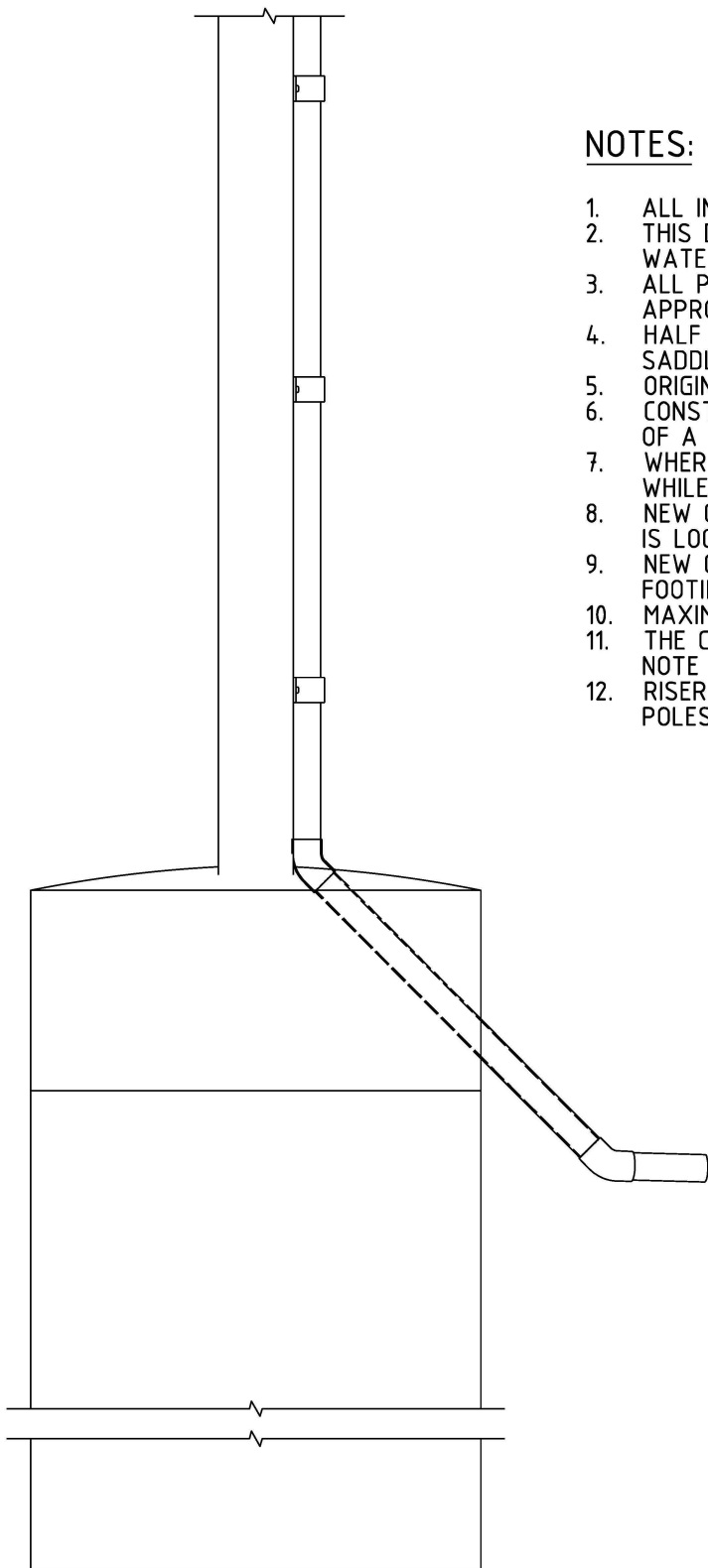


ISOMETRIC VIEW  
SCALE: NTS



SIDE VIEW  
SCALE: NTS

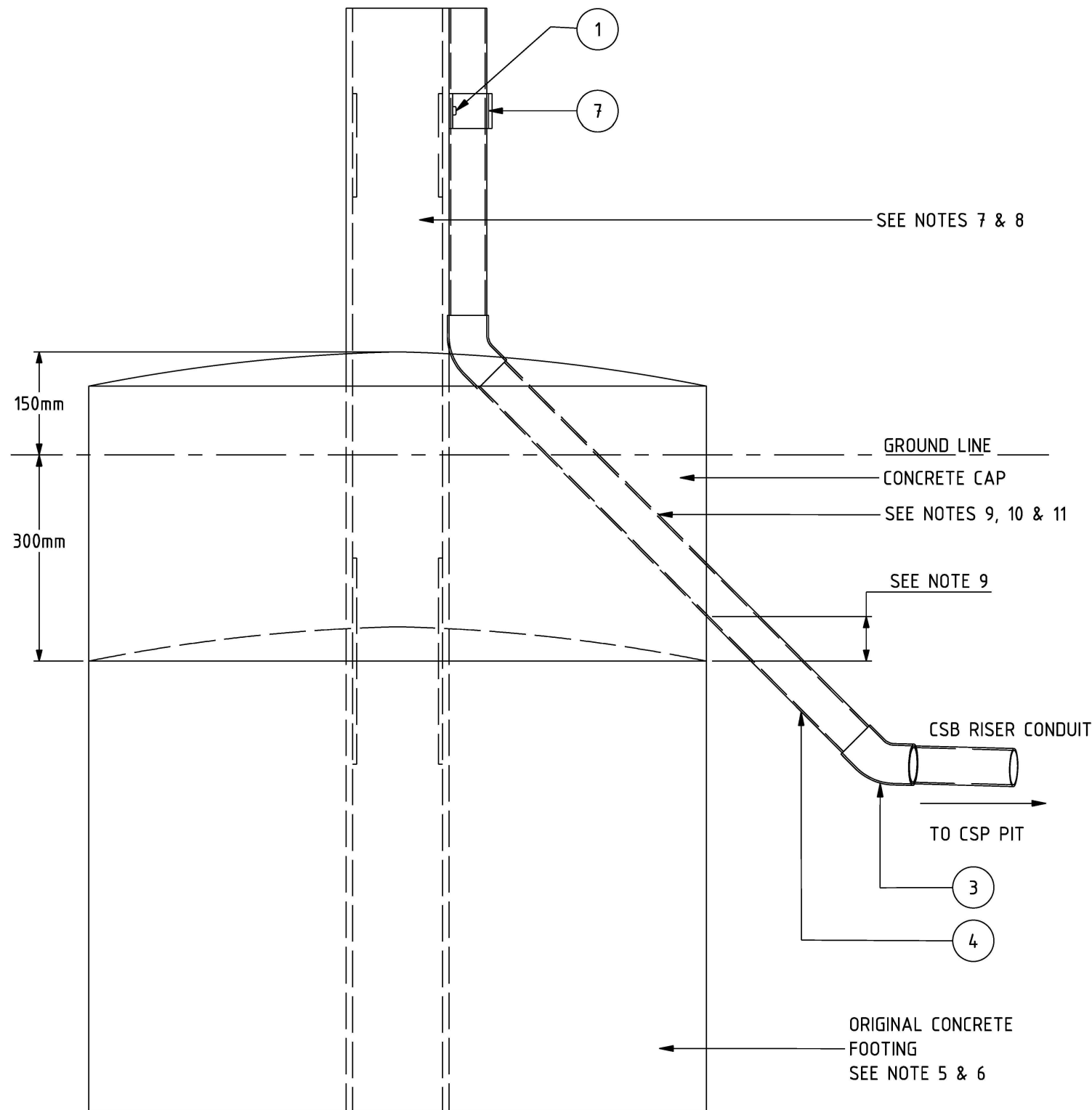
NOTES:

1. ALL INSTALLATIONS SHALL BE UNDER A LICENSED AGREEMENT WITH POWER AND WATER.
2. THIS DRAWING MUST BE READ IN CONJUNCTION WITH THE AGREED STANDARDS WITH POWER AND WATER.
3. ALL PERSONNEL WORKING ON PWC ASSET SHALL BE AUTHORISED AND ACCREDITED WITH ALL THE APPROPRIATE TRAINING AND PERMITS.
4. HALF SADDLE SHALL BE PLACED 100mm FROM THE TOP AND THE BOTTOM OF THE RISER CONDUIT. HALF SADDLE SHOULD BE PLACED EVENLY BETWEEN THE TOP AND THE BOTTOM SADDLE EVERY 700mm.
5. ORIGINAL CONCRETE FOOTING BELOW 300mm OF THE GROUND-LINE SHALL NOT BE DISTURBED.
6. CONSTRUCTOR SHOULD BE AWARE THAT CONCRETE FOOTING PRESENT 300mm BELOW THE GROUND LINE OF A POLE HAS THE BASE DIAMETER OF 450mm TO 770mm.
7. WHERE A WELDED REPAIR PLATE IS PRESENT AT THE BASE OF THE POLE, IT SHALL NOT BE DISTURBED WHILE CUTTING THE CHANNEL IN THE CONCRETE CAP.
8. NEW CSP RISER SHALL NOT BE PLACED ON THE FACE OF THE POLE WHERE THE EXISTING REPAIR PLATE IS LOCATED.
9. NEW CSP RISER CONDUIT FROM PIT SHOULD BE AT LEAST 50mm ABOVE THE ORIGINAL CONCRETE FOOTING.
10. MAXIMUM CHANNEL CUT ALLOWED INTO THE CONCRETE CAP IS CONDUIT OUTSIDE DIAMETER PLUS 50mm.
11. THE CHANNEL CUT ON THE CONCRETE CAP SHALL BE REINSTATED AS PER DETAILS OUTLINED IN THE NOTE OF THE PWC DRAWING S01-02-05-29.
12. RISER CONDUIT IS NOT TO BE INSTALLED OVER THE BOLTED FLANGE CONNECTION ON TWO PIECE TYPE POLES.

8451 - 9000	13
7701 - 8450	12
6951 - 7700	11
6201 - 6950	10
5451 - 6200	9
4701 - 5450	8
3951 - 4700	7
3201 - 3950	6
2451 - 3200	5
1701 - 2450	4
951 - 1700	3
< 950	2
CONDUIT LENGTH (mm)	MIN. NO. OF SADDLE
REF. TABLE - SADDLE	

4	UV STABILISED AUSTEL COMPLIANT WHITE TELECOMMUNICATION CONDUIT – 32mm OR 50mm	PVC	AS REQUIRED
3	45 DEGREE BEND	PVC	2
2	HALF SADDLE 50mm (NOTE 1 )	GALV.STEEL	AS REQUIRED
1	HILTI HEX HEAD SCREW 30mm ( NOTE 1)	GALV.STEEL	AS REQUIRED
ITEM	DESCRIPTION	MATERIAL	QTY
MATERIALS SCHEDULE			
DES	P.BHATTARAI	POWER STANDARD DRAWING	
DRN	P.GUNA	COMMUNICATIONS SERVICE PROVIDER (CSP)	
CKD	B.VANDERSTELT	RISER ARRANGEMENT	
APPD	P.BHATTARAI	ABOVE GROUND DETAILS	
SCALE	NTS	SHEET 1 OF 3	
ISSUED	JUL'24	A3	DRAWING NUMBER S01-02-01-81_1
ALL DIM. IN mm			
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT – DO NOT AMEND MANUALLY	
			<div><div></div><div>0</div></div> AMDT

PowerWater					
NORTHERN TERRITORY					
0	ISSUED FOR CONSTRUCTION	P.G.	JUL'24	B.V.	P.Bh.
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					



SIDE VIEW  
SCALE:NTS

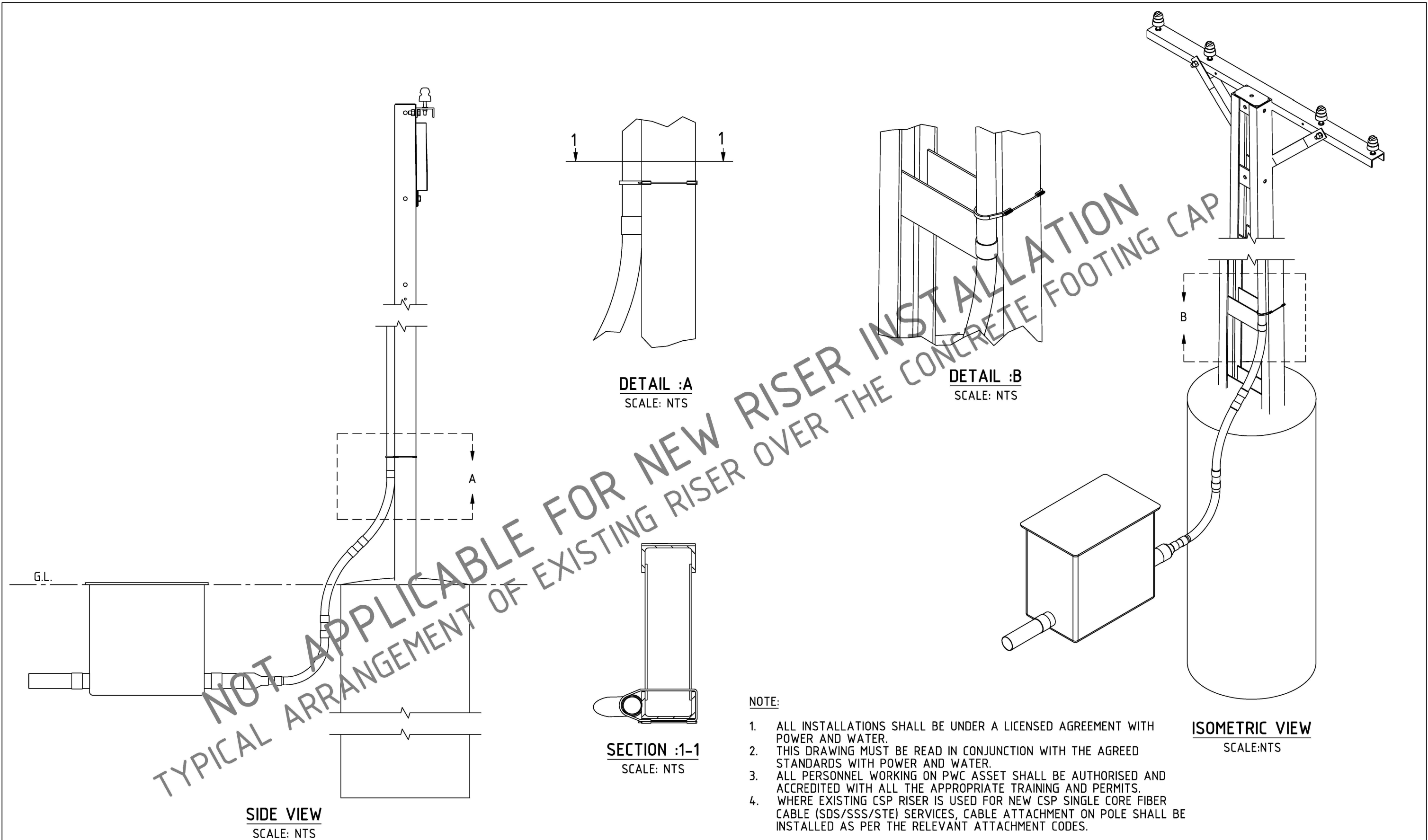
NOTES:

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12. RISER CONDUIT IS NOT TO BE INSTALLED OVER THE BOLTED FLANGE CONNECTION ON TWO PIECE TYPE POLES.

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7701 - 8450	12
6951 - 7700	11
6201 - 6950	10
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CONDUIT LENGTH (mm)	MIN. NO. OF SADDLE
REF. TABLE - SADDLE	



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3	45 DEGREE BEND	PVC	2
2	HALF SADDLE 50mm (NOTE 4 )	GALV.STEEL	AS REQUIRED
1	HILTI HEX HEAD SCREW 30mm ( NOTE 1)	GALV.STEEL	AS REQUIRED
ITEM	DESCRIPTION	MATERIAL	QTY
MATERIALS SCHEDULE			
DES	P.BHATTARAI	POWER STANDARD DRAWING	
DRN	P.GUNA	COMMUNICATIONS SERVICE PROVIDER (CSP)	
CKD	B.VANDERSTELT	RISER ARRANGEMENT	
APPD	P.BHATTARAI	BELOW GROUND DETAILS	
SCALE	NTS	SHEET 2 OF 3	
ISSUED	JUL'24	A3	DRAWING NUMBER S01-02-01-81_2
ALL DIM. IN mm			
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY	
			<div><div></div><div>0</div></div> AMDT

0	ISSUED FOR CONSTRUCTION	P.G.	JUL'24	B.V.	P.Bh.
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					



NOTE:

- 1. ALL INSTALLATIONS SHALL BE UNDER A LICENSED AGREEMENT WITH POWER AND WATER.
- 2. THIS DRAWING MUST BE READ IN CONJUNCTION WITH THE AGREED STANDARDS WITH POWER AND WATER.
- 3. ALL PERSONNEL WORKING ON PWC ASSET SHALL BE AUTHORISED AND ACCREDITED WITH ALL THE APPROPRIATE TRAINING AND PERMITS.
- 4. WHERE EXISTING CSP RISER IS USED FOR NEW CSP SINGLE CORE FIBER CABLE (SDS/SSS/STE) SERVICES, CABLE ATTACHMENT ON POLE SHALL BE INSTALLED AS PER THE RELEVANT ATTACHMENT CODES.

												DES P.BHATTARAI		POWER STANDARD DRAWING					
												DRN P.GUNA		COMMUNICATIONS SERVICE PROVIDER (CSP)					
												CKD B.VANDERSTELT		RISER ARRANGEMENT					
												APPD P.BHATTARAI		EXISTING INFRASTRUCTURE					
												SCALE NTS		SHEET 3 OF 3					
												ISSUED JUL'24		A3		DRAWING NUMBER S01-02-01-81_3			
												ALL DIM. IN mm							
												DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY		AMD			