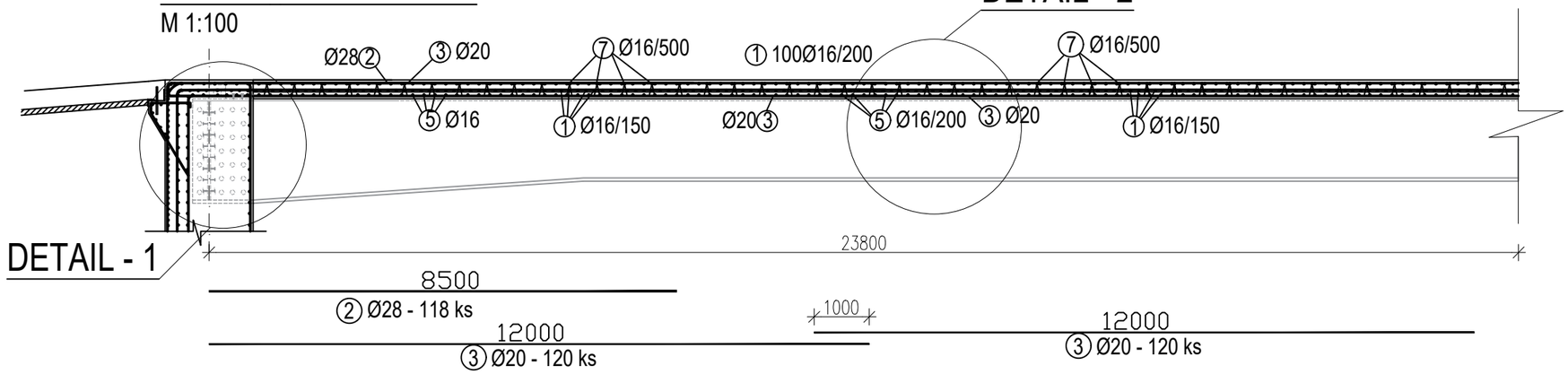
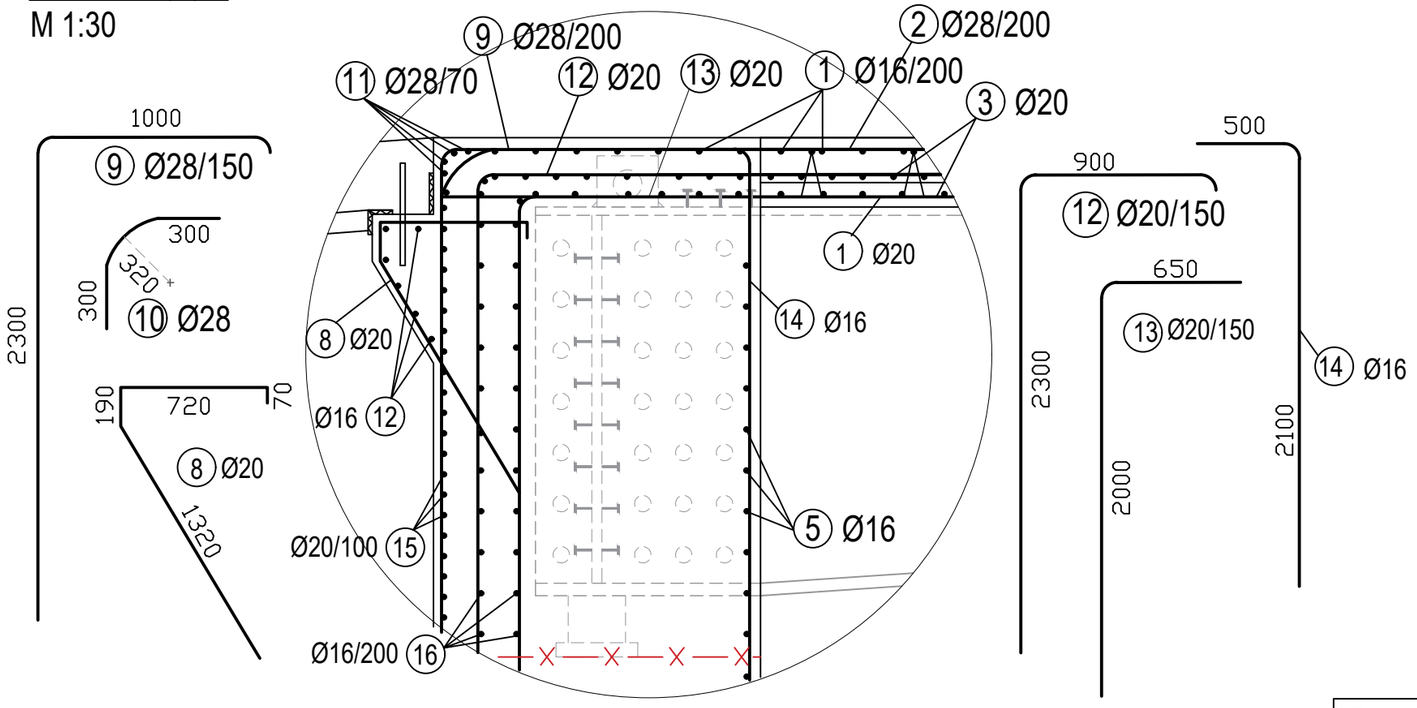
CROSS-SECTION A-A

M 1:100



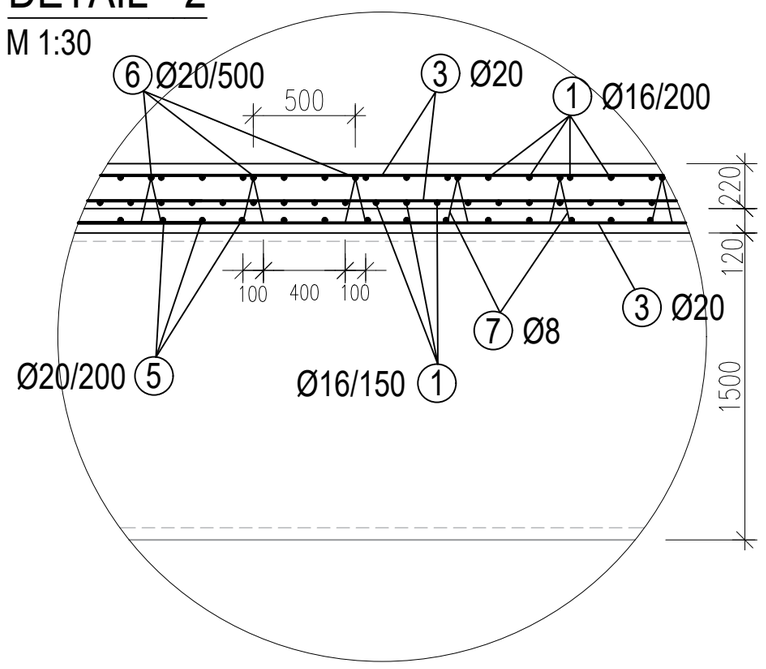
DETAIL - 1

M 1:30



DETAIL - 2

M 1:30



NOTES:

-THE LONGITUDINAL C/S REPRESENTS ONLY THE HALF OF THE BRIDGE, 47,6/2=23,8 m. BECAUSE THE STRUCTURE IS SYMMETRICAL

MATERIALS:

CAST-IN-SITU CONCRETE: C35/45-XC2+XD1+XF2
PRECAST CONCRETE: C50/60-XC2+XD1+XF2
STEEL REINFORCEMENT: B500B
STEEL S460
CONCRETE COVER: Cnom = 40 mm

BRANCH:	DEPARTMENT:	STUDENT NAME	
D	K133–Department of Concrete and Masonry Structures	Bc. SAMAL GUBASHEVA	
YEAR:	CHECKED BY:		
2	PROF. ING. JAN L. VÍTEK, CSc.		
SUBJECT:	MASTER THESIS	FORMAT:	A3
TASK:	STEEL–CONCRETE COMPOSITE FLYOVER	SCALE:	1:100, 1:30
DRAWING:	5. REINFORCEMENT DRAWING – LONGITUDINAL C/S.	DATE:	6.1.2019