

Projekti per Objektin / Design for the Object :

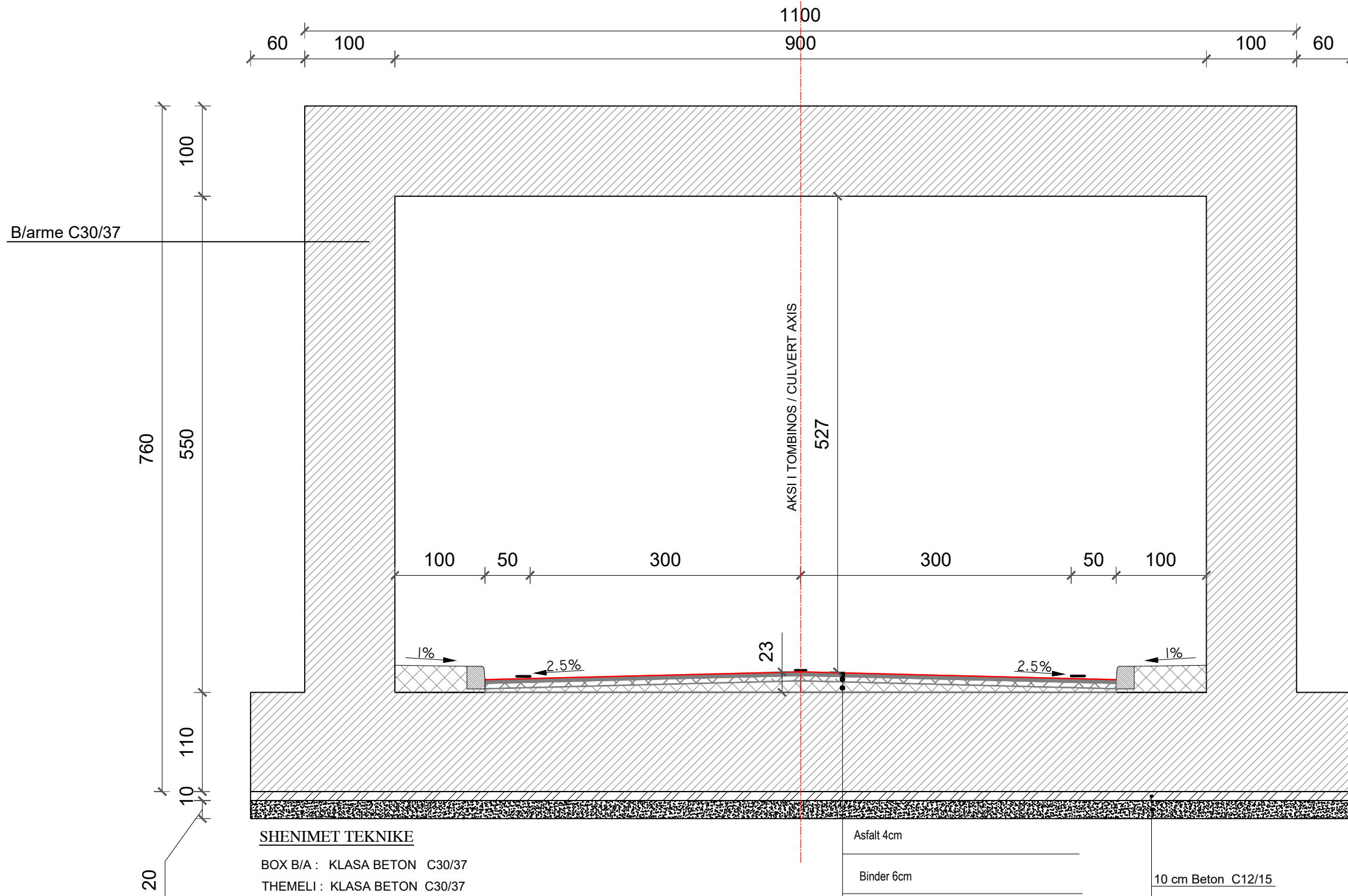
“Studim Projektim – Zgjerimi i segmentit rrugor dalje Elbasan-Prrenjas-Qafe Thane”, Faza VI / “Design Study of road segment exit Elbasan-Prrenjas-Qafe Thane” Phase VI

Projekt Zbatim / Detailed Design

“VEPRAT E ARTIT” / “MINOR STRUCTURES”

TIRANE 2023

GJEOMETRIA E TOMBINOS KUTI 9.0 m x5.5 m (PER 1ml) Sh 1:50



SHENIMET TEKNIKE

BOX B/A : KLASA BETON C30/37
 THEMELI : KLASA BETON C30/37
 HEKURI: KLASA B500C, Fyk=500 MPa
 SHTRESA MBROJTESE NE SOLET, MURE DHE THEMEL 5cm
 XHUNTIMI I SHUFRAVE TE BEHET ME 50Ø TE DIAMETRIT ME TE MADH.

Asfalt 4cm	
Binder 6cm	10 cm Beton C12/15
Beton C12/15 per pjerresi	20 cm Çakëll



INVESTITORI / INVESTOR
"Autoriteti Rrugor Shqiptar"

Address: Rr. "Sami Frasheri", Nr 33, Tirane
 Mob: 04 222 3600
 E-mail: info@arrsh.gov.al



JV: "InfraKonsult" shpk & "HMK-Consulting" shpk



"Studim Projektim - Zgjerimi i segmentit rrugor
 dalje Elbasan-Prenjas-Qafe Thane", (Faza VI) /
 "Design Study of road segment exit
 Elbasan-Prenjas-Qafe Thane" (Phase VI)

**Enkalim Rrugor /
 Road Underpass**

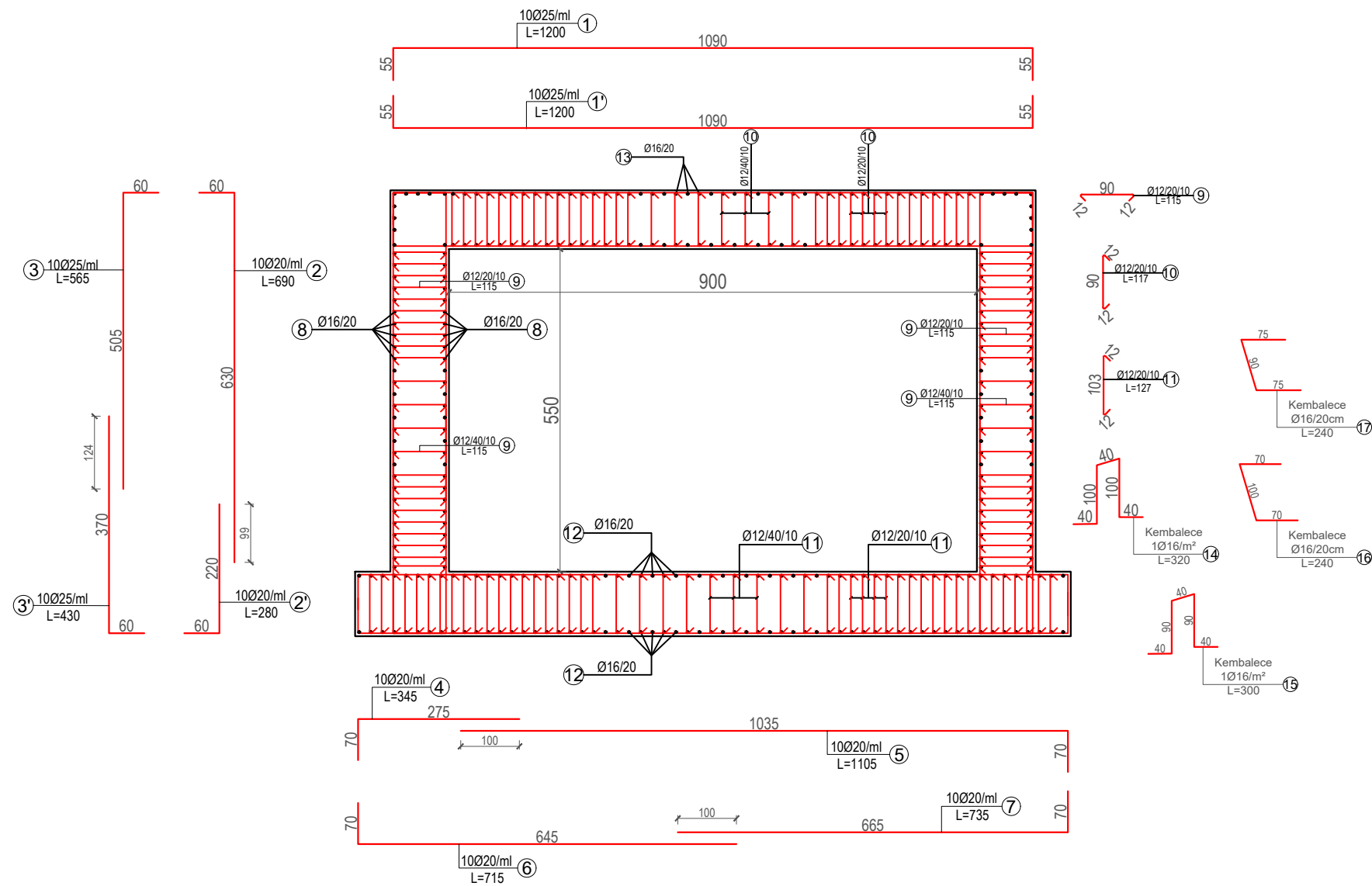
FAZA - PROJEKT ZBATIM
 PHASE - DETAIL DESIGN

SHKALLA SCALE	1:50	Date: Tirane, 2023
VIZATIMI Nr: PAGE No:	G(a) (1)	

PROJEKTUES:
 DESIGN ENGINEERS:

Ing./Eng. Sokol METOJA
 Ing./Eng. Redi STRUGA
 Ing./Eng. Orgest MERTIKA

ARMIMI I NENKALIMIT BOX 9.0 m x 5.5 m (PER 1ml) Sh 1:50

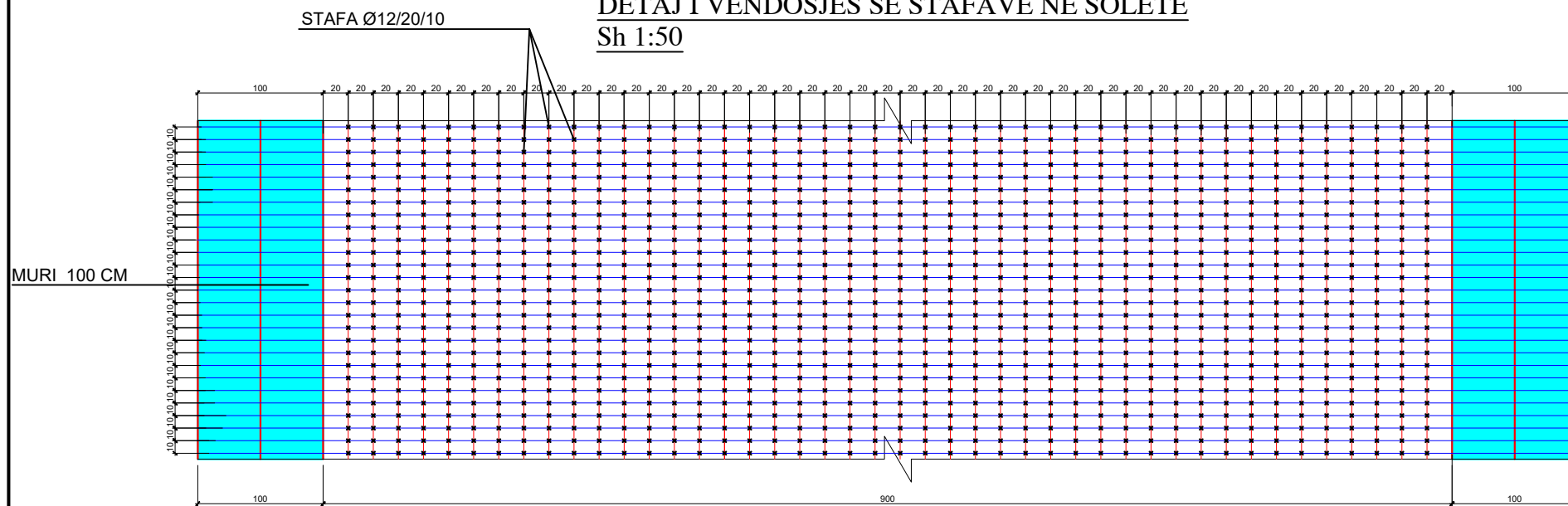


ELEMENTI		SPECIFIKIMI I ARMATURES				SPECIFIKIMI I ELEMENTIT			TOTALI (KG)	
Tipi	Ml	Poz	φ	l (cm)	cope	L (m)	φ	ΣLtot(m)	Pesha (per kg)	
34.2	Box 9 x 5.5m	1	25	1200	10	120	6		0.222	
		1'	25	1200	10	120	8		0.395	
		2	20	690	20	138	10		0.617	
		2'	20	280	20	56	12	55783	0.888	49525
		3	25	565	20	113	14		1.208	
		3'	25	430	20	86	16	15148	1.578	23908
		4	20	345	10	34.5	18		1.998	
		5	20	1105	10	110.5	20	16533	2.466	40774
		6	20	715	10	71.5	22		2.984	
		7	20	735	10	73.5	24		3.551	
		8	16	100	120	120	25	14996	3.853	57788
		9	12	115	480	539				
		10	12	117	390	456.3				
		11	12	127	510	647.7				
		12	16	100	122	122				
13	16	100	106	106						
14	16	320	12	38.4						
15	16	300	11	33						
1	1	16	16	240	122	292.8				
		17	16	240	220	528				
									171993	

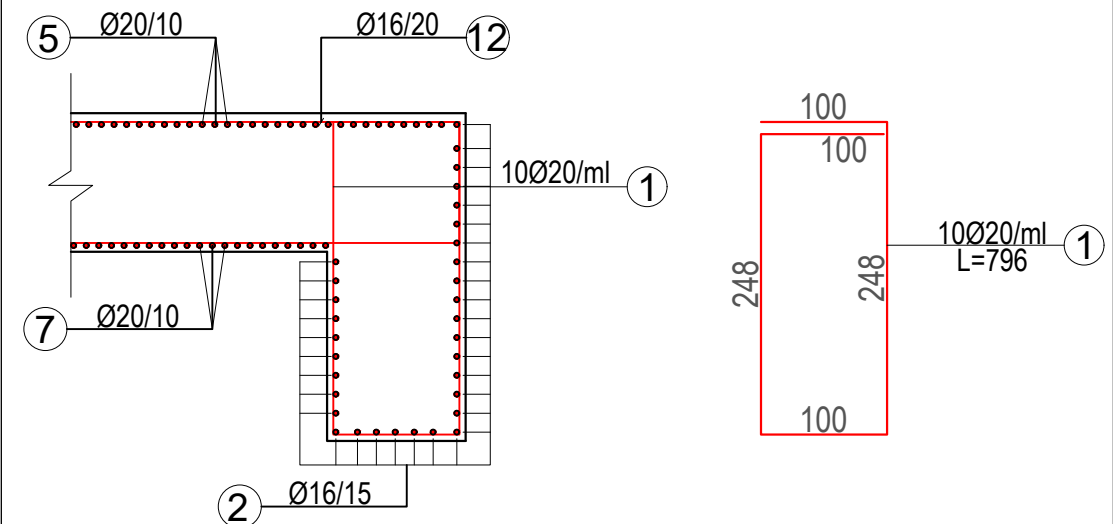
Çelik/Reinforcement steel B500c

ELEMENTI		SPECIFIKIMI I ARMATURES				SPECIFIKIMI I ELEMENTIT			TOTALI (KG)		
Tipi	Ml	Poz	φ	l (cm)	cope	L (m)	φ	ΣLtot(m)	Pesha (per kg)		
Dhembli i themellit	1	1	20	796	10	79.6	6		0.222		
		2	16	100	64	64	8		0.395		
								10		0.617	
								12		0.888	
								14		1.208	
								16	64	1.578	101
								18		1.998	
								20	80	2.466	196
								22		2.984	
								24		3.551	
								25		3.853	
											297

DETAJ I VENDOSJES SE STAFAVE NE SOLETE Sh 1:50



DETAJ I DHEMBIT TE THEMELIT Sh 1:60



INVESTITORI / INVESTOR
"Autoriteti Rrugor Shqiptar"

Address: Rr. "Sami Frasheri", Nr 33, Tirane
Mob: 04 222 3600
E-mail: info@arrsh.gov.al



JV: "InfraKonsult" shpk & "HMK-Consulting" shpk



"Studim Projektim - Zgjerimi i segmentit rrugor dalje Elbasan-Prenjas-Qafe Thane", (Faza VI) / "Design Study of road segment exit Elbasan-Prenjas-Qafe Thane" (Phase VI)

Nenkallim Rrugor / Road Underpass

FAZA - PROJEKT ZBATIM
PHASE - DETAIL DESIGN

SHKALLA 1:100,
SCALE 1:50, 1:60

Date: Tirane, 2023

VIZATIMI Nr: G(a) (2)
PAGE No:

PROJEKTUES:
DESIGN ENGINEERS:

Ing./Eng. Sokol METOJA
Ing./Eng. Redi STRUGA
Ing./Eng. Orgest MERTIKA