



République du Burundi

PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS (PRDAIGL)

ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (LOT #1)

Rapport d'Avant-Projet Détaillé

Cahier des Plans

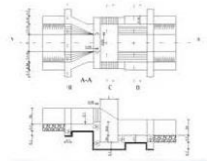
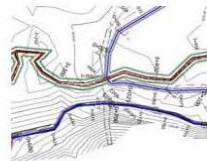
Réhabilitation des pistes transversales

Profils en long et vues en plan



Version Finale

Avril 2023



Fiche d'identification

Pays	BURUNDI
Projet	Projet Régional de Développement Agricole Intégré dans les Grands Lacs (PRDAIGL)
Étude	Etudes de faisabilité technique détaillées des travaux de développement et/ou réhabilitation des infrastructures d'irrigation dans la Province de Cibitoke (Lot #1)
Phase	Phase 1 - Etudes
Document	Rapport d'Avant-Projet Détaillé Cahier des plans – Réhabilitation des pistes transversales
Version	Version Finale
Consultant	Groupement SHER Ingénieurs Conseils s.a. / Artelia Madagascar

SHER Ingénieurs-conseils s.a.

Rue J. Matagne, 15
5020 Namur – Belgium
Tel. : +32 81 32 79 80
www.sher.be

Chef de Mission: M-H Bourge
Référence : BUR57
Phone : +32 (0) 81 32 79 80
E-mail : bourge@sher.be

Rev.n°	Date	Contenu	Préparé par:	Vérifié par:
1	02/2023	Rapport d'Avant-Projet Détaillé Cahier des plans Réhabilitation des pistes transversales Version provisoire	M-H Bourge Nicolas Gardin Vyckie Moyaux Zoé Van Den Bossche Hychem Rogai John Ngendahayo Déo Muhinde	M-H Bourge
2	04/2023	Version Finale	Idem	idem

Liste des plans

N° du plan	Description	Echelle	Format
Pistes Transversales - Profils en long et en travers			
PL-SD-TR3/01-05	Profils en long et vue en plan - Piste SD-TR3	H 1/2.000 - V 1/200	A3
SV-SD-TR3/01-04	Profils en travers - Piste SD-TR3	1/200	A3
PL-SD-TR4/01-05	Profils en long et vue en plan - Piste SD-TR4	H 1/2.000 - V 1/200	A3
SV-SD-TR4/01-04	Profils en travers - Piste SD-TR4	1/200	A3
PL-SD-TR5/01-05	Profils en long et vue en plan - Piste SD-TR5	H 1/2.000 - V 1/200	A3
SV-SD-TR5/01-04	Profils en travers - Piste SD-TR5	1/200	A3
PL-ND-TR5/01-04	Profils en long et vue en plan - Piste ND-TR5	H 1/2.000 - V 1/200	A3
SV-ND-TR5/01-03	Profils en travers - Piste ND-TR5	1/200	A3
PL-SD-TR7/01-05	Profils en long et vue en plan - Piste SD-TR7	H 1/2.000 - V 1/200	A3
SV-SD-TR7/01-04	Profils en travers - Piste SD-TR7	1/200	A3
PL-SG-TR4/01-03	Profils en long et vue en plan - Piste SG-TR4	H 1/2.000 - V 1/200	A3
SV-SG-TR4/01-02	Profils en travers - Piste SG-TR4	1/200	A3
PL-SG-TR5/01-02	Profils en long et vue en plan - Piste SG-TR5	H 1/2.000 - V 1/200	A3
SV-SG-TR5/01-02	Profils en travers - Piste SG-TR5	1/200	A3
PL-NG-TR5/01-03	Profils en long et vue en plan - Piste NG-TR5	H 1/2.000 - V 1/200	A3
SV-NG-TR5/01-02	Profils en travers - Piste NG-TR5	1/200	A3

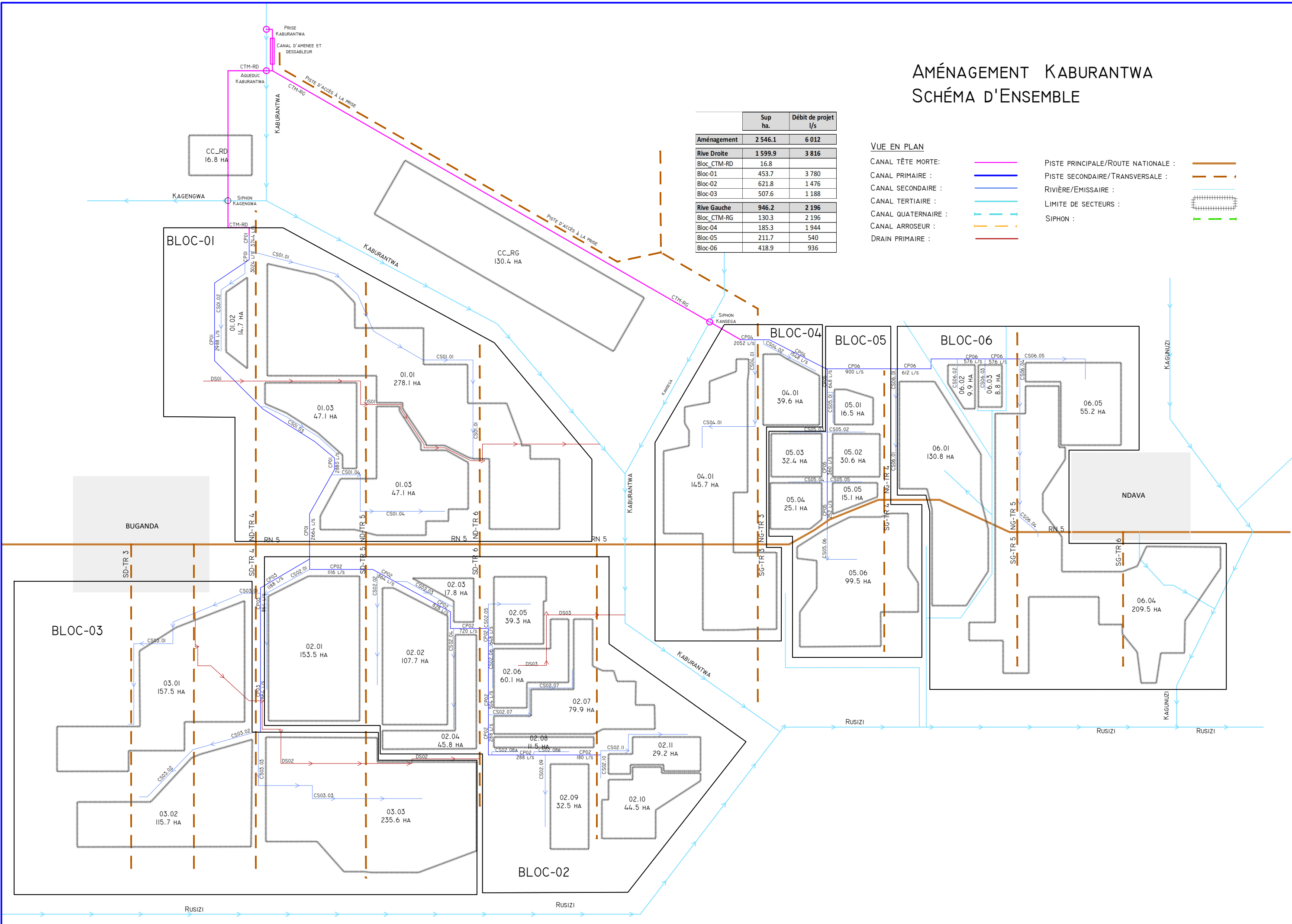
Schéma général de l'aménagement

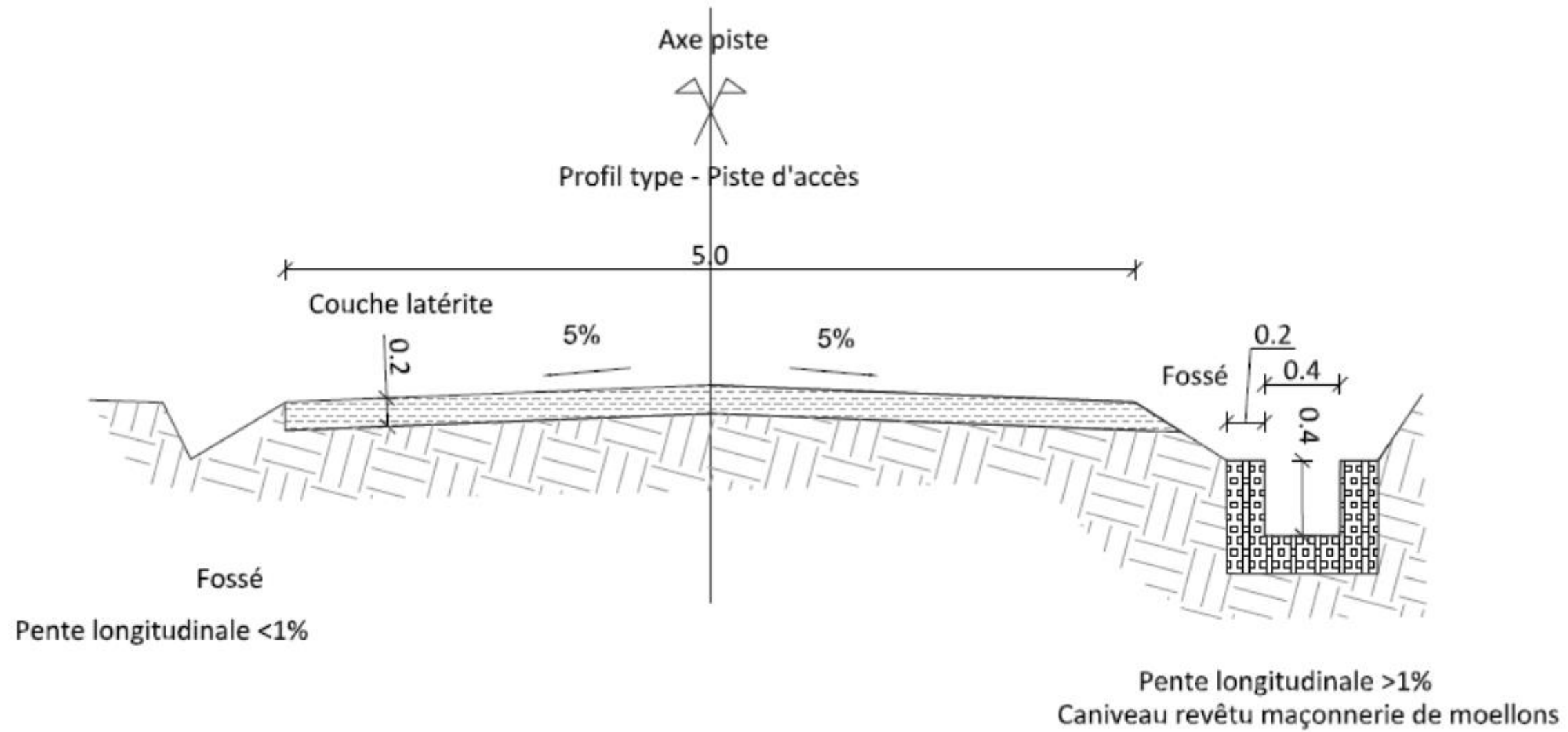
AMÉNAGEMENT KABURANTWA SCHÉMA D'ENSEMBLE

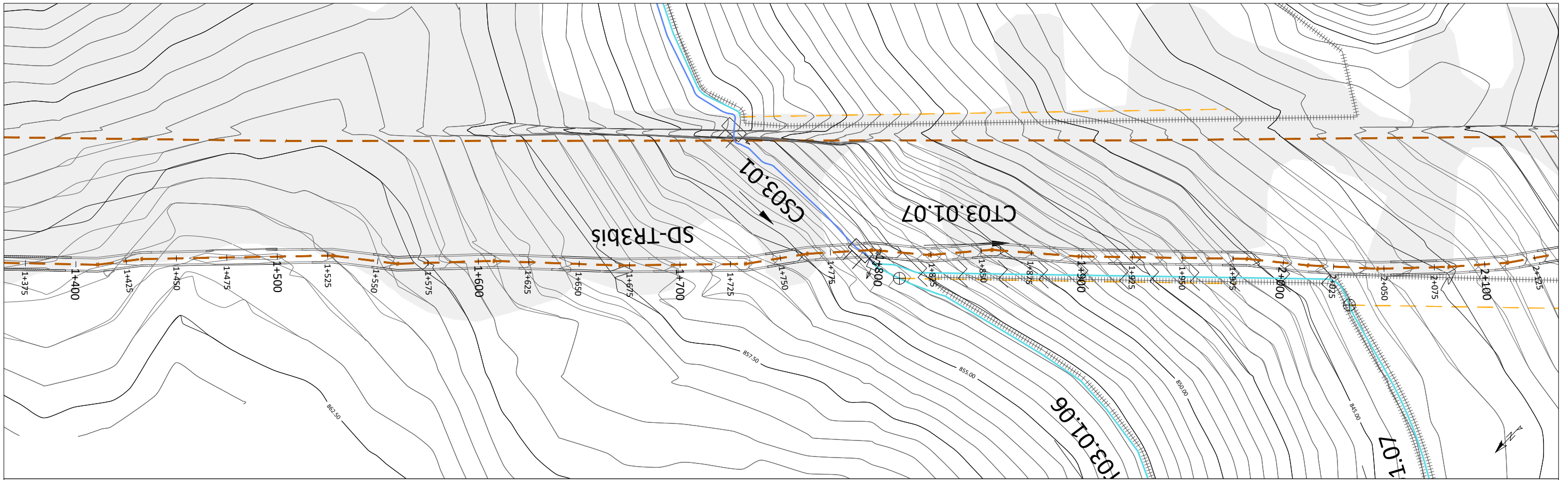
	Sup ha.	Débit de projet l/s
Aménagement	2 546.1	6 012
Rive Droite	1 599.9	3 816
Bloc_CTM-RD	16.8	
Bloc-01	453.7	3 780
Bloc-02	621.8	1 476
Bloc-03	507.6	1 188
Rive Gauche	946.2	2 196
Bloc_CTM-RG	130.3	2 196
Bloc-04	185.3	1 944
Bloc-05	211.7	540
Bloc-06	418.9	936

VUE EN PLAN

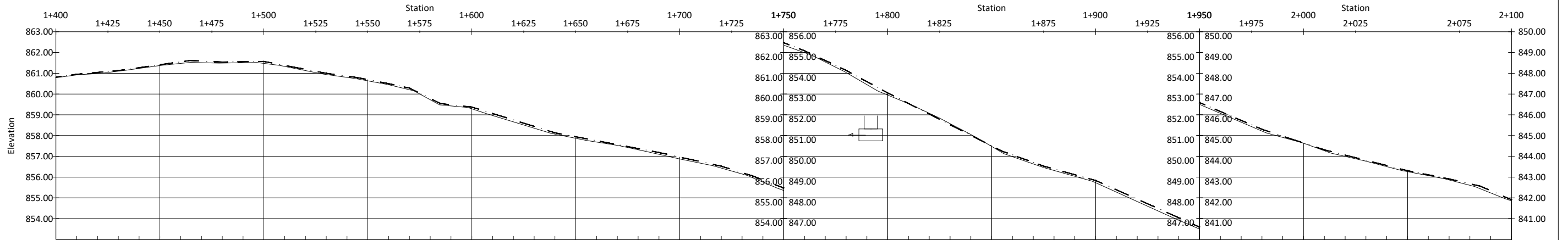
- CANAL TÊTE MORTE:
- CANAL PRIMAIRE:
- CANAL SECONDAIRE:
- CANAL TERTIAIRE:
- CANAL QUATERNAIRE:
- CANAL ARROSEUR:
- DRAIN PRIMAIRE:
- PISTE PRINCIPALE/ROUTE NATIONALE:
- PISTE SECONDAIRE/TRANSVERSALE:
- RIVIÈRE/EMISSAIRE:
- LIMITE DE SECTEURS:
- SIPHON:







Profil en long - SD-TR3



SD-TR3-TN	860.79	860.92	860.99	861.10	861.23	861.37	861.48	861.51	861.49	861.51	861.47	861.33	861.13	860.94	860.80	860.63	860.45	860.21	859.73	859.43	859.29	859.36	858.66	858.35	858.07	857.87	857.69	857.53	857.32	857.10	856.87	856.67	856.43	856.15	855.76	855.35	854.99	854.54	854.04	853.45	852.95	852.54	852.07	851.58	851.05	850.48	849.98	849.64	849.32	849.04	848.73	848.28	847.82	847.37	846.92	846.50	846.07	845.65	845.22	844.91	844.63	844.27	844.00	843.77	843.50	843.26	843.07	842.86	842.61	842.24	841.86
SD-TR3-TF	860.81	860.95	861.04	861.13	861.27	861.41	861.55	861.59	861.54	861.55	861.57	861.38	861.19	861.00	860.86	860.69	860.50	860.29	859.79	859.48	859.37	859.06	858.75	858.44	858.13	857.94	857.75	857.56	857.37	857.18	856.96	856.74	856.52	856.21	855.86	855.47	855.08	854.61	854.14	853.60	853.05	852.54	852.03	851.52	851.01	850.50	850.07	849.71	849.39	849.11	848.84	848.39	847.94	847.49	847.04	846.59	846.16	845.73	845.30	844.97	844.64	844.31	844.00	843.81	843.56	843.31	843.11	842.91	842.68	842.34	841.94
Pente m/m Chute mm	0.0044	0.0090	0.0140	-0.0050	0.0015	-0.0190	-0.0140	-0.0195	-0.0210	-0.0500	-0.0110	-0.0310	-0.0190	-0.0220	-0.0310	-0.0390	-0.0470	-0.0545	-0.0510	-0.0360	-0.0275	-0.0450	-0.0430	-0.0330	-0.0250	-0.0200	-0.0230	-0.0435																																											

- BORNE :**
 PRISE SUR ÉMISSAIRE (PREM) :
 PRISE POUR CANAL PRIMAIRE (PRCP) :
 PRISE DOUBLE POUR CANAL PRIMAIRE (PRCPX2) :
 PRISE POUR CANAL SECONDAIRE/TERtiaIRE (PRCS)/(PRCT) :
 PRISE POUR CANAL SECONDAIRE/TERtiaIRE DOUBLE (PRCSX2)/(PRCTX2) :
 PRISE POUR ARROSEUR (PRAR) :
 PRISE POUR ARROSEUR DOUBLE (PRARX2) :
 DÉVERSOIR DE SÉCURITÉ (DS) :

- B#** :

- DALOT POUR CANAL SOUS PISTE (DC) :
 DALOT POUR CANAL SOUS ROUTE (DR) :
 DALOT SIMPLE (DP) :
 DALOT SIMPLE EXISTANT (DP-E) :
 BUSE POUR ARROSEUR :
 CHUTE VERTICALE (CH) :
 COURSIER (CS) :
 AQUEDUC (AQ) :
 PARTITEUR FIXE (PA) :

- PONT (PT) :**
 PASSERELLE (PL) :
 SOURCE (SR) :
 SIPHON :

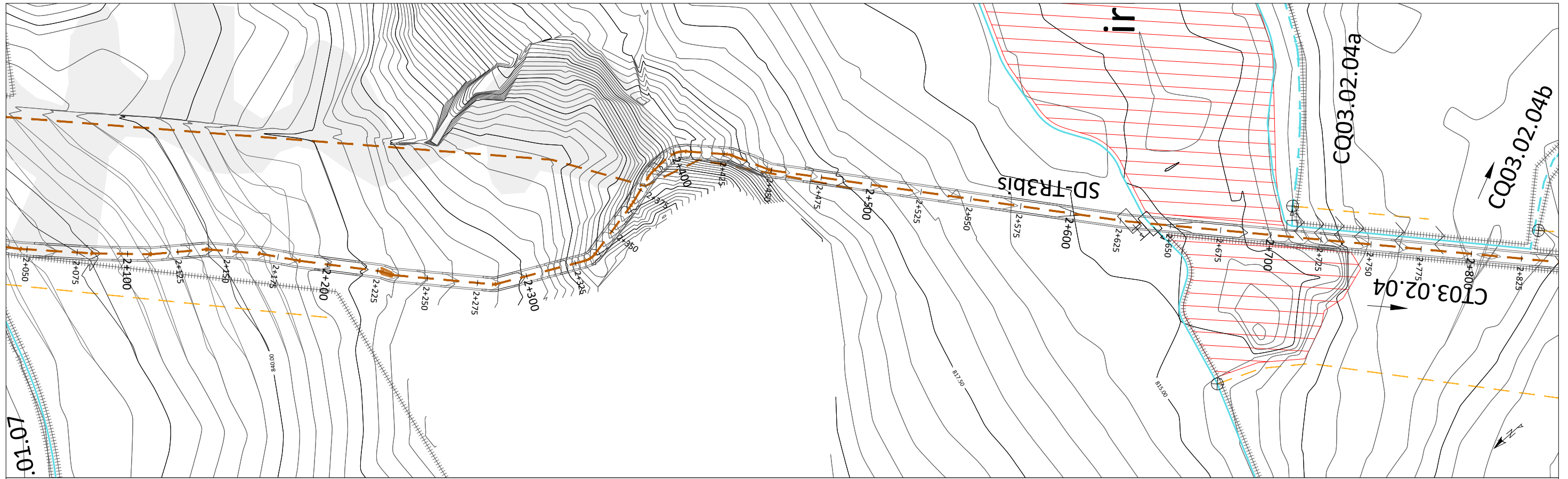
- PROFIL EN LONG**
 TERRAIN NATUREL (TN) :
 PROJET - TERRAIN FINI (TF) :
 TERRAIN FINI CORRESPOND A LA COTE DE LA PLATEFORME DE LA PISTE. L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M

- VUE EN PLAN**
 COURBES DE NIVEAU PRIMAIRES :
 COURBES DE NIVEAU SECONDAIRES :
 CANAL D'AMÉNÉE :
 CANAL TÊTE MORTE :
 CANAL PRIMAIRE :
 CANAL SECONDAIRE :
 CANAL TERtiaIRE :
 CANAL QUATERNAIRE :
 CANAL ARROSEUR :
 DRAIN PRIMAIRE :

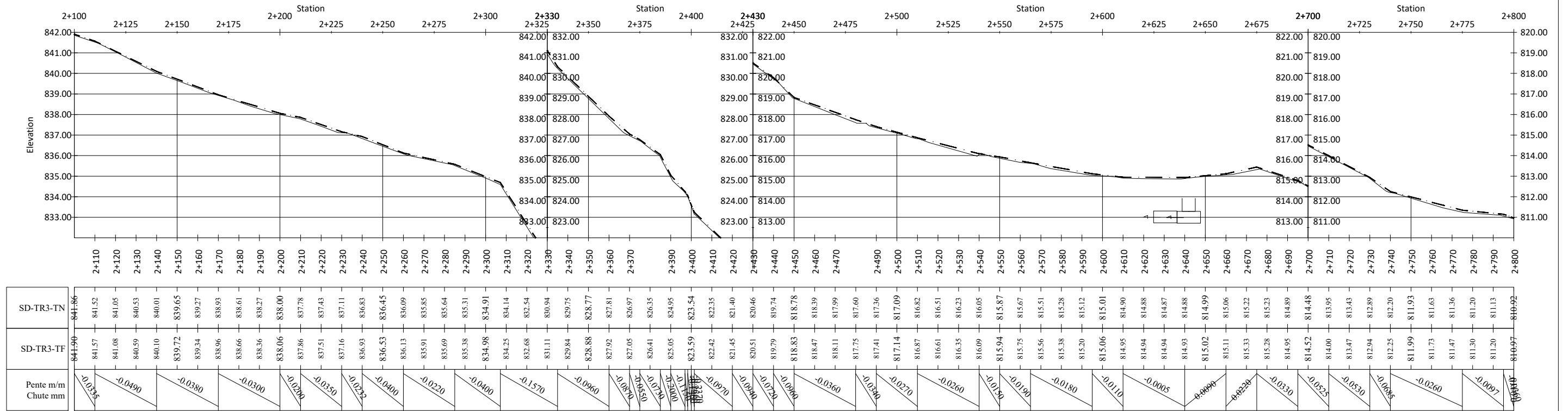
- PISTE PRINCIPALE/ROUTE NATIONALE :**
PISTE SECONDAIRE/TRANSVERSALE :
PISTE TERtiaIRE/RÉSIDENTIELLE :
PISTE RÉHABILITÉE :
RIVIÈRE/ÉMISSAIRE :
LIMITES DE SECTEURS :
ZONE HUMIDE, MARAIS :
ZONE URBANISÉE :
ZONE NON IRRIGABLE :

REF.	PL-SD-TR3-03
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	V : 1/200 - H : 1/2000
DATE	04-2023

RÉPUBLIQUE DU BURUNDI
 MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE
 PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50
 ETUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)
 CIBITOKÉ
PROFIL EN LONG & VUE EN PLAN
 PISTE SD-TR3 _ PM 1+400 - 2+100



Profil en long - SD-TR3



- BORNE :**
 PRISE SUR ÉMISSAIRE (PREM) :
 PRISE POUR CANAL PRIMAIRE (PRCP) :
 PRISE DOUBLE POUR CANAL PRIMAIRE (PRCPX2) :
 PRISE POUR CANAL SECONDAIRE/TERTIAIRE (PRCS)/(PRCT) :
 PRISE POUR CANAL SECONDAIRE/TERTIAIRE DOUBLE (PRCSX2)/(PRCTX2) :
 PRISE POUR ARROSEUR (PRAR) :
 PRISE POUR ARROSEUR DOUBLE (PRARX2) :
 DÉVERSOIR DE SÉCURITÉ (DS) :

- B#** :

- DALOT POUR CANAL SOUS PISTE (DC) :**
DALOT POUR CANAL SOUS ROUTE (DR) :
DALOT SIMPLE (DP) :
DALOT SIMPLE EXISTANT (DP-E) :
BUSE POUR ARROSEUR :
CHUTE VERTICALE (CH) :
COURSIER (CS) :
AQUEDUC (AQ) :
PARTITEUR FIXE (PA) :

- PONT (PT) :**
PASSERELLE (PL) :
SOURCE (SR) :
SIPHON :
PROFIL EN LONG
TERRAIN NATUREL (TN) :
PROJET - TERRAIN FINI (TF) :
 TERRAIN FINI CORRESPOND A LA COTE DE LA PLATEFORME DE LA PISTE. L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M

- VUE EN PLAN**
 COURBES DE NIVEAU PRIMAIRES :
 COURBES DE NIVEAU SECONDAIRES :
 CANAL D'AMÉNÉE :
 CANAL TÊTE MORTE :
 CANAL PRIMAIRE :
 CANAL SECONDAIRE :
 CANAL TERTIAIRE :
 CANAL QUATÉNAIRE :
 CANAL ARROSEUR :
 DRAIN PRIMAIRE :

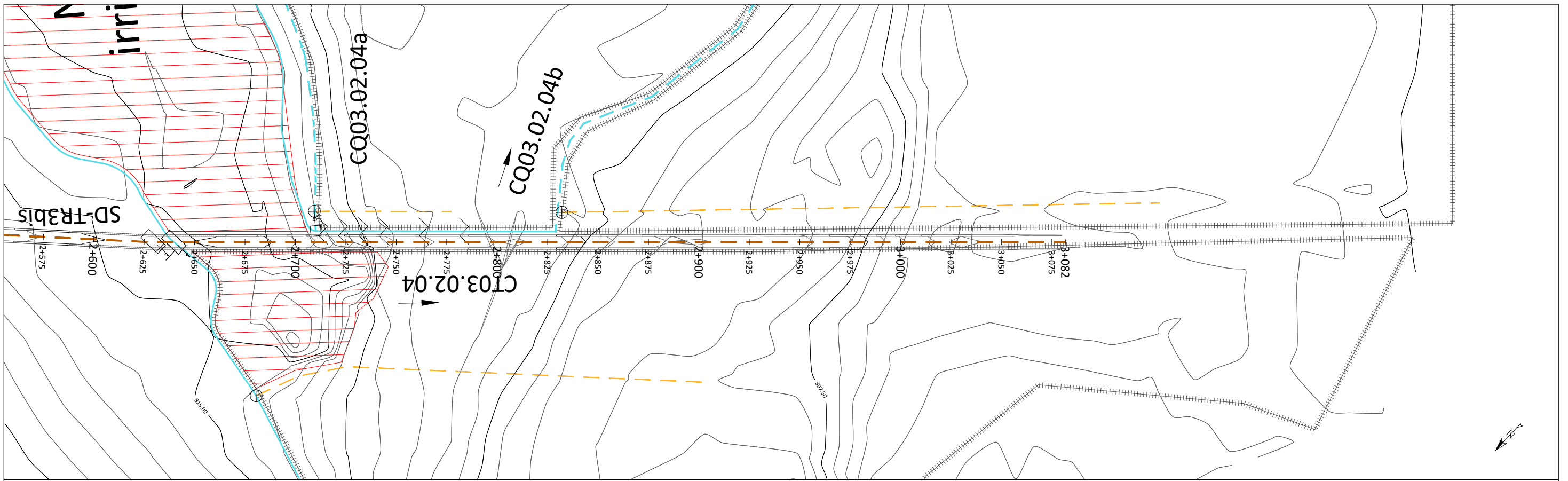
- PISTE PRINCIPALE/ROUTE NATIONALE :**
PISTE SECONDAIRE/TRANSVERSALE :
PISTE TERTIAIRE/RÉSIDENTIELLE :
PISTE RÉHABILITÉE :
RIVIÈRE/ÉMISSAIRE :
LIMITE DE SECTEURS :
ZONE HUMIDE, MARAIS :
ZONE URBANISÉE :
ZONE NON IRRIGABLE :

REF.	PL-SD-TR3-04
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	V : 1/200 - H : 1/2000
DATE	04-2023

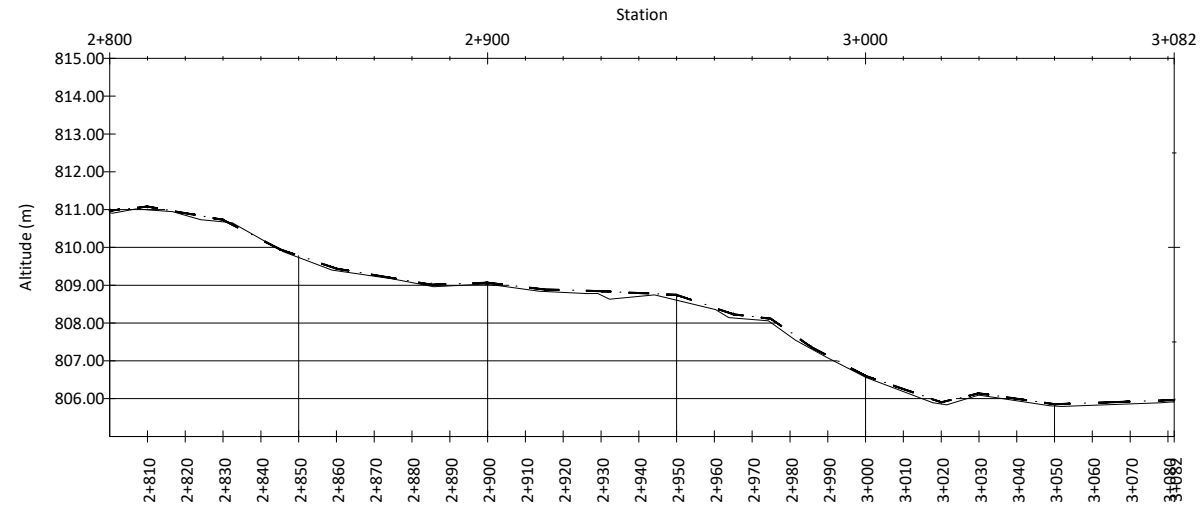
RÉPUBLIQUE DU BURUNDI
 MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE
 PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOTI)
 CIBITOKÉ

PROFIL EN LONG & VUE EN PLAN
 PISTE SD-TR3 _ PM 2+100 - 2+800



Profil en long - SD-TR3

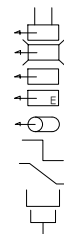


	2+810	2+820	2+830	2+840	2+850	2+860	2+870	2+880	2+890	2+900	2+910	2+920	2+930	2+940	2+950	2+960	2+970	2+980	2+990	3+000	3+010	3+020	3+030	3+040	3+050	3+060	3+070	3+080	3+082
SD-TR3-TN	811.00	810.85	810.68	810.22	809.73	809.39	809.24	809.07	808.98	809.02	808.89	808.81	808.74	808.71	808.61	808.36	808.09	807.65	807.08	806.57	806.19	805.86	806.10	805.94	805.80	805.82	805.86	805.91	
SD-TR3-TF	811.08	810.91	810.73	810.21	809.78	809.44	809.27	809.10	809.03	809.07	808.95	808.87	808.84	808.79	808.74	808.40	808.17	807.76	807.13	806.60	806.25	805.90	806.14	806.00	805.85	805.89	805.92	805.96	
Pente m/m Chute mm	0.0080	-0.0175	-0.0170	-0.0520	-0.0330	-0.0340	0.0100	0.0025	-0.0120	-0.0030	-0.0080	-0.0030	-0.0000	-0.0025	-0.0070	-0.0350	-0.0340	-0.0115	-0.0035	-0.0340	-0.0115	-0.0145	-0.0035	-0.0035	-0.0035	-0.0035	-0.0035	-0.0035	

- BORNE :
 PRISE SUR ÉMISSAIRE (PREM) :
 PRISE POUR CANAL PRIMAIRE (PRCP) :
 PRISE DOUBLE POUR CANAL PRIMAIRE (PRCPX2) :
 PRISE POUR CANAL SECONDAIRE/TERTIAIRE (PRCS)/(PRCT) :
 PRISE POUR CANAL SECONDAIRE/TERTIAIRE DOUBLE (PRCSX2)/(PRCTX2) :
 PRISE POUR ARROSEUR (PRAR) :
 PRISE POUR ARROSEUR DOUBLE (PRARX2) :
 DÉVERSOIR DE SÉCURITÉ (DS) :



- DALOT POUR CANAL SOUS PISTE (DC) :
 DALOT POUR CANAL SOUS ROUTE (DR) :
 DALOT SIMPLE (DP) :
 DALOT SIMPLE EXISTANT (DP-E) :
 BUSE POUR ARROSEUR :
 CHUTE VERTICALE (CH) :
 COURSIER (CS) :
 AQUEDUC (AQ) :
 PARTITEUR FIXE (PA) :



- PONT (PT) :
 PASSERELLE (PL) :
 SOURCE (SR) :
 SIPHON :
PROFIL EN LONG
 TERRAIN NATUREL (TN) :
 PROJET - TERRAIN FINI (TF) :
 TERRAIN FINI CORRESPOND A LA COTE DE LA PLATEFORME DE LA PISTE. L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M

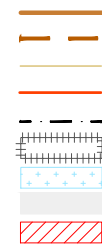


VUE EN PLAN

- COURBES DE NIVEAU PRIMAIRES :
 COURBES DE NIVEAU SECONDAIRES :
 CANAL D'AMÉNÉE :
 CANAL TÊTE MORTE :
 CANAL PRIMAIRE :
 CANAL SECONDAIRE :
 CANAL TERTIAIRE :
 CANAL QUATERNAIRE :
 CANAL ARROSEUR :
 DRAIN PRIMAIRE :

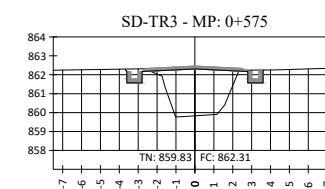
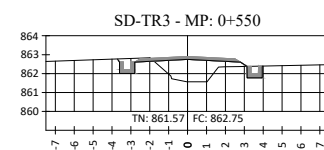
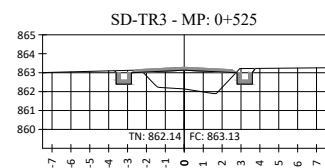
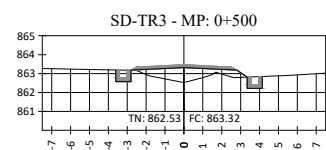
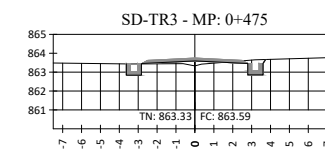
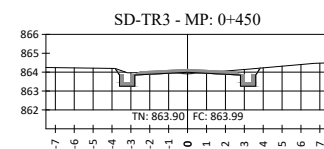
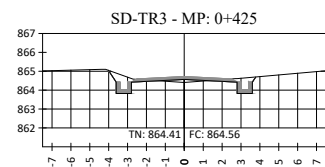
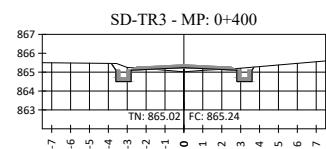
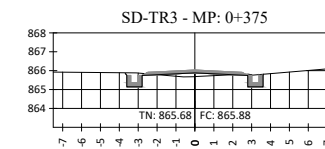
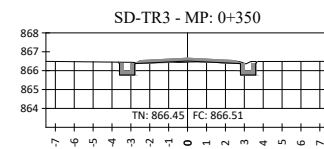
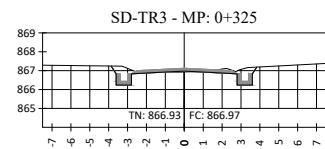
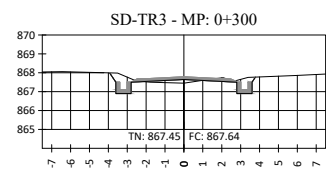
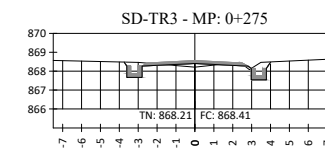
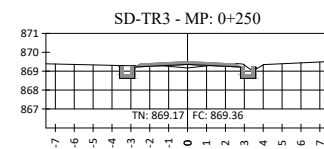
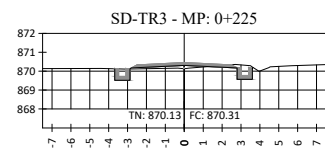
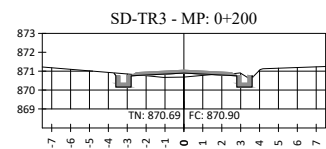
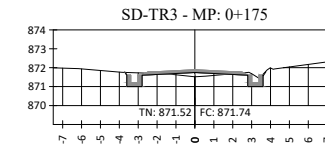
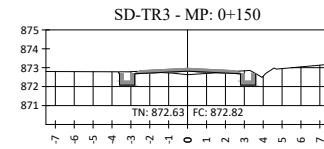
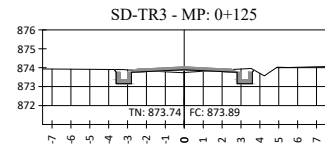
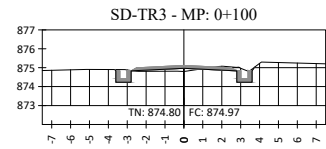
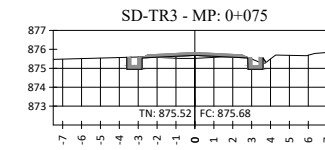
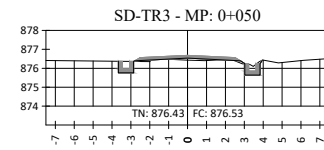
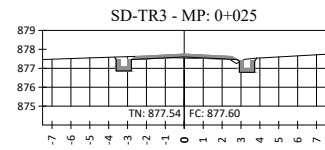
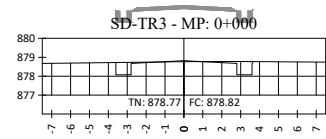


- PISTE PRINCIPALE/ROUTE NATIONALE :
 PISTE SECONDAIRE/TRANSVERSALE :
 PISTE TERTIAIRE/RÉSIDENTIELLE :
 PISTE RÉHABILITÉE :
 RIVIÈRE/ÉMISSAIRE :
 LIMITE DE SECTEURS :
 ZONE HUMIDE, MARAIS :
 ZONE URBANISÉE :
 ZONE NON IRRIGABLE :



 15, Rue Jean Matagne 5020 Vedrin (Namur) Belgique E-mail: sher@sher.be www.sher.be	
REF.	PL-SD-TR3-05
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	V : 1/200 - H : 1/2000
DATE	04-2023

RÉPUBLIQUE DU BURUNDI MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50
ETUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1) CIBITOKÉ
PROFIL EN LONG & VUE EN PLAN PISTE SD-TR3 _ PM 2+800 - 3+082



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.

L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



RÉPUBLIQUE DU BURUNDI
 MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE
 PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

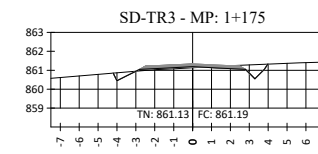
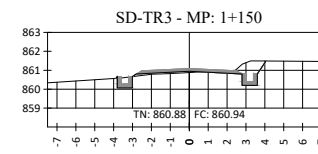
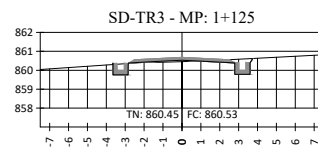
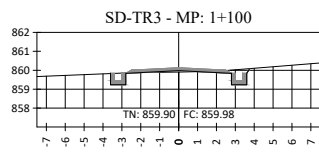
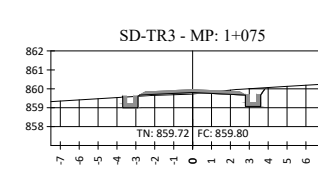
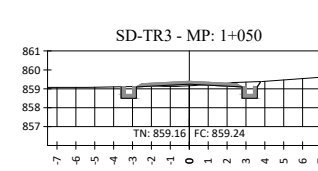
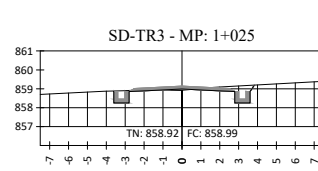
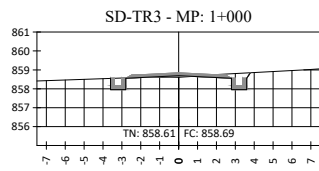
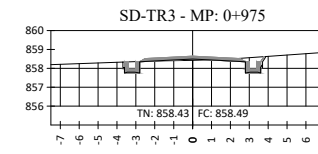
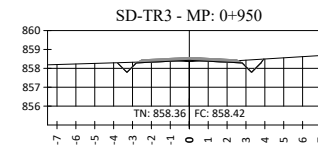
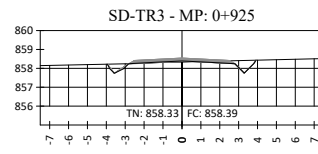
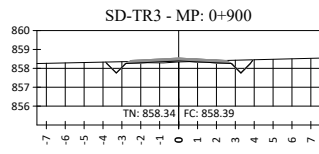
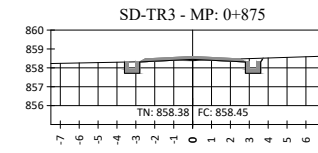
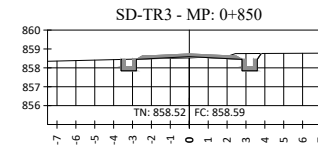
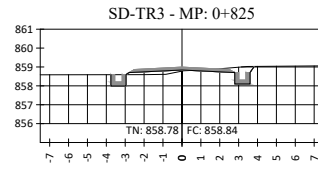
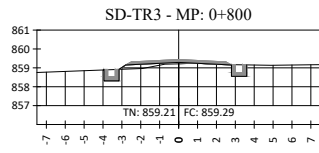
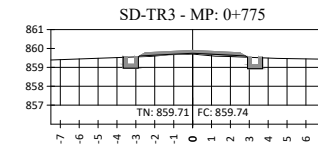
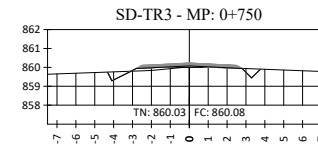
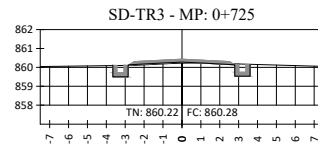
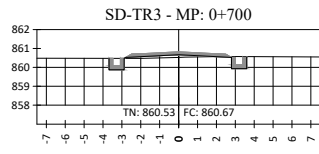
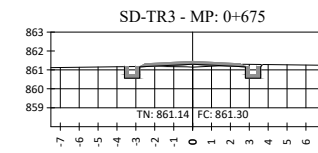
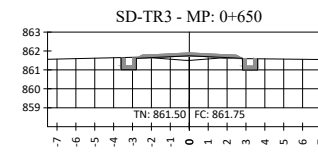
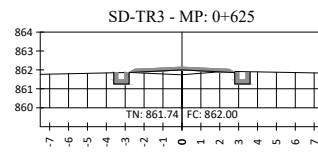
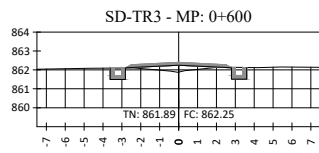
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

Coupes en travers

SD-TR3-1

REF.	SV-SD-TR3-01
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



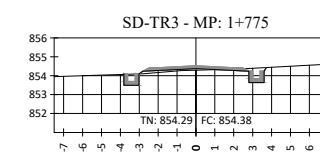
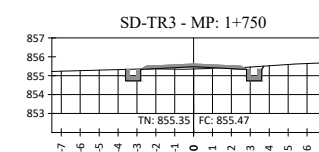
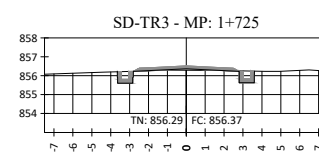
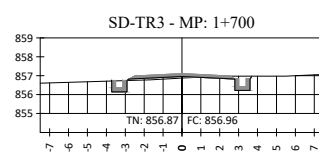
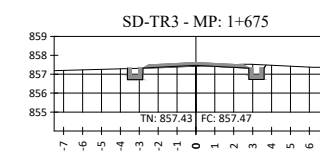
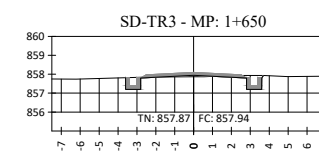
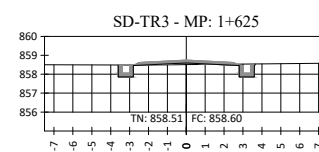
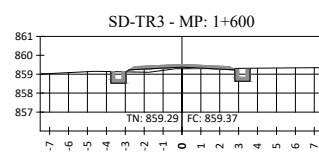
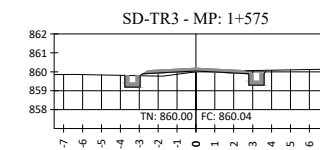
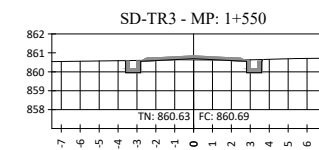
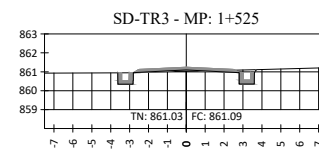
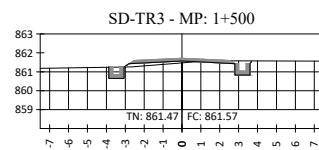
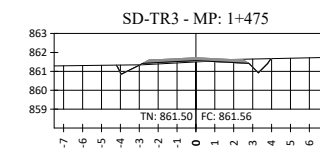
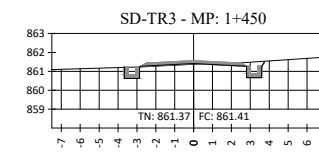
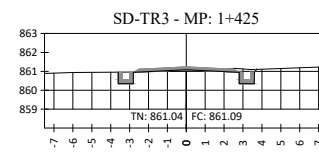
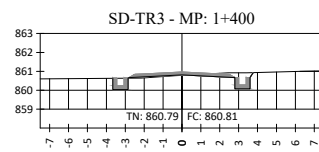
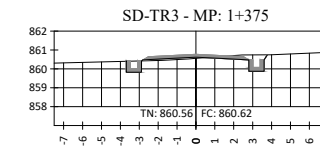
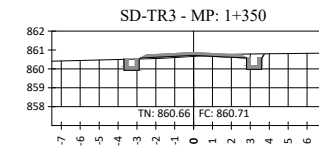
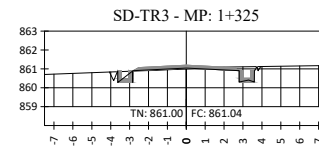
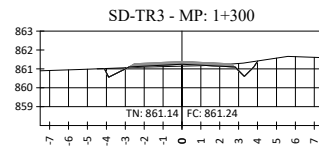
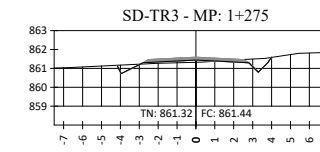
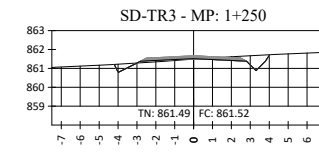
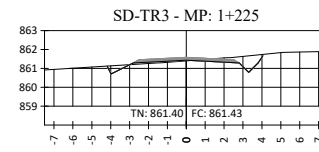
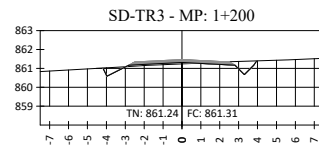
PROFIL EN TRAVERS
 TERRAIN NATUREL (TN): _____
 PROJET - TERRAIN FINI (TF) : _____
 TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
 L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



RÉPUBLIQUE DU BURUNDI
 MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE
 PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

REF.	SV-SD-TR3-02
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023

ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)
 CIBITOKÉ
 Coupes en travers
 SD-TR3-2



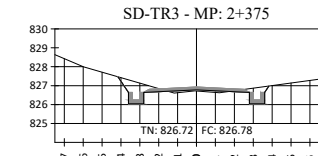
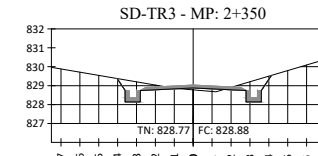
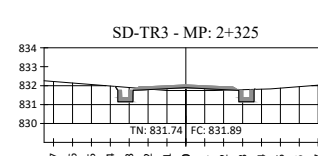
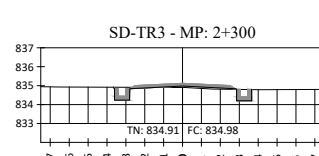
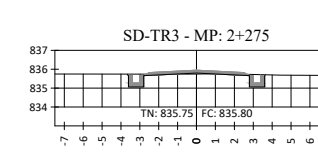
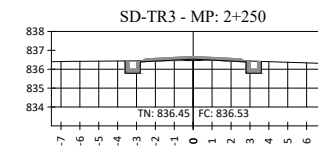
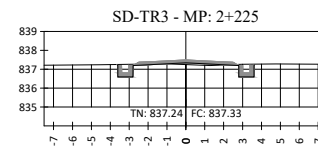
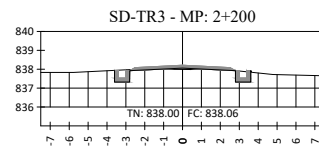
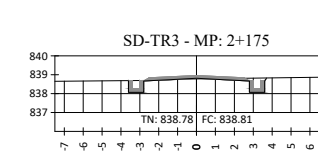
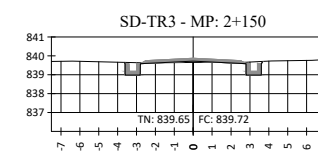
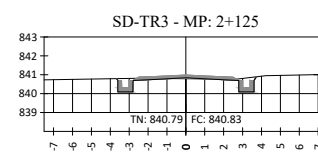
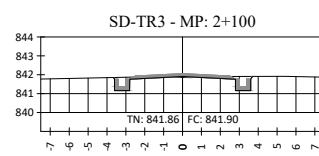
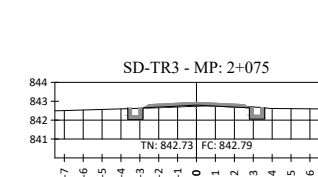
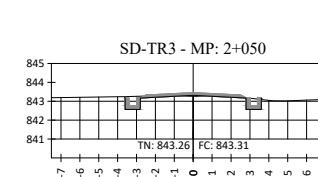
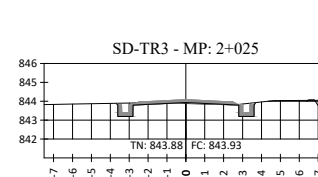
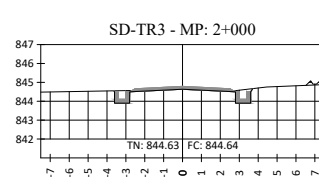
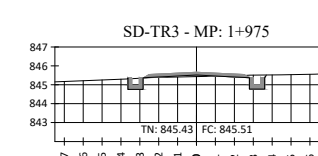
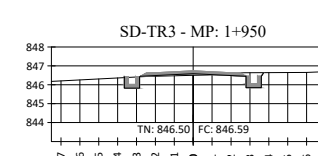
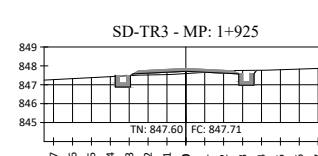
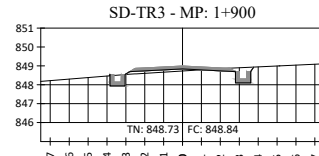
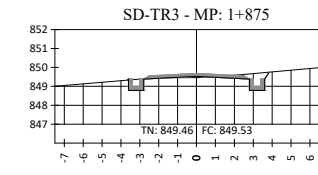
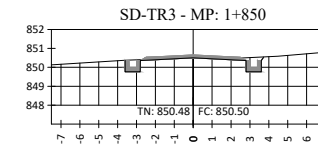
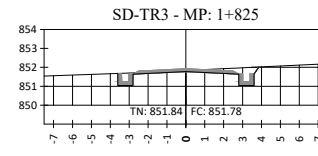
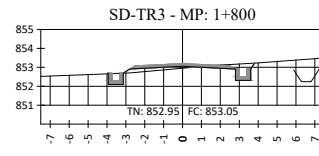
PROFIL EN TRAVERS
 TERRAIN NATUREL (TN): _____
 PROJET - TERRAIN FINI (TF) : _____
 TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
 L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M

SHER
 GROUPE ATELIA
 15, Rue Jean Matagne
 5020 Viedrin (Namur)
 Belgique
 E-mail: sher@sher.be
 www.sher.be

RÉPUBLIQUE DU BURUNDI
 MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET
 DE L'ELEVAGE
 PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE
 INTÉGRÉ DANS LES GRANDS LACS50

REF.	SV-SD-TR3-03
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023

ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE
 DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION
 DANS LA PROVINCE DE CIBITOKÉ (#LOT1)
 CIBITOKÉ
 Coupes en travers
 SD-TR3-3



PROFIL EN TRAVERS
 TERRAIN NATUREL (TN): _____
 PROJET - TERRAIN FINI (TF) : _____
 TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
 L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



RÉPUBLIQUE DU BURUNDI
 MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ELEVAGE
 PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

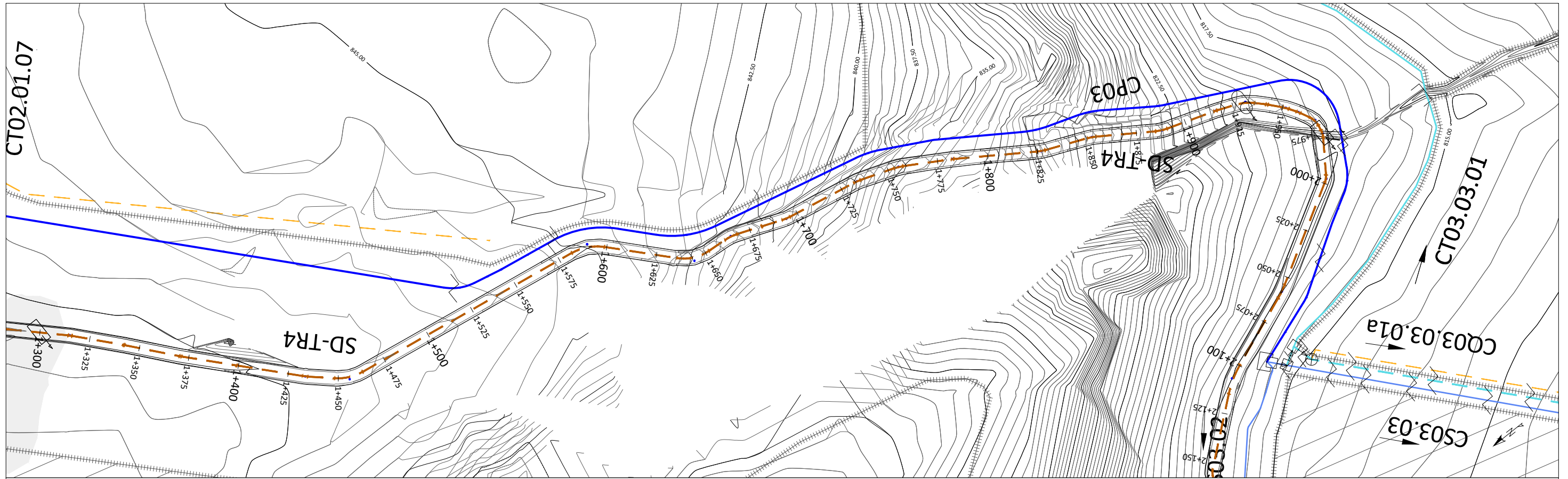
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

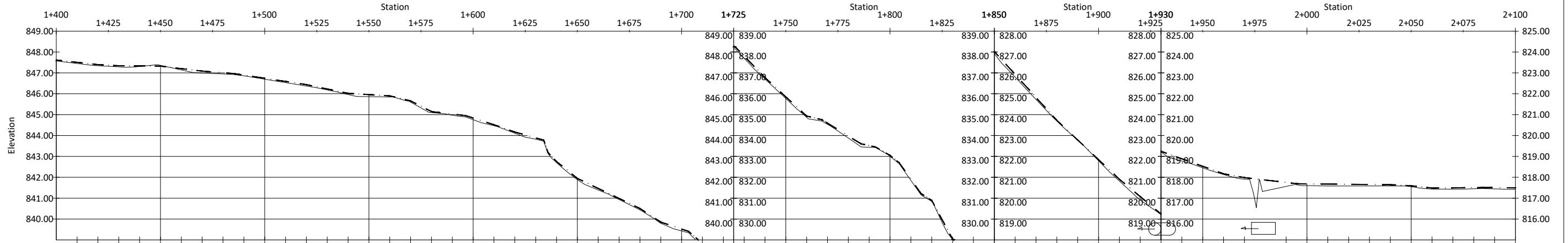
Coupes en travers

SD-TR3-4

REF.	SV-SD-TR3-04
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023

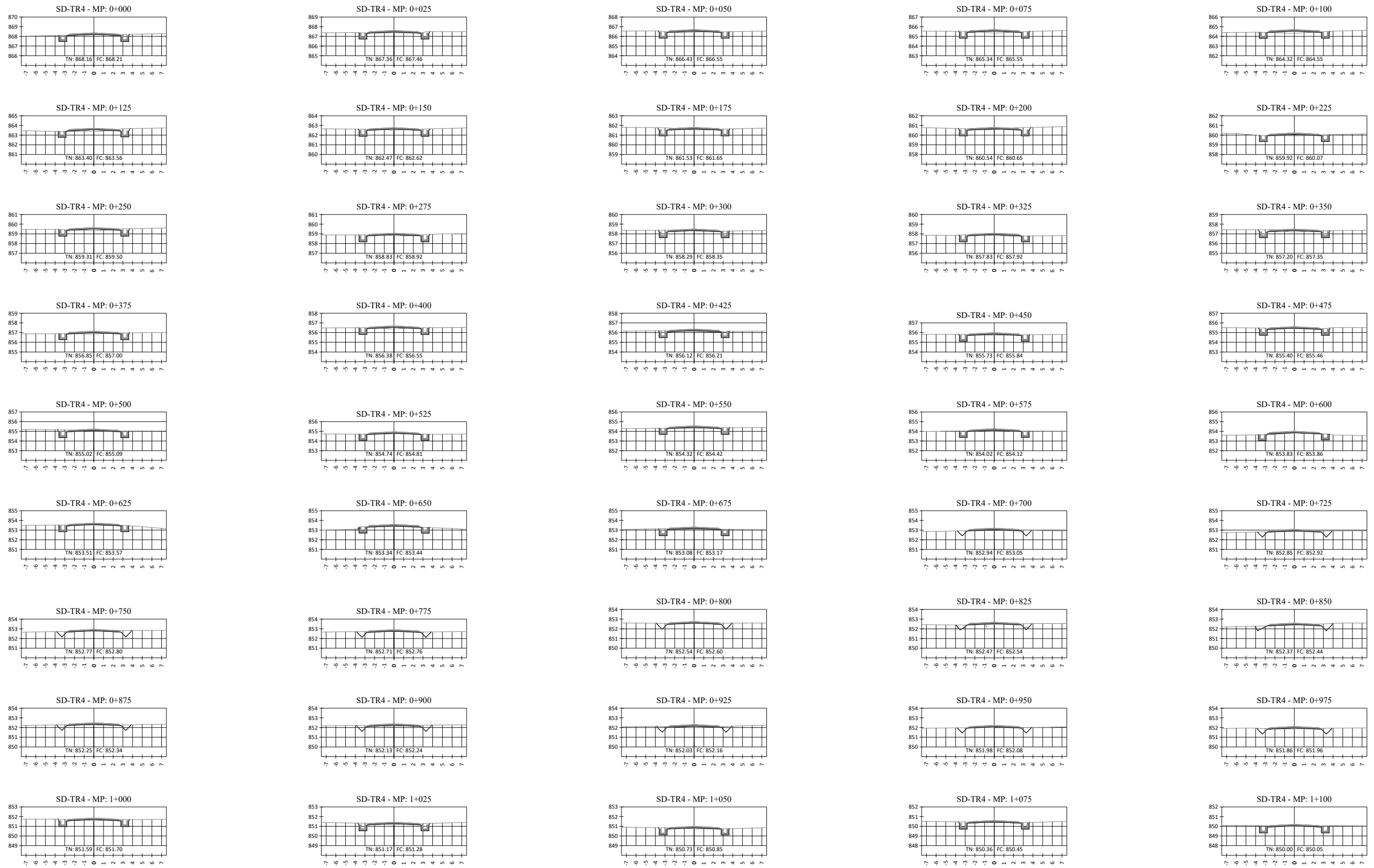


Profil en long - SD-TR4



Station	SD-TR4-TN	SD-TR4-TF	Pente m/m	Chute mm
1+400	847.57	847.61	0.0000	0.0000
1+410	847.45	847.50	-0.0110	0.0000
1+420	847.34	847.39	-0.0090	0.0000
1+430	847.29	847.34	-0.0000	0.0000
1+440	847.31	847.33	0.0010	0.0000
1+450	847.36	847.32	-0.0120	0.0000
1+460	847.14	847.20	-0.0070	0.0000
1+470	847.00	847.08	-0.0070	0.0000
1+480	846.95	847.01	-0.0070	0.0000
1+490	846.86	846.90	-0.0153	0.0000
1+500	846.70	846.74	-0.0210	0.0000
1+510	846.53	846.59	-0.0060	0.0000
1+520	846.37	846.44	0.0070	0.0000
1+530	846.19	846.23	0.0030	0.0000
1+540	845.97	846.02	0.0010	0.0000
1+550	845.86	845.96	0.0010	0.0000
1+560	845.85	845.90	0.0040	0.0000
1+570	845.60	845.66	0.0010	0.0000
1+580	845.10	845.15	0.0050	0.0000
1+590	844.97	845.03	0.0010	0.0000
1+600	844.76	844.84	0.0008	0.0000
1+610	844.47	844.52	0.0005	0.0000
1+620	844.11	844.17	0.0006	0.0000
1+630	843.82	843.89	0.0007	0.0000
1+640	842.70	842.76	0.0006	0.0000
1+650	841.89	841.95	0.0006	0.0000
1+660	841.39	841.47	0.0008	0.0000
1+670	840.94	840.99	0.0005	0.0000
1+680	840.44	840.51	0.0007	0.0000
1+690	839.80	839.86	0.0006	0.0000
1+700	839.43	839.52	0.0009	0.0000
1+710	838.78	838.83	0.0005	0.0000
1+720	838.39	838.45	0.0006	0.0000
1+730	837.70	837.81	0.0011	0.0000
1+740	836.71	836.77	0.0006	0.0000
1+750	835.77	835.85	0.0008	0.0000
1+760	834.87	834.93	0.0006	0.0000
1+770	834.53	834.59	0.0012	0.0000
1+780	833.88	833.98	0.0010	0.0000
1+790	833.44	833.52	0.0008	0.0000
1+800	833.00	833.05	0.0005	0.0000
1+810	831.85	831.91	0.0006	0.0000
1+820	830.84	830.89	0.0005	0.0000
1+830	829.02	829.04	0.0002	0.0000
1+840	828.13	828.18	0.0005	0.0000
1+850	826.93	827.03	0.0010	0.0000
1+860	825.80	825.93	0.0013	0.0000
1+870	824.73	824.83	0.0010	0.0000
1+880	823.69	823.73	0.0004	0.0000
1+890	822.78	822.79	0.0001	0.0000
1+900	821.79	821.85	0.0006	0.0000
1+910	820.82	820.91	0.0009	0.0000
1+920	819.91	820.08	0.0017	0.0000
1+930	819.21	819.25	0.0004	0.0000
1+940	818.78	818.89	0.0011	0.0000
1+950	818.45	818.53	0.0008	0.0000
1+960	818.13	818.17	0.0004	0.0000
1+970	817.91	817.99	0.0008	0.0000
1+980	817.35	817.87	0.0052	0.0000
1+990	817.56	817.76	0.0020	0.0000
2+000	817.60	817.69	0.0009	0.0000
2+010	817.58	817.68	0.0010	0.0000
2+020	817.59	817.67	0.0008	0.0000
2+030	817.59	817.66	0.0007	0.0000
2+040	817.59	817.65	0.0006	0.0000
2+050	817.54	817.60	0.0006	0.0000
2+060	817.44	817.49	0.0005	0.0000
2+070	817.44	817.50	0.0006	0.0000
2+080	817.45	817.50	0.0005	0.0000
2+090	817.44	817.50	0.0006	0.0000
2+100	817.41	817.49	0.0008	0.0000

<p>BORNE :</p> <ul style="list-style-type: none"> PRISE SUR ÉMISSAIRE (PREM) : PRISE POUR CANAL PRIMAIRE (PRCP) : PRISE DOUBLE POUR CANAL PRIMAIRE (PRCPX2) : PRISE POUR CANAL SECONDAIRE/TERtiaIRE (PRCS)/(PRCT) : PRISE POUR CANAL SECONDAIRE/TERtiaIRE DOUBLE (PRCSX2)/(PRCTX2) : PRISE POUR ARROSEUR (PRAR) : PRISE POUR ARROSEUR DOUBLE (PRARX2) : DÉVERSOIR DE SÉCURITÉ (DS) : 	<p>B#</p> <ul style="list-style-type: none"> DALOT POUR CANAL SOUS PISTE (DC) : DALOT POUR CANAL SOUS ROUTE (DR) : DALOT SIMPLE (DP) : DALOT SIMPLE EXISTANT (DP-E) : BUSE POUR ARROSEUR : CHUTE VERTICALE (CH) : COURSIER (CS) : AQUEDUC (AQ) : PARTITEUR FIXE (PA) : 	<p>PONT (PT) :</p> <ul style="list-style-type: none"> PASSERELLE (PL) : SOURCE (SR) : SIPHON : <p>PROFIL EN LONG</p> <ul style="list-style-type: none"> TERRAIN NATUREL (TN) : PROJET - TERRAIN FINI (TF) : TERRAIN FINI CORRESPOND A LA CÔTE DE LA PLATEFORME DE LA PISTE. L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M 	<p>VUE EN PLAN</p> <ul style="list-style-type: none"> COURBES DE NIVEAU PRIMAIRES : COURBES DE NIVEAU SECONDAIRES : CANAL D'AMÉNÉE : CANAL TÊTE MORTE : CANAL PRIMAIRE : CANAL SECONDAIRE : CANAL TERtiaIRE : CANAL QUATERNAIRE : CANAL ARROSEUR : DRAIN PRIMAIRE : 	<ul style="list-style-type: none"> PISTE PRINCIPALE/ROUTE NATIONALE : PISTE SECONDAIRE/TRANSVERSALE : PISTE TERtiaIRE/RÉSIDENTIELLE : PISTE RÉHABILITÉE : RIVIÈRE/ÉMISSAIRE : LIMITES DE SECTEURS : ZONE HUMIDE, MARAIS : ZONE URBANISÉE : ZONE NON IRRIGABLE : 	<p>SHER 15, Rue Jean Matagne 5020 Vedrin (Namur) Belgique E-mail: sher@sher.be www.sher.be</p>	<p>RÉPUBLIQUE DU BURUNDI MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50</p> <p>ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOTI) CIBITOKÉ</p>
REF.	PL-SD-TR4-03			PROFIL EN LONG & VUE EN PLAN		
DESSINE	SHER			PISTE SD-TR4 _ PM 1+400 - 2+100		
VERSION	APD					
CONTROLE	PDRAIGL					
ECHELLE	V : 1/200 - H : 1/2000					
DATE	04-2023					



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ELEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

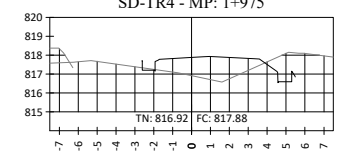
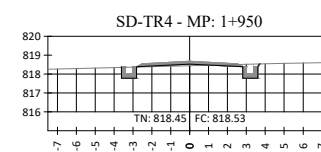
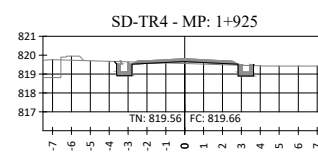
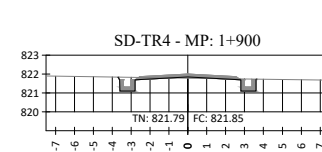
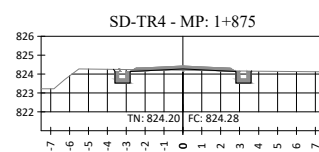
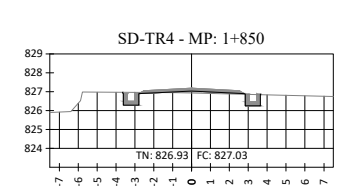
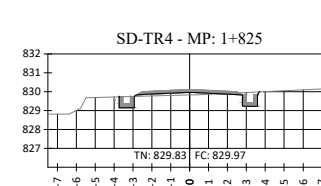
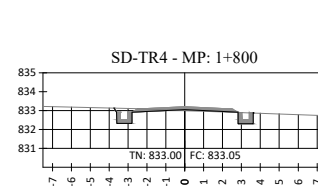
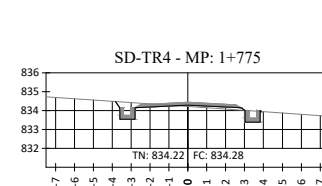
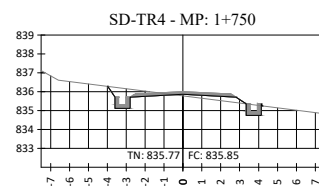
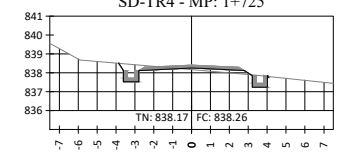
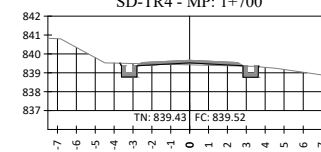
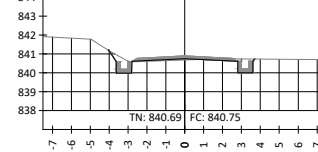
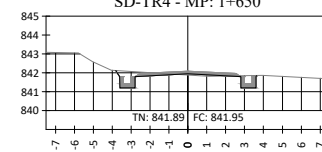
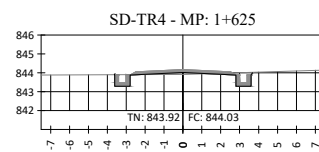
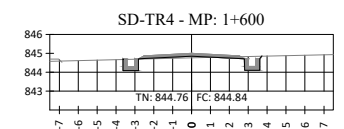
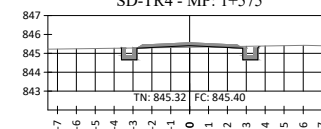
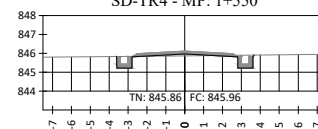
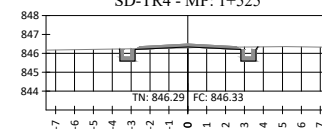
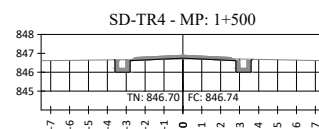
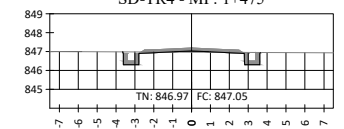
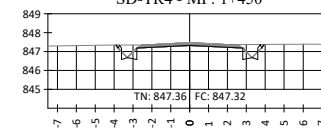
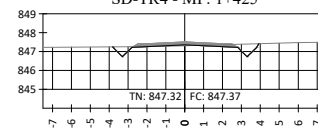
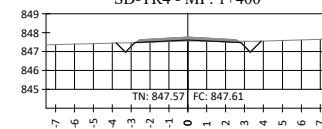
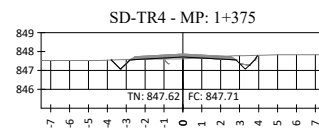
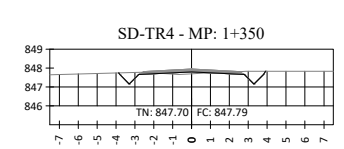
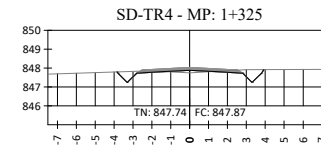
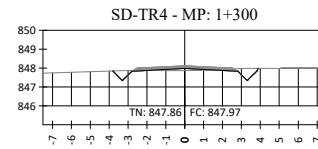
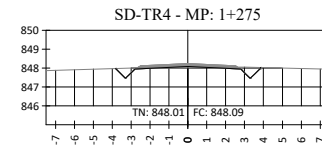
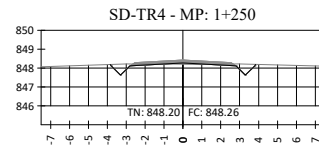
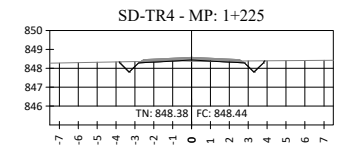
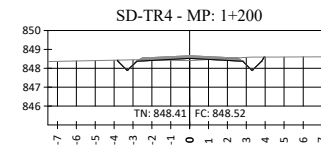
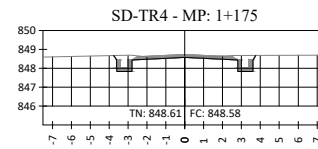
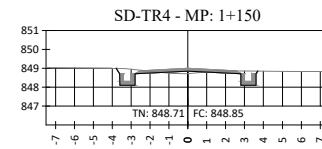
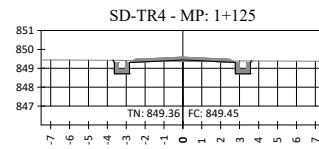
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

Coupes en travers

REF.	SV-SD-TR4-01
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023

SD-TR4-1



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

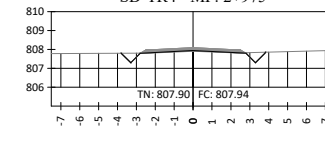
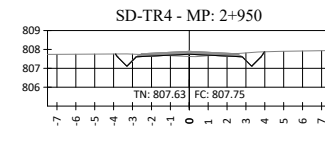
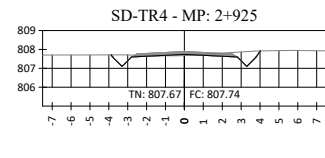
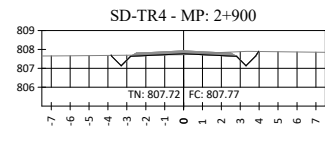
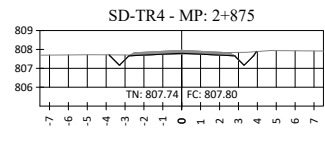
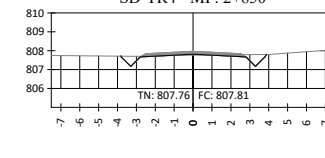
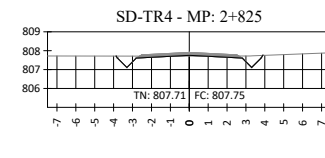
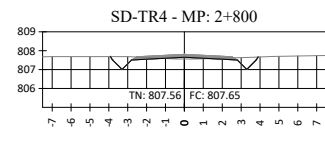
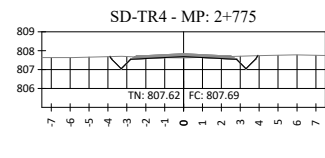
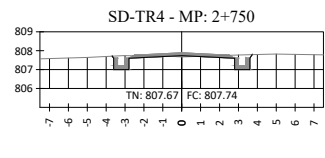
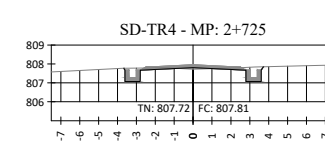
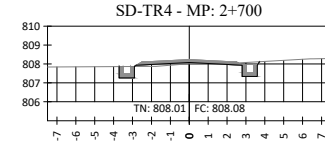
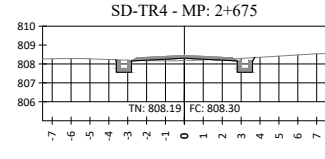
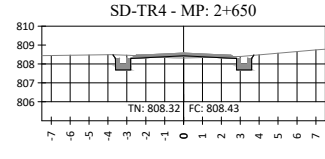
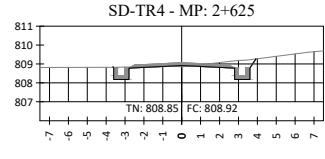
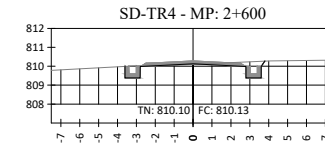
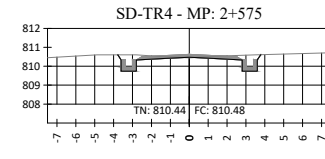
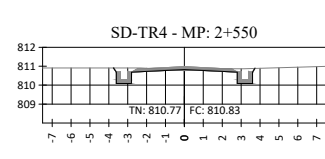
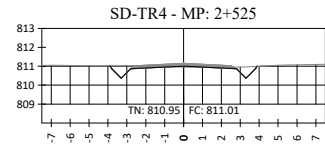
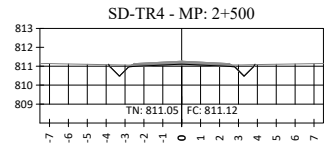
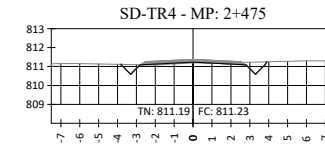
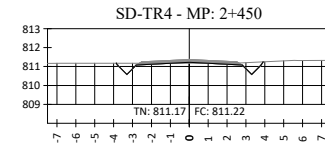
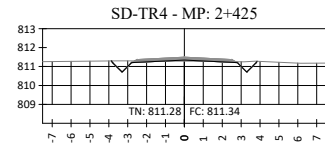
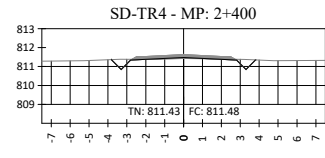
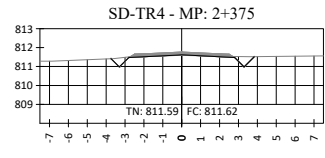
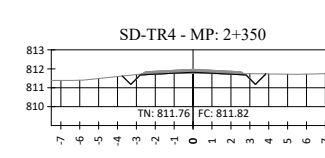
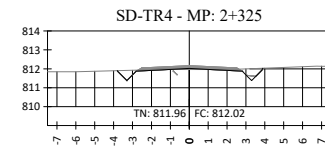
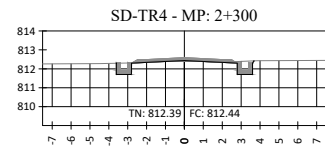
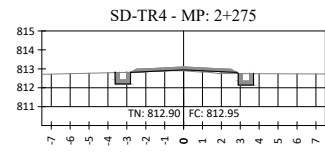
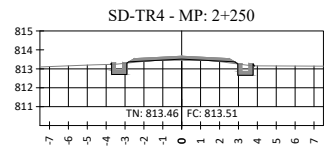
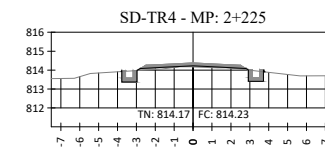
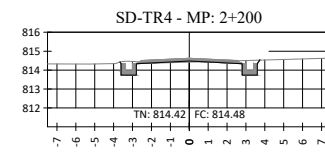
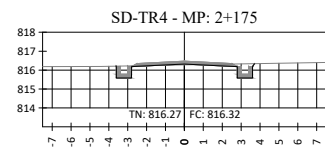
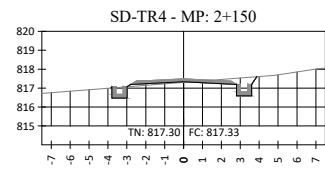
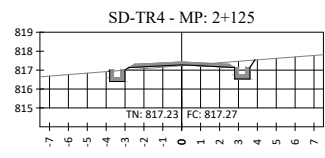
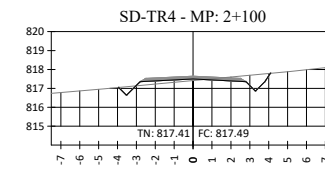
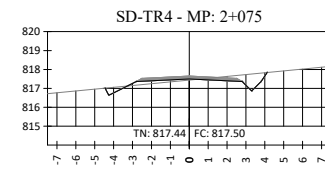
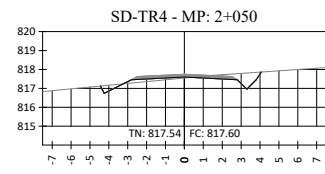
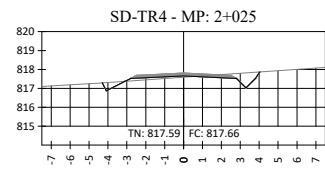
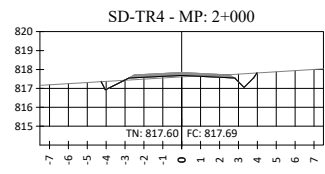
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

Coupes en travers

SD-TR4-2

REF.	SV-SD-TR4-02
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



15, Rue Jean Matagne
5020 Viedrin (Namur)
Belgique
E-mail: sher@sher.be
www.sher.be

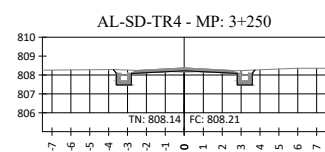
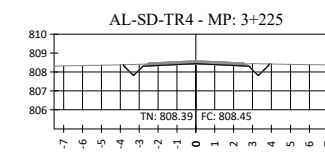
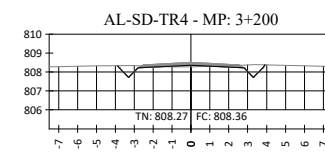
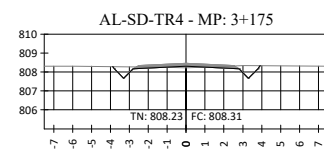
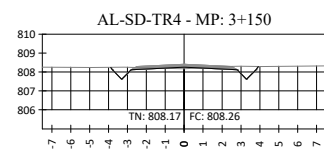
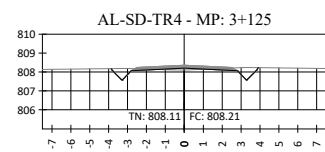
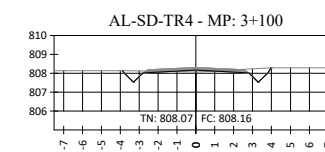
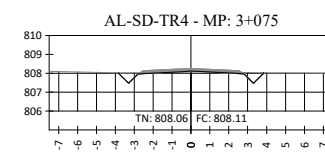
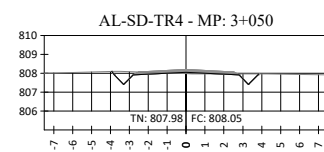
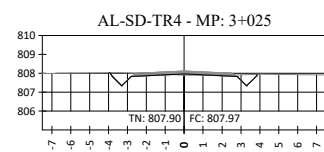
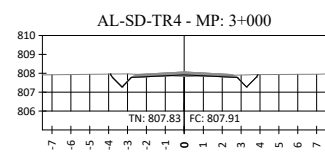
RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET
DE L'ELEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE
INTÉGRÉ DANS LES GRANDS LACS50

ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE
DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION
DANS LA PROVINCE DE CIBITOKÉ (#LOT1)
CIBITOKÉ

REF.	SV-SD-TR4-03
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023

Coupes en travers

SD-TR4-3



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET
DE L'ÉLEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE
INTÉGRÉ DANS LES GRANDS LACS50

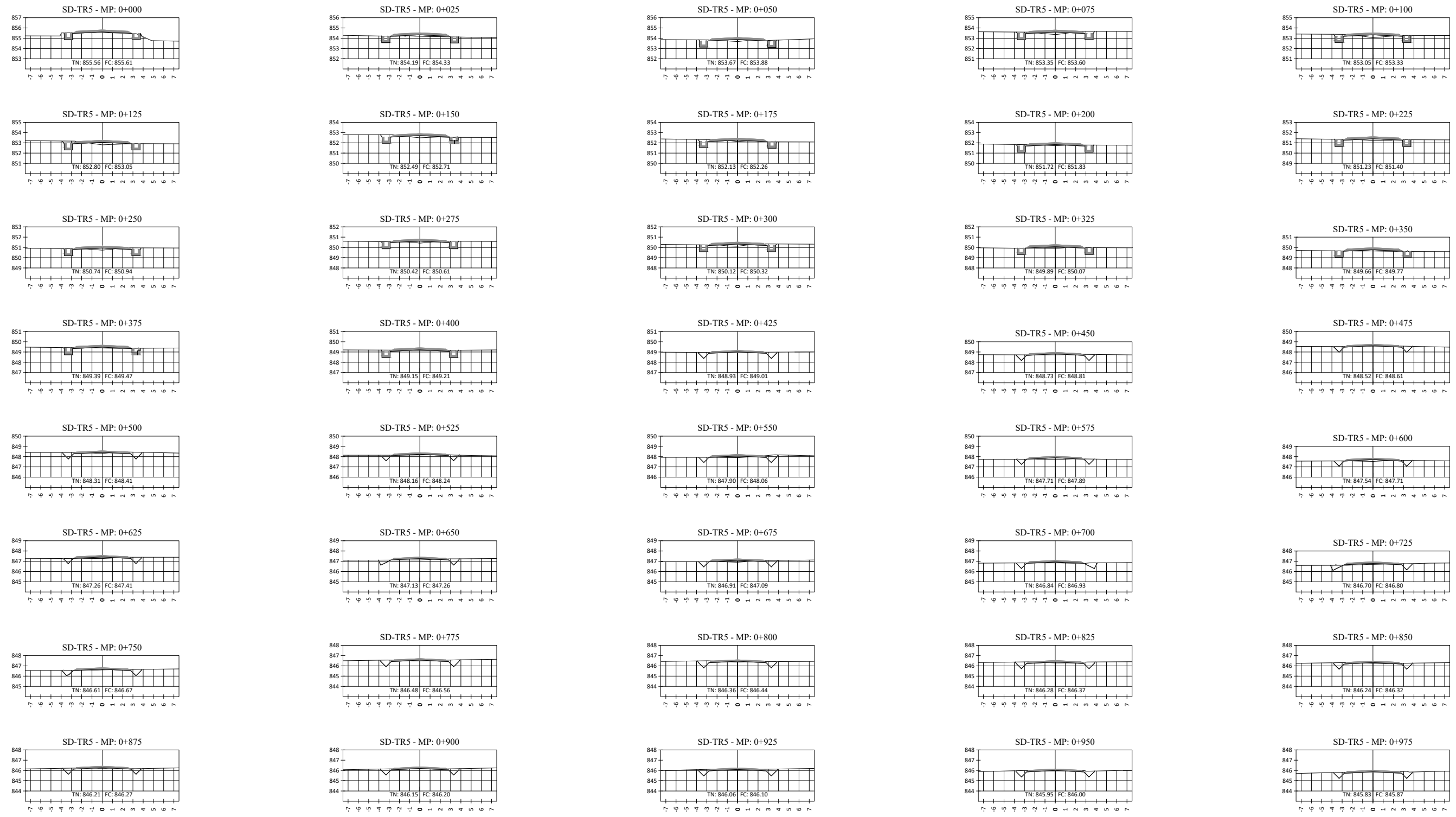
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE
DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION
DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ


Coupes en travers

SD-TR4-4

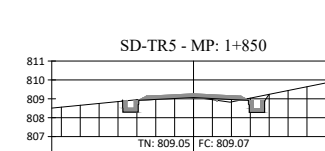
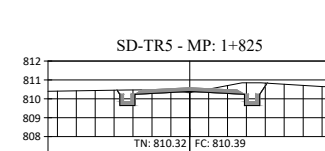
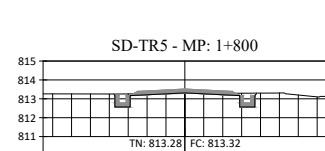
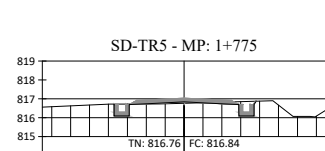
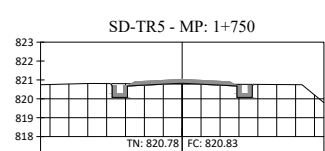
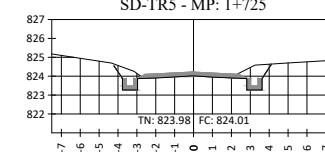
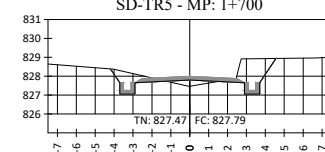
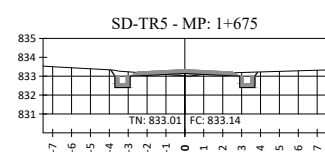
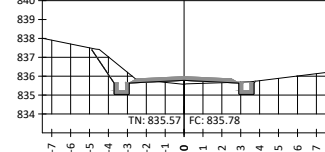
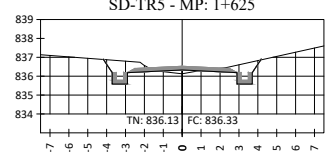
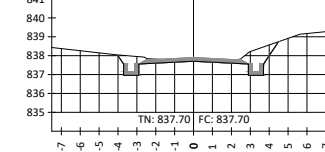
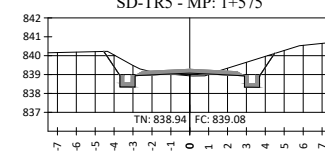
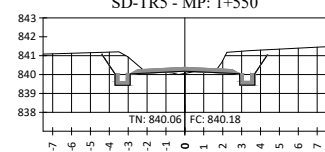
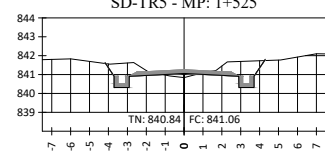
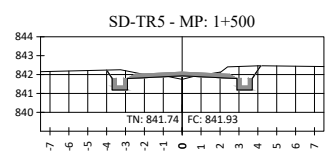
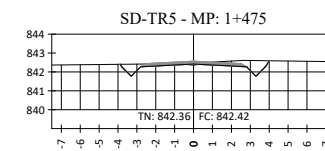
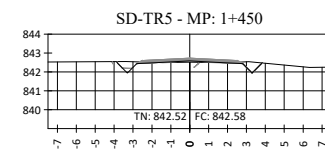
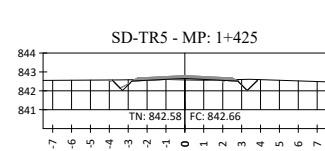
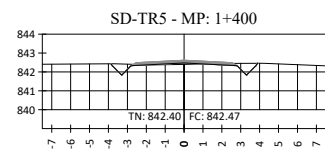
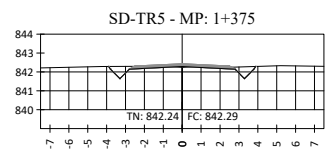
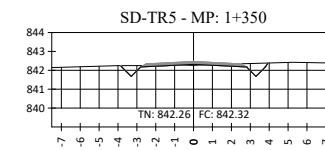
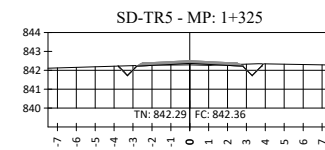
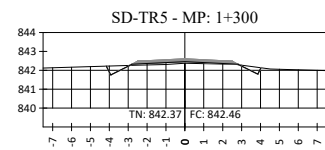
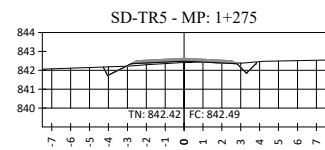
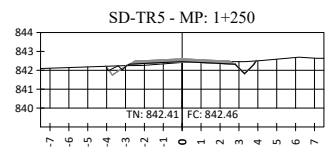
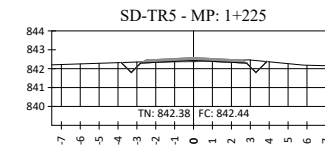
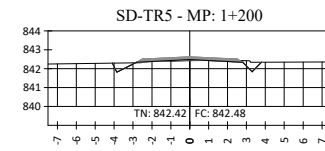
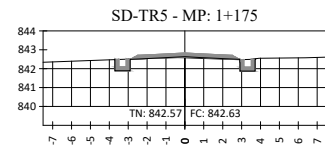
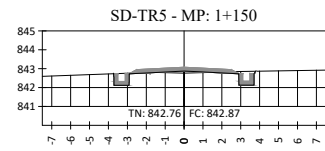
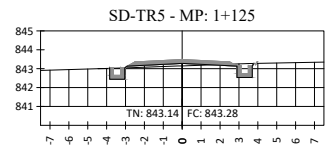
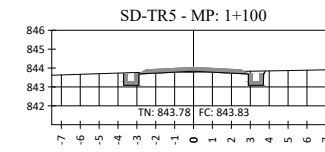
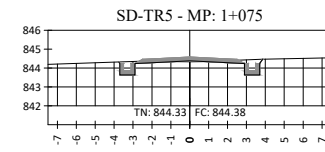
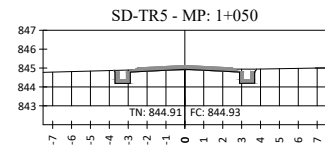
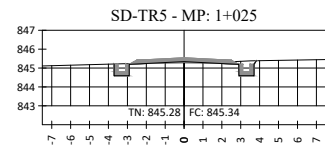
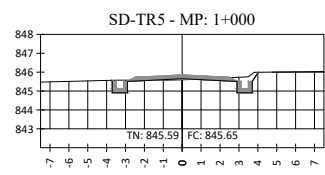
REF.	SV-SD-TR4-04
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



PROFIL EN TRAVERS
 TERRAIN NATUREL (TN): _____
 PROJET - TERRAIN FINI (TF) : _____
 TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
 L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M

 15, Rue Jean Matagne 5020 Yverdrin (Namur) Belgique E-mail: sher@sher.be www.sher.be	
REF.	SV-SD-TR5-01
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023

RÉPUBLIQUE DU BURUNDI
 MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ELEVAGE
 PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50
 ETUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)
 CIBITOKÉ
 Coupes en travers
 SD-TR5-1



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ELEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

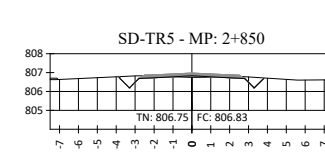
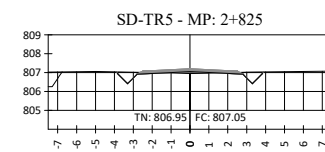
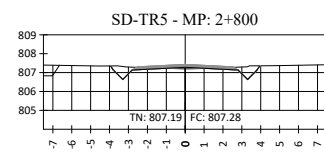
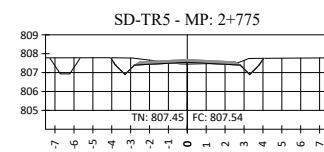
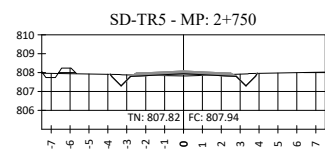
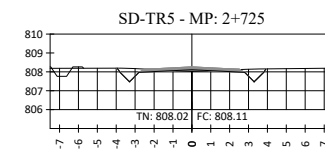
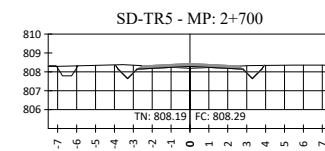
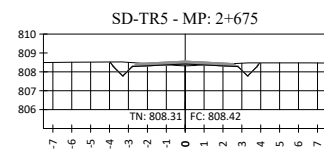
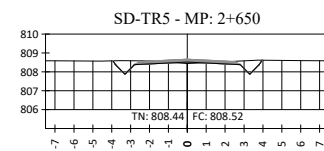
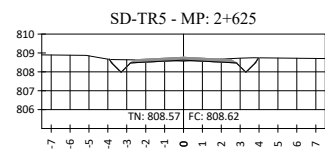
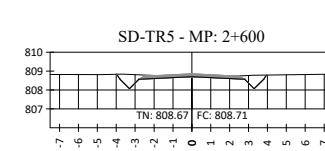
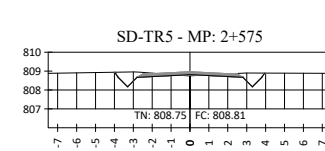
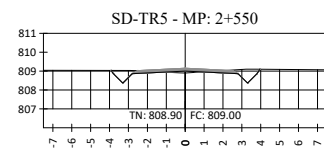
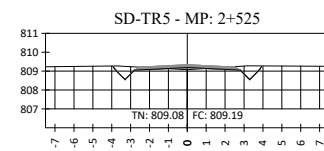
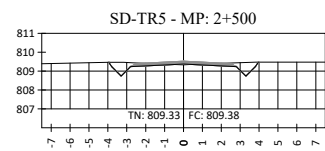
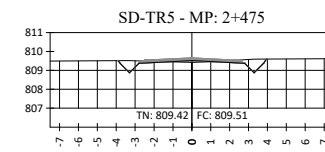
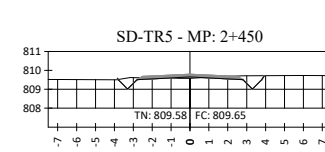
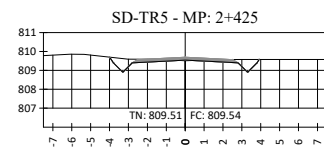
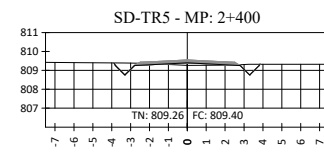
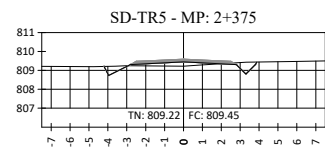
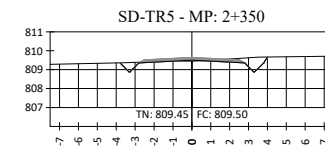
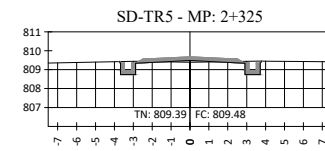
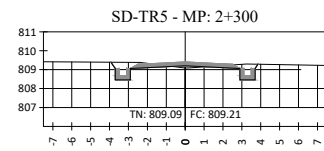
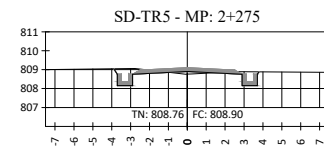
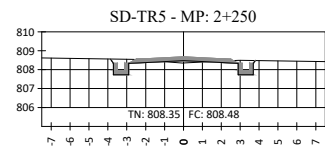
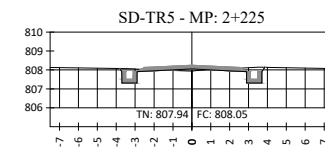
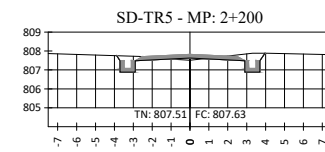
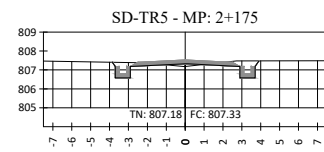
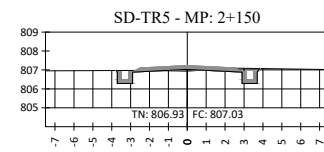
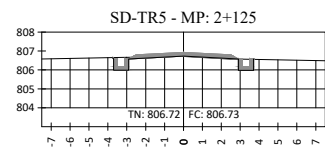
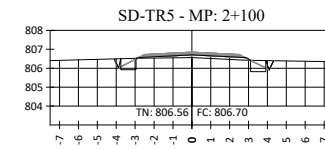
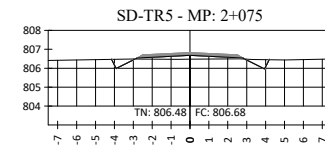
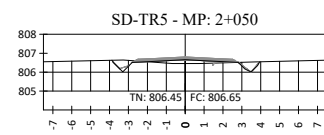
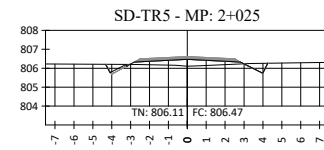
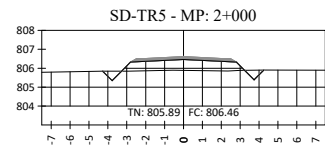
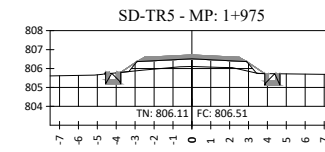
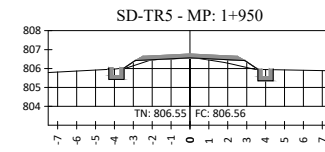
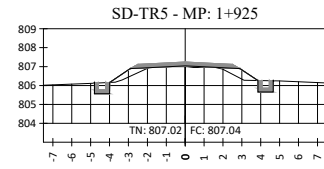
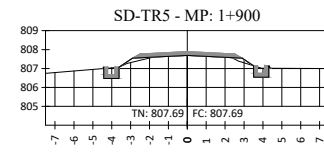
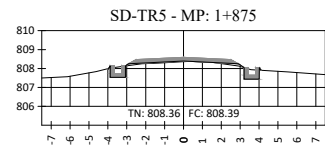
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

Coupes en travers

SD-TR5-2

REF.	SV-SD-TR5-02
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

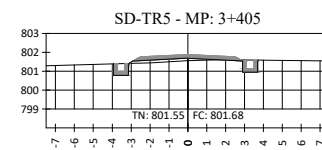
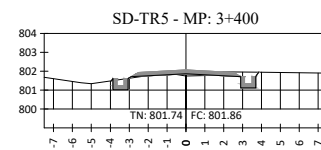
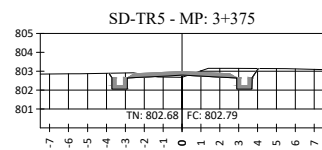
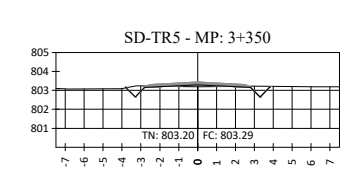
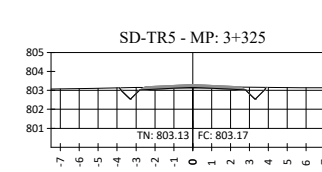
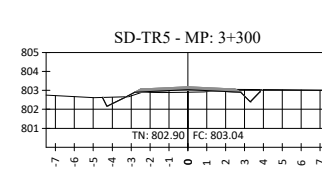
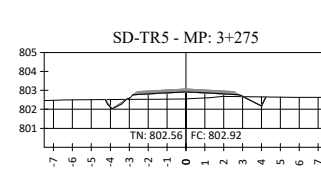
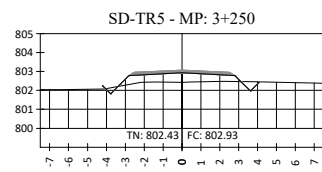
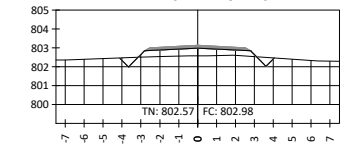
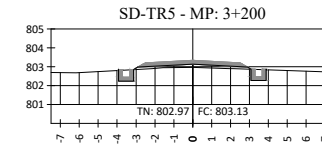
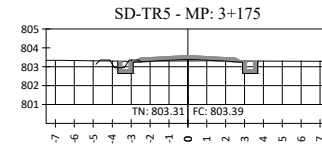
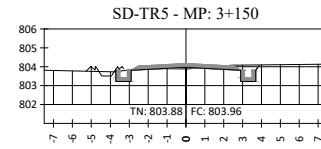
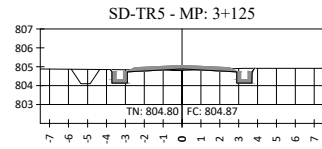
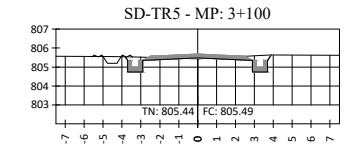
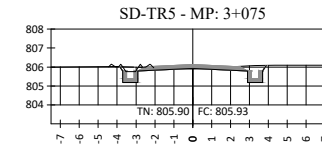
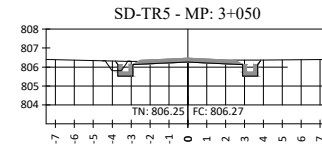
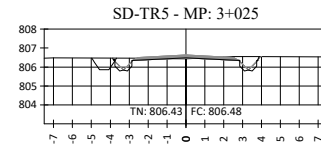
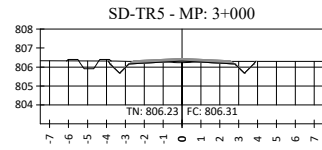
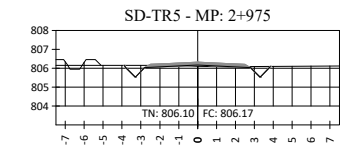
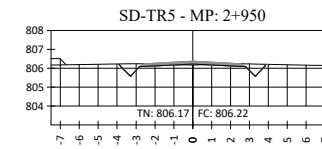
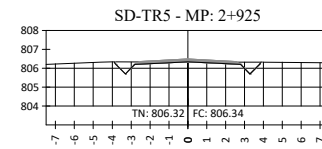
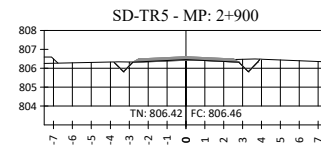
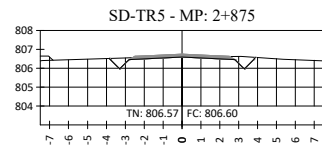
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

Coupes en travers

SD-TR5-3

REF.	SV-SD-TR5-03
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ELEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

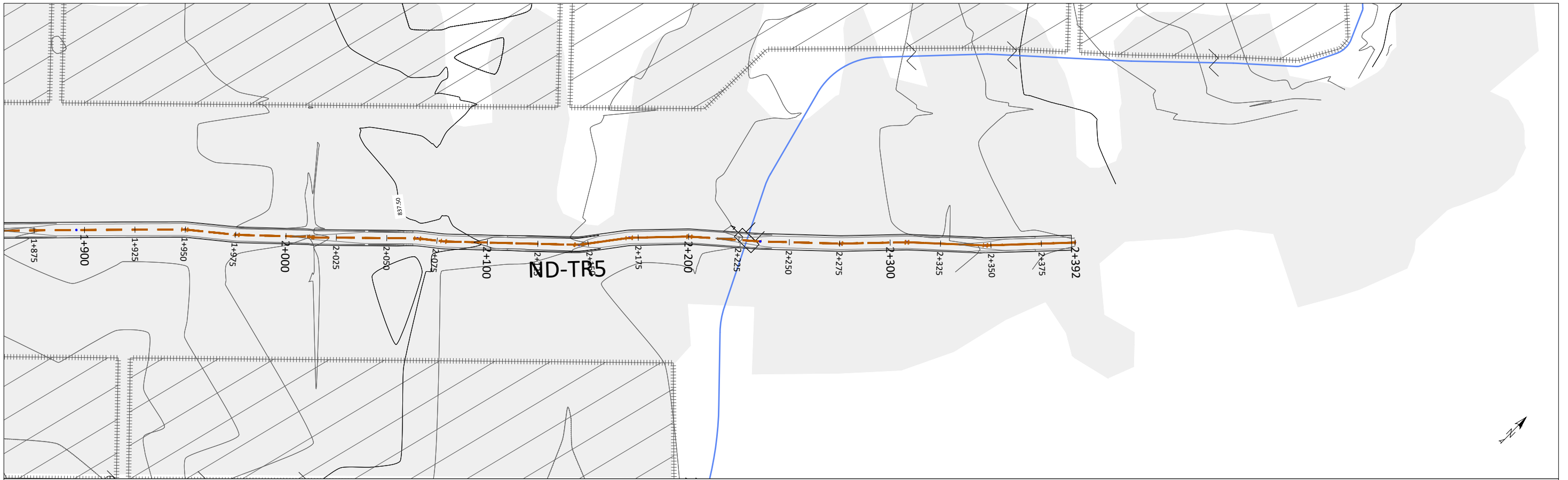
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

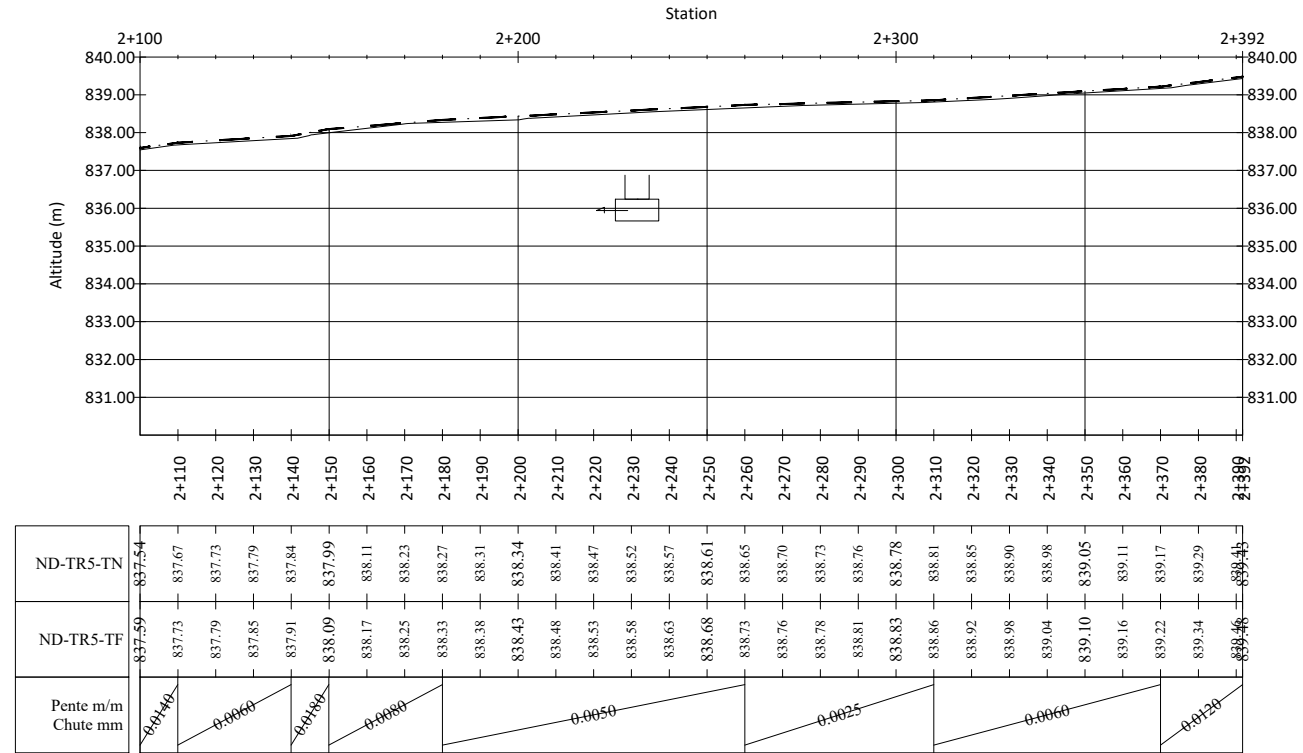
Coupes en travers

SD-TR5-4

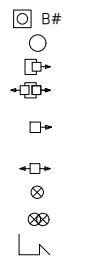
REF.	SV-SD-TR5-04
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



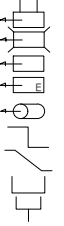
Profil en long - ND-TR5



- BORNE :
- PRISE SUR ÉMISSAIRE (PRÉM) :
 - PRISE POUR CANAL PRIMAIRE (PRCP) :
 - PRISE DOUBLE POUR CANAL PRIMAIRE (PRCPX2) :
 - PRISE POUR CANAL SECONDAIRE/TERtiaIRE (PRCS)/(PRCT) :
 - PRISE POUR CANAL SECONDAIRE/TERtiaIRE DOUBLE (PRCSX2)/(PRCTX2) :
 - PRISE POUR ARROSEUR (PRAR) :
 - PRISE POUR ARROSEUR DOUBLE (PRARX2) :
 - DÉVERSOIR DE SÉCURITÉ (DS) :



- DALOT POUR CANAL SOUS PISTE (DC) :
- DALOT POUR CANAL SOUS ROUTE (DR) :
- DALOT SIMPLE (DP) :
- DALOT SIMPLE EXISTANT (DP-E) :
- BUSE POUR ARROSEUR :
- CHUTE VERTICALE (CH) :
- COURSIER (CS) :
- AQUEDUC (AQ) :
- PARTITEUR FIXE (PA) :

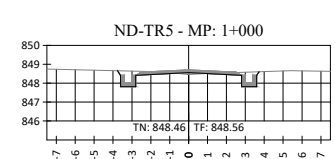
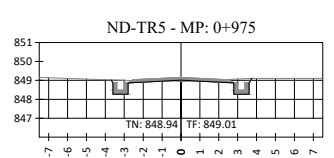
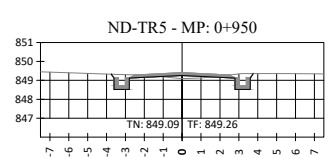
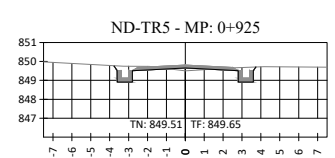
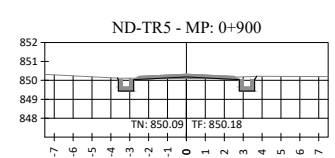
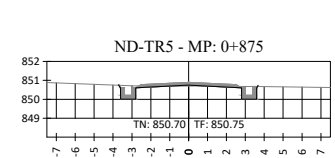
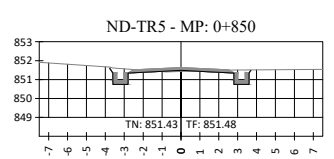
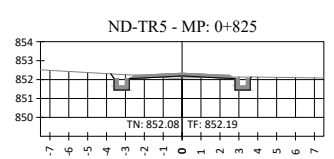
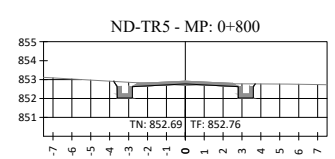
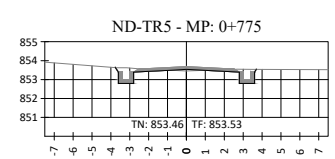
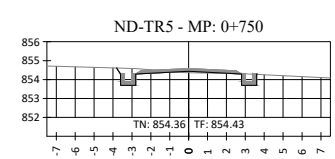
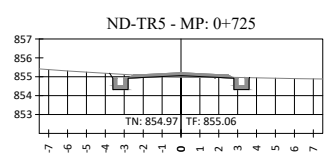
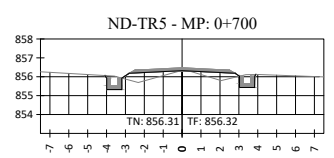
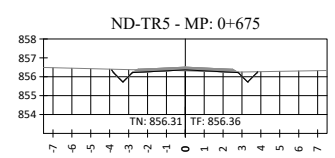
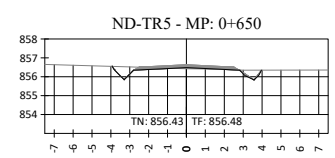
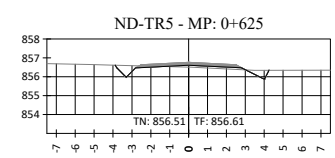
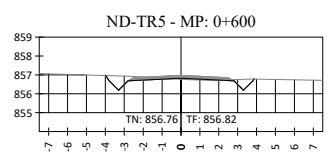
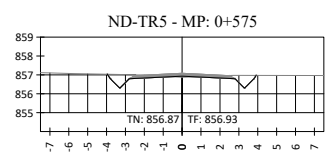
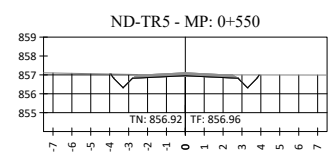
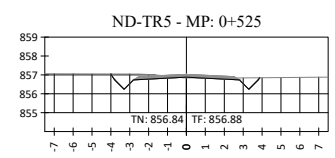
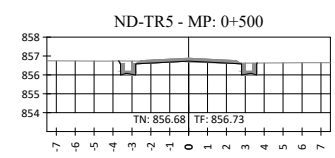
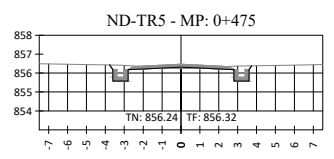
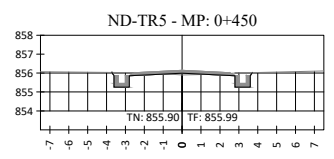
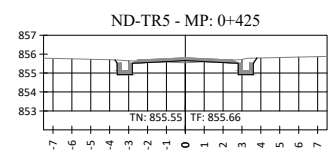
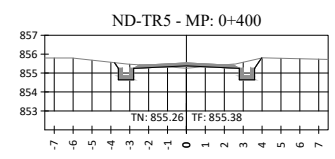
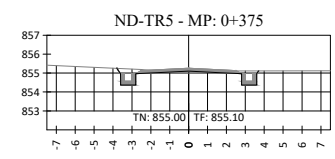
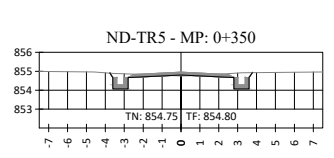
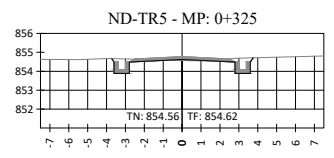
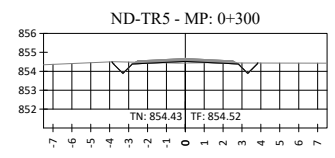
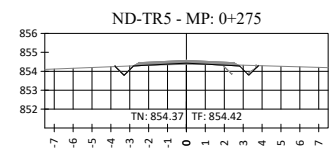
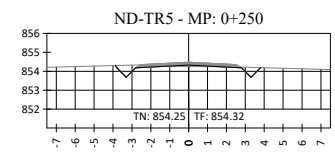
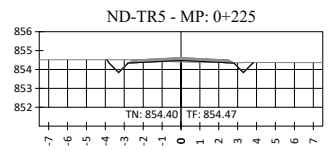
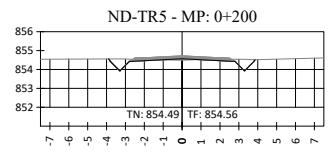
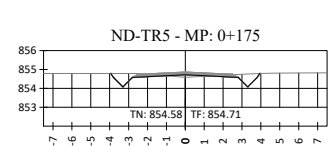
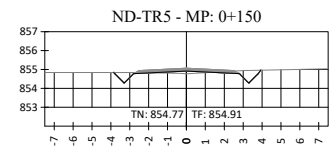
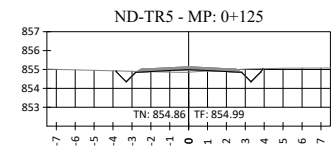
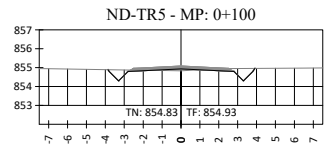
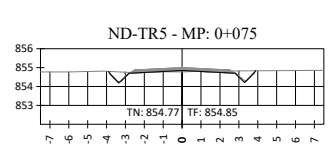
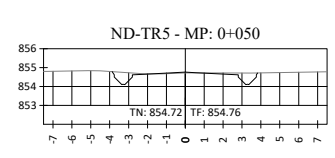
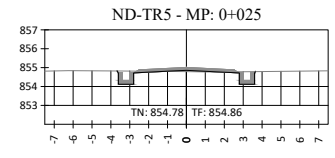
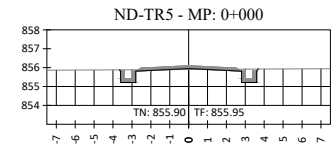


- PONT (PT) :
- PASSERELLE (PL) :
- SOURCE (SR) :
- SIPHON :
- PROFIL EN LONG
- TERRAIN NATUREL (TN) :
- PROJET - TERRAIN FINI (TF) :
- TERRAIN FINI CORRESPOND A LA COTE DE LA PLATEFORME DE LA PISTE. L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M

- VUE EN PLAN
- COURBES DE NIVEAU PRIMAIRES :
 - COURBES DE NIVEAU SECONDAIRES :
 - CANAL D'AMÉNÉE :
 - CANAL TÊTE MORTE :
 - CANAL PRIMAIRE :
 - CANAL SECONDAIRE :
 - CANAL TERtiaIRE :
 - CANAL QUATERNAIRE :
 - CANAL ARROSEUR :
 - DRAIN PRIMAIRE :

- PISTE PRINCIPALE/ROUTE NATIONALE :
- PISTE SECONDAIRE/TRANSVERSALE :
- PISTE TERtiaIRE/RÉSIDENTIELLE
- PISTE RÉHABILITÉE
- RIVIÈRE/ÉMISSAIRE :
- LIMITE DE SECTEURS :
- ZONE HUMIDE, MARAIS :
- ZONE URBANISÉE :
- ZONE NON IRRIGABLE :

<p>15, Rue Jean Matagne 5020 Vedrin (Namur) Belgique E-mail: sher@sher.be www.sher.be</p>		<p>RÉPUBLIQUE DU BURUNDI MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50</p>
REF.	PL-ND-TR5-04	<p>ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1) CIBITOKÉ</p>
DESSINE	SHER	
VERSION	APD	<p>PROFIL EN LONG & VUE EN PLAN</p> <p>PISTE ND-TR5 _ PM 2+100 - 2+392</p>
CONTROLE	PDRAIGL	
ECHELLE	V : 1/200 - H : 1/2000	
DATE	04-2023	



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



15, Rue Jean Matagne
5020 Yehrin (Namur)
Belgique
E-mail: sher@sher.be
www.sher.be

RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET
DE L'ELEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE
INTÉGRÉ DANS LES GRANDS LACS50

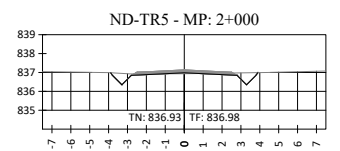
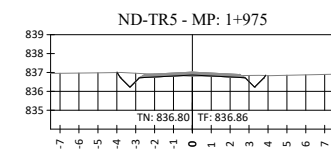
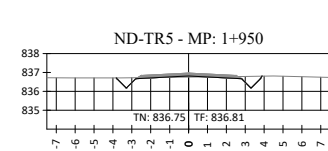
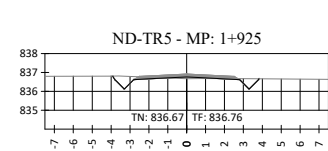
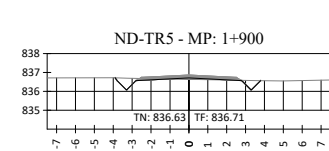
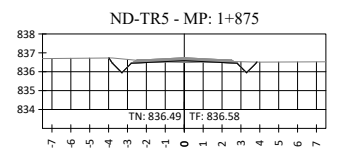
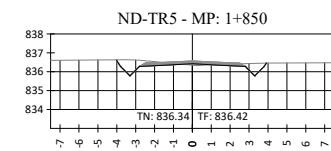
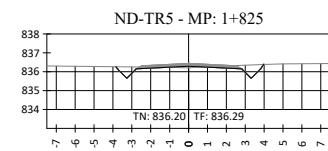
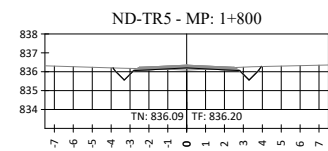
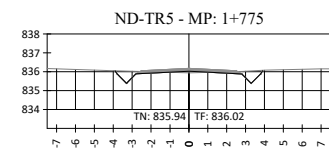
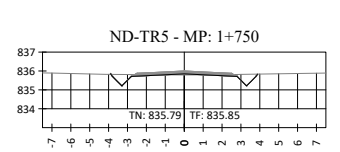
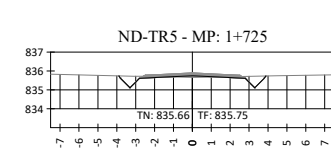
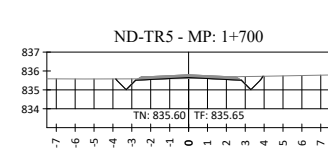
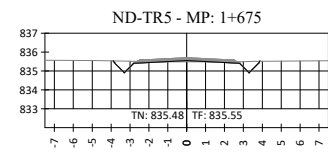
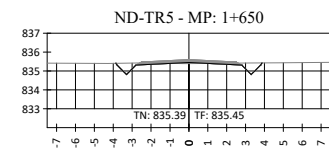
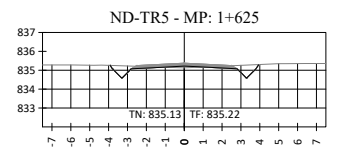
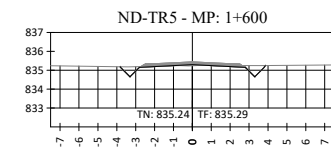
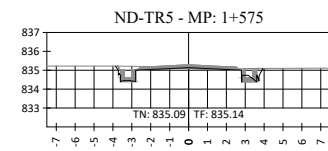
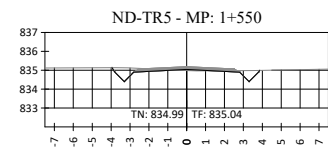
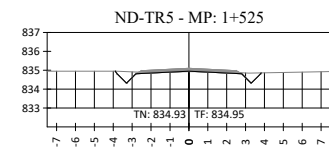
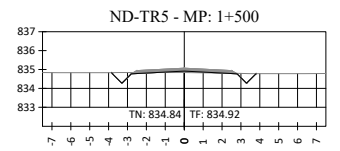
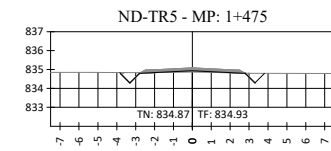
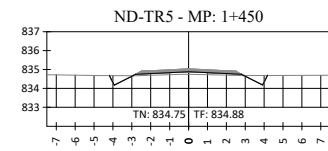
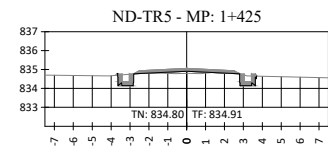
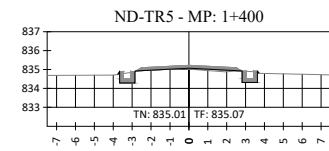
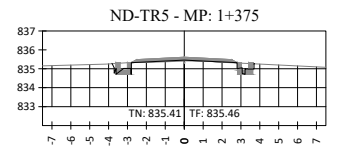
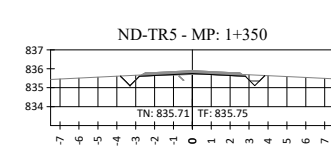
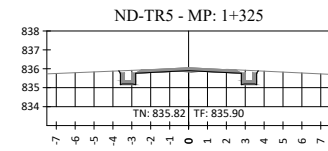
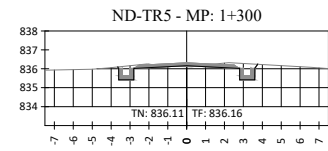
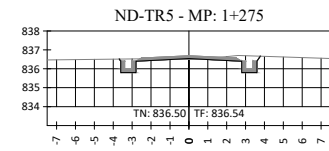
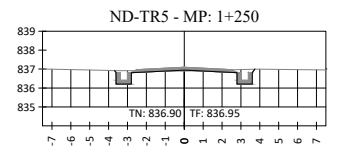
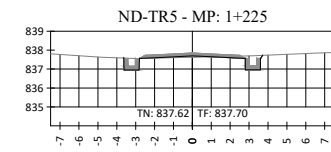
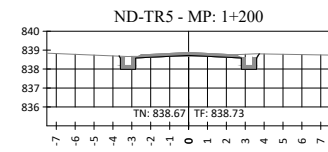
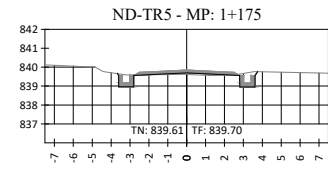
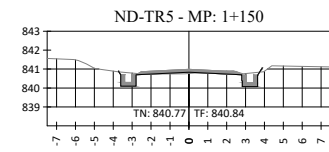
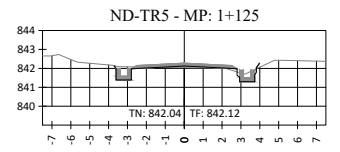
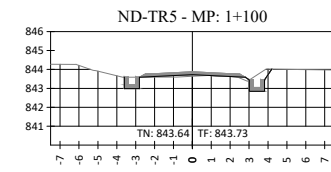
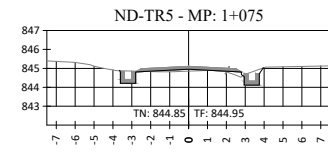
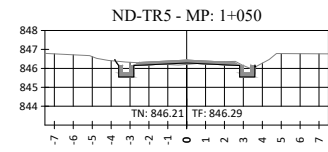
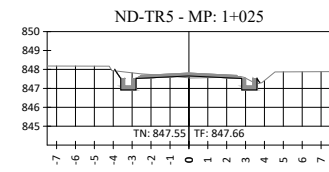
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE
DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION
DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

Coupes en travers

ND-TR5-1

REF.	SV-ND-TR5-01
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ELEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

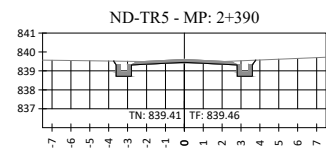
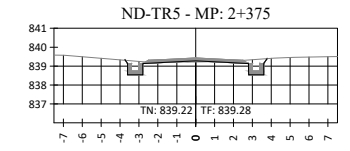
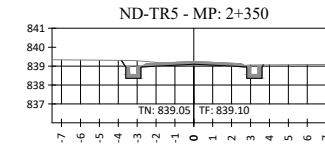
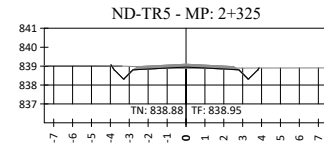
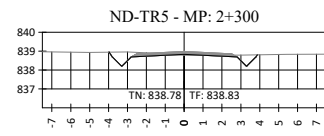
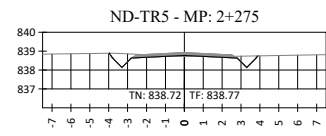
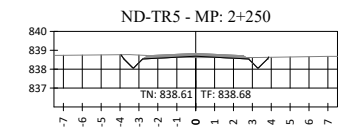
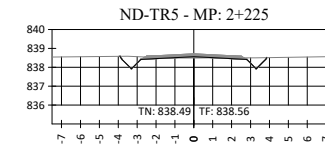
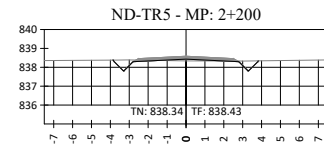
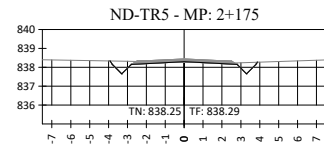
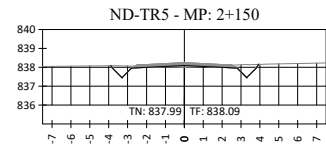
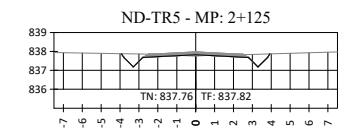
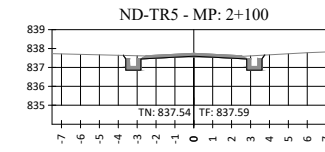
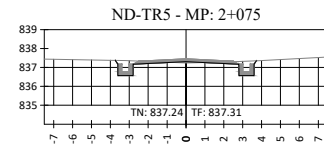
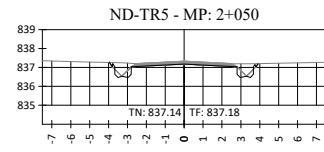
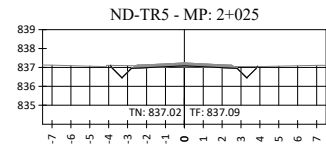
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

Coupes en travers

ND-TR5-2

REF.	SV-ND-TR5-02
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



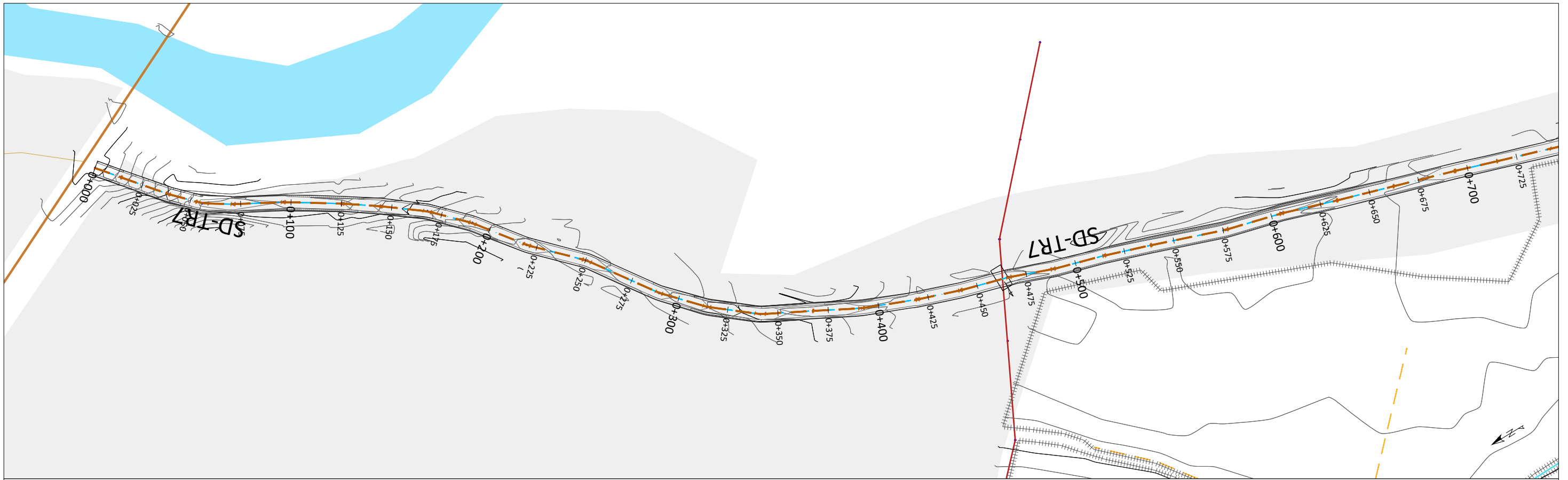
RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET
DE L'ELEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE
INTÉGRÉ DANS LES GRANDS LACS50

ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE
DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION
DANS LA PROVINCE DE CIBITOKÉ (#LOT1)
CIBITOKÉ

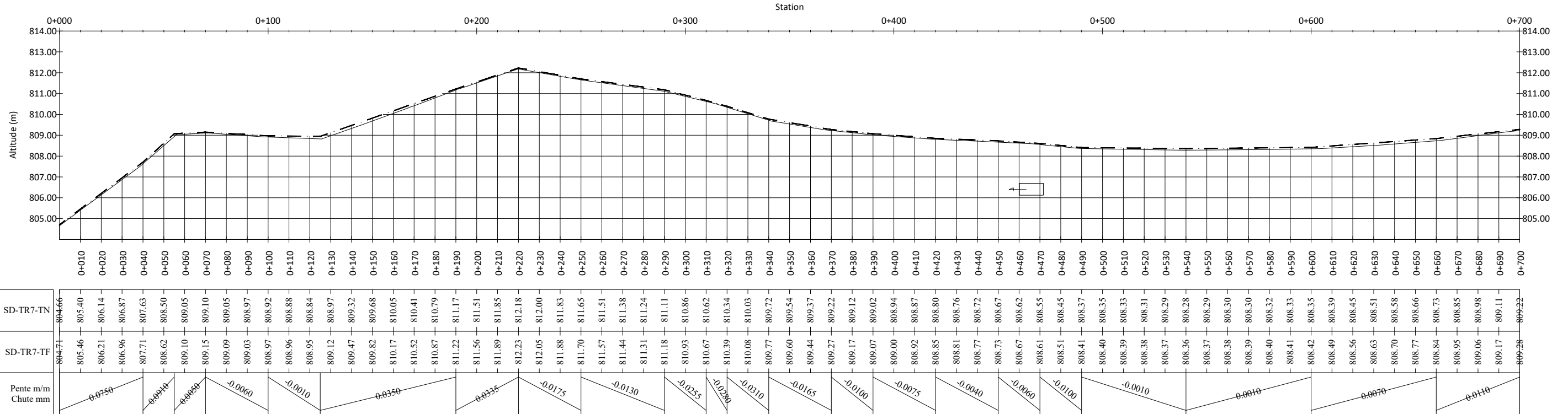
REF.	SV-ND-TR5-03
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023

Coupes en travers

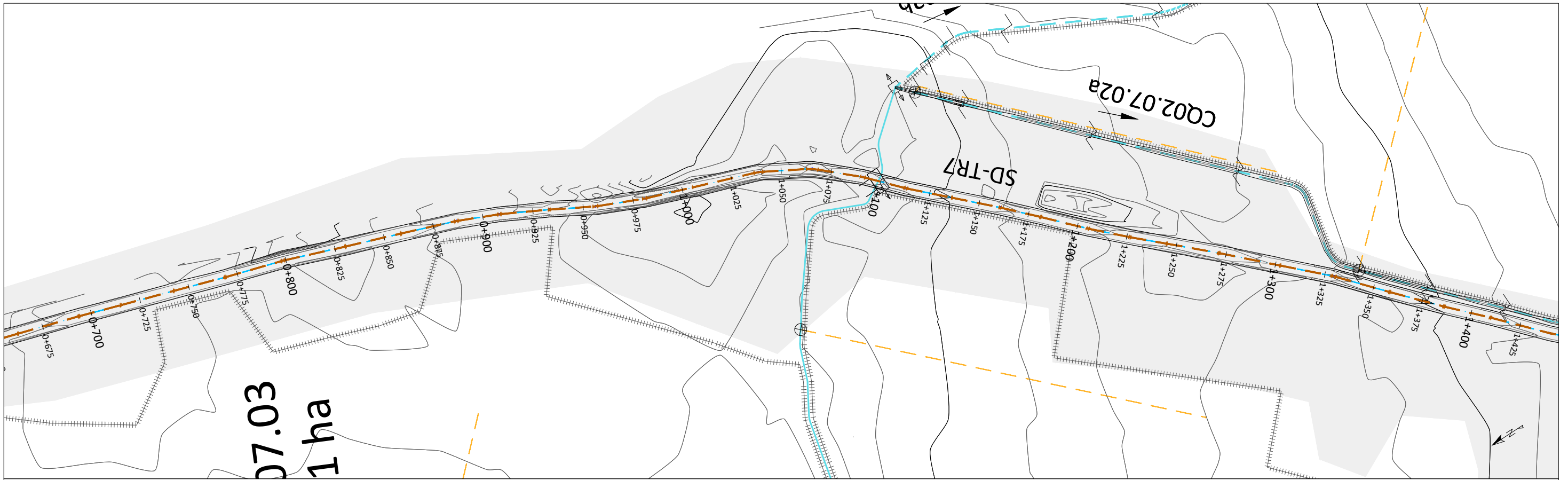
ND-TR5-3



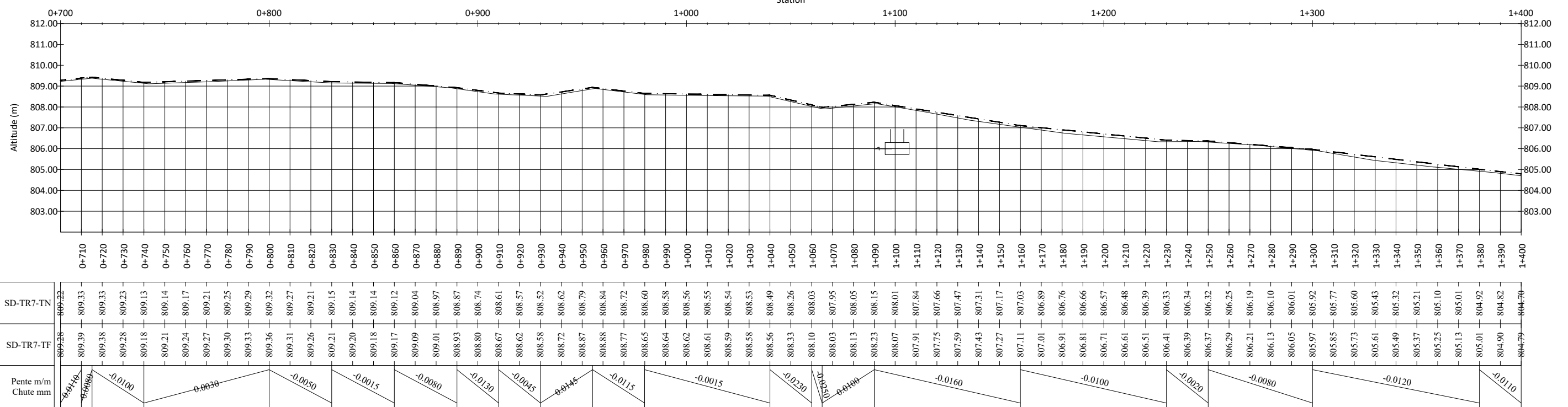
Profil en long - SD-TR7



<p>BORNE :</p> <p>PRISE SUR ÉMISSAIRE (PREM) :</p> <p>PRISE POUR CANAL PRIMAIRE (PRCP) :</p> <p>PRISE DOUBLE POUR CANAL PRIMAIRE (PRCPX2) :</p> <p>PRISE POUR CANAL SECONDAIRE/TERTIAIRE (PRCS)/(PRCT) :</p> <p>PRISE POUR CANAL SECONDAIRE/TERTIAIRE DOUBLE (PRCSX2)/(PRCTX2) :</p> <p>PRISE POUR ARROSEUR (PRAR) :</p> <p>PRISE POUR ARROSEUR DOUBLE (PRARX2) :</p> <p>DÉVERSOIR DE SÉCURITÉ (DS) :</p>	<p>B#</p>	<p>DALOT POUR CANAL SOUS PISTE (DC) :</p> <p>DALOT POUR CANAL SOUS ROUTE (DR) :</p> <p>DALOT SIMPLE (DP) :</p> <p>DALOT SIMPLE EXISTANT (DP-E) :</p> <p>BUSE POUR ARROSEUR :</p> <p>CHUTE VERTICALE (CH) :</p> <p>COURSIER (CS) :</p> <p>AQUEDUC (AQ) :</p> <p>PARTITEUR FIXE (PA) :</p>	<p>PONT (PT) :</p> <p>PASSERELLE (PL) :</p> <p>SOURCE (SR) :</p> <p>SIPHON :</p> <p>PROFIL EN LONG</p> <p>TERRAIN NATUREL (TN) :</p> <p>PROJET - TERRAIN FINI (TF) :</p> <p>TERRAIN FINI CORRESPOND A LA COTE DE LA PLATEFORME DE LA PISTE. L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M</p>	<p>VUE EN PLAN</p> <p>COURBES DE NIVEAU PRIMAIRES :</p> <p>COURBES DE NIVEAU SECONDAIRES :</p> <p>CANAL D'AMÉNÉE :</p> <p>CANAL TÊTE MORTE :</p> <p>CANAL PRIMAIRE :</p> <p>CANAL SECONDAIRE :</p> <p>CANAL TERTIAIRE :</p> <p>CANAL QUATERNAIRE :</p> <p>CANAL ARROSEUR :</p> <p>DRAIN PRIMAIRE :</p>	<p>PISTE PRINCIPALE/ROUTE NATIONALE :</p> <p>PISTE SECONDAIRE/TRANSVERSALE :</p> <p>PISTE TERTIAIRE/RÉSIDENTIELLE</p> <p>PISTE RÉHABILITÉE</p> <p>RIVIÈRE/ÉMISSAIRE :</p> <p>LIMITE DE SECTEURS :</p> <p>ZONE HUMIDE, MARAIS :</p> <p>ZONE URBANISÉE :</p> <p>ZONE NON IRRIGABLE :</p>	<p>15, Rue Jean Matagne 5020 Vedrin (Namur) Belgique E-mail: sher@sher.be www.sher.be</p>	<p>RÉPUBLIQUE DU BURUNDI MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50</p>	
							<p>REF.</p> <p>DESSINE</p> <p>VERSION</p> <p>CONTROLE</p> <p>ECHELLE</p> <p>DATE</p>	<p>PL-SD-TR7-01</p> <p>SHER</p> <p>APD</p> <p>PDRAIGL</p> <p>V : 1/200 - H : 1/2000</p> <p>04-2023</p>



Profil en long - SD-TR7



- BORNE :
- PRISE SUR ÉMISSAIRE (PREM) :
 - PRISE POUR CANAL PRIMAIRE (PRCP) :
 - PRISE DOUBLE POUR CANAL PRIMAIRE (PRCPX2) :
 - PRISE POUR CANAL SECONDAIRE/TERTIAIRE (PRCS)/(PRCT) :
 - PRISE POUR CANAL SECONDAIRE/TERTIAIRE DOUBLE (PRCSX2)/(PRCTX2) :
 - PRISE POUR ARROSEUR (PRAR) :
 - PRISE POUR ARROSEUR DOUBLE (PRARX2) :
 - DÉVERSOIR DE SÉCURITÉ (DS) :

- B#

- DALOT POUR CANAL SOUS PISTE (DC) :
- DALOT POUR CANAL SOUS ROUTE (DR) :
- DALOT SIMPLE (DP) :
- DALOT SIMPLE EXISTANT (DP-E) :
- BUSE POUR ARROSEUR :
- CHUTE VERTICALE (CH) :
- COURSIER (CS) :
- AQUEDUC (AQ) :
- PARTITEUR FIXE (PA) :

- PONT (PT) :
- PASSERELLE (PL) :
- SOURCE (SR) :
- SIPHON :

- PROFIL EN LONG
- TERRAIN NATUREL (TN) :
 - PROJET - TERRAIN FINI (TF) :
 - TERRAIN FINI CORRESPOND A LA COTE DE LA PLATEFORME DE LA PISTE. L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M

VUE EN PLAN

- COURBES DE NIVEAU PRIMAIRES :
- COURBES DE NIVEAU SECONDAIRES :
- CANAL D'AMÉNÉE :
- CANAL TÊTE MORTE :
- CANAL PRIMAIRE :
- CANAL SECONDAIRE :
- CANAL TERTIAIRE :
- CANAL QUATERNAIRE :
- CANAL ARROSEUR :
- DRAIN PRIMAIRE :

- PISTE PRINCIPALE/ROUTE NATIONALE :
- PISTE SECONDAIRE/TRANSVERSALE :
- PISTE TERTIAIRE/RÉSIDENTIELLE
- PISTE RÉHABILITÉE
- RIVIÈRE/ÉMISSAIRE :
- LIMITES DE SECTEURS :
- ZONE HUMIDE, MARAIS :
- ZONE URBANISÉE :
- ZONE NON IRRIGABLE :



REF.	PL-SD-TR7-02
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	V : 1/200 - H : 1/2000
DATE	04-2023

RÉPUBLIQUE DU BURUNDI
 MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE
 PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

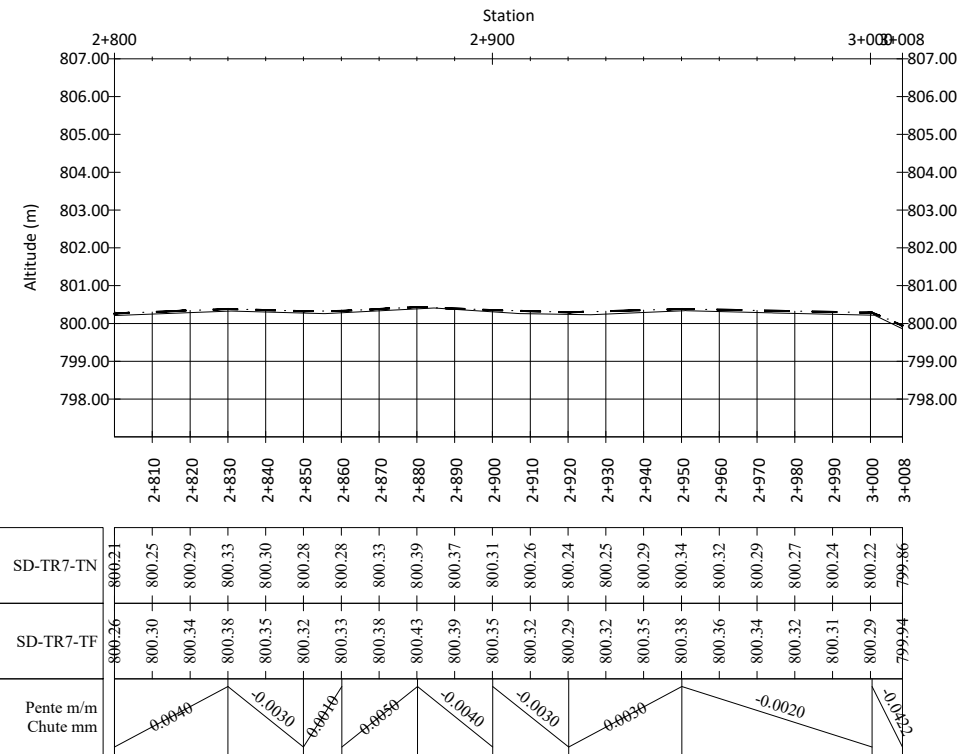
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)
 CIBITOKÉ

PROFIL EN LONG & VUE EN PLAN

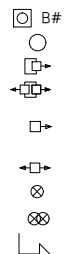
PISTE SD-TR7 _ PM 0+700 - 1+400



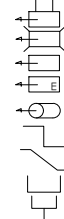
Profil en long - SD-TR7



- BORNE :
- PRISE SUR ÉMISSAIRE (PREM) :
- PRISE POUR CANAL PRIMAIRE (PRCP) :
- PRISE DOUBLE POUR CANAL PRIMAIRE (PRCPX2) :
- PRISE POUR CANAL SECONDAIRE/TERtiaIRE (PRCS)/(PRCT) :
- PRISE POUR CANAL SECONDAIRE/TERtiaIRE DOUBLE (PRCSX2)/(PRCTX2) :
- PRISE POUR ARROSEUR (PRAR) :
- PRISE POUR ARROSEUR DOUBLE (PRARX2) :
- DÉVERSOIR DE SÉCURITÉ (DS) :



- DALOT POUR CANAL SOUS PISTE (DC) :
- DALOT POUR CANAL SOUS ROUTE (DR) :
- DALOT SIMPLE (DP) :
- DALOT SIMPLE EXISTANT (DP-E) :
- BUSE POUR ARROSEUR :
- CHUTE VERTICALE (CH) :
- COURSIER (CS) :
- AQUEDUC (AQ) :
- PARTITEUR FIXE (PA) :



- PONT (PT) :
- PASSERELLE (PL) :
- SOURCE (SR) :
- SIPHON :
- PROFIL EN LONG
- TERRAIN NATUREL (TN) :
- PROJET - TERRAIN FINI (TF) :
- TERRAIN FINI CORRESPOND A LA COTE DE LA PLATEFORME DE LA PISTE. L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M

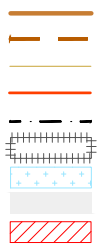


VUE EN PLAN

- COURBES DE NIVEAU PRIMAIRES :
- COURBES DE NIVEAU SECONDAIRES :
- CANAL D'AMÉNÉE :
- CANAL TÊTE MORTE :
- CANAL PRIMAIRE :
- CANAL SECONDAIRE :
- CANAL TERtiaIRE :
- CANAL QUATERNAIRE :
- CANAL ARROSEUR :
- DRAIN PRIMAIRE :

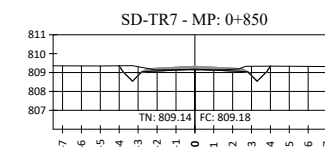
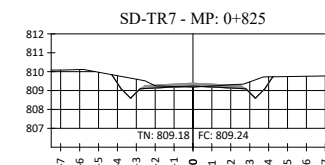
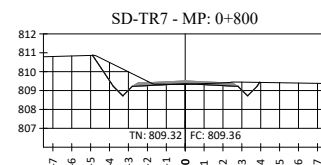
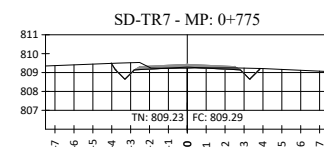
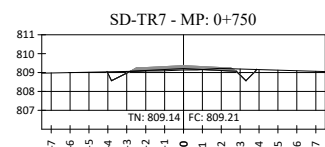
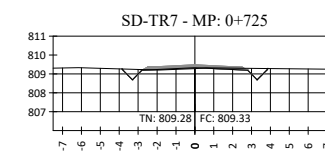
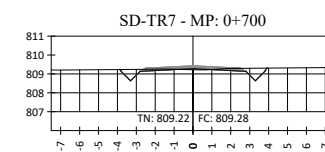
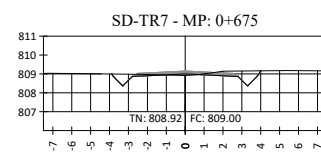
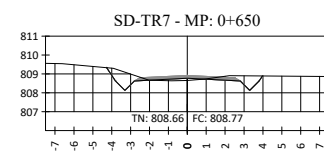
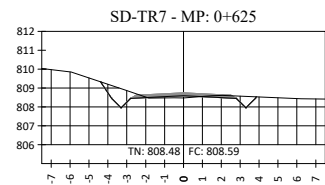
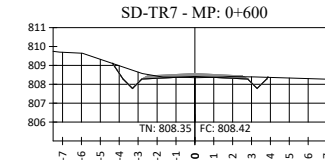
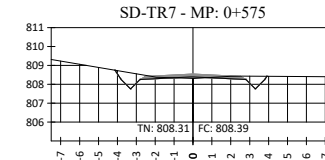
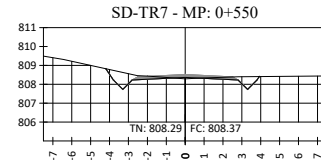
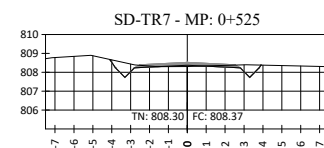
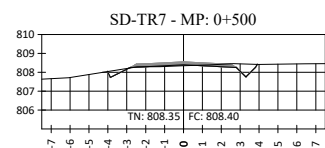
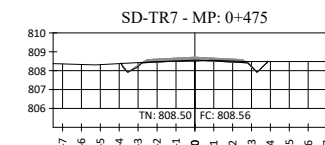
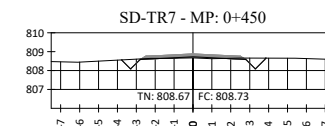
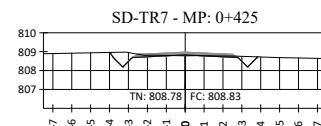
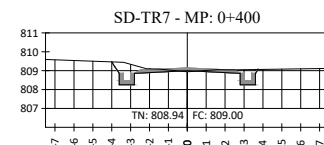
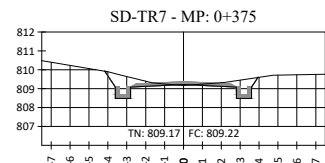
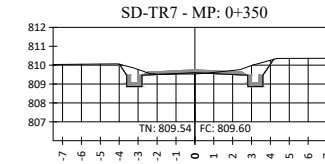
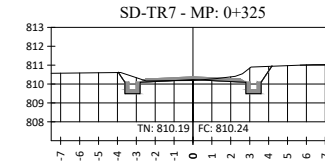
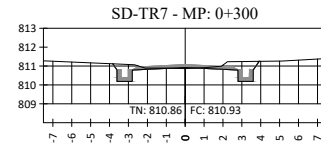
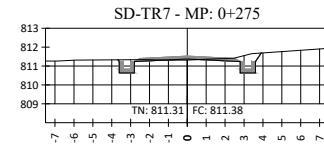
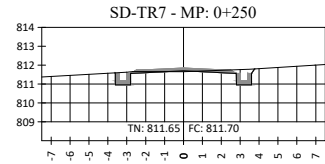
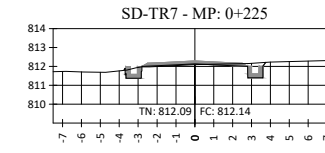
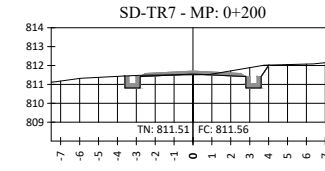
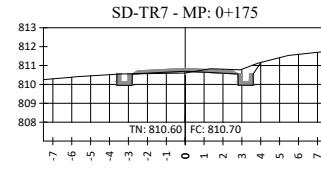
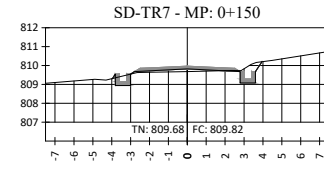
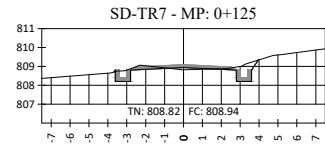
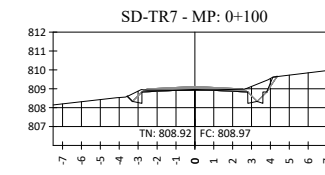
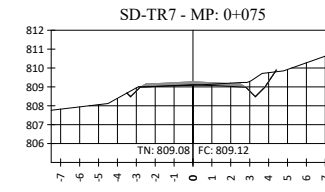
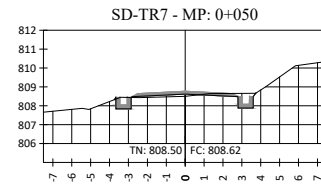
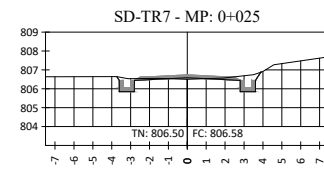
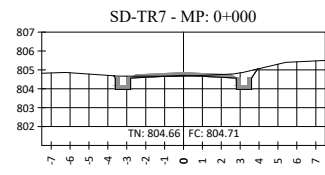


- PISTE PRINCIPALE/ROUTE NATIONALE :
- PISTE SECONDAIRE/TRANSVERSALE :
- PISTE TERtiaIRE/RÉSIDENTIELLE
- PISTE RÉHABILITÉE
- RIVIÈRE/ÉMISSAIRE :
- LIMITE DE SECTEURS :
- ZONE HUMIDE, MARAIS :
- ZONE URBANISÉE :
- ZONE NON IRRIGABLE :



 15, Rue Jean Matagne 5020 Vedrin (Namur) Belgique E-mail: sher@sher.be www.sher.be	
REF.	PL-SD-TR7-05
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	V : 1/200 - H : 1/2000
DATE	04-2023

RÉPUBLIQUE DU BURUNDI MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50	
ETUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1) CIBITOKÉ	
PROFIL EN LONG & VUE EN PLAN	
PISTE SD-TR7 _ PM 2+800 - 3+008	



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ELEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

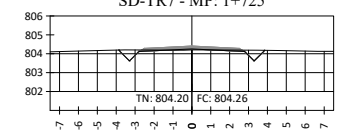
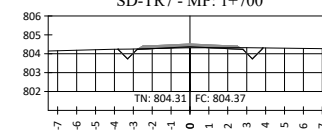
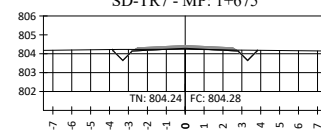
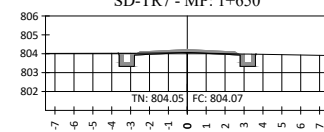
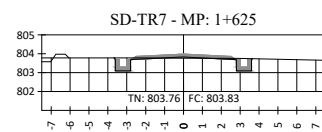
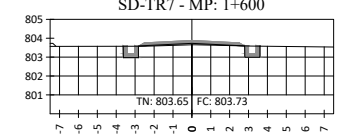
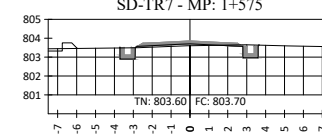
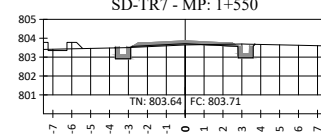
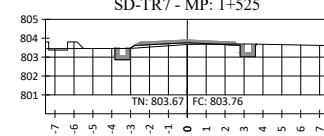
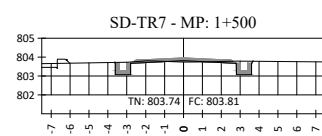
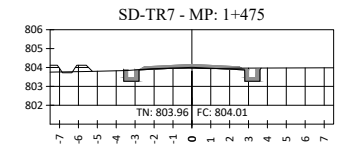
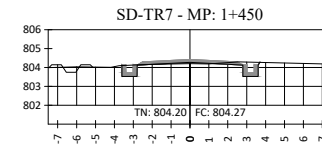
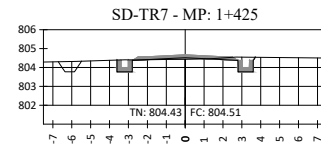
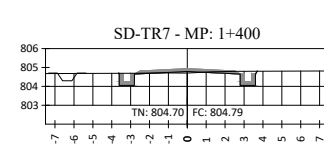
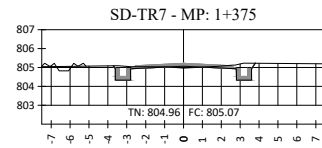
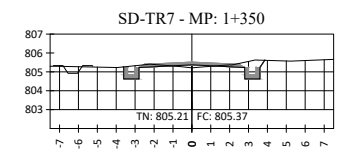
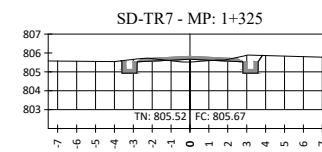
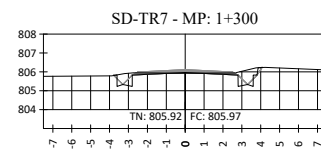
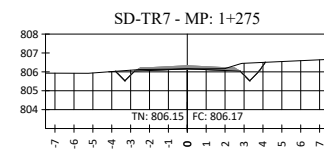
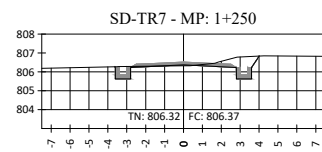
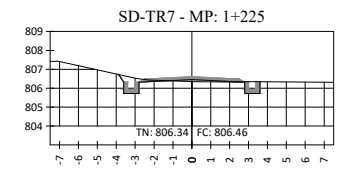
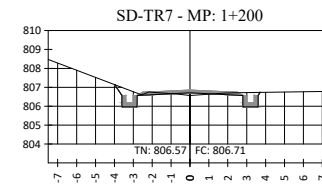
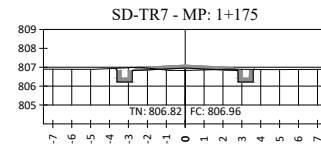
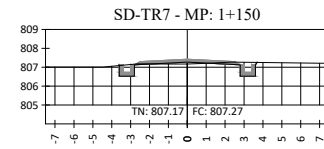
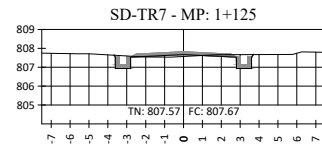
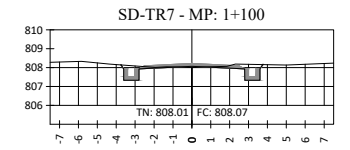
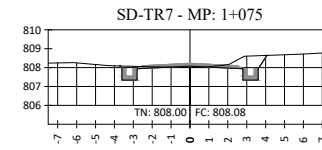
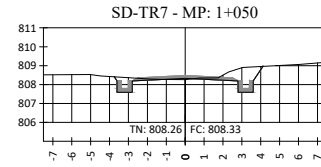
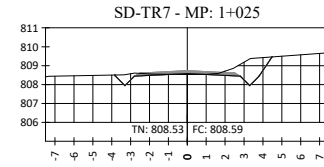
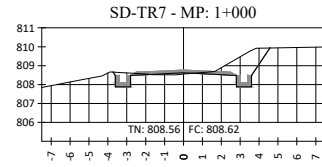
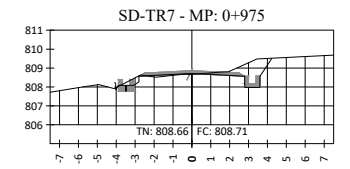
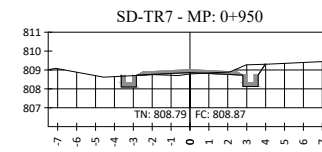
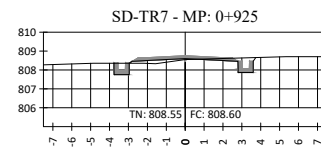
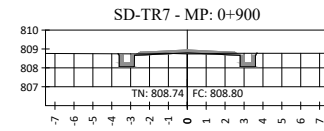
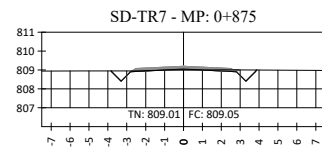
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

Coupes en travers

SD-TR7-1

REF.	SV-SD-TR7-01
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



15, Rue Jean Matagne
5020 Yvoir (Namur)
Belgique
E-mail: sher@sher.be
www.sher.be

RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET
DE L'ELEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE
INTÉGRÉ DANS LES GRANDS LACS50

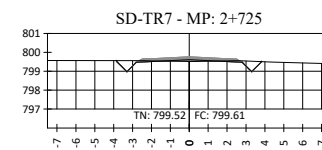
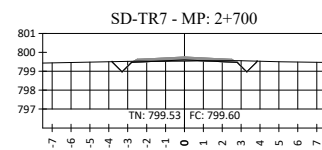
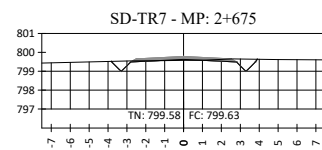
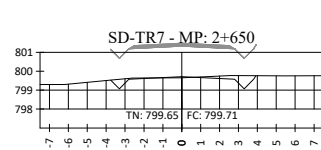
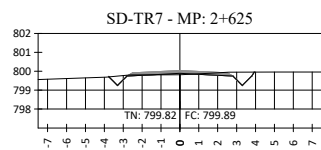
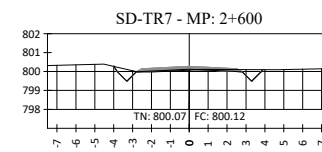
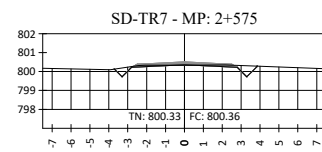
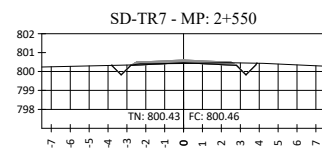
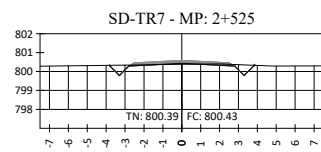
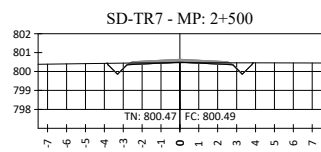
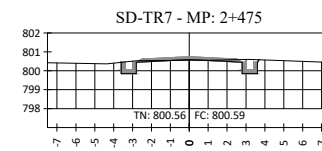
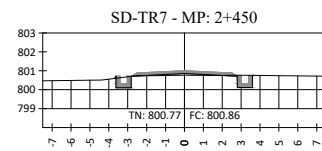
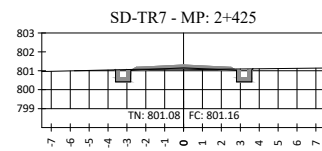
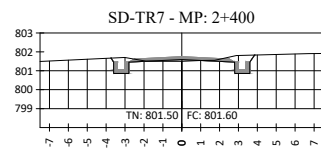
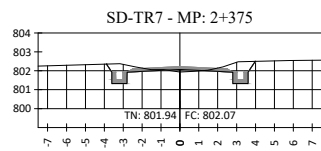
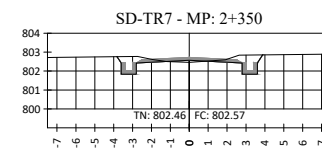
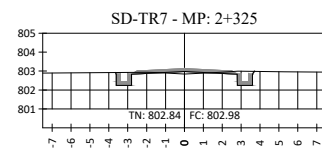
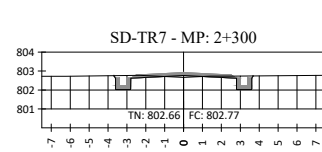
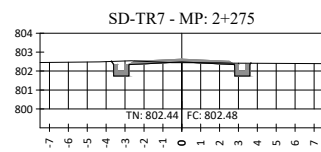
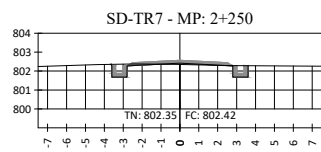
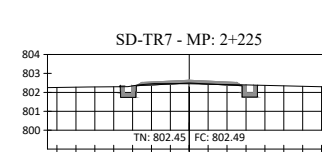
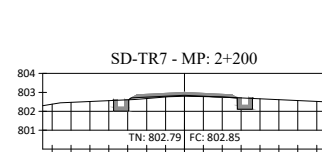
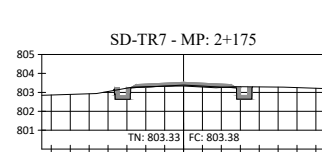
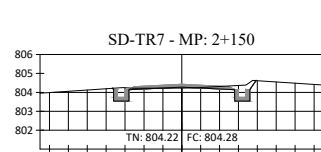
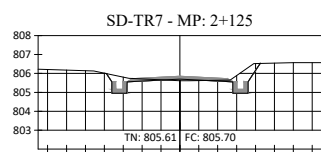
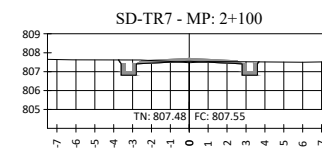
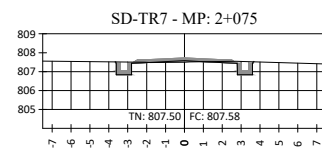
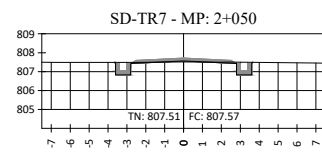
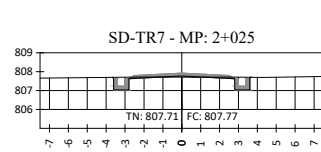
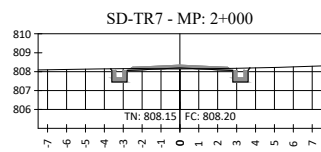
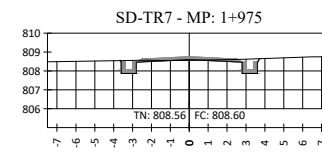
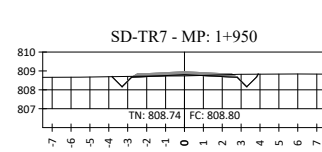
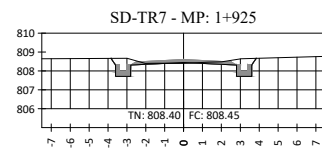
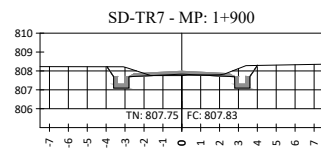
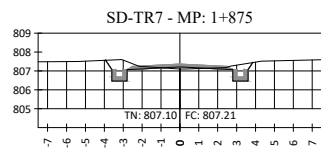
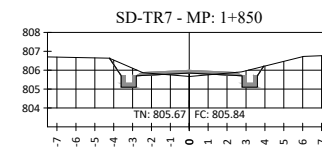
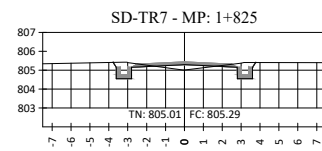
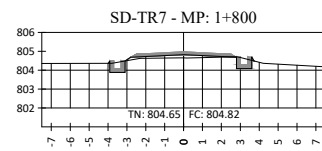
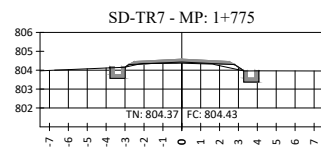
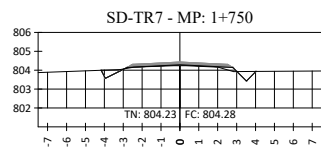
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE
DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION
DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

Coupes en travers

SD-TR7-2

REF.	SV-SD-TR7-02
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ELEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

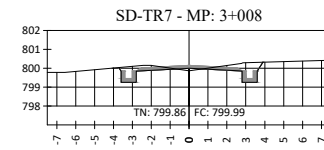
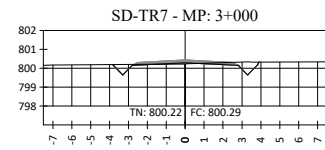
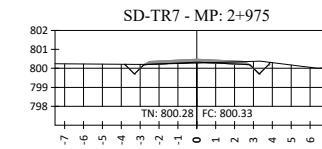
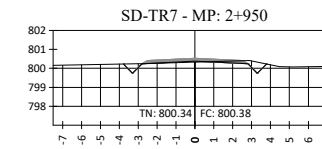
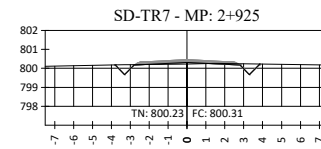
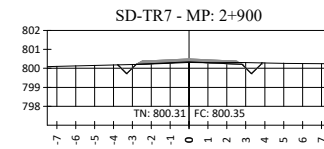
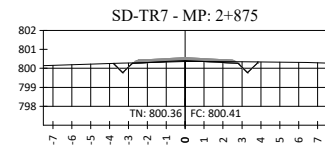
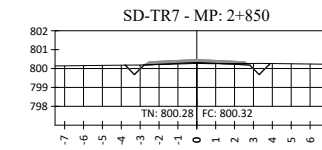
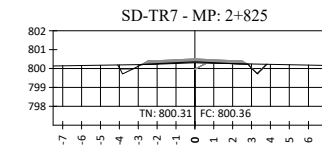
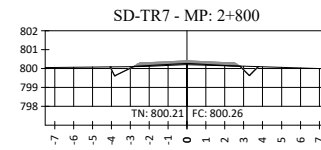
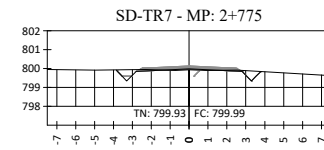
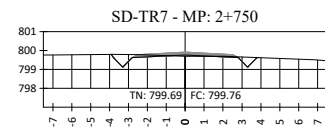
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

Coupes en travers

SD-TR7-3

REF.	SV-SD-TR7-03
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



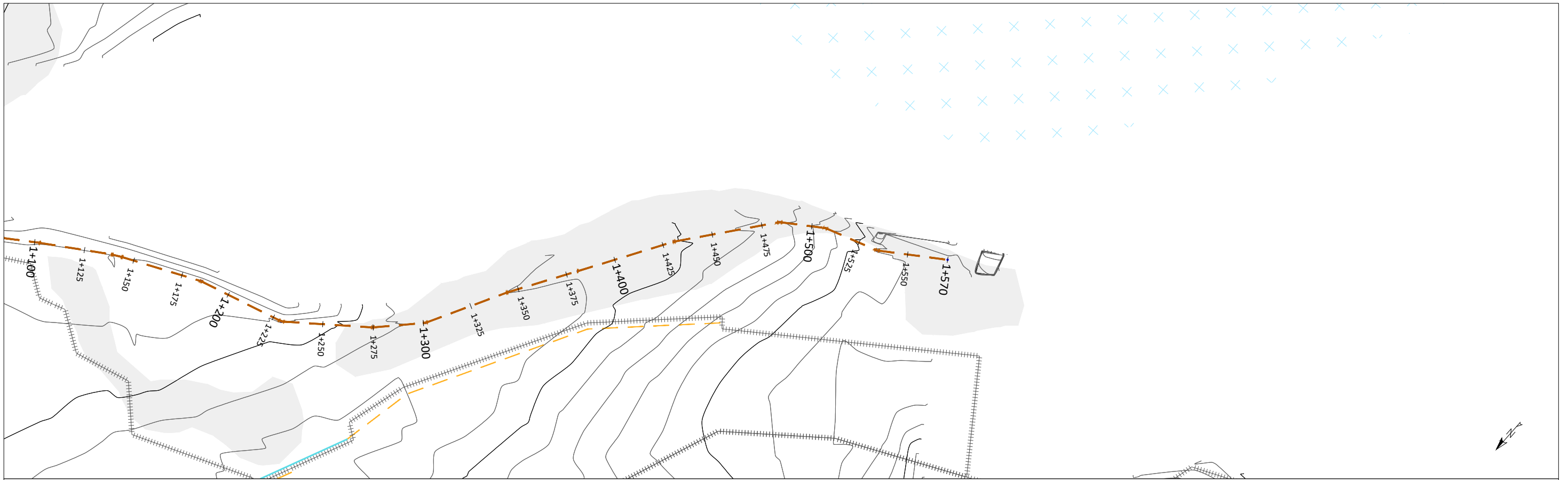
RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET
DE L'ÉLEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE
INTÉGRÉ DANS LES GRANDS LACS50

ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE
DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION
DANS LA PROVINCE DE CIBITOKÉ (#LOT1)
CIBITOKÉ

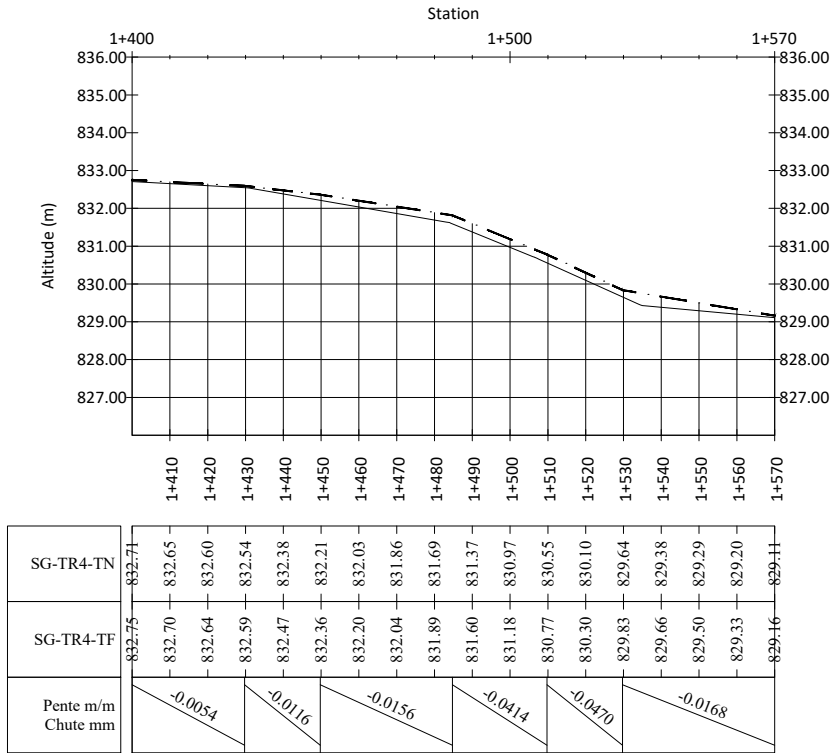
REF.	SV-SD-TR7-04
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023

Coupes en travers

SD-TR7-4



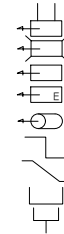
Profil en long - SG-TR4



- BORNE :
- PRISE SUR ÉMISSAIRE (PREM) :
 - PRISE POUR CANAL PRIMAIRE (PRCP) :
 - PRISE DOUBLE POUR CANAL PRIMAIRE (PRCPX2) :
 - PRISE POUR CANAL SECONDAIRE/TERTIAIRE (PRCS)/(PRCT) :
 - PRISE POUR CANAL SECONDAIRE/TERTIAIRE DOUBLE (PRCSX2)/(PRCTX2) :
 - PRISE POUR ARROSEUR (PRAR) :
 - PRISE POUR ARROSEUR DOUBLE (PRARX2) :
 - DÉVERSOIR DE SÉCURITÉ (DS) :

- B#

- DALOT POUR CANAL SOUS PISTE (DC) :
- DALOT POUR CANAL SOUS ROUTE (DR) :
- DALOT SIMPLE (DP) :
- DALOT SIMPLE EXISTANT (DP-E) :
- BUSE POUR ARROSEUR :
- CHUTE VERTICALE (CH) :
- COURSIER (CS) :
- AQUEDUC (AQ) :
- PARTITEUR FIXE (PA) :



- PONT (PT) :
- PASSERELLE (PL) :
- SOURCE (SR) :
- SIPHON :
- PROFIL EN LONG
- TERRAIN NATUREL (TN) :
- PROJET - TERRAIN FINI (TF) :
- TERRAIN FINI CORRESPOND A LA COTE DE LA PLATEFORME DE LA PISTE. L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M

VUE EN PLAN

- COURBES DE NIVEAU PRIMAIRES :
- COURBES DE NIVEAU SECONDAIRES :
- CANAL D'AMENÉE :
- CANAL TÊTE MORTE :
- CANAL PRIMAIRE :
- CANAL SECONDAIRE :
- CANAL TERTIAIRE :
- CANAL QUATERNAIRE :
- CANAL ARROSEUR :
- DRAIN PRIMAIRE :
- PISTE PRINCIPALE/ROUTE NATIONALE :
- PISTE SECONDAIRE/TRANSVERSALE :
- PISTE TERTIAIRE/RÉSIDENTIELLE
- PISTE RÉHABILITÉE
- RIVIÈRE/ÉMISSAIRE :
- LIMITÉ DE SECTEURS :
- ZONE HUMIDE, MARAIS :
- ZONE URBAINISÉE :
- ZONE NON IRRIGABLE :



15, Rue Jean Matagne
5020 Vedrin (Namur)
Belgique
E-mail: sher@sher.be
www.sher.be

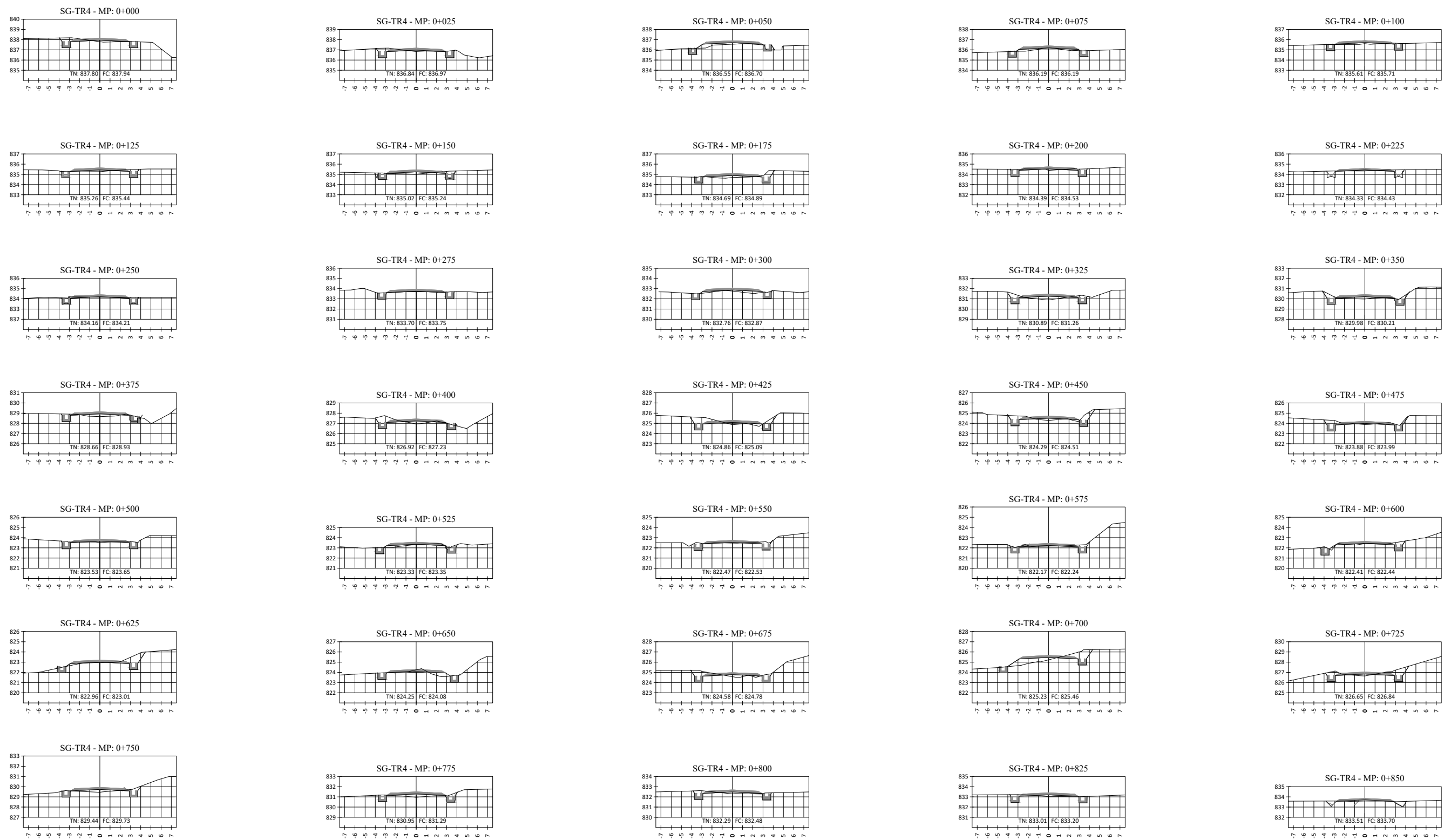
RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)
CIBITOKÉ

REF.	PL-SG-TR4-3
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	V : 1/200 - H : 1/2000
DATE	04-2023

PROFIL EN LONG & VUE EN PLAN

PISTE SG-TR4 _ PM 1+400 - 1+570



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ELEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

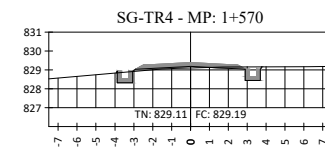
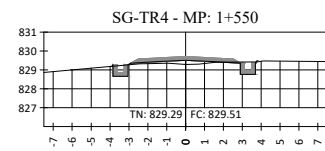
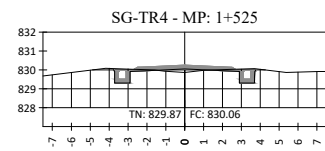
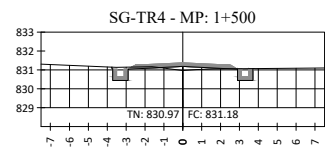
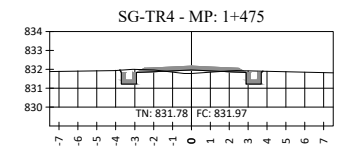
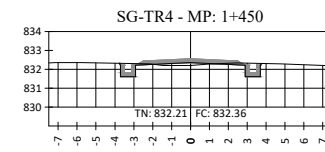
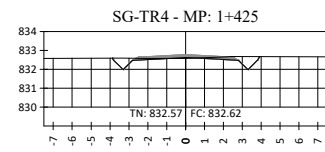
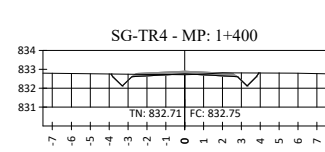
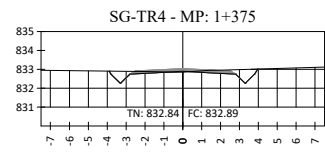
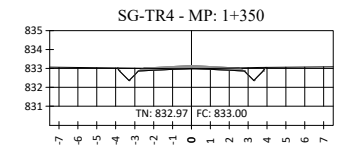
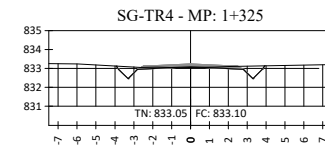
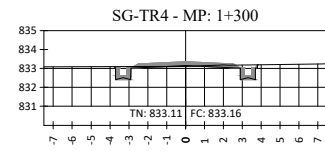
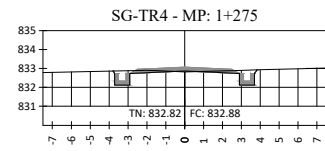
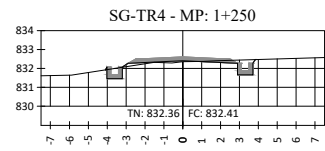
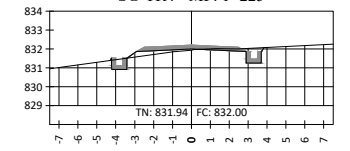
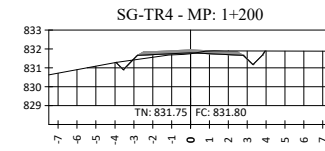
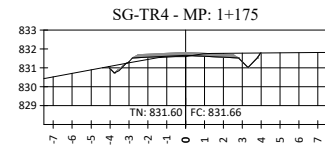
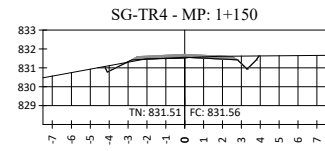
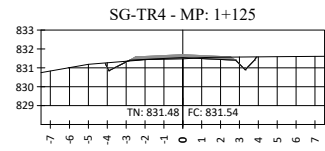
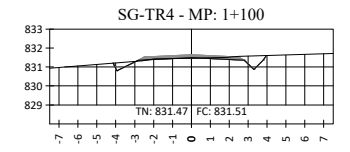
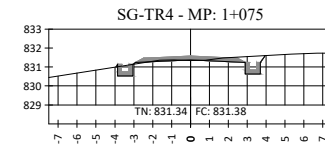
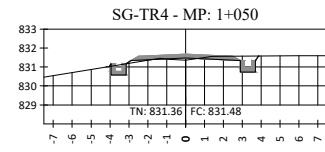
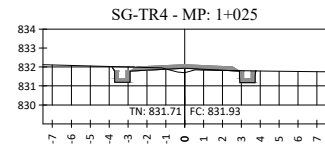
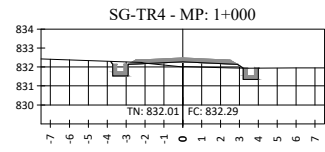
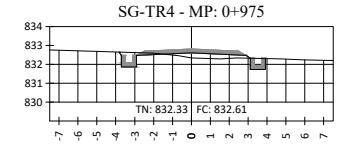
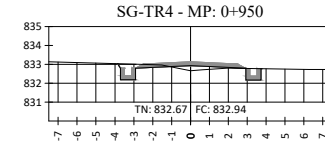
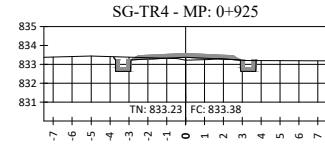
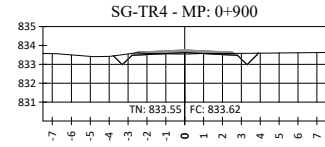
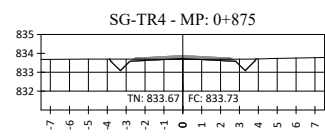
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

REF.	SV-SG-TR4-I
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023

Coupes en travers

SG-TR4-1



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



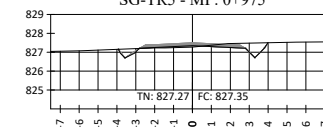
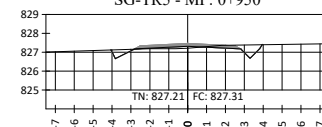
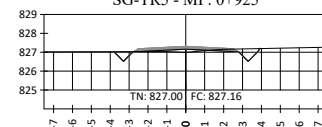
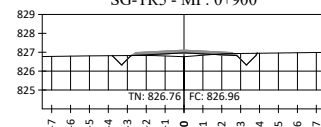
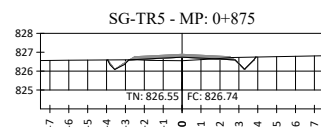
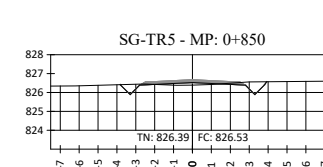
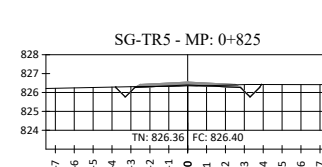
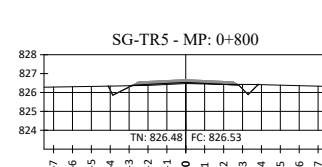
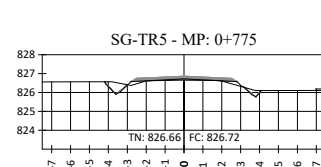
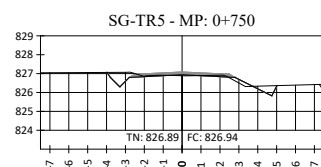
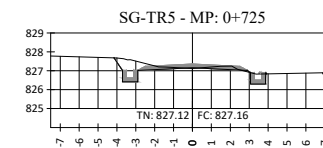
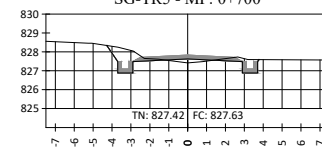
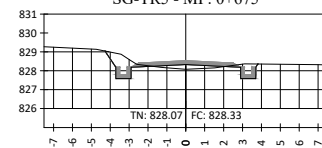
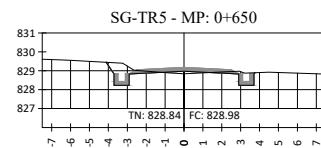
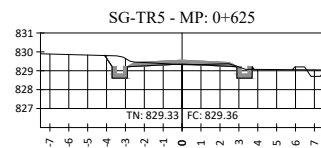
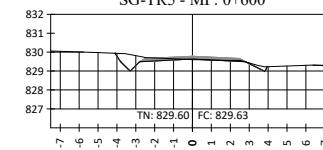
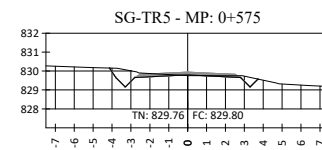
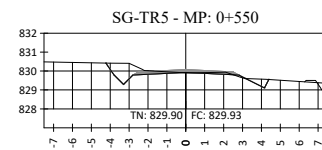
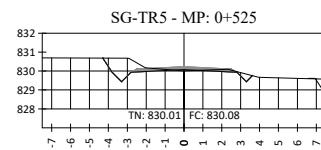
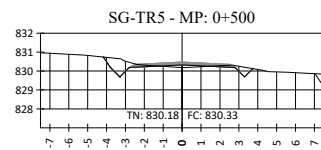
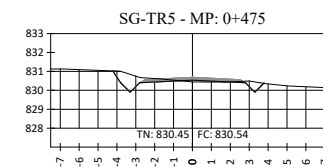
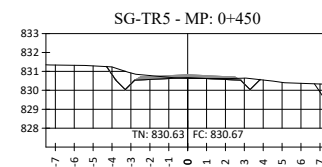
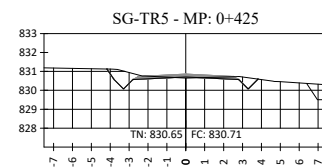
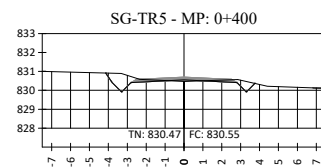
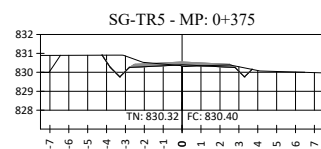
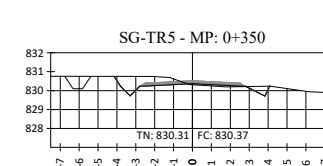
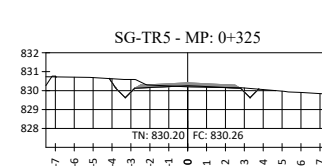
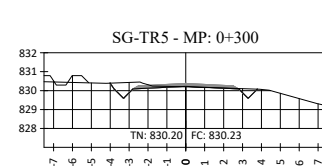
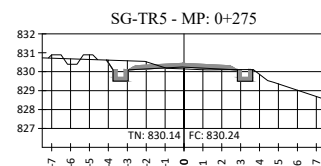
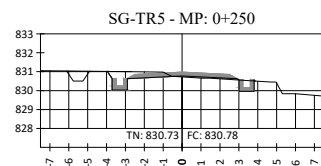
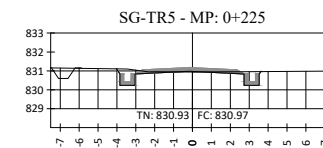
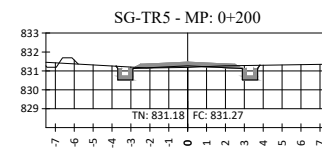
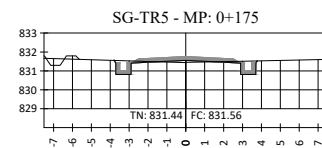
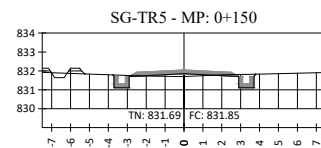
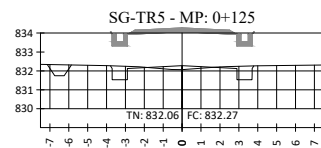
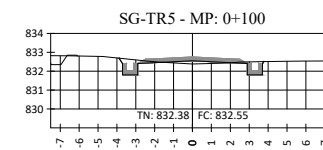
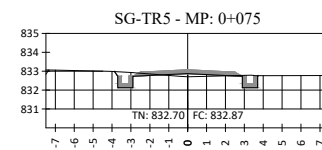
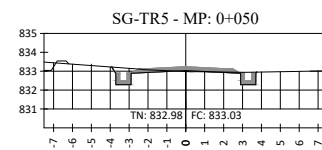
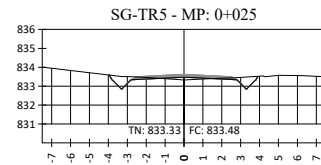
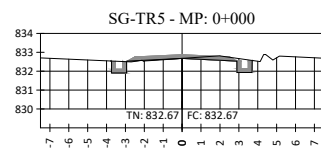
RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET
DE L'ÉLEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE
INTÉGRÉ DANS LES GRANDS LACS

ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE
DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION
DANS LA PROVINCE DE CIBITOKÉ (#LOT1)
CIBITOKÉ

REF.	SV-SG-TR4-2
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023

Coupes en travers

SG-TR4-2



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



15, Rue Jean Matagne
5020 Viedrin (Namur)
Belgique
E-mail: sher@sher.be
www.sher.be

RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET
DE L'ELEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE
INTÉGRÉ DANS LES GRANDS LACS50

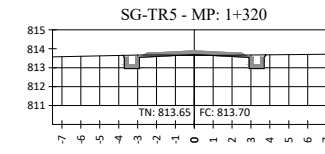
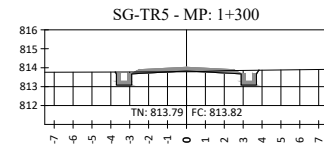
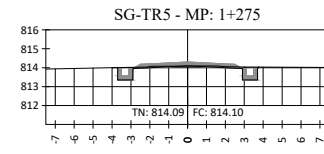
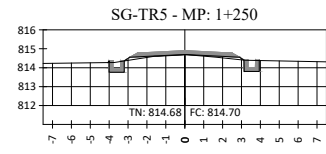
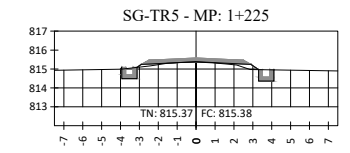
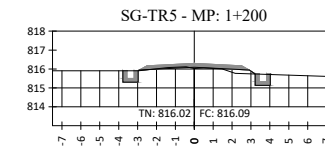
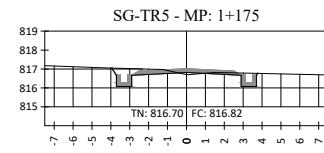
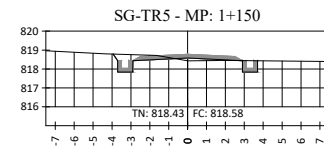
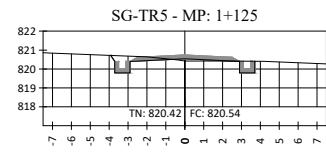
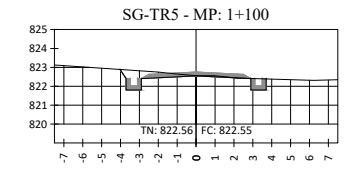
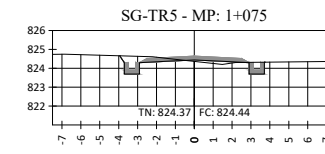
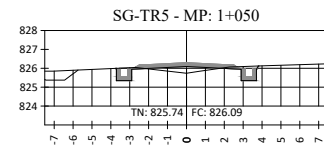
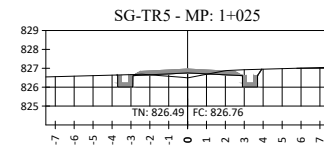
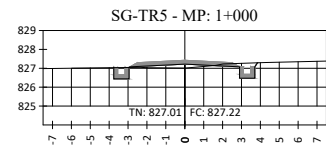
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE
DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION
DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

Coupes en travers

SG-TR5-1

REF.	SV-SG-TR5-01
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.
L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



15, Rue Jean Matagne
5020 Viedrin (Namur)
Belgique
E-mail: sher@sher.be
www.sher.be

RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET
DE L'ÉLEVAGE

PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE
INTÉGRÉ DANS LES GRANDS LACS50

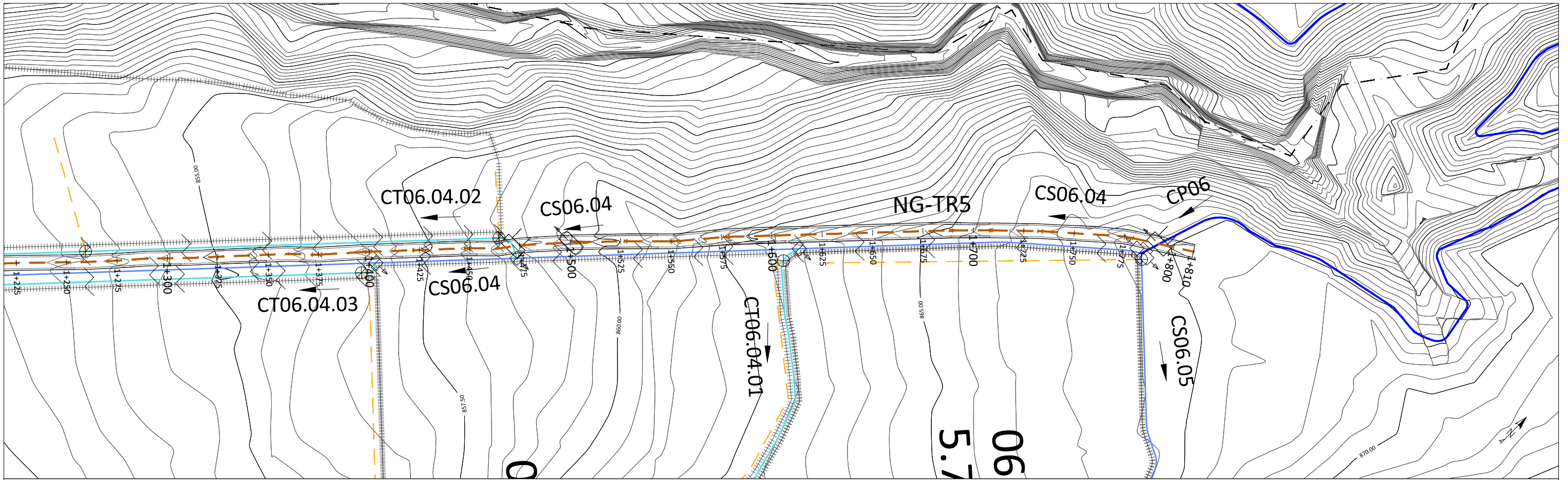
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE
DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION
DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

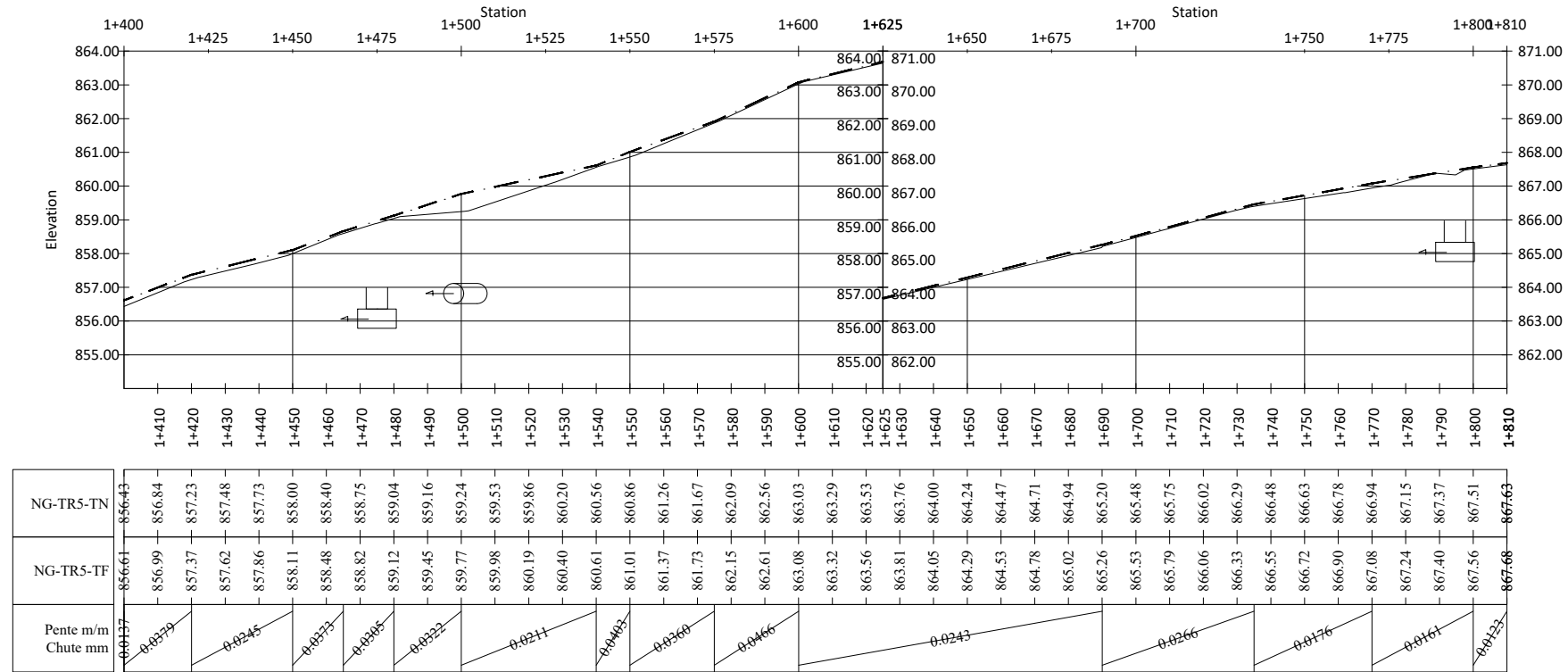
Coupes en travers

SG-TR5-2

REF.	SV-SG-TR5-02
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



Profil en long - NG-TR5



- BORNE :
- PRISE SUR ÉMISSAIRE (PREM) :
 - PRISE POUR CANAL PRIMAIRE (PRCP) :
 - PRISE DOUBLE POUR CANAL PRIMAIRE (PRCPX2) :
 - PRISE POUR CANAL SECONDAIRE/TERTIAIRE (PRCS)/(PRCT) :
 - PRISE POUR CANAL SECONDAIRE/TERTIAIRE DOUBLE (PRCSX2)/(PRCTX2) :
 - PRISE POUR ARROSEUR (PRAR) :
 - PRISE POUR ARROSEUR DOUBLE (PRARX2) :
 - DÉVERSOIR DE SÉCURITÉ (DS) :

- B#

- DALOT POUR CANAL SOUS PISTE (DC) :
- DALOT POUR CANAL SOUS ROUTE (DR) :
- DALOT SIMPLE (DP) :
- DALOT SIMPLE EXISTANT (DP-E) :
- BUSE POUR ARROSEUR :
- CHUTE VERTICALE (CH) :
- COURSIER (CS) :
- AQUEDUC (AQ) :
- PARTITEUR FIXE (PA) :

- PONT (PT) :
- PASSERELLE (PL) :
- SOURCE (SR) :
- SIPHON :

- PROFIL EN LONG
- TERRAIN NATUREL (TN) :
 - PROJET - TERRAIN FINI (TF) :
 - TERRAIN FINI CORRESPOND A LA COTE DE LA PLATEFORME DE LA PISTE. L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M

VUE EN PLAN

- COURBES DE NIVEAU PRIMAIRES :
- COURBES DE NIVEAU SECONDAIRES :
- CANAL D'AMÉNÉE :
- CANAL TÊTE MORTE :
- CANAL PRIMAIRE :
- CANAL SECONDAIRE :
- CANAL TERTIAIRE :
- CANAL QUATERNAIRE :
- CANAL ARROSEUR :
- DRAIN PRIMAIRE :

- PISTE PRINCIPALE/ROUTE NATIONALE :
- PISTE SECONDAIRE/TRANSVERSALE :
- PISTE TERTIAIRE/RÉSIDENTIELLE :
- PISTE RÉHABILITÉE :
- RIVIÈRE/ÉMISSAIRE :
- LIMITES DE SECTEURS :
- ZONE HUMIDE, MARAIS :
- ZONE URBAINISÉE :
- ZONE NON IRRIGABLE :



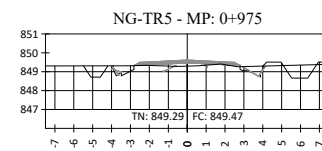
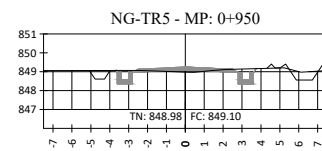
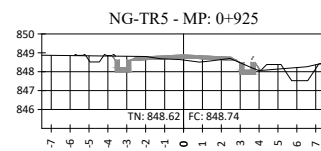
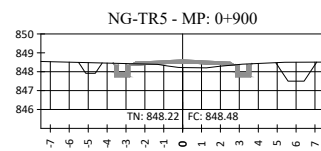
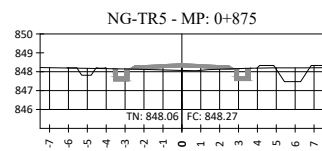
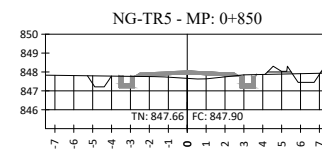
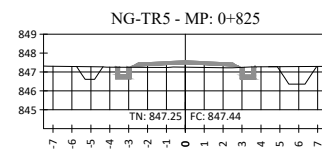
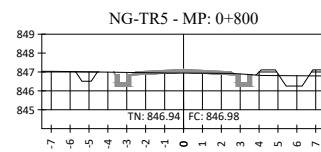
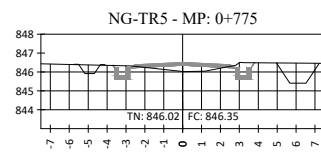
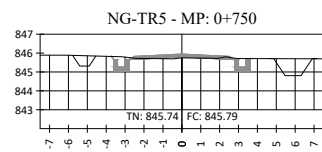
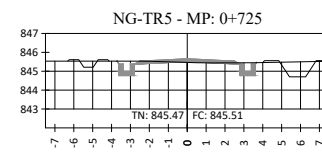
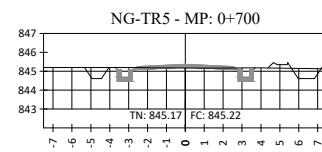
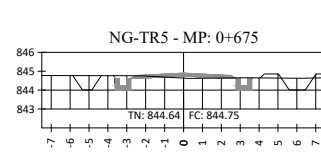
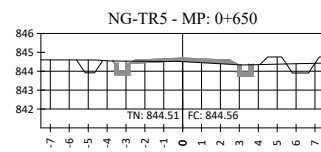
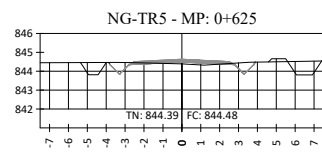
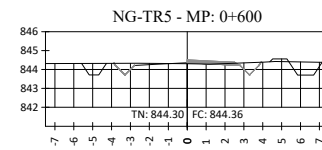
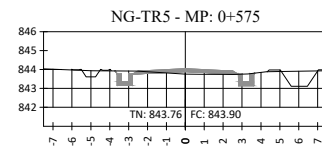
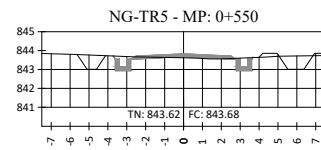
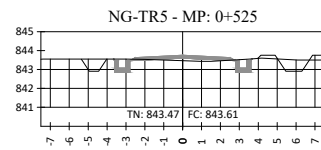
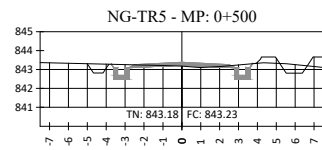
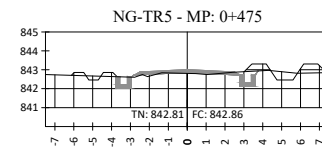
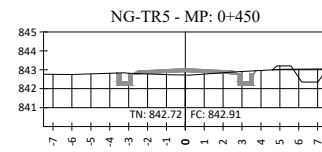
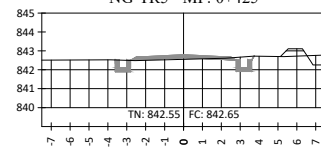
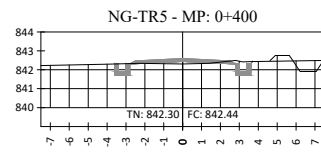
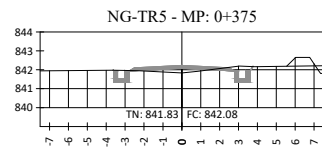
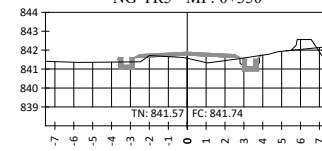
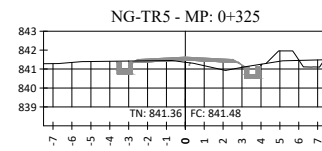
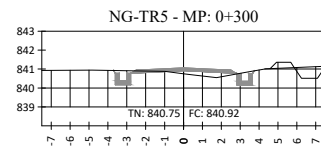
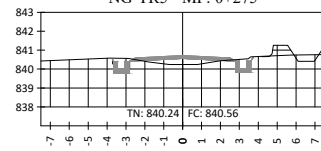
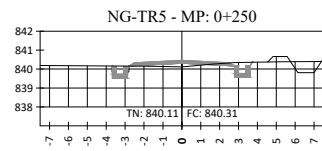
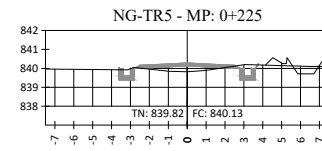
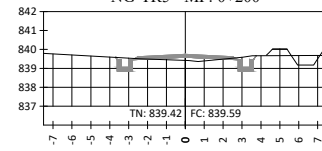
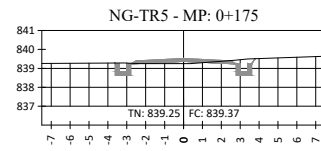
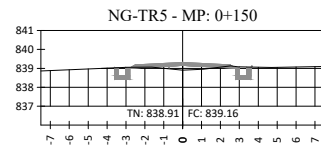
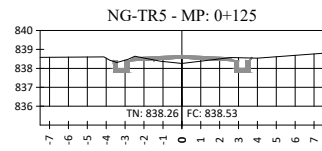
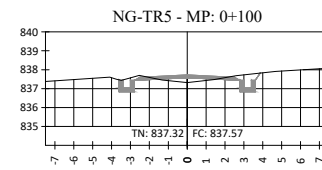
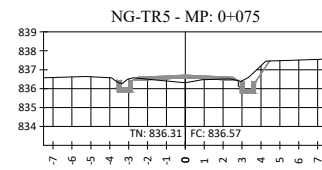
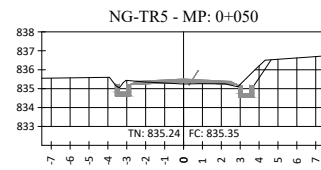
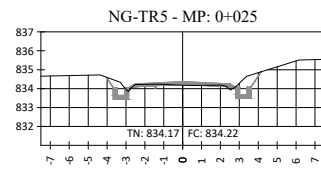
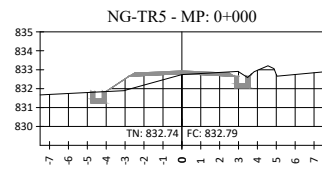
REF.	PL-NG-TR5-03
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	V : 1/200 - H : 1/2000
DATE	04-2023

RÉPUBLIQUE DU BURUNDI
 MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET DE L'ÉLEVAGE
 PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE INTÉGRÉ DANS LES GRANDS LACS50

ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION DANS LA PROVINCE DE CIBITOKÉ (#LOT1)
 CIBITOKÉ

PROFIL EN LONG & VUE EN PLAN

PISTE NG-TR5 _ PM 1+400 - 1+810



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.

L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



15, Rue Jean Matagne
5020 Viedrin (Namur)
Belgique
E-mail: sher@sher.be
www.sher.be

RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET
DE L'ELEVAGE

PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE
INTÉGRÉ DANS LES GRANDS LACS50

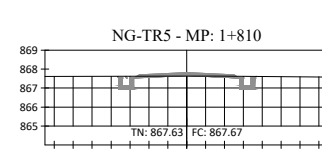
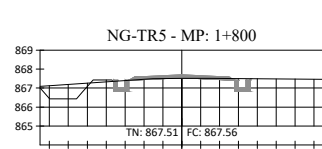
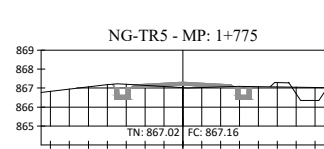
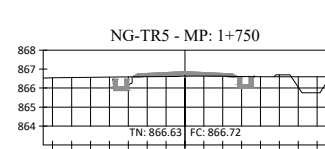
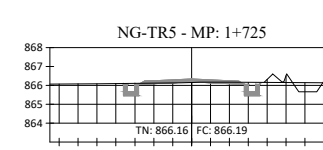
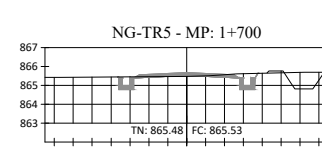
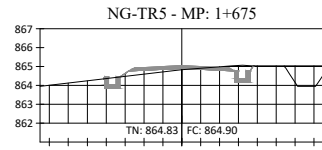
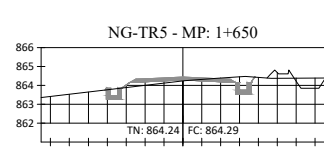
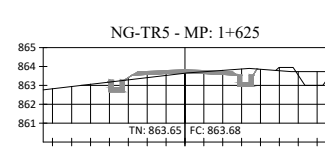
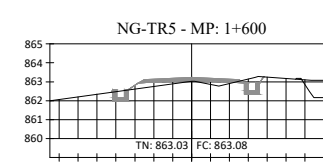
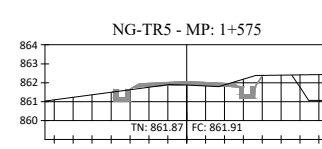
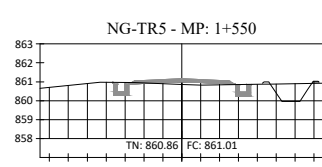
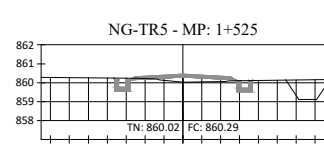
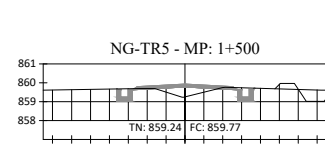
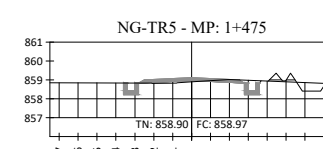
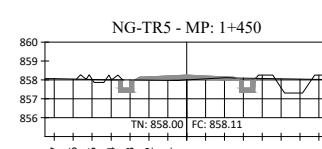
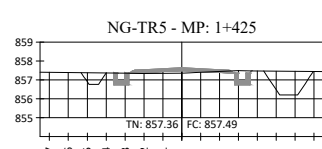
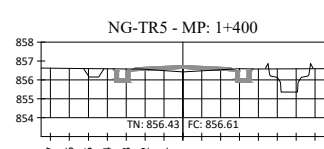
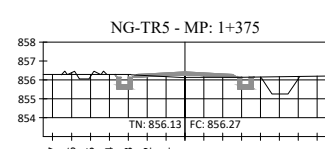
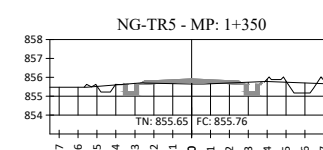
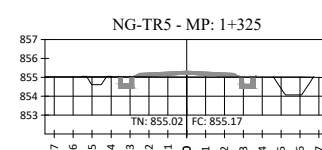
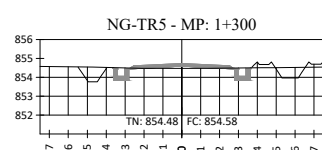
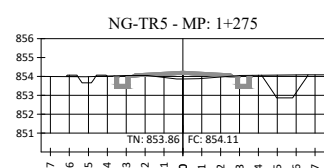
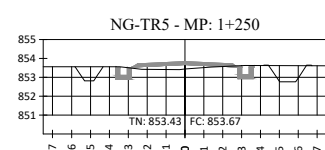
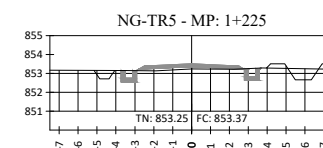
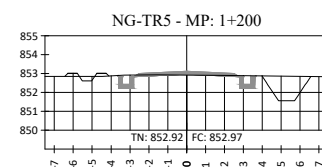
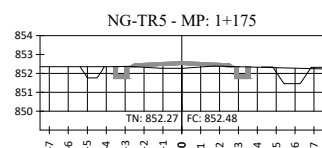
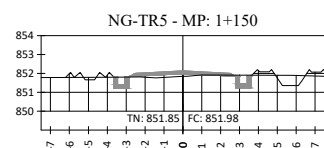
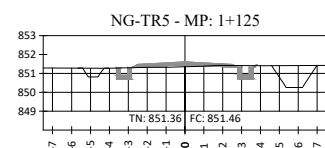
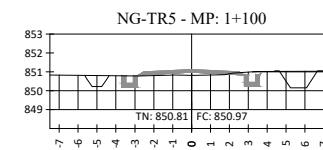
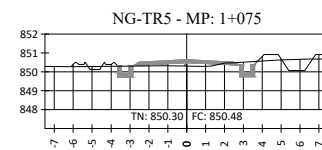
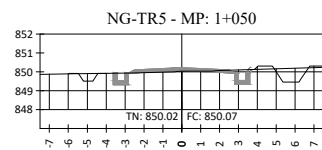
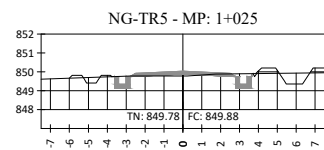
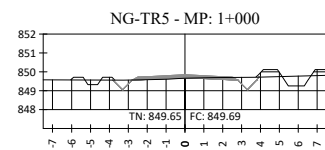
ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE
DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION
DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

Coupes en travers

NG-TR5-1

REF.	SV-NG-TR5-01
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023



PROFIL EN TRAVERS

TERRAIN NATUREL (TN): _____

PROJET - TERRAIN FINI (TF) : _____

TERRAIN FINI DE LA PISTE CORRESPOND A LA COTE DE LA PLATEFORME.

L'ÉPAISSEUR DE LA COUCHE DE ROULEMENT EST DE 0,15 M



15, Rue Jean Matagne
5020 Viedrin (Namur)
Belgique
E-mail: sher@sher.be
www.sher.be

RÉPUBLIQUE DU BURUNDI
MINISTÈRE DE L'ENVIRONNEMENT, DE L'AGRICULTURE ET
DE L'ÉLEVAGE
PROJET RÉGIONAL DE DÉVELOPPEMENT AGRICOLE
INTÉGRÉ DANS LES GRANDS LACS50

ÉTUDES DE FAISABILITÉ TECHNIQUE DÉTAILLÉES DES TRAVAUX DE
DÉVELOPPEMENT ET/OU RÉHABILITATION DES INFRASTRUCTURES D'IRRIGATION
DANS LA PROVINCE DE CIBITOKÉ (#LOT1)

CIBITOKÉ

Coupes en travers

NG-TR5-2

REF.	SV-NG-TR5-02
DESSINE	SHER
VERSION	APD
CONTROLE	PDRAIGL
ECHELLE	1/200
DATE	04-2023