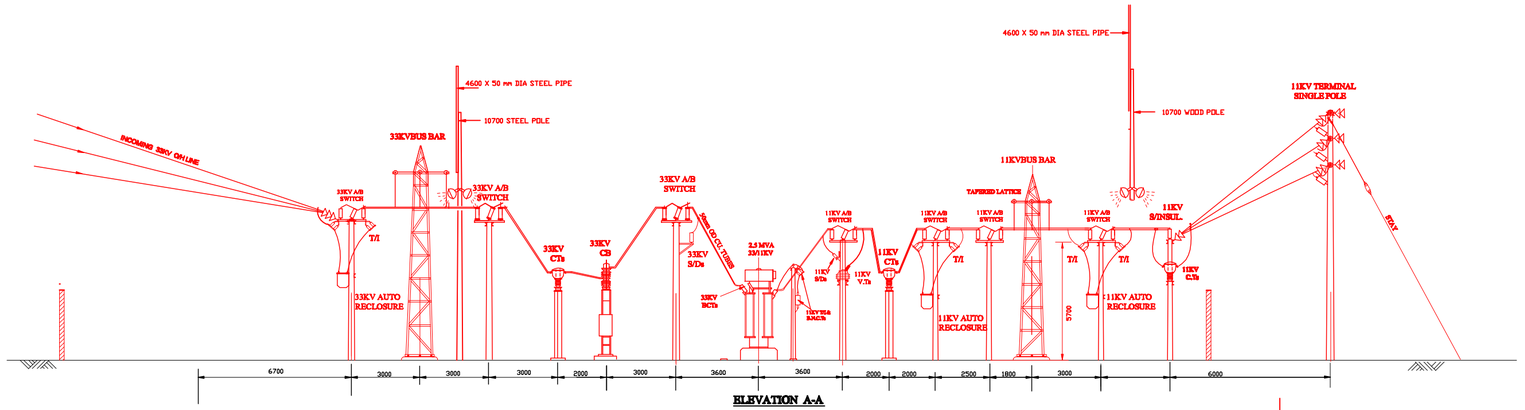
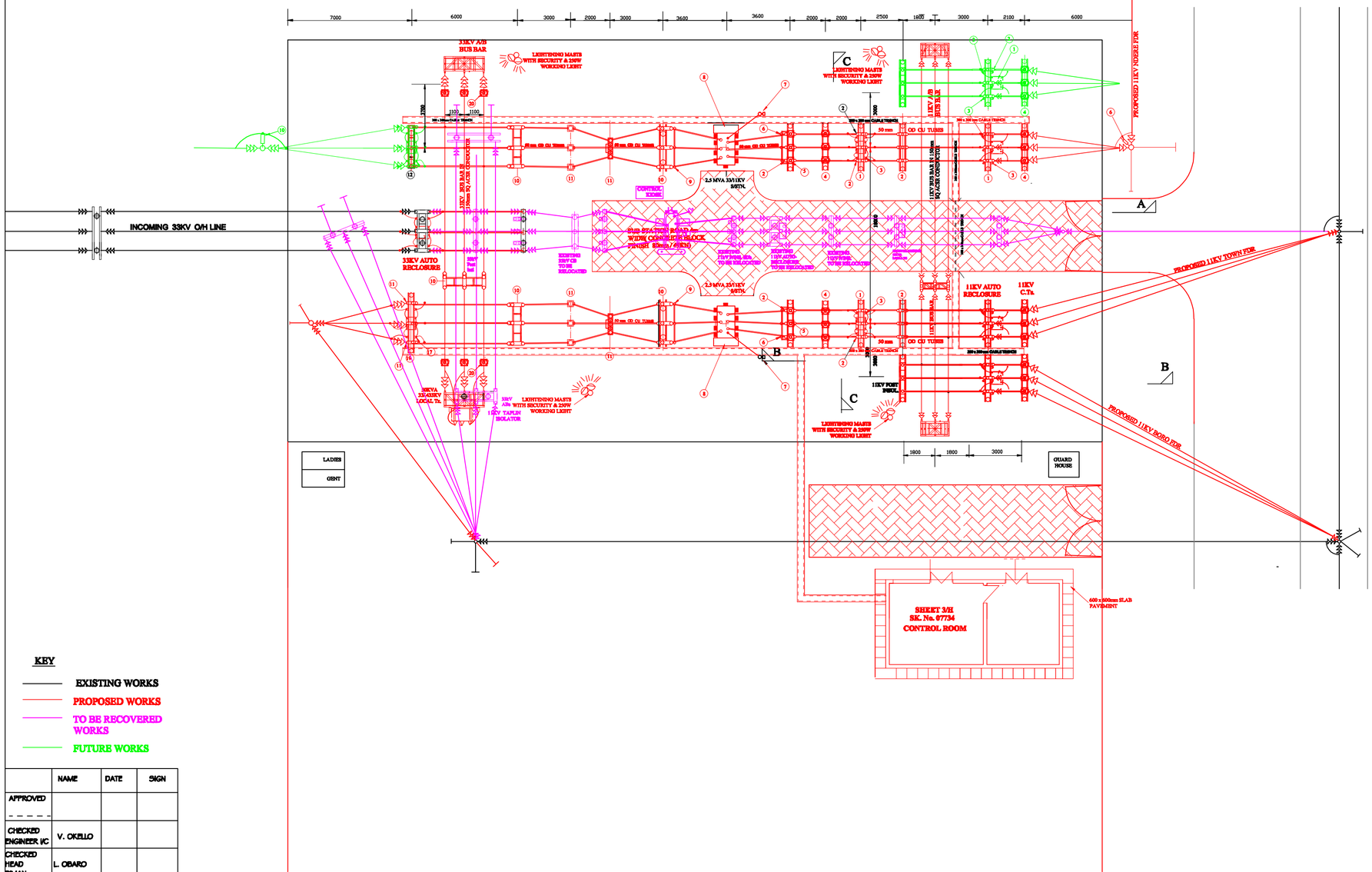
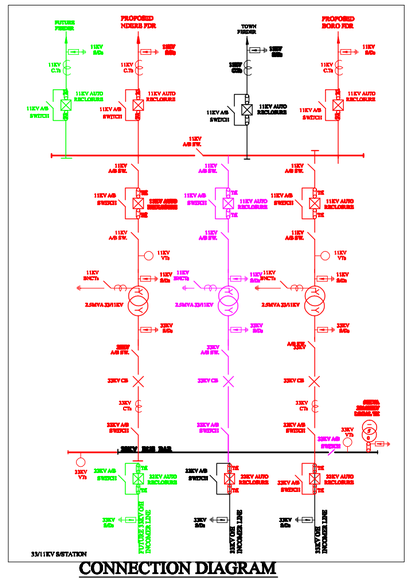


ELEVATION A-A





CONNECTION DIAGRAM

KEY

- EXISTING WORKS
- PROPOSED WORKS
- TO BE RECOVERED WORKS
- FUTURE WORKS

LEGEND (ONE BAY)

ITEM No.		DISCRIPTION.	No off.
1	(1)	11KV AUTO RECLOSURE	2
2	(2)	11KV A/B SWITCH	4x3
3	(3)	11KV TAPLIN ISOLATOR	4x3
4	(4)	11KV C.T.s	3x1
5	(5)	11KV VTs	3x1
6	(6)	11KV S/Ds	3x2
7	(7)	11KV NCTs	1
8	(8)	33KV 7.5MVA 33/11KV Tx.	1
9	(9)	33KV BCTs	3 x 1
10	(10)	33KV SURGE DIVERTERS	3 x 2
11	(11)	33KV A/B SWITCH	3 x 2
12	(12)	33KV C.B.	3x1
13	(13)	33KV POST INSULATOR	3x 1
14	(14)	LIGHT ING	4
15	(15)	LIGHTNING MAST	4
16	(16)	50KVA 33/433KV LOCAL TX.	1
17	(17)	33 KV TAPLIN ISOLATOR	3x1
18	(18)	33 KV CTs	3x1
19	(19)	33 KV AUTO-RECLOSURE	2
20	(20)	33 KV VTs	3x1

	NAME	DATE	SIGN
APPROVED			
CHECKED ENGINEER I/C	V. OKELLO		
CHECKED HEAD D'MAN	L. OBARO		
CHECKED H/SURVEYOR.			
DRAWN	J.M.Kahara	25th NOV.2014	J.M.Kahara
SURVEYED			
TRACED			

REF	REVISION	DATE	SIGN	CHECKED	DATE
01					

GENERAL ARRANGEMENT OF 33/11 KV SUBSTATION AT SIAYA

SCALE : 1 : 100

SHEET 1/A

K.P. & L. Co. LTD.

SK. No. 07424/A