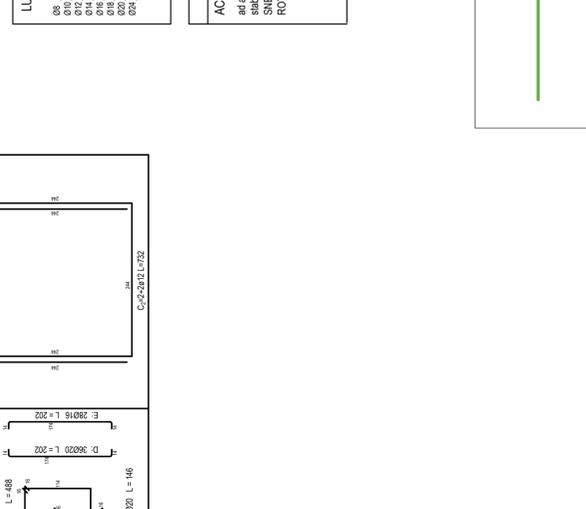
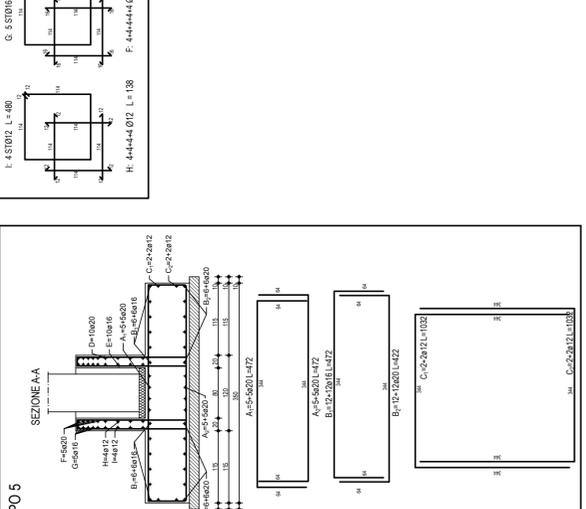
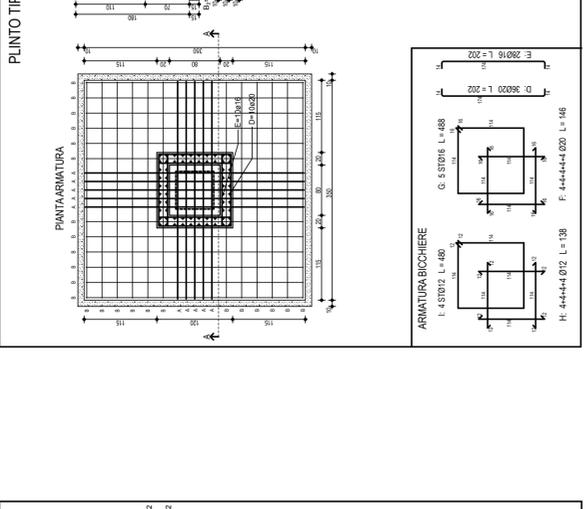
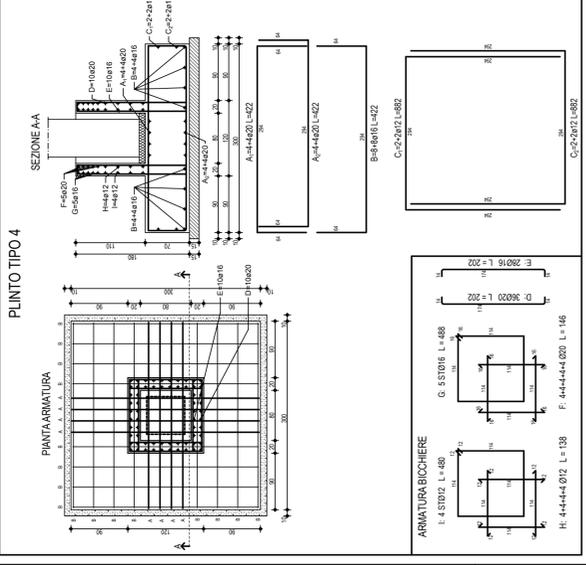
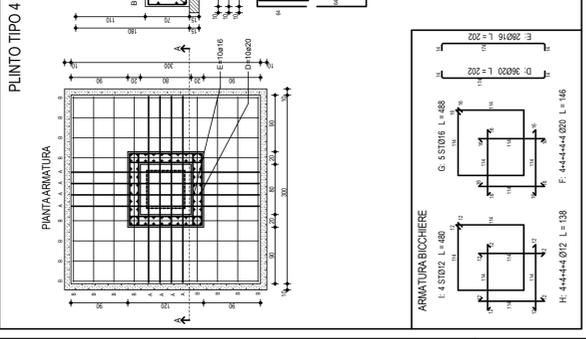


PRESCRIZIONI FONDAZIONI

Le quote vanno verificate in cantiere e con le tavole degli esecutivi architettonici
I getti di qualsiasi struttura devono essere opportunamente vibrati e non potrà essere aggiunta acqua
Dove non prescritto utilizzare come lunghezza di ancoraggio l'equivalente di 40 diametri
Ancorare l'armatura dei cordoli e delle travi alle estremità dei pilastri
Copriferro minimo per le fondazioni non deve essere inferiore a 3cm
Copriferro minimo per le strutture in elevazione non deve essere inferiore a 2cm
Per l'esatta posizione e tipologia della torimetria impianti vedere la tavola degli esecutivi architettonici

Portanza del terreno = 1,9 bar

E' indispensabile che venga controllato il piano di appoggio delle fondazioni per verificare che esse siano piane e che non siano presenti difetti di costruzione che possano essere verificati eventuali rimossi e fessili di costruzioni preesistenti
N.B.: Le aperture (porte e finestre) sono quotate al finito, bisogna quindi prevedere una dimensione maggiorata di circa 15-20cm.



DIAMETRI MINIMI DEI MANDRINI (per piegatura barre)

DIAMETRO BARRE	DIAMETRO MINIMO
10	10
12	12
14	14
16	16
18	18
20	20
22	22
24	24
26	26
28	28
30	30
32	32
34	34
36	36
38	38
40	40

La distanza tra barre che si sovrappongono deve rispettare:

20 < L < 40

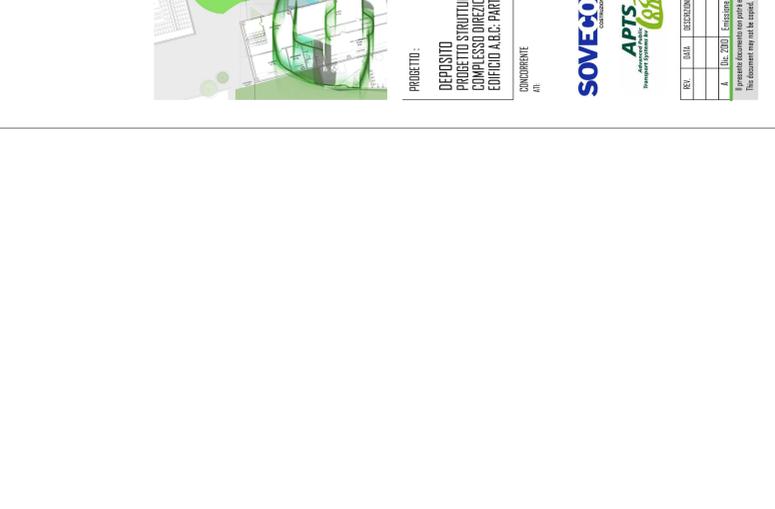
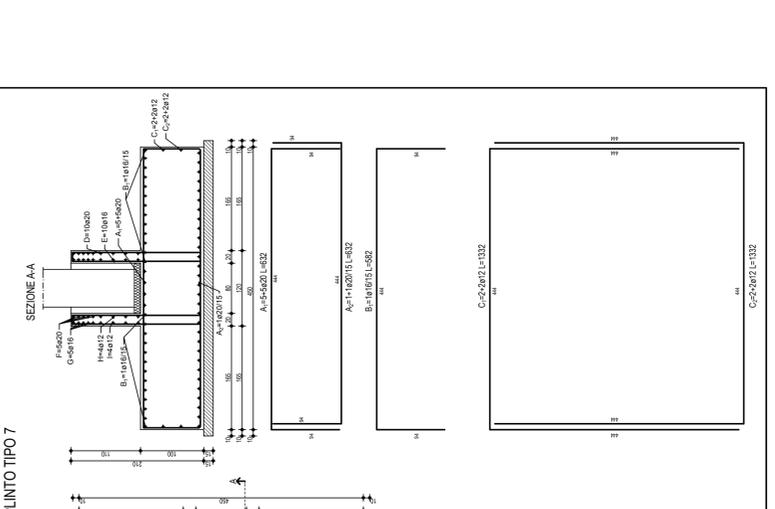
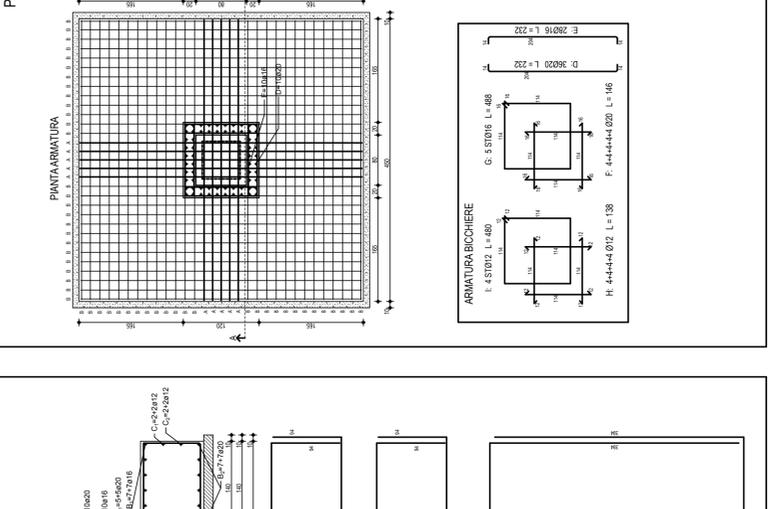
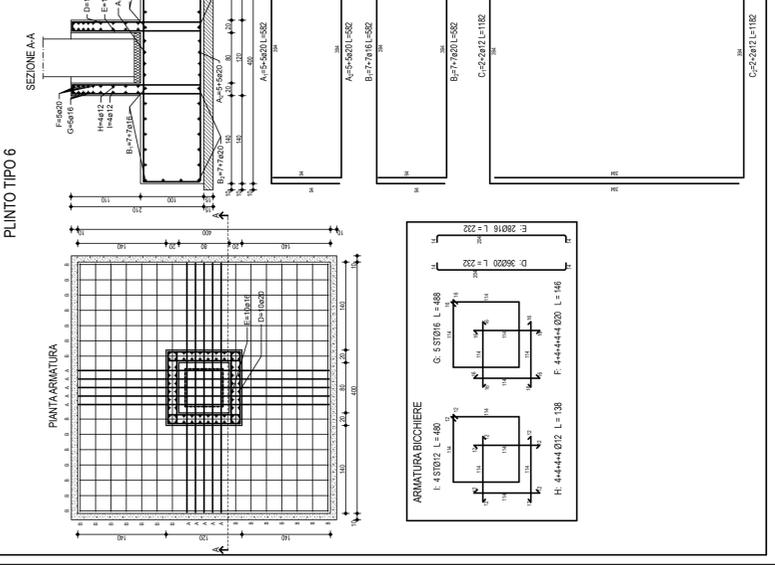
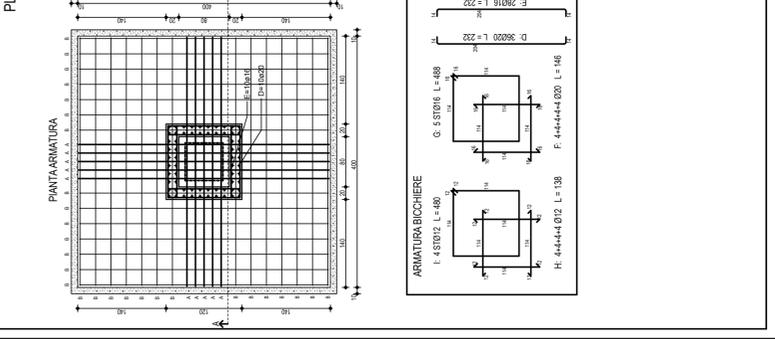
CARATTERISTICHE DEI MATERIALI

ACCIAIO
ad elevata resistenza B450C controllato in stabilimento

CONCRETO
calcestruzzo per fondazioni, muri interrato

SNERVAMENTO
f_{yk} > 450 N/mm²
f_{td} > 540 N/mm²
(f_y/f_{yk}) < 1,25

ROTTURA
accanto alla fessura di cemento:
- rapporto acqua / cemento: 0,16
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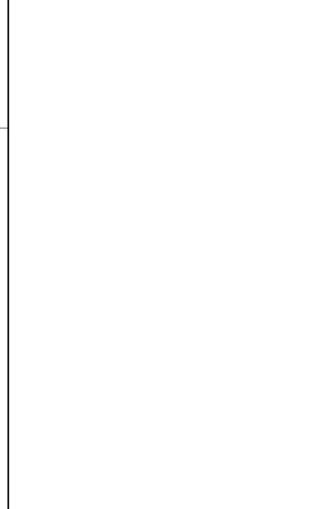
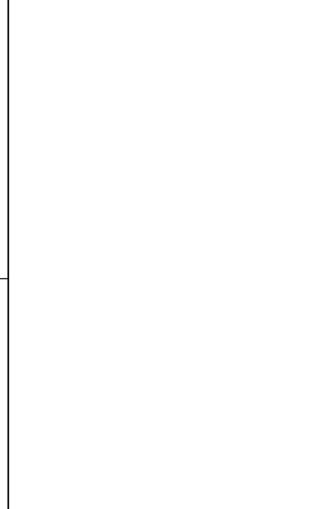
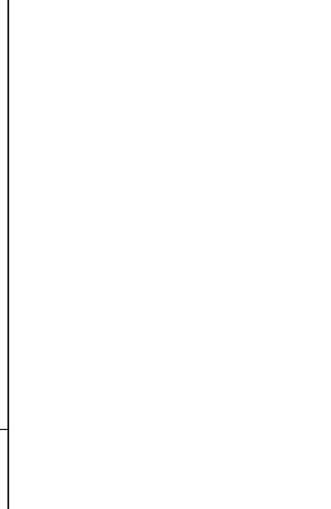
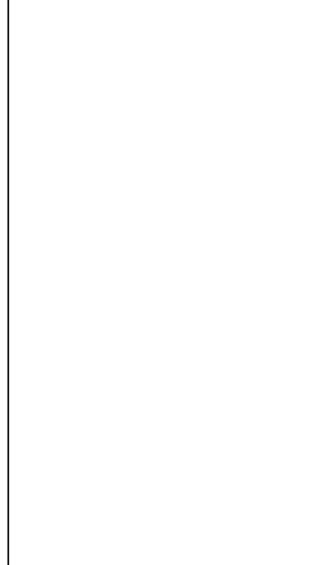
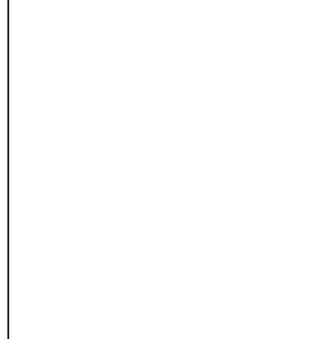
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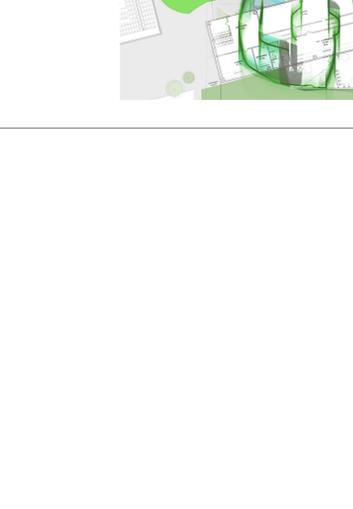
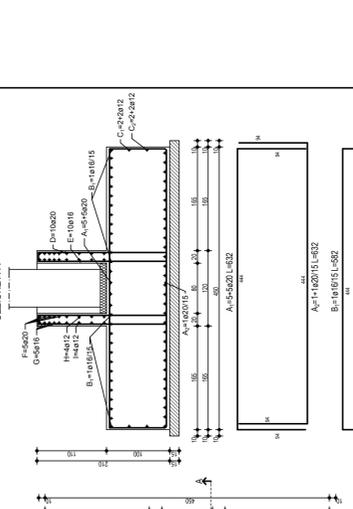
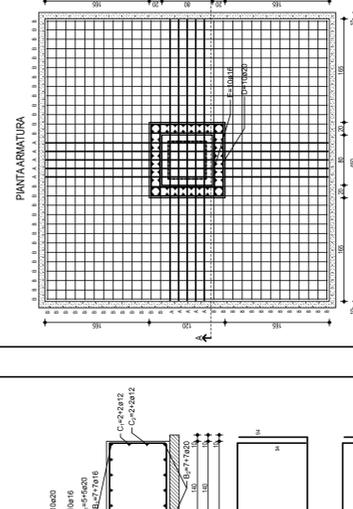
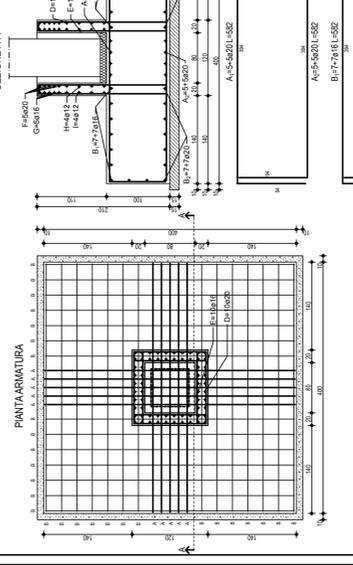
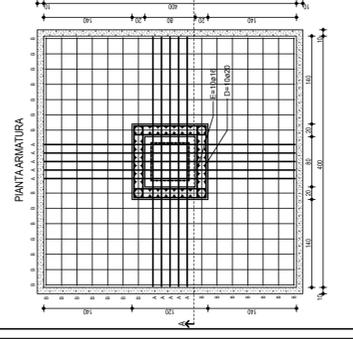
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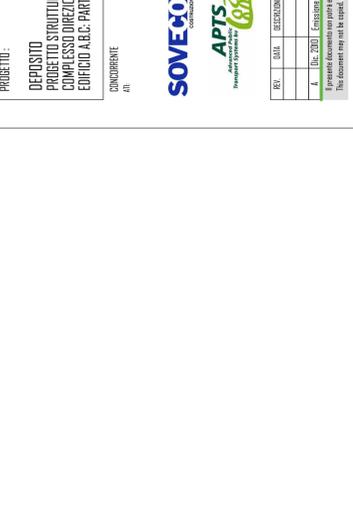
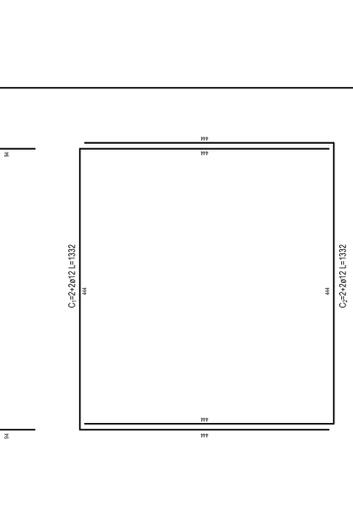
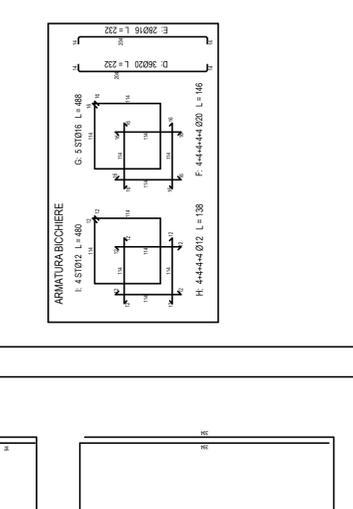
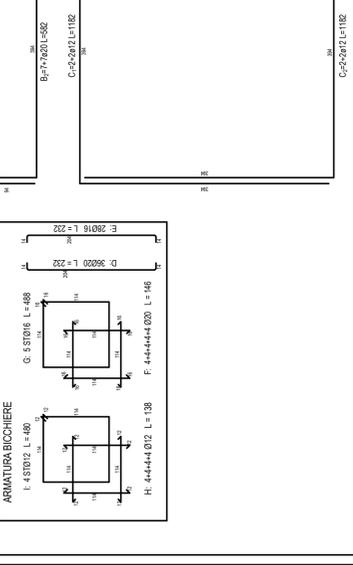
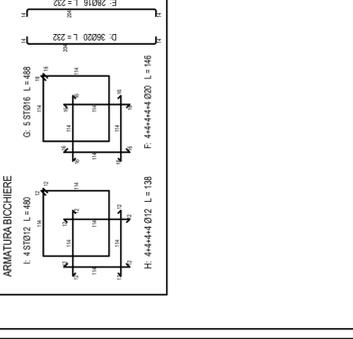
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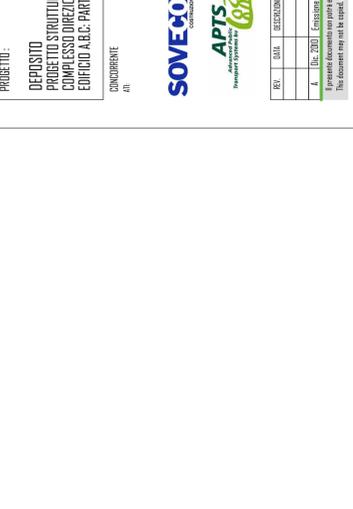
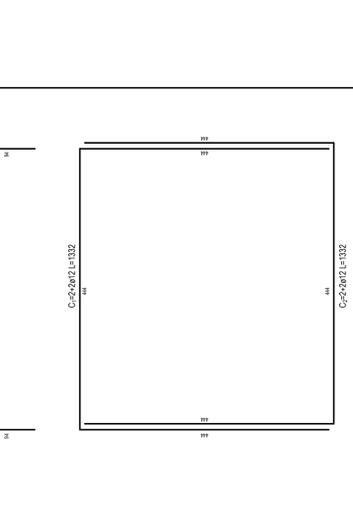
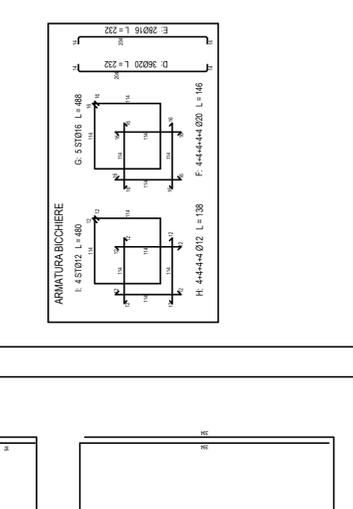
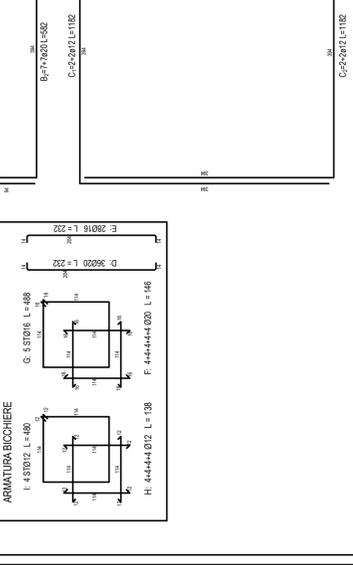
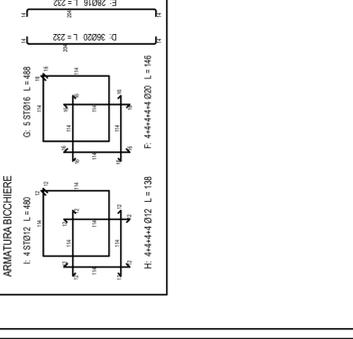
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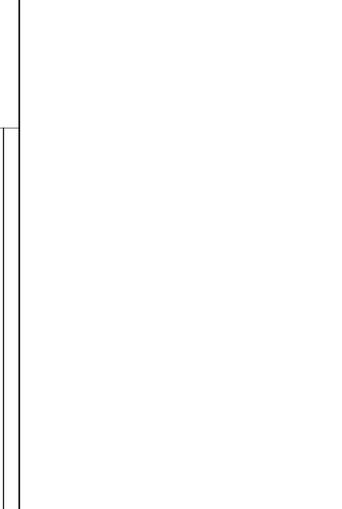
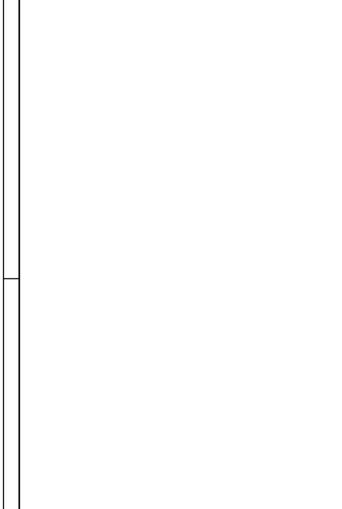
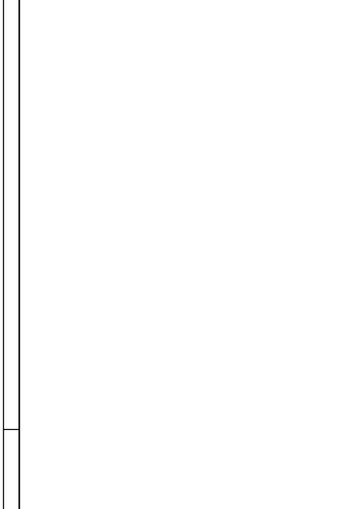
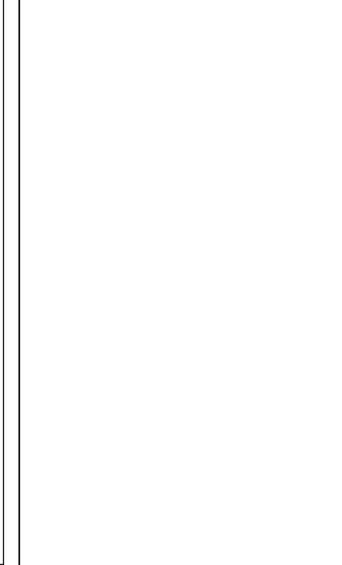
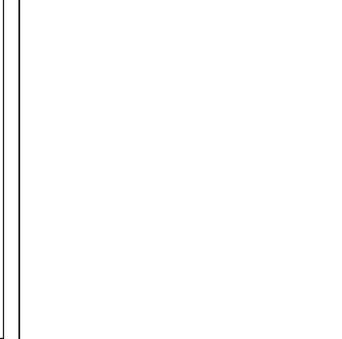
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