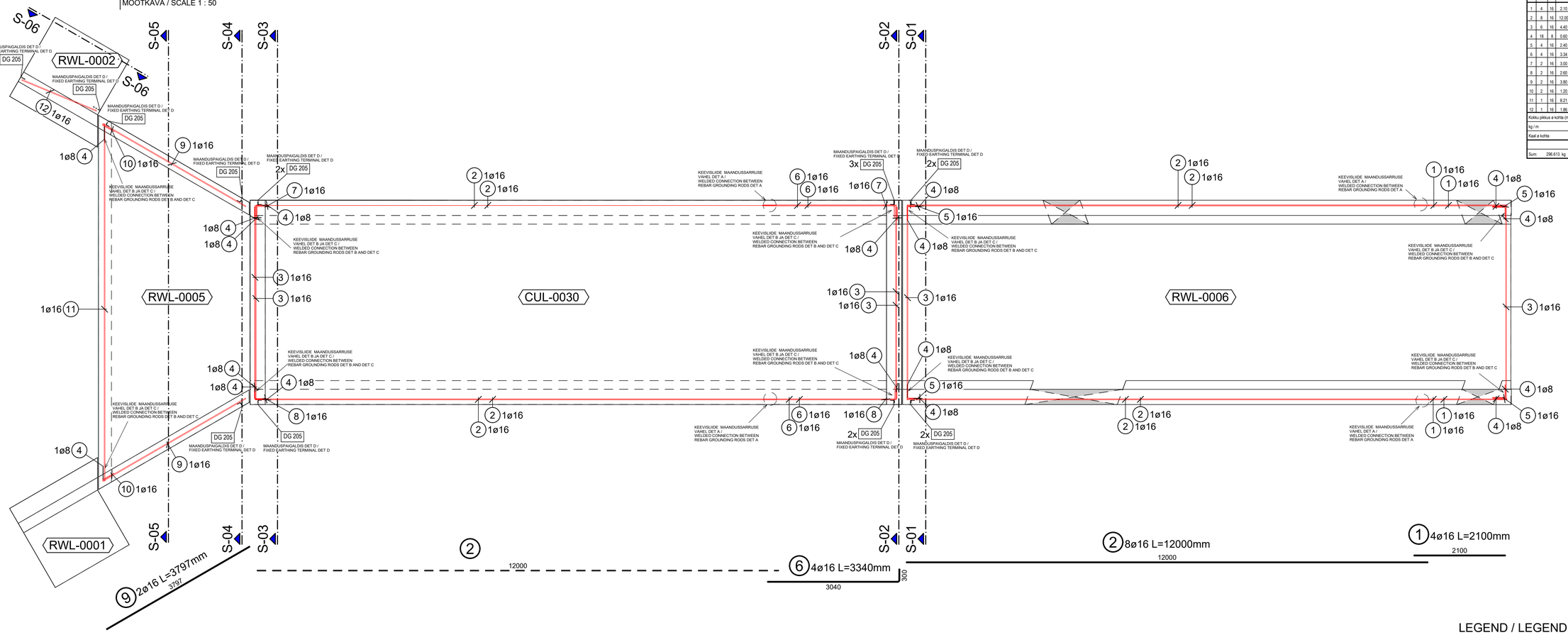
PLAAN / PLAN | TRUUP CU037081 - MAANDUSE SKEEM / CULVERT CU037081 - GROUNDING SKETCH

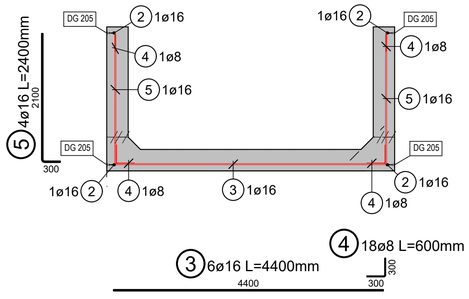
MÕÕTKAVA / SCALE 1 : 50



Pos. Nr.	Kogus/ Qty	ø	Pikkus / Length m	Üldpikkus (m) / Total length B500B ø 8	ø 16	Märkused / Remarks
1	4	16	2.10	8.40		
2	8	16	12.00	96.00		
3	6	16	4.40	26.40		
4	18	8	0.60	10.80		
5	4	16	2.40	9.60		
6	4	16	3.34	13.36		
7	2	16	3.00	6.00		
8	2	16	2.60	5.20		
9	2	16	3.80	7.60		
10	2	16	1.20	2.40		
11	1	16	8.21	8.21		
12	1	16	1.86	1.86		
Kokku pikkus a kohta (m) / Total length				10.80	185.03	
kg / m				0.395	1.580	
Kaal a kohta / Weight				4.3	292.3	
Sum: 296.613 kg B500B						

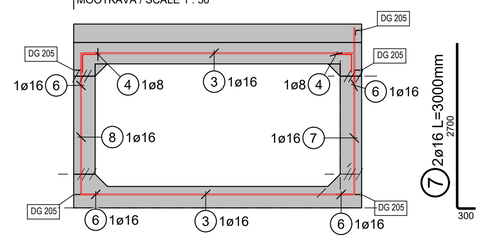
S-01 KANAL - MAANDUSPAIGALDIS / CHANNEL - FIXED EARTHING TERMINAL

MÕÕTKAVA / SCALE 1 : 50



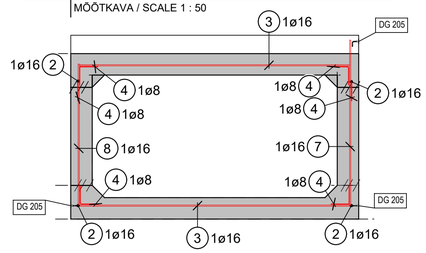
S-02 TRUUP - MAANDUSPAIGALDIS / CULVERT- FIXED EARTHING TERMINAL

MÕÕTKAVA / SCALE 1 : 50



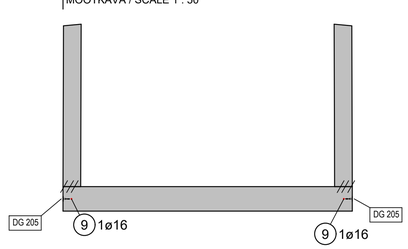
S-03 TRUUP - MAANDUSPAIGALDIS / CULVERT- FIXED EARTHING TERMINAL

MÕÕTKAVA / SCALE 1 : 50



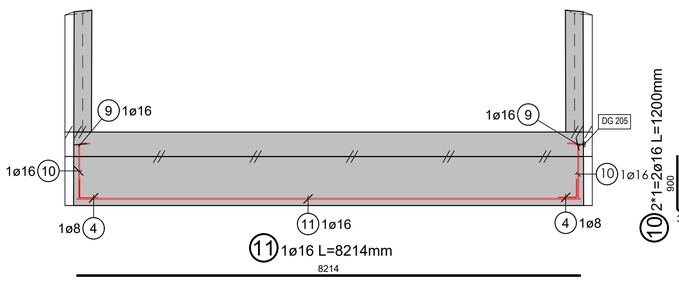
S-04 TIIBSEIN - MAANDUSPAIGALDIS / WING WALL - FIXED EARTHING TERMINAL

MÕÕTKAVA / SCALE 1 : 50



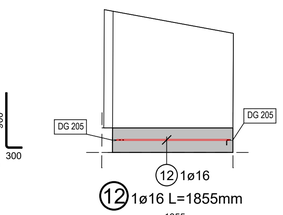
S-05 TIIBSEIN - MAANDUSPAIGALDIS / WING WALL - FIXED EARTHING TERMINAL

MÕÕTKAVA / SCALE 1 : 50



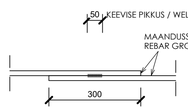
S-06 TUGISEIN - MAANDUSPAIGALDIS / RETAINING WALL - FIXED EARTHING TERMINAL

MÕÕTKAVA / SCALE 1 : 50



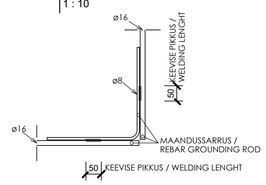
DET A KEEVISLIIDE / WELDED CONNECTION

1 : 10



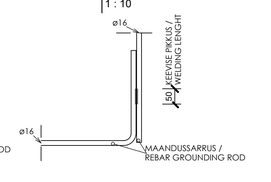
DET B KEEVISLIIDE / WELDED CONNECTION

1 : 10



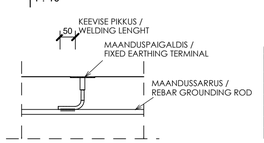
DET C KEEVISLIIDE / WELDED CONNECTION

1 : 10



DET D MAANDUSPAIGALDIS / FIXED EARTHING TERMINAL

1 : 10



LEGEND / LEGEND:

DG 205 — MAANDUSPAIGALDIS DG 205 V4A OBO BETTERMANN. / FIXED EARTHING TERMINAL DG 205 OBO BETTERMANN.

KOKKU KEEVITATUD ÜLEKATETEGA KANDEKONSTRUKTSIOONI SARRUS, MINIMAALNE KEEVISE PIKKUS 50 mm. RISTUVATE SARRUSVARRASTE KEEVISLIIDETE TEGEMISEKS KEEVITATAKSE PÕHISARRUSELE PEALE Ø8 PAINUTATUD LISASARRUS. LISA- JA PÕHISARRUSE LIITE PIKKUS ON VÄHEMALT 70 mm./ REINFORCEMENT WITH WELDED OVERLAPS, MINIMUM WELDING LENGTH 50 mm. CROSSING REINFORCEMENT BARS WILL BE CONNECTED WITH ADDITIONAL Ø8 BARS WELDED ON MAIN REINFORCEMENT. MINIMUM CONNECTION LENGTH OF THE MAIN AND ADDITIONAL BAR IS 70 mm.

JUHISED / NOTES

1. KÕIK PINNASESSE JÄÄVAD KEEVISLIITED VÄRVIDA VASTAVALT KESKKONNAKLASSILE C4 (EVS-EN ISO 12944) / ALL WELDED JOINTS IN THE GROUND SHOULD BE PAINTED ACCORDING TO ENVIRONMENTAL CLASS C4 (EVS-EN ISO 12944).
2. LAHENDUSEGA TAGATAKSE MAANDUSTAKISTUS 25Ω. TÖÖDE VASTU VÕTMISEL TEOSTATAKSE MAANDUSTAKISTUSE KONTROLLMÕÕDISTUS. JUHUL KUI TAKISTUSE MÕÕDISTUSEL SELGUB, ET MINIMUM NÕUE EI OLE TAGATUD TULEB SÜVISTADA PINNASESSE TÄIENDAVAD RÕHTELEKTROODID. / THE GROUNDING RESISTANCE OF 25ΩIS GUARANTEED WITH THE CURRENT SOLUTION. CHECK MEASUREMENT OF GROUNDING RESISTANCE IS PERFORMED UPON ACCEPTANCE OF WORKS. IF THE RESISTANCE MEASUREMENT SHOWS THAT THE MINIMUM REQUIREMENT IS NOT GUARANTEED, SUPPLEMENTARY PRESSURE ELECTRODES SHOULD BE INSERT INTO THE SOIL.

Armatuuri painutustabel / Reinforcement bending schedule: RBDTD-EE-DS2-DPS1_TRE_CU037081-ZZ_0005_SP_STR-EK_DTD_000104_-MAANDUSE SKEEM_004

Alusdokumentid / põhidokumendid / Base document: IDOM, Consulting, Engineering, Architecture S.A.U. RBDTD-EE-DS2-DPS1_IDO_RW0400-ZZ_0001_D3_DR-VK_MD_00019_006

Seotud plaanid / Related plans: (Pöörake tähelepanu kehtivale plaaniindeksile vastavalt plaanide nimekirjale / Refer to the current plan index according to the list of plans)

DRENAAŽI VEETRUUP / / DRAINAGE. WATER CULVERT	joonise tähis / drawing Nr.:: D3_STR-EK_DTD_000101
KANAL - TRUUP CU037081 / CHANNEL - CULVERT CU037081	joonise tähis / drawing Nr.:: D4_STR-EK_DTD_000101
TRUUP - TRUUP CU037081 / CULVERT - CULVERT CU037081	joonise tähis / drawing Nr.:: D4_STR-EK_DTD_000102
TIIBSEIN JA TUGISEIN - TRUUP CU037081 / RETAINING WALL AND WING WALL - CULVERT CU037081	joonise tähis / drawing Nr.:: D4_STR-EK_DTD_000103

Kõik mõõdud täpsustada ehitustööde käigus./ All dimensions to be specified during the construction work.

[VOB Teil B / DIN1961 §3 Pkt.3, §4]

REDAKTSIOONID / REVISIONS					
Nr/No.	Kuupäev / Date	Kirjeldus / Description	Koostaja / Originator	Kontrolija / Checker	Kooskõlastaja Approver
004	17.02.2025	Issue 3	MD	NT	NT
003	11.12.2024	Issue 3	MD	NT	NT
002	02.10.2024	Issue 2	MD	NT	NT
001	19.07.2024	Issue 1	MD	NT	NT

Co-financed by the Connecting Europe Facility of the European Union

PROJEKT / PROJECT: ELEMENTS-GOODEVAHE RAUDTEE ALUSEHITUS / ELEMENTS-GOODEVAHE RAILWAY STRUCTURE
LEPING Nr / CONTRACT NO. 2024-K003
PROJEKTI Nr / PROJECT NO. RBDTD-EE-DS2-DPS1_RW0401

Rail Baltica
Rail Baltica Harjumaa põhitrassi raudteetaristu I etapi ehitustööd

ARHIIV Nr / ARCHIVE NO. -

TELLIJA / CLIENT	Rail Baltic Estonia OÜ Veskiposti 2/1 Tallinn, Eesti 10138 Reg. Nr. 12734109
PEATÖÖVÕTJA / MAIN CONTRACTOR	TREVI Group AS Teemeistri 2 Tallinn Harjumaa Reg.No.10047362
ALLTÖÖVÕTJA / SUB-CONTRACTOR	AllSpark OÜ Suur-Sõjamäe 50a 11414 Tallinn, Estonia Reg.no. 12985462
Keskkonnaprojekt OÜ Ringtee 12 Tartu Tartumaa Reg.No. 10769210	

	NIMI / NAME	ALLKIRI / SIGNATURE	KUUPÄEV / DATE
KOOSTAJA / ORGINATOR	M. Oulsnin		17.02.2025
KONTROLLIJA / CHECKER	N. Tervo		17.02.2025
ÜLEVAATAJA / REVIEWER	N. Tervo		17.02.2025
VASTUTAV SPETSIALIST / RESPONSIBLE SPECIALIST	A. Pilire		17.02.2025

KUUPÄEV / DATE	MÕÕTKAVA / SCALE	PABERI SUURUS / PAPER SIZE
17.02.2025	1:50	A1

JOONISE STAATUS / DRAWING STATUS: ESITATUD KINNITAMISEKS / ISSUED FOR APPROVAL

JOONISE PEALKIRI / DRAWING TITLE: TRUUP CU037081 - MAANDUSE SKEEM CULVERT CU037081 - GROUNDING SKETCH

PROJEKTI KOOD / PROJECT CODE						ALJAKONT / LOCATION	TALUNN/RAJALA	DISTSIPLIINI KOOD / DISCIPLINE CODE
PROJEKTI ID / PROJECT ID	LÕIGU ID / SECTION ID	ALAOSALÕIK / SUB SECTION ID	EHITUSOSA / VOLUME / SYSTEM	TSOON / ZONE	ALJAKONT / LOCATION	RIBM KOOD / RIBM CODE	SOHALIK KOOD / LOCAL CODE	PROJEKT ETAPP / PROJECT STAGE
RBDTD-EE	DS2	DPS1	CU037081	ZZ	0005	STR	EK	DTD

LEHE PEALKIRI / SHEET NAME: RBDTD-EE-DS2-DPS1_TRE_CU037081-ZZ_0005_04_STR-EK_DTD_000104_grounding

LEHE NUMBER / SHEET NUMBER: 1/1

REVISIONI / REVISION: 004

Truup_CU037081 Maandus 20.02.2025 11:20

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