

## SWITHEGEAR 110 kV

- E01 OHL RESERVE  
E02 OHL RESERVE  
E03 OHL 1219-VRLA 3  
E04 OHL 168/1-VRANJE 1  
E05 VRANJE 2  
E06 VRANJE 2  
E07 OHL 168/2-RISTOVAC  
E08 TRANSFORMER BAY T1  
E09 BUS-COUPLER BAY  
E10 OHL 1190-TRGOVISTE  
E11 OHL RESERVE  
E12 TRANSFORMER BAY RESERVE (T2)

## LEGEND

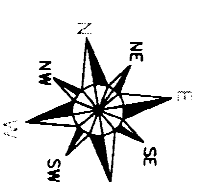
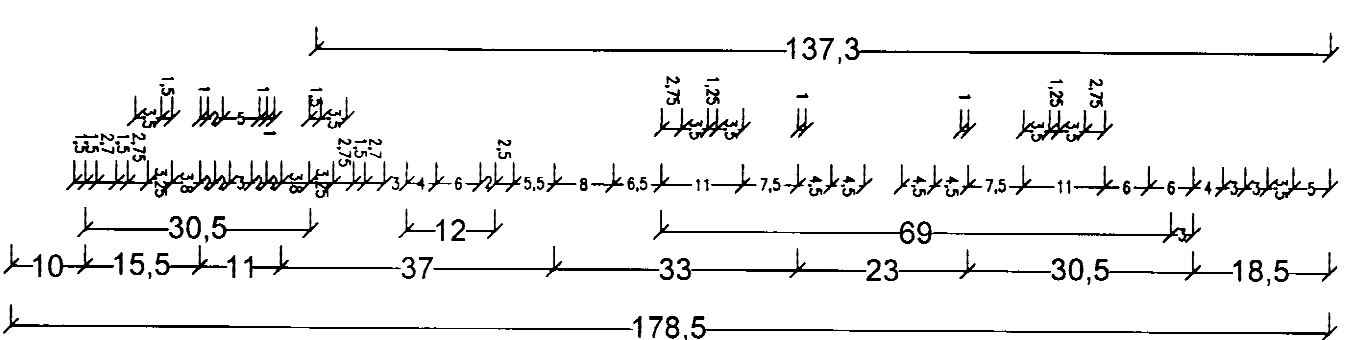
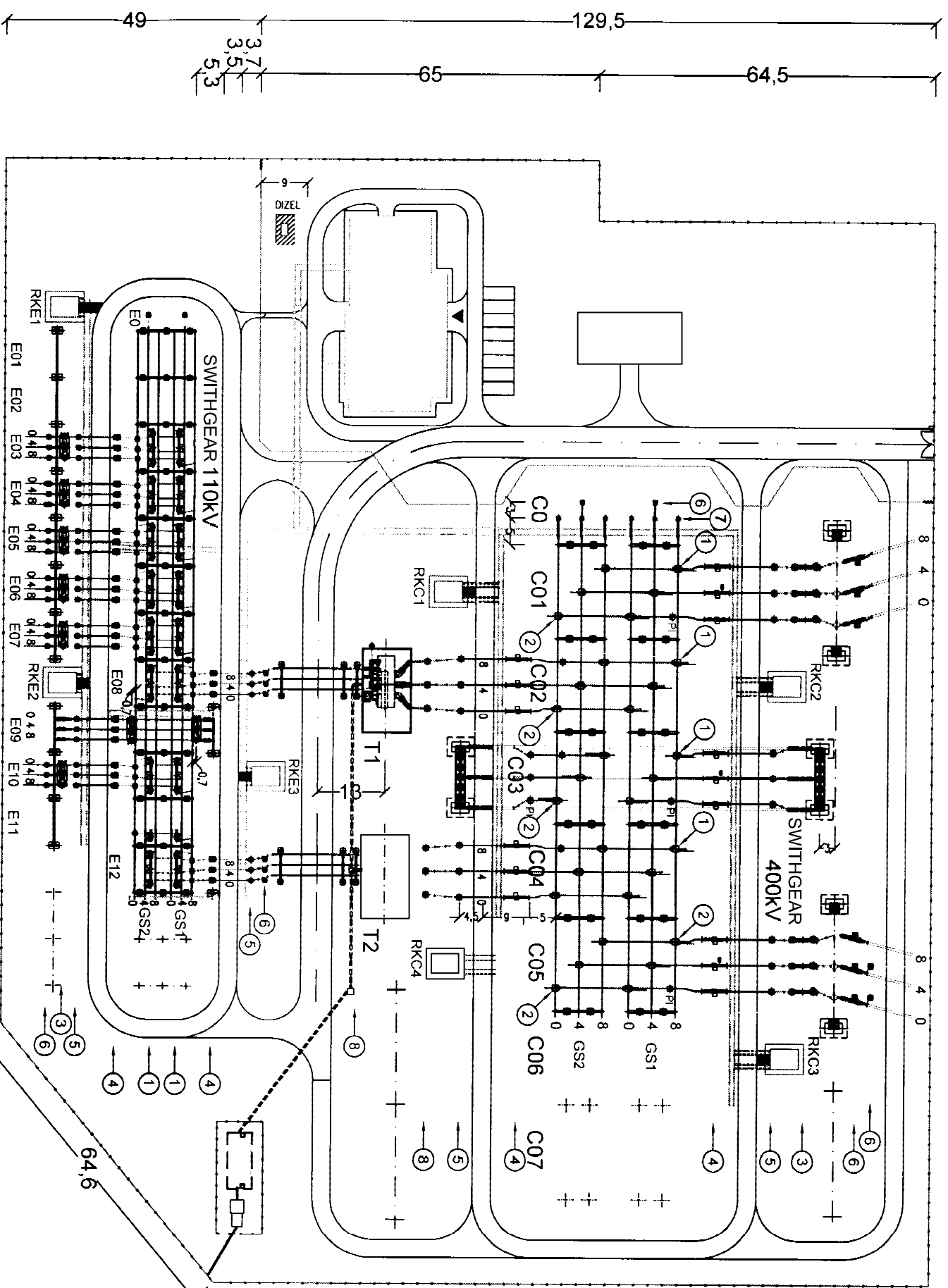
- ① METER BAY
- ② DISCONNECTORS
- ③ DISCONNECTORS
- ④ CIRCUIT BREAKER
- ⑤ CURRENT TRANSFORMER
- ⑥ VOLTAGE TRANSFORMER
- ⑦ INSULATOR POSTS
- ⑧ LIGHTING ARRESTERS

## LAYOUT OF RELAYS BUILDINGS

- RKC1- FOR BAY C02  
RKC2- FOR BAYS C01, C03  
RKC3- FOR BAYS C05, C07  
RKC4- FOR BAYS C04, C06

## LAYOUT OF RELAYS BUILDINGS

- RKE1- FOR BAY E01, E02, E03, E04  
RKE2- FOR BAY E05, E06, E07, E08  
RKE3- FOR BAY E09, E10, E11, E12



**NOTE: PRELIMINARY DRAWING  
FOR TENDER PURPOSES ONLY**

**ENGINEER:**



ep4sa

**PROJECT :**

Contract No: 10SER01/25/21

Supply of equipment and materials for Construction of substations 400/110 kV

**EMC** ELEKTROMREŠ SRBIJE

**CONTRACTING AUTHORITY:**

DELEGATION OF THE  
TO THE REPUBLIC  
OF SERBIA

3				
2				
1	02/05/11	Engineer	Engineer	Draft drawing to be commented by Beneficiary/Contracting Authority
REVISION	DATE	DRAWN	CHECKED	APPROVED
SCALE:			DRAWING CODE:	
DATE:		02/05/11		TITLE :
DRAWN	CHECKED	APPROVED		CIVIL WORKS- SS VRANJE 4
Engineer	Engineer			GENERAL LAYOUT
			PAGE: 1	DN : A3
			REV: 1	

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