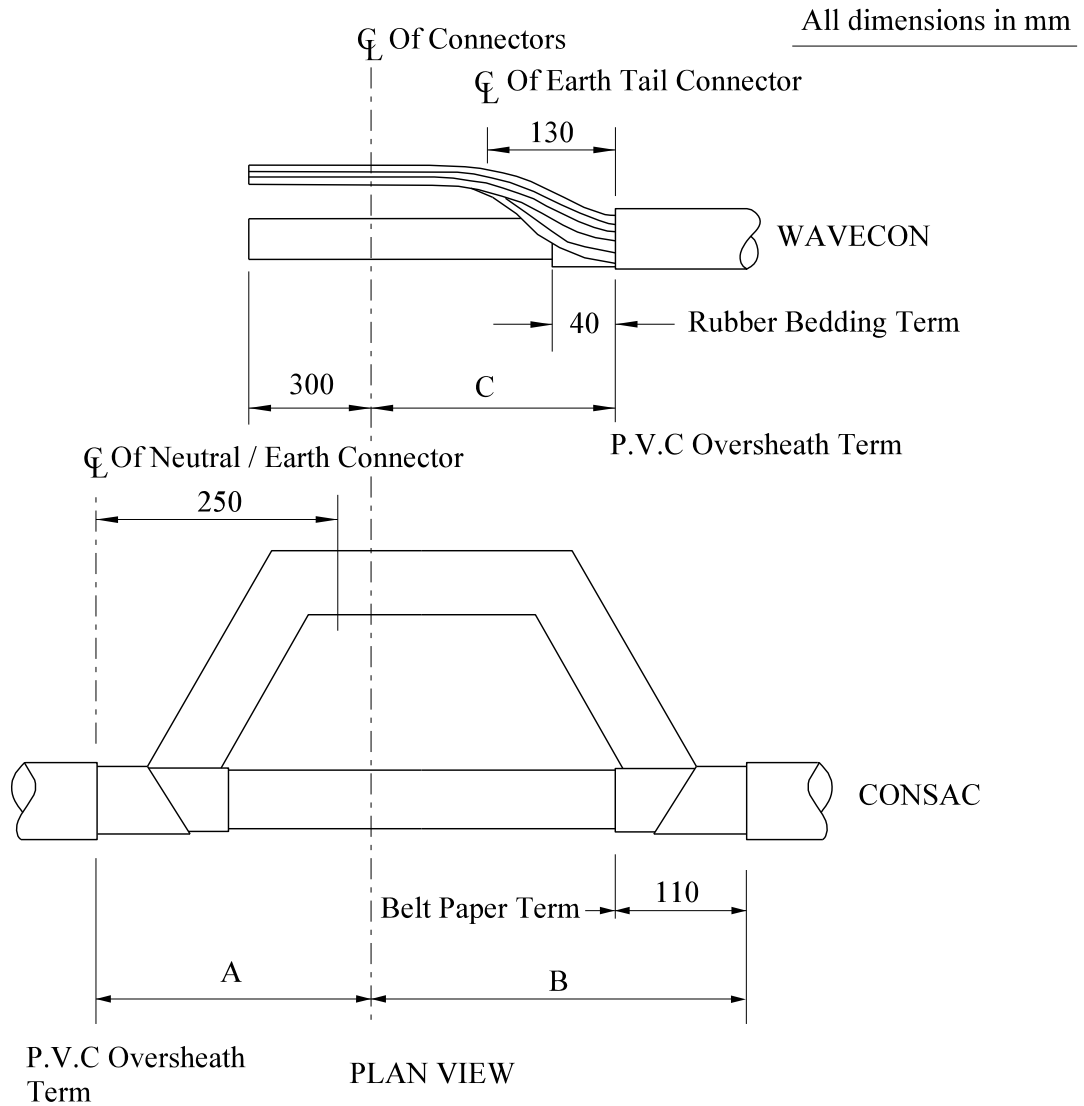
Note: - Individual material item numbers (SHOPS) are to be found in Section 4 – Part I of the LV Jointing Manual.

JOINTING PROCEDURE 7.202


Actions	General Requirements (ST: CA1C/4)
Refer to Drawing LVJ 7.202.1, 7.202.2 whilst undertaking this Jointing Procedure	
1. Set up and mark cables	4
BRANCH CABLE - Preparation	
2. Open and cut cable	14
3. Prepare neutral/earth wires for jointing	8
MAIN CABLE – Preparation	
4. Remove PVC oversheath	6
5. Open and prepare neutral/earth sheath for jointing	12
6. Remove the belt papers and carry out moisture test	19
COMPLETION OF JOINT	
7. Set cores in joint position	27
8. Connect neutral/earth wires to neutral/earth sheath	29
9. Remove temporary earth connection applied in 2	--
10. Apply temporary shrouding	21
11. Make and insulate phase connections	29/30
12. Remove temporary shrouding applied in 10	--
13. Form neutral/earth wires and neutral/earth sheath into their final position	31
14. Connect copper earth tail to neutral/earth wires	29
15. Abrade and build up oversheaths	32
16. Thoroughly degrease the joint	35
17. Apply mastic water blocks to copper earth tail and Consac PVC oversheath termination	33

JOINTING PROCEDURE 7.202 – Continued

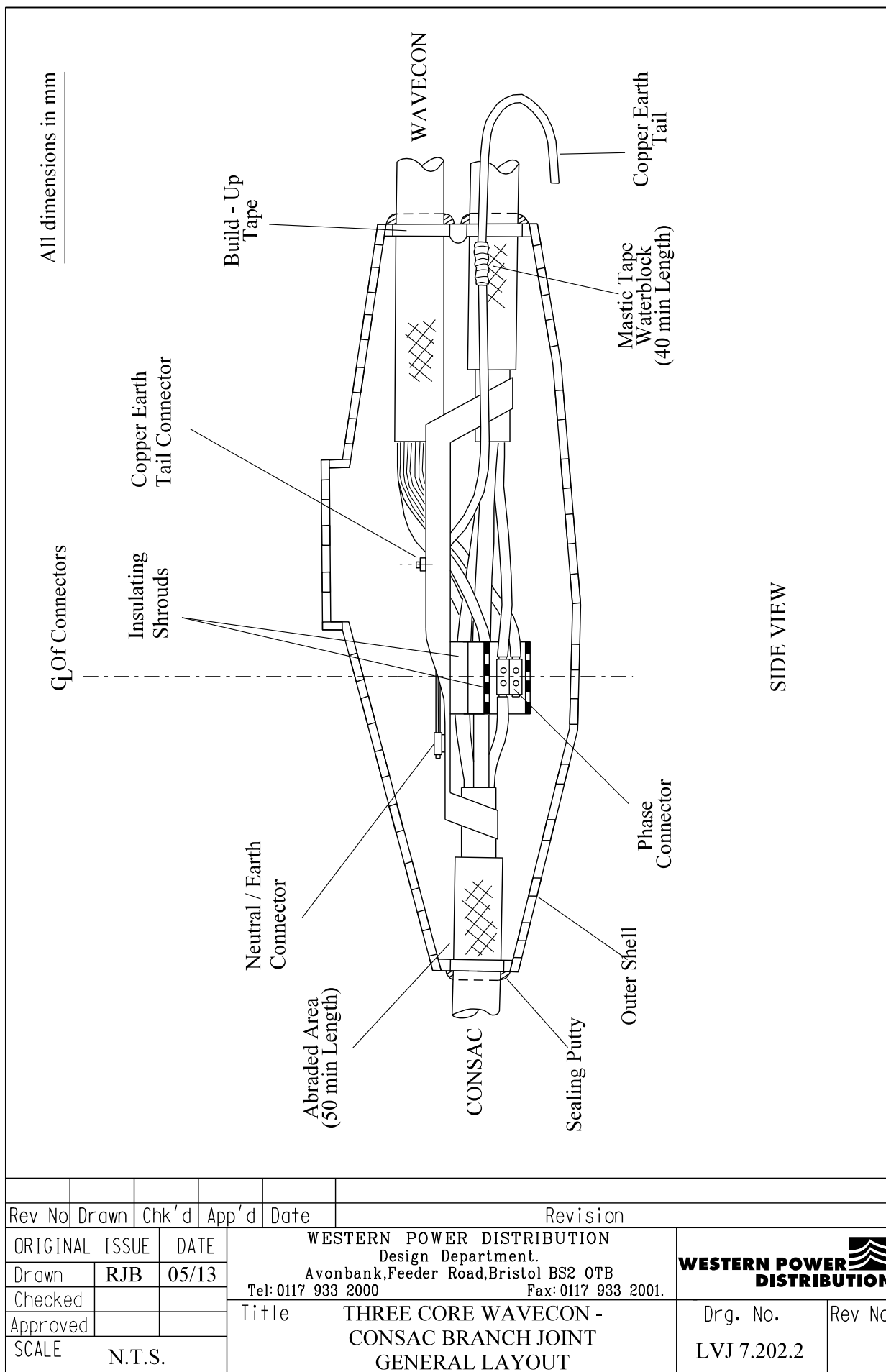
Actions	General Requirements (ST: CA1C/4)
18. Remove all temporary binders	--
19. Prepare and fit shell ensuring 15mm clearance	36
20. Mix and pour resin	37



CABLE SIZE		A	B	C
CONSAC	WAVECON			
95mm ²	95mm ²	365	415	325
	185mm ²	415	515	425
	300mm ²	465	615	525
185mm ²	95 - 185mm ²	415	515	425
	300mm ²	465	615	525
240mm ²	95 - 300mm ²	465	615	525

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Approved						
SCALE	N.T.S.	Title THREE CORE WAVECON - CONSAC BRANCH JOINT STRIPPING DIMENSIONS				Drg. No. LVJ 7.202.1 Rev No

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**ST: CA1E/4 PROCEDURES FOR MAKING MAINS CABLE
BRANCH JOINTS**

JOINTING PROCEDURE 7.203

**PILC – THREE CORE WAVECON
MAINS CABLE BRANCH JOINT**

**This procedure is to be read in conjunction with the appropriate
General Requirements ST: CA1C/4 Section 6 Pt 1
of the LV Jointing Manual**

JOINTING PROCEDURE 7.203

JOINT KIT REFERENCES

CABLE SIZE		JOINT KIT REFERENCES
FROM	TO	BRANCH JOINT
95 PILC	95W	MB 8
	185W	MB 9
	300W	MB 10
185 PILC	185W	MB 9
	300W	MB 10
300 PILC	300W	MB 10

Key: - 95W = 95mm² Wavecon
185W = 185mm² Wavecon
300W = 300mm² Wavecon

JOINTING PROCEDURE 7.203

JOINT KIT MATERIALS

KIT REF.	SHELL			RESIN		CONNECTORS				EARTH TAIL
	1589	1588	1587	5 litre	6.5 litre	UBR 95	UBR 185	UBR 300	BCNE 3	LVCU 1700/5
MB 8	1			2	1	4			2	1
MB 9		1		5			4		2	1
MB 10			1	8				4	2	1

ADDITIONAL ITEMS FOR EACH JOINT

Insulation patch
Black cotton tape
Sealing putty
Cable ties
Shell support
16 swg tinned copper wire
Whipping thread
PVC tape
35mm² PVC sheathed (green/yellow) copper
Desolvit 1000FD
Desolvit 1000
Workhorse dry wipes

Note: - Individual material item numbers (SHOPS) are to be found in Section 4 – Part I of the LV Jointing Manual.

JOINTING PROCEDURE 7.203

Actions

General Requirements (ST: CA1C/4)

Refer to Drawing **LVJ 7.203.1, 7.203.2** whilst undertaking this Jointing Procedure

- | | | |
|----|------------------------|---|
| 1. | Set up and mark cables | 4 |
|----|------------------------|---|

BRANCH CABLE - Preparation

- | | | |
|----|---|----|
| 2. | Open and cut cable | 14 |
| 3. | Prepare neutral/sheath wires for jointing | 8 |

MAIN CABLE - Preparation

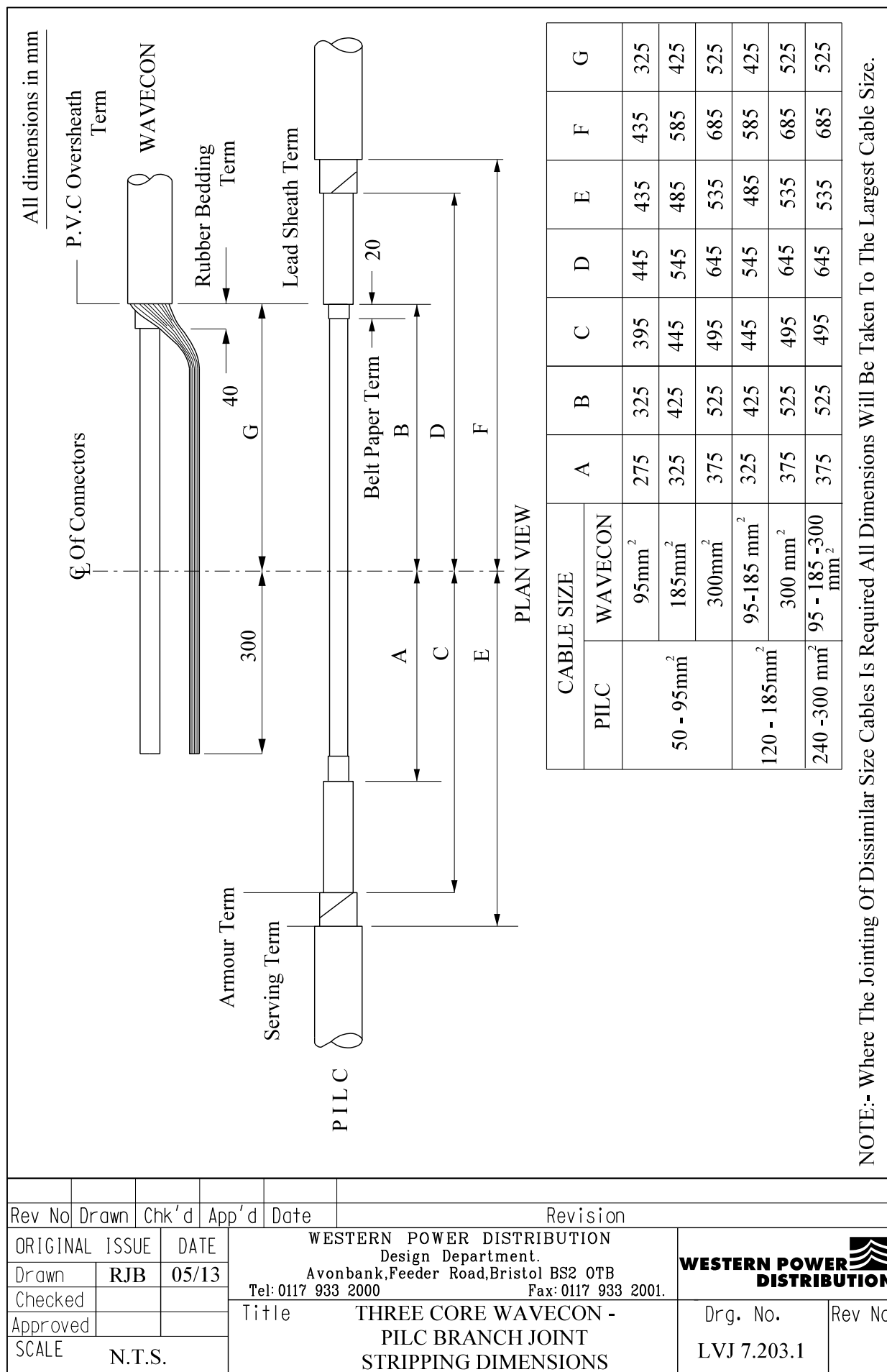
- | | | |
|-----|--|----|
| 4. | Remove serving, armour and bedding and thoroughly clean the lead sheath | 10 |
| 5. | Apply armour bonds to lead sheath | 22 |
| 6. | Fit temporary earth continuity bond to lead sheath | 11 |
| 7. | Remove lead sheath | 13 |
| 8. | Remove belt papers and carry out moisture test | 19 |
| 9. | Apply lead sheath bonds | 23 |
| 10. | Connect the 35mm earth wire to lead sheath bonds (ensuring slack in the earth wire to allow fitting into the neutral/earth connection) including the copper earth tail | 23 |
| 11. | Remove temporary earth continuity bond applied in 6 | -- |

COMPLETION OF JOINT

- | | | |
|-----|--|-------|
| 12. | Set cores in joint position | 27 |
| 13. | Connect and insulate the neutral/earth wires to the neutral core including the 35mm earth wire | 29/30 |
| 14. | Remove temporary earth connection applied in 2 | -- |

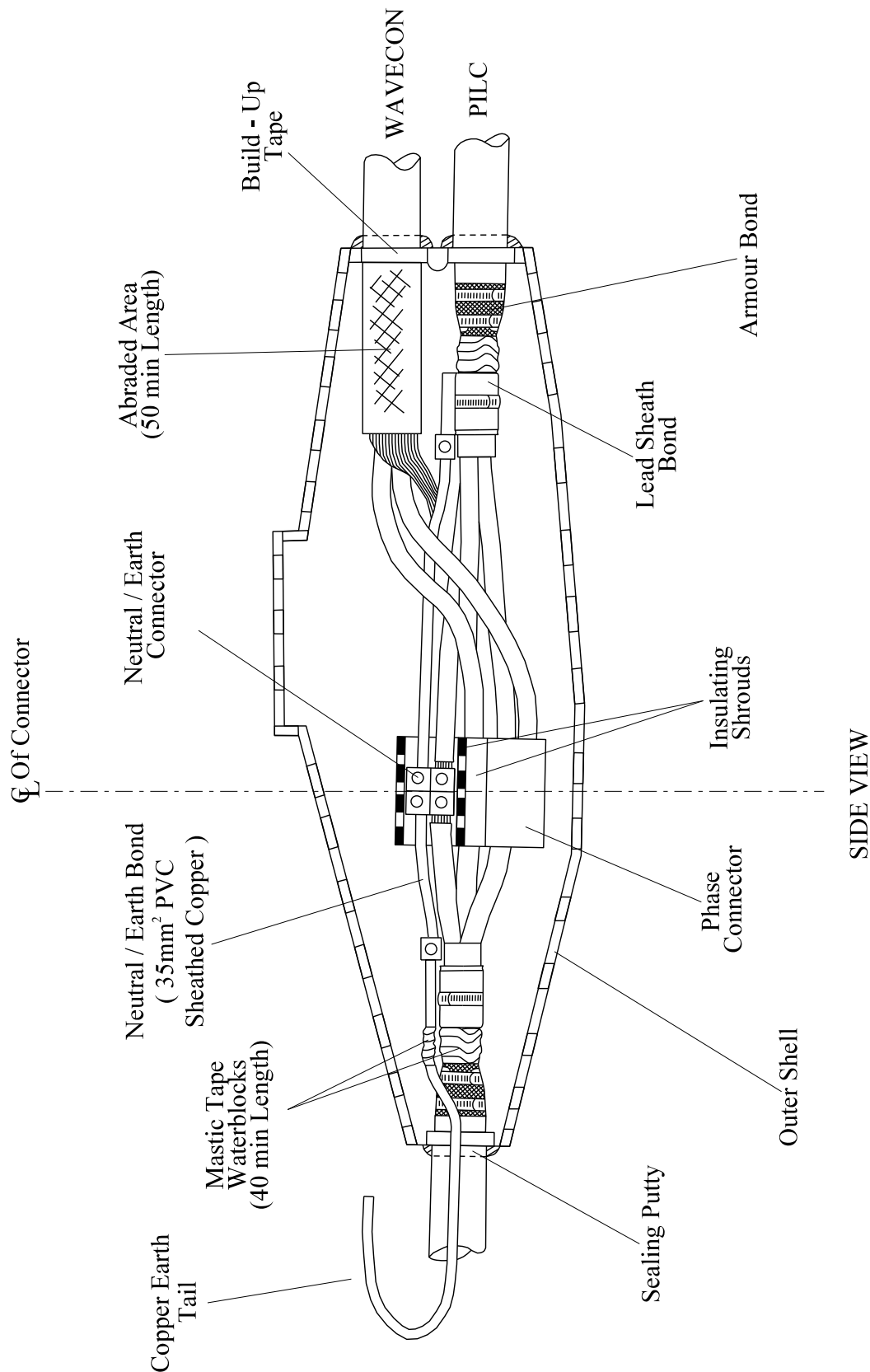
JOINTING PROCEDURE 7.203 – Continued


Actions	General Requirements (ST: CA1C/4)
15. Apply temporary shrouding	21
16. Make and insulate phase connections	29/30
17. Remove temporary shrouding applied in 15	--
18. Form neutral/earth wires into their final position	--
19. Abrade and build up oversheaths	32
20. Thoroughly degrease the joint	35
21. Apply mastic water blocks to lead sheaths and copper earth tail	33
22. Remove temporary binders	--
23. Prepare and fit shell, ensuring 15mm clearance	36
24. Mix and pour resin	37



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All dimensions in mm



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Drawn	RJB	05/13			
Checked				Title THREE CORE WAVECON - PILC BRANCH JOINT GENERAL LAYOUT	
Approved					
SCALE N.T.S.				Drg. No. LVJ 7.203.2	
				Rev No	

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**ST: CA1E/4 PROCEDURES FOR MAKING MAINS CABLE
BRANCH JOINTS**

JOINTING PROCEDURE 7.204

**FOUR CORE WAVECON – FOUR CORE WAVECON
MAINS CABLE BRANCH JOINT**

**This procedure is to be read in conjunction with the appropriate
General Requirements ST: CA1C/4 Section 6 Pt 1
of the LV Jointing Manual**

JOINTING PROCEDURE 7.204

JOINT KIT REFERENCES

CABLE SIZE		JOINT KIT REFERENCES
FROM	TO	BRANCH JOINT
95W	95W	MB11
	185W	MB12
	300W	MB13
185W	185W	MB12
	300W	MB13
300W	300W	MB13

Key: - 95W = 95mm² Wavecon
185W = 185mm² Wavecon
300W = 300mm² Wavecon

JOINTING PROCEDURE 7.204

JOINT KIT MATERIALS

KIT REF.	SHELL			RESIN		CONNECTORS				EARTH TAIL
	1589	1588	1587	5 litre	6.5litre	UBR 95	UBR 185	UBR 300	BCNE 3	LVCU 1700/5
MB 11	1			2	1	4			2	1
MB 12		1		5			4		2	1
MB 13			1	8				4	2	1

ADDITIONAL ITEMS FOR EACH JOINT

Insulation patch
Black cotton tape
Sealing putty
Cable ties
Shell support
Tinned copper braid (15 x 1.5)
16 swg tinned copper wire
PVC tape
De-solvit 1000FD
Workhorse dry wipes

Note: - Individual material item numbers (SHOPS) are to be found in Section 4 - Part I of the LV Jointing Manual.

JOINTING PROCEDURE 7.204

Actions

General Requirements (ST: CA1C/4)

Refer to Drawing **LVJ 7.204.1, 7.204.2** whilst undertaking this Jointing Procedure

1. Set up and mark cables

BRANCH CABLE

- | | | |
|----|--------------------------------------|----|
| 2. | Open and cut cable | 14 |
| 3. | Prepare the earth wires for jointing | 8 |

MAINS CABLE – Preparation

- | | | |
|----|--------------------------------|---|
| 4. | Remove PVC oversheath | 6 |
| 5. | Prepare the wires for jointing | 8 |
| 6. | Remove rubber bedding | 9 |

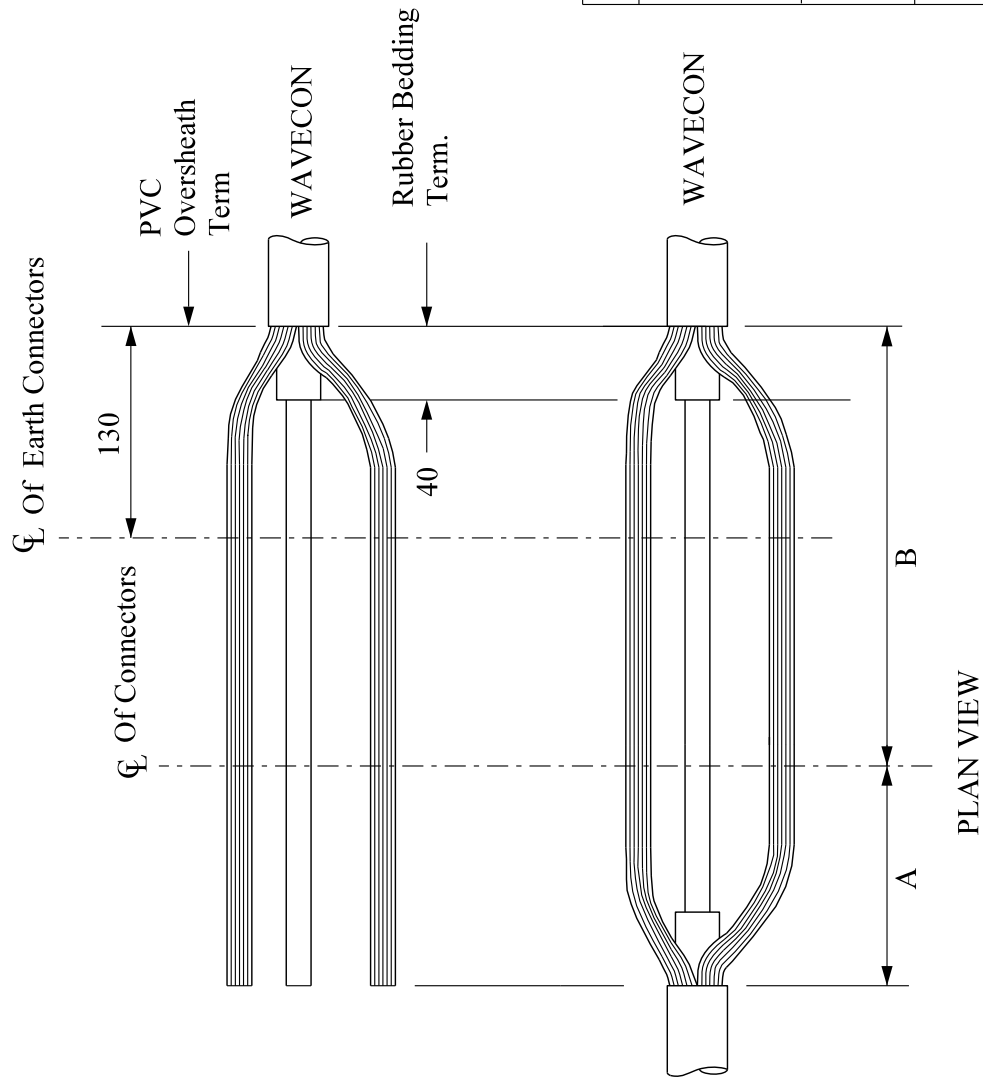
COMPLETION OF JOINT

- | | | |
|-----|---|-------|
| 7. | Set cores in joint position | 27 |
| 8. | Connect the earth wires including equalisation bond and copper earth tail | 29 |
| 9. | Apply temporary shrouding | 21 |
| 10. | Make and insulate neutral connection | 29/30 |
| 11. | Make and insulate phase connections | 29 |
| 12. | Remove temporary shrouding applied in 9 | -- |
| 13. | Form earth wires into their final position | -- |
| 14. | Abrade and build up oversheaths | 32 |
| 15. | Thoroughly degrease the joint | 35 |
| 16. | Apply mastic water block to copper earth tail | 33 |

JOINTING PROCEDURE 7.204 – Continued


Actions	General Requirements (ST: CA1C/4)
17. Remove temporary binders	--
18. Prepare and fit shell, ensuring 15mm clearance	36
19. Mix and pour resin	37

All dimensions in mm

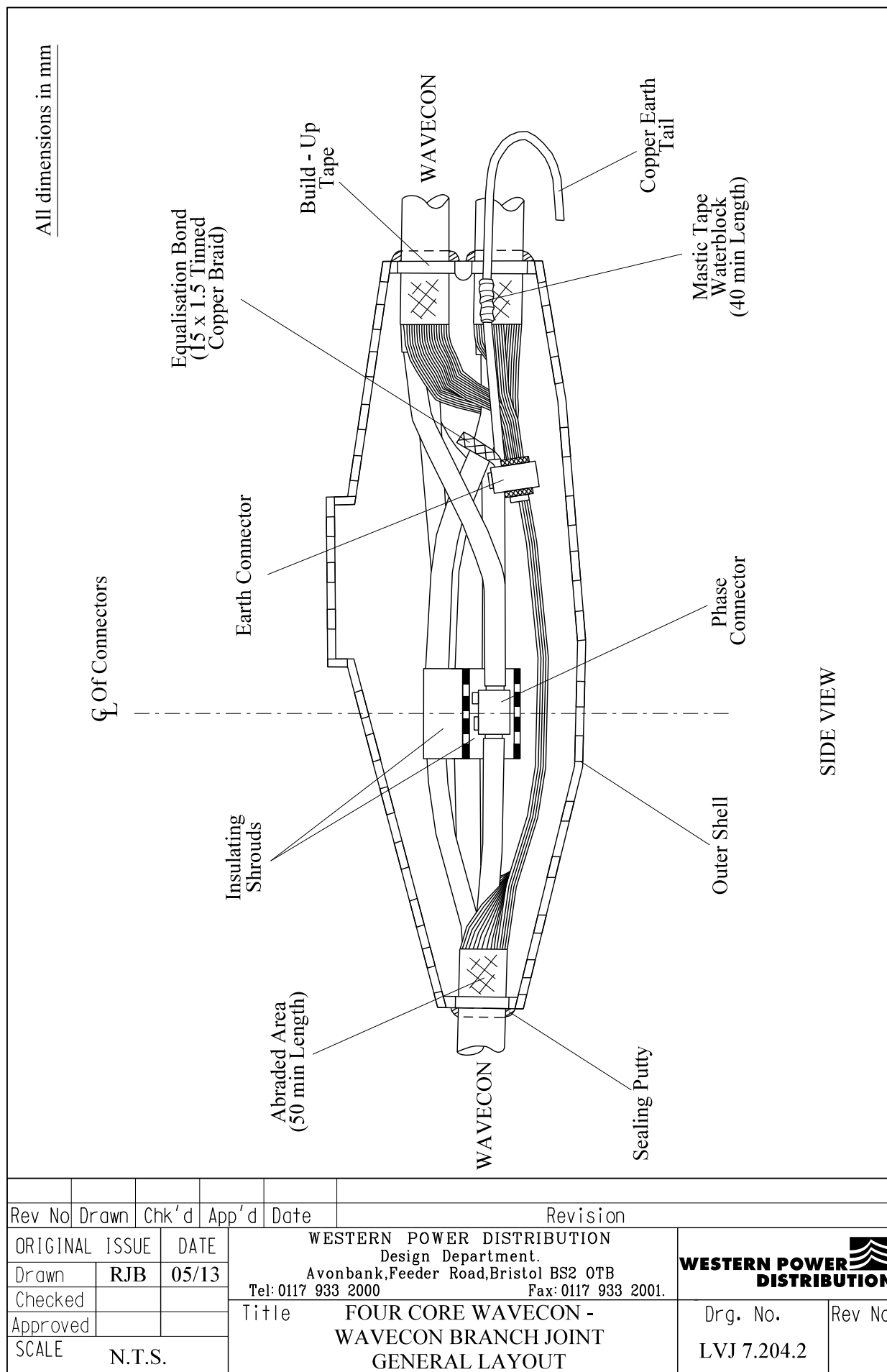


CABLE SIZE		A	B
95 mm ²	95 mm ²	275	325
	185 mm ²	325	425
	300 mm ²	375	525
185 mm ²	95 - 185 mm ²	325	425
	300 mm ²	375	525
300 mm ²	95 - 185 - 300 mm ²	375	525

NOTE:- Where The Jointing Of Dissimilar Size Cables Is Required All Dimensions Will Be Taken To The Largest Cable Size.

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Checked			FOUR CORE WAVECON - WAVECON BRANCH JOINT STRIPPING DIMENSIONS			Drg. No.	Rev No
Approved						LVJ 7.204.1	
SCALE		N.T.S.					

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**ST: CA1E/4 PROCEDURES FOR MAKING MAINS CABLE
BRANCH JOINTS**

JOINTING PROCEDURE 7.205

**PILC – FOUR CORE WAVECON MAINS CABLE
BRANCH JOINT**

**This procedure is to be read in conjunction with the appropriate
General Requirements ST: CA1C/4 Section 6 Pt 1
of the LV Jointing Manual**

JOINTING PROCEDURE 7.205

JOINT KIT REFERENCES

CABLE SIZE		JOINT KIT REFERENCES
FROM	TO	BRANCH JOINT
50 PILC	95W	MB 14
	185W	MB 15
	300W	MB 16
185 PILC	185W	MB 15
	300W	MB 16
300 PILC	300W	MB 16

Key: - 95W = 95mm² Wavecon
185W = 185mm² Wavecon
300W = 300mm² Wavecon

JOINTING PROCEDURE 7.205

JOINT KIT MATERIALS

KIT REF.	SHELL			RESIN		CONNECTORS				EARTH BOND	EARTH TAIL
	1589	1588	1587	5 litre	6.5 litre	UBR 95	UBR 185	UBR 300	BCNE 3	LVEB 08	LVCU 1700/5
MB 14	1			2	1	4			1	2	1
MB 15		1		5			4		1	2	1
MB 16			1	8				4	1	2	1

ADDITIONAL ITEMS FOR EACH JOINT

Insulation patch
Black cotton tape
Sealing putty
Cable ties
Shell support
16 swg tinned copper wire
Whipping thread
PVC tape
35mm² PVC sheathed (green/yellow) copper
De-solvit 1000FD
De-solvit 1000
Workhorse dry wipes

Note: - Individual material item numbers (SHOPS) are to be found in Section 4 - Part I of the LV Jointing Manual.

JOINTING PROCEDURE 7.205

Actions

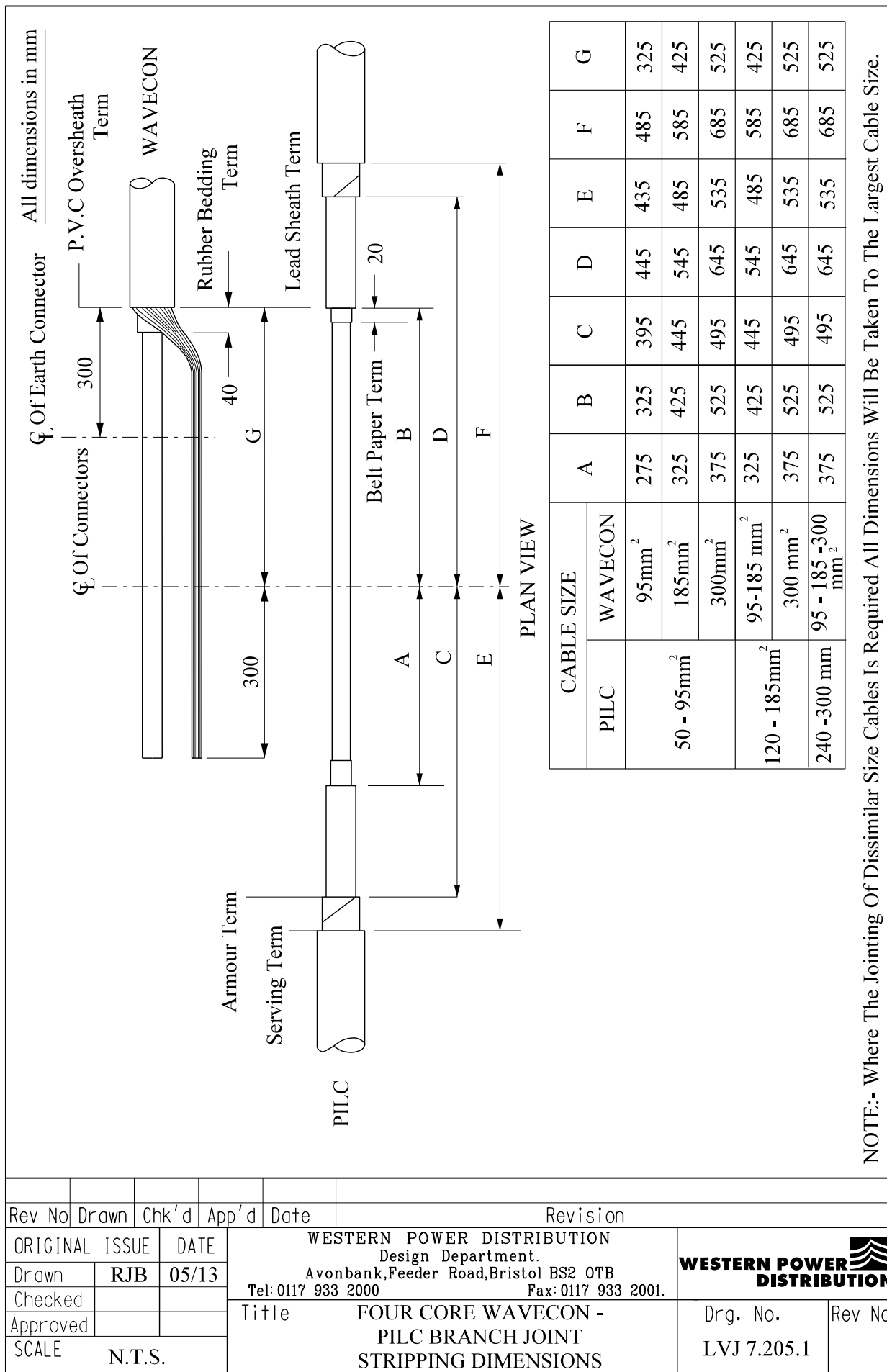
General Requirements (ST: CA1C/4)

Refer to Drawing **LVJ 7.205.1, 7.205.2** whilst undertaking this Jointing Procedure

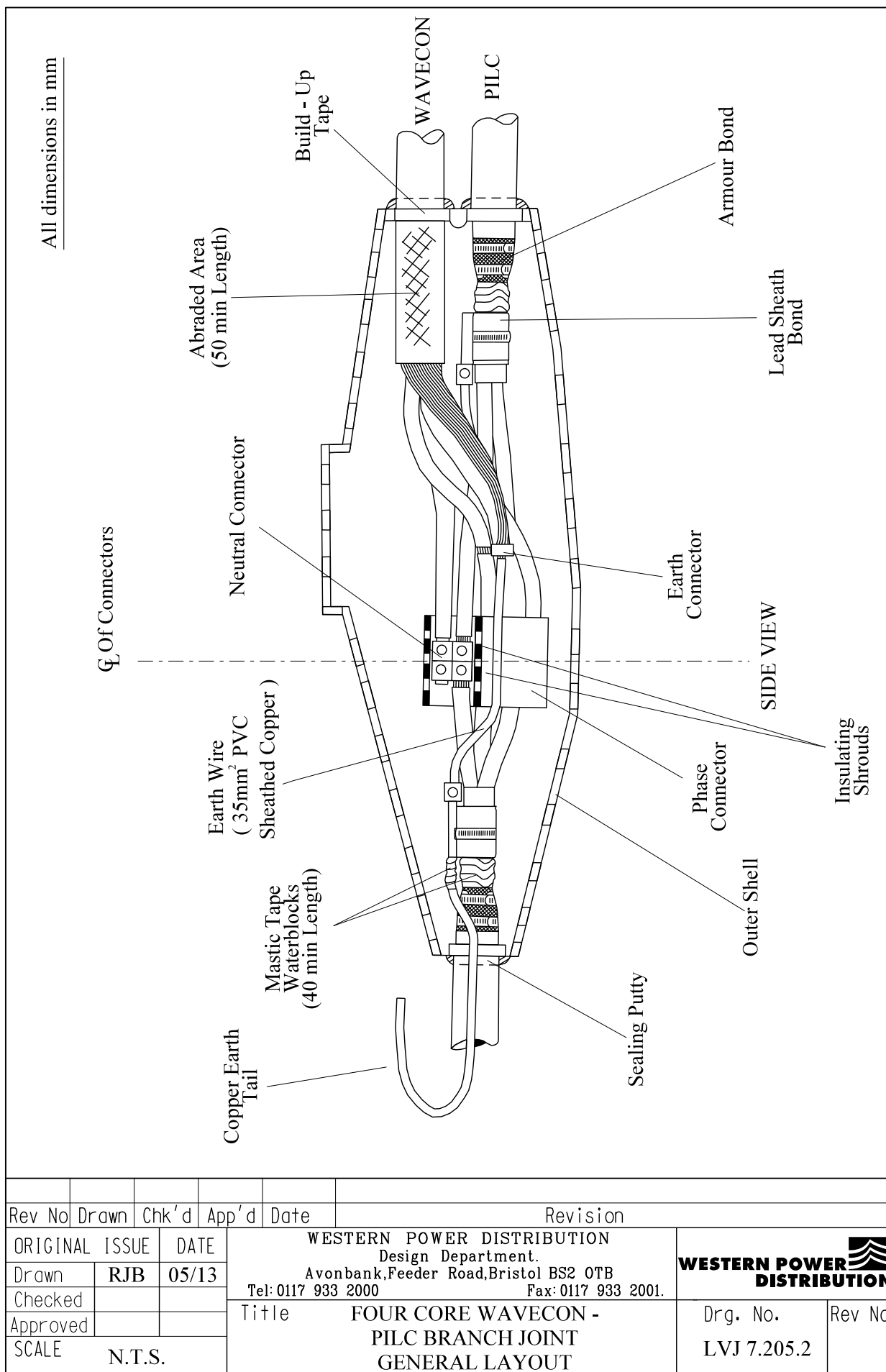
1.	Set up and mark cables	4
BRANCH CABLE – Preparation		
2.	Open and cut cable	14
3.	Prepare the earth wires for jointing	8
MAIN CABLE - Preparation		
4.	Remove serving, armour and bedding and thoroughly clean the lead sheath.	10
5.	Apply armour bonds.	22
6.	Fit temporary earth continuity bond to lead sheath.	11
7.	Remove lead sheath.	13
8.	Remove belt papers and carry out moisture test.	19
9.	Apply lead sheath bonds	23
10.	Connect a 35mm ² earth wire to lead sheath bonds including the copper earth tail	23
11.	Remove temporary earth continuity bond applied in 6	--
COMPLETION OF JOINT		
12.	Set cores in joint position	27
13.	Connect the earth wires to the 35mm ² earth wire	29
14.	Apply temporary shrouding	21
15.	Make and insulate neutral connection	29/30

JOINTING PROCEDURE 7.205 – Continued

Actions	General Requirements (ST: CA1C/4)
16. Make and insulate phase connections	29/30
17. Remove temporary shrouding applied in 14	--
18. Form earth wires into their final position	--
20. Abrade and build up oversheaths	32
21. Thoroughly degrease the joint	35
22. Apply mastic waterblocks to lead sheaths and copper earth tail	33
23. Remove temporary binders	--
24. Prepare and fit shell, ensuring 15mm clearance	36
25. Mix and pour resin	37



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**ST: CA1E/4 PROCEDURES FOR MAKING LV MAINS CABLE
BRANCH JOINT**

JOINTING PROCEDURE 7.206

**THREE CORE WAVECON – FOUR CORE
WAVECON BRANCH
MAINS CABLE BRANCH JOINT**

**This procedure is to be read in conjunction with the appropriate
General Requirements ST: CA1C/4 Section 6 Pt 1
of the LV Jointing Manual**

JOINTING PROCEDURE 7.206

JOINT KIT REFERENCES

CABLE SIZE		JOINT KIT REFERENCES
FROM 3 CORE	TO 4 CORE	BRANCH JOINT
95W	95W	MB 17
	185W	MB 18
	300W	MB 19
185W	185W	MS 18
	300W	MB 19
300W	300W	MB 19

Note: - 70mm² and 120mm² Wavecon used in South Wales and Midlands will be sized as 95mm² (70) and 185mm² (120).

Key: - 95W = 95mm² Wavecon
185W = 185mm² Wavecon
300W = 300mm² Wavecon

JOINTING PROCEDURE 7.206

JOINT KIT MATERIALS

KIT REF.	SHELL			RESIN		CONNECTORS				EARTH TAIL
	1589	1588	1587	5 litre	6.5 litre	UBR 95	UBR 185	UBR 300	BCNE 3	LVCU 1700/5
MB 17	1			2	1	4			2	1
MB 18		1		5			3	1	2	1
MB 19			1	8				4	2	1

ADDITIONAL ITEMS FOR EACH JOINT

Insulation patch
Black cotton tape
Sealing putty
Cable ties
Shell support
16 swg tinned copper wire
PVC tape
De-solvit 1000FD
Workhorse dry wipes

Note: - Individual material item numbers (SHOPS) are to be found in Section 4 – Part I of the LV Jointing Manual.

JOINTING PROCEDURE 7.206

Actions

General Requirements (ST: CA1C/4)

Refer to Drawing **LVJ 7.206.1, 7.206.2** whilst undertaking this Jointing Procedure

- | | | |
|----|-------------------------|---|
| 1. | Set up and mark cables. | 4 |
|----|-------------------------|---|

4 CORE BRANCH CABLE – Preparation

- | | | |
|----|--|----|
| 2. | Open and cut cable. | 14 |
| 3. | Prepare the earth wires for jointing leave enough length to bridge both sets of the neutral earths on the through main | 8 |

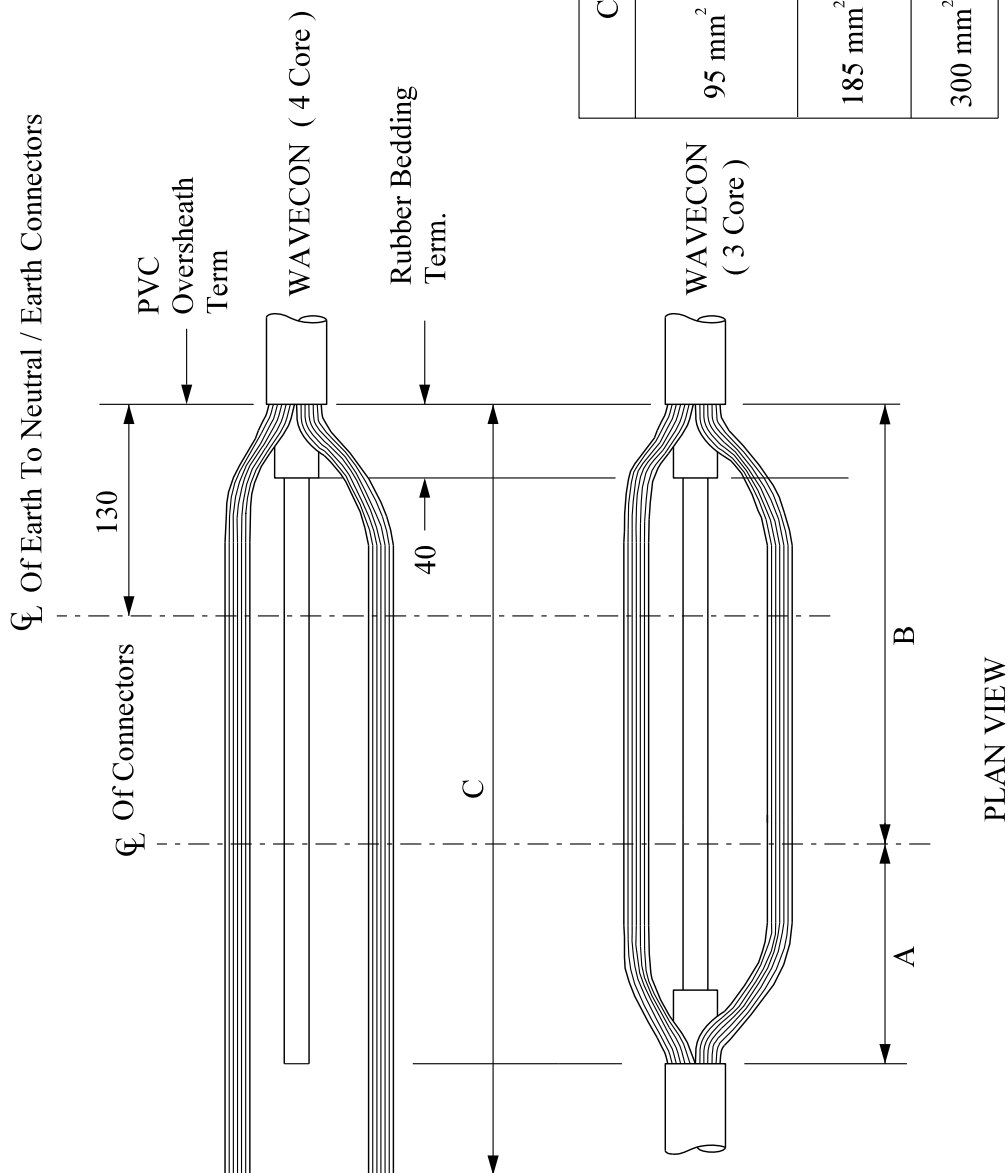
3 CORE MAIN CABLE - Preparation

- | | | |
|-----|---|-------|
| 4. | Remove PVC oversheath. | 6 |
| 5. | Prepare the neutral/earth wires for jointing. | 8 |
| 6. | Remove rubber bedding. | 9 |
| 7. | Set cores in joint position. | 27 |
| 8. | Connect both the earth wires and the neutral core from the branch cable to half of the neutral/earth wires on the main using a UBR connector. Run the branch earth wires through this connector and loop around to the other half of the neutral / earth wires on the through main. Connect using a BCNE connector. | 29 |
| 9. | Connect copper earth tail. | 29/30 |
| 10. | Apply temporary shrouding. | 21 |
| 11. | Make and insulate phase connections. | 29/30 |
| 12. | Remove temporary shrouding applied in 11. | -- |
| 13. | Form neutral/earth wires into their final positions. | -- |

JOINTING PROCEDURE 7.206 – Continued

Actions	General Requirements (ST: CA1C/4)
14. Abrade and build up oversheaths.	32
15. Thoroughly degrease the joint.	35
16. Apply mastic water block to copper earth tail.	33
17. Remove temporary binders.	--
18. Prepare and fit shell ensure 15mm clearance.	36
19. Mix and pour resin.	37

All dimensions in mm



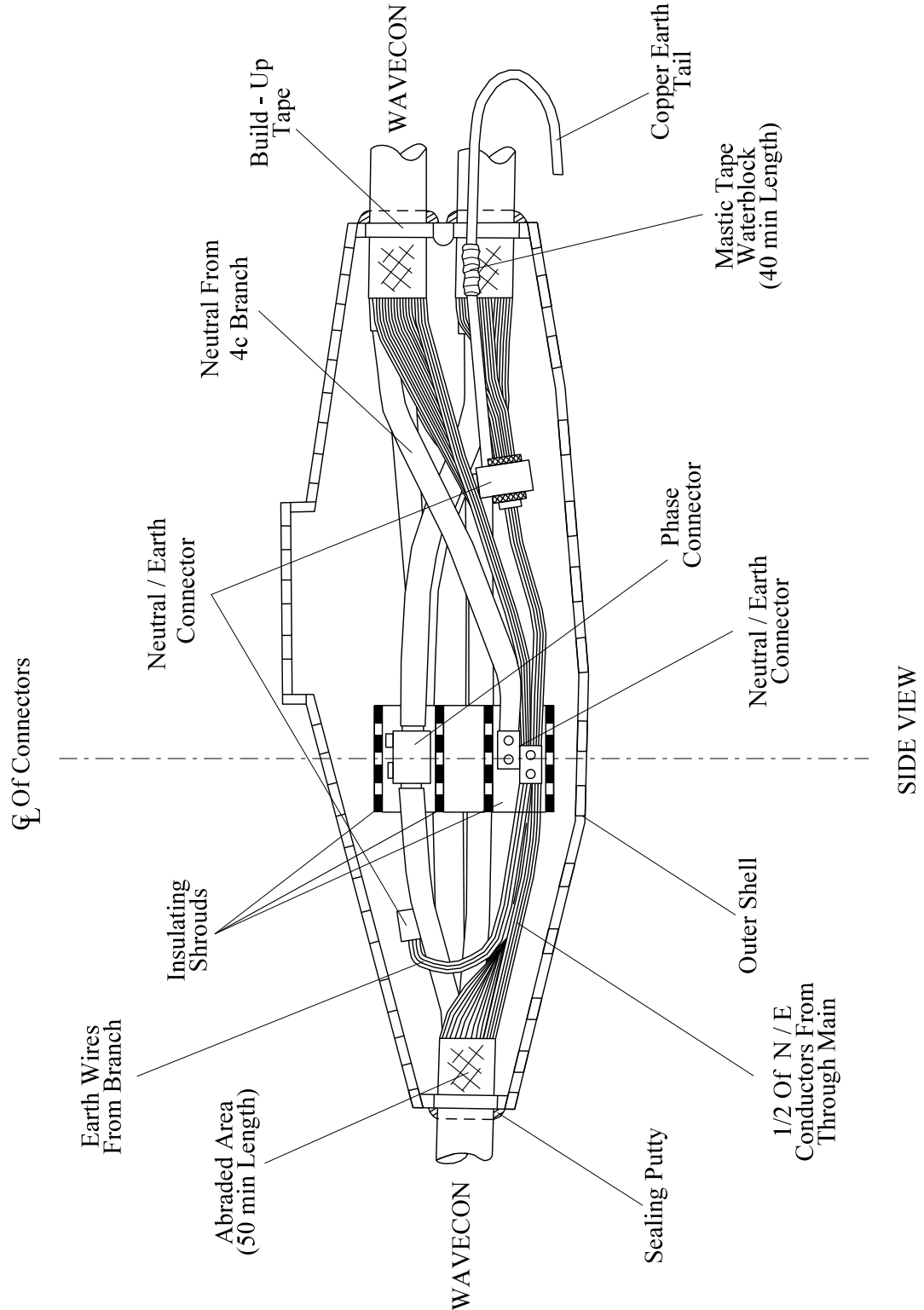
CABLE SIZE		A	B	C
95 mm ²	70 - 95 mm ²	275	325	1050
	70 - 185 mm ²	325	425	1250
185 mm ²	300 mm ²	375	525	1450
	70 - 185 mm ²	325	425	1250
300 mm ²	300 mm ²	375	525	1450
	70 - 300 mm ²	375	525	1450


NOTE:- Where The Jointing Of Dissimilar Size Cables Is Required All Dimensions Will Be Taken To The Largest Cable Size.

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Drawn	RJB	05/13	Title THREE CORE WAVECON - FOUR CORE - WAVECON BRANCH JOINT STRIPPING DIMENSIONS		
Checked					
Approved			Drg. No. LVJ 7.206.1		
SCALE		N.T.S.			
			Rev No		

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All dimensions in mm



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Drawn	RJB	05/13					
Checked			Title THREE CORE WAVECON -			Drg. No. LVJ 7.206.2	Rev No
Approved			FOUR CORE - WAVECON BRANCH JOINT				
SCALE		N.T.S.	GENERAL LAYOUT				

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APPENDIX A

SUPERSEDED DOCUMENTATION

This Standard Technique supersedes ST: CA1E/3 dated June 2012 which should now be withdrawn.

APPENDIX B

ASSOCIATED DOCUMENTATION

ST: CA1B, ST: CA1C/5, ST: CA1 D, ST: CA1E, ST: CA1F, ST: CA1G, ST: CA1H, ST: CA1I, ST: CA1U, ST: CA1W, ST: CA1X, ST: CA1Y, ST: CA1Z, ST: CA1AA, ST: CA1AB, ST: CA7A, ST: CA7B, ST: CA7C, ST: CA7D.

APPENDIX C

IMPACT ON COMPANY POLICY

This document complies with the latest ST: HS8H.

APPENDIX D

IMPLEMENTATION OF POLICY

This Standard Technique shall be communicated to all relevant WPD engineers and site staff at the next Team Briefing by the Team Manager.

APPENDIX E

KEY WORDS

LV Mains branch joints.

APPENDIX F

DOCUMENT LAST REVIEWED

May 2013