ELEMENT PLAN - Reinforcement grouped in legend
Technical Support FAQ
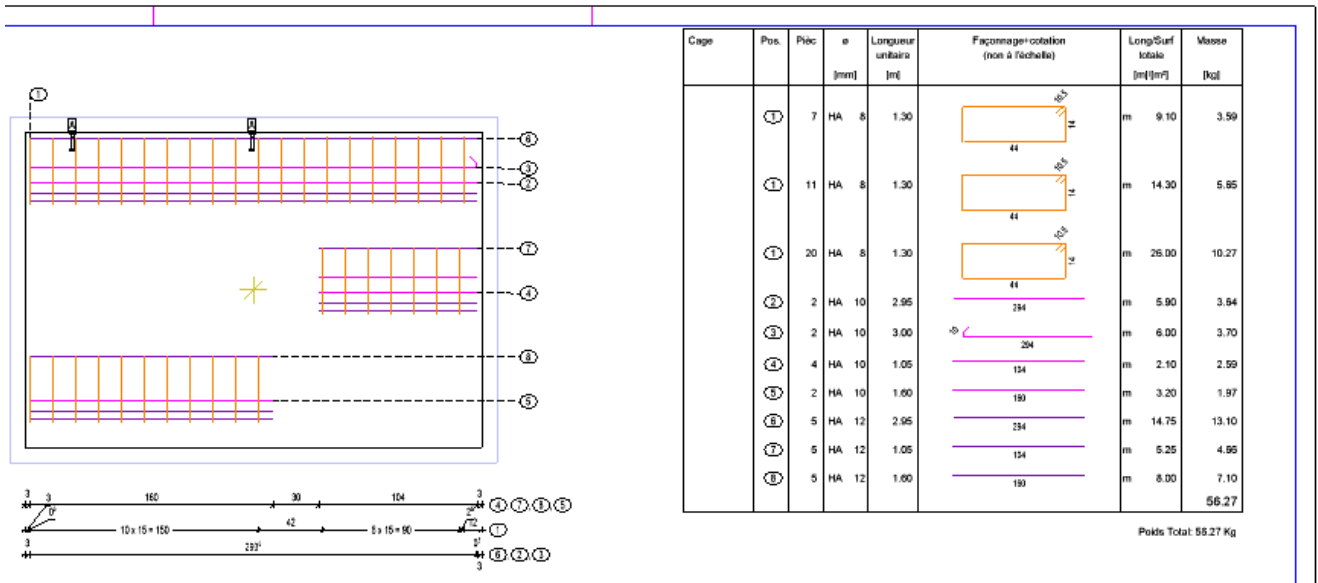
Programs: Allplan Precast
Document ID: 20180212230110

Question:

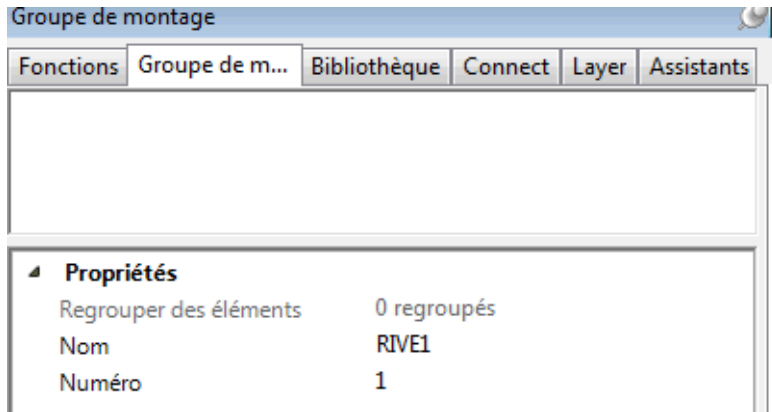How to group the reinforcement as group inside the legend?

Answer:

In an Element plan of a precast element, the reinforcement legend like that:

By using the tool "Assembly Group", it's possible to create an assembly of few reinforcement as a group.
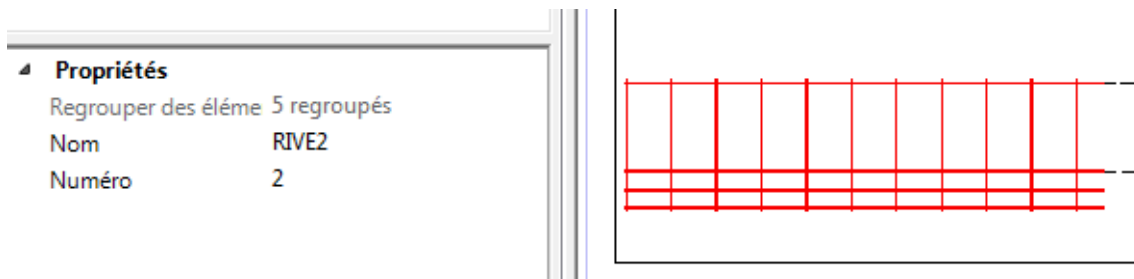
     Assembly Group:

Propriétés

Regrouper des éléments	0 regroupés
Nom	RIVE1
Numéro	1

You must define the group name and a group number and than select the bars you want group.

Group 1:

Group 2:

Propriétés
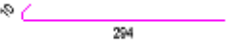
Regrouper des éléme	5 regroupés
Nom	RIVE2
Numéro	2

By quit the tool, the group is created and the legend is updated directly.

Cage	Pos.	Pièc	ø [mm]	Longueur unitaire [m]	Façonnage+cotation (non à l'échelle)	Long/Surf totale [ml/[m²]	Masse [kg]
	①	20	HA 8	1.30	44 / 14 / 10.5	m 26.00	10.27
	②	2	HA 10	2.95	294	m 5.90	3.64
	③	2	HA 10	3.00	294	m 6.00	3.70
	⑥	5	HA 12	2.95	294	m 14.75	13.10
							30.71
RIVE1	①	7	HA 8	1.30	44 / 14 / 10.5	m 9.10	3.59
	④	4	HA 10	1.05	104	m 2.10	2.59
	⑦	5	HA 12	1.05	104	m 5.25	4.66
							10.84
RIVE2	①	11	HA 8	1.30	44 / 14 / 10.5	m 14.30	5.65
	⑤	2	HA 10	1.60	150	m 3.20	1.97
	⑧	5	HA 12	1.60	150	m 8.00	7.10
							14.72

Poids Total: 56.27 Kg

Warning, this is only possible by using the special legend including the Assembly group search.

A noter:

This request is mainly used for special cage inside balcony but can be used in different way (Corbel of columns,...).
** It's possible to delete or modify a group just by editing the group property.