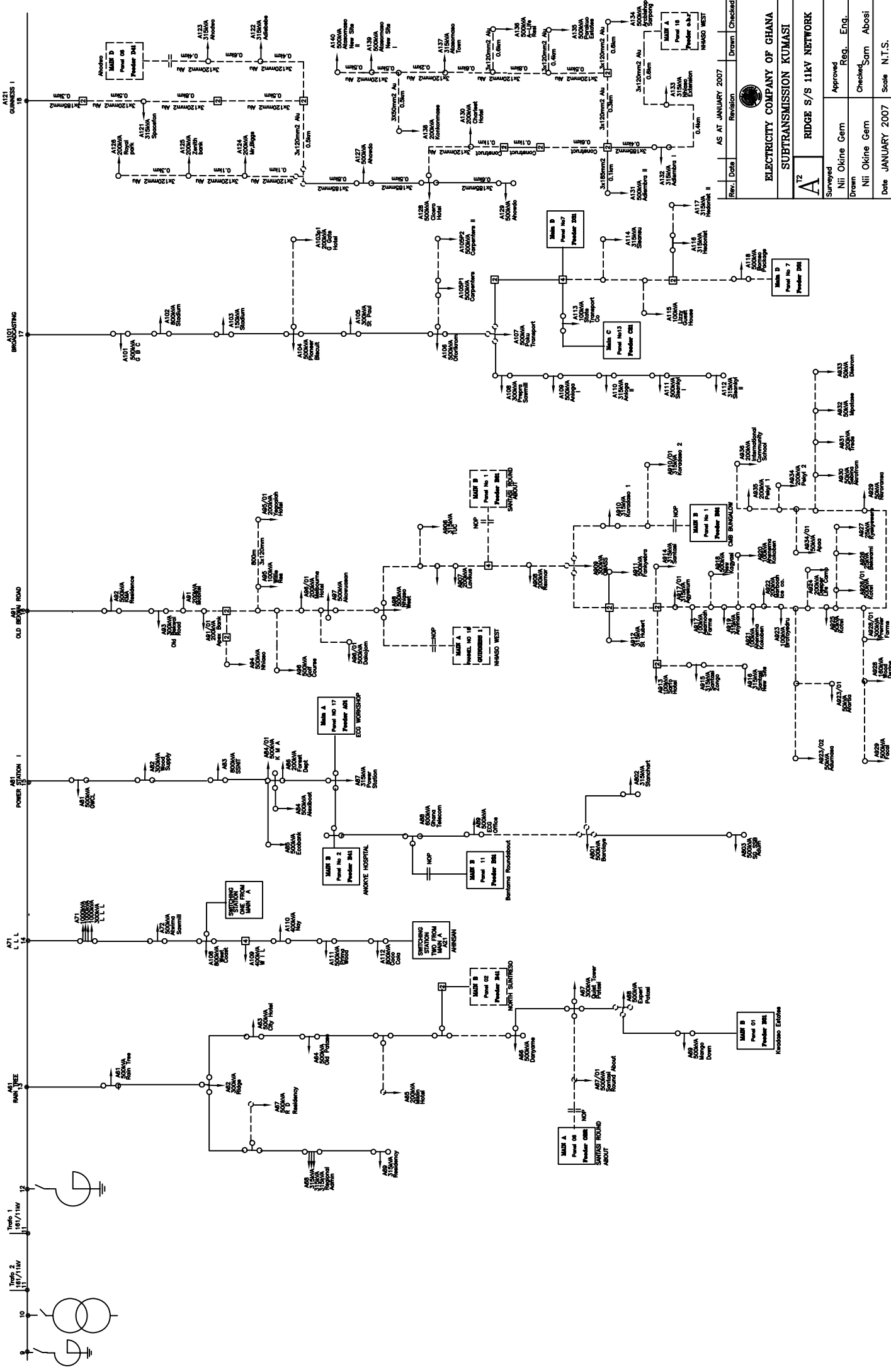
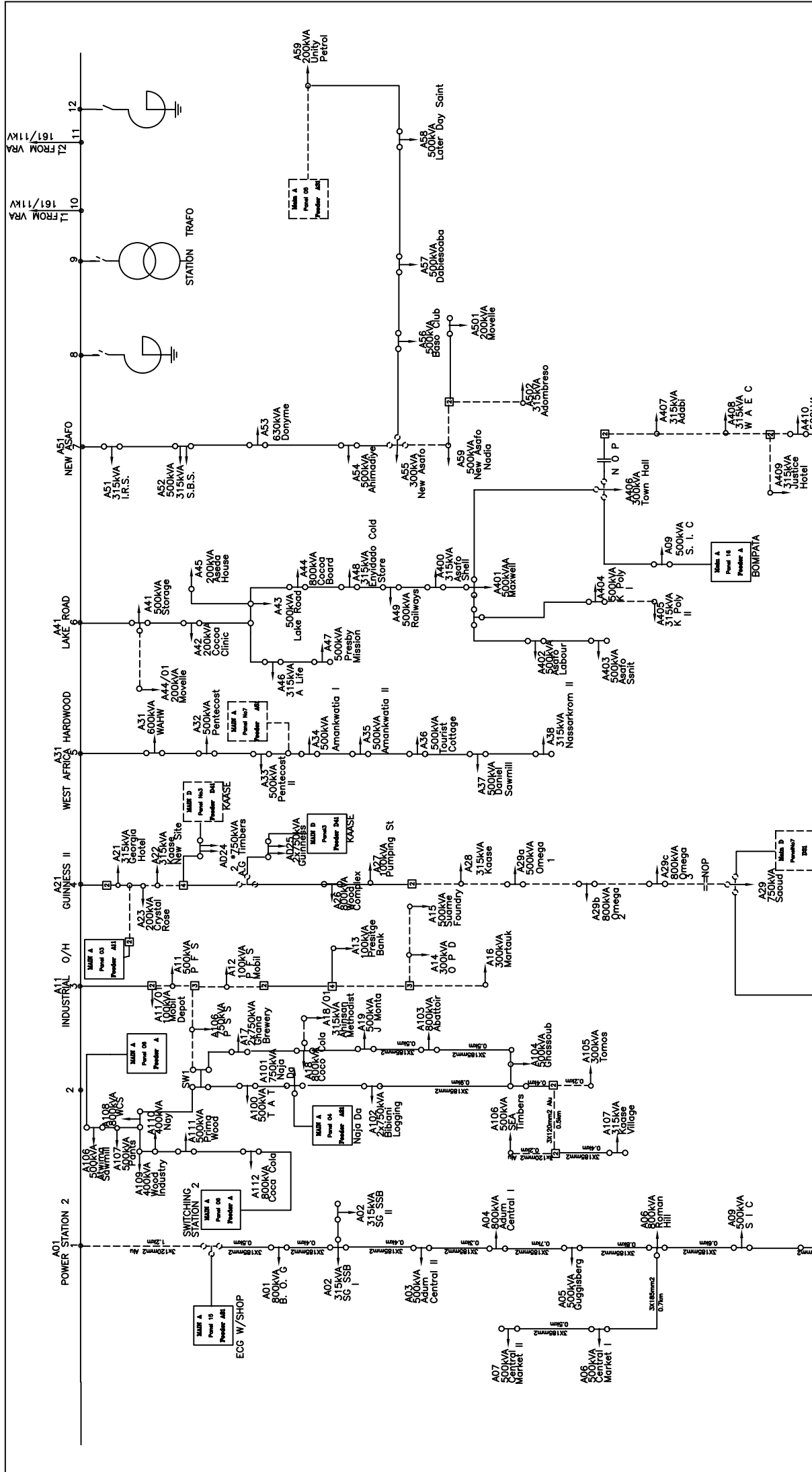


Single Line Diagram

Ashanti



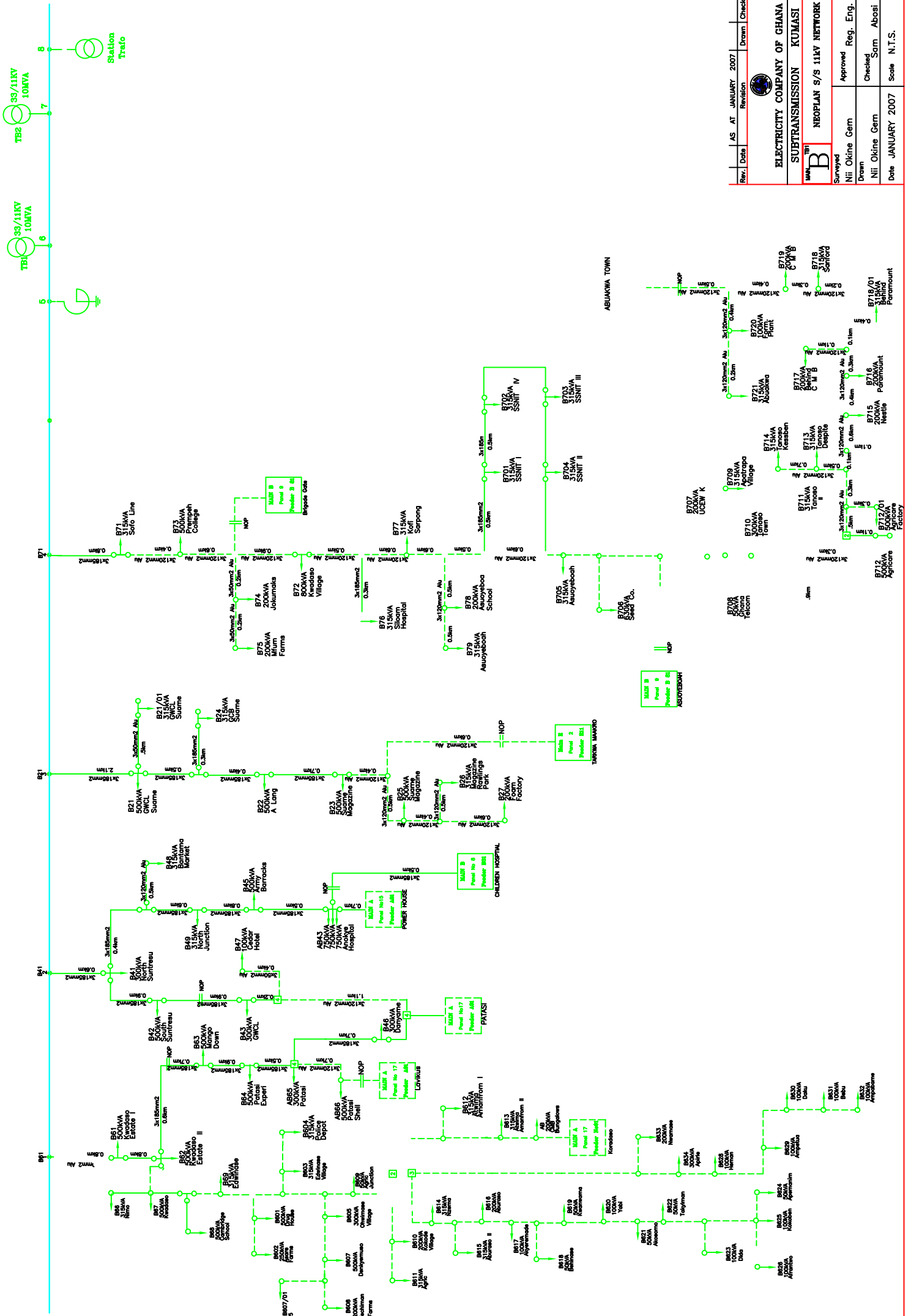
Rev.	Date	Revision	Checked
AS AT	JANUARY 2007		
<b>ELECTRICITY COMPANY OF GHANA</b>			
<b>SUBTRANSMISSION KUMASI</b>			
<b>RIDGE S/S 11kV NETWORK</b>			
<b>A</b>			
Surveyed	Nii Okine Gern	Approved	
Drawn	Nii Okine Gern	Checked	Sam Abosi
Date		Scale	
JANUARY 2007		N.T.S.	



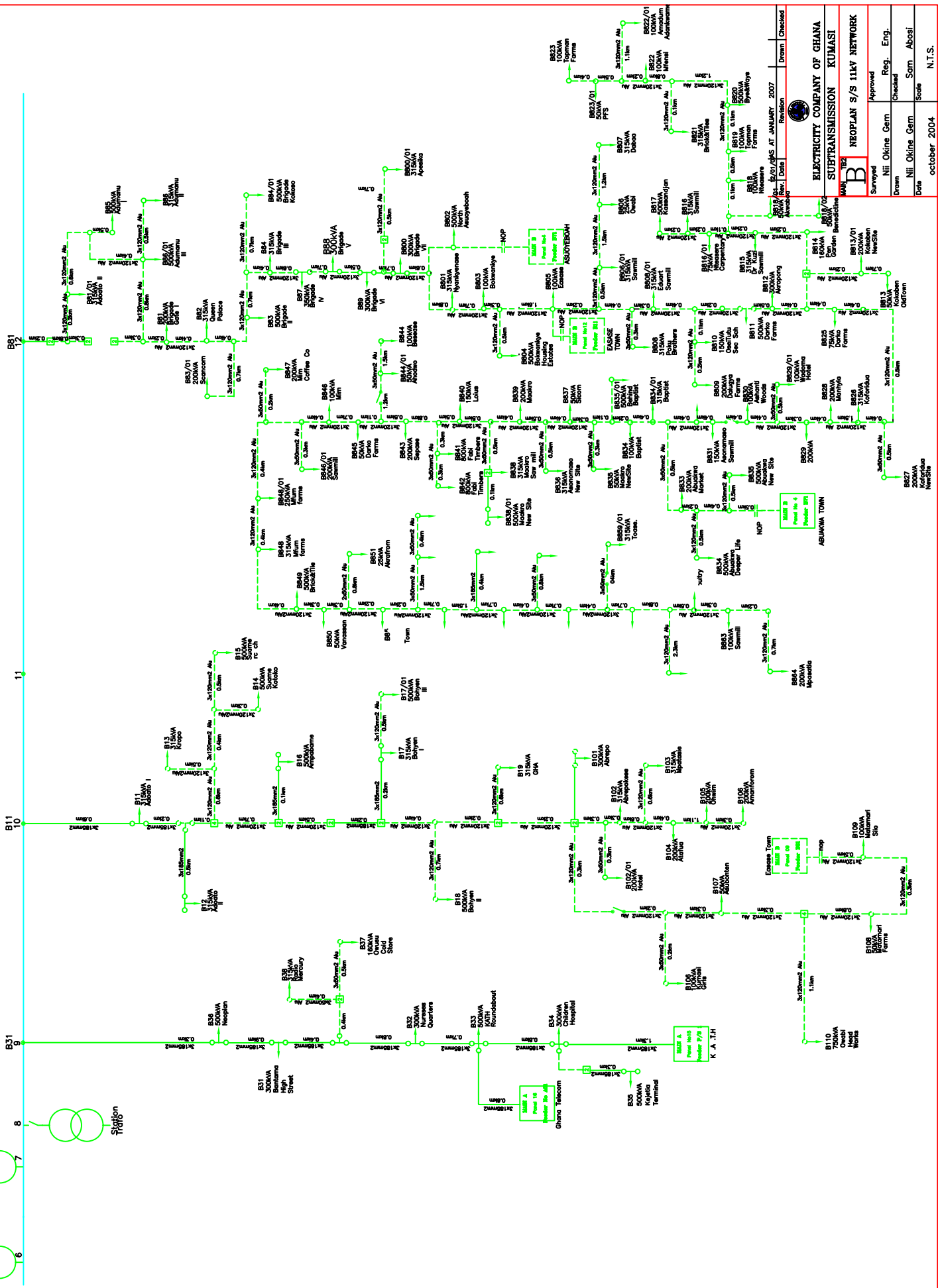
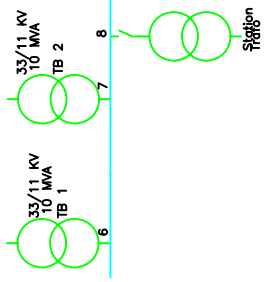
Rev.	Date	Revision	Drawn	Checked
	AS AT JANUARY 2007			

**ELECTRICITY COMPANY OF GHANA**  
**SUBTRANSMISSION (KUMASI)**  
**A<sup>11</sup> RIDGE S/S 11kV NETWORK**

Surveyed	Approved
Nii Okine	Reg. Eng.
Drawn	Checked
Nii Okine	Sam Abosi
Date	Scale
JANUARY 2007	N.T.S.

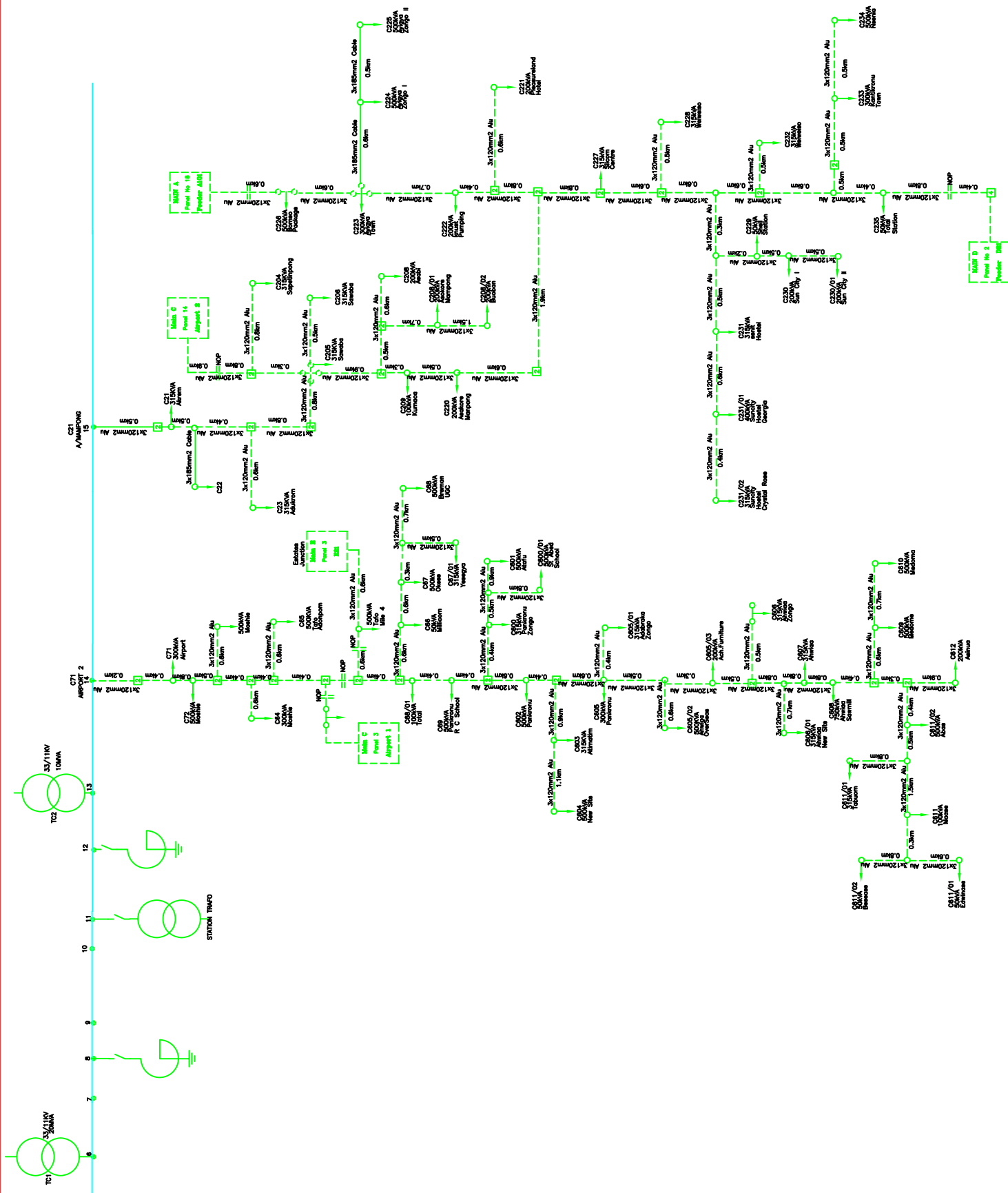



Rev.	AS AT	Date	Revision	Drawn	Checked
		JANUARY 2007			
<b>ELECTRICITY COMPANY OF GHANA</b>					
<b>SUBTRANSMISSION KUMASI</b>					
<b>B NEOPPLAN S/S 11KV NETWORK</b>					
Surveyed Nii Okine Gern			Approved Reg. Eng.		
Drawn Nii Okine Gern			Checked Sam Abosi		
Date JANUARY 2007			Scale N.T.S.		

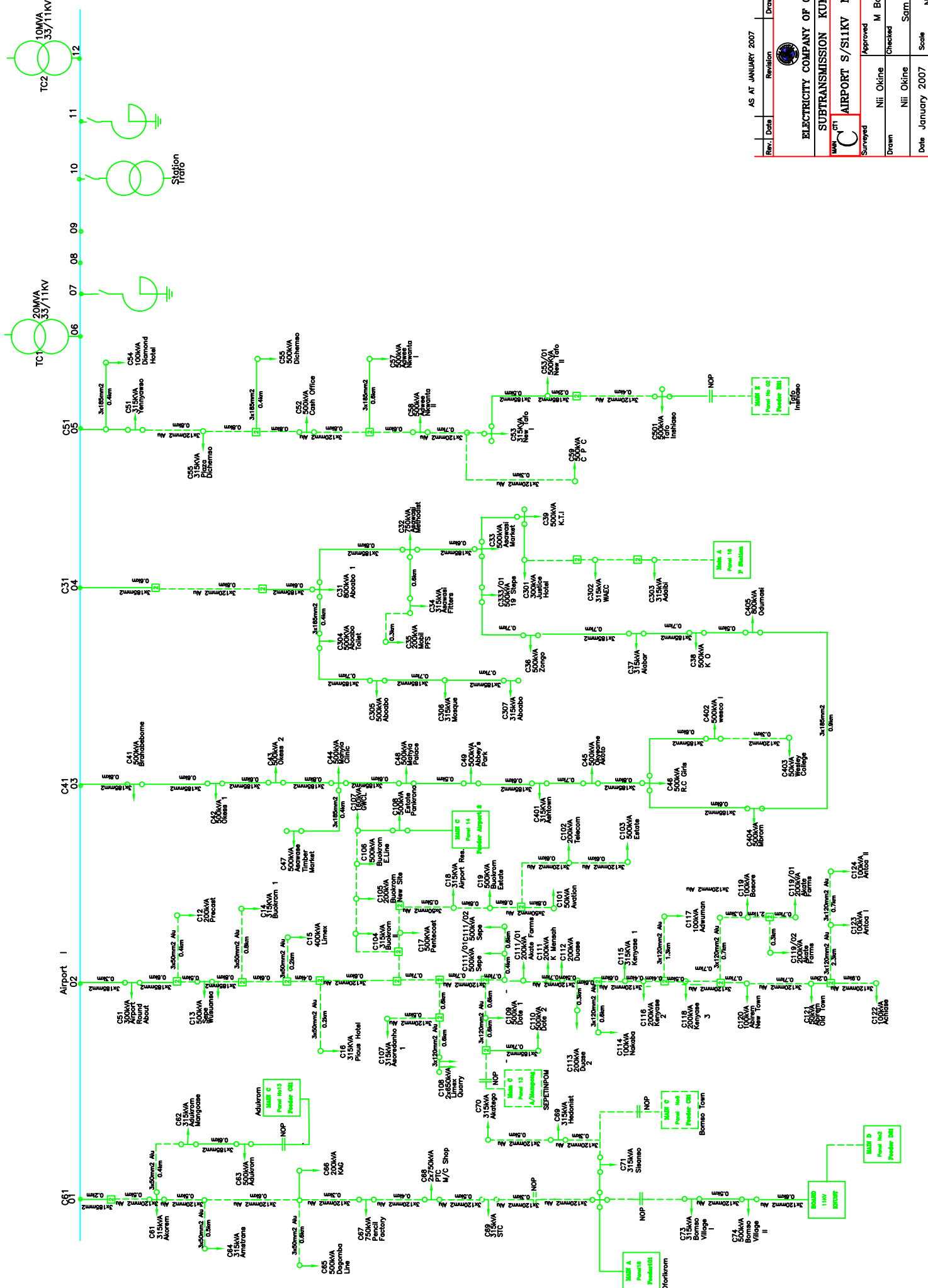


Revision	Drawn	Checked
1	Nii Okine Gern	Reg. Eng.
2	Nii Okine Gern	Scale
3	Nii Okine Gern	Abosi
4	Nii Okine Gern	Scale
5	Nii Okine Gern	N.T.S.

ELECTRICITY COMPANY OF GHANA  
 SUBTRANSMISSION KUMASI  
 NEOPLAN S/S 11KV NETWORK  
 DRAWN: NII OKINE GERN  
 CHECKED: NII OKINE GERN  
 SCALE: N.T.S.  
 DATE: OCTOBER 2004



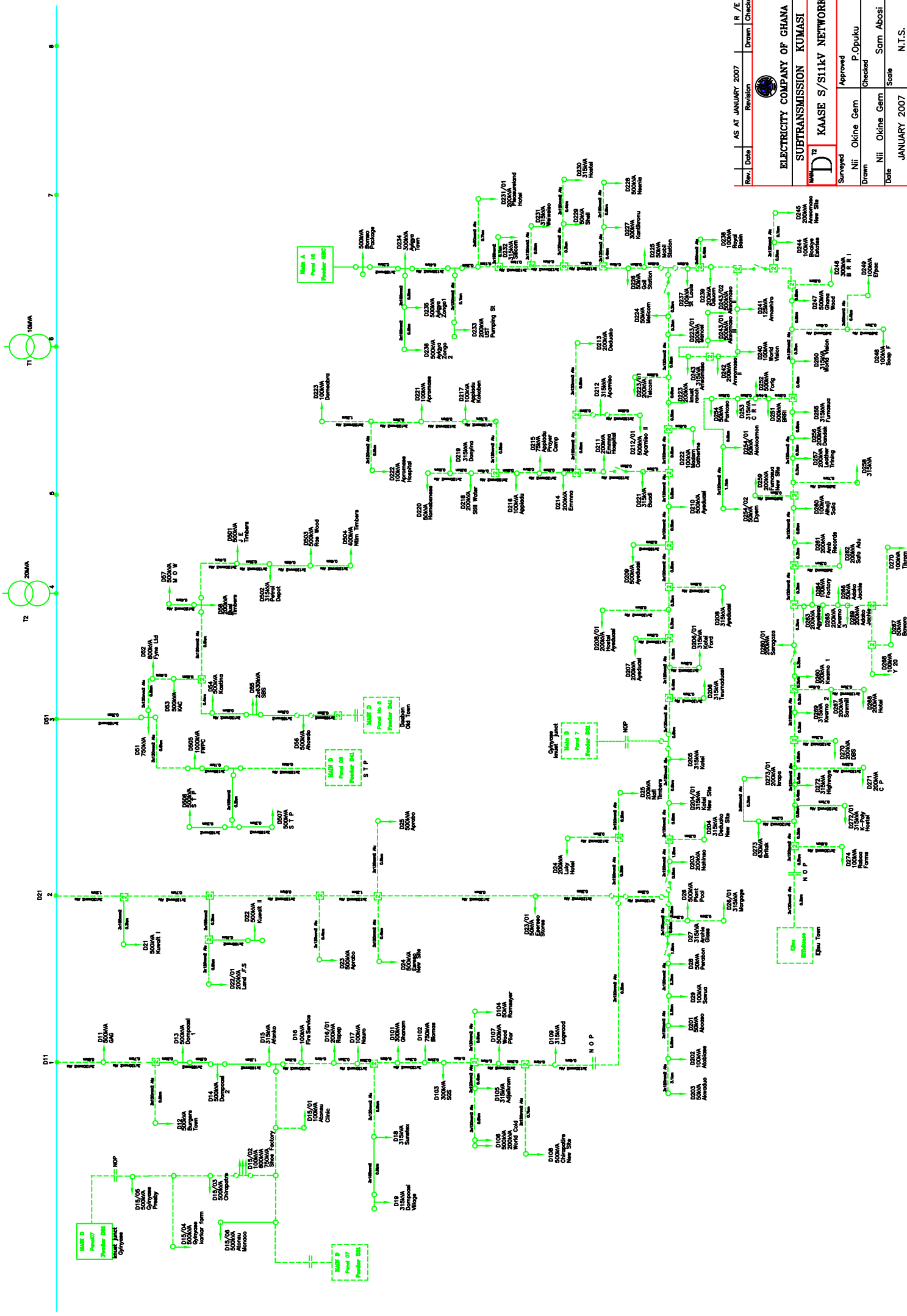
Date	AS AT JANUARY 2007	Revision	Drawn	Checked
 <b>ELECTRICITY COMPANY OF GHANA</b>				
<b>SUBTRANSMISSION KUMASI</b>				
<b>11KV C AIRPORT S/S 11KV NETWORK</b>				
Surveilled	Nii Okine	Approved	M. Bach	
Drawn	Nii Okine	Checked		
Date	January 2007	Scale	Sam Abosti	N.T.S.



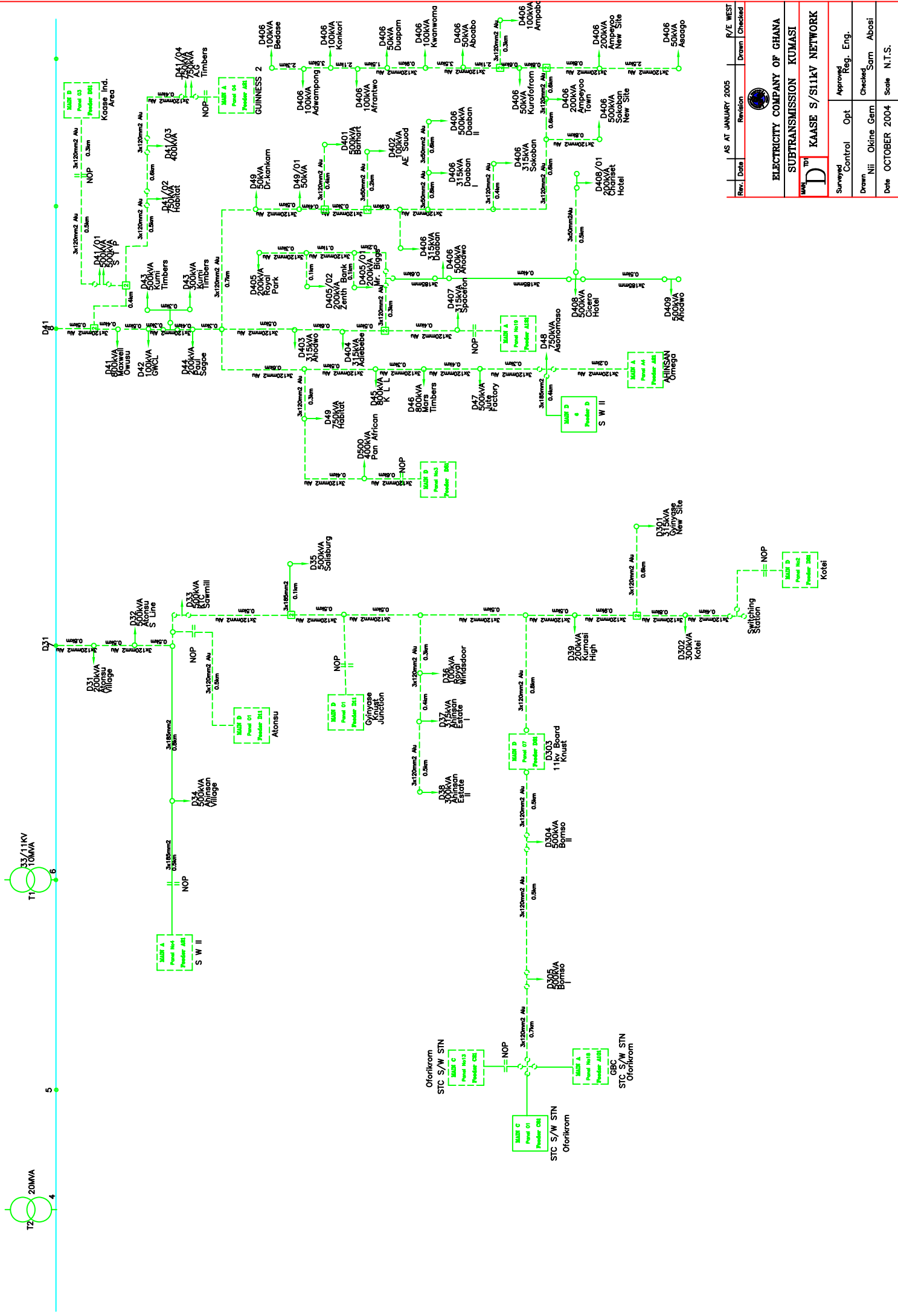
Rev.	Date	Revision	Drawn	Checked
AS AT	JANUARY 2007			

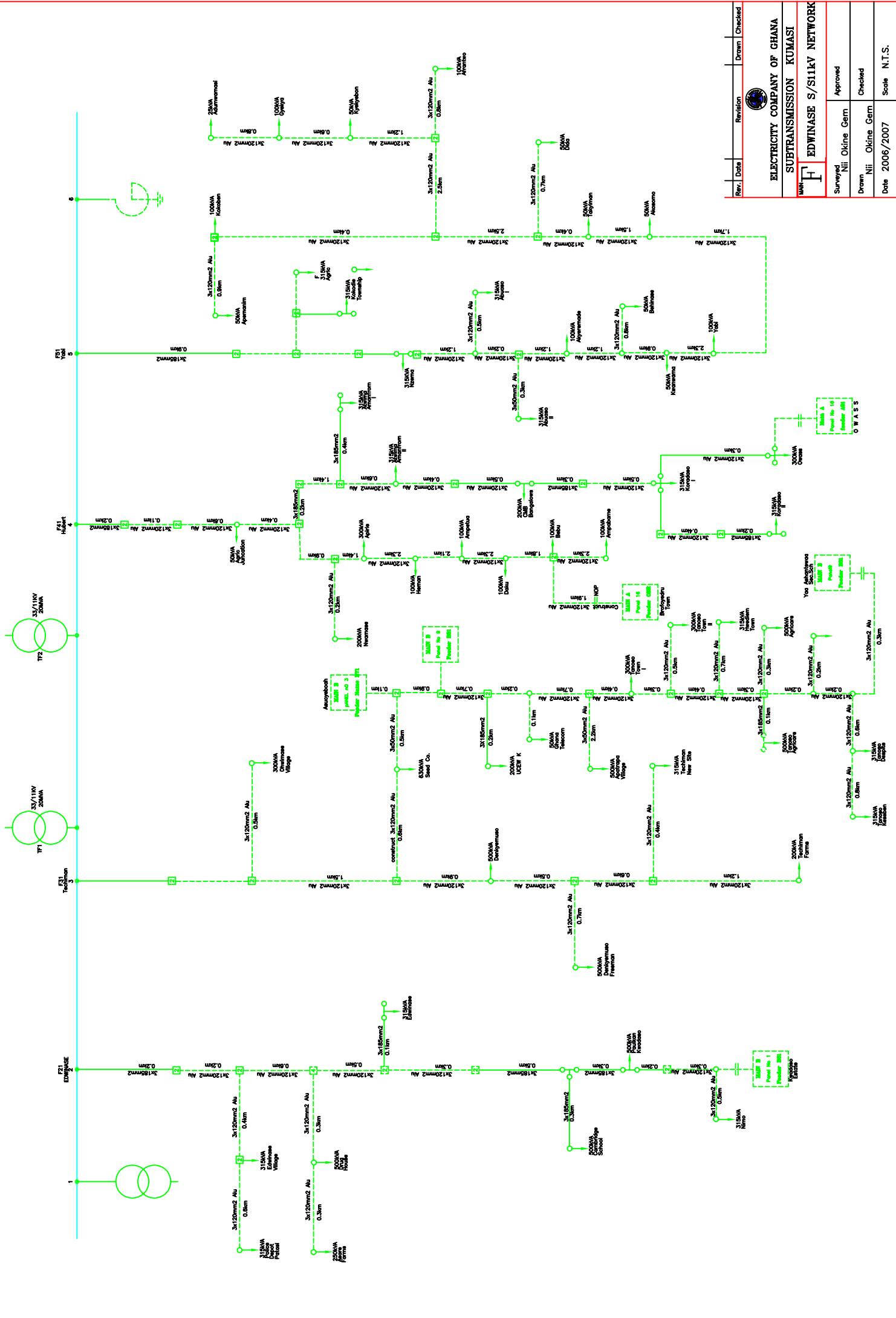
ELECTRICITY COMPANY OF GHANA	
SUBTRANSMISSION KUMASI	
AIRPORT S/S 11KV NETWORK	
Survised	MAM C1
Drawn	Nii Okine
Approved	M Baah
Checked	
Date	January 2007
Scale	N.T.S.







Rev.	Date	Revision	AS AT JANUARY 2005	R/E WEST
		Drawn	Checked	
<b>ELECTRICITY COMPANY OF GHANA</b>				
<b>SUBTRANSMISSION KUMASI</b>				
<b>D<sup>TH</sup> KAASE S/511kV NETWORK</b>				
Surveyed	Control	Opt	Approved	Reg. Eng.
Drawn	Nii Okine Gern	Checked	Sarm Abasi	
Date	OCTOBER 2004			Scale N.T.S.

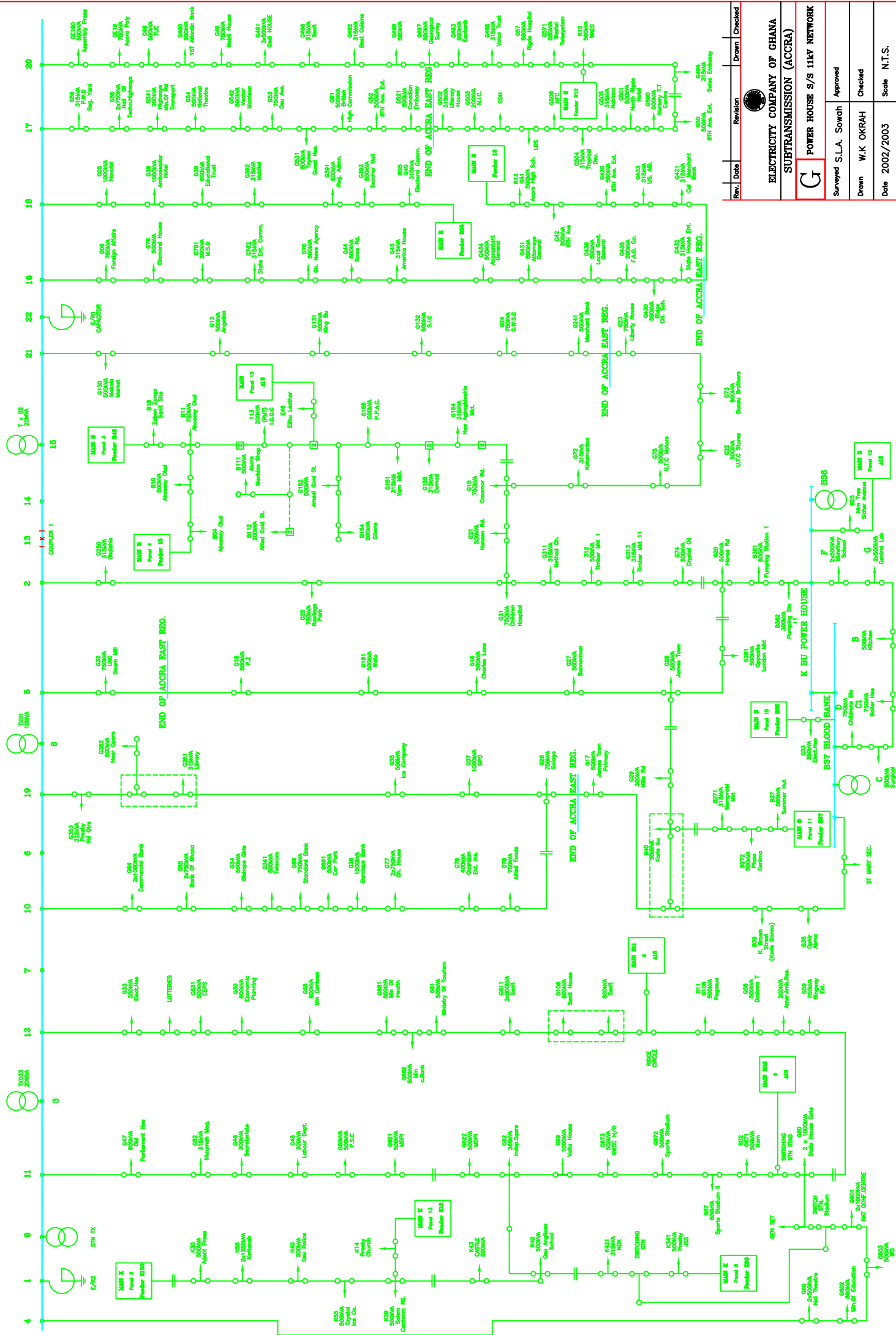


Rev.	Date	Revision	Drawn	Checked



**ELECTRICITY COMPANY OF GHANA**  
**SUBTRANSMISSION KUMASI**  
**EDWINASE S/SILKV NETWORK**

Surveyed	Nii Okine Gern	Approved	
Drawn	Nii Okine Gern	Checked	
Date	2006/2007	Scale	N.T.S.



Rev.	Date	Revision	Drawn	Checked

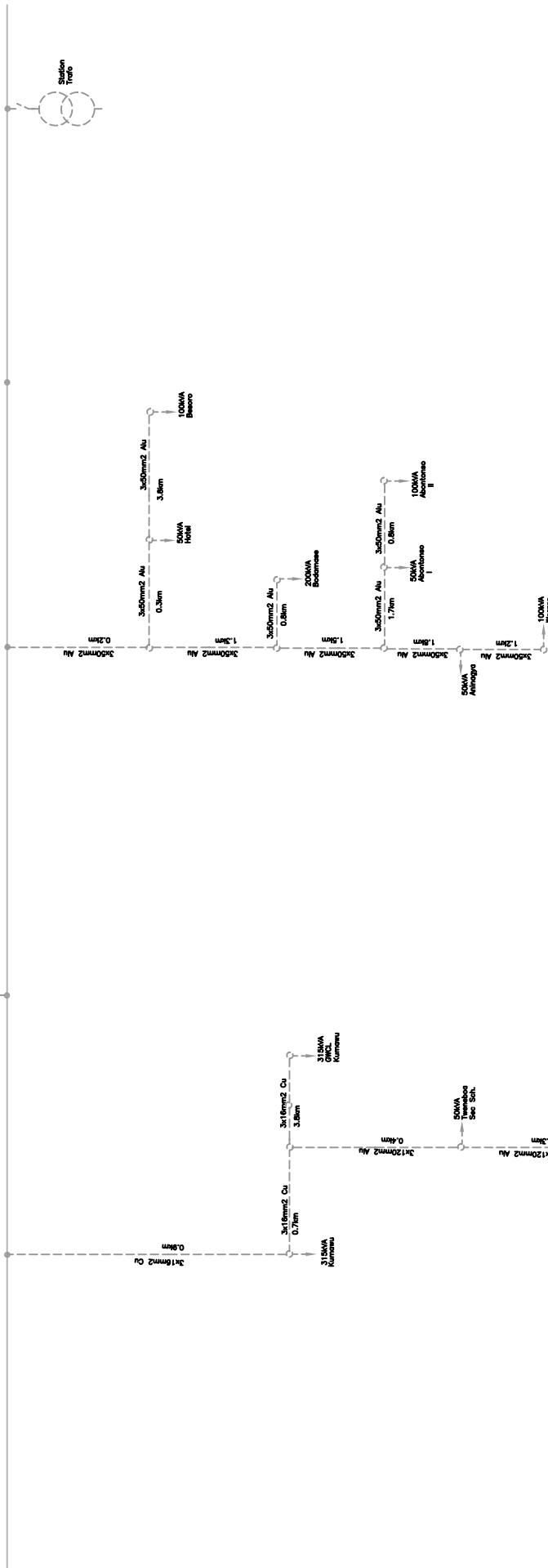
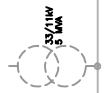


**ELECTRICITY COMPANY OF GHANA**  
**SUBTRANSMISSION (ACCRA)**  
**G POWER HOUSE S/S 11kV NETWORK**

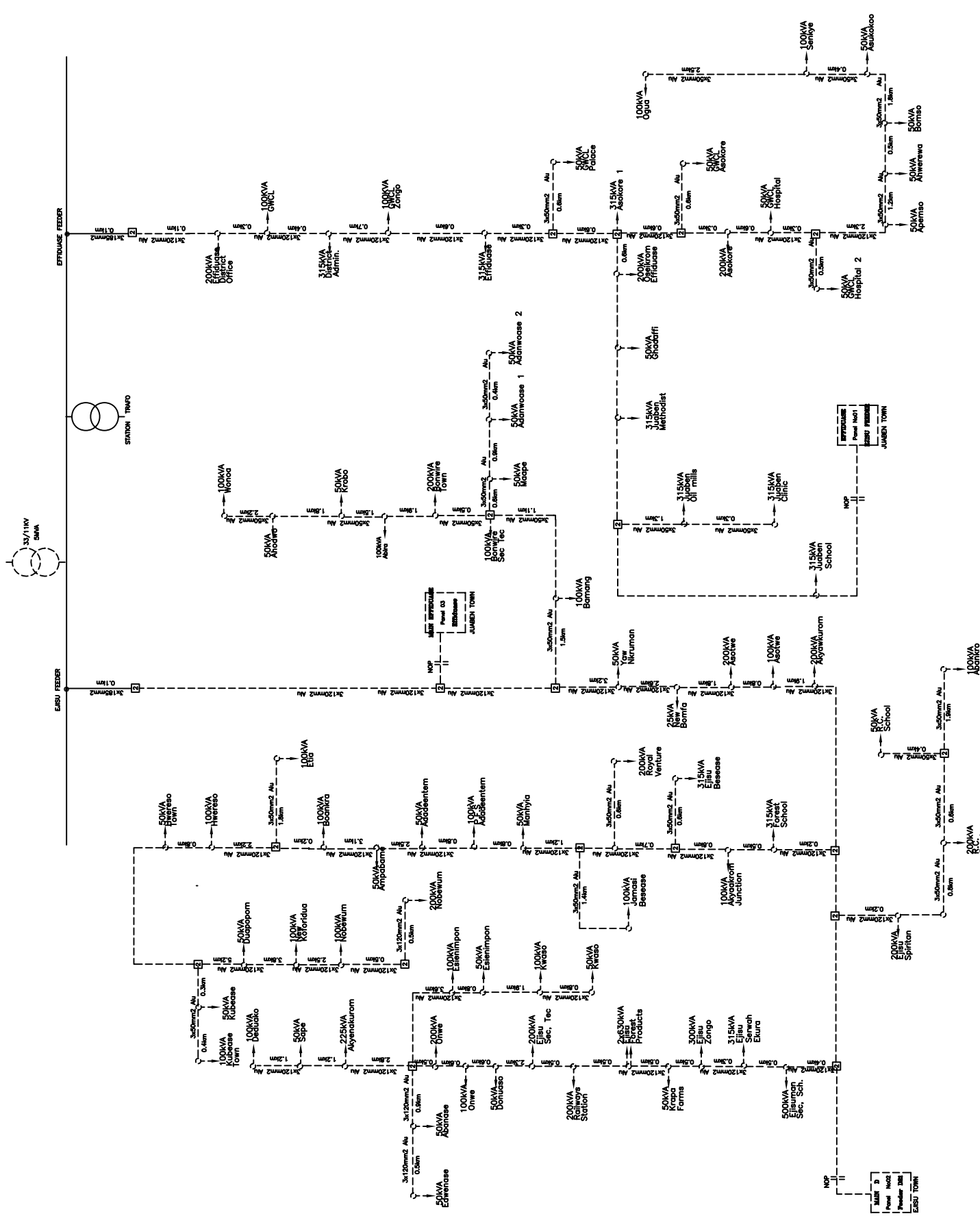
Surveyed S.L.A. Sowah  
 Approved

Drawn W.K. OKRAH  
 Checked

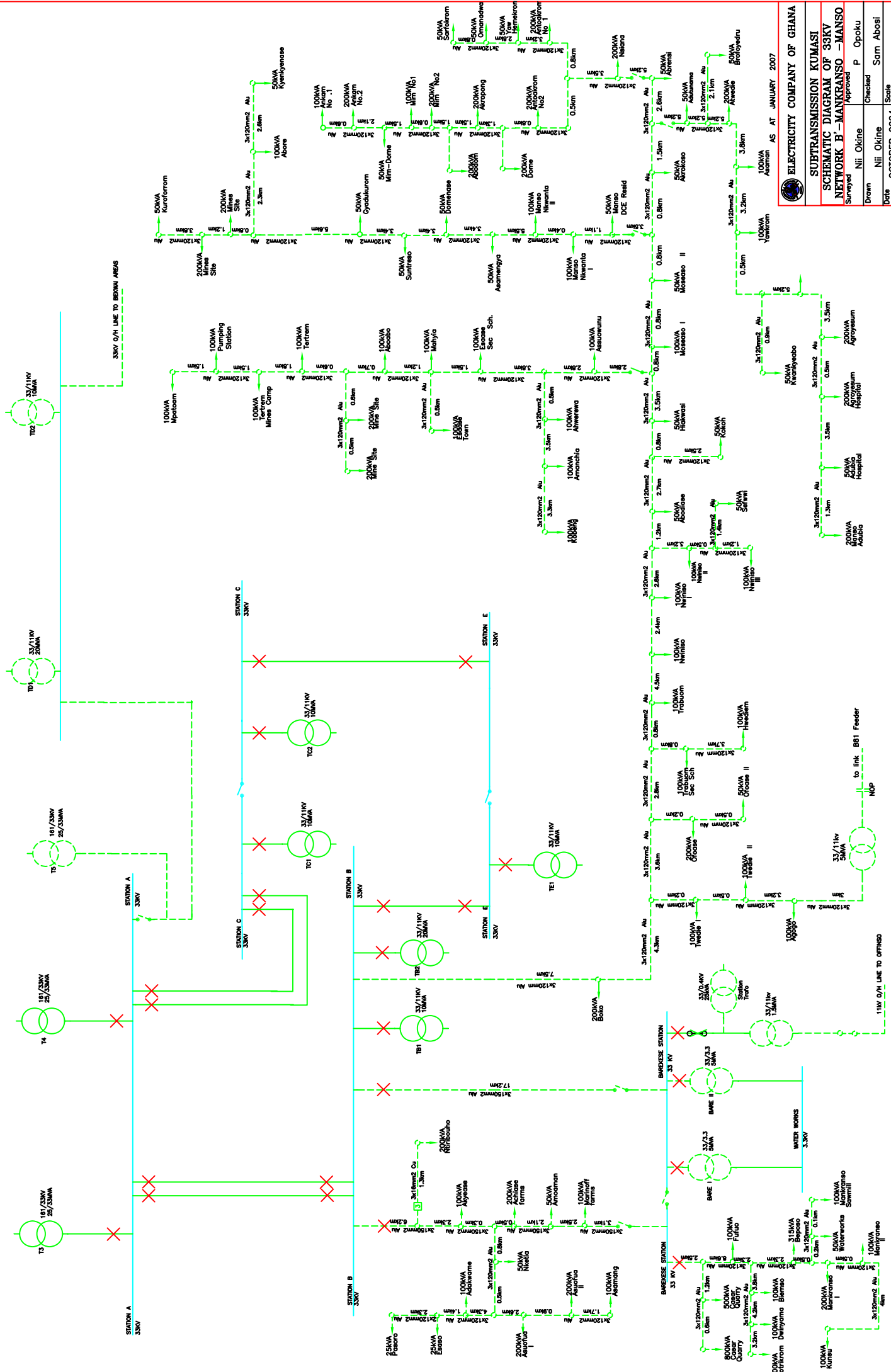
Date 2002/2003  
 Scale N.T.S.




Rev.	Date	Revision	Drawn	Checked
	AS AT JANUARY 2007			
<b>ELECTRICITY COMPANY OF GHANA</b> <b>SUBTRANSMISSION – KUMASI</b>				
<b>MAIN 31.5KV KUMASU S/S 11KV NETWORK</b>				
Surveyed	Nii Okine		Approved	M Baah
Drawn	Nii Okine		Checked	Sam Abosti
Date	January 2007		Scale	N.T.S.

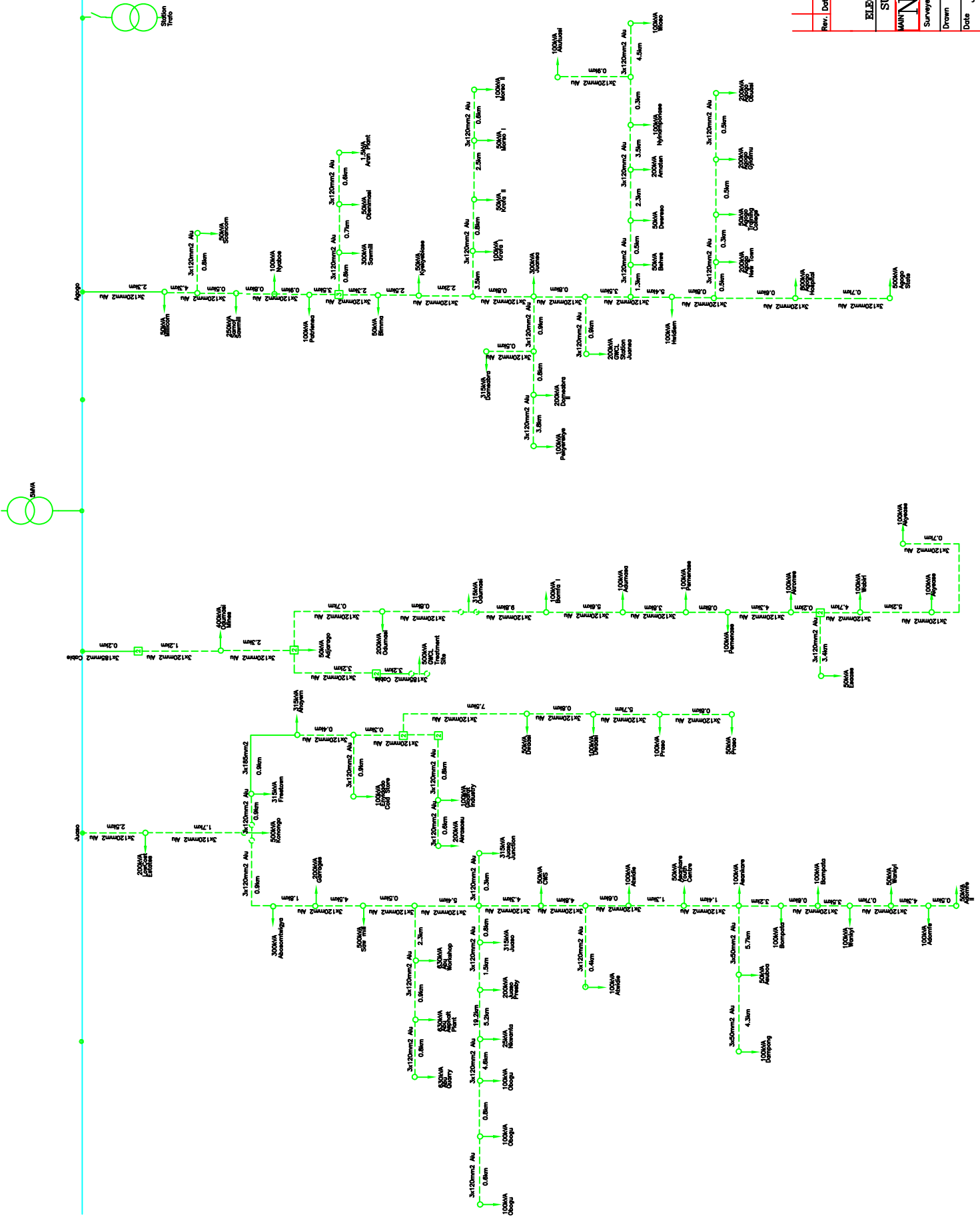


Rev.	Date	Revision	Drawn	Checked
AS AT JANUARY 2007				
ELECTRICITY COMPANY OF GHANA				
SUBTRANSMISSION - KUMASI				
EFFIDUASE S/S 11KV NETWORK				
Surveyed	Nii Okine	Approved	M Bach	
Drawn	Nii Okine	Checked	Sam Abosi	
Date	January 2007	Scale	N.T.S.	

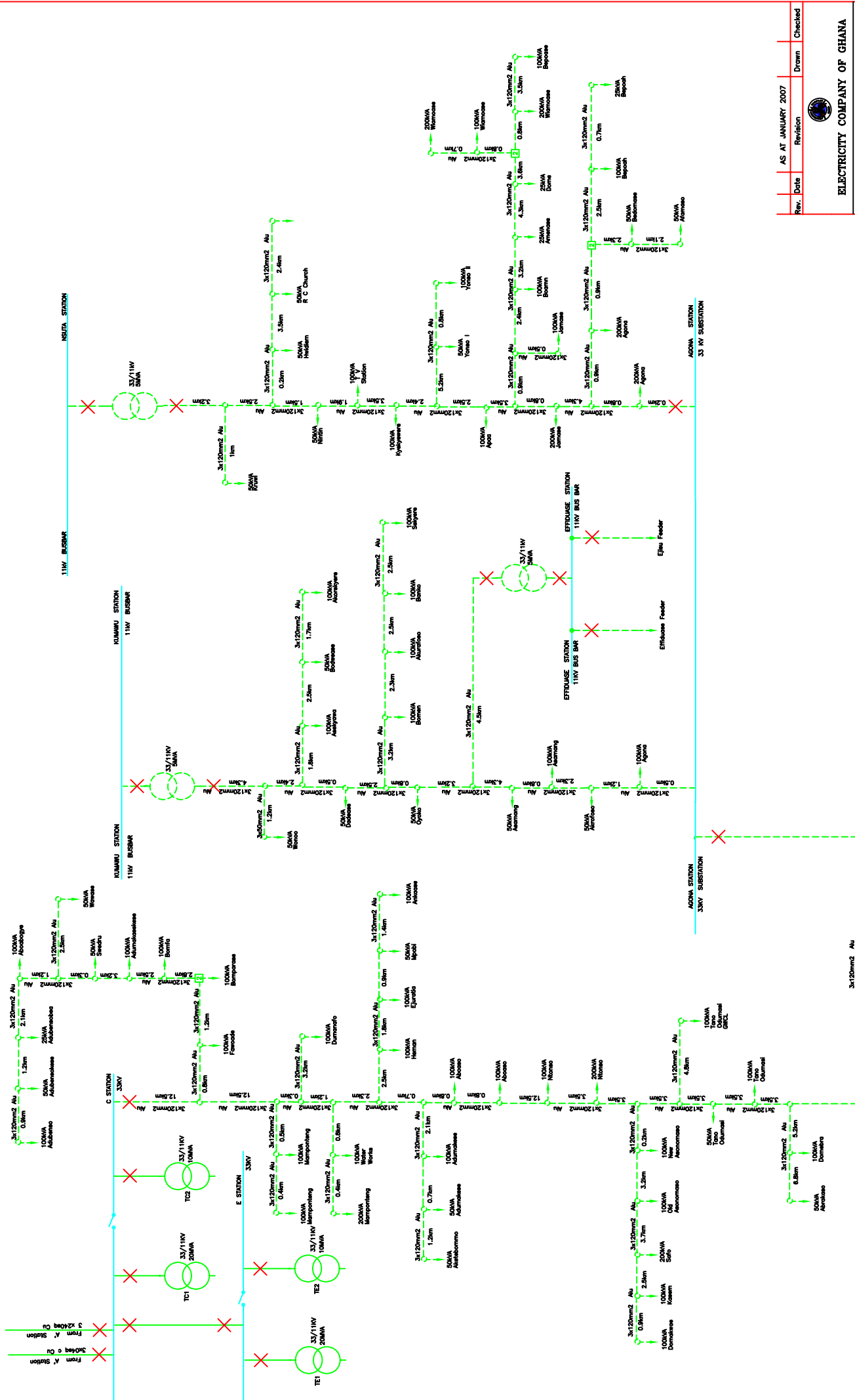


 <b>ELECTRICITY COMPANY OF GHANA</b>	
<b>SUBTRANSMISSION KUMASI</b>	
<b>SCHEMATIC DIAGRAM OF 33KV</b>	
<b>NETWORK 'B' - MANKRANSO - MANSO</b>	
Surveyed	Approved
Drawn: Nii Okine	Checked: P. Opoku
Date: OCTOBER 2004	Scale: Sam Abosi
	N.T.S.

AS AT JANUARY 2007



Rev.	Date	Revision	Drawn	Checked
<b>ELECTRICITY COMPANY OF GHANA</b> <b>SUBTRANSMISSION – KUMASI</b>				
<b>MAIN NETWORK S/S 11KV NETWORK</b>				
Surveyed	Nii Okine	Approved	M. Boah	
Drawn	Nii Okine	Checked	Sam Abosti	
Date	January 2007	Scale		N.T.S.

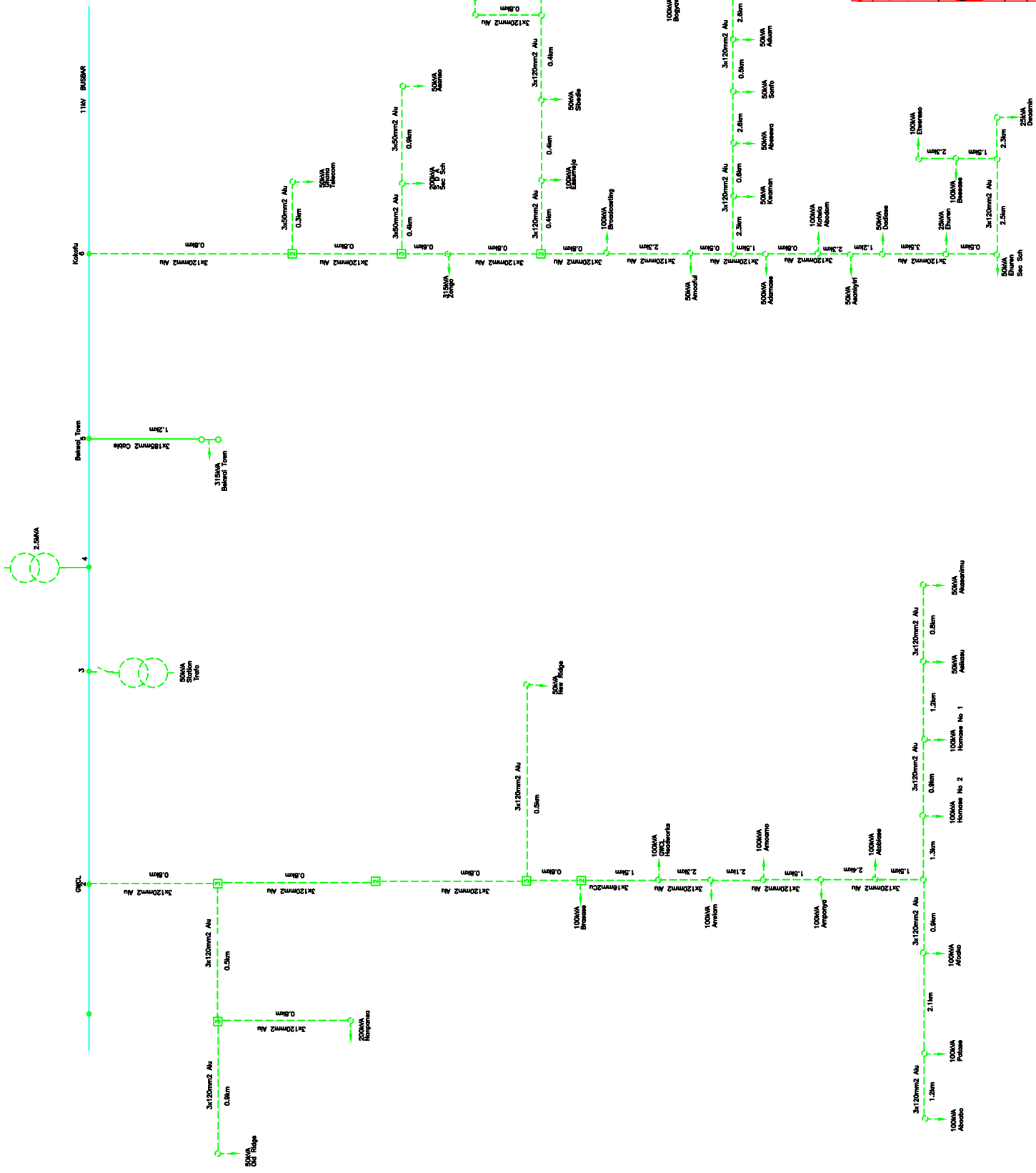


Rev.	Date	Revision	Drawn	Checked
	AS AT JANUARY 2007			




**ELECTRICITY COMPANY OF GHANA**  
**SUBTRANSMISSION – KUMASI**  
**SCHEMATIC DIAGRAM OF 33KV**  
**NETWORK C – AGONA – NSUTA**  
 Surveyed Nii Okine  
 Drawn Nii Okine  
 Date JANUARY 2007  
 Approved M. Baah  
 Checked Sam Abosi  
 Scale  
 N.T.S.

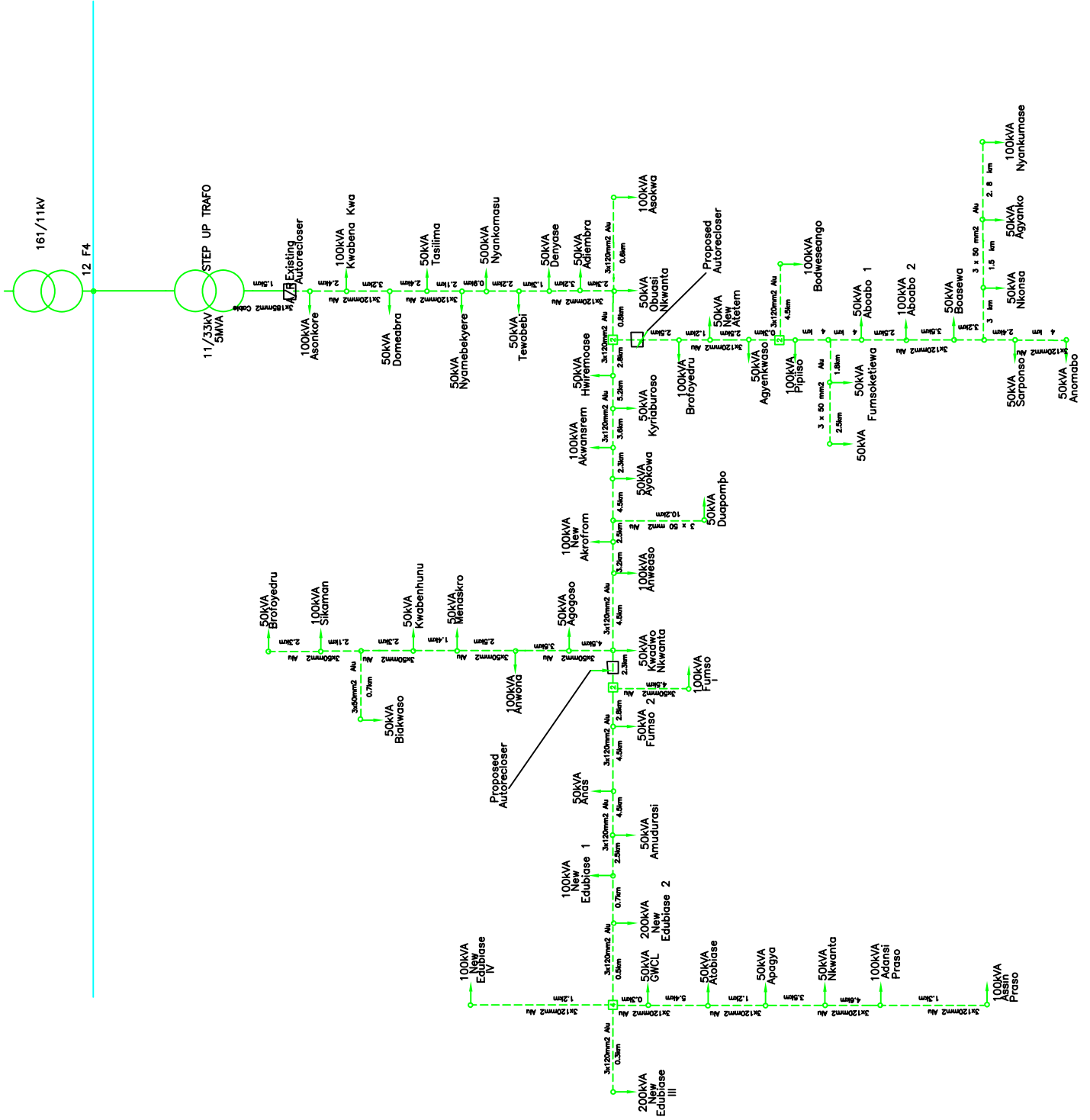




Rev.	Date	Revision	Drawn	Checked
AS	AT	JANUARY 2007		


  

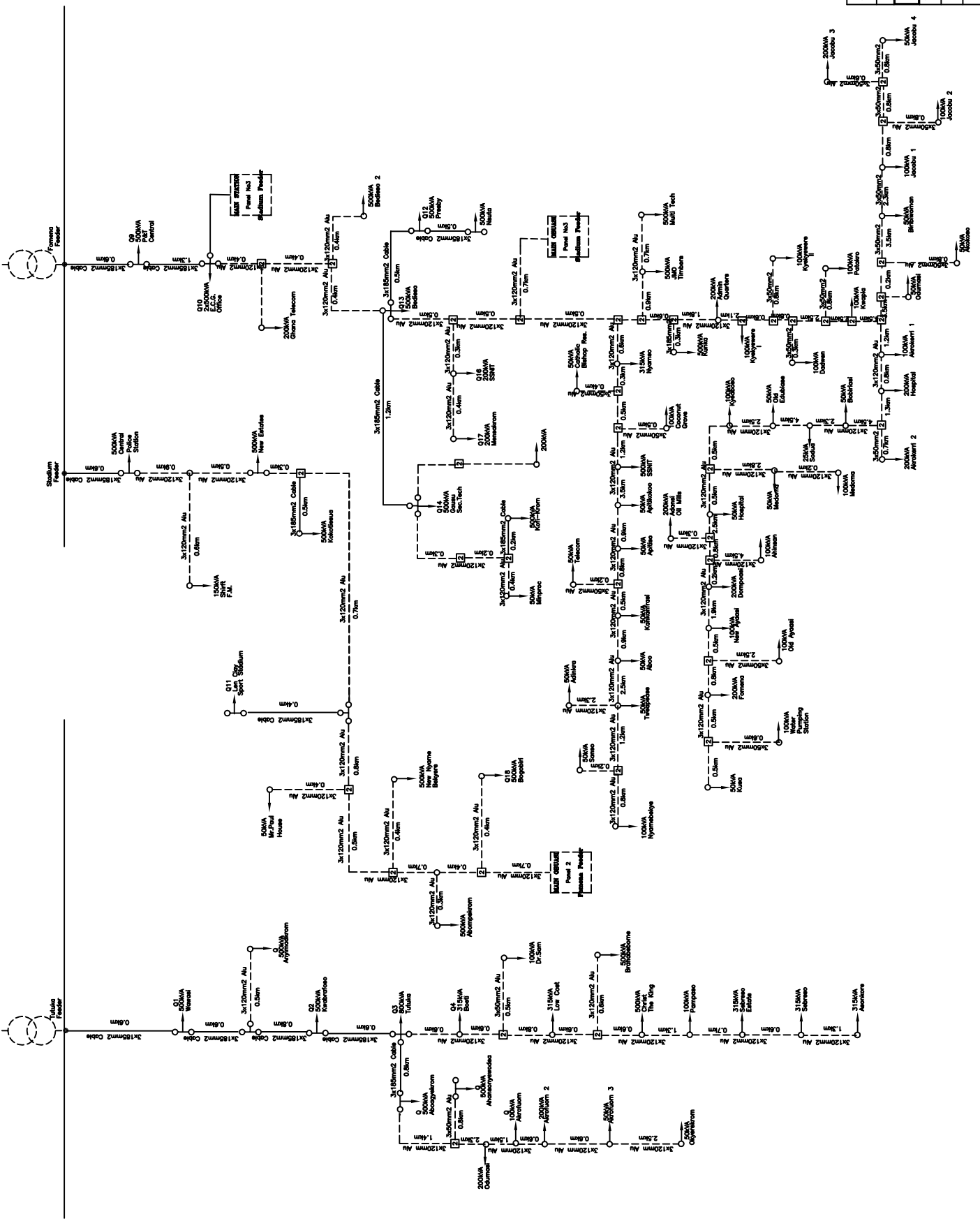
 <b>ELECTRICITY COMPANY OF GHANA</b> <b>SUBTRANSMISSION – KUMASI</b>			
<b>MAIN BEKWAJ S/S 11KV NETWORK</b>			
Surveyed	Nii Okine	Approved	P.Opuku
Drawn	Nii Okine	Checked	Sam Abosti
Date	January 2007	Scale	N.T.S.

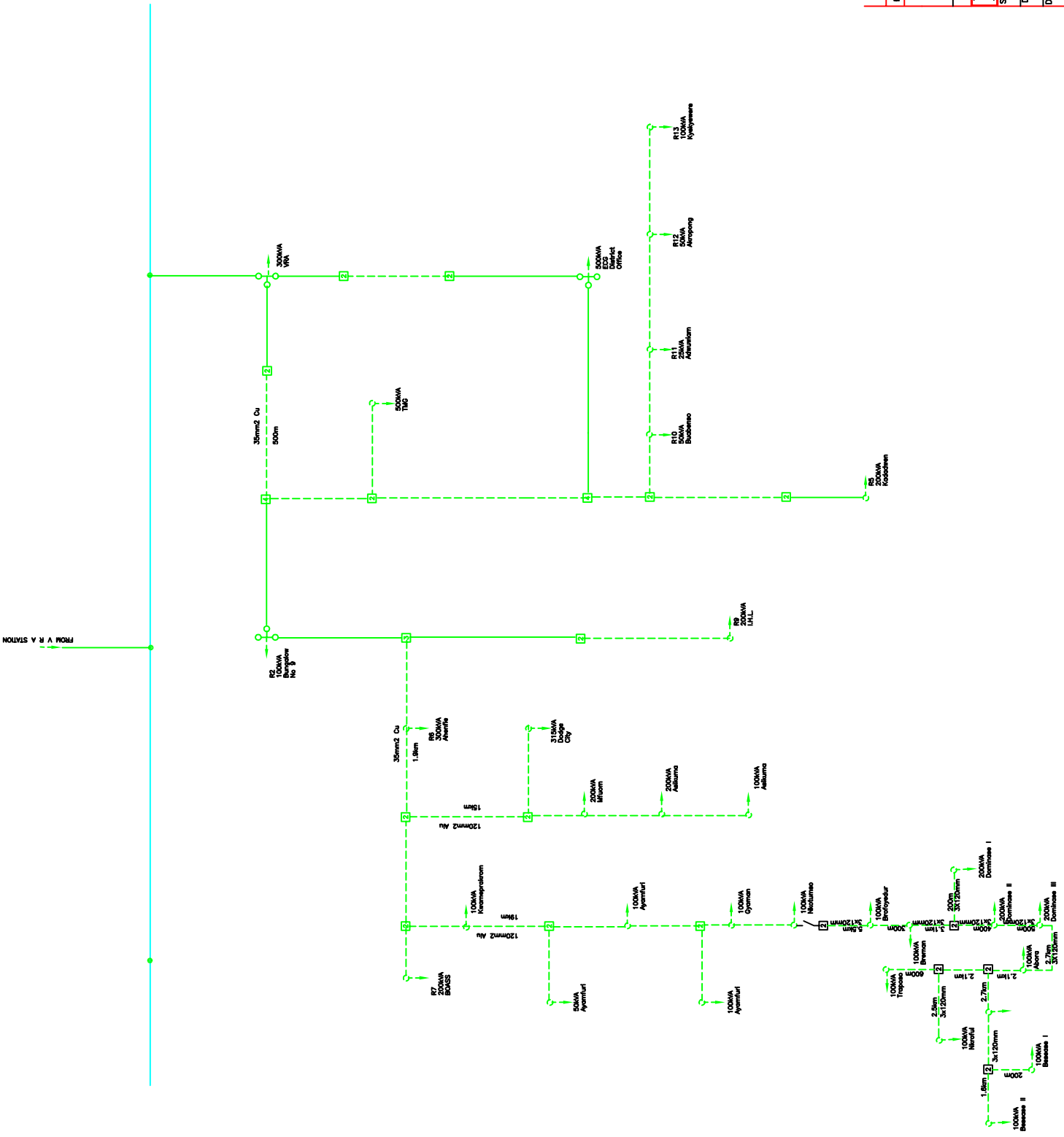


Rev.	Date	Revision	Drawn	Checked

 <b>ELECTRICITY COMPANY OF GHANA</b>			
<b>SUBTRANSMISSION KUMASI</b>			
<b>Obuasi S/S 33KV NETWORK</b>			
Surveyed	A. C. BOAKYE	Approved	
Drawn	Nii Okine Gern	Checked	
Date	OCTOBER 2004	Scale	N.T.S.



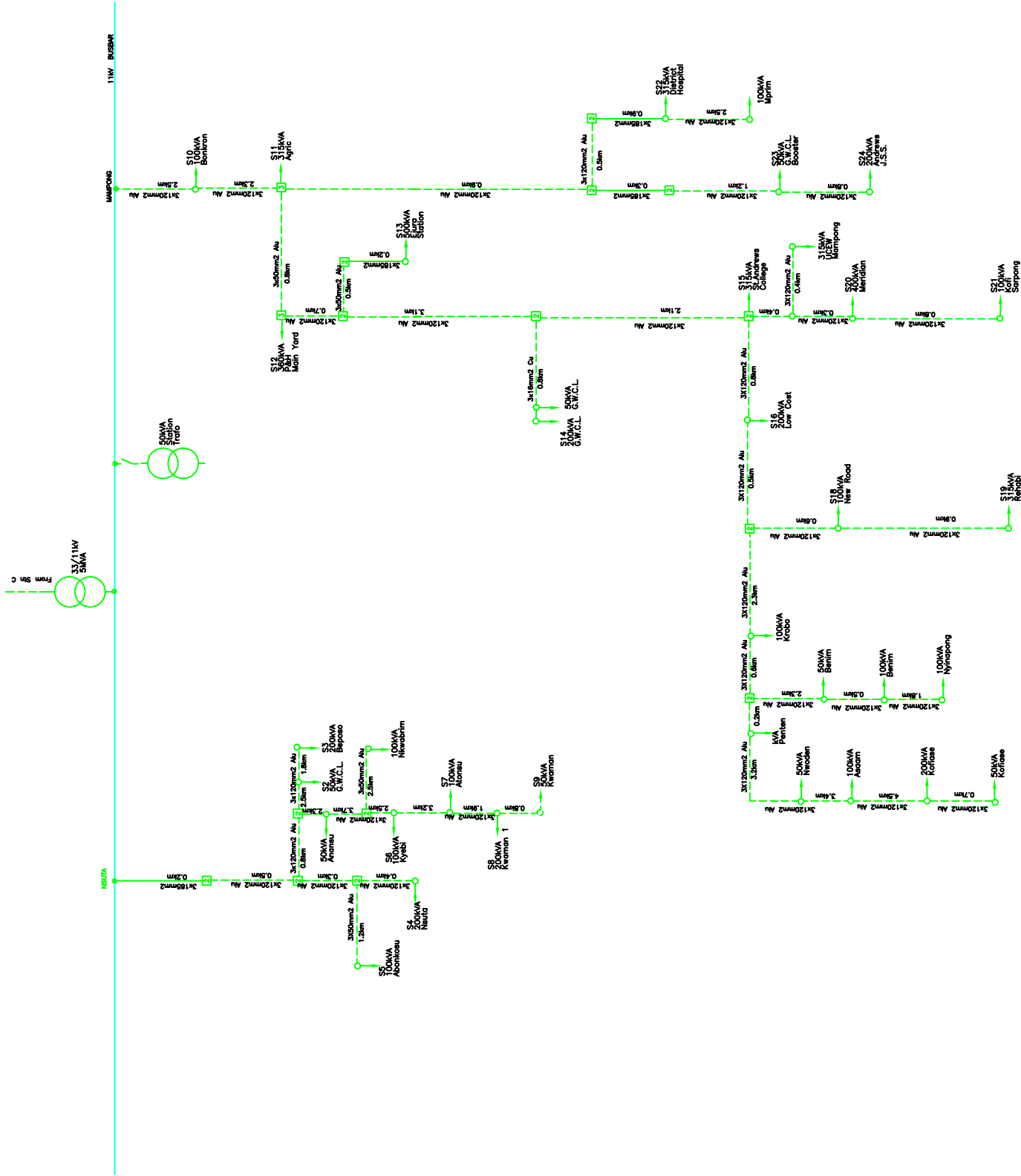


Rev.	Date	Revision	Drawn	Checked
	AS AT JANUARY 2007			

**ELECTRICITY COMPANY OF GHANA**


**SUBTRANSMISSION – KOMASI**

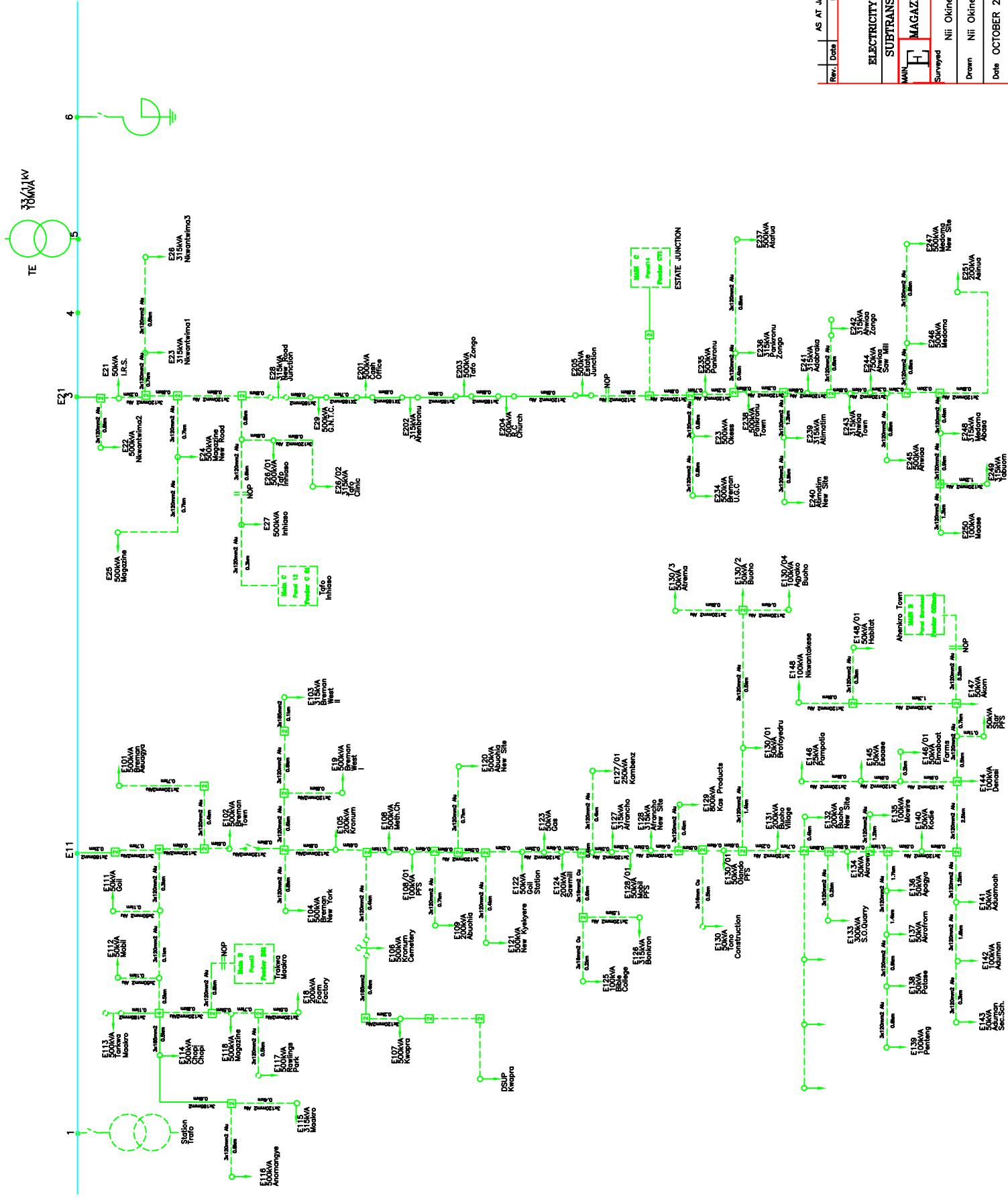
<b>R</b>	Surveyed	Nii Okine	Approved	P Opoku
	Drawn	Nii Okine	Checked	Sam Abosti
Date	January 2007	Scale	N.T.S.	




Rev	Date	Revision	Nil	R/E	Checked
	AS AT JANUARY 2007		Drawn		

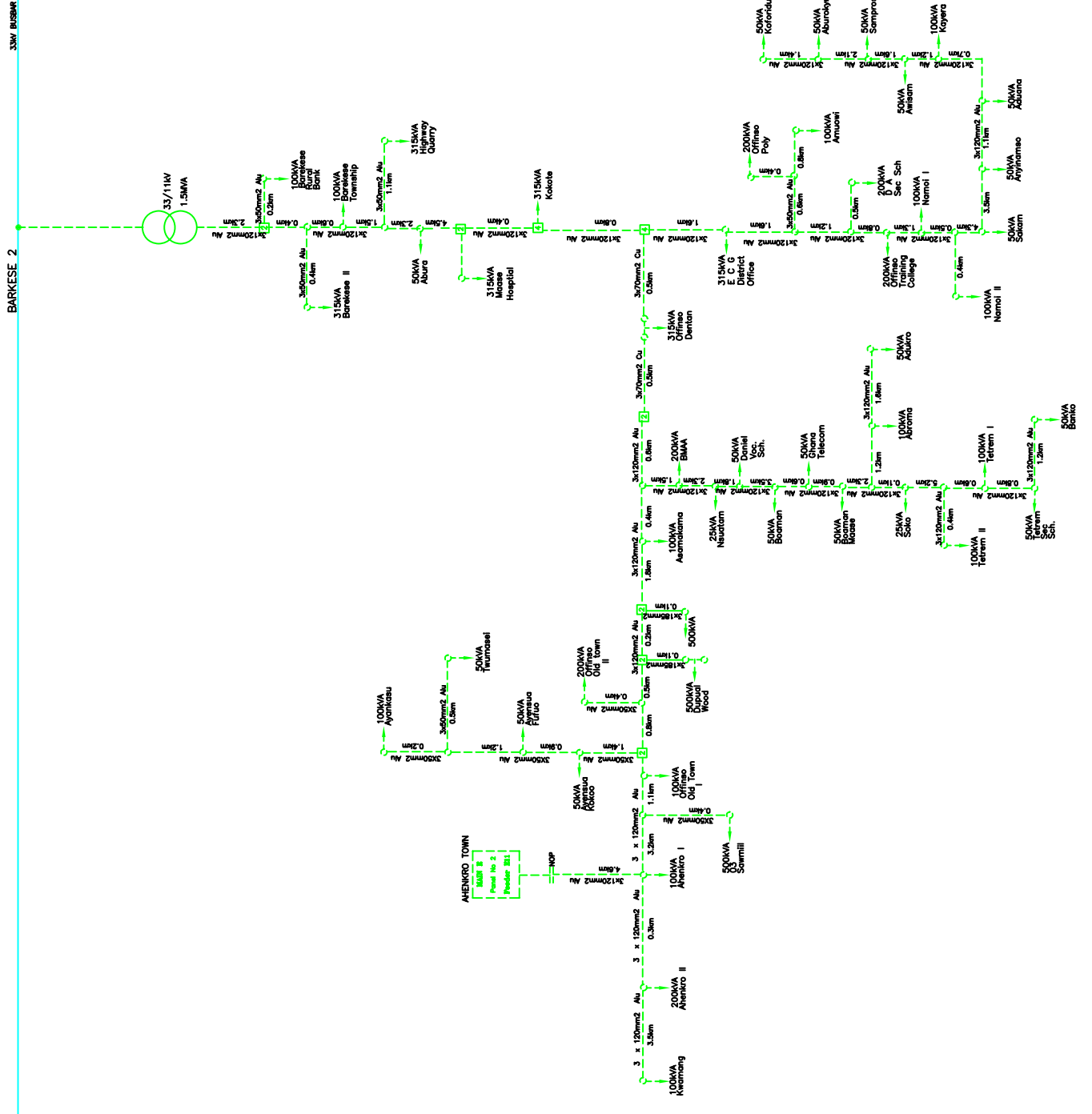
 <b>ELECTRICITY COMPANY OF GHANA</b> <b>SUBTRANSMISSION KUMASI</b>			
<b>NSUTA S/S 11KV NETWORK</b>			
Surveyed	Nii Okine	Approved	M. Baah
Drawn	Nii Okine	Checked	Sam Abosti
Date	JANUARY 2007	Scale	N.T.S.



Rev.	Date	Revision	Drawn	Checked
	AS AT JANUARY 2005			
 <b>ELECTRICITY COMPANY OF GHANA</b> <b>SUBTRANSMISSION (KUMASI)</b>				
<b>MAGAZINE S/S/11KV NETWORK</b>				
MAN.	Surveyed	Approved	Reg.	Eng.
	Nii Okine	Nii Okine	Checked	SQM - Abasi
Date OCTOBER 2004				
Scale N.T.S.				


BARKESE 2

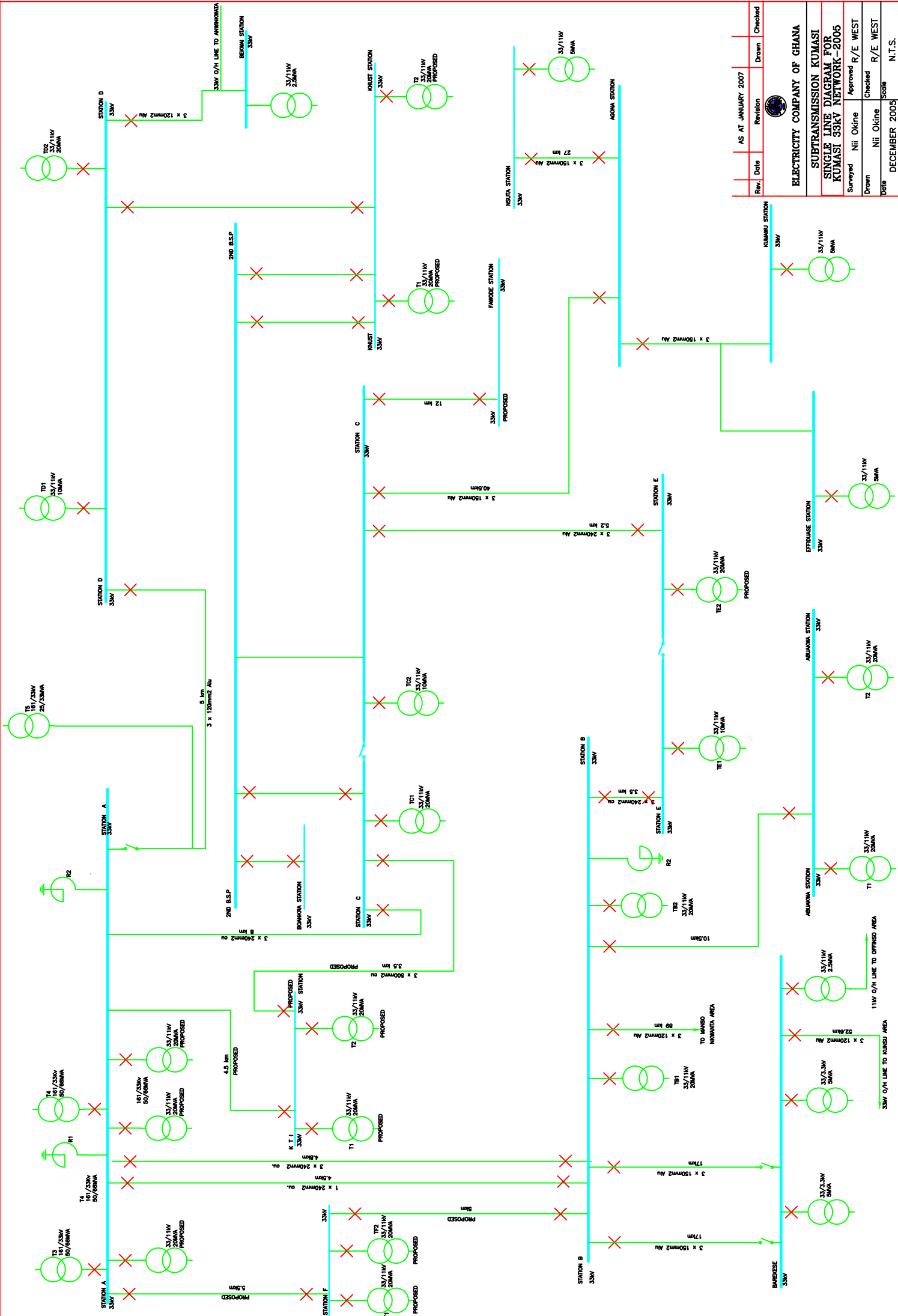
33/11KV  
1.5MVA



Rev.	Date	Revision	Drawn	Checked
		AS AT JANUARY 2007		

 <b>ELECTRICITY COMPANY OF GHANA</b> <b>SUBTRANSMISSION - KUMASI</b>				
MAN	OFFINSO	S/S	11KV NETWORK	
Drawn	Nii Okine	Approved	P. Opoku	
Date	Nii Okine	Checked	Sam Abosti	
	JANUARY 2007	Scale		N.T.S.



Rev.	Date	Revision	Drawn	Checked
	AS AT JANUARY 2007			



**ELECTRICITY COMPANY OF GHANA**  
**SUBTRANSMISSION KUMASI**  
**SINGLE LINE DIAGRAM FOR**  
**KUMASI 33kV NETWORK-2005**

Surveyed Nii Okine Approved R/E WEST  
 Drawn Nii Okine Checked R/E WEST  
 Date DECEMBER 2005 Score N.T.S.