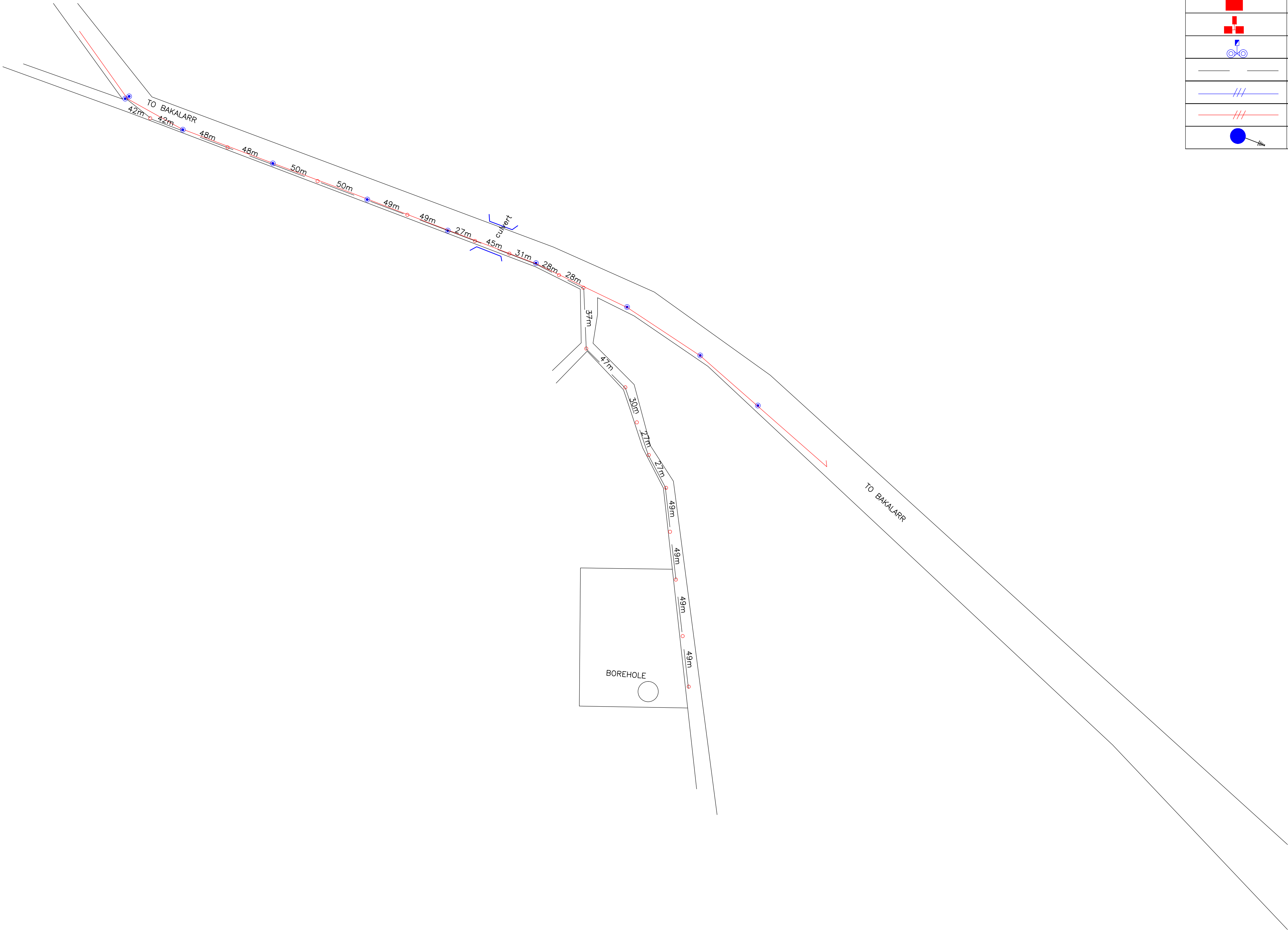
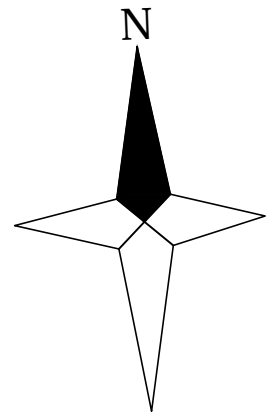


LV EXTENSION FOR BUNIADU VILLAGE COMMUNITY, NBR



Legend	Description
	Proposed MV steel pole
	Existing MV steel pole
	Existing LV pole
	Proposed LV steel pole
	Existing MV 38' concrete pole
	Existing pole mounted transformer
	Proposed pole mounted transformer
	Proposed 3x70+50+1x16sq.mm
	Existing 3x70+50+1x16sq.mm
	Existing 30kV line
	Proposed pole earthing

MATERIALS				
TOTAL 3X70+50+1X16sq.mm = 3516m				
CTR1	CTR2	CTR3	CTR4	
9m 650dAn = 28		TOTAL LV POLE = 73		
9m 200dAn = 45				
TOTAL EARTHING POINTS = 10				
NUMBER OF TRANSFORMER = 0				
TRIMMING = 1				

SURVEYED BY: Muhammed Sabally, EDRISSA NDOW & BUBACARR CAMARA.
DESIGNED BY : Muhammed Sabally
CHECKED BY: Assan Colley
APPROVED BY: Alhagie S Cham
DATE: 24th July, 2020.



NATIONAL WATER AND ELECTRICITY COMPANY LTD. (NAWEC)

PROJECT
CONSULTANCY SERVICES FOR DESIGN AND SUPERVISION OF THE UNDP. SOMA FEEDER 1.
NORTH BANK REGION, THE GAMBIA

TITLE
PROPOSED LV EXTENSION NETWORK FOR BUNIADU VILLAGE, NBR.