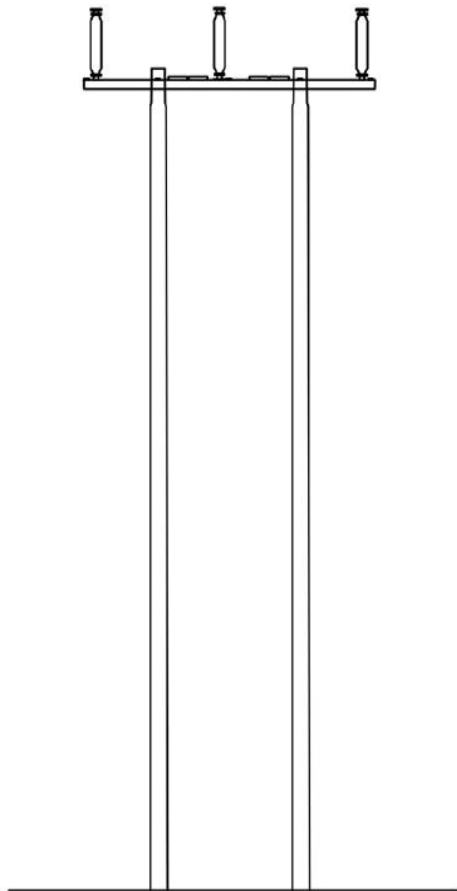


Appendix 4C

Project Infrastructure

Typical Overhead Line H-Pole

Typically
11 - 15 m



Typical H-Pole

Pennant Walters
Foel Trawsnant Grid Connection
Environmental Statement

Typical H-Pole

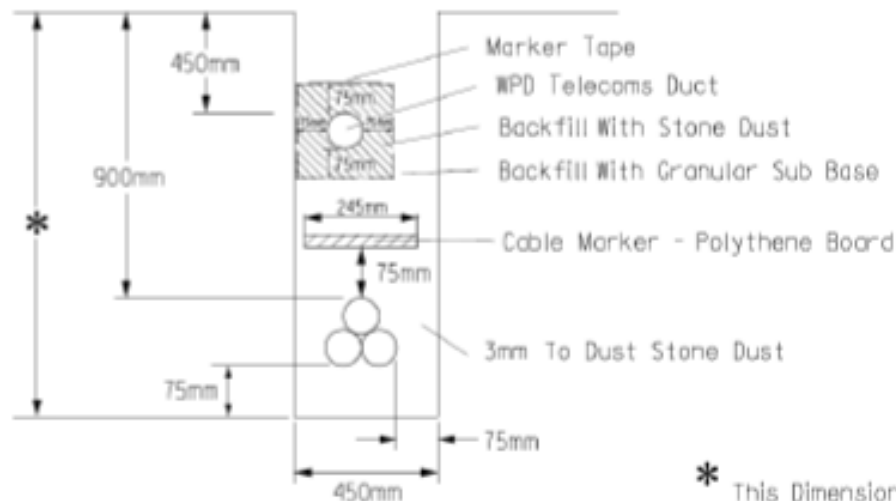
March 2025

Overhead Line to Underground Cable Terminal Connection Point (H-Pole)



66kV Cable Trenches

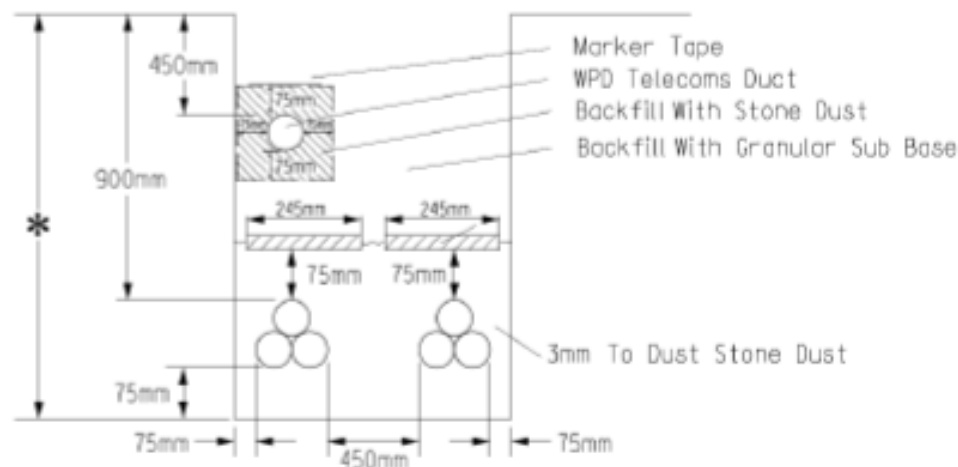
SINGLE CIRCUIT



75mm Cover To Marker Tape
75mm Fine Stone Dust Bedding

* This Dimension Will Vary Due To The Diameter Of The Respective Cable Being Installed

DUAL CIRCUIT



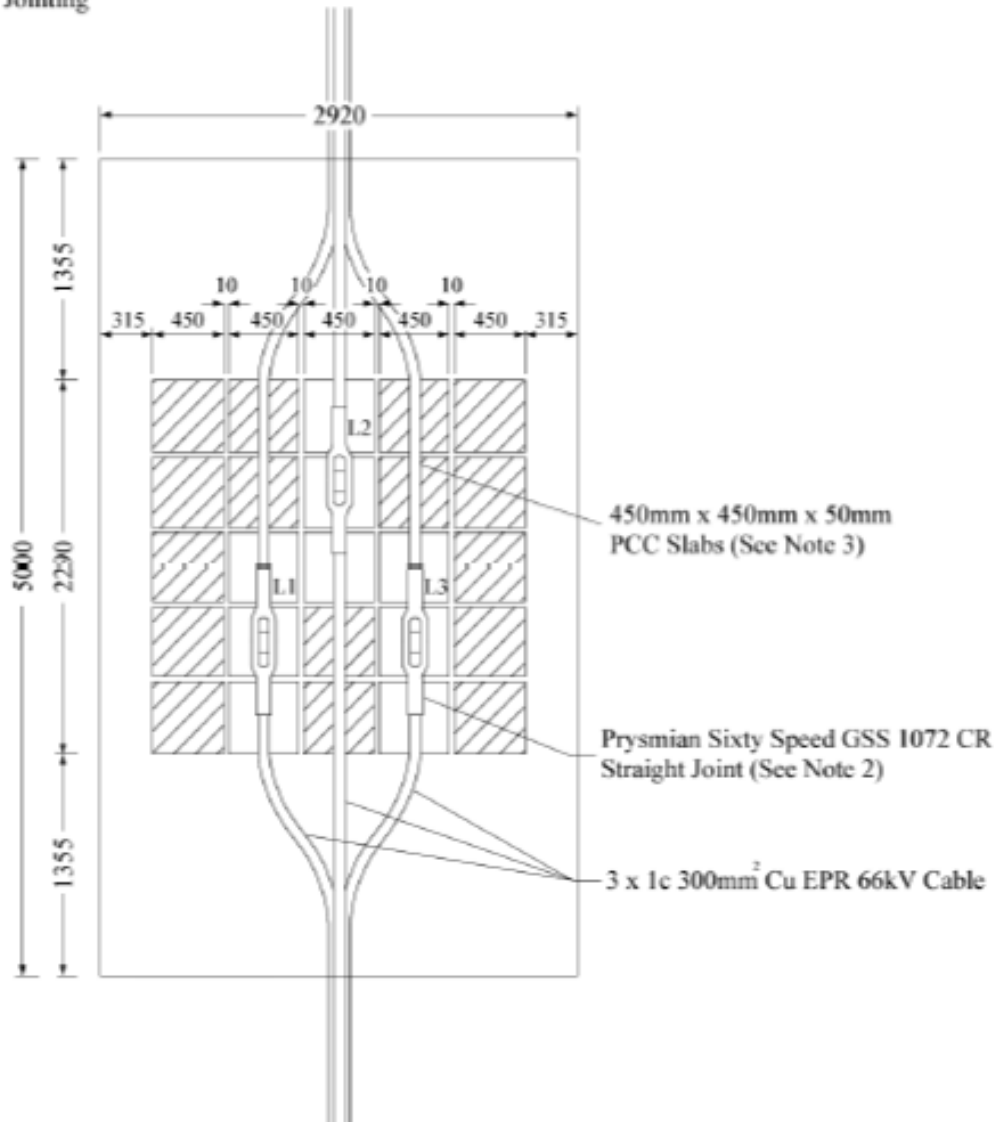
75mm Cover To Marker Tape
75mm Fine Stone Dust Bedding

12	RJB			01/19	SURF RENAMED WPD TELECOMS	
Rev No	Drawn	Chk'd	App'd	Date	Revision	
ORIGINAL ISSUE		DATE		WESTERN POWER DISTRIBUTION Design Department. Avonbank, Feeder Road, Bristol BS2 0TB Tel: 0117 933 2000 Fax: 0117 933 2001. WESTERN POWER DISTRIBUTION		
Drawn	R.J.B.	05.00				
Checked	P.W.					
Approved						
SCALE		N.T.S.		Title		LAYING OF WPD TELECOMS DUCT WITHIN 66KV TRENCH CABLES LAID IN TREFOIL
				Drg. No.		Rev No
				G4064.66		12

66kV Joint Bay Layouts

Note :-

- 1 All Dimensions Are In mm
- 2 Sandbag Support To Be Used As Shown In WPD Technical Standard CA6A/3 (Page 22) For Details
- 3 Hatched Slabs May Be Removed Upon Completion Of Jointing



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ORIGINAL ISSUE		DATE		WESTERN POWER DISTRIBUTION Design Department. Atankumbh/Pander Road,Brisolai HQT 978 Tel: 0117 933 2000 Fax: 0117 933 2001.	
Drawn	RJD	10/16		Title	
Checked				TYPICAL	
Approved				66kV JOINT BAY LAYOUT	
SCALE		N.T.S.		Drg. No. 3.7.2	
				Rev No	

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Approved					
SCALE	N.T.S.				
WESTERN POWER DISTRIBUTION Design Department Avonbank Feeder Road, Bristol BS2 0TB Tel: 0117 933 2000 Fax: 0117 933 2001					
TYPICAL 66kV JOINT BAY CROSS SECTION					
Drwg. No.			Rev No		
3.7.2A					
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Note :-

- 1 All Dimensions Are In mm
- 2 Sandbag Support To Be Used As Shown In WPD Technical Standard CA6A/3 (Page 22) For Details

