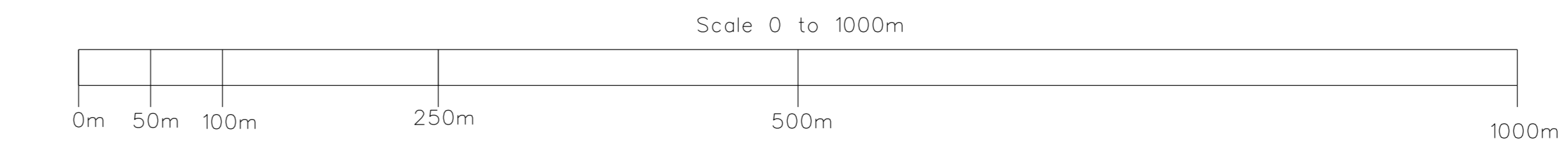
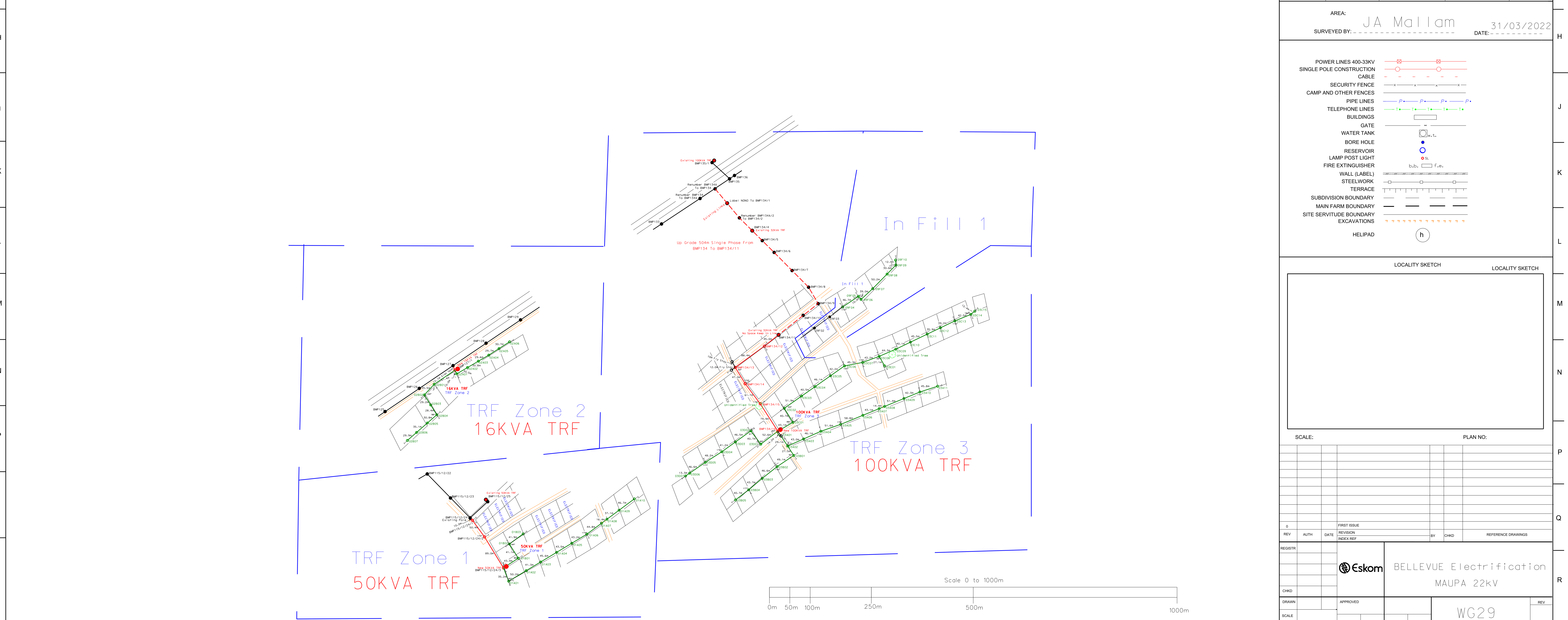
























**BELLEVUE Electrification**  
 30% Bushclearing  
 Beware Of Water Pipes  
 Possible Rock  
 Rem Of Farm Bellevue 150 LT



ENGINEERING SURVEY DESIGN DRAWING		Reference	CAD-Site Survey LOU																																																																		
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DATA																																																																					
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		Y	X																																																																		
CONSTANTS			HEIGHTS																																																																		
AREA: <span style="font-size: 18px; color: blue;">JA Mallam</span>																																																																					
SURVEYED BY: -		DATE: <span style="font-size: 12px;">31/03/2022</span>																																																																			
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REGDTR CHKD DRWN SCALE		REV																																																																			

## LEGEND

	Existing MV
	New MV
	Up Grade MV
	Existing LV
	New LV
	Up Grade LV
	Remove MV/LV Line
	Existing MV Pole
	New MV Pole
	Existing LV Pole
	New LV Pole
	MV & LV Pole
	Existing Trfr
	New Trfr
	Fence
	Street
	Road
	Stay
	Strut
	Zink House
	Wooden House
	Brick House



# ENGINEERING SURVEY DESIGN DRAWING

Reference	CAD-Line Survey-LOU
Effective Date	15/10/2015
Revision	01

BELLEVUE Electrification  
 30% Bushclearing  
 Trim 1 Marula Tree  
 Beware Of Water Pipes  
 Possible Rock

Trf	New	New	Remove	Remove	Upgrade	Upgrade	Page
Zone	MV	LV	MV	LV	MV	LV	No
1	0.149	0.530					
2	0.012	0.411					
3	0.322	1.518			0.504		
4	0.039	0.104					
In Fill		0.189					
<b>Total</b>	0.523	2.753			0.504		

### LEGEND

Existing MV	—
New MV	—
Up Grade MV	—
Remove MV Line	—
Existing Trfr	●
New Trfr	●
Existing MV Pole	●
New MV Pole	○
Stay	├
Strut	>

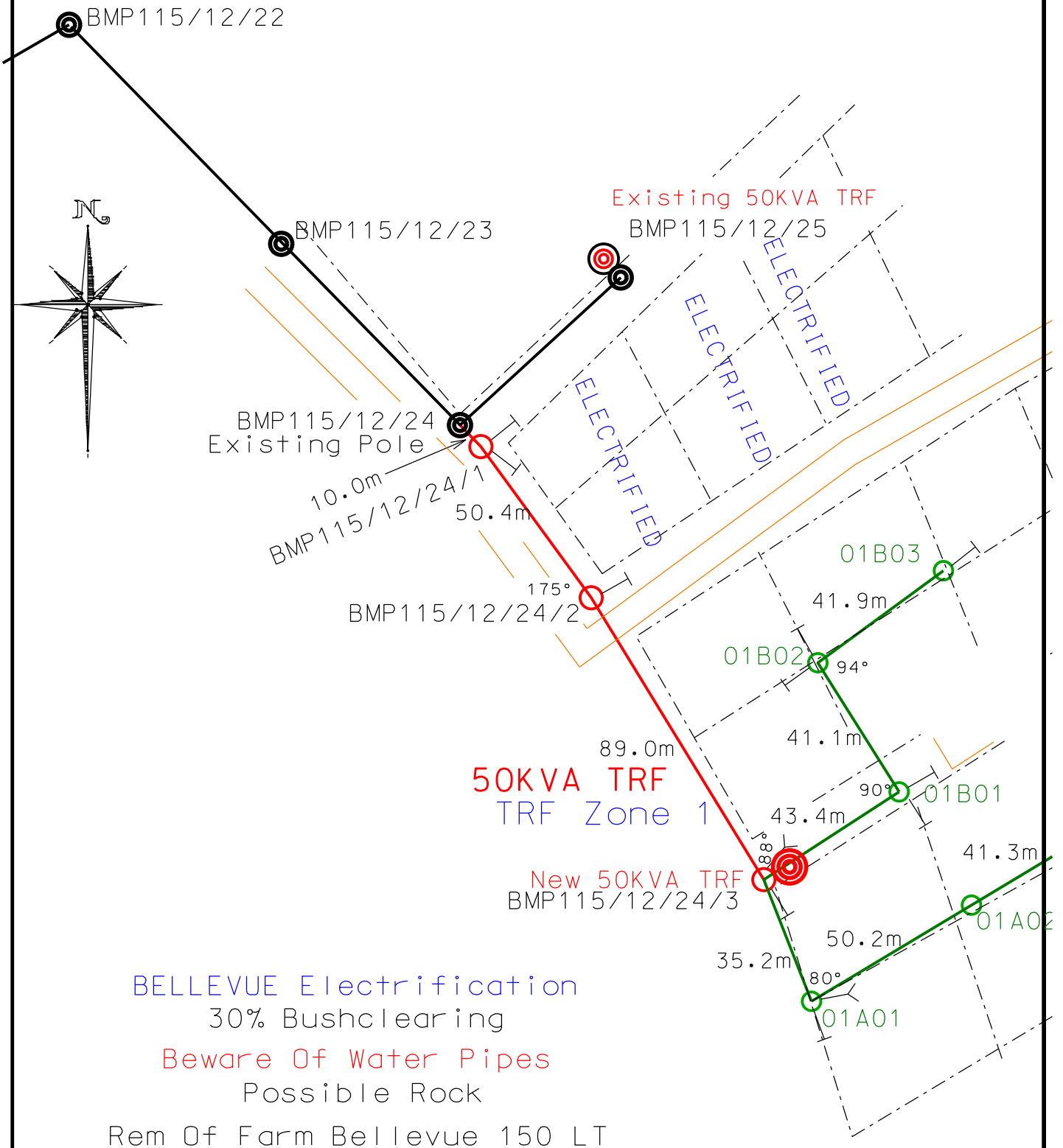
	3	
	2	
	1	
JA Mallam	0	31/03/2022
<b>SURVEYOR</b>	<b>REV</b>	<b>SURVEY DATE</b>

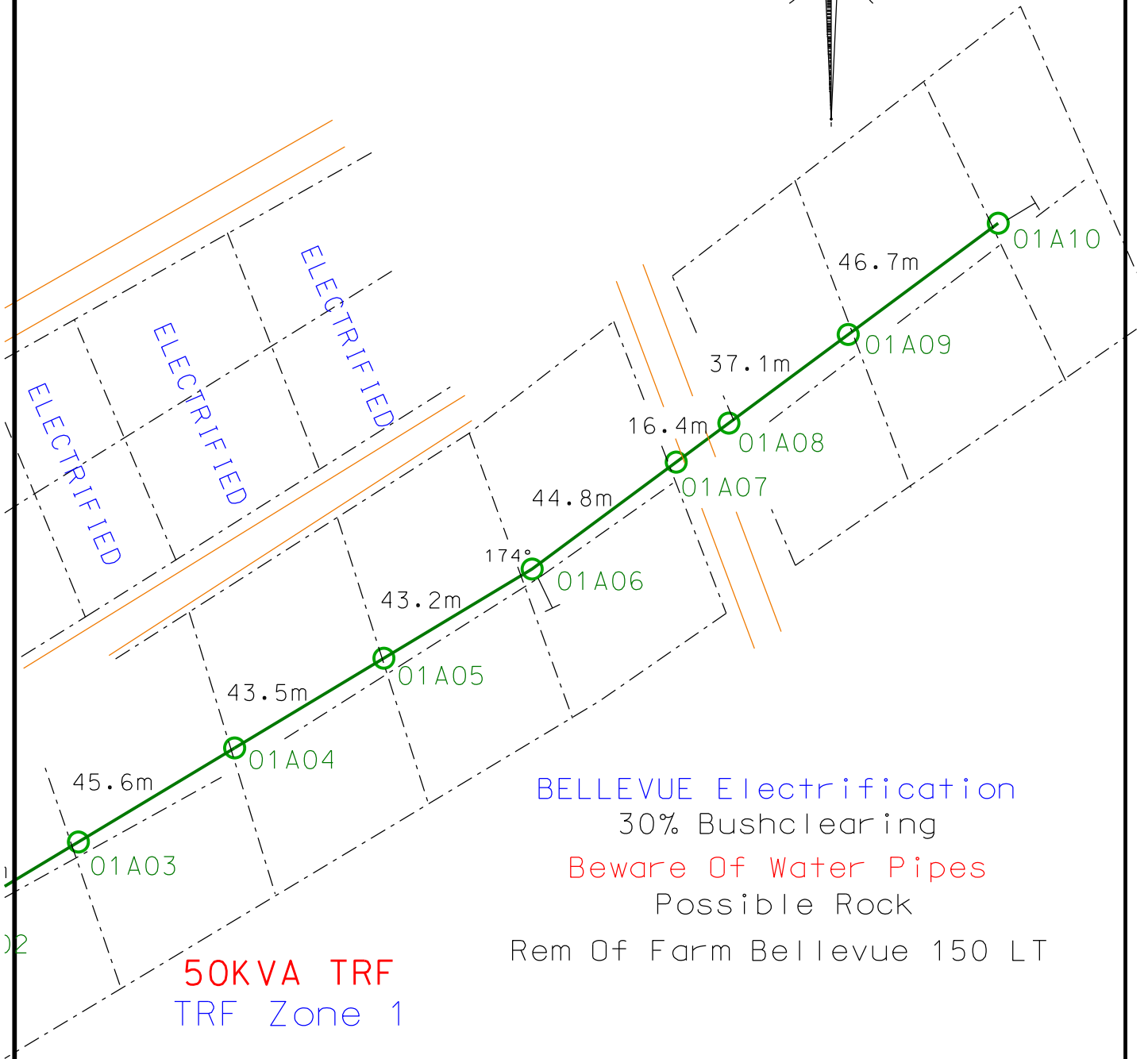
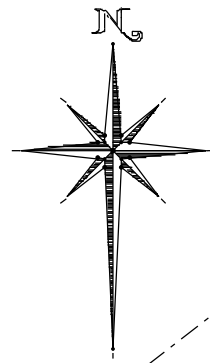
<b>FEEDER:</b>	MAUPA 22kV
<b>PROJECT NO:</b>	BELLEVUE Electrification
<b>CONDUCTOR:</b>	
<b>LENGTH OF LINE:</b>	As Above
<b>SURVEYOR:</b>	EngSurv
<b>DRAUGHTSPERSON:</b>	JA Mallam

<b>CUSTOMER:</b>	Eskom
<b>PROPERTY:</b>	Rem Of Farm Bellevue 150 LT
<b>CONTACT DETAILS</b>	
<b>SCALE:</b>	1:1500
<b>PAGE:</b>	3 of 13



THIS DRAWING IS THE PROPERTY OF ESKOM  
 Disclaimer: Eskom is not responsible for any errors displayed on this drawing





50KVA TRF  
TRF Zone 1

BELLEVUE Electrification  
30% Bushclearing  
Beware Of Water Pipes  
Possible Rock  
Rem Of Farm Bellevue 150 LT

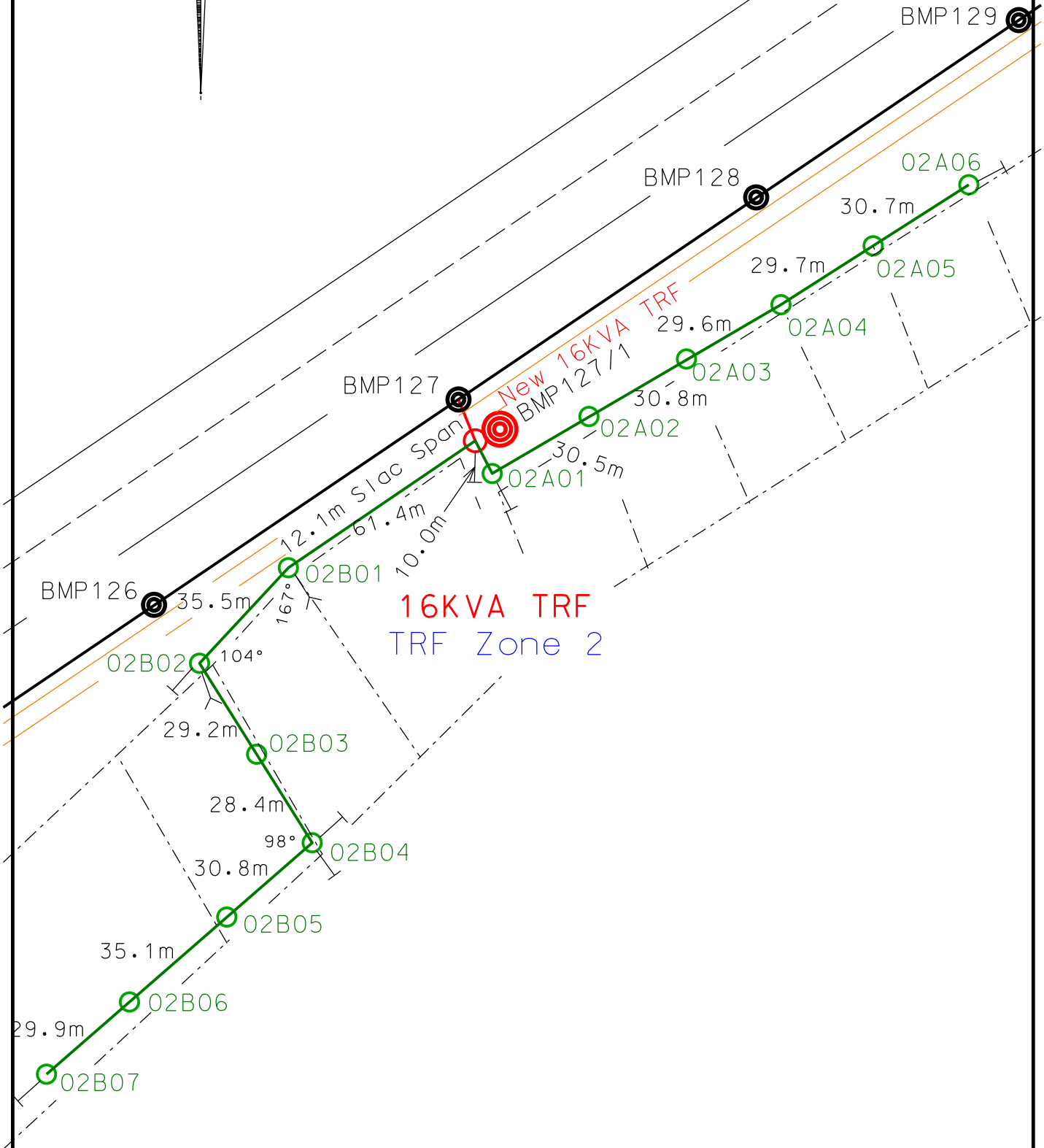
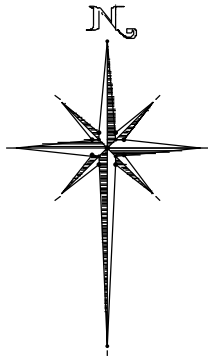
# BELLEVUE Electrification

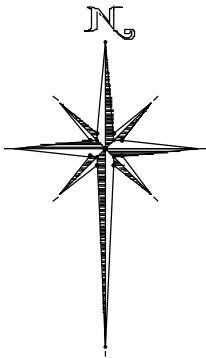
30% Bushclearing

Beware Of Water Pipes

Possible Rock

Rem Of Farm Bellevue 150 LT





# BELLEVUE Electrification

30% Bushclearing

Beware Of Water Pipes

Possible Rock

Rem Of Farm Bellevue 150 LT

Existing 100KVA TRF  
BMP135/1

BMP136  
BMP135

Renumber BMP134A  
To BMP134

Renumber BMP134  
To BMP134A

Label NONO To BMP134/1

Existing Links

Renumber BMP134A/2  
To BMP134/2

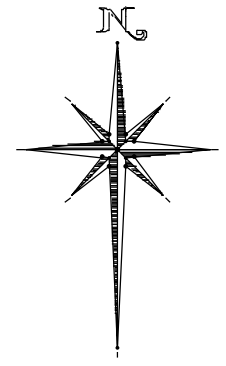
BMP134/4  
Existing 32KVA TRF

BMP134/5

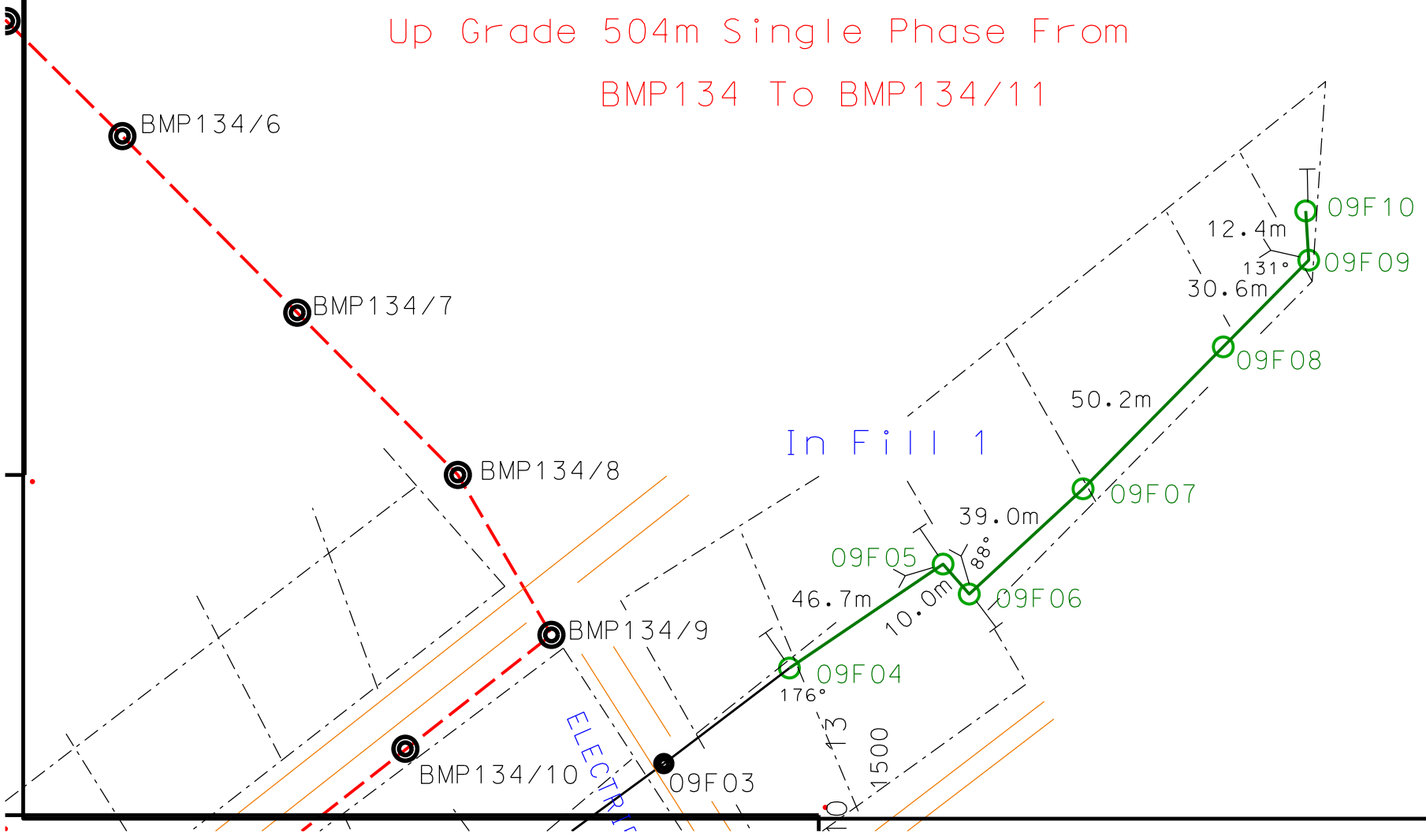
Up Grade 504m Single Phase From  
BMP134 To BMP134/11

BMP133

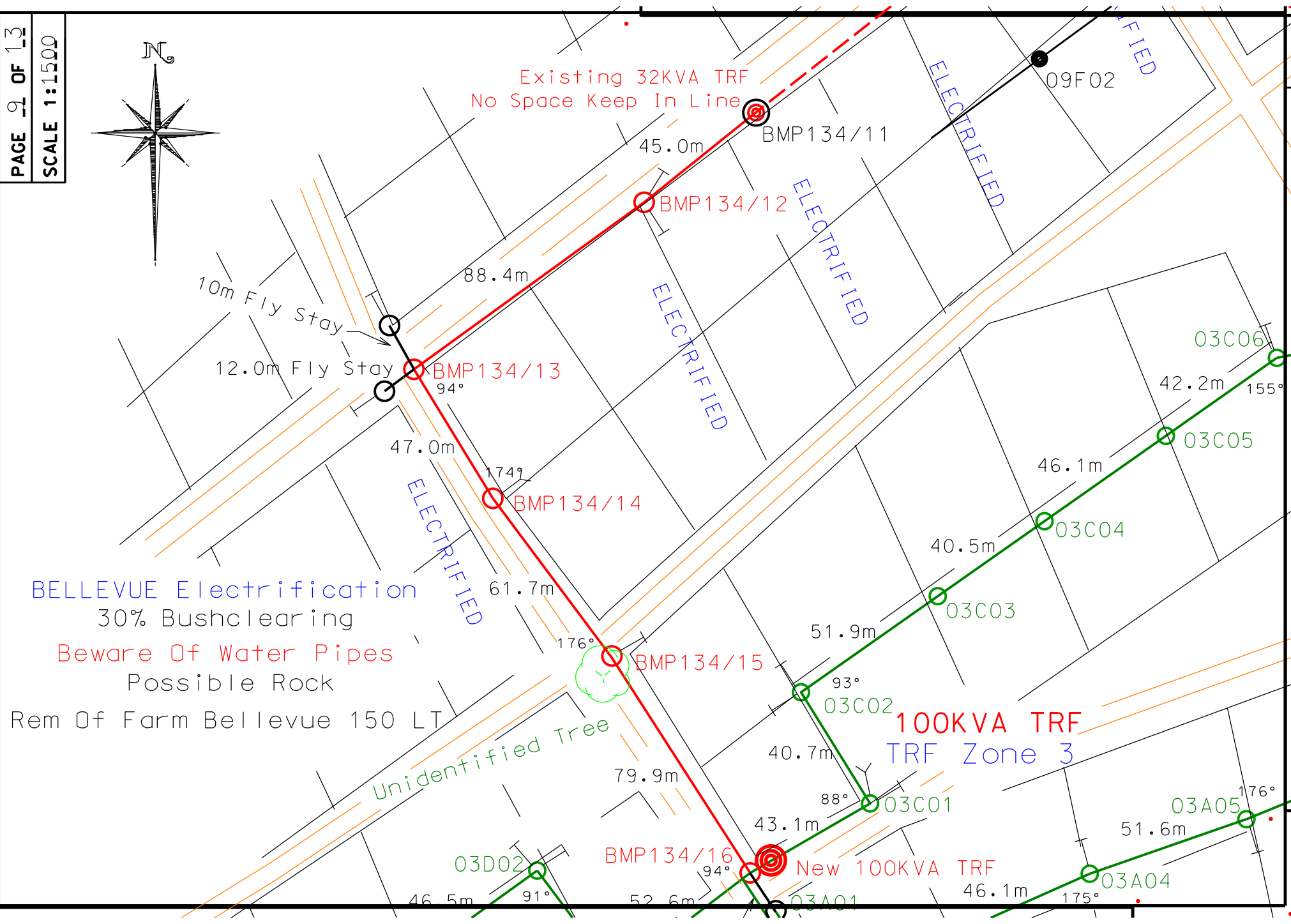
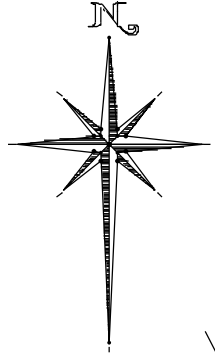
BELLEVUE Electrification  
30% Bushclearing  
Beware Of Water Pipes  
Possible Rock  
Rem Of Farm Bellevue 150 LT

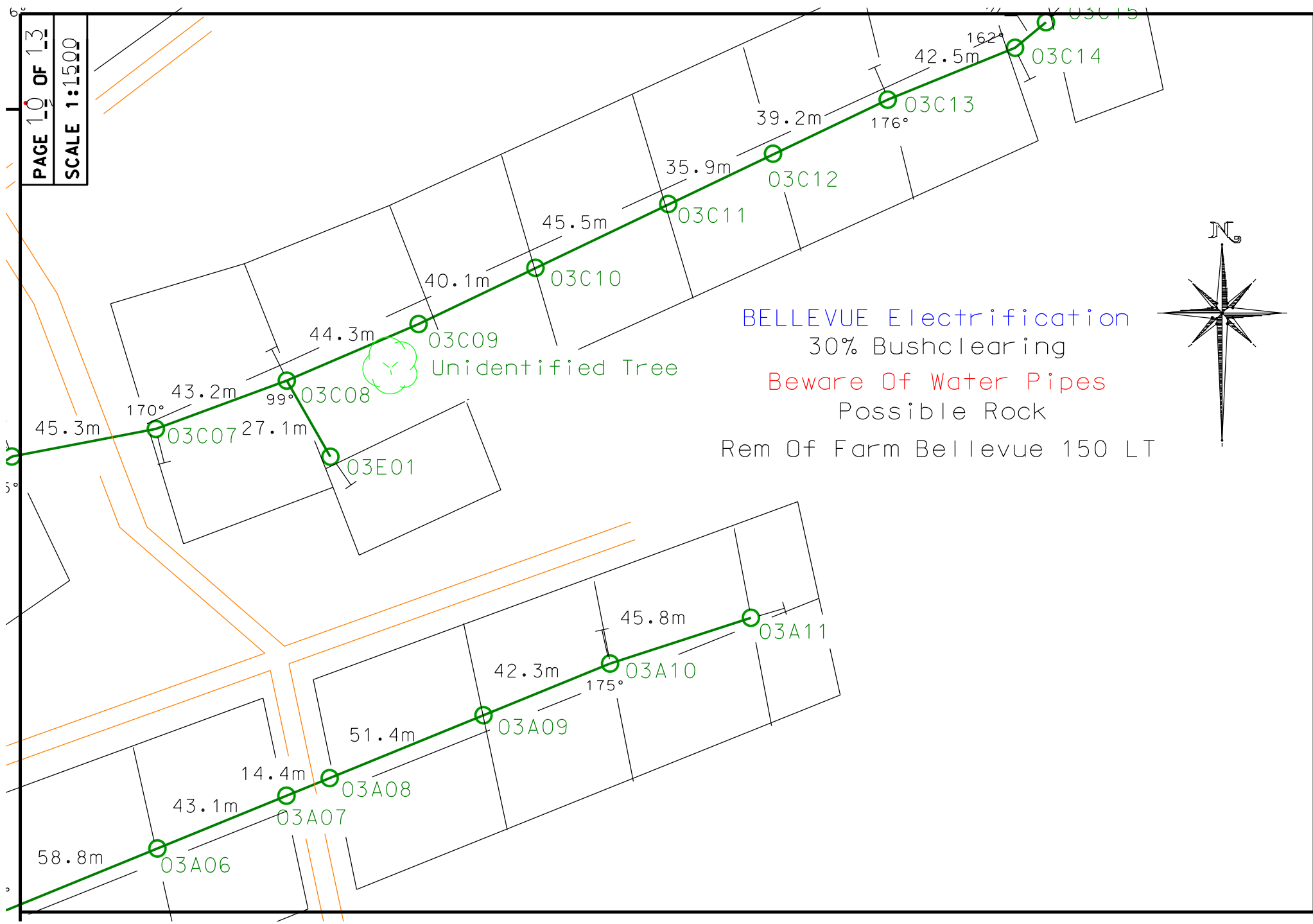


Up Grade 504m Single Phase From  
BMP134 To BMP134/11

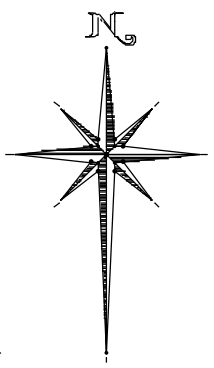


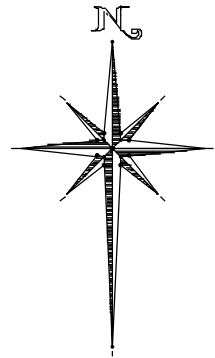
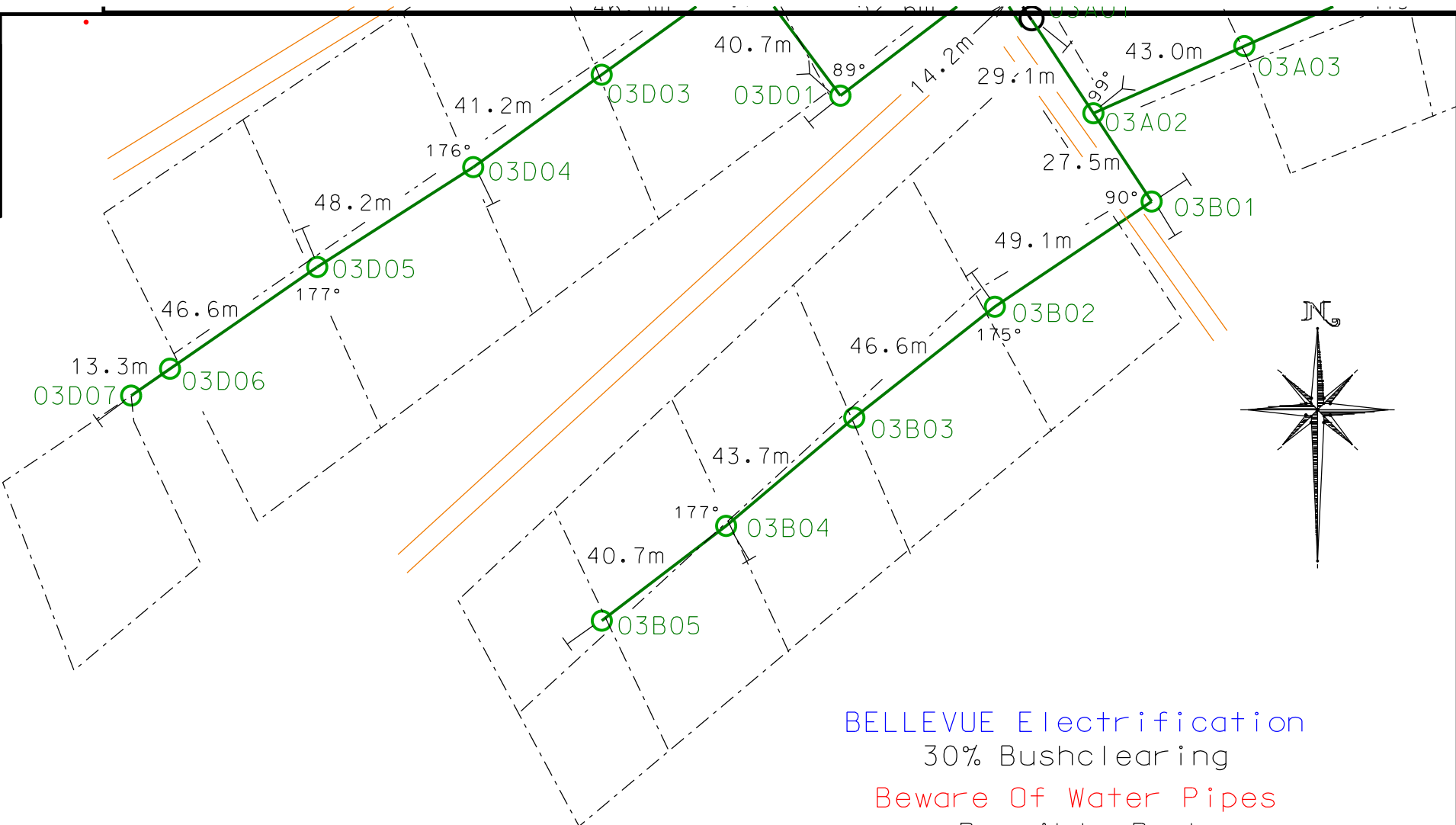




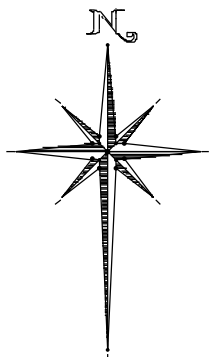


BELLEVUE Electrification  
30% Bushclearing  
Beware Of Water Pipes  
Possible Rock  
Rem Of Farm Bellevue 150 LT





BELLEVUE Electrification  
30% Bushclearing  
Beware Of Water Pipes  
Possible Rock  
Rem Of Farm Bellevue 150 LT



BMP143/6/8

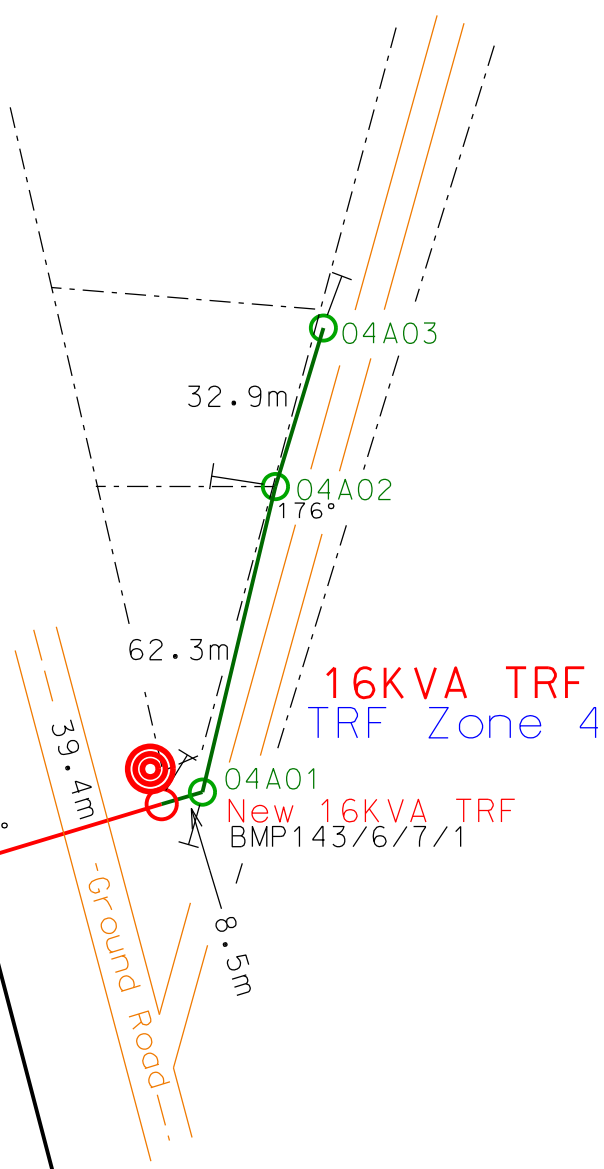
Renumber BMP143/6/7  
To BMP143/6/7A  
SGB21

BMP143/6/7  
New Pole

BMP143/6/6  
SGB22

BELLEVUE Electrification  
30% Bushclearing  
Beware Of Water Pipes  
Possible Rock  
Rem Of Farm Bellevue 150 LT

BMP143/6/5  
SGB23



PROFILE of \_\_\_\_\_ Road \_\_\_\_\_ CROSSING

ROAD No. D3207

FEEDER: MAUPA 22kV

PROJECT: BELLEVUE Electrification

CLIENT: Eskom

SCALE Hor. 1:2500 Ver. 1:250

CONDUCTOR: Mink

SURVEYED By: EngSurv

ATTACHMENT HEIGHTS:

A= 6.8m Horz X-arm

B= 9.0m Horz X-Arm

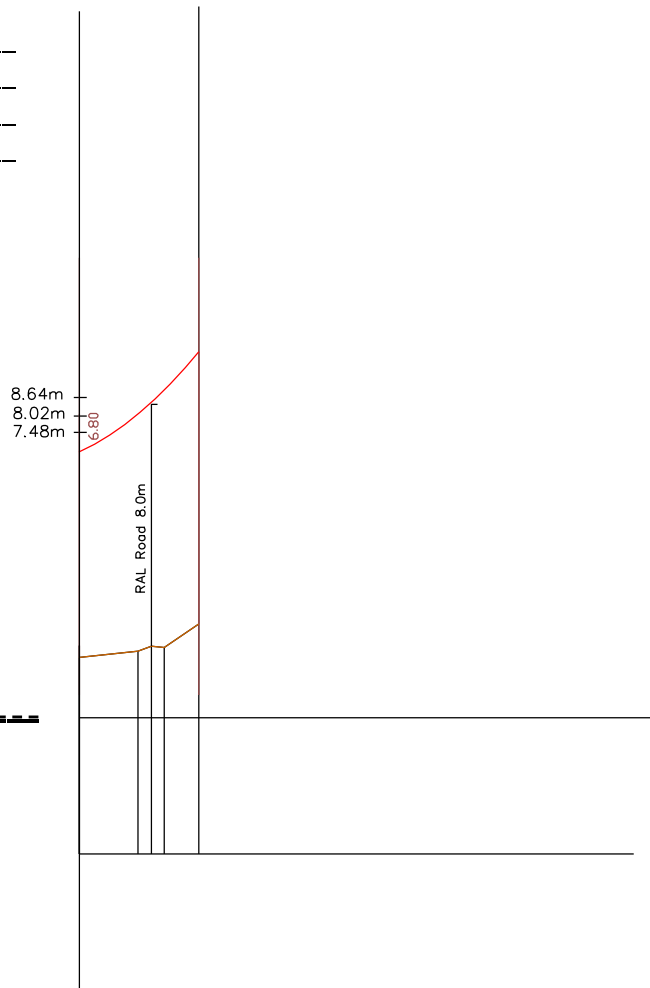
C= \_\_\_\_\_

D= \_\_\_\_\_

TEMPLATED By: P du Preez

DATE: 5/4/22

DATUM = \_\_\_\_\_



Item	Description
Road Number	D3207
KM Mark	650m North Of R81/D9
Road Owner	RAL
Road Surface	Gravel
Terrain Level	
Distance to Structure	From Center
From Left	23.8
From Right	15.7m
Width of Road Reserve	No Fence
Latitude Road	23°24'30.39 S
Longitude Road	30°25'08.86 E
Latitude	
Longitude	

