

MIRATOHET
KRYETARI I BASHKISE
ERISELDA SEFA

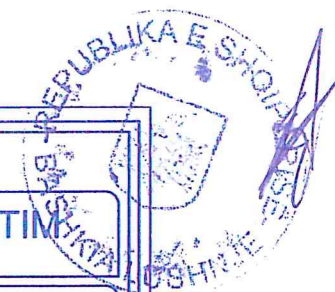


PROJEKT ZBATIMI

**“REHABILITIMI I KANALIT UJITES U-3-25/1, U-3-25/2, U-3-24
KRUTJE E POSHTME NJESIA ADMINISTRATIVE KRUTJE.**

PROJEKTUES
"SIRE-ALB"sh.p.k
HEAD OFFICE - VLORË,
Str. "Gjergj Arianiti", Lagjia "Pavarësia", Vlorë;
e-mail: sire-alb@outlook.com

ALP
Architecture Engineering



PROJEKT - ZBATIM

shenime teknike



REPUBLIKA E SHQIPËRIË
 BASHKIA LUSHNJE

objekti "REHABILITIMI I KANALIT UJITES U-3-25/1, U-3-25/2, U-3-24 KRUTJE E POSHTME NJESIA ADMINISTRATIVE KRUTJE"

porositës

Arkitektura "SIRE-ALB"sh.p.k
Konstruksioni



GRUPI I PROJEKTIMIT firma

Projekti Arkitektonik:
 SIRE-ALB Architecture Engineering

Shkalla 1/

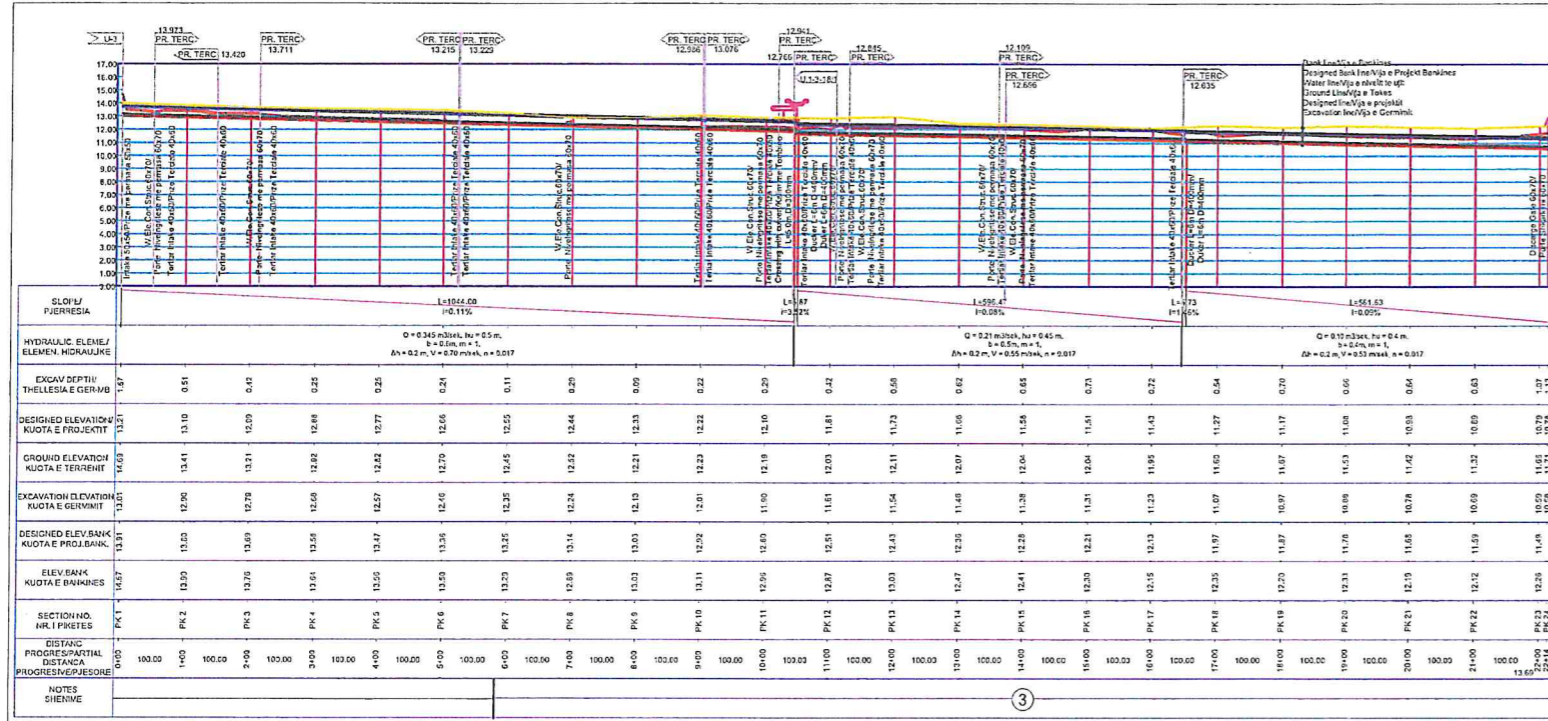
“REHABILITIMI I KANALIT UJITES U-3-25/1,U-3-25/2,U-3-24 KRUTJE E POSHTME NJESIA ADMINISTRATIVE KRUTJE”

SIRE-ALB

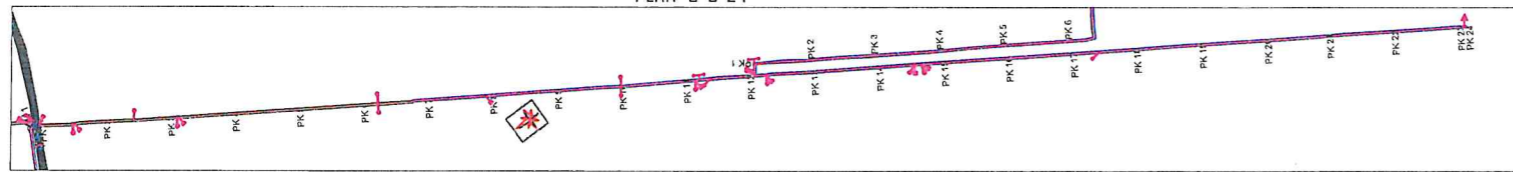
SIRE-ALB
 Architecture Engineering
 TIRANE

PLAN AND LONGITUDINAL PROFILE OF SECONDARY IRRIGATION CANAL H.Sc.1:5000, V.Sc.1:250/
 PLANIMETRIA DHE PROFILI GJATESOR I KANALIT UJITES SEKONDAR .H.Sc.1:5000, V.Sc.1:250.

PROFILE U-3-24



PLAN U-3-24



Technical Notes/Shenime Teknike:

- This drawing should be checked together with the drawings of the longitudinal sections, partial layouts of the secondary canal and details of the cross sections/Kjo flete te shihet bashke me fletet e profilat gjatesor, planimetrive pjesore te kanalit sekondar dhe detajeve te prerjeve terthore.
- The concrete to be used for bottom and slopes should be Class C16/20./ Betoni qe do te perdoret per bazamentin dhe skarpatat e kanalit do te jete i klases C16/20
- The reinforcement bars should be of Class S-500./ Hekur qe do te perdoret per armim do te jete i klases S-500.
- The slopes and the bottom of the concrete layer are connected through a construction joints =3cm detailed on the drawings. /Skarpatat e kanalit do te lidhen me bazamentin e tij, me fuga ndertimi me t=3cm
- The backfilling below the gravel layer or on the banks of the canal should be performed with selected material from the excavations compacted on layer not higher than 20 cm. /Mbushjet nen shtresen e zhavorit ose bankinave te argjaturave do te behet me material te zgjedhur nga germimet me ngjeshje ne shtresa jo me te medha se 20 cm/
- Excavations for re-sectioning the canal, the works for installation of gravel and concrete layers should be performed on dry conditions, without the presence of the surface or underground waters./Germimet per re-seksionimin e kanalit, punimet per vendosjen e shtresave te zhavorit dhe betonit duhet te kryhen ne te thate, pa pranine e ujrave sipërfaqesore dhe neontkësore.

Legend/Legjende:

- Ground line/Vija e tokes
- Project line/Vija e projektit
- Excavation line/Vija e germimit
- Bank Line/Vija e Bankines
- Designed Bank line/Vija e Projekt Bankines
- Water Line/Vija e Ujit
- Secondary intake left-right / Priza majtas/djathtas rjedhes se ujit
- Concrete for Channel/Beton per kanalit C.16/20
- Fill with gravel, t=10cm/Mbushje me zhavor, (t=10cm)
- Fill with excavation material/Mbushje me material te germuar
- Construction joint according to the details in the design/ Fuga ndertimi me mbushje sipas detajeve ne projekt
- Water elevation control structure/Porte nivelngritese
- Intake/Prize
- Intake with pipe/Prize me tub
- Concrete lined canal/Kanal i Veshur me Beton/
- Unlined canal/ Kanal i Paveshur /
- Crossing with steel pipe/Kalim me Tub Çeliku
- Crossing with culvert/ Kalim me Tombino
- Ducker/Duker
- Channel bridge/Ure kanal
- Discharge Gate/ Porte shkarkimi
- High priority-risk/ Rrezik me prioritet te larte
- Medium priority-risk/ Rrezik me prioritet mesatar
- Low priority-risk/ Rrezik me prioritet te ulet

DESIGNED BY /DIZENUAR NGA: [] CHECKED BY /KONTROLLUAR NGA: [] APPROVED BY /APROVUAR NGA: []

SCALE / SHKALLA: H.1:5000 V.1:250 DATE / DATA: []

DRAWING NO. / NR. I VIZATIMIT: P121186-KRU-LP-A1-12

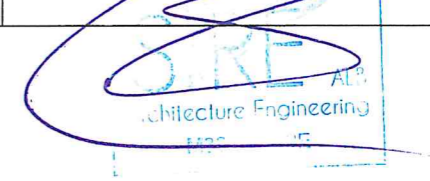
TITULLI I VIZATIMIT: PLAN AND LONGITUDINAL PROFILE OF SECONDARY IRRIGATION CANAL U-3-24 PLANIMETRIA DHE PROFILI GJATESOR I KANALIT UJITES SEKONDAR U-3-24

SUB-PROJECT CODE: P121186 Ref no. MBZHRAU/CS/003

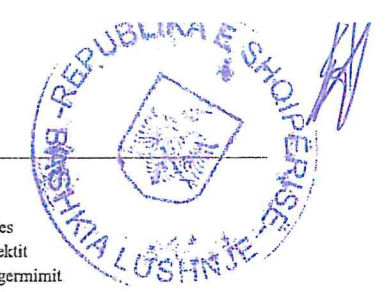
SUB-PROJECT TITLE: Detailed Designs for Feasibility Study & Detailed Design for Irrigation & Drainage, Consultative Scheme, Training & Mobilization

Studimi i Fizibilitetit dhe Projekti i Zbatimit për Ujijen dhe Kullimin, Konsultimi i Skemave, Trajnimi dhe Mobilizimi.

Projektuesi
SIRE-ALB "Sh.P.K"
 Administrator
Ing. Sibjon Çobaj



CROSS-SECTION OF SECONDARY IRRIGATION CANAL. Sc.(1-9), PROF U-3-24, Sc.1:50/
 PRERJET TERTHORE TE KANALIT SEKONDAR PK.(1-9) U-3-24 Sc.1:50/



- Legend/Legjende:**
- Ground line/Vija e tokes
 - Project line/Vija e projektit
 - Excavation line/Vija e gerrimit
 - Bank Line/Vija e Bankines
 - Designed Bank line/Vija e Projekt Bankines
 - Water Line/Vija e Ujit
- Concrete for Channel C.16-20/Beton per kanal C.16-20
 Fill with gravel, t=10cm/Mbushje me zhavor, t=10cm
 Fill with excavation material/Mbushje me material te gerrmua
 Construction joint according to the details in the design/
 Fuge ndertimi me mbushje sipas detajeve ne projekt

Technical Notes/Shenime Teknike:
 This drawing should be checked together with the drawings of the longitudinal sections, partial layouts of the main canal and details of the cross sections/Kjo flete te shihet bashke me fletet e profilut gjatesor, planimetrike pjesore te kanalit kryesor dhe detajeve teprerjeve terthore.
 The concrete to be used for bottom and slopes should be Class C16/20. / Betoni qe do te perdoret per bazamentin dhe skarpatat e kanalit do te jete i klases C.16-20.
 The reinforcement bars should be of Class S-500. / Hekur qe do te perdoret per armim do te jete i klases S-500.
 The slopes and the bottom of the concrete layer are connected through a construction joints t=3cm detailed on the drawings. /Skarpatat e kanalit do te lidhen me bazamentin e tij, me fuge ndertimi me t=3cm
 The backfilling below the gravel layer or on the banks of the canal should be performed with selected material from the excavations compacted on layer not higher than 20 cm. /Mbushjet nen shtresen e zhavorit ose bankinave te argjaturave do te behet me material te zgjedhur nga gerrimet me ngjeshje ne shtresa jo me te medha se 20 cm/
 Excavations for re-sectioning the canal, the works for installation of gravel and concrete layers should be performed on dry conditions, without the presence of the surface or underground waters. /Gerrimet per re-seksionimin e kanalit, punimet per vendosjen e shtresave te zhavorit dhe betonit duhet te kryhen ne te thate, pa pranine e ujrave siperfaqesore dhe nentokesore.

PK/SC	SIP.MB/B ackfill area (m ²)	SIP GERM/Ex cavation area (m ²)
7	0.132	0.022
8	0.248	0.096
9	0.272	0.02

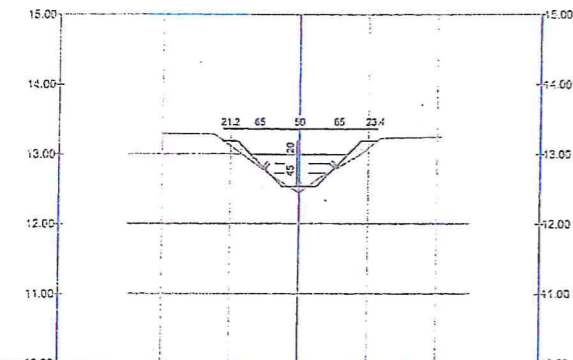
DESIGNED BY / DISENIMAR IGA	CHECKED BY / KONTROLLUAR IGA	APPROVED BY / APROVUAR IGA
TAJANIT DEJAN	TAJANIT DEJAN	TAJANIT DEJAN
ISSUE / BOTIM	SCALE / SHALLA	DATE / DATA
1	1:50	
DRAWING NO. / NR. I VIZATIMIT: P121186-KRU-CS-A1-57		
DRAWING TITLE / TITULLI I VIZATIMIT: CROSS-SECTION OF SECONDARY IRRIGATION CANAL PROF. U.1-3-19 PRERJET TERTHORE TE KANALIT UJTES, SEKONDAR PROF. U.1-3-19		

SUB-PROJECT CODE: P121186 Ref no. MBZHRAU/CS/003
 KODI I NEN PROJEKTI:
 SUB-PROJECT TITLE: Detailed Designs for: Feasibility Study & Detailed Design for Irrigation & Drainage, Consultative Scheme, Training & Mobilization
 TITULLI I NEN PROJEKTI:
 Studimi i Fizibilitetit dhe Projekti i Zbatimit per Ujtin dhe Kullimin, Konsultimi i Schemave, Tranjimi dhe Mobilizimi.
 Kredita No.8211-AL
 Kontrata No. MAFC/CS/003

Projektuesi
SIRE-ALB "Sh.P.K"
Administrator
Ing. Sibjon Cobaj

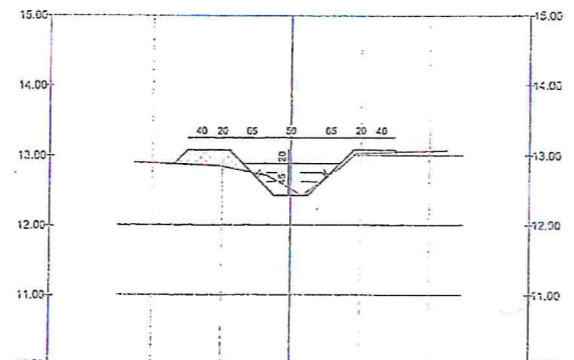
ALB
 Architecture Engineering
 069 417 031

PK 7 (6+00.00)



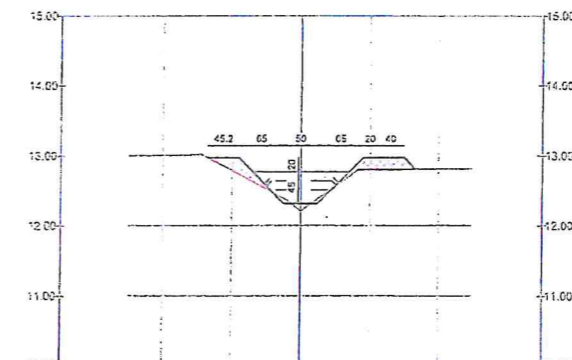
Axis Distance Distanca Nge Aksit	-3.00	-2.00	-1.00	0.00	1.00	2.00	3.00
Ground Elevation Kuota e Tokes	13.30	13.12	12.45	13.09	13.24		
Designed Elevation Kuota e Projektit			13.25	12.85	13.25		

PK 8 (7+00.00)



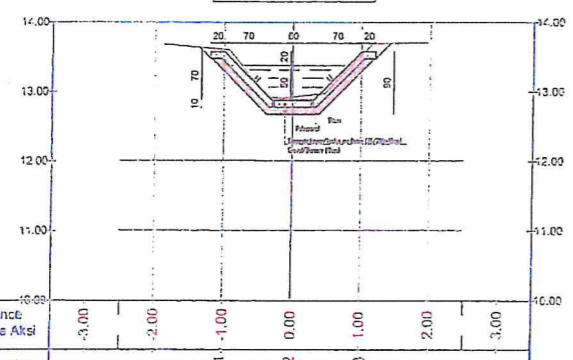
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Ground Elevation Kuota e Tokes	12.89	12.05	12.52	13.04	13.06		
Designed Elevation Kuota e Projektit			13.14	12.44	13.14		

PK 9 (8+00.00)



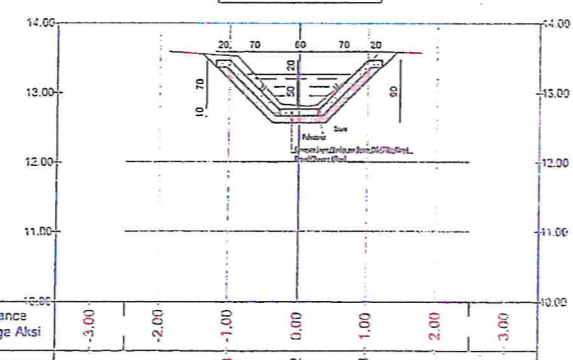
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Ground Elevation Kuota e Tokes	12.51	12.79	12.21	12.61	12.61		
Designed Elevation Kuota e Projektit			13.03	12.33	13.03		

PK 4 (3+00.00)



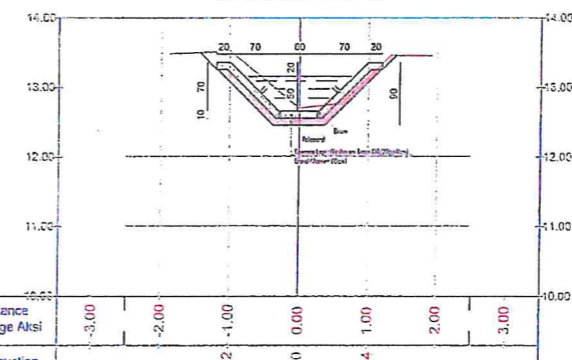
Axis Distance Distanca Nge Aksit	-3.00	-2.00	-1.00	0.00	1.00	2.00	3.00
Ground Elevation Kuota e Tokes	13.61	12.92	13.53	13.50	13.50		
Designed Elevation Kuota e Projektit			13.50	12.88	13.50		

PK 5 (4+00.00)



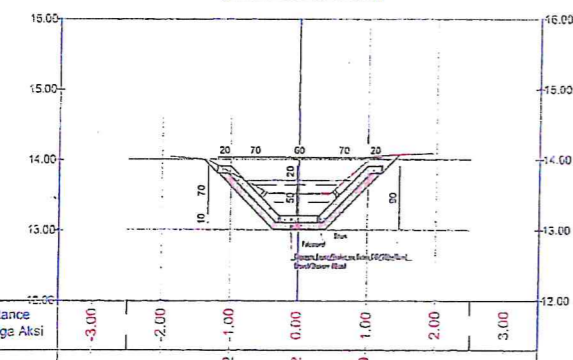
Axis Distance Distanca Nge Aksit	-3.00	-2.00	-1.00	0.00	1.00	2.00	3.00
Ground Elevation Kuota e Tokes	13.54	12.82	13.43	13.47	13.43		
Designed Elevation Kuota e Projektit			13.47	12.77	13.47		

PK 6 (5+00.00)



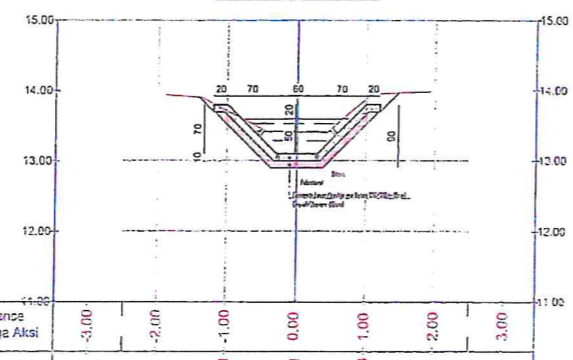
Axis Distance Distanca Nge Aksit	-3.00	-2.00	-1.00	0.00	1.00	2.00	3.00
Ground Elevation Kuota e Tokes	13.52	12.70	13.14	13.35	13.35		
Designed Elevation Kuota e Projektit			13.35	12.68	13.35		

PK 1 (0+00.00)



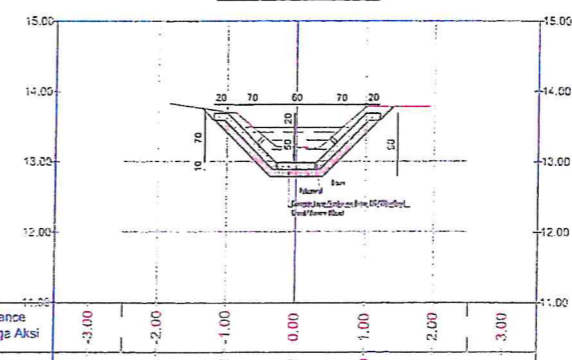
Axis Distance Distanca Nge Aksit	-3.00	-2.00	-1.00	0.00	1.00	2.00	3.00
Ground Elevation Kuota e Tokes	13.91	13.62	13.52	13.99	13.91		
Designed Elevation Kuota e Projektit			13.21	13.91	13.91		

PK 2 (1+00.00)



Axis Distance Distanca Nge Aksit	-3.00	-2.00	-1.00	0.00	1.00	2.00	3.00
Ground Elevation Kuota e Tokes	13.71	13.41	13.88	13.80	13.80		
Designed Elevation Kuota e Projektit			13.80	13.10	13.80		

PK 3 (2+00.00)



Axis Distance Distanca Nge Aksit	-3.00	-2.00	-1.00	0.00	1.00	2.00	3.00
Ground Elevation Kuota e Tokes	13.71	13.21	13.79	13.69	13.69		
Designed Elevation Kuota e Projektit			13.69	12.99	13.69		

CROSS-SECTION OF SECONDARY IRRIGATION CANAL. Sc.(10-18), PROF U.1-3-18, Sc.1:50/ PRERJET TERTHORE TE KANALIT SEKONДАР U-3-24 Pk.(10-18) Sc 1:50/



- Legend/Legjende:**
- Ground line/Vija e tokes
 - Project line/Vija e projektit
 - Excavation line/Vija e germimit
 - Bank Line/Vija e Bankines
 - Designed Bank line/Vija e Projekt Bankines
 - Water Line/Vija e Ujit
- Concrete for Channel C.16-20/Beton per kanal C.16-20
 - Fill with gravel, t=10cm/Mbushje me zhavor, t=10cm
 - Fill with excavation material/Mbushje me material te germuar
 - Construction joint according the details in the design/
Fuge ndertimi me mbushje sipas detajeve ne projekt

Technical Notes/Shenime Teknike:
This drawing should be checked together with the drawings of the longitudinal sections, partial layouts of the main canal and details of the cross sections/Kjo flete te shihet bashke me fletet e profilat gjatesor, planimetrike pjesore te kanalit kryesor dhe detajeve teprerjeve tertshore.
The concrete to be used for btom and slopes should be Class C16/20. / Betoni qe do te perdoret per bazamentin dhe skarpatat e kanalit do te jete i klases C.16-20.
The reinforcement bars should be of Class S-500. / Hekur qe do te perdoret per armim do te jete i klases S-500.
The slopes and the bottom of the concrete layer are connected through a construction joints t=3cm detailed on the drawings. /Skarpatat e kanalit do te lidhen me bazamentin e tij, me fuge ndertimi me t=3cm
The backfilling below the gravel layer or on the banks of the canal should be performed with selected material from the excavations compacted on layer not higher than 20 cm. /Mbushjet nen shtresen e zhavorit ose bankinave te argjinaturave do te behet me material te zgjedhur nga germimet me ngjeshje ne shtresa jo me te medha se 20 cm/
Excavations for re-sectioning the canal, the works for installation of gravel and concrete layers should be performed on dry conditions, without the presence of the surface or underground waters /Germimet per re-seksionimin e kanalit, punimet per vendosjen e shtrësive te zhavorit dhe betonit duhet te kryhen ne te thate, pa pranire e ujave siperfaqesore dhe nentokësore.

PK/SC	SIP-Mbushje/Excavation area (m ²)	SIP-SEKON/Excavation area (m ²)
10	0.004	0.158
11	0	0.347
12	0	0.573
13	0	0.891
14	0	0.762
15	0	0.733
16	0.003	0.694
17	0.003	0.599
18	0	0.613

DESIGNED BY / DORZHUAR NGA	CHECKED BY / KONTROLLUAR NGA	APPROVED BY / APPROVUAR NGA
TASK/AFERISJA	SCALE / SHALLA	DATE / DATA
1	1:50	

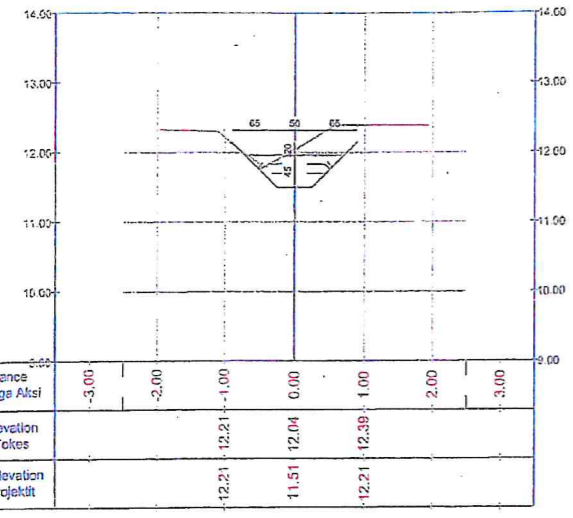
DRAWING NO. / NR. I VIZATIMIT: P121186-KRU-CS-A1-58
DRAWING TITLE / TITULLI I VIZATIMIT: CROSS-SECTION OF SECONDARY IRRIGATION CANAL PROF. U.1-3-18 PRERJET TERTHORE TE KANALIT LITES, SEKONДАР PROF. U.1-3-18

SUB-PROJECT CODE: P121186 Ref no. MBZHRAU /CS/003
SUB-PROJECT TITLE: Detailed Designs for: Feasibility Study & Detailed Design for Irrigation & Drainage, Consultative Scheme, Training & Mobilization
Studimi i Fiksibilitetit dhe Projektit i Zbatimit për Ujtin dhe Kullimin, Konsultimi i Shemave, Trenimi dhe Mobilizimi. Kredia No.8211-AL Kontrata No MAFCP/CS/003

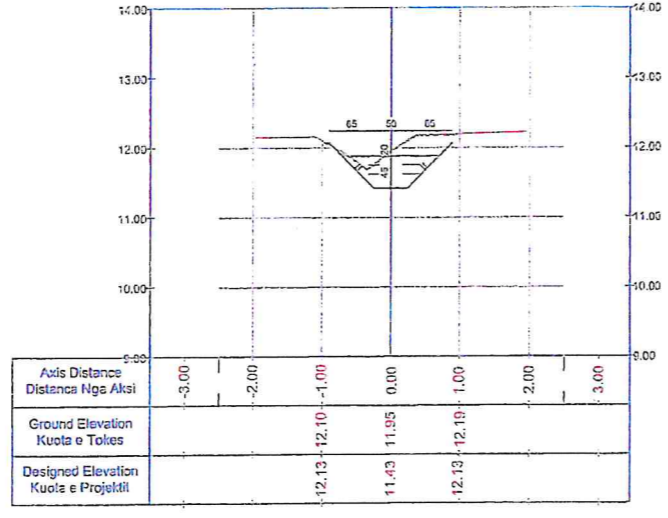
Projektuesi
SIRE-ALB "Sh.P.K"
Administrator
Ing. Sijon Cobaj

SIRE-ALB
Architecture Engineering
MBZ41-2015

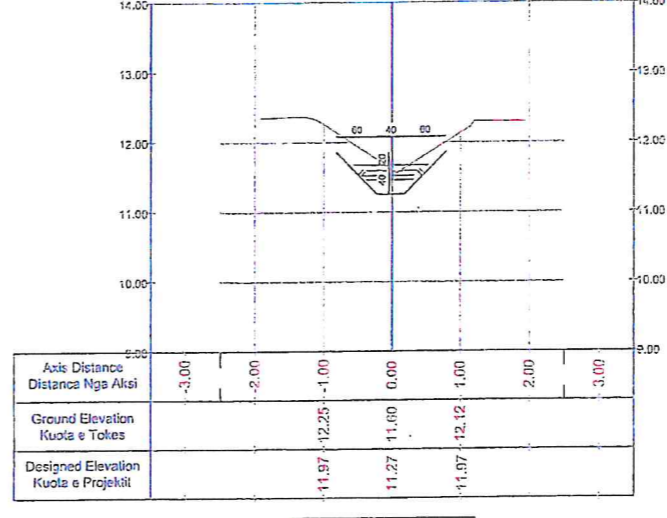
PK 16 (15+00.00)



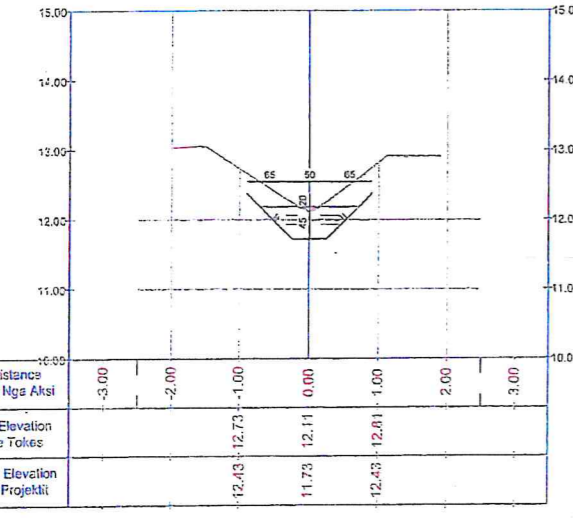
PK 17 (16+00.00)



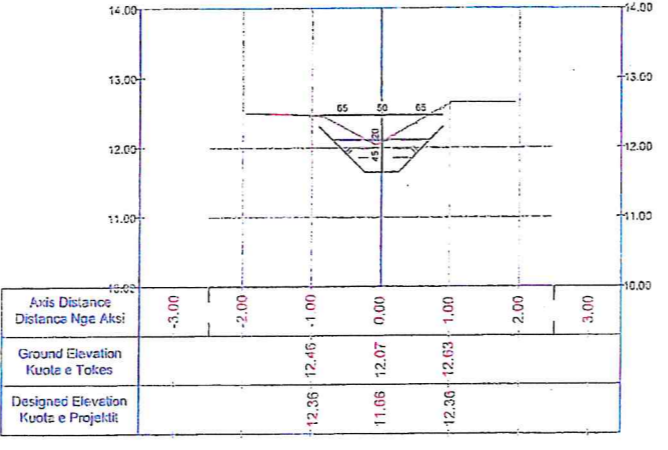
PK 18 (17+00.00)



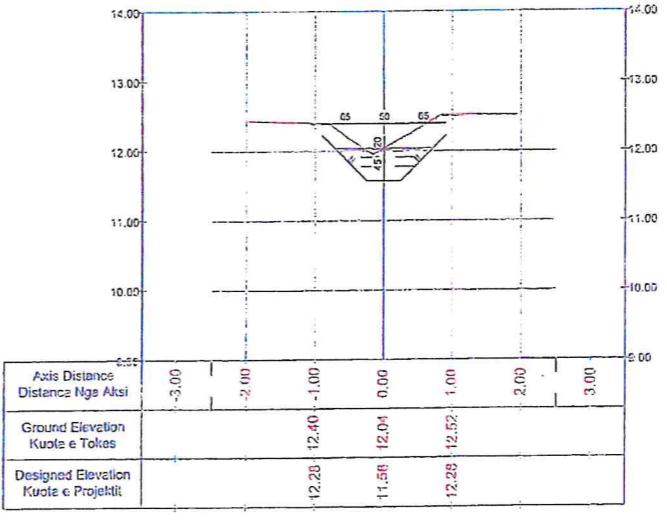
PK 13 (12+00.00)



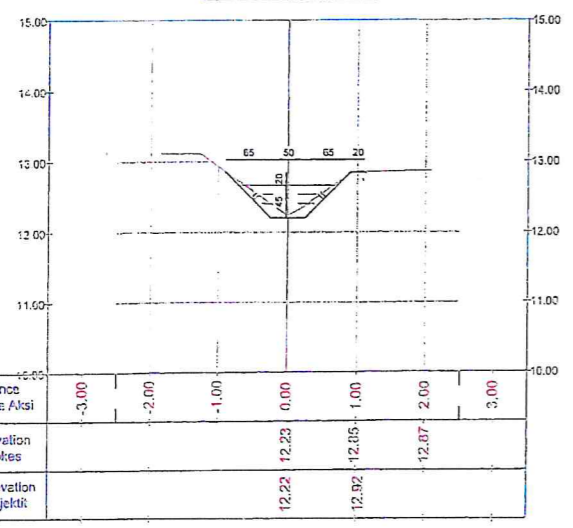
PK 14 (13+00.00)



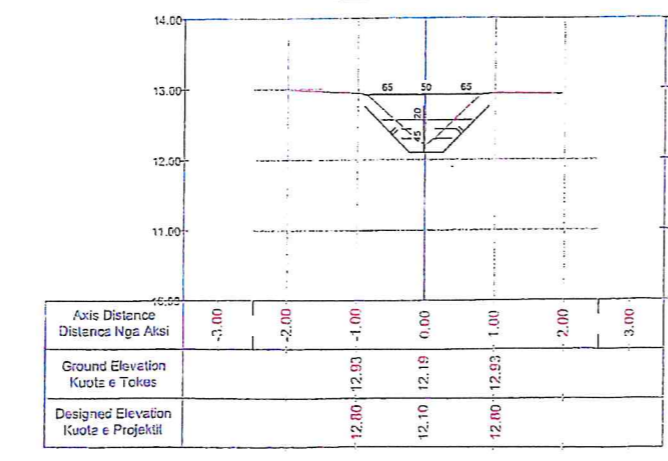
PK 15 (14+00.00)



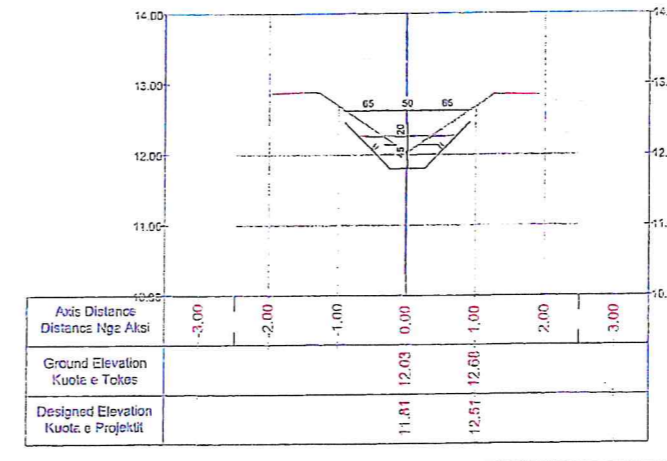
PK 10 (9+00.00)



PK 11 (10+00.00)



PK 12 (11+00.00)



CROSS-SECTION OF SECONDARY IRRIGATION CANAL. Sc.(19-23),PROF U-3-24, Sc:1:50/

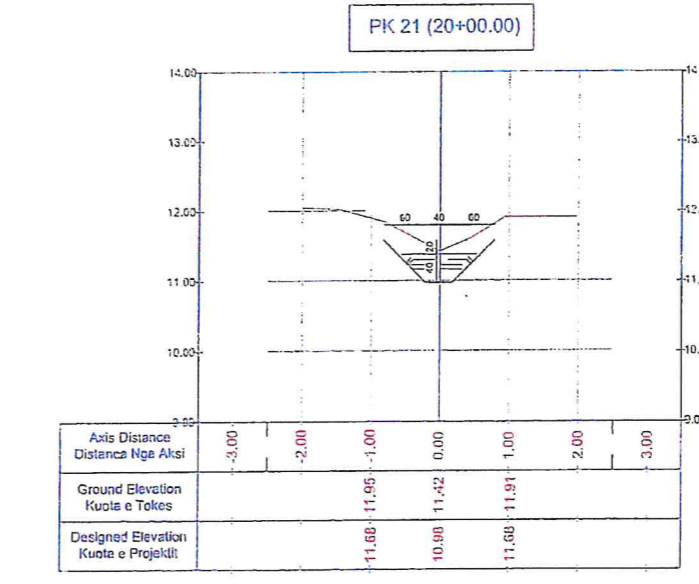
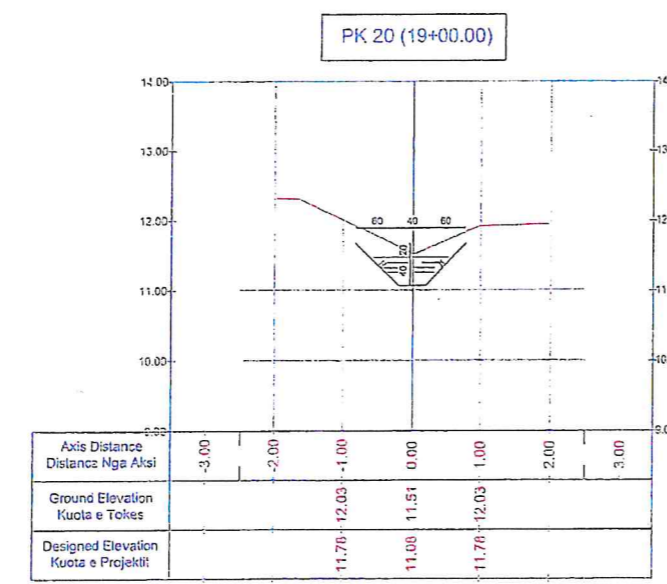
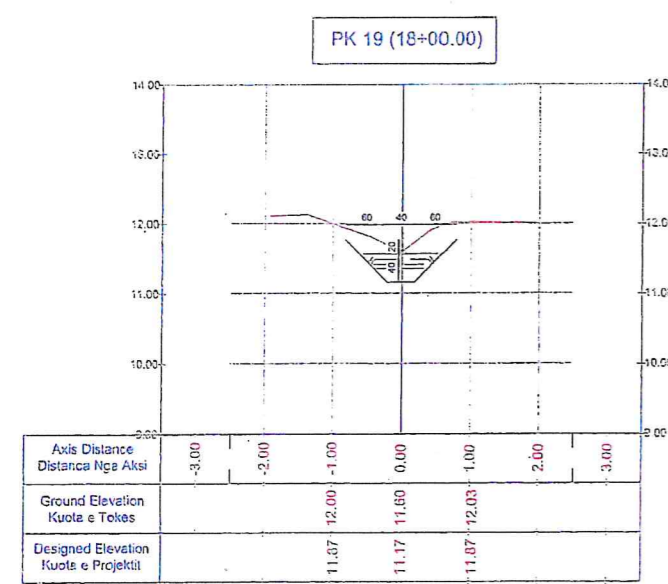
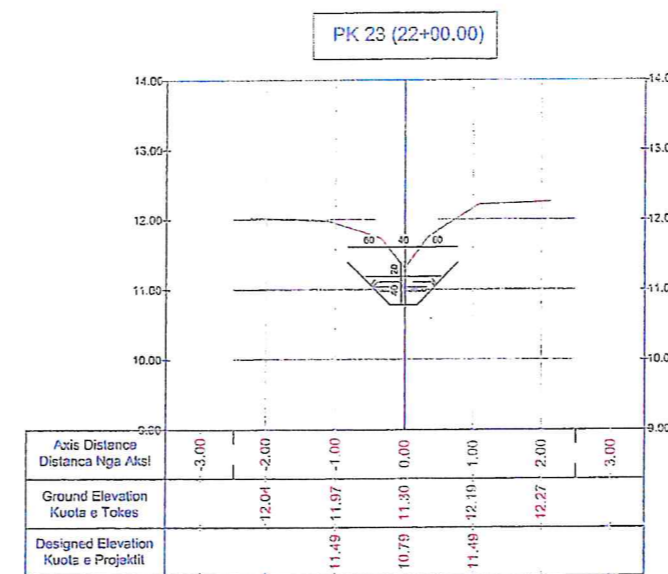
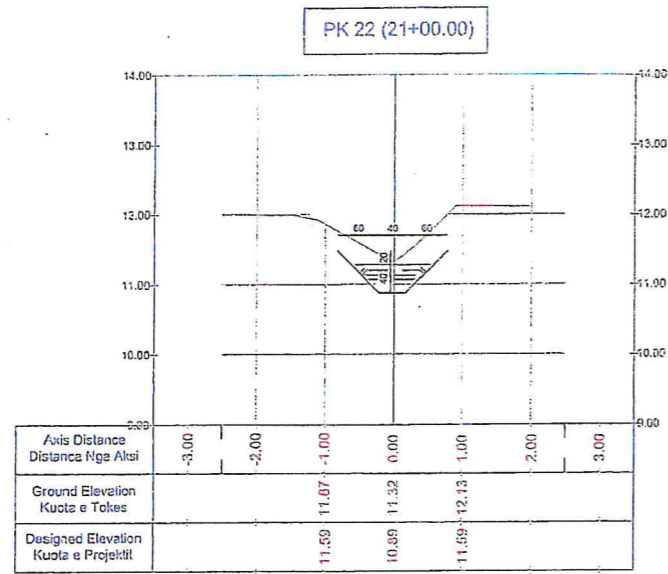
PRERJET TERTHORE TE KANALIT SEKONDAR U-3-24 Pk.(19-23) Sc:1:50/



- Legend/Legjende:**
- Ground line/Vija e tokes
 - Project line/Vija e projektit
 - Excavation line/Vija e gemit
 - Bank Line/Vija e Bankines
 - Designed Bank line/Vija e Projekt Bankines
 - Water Line/Vija e Ujit
- Concrete for Channel C.16-20/Beton per kanalim C.16-20
 - Fill with gravel, t=10cm/Mbushje me zhavor, t=10cm
 - Fill with excavation material/Mbushje me material te germuar
 - Construction joint according to the details in the design/
Fuge ndertimi me mbushje sipas detajeve ne projekt

Technical Notes/Shenime Teknike:
 This drawing should be checked together with the drawings of the longitudinal sections, partial layouts of the main canal and details of the cross sections/Kjo flete te shihet bashke me fletet e profilitt gjatesor, planimetrike pjesore te kanalit kryesor dhe detajeve teperrejeve tertthore.
 The concrete to be used for bitom and slopes should be Class C16/20. / Betoni qe do te perdoret per bazamentin dhe skarpatat e kanalit do te jete i klases C.16-20.
 The reinforcement bars should be of Class S-500/ Hekur qe do te perdoret per armim do te jete i klases S-500.
 The slopes and the bottom of the concrete layer are connected through a construction joints t=3cm detailed on the drawings. /Skarpatat e kanalit do te lidhen me bazamentin e tij, me fuga ndertimi me t=3cm
 The backfilling below the gravel layer or on the banks of the canal should be performed with selected material from the excavations compacted on layer not higher than 20 cm. /Mbushjet nen shtresen e zhavorit ose bankinave te argjinaturave do te behet me material te zgjedhur nga gemitet me ngjeshje ne shtresa jo me te medha se 20 cm/
 Excavations for re-sectioning the canal, the works for installation of gravel and concrete layers should be performed on dry conditions, without the presence of the surface or underground waters./Gemitet per re-seksionimin e kanalit, punimet per vendosjen e shtraves te zhavorit dhe betonit duhet te kryhen ne te thate, pa pranine e ujrave siperfaqesore dhe nentokesore.

PK/SC	SIP.MB/B ackfill area (m2)	SIP GERM/Ex cavation area (m2)
19	0	0.892
20	0	0.767
21	0	0.794
22	0	1.06
23	0	2.303



DESIGNED BY / DIZAJNUAR NGA	CHECKED BY / KONTROLLUAR NGA	APPROVED BY / APPROVUAR NGA
TALAJANT CERNIPI	FANRIM MASHI	

ISSUE / BOTIM 1 SCALE / SHALLA 1:50 DATE / DATA

DRAWING NO. / NR. I VIZATIMIT P121186-KRU-CS-A1-59

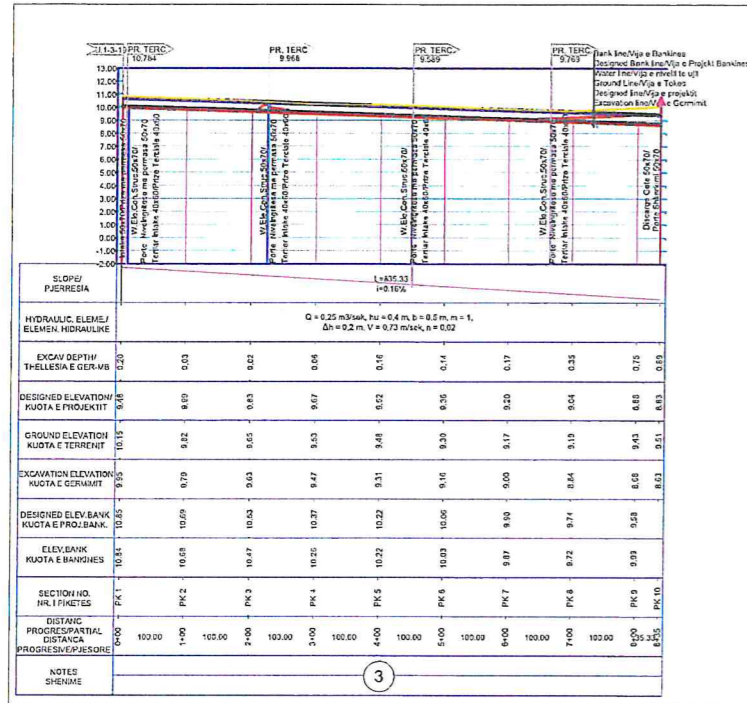
DRAWING TITLE / TITULLI I VIZATIMIT CROSS-SECTION OF SECONDARY IRRIGATION CANAL PROF. U.1-3-18 PRERJET TERTHORE TE KANALIT UJITES, SEKONDAR PROF. U.1-3-18

SUB-PROJECT CODE P121186 Ref no. MBZHRAU/CS/003
 KODI I NEN PROJEKTI
 SUB-PROJECT TITLE Detailed Design for:
 ITTULLI I NEN PROJEKTI Feasibility Study & Detailed Design for Irrigation & Drainage, Consultative Scheme, Training & Mobilization
 Studimi i Fizibilitetit dhe Projektit i Zbatimit per Ujiten dhe Kullimin, Konsultimi i Skemeve, Trajtimi dhe Mobilizimi.
 Kredia No.8211-AL
 Kontrata No.14/FCP/CS/003

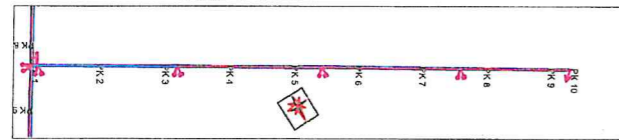
Projektuesi
SIRE-ALB "Sh.P.K"
Administrator
Ing. Sibjon Cobaj
 Architecture Engineering

PLAN AND LONGITUDINAL PROFILE OF SECONDARY IRRIGATION CANAL H.Sc.:1:5000, V.Sc.:1:250/
PLANIMETRIA DHE PROFILI GJATESOR I KANALIT UJITES SEKONDAR .H.Sc.:1:5000, V.Sc.:1:250.

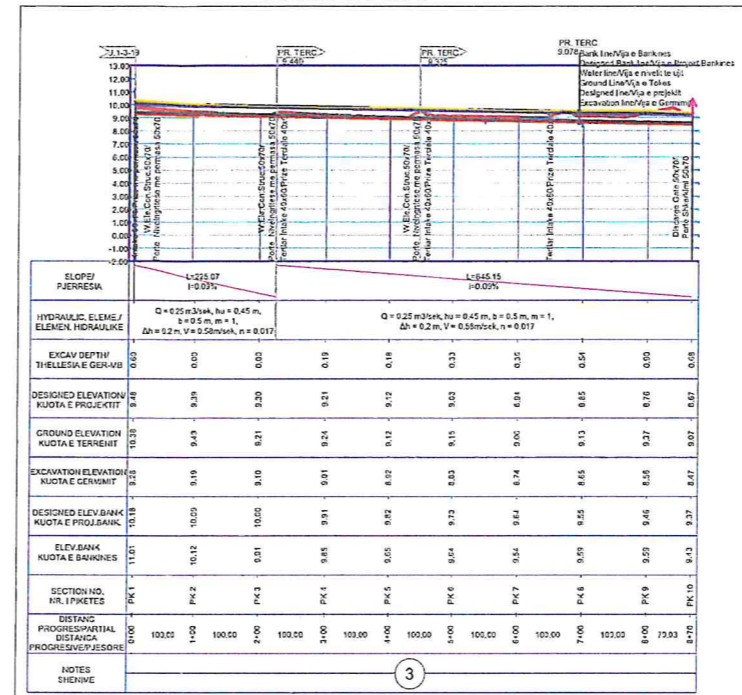
PROFILE U-3-25/1



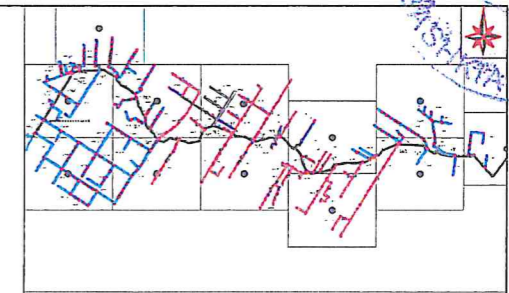
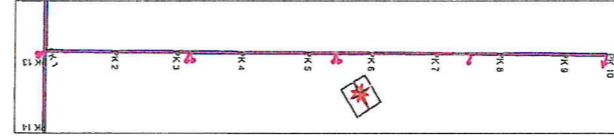
PLAN U-3-25/1



PROFILE U-3-25/2



PLAN U-3-25/2



- Legend/Legjende:**
- Ground line/ Vija e tokes
 - Project line/Vija e projektit
 - Excavation line/Vija e germimit
 - Bank Line/Vija e Bankines
 - Designed Bank line/Vija e Projekt Bankines
 - Water Line/Vija e Ujit
 - Secondary intake left-right / Priza majtas/djathtas rjedhes se ujit
 - Concrete for Chamel/Beton per kanalim C.16-20
 - Fill with gravel, t=10cm/Mbushje me zhavor, t=10cm
 - Fill with excavation material/Mbushje me material te germuar
 - Construction joint according the details in the design/ Fuge ndertimi me mbushje sipas detajeve ne projekt
 - Water elevation control structure/Porte nivelngritese
 - Intake/Prize
 - Intake with pipe/Prize me tub
 - Concrete lined canal/Kanal i Veshur me Beton/
 - Unlined canal /Kanal i Paveshur
 - Crossing with steel pipe/Kalim me Tub Çeliku
 - Crossing with culvert/ Kalim me Tombo
 - Ducker/Duker
 - Channel bridge/Ure kanal
 - Discharge Gate/ Porte shkarkimi
 - High priority-risk/ Rrezik me prioritet te larte
 - Medium priority-risk/ Rrezik me prioritet mesatar
 - Low priority-risk/ Rrezik me prioritet te ulte

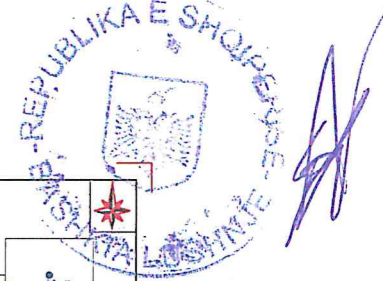
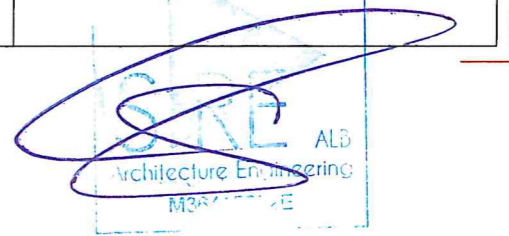
Technical Notes/Shenime Teknike:

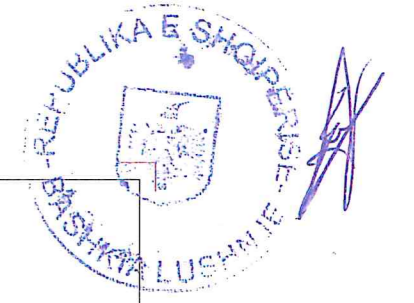
- This drawing should be checked together with the drawings of the longitudinal sections, partial layouts of the secondary canal and details of the cross sections/Kjo flete te shihet bashke me fletet e profilut gjatesor, planimetrive pjesore te kanalit sekondar dhe detajeve te prerjeve terthore.
- The concrete to be used for bottom and slopes should be Class C16/20. / Betoni qe do te perdoret per bazamentin dhe skarpatat e kanalit do te jete i klases C16/20.
- The reinforcement bars should be of Class S-500./ Hekur qe do te perdoret per armim do te jete i klases S-500.
- The slopes and the bottom of the concrete layer are connected through a construction joints t=3cm detailed on the drawings. /Skarpatat e kanalit do te lidhen me bazamentin e tij, me fuge ndertimi me t=3cm
- The backfilling below the gravel layer or on the banks of the canal should be performed with selected material from the excavations compacted on layer not higher than 20 cm. /Mbushjet nen shtresen e zhavorit ose bankinave te argjaturave do te behet me material te zgjedhur nga germimet me ngjeshje ne shtresa jo me te medha se 20 cm/
- Excavations for re-sectioning the canal, the works for installation of gravel and concrete layers should be performed on dry conditions, without the presence of the surface or underground waters./Germimet per re-seksionimin e kanalit, punimet per vendosjen e shtresave te zhavorit dhe betonit duhet te kryhen ne te thate, pa pranine e ujrave siperfaqesore dhe nentokesore.

DESIGNED BY / DIZENUAR/IDA	CHECKED BY / KONTROLLUAR/IDA	APPROVED BY /APPROVUAR/IDA
SCALE / BOTIM	SCALE / SHKALLA	DATE / DATA
DRAWING NO. / NR. I VIZATIMIT	P121186-KRU-PL-A1-05	
DRAWING TITLE / TITULLI I VIZATIMIT		
PLAN AND LONGITUDINAL PROFILE OF SECONDARY IRRIGATION CANAL U-3-25/1; U-3-25/2 PLANIMETRIA DHE PROFILI GJATESOR I KANALIT UJITES SEKONDAR U-3-25/1; U-3-25/2		

SUB-PROJECT CODE / KODI I NEN PROJEKTI: P121186 Rel no. MBZHRAU/CS/003
 SUB-PROJECT TITLE / TITULLI I NEN PROJEKTI: Detailed Design for Irrigation & Drainage, Consultative Scheme, Training & Mobilization
 Studim i Fizibilitetit dhe Projekti i Zbatimit per Ujllon dhe Kullimin, Konsultimi i Skemave, Trajtimi dhe Mobilizimi.
 Kredia No.5211-AL
 Kenirata No.MAFPC/CS/003

Projektuesi
SIRE-ALB "Sh.P.K"
Administrator
Ing. Sibjon Cobaj





CROSS-SECTION OF SECONDARY IRRIGATION CANAL. Sc.(1-9), PROF U-3-25/1, Sc.1:50/
 PRERJET TËRTHORE TË KANALIT UJITËS, SEKONDAR. Pík.(1-9), PROF U-3-25/1 Sh.1:50

- Legend/Legjende:**
- Ground line/Vija e tokes
 - Project line/Vija e projektit
 - Excavation line/Vija e germimit
 - Bank Line/Vija e Bankines
 - Designed Bank line/Vija e Projekt Bankines
 - Water Line/Vija e Ujit
 - Concrete for Channel C.16-20/Beton per kanalín C.16-20
 - Fill with gravel, t=10cm/Mbushje me zhavor, t=10cm
 - Fill with excavation material/Mbushje me material te germuar
 - Construction joint according to the details in the design/ Fuge ndertimi me mbushje sipas detajeve ne projekt

Technical Notes/Shenime Teknike:
 This drawing should be checked together with the drawings of the longitudinal sections, partial layouts of the main canal and details of the cross sections/Kjo flete te shihet bashke me fletet e profilit gjatesor, planimetrive pjesore te kanalit kryesor dhe detajeve teprerjeve terthore.
 The concrete to be used for btom and slopes should be Class C16/20. / Betoni qe do te perdoret per bazamentin dhe skarpatat e kanalit do te jete i klases C.16-20.
 The reinforcement bars should be of Class S-500./ Hekur qe do te perdoret per armim do te jete i klases S-500.
 The slopes and the bottom of the concrete layer are connected through a construction joints t=3cm detailed on the drawings. /Skarpatat e kanalit do te lidhen me bazamentin e tij, me fuge ndertimi me t=3cm
 The backfilling below the gravel layer or on the banks of the canal should be performed with selected material from the excavations compacted on layer not higher than 20 cm. /Mbushjet nen shtresen e zhavorit ose bankinave te argjinaturave do te behet me material te zgjedhur nga germimet me ngjeshje ne shtresa jo me te medha se 20 cm/
 Excavations for re-sectioning the canal, the works for installation of gravel and concrete layers should be performed on dry conditions, without the presence of the surface or underground waters./Germimet per re-seksionimin e kanalit, punimet per vendosjen e shtresave te zhavorit dhe betonit duhet te kryhen ne te thate, pa pranine e ujrave siperfaqesore dhe nentokesore.

PK/SC	SIP. MB/Excav area (m ²)	SIP GERM/Excavation area (m ²)
1	0	0.45E
2	0	0.373
3	0	0.5C7
4	0.0C5E	0.35C
5	0	0.626
6	0	0.525
7	0	0.51L
8	0	0.25E
9	0	1.993

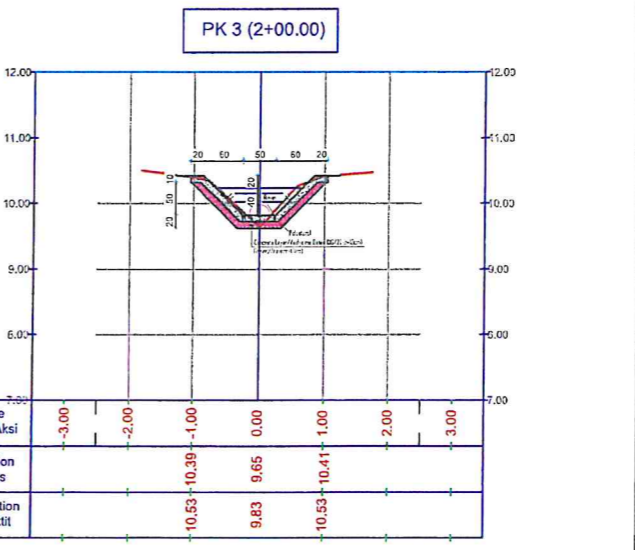
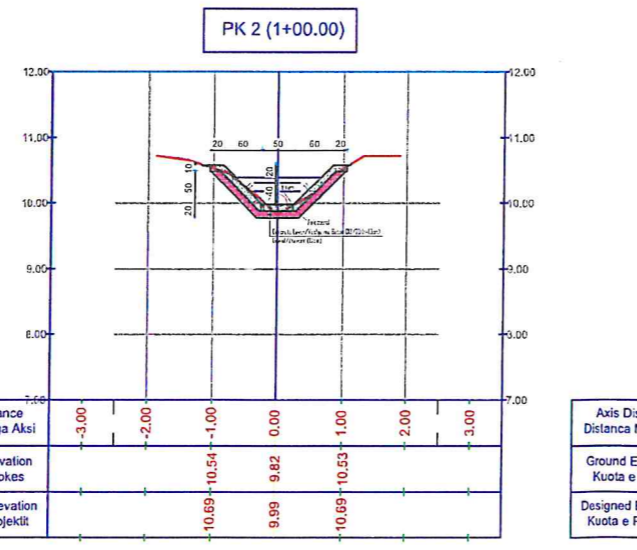
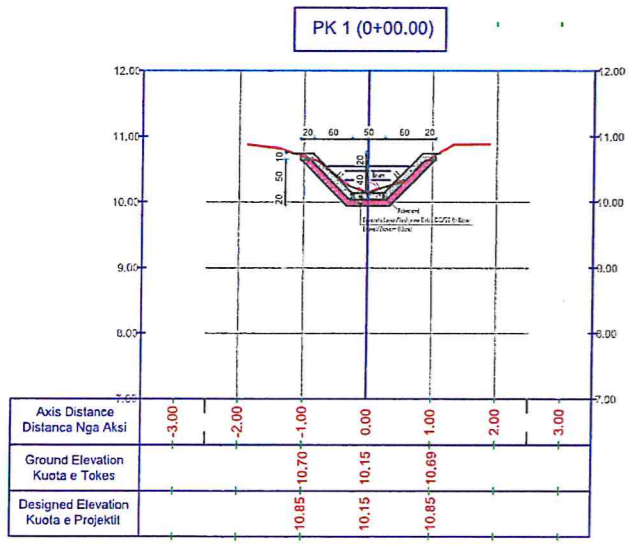
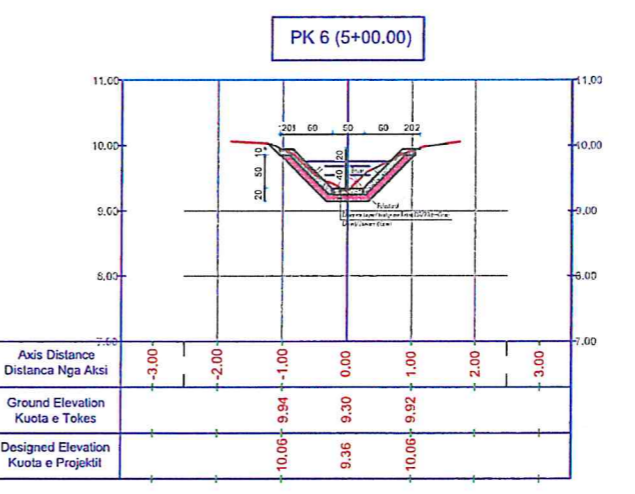
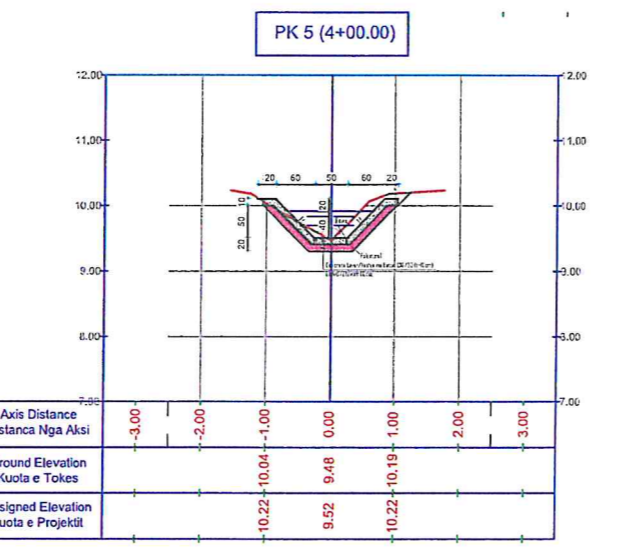
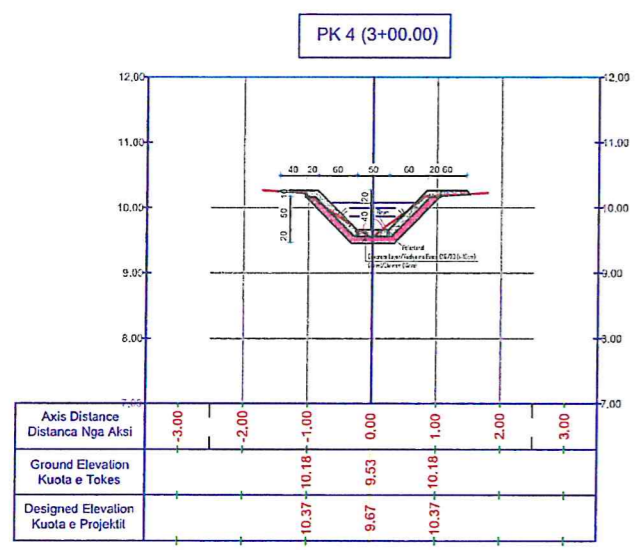
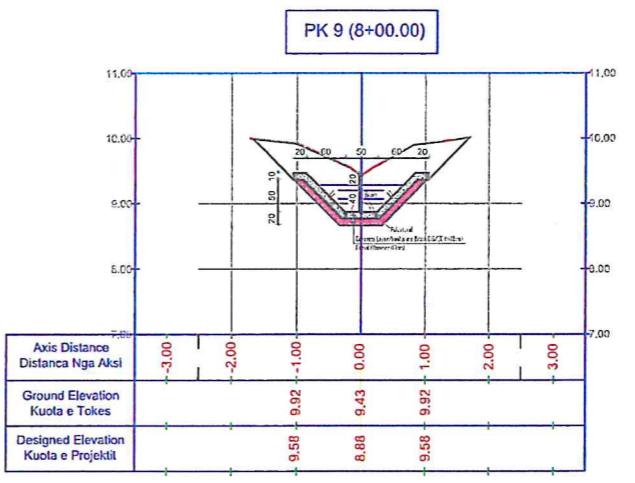
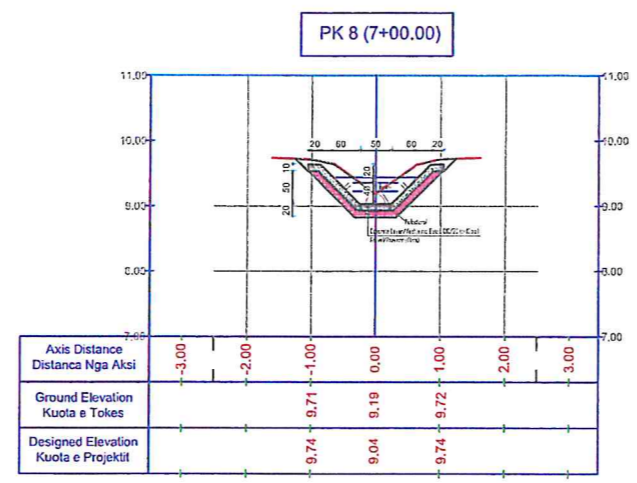
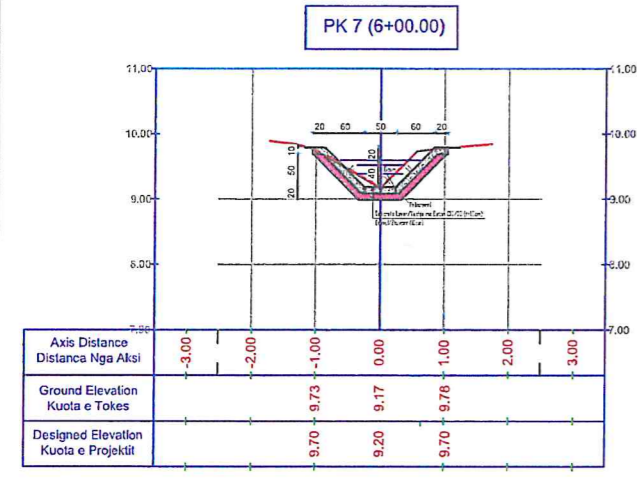
DESIGNED BY / DIZENUAR NGA	CHECKED BY / KONTROLLUAR NGA	APPROVED BY / ATYHOVUAR NGA
TALANT QJAVANI	FARIS MARI	

DESIGNED BY / DIZENUAR NGA: TALANT QJAVANI
 CHECKED BY / KONTROLLUAR NGA: FARIS MARI
 SCALE / SHKALLA: 1:50
 DATE / DATA: P121186-KRU-CS-A1-25

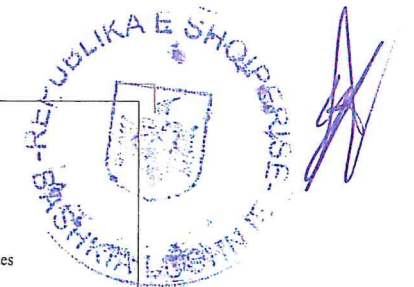
DRAWING NO. / NR. I VIZATIMIT: P121186-KRU-CS-A1-25
 DRAWING TITLE / TITULLI I VIZATIMIT: CROSS-SECTION OF SECONDARY IRRIGATION CANAL PROF. U-3-25/1 PRERJET TËRTHORE TË KANALIT UJITËS, SEKONDAR PROF. U-3-25/1
 SUB-PROJECT CODE / KODI I NEN PROJEKTI:
 SUB-PROJECT TITLE / TITULLI I NEN PROJEKTI: Detailed Designs for: Feasibility Study & Detailed Design for Irrigation & Drainage, Consultative Scheme, Training & Mobilization
 Studimi i Fizibilitetit dhe Projekti i Zbatimit per Ujiten dhe Kullimin, Konsultimi i Shtesave, Trajnimi dhe Mobilizimi.

Projektuesi
SIRE-ALB "Sh.P.K"
Administrator
Ing. Sibjon Cobaj

Handwritten signature and stamp: SIBJON COBAJ, Infrastructure Engineering, MS-1000015



CROSS-SECTION OF SECONDARY IRRIGATION CANAL. Sc.(1-9), PROF U-3-25/2, Sc.1:50/
 PRERJET TËRTHORE TË KANALIT UJITËS, SEKONDAR. Pík.(1-9), PROF U-3-25/2, Sh.1:50



- Legend/Legjende:**
- Ground line/Vija e tokes
 - Project line/Vija e projektit
 - Excavation line/Vija e gerrimit
 - Bank Line/Vija e Bankines
 - Designed Bank line/Vija e Projekt Bankines
 - Water Line/Vija e Ujit
- Concrete for Channel C.16-20/Beton per kanal C.16-20
 Fill with gravel, t=10cm/Mbushje me zhavor, t=10cm
 Fill with excavation material/Mbushje me material te gerruar
 Construction joint according the details in the design/
 Fuge ndertimi me mbushje sipas detajeve ne projekt

Technical Notes/Shenime Teknike:
 This drawing should be checked together with the drawings of the longitudinal sections, partial layouts of the main canal and details of the cross sections/Kjo flete te shihet bashke me fletet e profilut gjatesor, planimetive pjeseore te kanalit kryesor dhe detajeve teperrejeve terthore.
 The concrete to be used for bttom and slopes should be Class C16/20. / Betoni qe do te perdoret per bazamentin dhe skarpatat e kanalit do te jete i klases C.16-20.
 The reinforcement bars should be of Class S-500./ Hekur qe do te perdoret per armim do te jete i klases S-500.
 The slopes and the bottom of the concrete layer are connected through a construction joints t=3cm detailed on the drawings. /Skarpatat e kanalit do te lidhen me bazamentin e tij, me fuge ndertimi me t=3cm
 The backfilling below the gravel layer or on the banks of the canal should be performed with selected material from the excavations compacted on layer not higher than 20 cm. /Mbushjet nen shtresen e zhavorit ose bankinave te argjinaturave do te behet me material te zgjedhur nga gerrimet me ngjeshje ne shtresa jo me te medha se 20 cm/
 Excavations for re-sectioning the canal, the works for installation of gravel and concrete layers should be performed on dry conditions, without the presence of the surface or underground waters./Gerrimet per re-seksionimin e kanalit, punimet per vendosjen e shtresave te zhavorit dhe betonit duhet te kryhen ne te thate, pa pranine e ujrave siperfaqesore dhe nentokesore.

PK/JC	SIP 2412/10 area (m2)	SIP GERM/Exc area (m2)
1	0	3.457
2	0	0.811
3	0.064	0.507
4	0.037	0.755
5	0.103	0.581
6	0.035	0.775
7	0.056	0.624
8	0	1.233
9	0	1.422

DESIGNED BY / DIZAJNUAR NGA	CHECKED BY / KONTROLLUAR NGA	APPROVED BY / APROVUAR NGA
TAULANT QEVANI	FANIR MARI	
ISSUE / BOTIM	SCALE / SHKALLA	DATE / DATA
1	1:50	

DRAWING NO.
 NR. I VIZATIMIT
 DRAWING TITLE
 TITULLI I VIZATIMIT

CROSS-SECTION OF SECONDARY IRRIGATION CANAL PROF. 03/2/2
 PRERJET TËRTHORE TË KANALIT UJITËS, SEKONDAR PROF. 1:50

SUB-PROJECT CODE
 KODI I NEN PROJEKTI

SUB-PROJECT TITLE
 TITULLI I NEN PROJEKTI

Projektuesi
SIRE-ALB "Sh.P.K"
Administrator
Ing. Sibjon Cobaj

