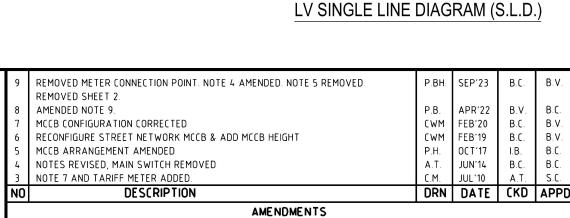
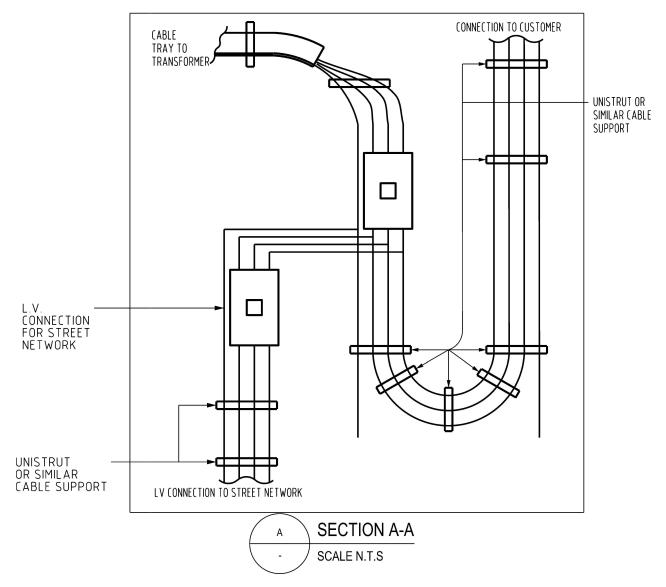


GROUT

TO HV





NOTES:

- 1. LV CABLES TO BE SIZED AND LAID OUT ON CABLE LADDER AS PER S02-02-07-49.
- 2. CABLES TO BE SUPPORTED TO STOP MOVEMENT DURING NORMAL OPERATION AND FAULTS. LOCATE SUPPORTS TO SUIT RECOMMENDED CABLE RADIUS.
- 3. NOT ALL ITEMS SHOWN IN S.L.D. ARE TO BE INSTALLED. ITEMS TO BE INSTALLED ARE TO BE ADVISED BY PROJECT ENGINEER TO SUIT INDIVIDUAL INSTALLATIONS.
- 4. TYPE AND RATING OF EQUIPMENT TO BE ADVISED BY PROJECT ENGINEER.
- 6. OPTIONAL CABLE LADDERS CAN BE USED TO INSTALL LV CABLES TO CEILING AND/OR WALLS OF THE SUBSTATION CHAMBER. IN THIS OPTION SURROUNDING INFRASTRUCTURE NEEDS TO BE CONSIDERED FOR POSSIBLE ELECTROMAGNETIC INTERFERENCE (EMI) CONCERNS. AREAS SUCH AS COMMUNICATION, COMPUTER EQUIPMENT OR PERMANENT RESIDENTIAL AREAS SHOULD BE
- 7. REFER TO S02-02-07-62 FOR CABLE LADDER LAYOUT, ACCESSORIES AND SPECIFICATIONS.
- 8. ALL CABLES SHALL BE SECURED TO THE CABLE LADDERS AND UNISTRUT CHANNELS USING A PWC APPROVED CABLE CLAMP AND SPACING.
- 9. MCCB's SWITCH TO BE 1500mm HIGH FROM FLOOR LEVEL.

Power	Water
NORTHERN	TERRITORY

DES	S.LEACH	POWER STANDARD DRAWING				
DRN	A.D.	INDOOR SUBSTATION				
CKD	S.LEACH	LV CONNECTION DETAILS				
APPD	F.ROBSON					
SCALE	AS SHOWN					
ISSUED	MARCH 1998	A3	DRAWING	S02-02-07-48		
ALL DIM. IN mm		NUMBER	302-02-07-40	/9\		
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY		AMDT		