

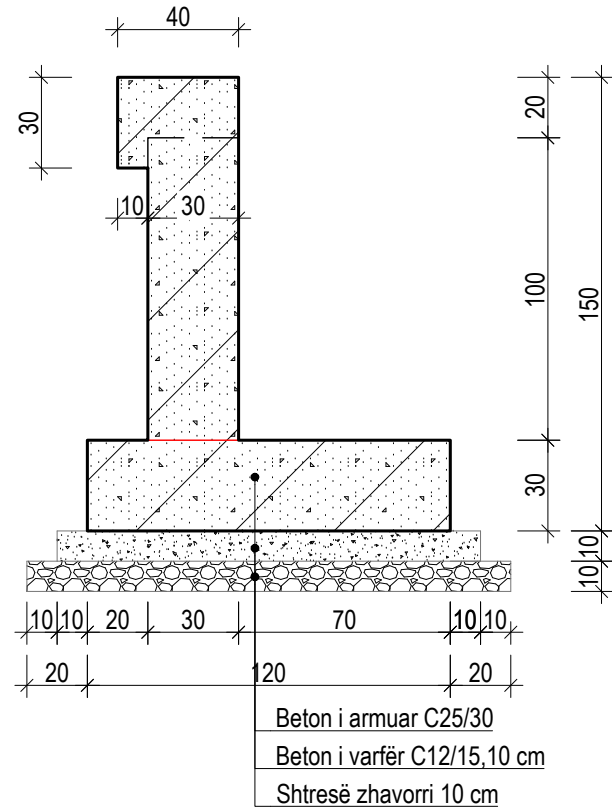
PROJEKT IDE PARAPRAKE / PRELIMINARY DESIGN

OBJEKTI: SHËRBIM KONSULENCE PËR HARTIMIN E PROJEKTIT TË ZBATIMIT PËR: "NDËRHYRJE PËR PËRMIRËSIMIN E TRANSPORTIT DHE AKSESIT NËPËRMJET NDËRHYRJEVE NË RRUGËT E BARDHA" /CONSULTANCY SERVICE FOR THE IMPLEMENTATION PROJECT FOR: "INTERVENTION TO IMPROVE TRANSPORT AND ACCESS THROUGH INTERVENTIONS ON WHITE ROADS"

PROJEKTI TEKNIK / TECHNICAL DESING		AUTORITETI KONTRAKTOR / CONTRACTING AUTHORITY		PROJEKTUES / DESIGNER			EMËRTIMI I FLETËS / DESCRIPTION									
OBJEKTI: <i>Përmirësimi i aksesit nepermjet nderhyrjeve ne rruget e bardha, etj Faza III, Qarku (Elbasan, Korçe, Berat, Vlorë, Fier dhe Gjirokastrë)/Improving access through interventions on white roads, etc. Phase III, Region (Elbasan, Korçe, Berat, Vlorë, Fier dhe Gjirokastrë)</i>		FONDI SHQIPTAR I ZHVILLIMIT Rruga "Samir Frashëri" Tiranë		TRANSPORT HIGHWAY CONSULTING Rruga "Osman Mydleriz" Tiranë		 ERALD-G Rruga "Kongresi i Lushnjes" Tiranë		KAPAKU <table><tr><td>Shkalla:</td><td>Formati i fletës:</td><td>Numri i fletës:</td></tr><tr><td></td><td>A1</td><td>P00</td></tr></table>			Shkalla:	Formati i fletës:	Numri i fletës:		A1	P00
											Shkalla:	Formati i fletës:	Numri i fletës:			
	A1	P00														
Faza e projektit:PROJEKT IDE PARAPRAKE / PRELIMINARY DESIGN																

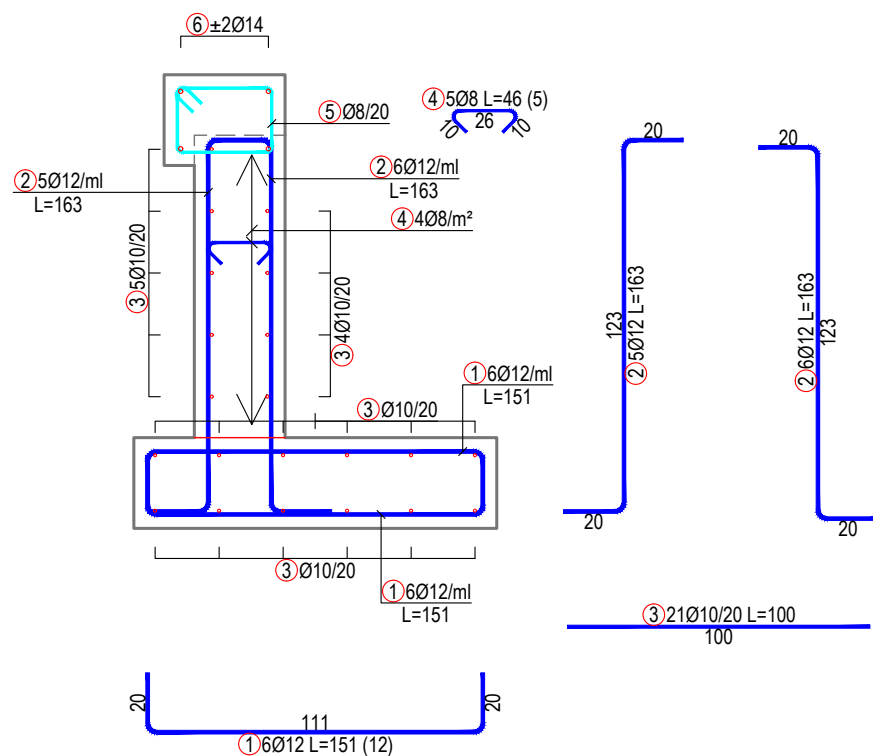
Profili Tërthor Tip i Murit Mbajtës H=1.00m

Sh. 1:25



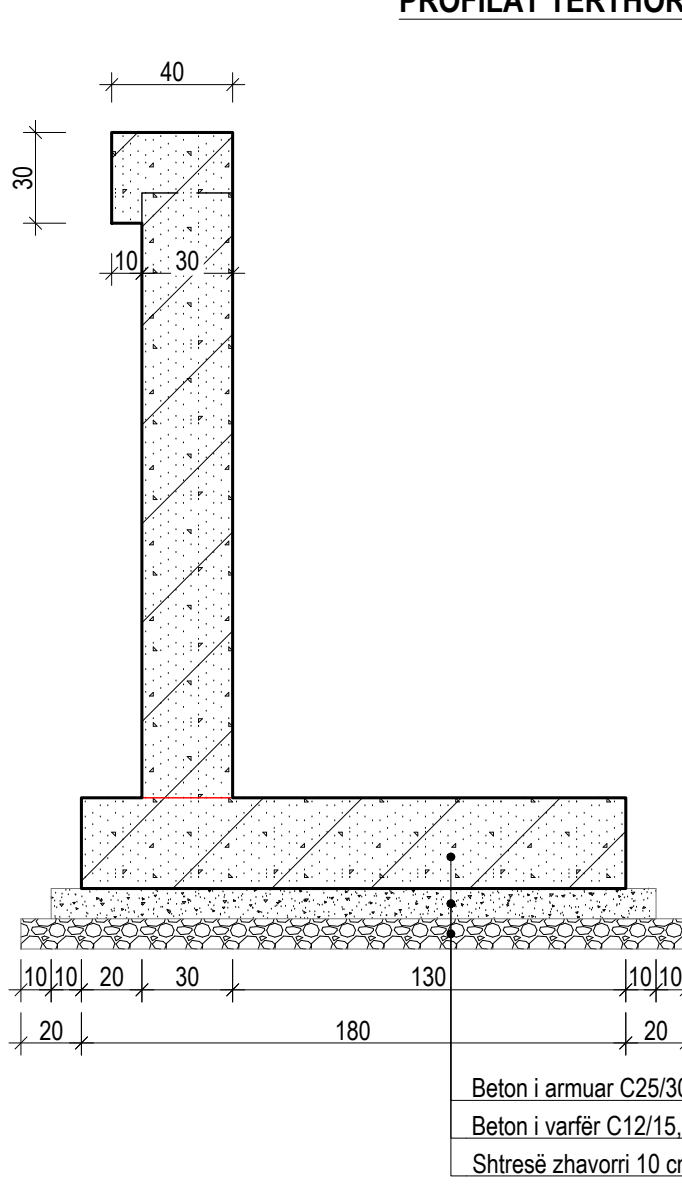
Armimi i Murit Mbajtës H=1.00m

Sh. 1:25



Profili Tërthor Tip i Murit Mbajtës H=2.00m

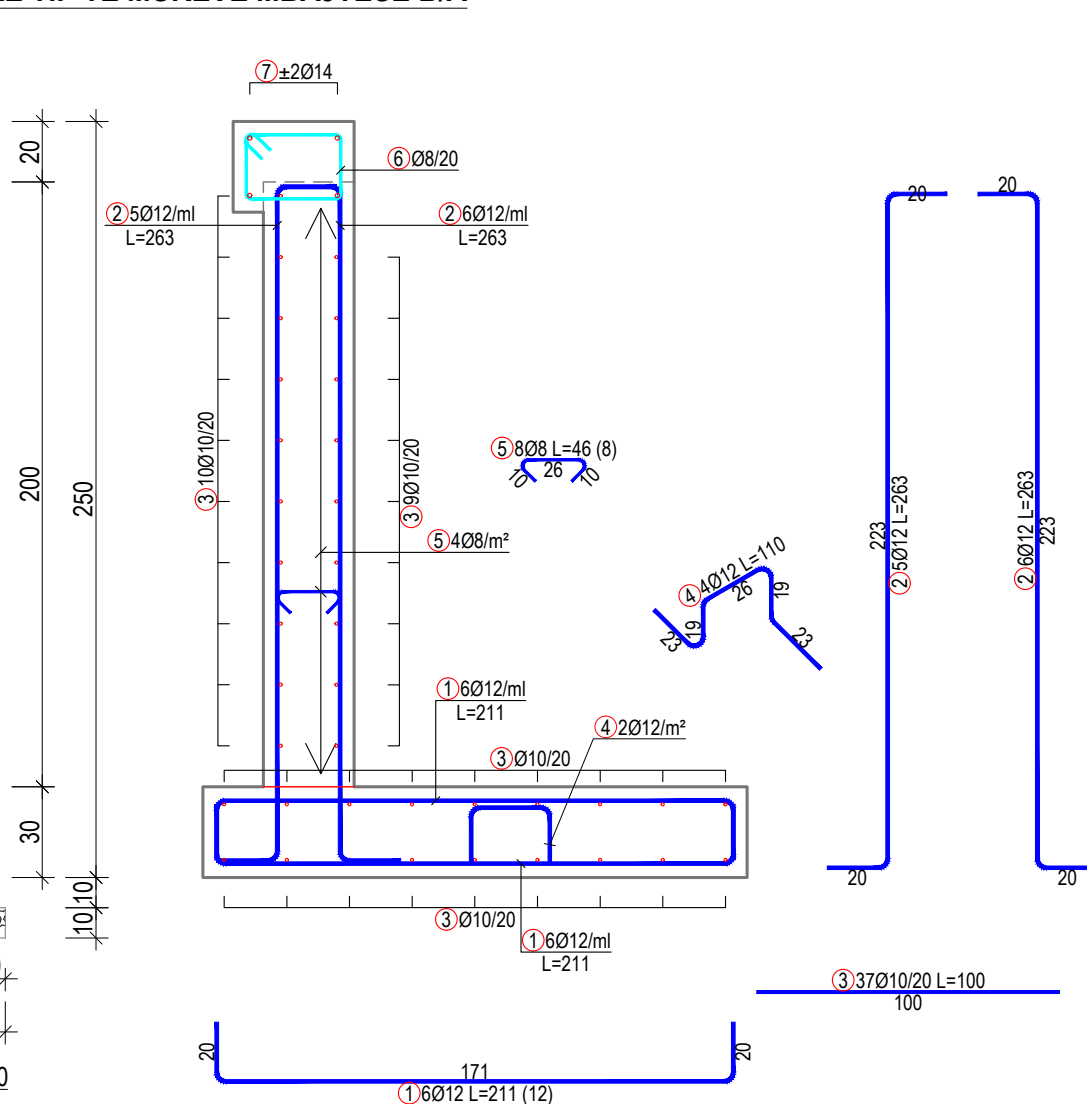
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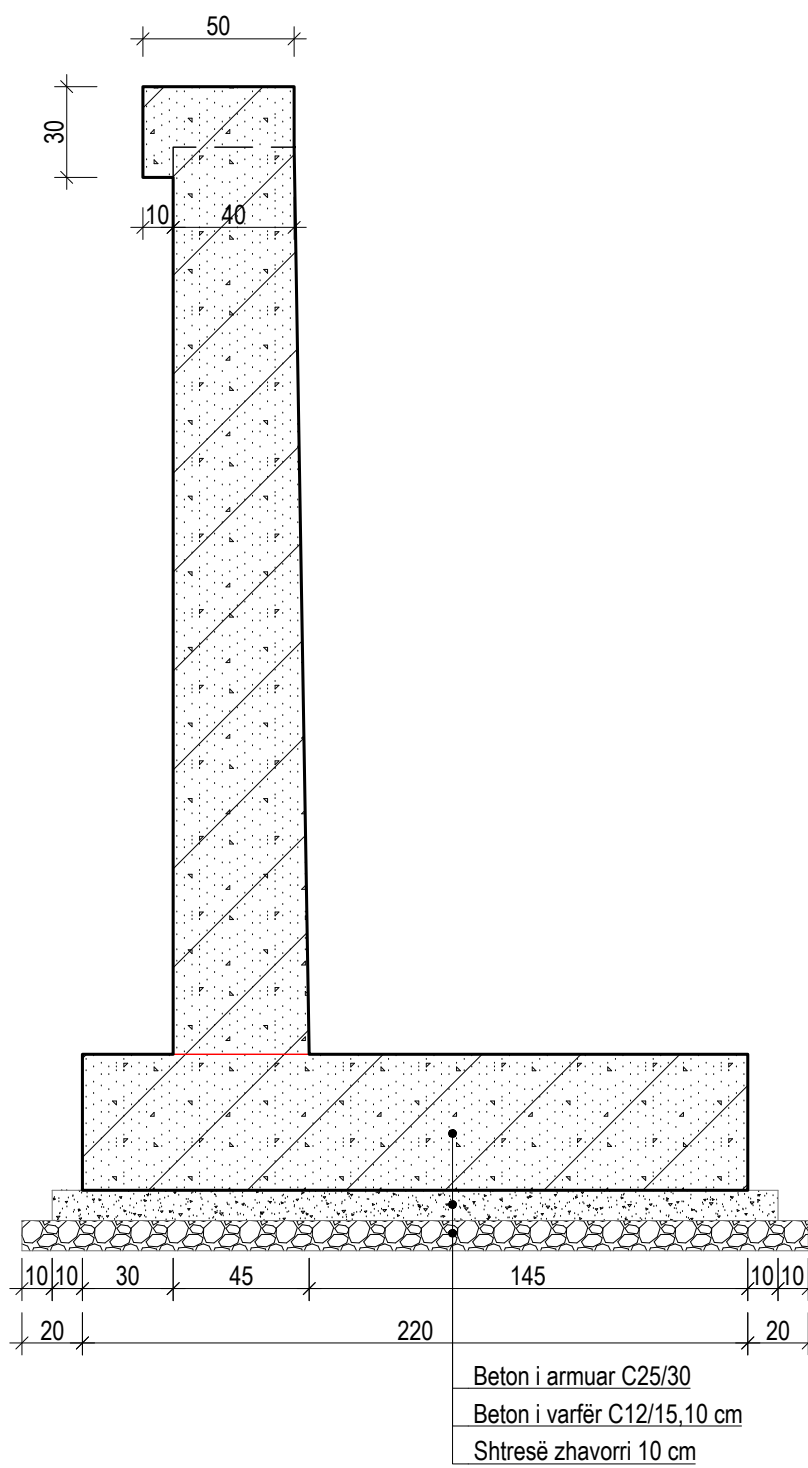
Sh. 1:25

PROFILAT TËRTHORË TIP TË MUREVE MBAJTËSE B/A



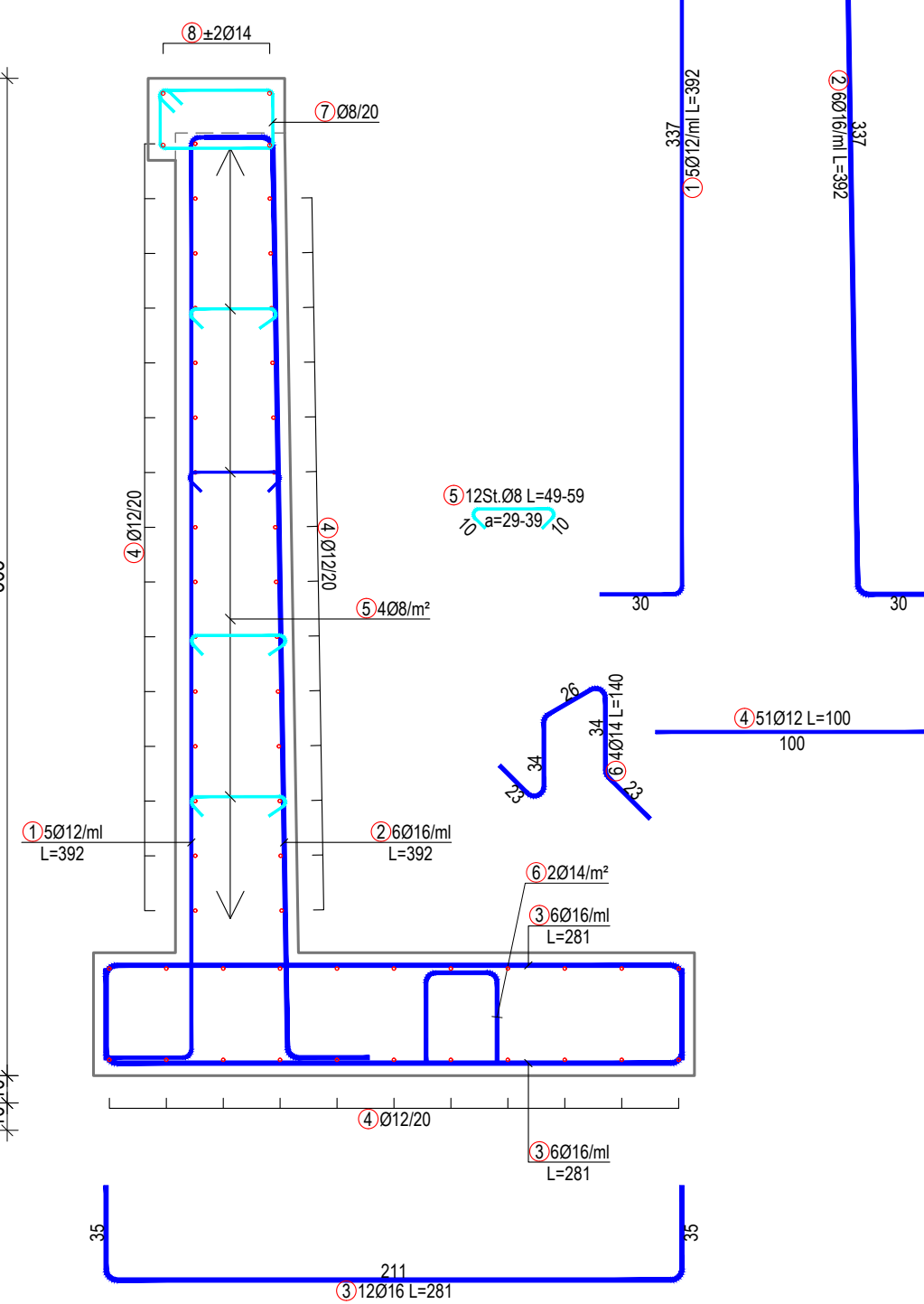
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Sh. 1:25



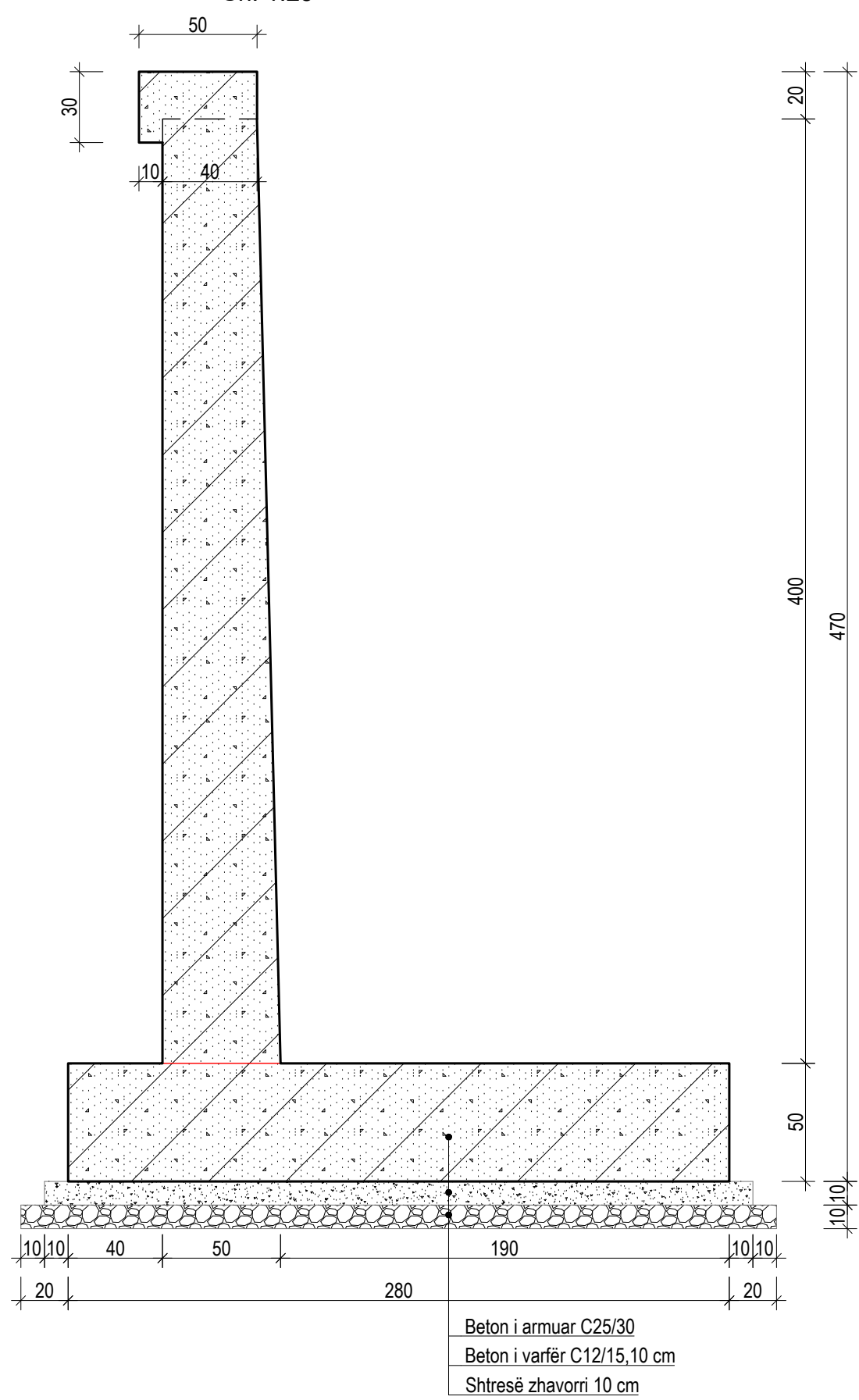
Armimi i Murit Mbajtës H=3.0m

Sh. 1:25



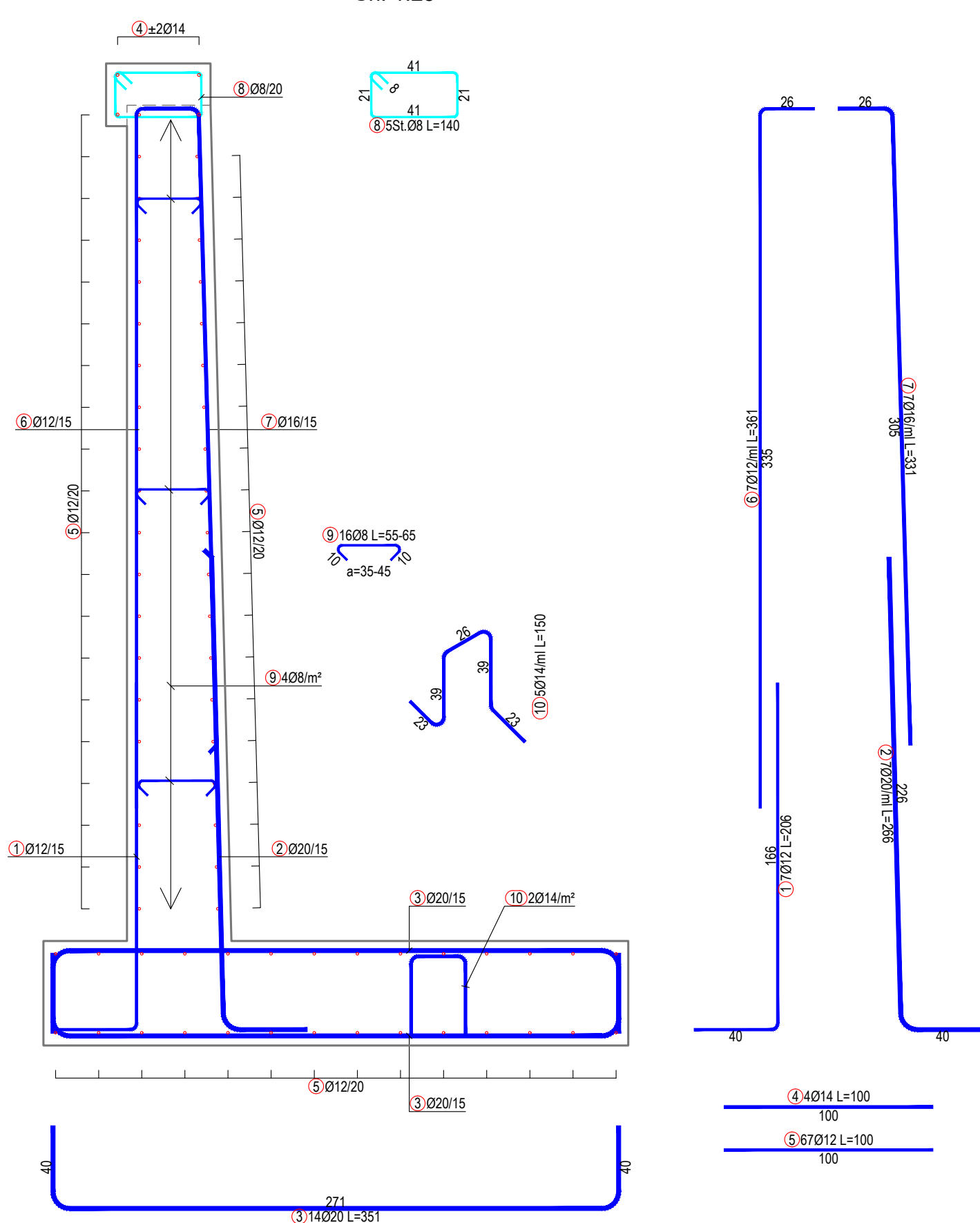
Profili Tërthor Tip i Murit Mbajtës H=4.0m

Sh. 1:25



Armimi i Murit Mbajtës H=4.0m

Sh. 1:25



PROJEKTI TEKNIK / TECHNICAL DESING

OBJEKTI: Përmirësimi i aksesit nepermjet ndërhyrjeve ne rrugët e bardha, etj Faza III, Qarku (Elbasan, Korçë, Berat, Vlorë, Fier dhe Gjirokaster)/Improving access through interventions on white roads, etc. Phase III, Region (Elbasan, Korçë, Berat, Vlorë, Fier dhe Gjirokaster)

AUTORITETI KONTRAKTOR / CONTRACTING AUTHORITY

FONDI SHQIPTAR I ZHVILLIMIT
Rruga "Samir Frashëri" Tirane



PROJEKTUES / DESIGNER

TRANSPORT HIGHWAY CONSULTING
Rruga "Osman Myderriz" Tirane



ERALD-G
Rruga "Kongresi i Lushnjes" Tirane



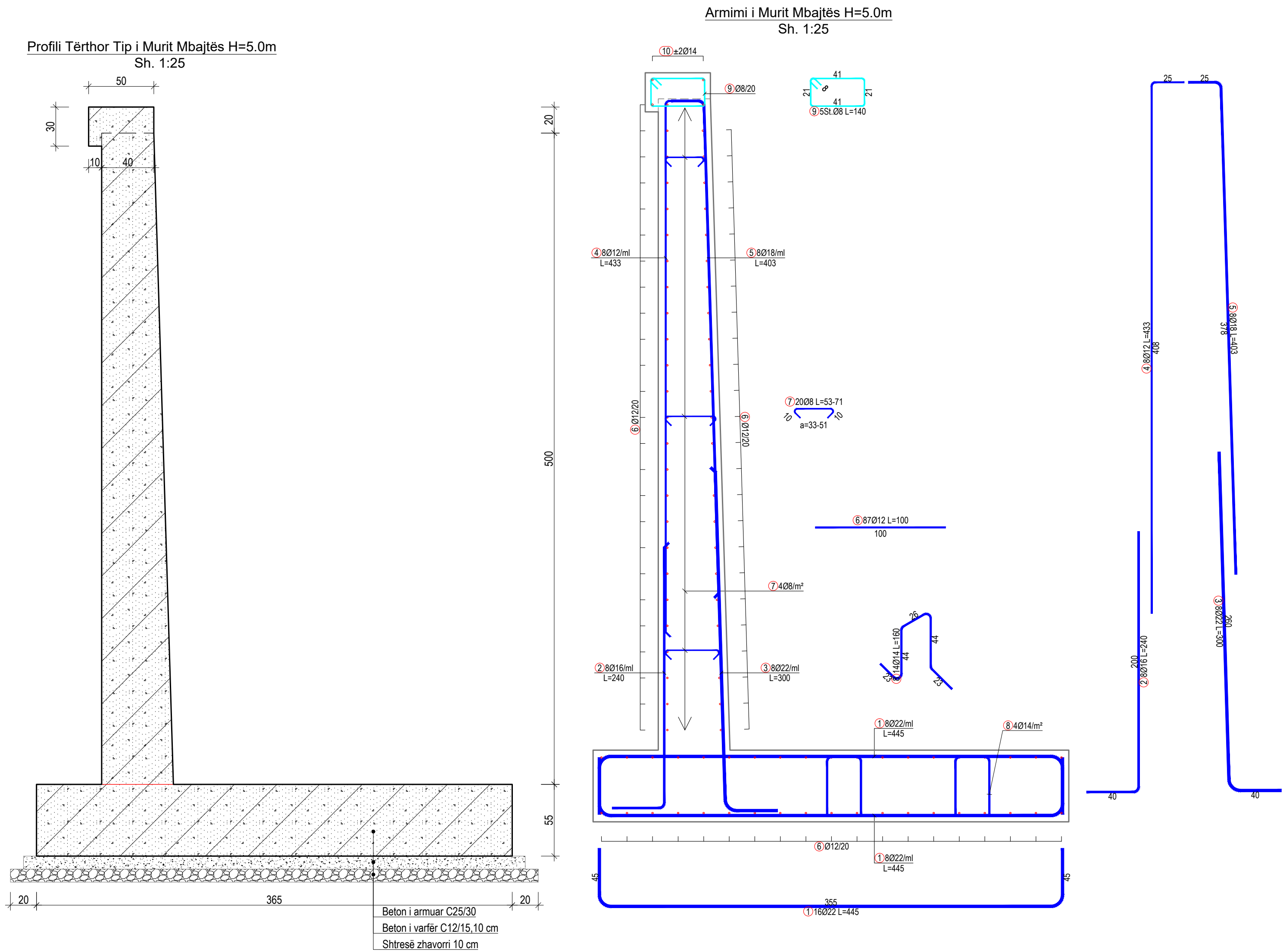
EMËRTIMI I FLETËS / DESCRIPTION

PROFILAT TËRTHORË TIP

Shkalla:	Formati i fletës:	Numri i fletës:
1:25	A1	P01

Faza e projektit:PROJEKT IDE PARAPRAKE / PRELIMINARY DESIGN

PROFILAT TËRTHORË TIP TË MUREVE MBAJTËSE



PROJEKTI TEKNIK / TECHNICAL DESING

OBJEKTI: *Permbirimi i aksesit nepermjet nderhyrjeve ne rruget e bardha, etj Faza III, Qarku (Elbasan, Korçe, Berat, Vlorë, Fier dhe Gjirokaster)/Improving access through interventions on white roads, etc. Phase III, Region (Elbasan, Korçe, Berat, Vlorë, Fier dhe Gjirokaster)*

AUTORITETI KONTRAKTOR / CONTRACTING AUTHORITY

FONDI SHQIPTAR I ZHVILLIMIT
Rruga "Sami Frashëri" Tirane



FONDI SHQIPTAR
I ZHVILLIMIT

TRANSPORT HIGHWAY CONSULTING
Rruga "Osman Myderrizi" Tirane



PROJEKTUES / DESIGNER

ERALD-G
Rruga "Kongresi i Lushnjes" Tirane



EMËRTIMI I FLETËS / DESCRIPTION

PROFILAT TËRTHORË TIP

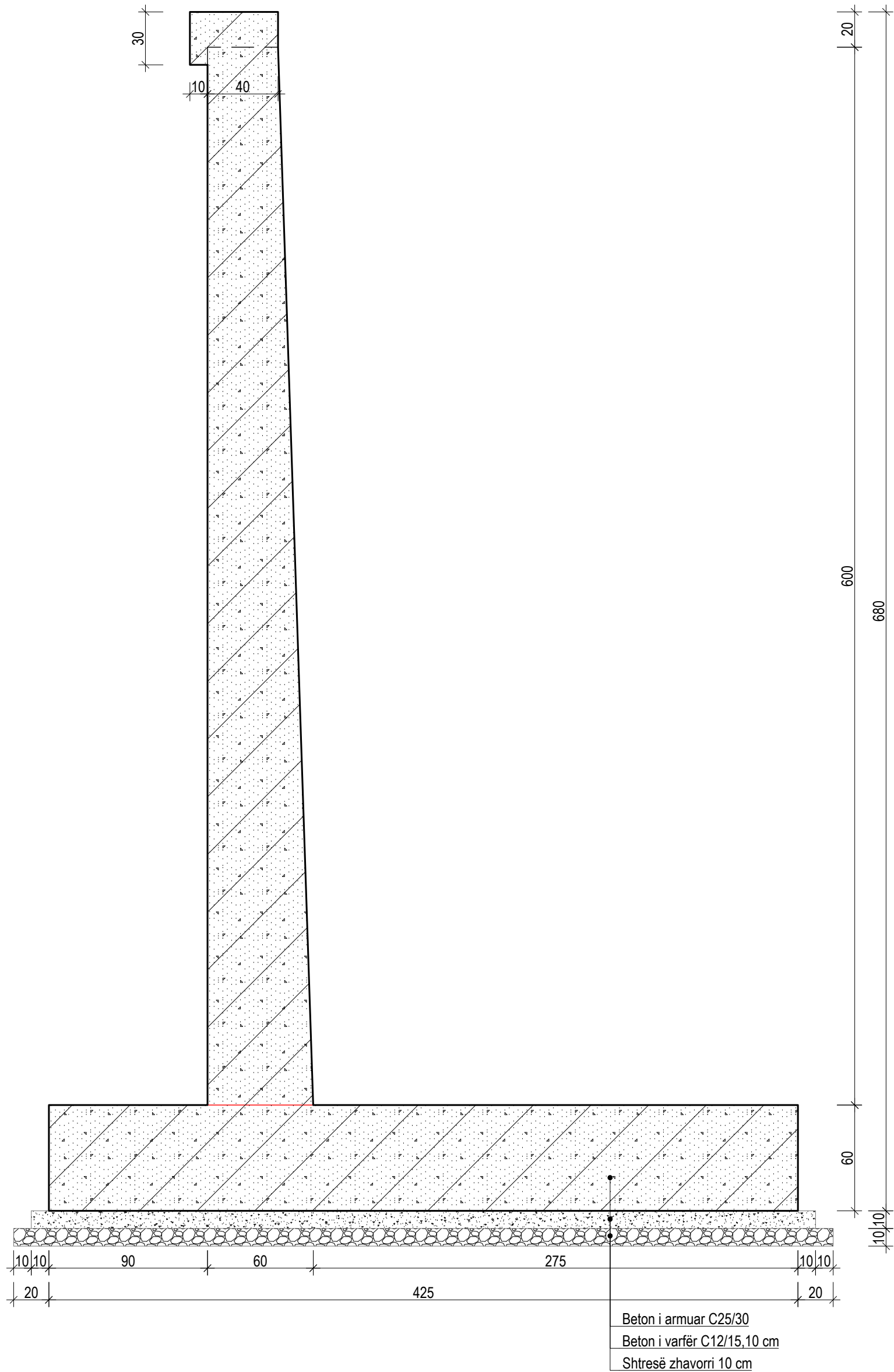
Shkalla: 1:25	Formati i fletës: A1	Numri i fletës: P02
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Faza e projektit:PROJEKT IDE PARAPRAKE / PRELIMINARY DESIGN

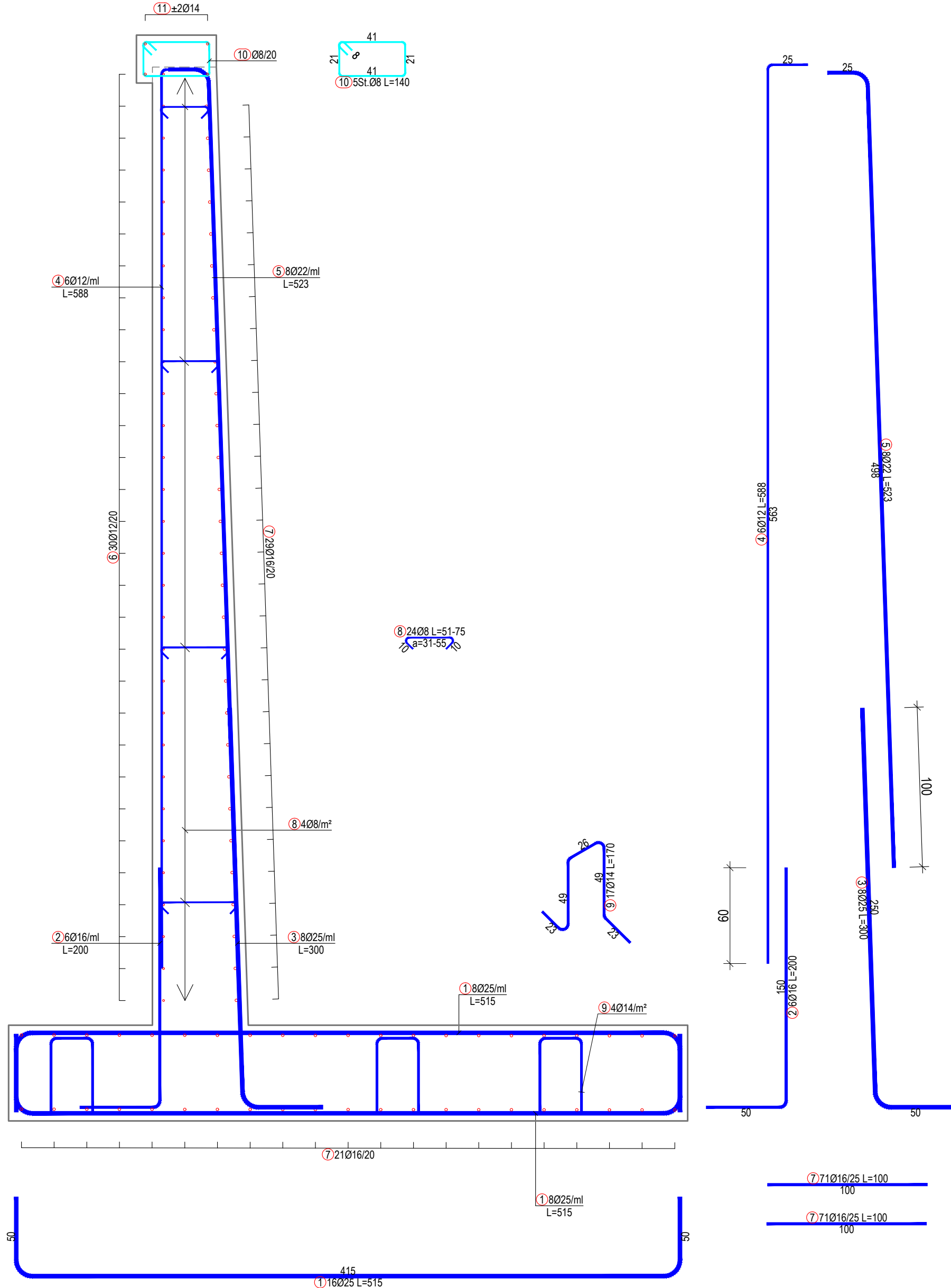
PROFILAT TËRTHORË TIP TË MUREVE MBAJTËSE

DETAJET TIP TË TOMBINOVE

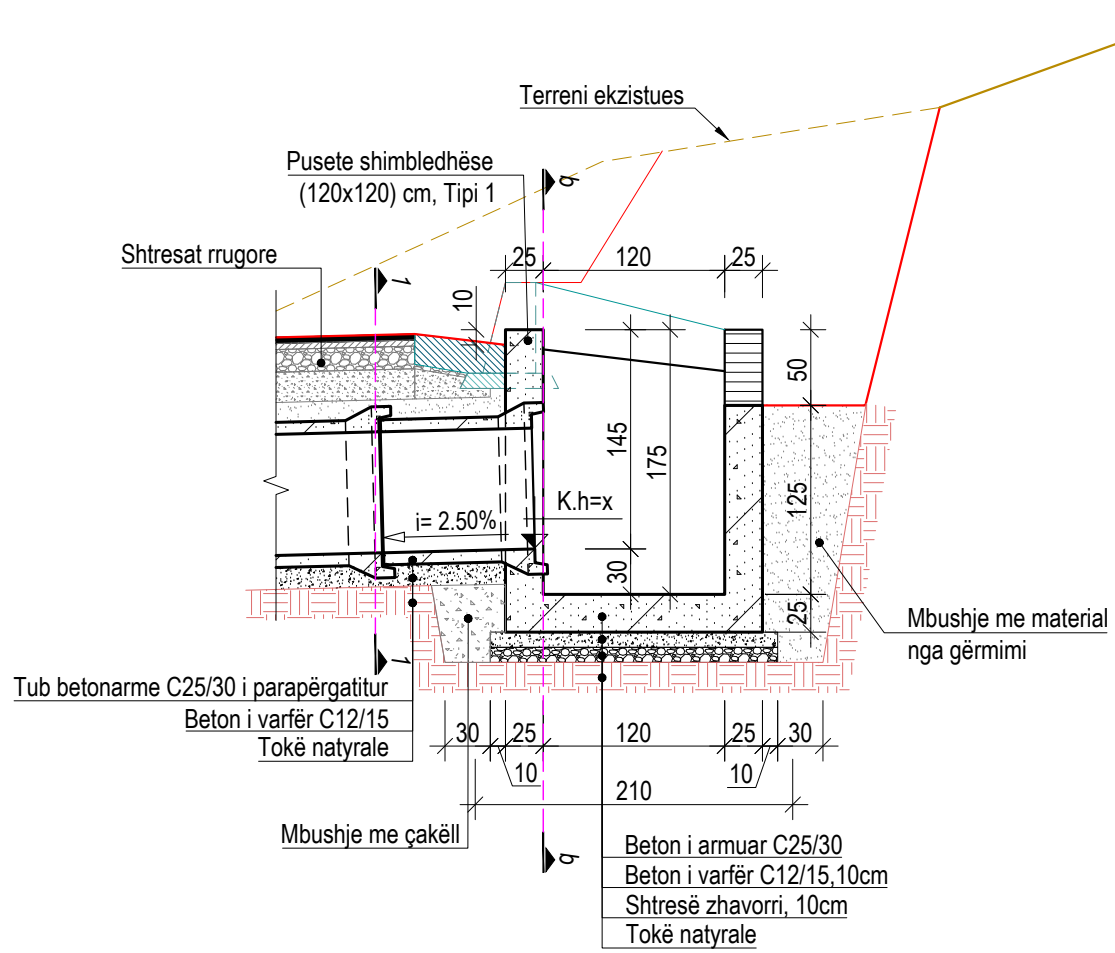
Profili Tërthor Tip i Murit Mbajtës H=6.0m
Sh. 1:25



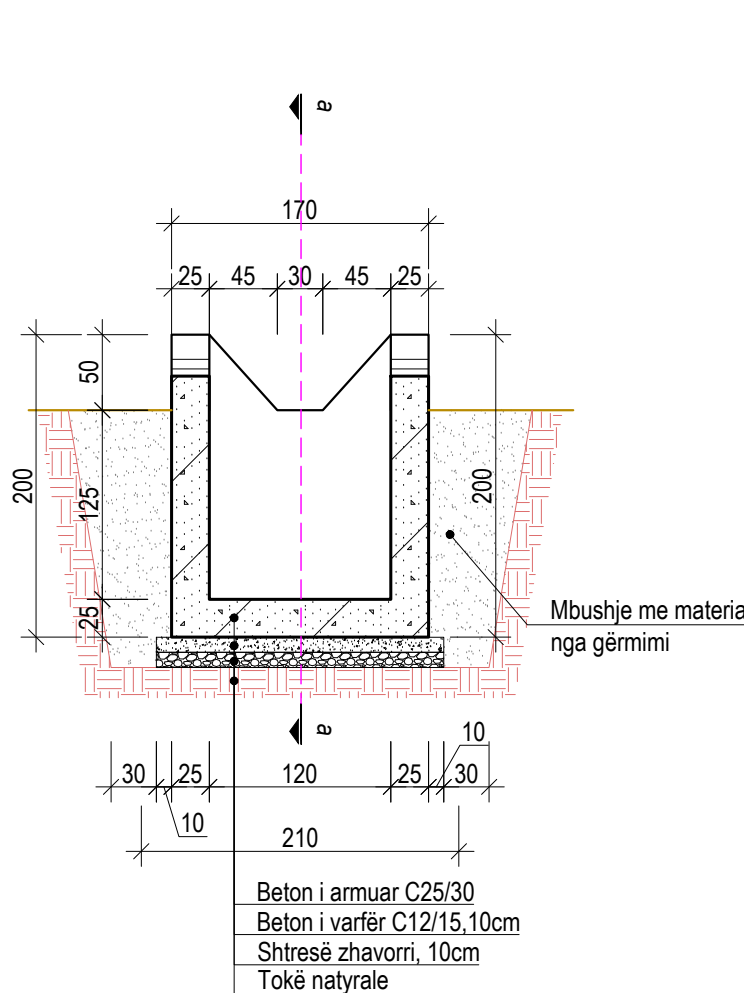
Armimi i Murit Mbajtës H=6.0m
Sh. 1:25



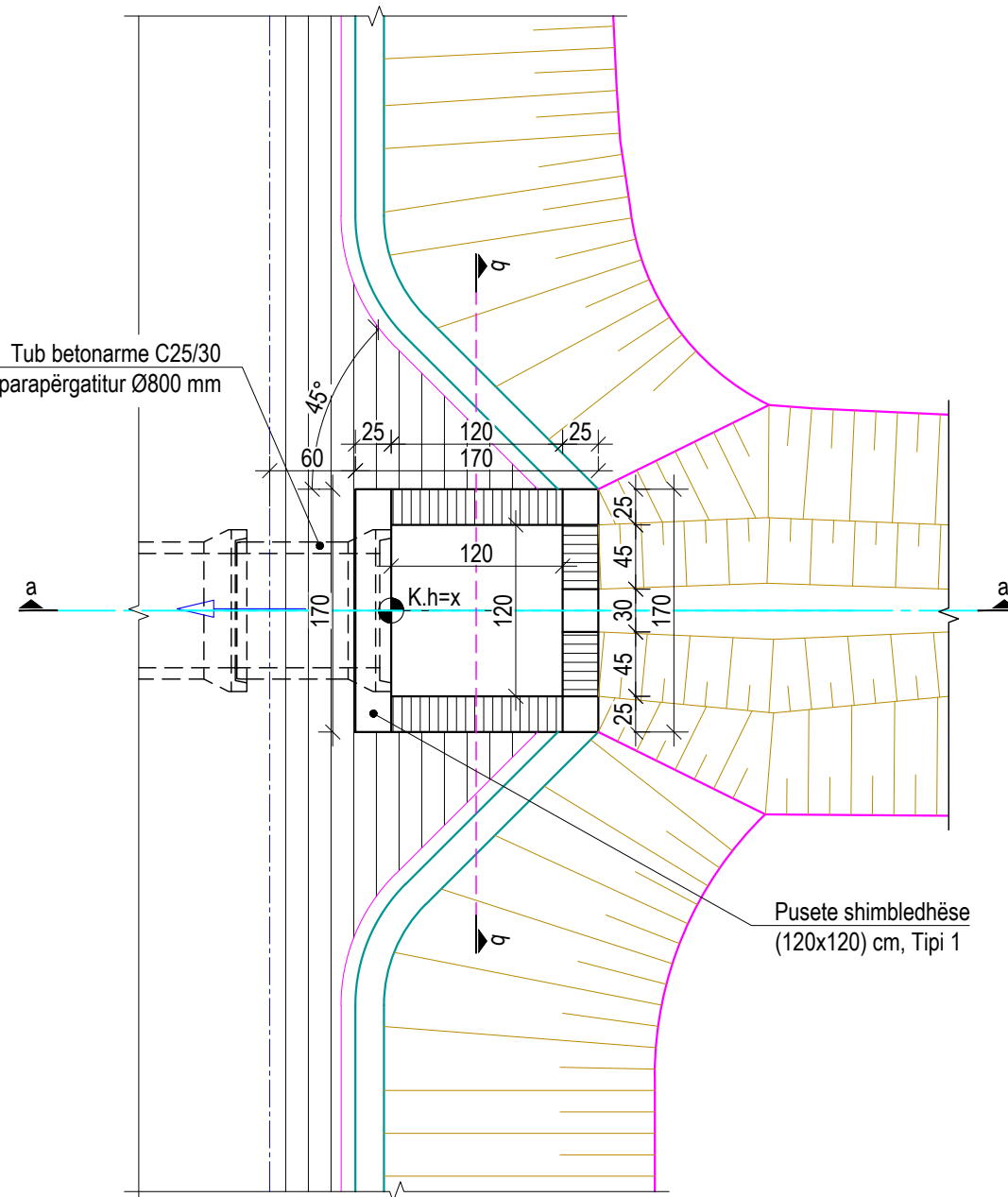
Prerja a-a
Sh. 1:50



Prerja b-b
Sh. 1:50



Planimetria e Pusëtës, Tipi 1 (120x120) cm
Sh. 1:50



PROJEKTI TEKNIK / TECHNICAL DESING

OBJEKTI: *Permesimi i aksesit nepermjet nderhyrjeve ne rrugët e bardha, etj Faza III, Qarku (Elbasan, Korçe, Berat, Vlorë, Fier dhe Gjirokaster)/Improving access through interventions on white roads, etc. Phase III, Region (Elbasan, Korçe, Berat, Vlorë, Fier dhe Gjirokaster)*

AUTORITETI KONTRAKTOR / CONTRACTING AUTHORITY

FONDI SHQIPTAR I ZHVILLIMIT
Rruga "Sami Frashëri" Tirane



FONDI SHQIPTAR
I ZHVILLIMIT

TRANSPORT HIGHWAY CONSULTING
Rruga "Osman Myderriz" Tirane



PROJEKTUES / DESIGNER

ERALD-G
Rruga "Kongresi i Lushnjes" Tirane



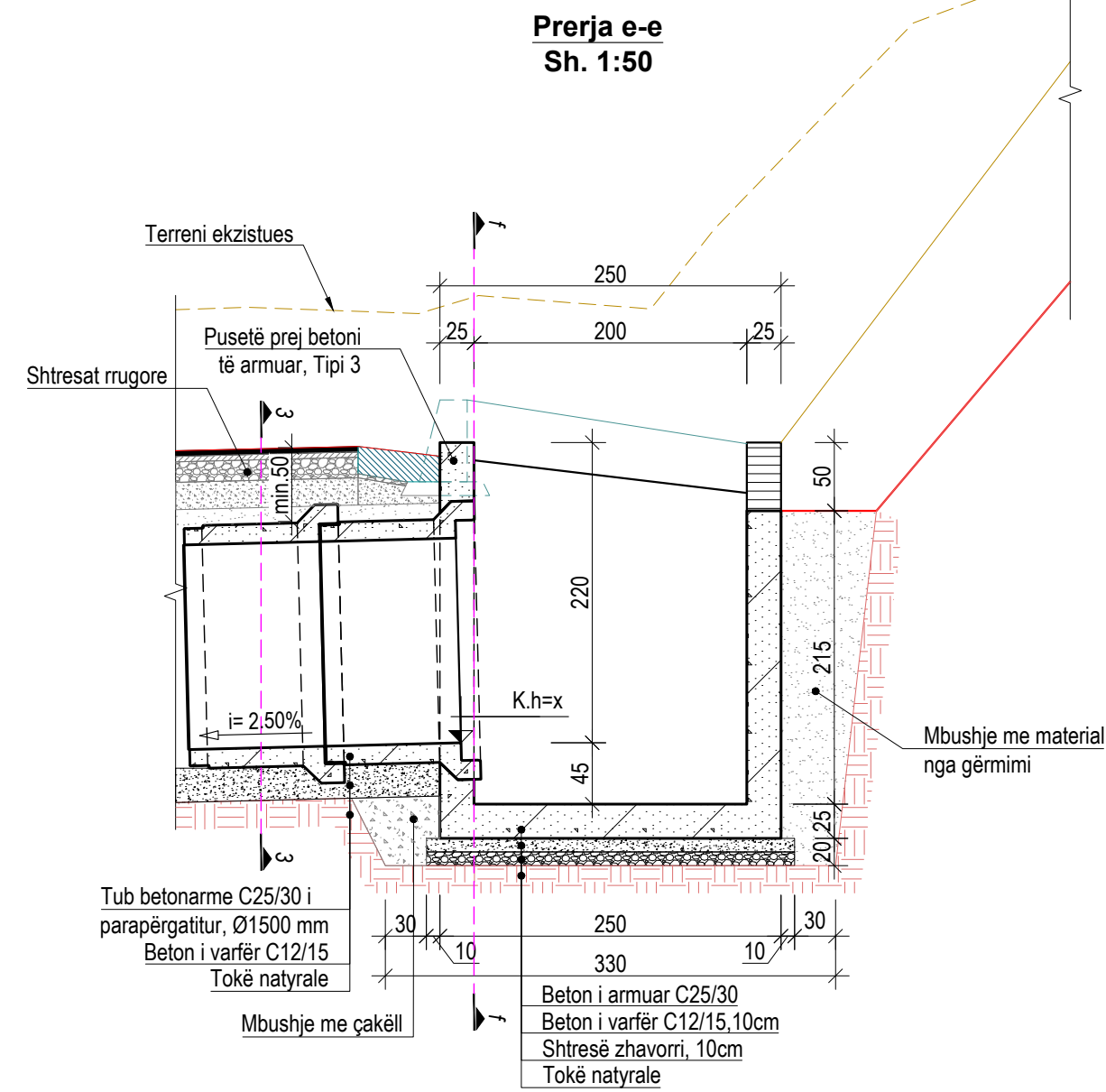
EMËRTIMI I FLETËS / DESCRIPTION

PROFILAT TËRTHORË TIP

Shkalla: 1:25, 1:50
Formati i fletës: A1
Numri i fletës: P03

Faza e projektit:PROJEKT IDE PARAPRAKE / PRELIMINARY DESIGN

DETAJET TIP TË TOMBINOVE



Technical drawing of a rectangular concrete structure, likely a foundation or wall section, showing dimensions and material specifications.

Dimensions:

- Top width: 270
- Top horizontal segments: 25, 65, 90, 65, 25
- Right vertical segments: 50, 200, 215, 25
- Bottom width: 350
- Bottom horizontal segments: 30, 25, 220, 25, 30
- Left vertical segments: 215, 25
- Internal width: 220
- Internal height: 200

Material Specifications:

- Beton i armuar C25/30
- Beton i varfër C12/15, 10cm
- Shtresë zhavorri, 10cm
- Tokë natyrale

Notes:

- Mbushje me material nga gërmimi (Fill with material from excavation)

Shtresat rrugore

mb. 100

Ø960

Ø800

120.0°

100

240

30

20

96

20

30

136

Mbushje me çakëll

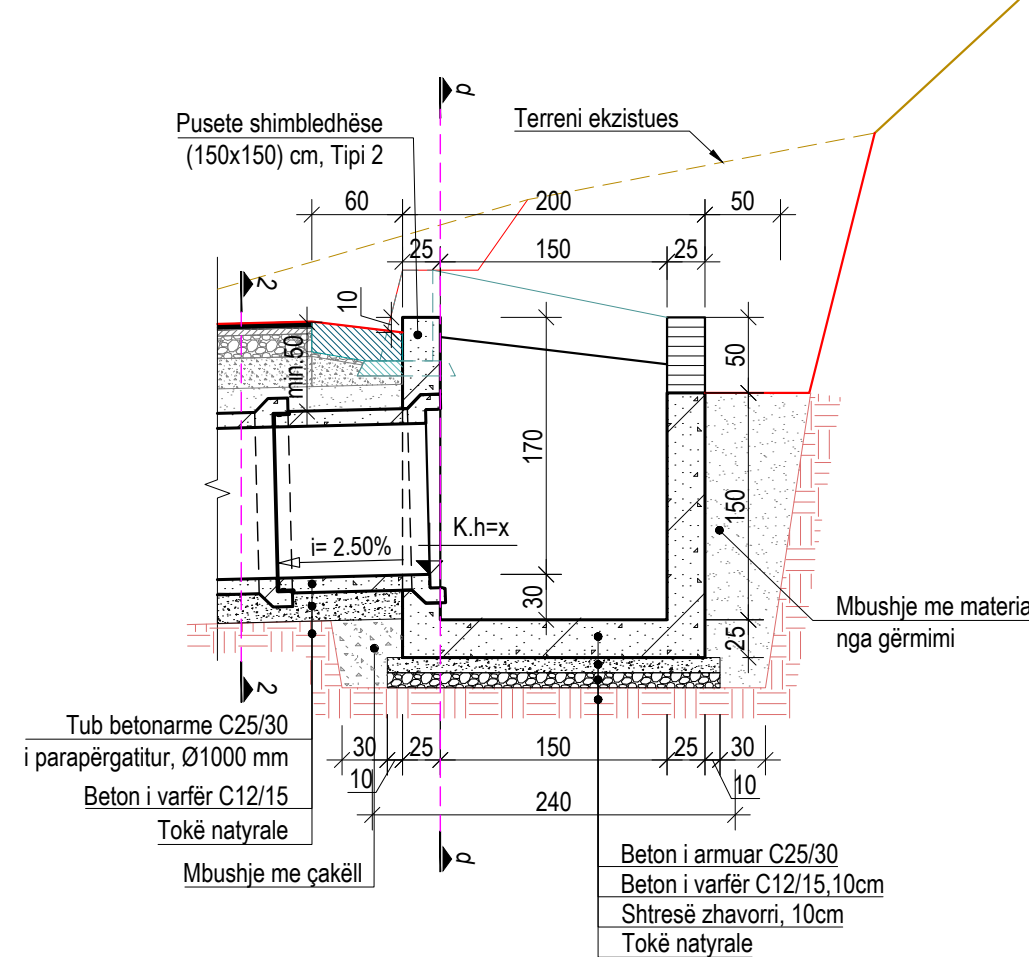
Njëshja min. 95 % MDD

Tub betonarme C25/30 i parapërgatitur

Beton i varfër C12/15

Tokë natyrale

Prerja c-c
Sh. 1:50



Technical drawing of a cross-section of a reinforced concrete structure, likely a bridge pier or abutment. The structure is shown in cross-section with dimensions in centimeters.

Dimensions:

- Top width: 200 cm (divided into 25, 60, 30, 60, and 25 cm segments).
- Height: 225 cm (divided into 50 cm top section and 150 cm main section).
- Base width: 240 cm (divided into 10, 30, 25, 150, 25, 30, and 10 cm segments).

Structure details:

- Reinforced concrete (Beton i armuar C25/30).
- Bedding (Mbushje me materiale nga gërmimi).
- Natural ground (Tokë natyrore).

[illegible]

Shtresat rugore

min 50

178

150

120.0°

44.5

10.15

30 20 178 20 30

218

Mbushje me çakëll
Ngjeshja min.95 % MDD

Tub betonarme C25/30 i parapërgjaltur
Beton i varfër C12/15
Tokë natyrale

AUTORITETI KONTRAKTOR / CONTRACTING AUTHORITY

FONDI SHQIPTAR I ZHVILLIMIT
Bregu "Sami Frashëri" Tirane



THC
Transport Highway Consulting

ERALD-G
Rruga "Kongresi i Lushnjes" Tirane



PROFILAT TËRTHORË TIP

Faza e projektit:PROJEKT IDE PARAPRAKE / PRELIMINARY DESIGN

PROFILA TËRTHOR TIP DHE ARMIMI I TOMBINOVE Ø800,Ø1000,Ø1500

Armimi Tip i Tubit Ø1500 mm
Sh. 1:25

Armimi Prerjes E-E
Sh. 1:25

Armimi Gjatësor Tip i Tubit
Sh. 1:25

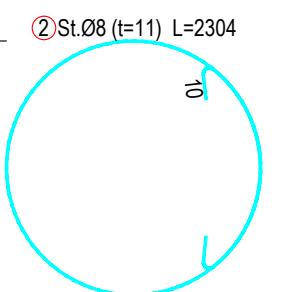
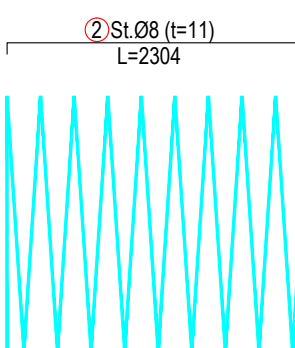
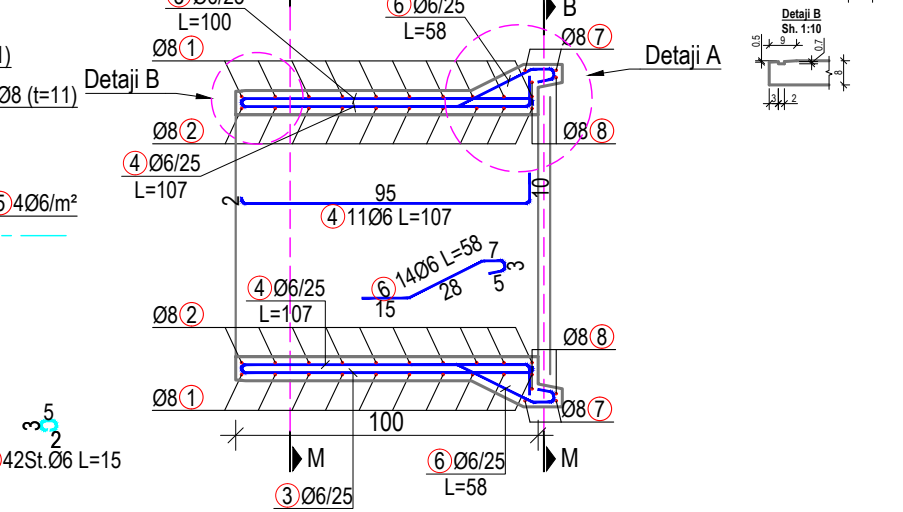
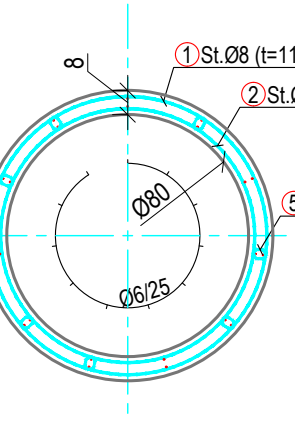
Armimi Tip i Tubit Ø1000 mm
Sh. 1:25

Armimi Prerjes C-C
Sh. 1:25

Armimi Gjatësor Tip i Tubit
Sh. 1:25

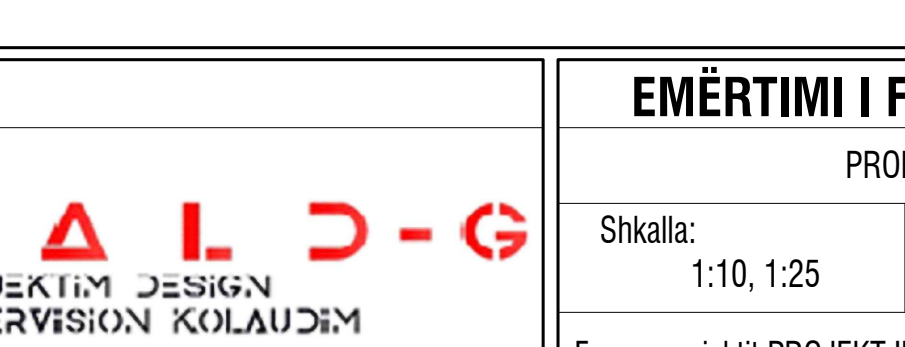
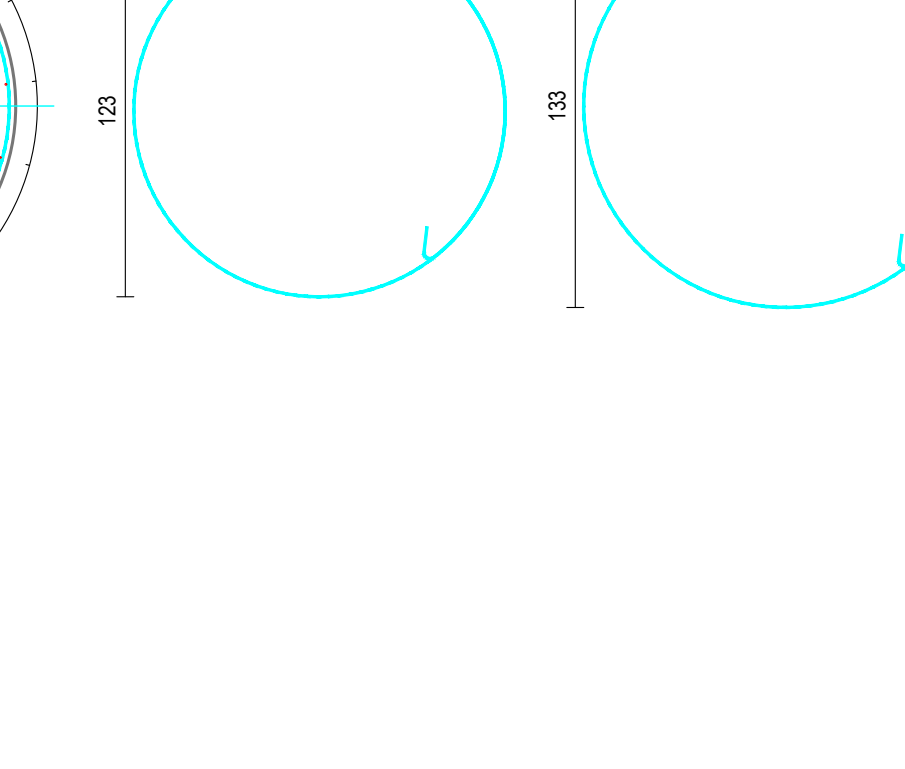
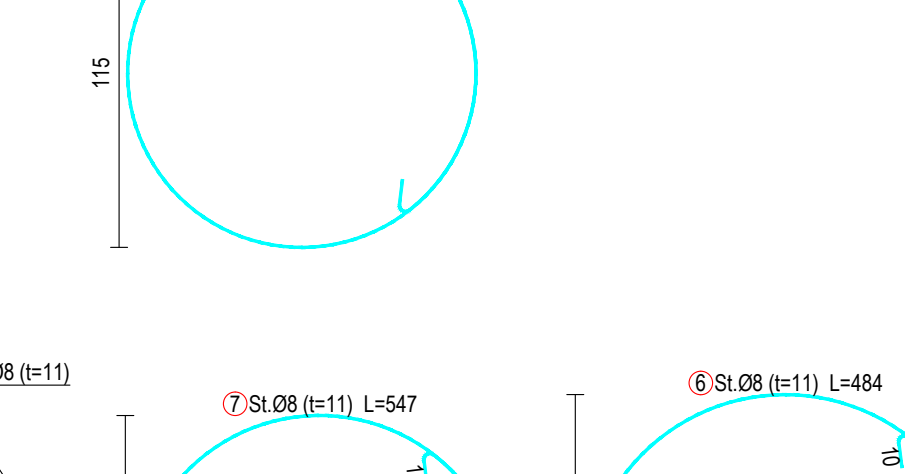
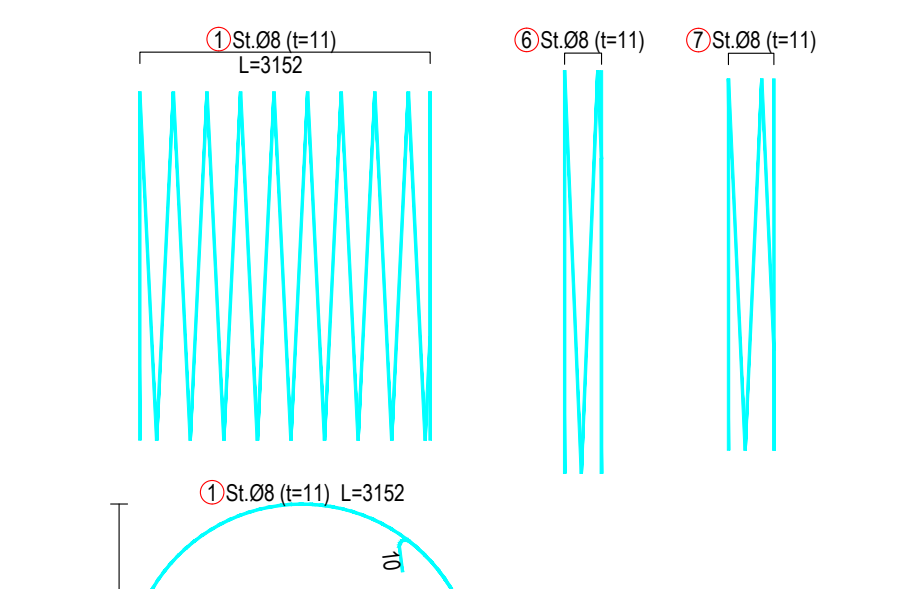
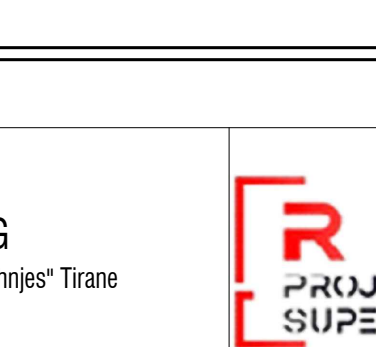
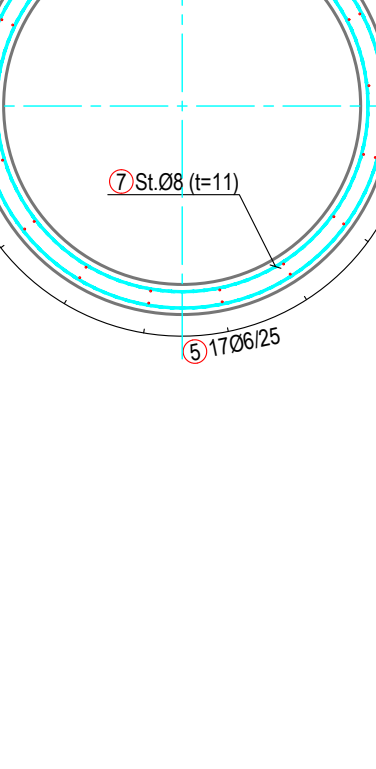
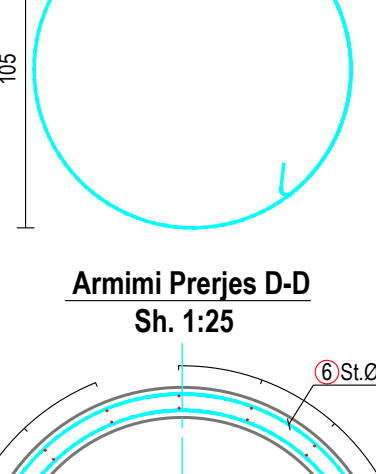
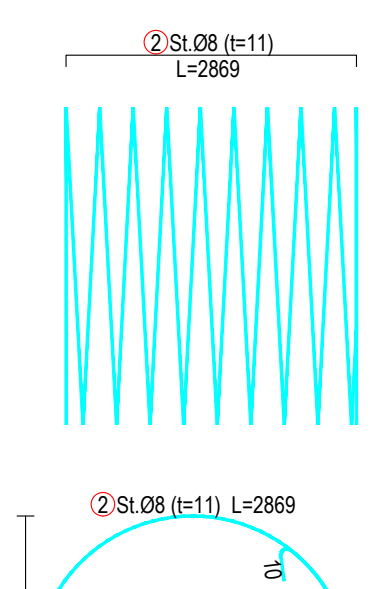
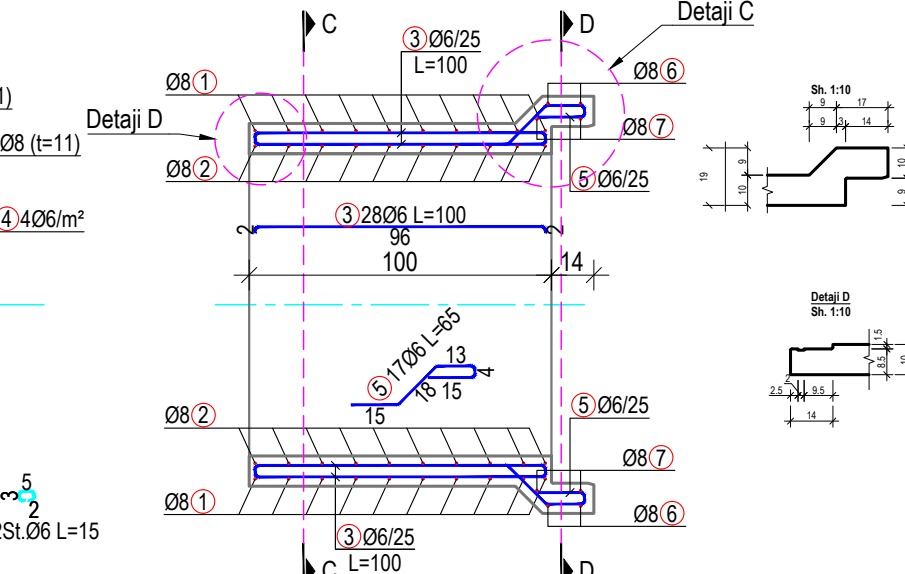
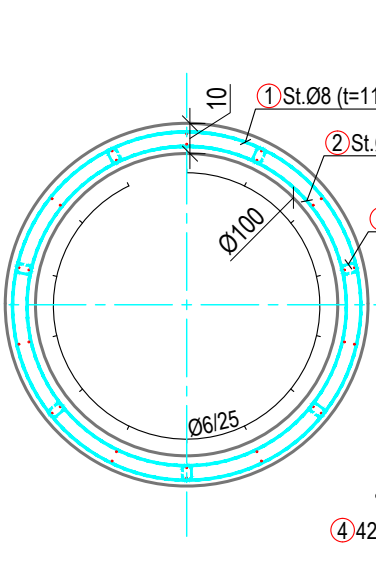
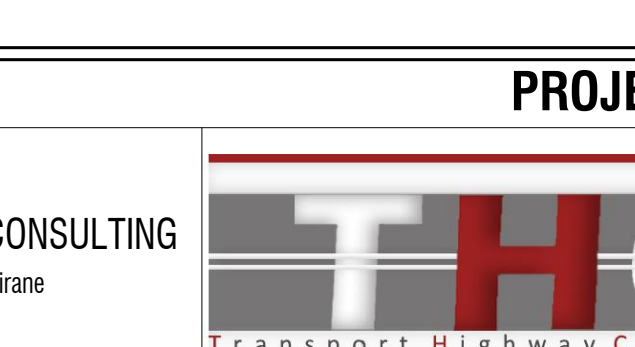
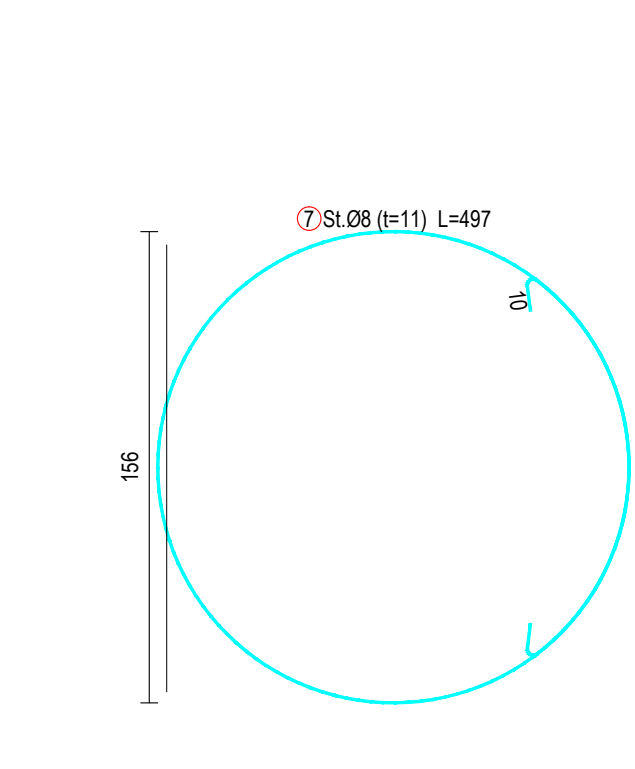
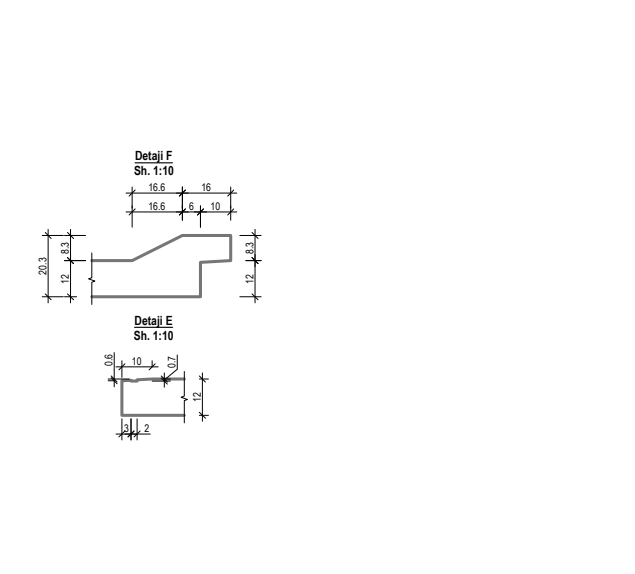
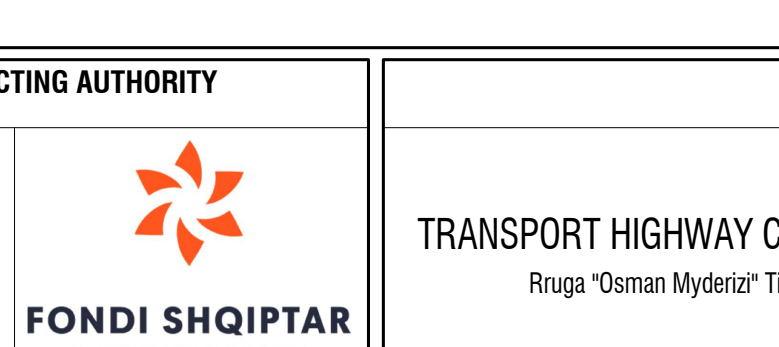
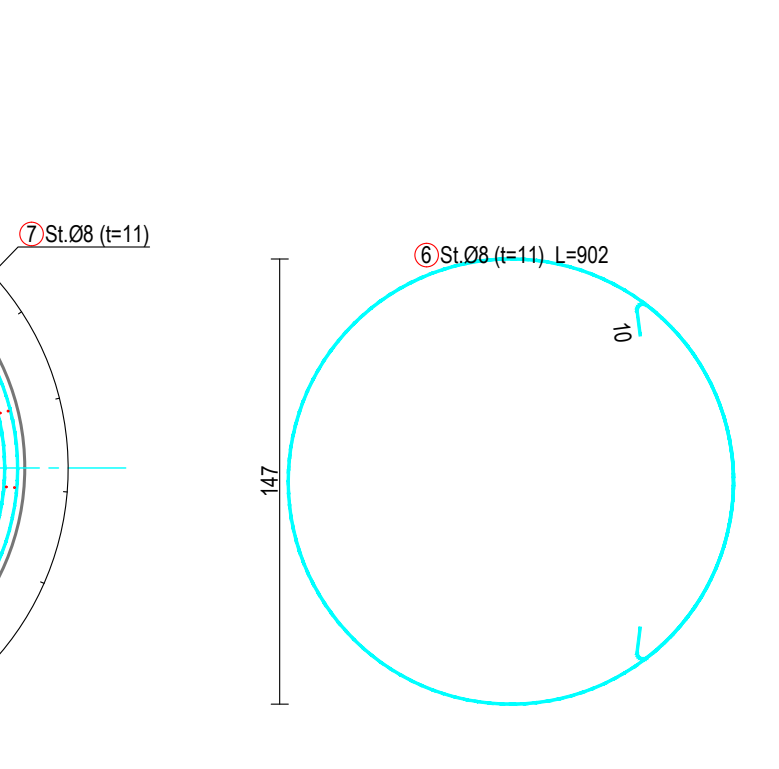
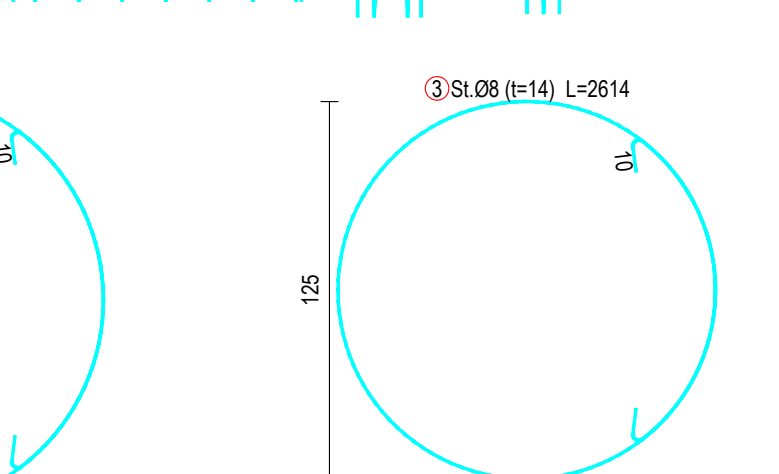
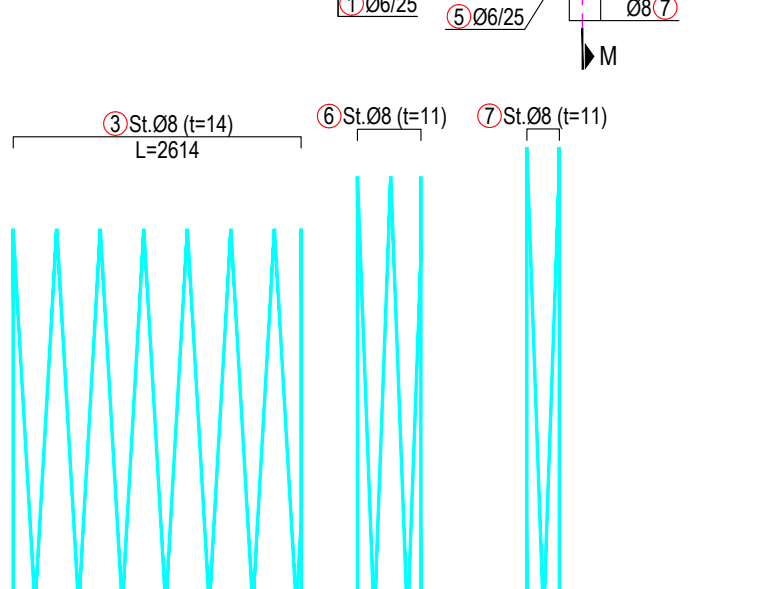
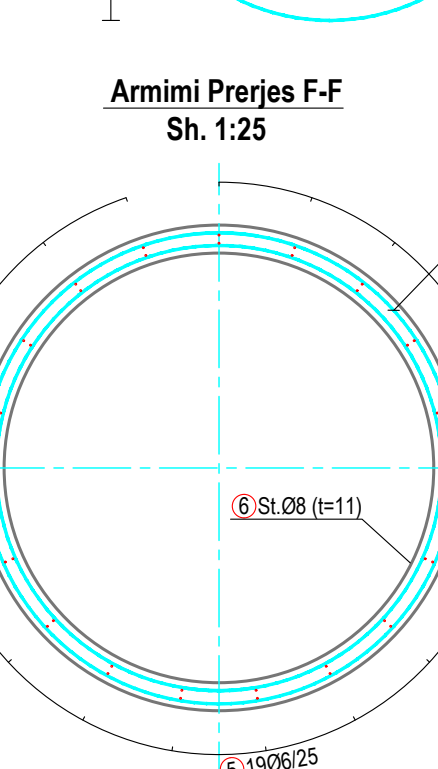
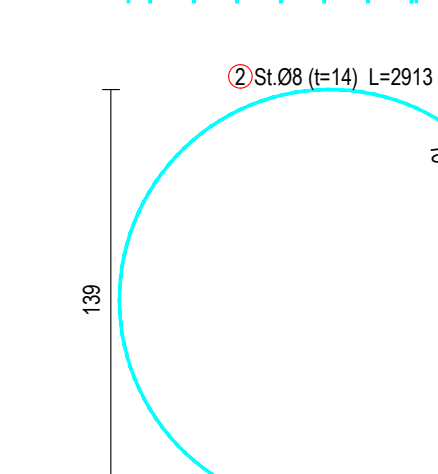
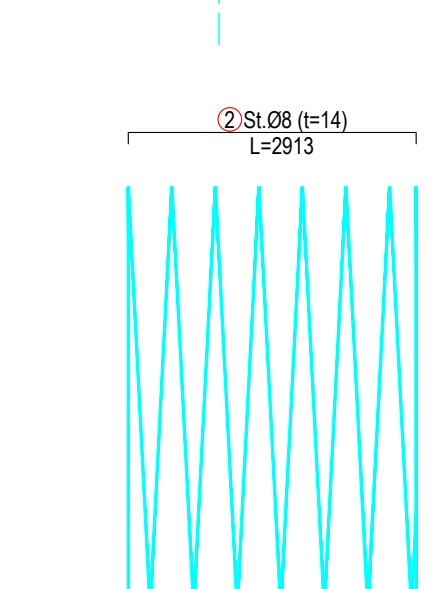
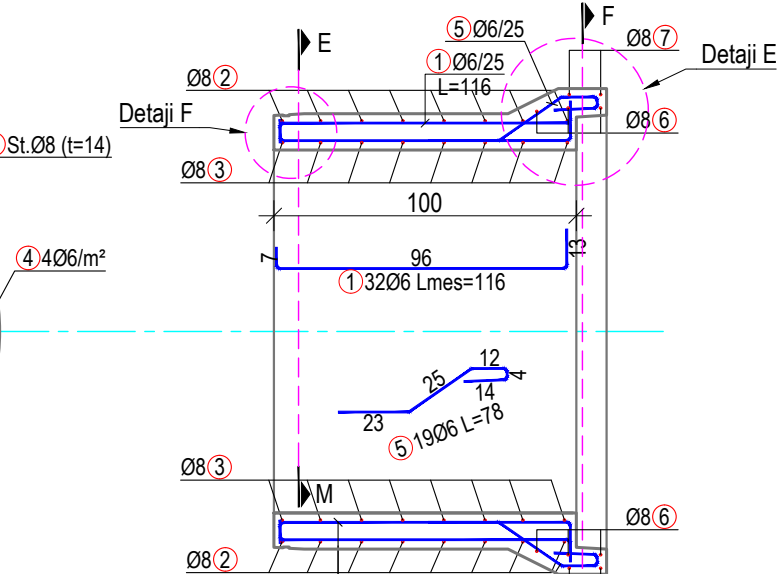
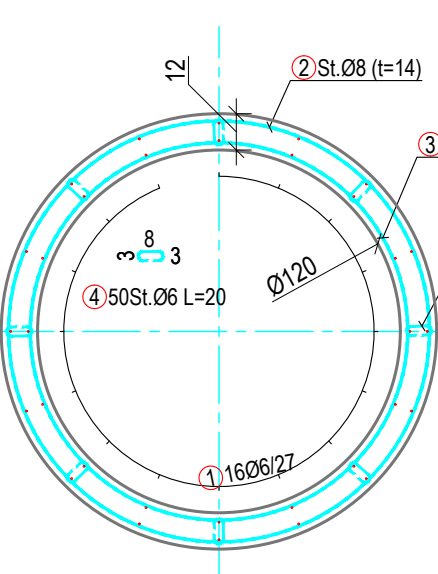
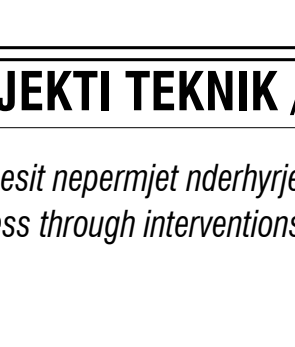
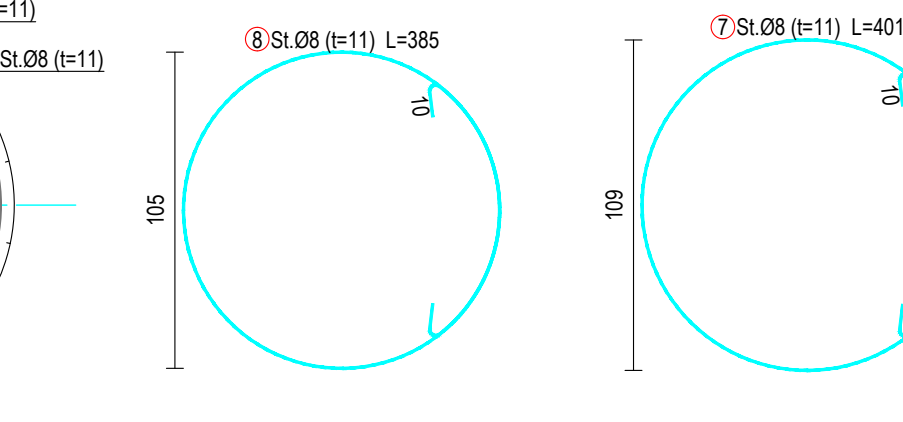
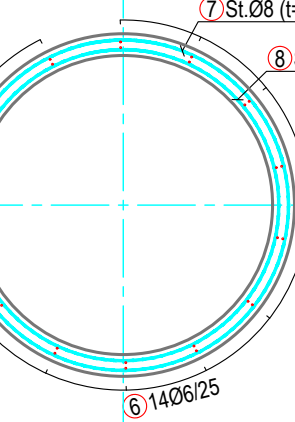
Armimi Prerjes A-A
Sh. 1:25

Armimi Gjatësor Tip i Tubit
Sh. 1:25



Armimi Prerjes B-B
Sh. 1:25

Armimi Gjatësor Tip i Tubit
Sh. 1:25



PROJEKTI TEKNIK / TECHNICAL DESING

OBJEKTI: Përmirësimi i aksesit nepermjet ndërhyrjeve ne rrugët e bardha, etj Faza III, Qarku (Elbasan, Korçë, Berat, Vlorë, Fier dhe Gjirokastrë)/Improving access through interventions on white roads, etc. Phase III, Region (Elbasan, Korçë, Berat, Vlorë, Fier dhe Gjirokastrë)

AUTORITETI KONTRAKTOR / CONTRACTING AUTHORITY

FONDI SHQIPTAR I ZHVILLIMIT
Rruga "Sami Frashëri" Tirane



FONDI SHQIPTAR
I ZHVILLIMIT

TRANSPORT HIGHWAY CONSULTING
Rruga "Osman Myderriz" Tirane



PROJEKTUES / DESIGNER

ERALD-G
Rruga "Kongresi i Lushnjës" Tirane



EMËRTIMI I FLETËS / DESCRIPTION

PROFILAT TËRTHORË TIP

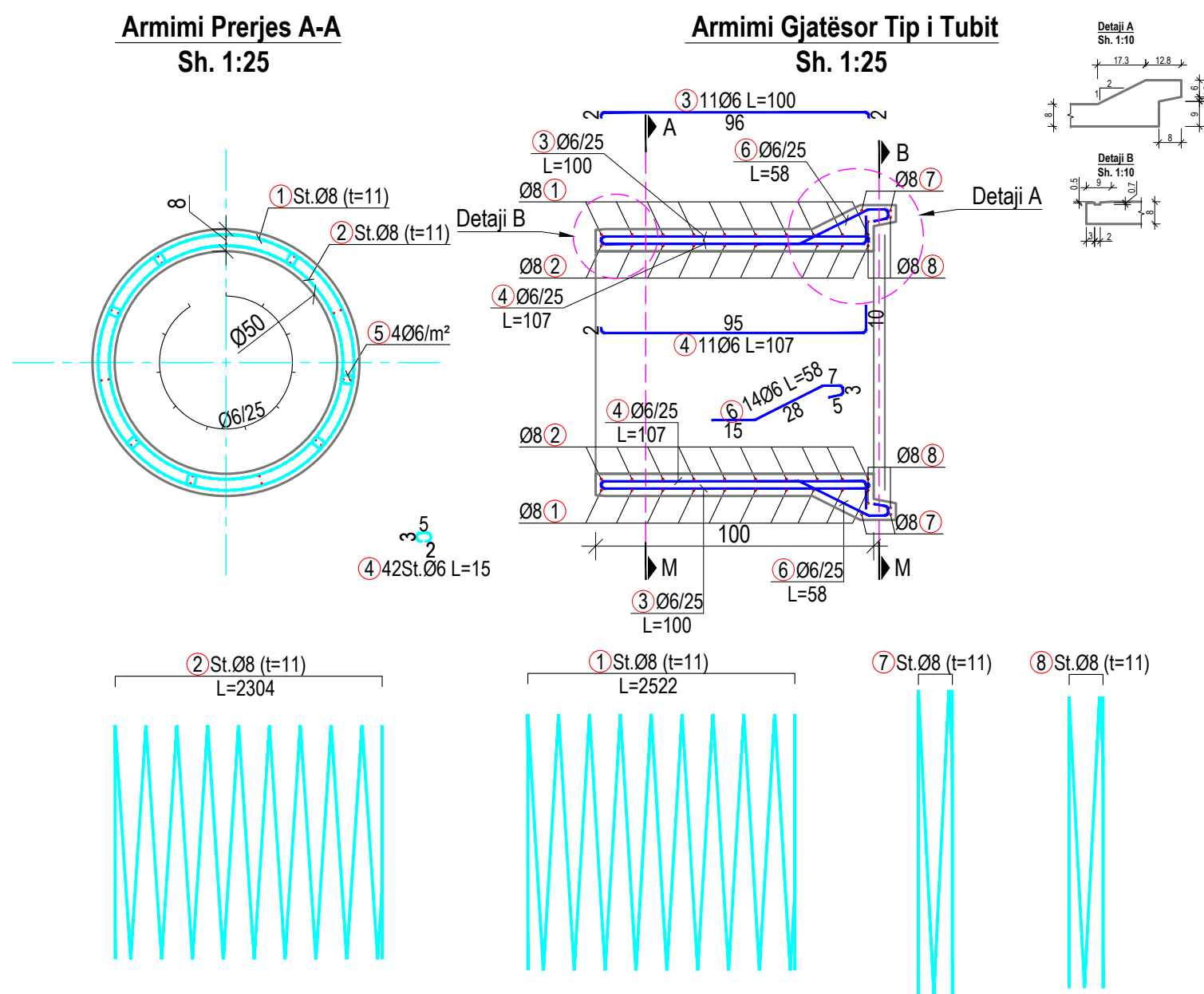
Shkalla: 1:10, 1:25
Formati i fletës: A1
Numri i fletës: P05

Faza e projektit:PROJEKT IDE PARAPRAKE / PRELIMINARY DESIGN

Armimi Tip i Tubit Ø500 mm
Sh. 1:25

Armimi Prerjes A-A
Sh. 1:25

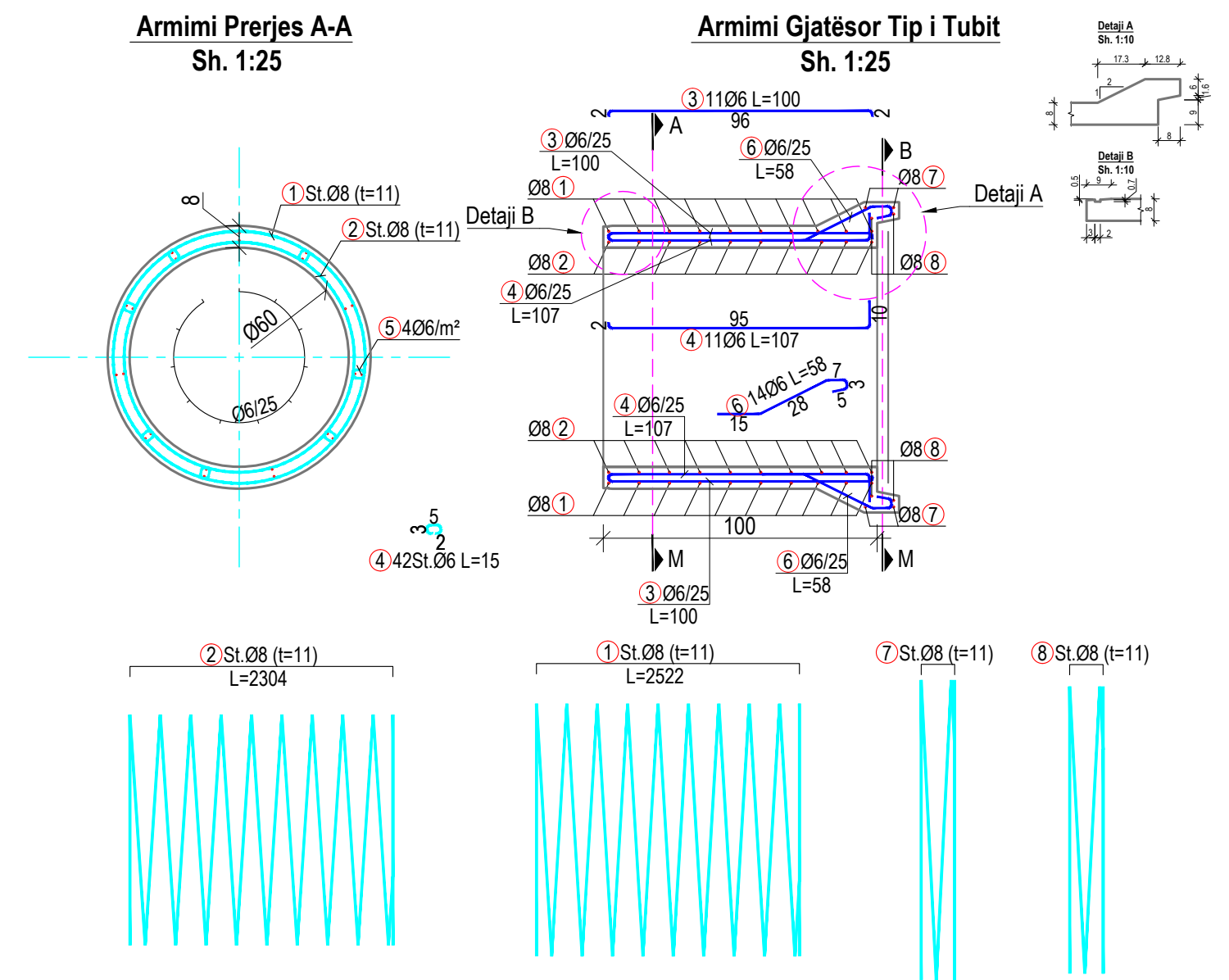
Armimi Gjatësor Tip i Tubit
Sh. 1:25



Armimi Tip i Tubit Ø600 mm
Sh. 1:25

Armimi Prerjes A-A
Sh. 1:25

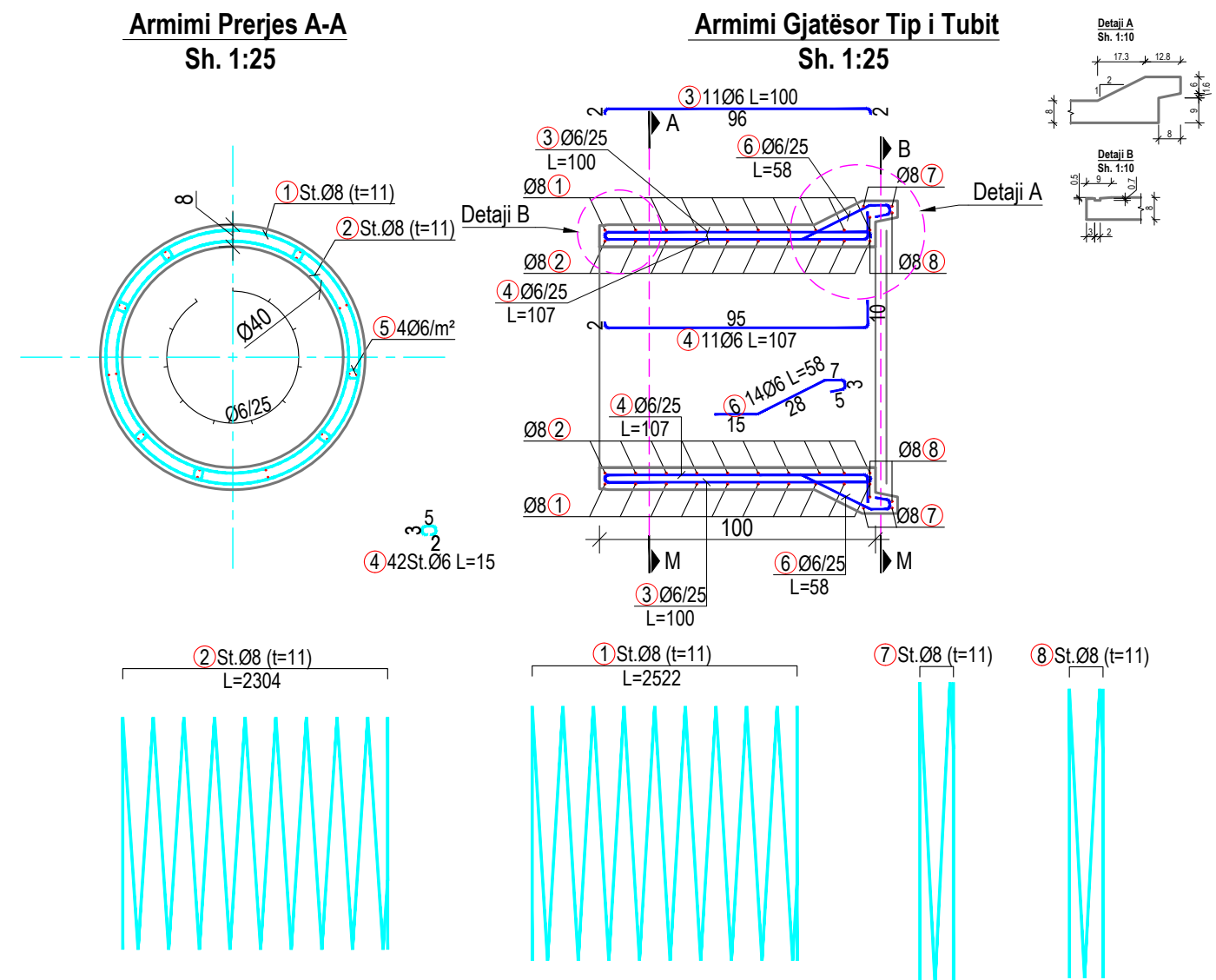
Armimi Gjatësor Tip i Tubit
Sh. 1:25



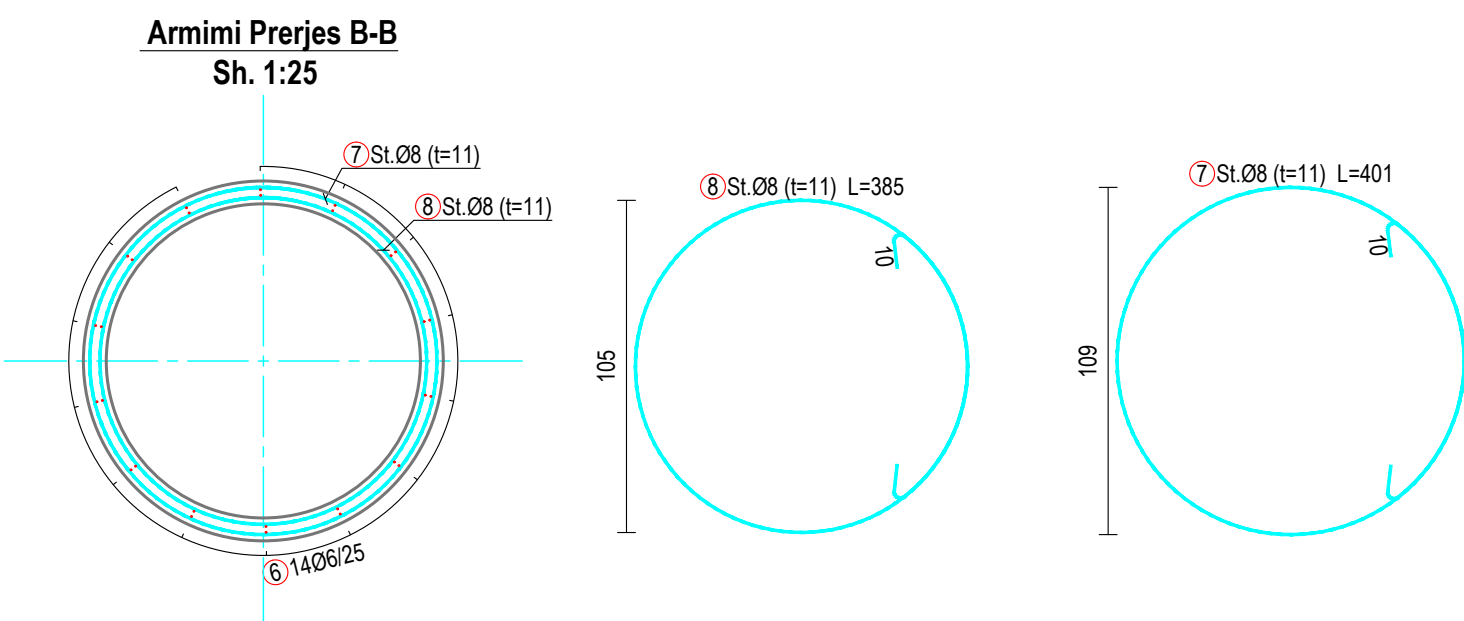
Armimi Tip i Tubit Ø400 mm
Sh. 1:25

Armimi Prerjes A-A
Sh. 1:25

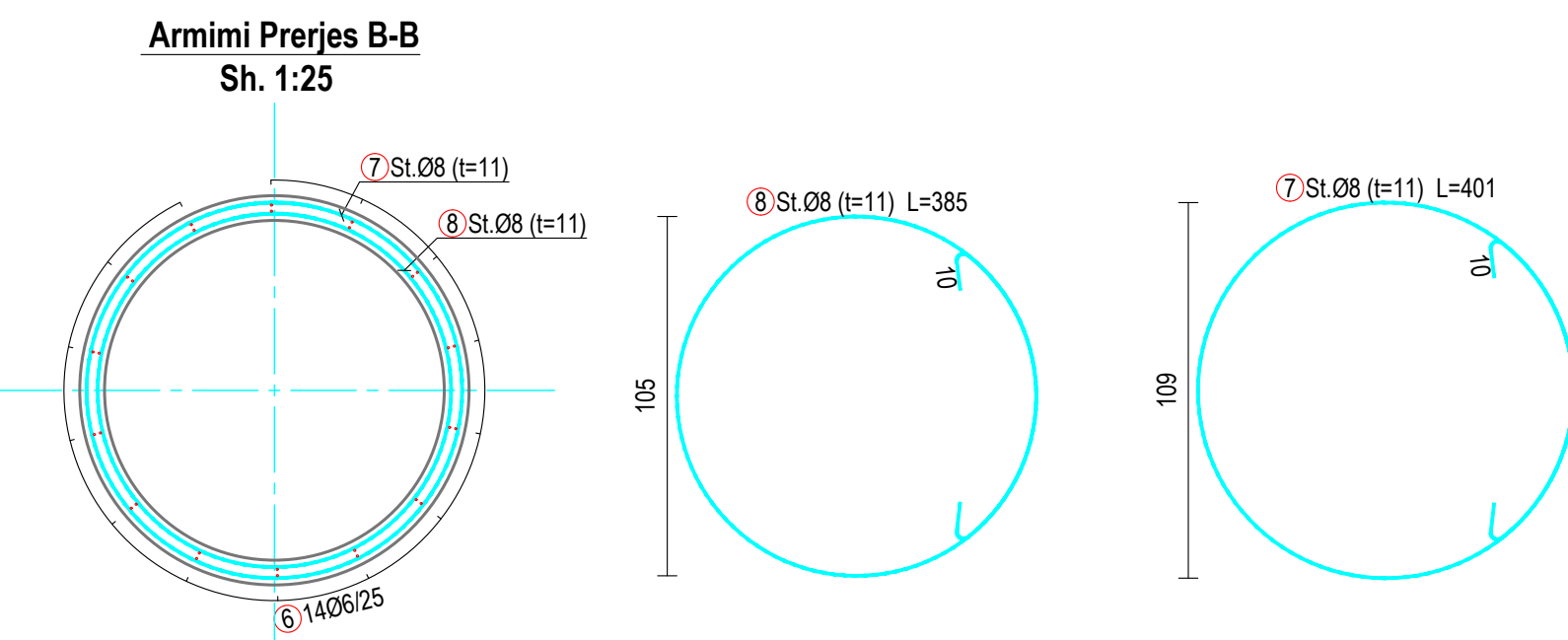
Armimi Gjatësor Tip i Tubit
Sh. 1:25



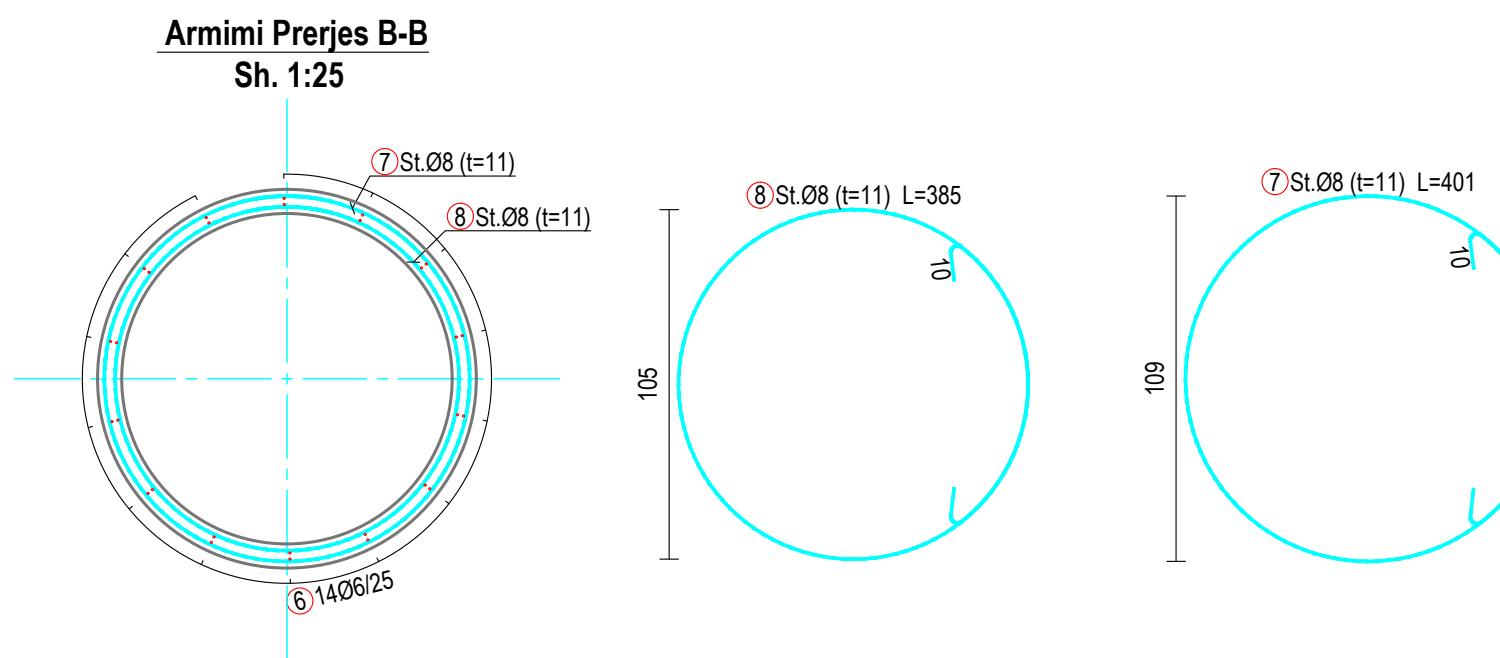
Armimi Prerjes B-B
Sh. 1:25



Armimi Prerjes B-B
Sh. 1:25



Armimi Prerjes B-B
Sh. 1:25

**PROJEKTI TEKNIK / TECHNICAL DESING**

OBJEKTI: *Permiresimi i aksesit nepermjet nderhyrjeve ne rruget e bardha, etj Faza III, Qarku (Elbasan, Korçe, Berat, Vlorë, Fier dhe Gjirokastrë)/Improving access through interventions on white roads, etc. Phase III, Region (Elbasan, Korçe, Berat, Vlorë, Fier dhe Gjirokastrë)*

AUTORITETI KONTRAKTOR / CONTRACTING AUTHORITY

FONDI SHQIPTAR I ZHVILLIMIT
Rruga "Sami Frashëri" Tirane



**FONDI SHQIPTAR
I ZHVILLIMIT**

TRANSPORT HIGHWAY CONSULTING
Rruga "Osman Myderizi" Tirane

**PROJEKTUES / DESIGNER**

ERALD-G
"Kongresi i Lushnjes" Tirane



EMËRTIMI I FLETËS / DESCRIPTION

PROFILAT TËRTHORË TIP

Shkalla:
1:10, 1:25

Formati i fletës:
A1

P06

Faza e projektit:PROJEKT IDE PARAPRAKE / PRELIMINARY DESIGN

ARMİMİ | TUBİT D=80cm
SH.1:25

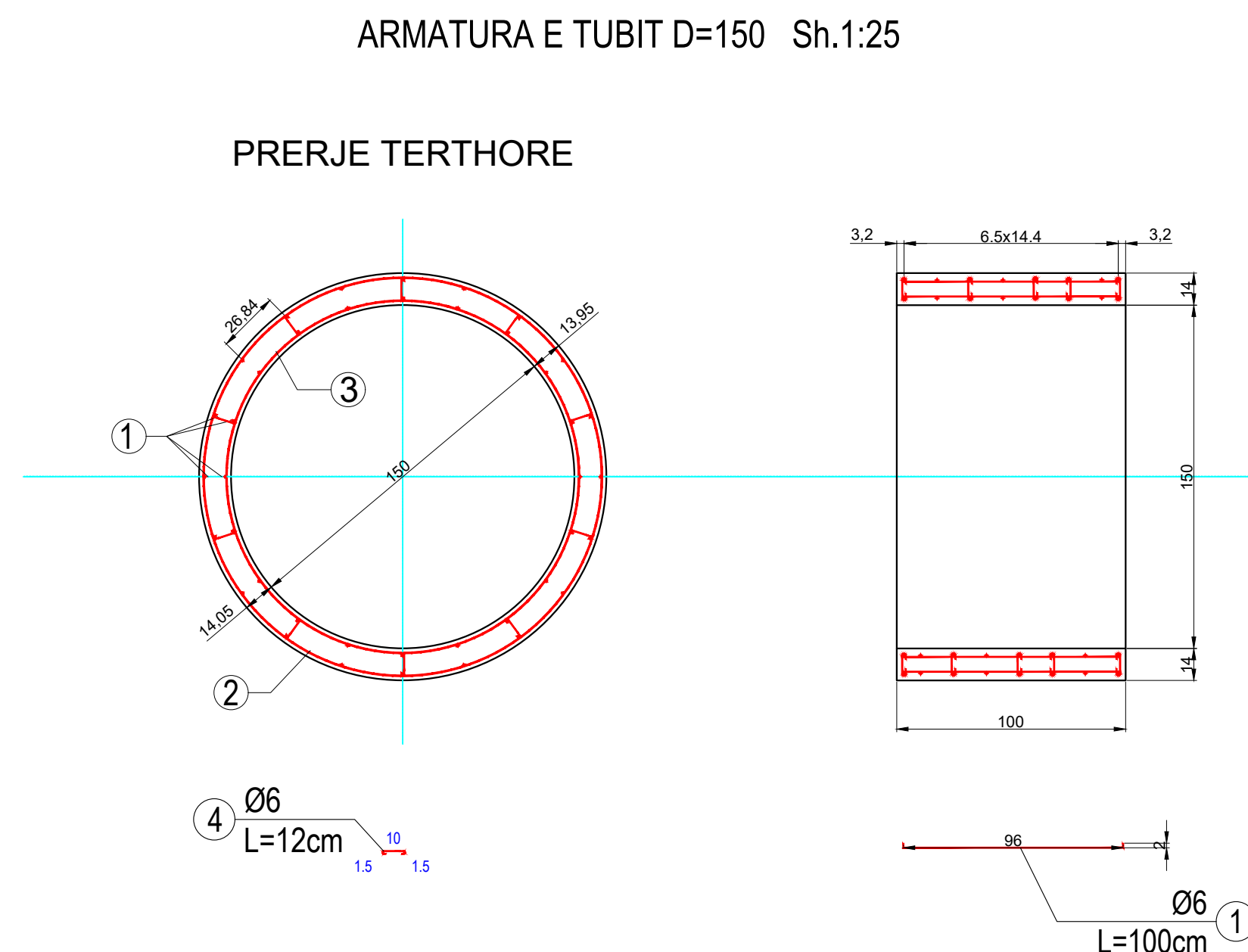
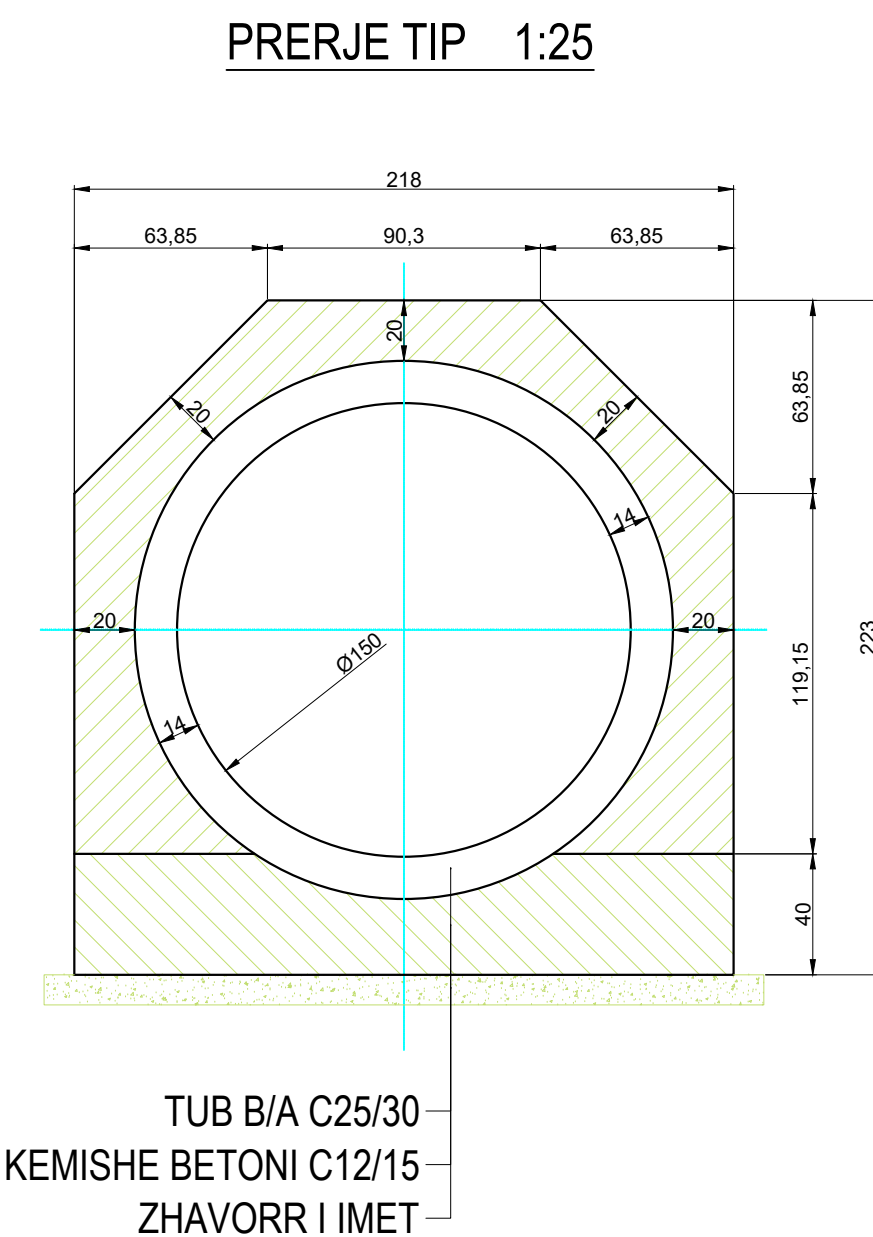
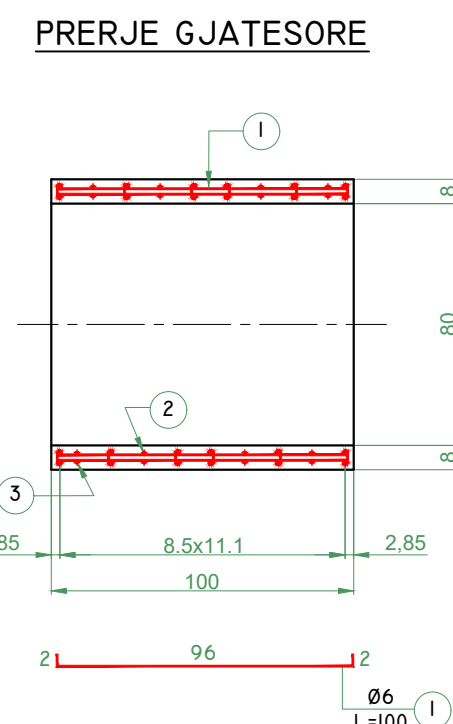
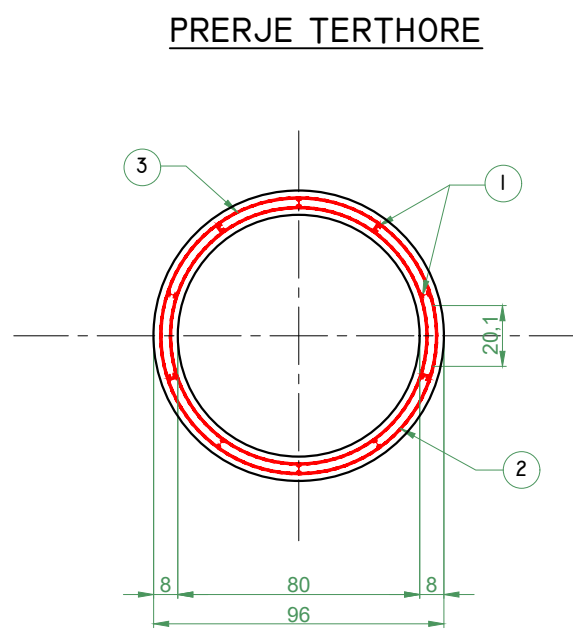
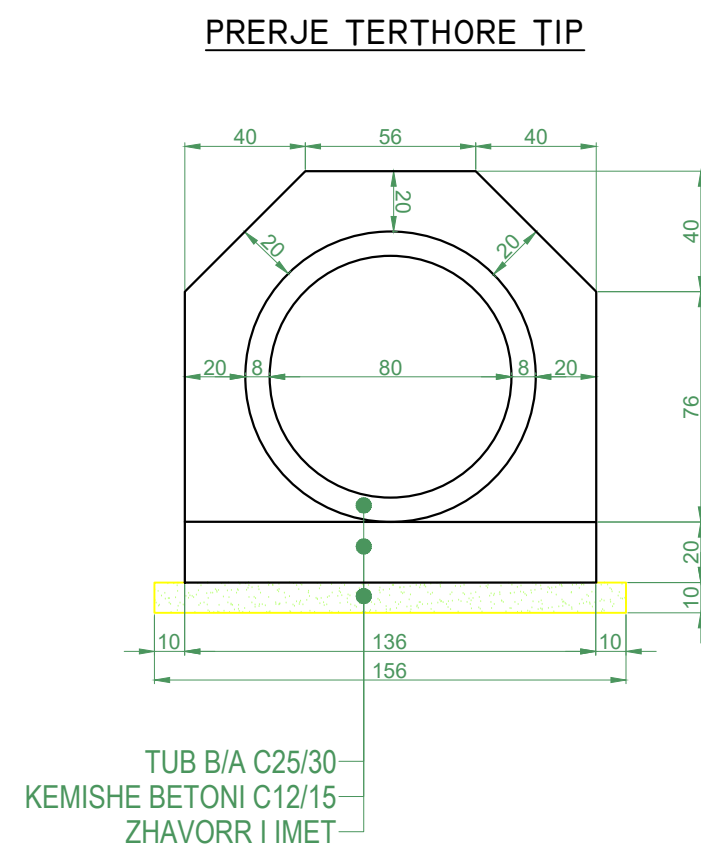
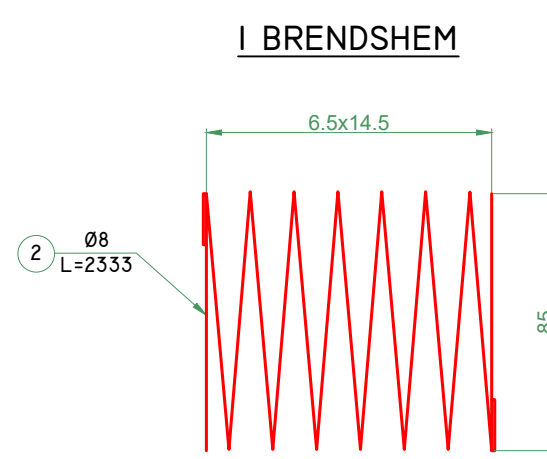
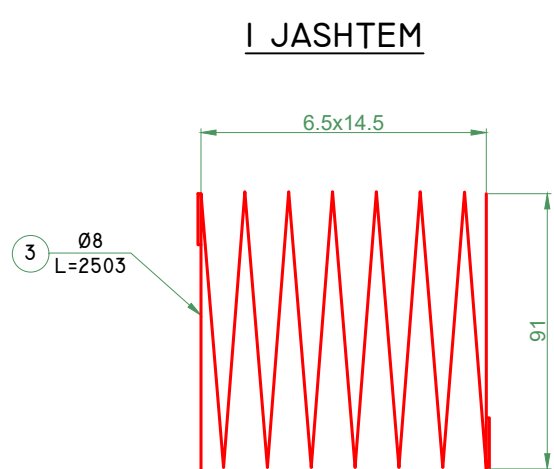


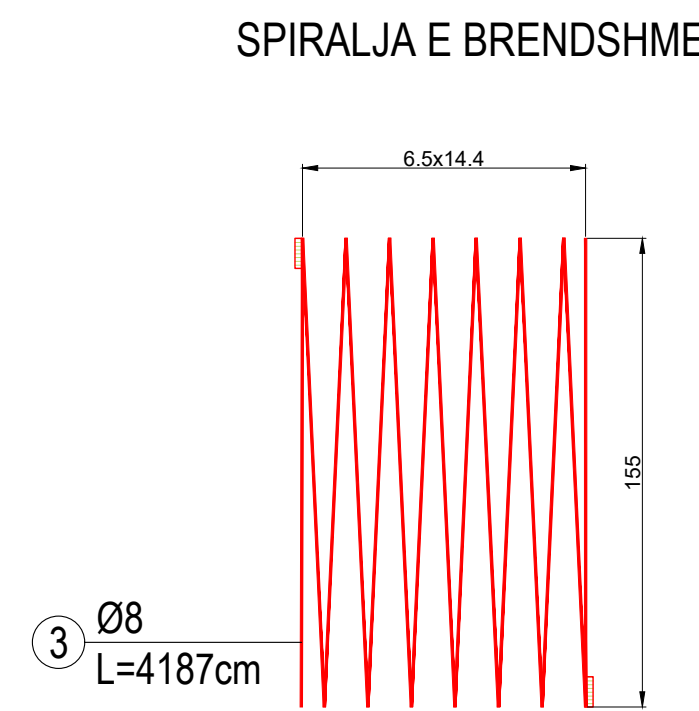
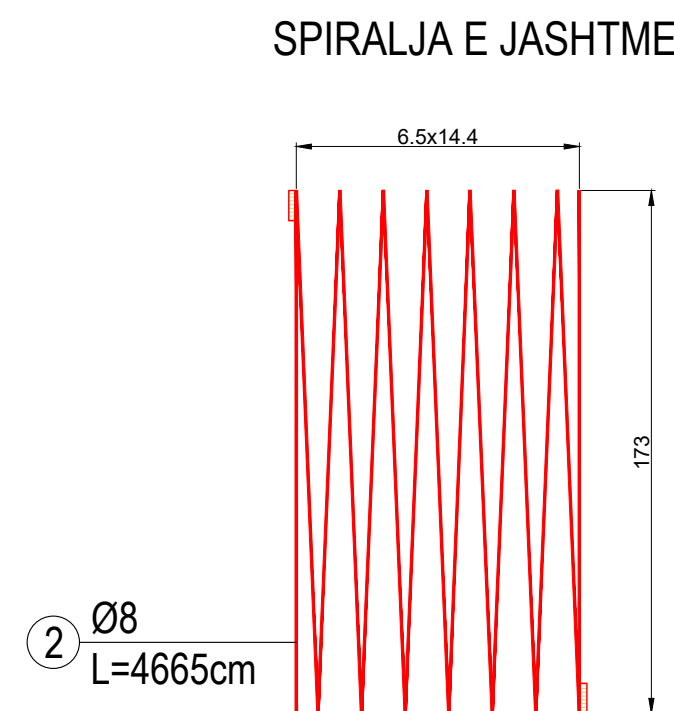
TABELA E HEKURIT - TOMBINO D=0.80M							
NR	ø (mm)	GJATESIA (cm)	COP E	TOTAL (m)	ø (mm)	TOTAL (m)	KG/ML TOTAL (KG)
1	6	100	20	20.00	6	23.25	0.222 5.16
2	8	2333	1	23.33	8	48.36	0.395 19.10
3	8	2503	1	25.03	TOTAL (KG/ML)		24.26
4	6	13	25	3.25	B/A C25/30 (M3/ML)		0.22
					B/A C12/15 (M3/ML)		1.00

SHENIM
I. TUBAT REALIZOHEN ME B/ARME C25/30 DHE CELIK PERIODIK B500C.



N R	ø (mm)	GJATES IA (cm)	COP E	TOT AL (m)	ø (m m)	TOTA L (m)	KG/M L	TOTA L (KG)
1	6	100	40	40.00	6	46.00	0.395	18.17
2	8	4665	1	46.65	8	89.00	0.222	19.76
3	8	4235	1	42.35	TOTAL		(kg/ml)	37.93
4	6	12	50	6.00	BETON C25/30 (m³/ml)			0.72
					BETON C12/15 (m³/ml)			1.97

SHENIM
I. TUBAT REALIZOHEN ME B/ARME C25/30 DHE CELIK PERIODIK B500C.



ARMİMİ I TUBİT D=100CM
SH.1:25

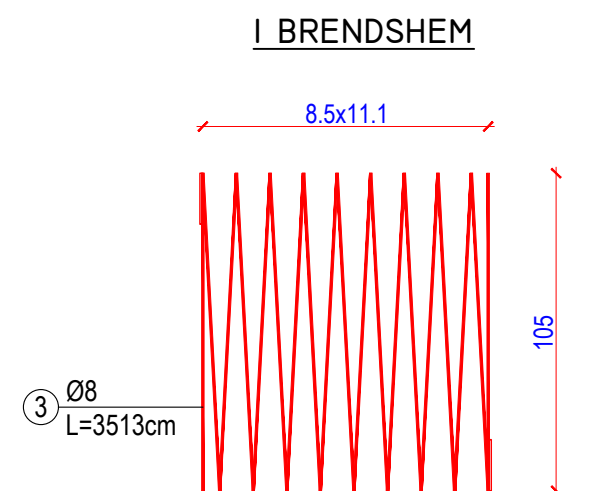
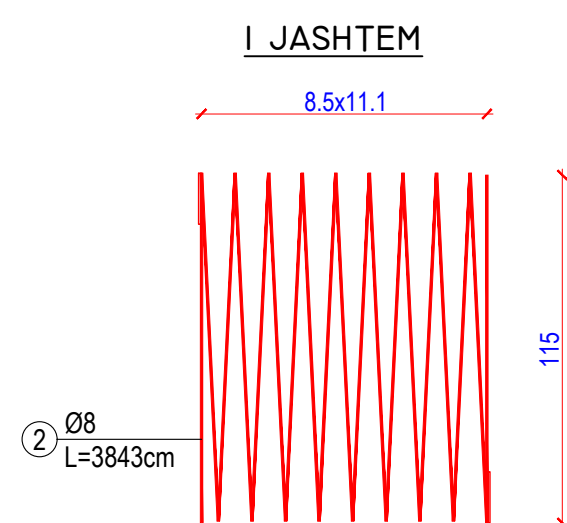
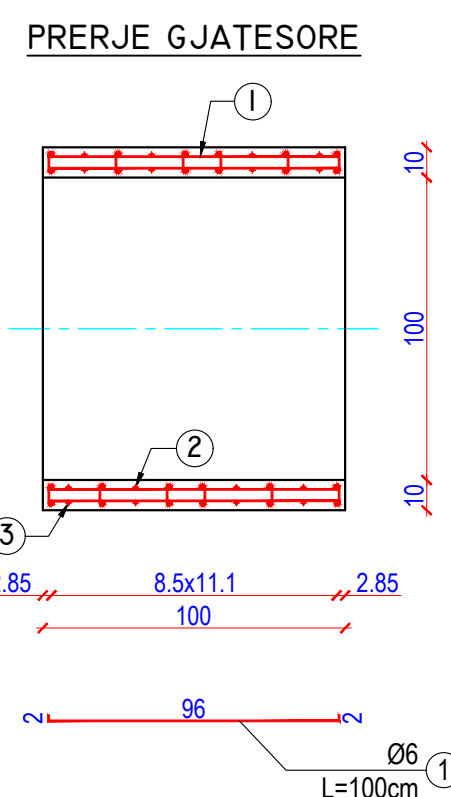
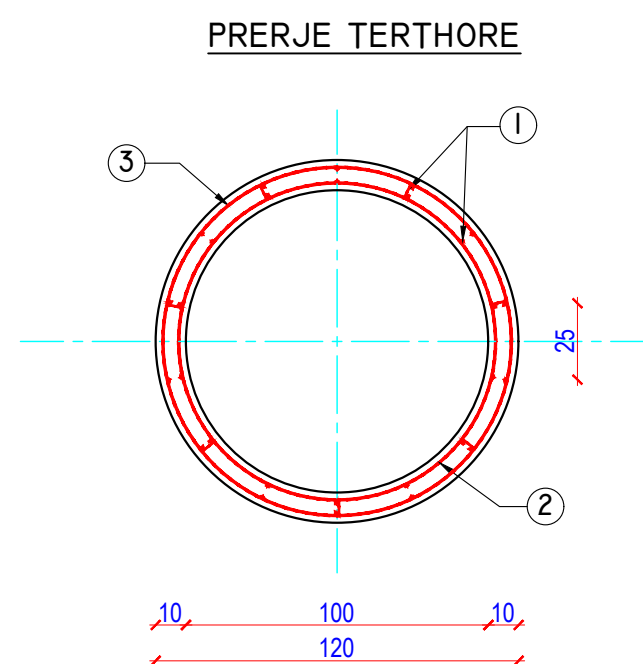
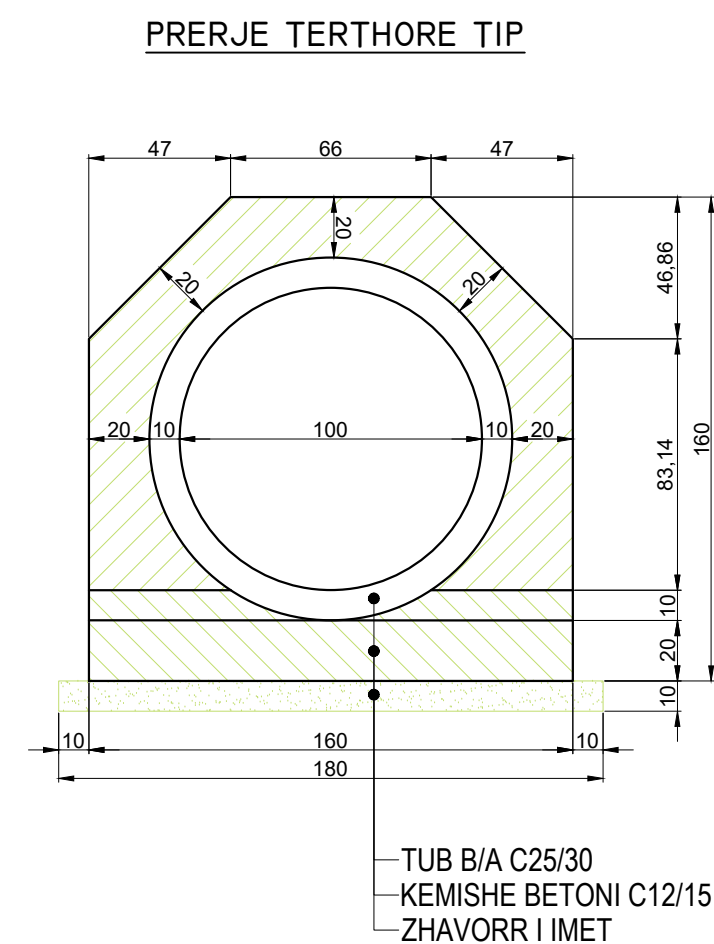


TABELA E HEKURIT - TOMBINO D=100CM								
N R	ø (mm)	GJATESI A (cm)	COP E	TOTA L (m)	ø (mm)	TOTA L (m)	KG/M L	TOTA L (KG)
1	6	100	28	28.00	6	31.78	0.222	7.06
2	8	3513	1	35.13	8	73.56	0.395	29.06
3	8	3843	1	38.43	TOTAL (KG/ML)			36.11
4	6	9	42	3.78	B/A C25/30 (M³/ML)			0.35
						BETON C12/15 (M³/ML)		1.21

SHENIM

I. TUBAT REALIZOHEN ME B/ARME C25/30 DHE CELIK PERIODIK

PROJEKTI TEKNIK / TECHNICAL DESING

OBJEKTI: *Permiresimi i aksesit nepermjet nderhyrjeve ne rruget e bardha, etj Faza III, Qarku (Elbasan, Korçe, Berat, Vlorë, Fier dhe Gjirokastrë)/Improving access through interventions on white roads, etc. Phase III, Region (Elbasan, Korçe, Berat, Vlorë, Fier dhe Gjirokastrë)*

AUTORITETI KONTRAKTOR / CONTRACTING AUTHORITY

FONDI SHQIPTAR I ZHVILLIMIT
Rruga "Sami Frashëri" Tirane



PROJEKTUES / DESIGNER

TRANSPORT HIGHWAY CONSULTING
Rruga "Osman Myderizi" Tirane



ERALD-G
Rruga "Kongresi i Lushnjes" Tirane



EMËRTIMI I FLETËS / DESCRIPTION

PROFILAT TËRTHORË TIF

Shkalla: 1:25	Formati i fletës: A1	Numri i fletës: P07
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Faza e projektit:PROJEKT IDE PARAPRAKE / PRELIMINARY DESIGN

SHENJAT NDALUESE

Kufizim maksimal i shpejtesise



SINJALET E RREZIKUT

Kthese

Skeda 17



Vendkalim kembesoresh

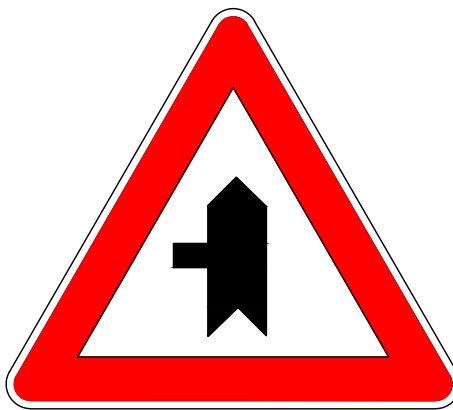
Skeda 17



SINJALET E PERPARESISE

Kryqezim me te drejte perparesie

Skeda 17

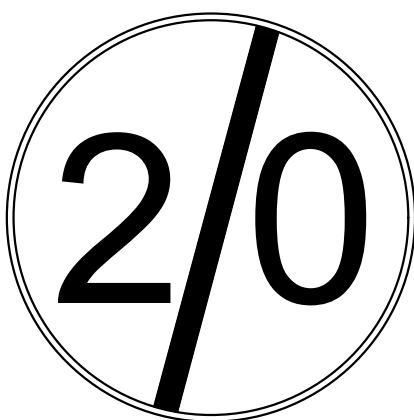


Ndalim parakalimi

Skeda 16



Fundi i kufizimit te shpejtesise



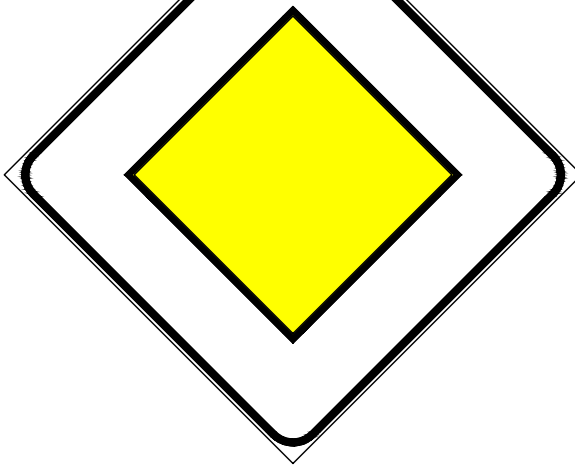
Ndal dhe jep perparesi

Skeda 14



E drejte perparesie

Skeda 13



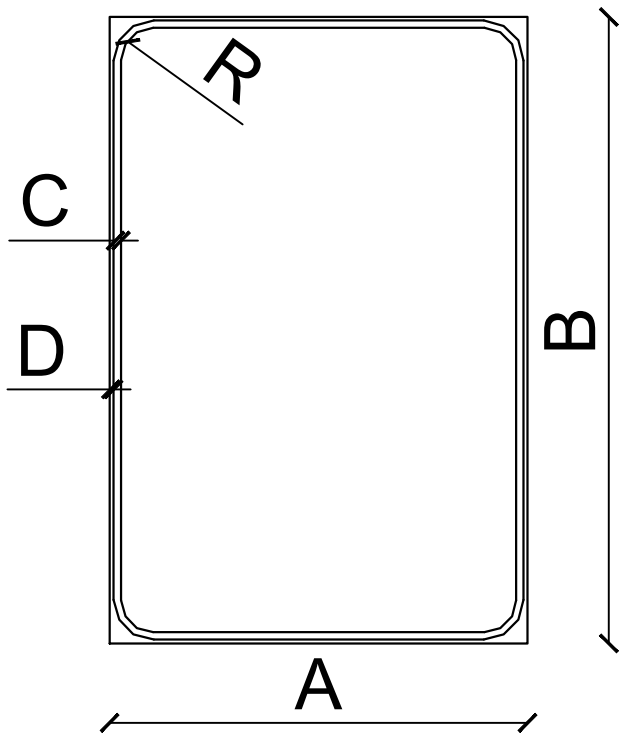
Sinjalet E Drejtimit

Skeda 6

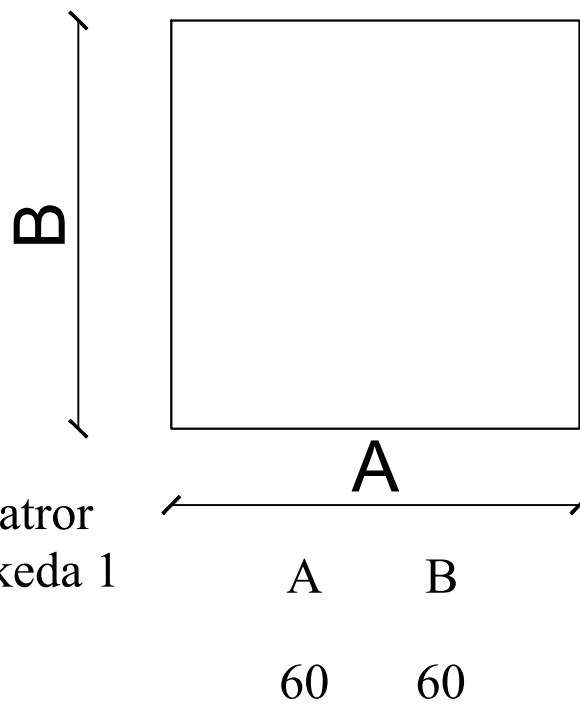


PERMASAT E SHENJAVE RRUGORE

Shënjë kuadratike
Skeda 2 "Drejt këndësh tregimi"



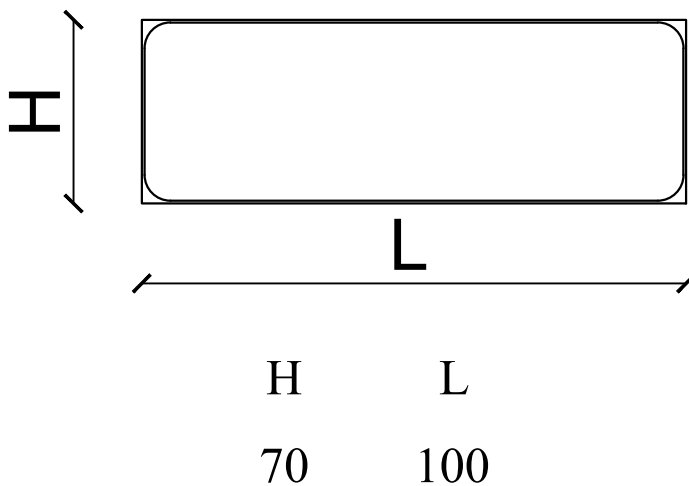
	A	B	C	D	R
NORMAL	90	135	0.8	1.6	7
I MADH	135	200	1.3	2.6	10



Katror
Skeda 1

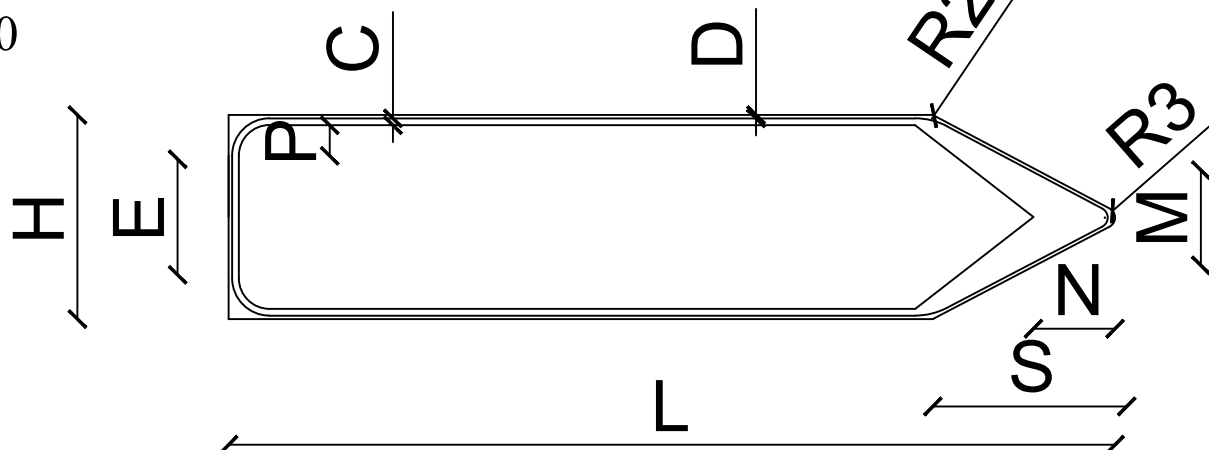
A	B
60	60

Sinjalet per lokalitete "Skeda 8"



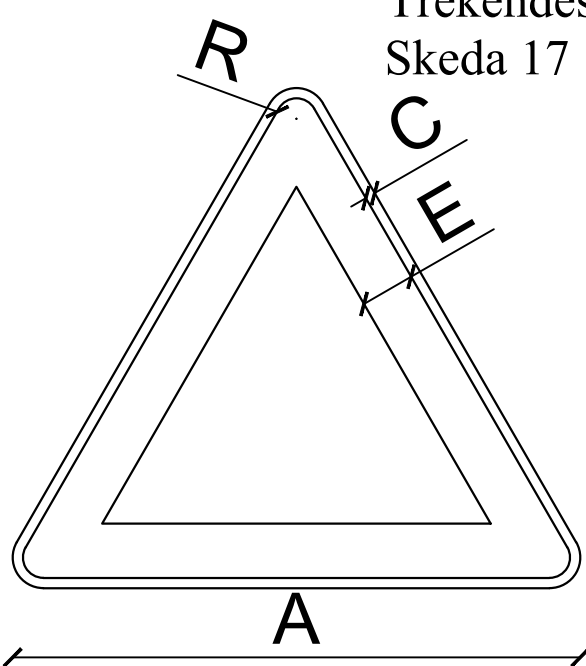
H	L
70	100

Drejtimit Interurban "Skeda 6"

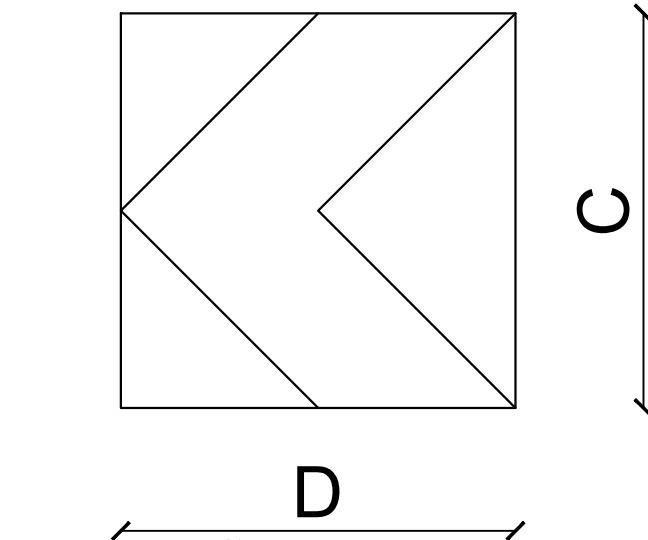


C	D	E	H	L	M
1	0.5	17	30	130	13.5
N	R1	R2	R3	P	S

Trekëndëshi
Skeda 17



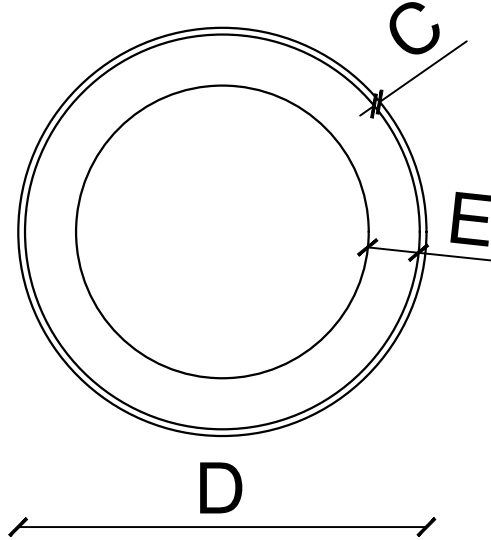
A	C	E	R
90	1.5	8	4.5



Dim
vogel

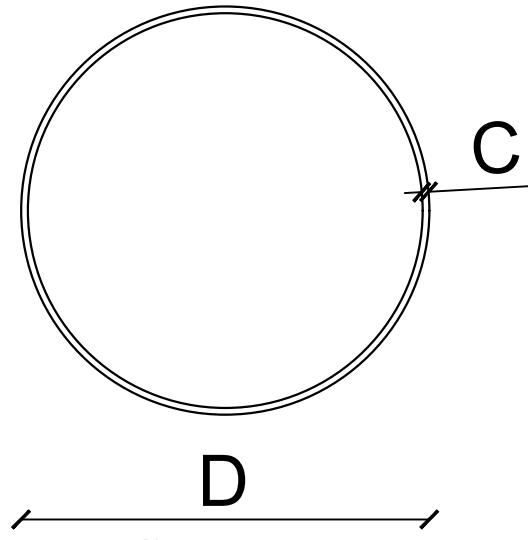
C	D
60	60

Rrethi
Skeda 16 "Ndalim"



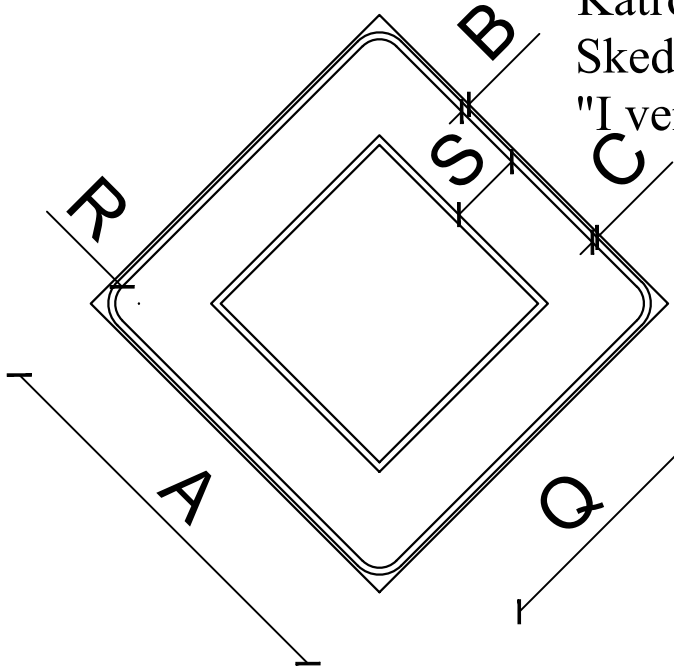
C	D	E
Normale	1	60
		7.5

Rrethi
Skeda 15 "Detyrim"



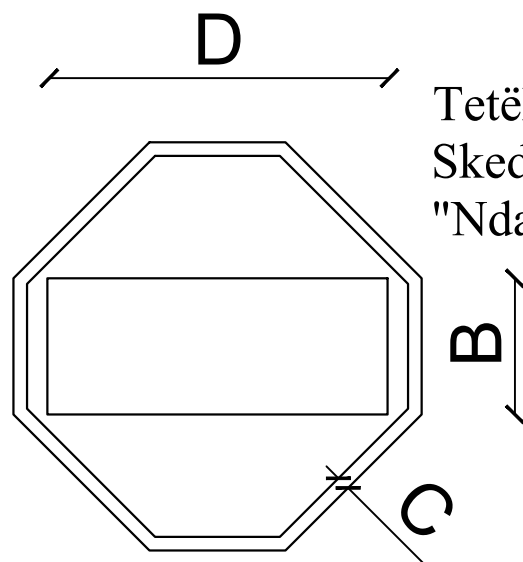
C	D
E vogël	0.8
Normale	1
	40
	60

Katror
Skeda 13
"I vendosur me diagonale vertikalisht"



A	B	C	Q	R	S
60	0.5	1	40	3.5	1.1

Tetëkëndëshi
Skeda 14
"Ndalo dhe jep përparësi"



A	B	C	D
E vogël	60	20	2
Normale	90	30	3
			50
			75

PROJEKTI TEKNIK / TECHNICAL DESING

OBJEKTI: Përmirësimi i aksesit nepermjet nderhyrjeve ne rruget e bardha, etj Faza III, Qarku (Elbasan, Korçe, Berat, Vlorë, Fier dhe Gjirokaster)/Improving access through interventions on white roads, etc. Phase III, Region (Elbasan, Korçe, Berat, Vlorë, Fier dhe Gjirokaster)

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FONDI SHQIPTAR I ZHVILLIMIT
Rruga "Sami Frashëri" Tirane



FONDI SHQIPTAR
I ZHVILLIMIT

TRANSPORT HIGHWAY CONSULTING
Rruga "Osman Myderriz" Tirane



PROJEKTUES / DESIGNER

ERALD-G
Rruga "Kongresi i Lushnjes" Tirane

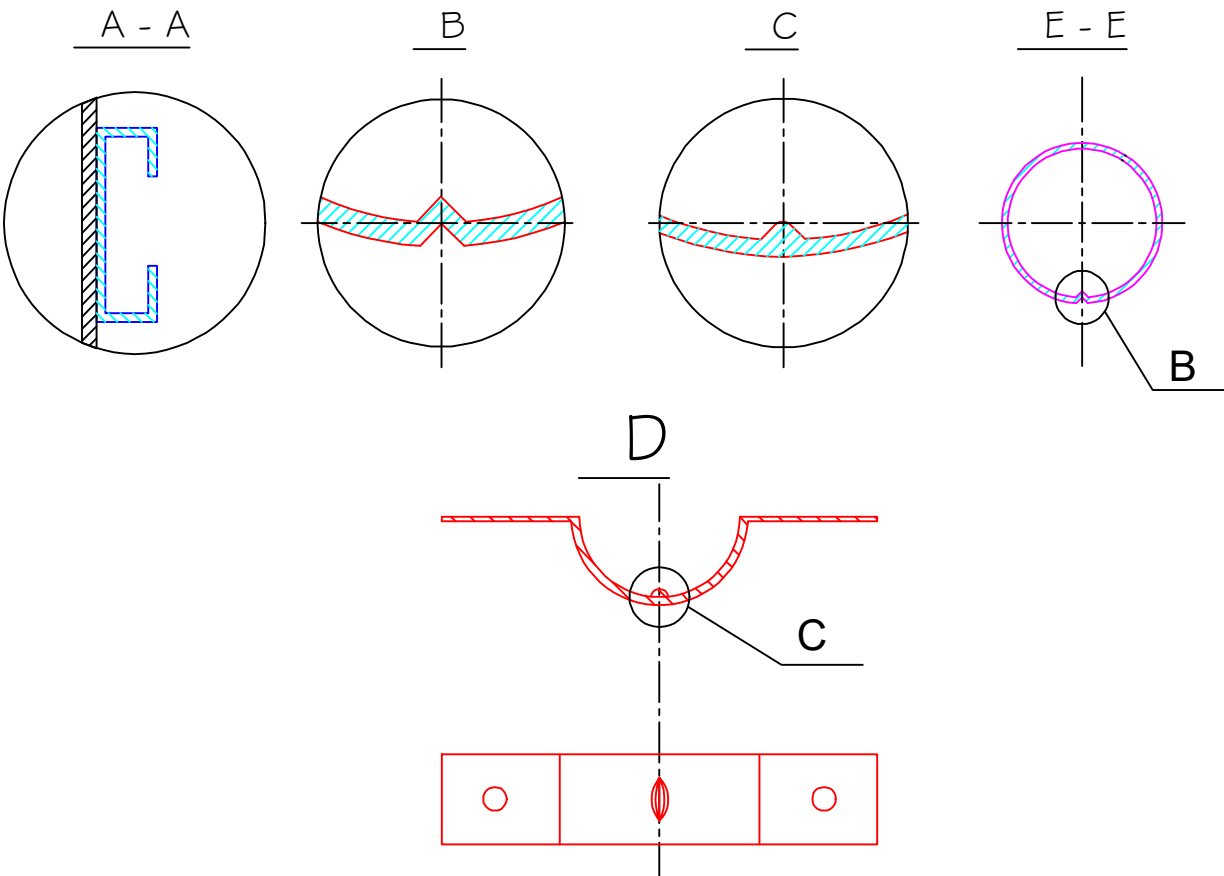
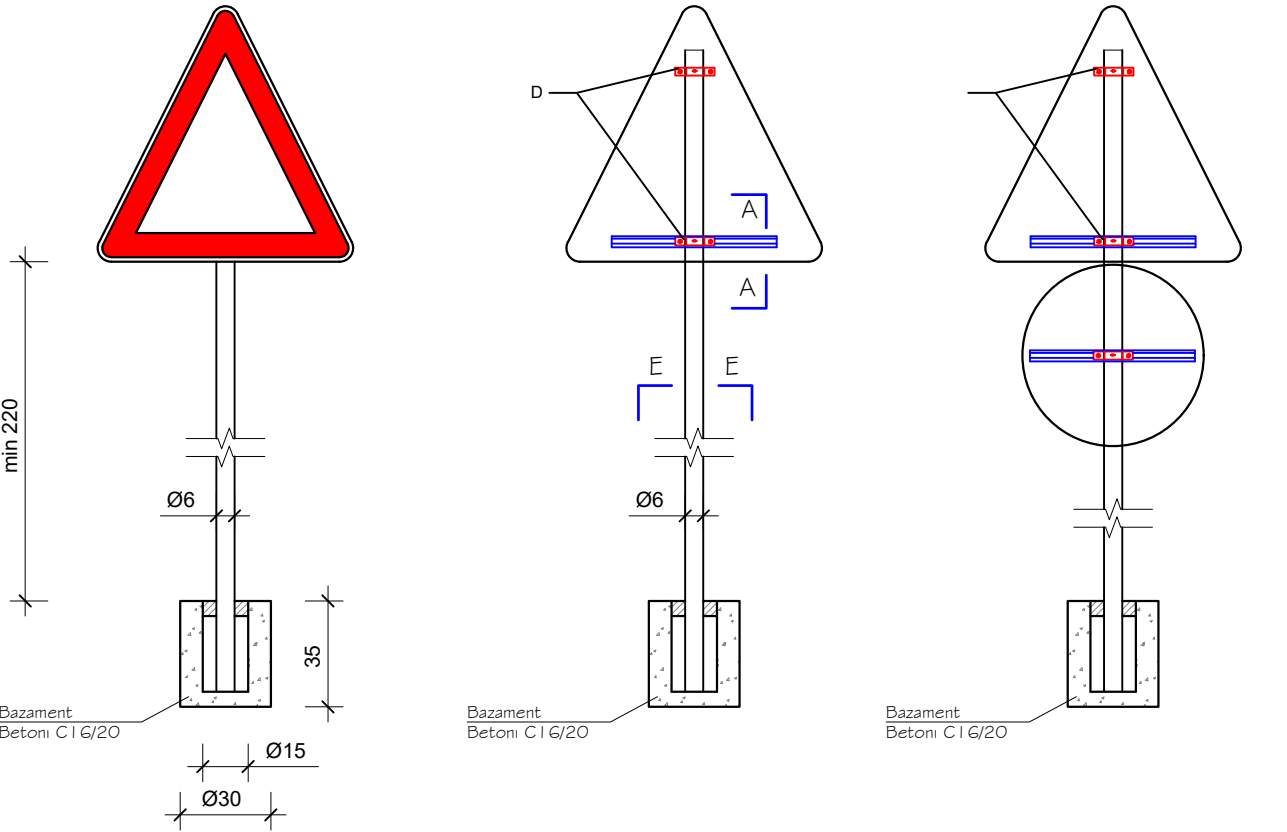


EMËRTIMI I FLETËS / DESCRIPTION

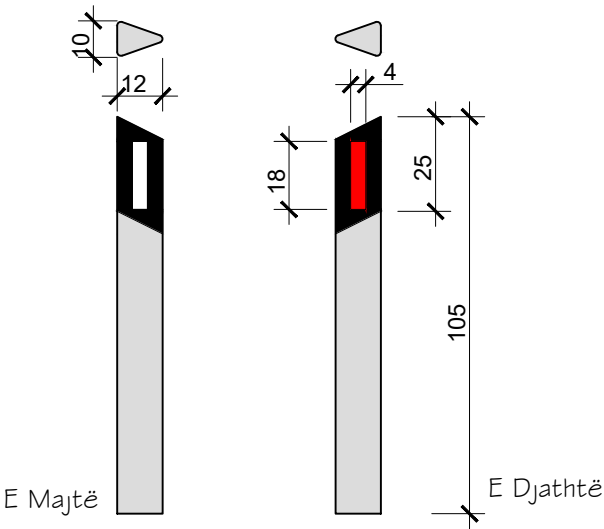
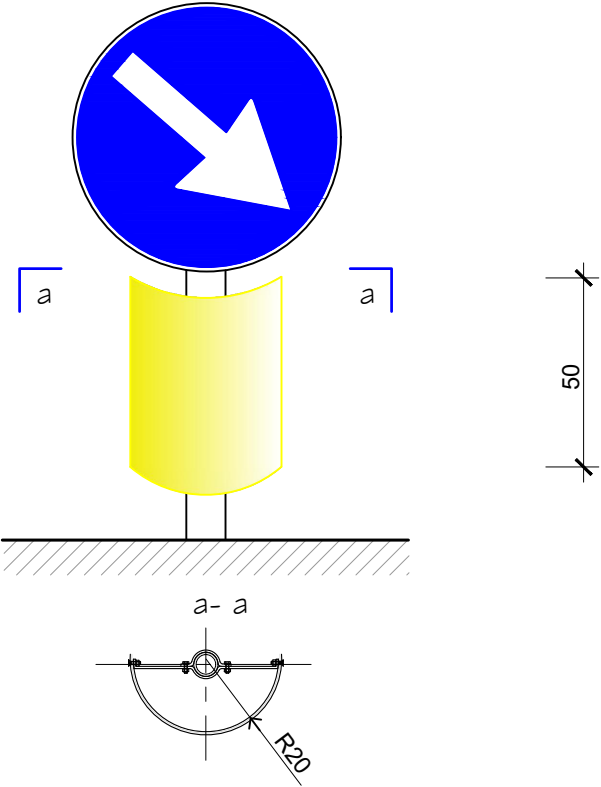
Shkalla:	Formati i fletës: A1	Numri i fletës: P08
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Faza e projektit:PROJEKT IDE PARAPRAKE / PRELIMINARY DESIGN

MENYRA E VENDOSJES SE TABELAVE RRUGORE
SH 1:25



Përvijues special pengesash për ishuj
dhe ndarës trafiku



SHënim:
Sipas: "Manuali i Sinjalizimit Rrugor"
Shmangësit normalë, anësorë duhet të vendosen përgjatë atyre segmenteve rrugore, jashtë qendrave të banuara, ku është e nevojshme shikueshmëria në largësi të ecurisë së aksit të rrugës, për arsye të shpejtësisë vendore zotëruese, drejtimit planoaltimetrik apo kushteve klimaterike të zonës. (neni 171/1).
Duhet të shmangen vendosjet rastësore, dhe për pjesë homogjene të rrugës, vendosja duhet të jetë në vazhdimësi dhe me të njëjtin lloj shmangësi.
Shmangësit anësorë (Skema 58 aneksi A), në vijë të drejtë, duhet të vendosen njëri pas tjetrit me një hapësirë maksimumi 50 m. Në kthesa, vendosja e tyre bëhet në fuksion të rrezes së kthesës, sipas tabelës së mëposhtme:

Rezja e Kthesës (m)	Distanca (m)
deri në 30	6
30 ÷ 50	8
50 ÷ 100	12
100 ÷ 200	20
200 ÷ 400	30
mbi 400	Sa distanca e pranuar në vijë të drejtë, dhe jo më shumë se 50