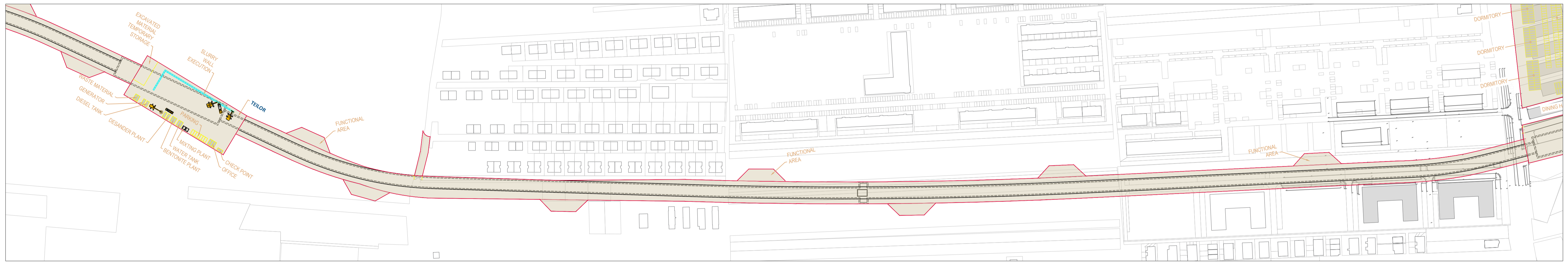
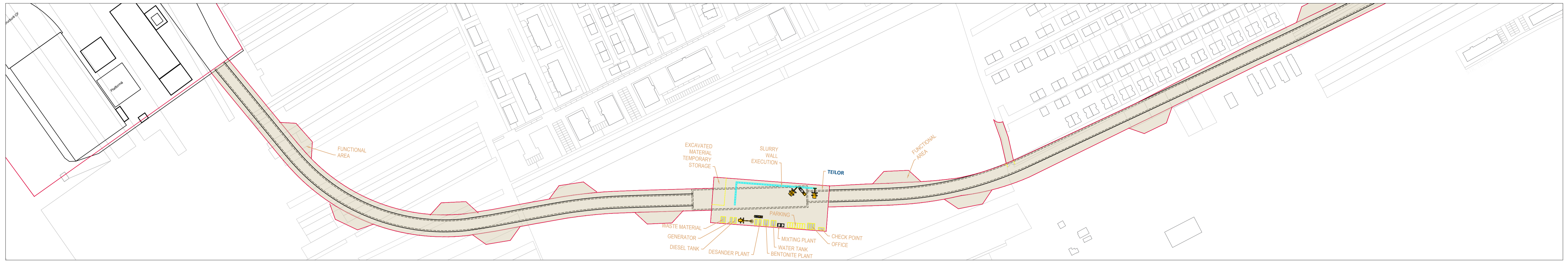
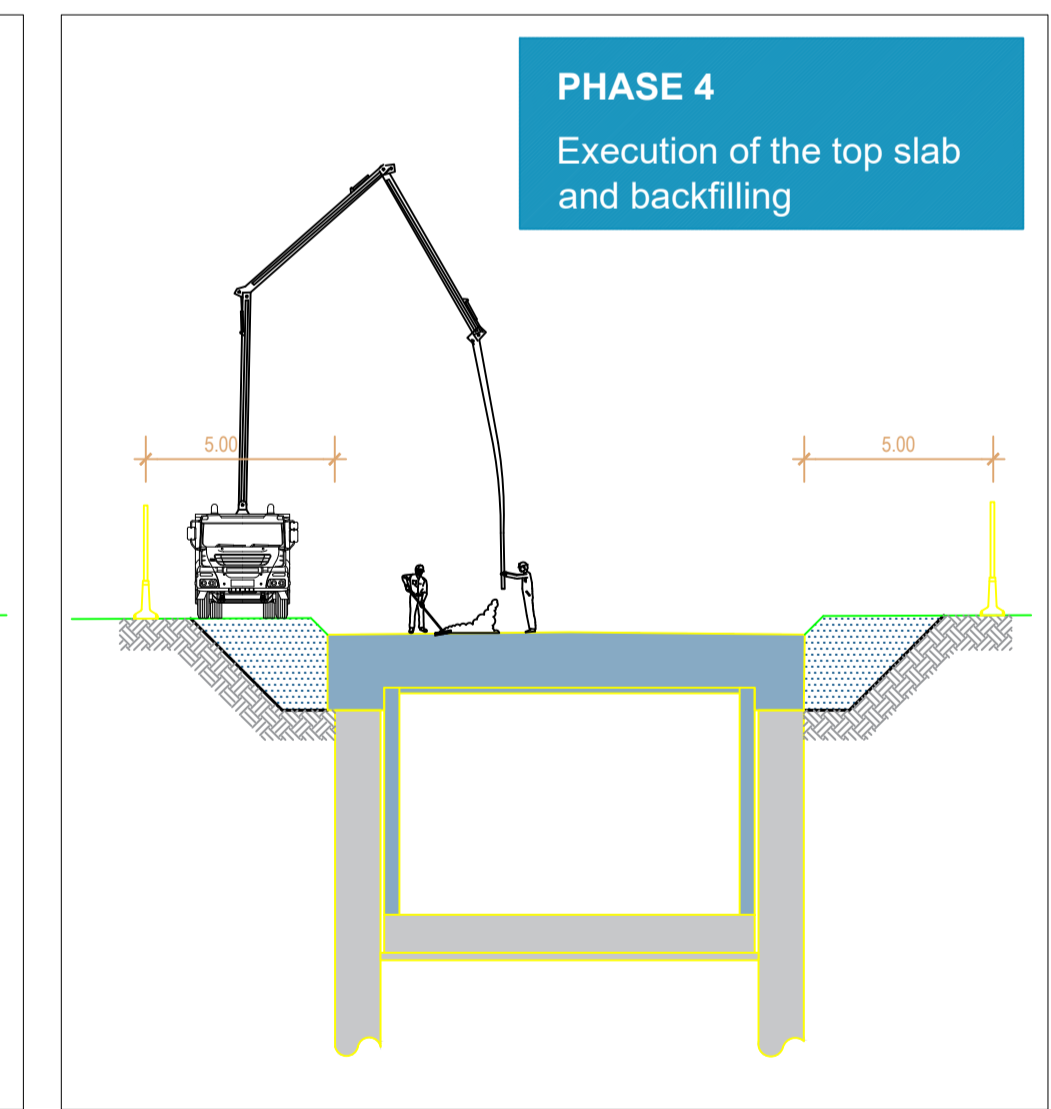
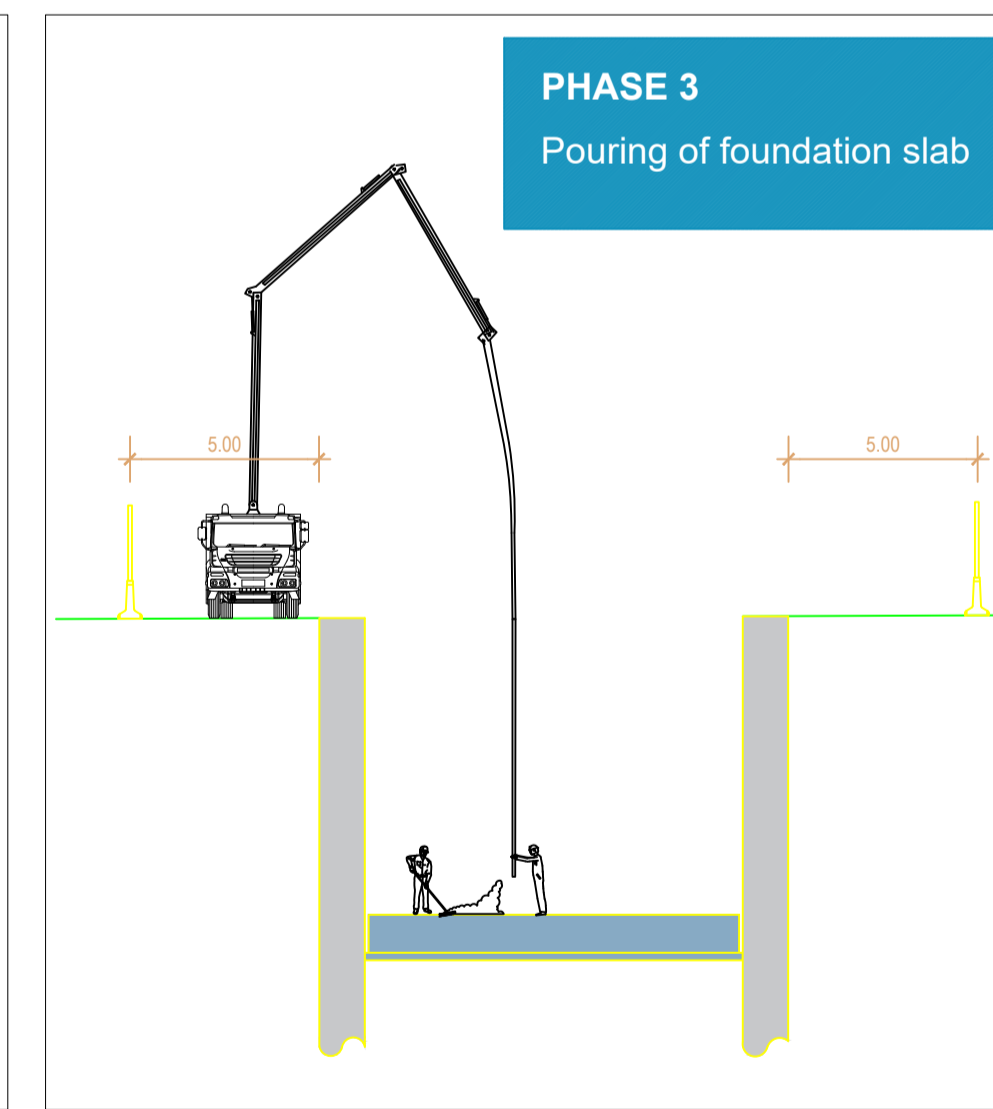
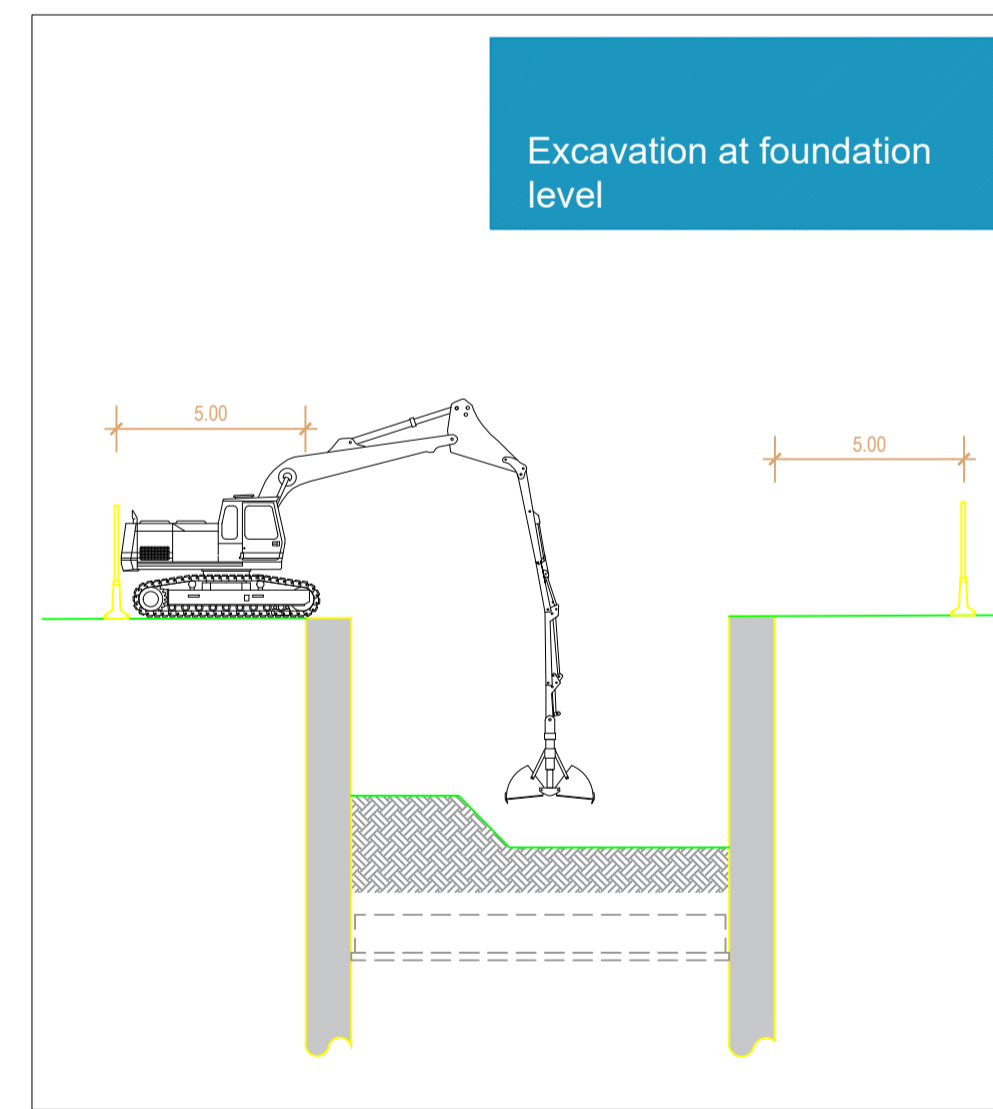
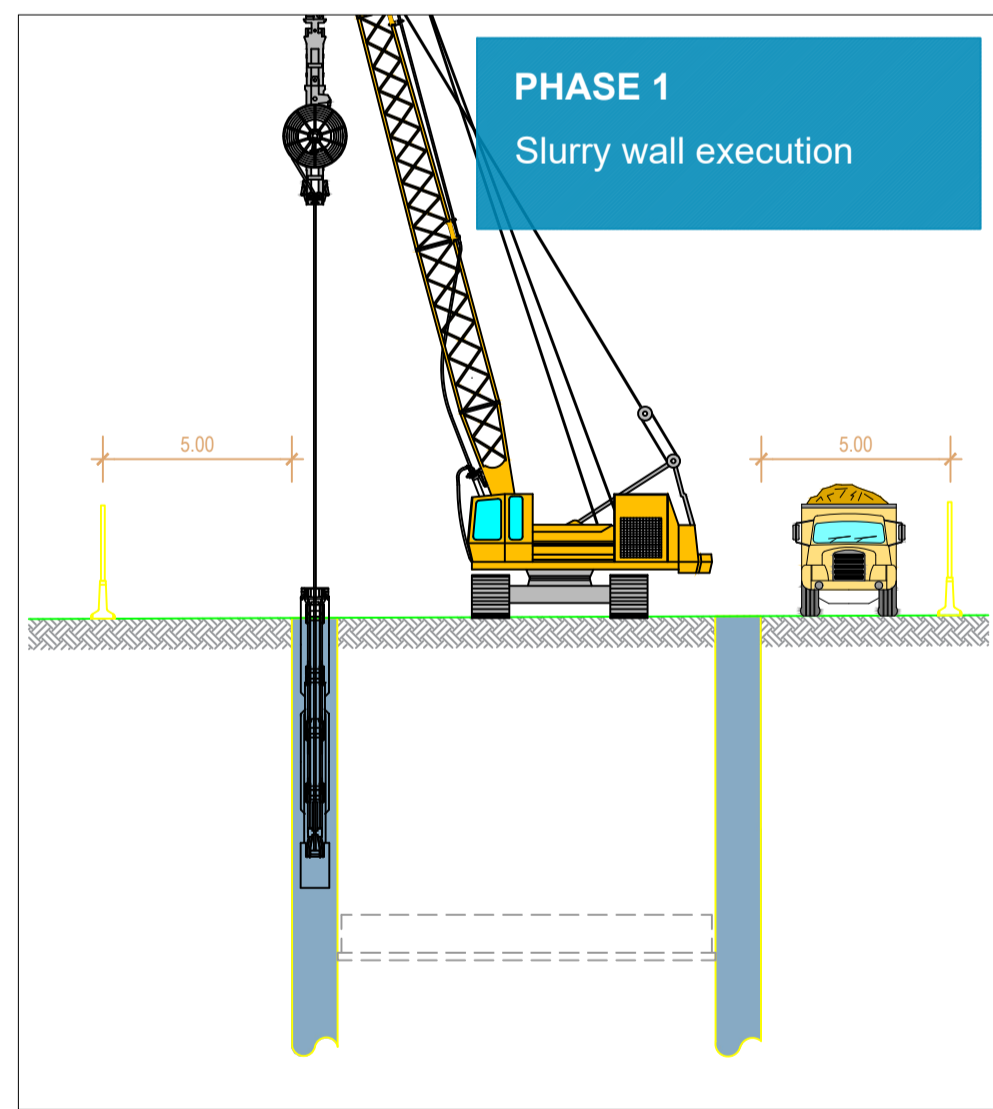


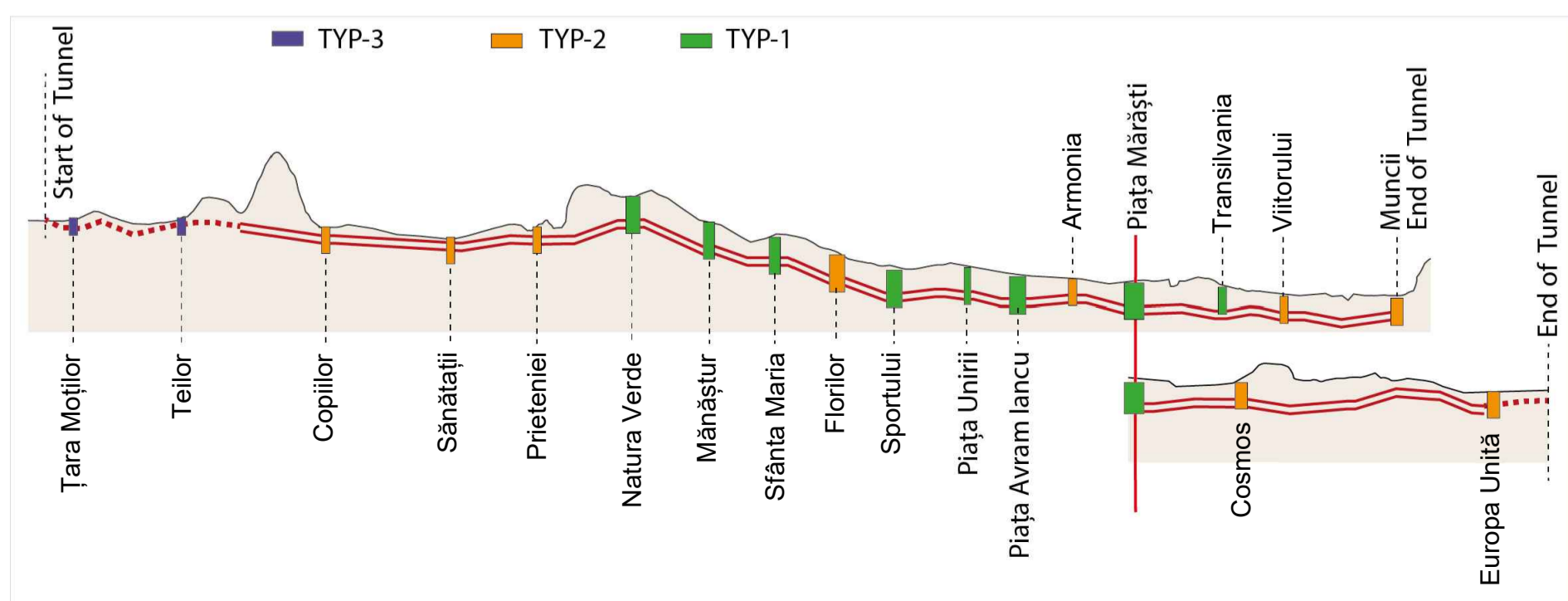
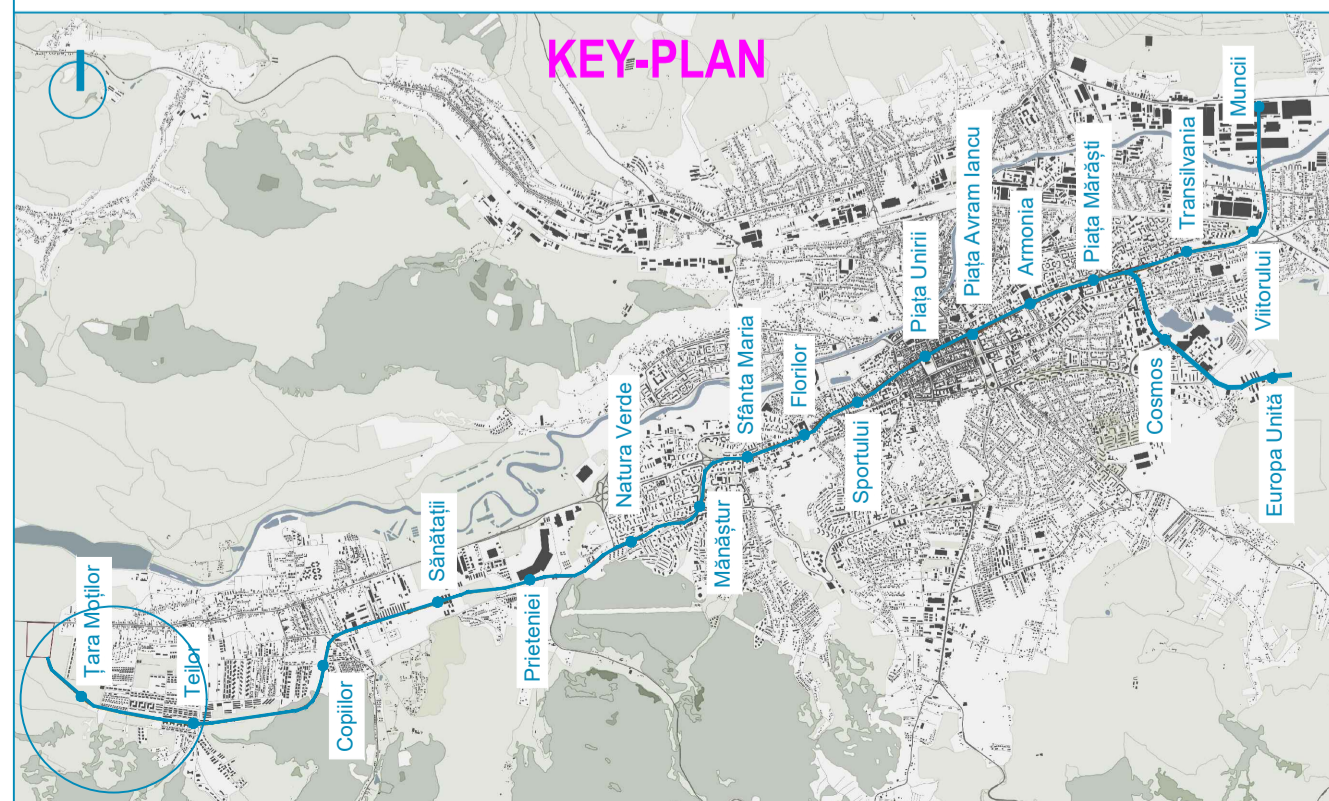
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WORK SITE AREA ACCESSIBILITY



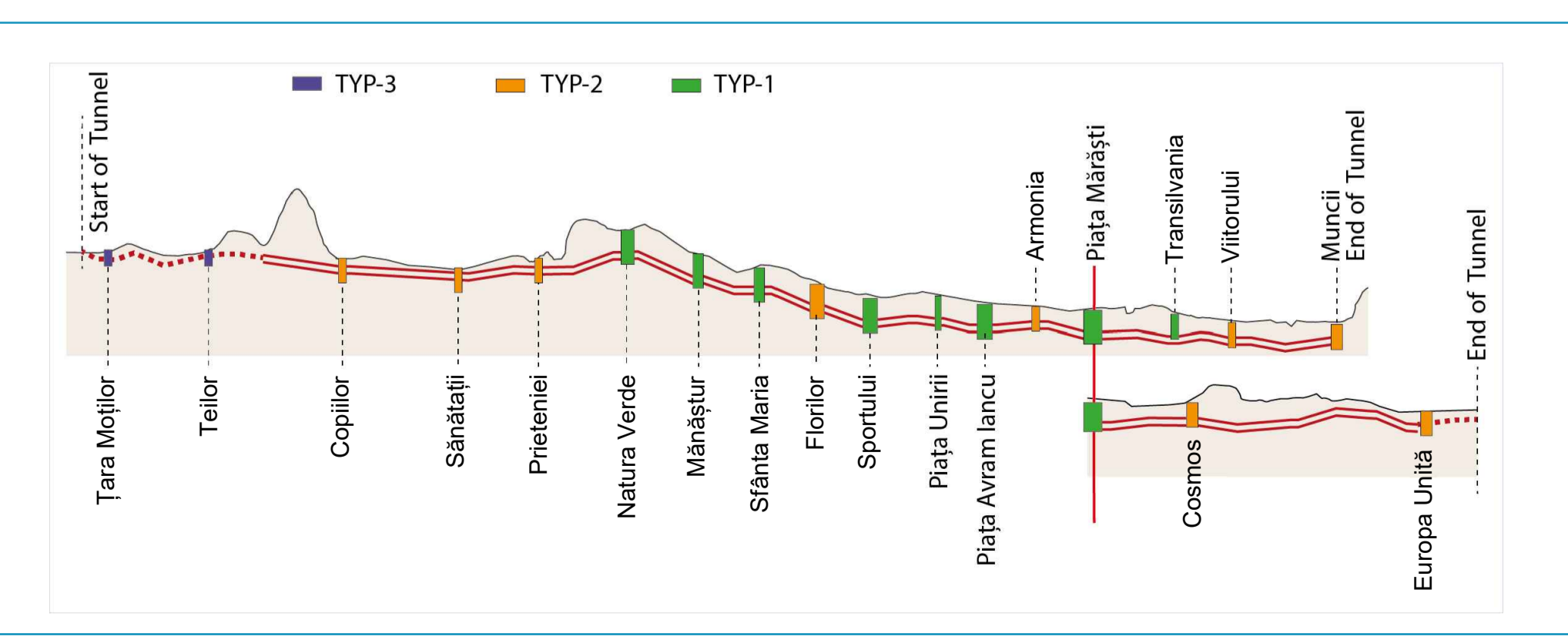
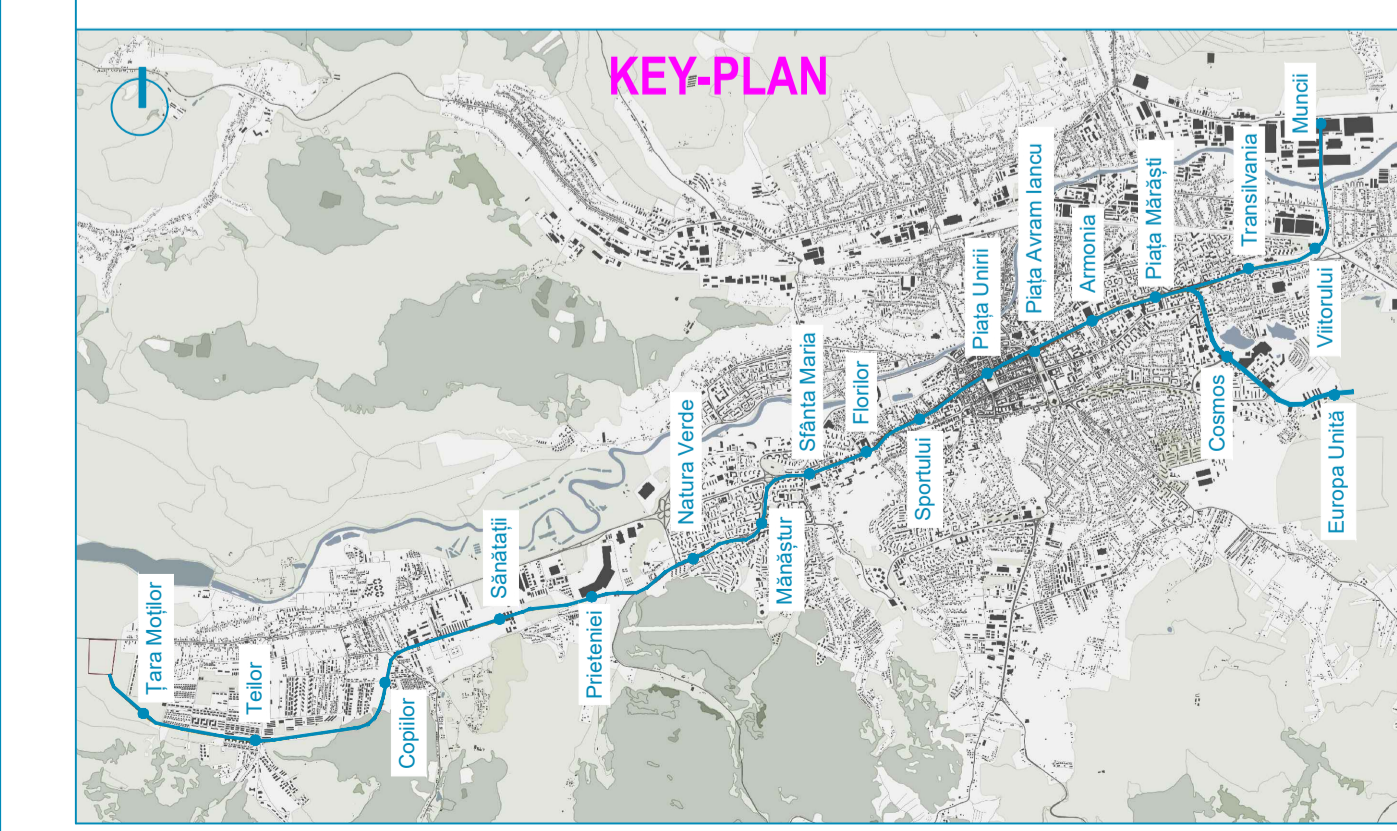
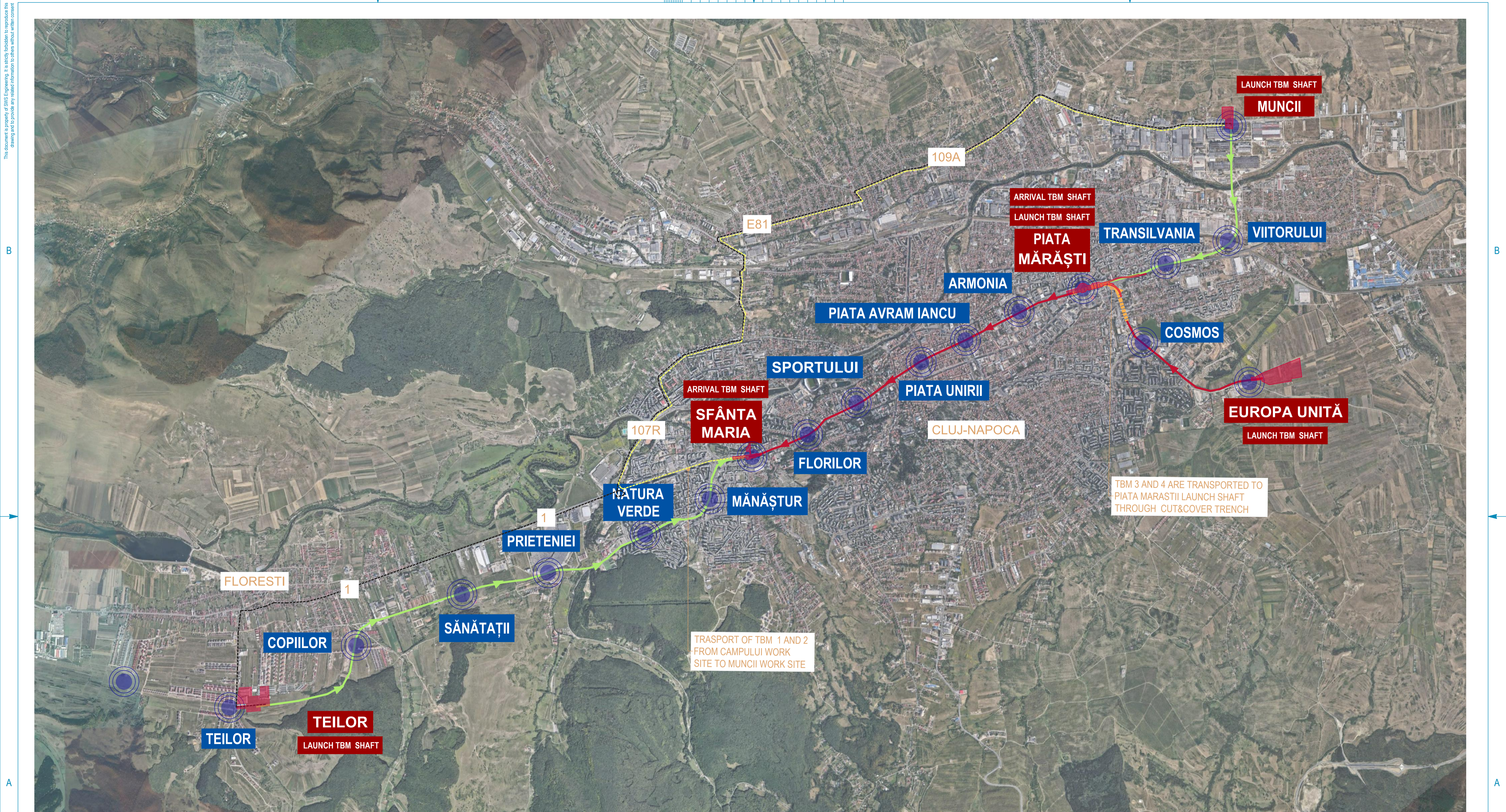
KEY-PLAN



LEGEND

- CONSTRUCTION AREA
- ACOUSTIC BARRIER
- PEDESTRIAN PATH
- PEDESTRIAN TEMPORARY PATH
- ACCESSIBILITY TO WORK SITE AREA

<p>BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mărilor nr. 3</p>		<p>PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</p>
<p>PROIECTANT DE SPECIALITATE</p>		
<p>DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU</p>		
<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p>	<p>ANEXA 6. PLANURI STRUCTURĂ</p>	<p>TITLU PLAN: TEHNOLOGIE DE EXECUTIE INTERSTAȚII DEPOU - TEILOR GALERII RECTANGULARE PLAN DE REFERINȚĂ - STEREO 70 SISTEM DE PROIECTIE - MN 1975</p>
<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNIATA ȘI ing. G. TOSTI</p>	<p>SCARA: -</p> <p>DATA: APR. 2021</p> <p>FAZA: SF/PTp</p> <p>COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.01</p>



LEGEND

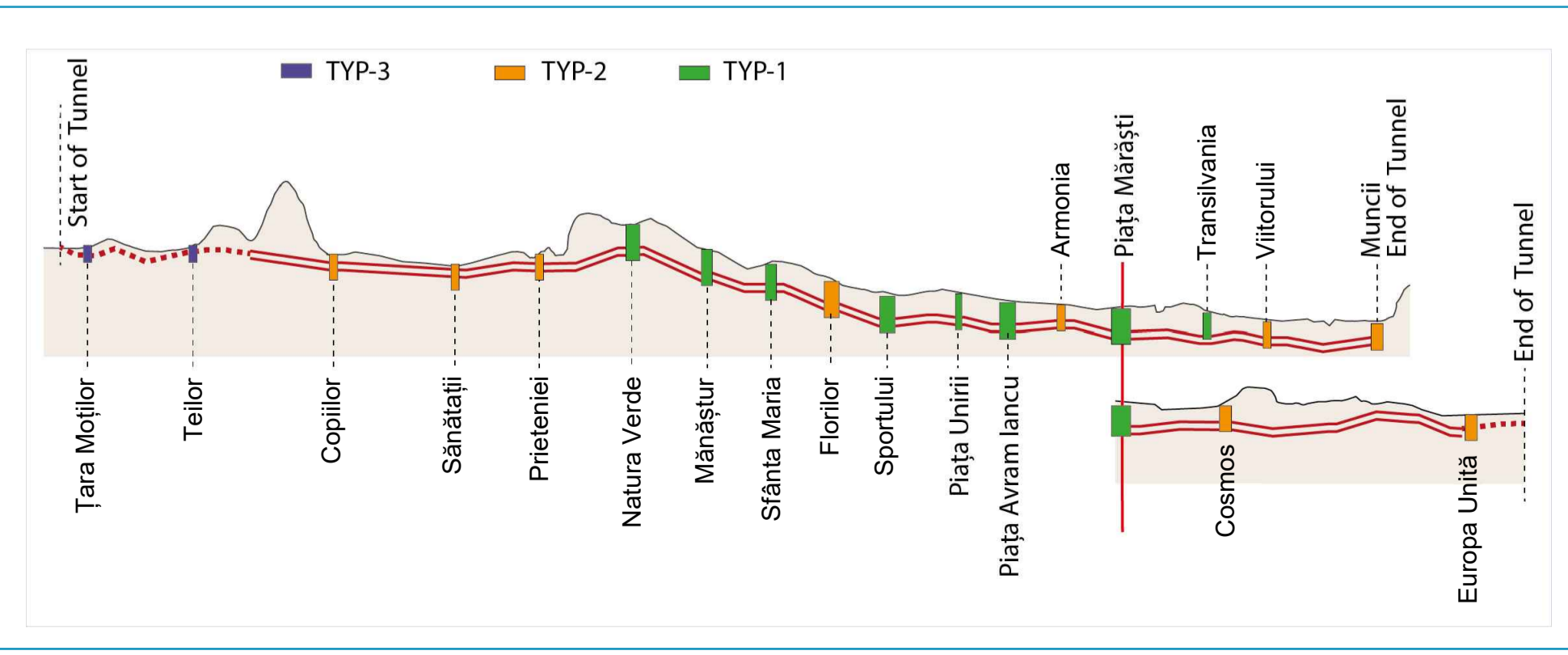
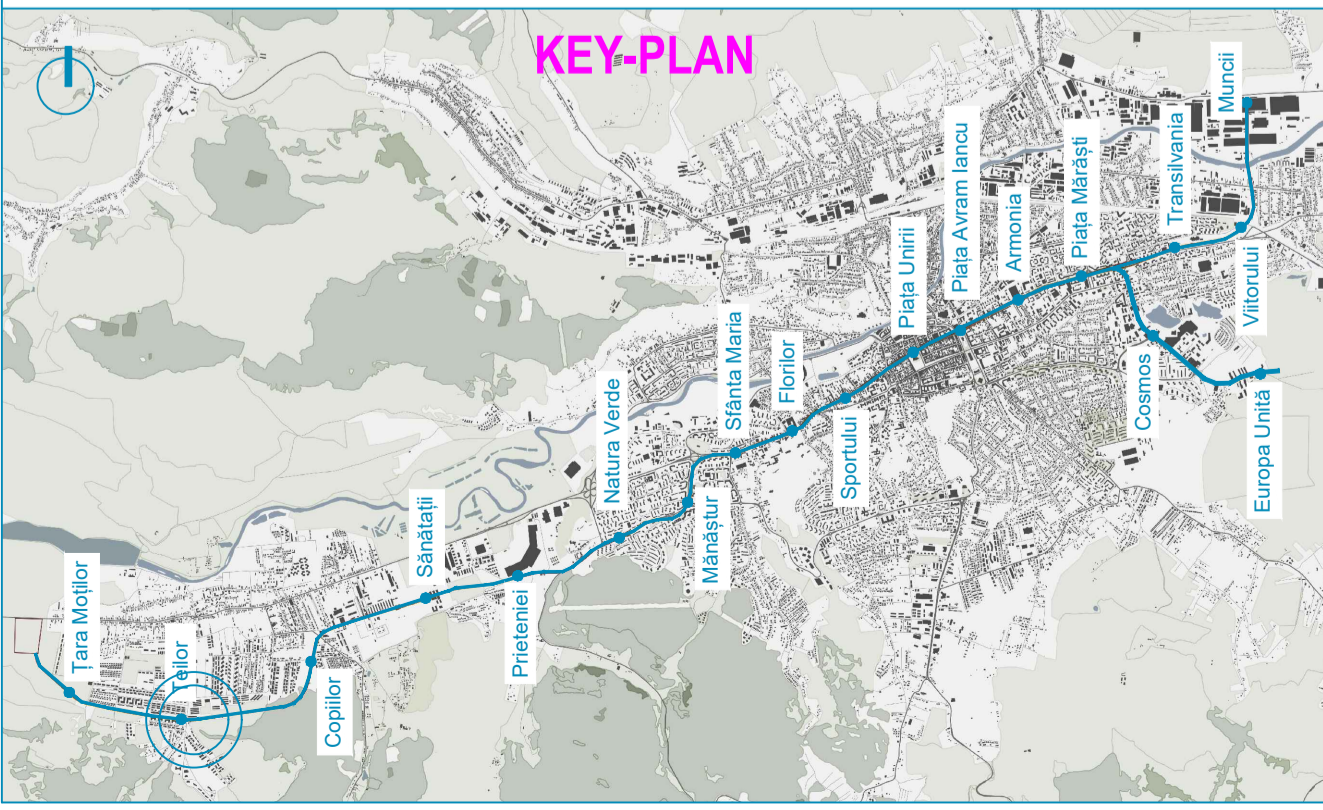
- WORK SITE FOR TBM ASSEMBLY / DISASSEMBLY
- TBM 1 AND TBM 2 EXCAVATION
- TBM 3 AND TBM 4 EXCAVATION
- CONCRETE SEGMENTS TRANSPORTED FROM FLORESTI TO MUNCII
- TBM 1 AND TBM 2 DISASSEMBLED AND TRANSPORTED FROM CAMPULUI TO MUNCII

BENEFICIAR MUNICIPIUL CLUJ-NAPOCA		
PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL <small>Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</small>		PROIECTANT DE SPECIALITATE
DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU ȘI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU		
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)	TITLU PLAN: TEHNOLOGIE DE EXECUȚIE TUNEL PROCESUL DE LUCRU AL SCUTURILOR	
ANEXA 6. PLANURI STRUCTURĂ		
NUME ing. N. TABARELLI PROIECTAT ing. G. TOSTI SEF PROIECT ing. I. OPREA	SEMNATA DE 	SCARA: - DATA: APR. 2021 COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST02.01
PLAN DE REFERINȚĂ: STEREO 70 SISTEM DE PROIECTE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020		FAZA: SF/PTp

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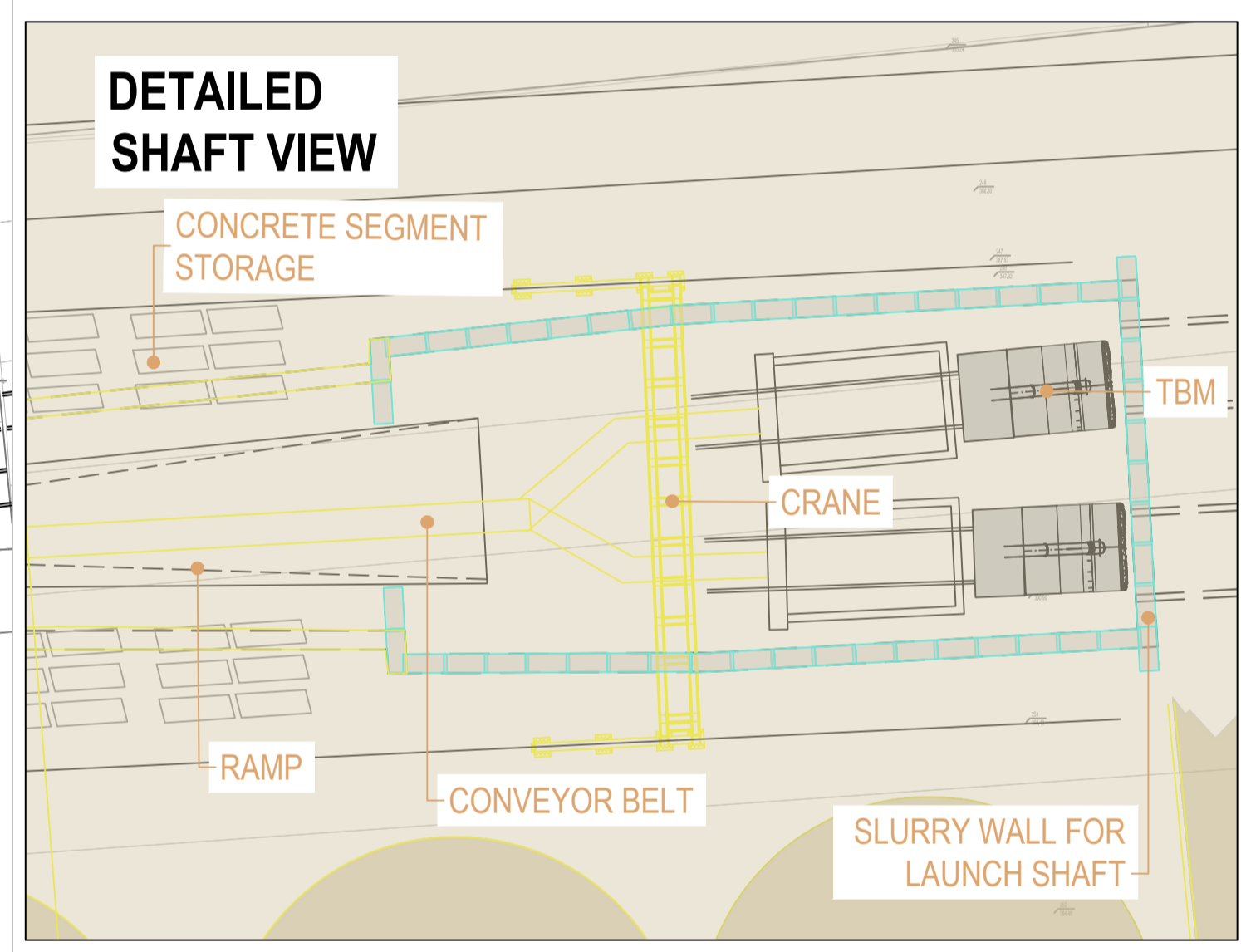
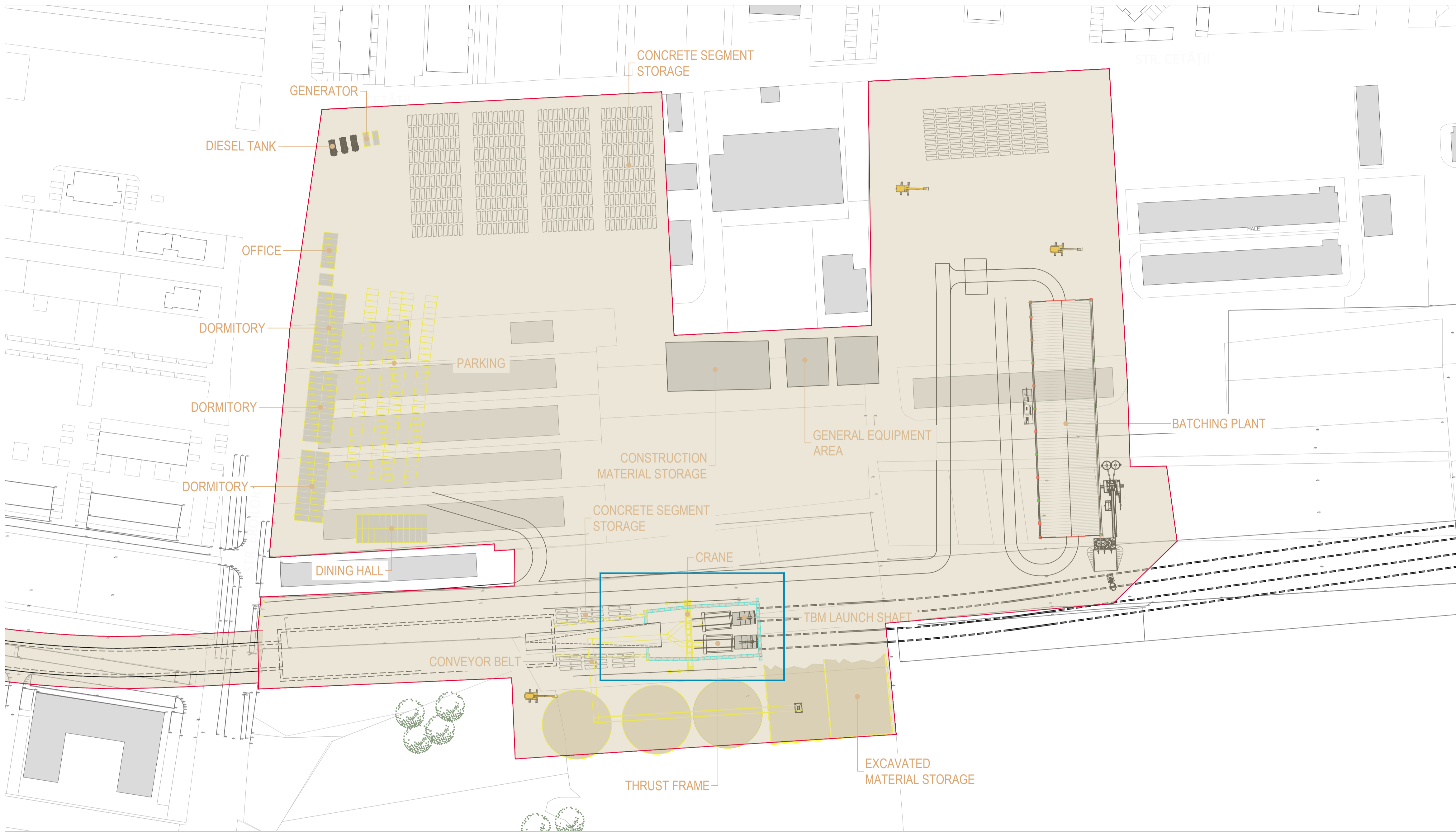
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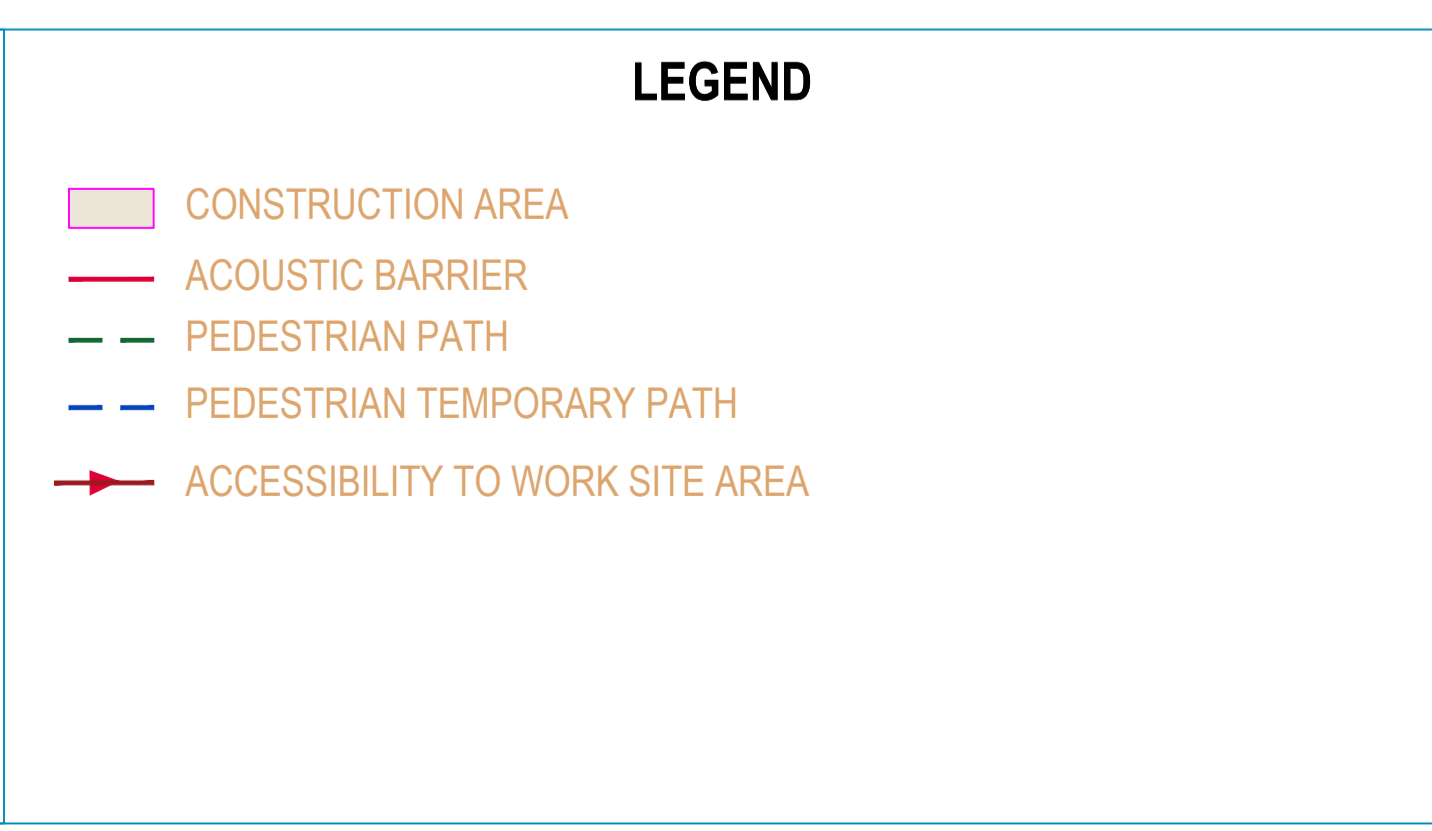
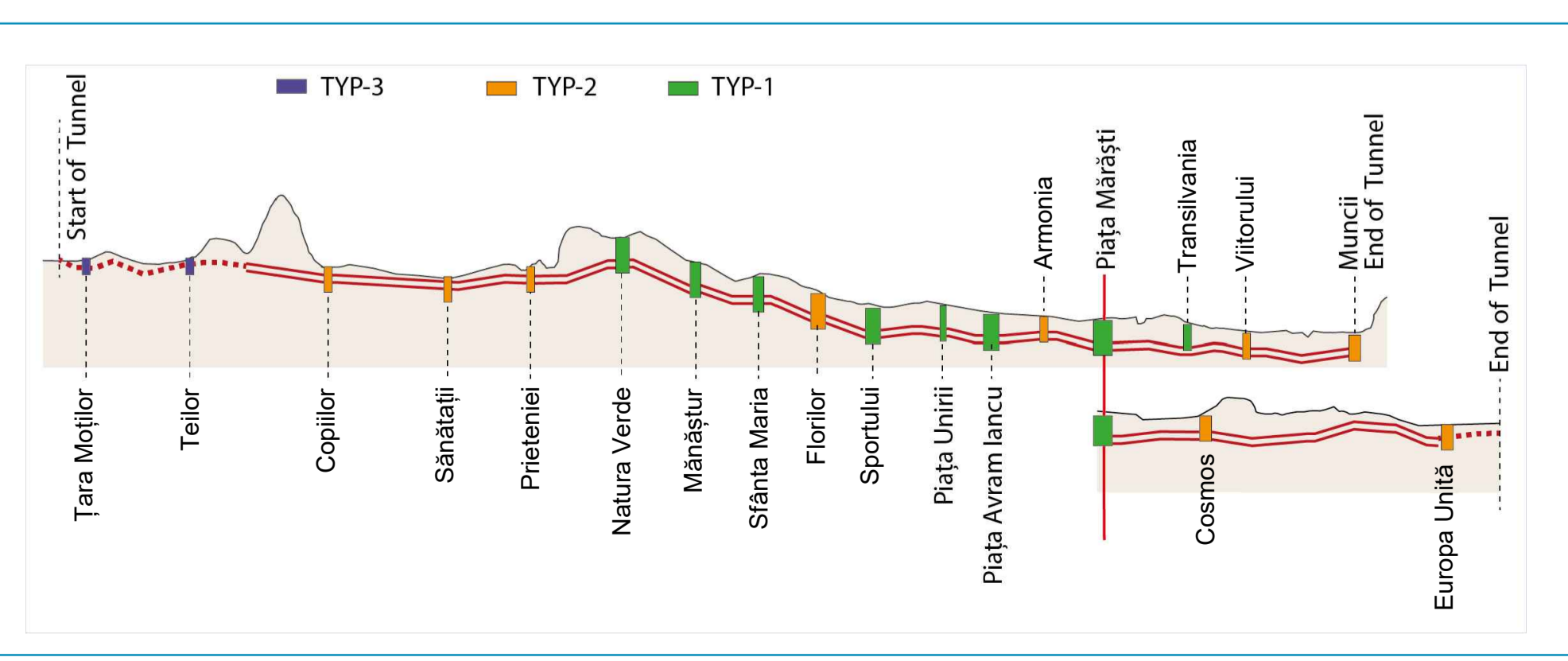
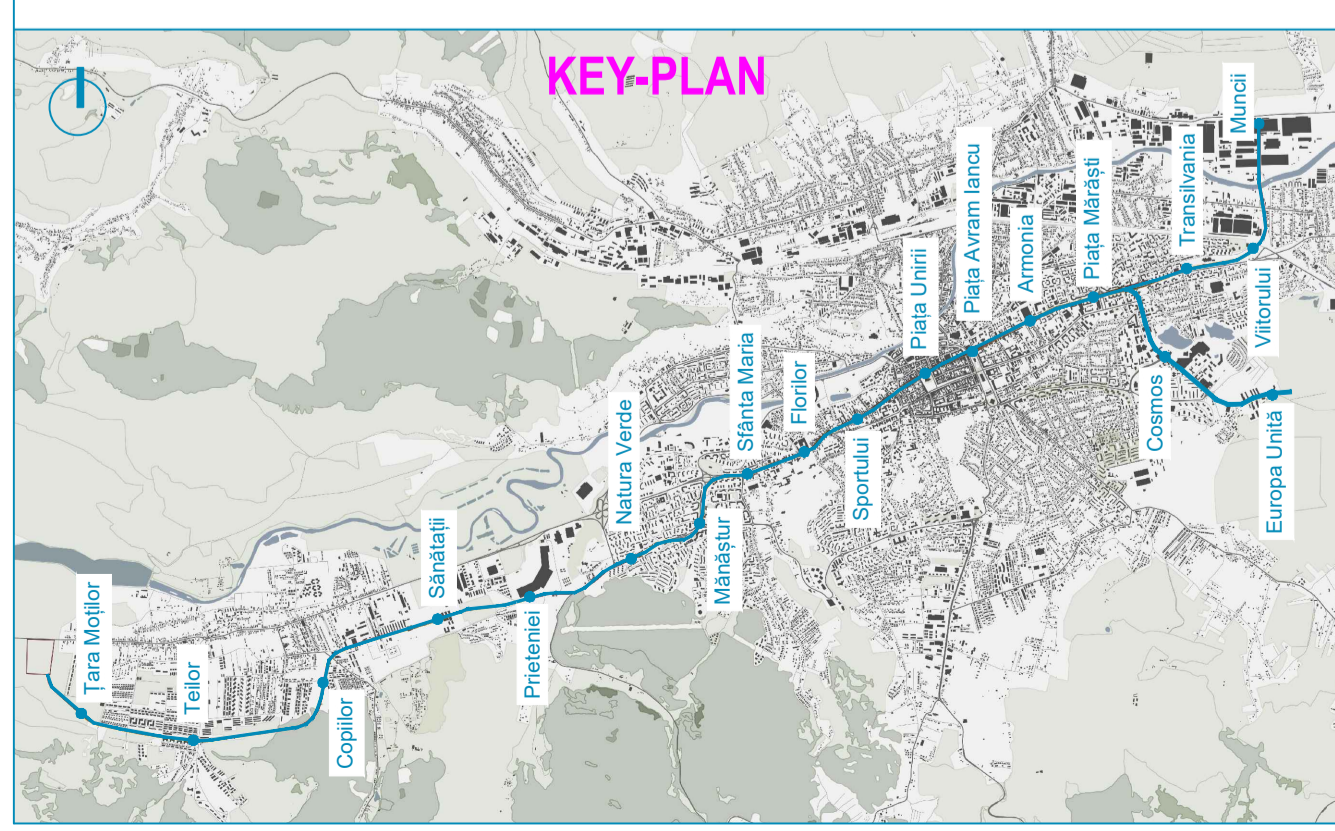
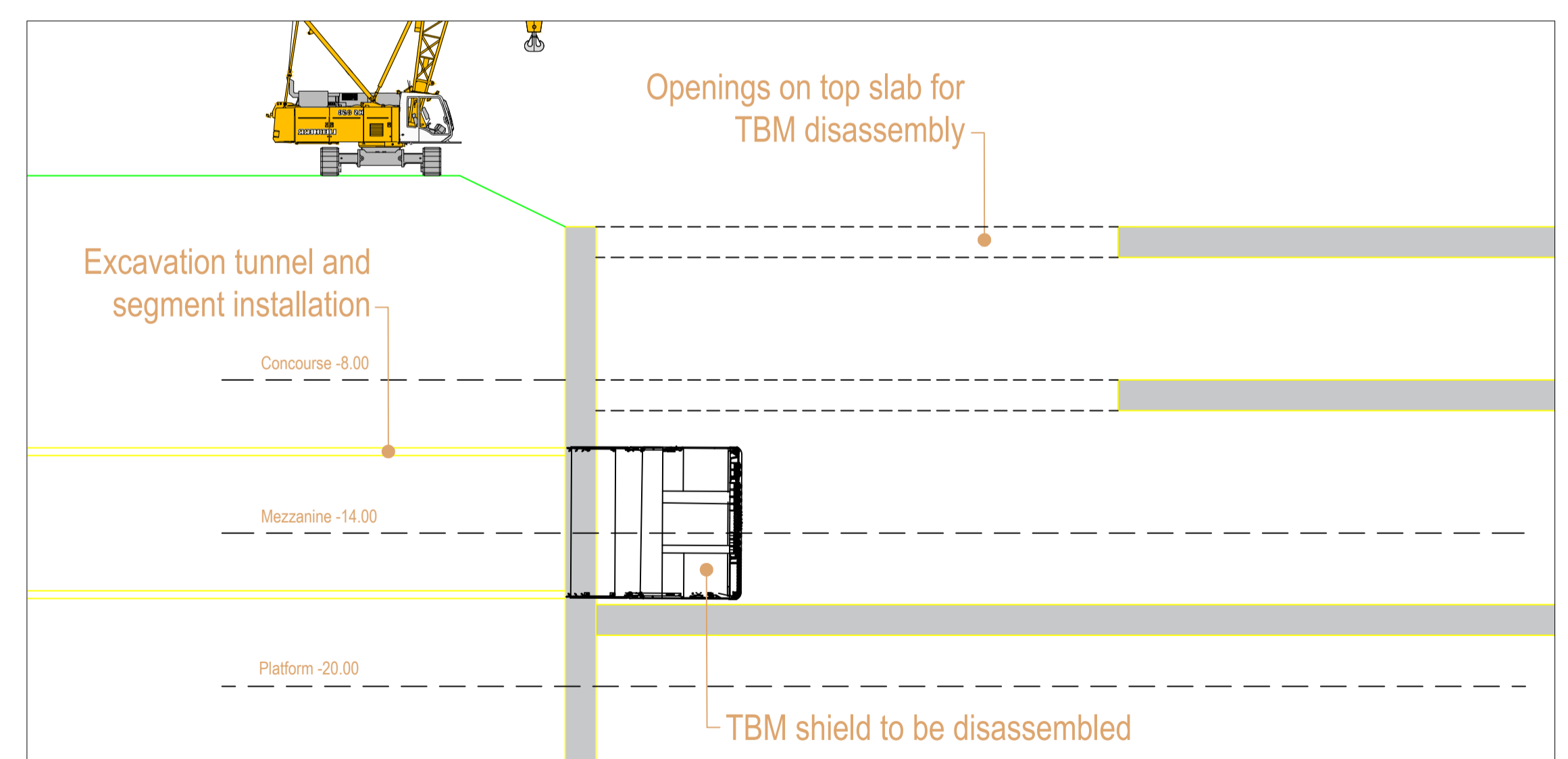
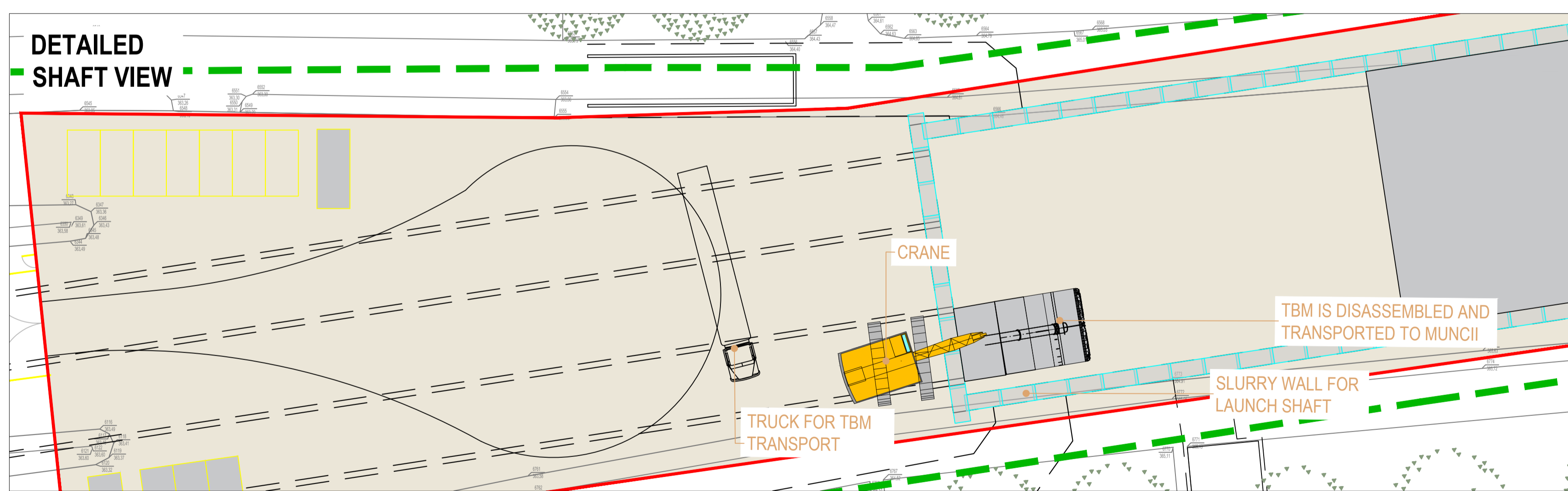
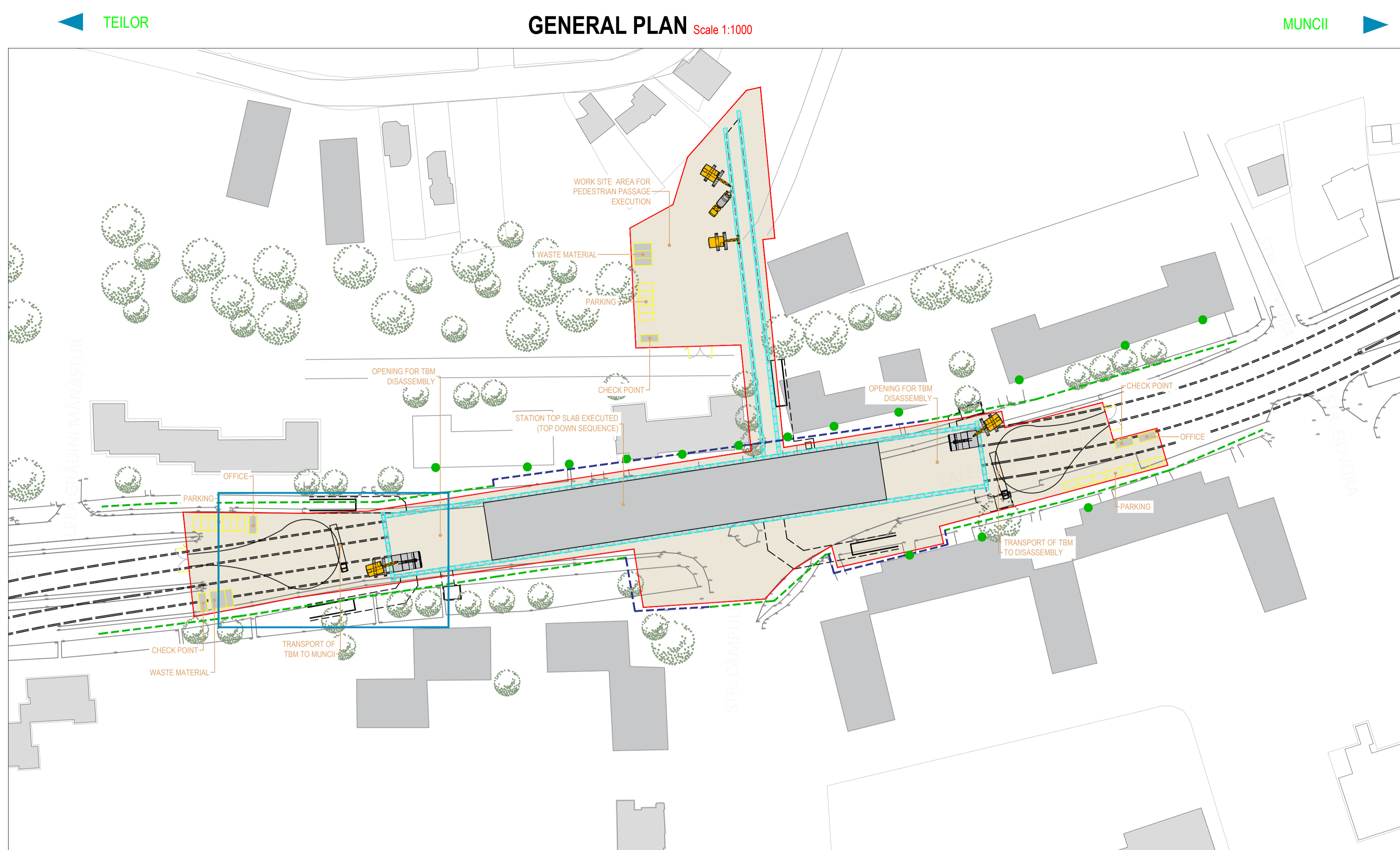
LEGEND

- CONSTRUCTION AREA
- ACOUSTIC BARRIER
- PEDESTRIAN PATH
- PEDESTRIAN TEMPORARY PATH
- ACCESSIBILITY TO WORK SITE AREA

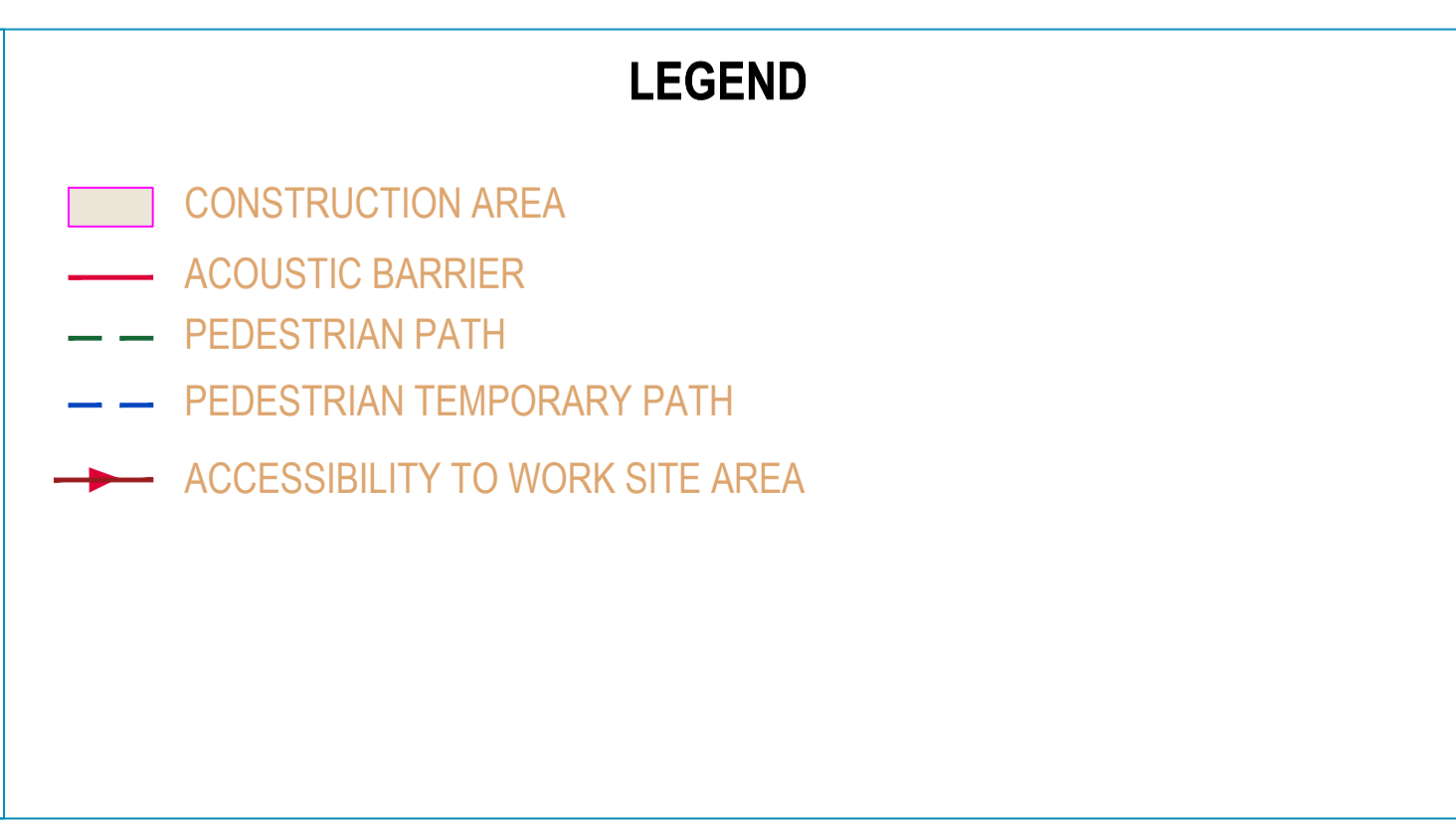
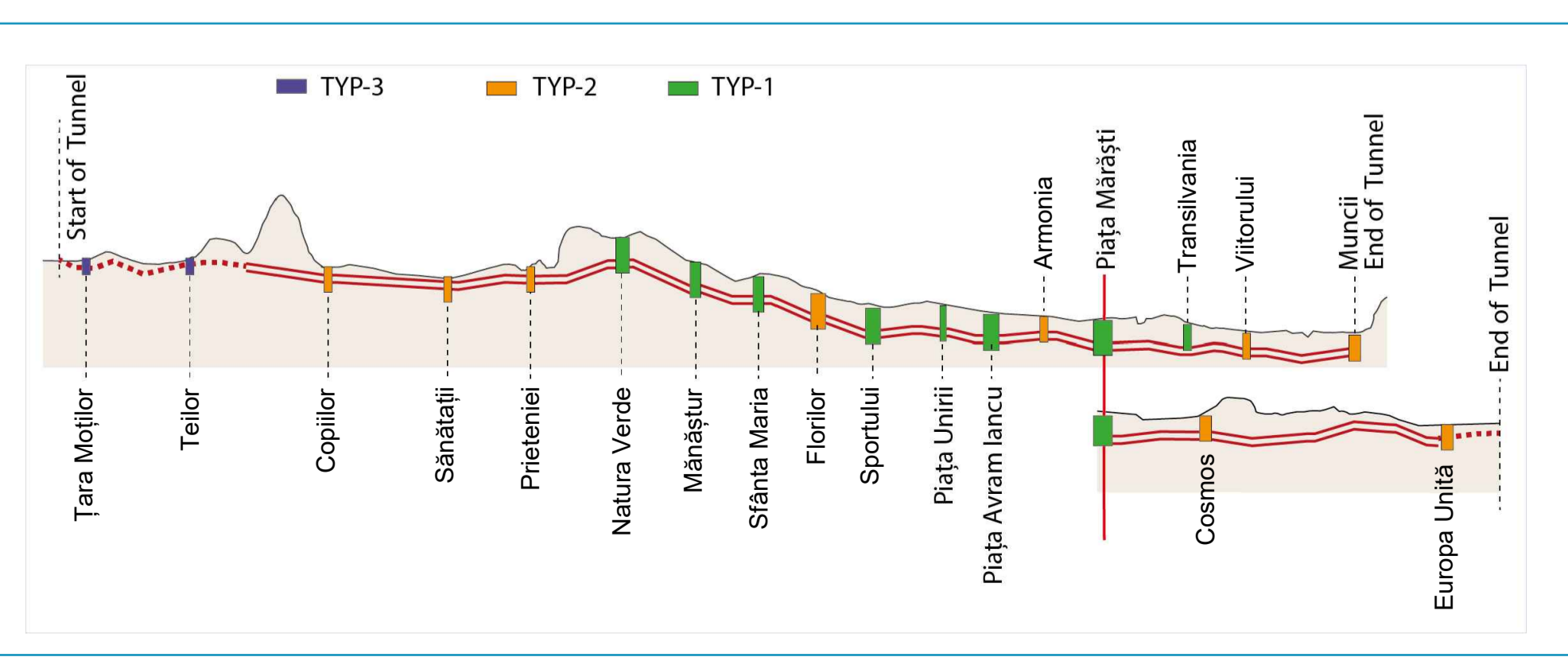
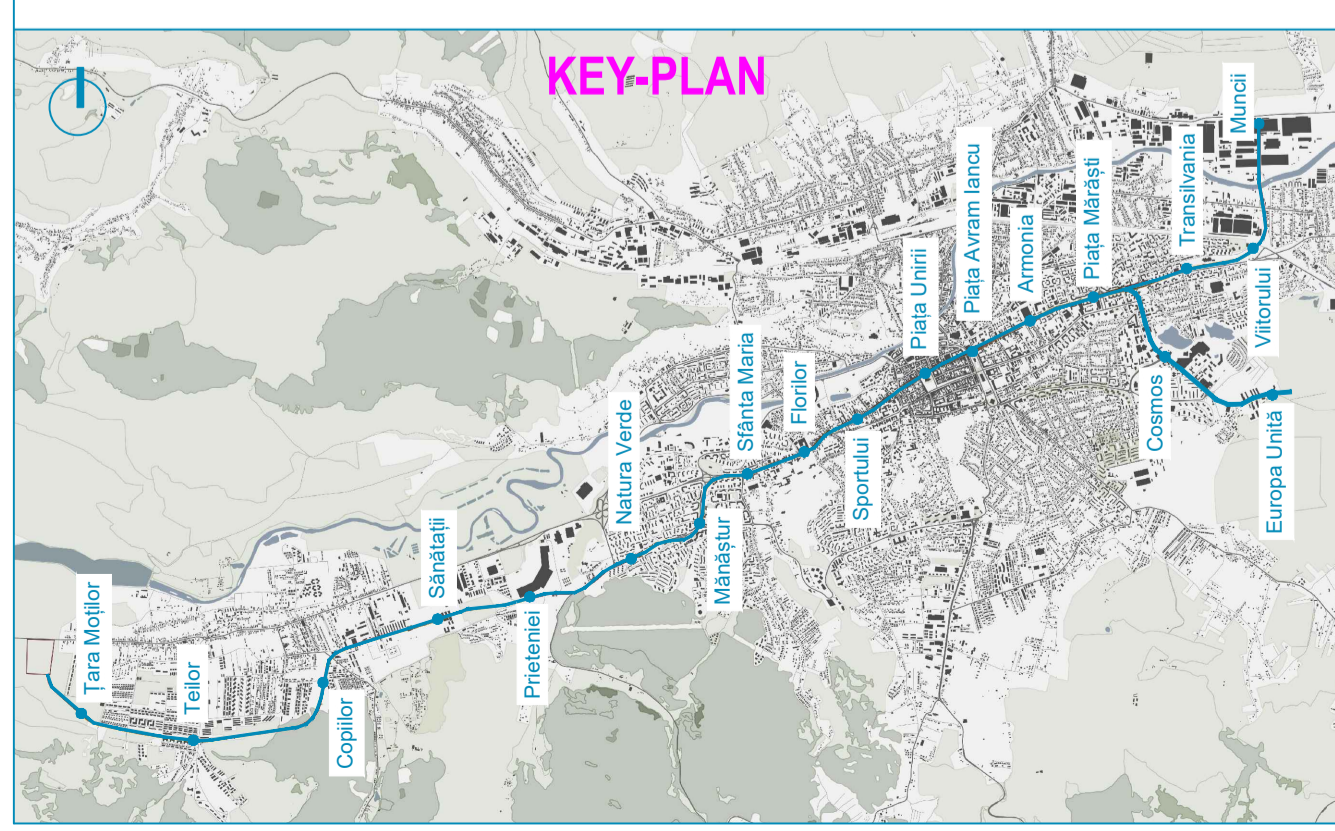
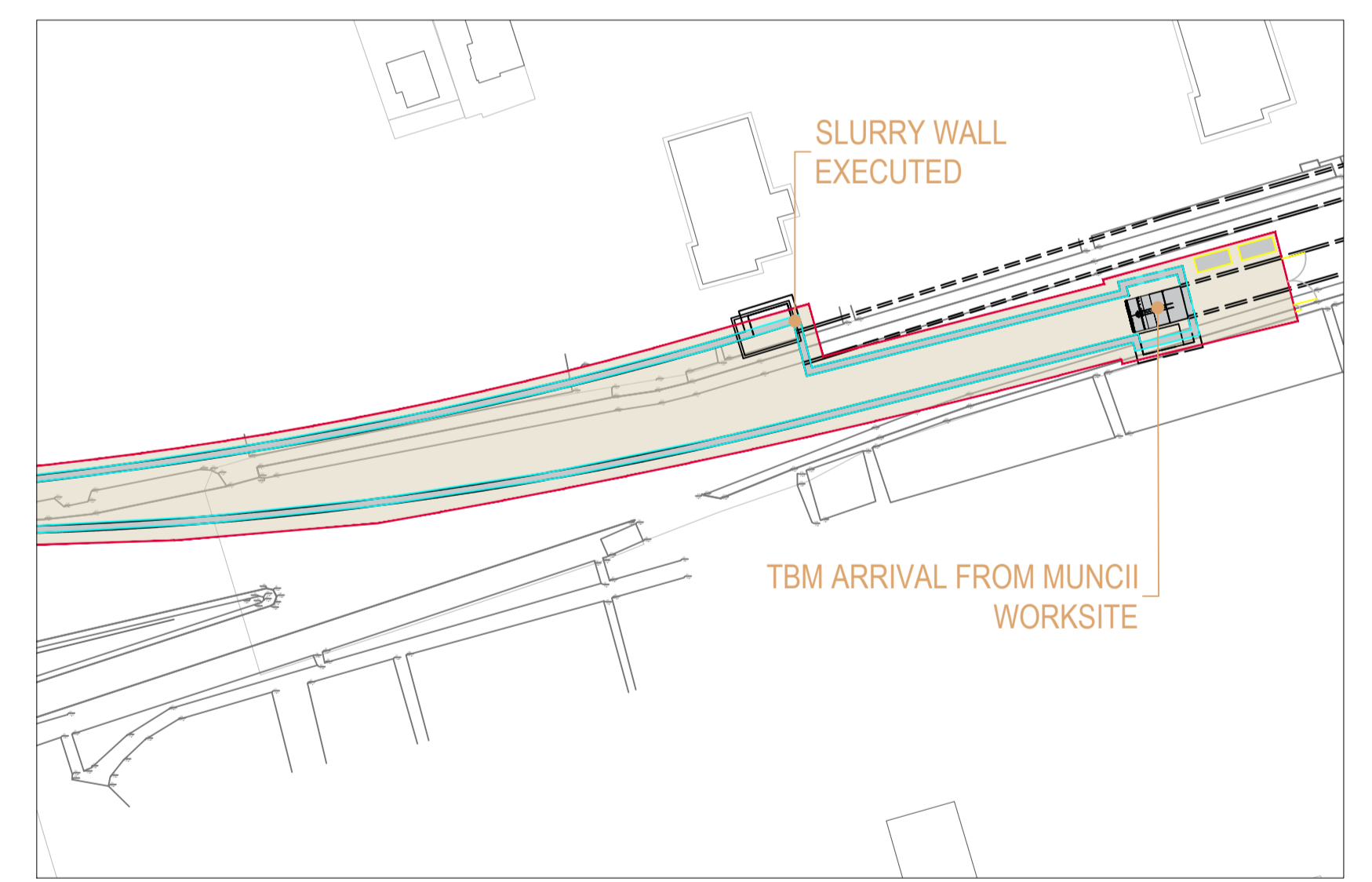
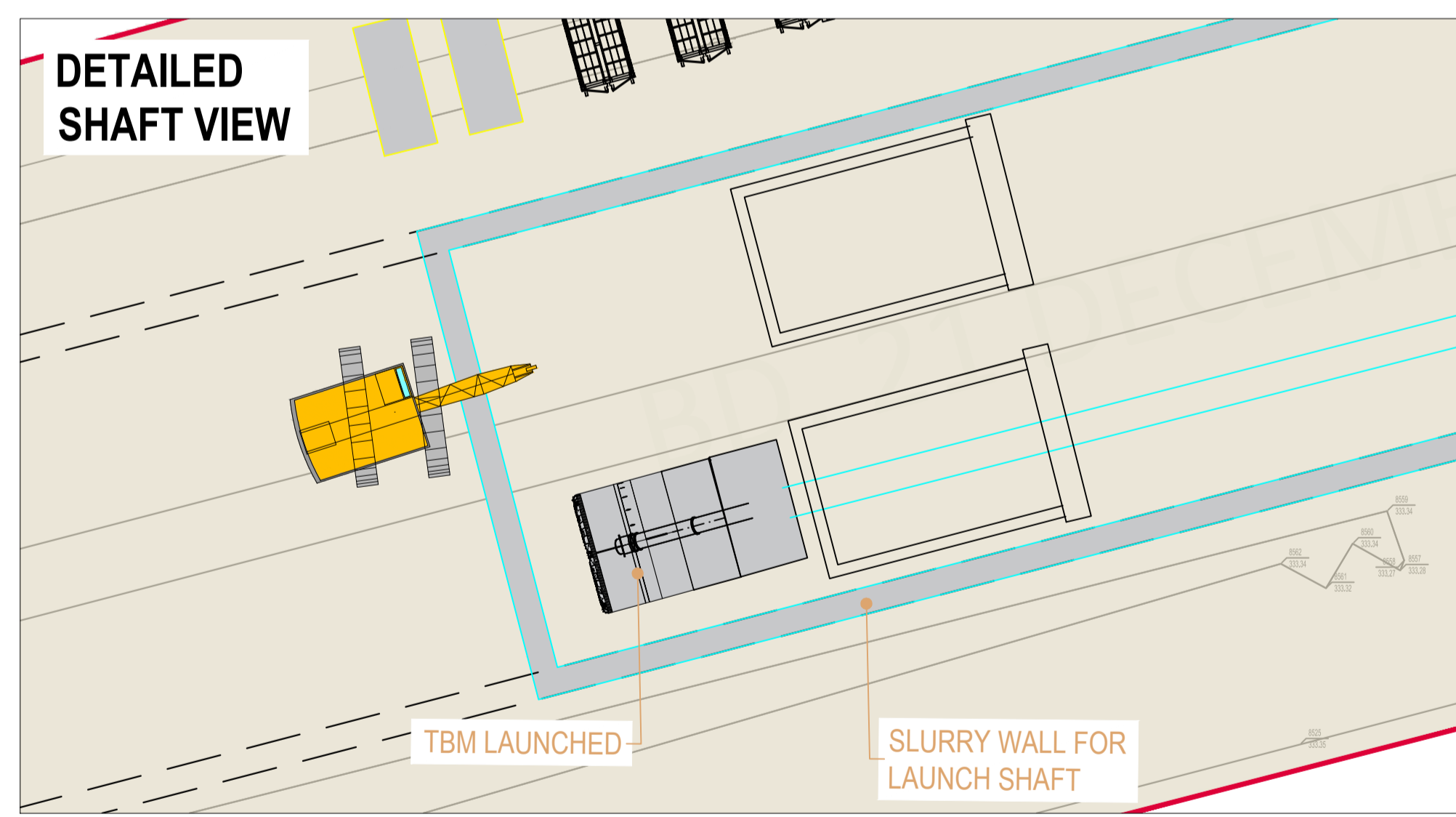
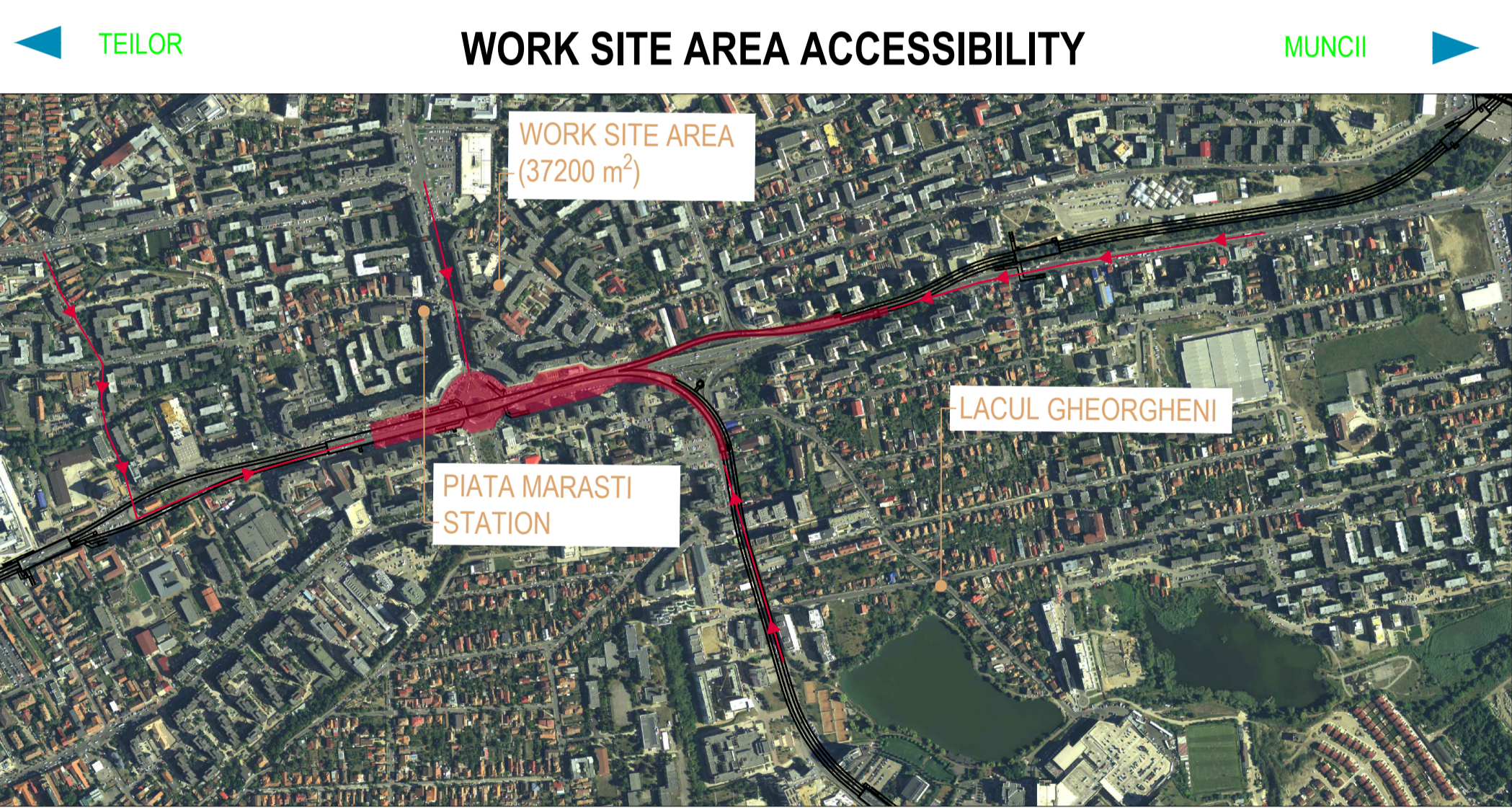
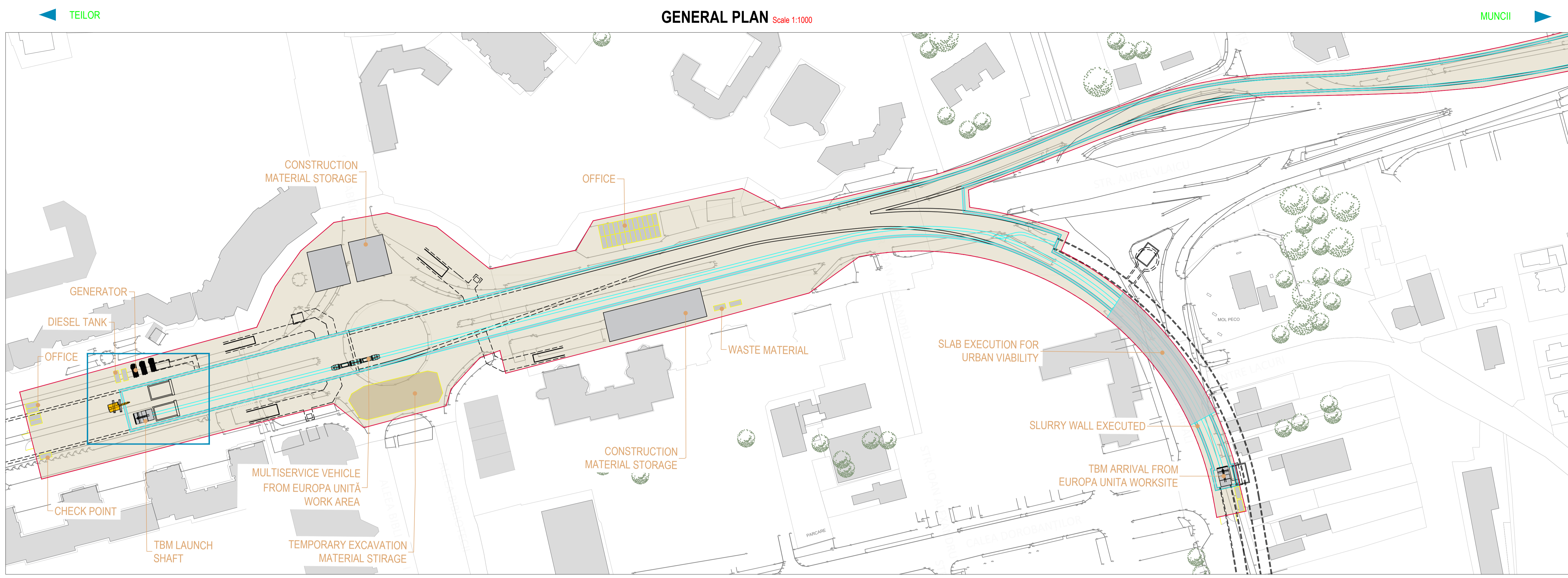
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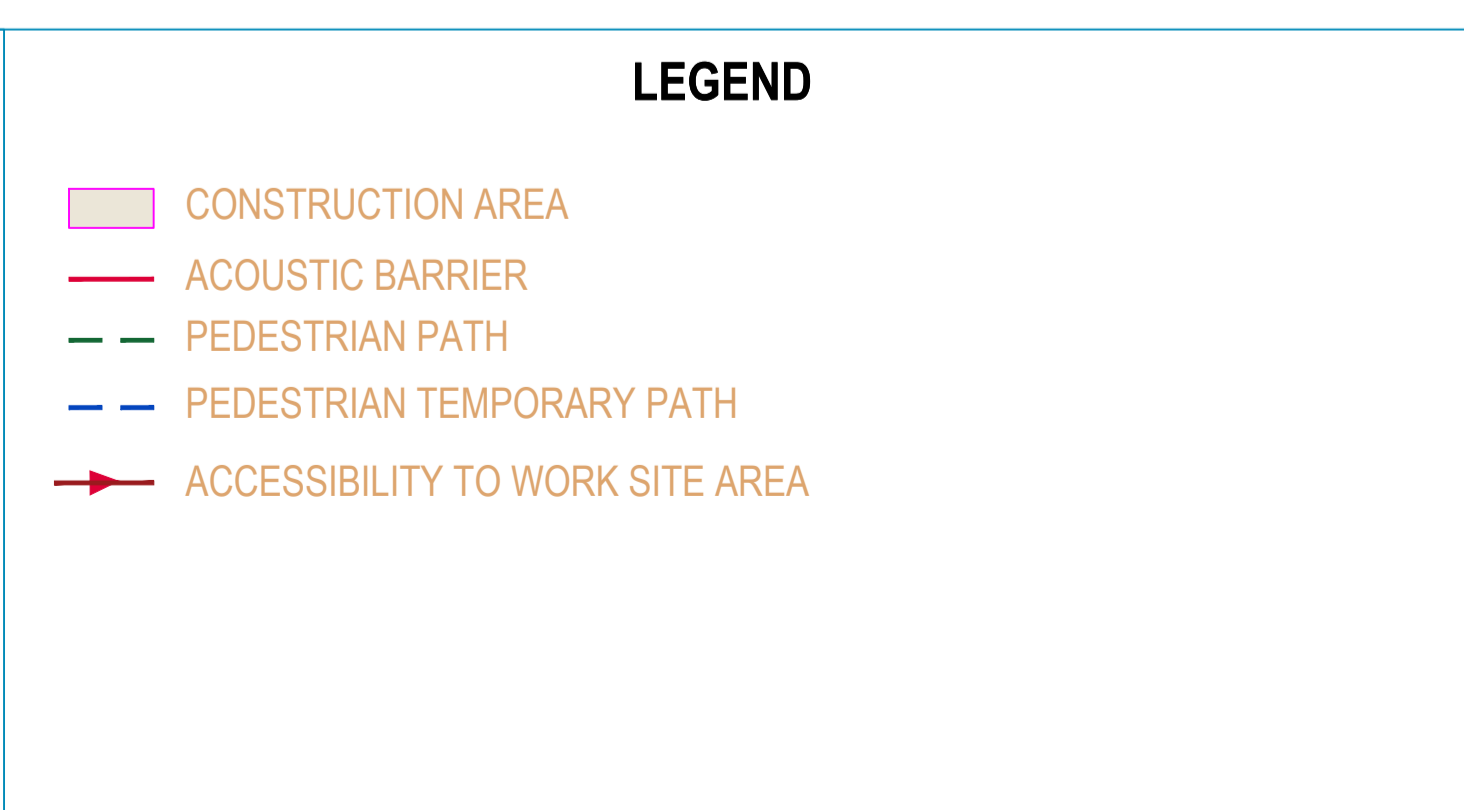
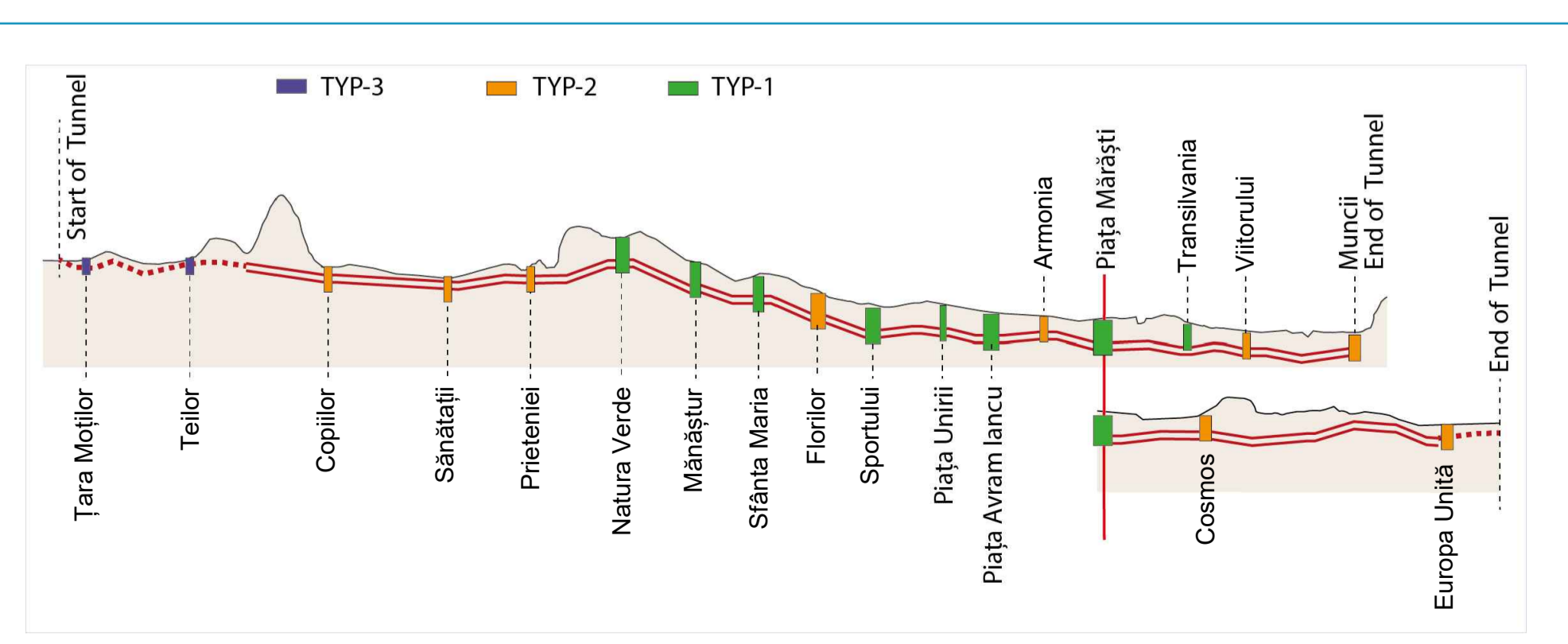
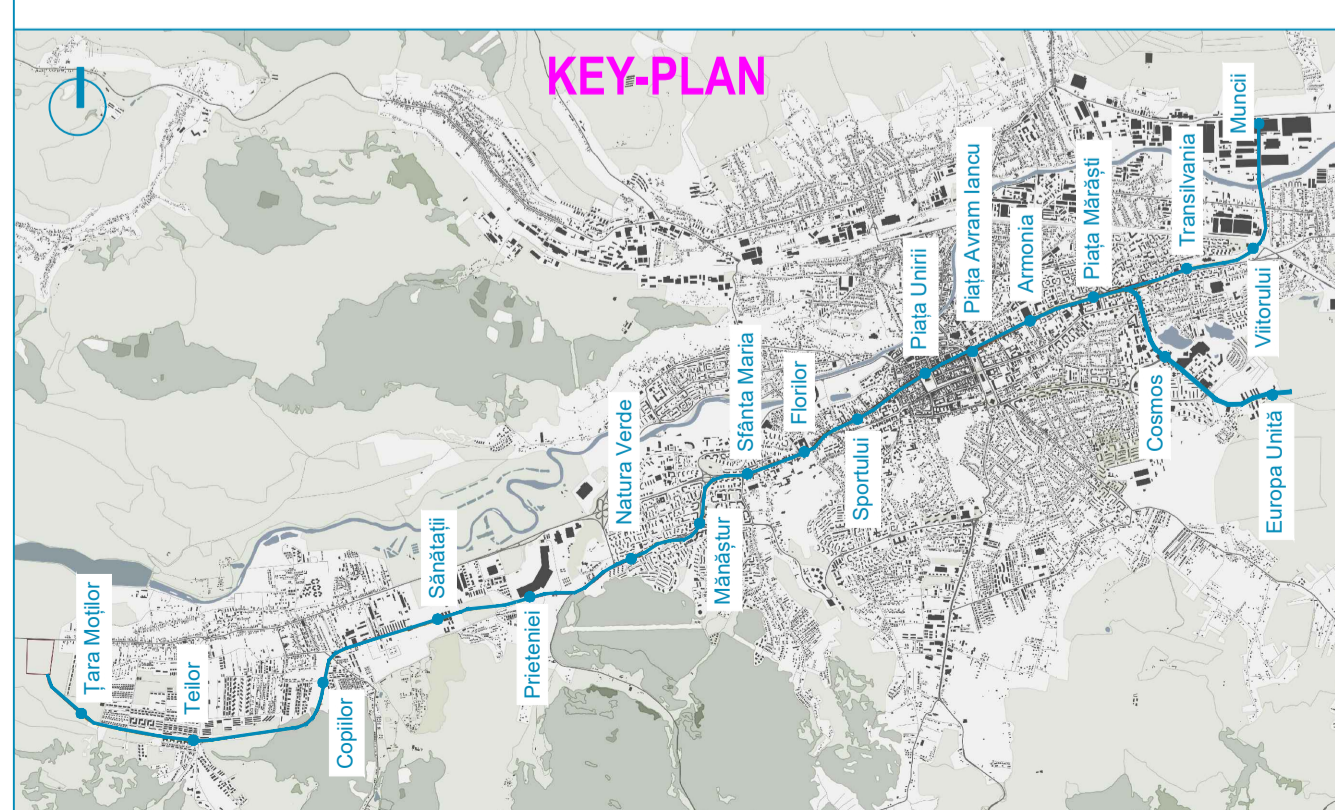
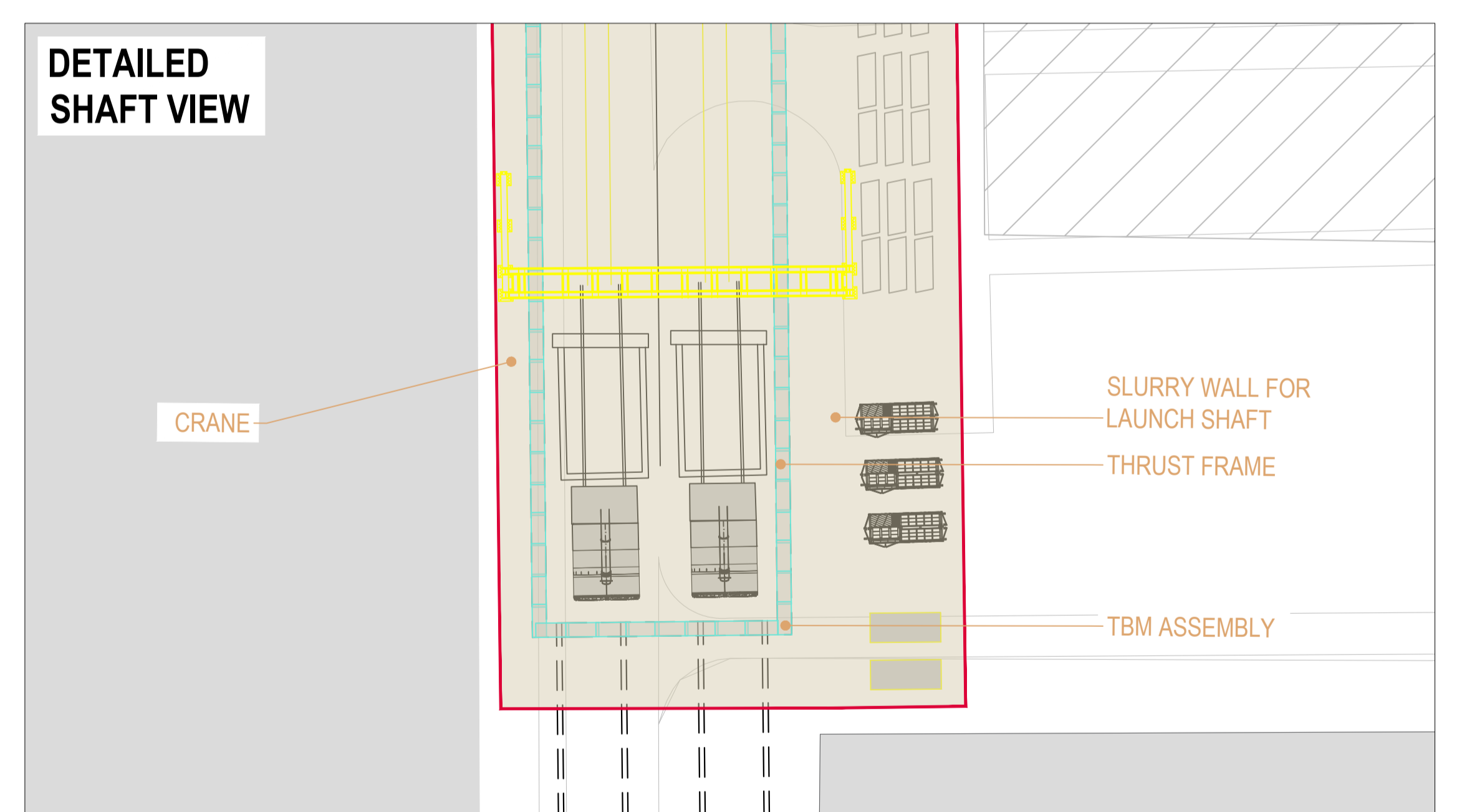
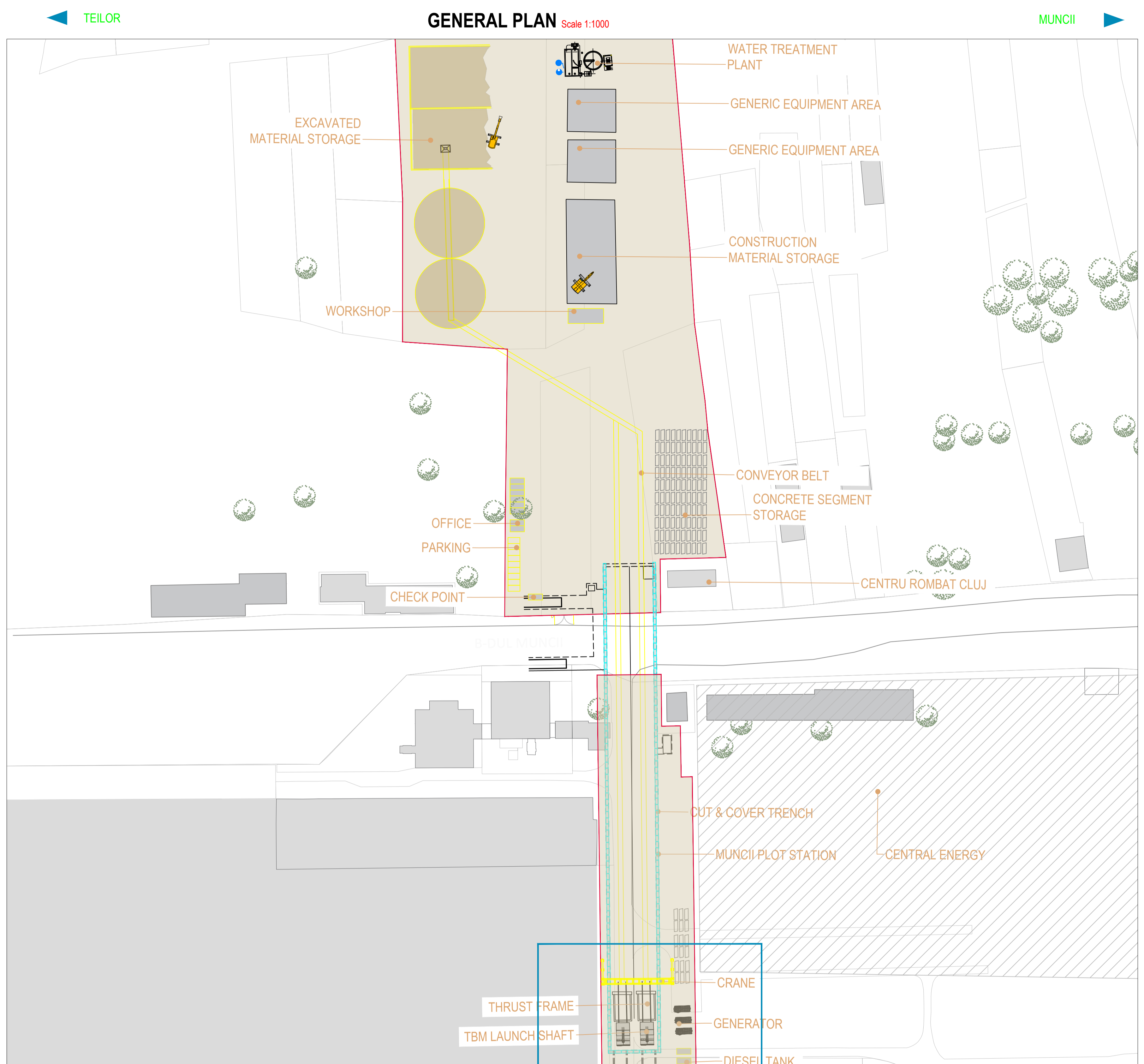
BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mărilor nr. 3		PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL <small>Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</small>	
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DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU			
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ	TITLU PLAN: TEHNOLOGIE DE EXECUTIE TUNEL LANȘARE SCUT STATA 2. TEILOR PLAN DE REFERINȚĂ: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020	DESENAT: ing. N. TABARELLI PROIECTAT: ing. G. TOSTI SEF PROIECT: ing. I. OPREA	
SEMNATURA: [Signature] SCARA: -	DATA: APR. 2021 COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST02.02	FAZA: SF/PTp	



BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mărilor nr. 3		
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PROIECTANT DE SPECIALITATE		
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TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ	TITLU PLAN: TEHNOLOGIE DE EXECUTIE TUNEL SCOATERE SCUT STATA 8. SFANTA MARIA PLAN DE REFERINTA: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020	Jaspers
DESENAT ing. N. TABARELLI	SEMNATURA ing. G. TOSTI	ISCARA: DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST02.03

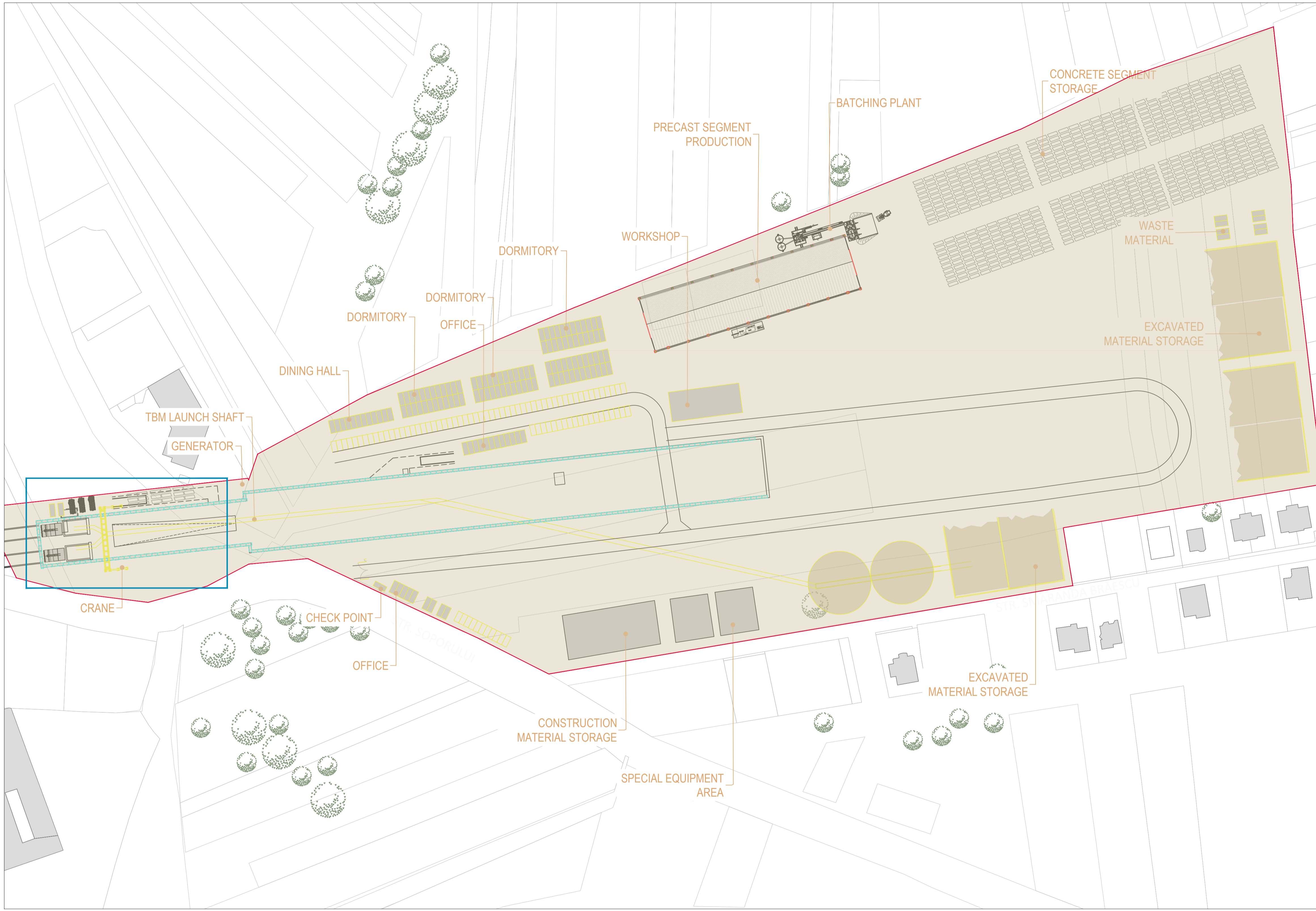


BENEFICIAR MUNICIPIUL CLUJ-NAPOCA			
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DENUMIRE CONTRACT			
TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA			
ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU			
TITLU LIVRABIL:		TITLU PLAN:	
MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)		TEHNOLOGIE DE EXECUTIE TUNEL SCOATERE / LANSARE SCUT	
ANEXA 6. PLANURI STRUCTURĂ		STATA 14, PIATA MARASTI	
		PLAN DE REFERINTA - STEREO 70	
		SISTEM DE PROIECTIE - MN 1975	
		CONTRACT: 201010/15.04.2020	
DESENAT ing. N. TABARELLI		SEMNAȚURA [Signature]	
PROIECTAT ing. G. TOSTI		ISCARA: -	
SEF PROIECT ing. I. OPREA		DATA: APR. 2021	
		FAZA: SF/PTp	
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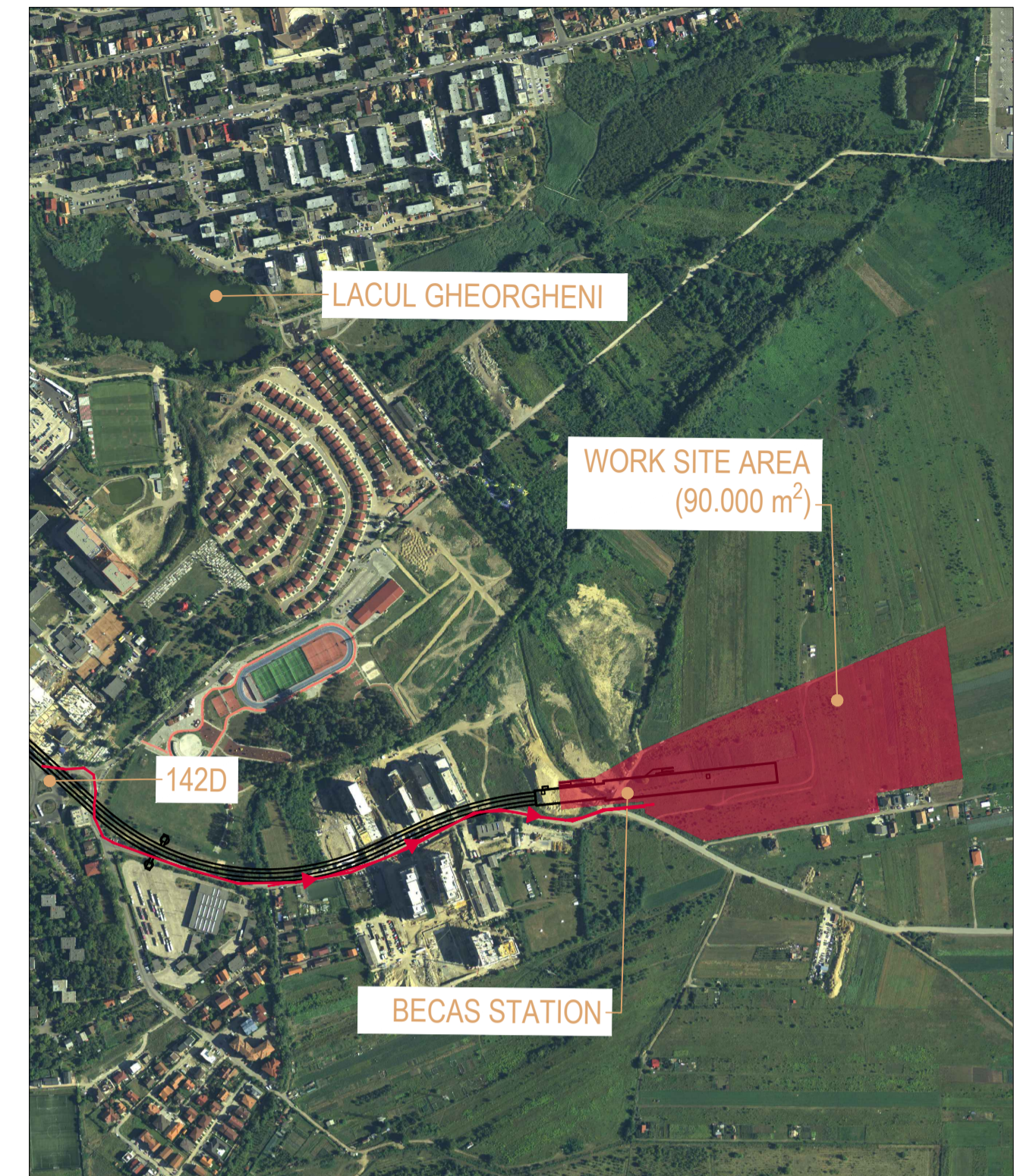


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<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNAȚURA</p>	<p>ISCARA: -</p>
<p>PROIECTAT ing. G. TOSTI</p>	<p>DATA: APR. 2021</p>	<p>FAZA: SF/PTp</p>
<p>SEF PROIECT ing. I. OPREA</p>	<p>COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST02.05</p>	

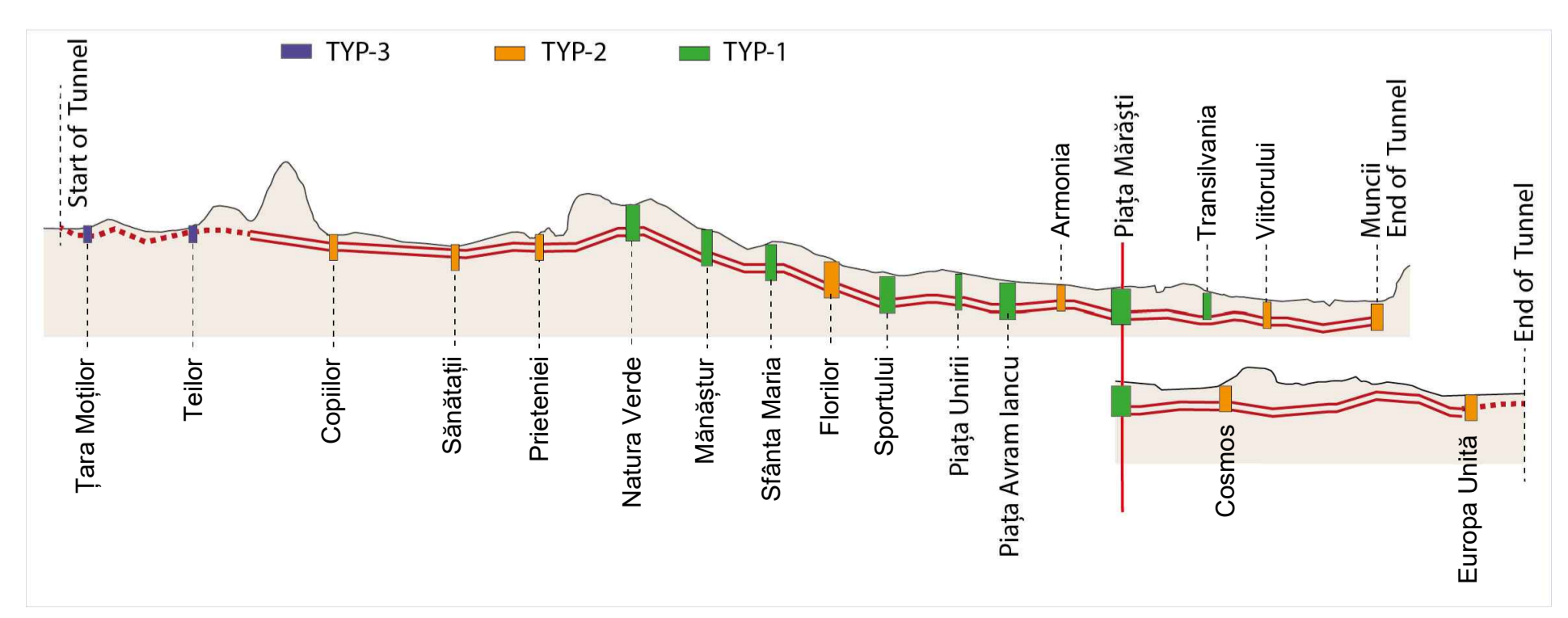
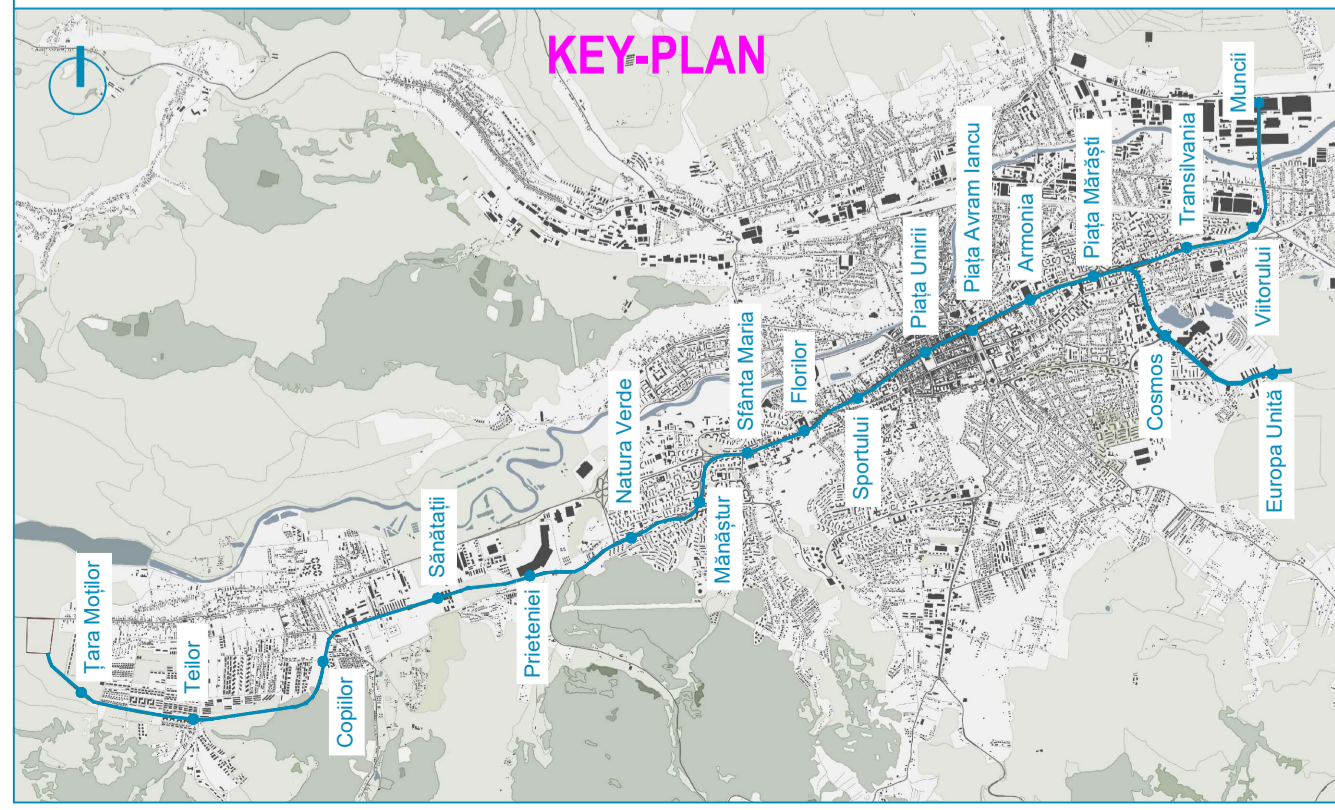
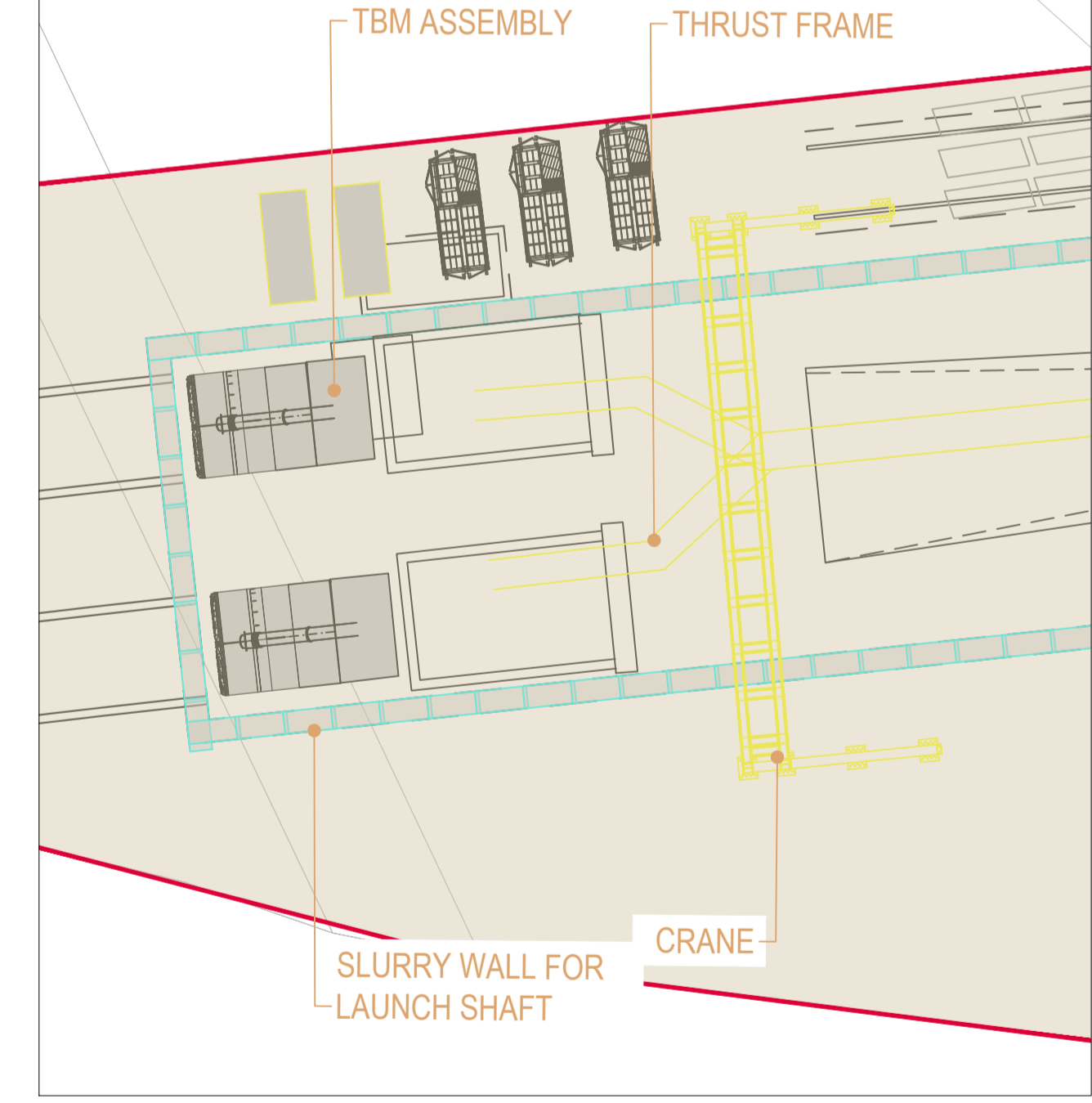
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WORK SITE AREA ACCESSIBILITY



DETAILED SHAFT VIEW

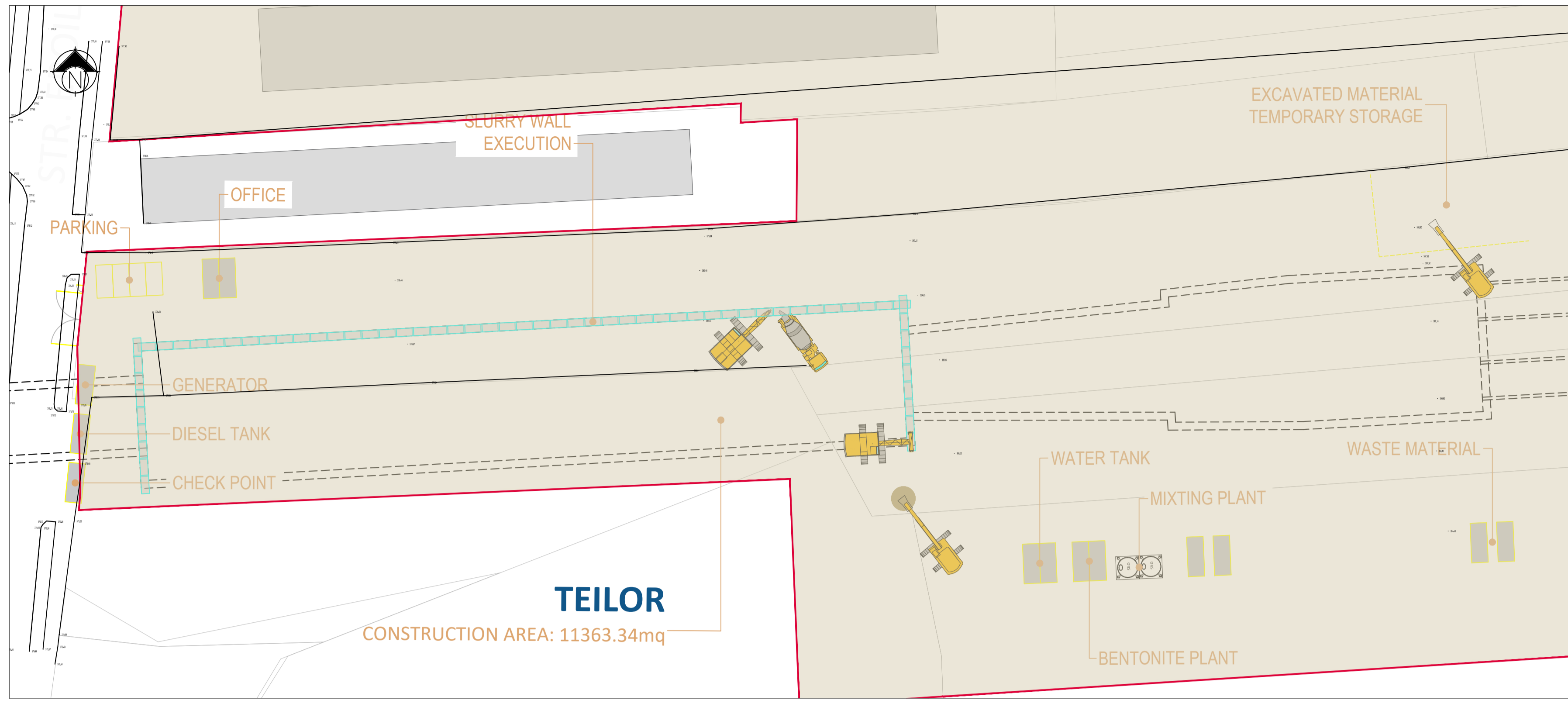


- LEGEND**
- CONSTRUCTION AREA
 - ACOUSTIC BARRIER
 - PEDESTRIAN PATH
 - PEDESTRIAN TEMPORARY PATH
 - ACCESSIBILITY TO WORK SITE AREA

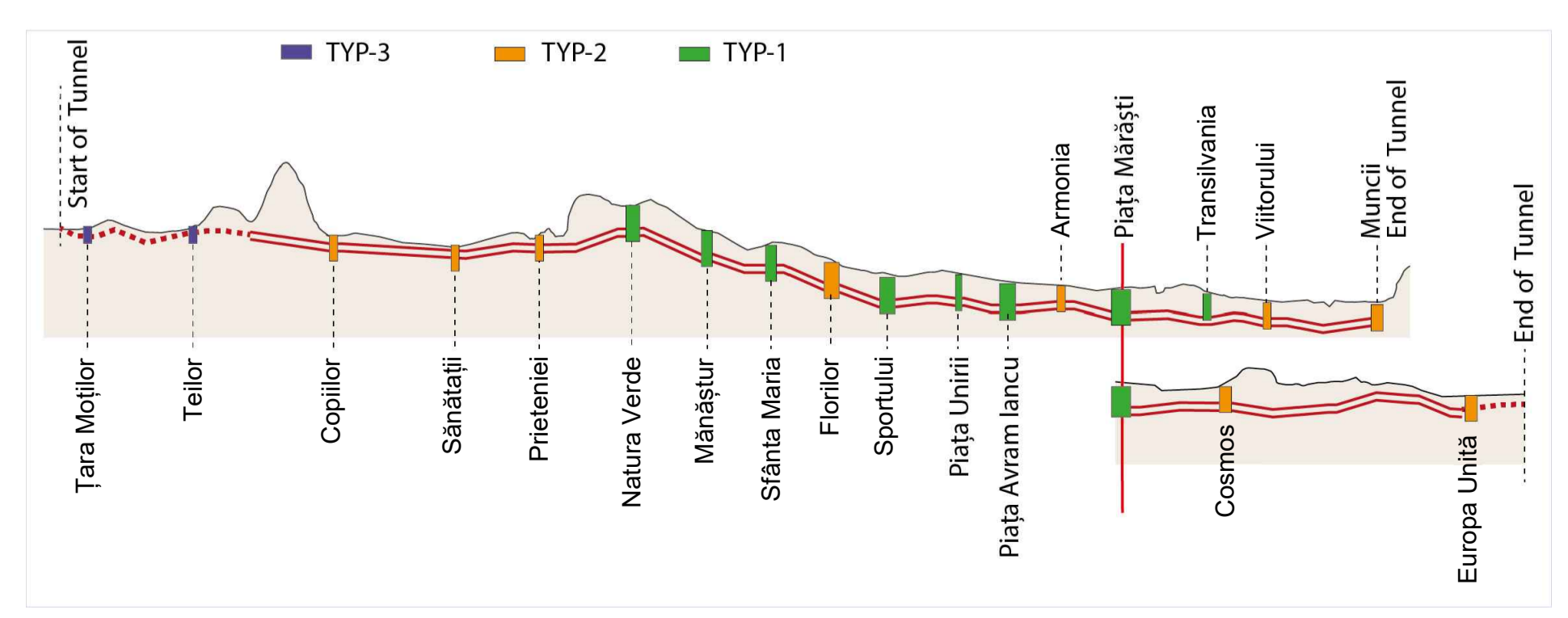
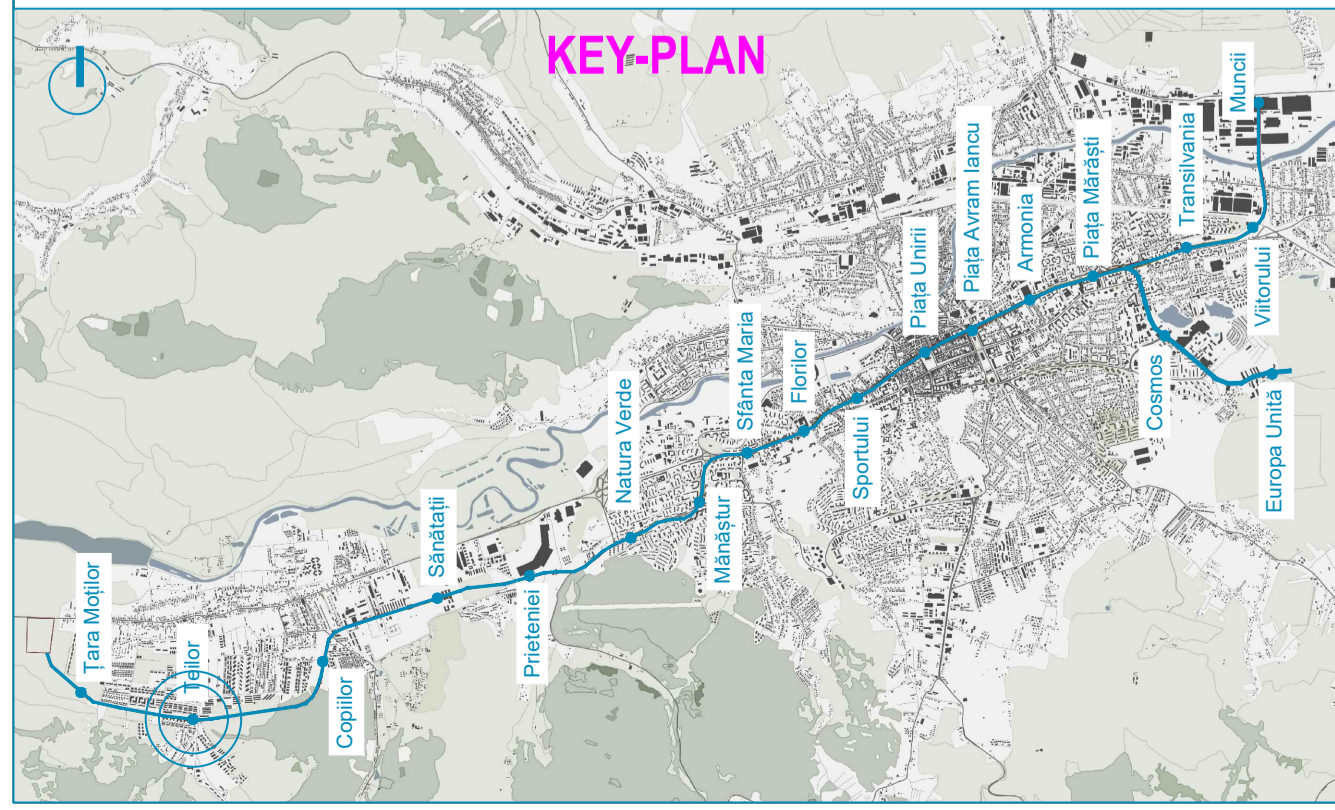
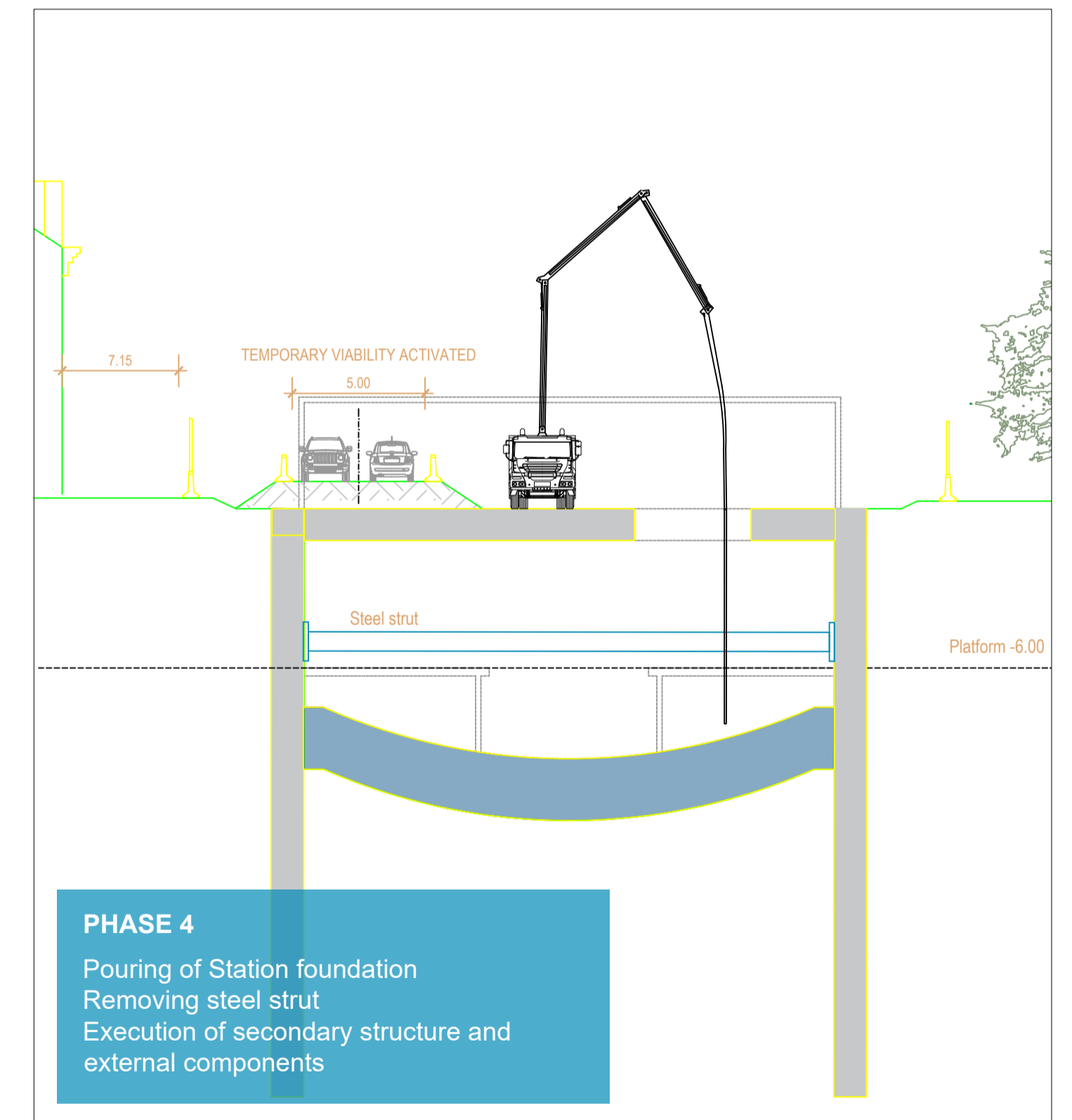
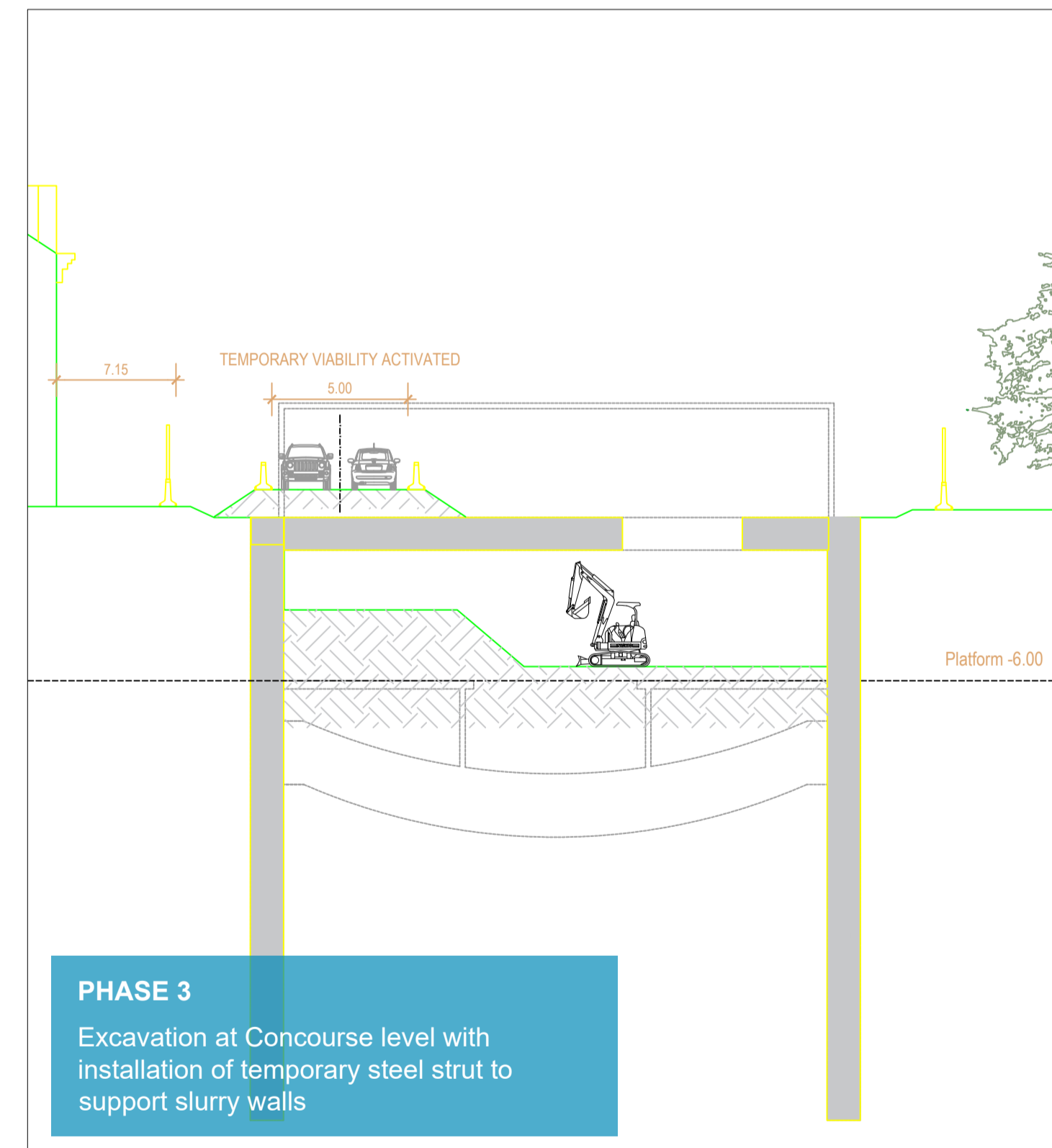
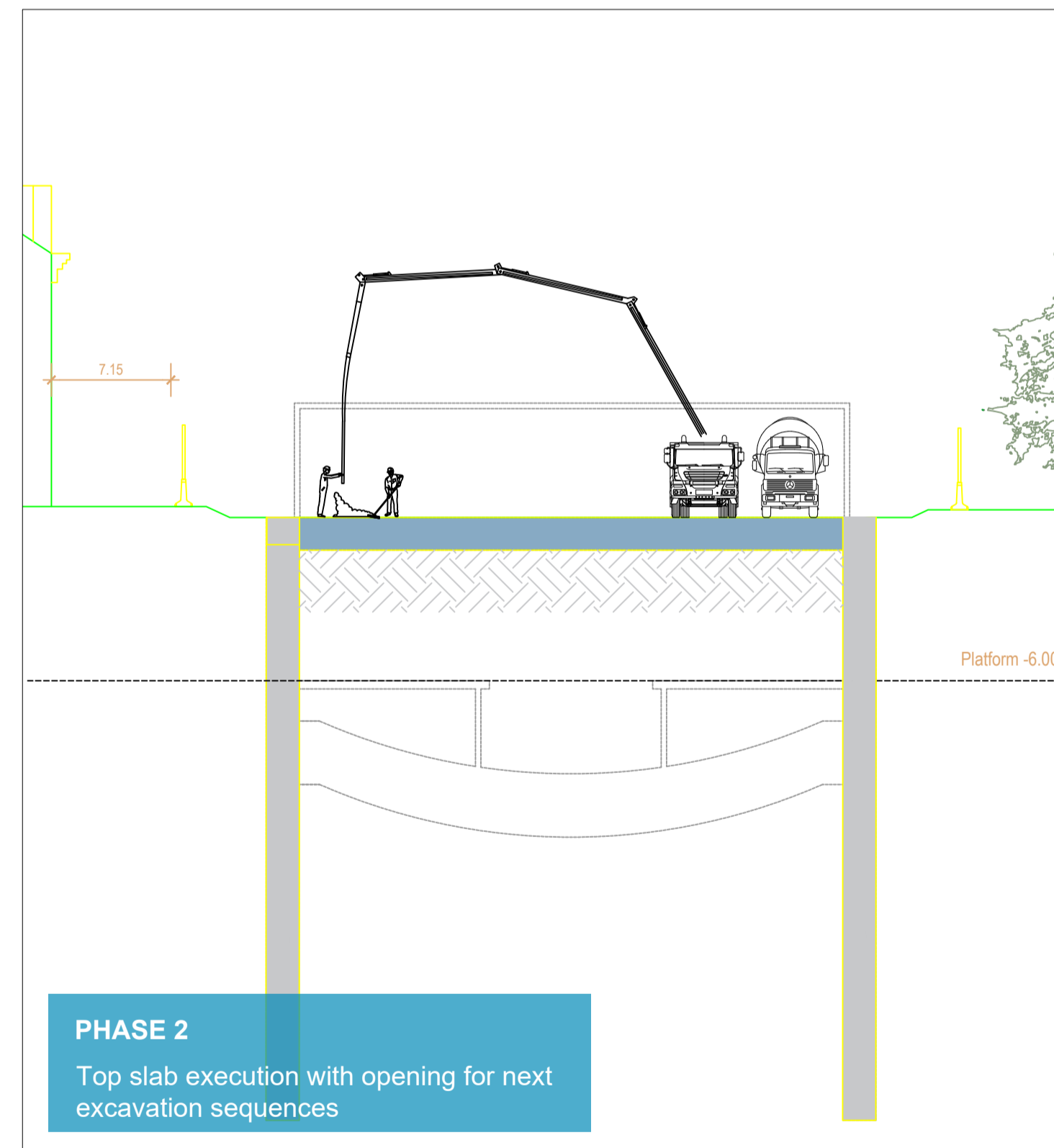
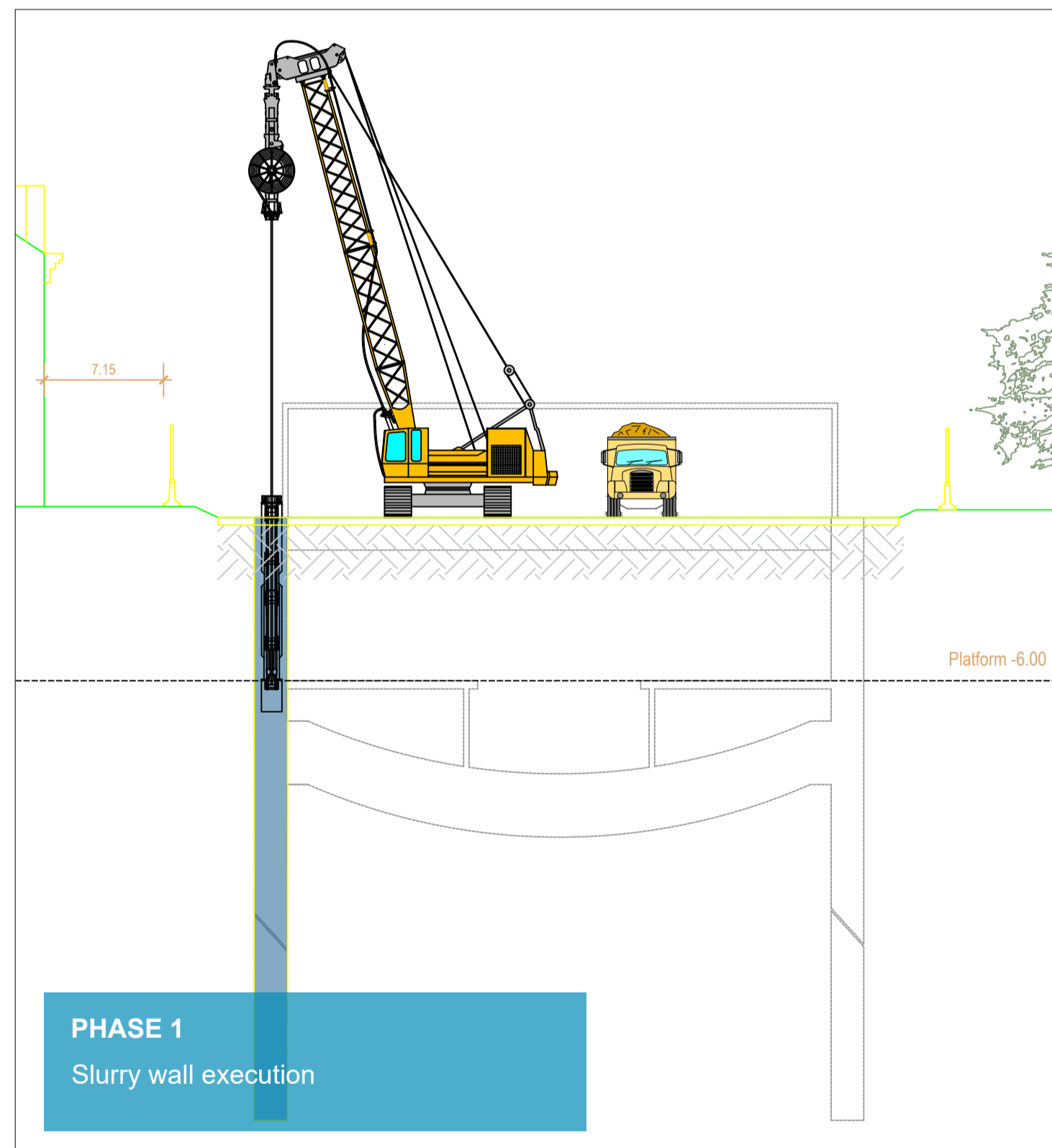
<p>BENEFICIAR MUNICIPIUL CLUJ-NAPOCA</p>	
<p>PROIECTANT ASOCIERIA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL</p>	
<p>PROIECTANT DE SPECIALITATE</p>	
<p>DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA</p>	
<p>ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU</p>	
<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p>	<p>TITLU PLAN: TEHNOLOGIE DE EXECUTIE TUNEL LANȘARE SCUT STATA 19. EUROPA UNITĂ PLAN DE REFERINȚA - STEREO 70 SISTEM DE PROIECTIE - MN 1975</p>
<p>ANEXA 6. PLANURI STRUCTURĂ</p>	<p>CONTRACT: 201010/15.04.2020</p>
<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNIATURA</p>
<p>PROIECTAT ing. G. TOSTI</p>	<p>ISCARA: -</p>
<p>SEF PROIECT ing. I. OPREA</p>	<p>DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST02.06</p>

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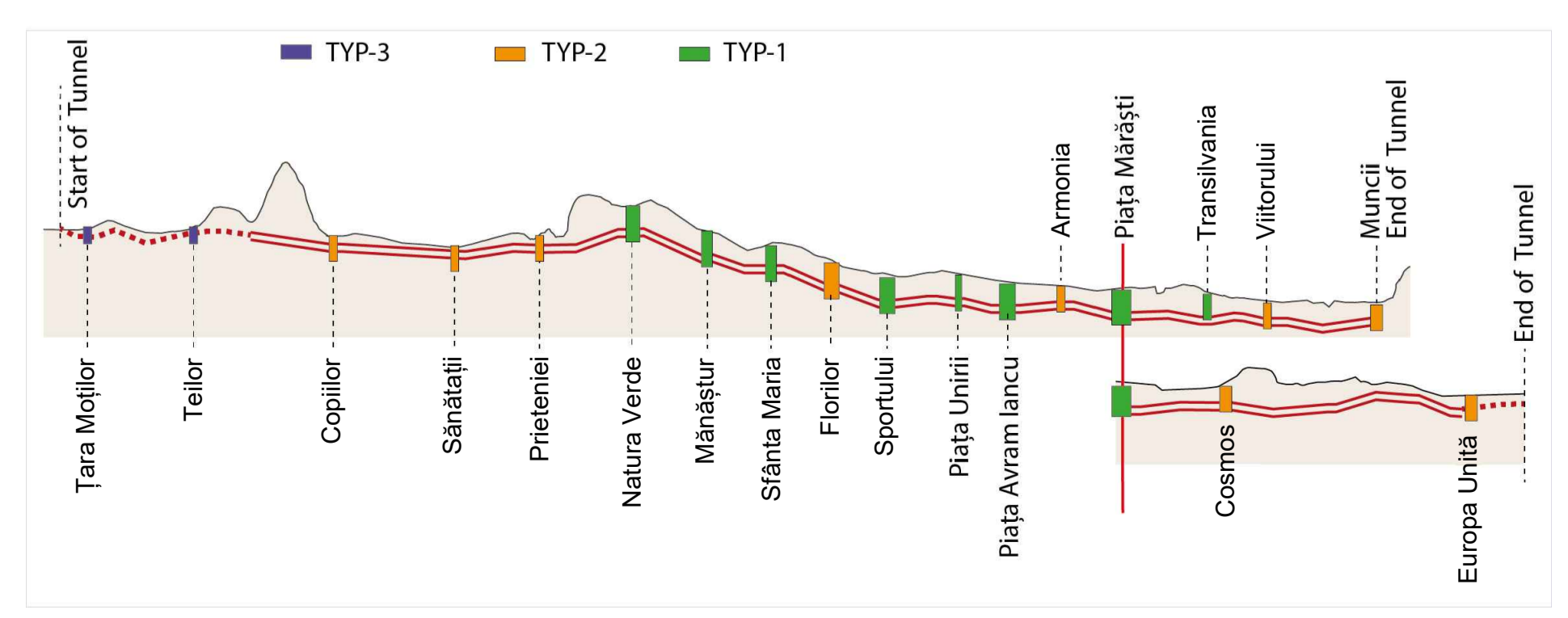
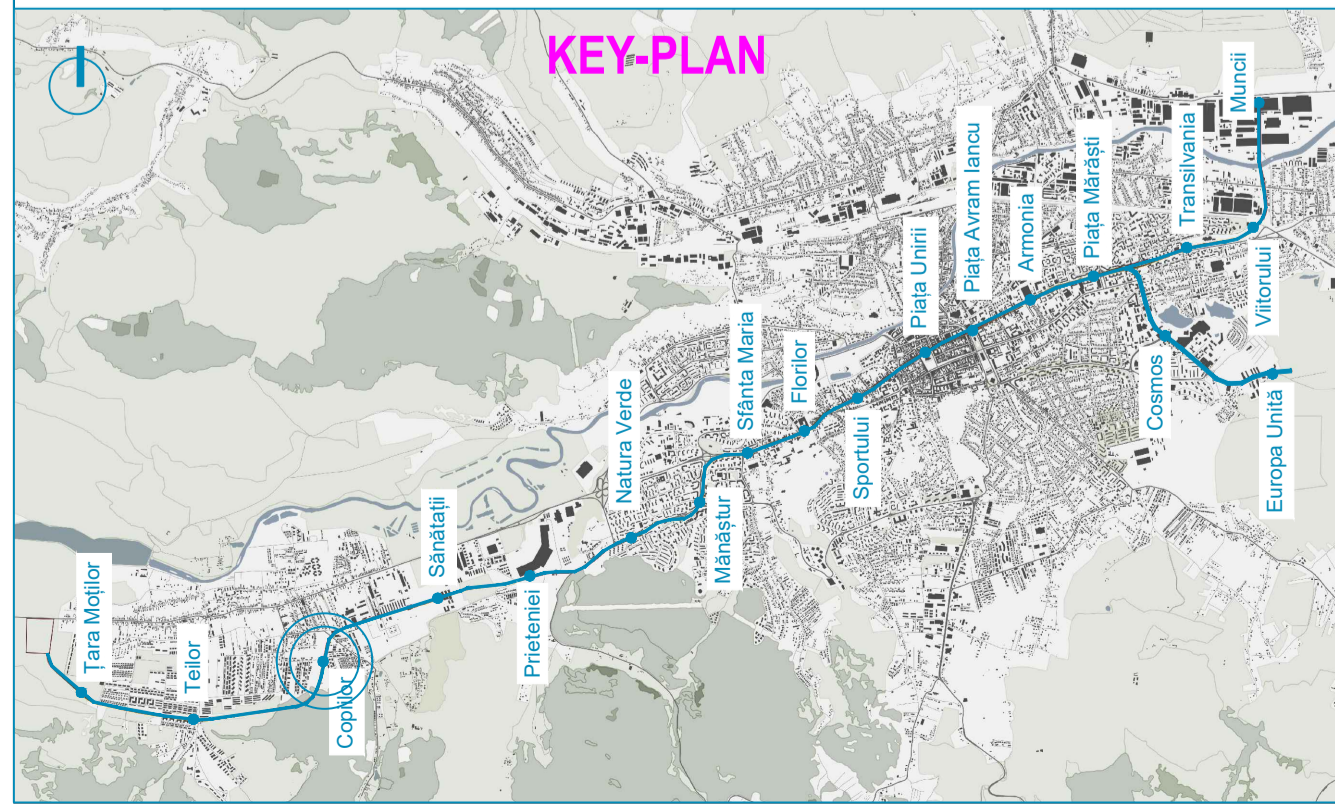
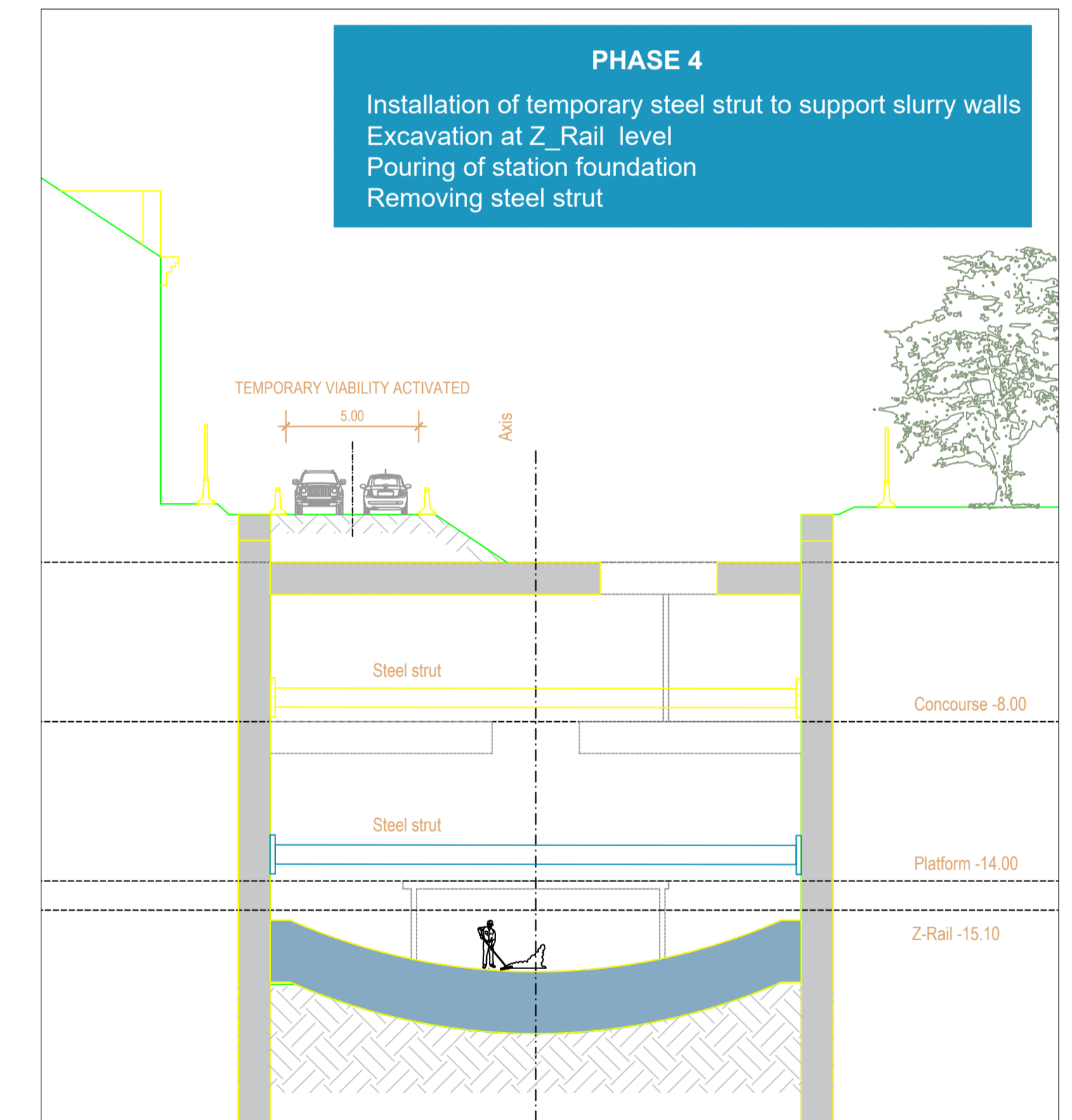
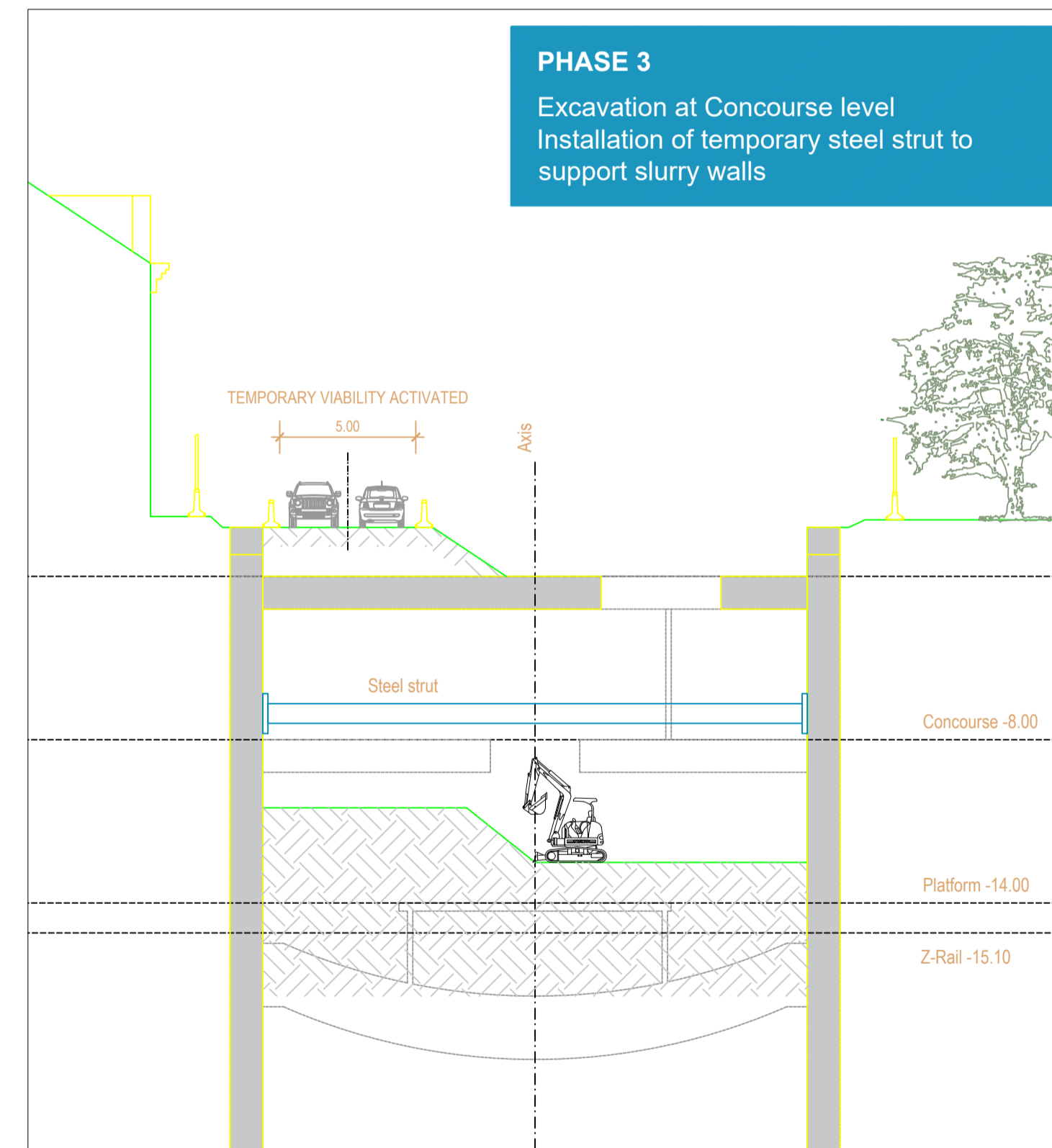
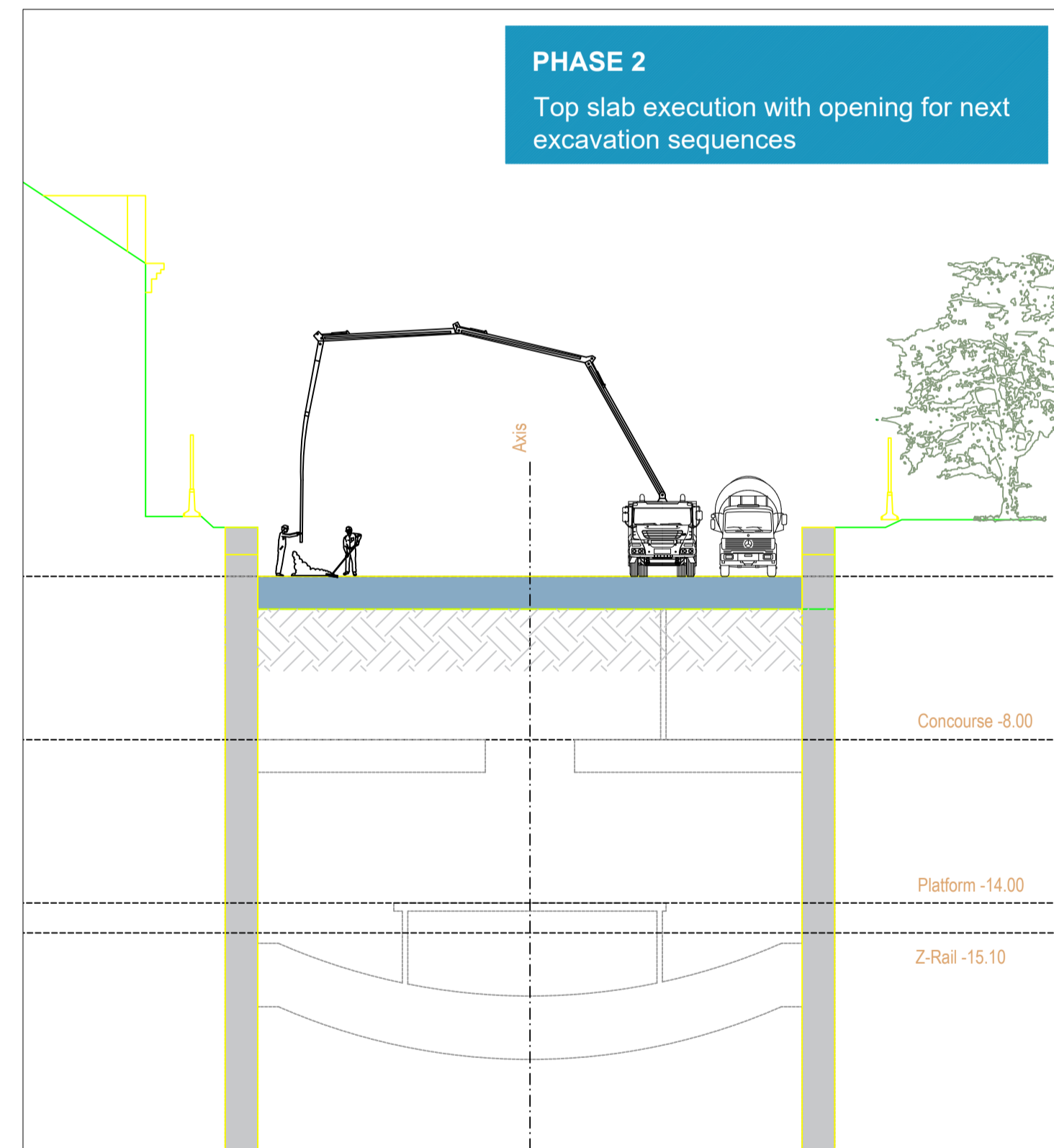
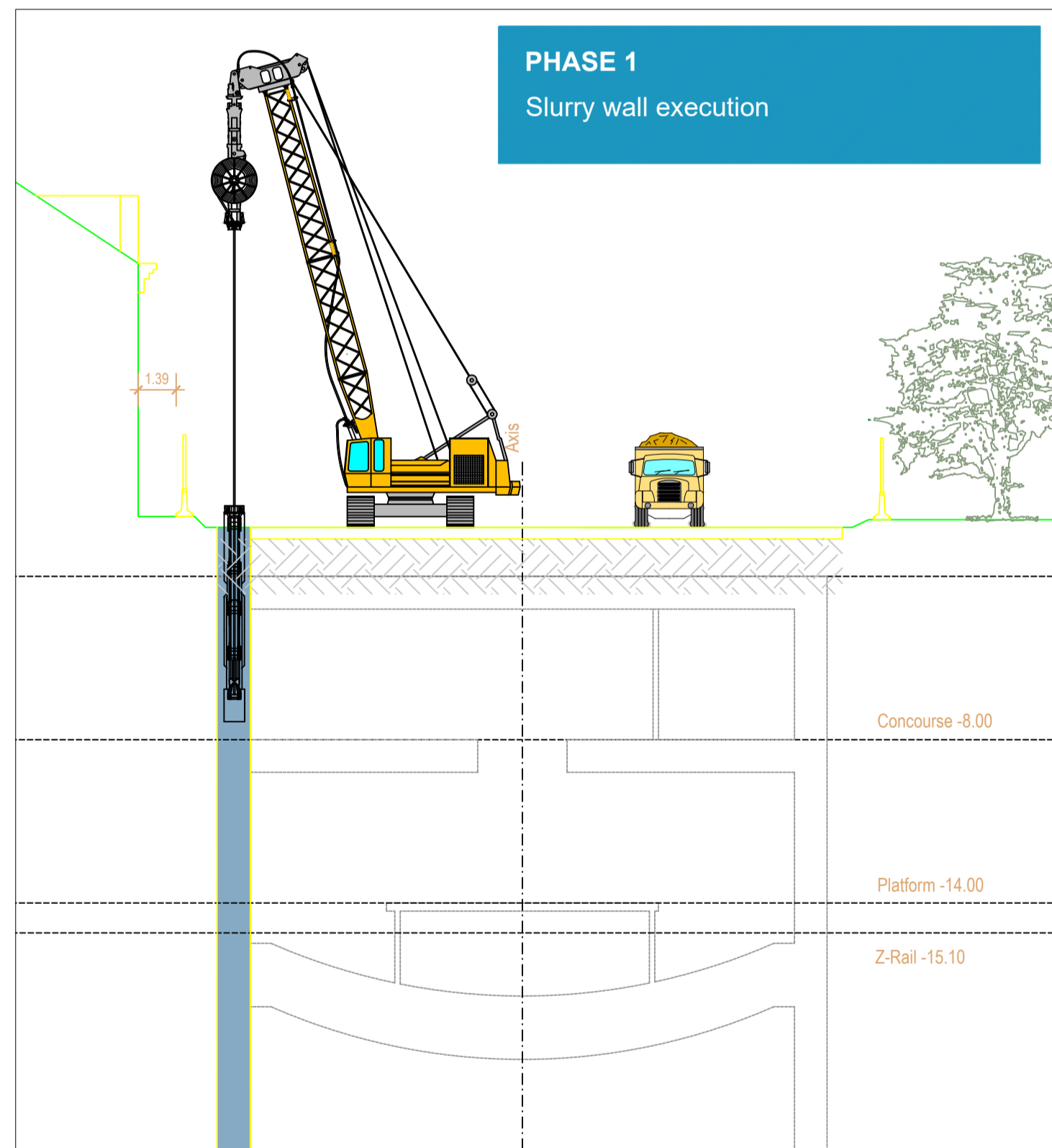
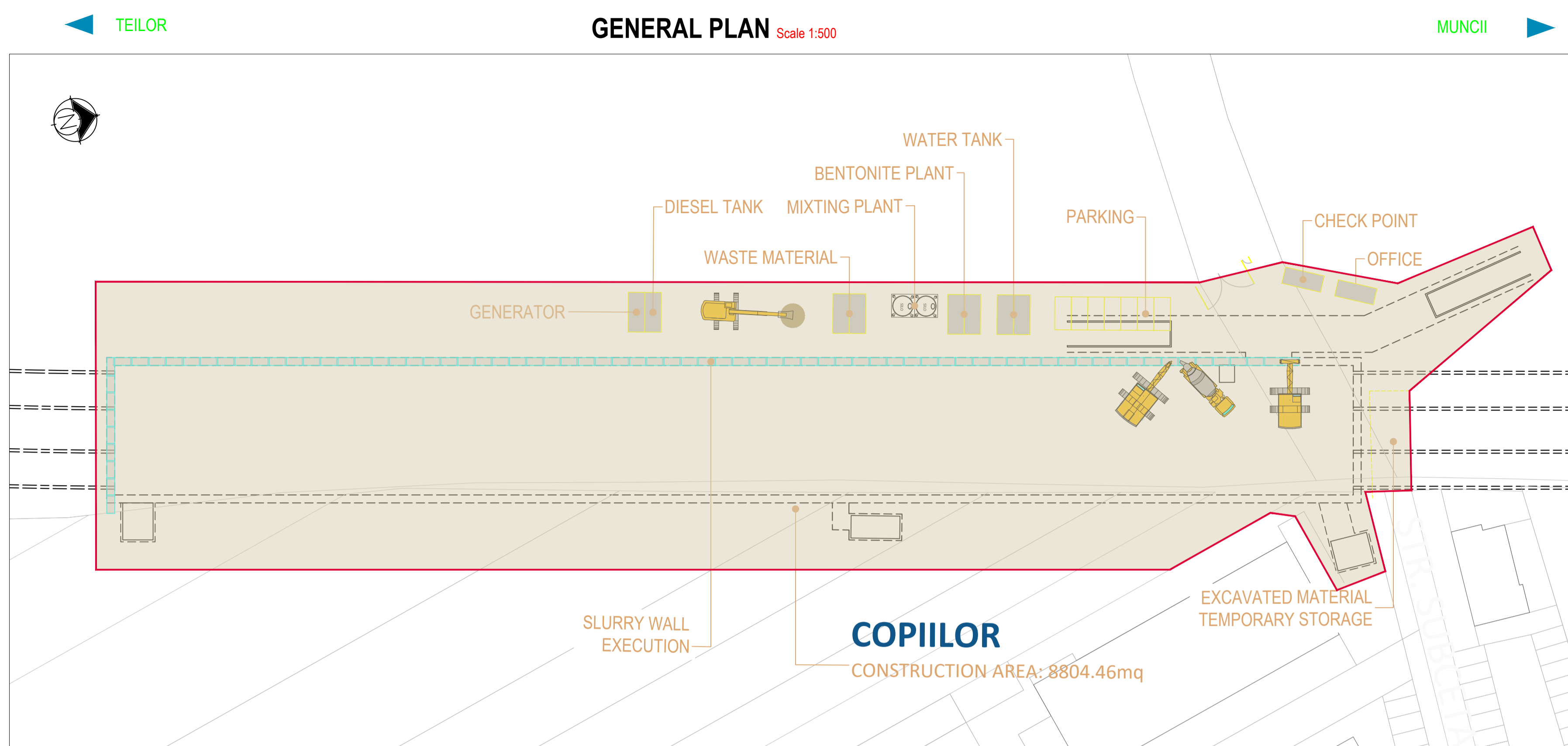
ACCESSIBILITY PLAN



- LEGEND**
- CONSTRUCTION AREA
 - ACOUSTIC BARRIER
 - ROAD ACCESS TO THE SITE
 - PEDESTRIAN PATH

<p>BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Motilor nr. 3</p>		<p>PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</p>
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<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p>	<p>TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 2. TEILOR</p>	<p>PLAN DE REFERINTA: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: SF/PTp</p>
<p>ANEXA 6. PLANURI STRUCTURĂ</p>	<p>NUME ing. N. TABARELLI</p>	<p>SEMNAȚURA ing. G. TOSTI</p>
<p>DESENAT ing. I. OPREA</p>	<p>SCARA: -</p>	<p>DATA: APR. 2021</p>
<p>PROIECTAT ing. I. OPREA</p>	<p>FAZA: SF/PTp</p>	<p>COD PLAN: C201010/2020-A11M1-MPPM-A6-ST01.03</p>

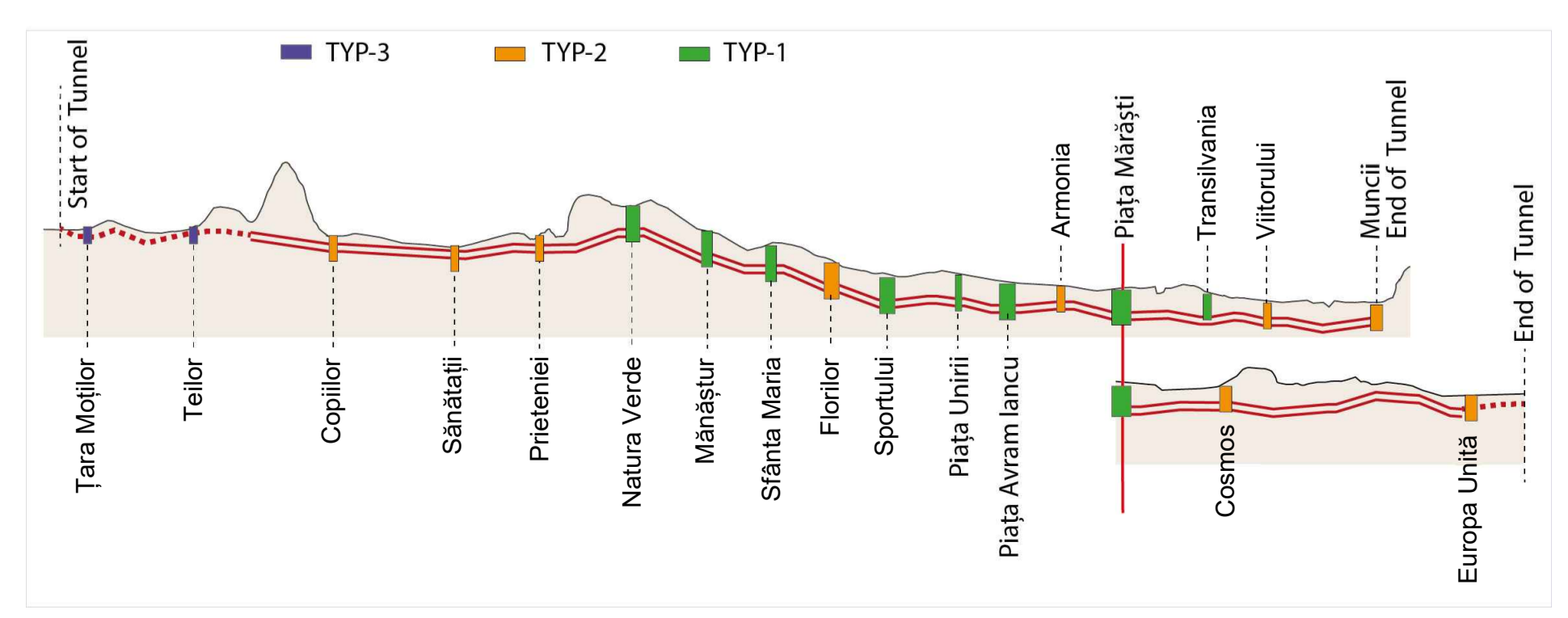
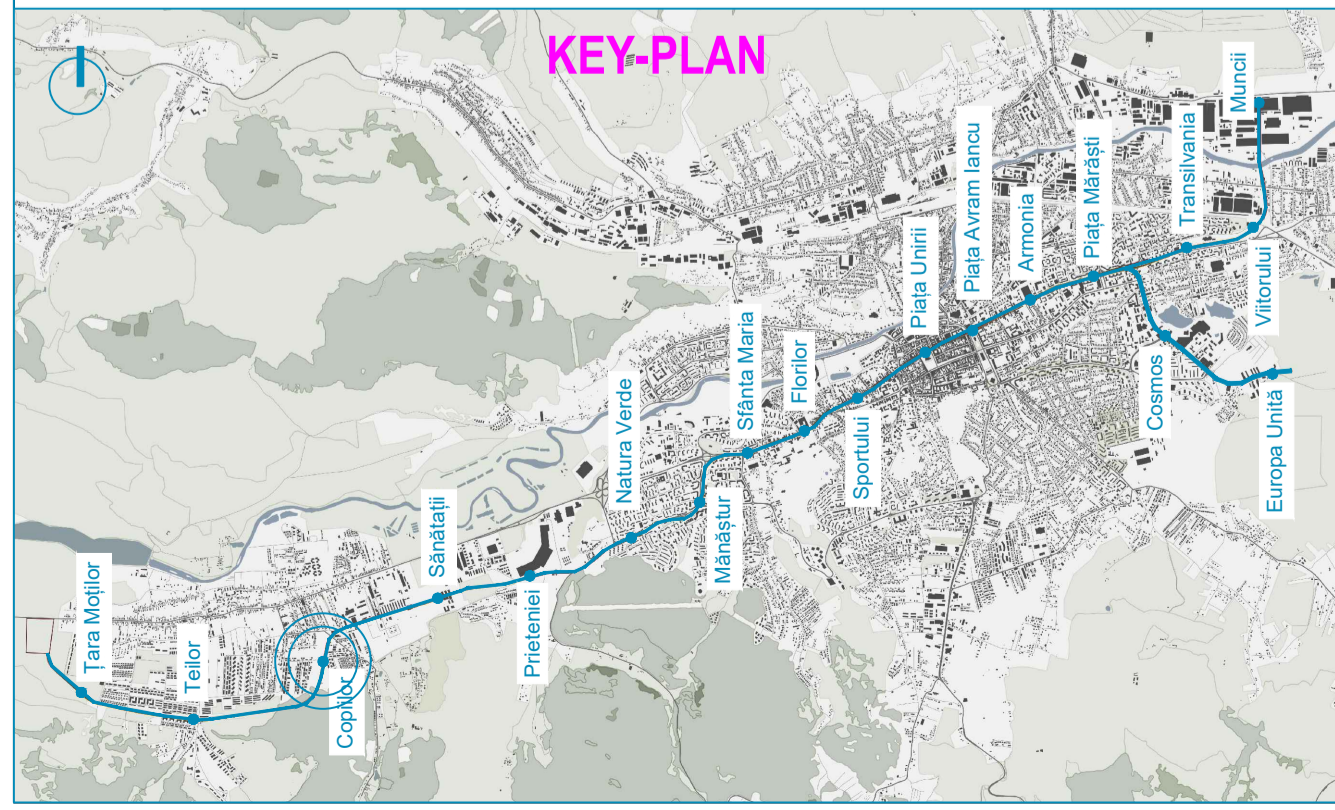
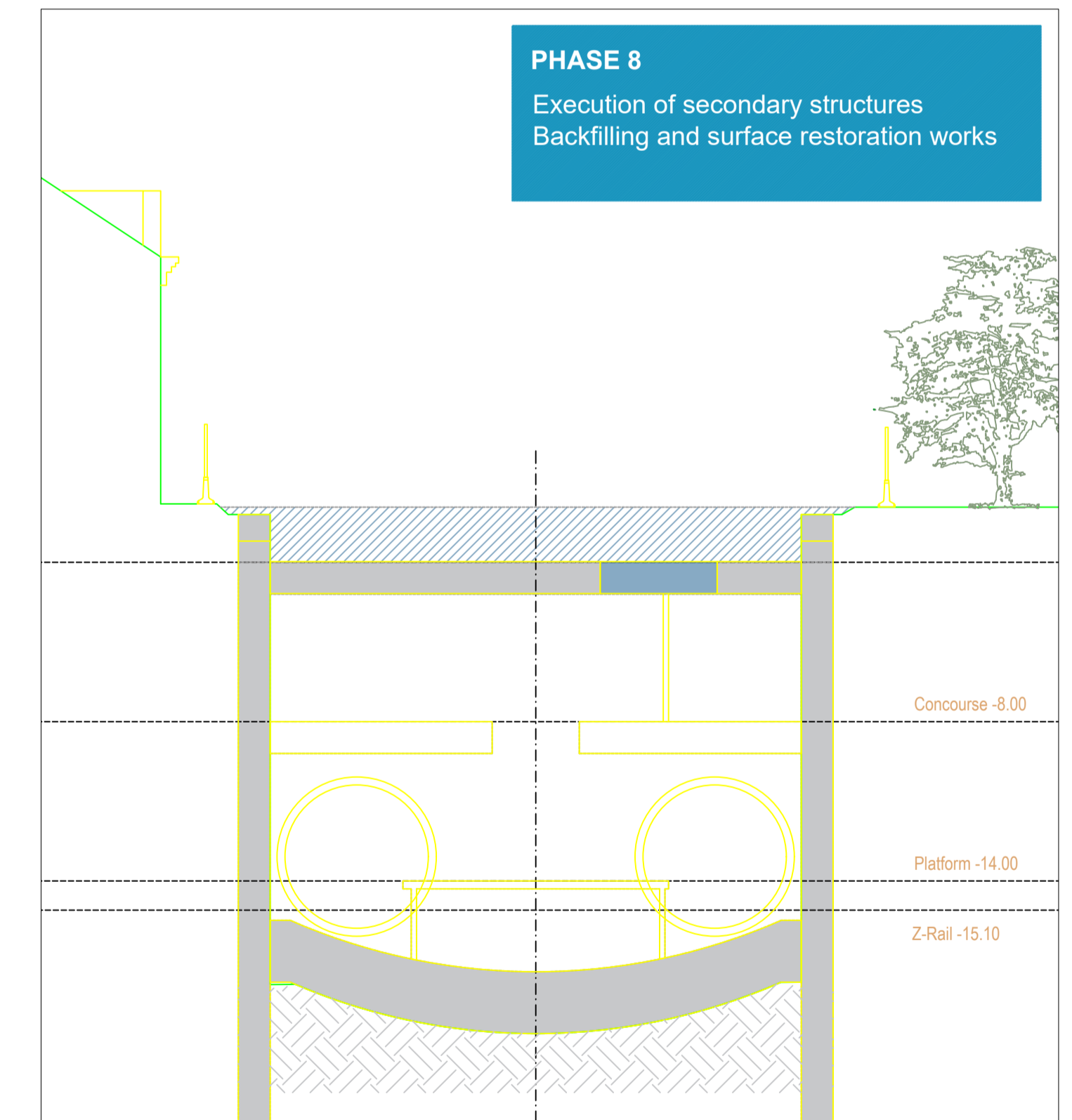
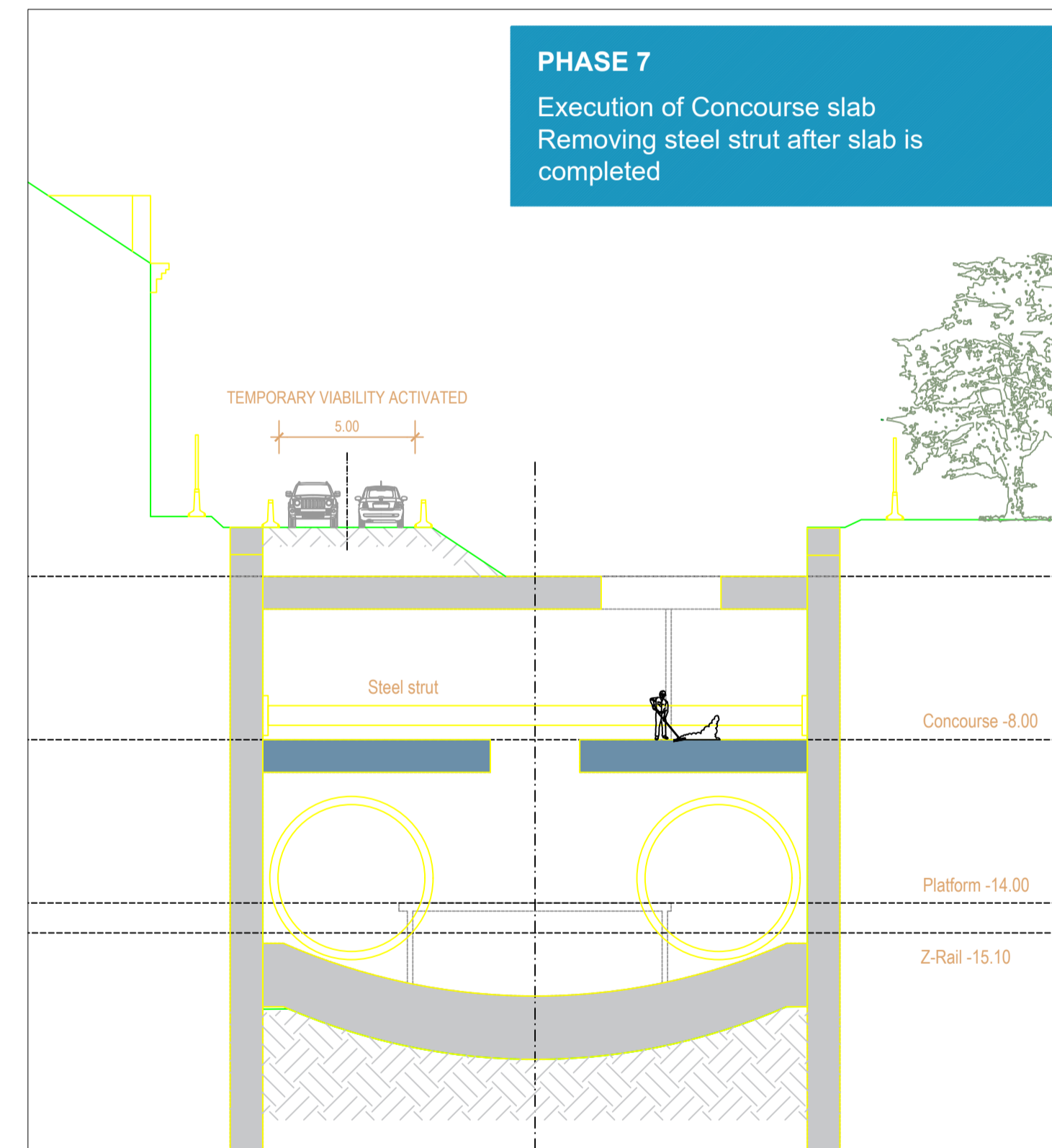
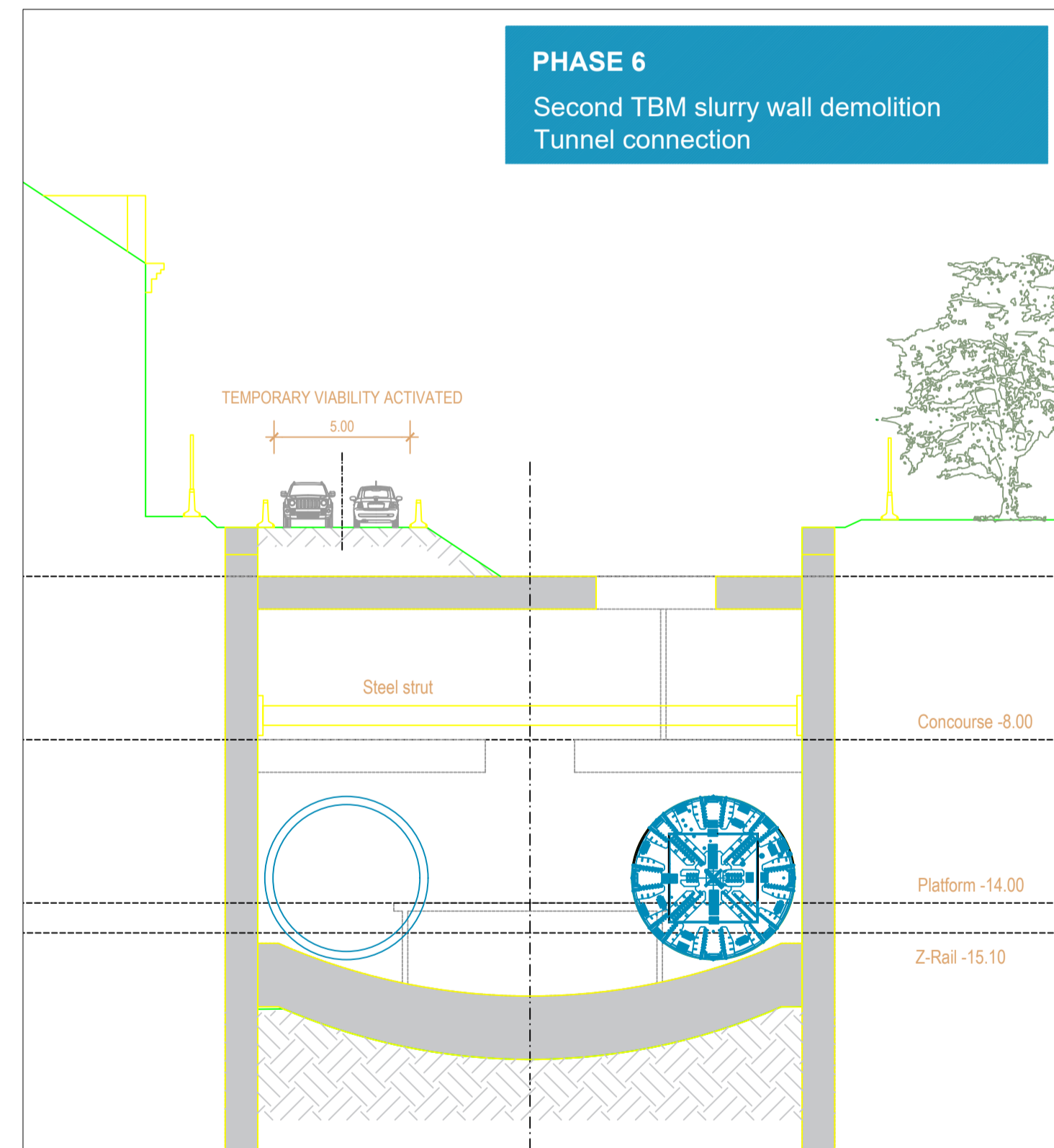
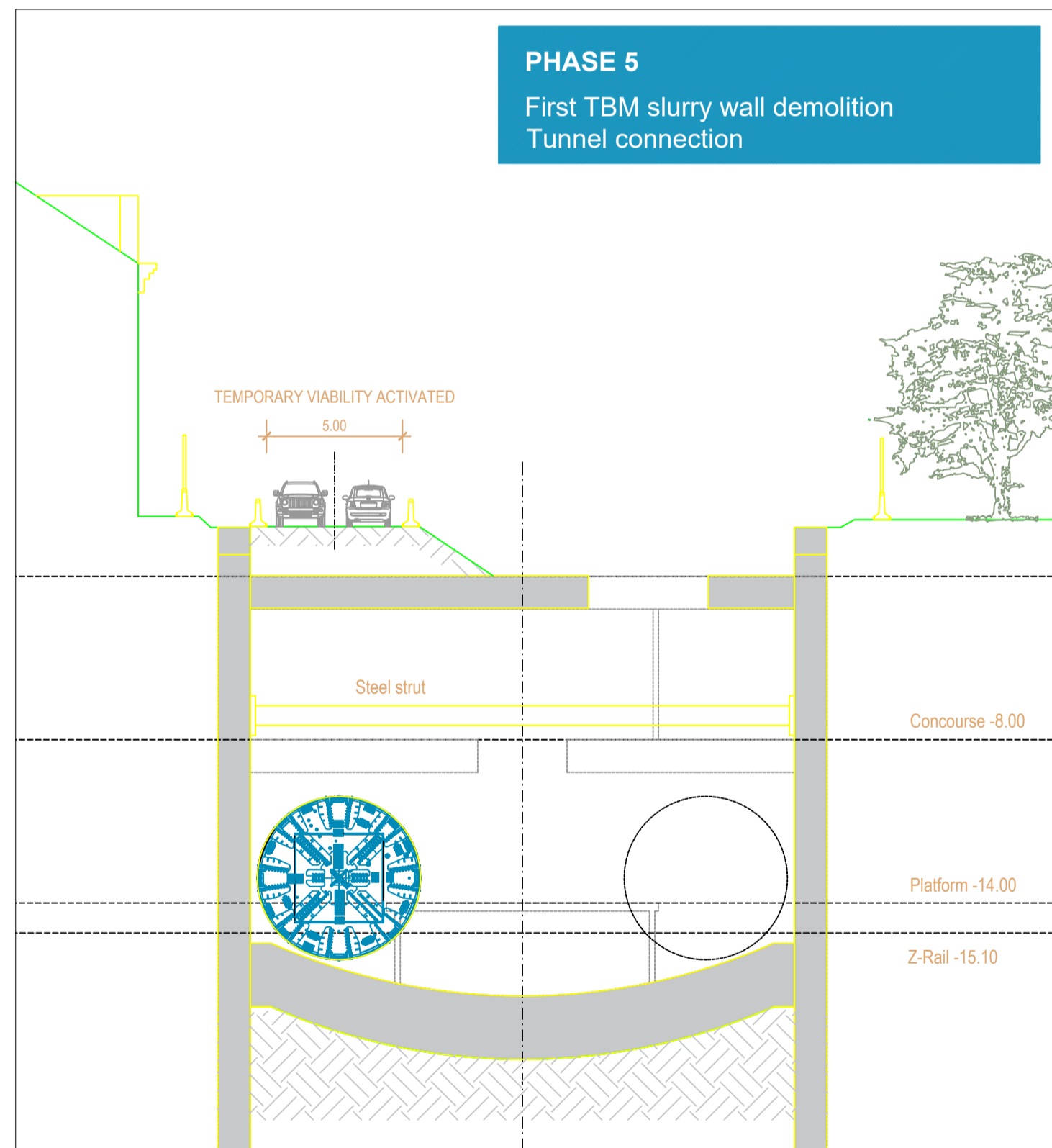
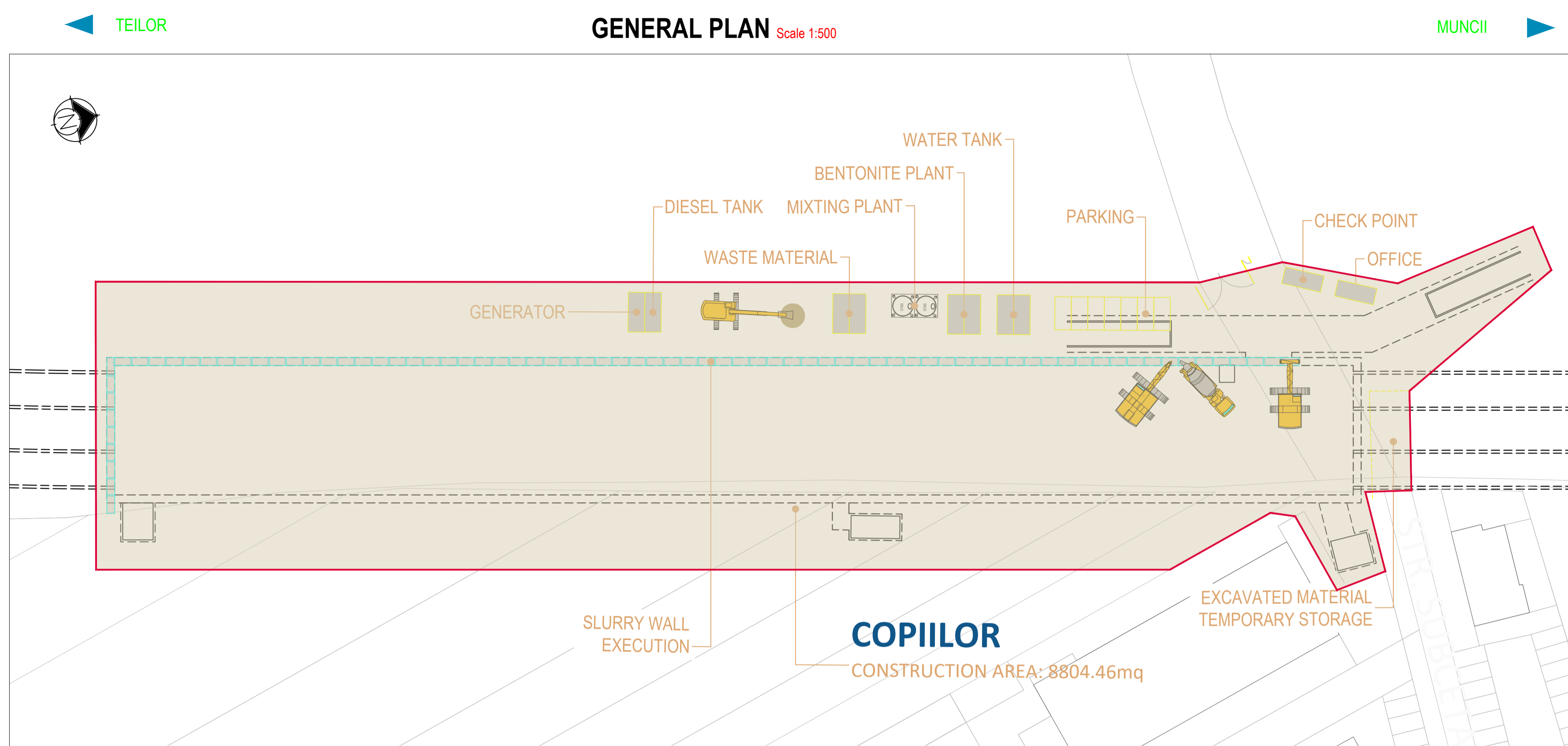
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- ### LEGEND
- CONSTRUCTION AREA
 - ACOUSTIC BARRIER
 - ROAD ACCESS TO THE SITE
 - PEDESTRIAN PATH

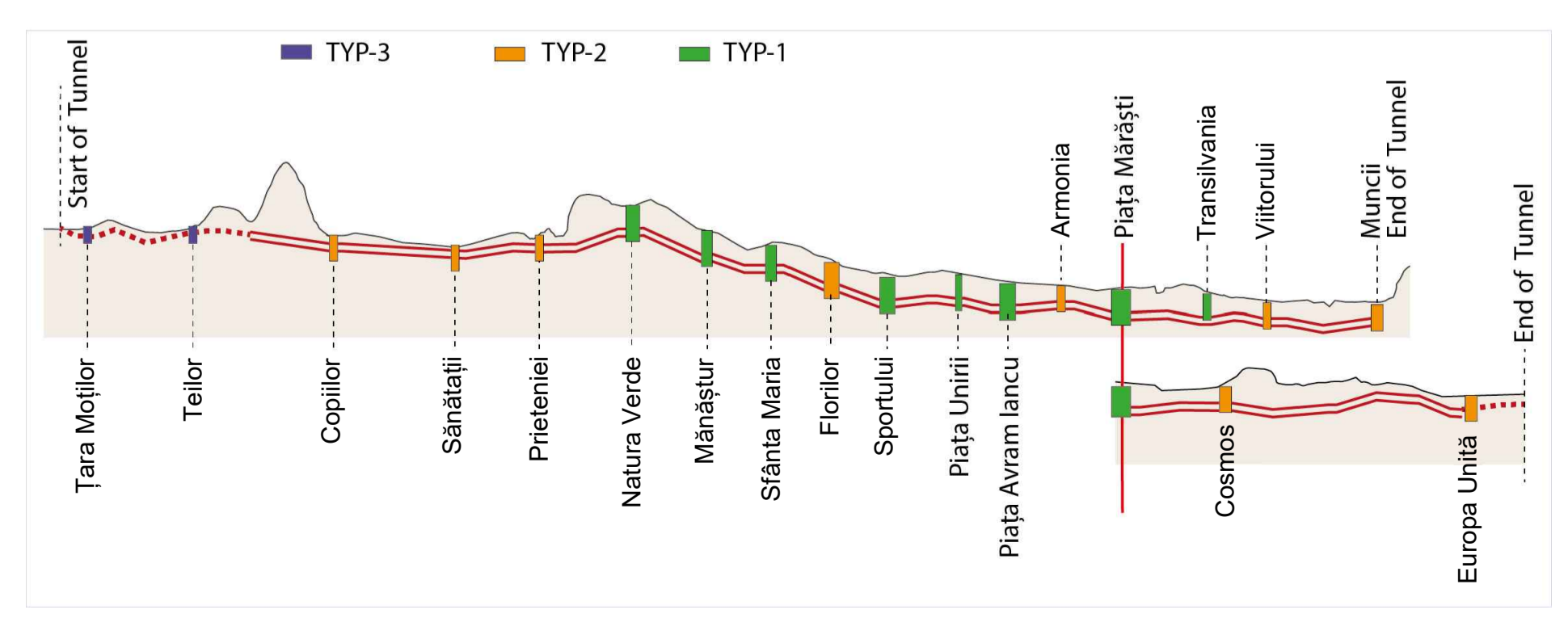
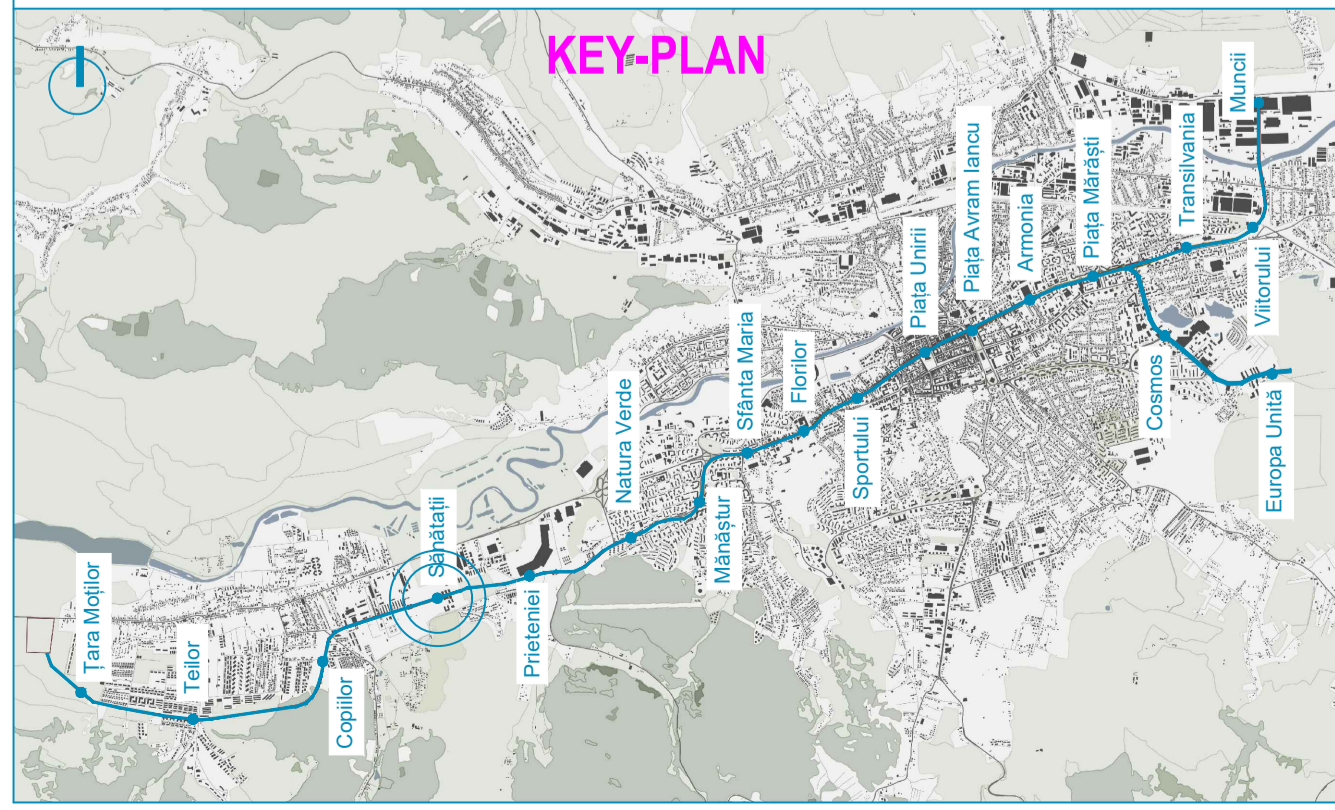
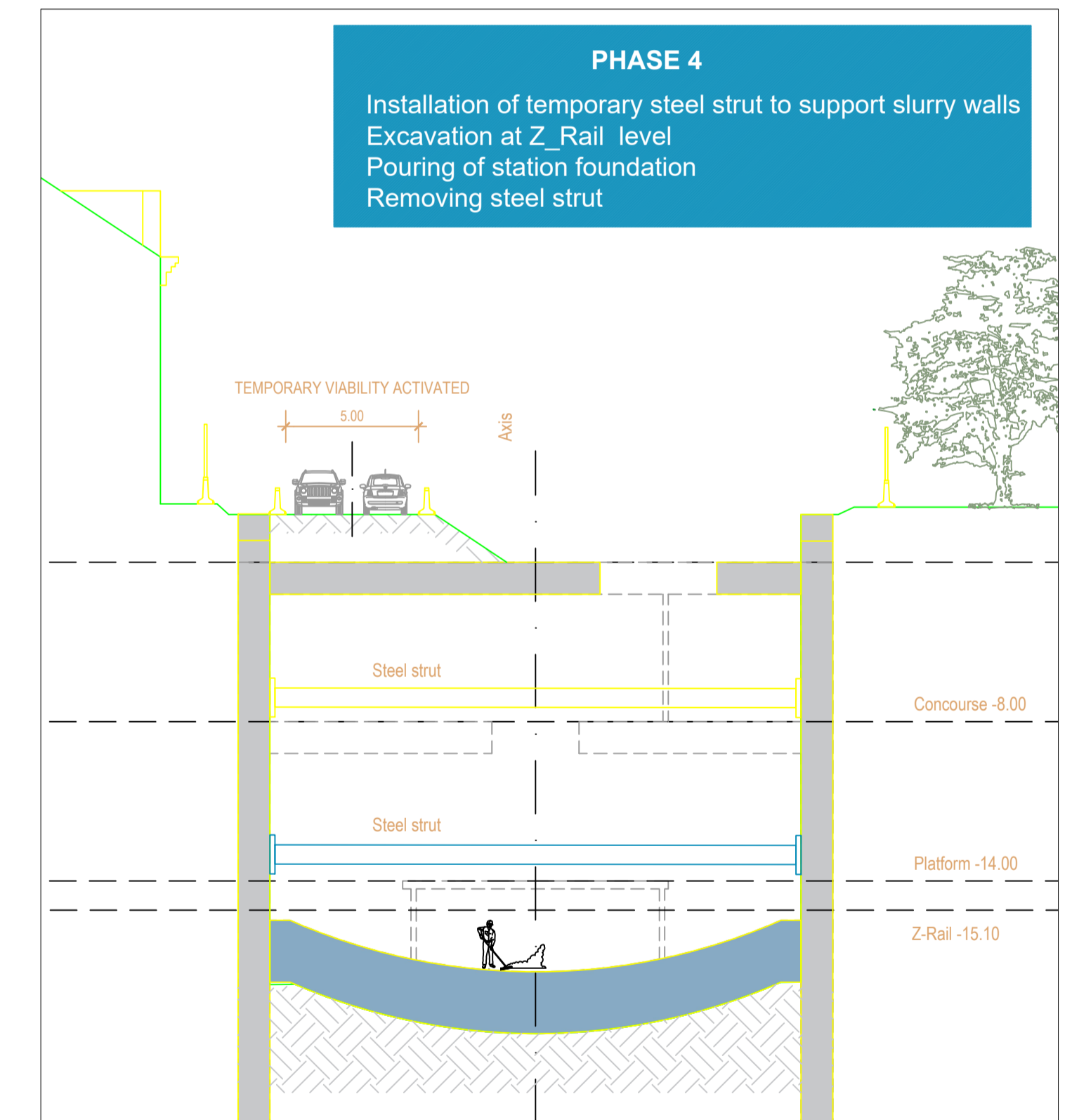
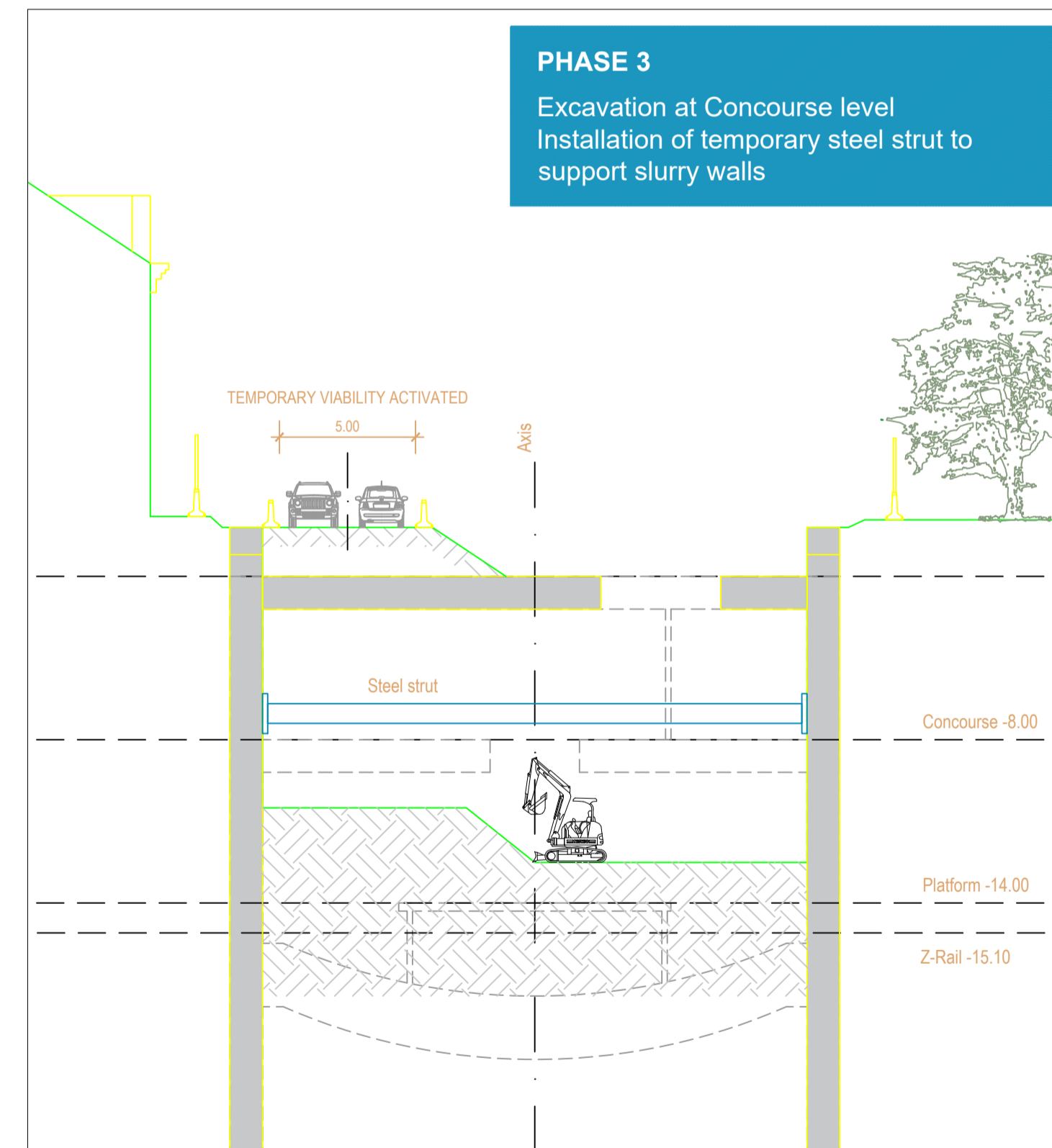
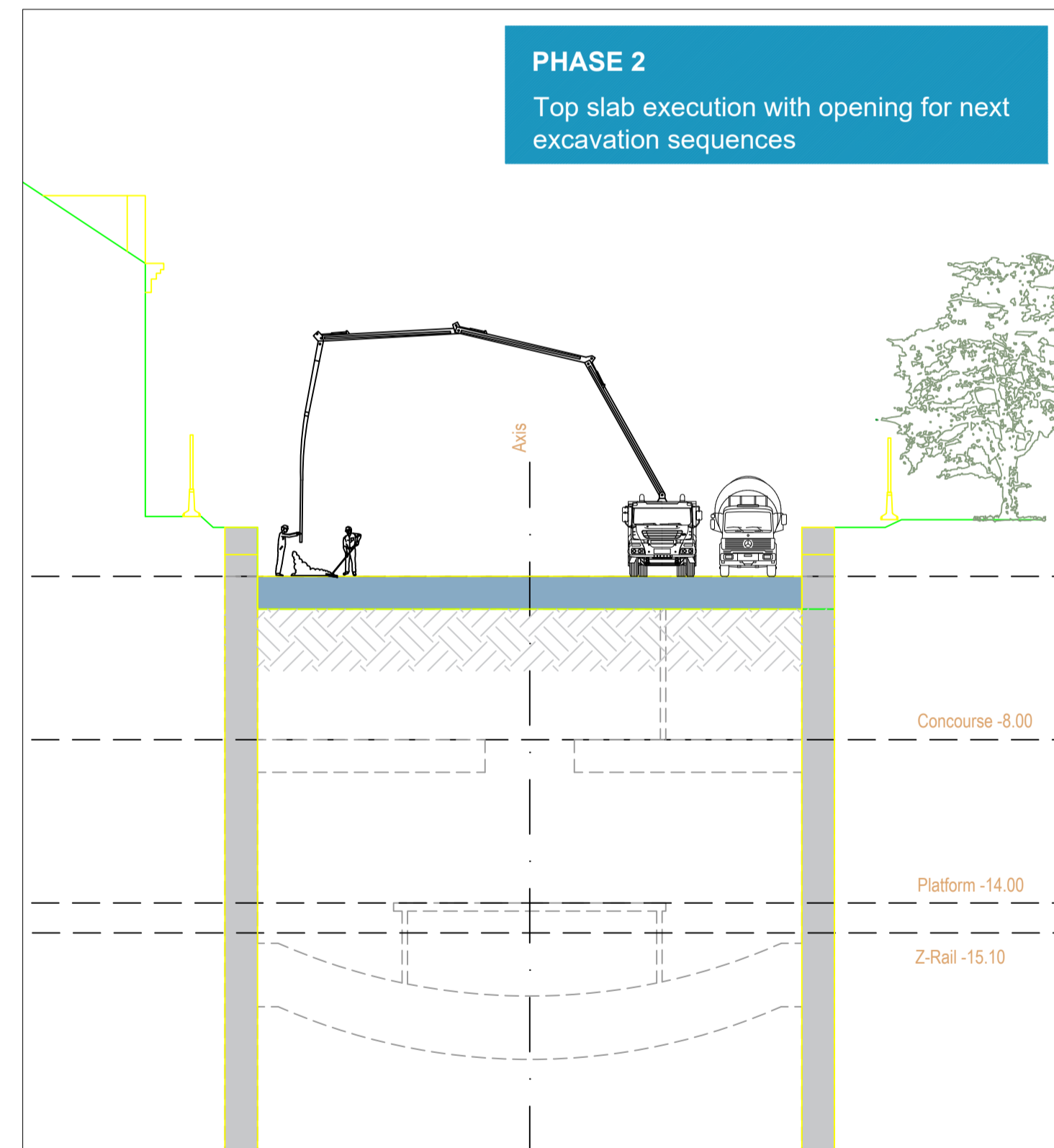
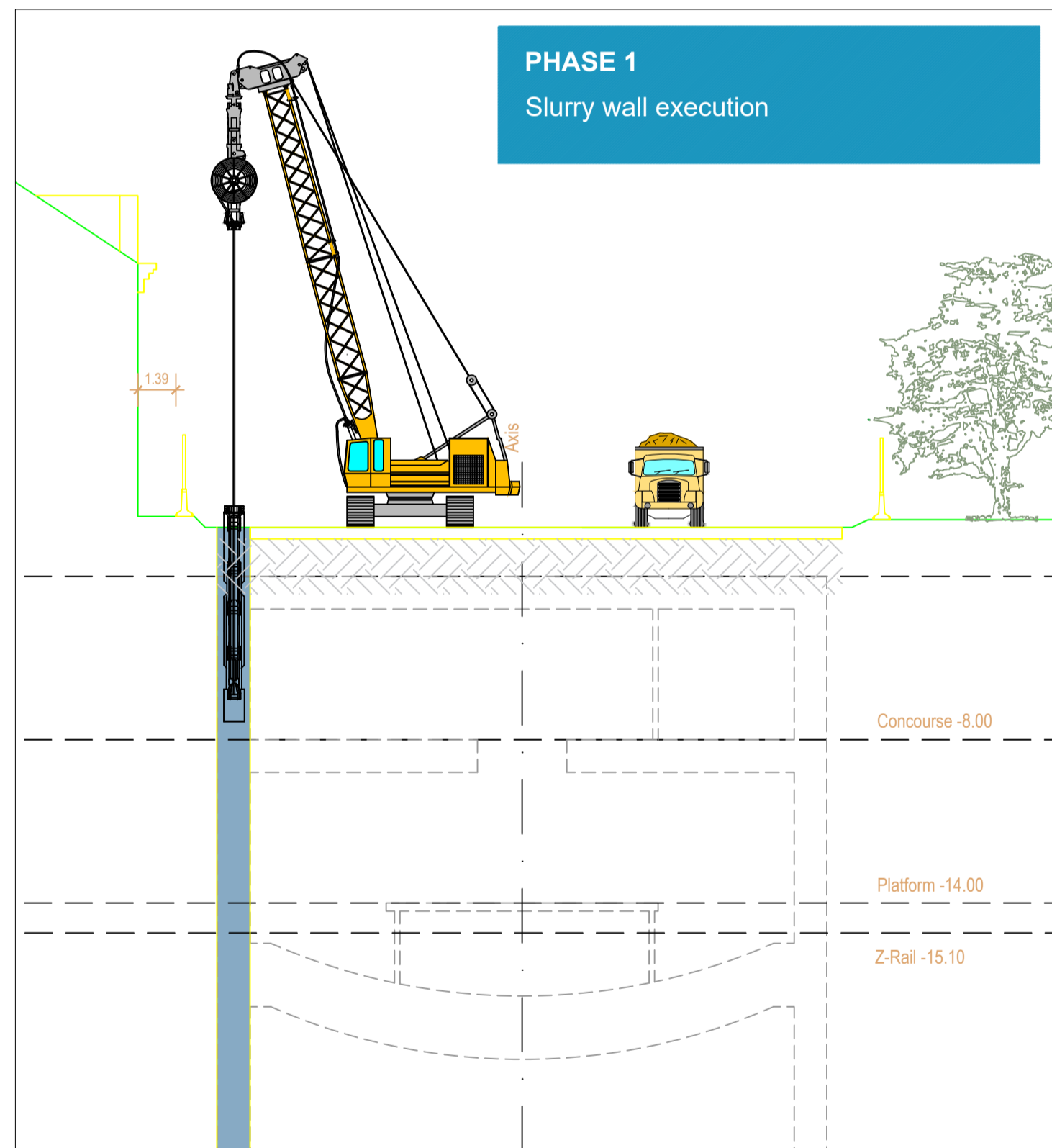
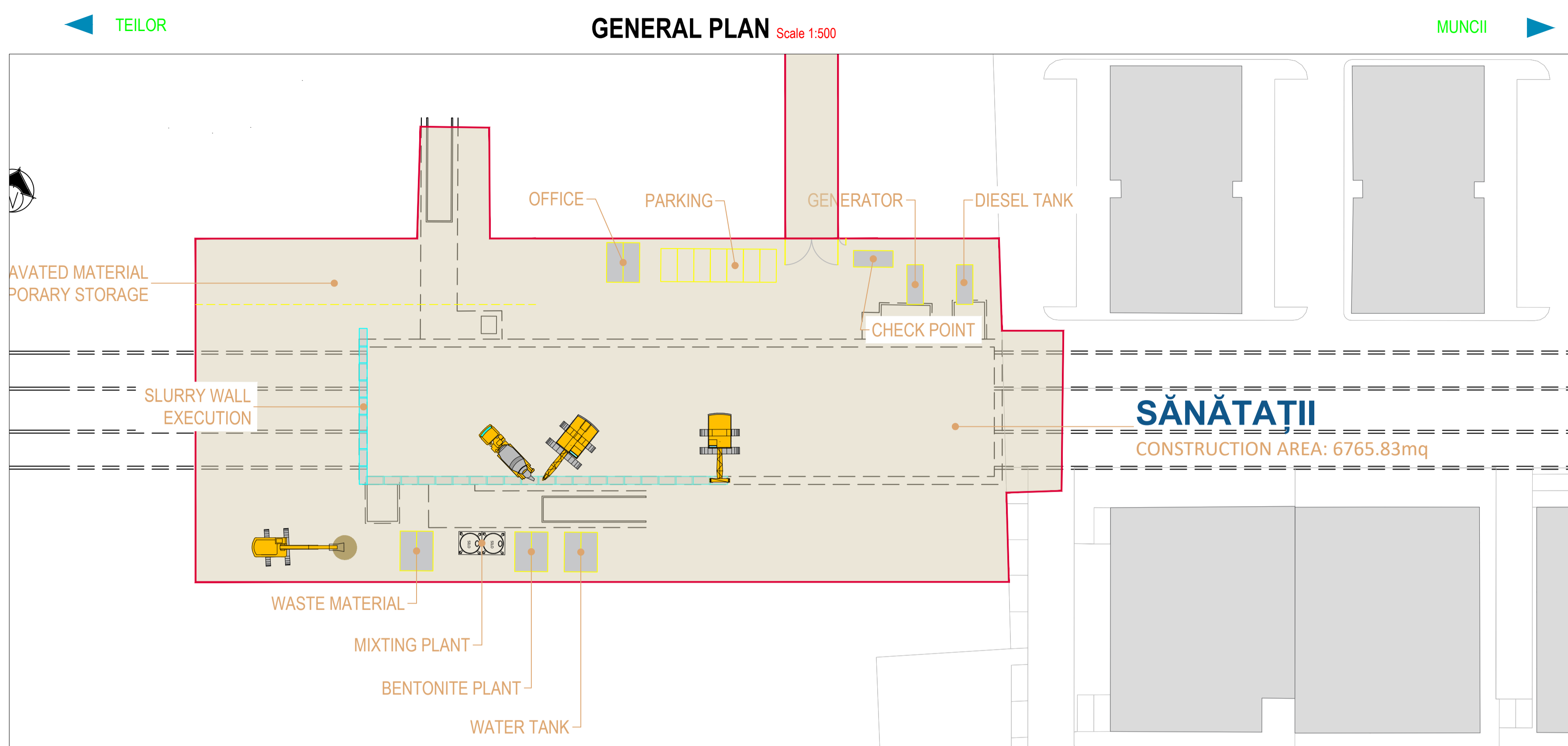
BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mărilor nr. 3		
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DESENAT ing. N. TABARELLI	SEMNĂTURĂ ing. G. TOSTI	ÎSCARA DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.05

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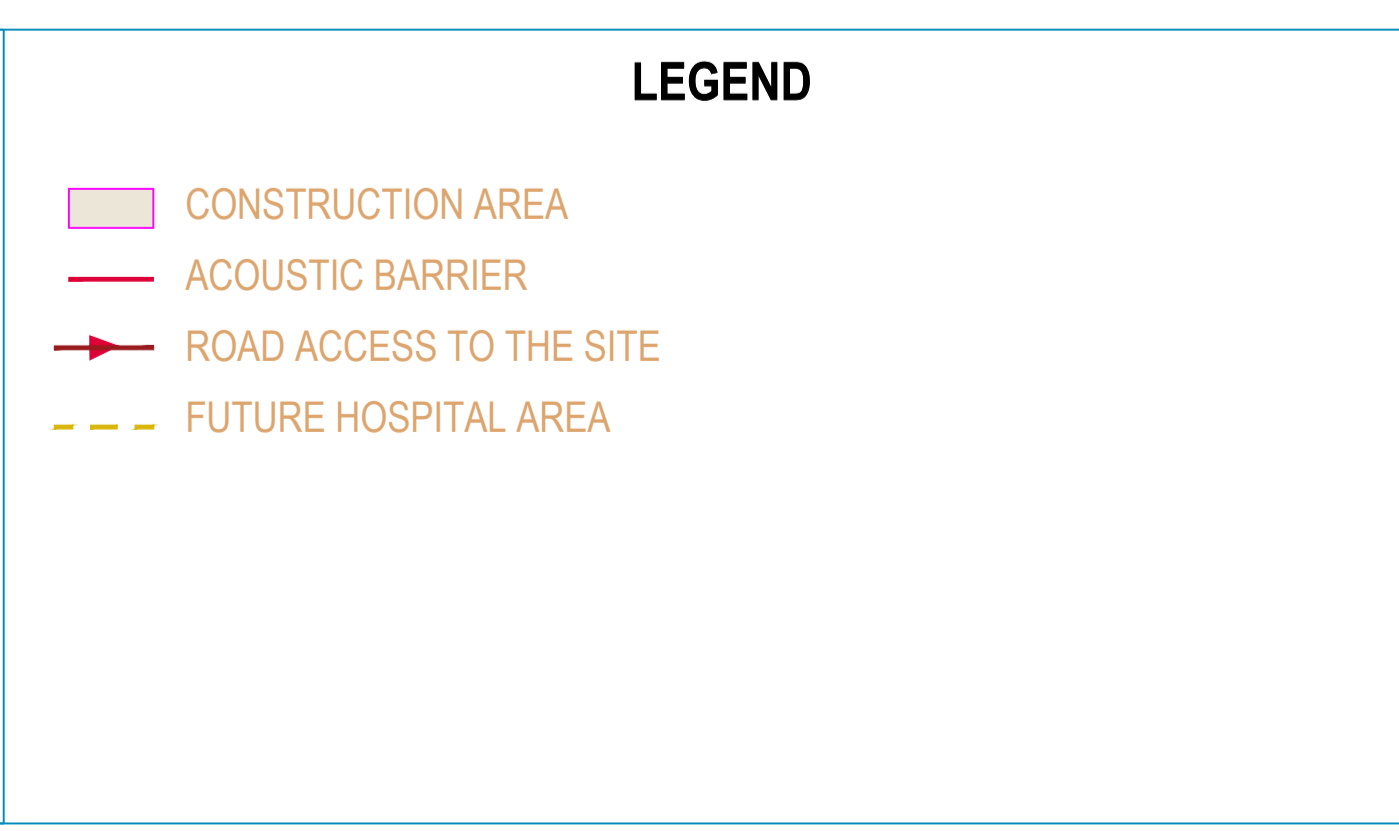
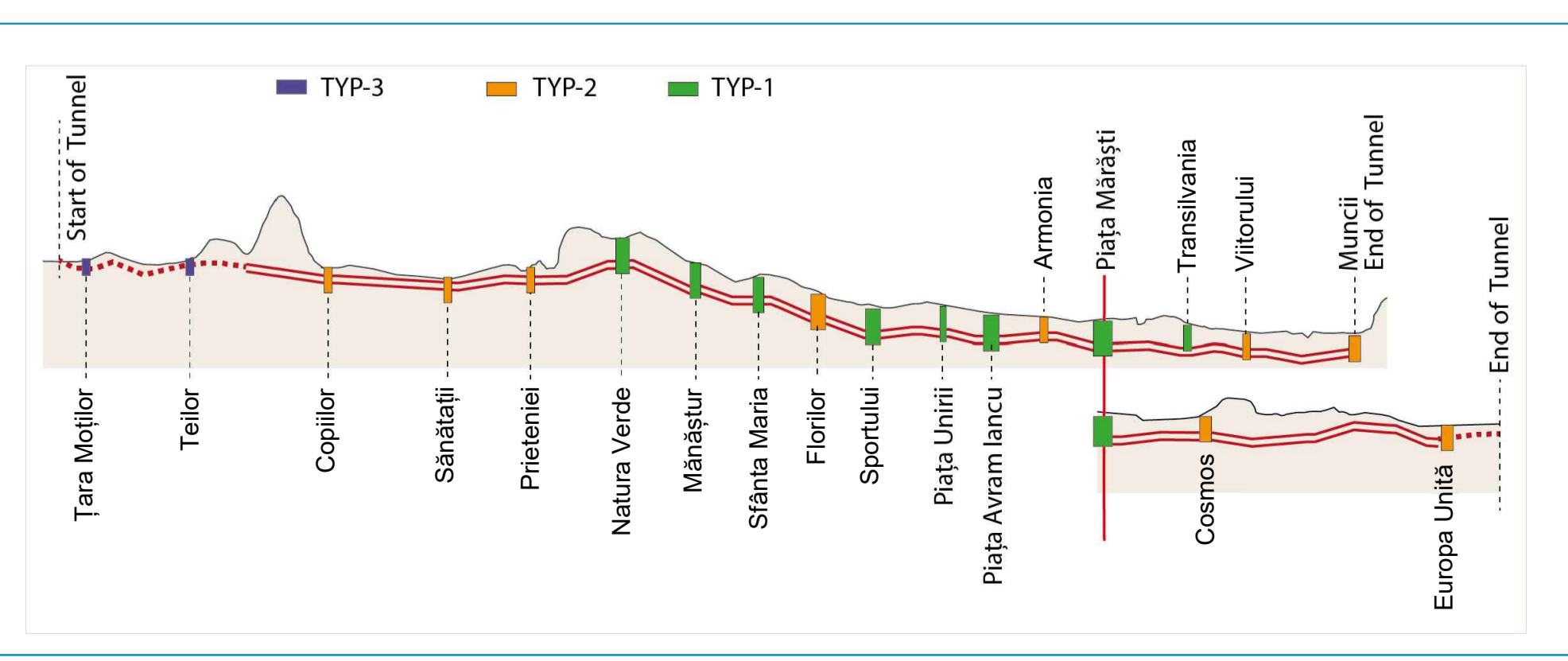
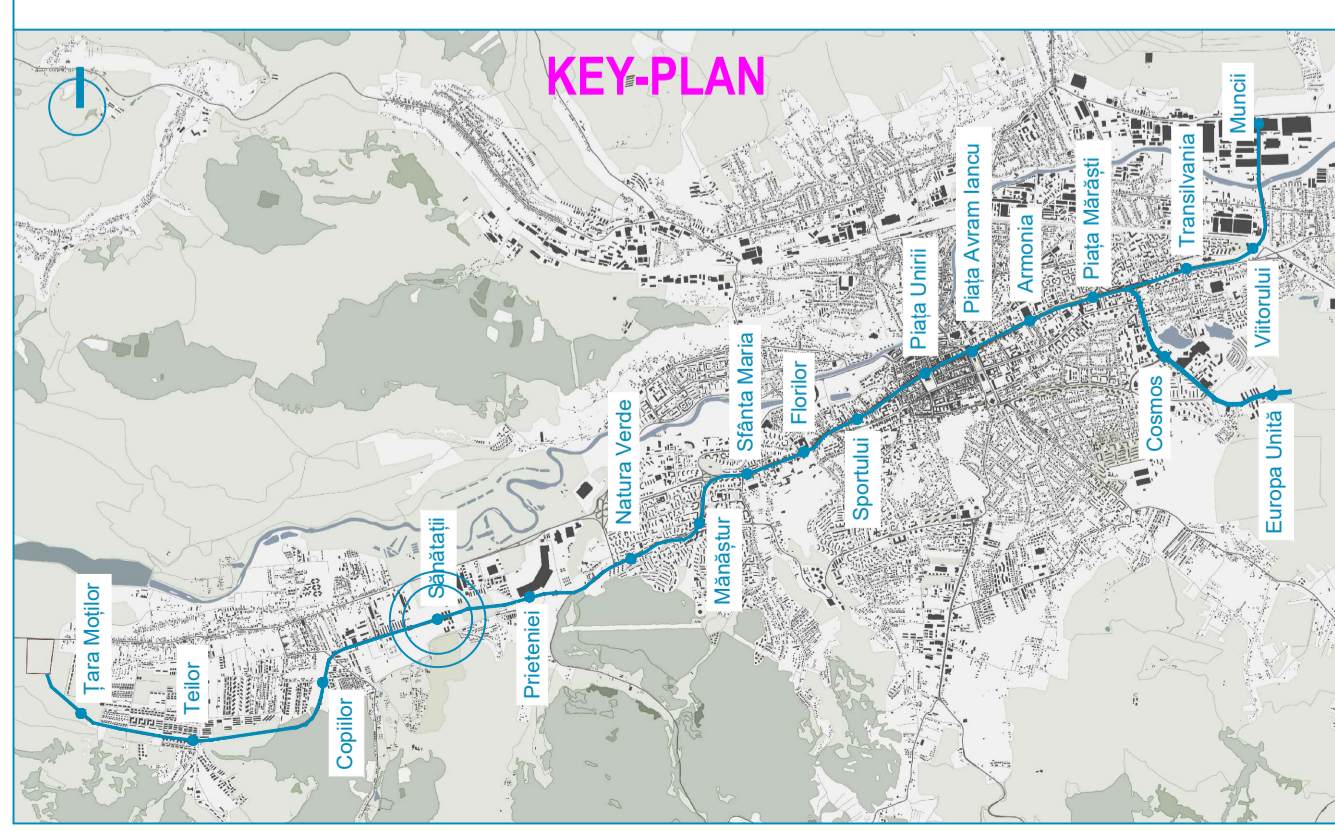
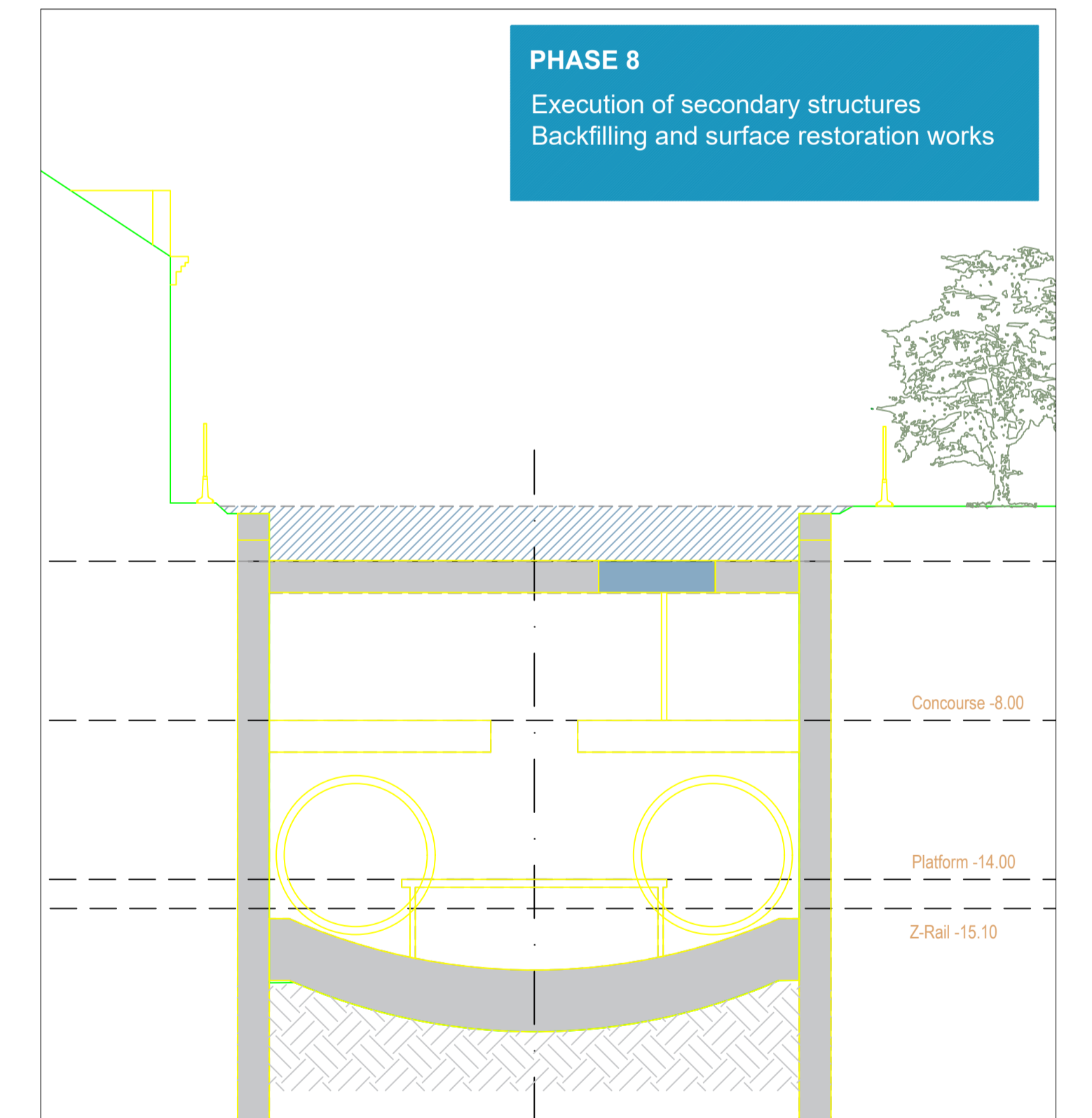
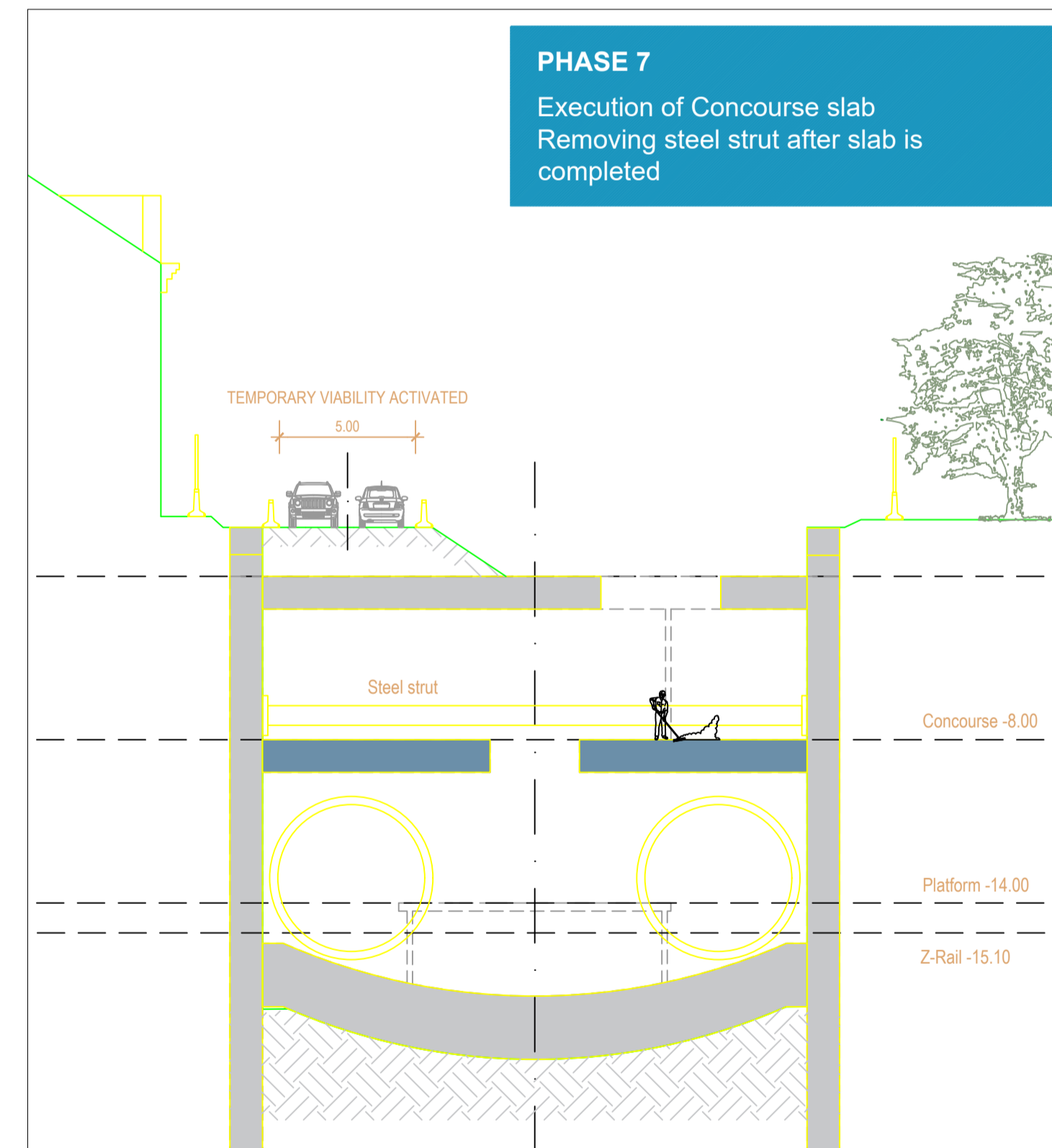
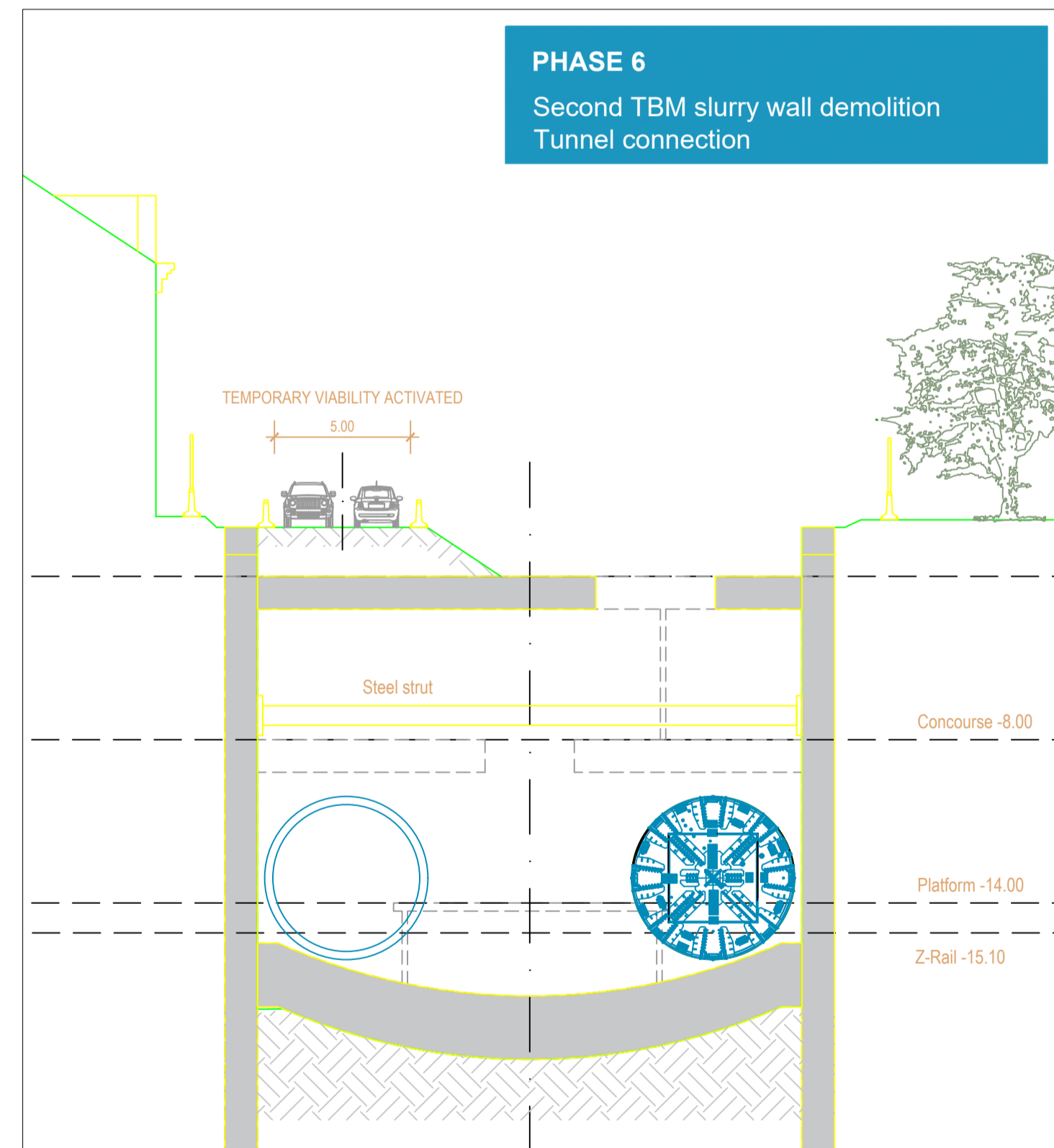
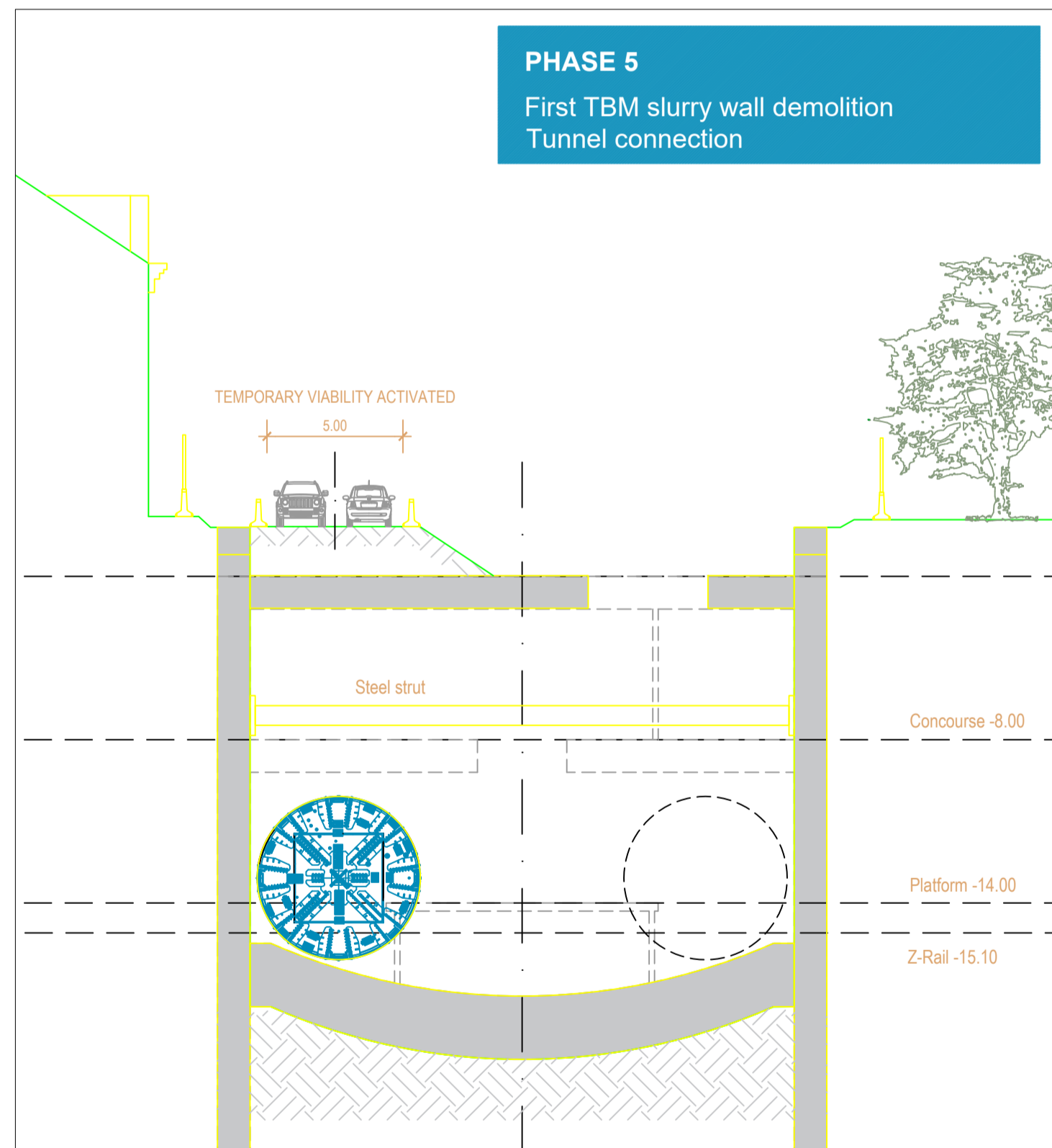
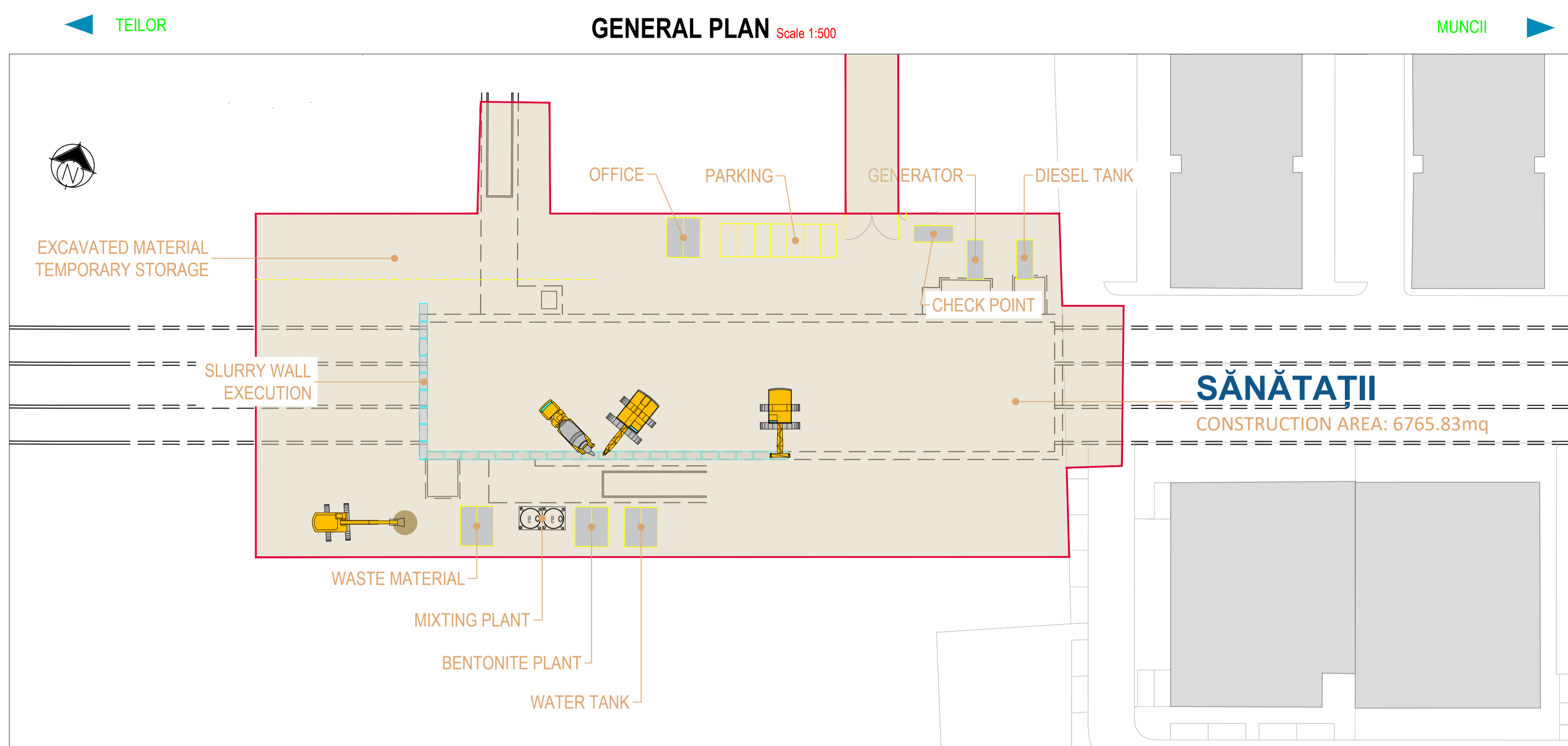
- ### LEGEND
- CONSTRUCTION AREA
 - ACOUSTIC BARRIER
 - ROAD ACCESS TO THE SITE
 - PEDESTRIAN PATH

BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mărilor nr. 3		
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SEMNAȚURA [Signature] ISCARA: [Stamp]	DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11M1-MPPM-A6-ST01.06	



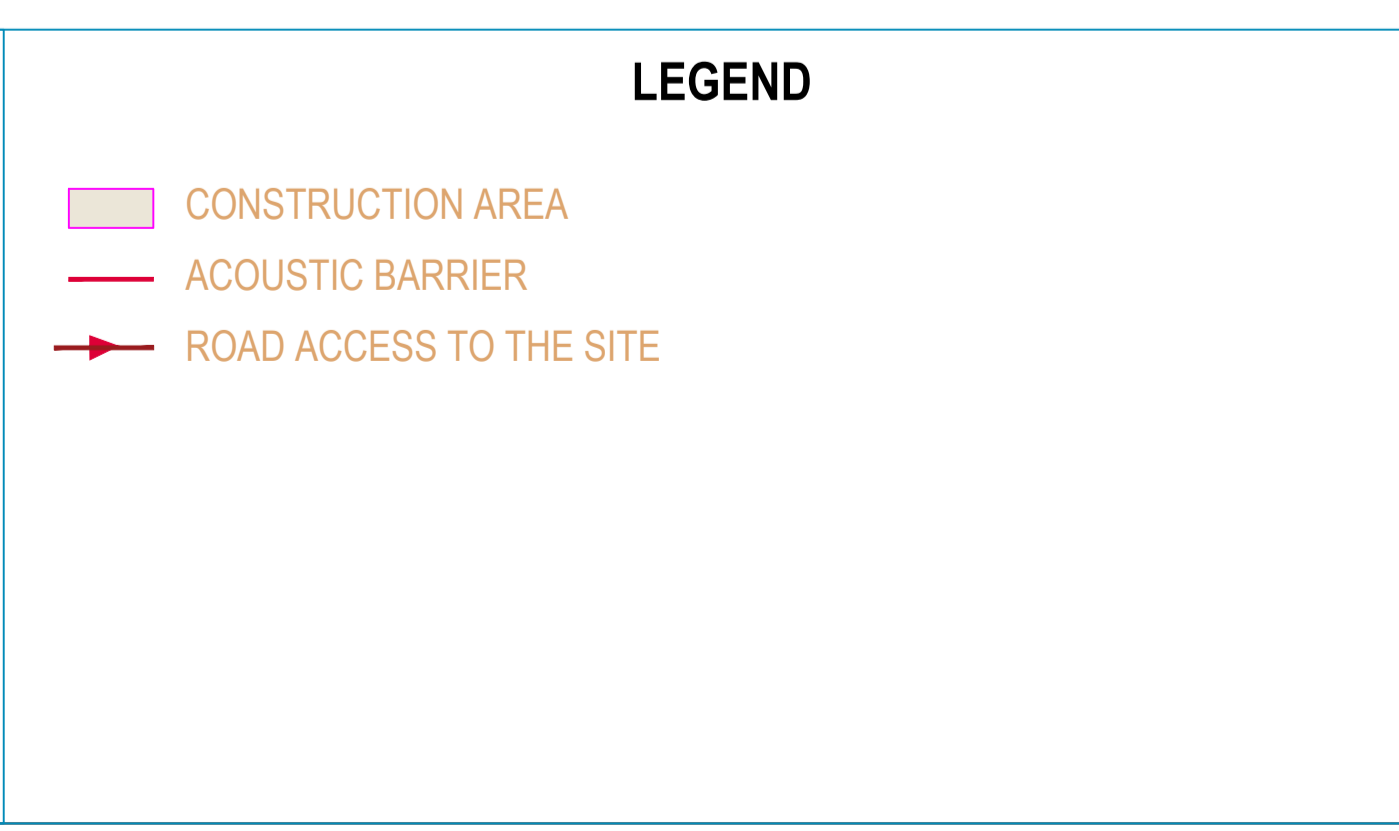
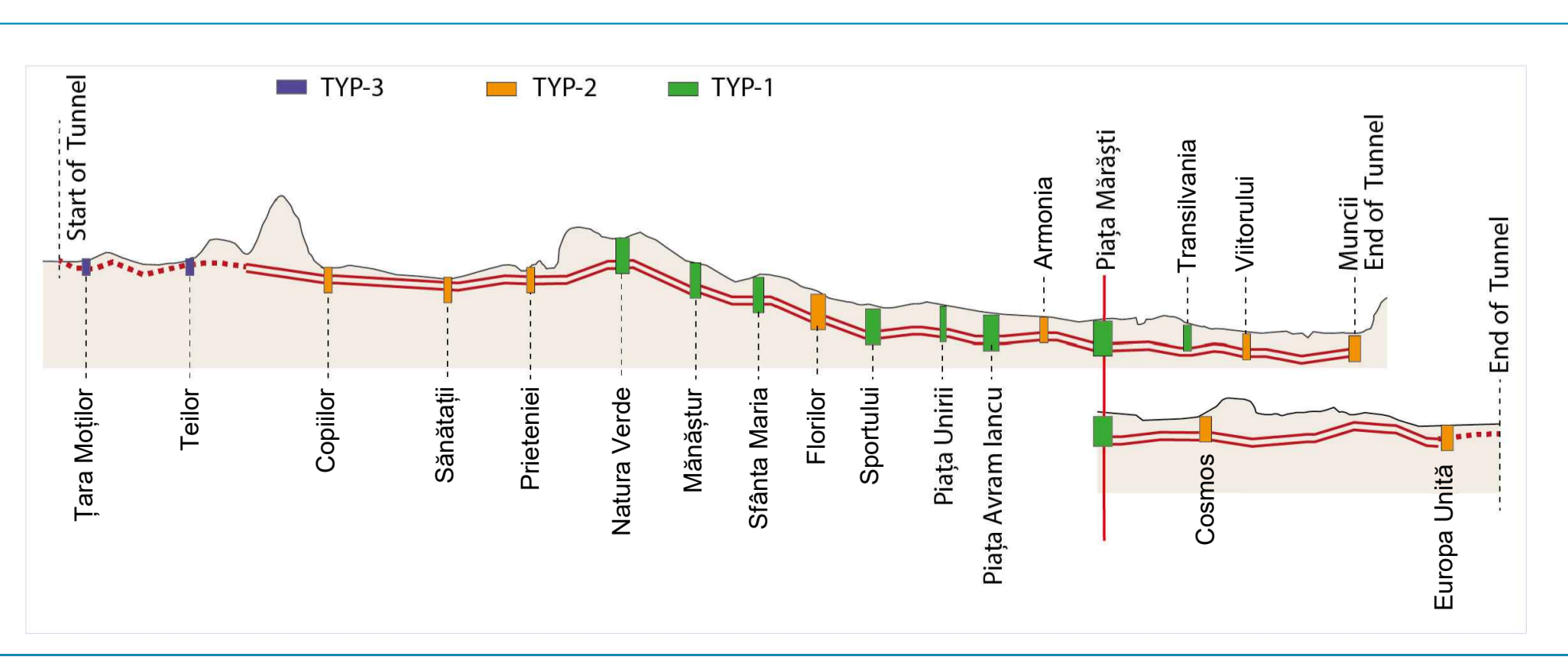
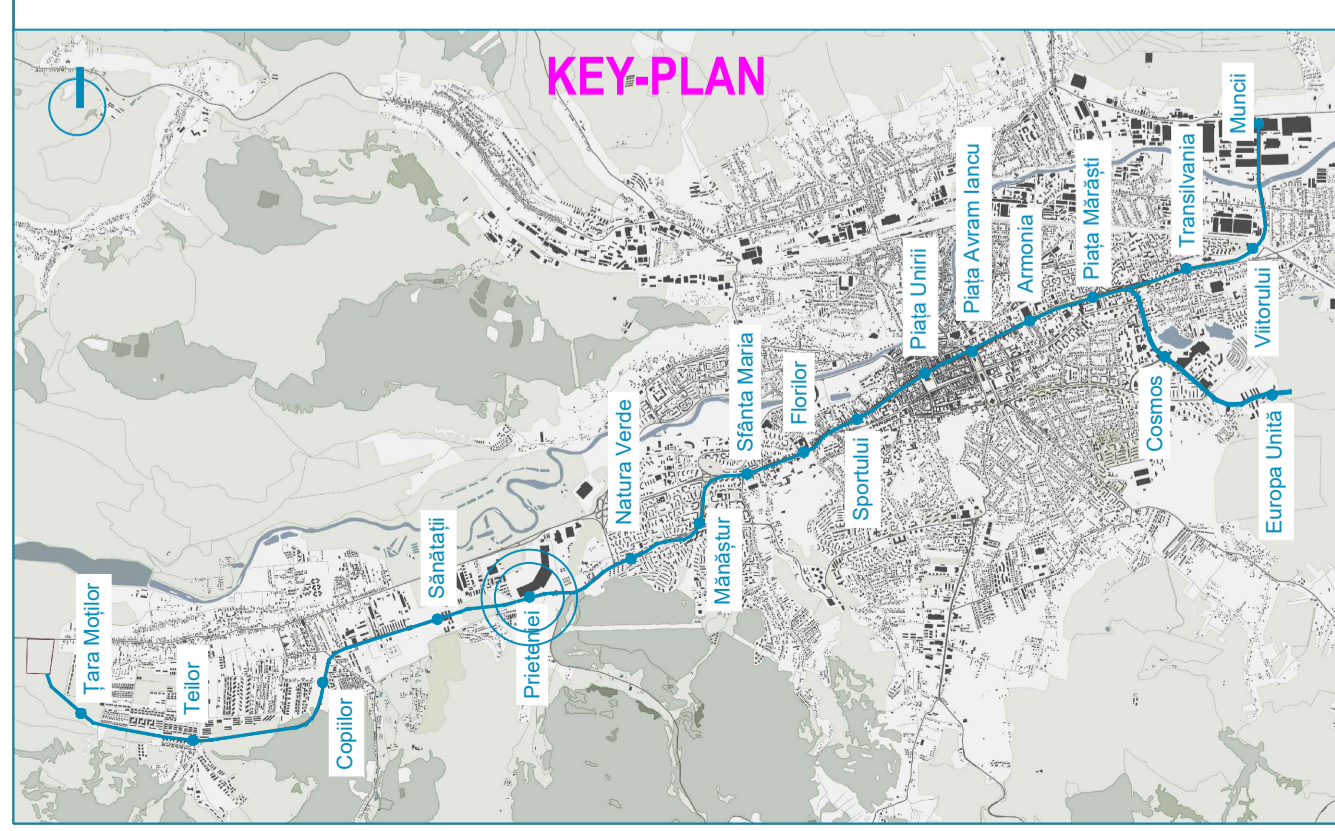
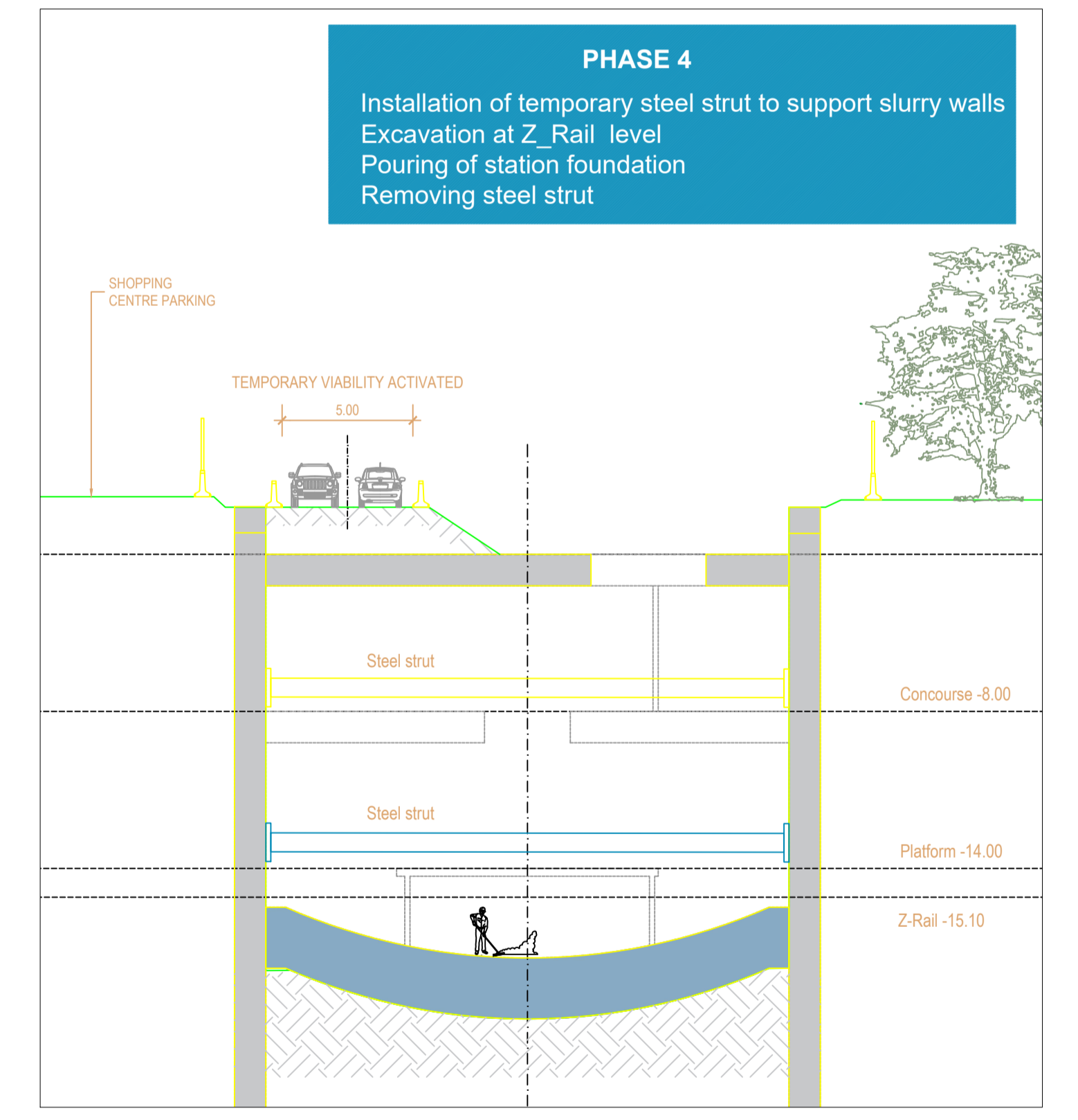
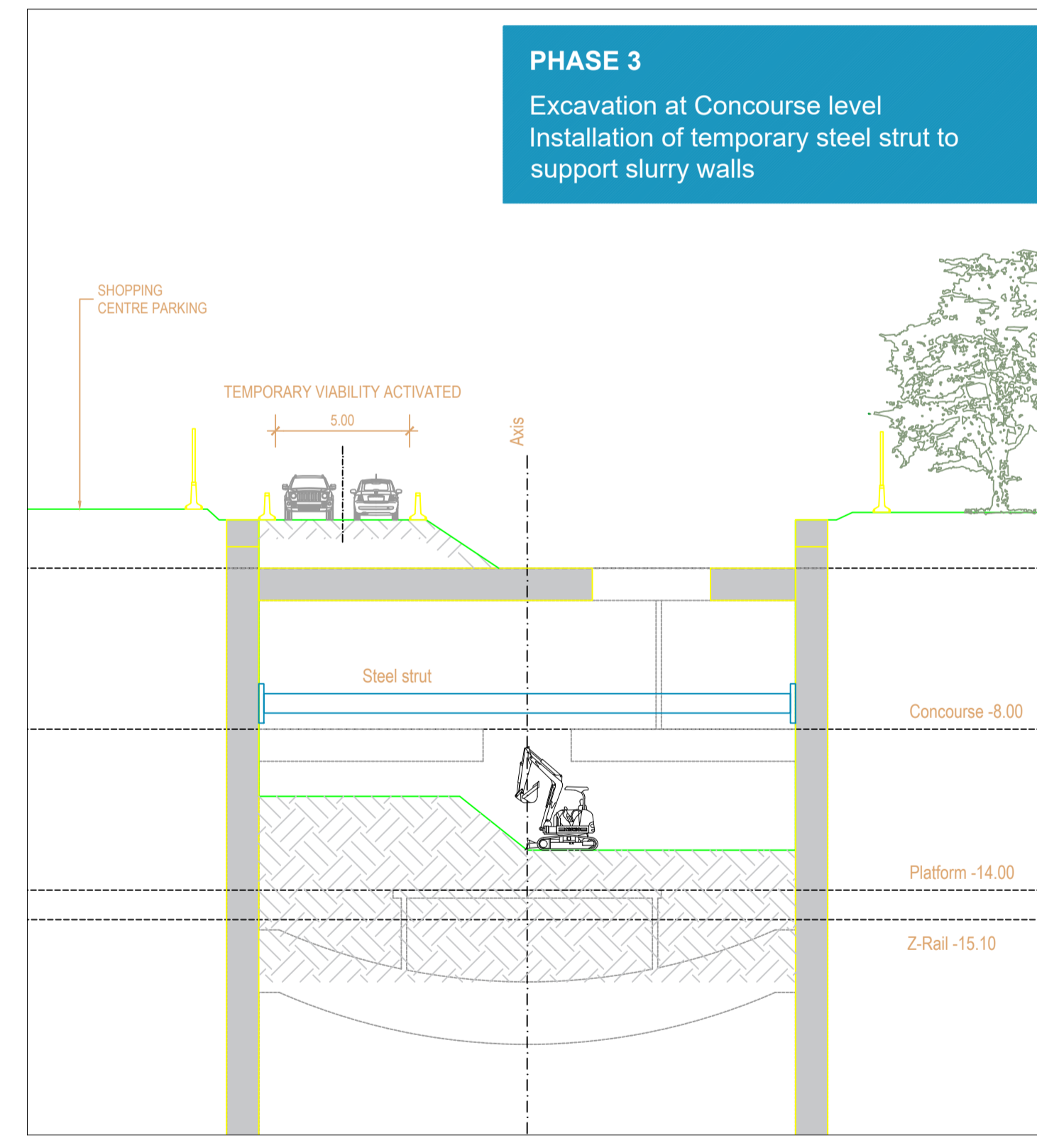
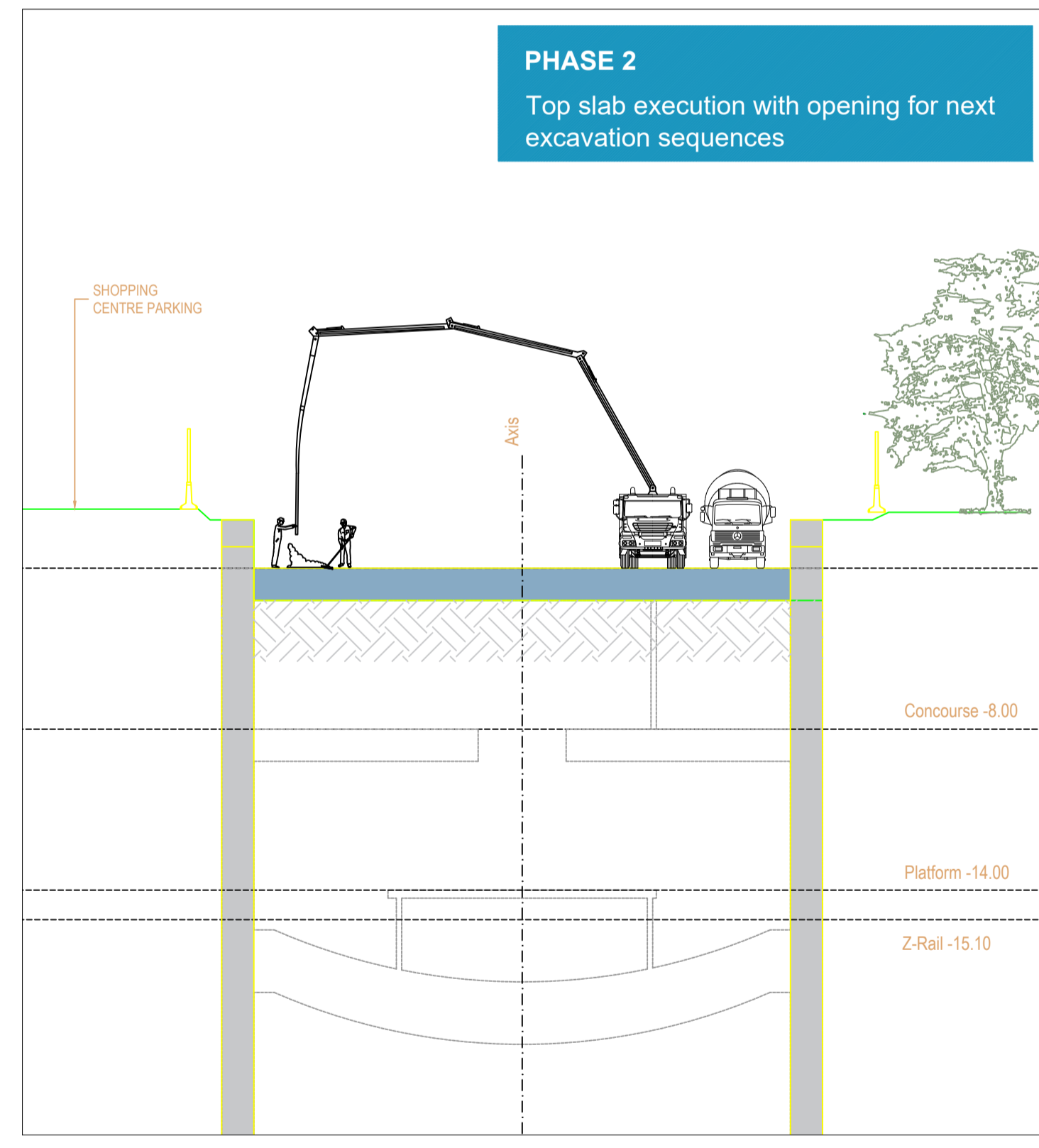
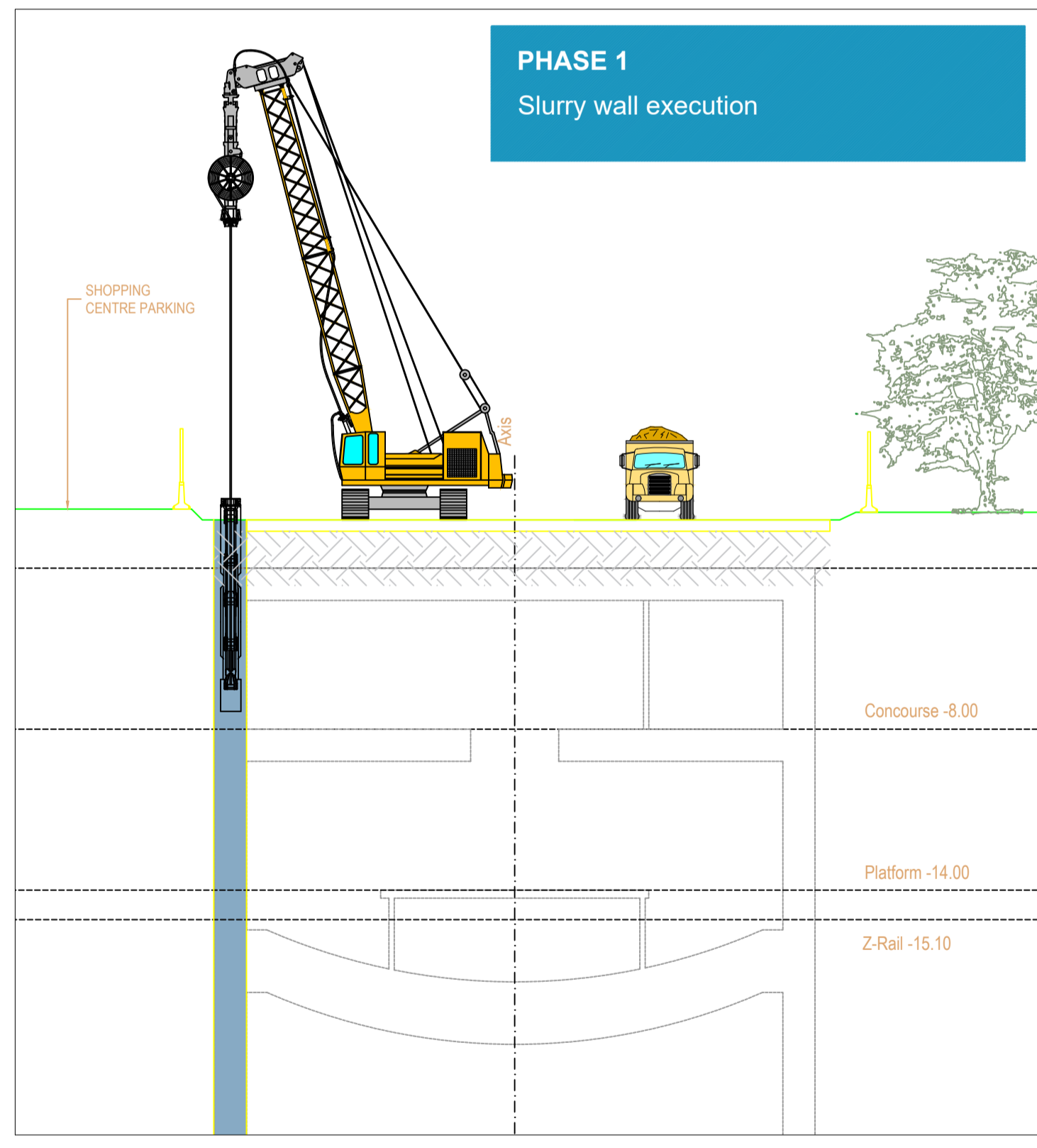
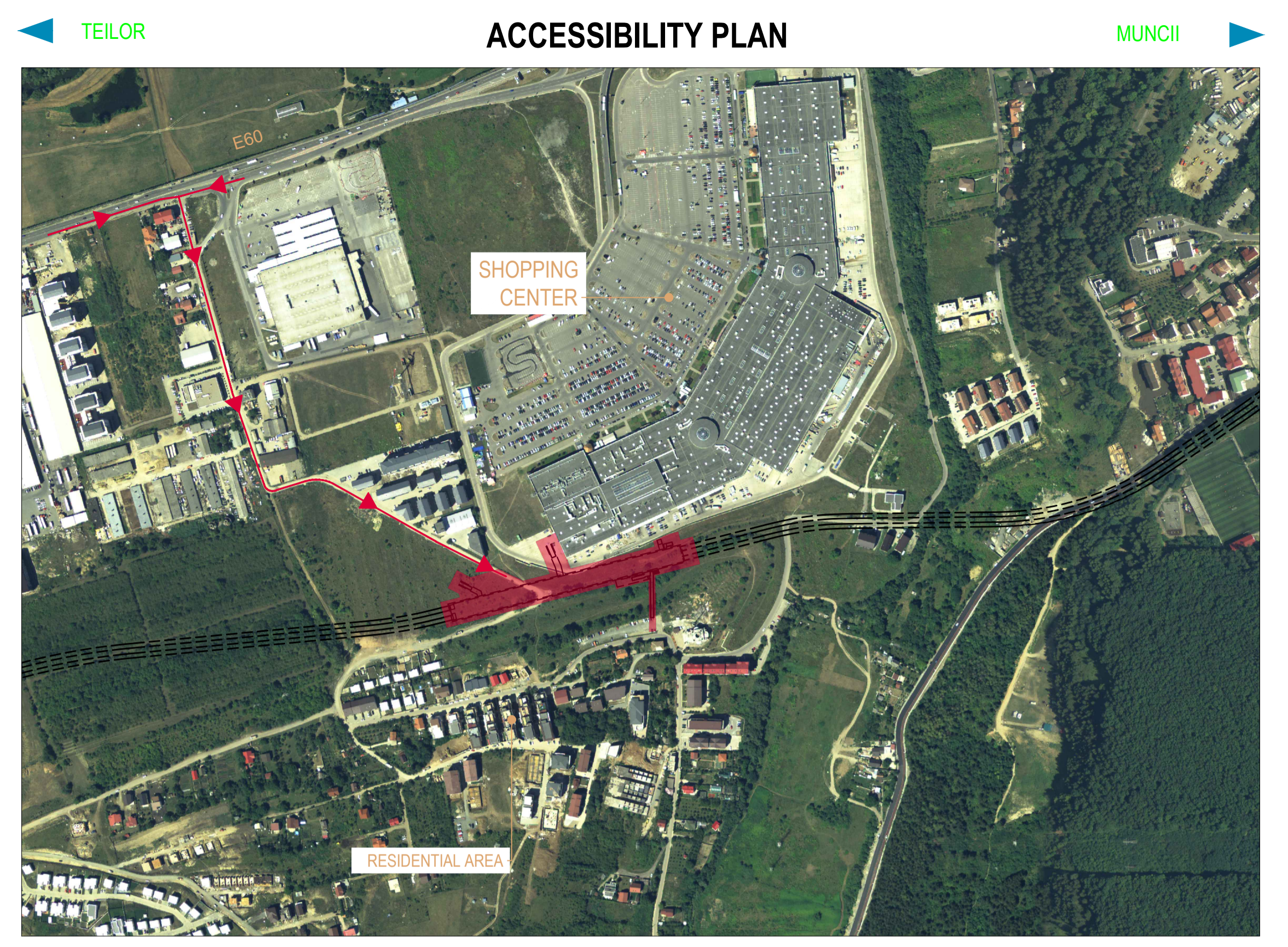
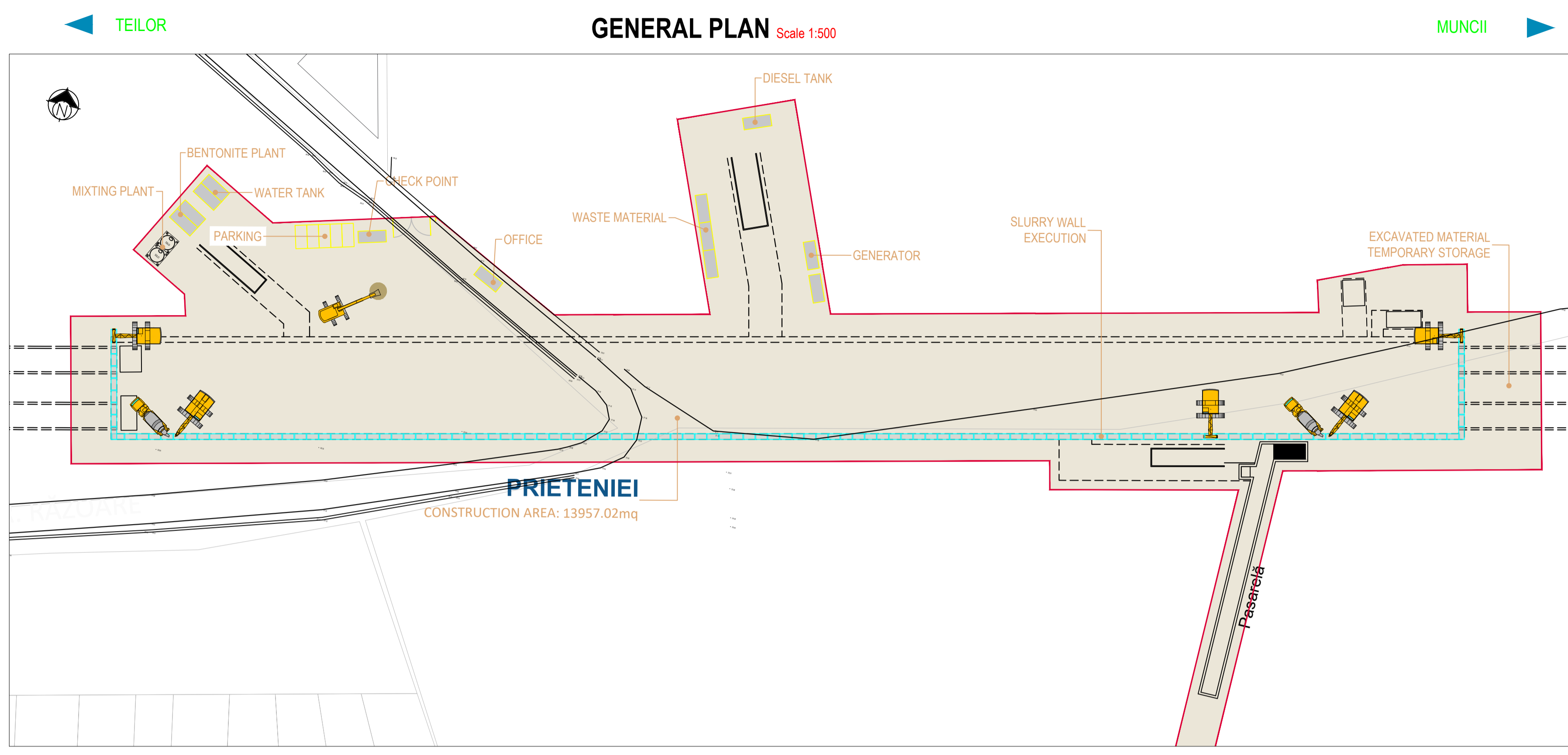
<p>BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Motilor nr. 3</p>		<p>PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</p>
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<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNATURĂ</p>	<p>SCARA: -</p>
<p>PROIECTAT ing. G. TOSTI</p>	<p>DATA: APR. 2021</p>	<p>FAZA: SF/PTp</p>
<p>SEF PROIECT ing. I. OPREA</p>	<p>COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.09</p>	<p>CONTRACT: C201010/2020</p>

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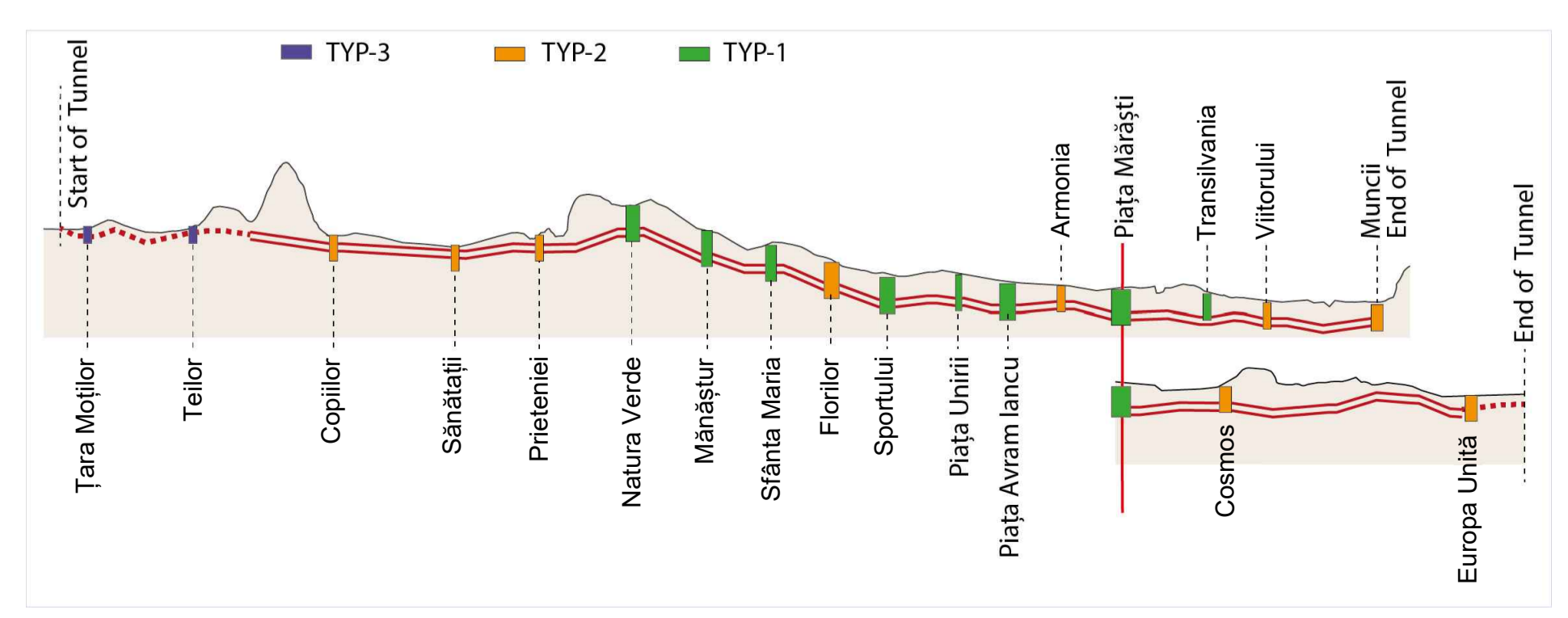
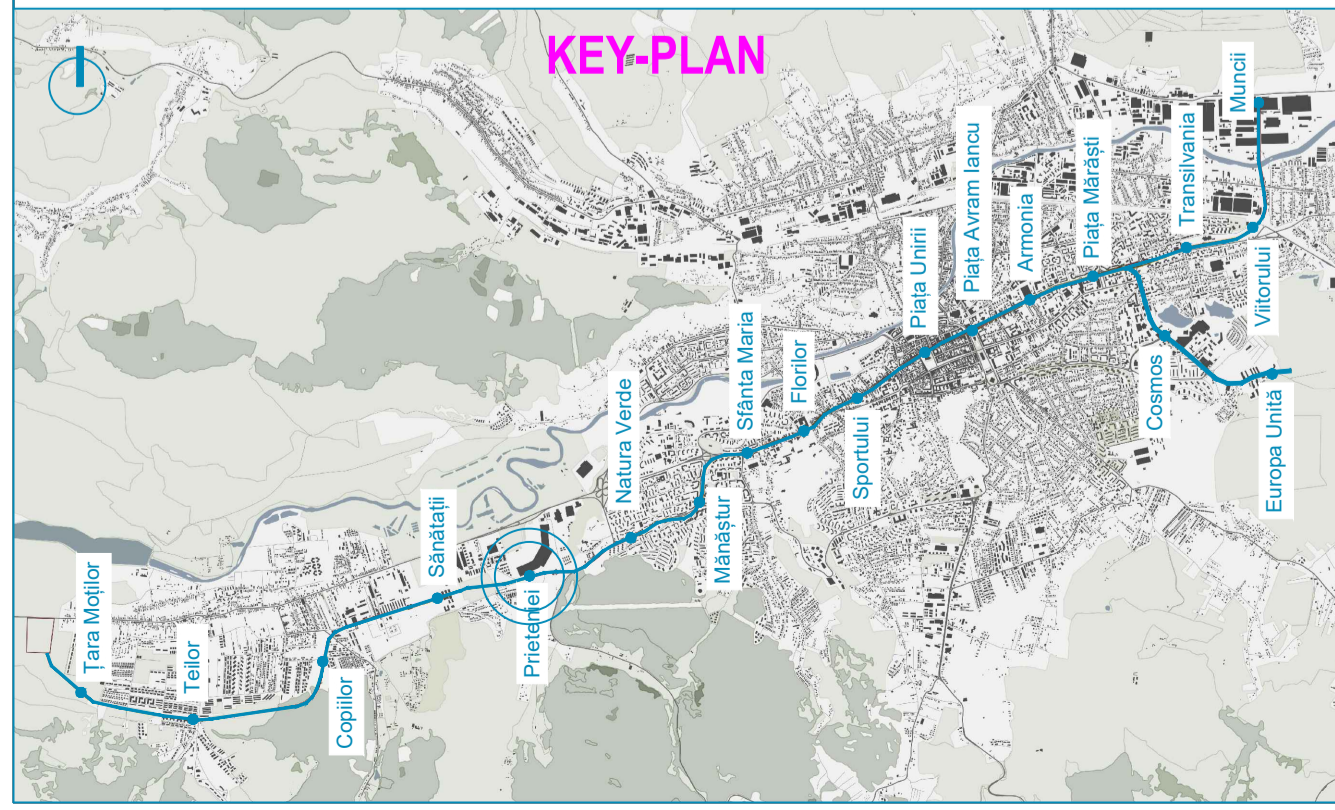
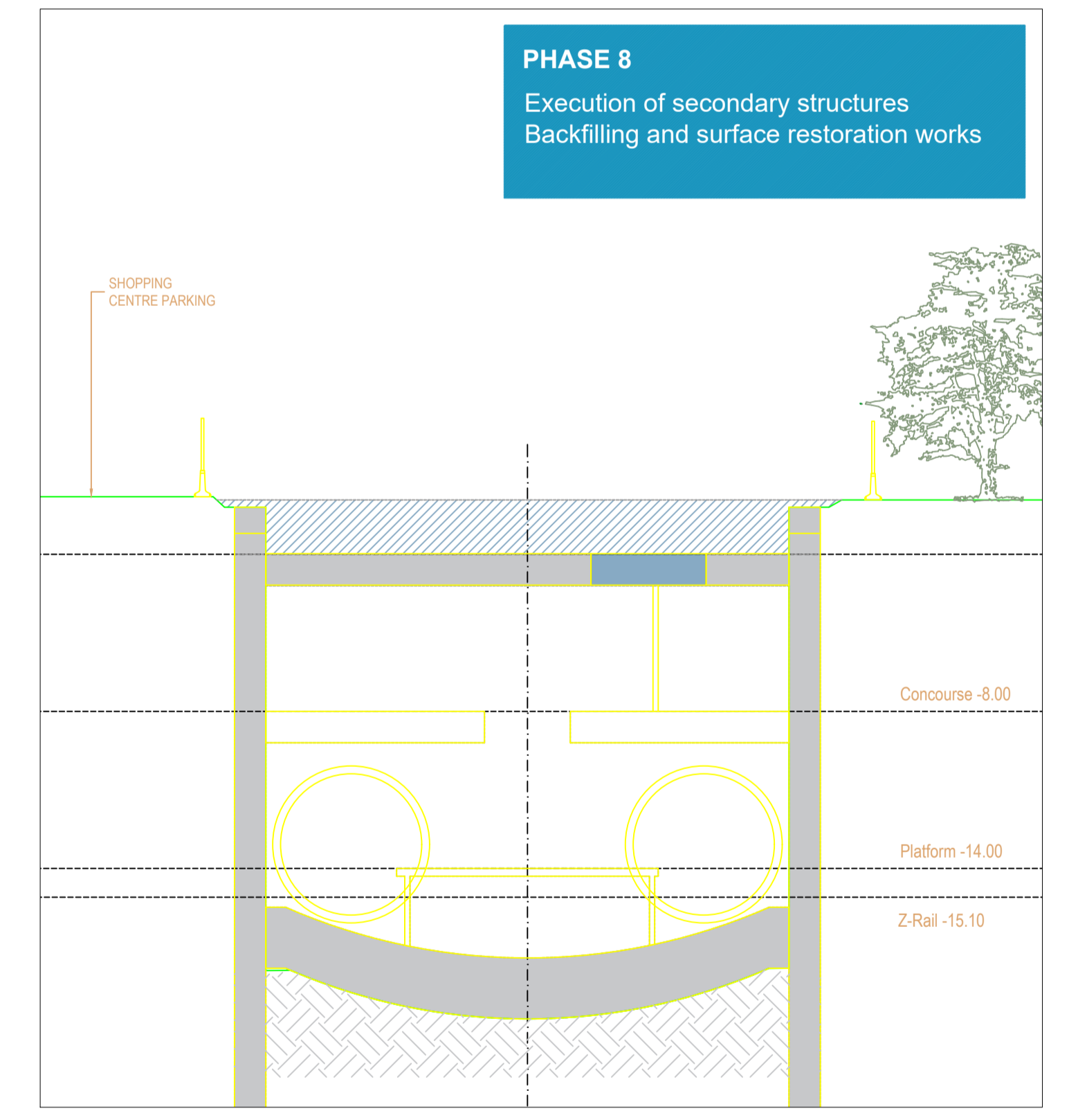
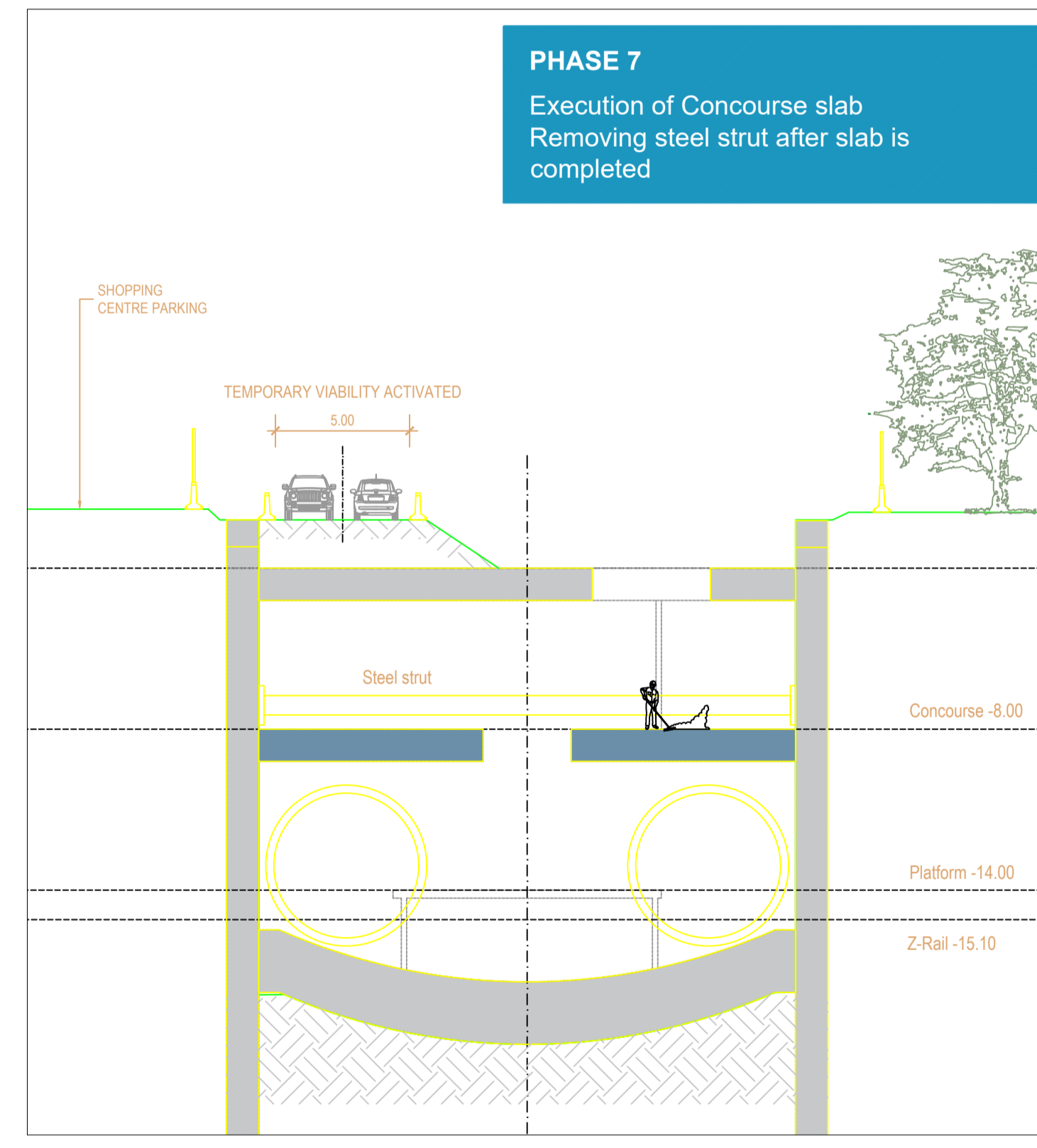
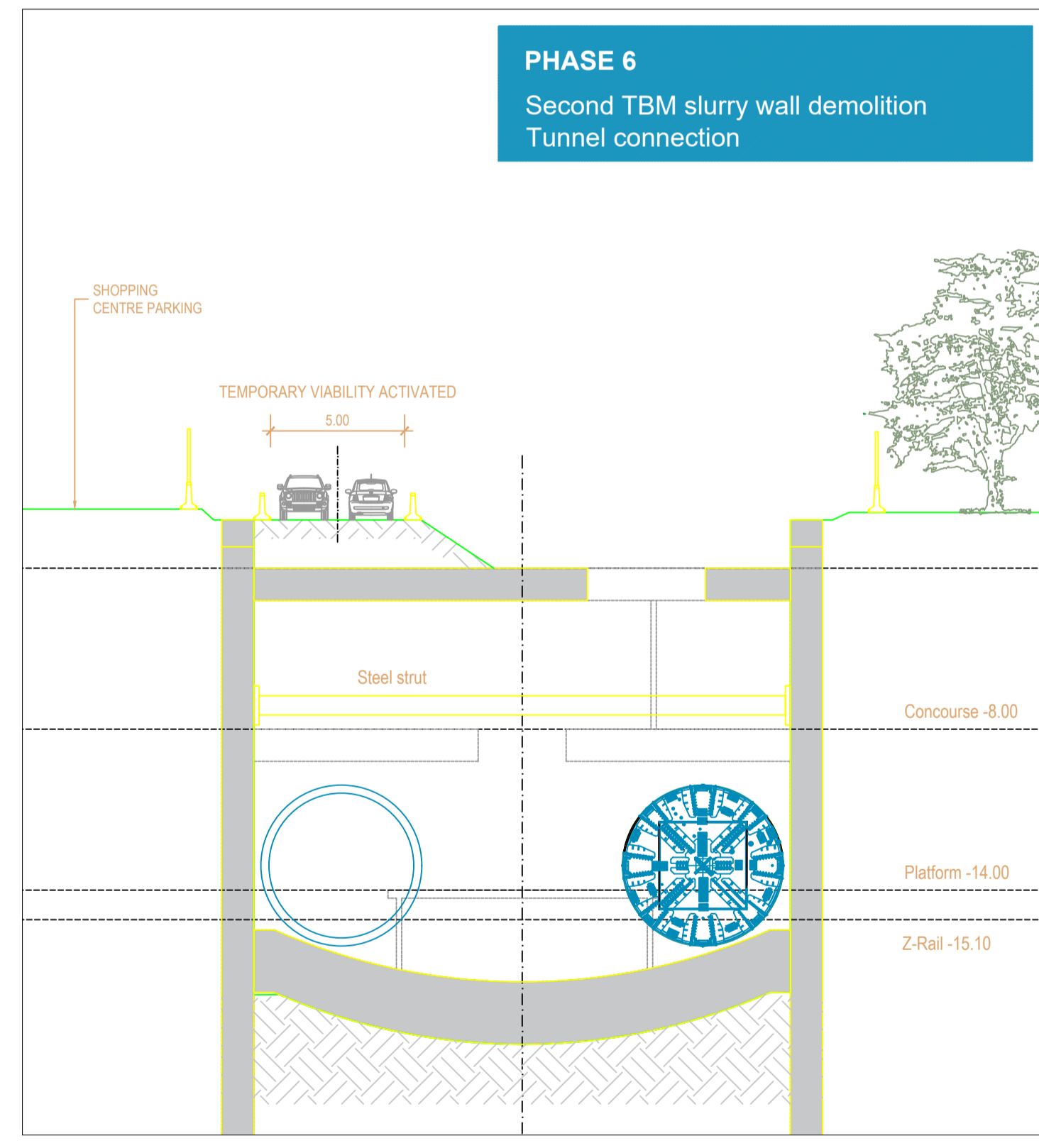
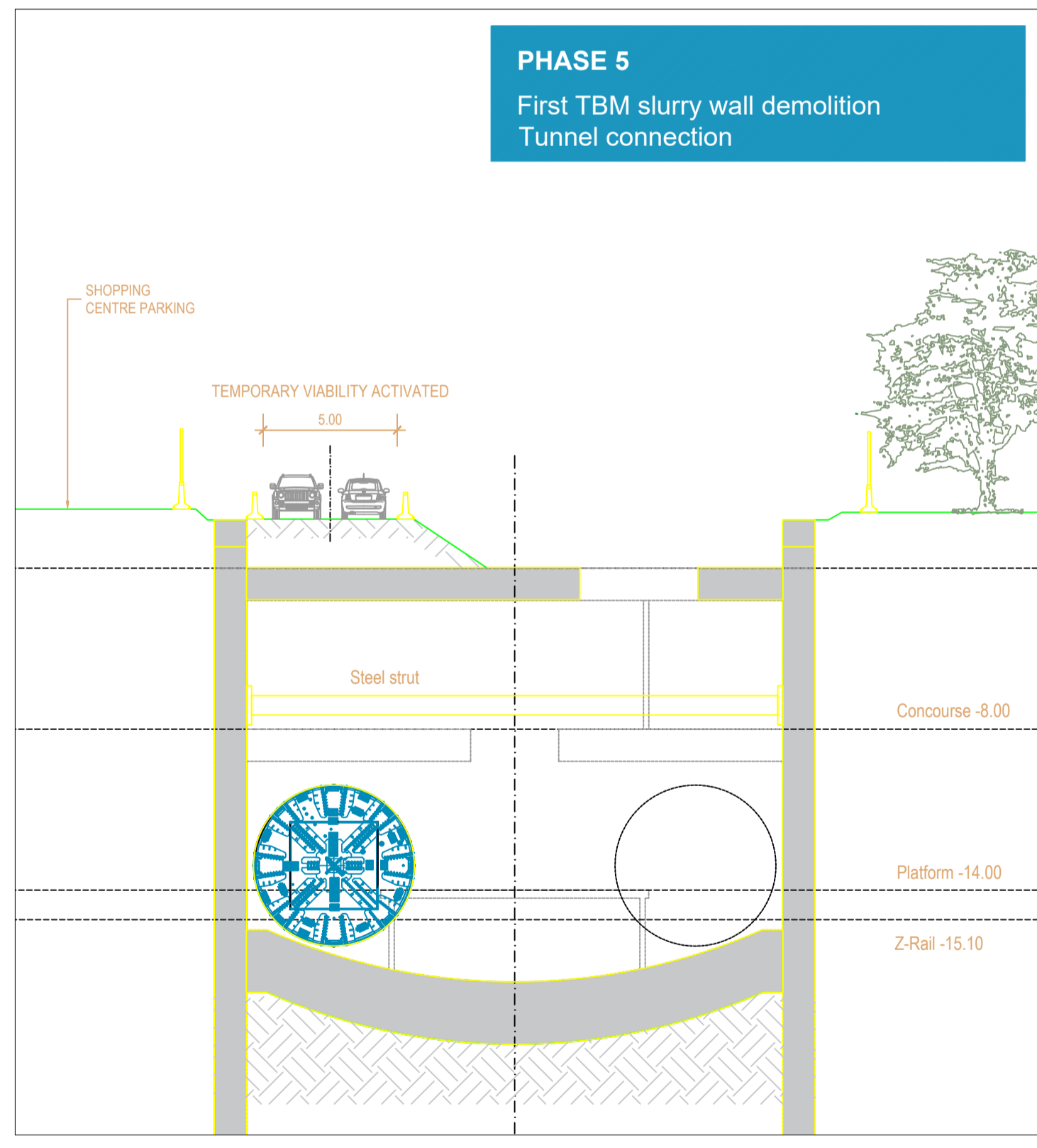
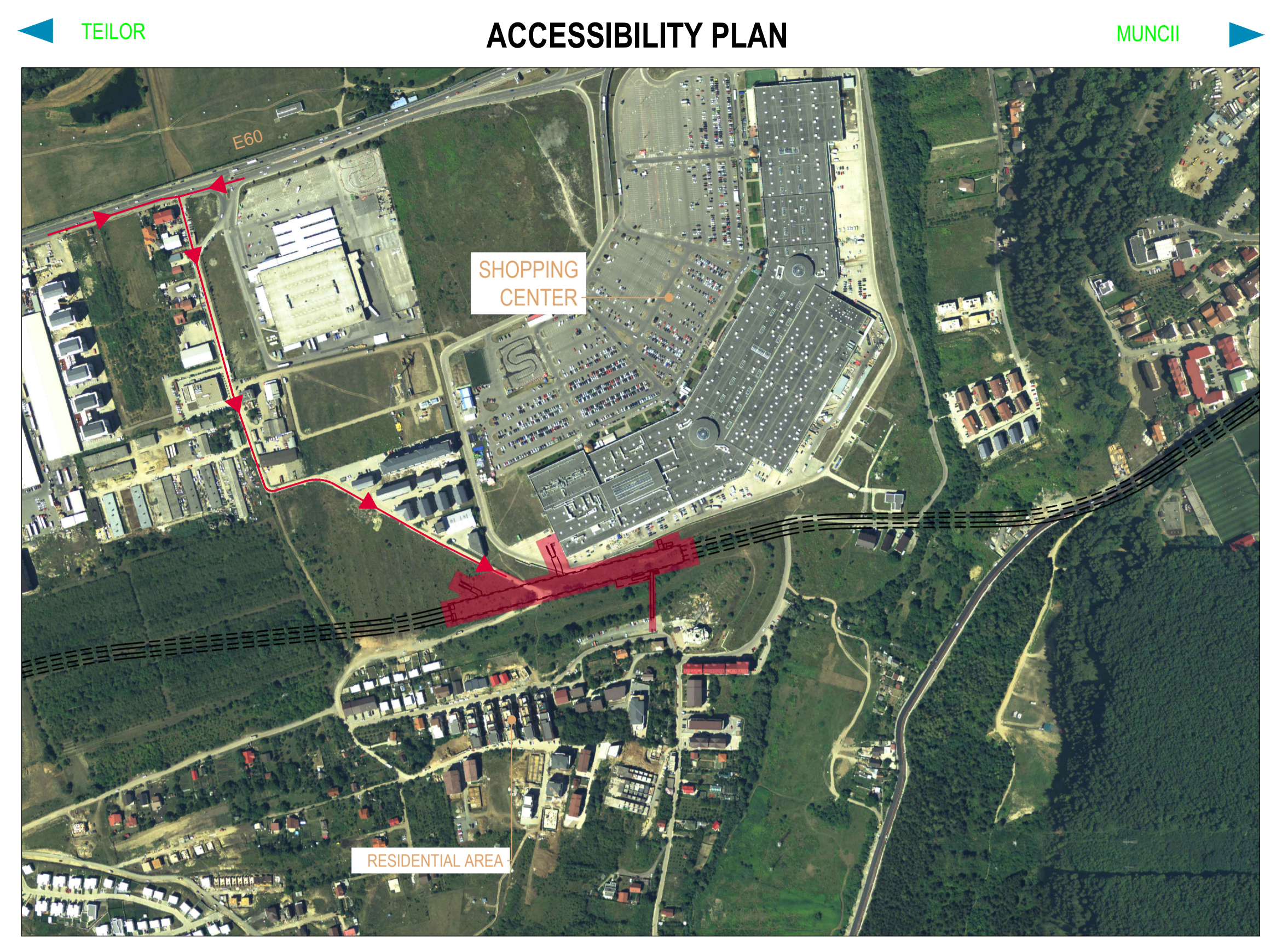
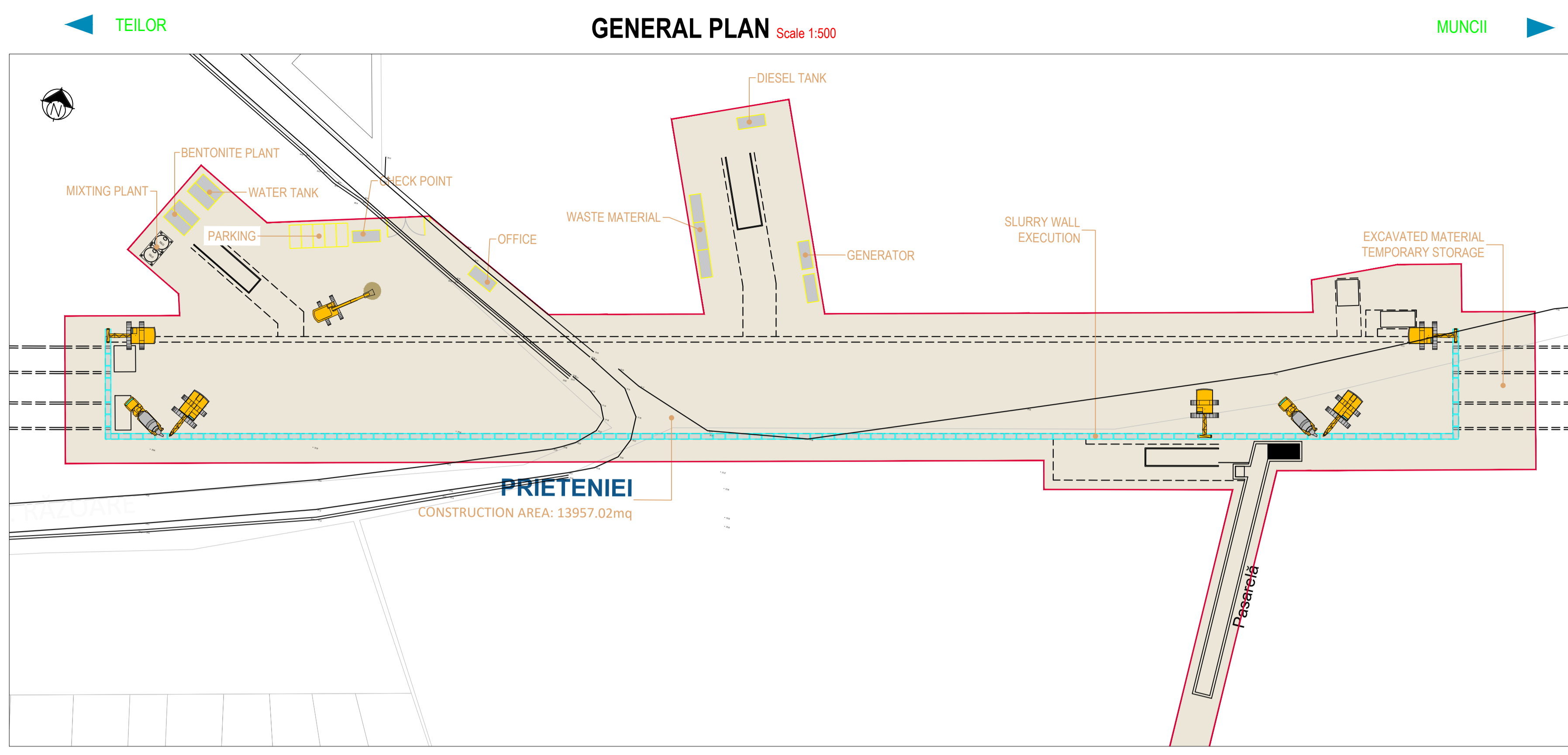
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<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNĂTURĂ</p>	<p>ISCARA: -</p>
<p>PROIECTAT ing. G. TOSTI</p>	<p>DATA: APR. 2021</p>	<p>FAZA: SF/PTp</p>
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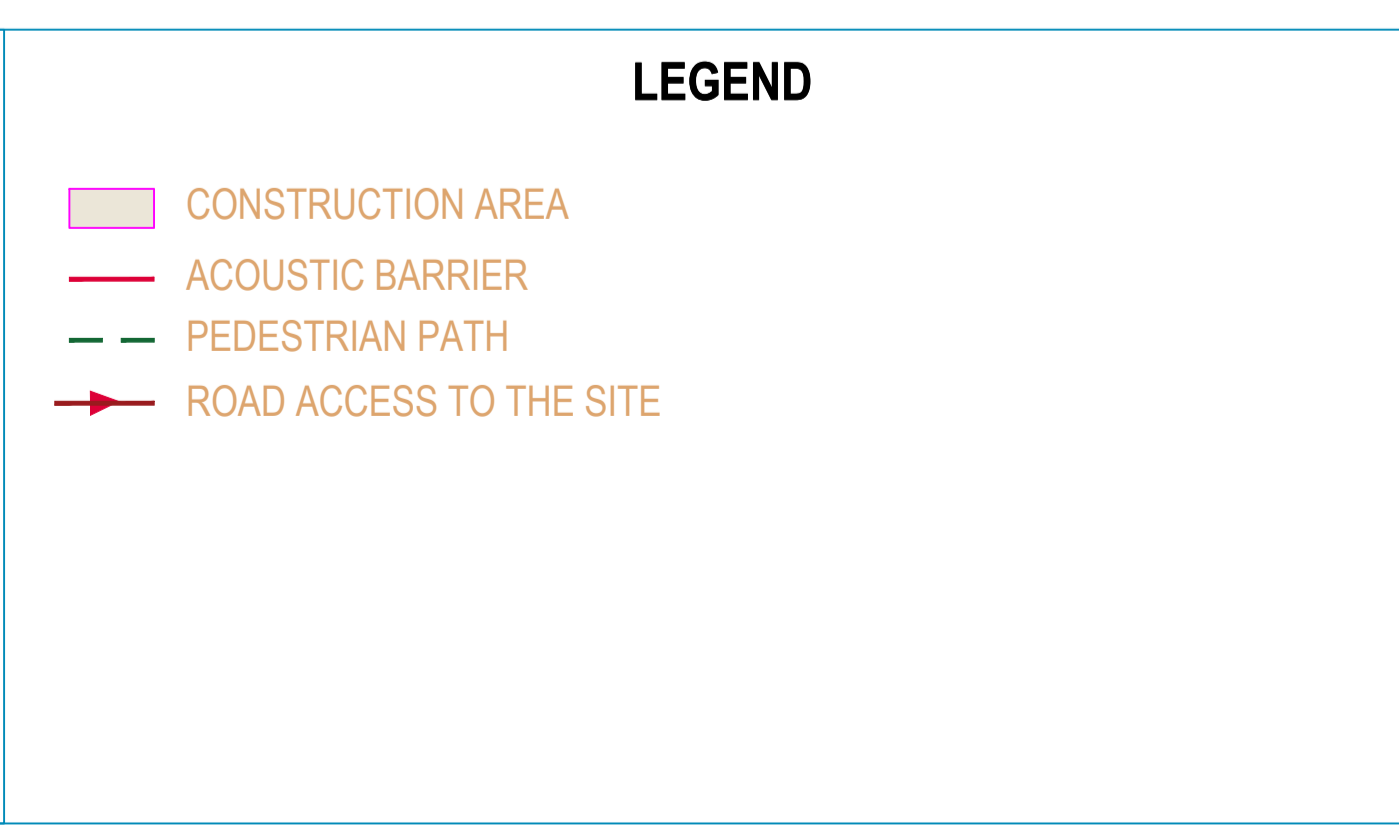
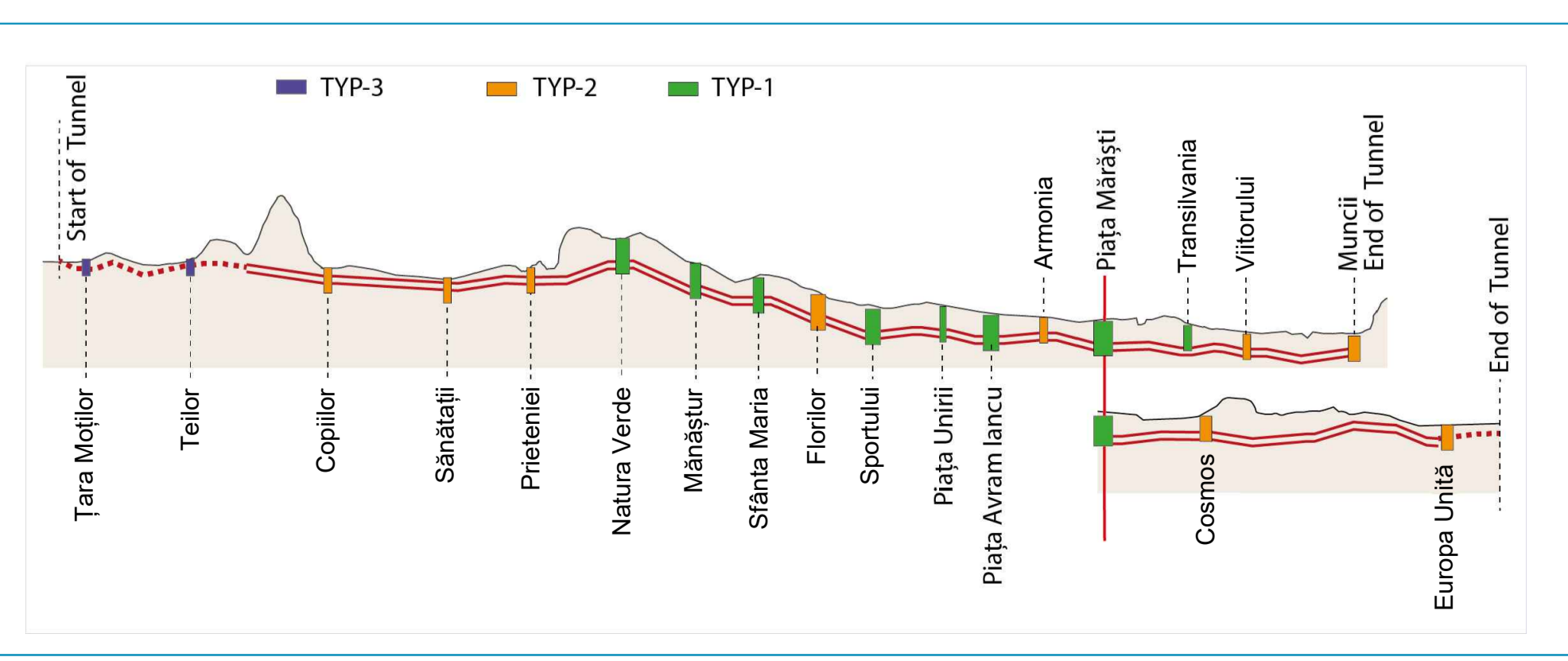
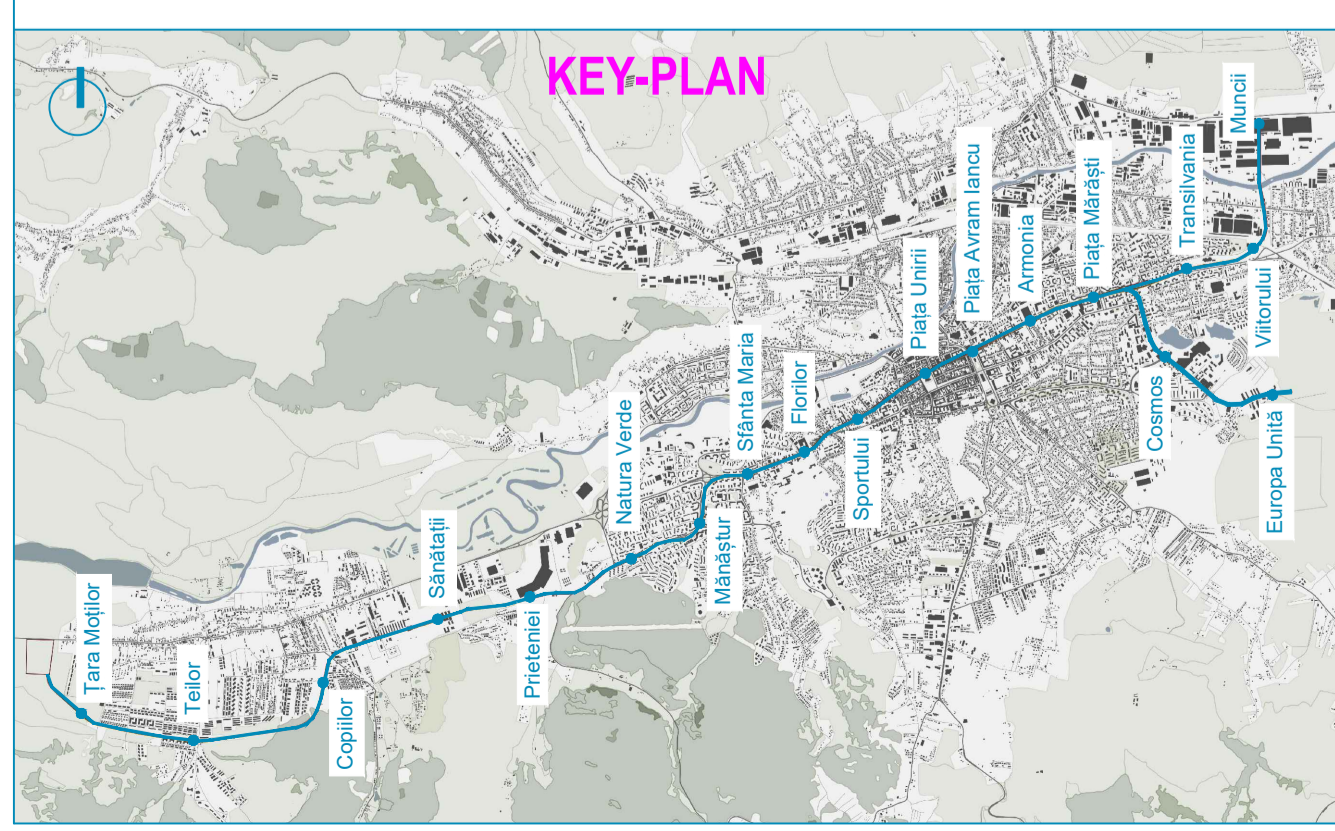
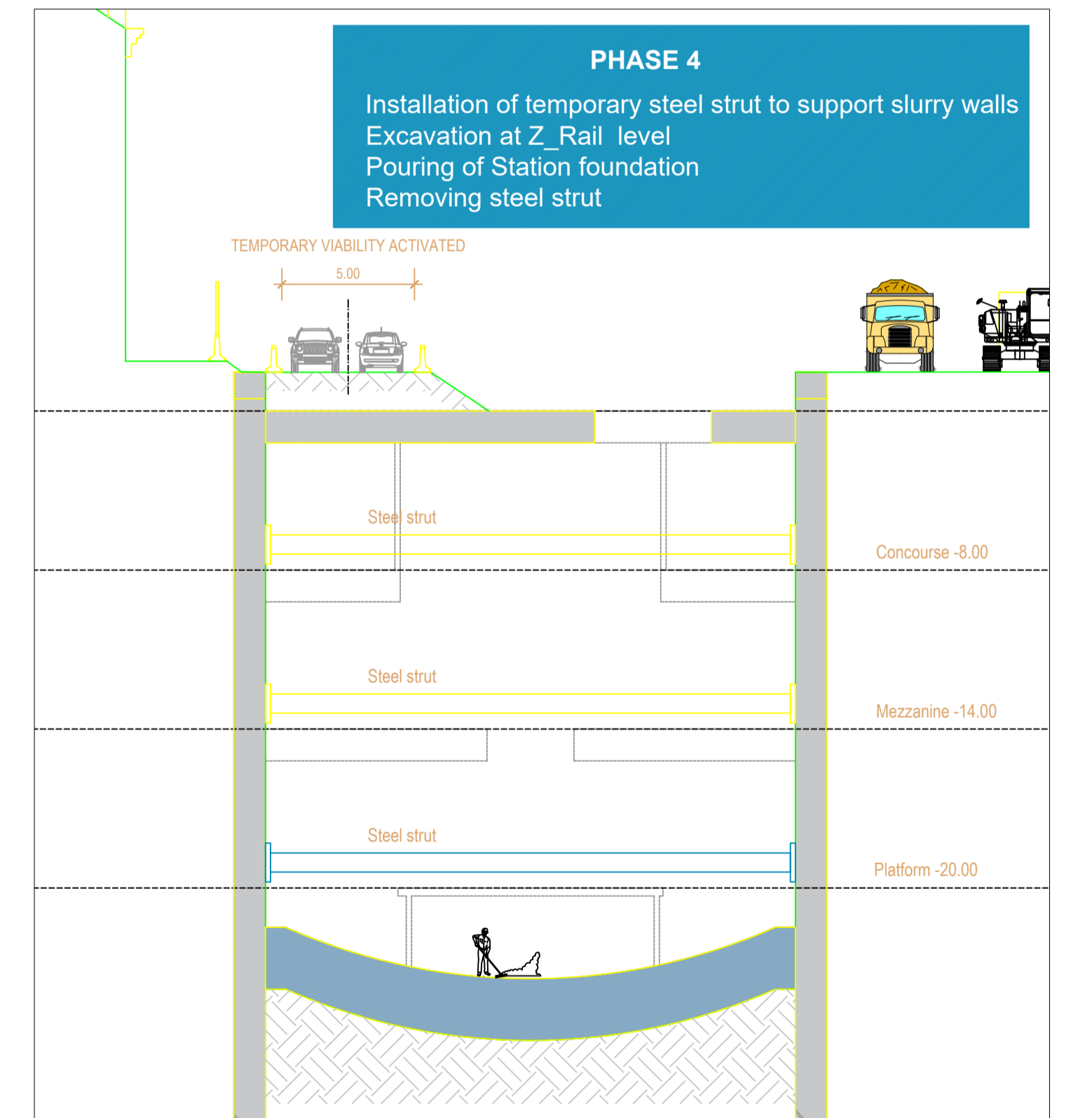
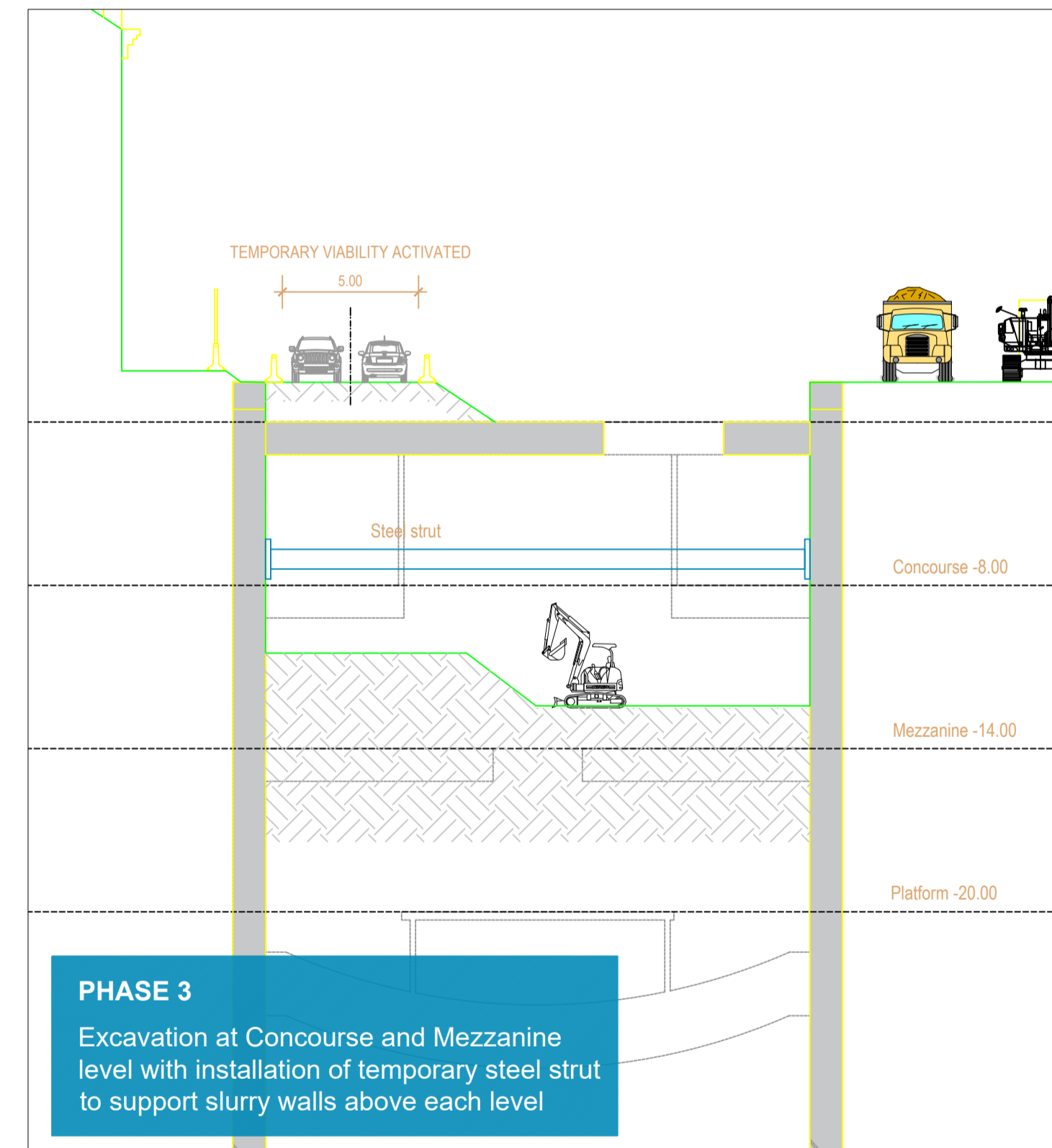
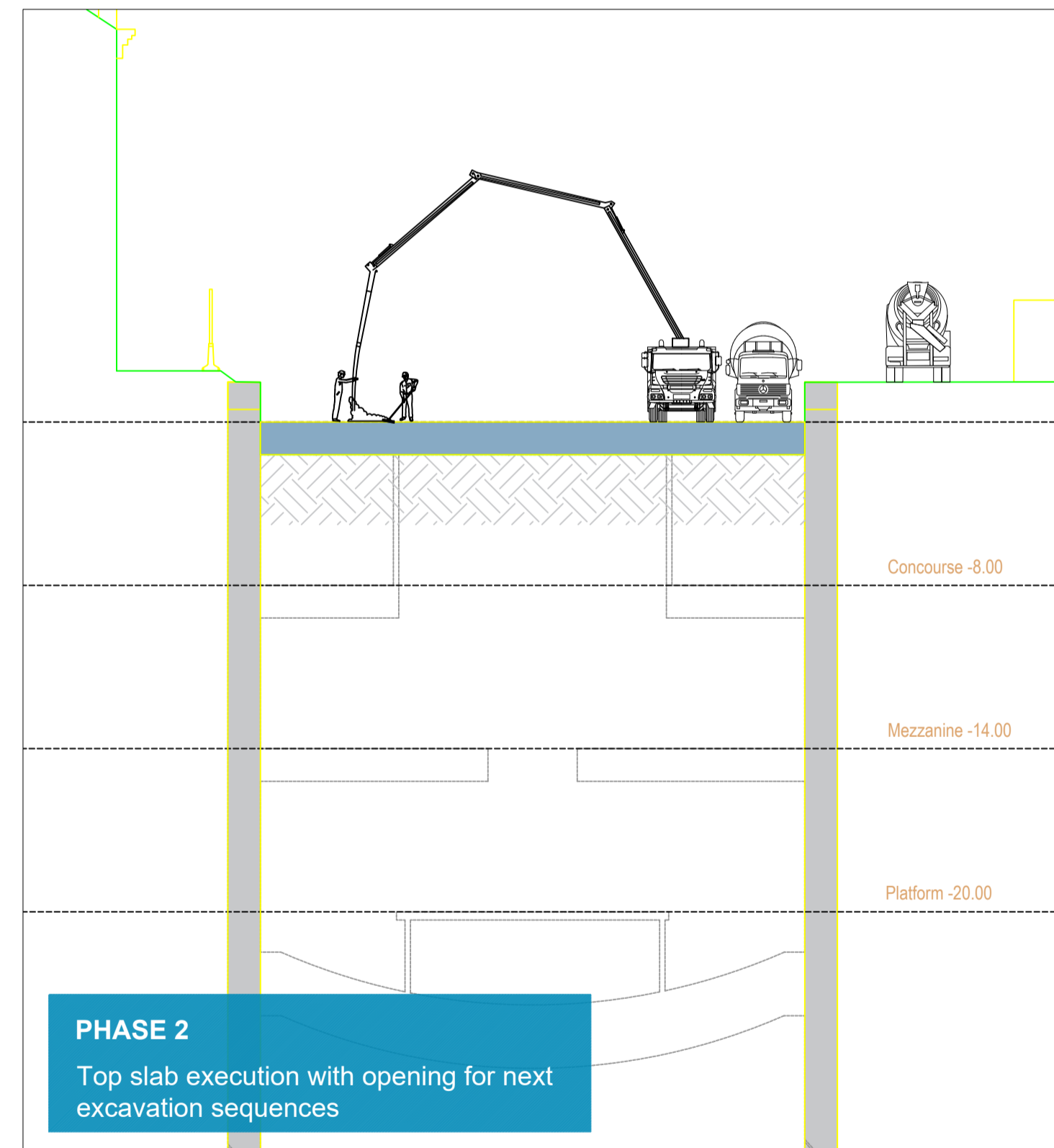
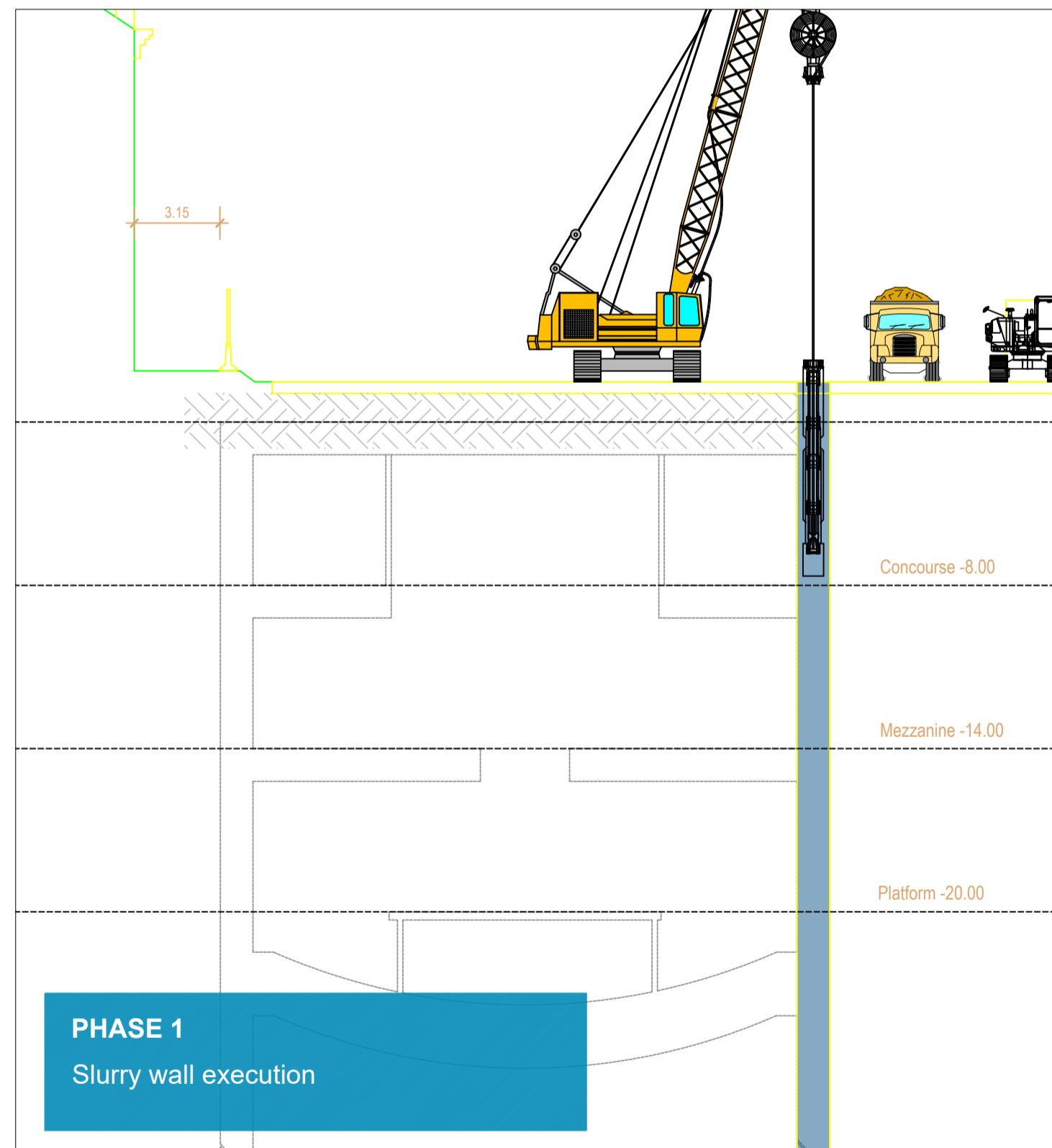
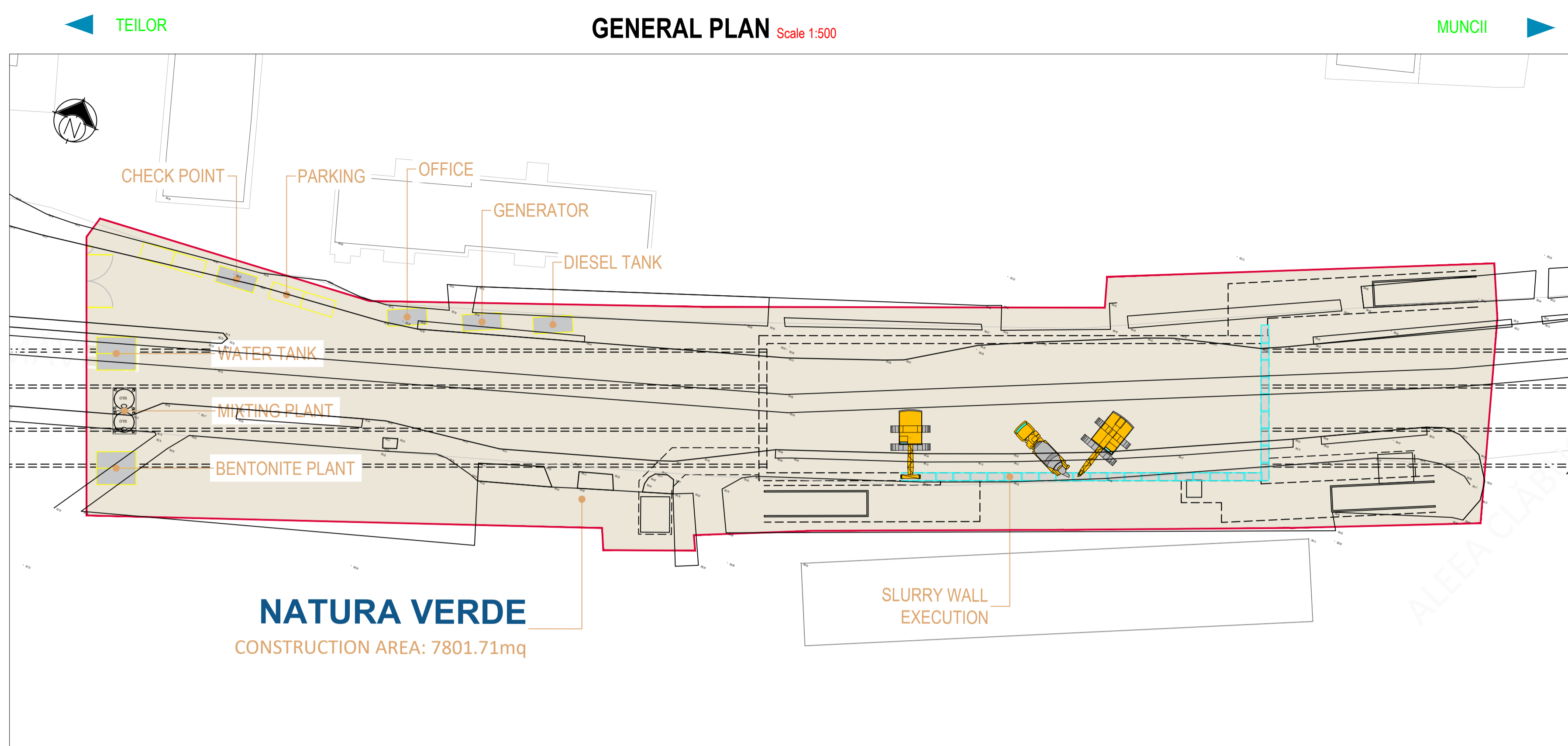
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<p>SEMNATURA [Signature]</p>	<p>ISCARA: - - - DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.11</p>	<p>DESENAT ing. N. TABARELLI</p>

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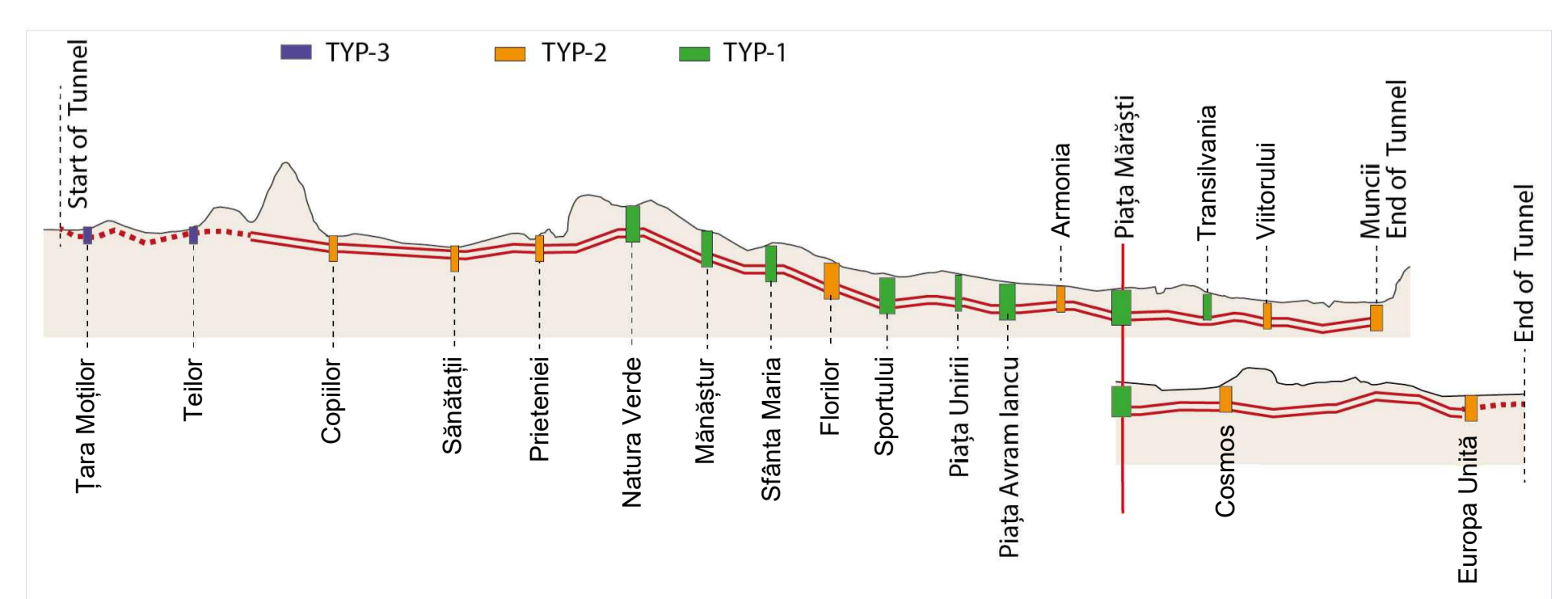
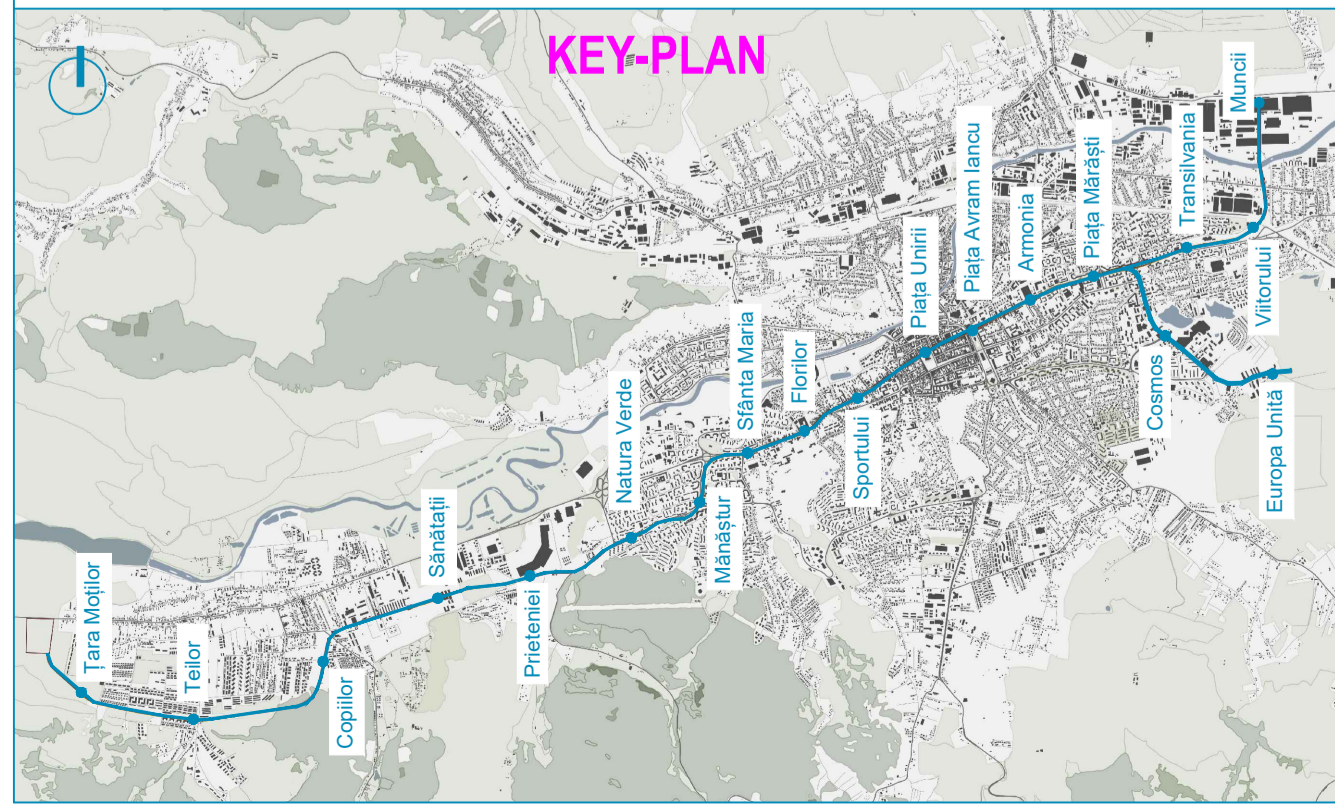
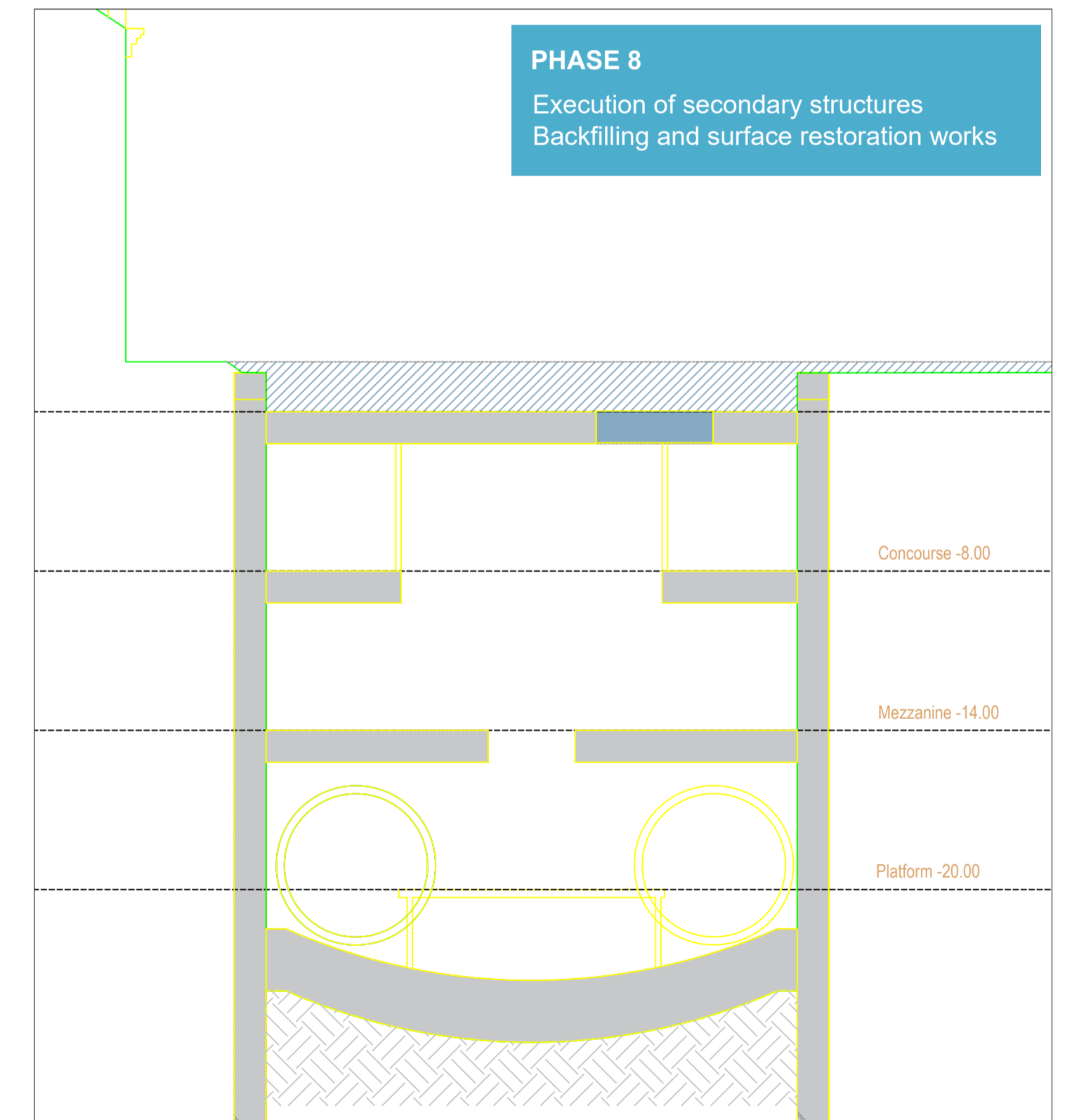
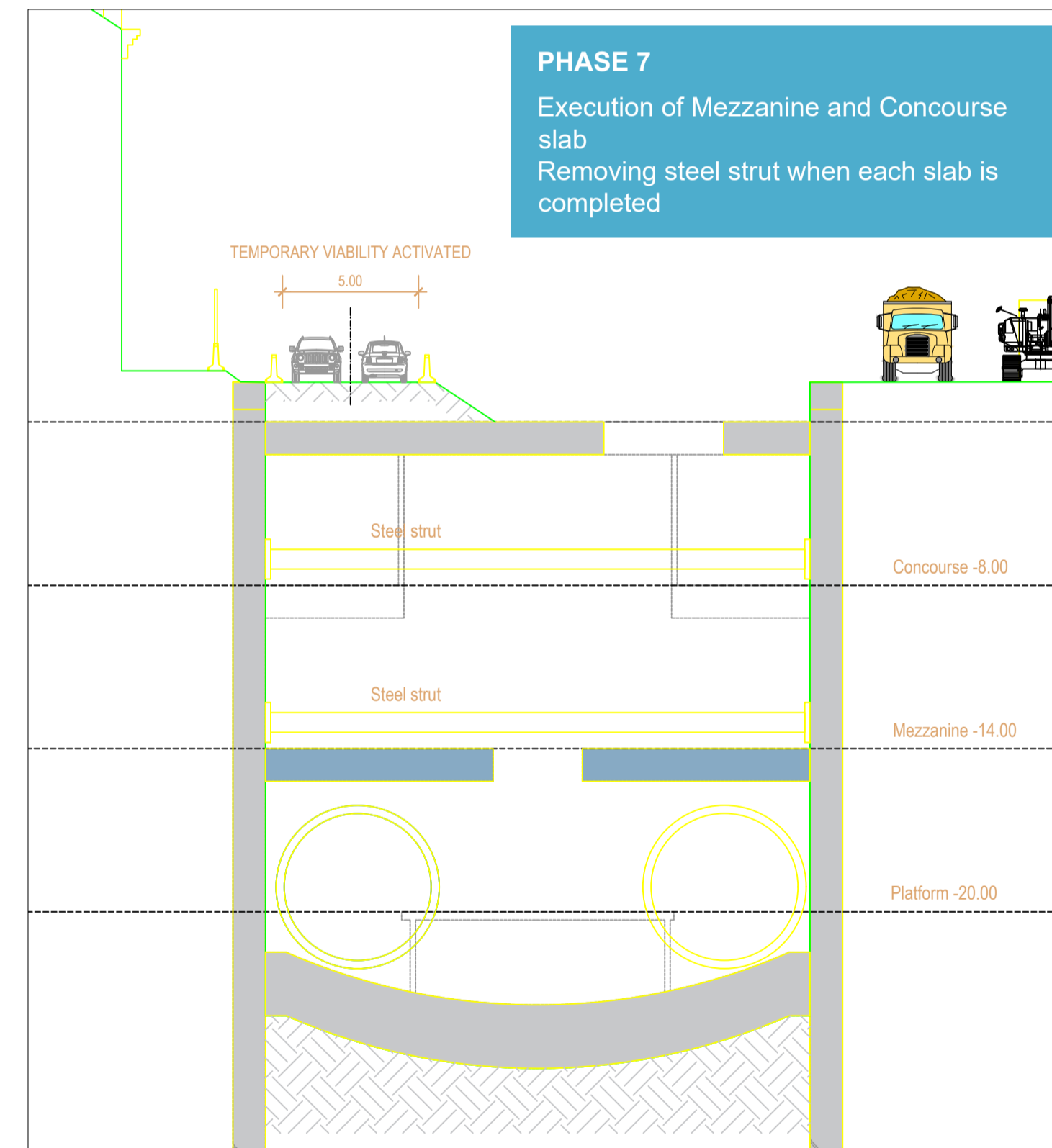
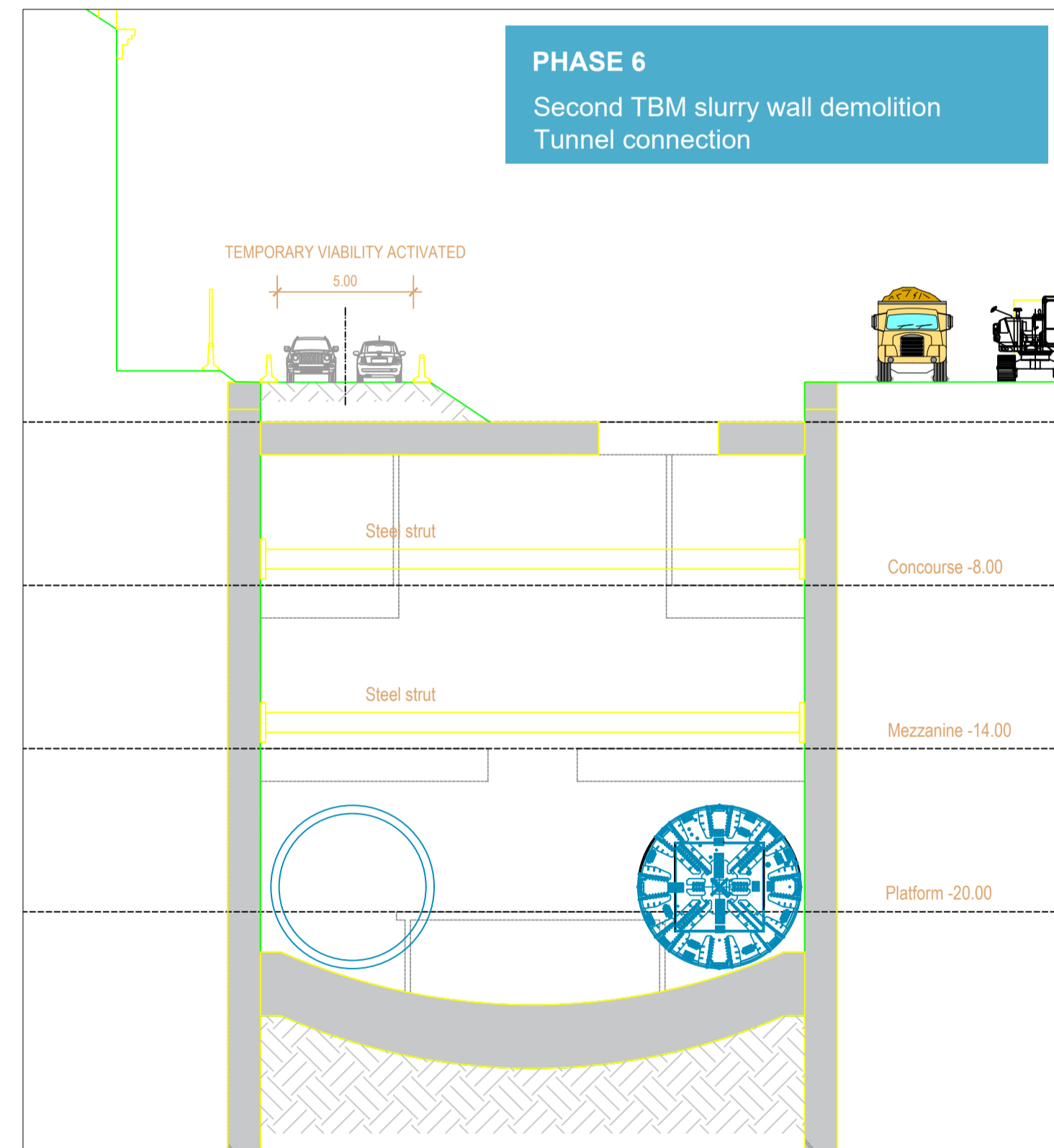
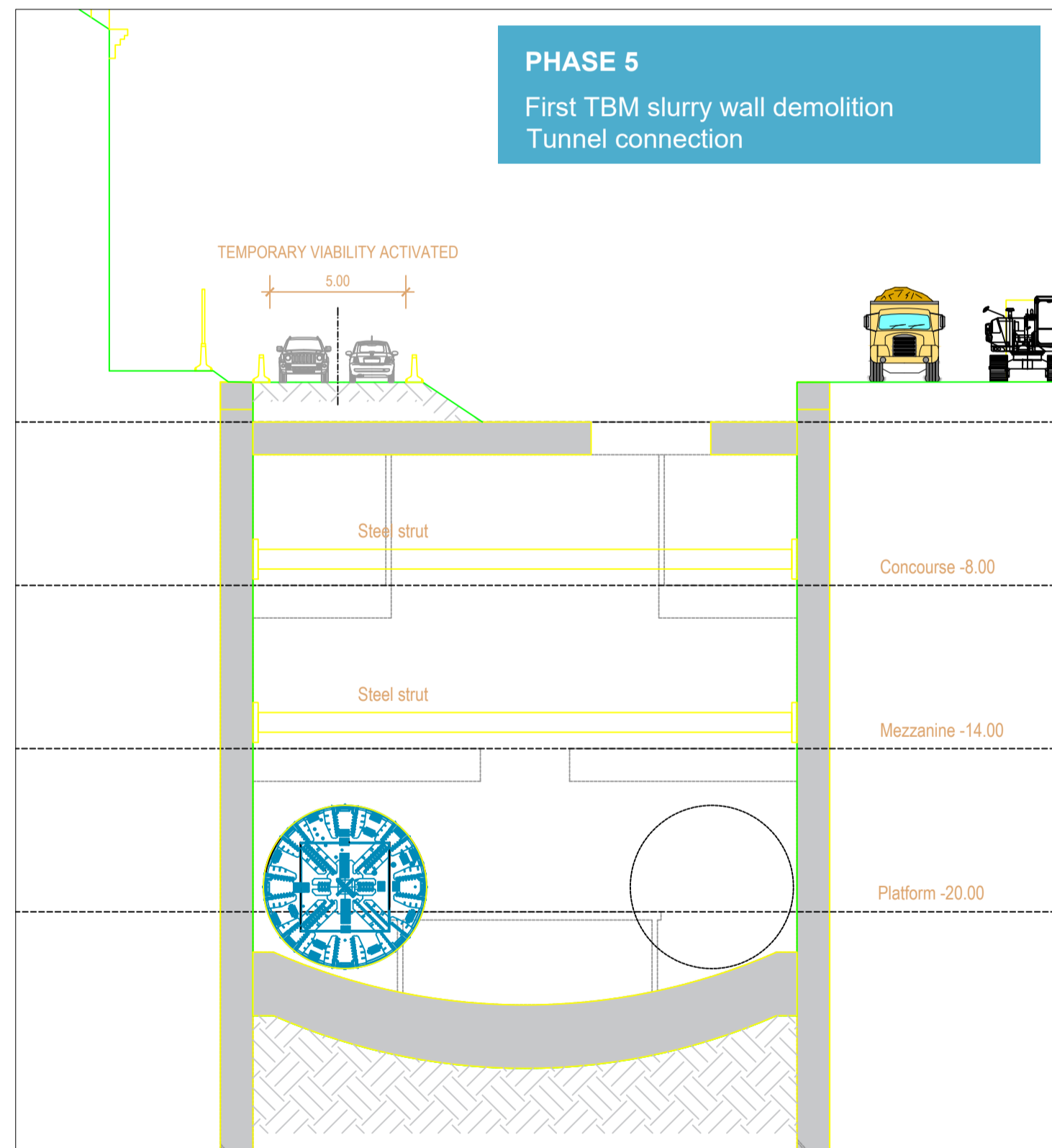
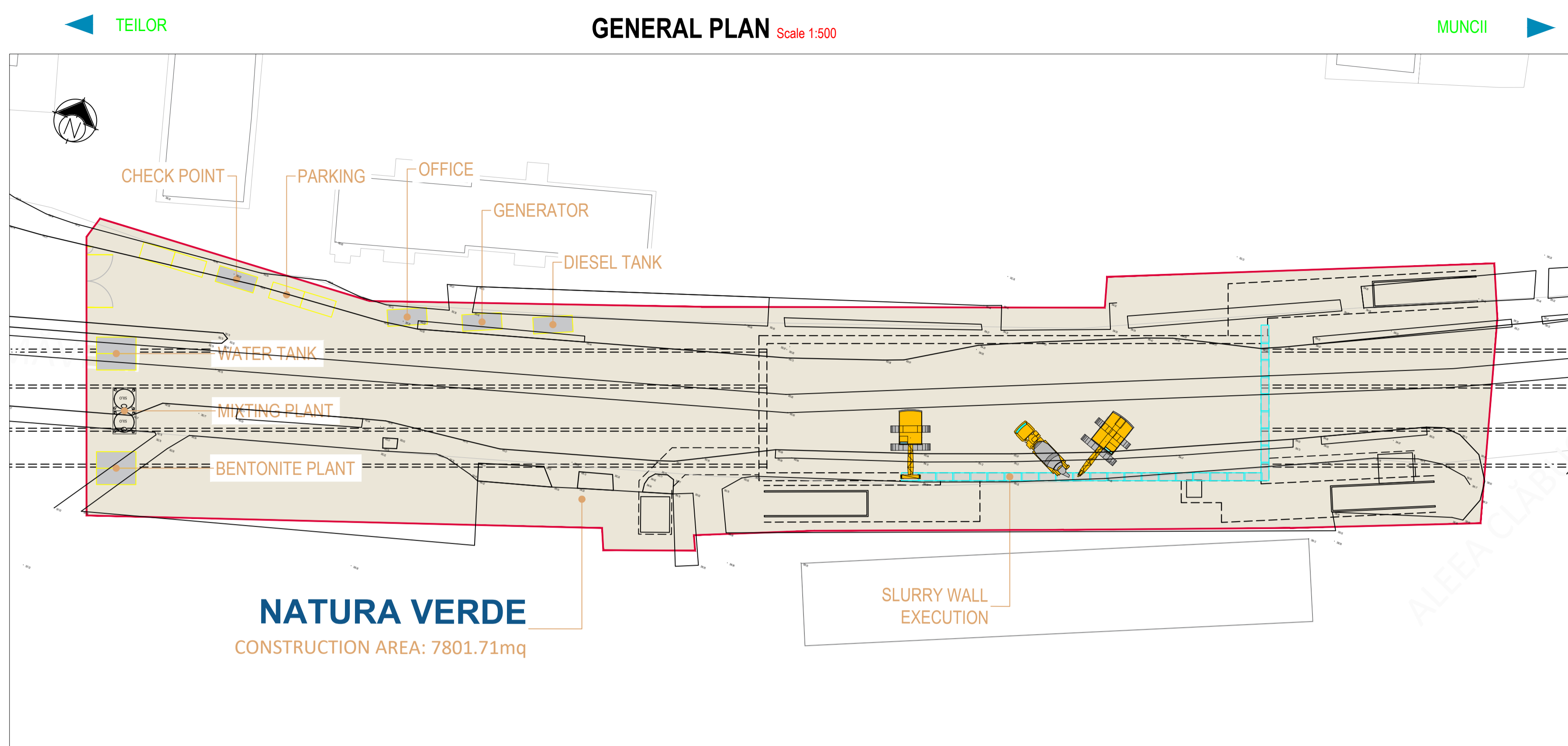


 BENEFICIAR MUNICIPIUL CLUJ-NAPOCA <small>Cluj-Napoca, Str. Motilor nr. 3</small>		 PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL <small>Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</small> PROIECTANT DE SPECIALITATE
DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONTIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU		
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURALE	TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 5. PRIETENIEI ETAPA 2 PLAN DE REFERINTA: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020	DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.12
DESENAT ing. G. TOSTI	SEMNIATURĂ 	ISCARA: -
PROIECTAT ing. I. OPREA	SEMNIATURĂ 	ISCARA: -

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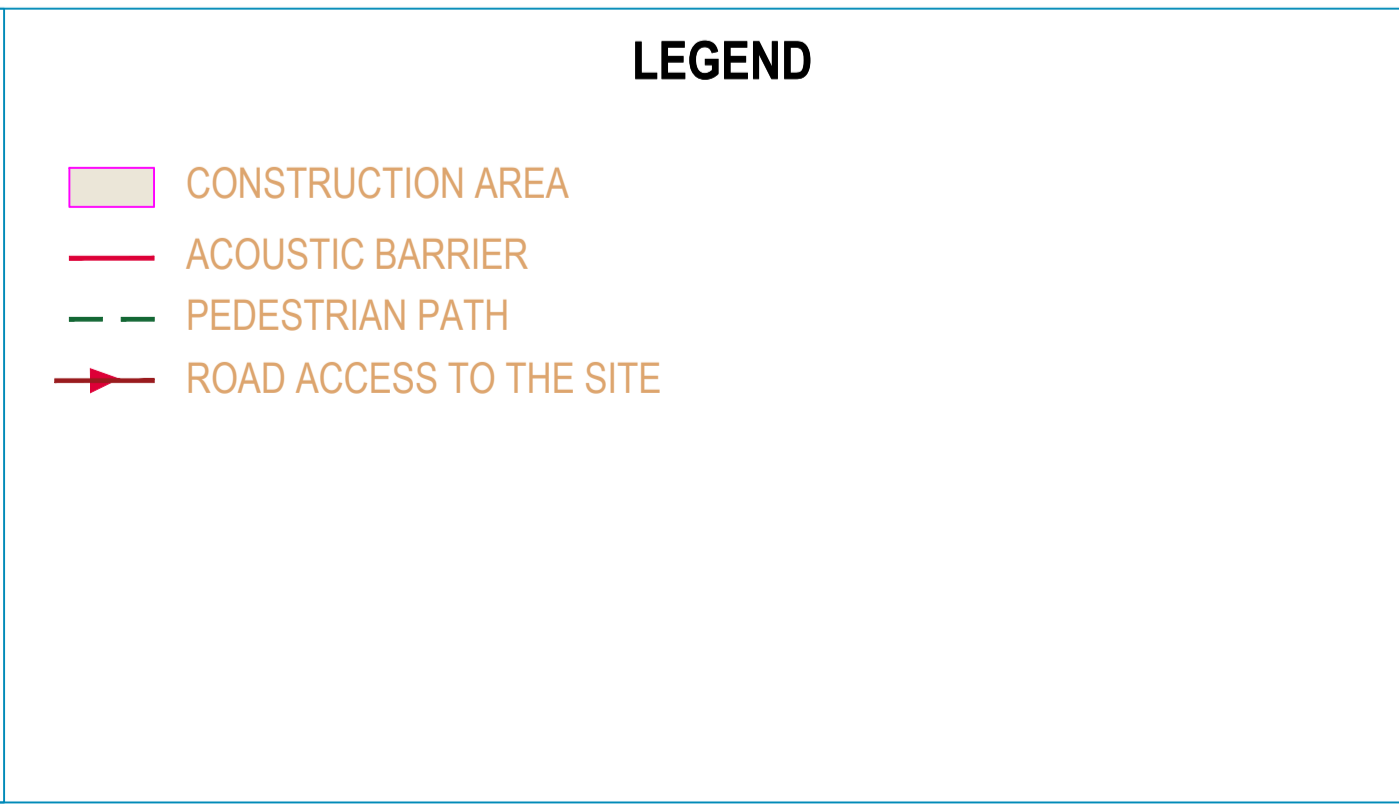
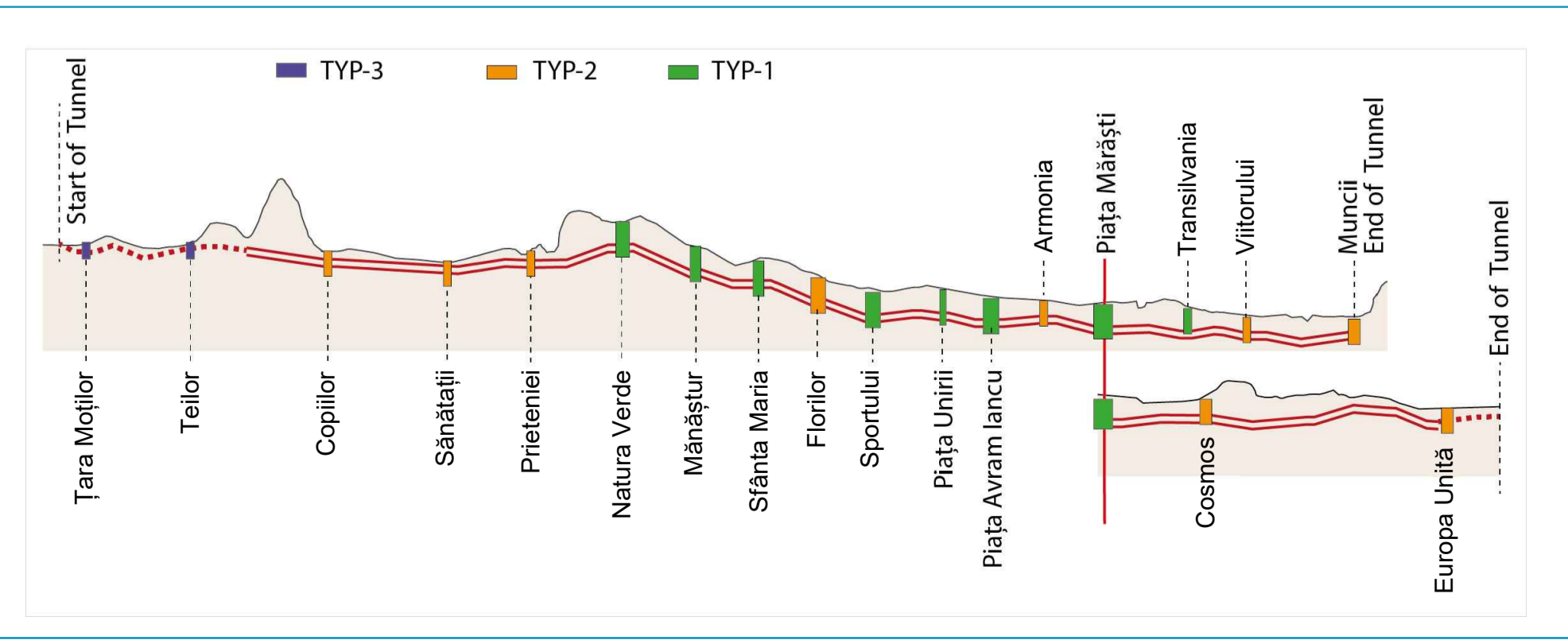
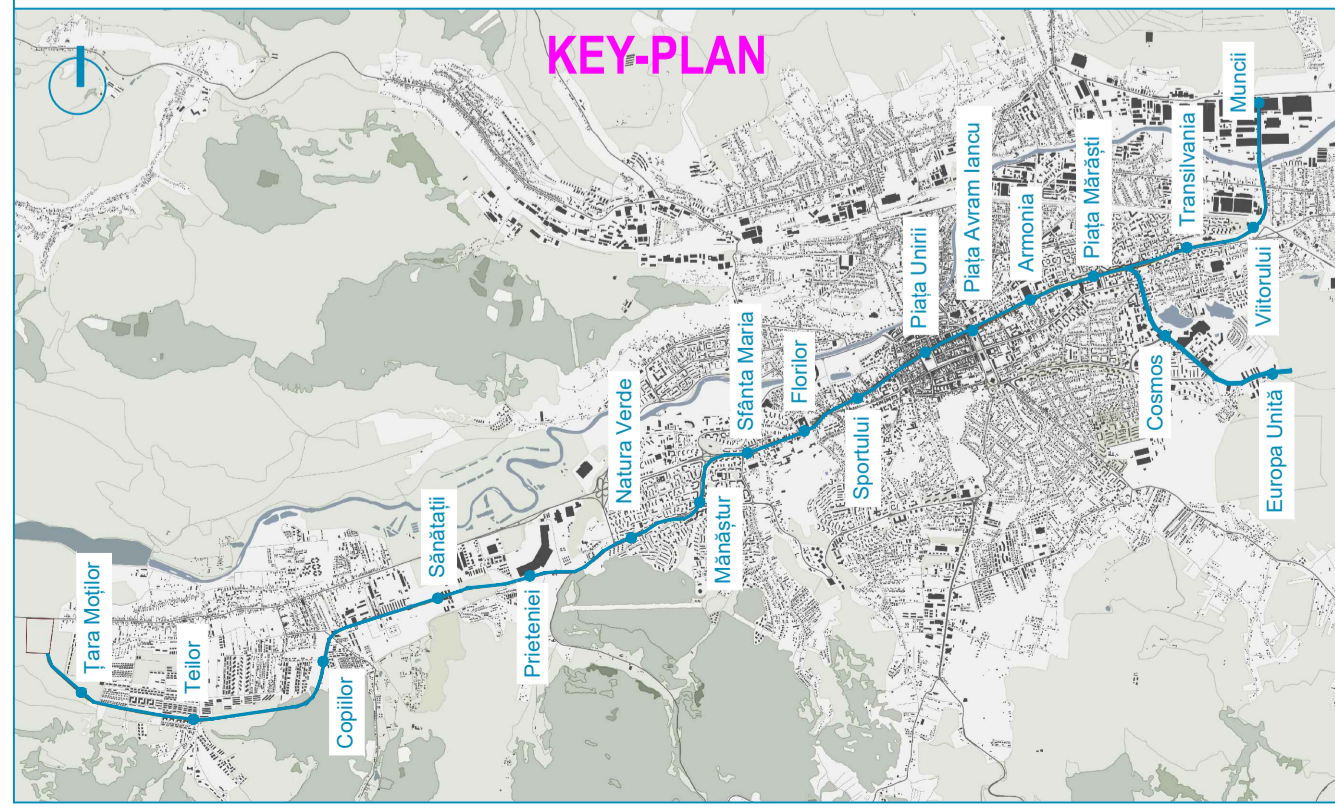
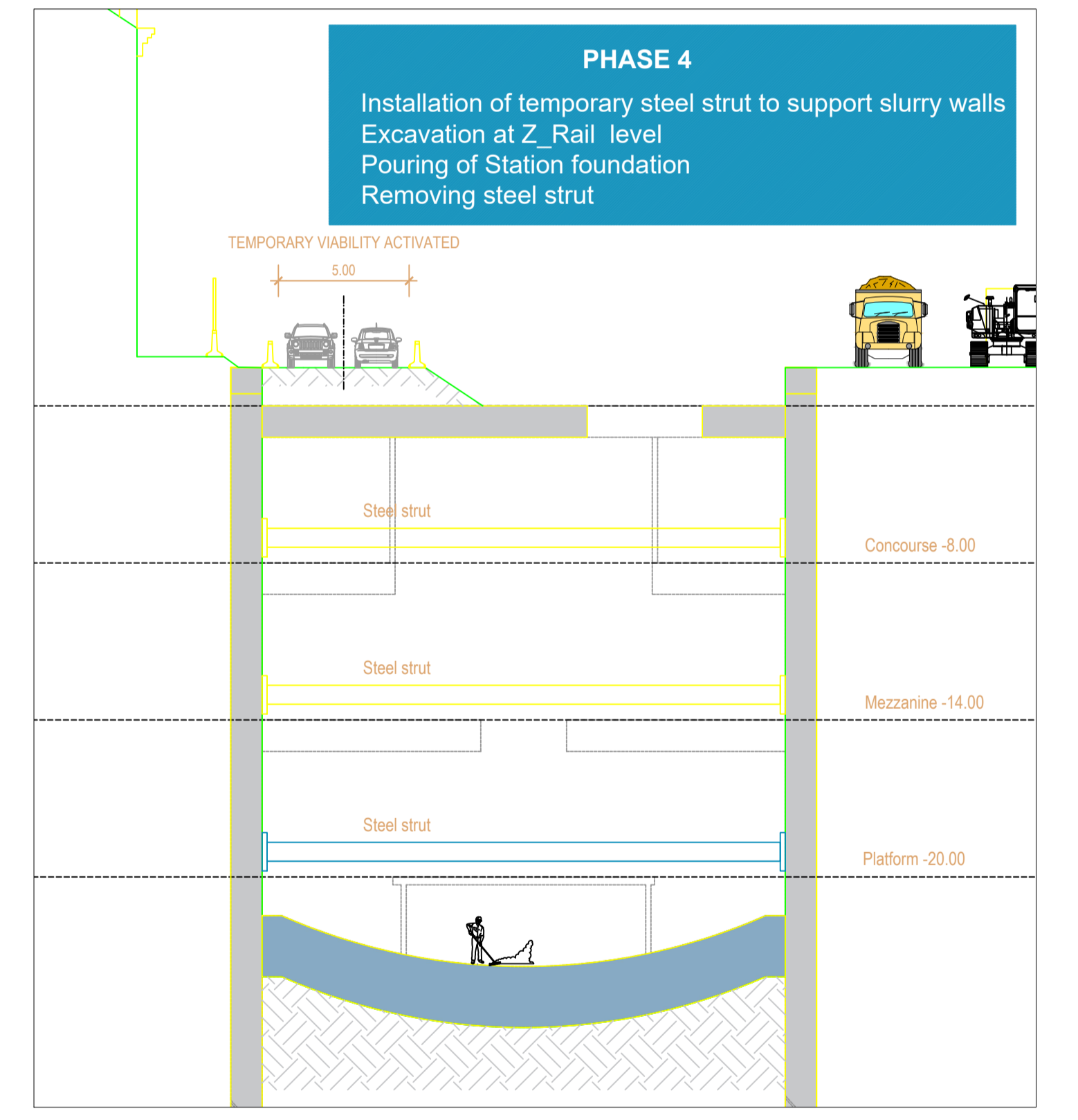
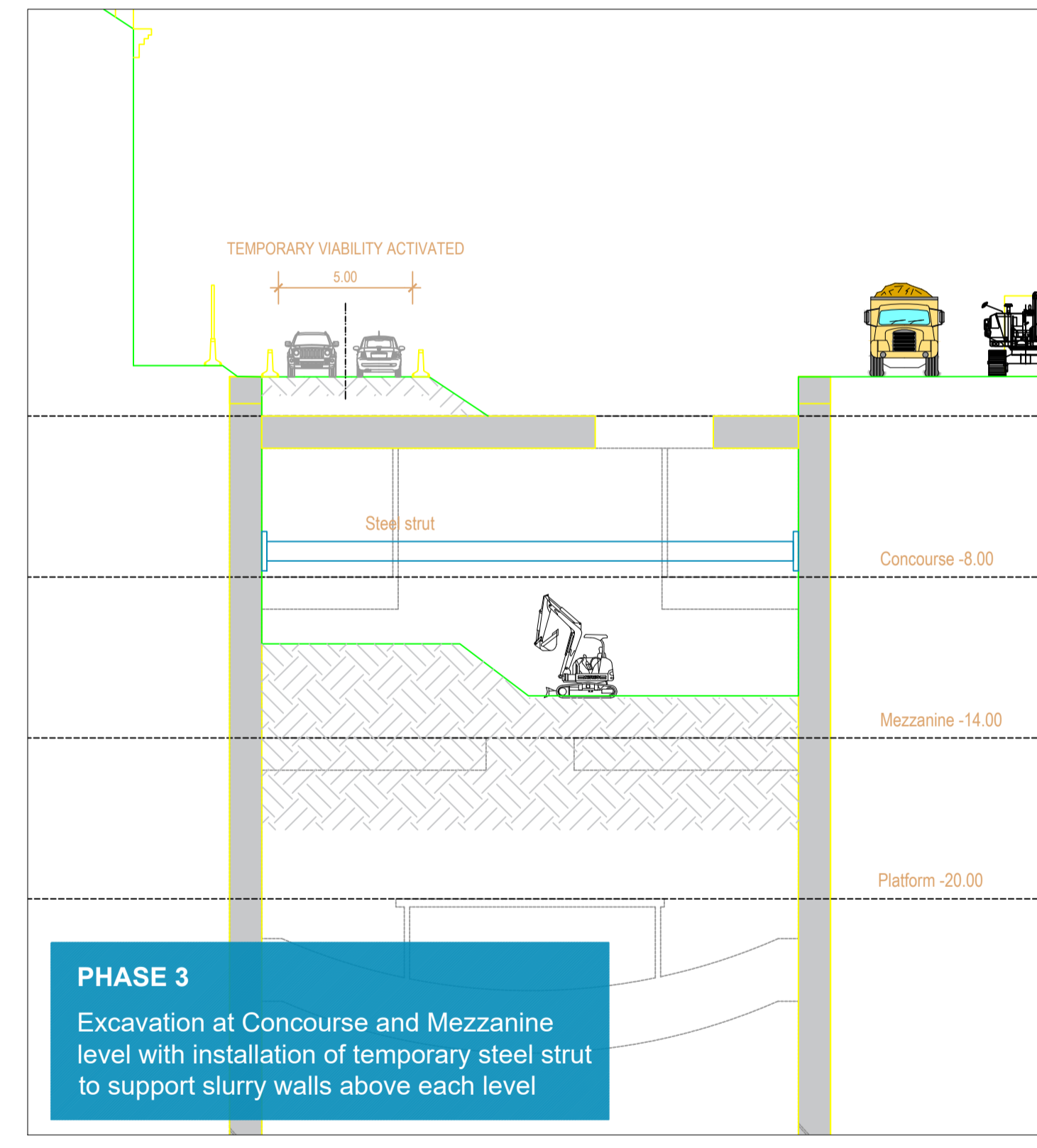
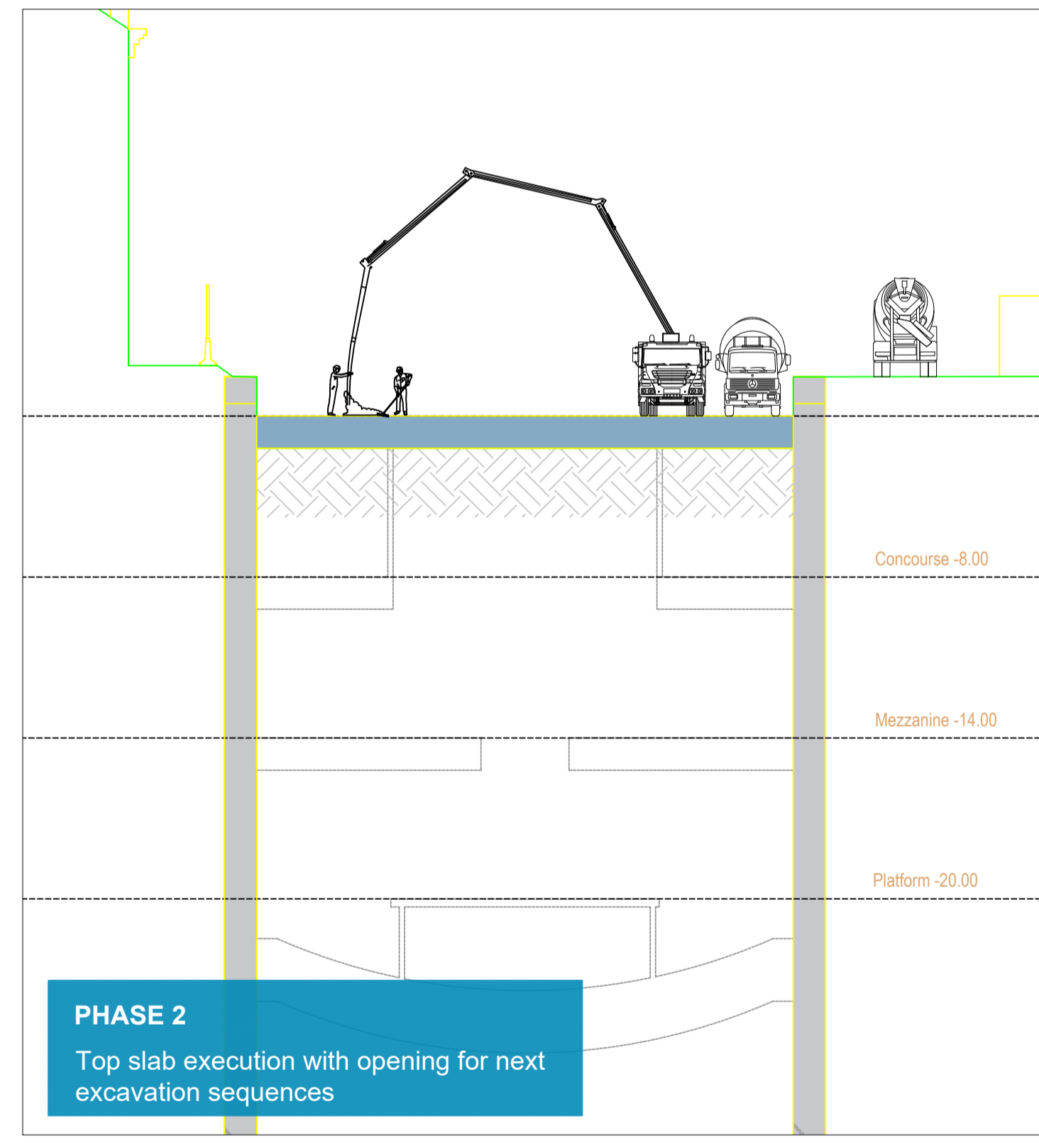
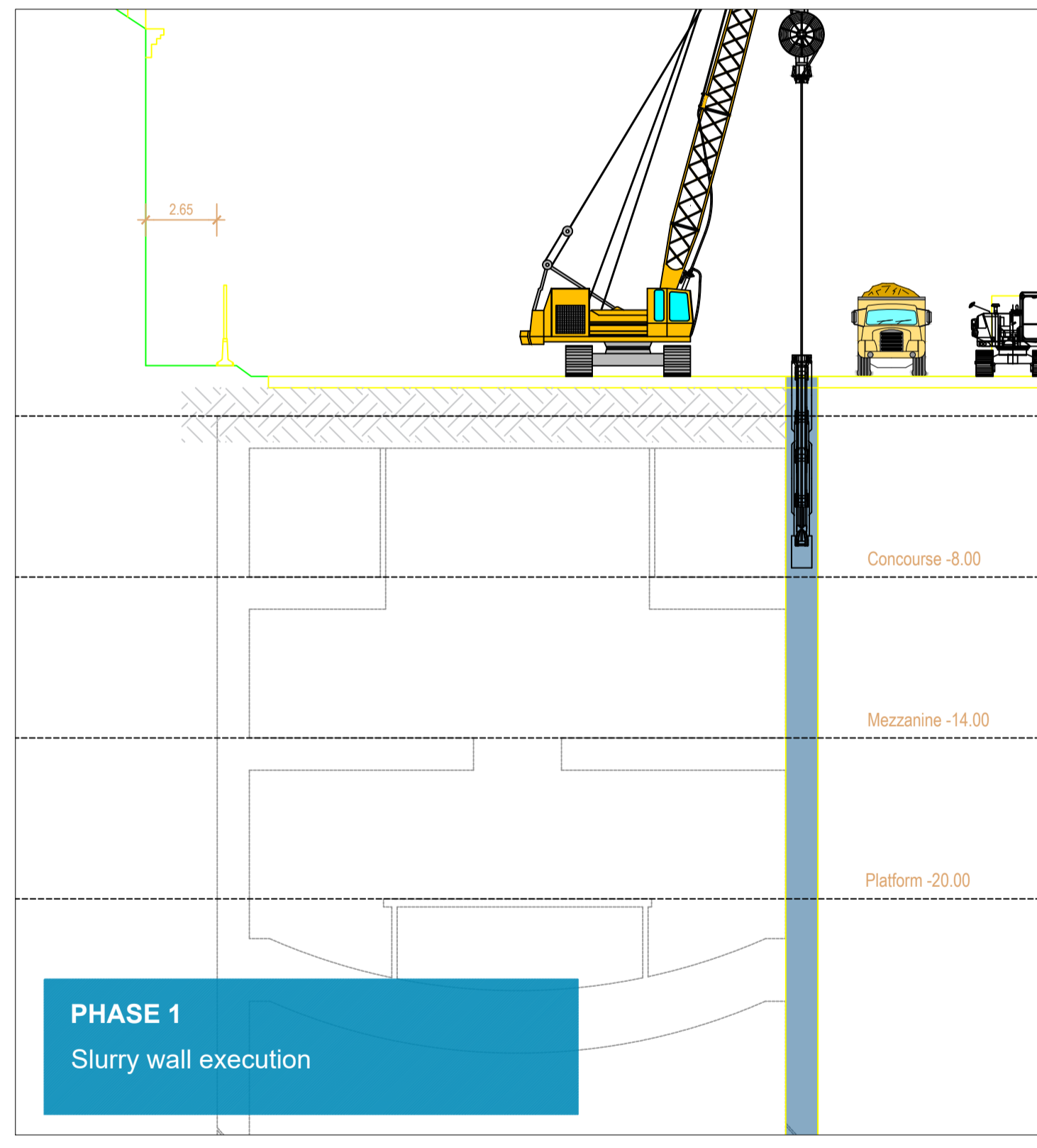
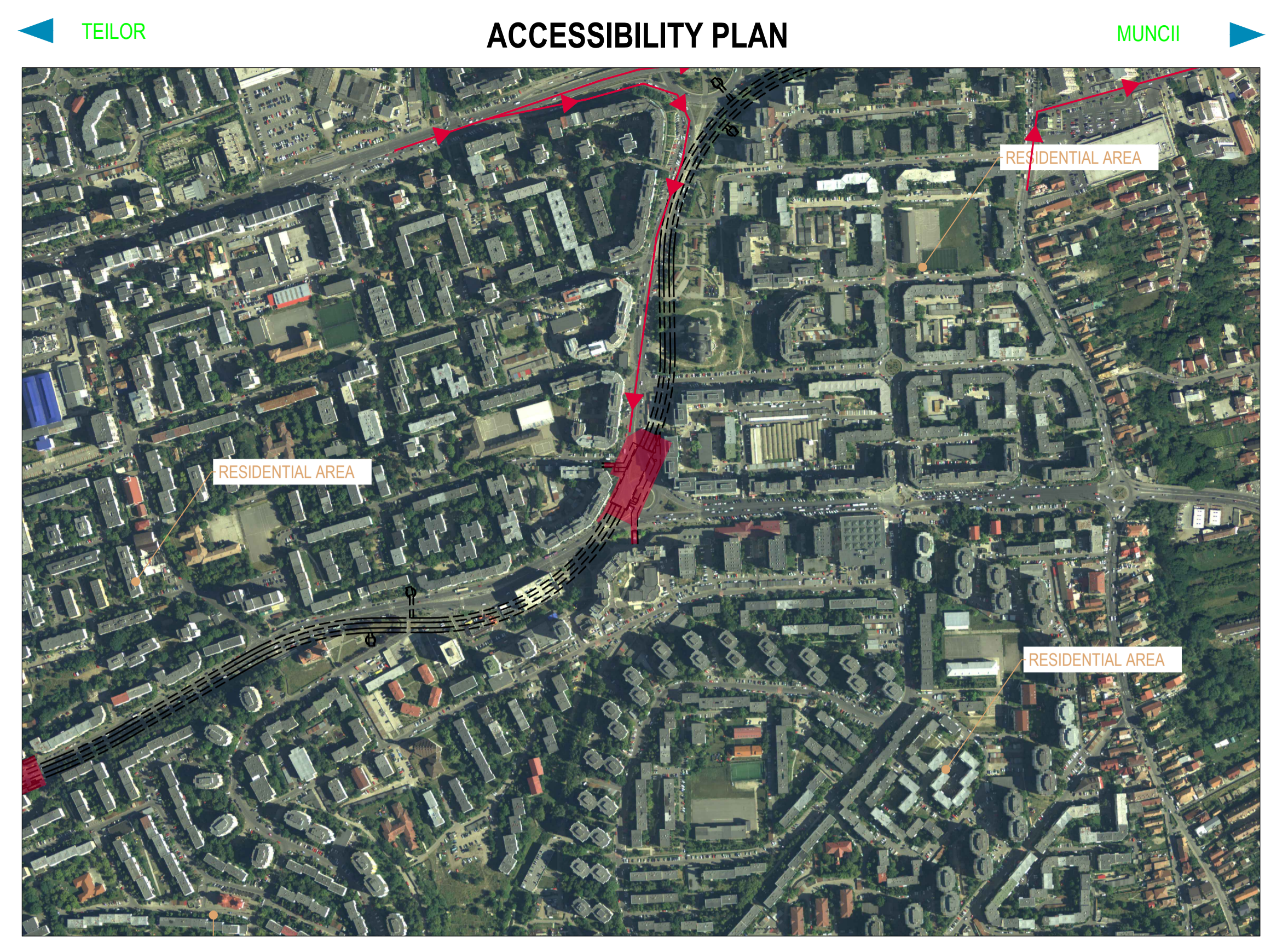
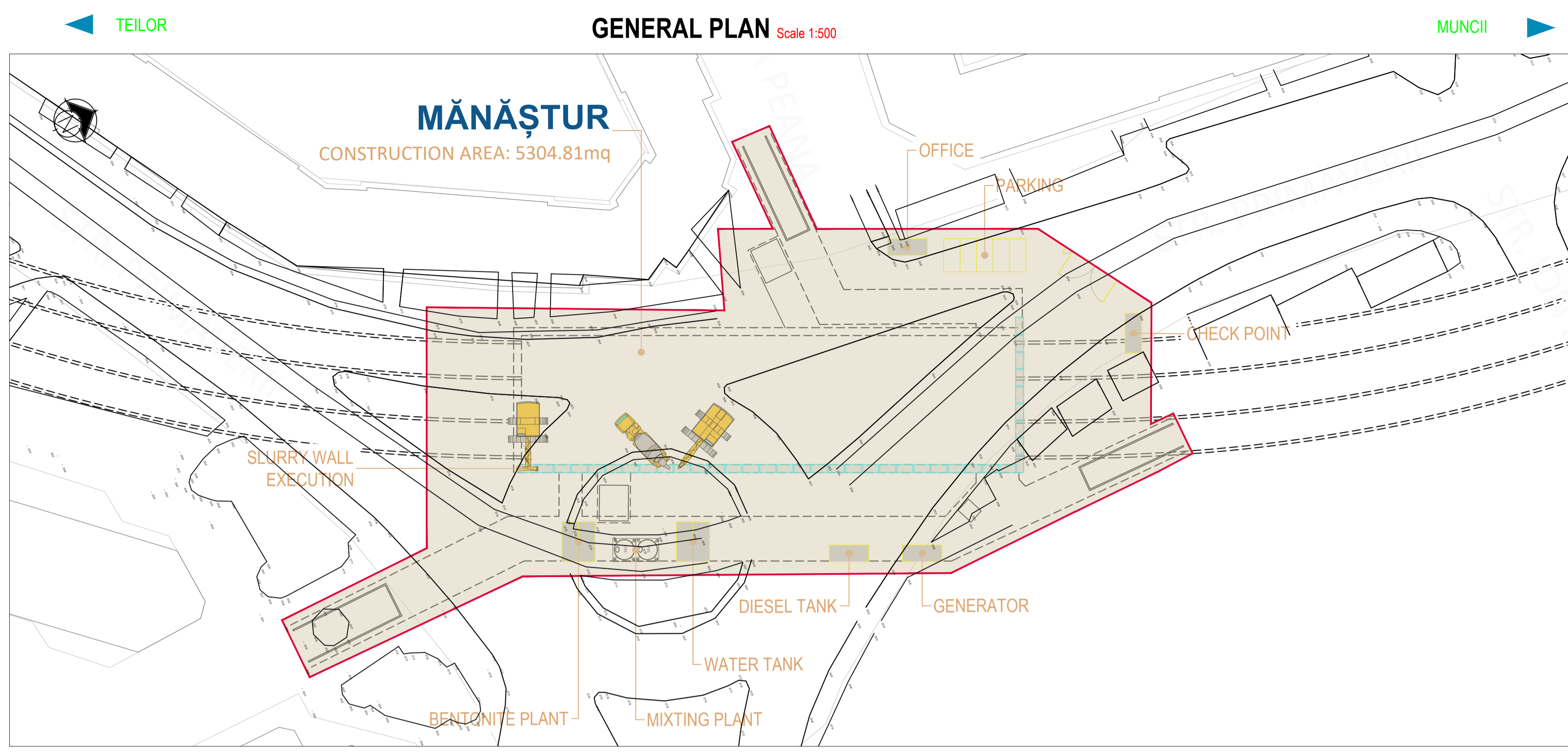
 BENEFICIAR MUNICIPIUL CLUJ-NAPOCA <small>Cluj-Napoca, Str. Mășilor nr. 3</small>		 PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL <small>Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</small> PROIECTANT DE SPECIALITATE
DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU ȘI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU		
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ	TITLU PLAN: TEHNOLOGIE DE EXECUȚIE STAȚIA 6, NATURA VERDE ETAPA 1 PLAN DE REFERINȚĂ: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020	DESENAT: ing. N. TABARELLI PROIECTAT: ing. G. TOSTI ȘEF PROIECT: ing. I. OPREA
SEMNATURĂ: [Signature] ÎSCARA: -	DATA: APR. 2021 COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.14	FAZA: SF/PTp



- ### LEGEND
- CONSTRUCTION AREA
 - ACOUSTIC BARRIER
 - PEDESTRIAN PATH
 - ROAD ACCESS TO THE SITE

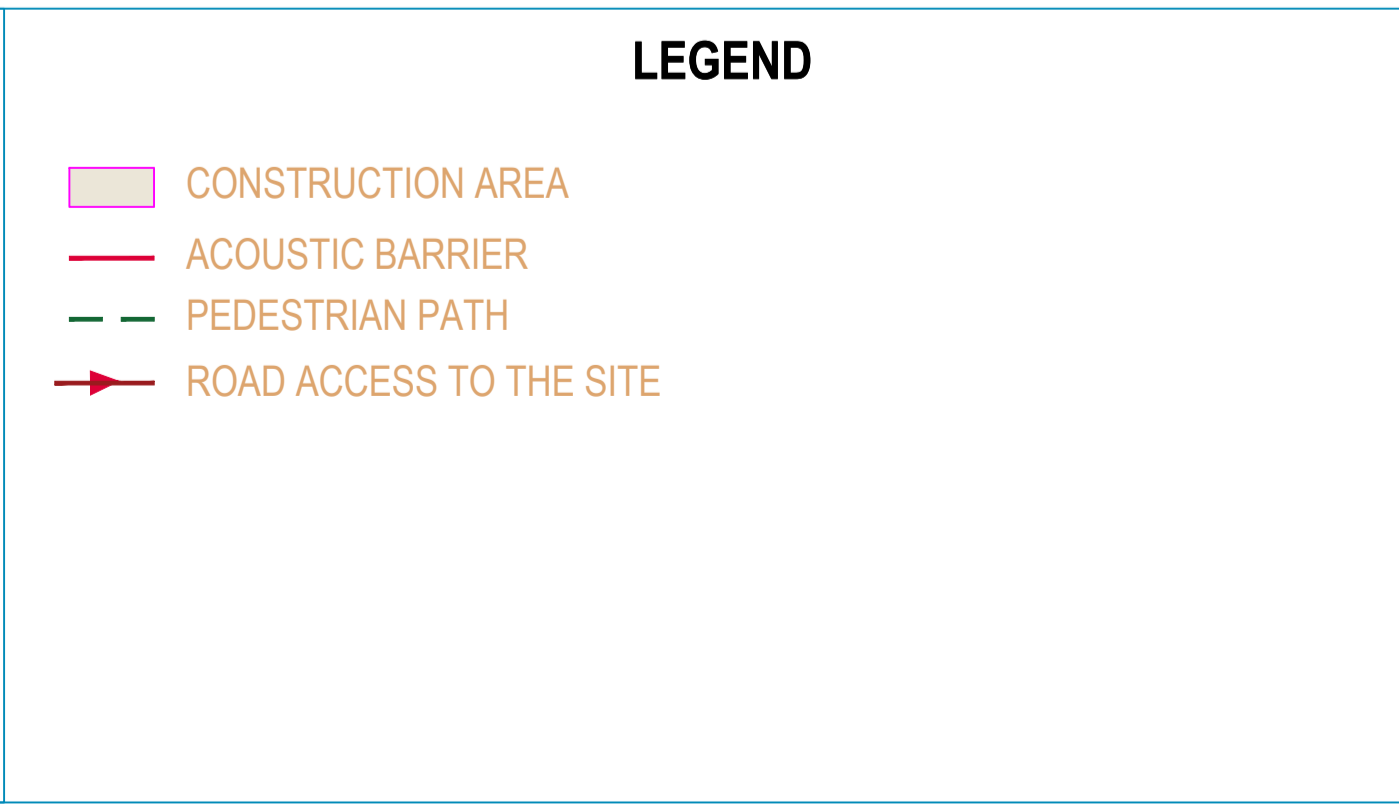
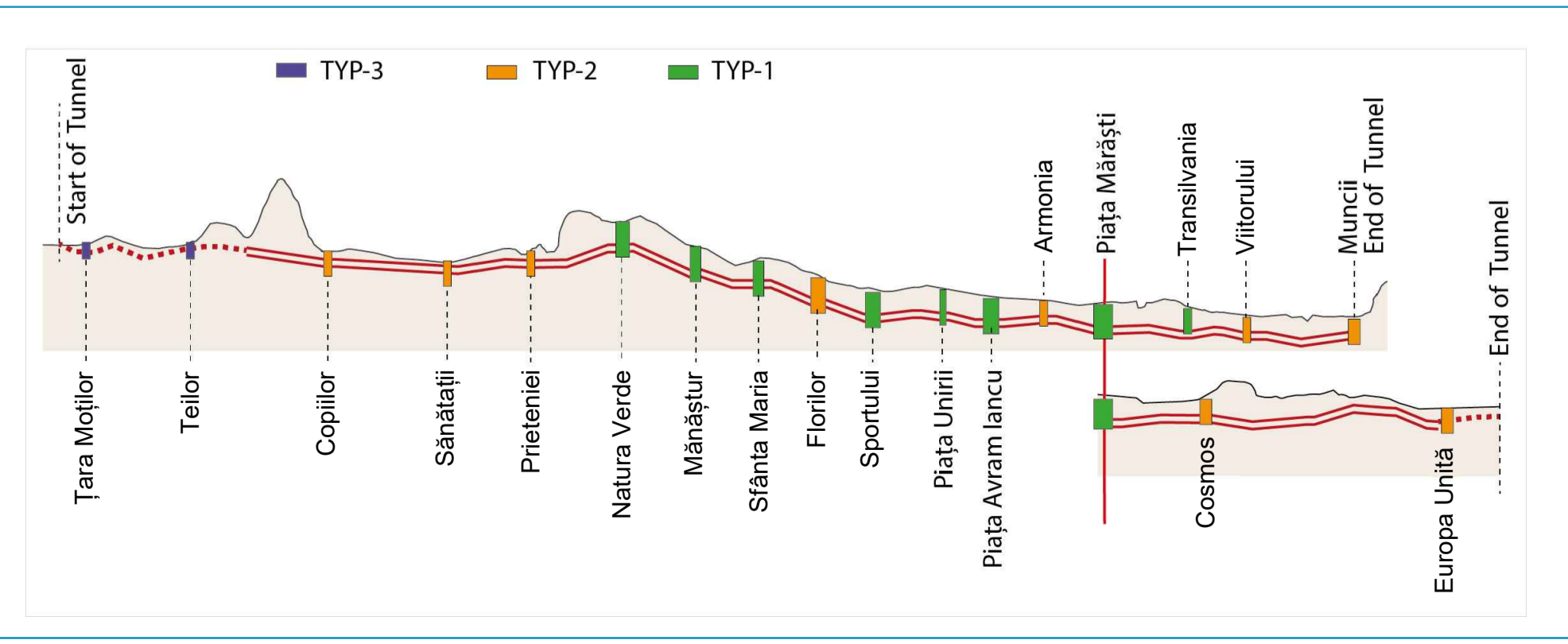
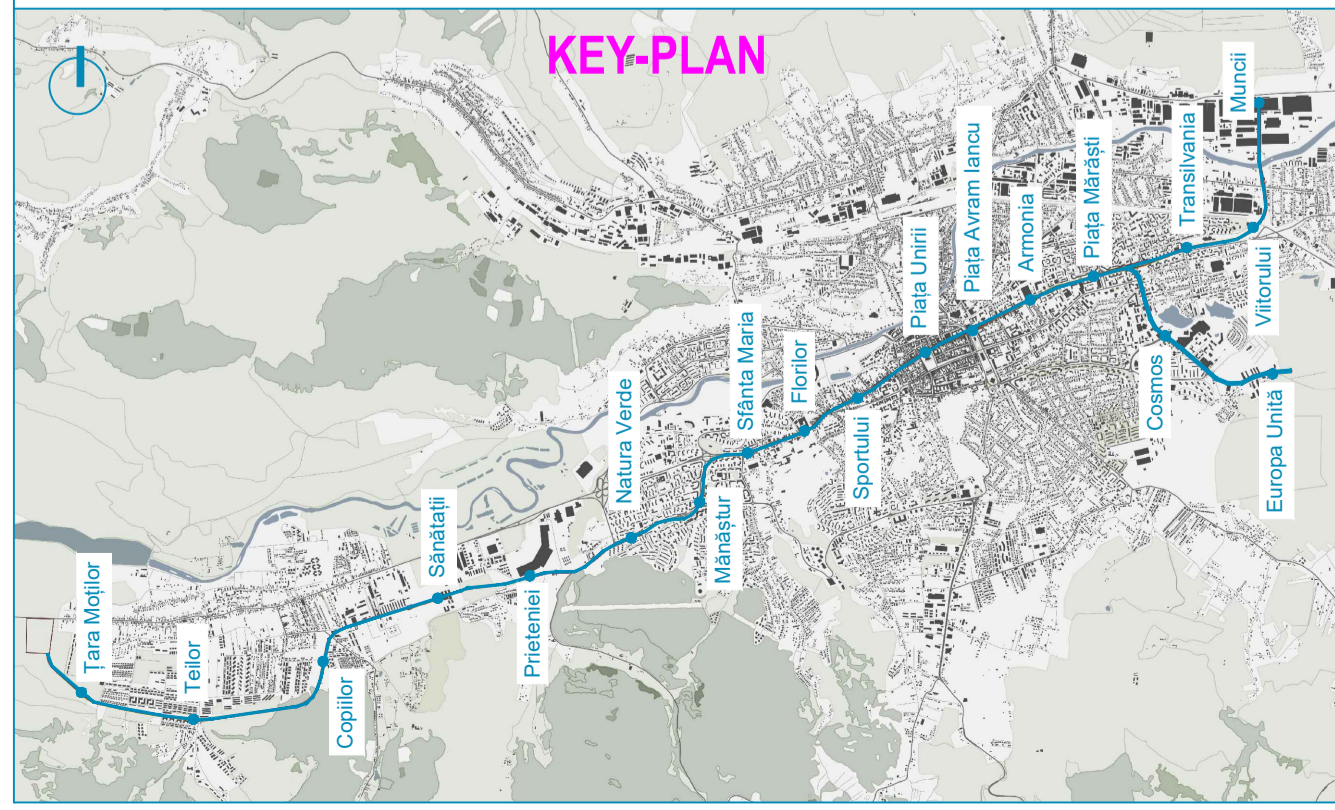
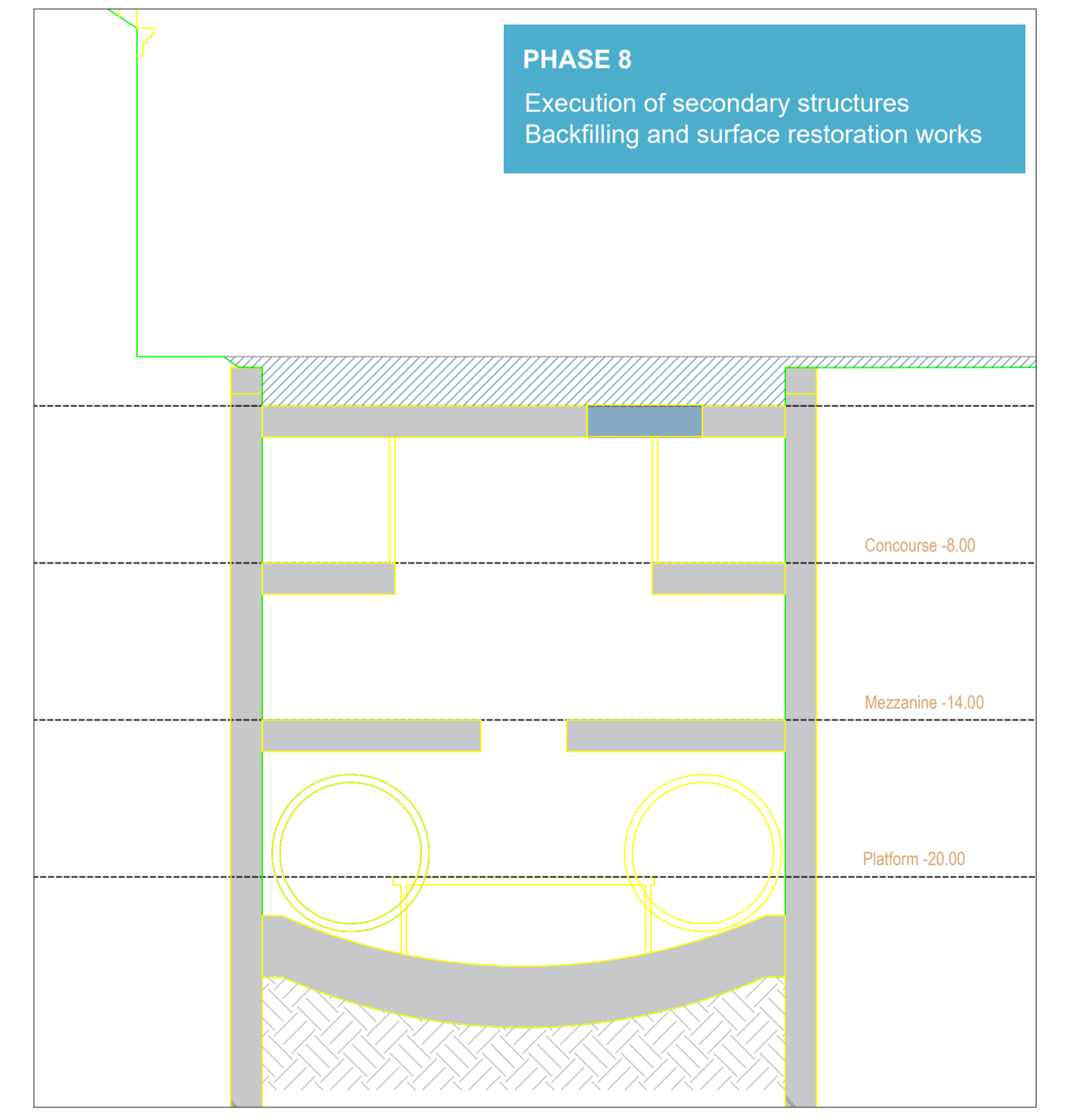
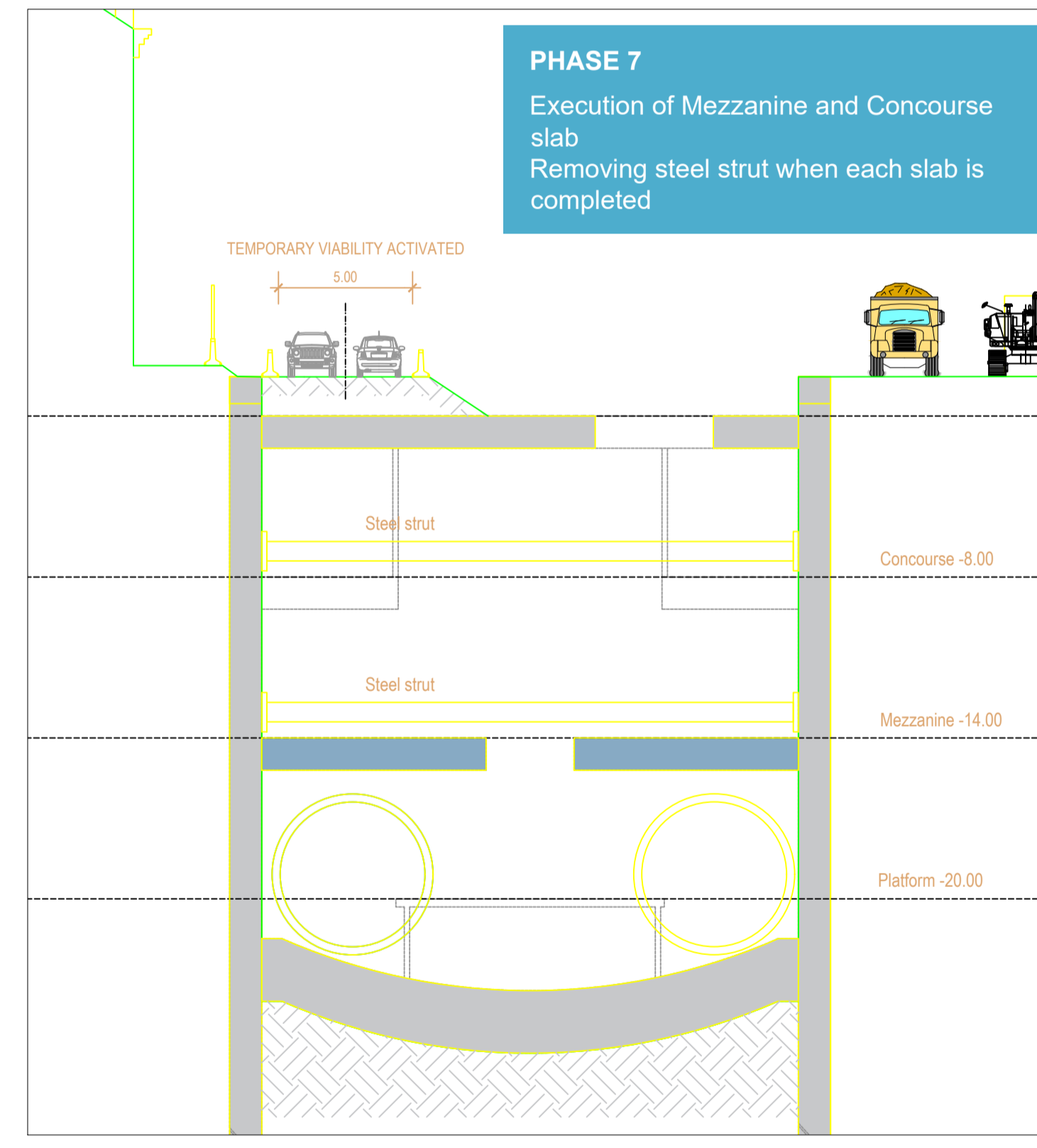
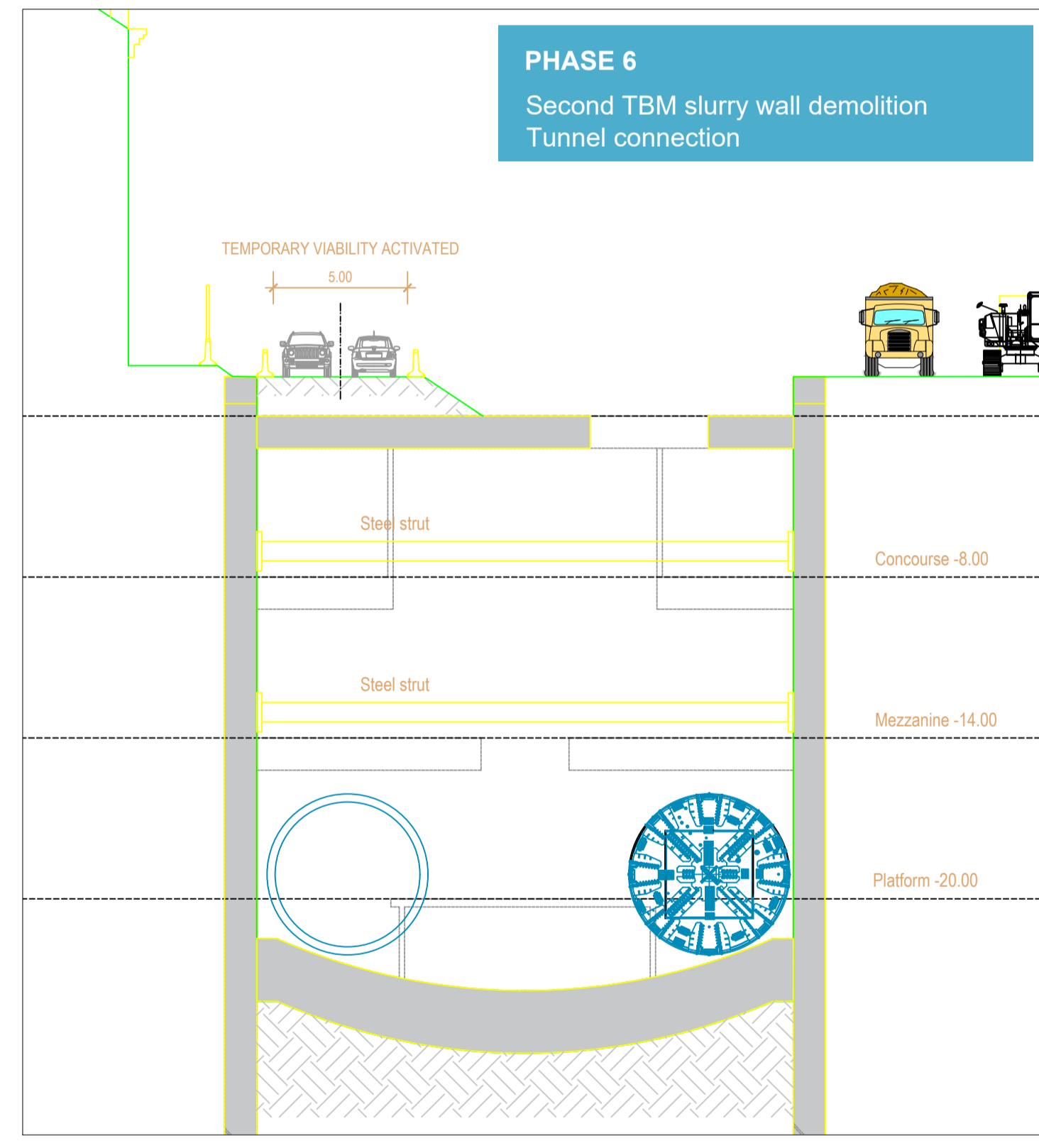
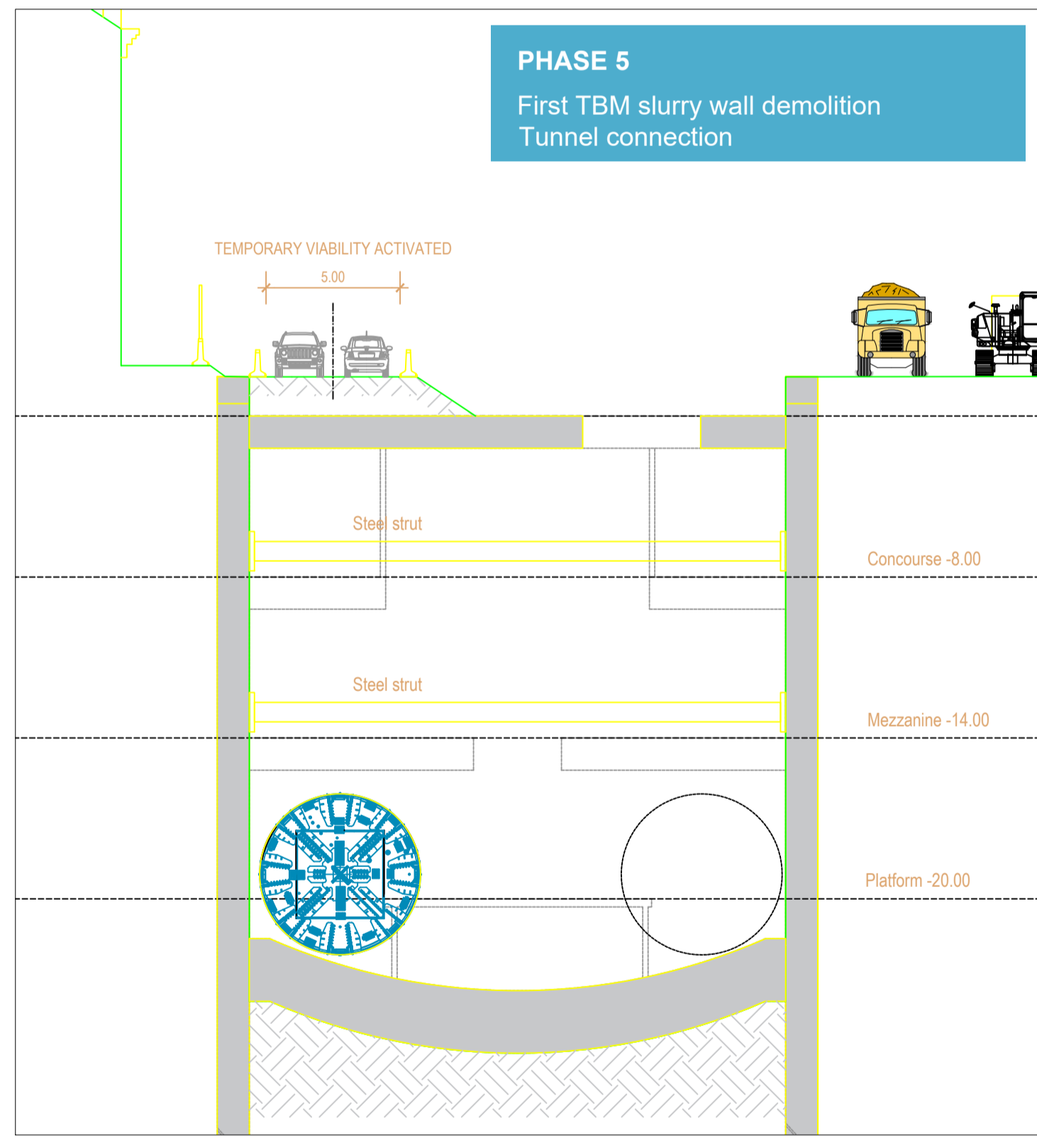
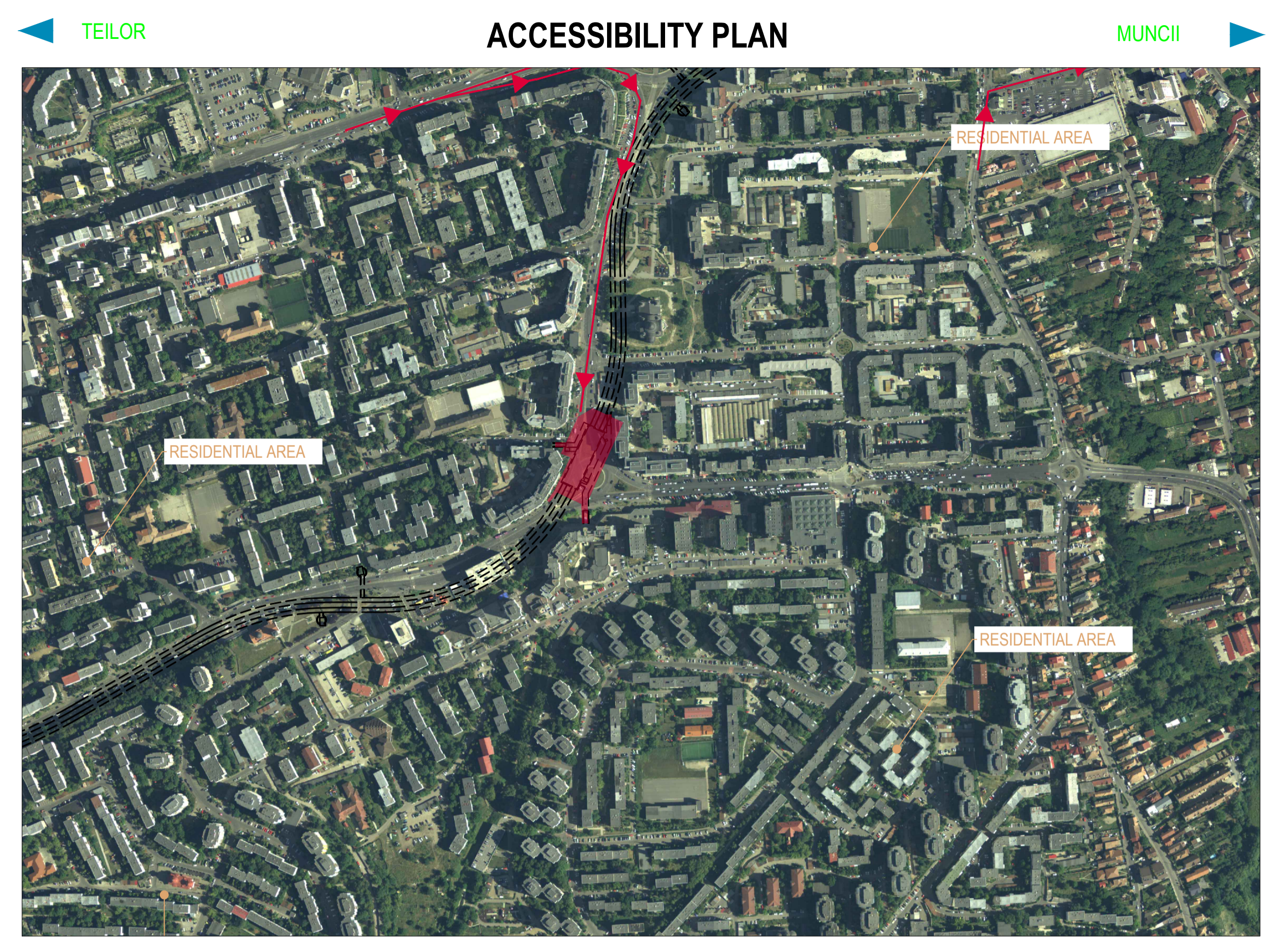
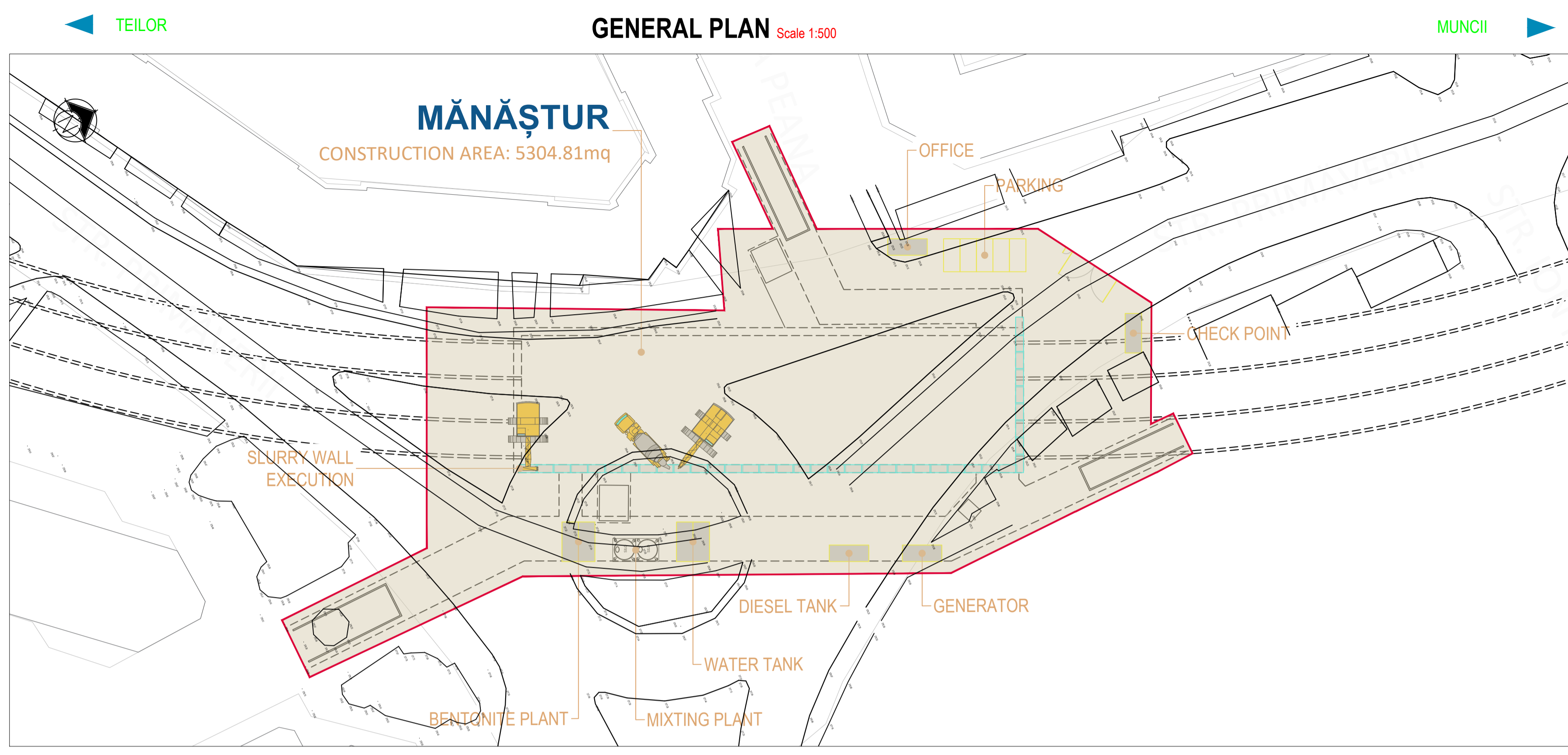
<p>BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mărilor nr. 3</p>		<p>PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</p>
<p>PROIECTANT DE SPECIALITATE</p>		
<p>DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU ȘI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU</p>		
<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p>	<p>TITLU PLAN: TEHNOLOGIE DE EXECUȚIE STAȚIA 6. NATURA VERDE ETAPA 2 PLAN DE REFERINȚĂ: STEREO 70 SISTEM DE PROIECTIE: MN 1975</p>	<p>ANEXA 6. PLANURI STRUCTURĂ</p>
<p>NUME ing. N. TABARELLI</p>	<p>SEMNAȚURA </p>	<p>ISCARA: -</p>
<p>PROIECTAT ing. G. TOSTI</p>	<p>DATA: APR. 2021</p>	<p>FAZA: SF/PTp</p>
<p>SEF PROIECT ing. I. OPREA</p>	<p>COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.15</p>	<p>CONTRACT: C201010/15.04.2020</p>

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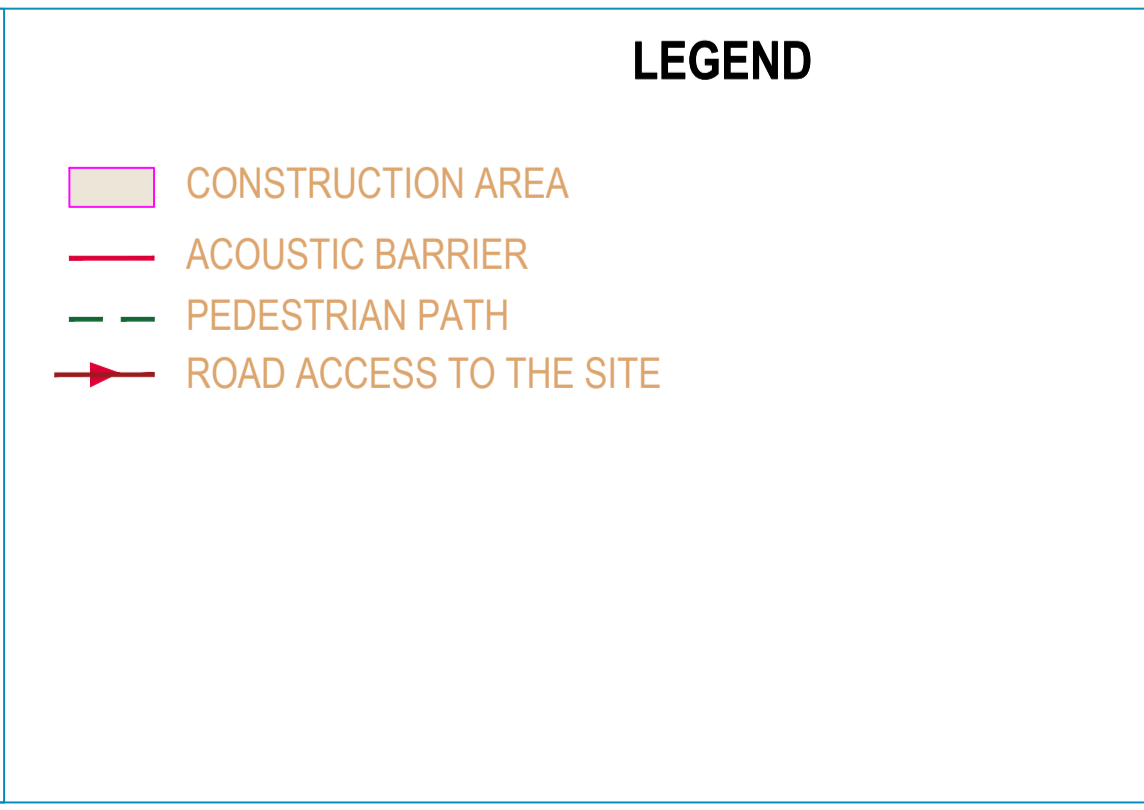
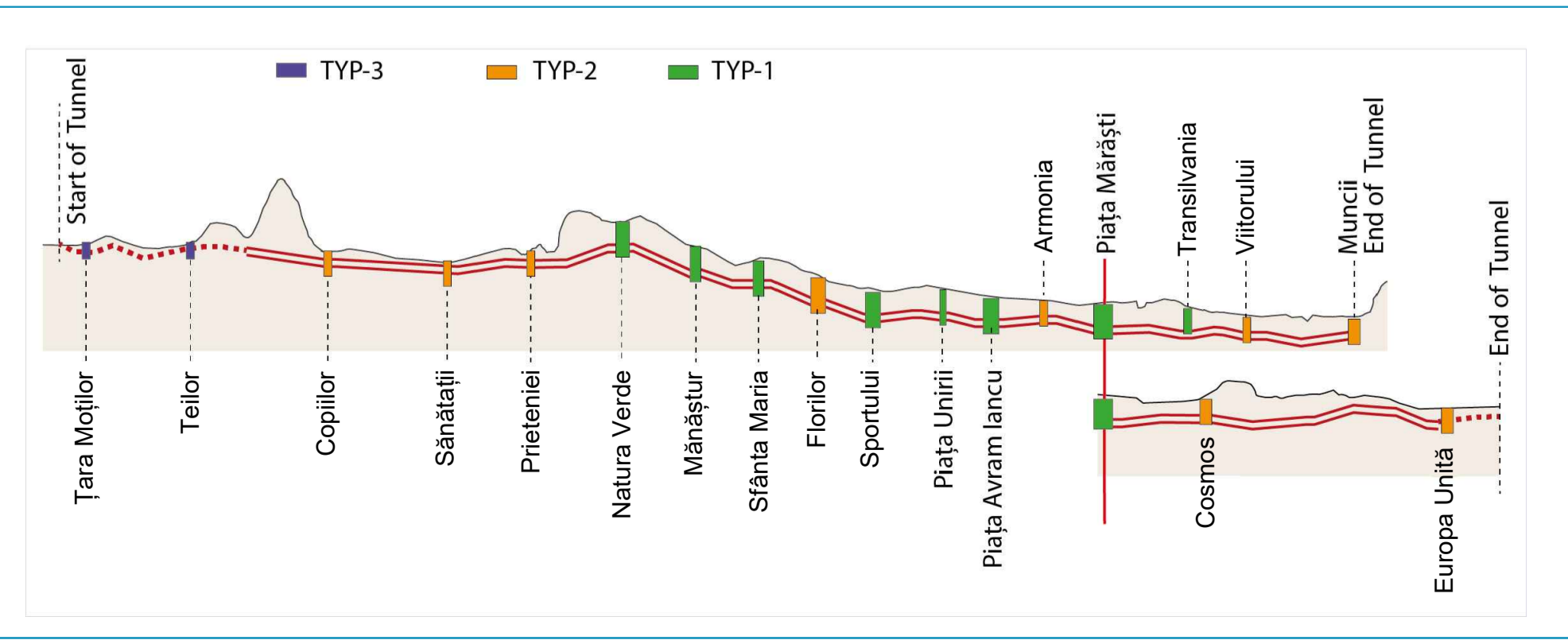
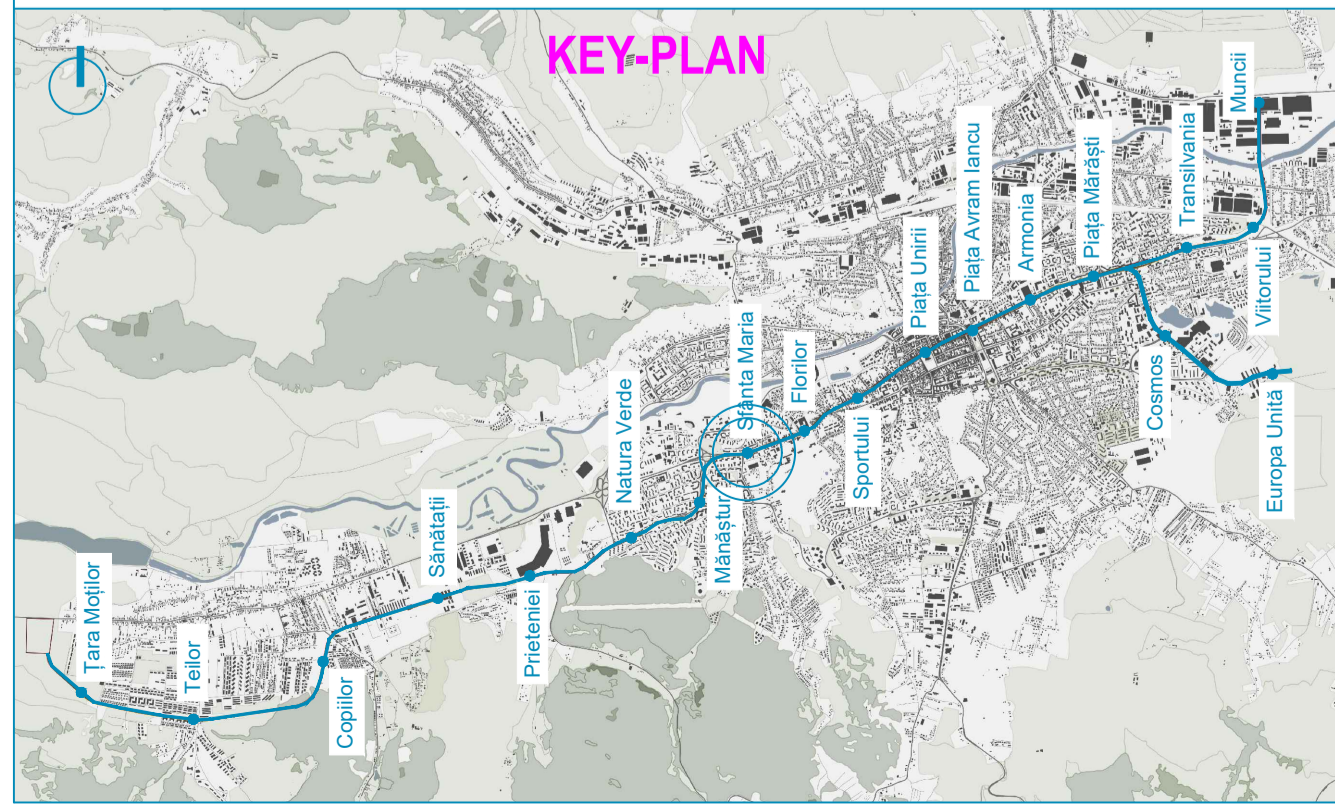
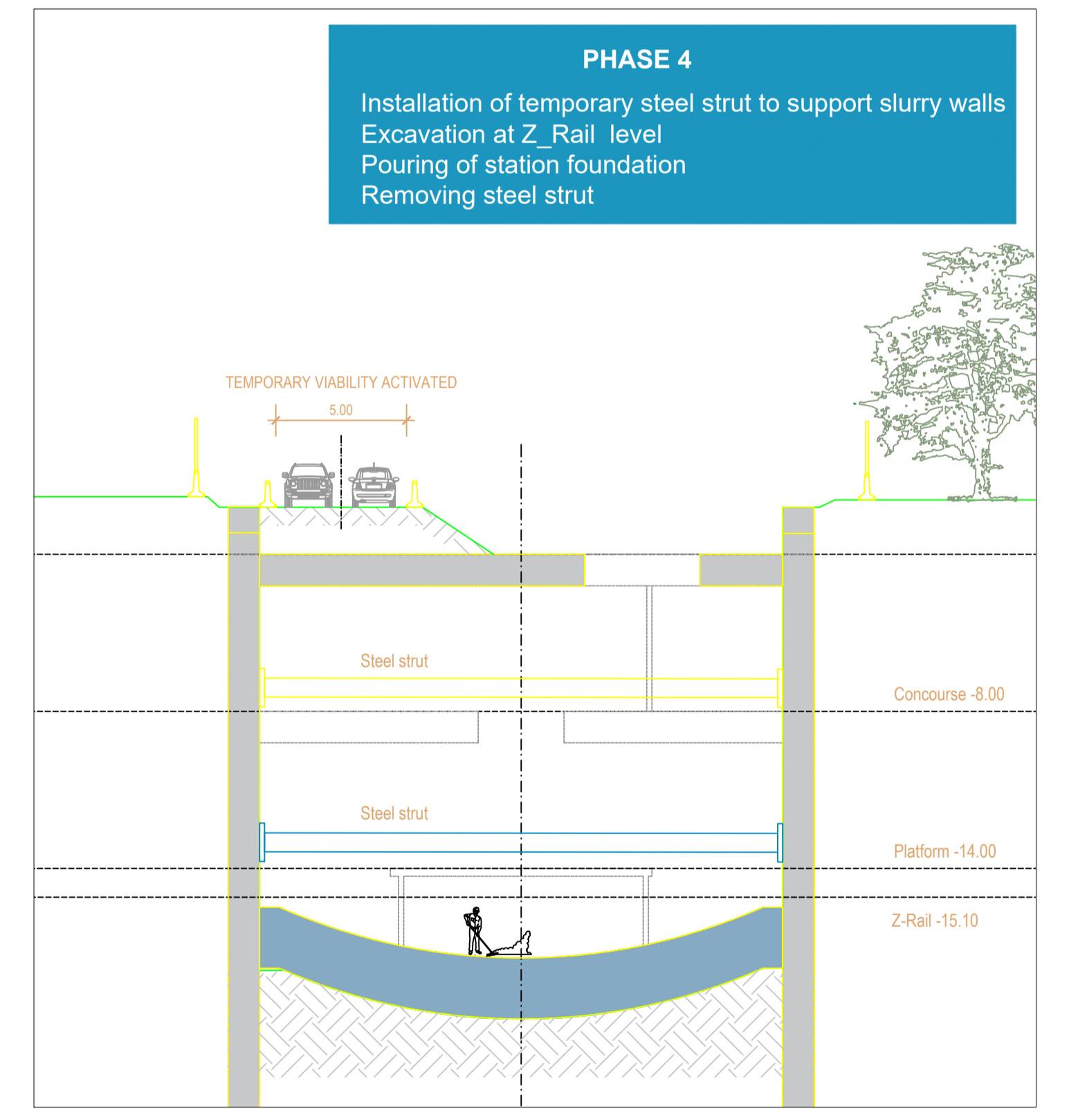
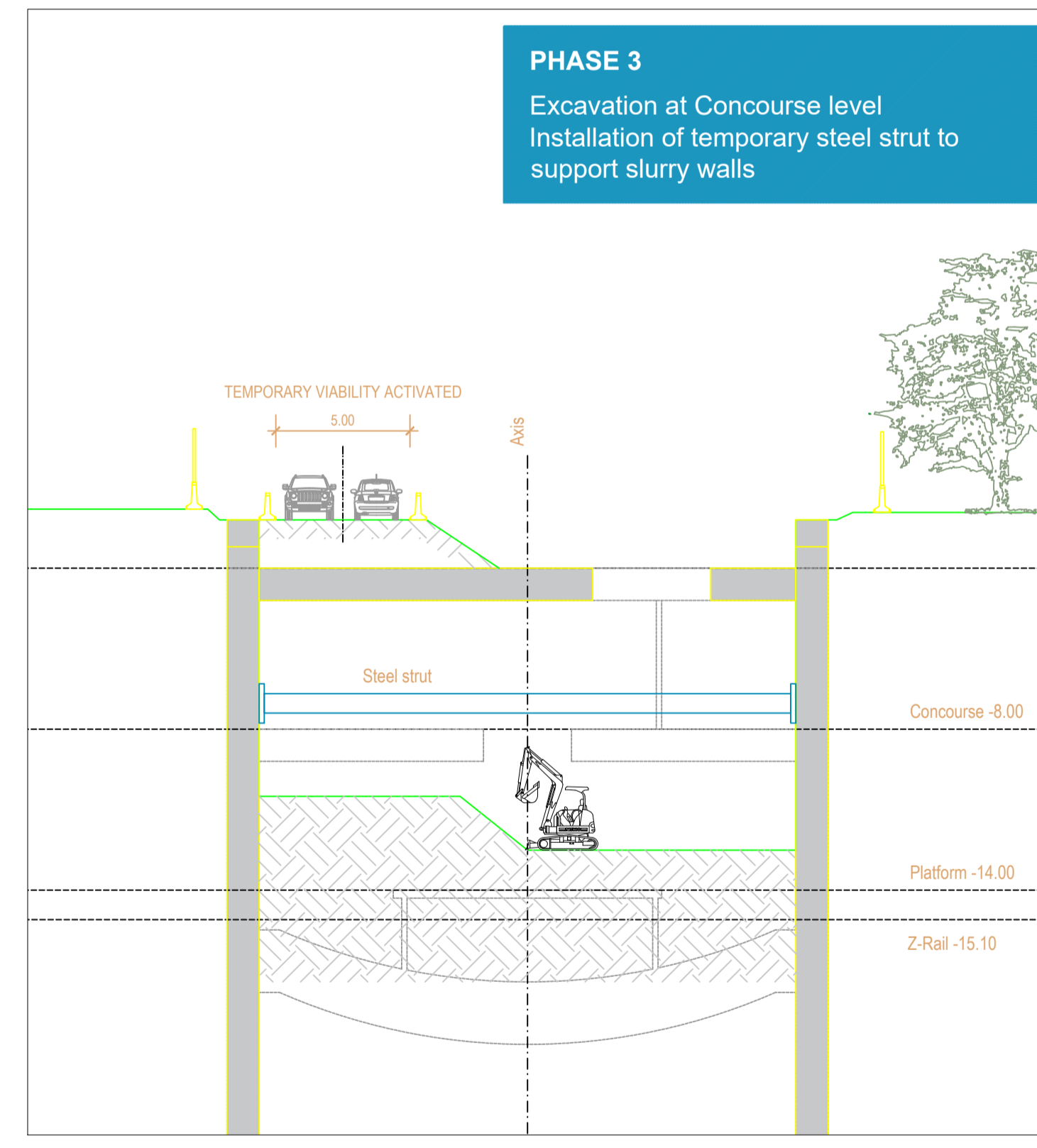
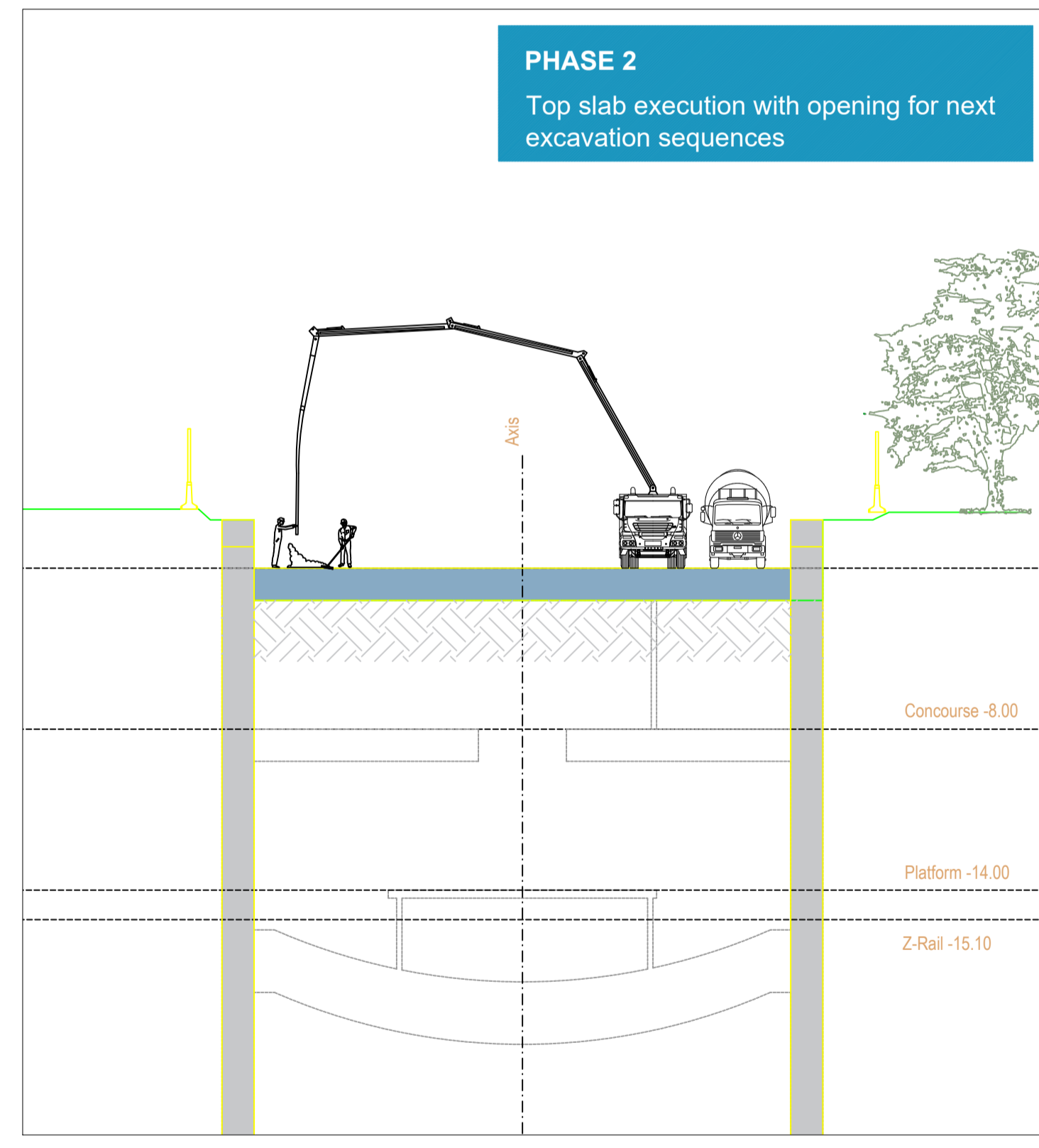
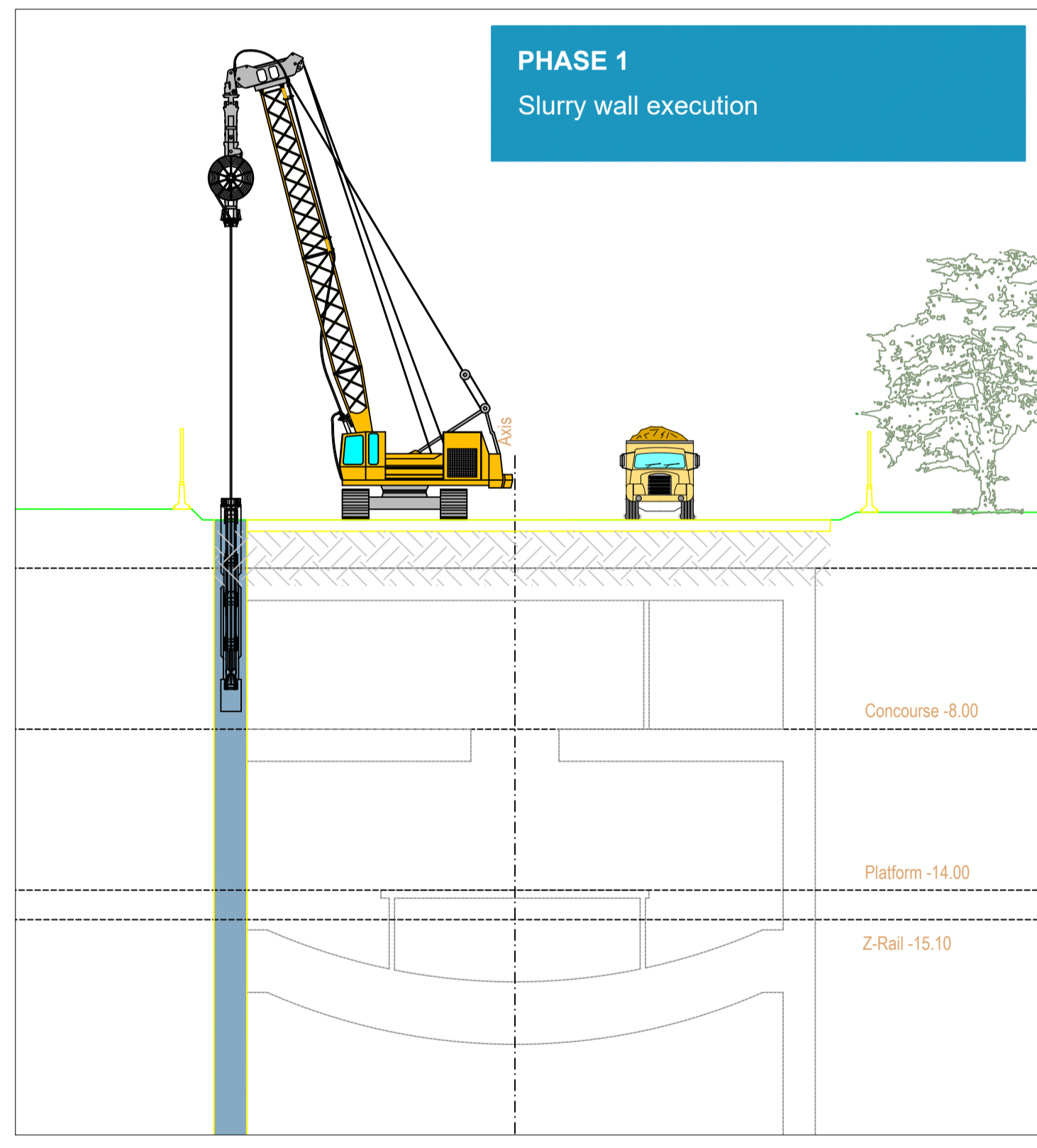
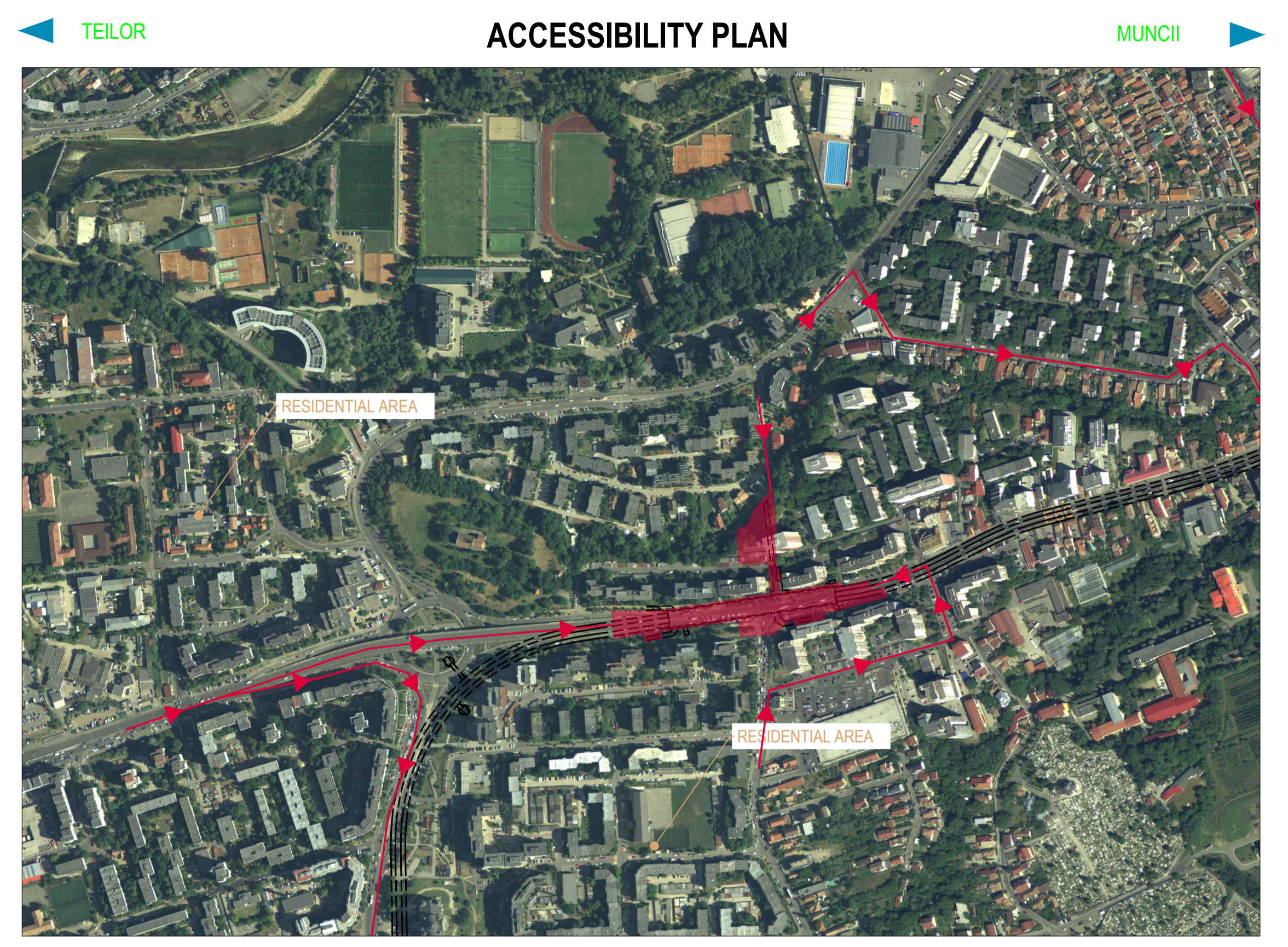
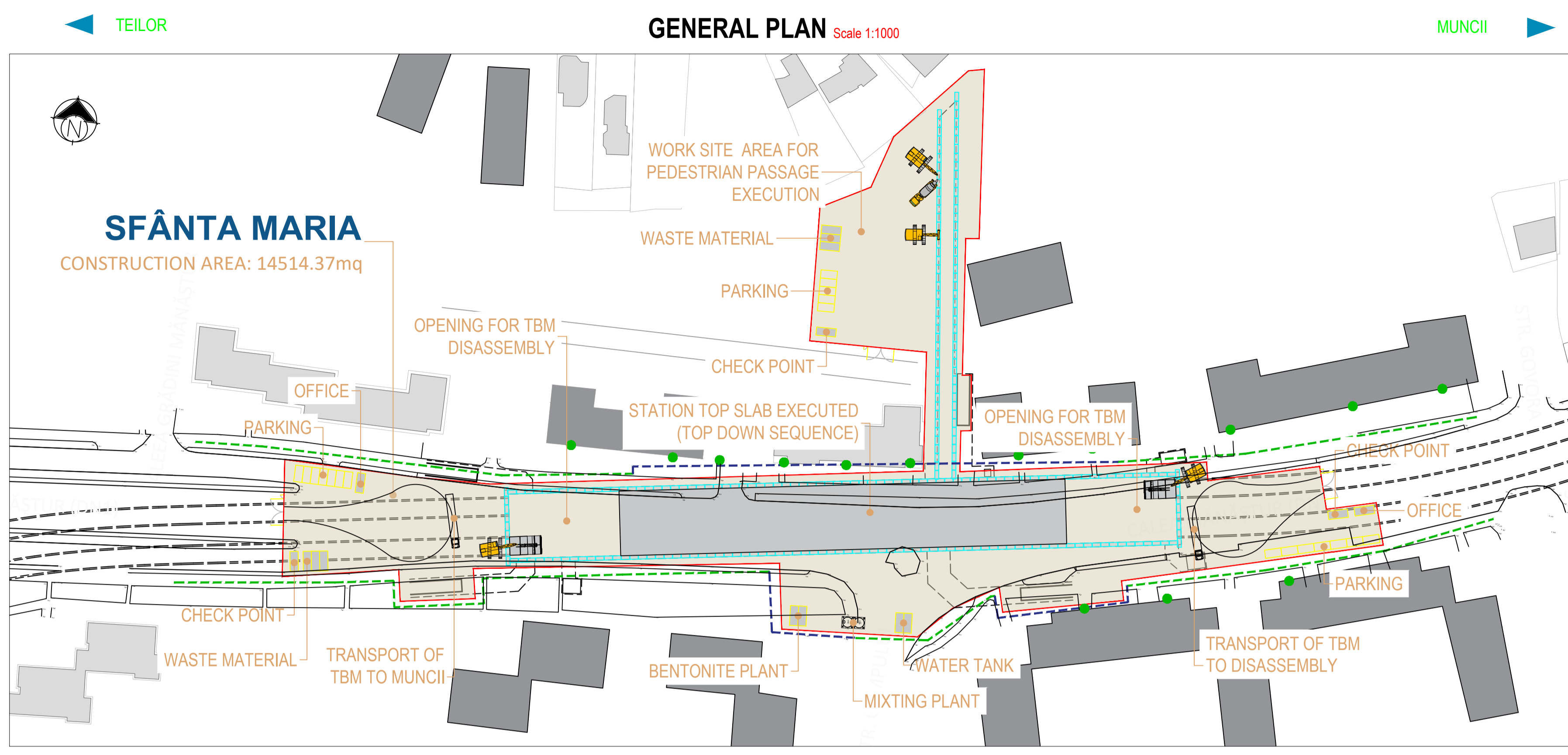
BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mășilor nr. 3		Jaspens	
PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.			
PROIECTANT DE SPECIALITATE			
DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA			
ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU ȘI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU			
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)		TITLU PLAN: TEHNOLOGIE DE EXECUȚIE STAȚIA 7, MANAȘTUR ETAPA 1 PLAN DE REFERINȚĂ: STEREO 70 SISTEM DE PROIECTIE: MN 1975	
ANEXA 6. PLANURI STRUCTURĂ		CONTRACT: 201010/15.04.2020	
NUME	SEMNAȚURA	ISCARA	DATA
DESENAT ing. N. TABARELLI			APR. 2021
PROIECTAT ing. G. TOSTI			FAZA: SF/PTp
SEF PROIECT ing. I. OPREA			COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.17

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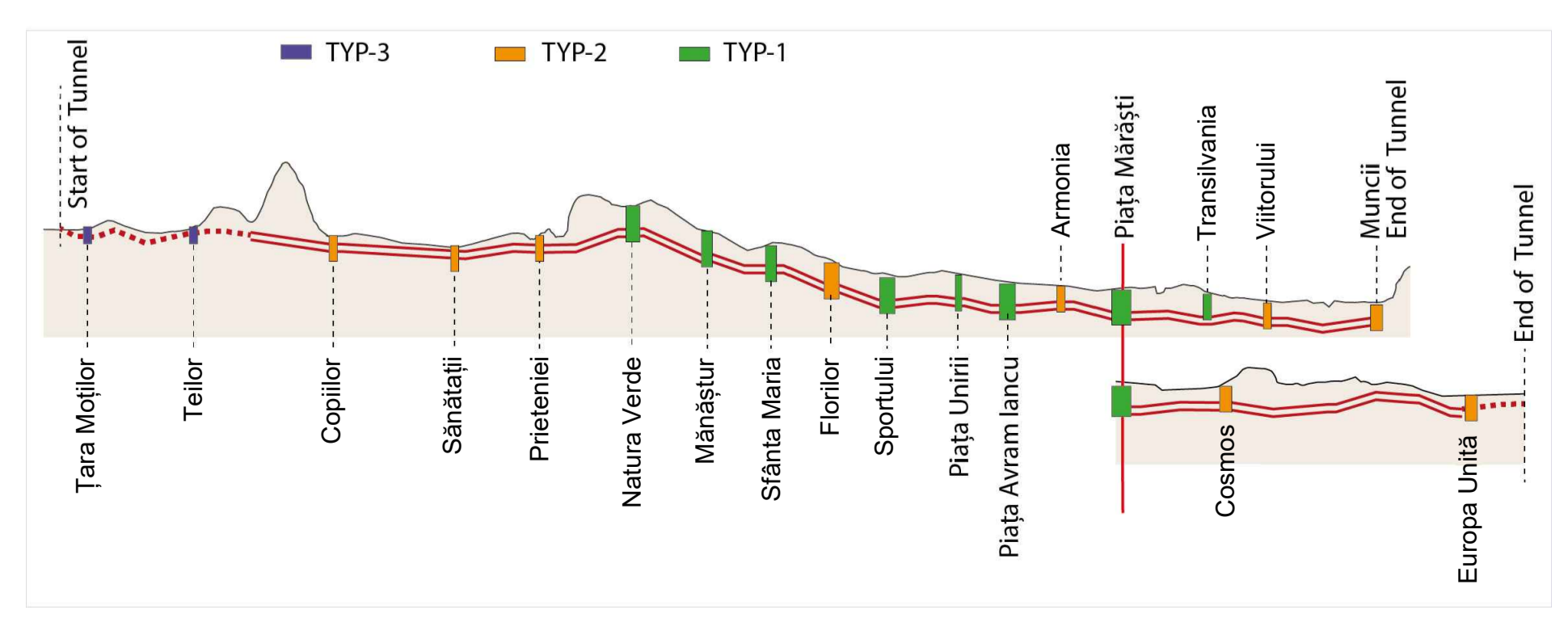
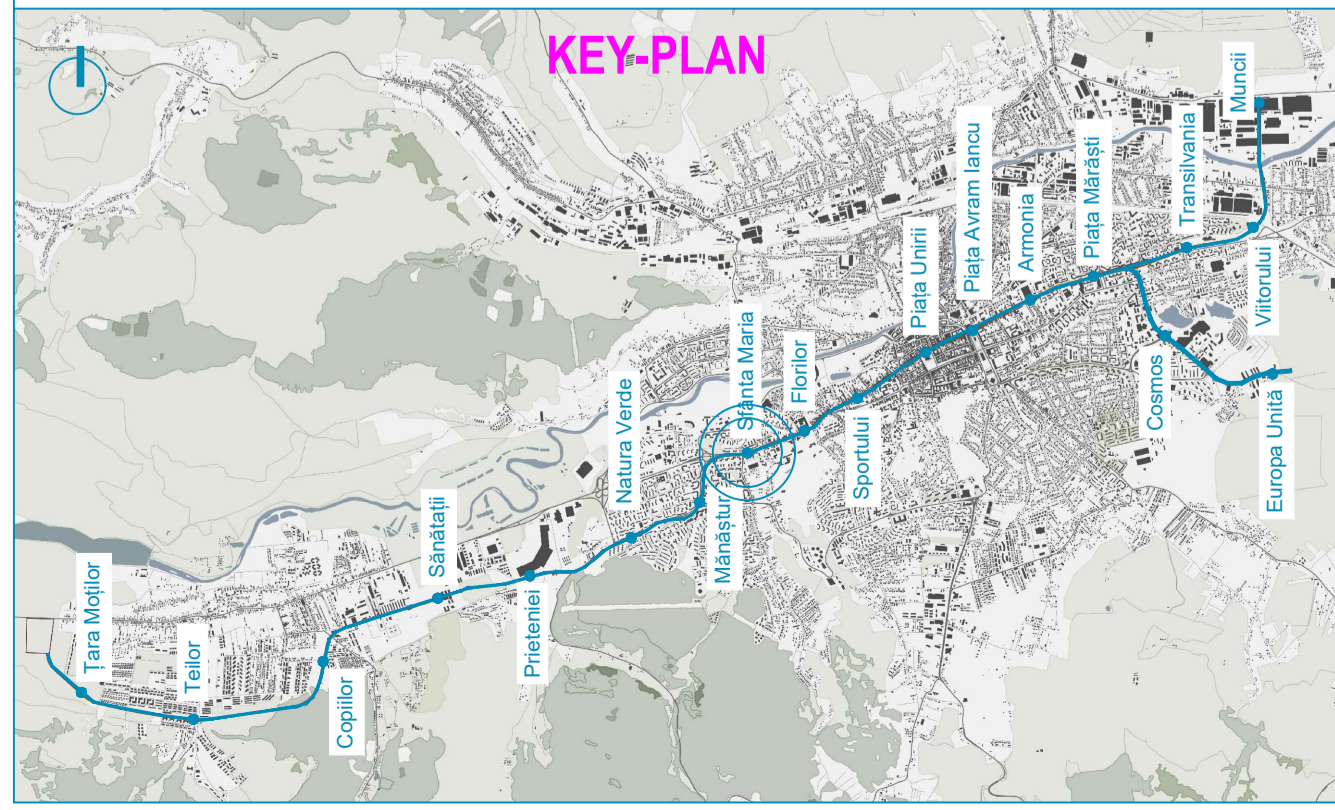
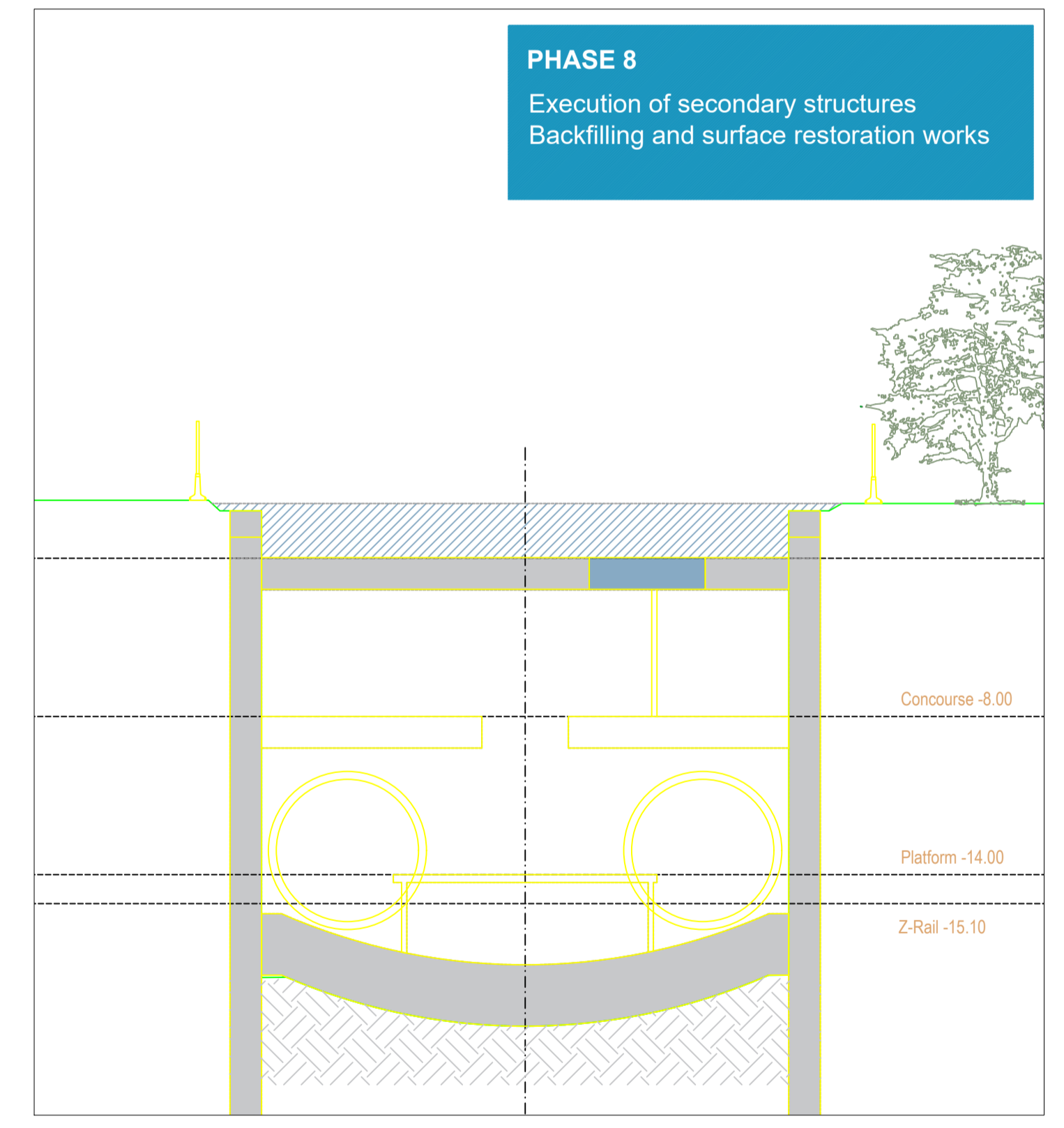
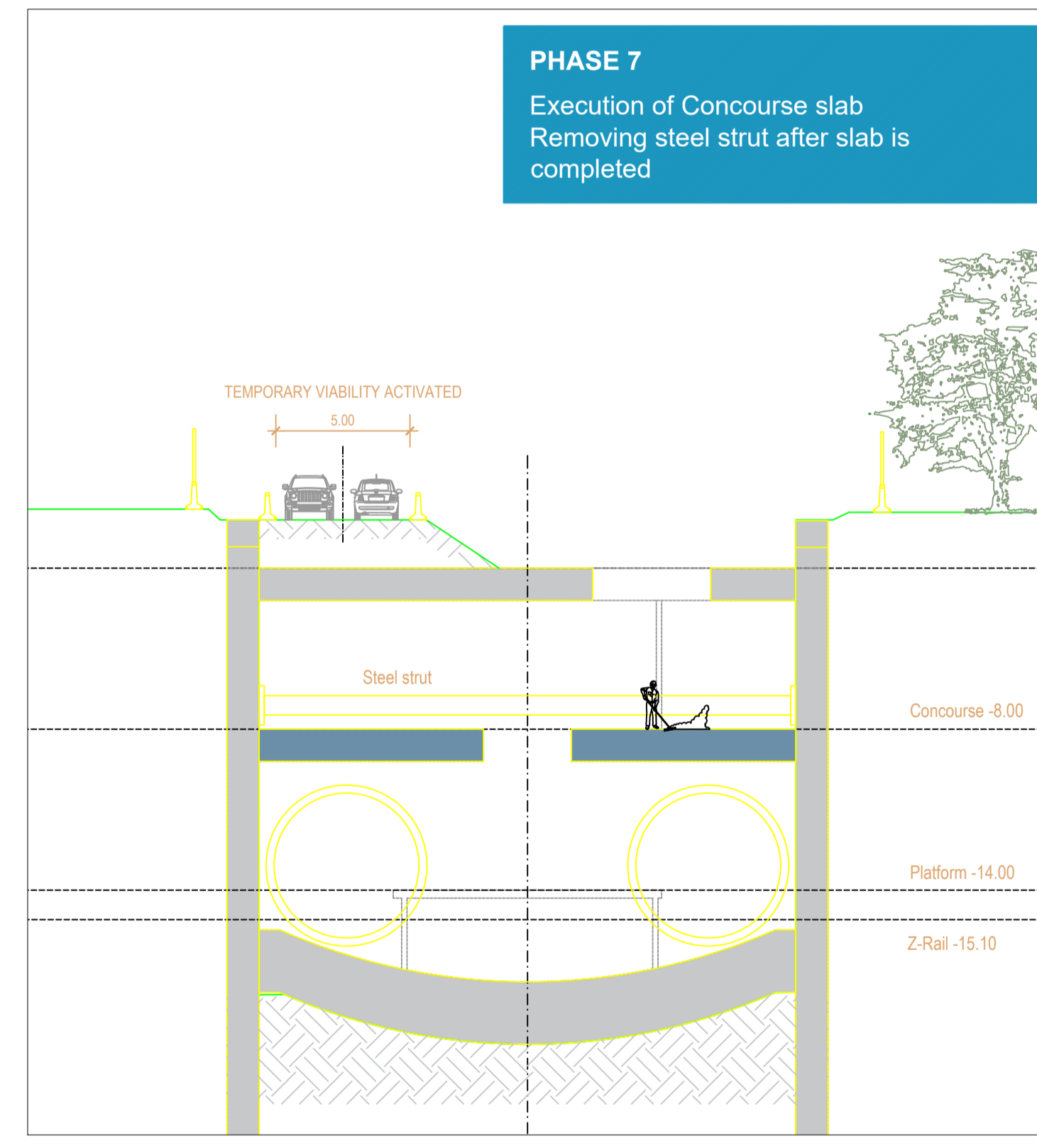
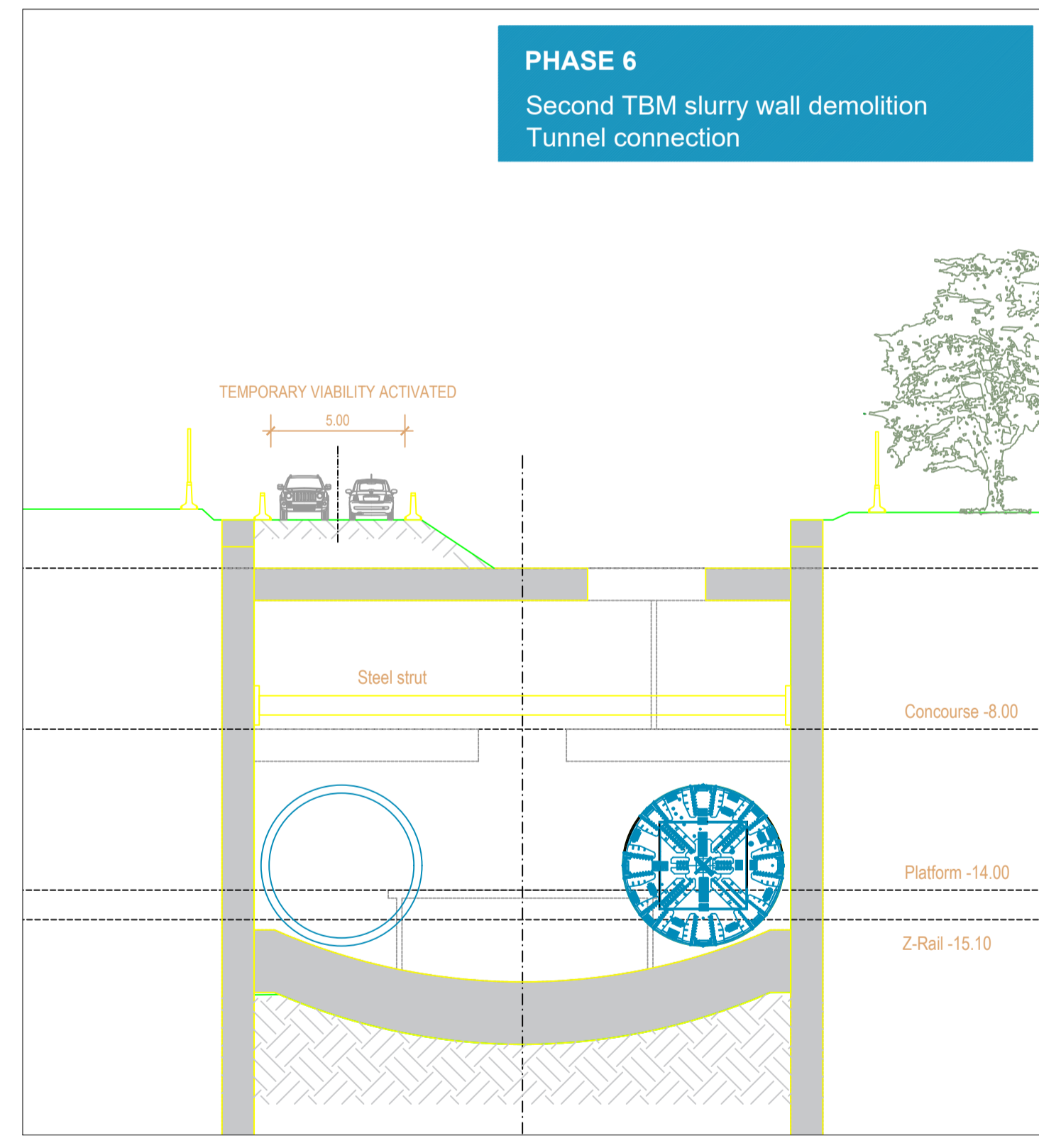
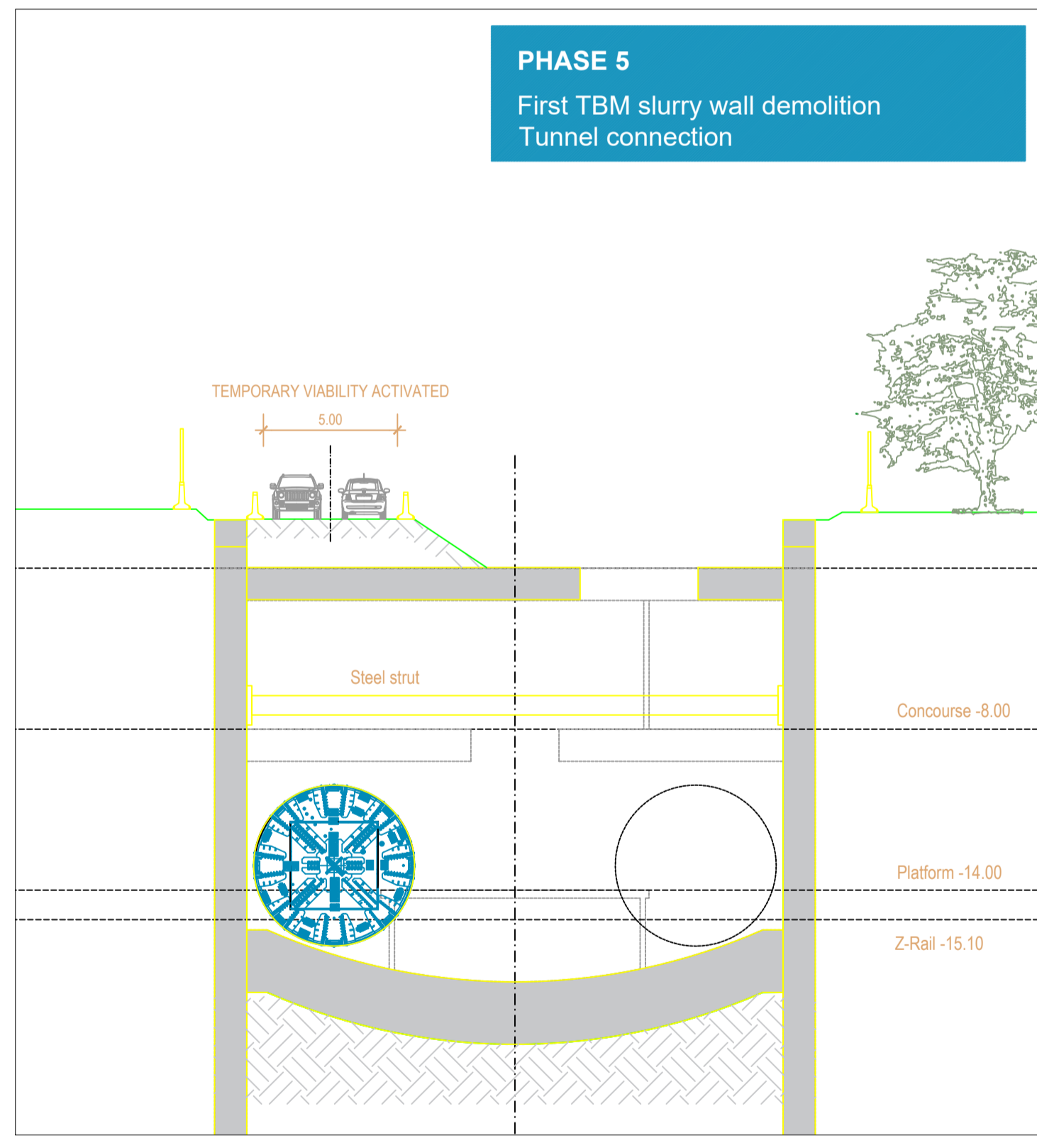
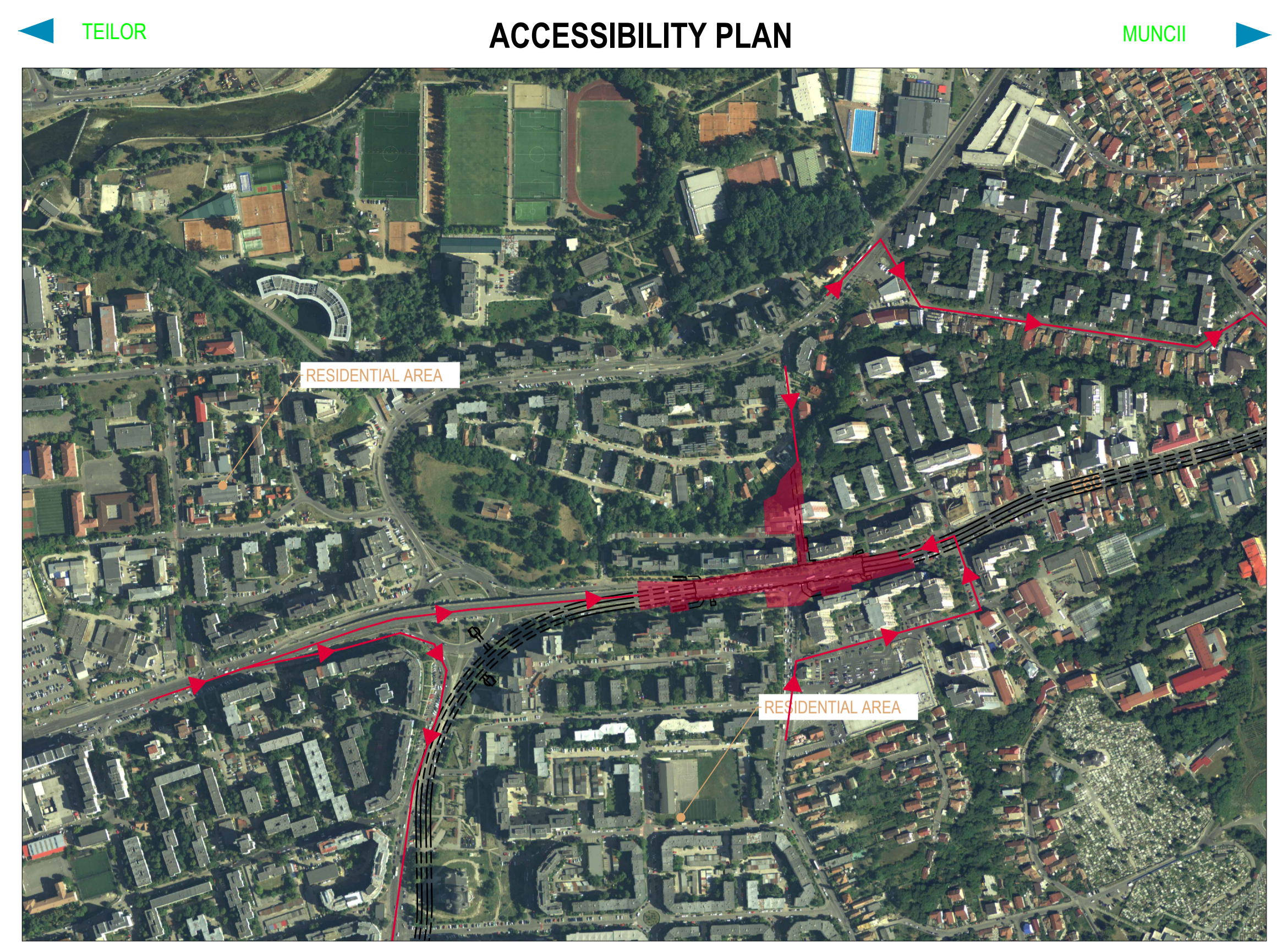
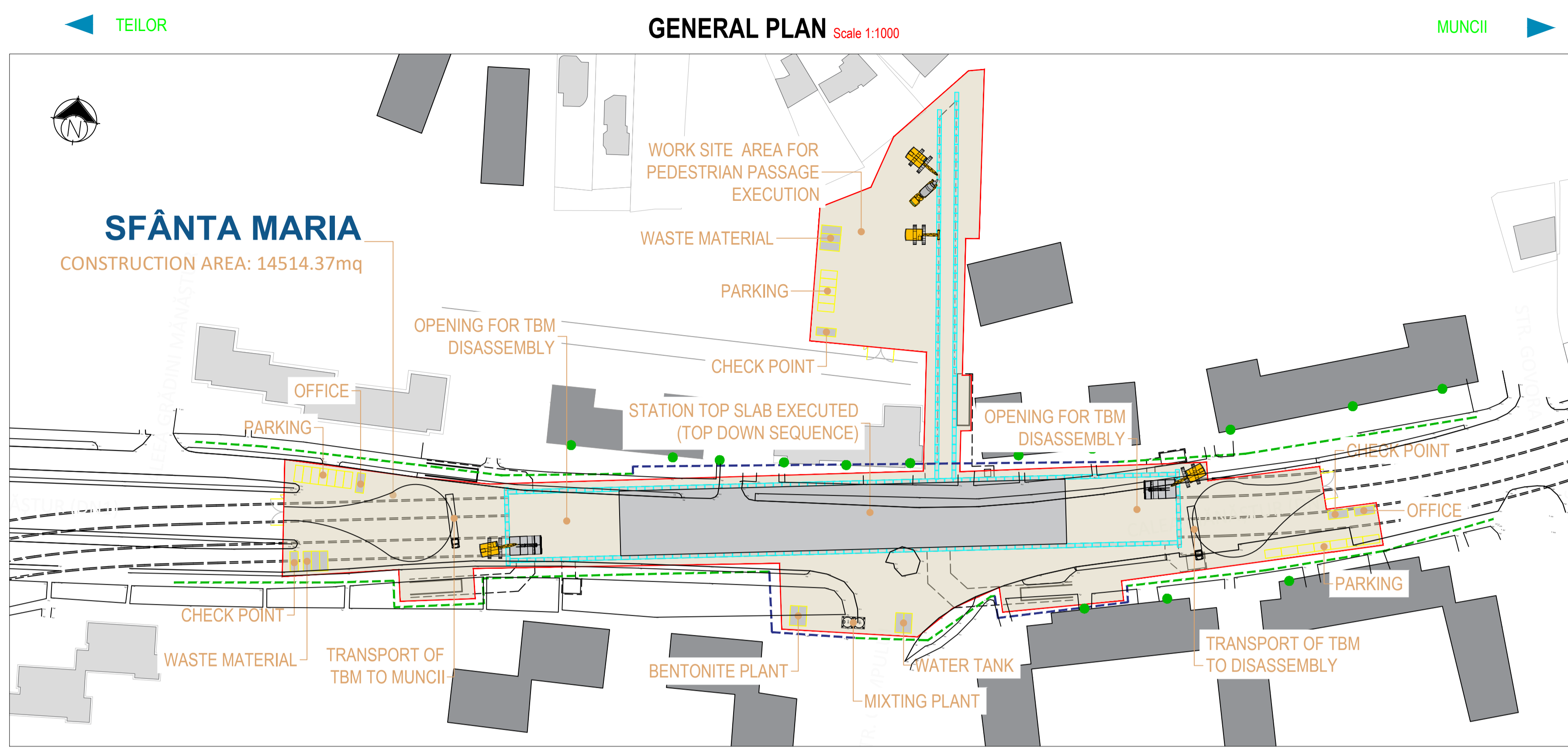


<p>BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mărilor nr. 3</p>		<p>PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</p>
<p>PROIECTANT DE SPECIALITATE</p>		<p>DESEMNIEREA CONTRACT</p> <p>TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA ETAPELE 1 A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU</p>
<p>TITLU LIVRABIL:</p> <p>MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p> <p>ANEXA 6. PLANURI STRUCTURALE</p>	<p>TITLU PLAN:</p> <p>TEHNOLOGIE DE EXECUTIE STATIA 7, MĂNĂȘTUR ETAPELE 2 PLAN DE REFERINTA: STEREO 70 SISTEM DE PROIECTIE: MN 1975</p> <p>CONTRACT: C201010/15.04.2020 PROIECT: C201010/2020</p>	<p>NUME</p> <p>ing. N. TABARELLI</p> <p>PROIECTAT</p> <p>ing. G. TOSTI</p> <p>SEF PROIECT</p> <p>SEMNATURA</p> <p>ISCARA:</p> <p>DATA:</p> <p>APR. 2021</p> <p>FAZA:</p> <p>SF/PTp</p> <p>COD PLAN:</p> <p>C201010/2020-A11LM1-MPPM-A6-ST01.18</p>

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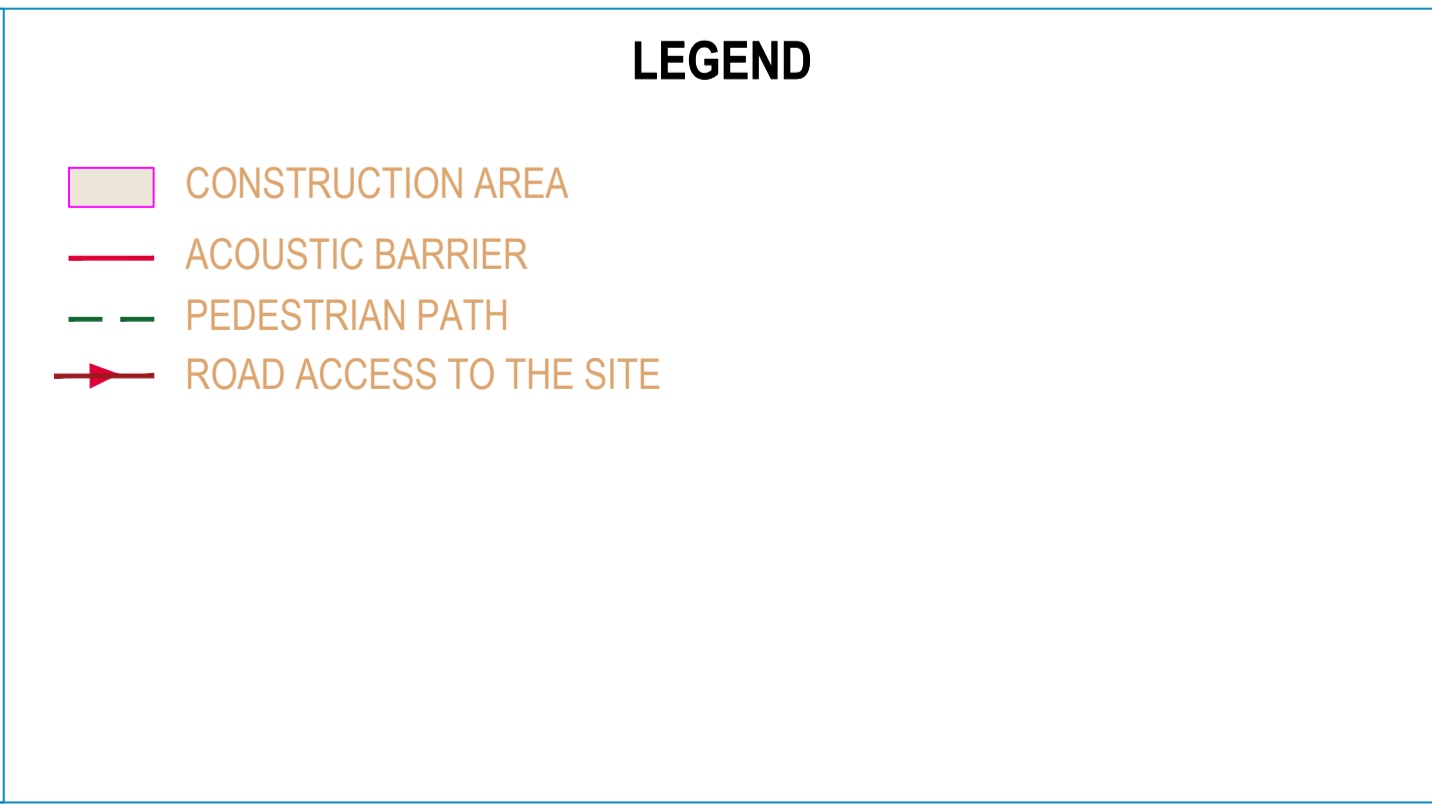
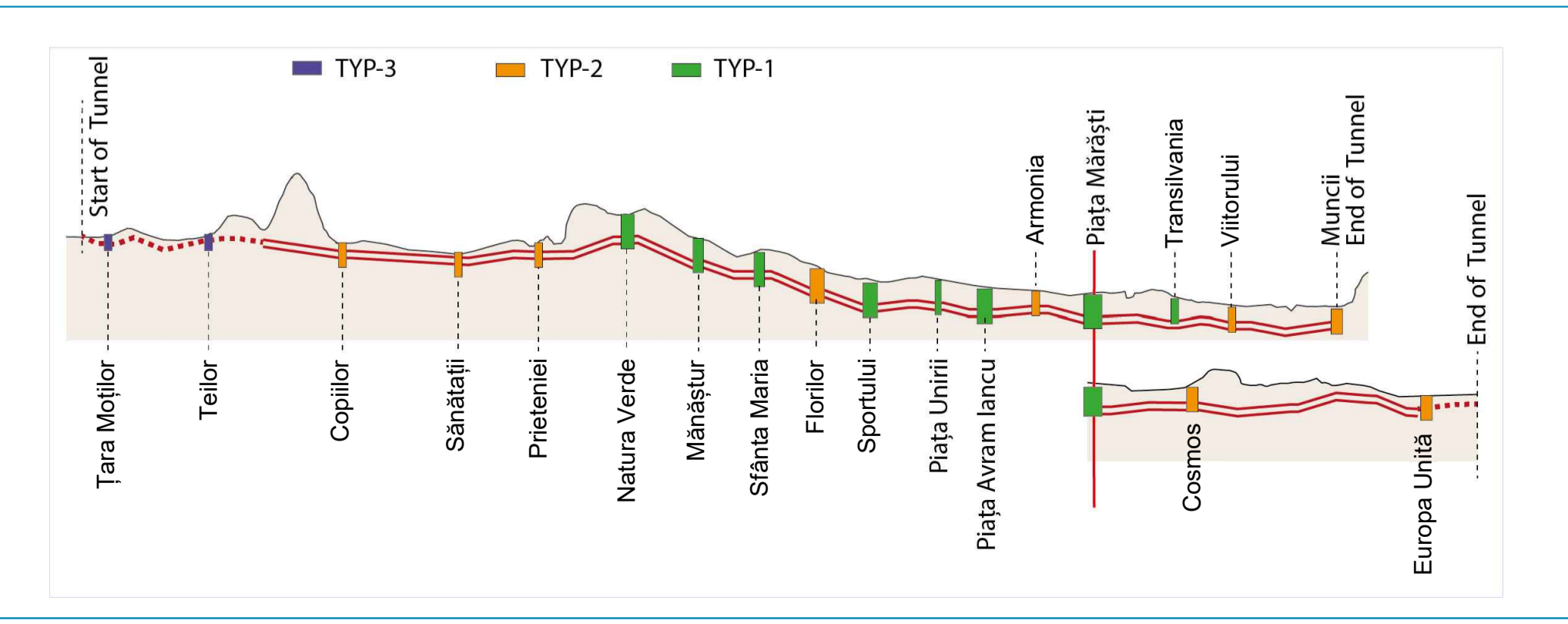
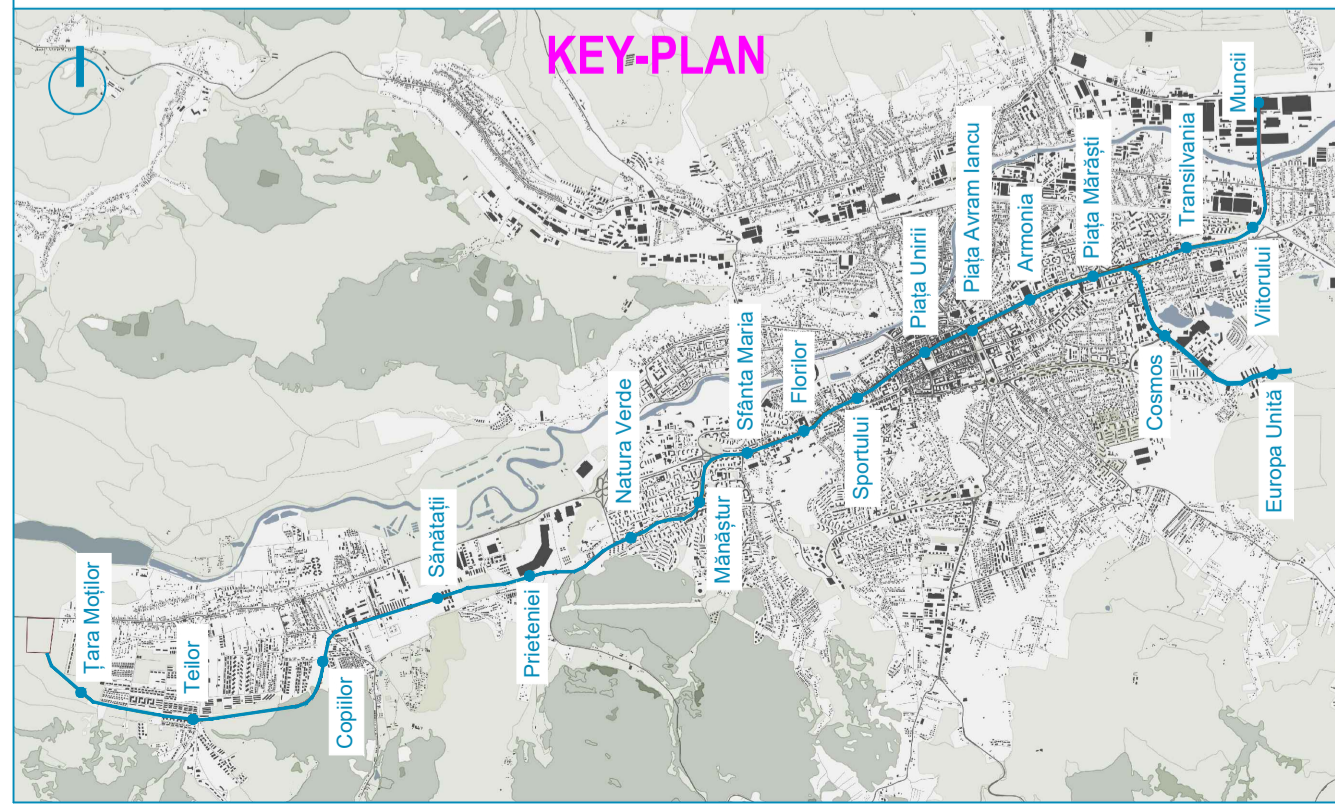
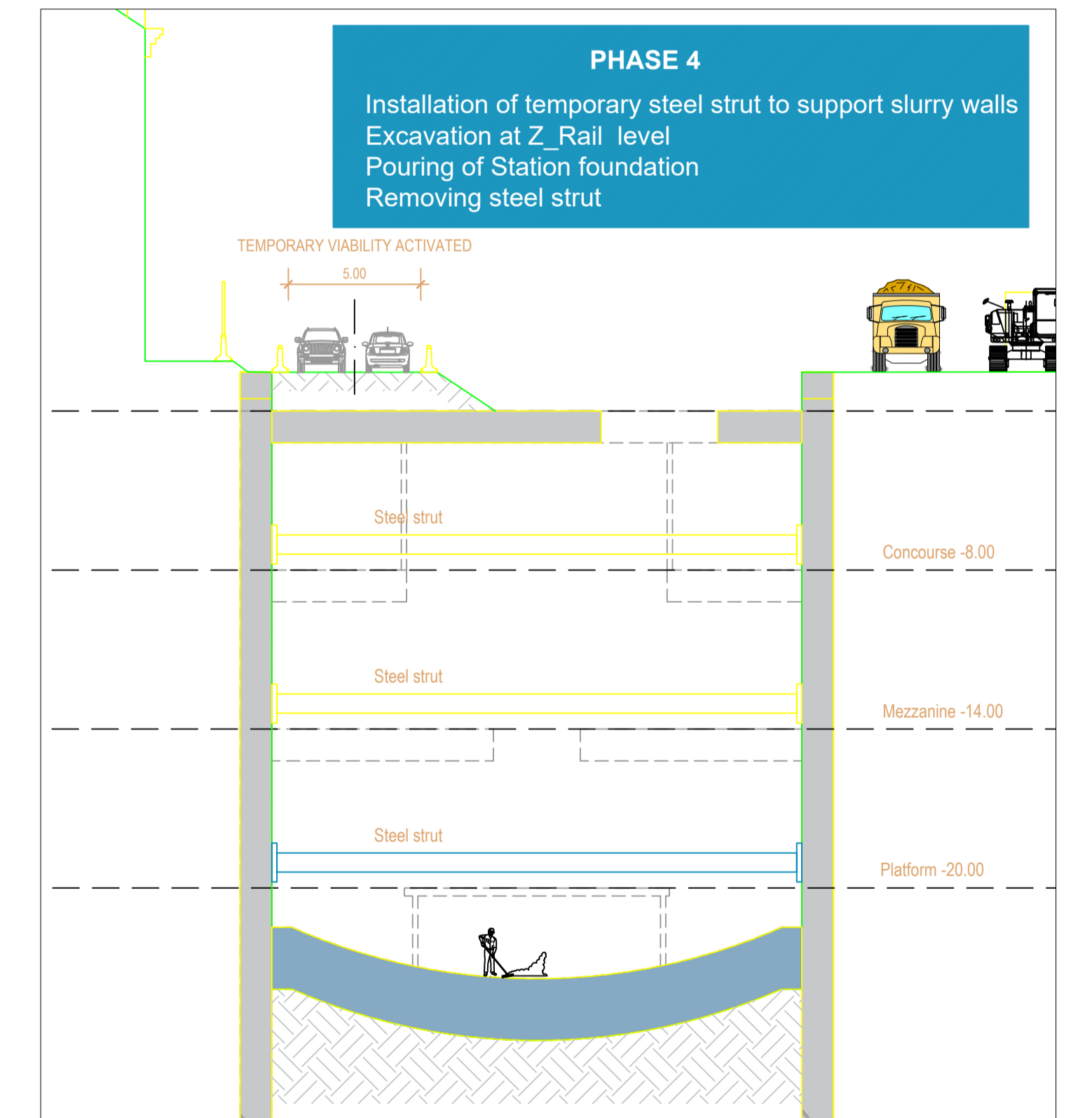
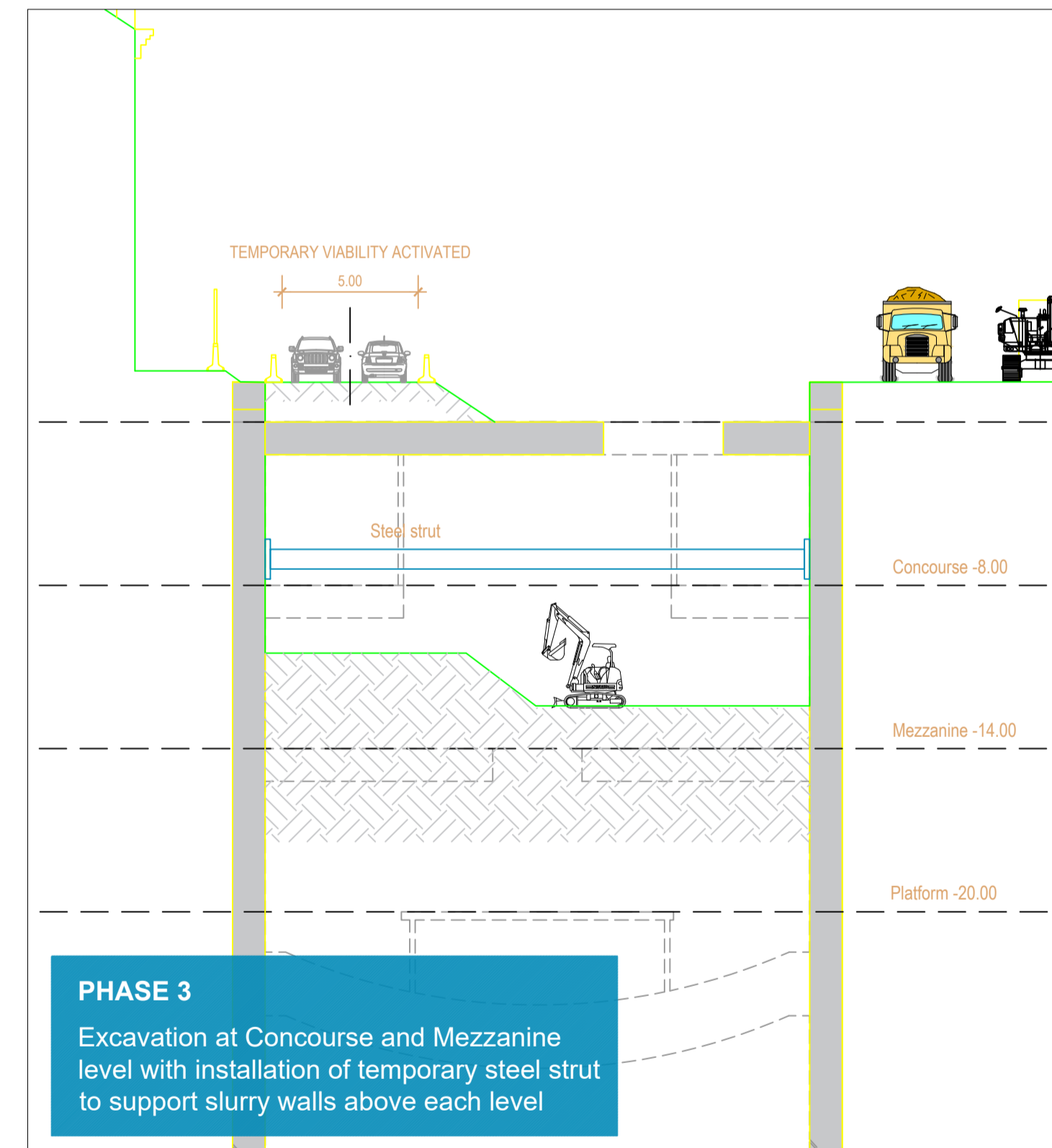
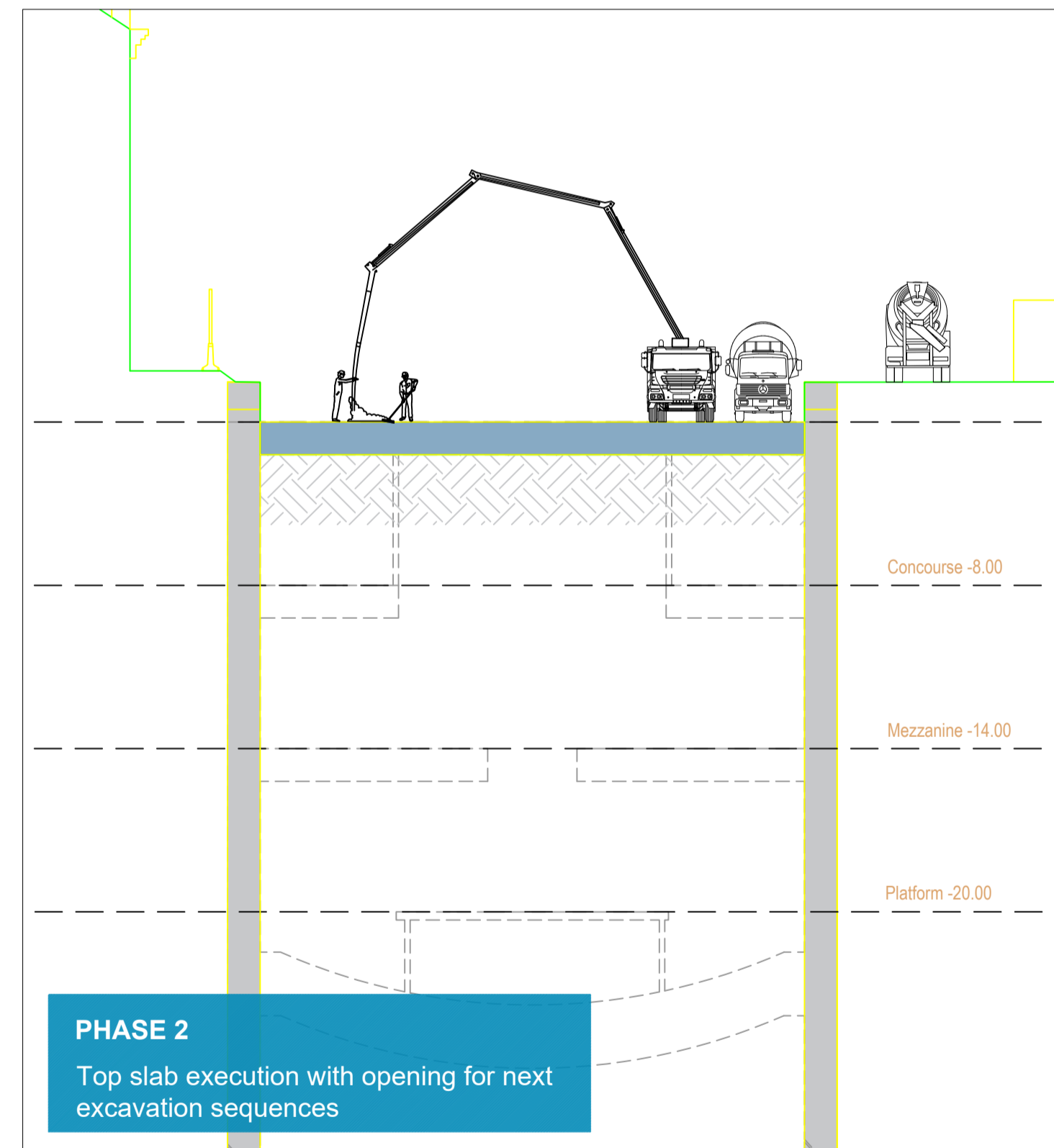
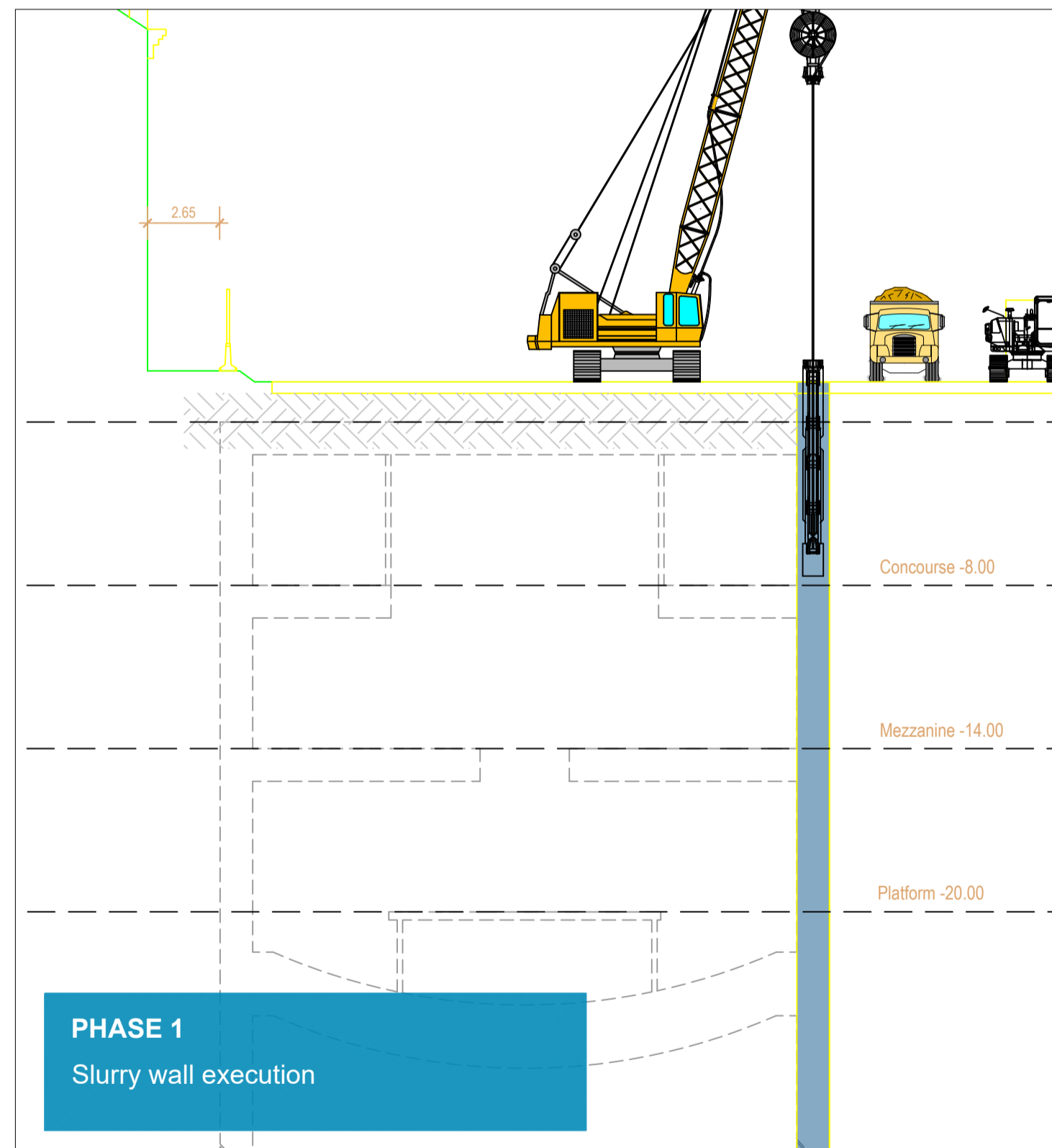
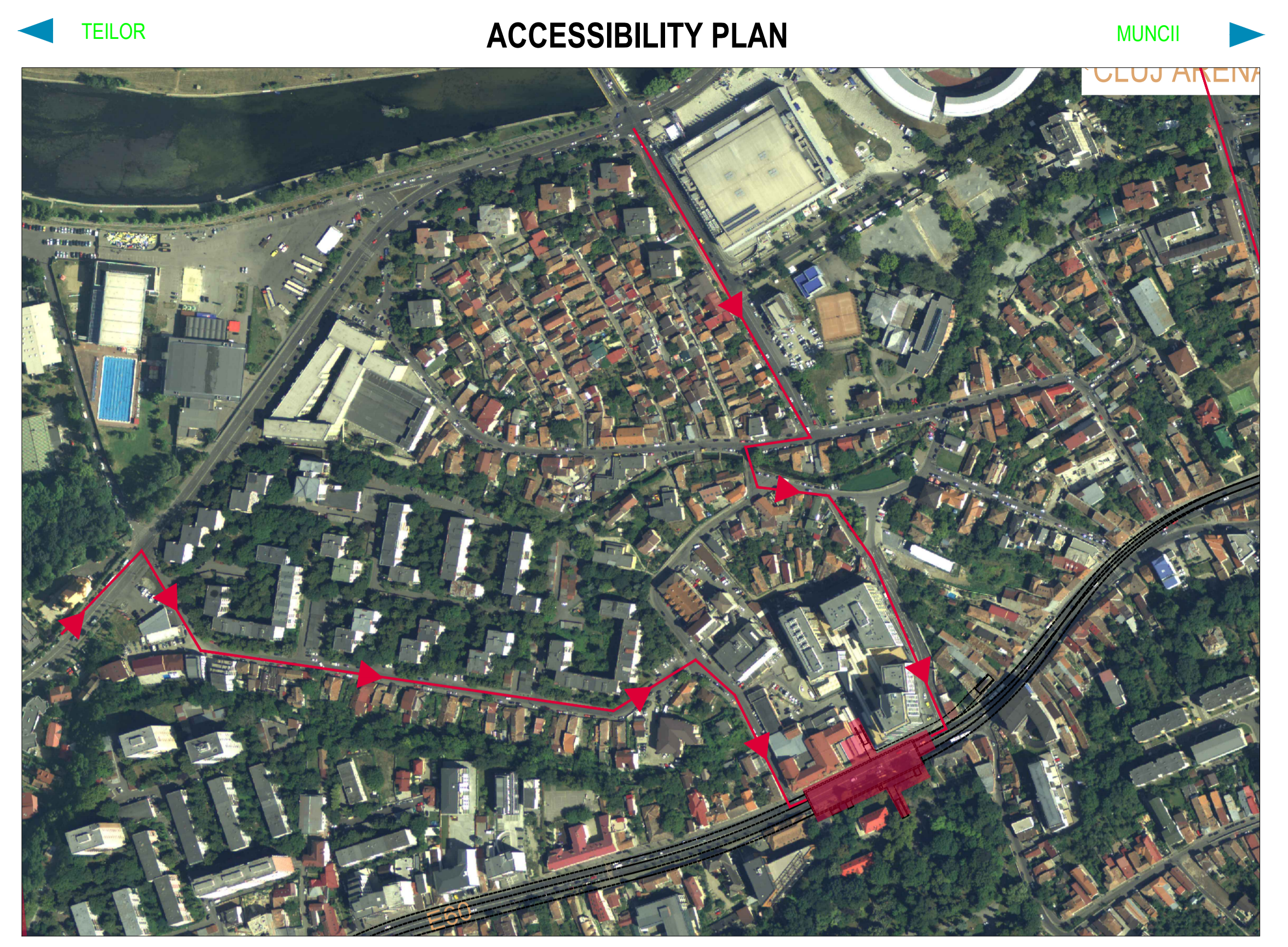
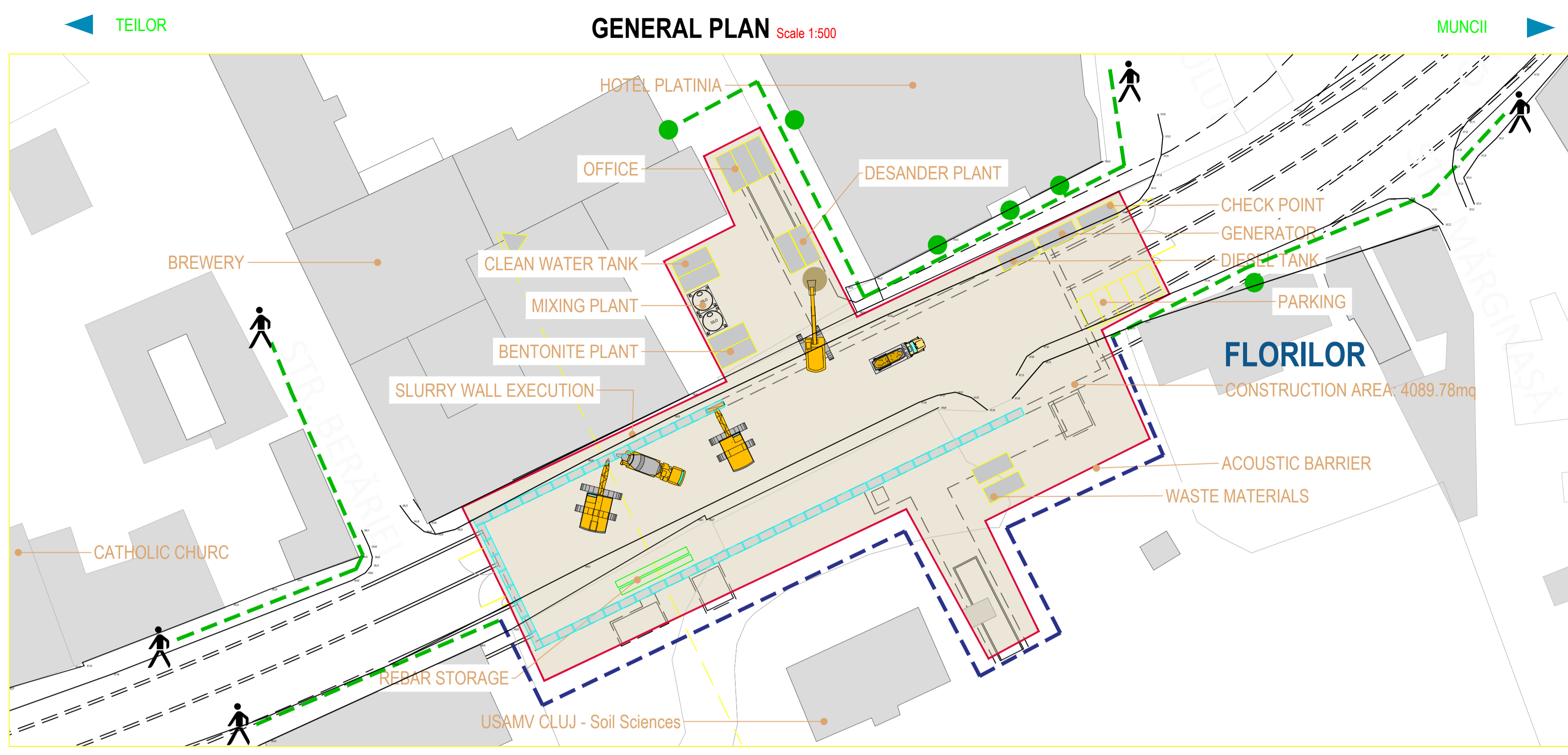


BENEFICIAR MUNICIPIUL CLUJ-NAPOCA <small>Cluj-Napoca, Str. Mădărar nr. 3</small>		
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PROIECTANT DE SPECIALITATE		
DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU		
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ	TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 8. SFANTA MARIA ETAPA 1 PLAN DE REFERINTA: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020	DESENAT ing. N. TABARELLI PROIECTAT ing. G. TOSTI SEF PROIECT ing. I. OPREA
SEMNAȚURA 	ISCARA - DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.20	

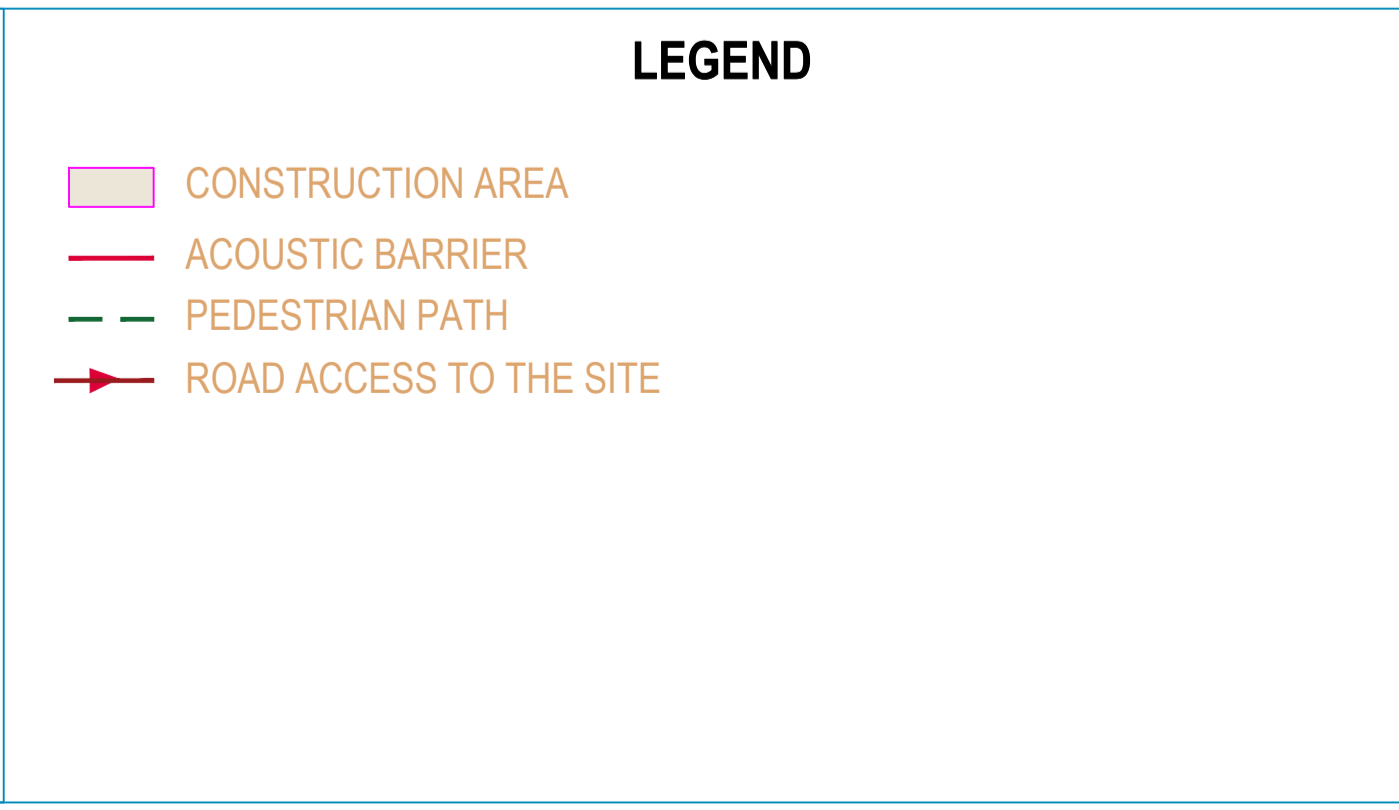
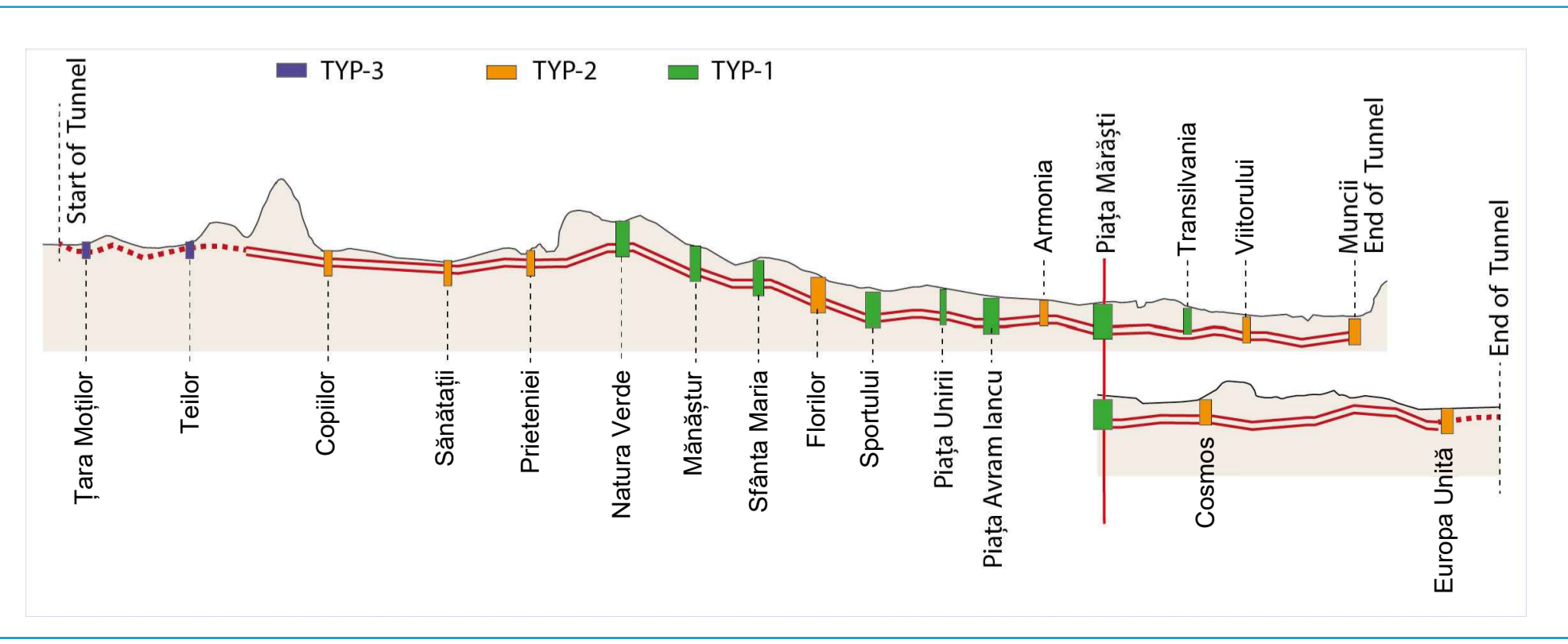
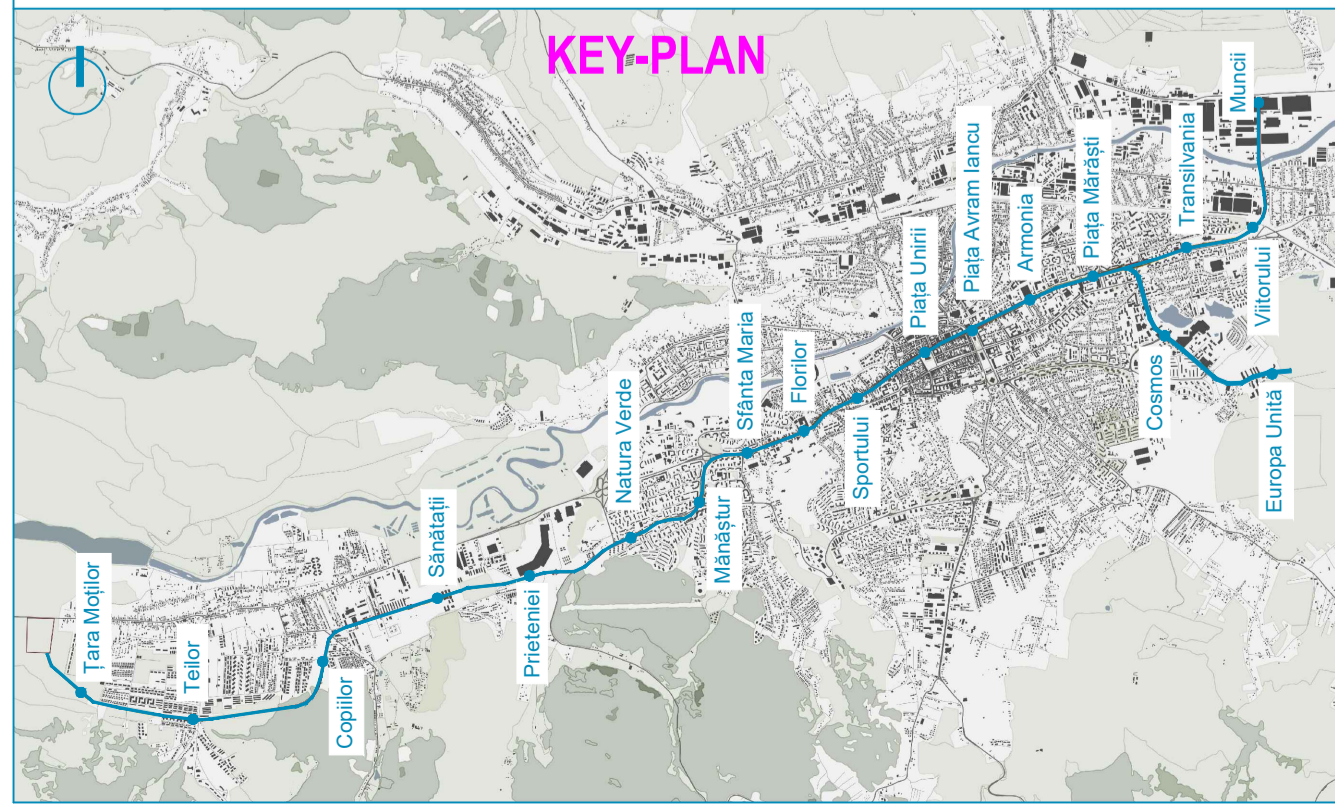
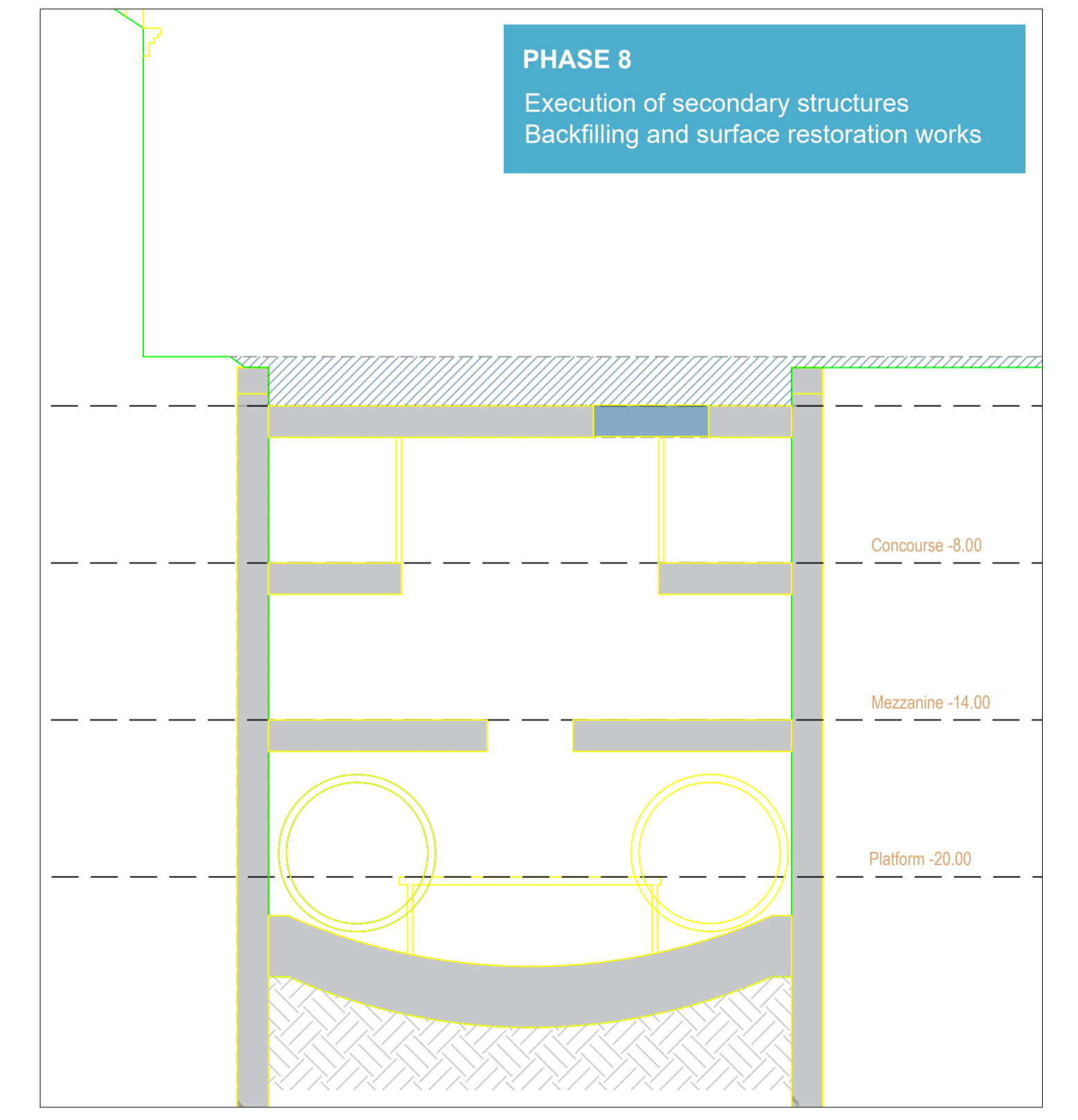
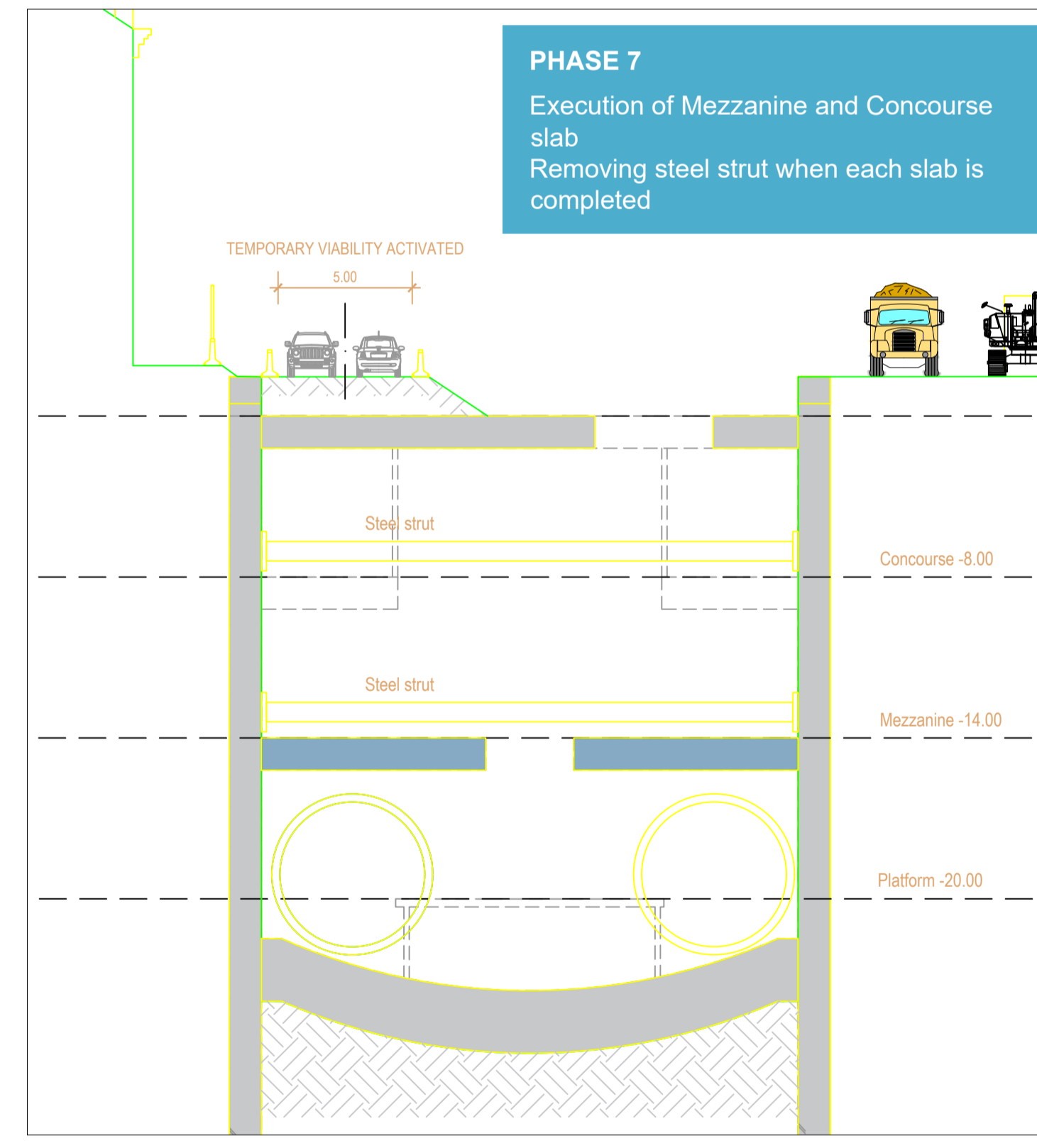
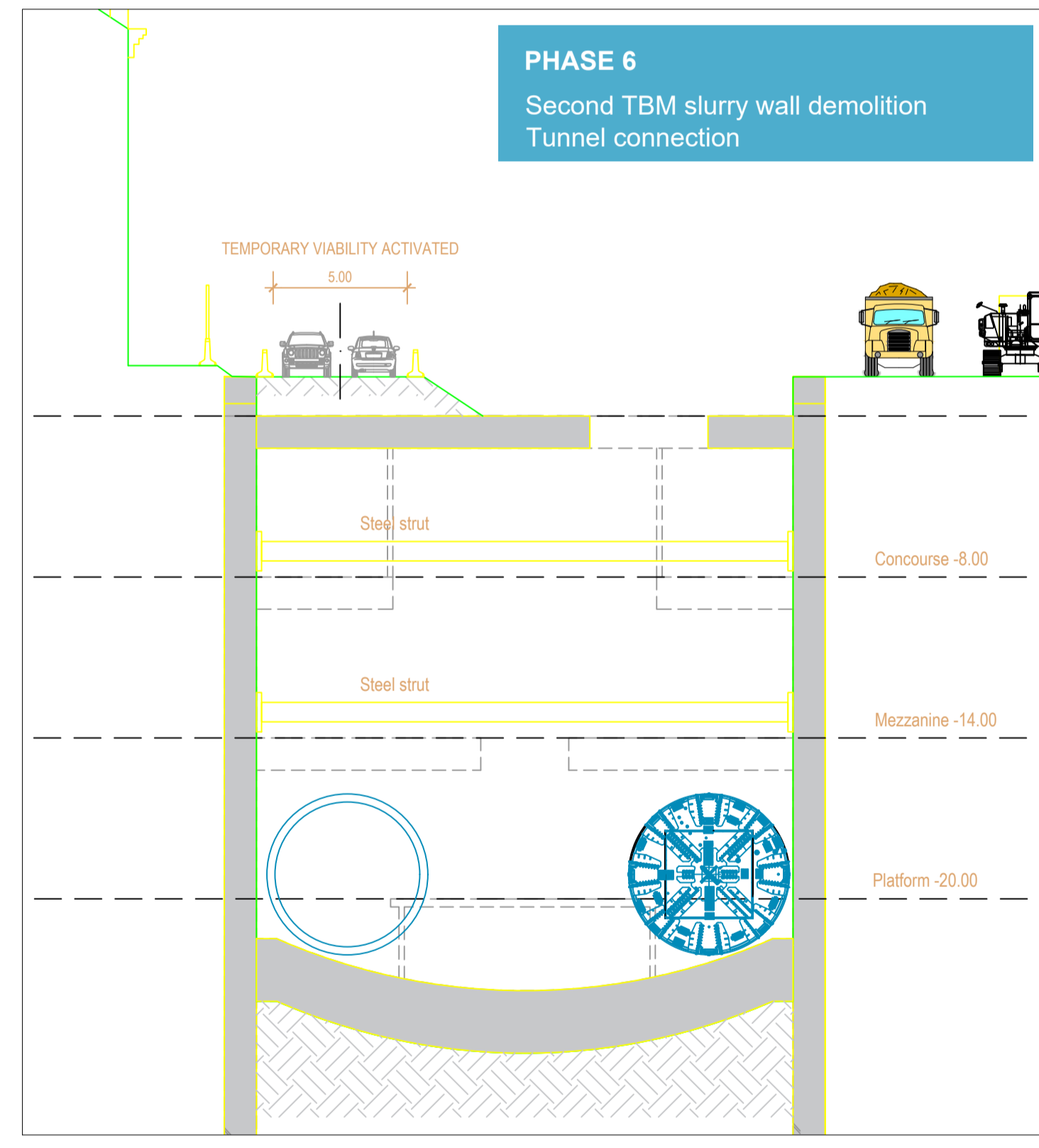
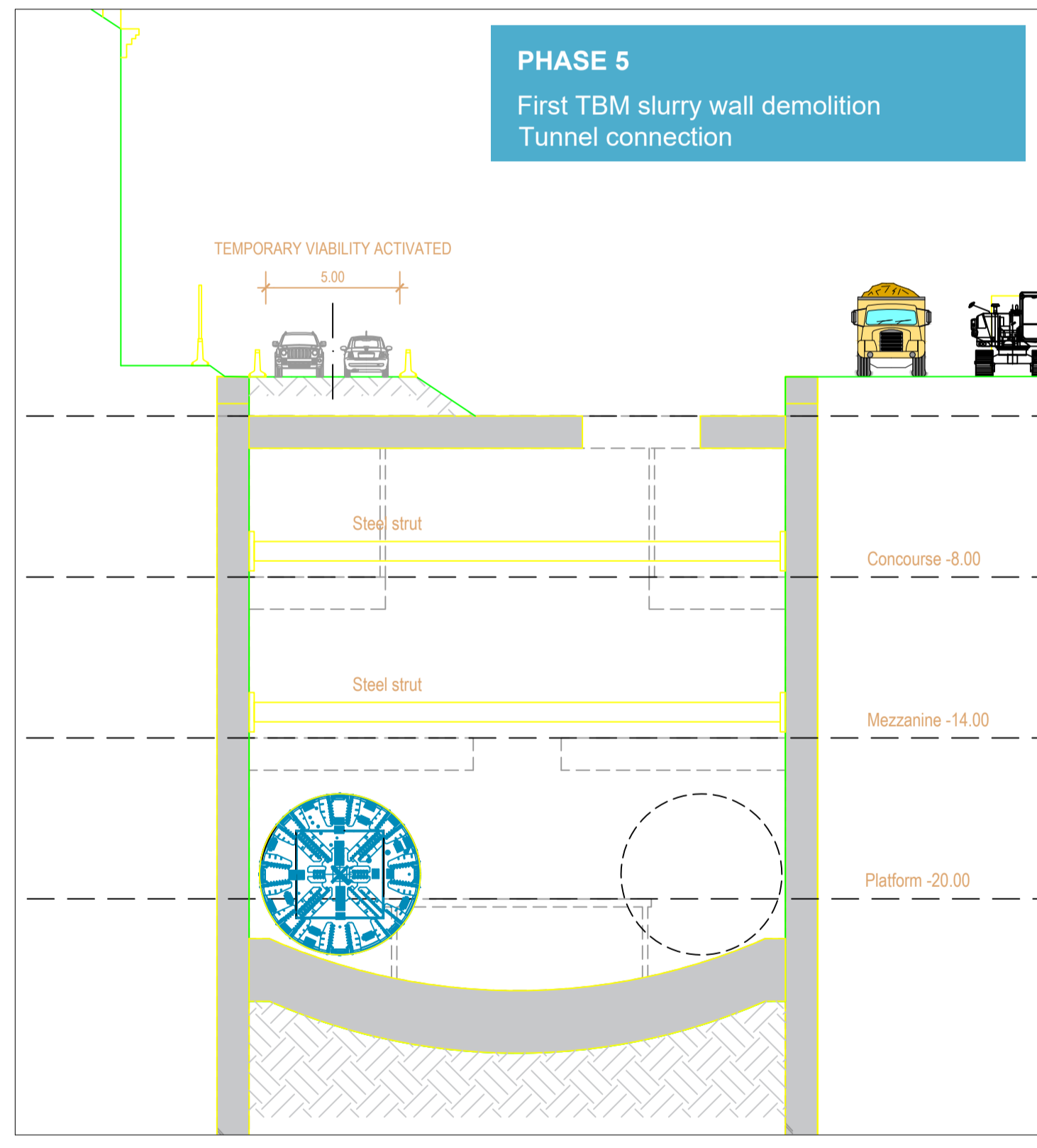
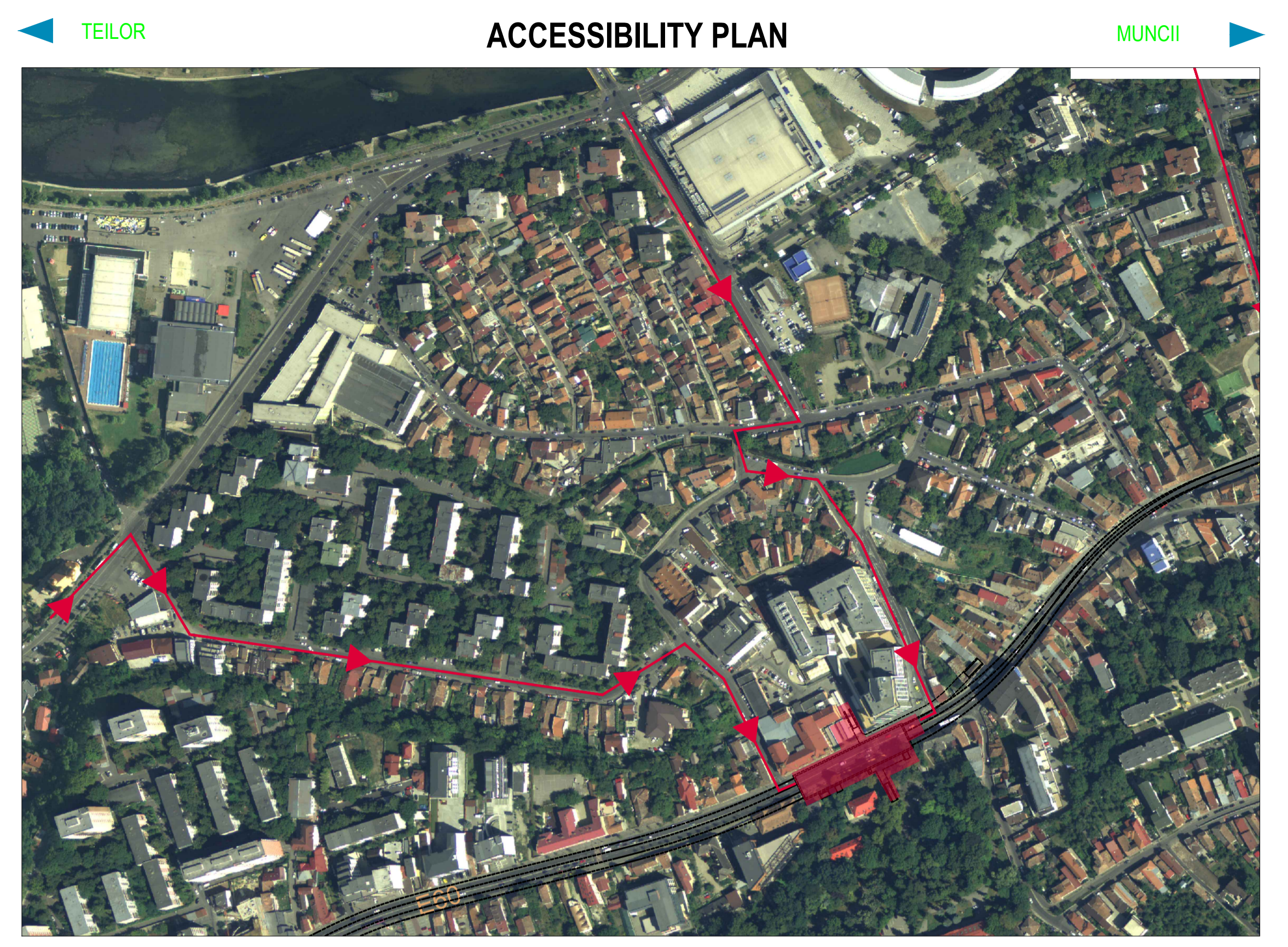
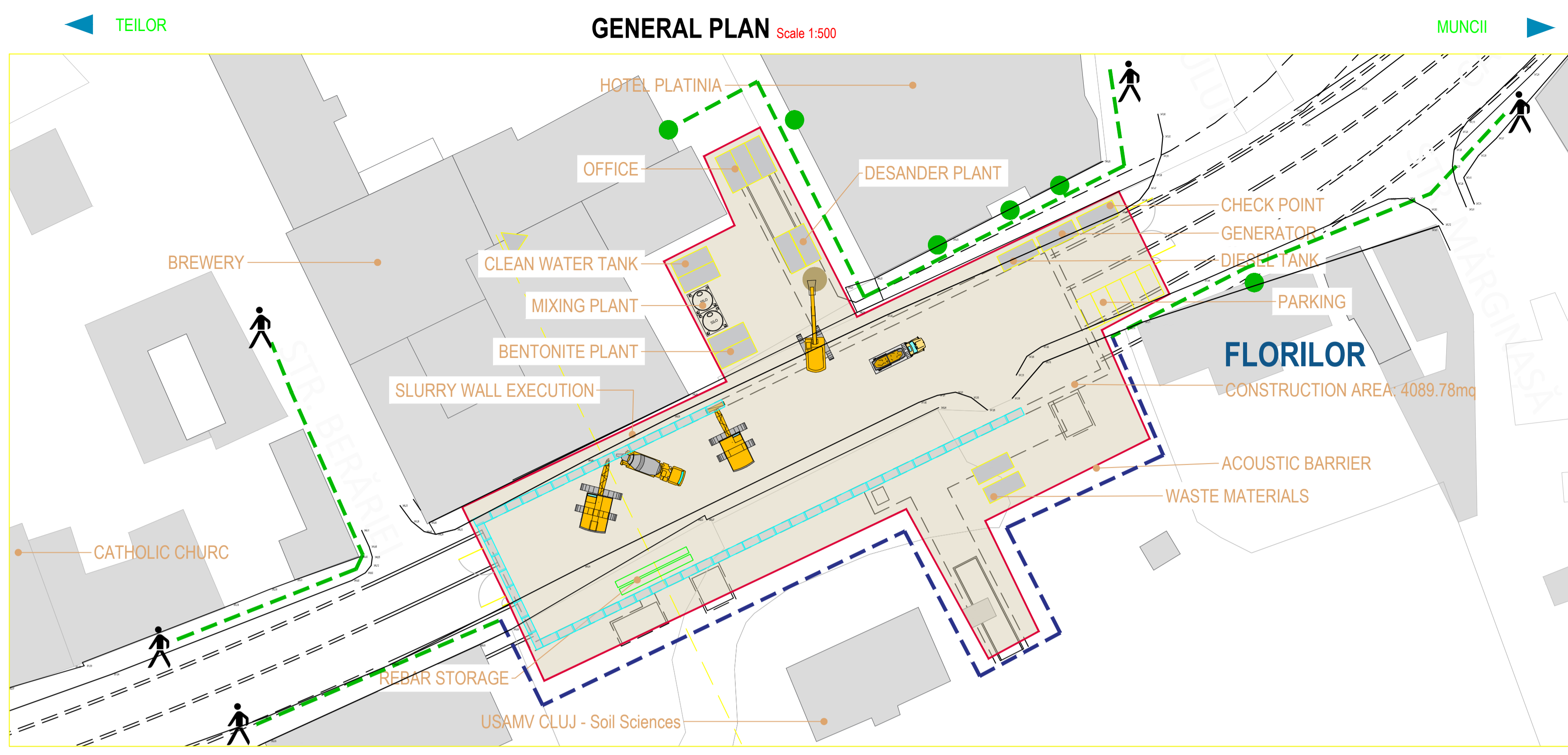


- ### LEGEND
- CONSTRUCTION AREA
 - ACOUSTIC BARRIER
 - PEDESTRIAN PATH
 - ROAD ACCESS TO THE SITE

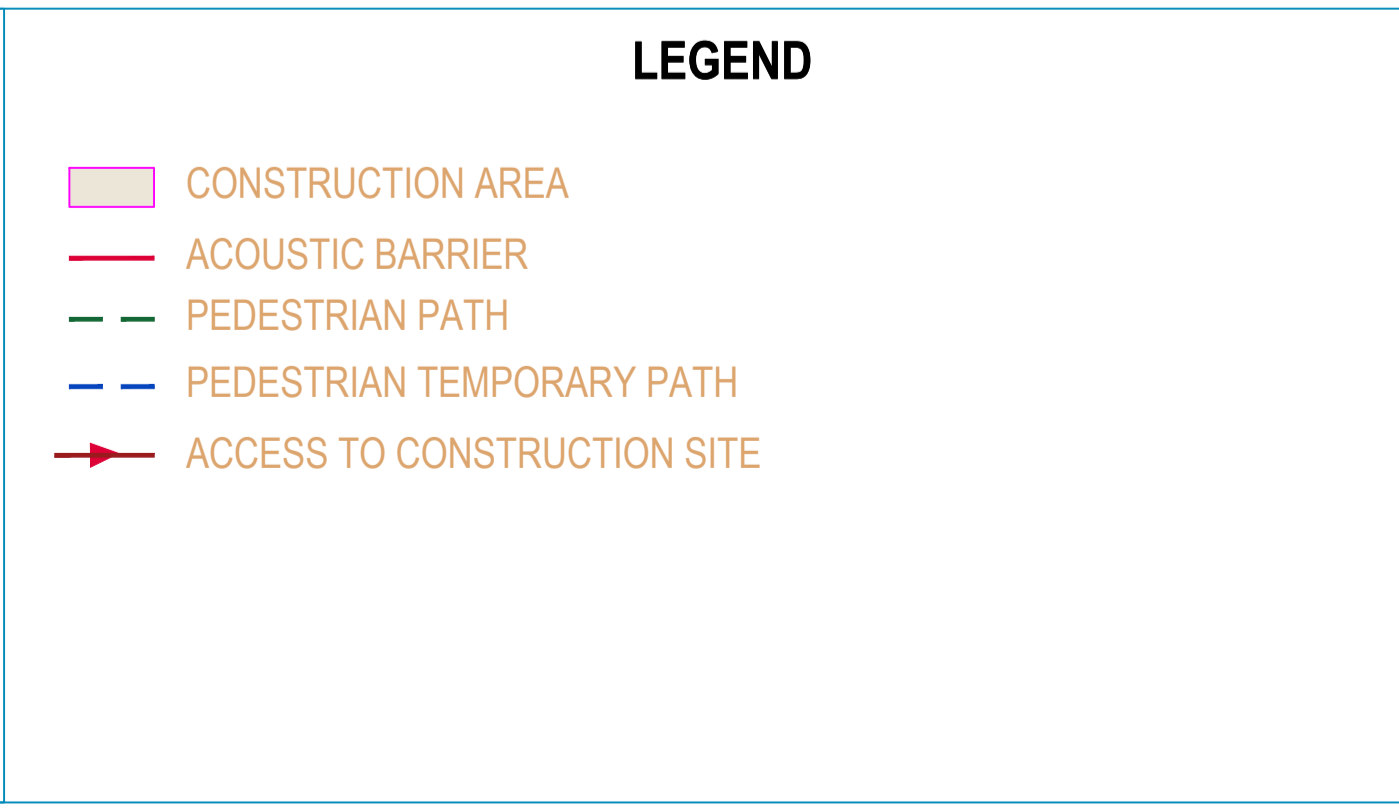
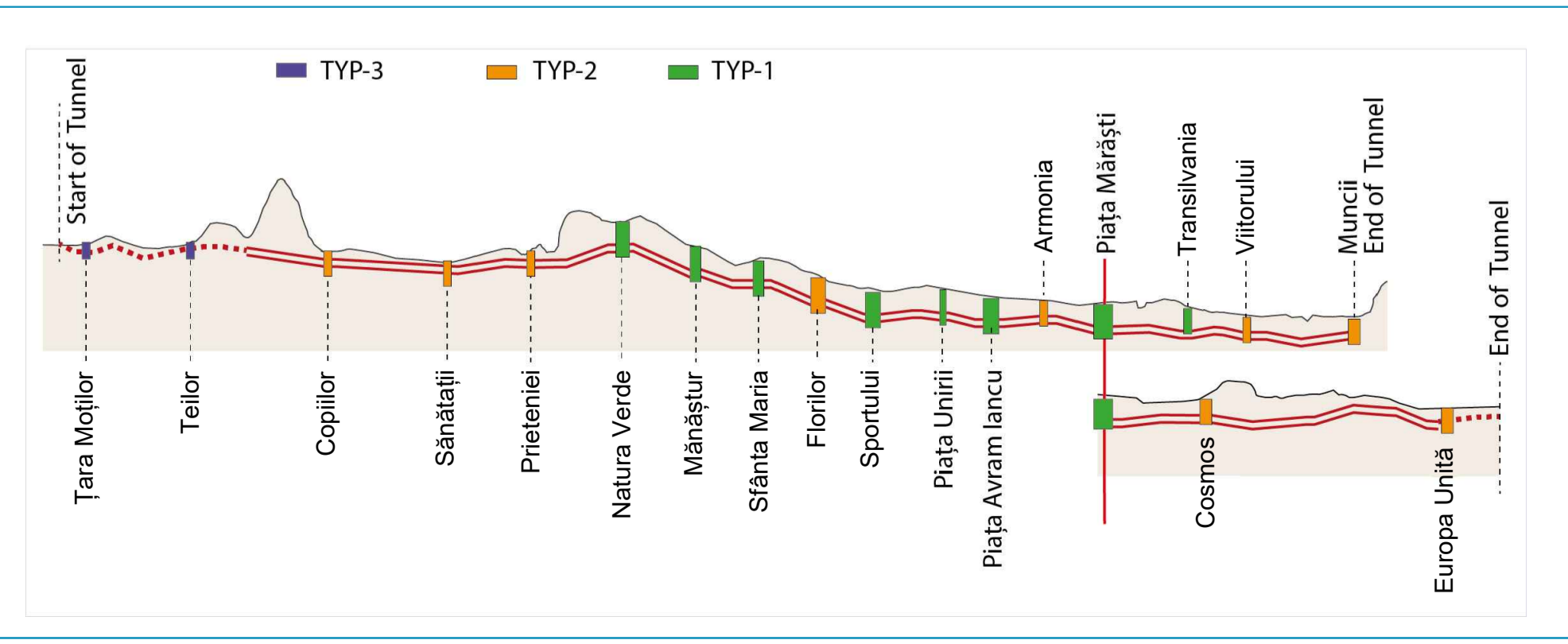
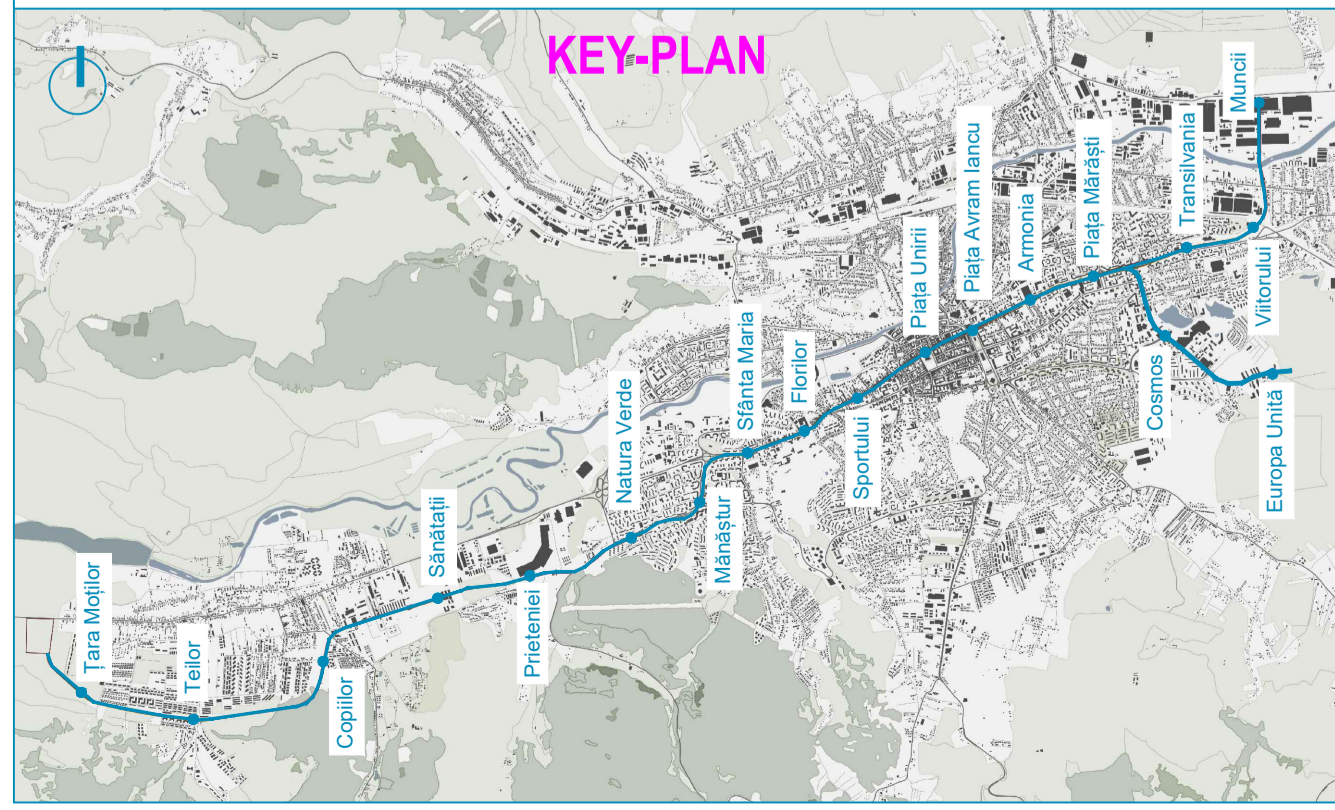
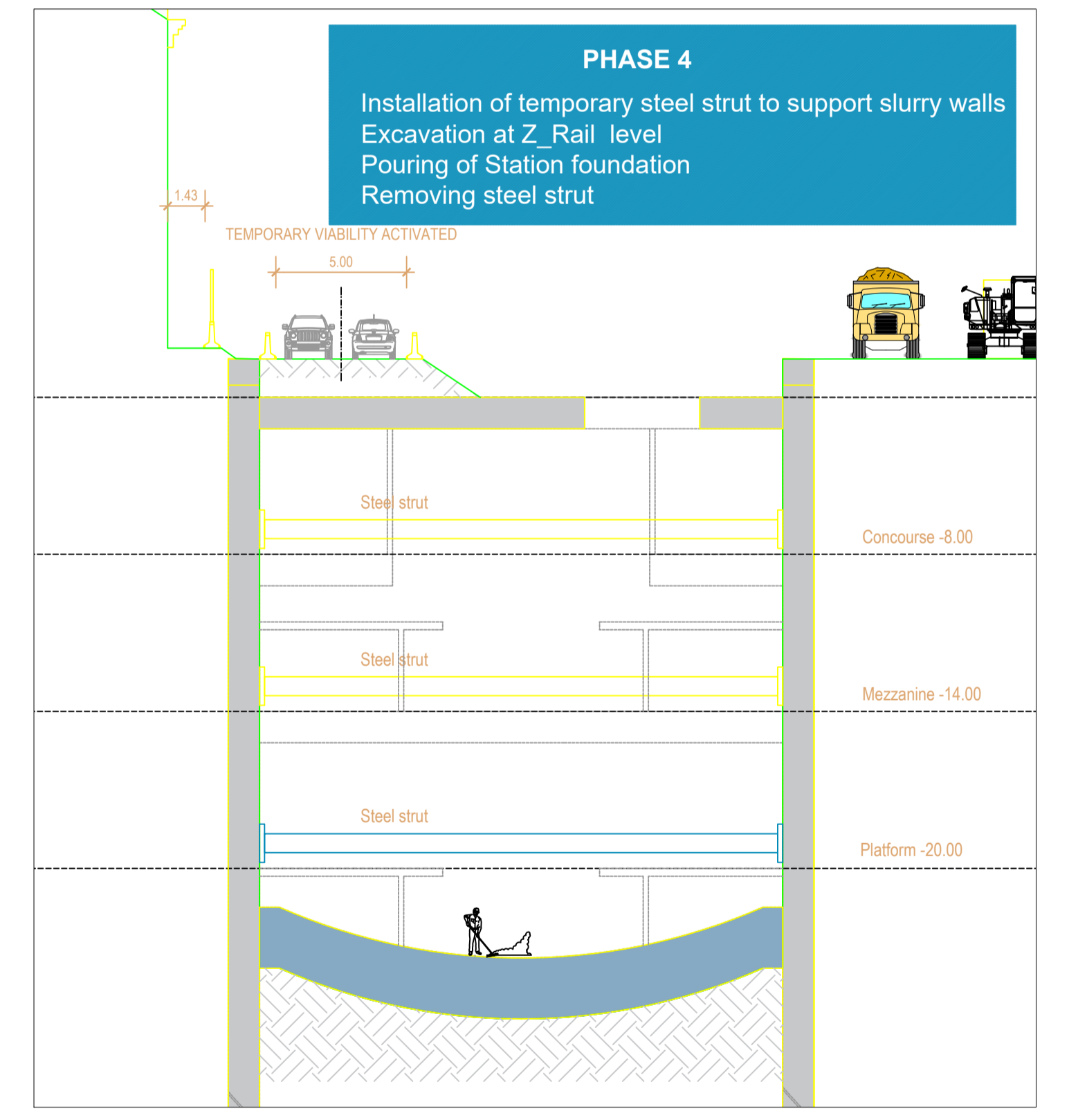
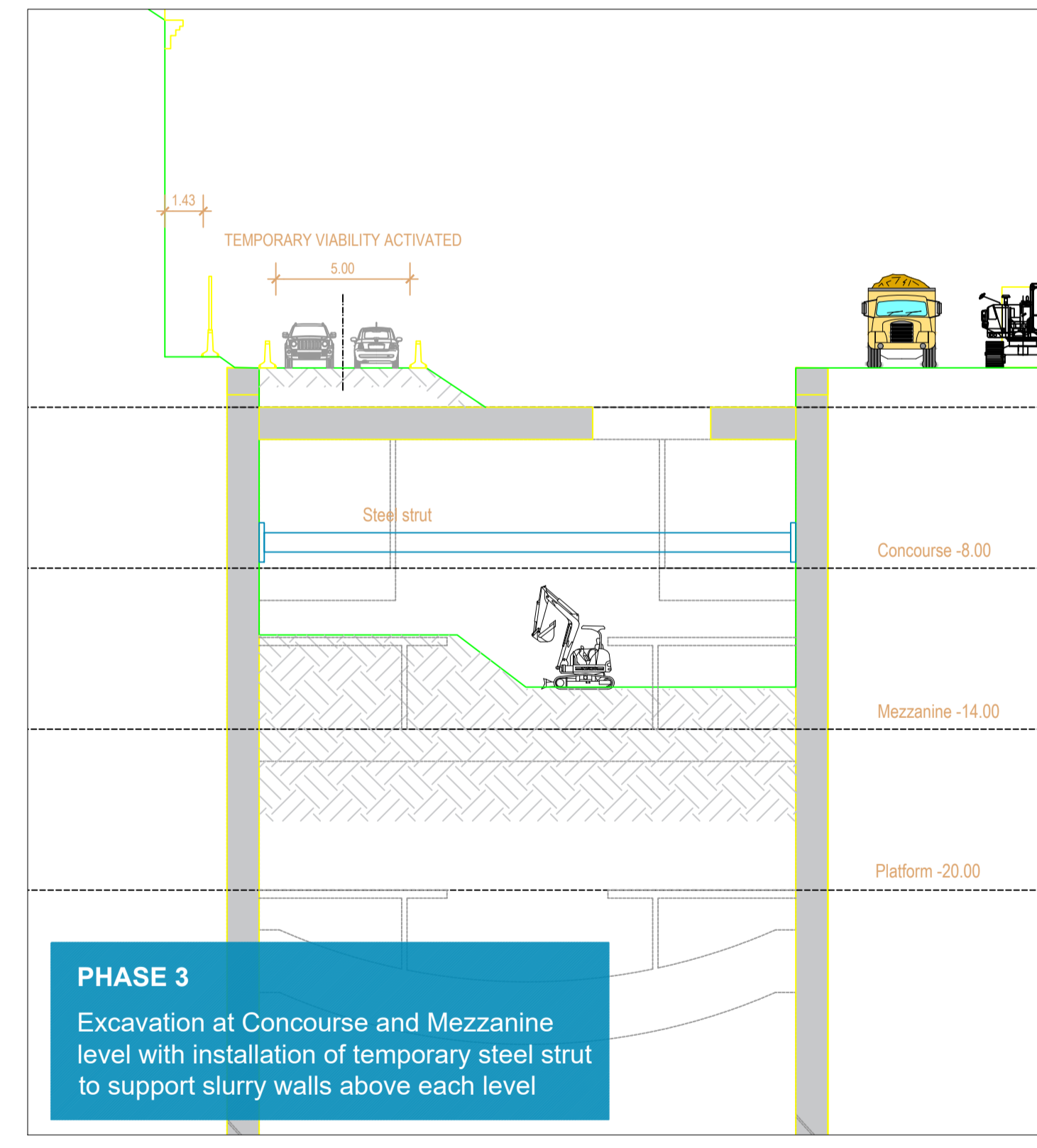
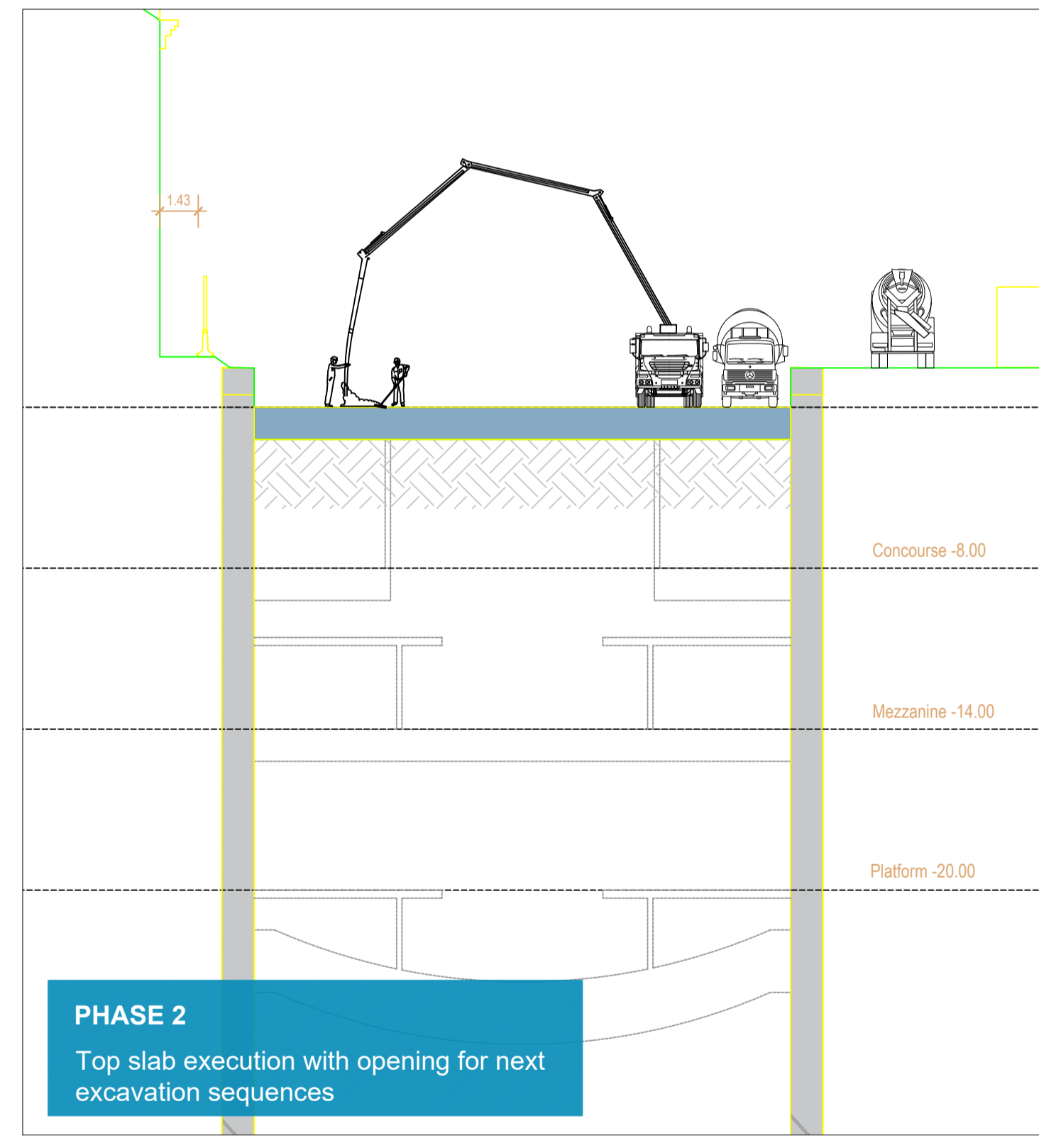
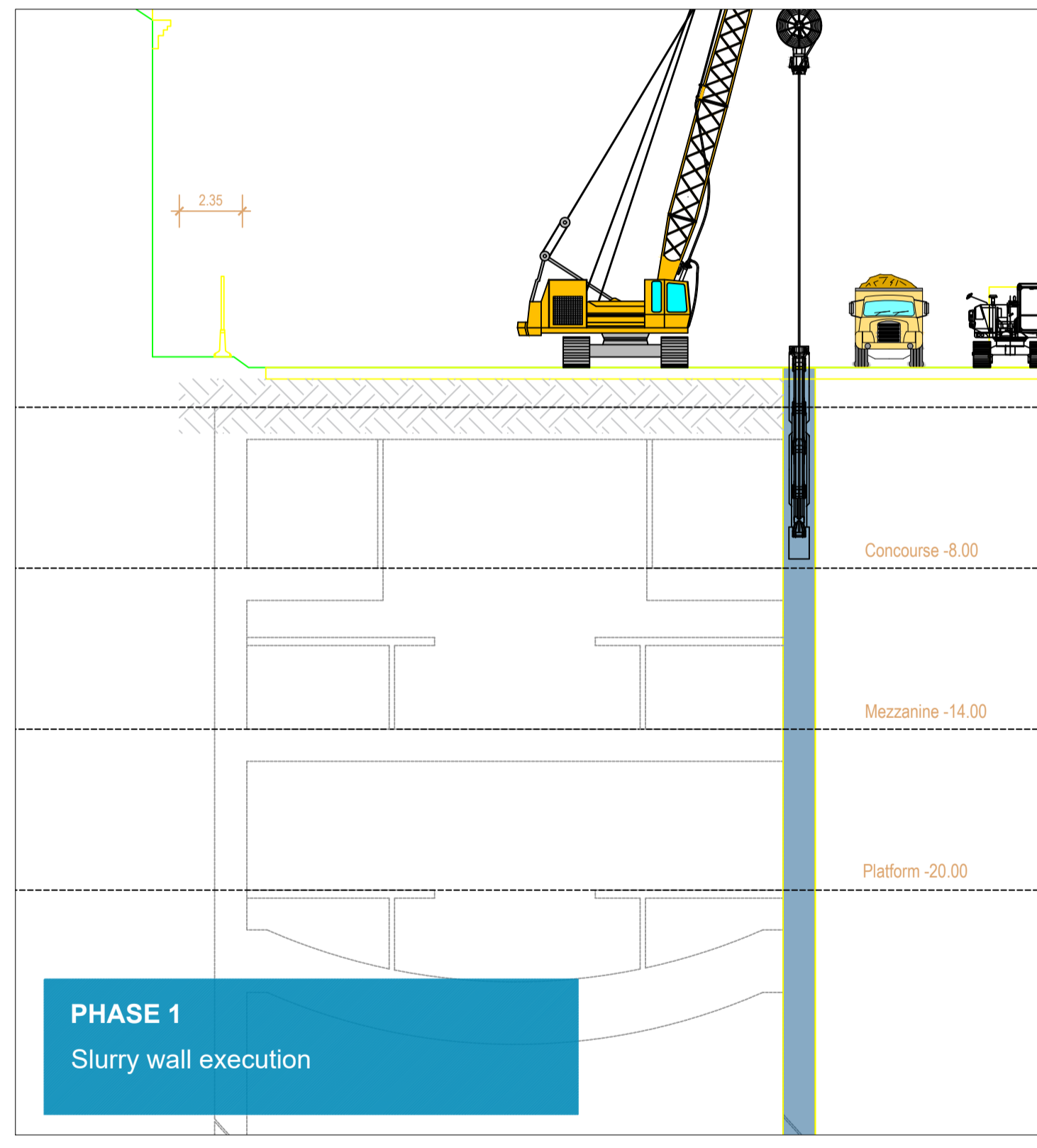
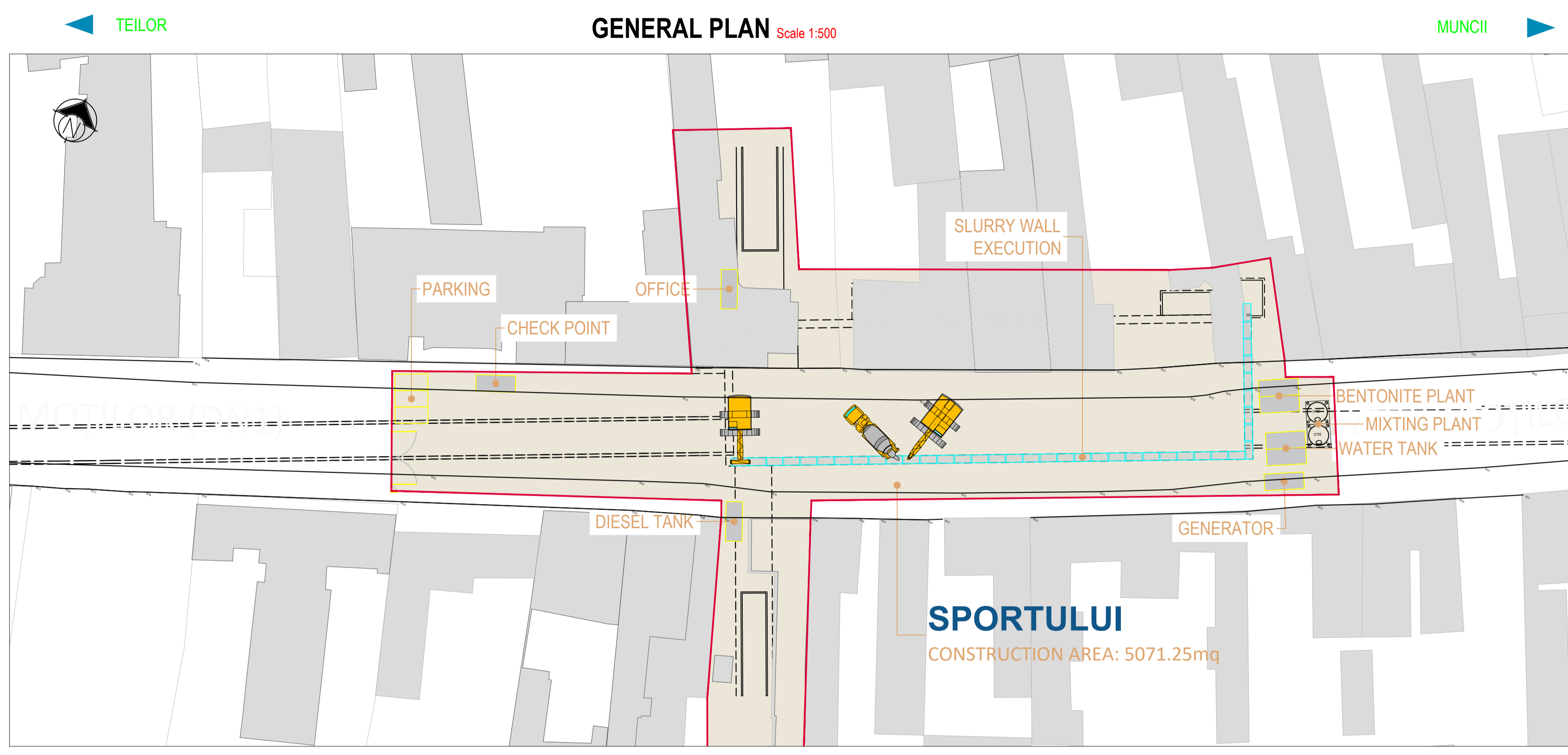
BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mărilor nr. 3		
PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL <small>Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</small>		
PROIECTANT DE SPECIALITATE		
DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU		
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ	TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 8. SFANTA MARIA ETAPA 2 PLAN DE REFERINTA: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020	
DESENAT ing. N. TABARELLI PROIECTAT ing. G. TOSTI SEF PROIECT ing. I. OPREA	SEMNATURA ISCARA DATA: APR. 2021 COD PLAN: C201010/2020-A111M1-MPPM-A6-ST01.21	FAZA: SF/PTp



BENEFICIAR MUNICIPIUL CLUJ-NAPOCA		Jaspens	
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PROIECTANT DE SPECIALITATE			
DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONTIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU			
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ		TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 9. FLORILOR ETAPA 1 PLAN DE REFERINTA: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.22	
DESENAT ing. N. TABARELLI	SEMNFATURA	ISCARA:	FAZA: SF/PTp
PROIECTAT ing. G. TOSTI		DATA: APR. 2021	
SEF PROIECT ing. I. OPREA		COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.22	

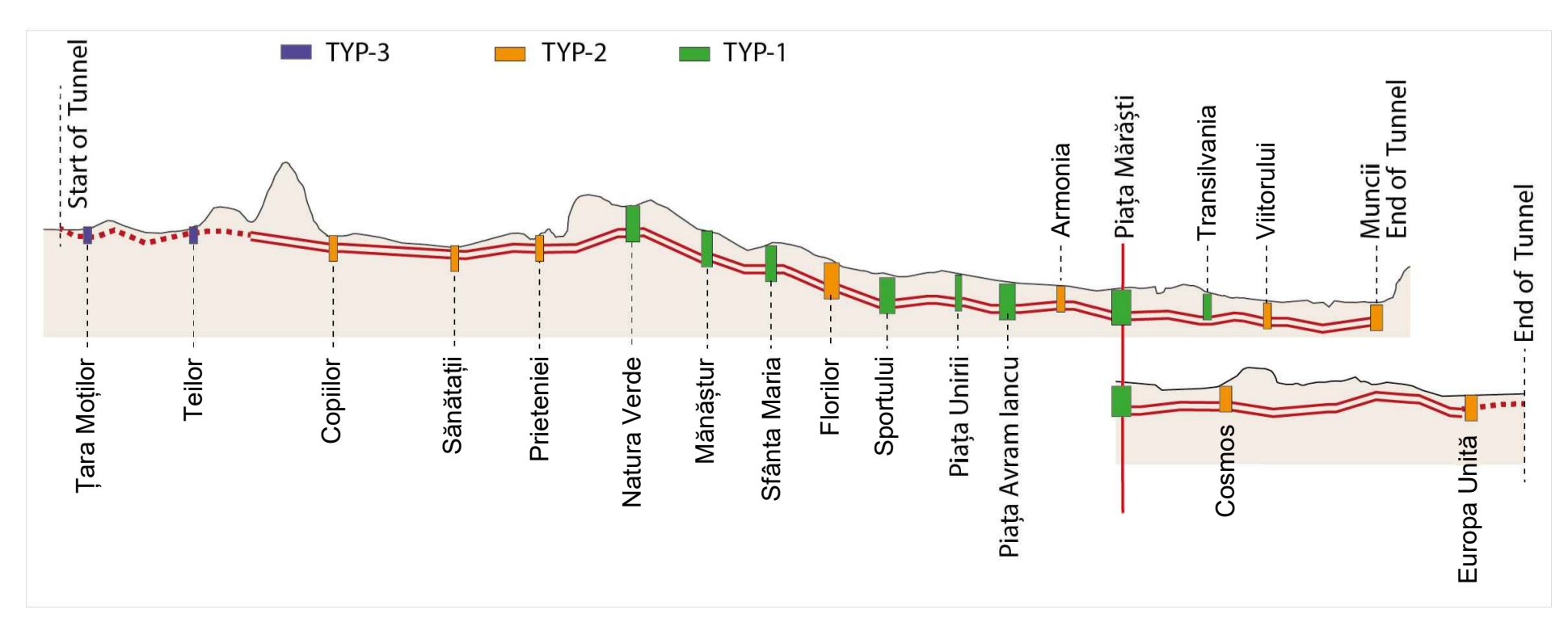
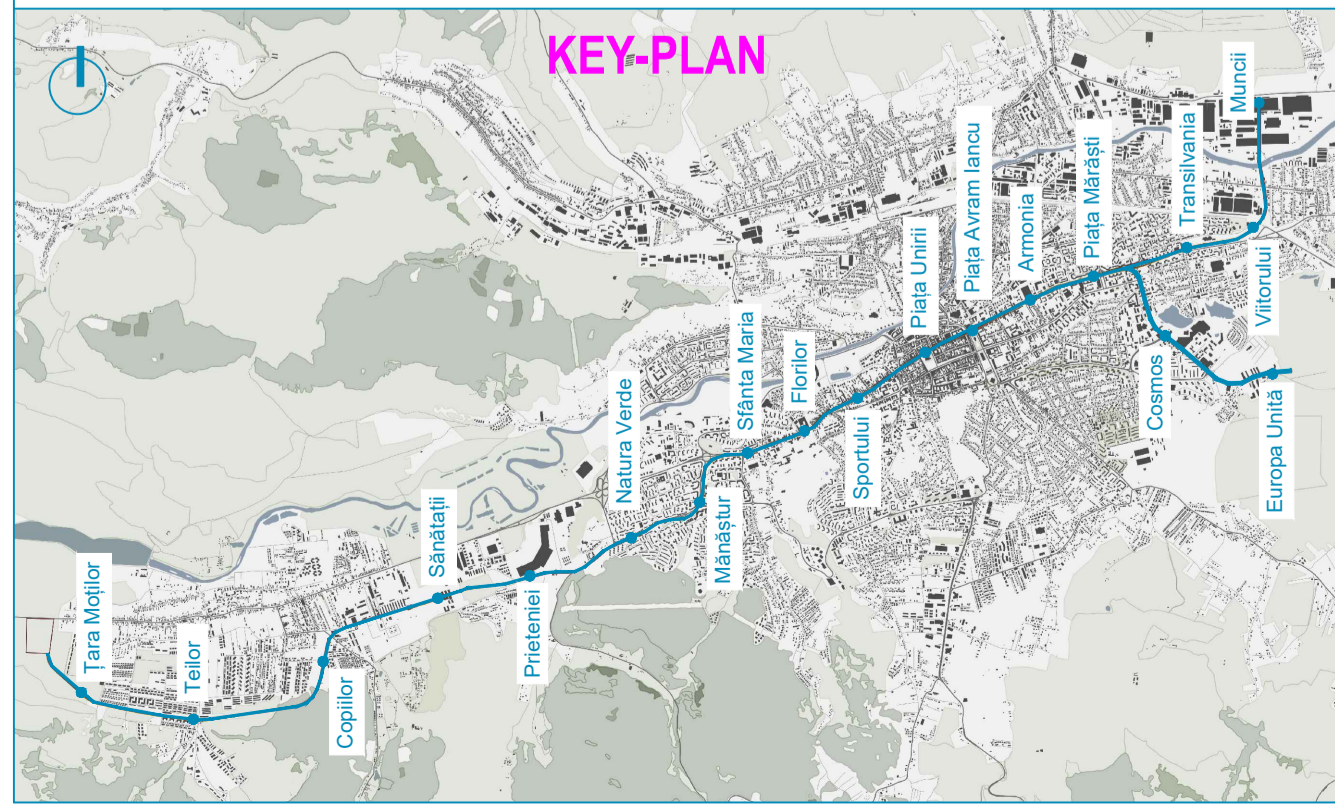
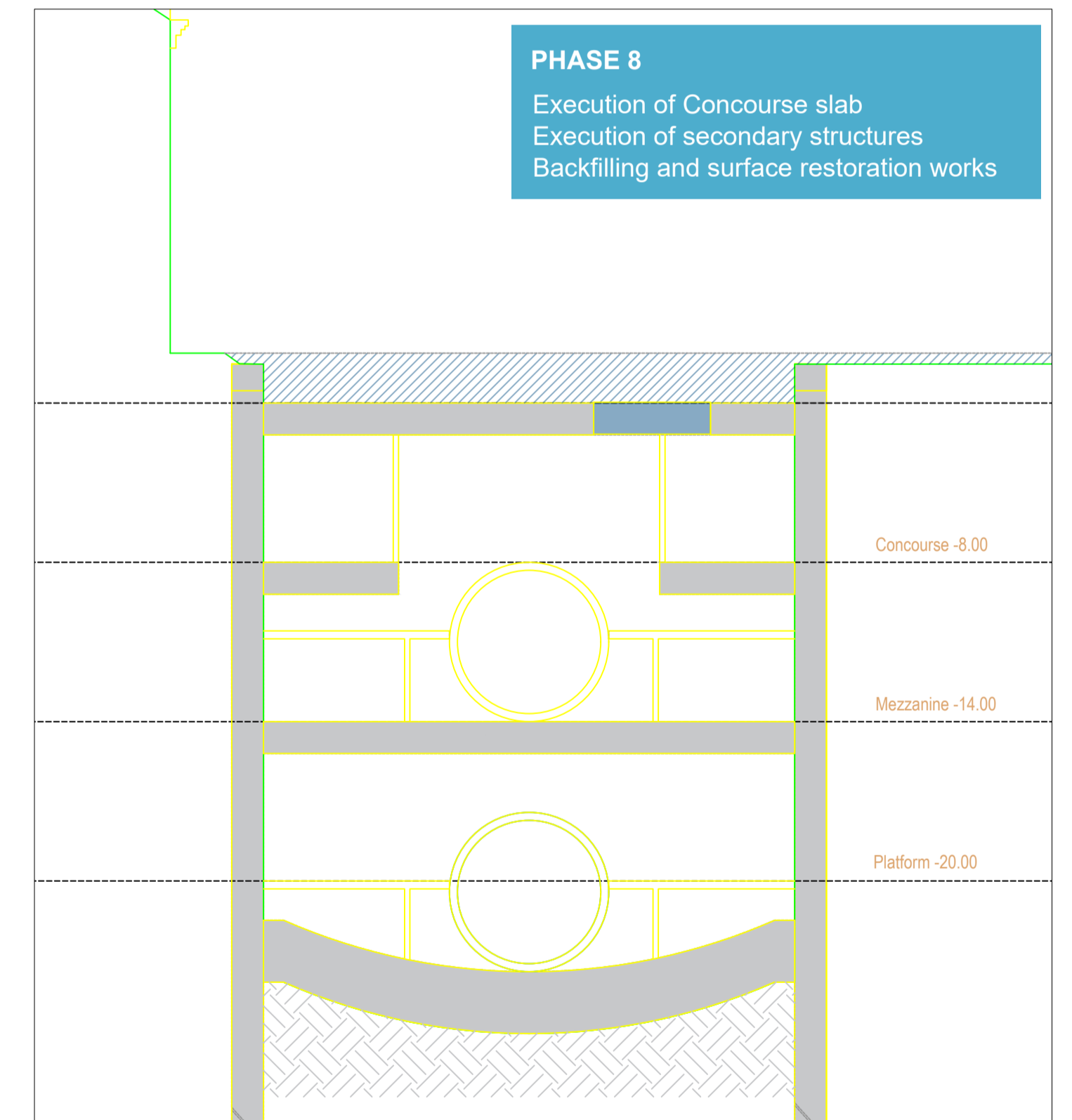
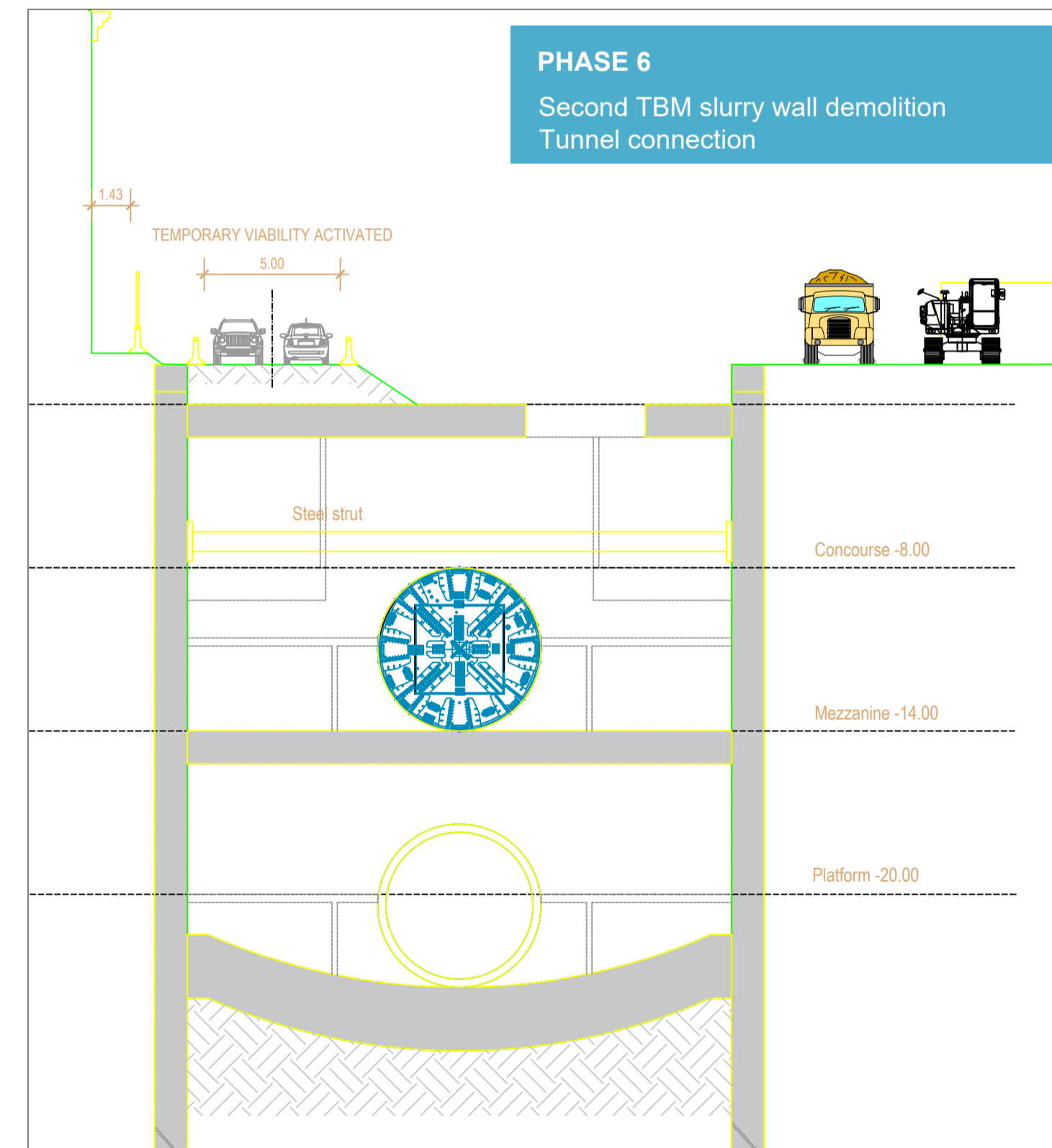
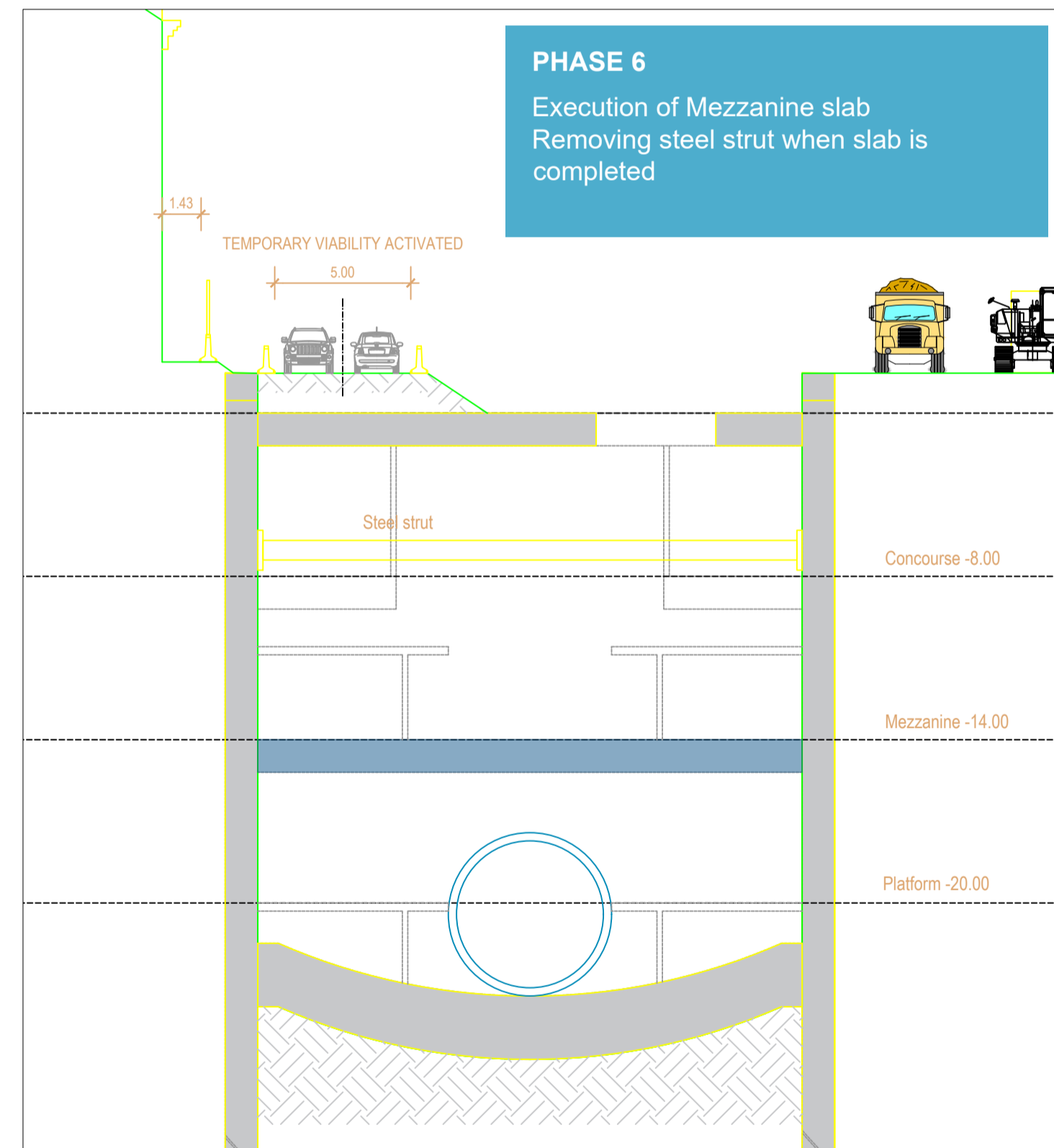
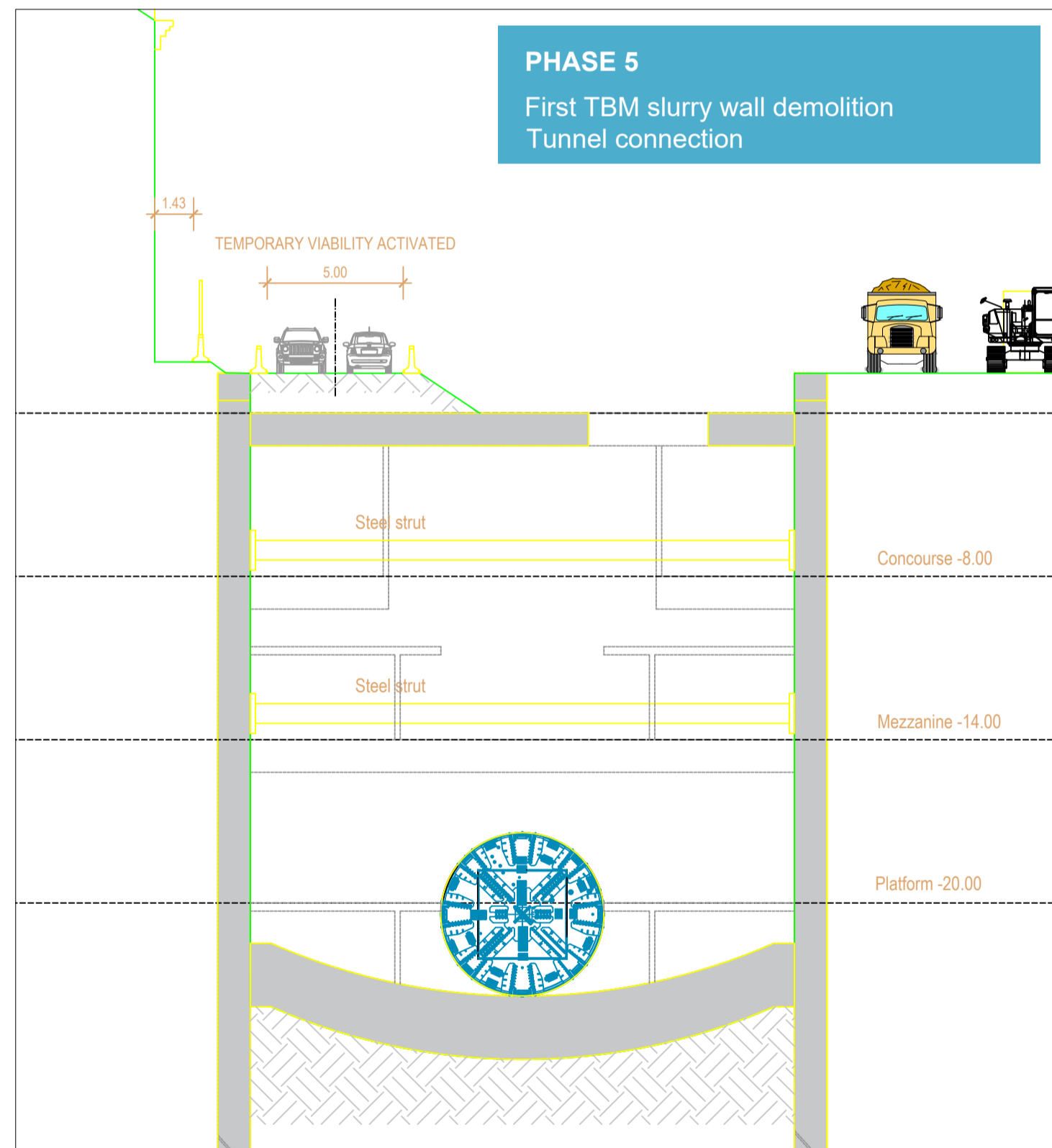
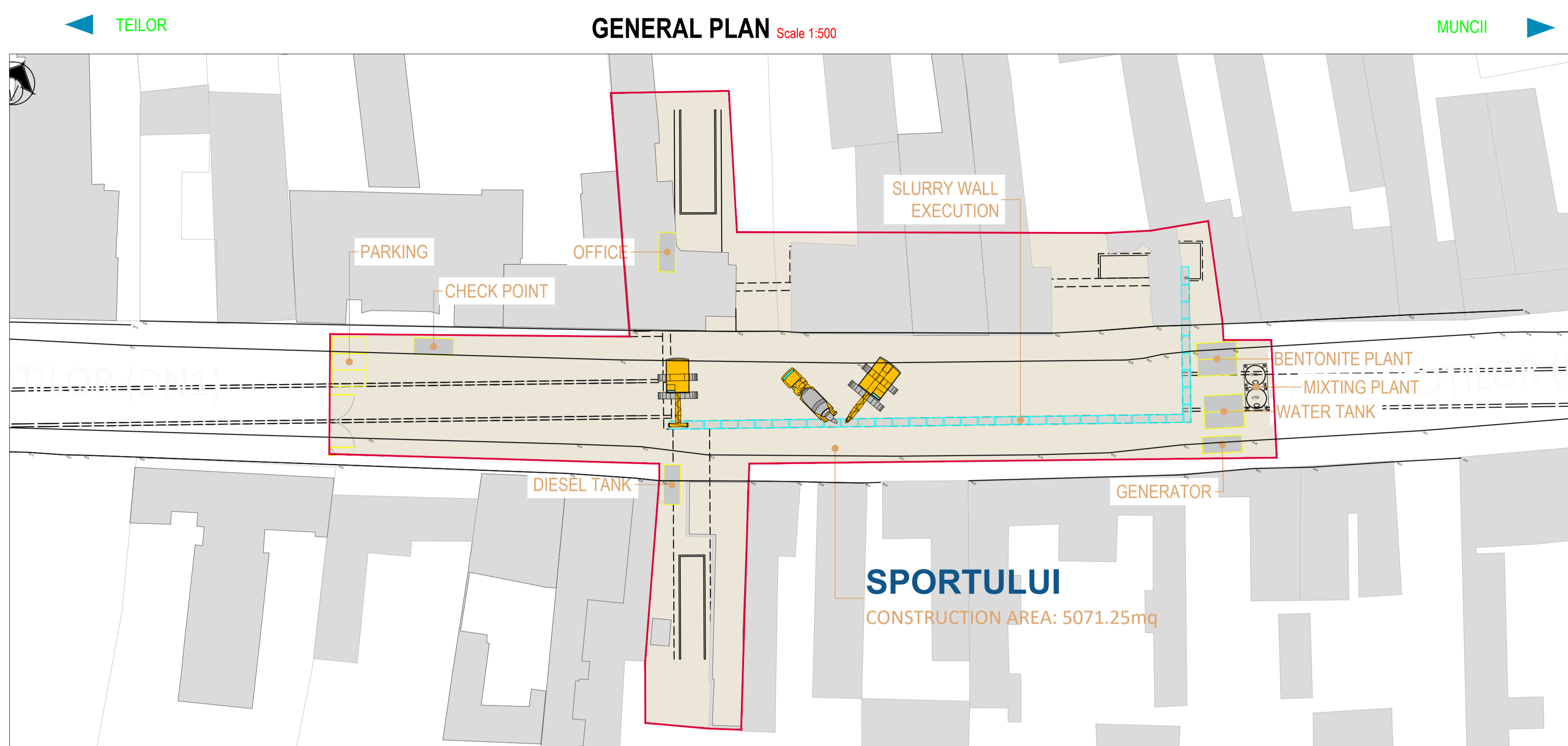


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<p>DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONTIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU</p>		<p>TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 9. FLORILOR ETAPA 2 PLAN DE REFERINTA: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: SF/PTp</p>
<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURALE</p>		<p>SCARA: - DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPP-A6-ST01.23</p>



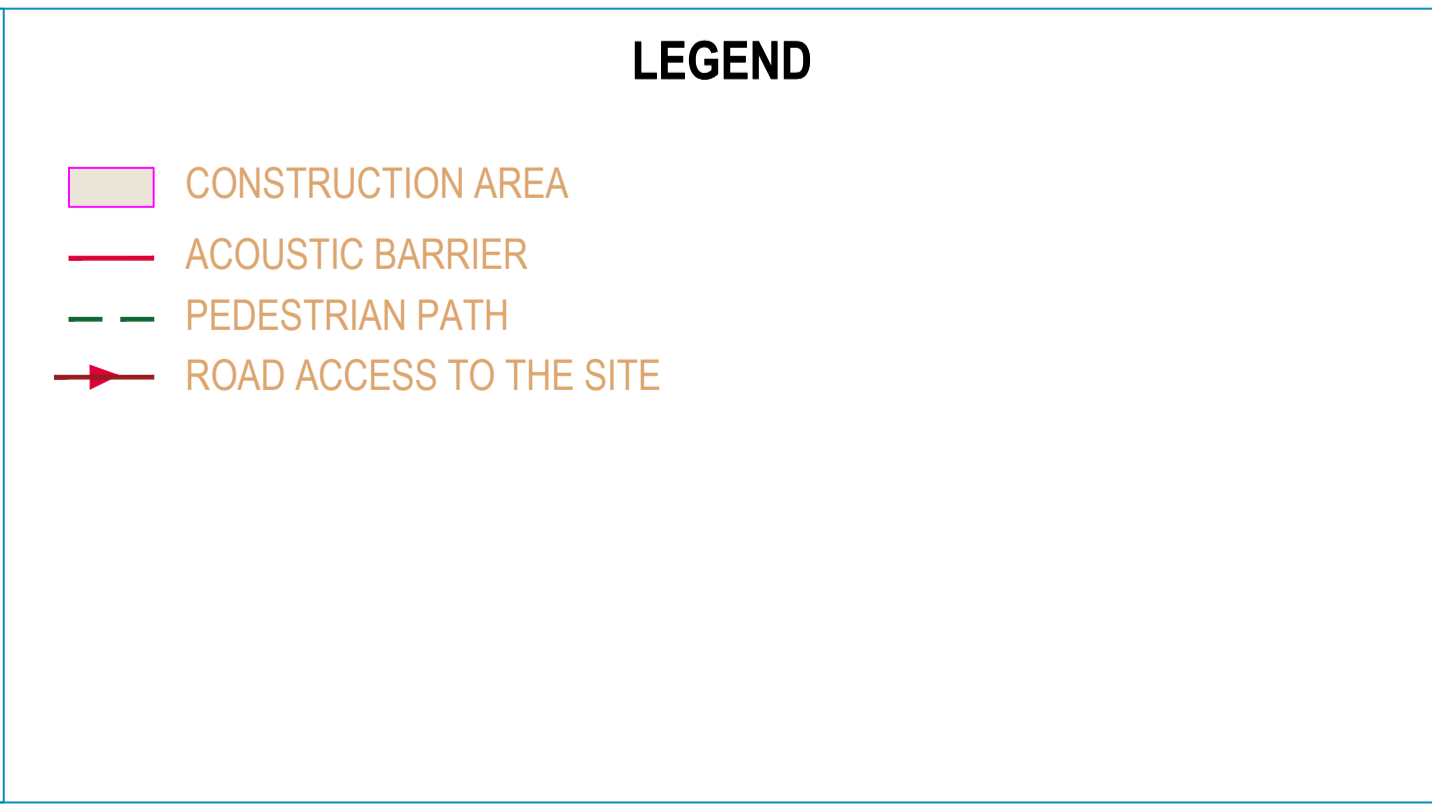
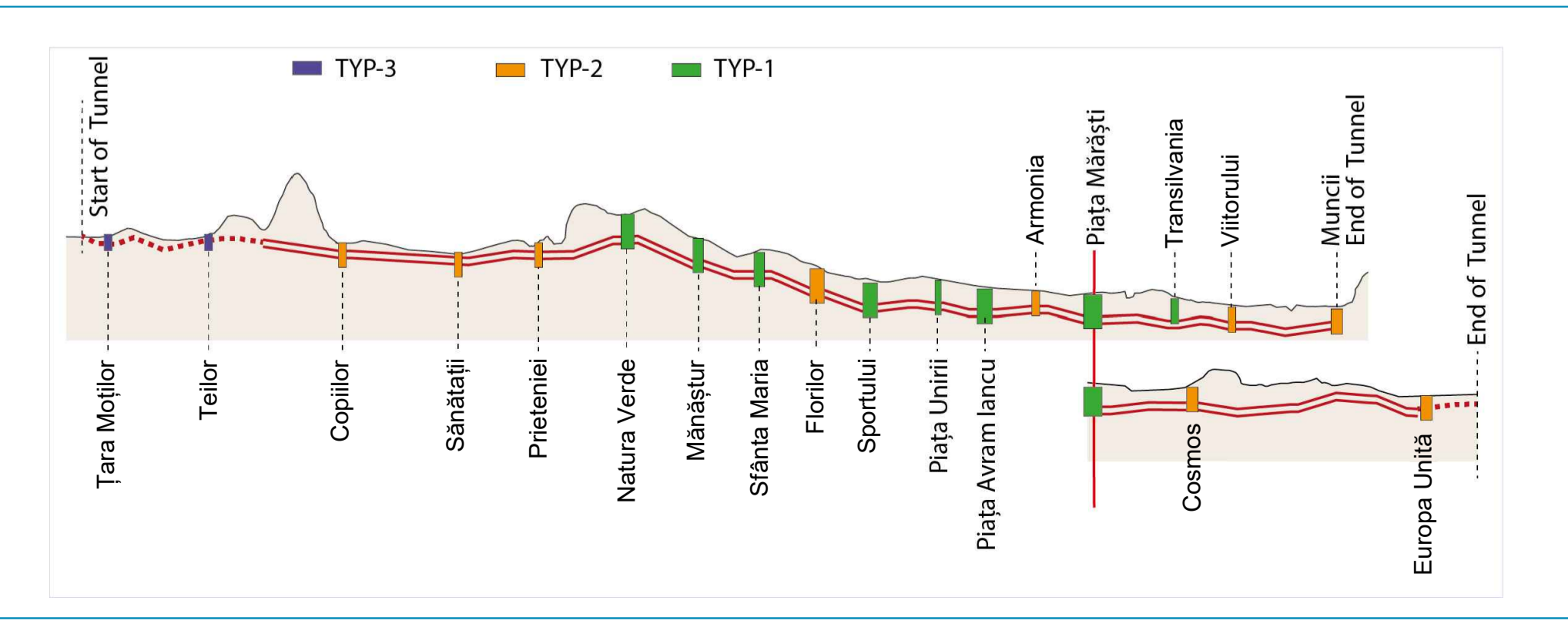
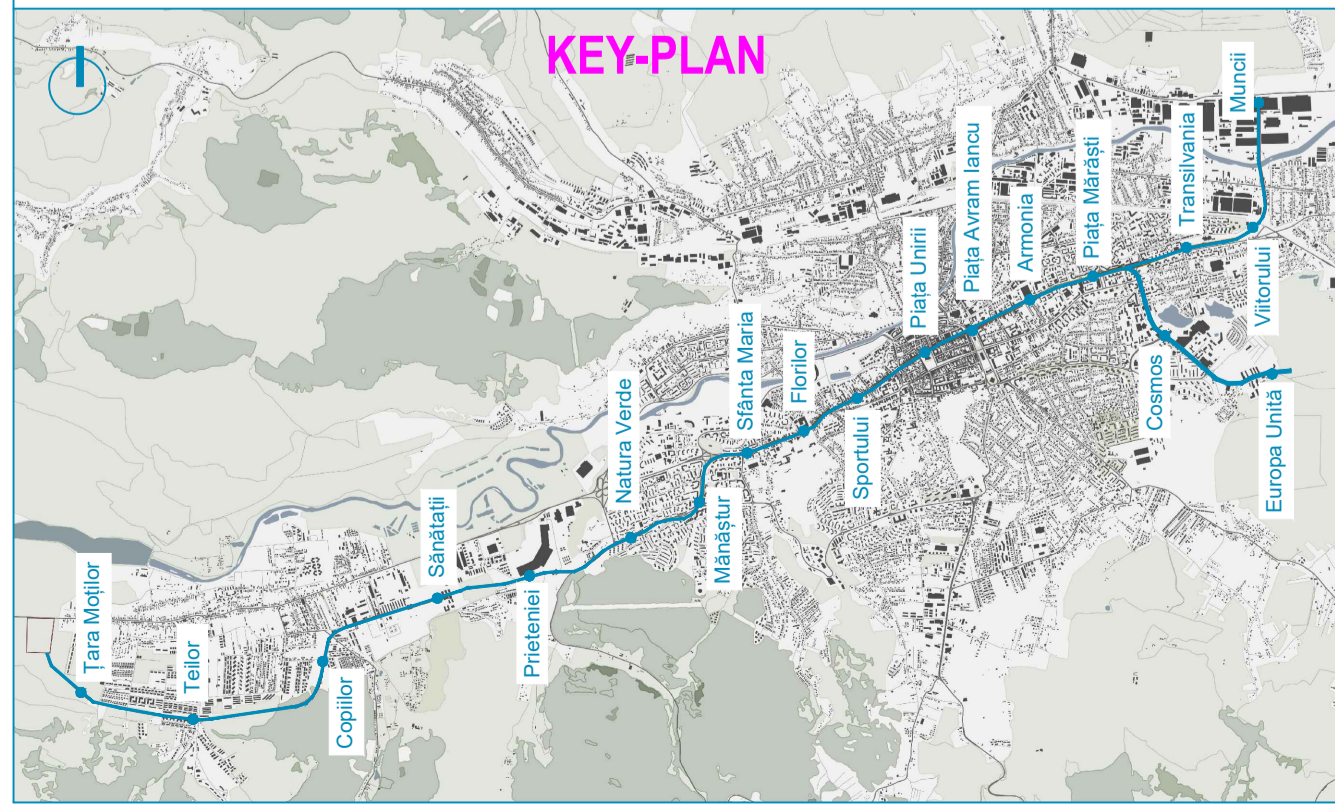
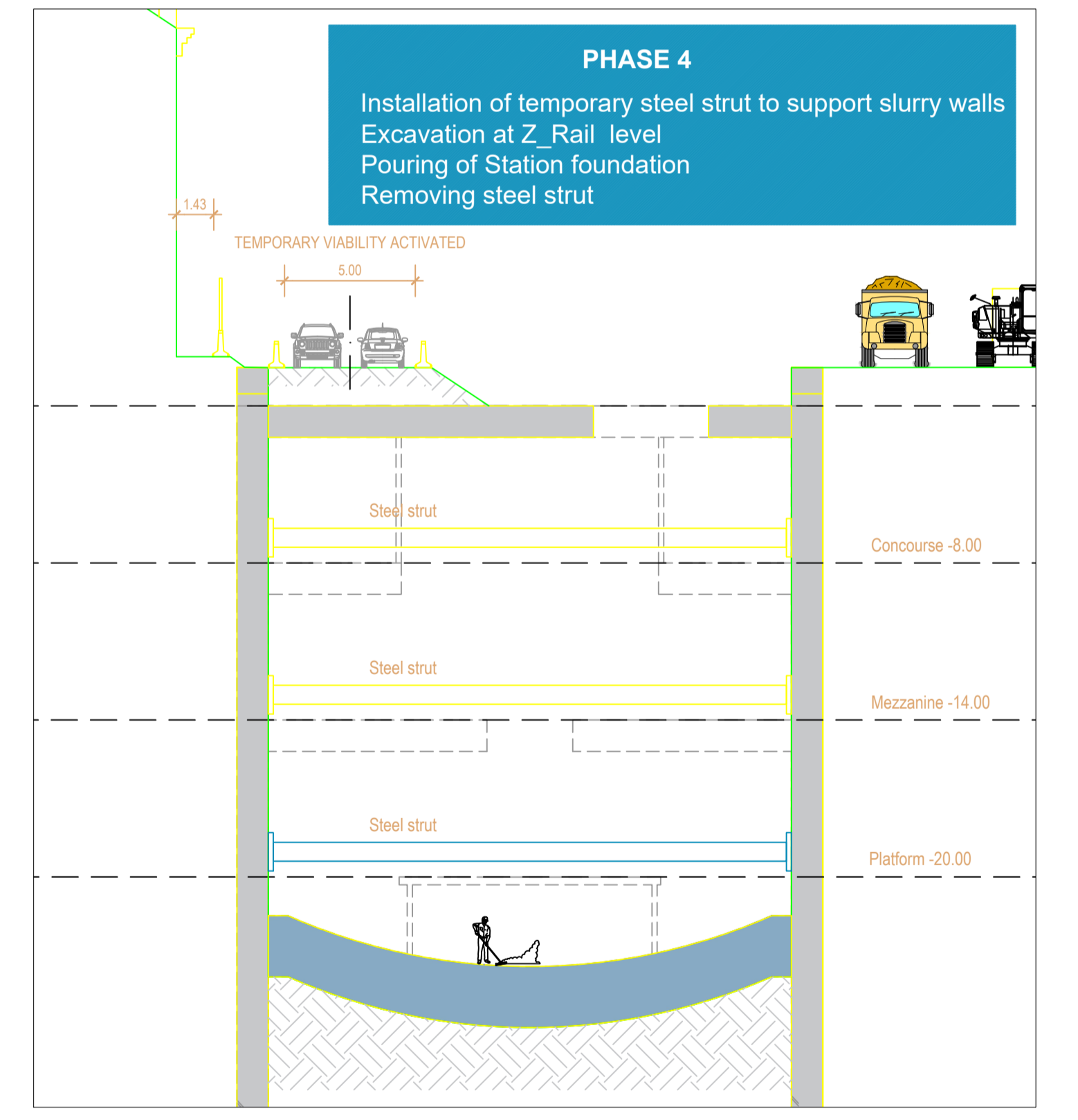
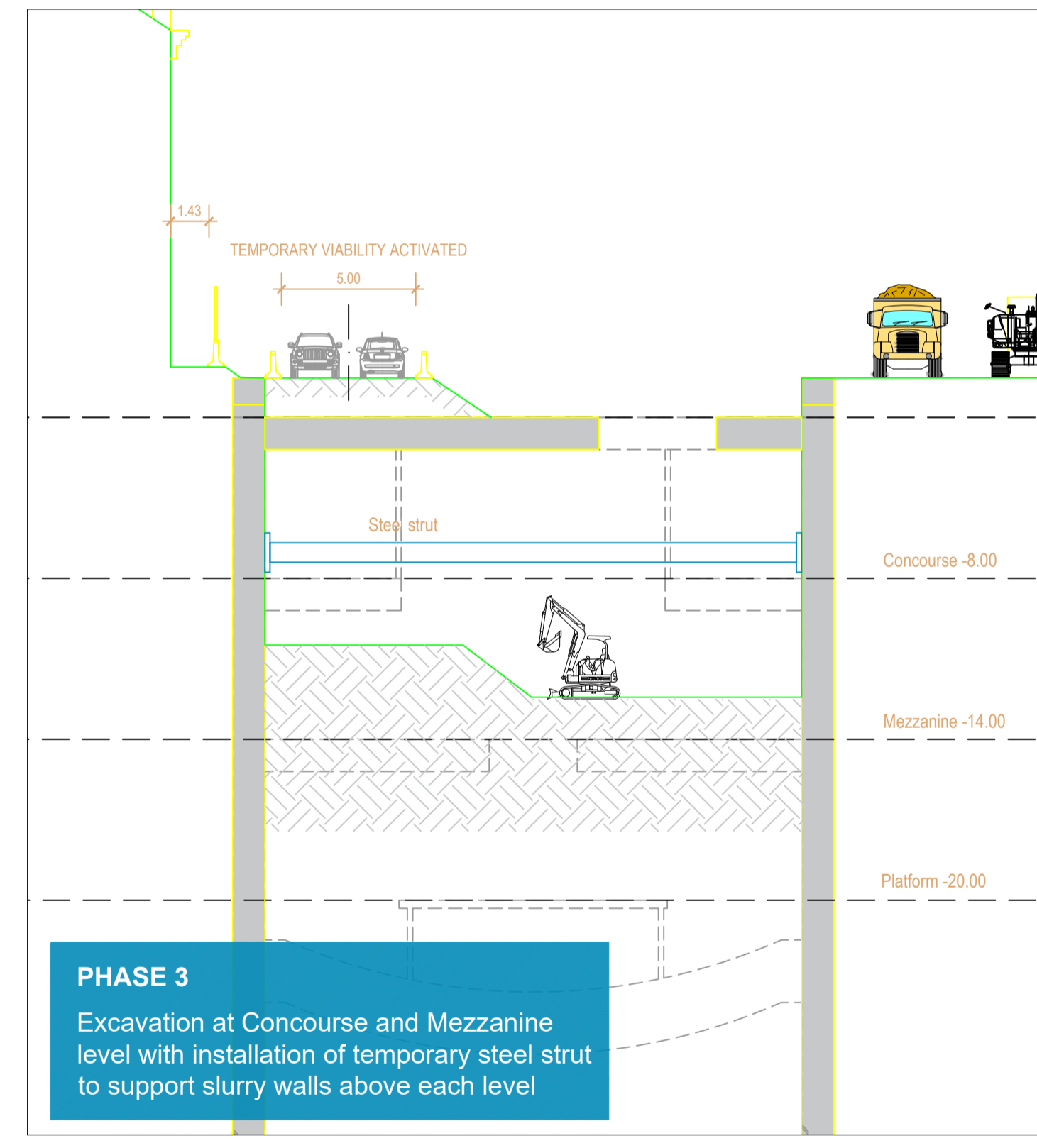
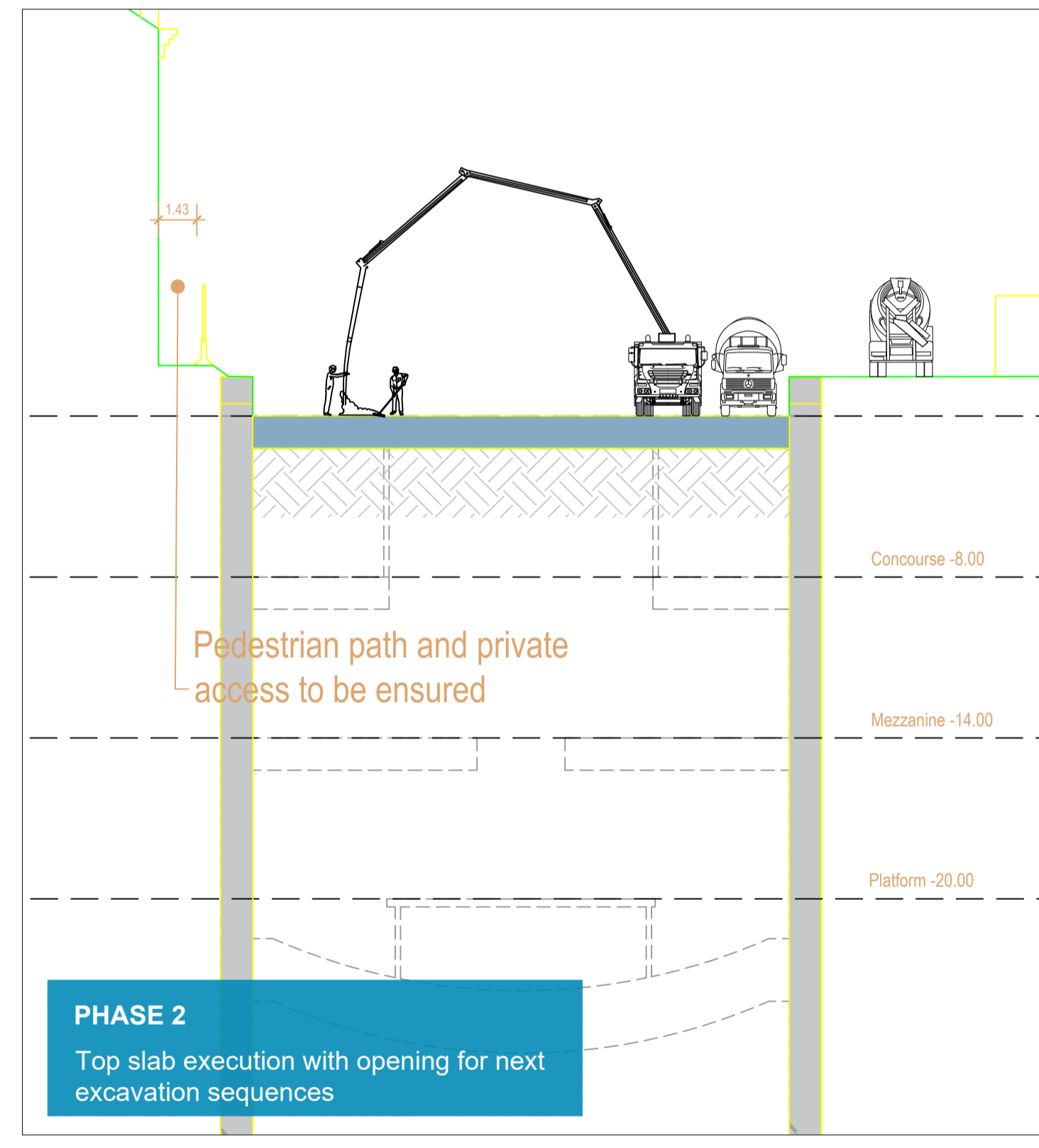
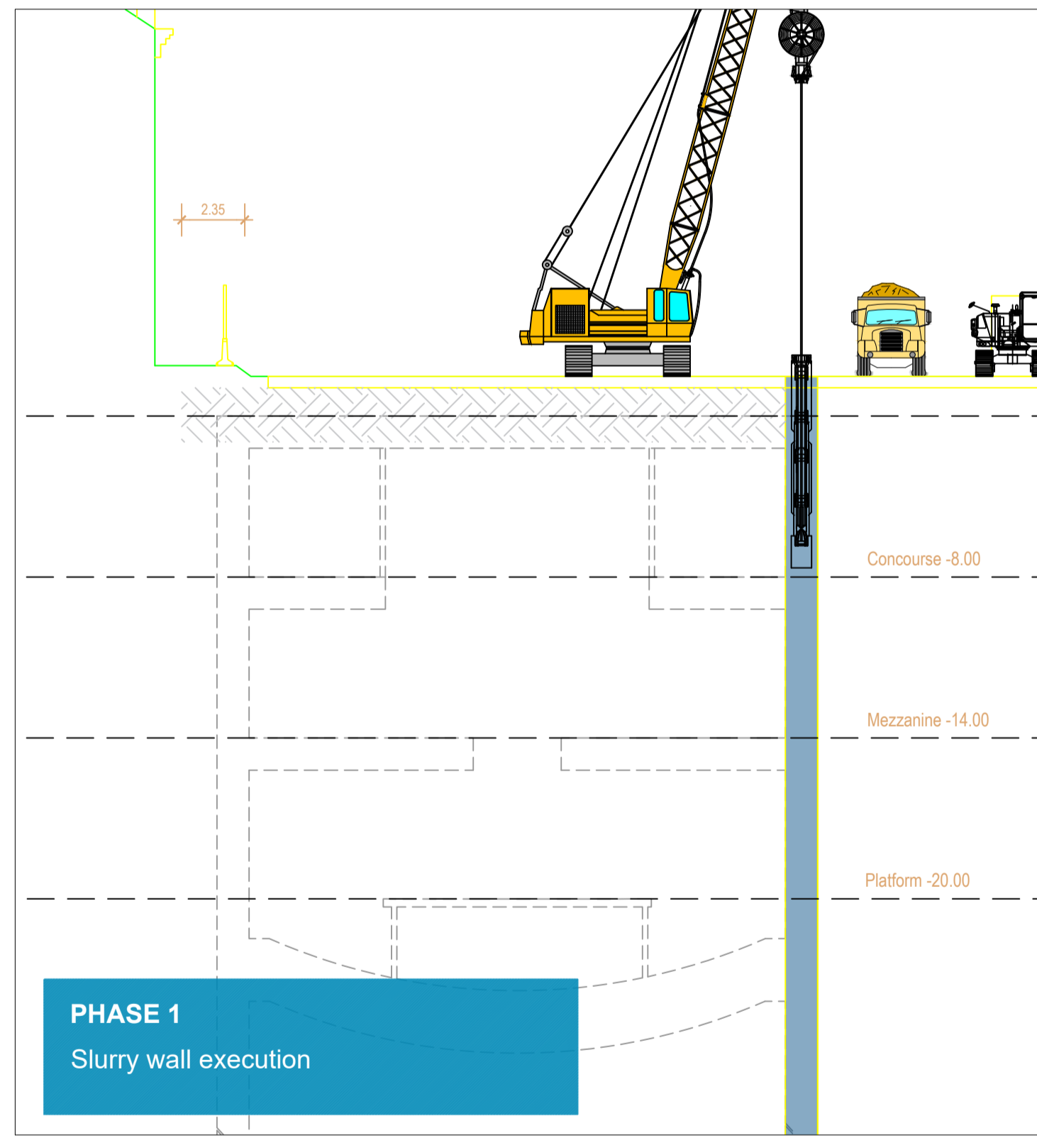
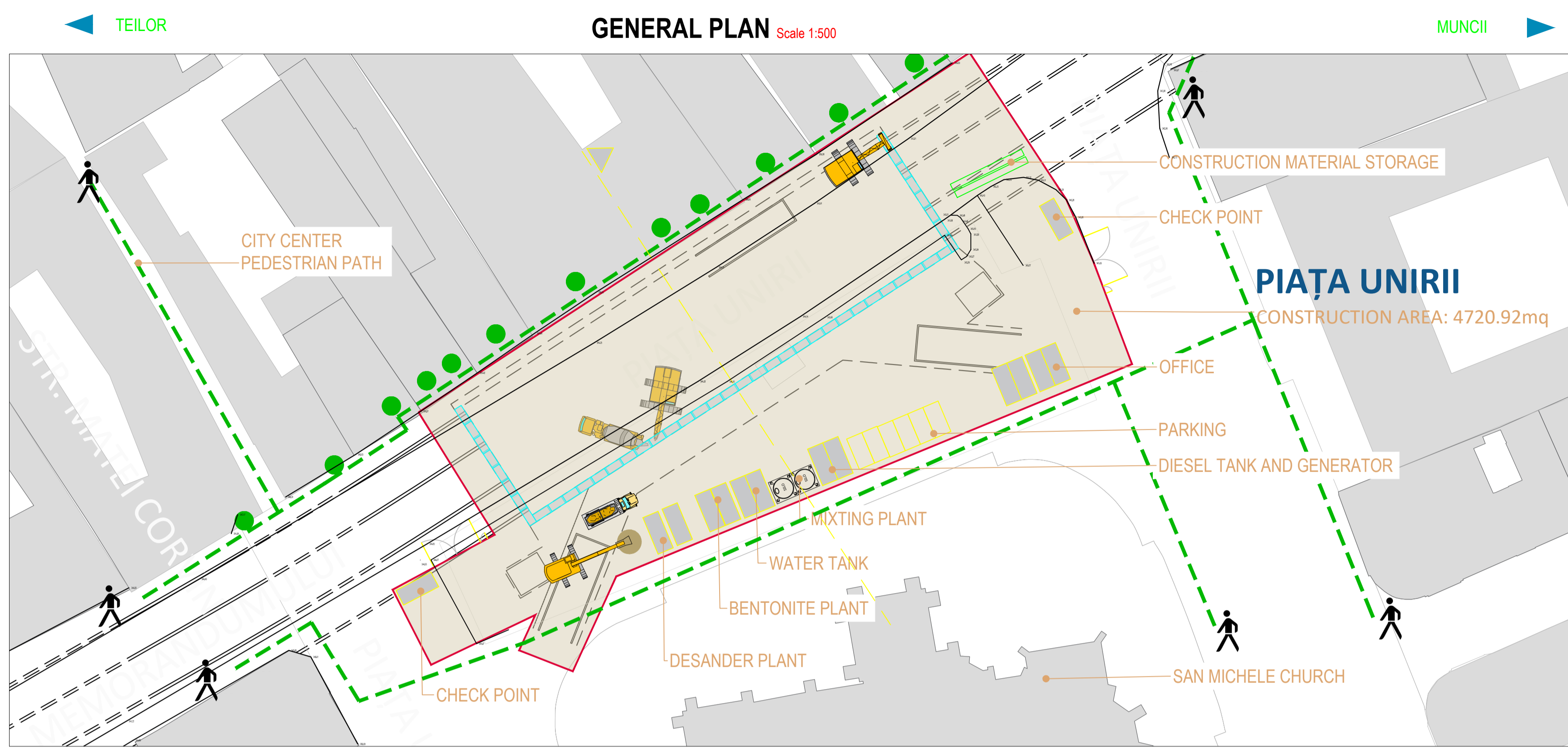
<p>BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Motilor nr. 3</p>		<p>PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</p>
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<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p>	<p>TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 10. SPORTULUI ETAPA 1 PLAN DE REFERINTA: STEREO 70 SISTEM DE PROIECTIE: MN 1975</p>	<p>CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020</p>
<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNAȚURA ing. G. TOSTI</p>	<p>ISCARA: DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.24</p>

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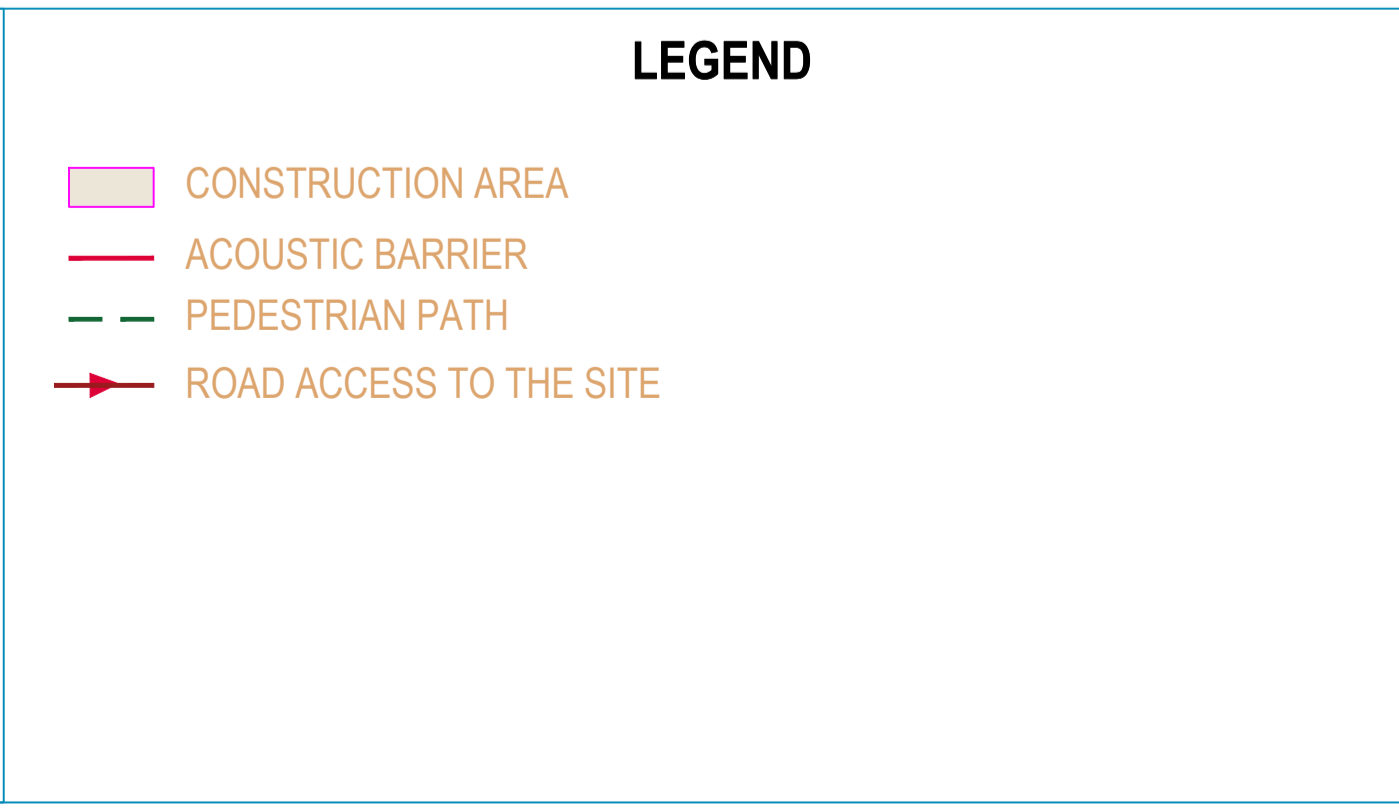
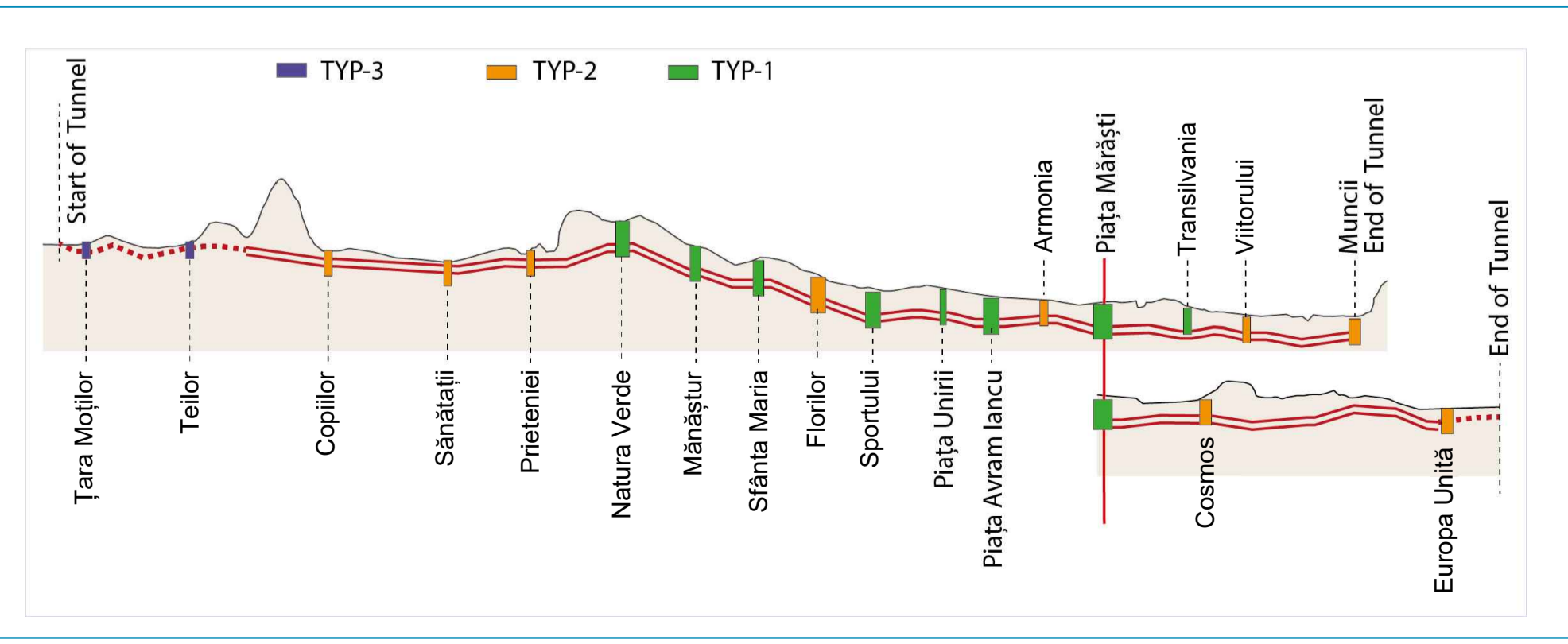
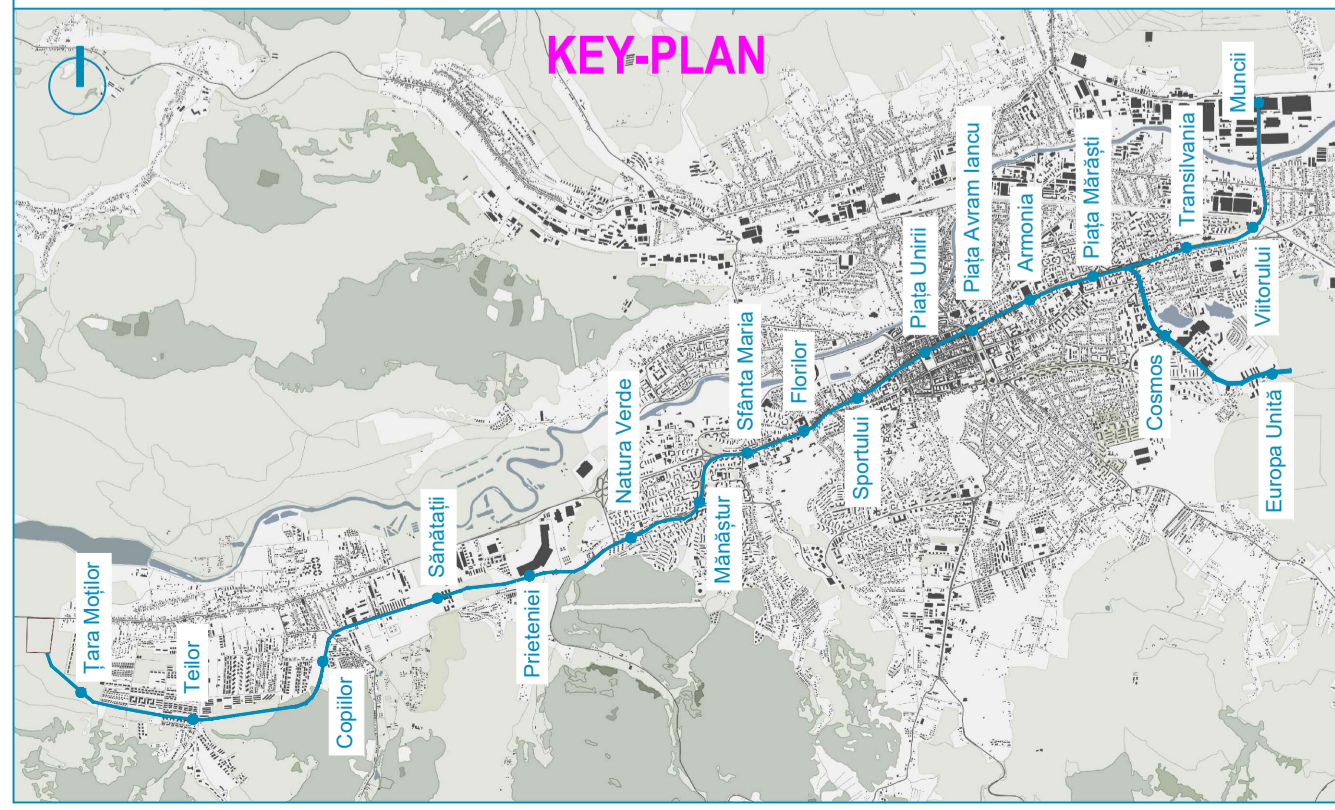
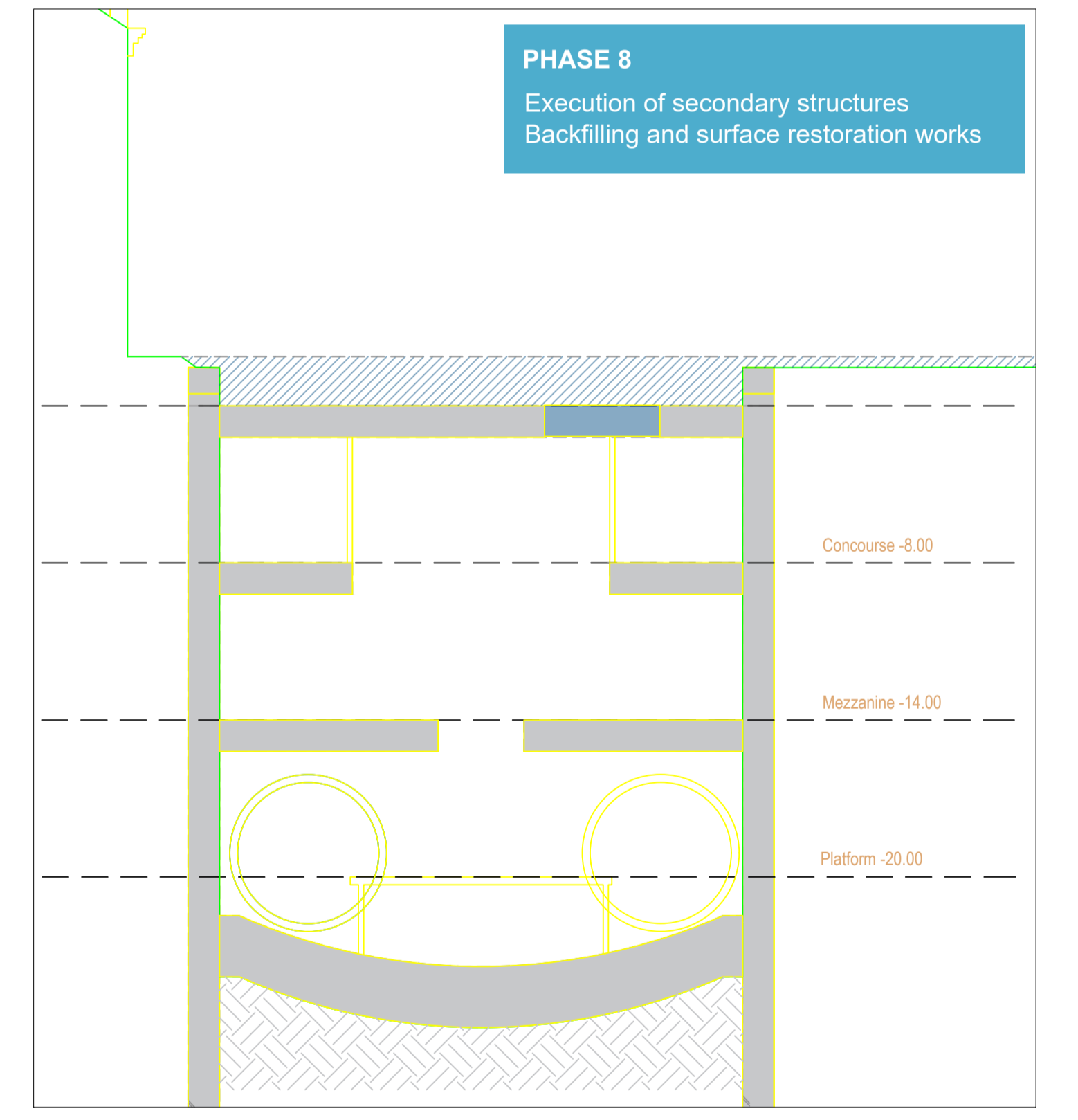
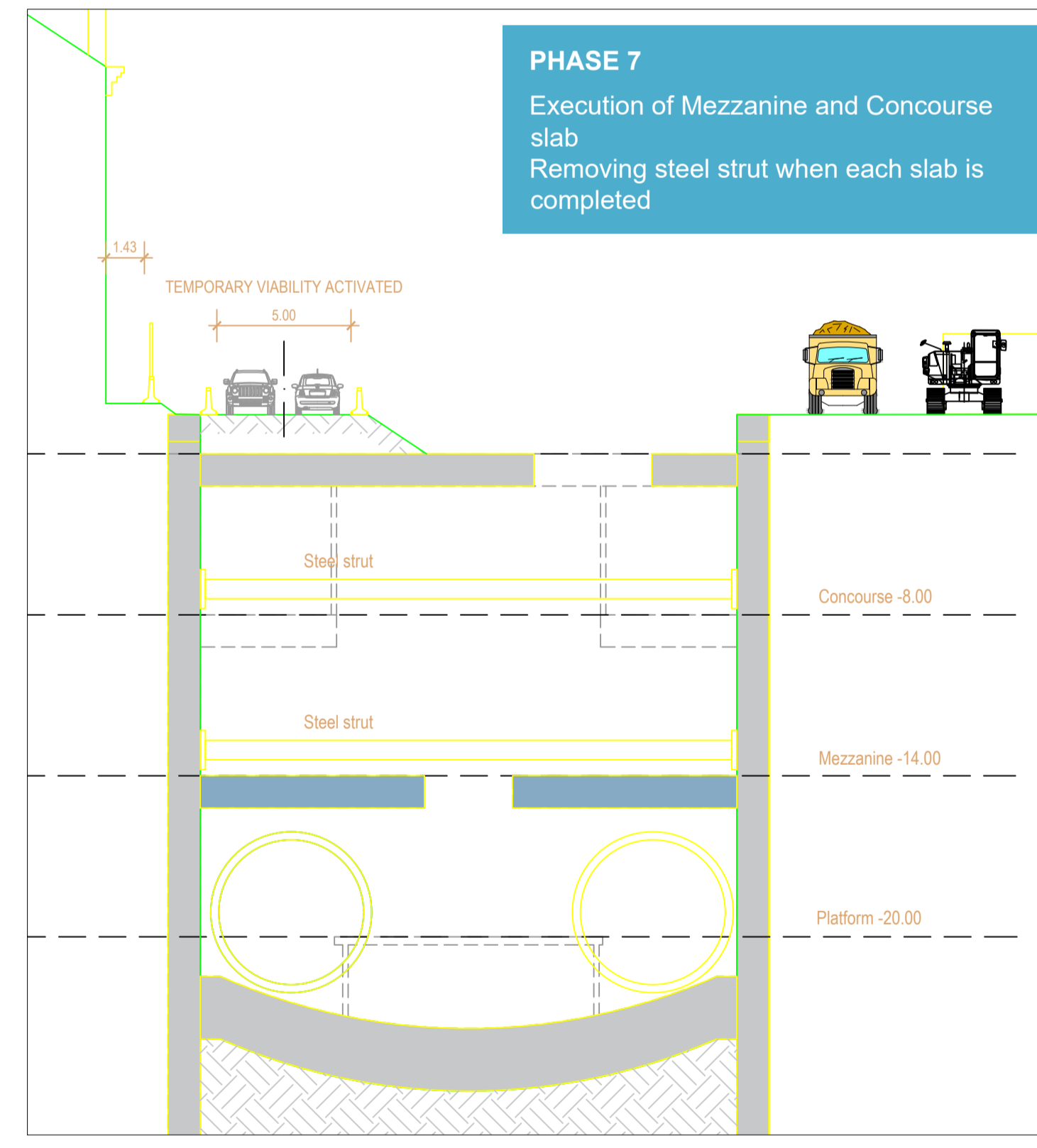
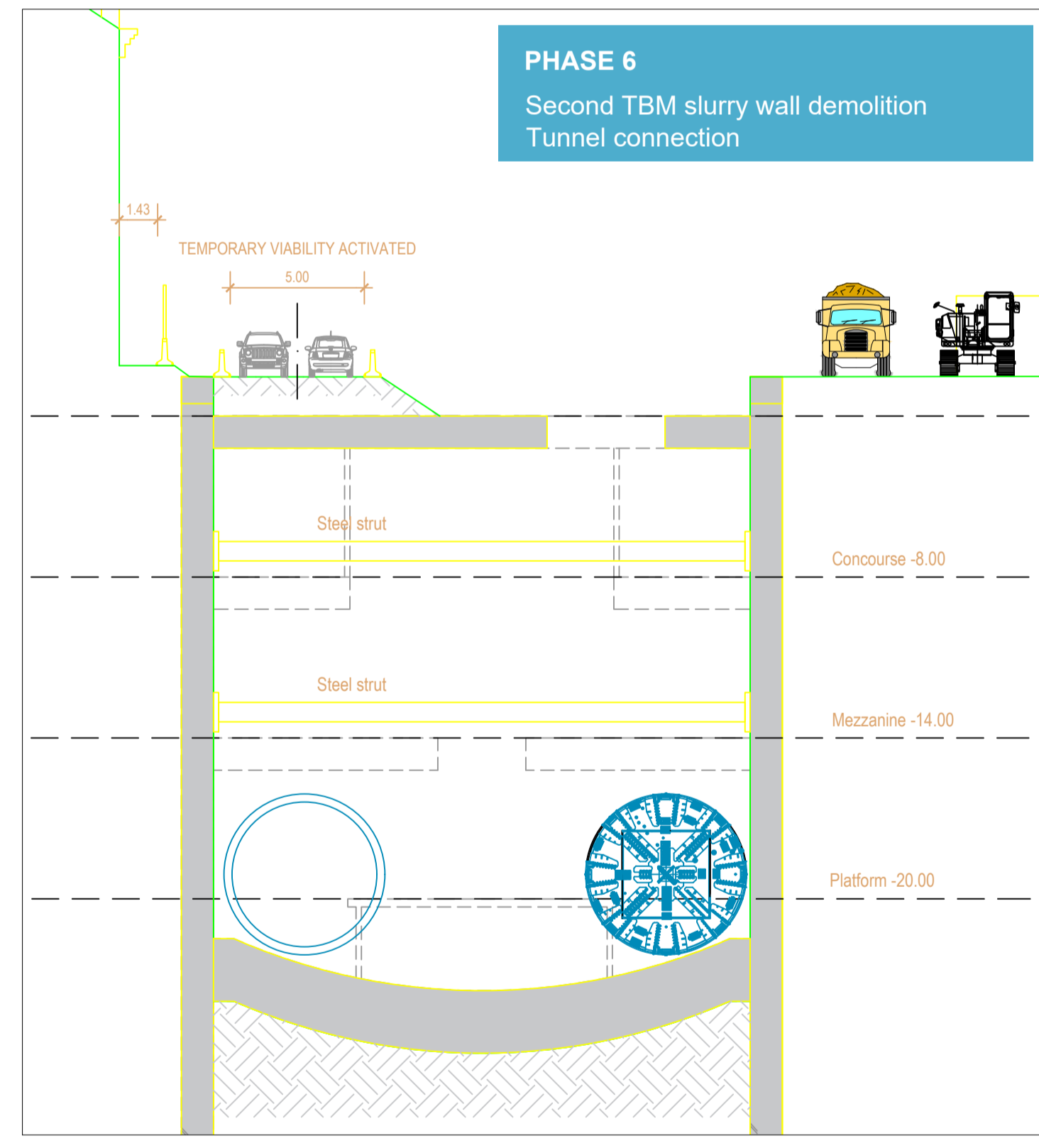
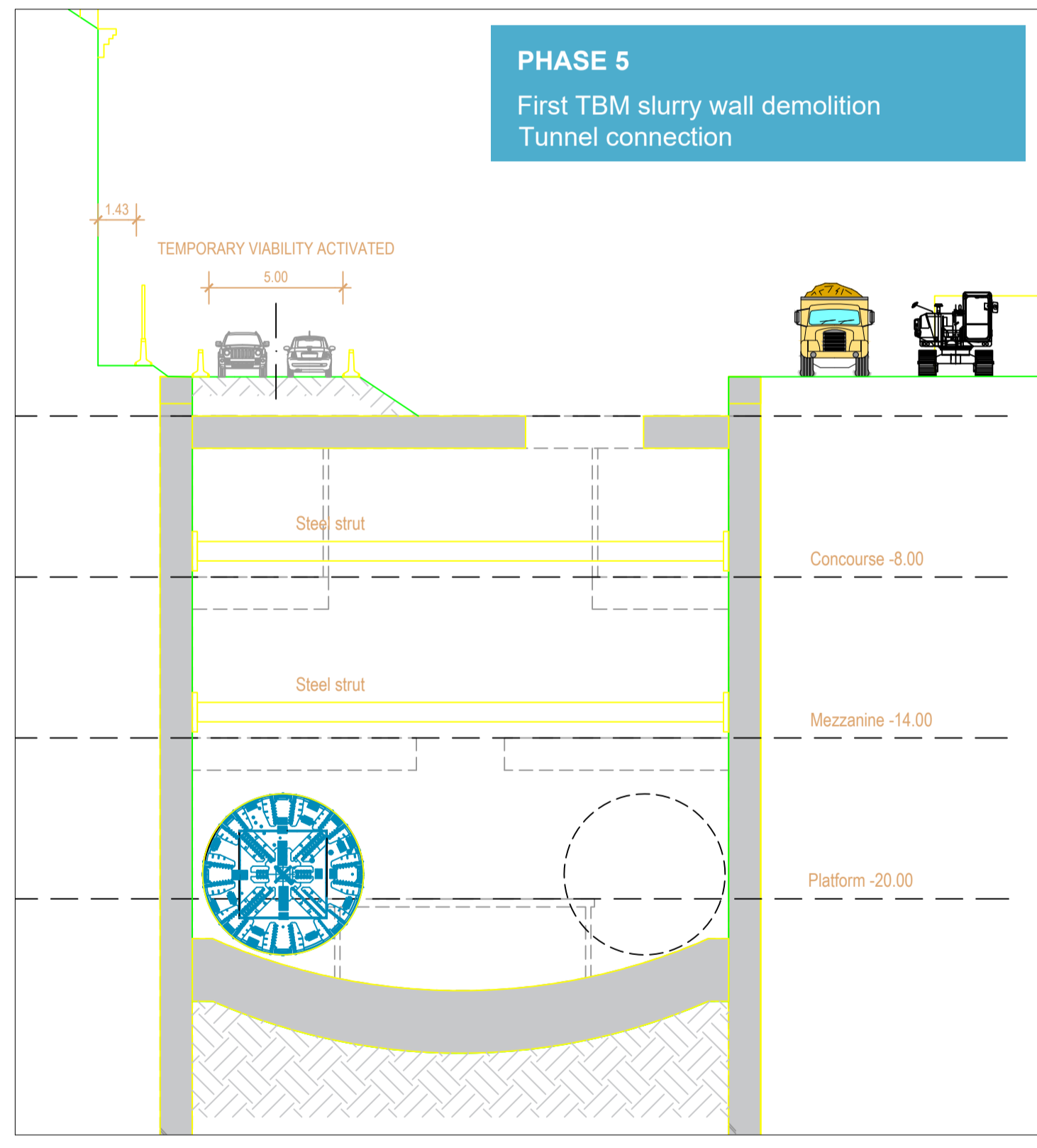
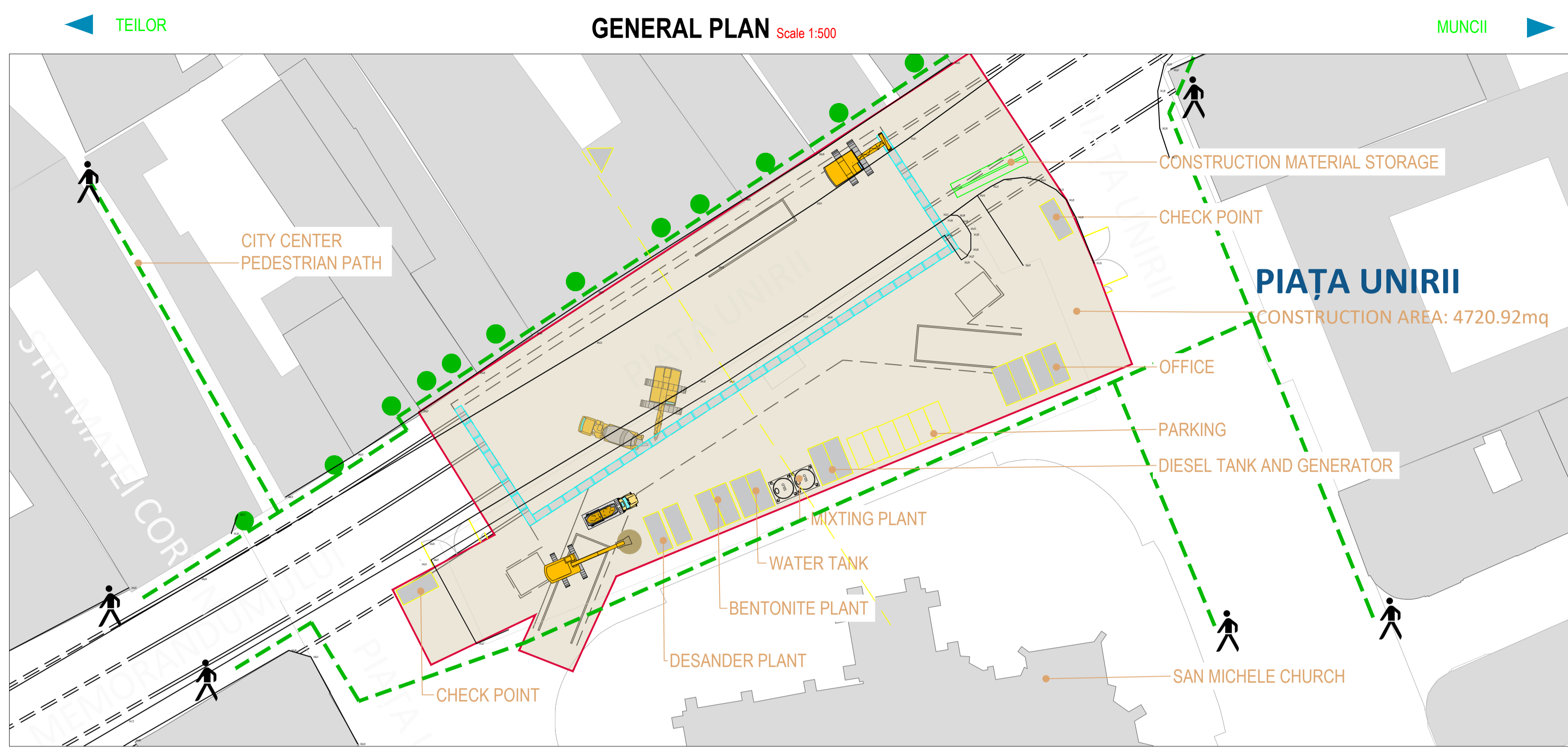


- ### LEGEND
- CONSTRUCTION AREA
 - ACOUSTIC BARRIER
 - PEDESTRIAN PATH
 - PEDESTRIAN TEMPORARY PATH
 - ACCESS TO CONSTRUCTION SITE

<p>BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mărilor nr. 3</p>		<p>PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</p>
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<p>DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU</p>		
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<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNFATURA ing. G. TOSTI</p>	<p>ISCARA: - DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.25</p>

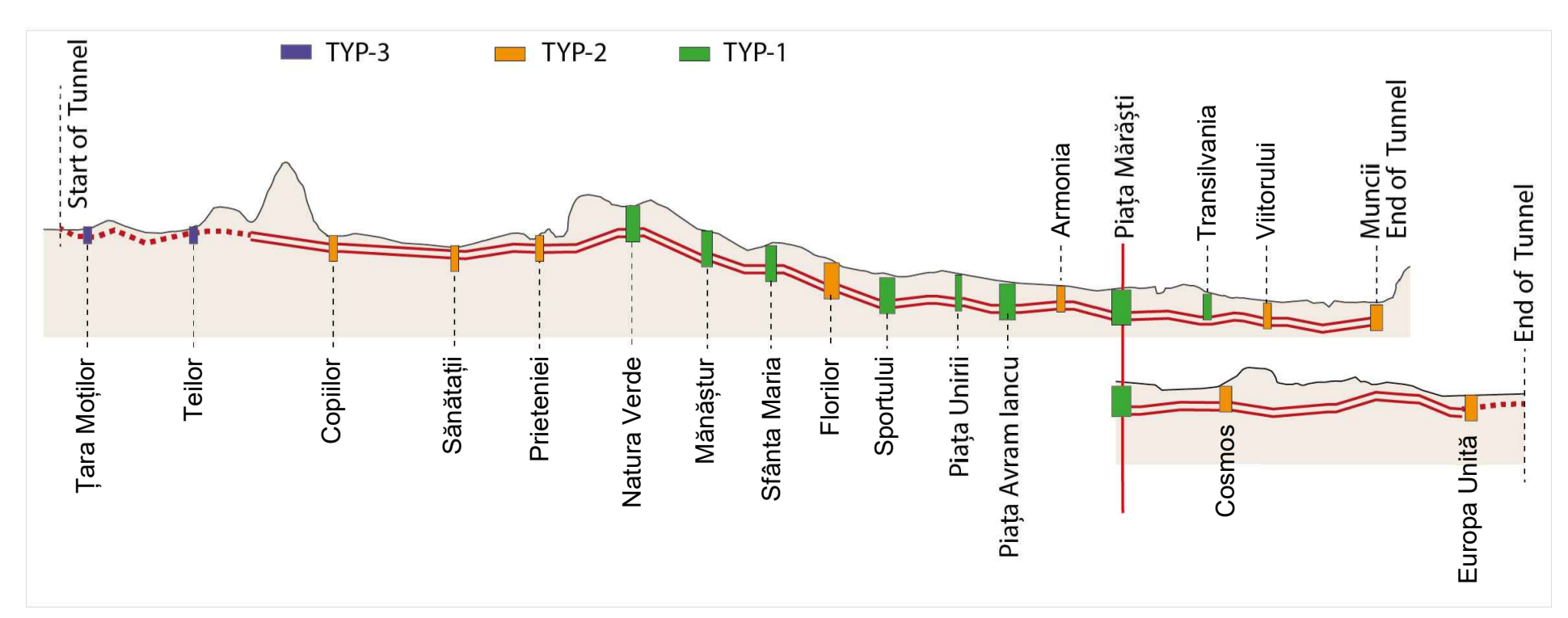
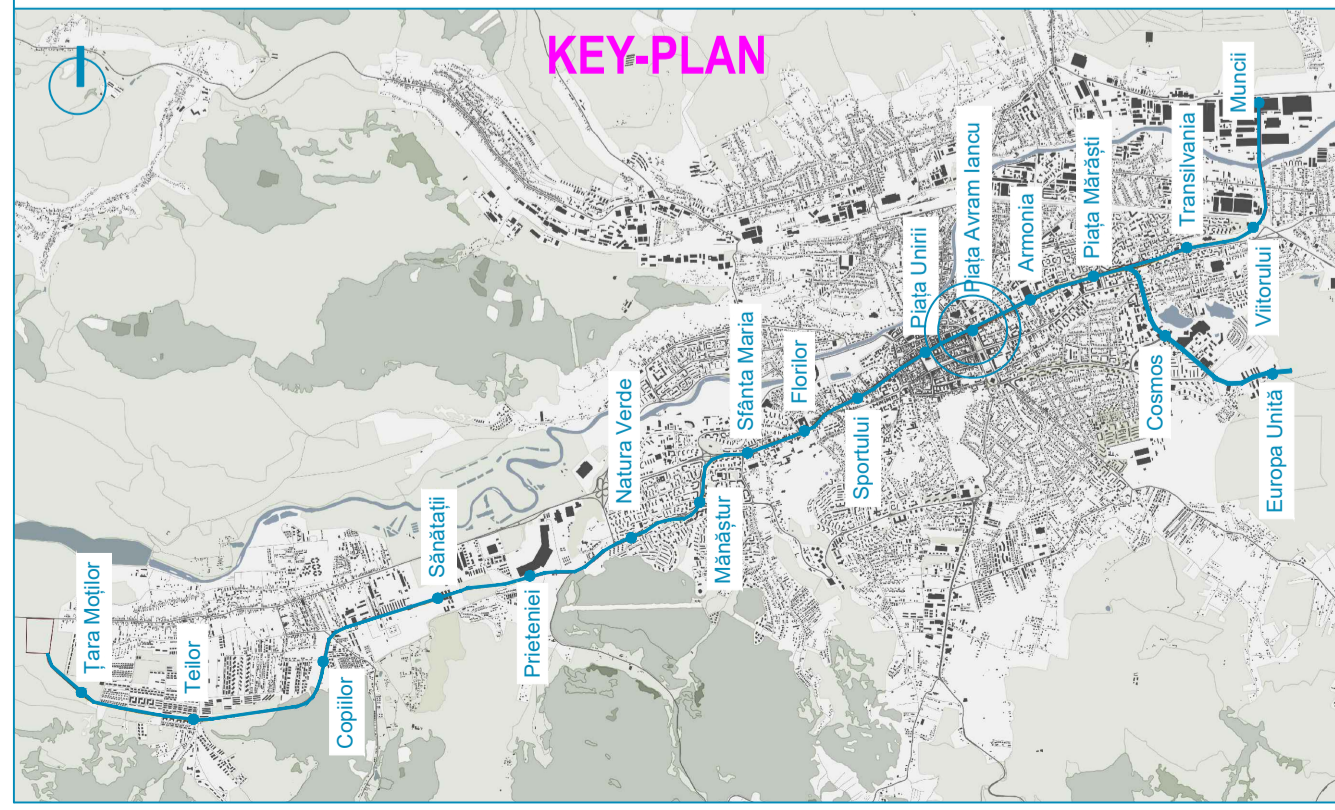
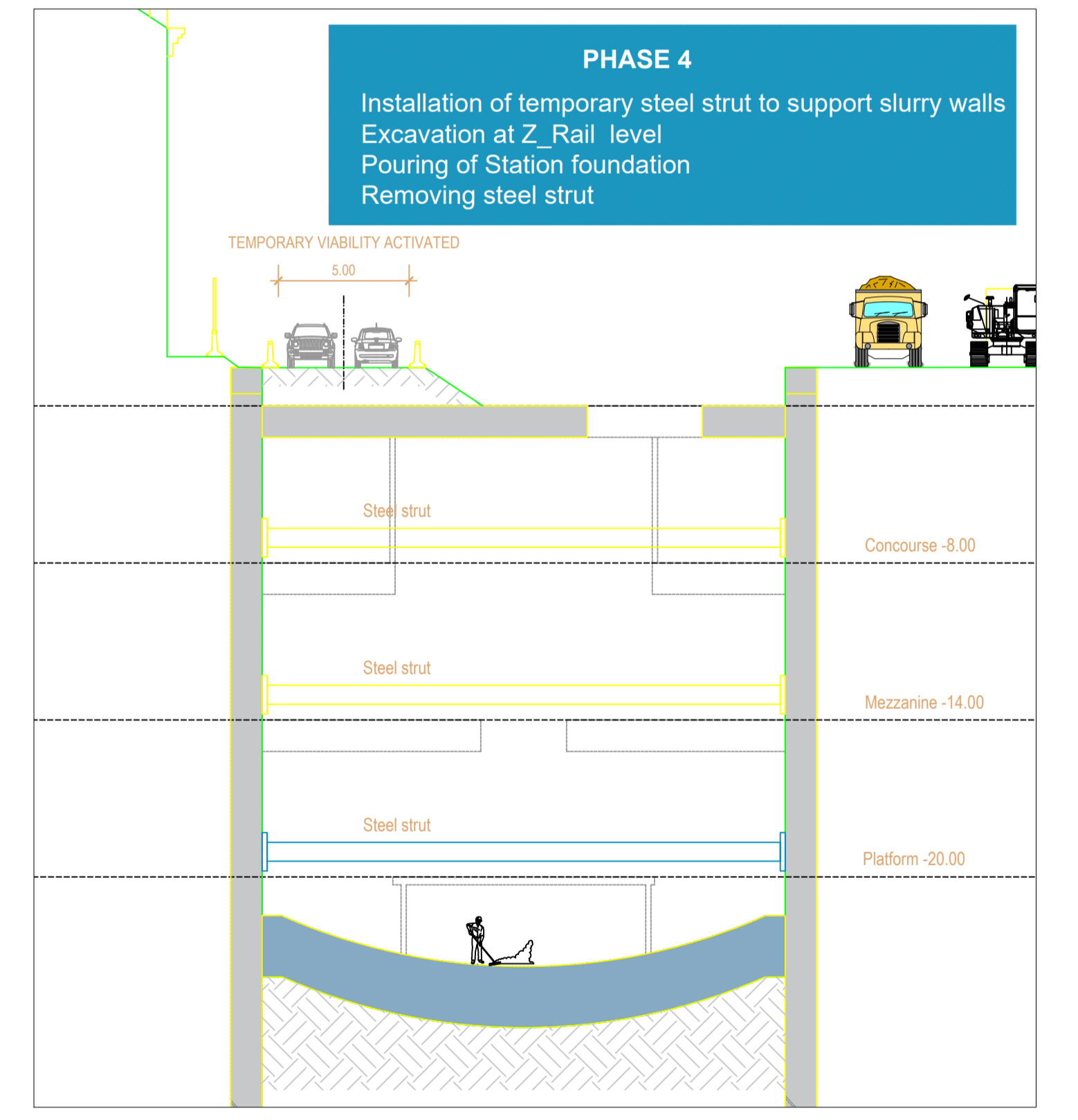
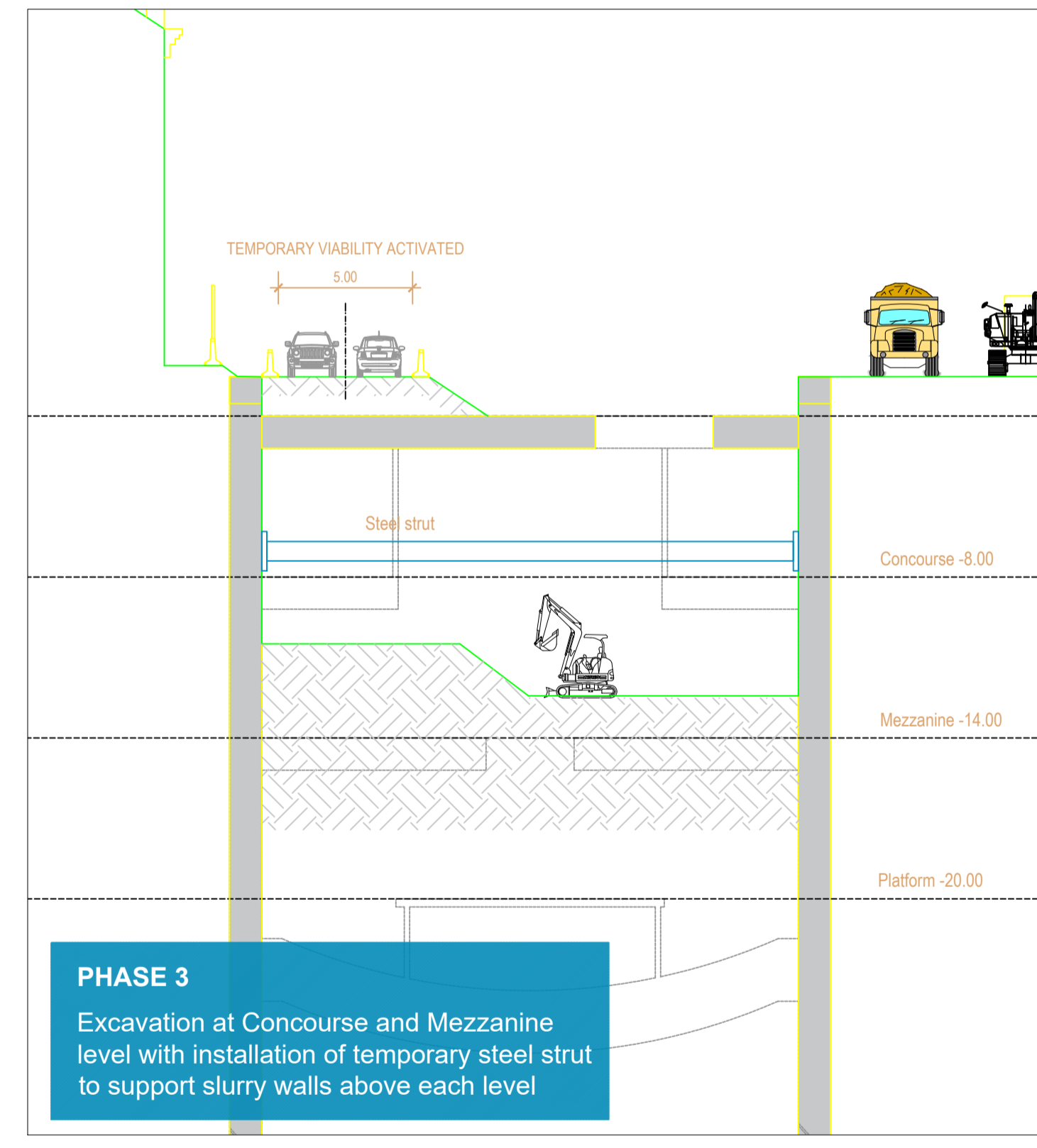
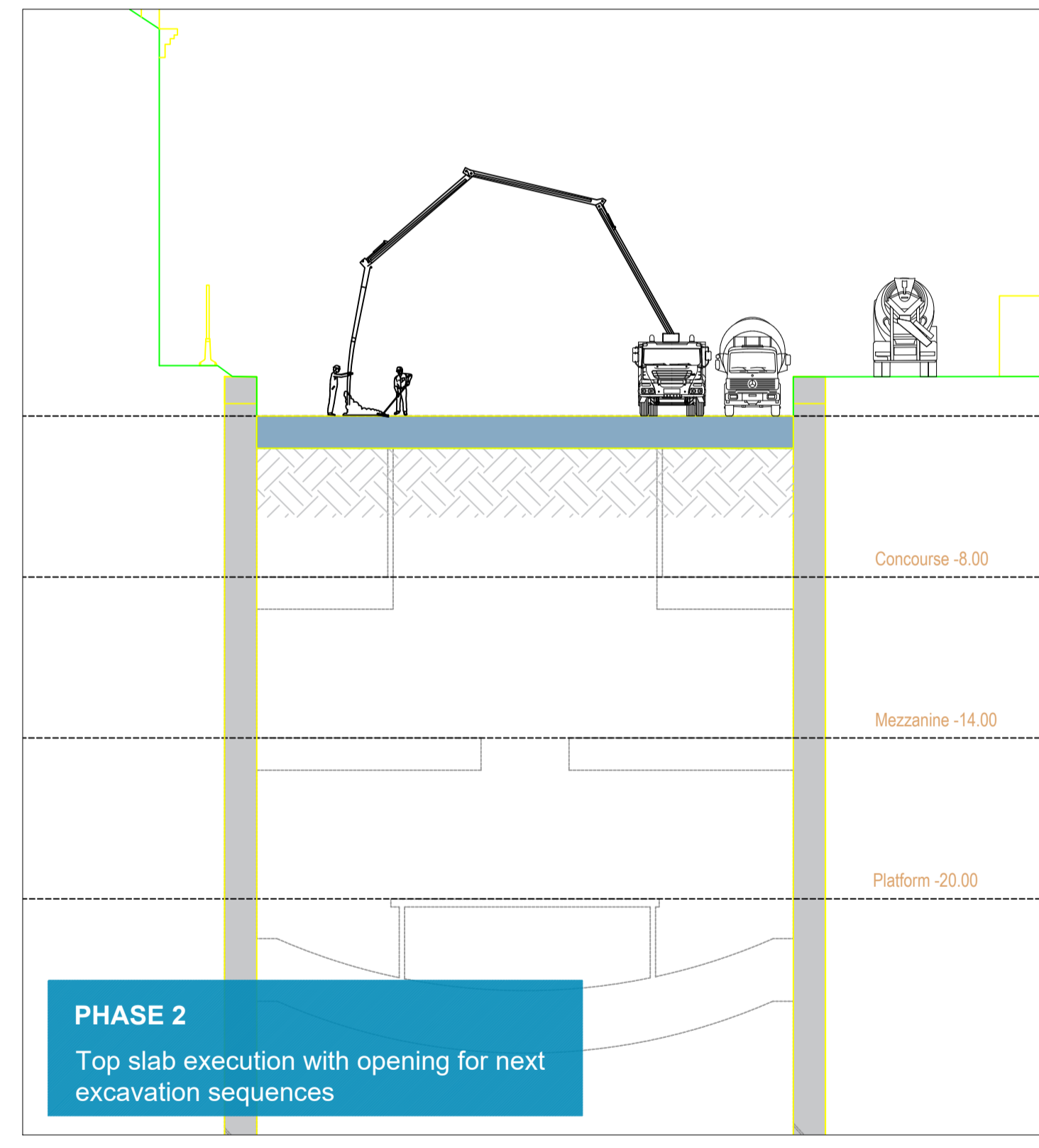
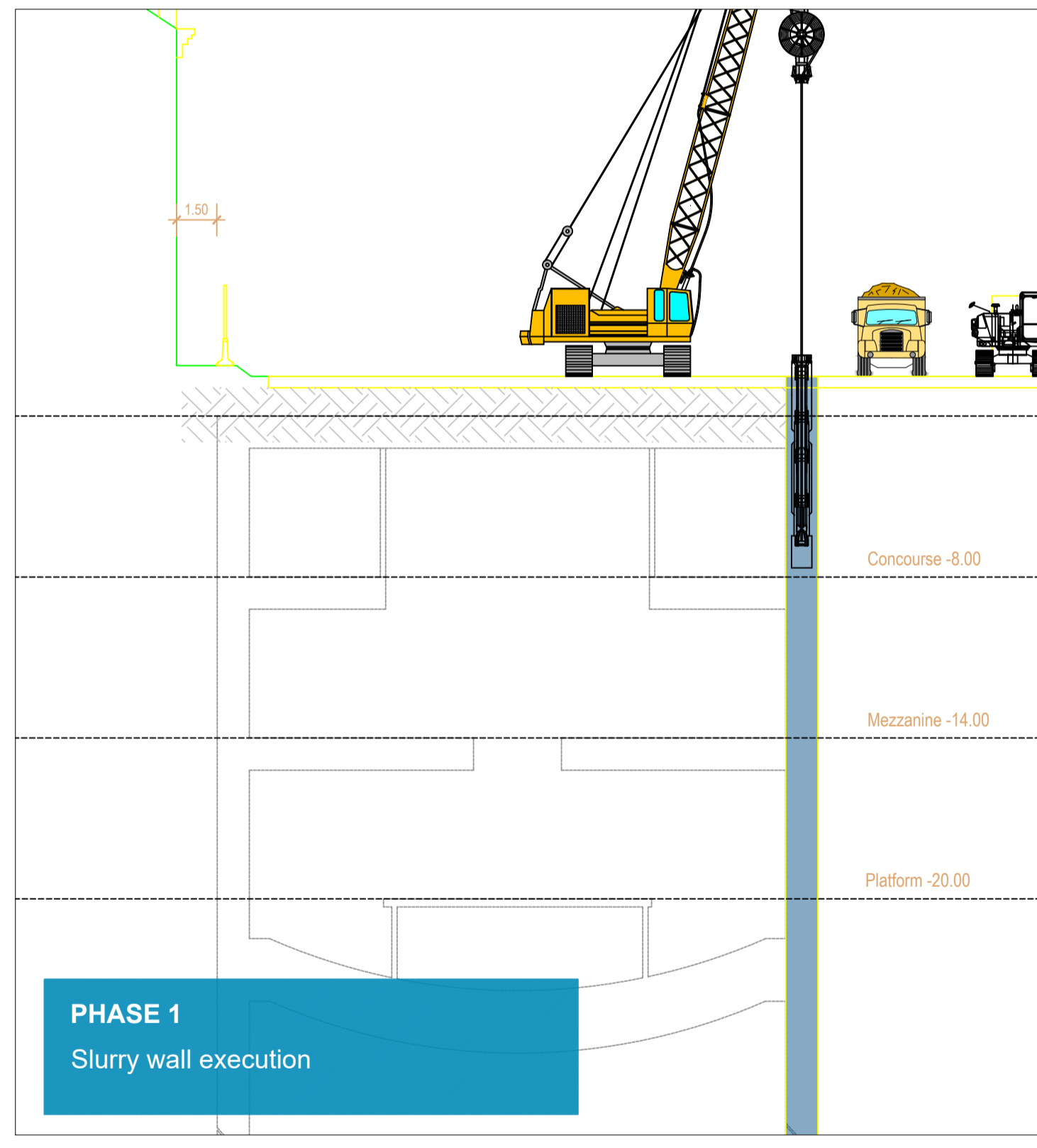
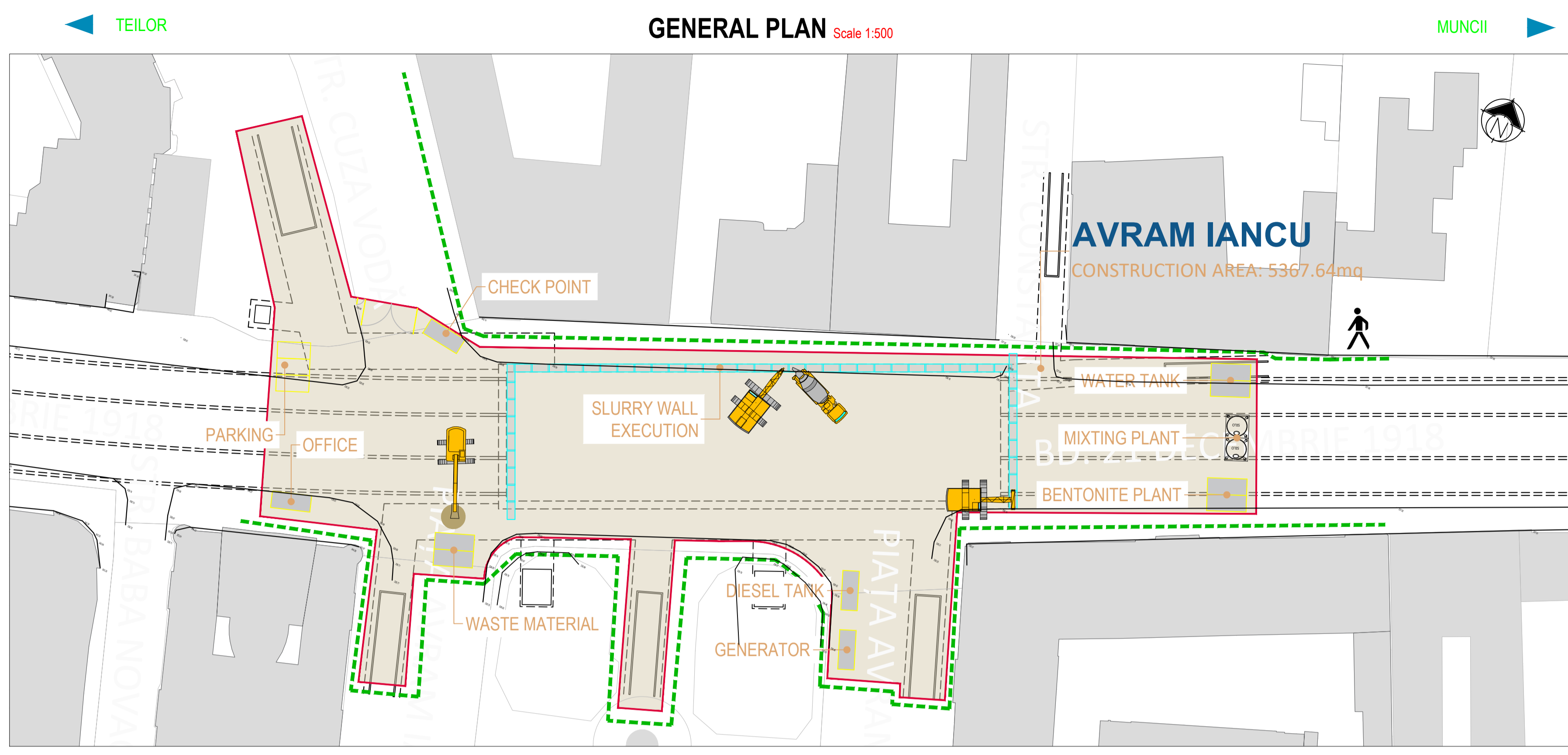


<p>BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Motilor nr. 3</p>		<p>PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</p>
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<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p>	<p>TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 11. PIATA UNIRII ETAPA 1 PLAN DE REFERINTA: STEREO 70 SISTEM DE PROIECTIE: MN 1975</p>	<p>CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020</p>
<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNFATURA ing. G. TOSTI</p>	<p>ISCARA: DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPP-A6-ST01.28</p>



<p>BENEFICIAR MUNICIPIUL CLUJ-NAPOCA</p>		<p>PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL</p>
<p>PROIECTANT DE SPECIALITATE</p>		
<p>DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONTIDA</p>		
<p>ETAPA 1 A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU</p>		
<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p>	<p>TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 11. PIATA UNIRII ETAPA 2</p>	<p>PLAN DE REFERINTA: STEREO 70</p>
<p>ANEXA 6. PLANURI STRUCTURALE</p>	<p>PROIECT: 201010/15.04.2020</p>	<p>CONTRACT: MN 1975</p>
<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNATURA</p>	<p>SCARA: -</p>
<p>PROIECTAT ing. G. TOSTI</p>	<p>DATA: APR. 2021</p>	<p>FAZA: SF/PTp</p>
<p>SEF PROIECT ing. I. OPREA</p>	<p>COD PLAN: C201010/2020-A11LM1-MPPP-A6-ST01.29</p>	<p>FAZA: SF/PTp</p>

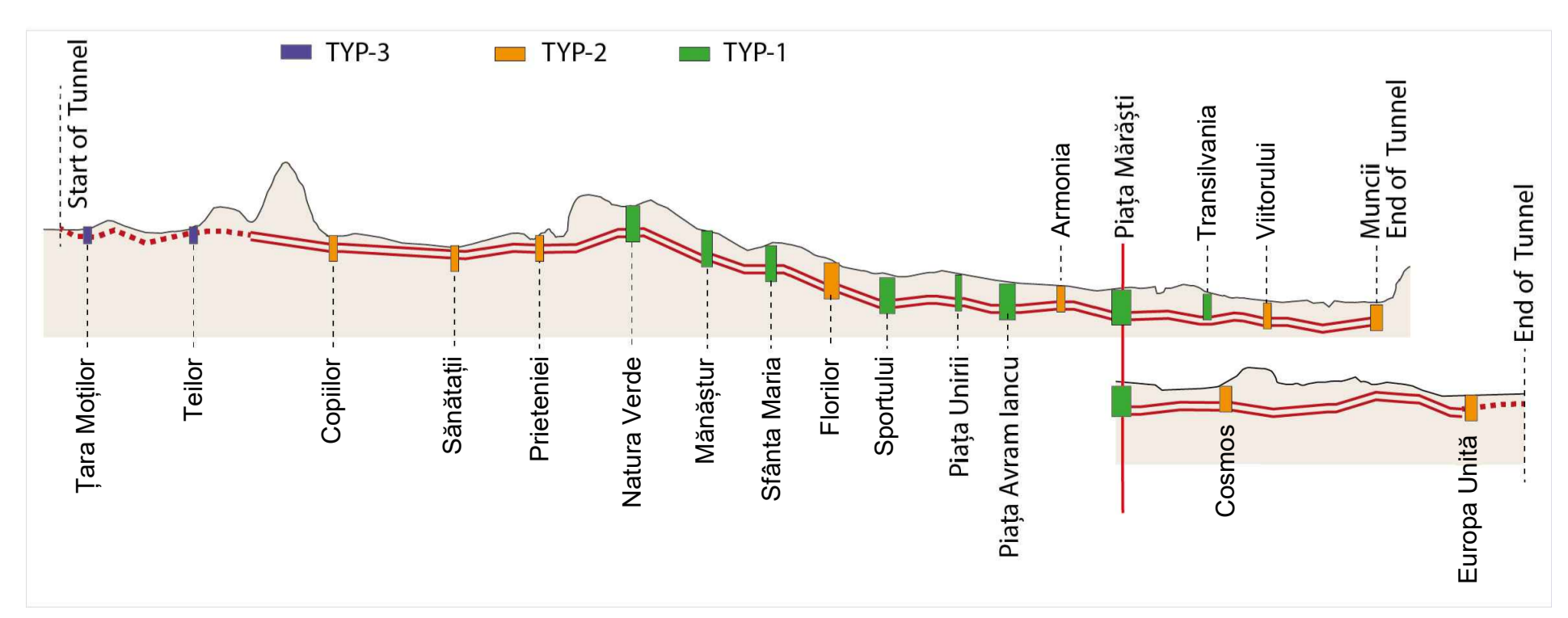
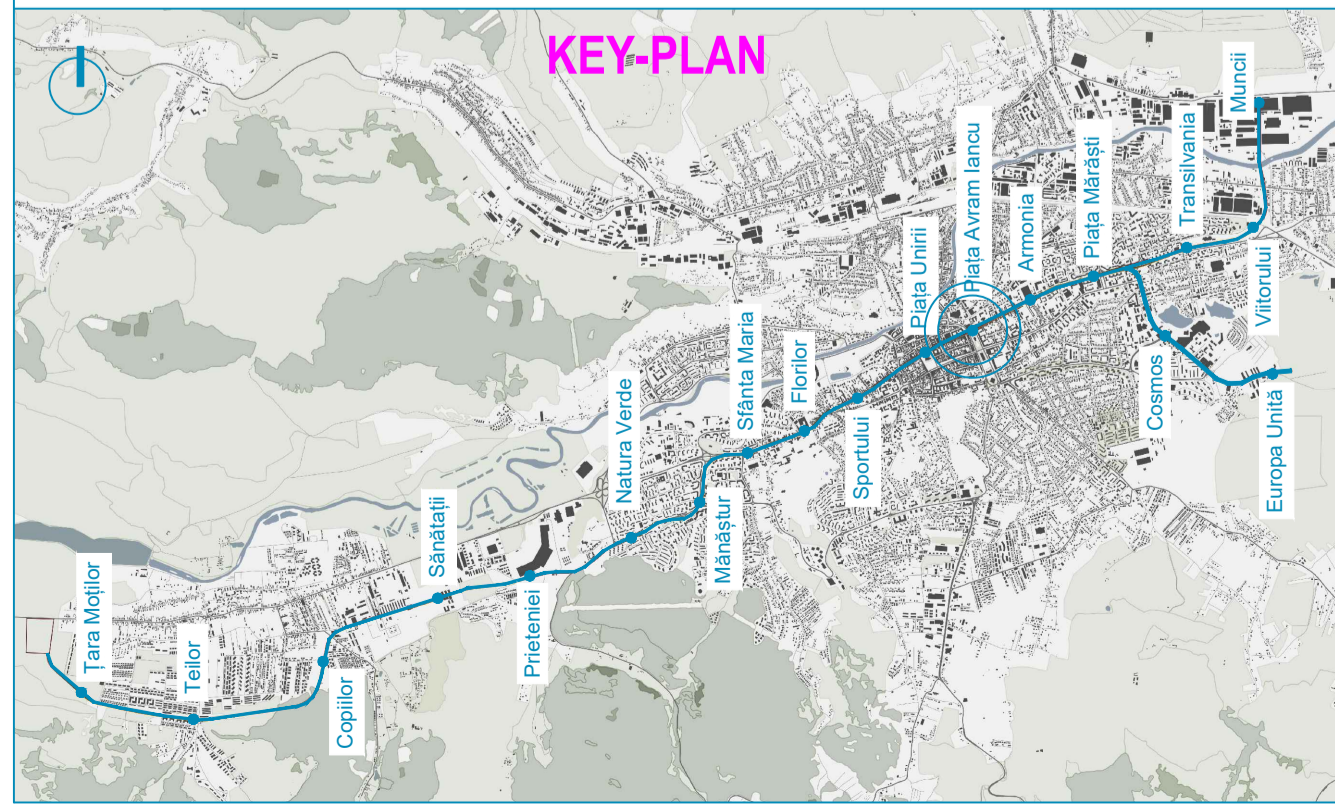
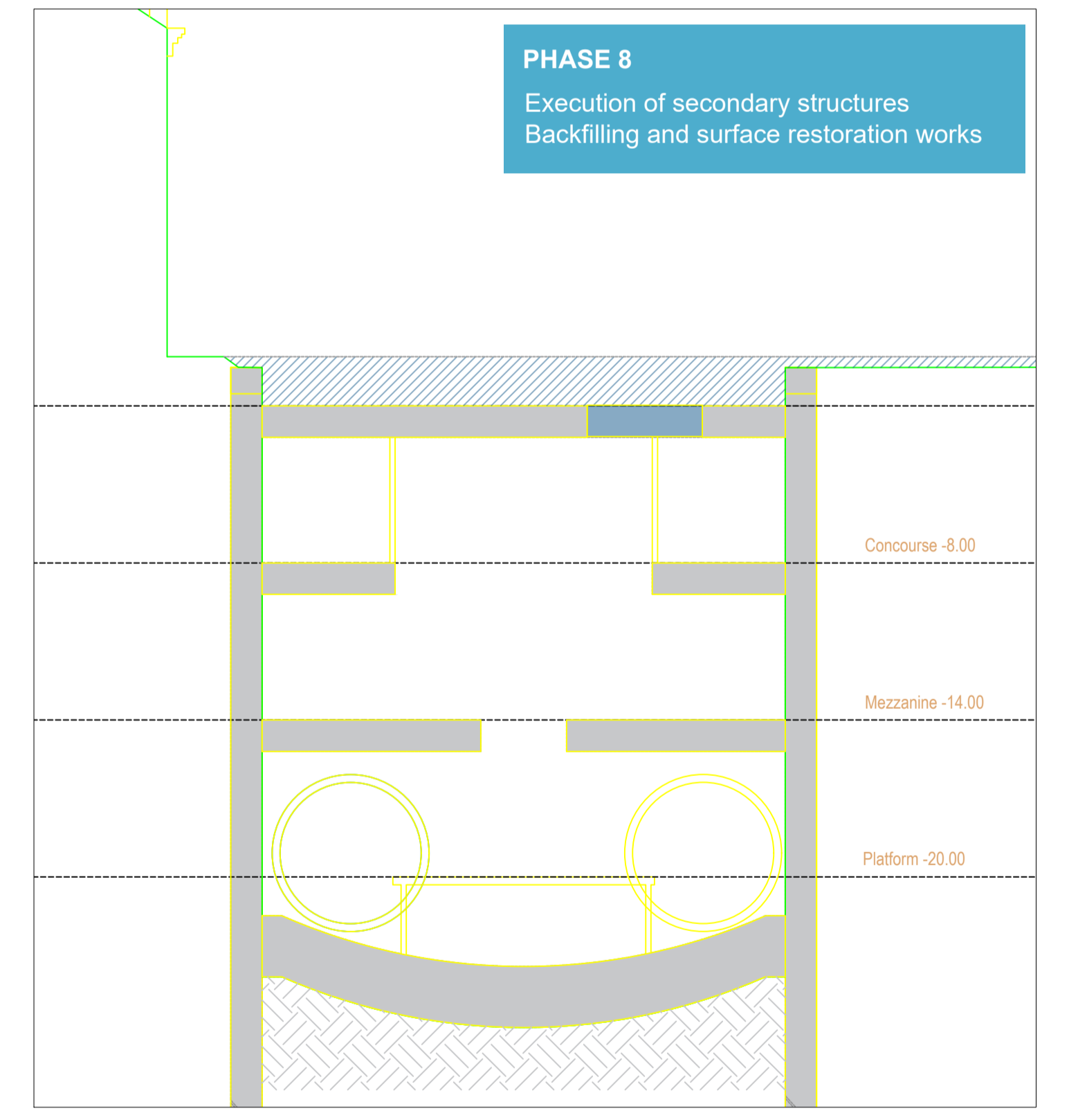
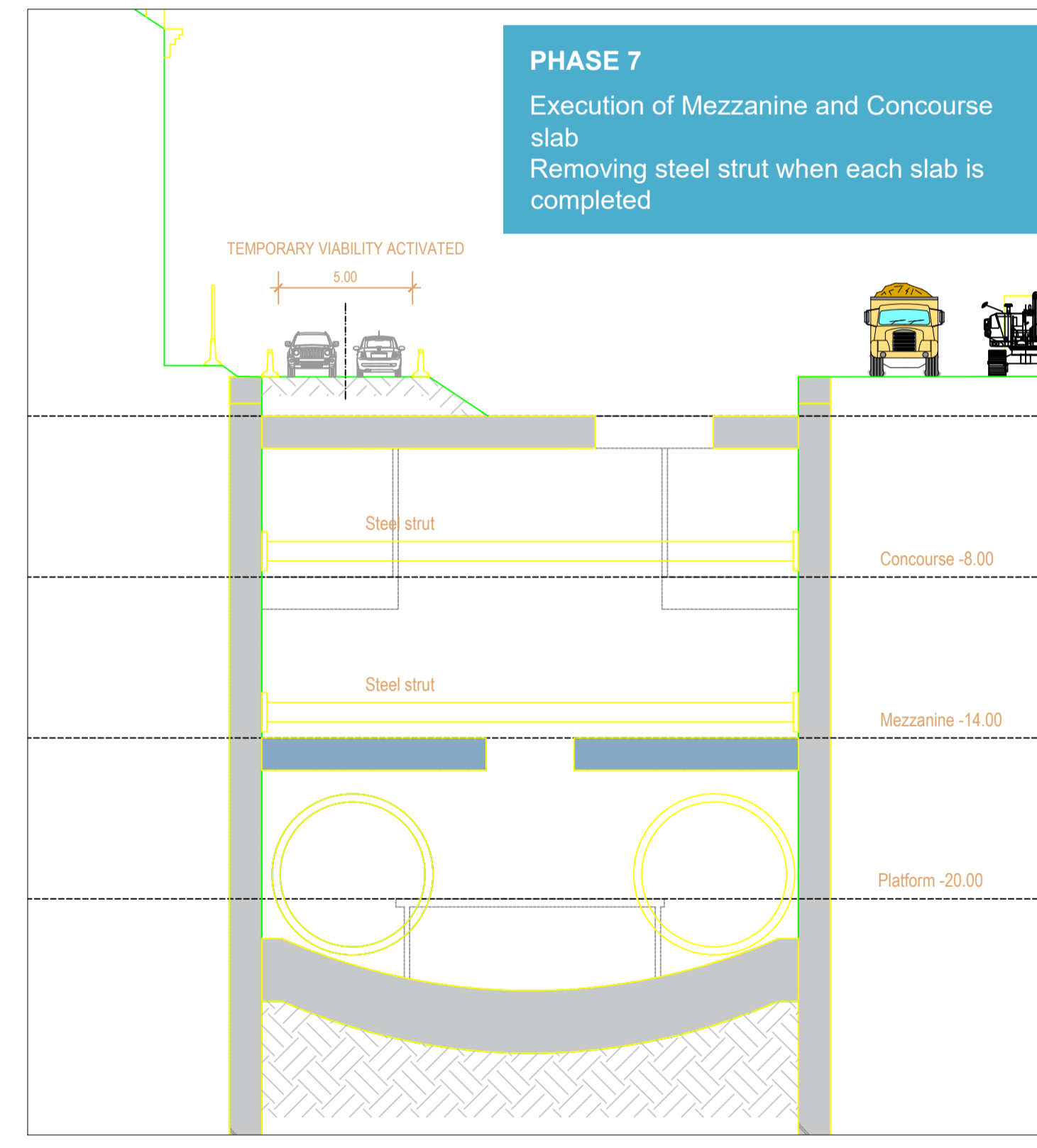
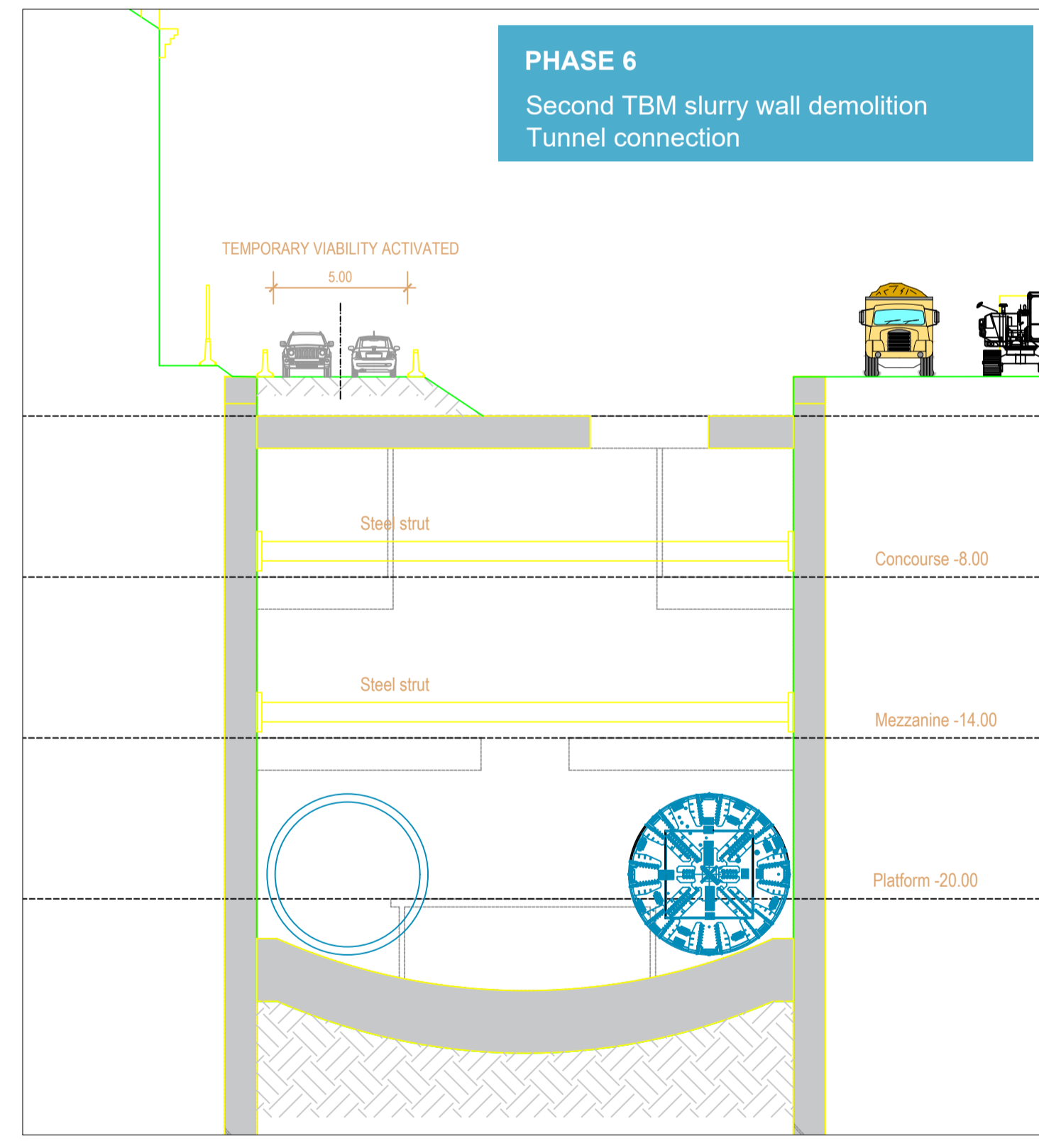
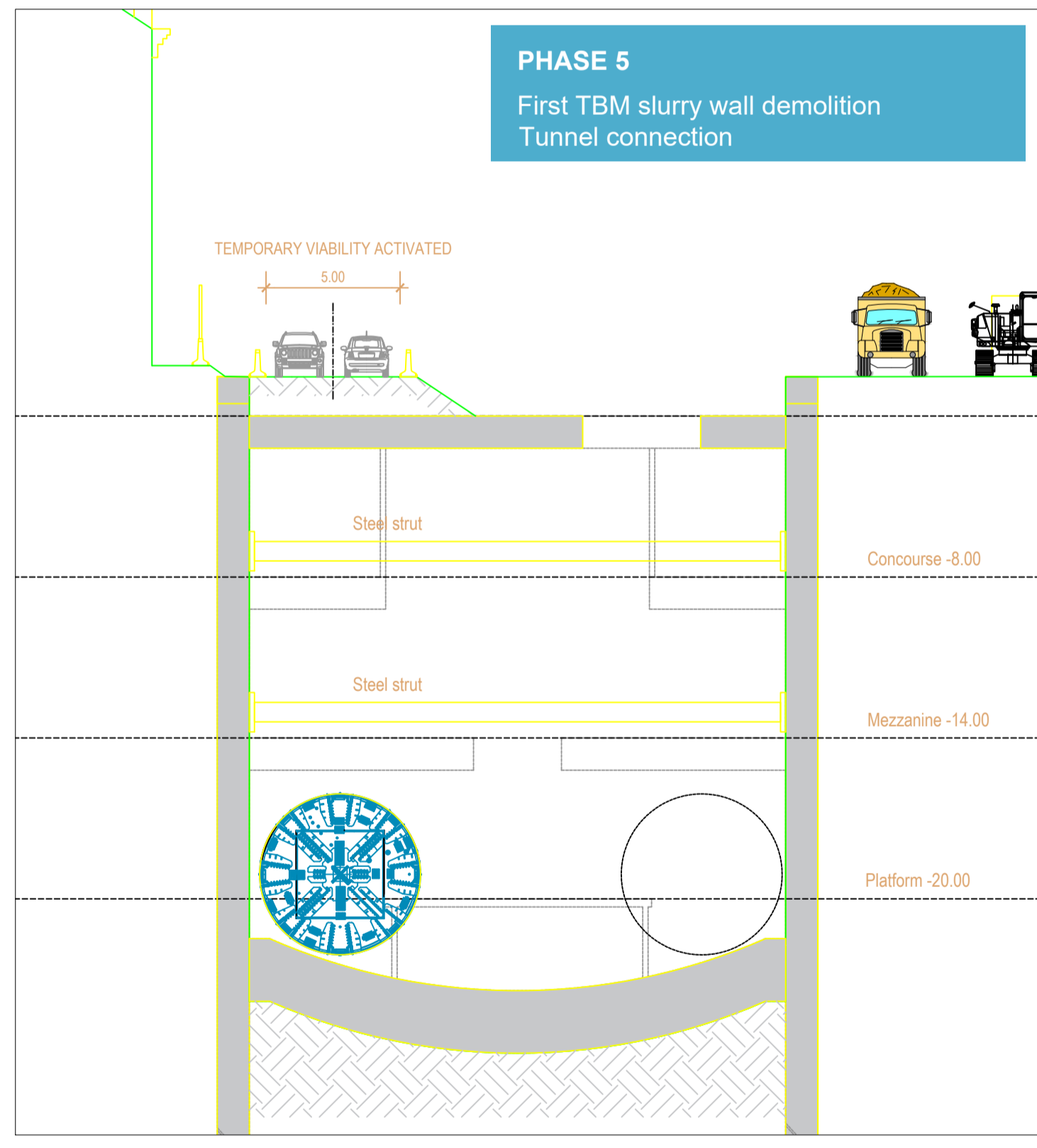
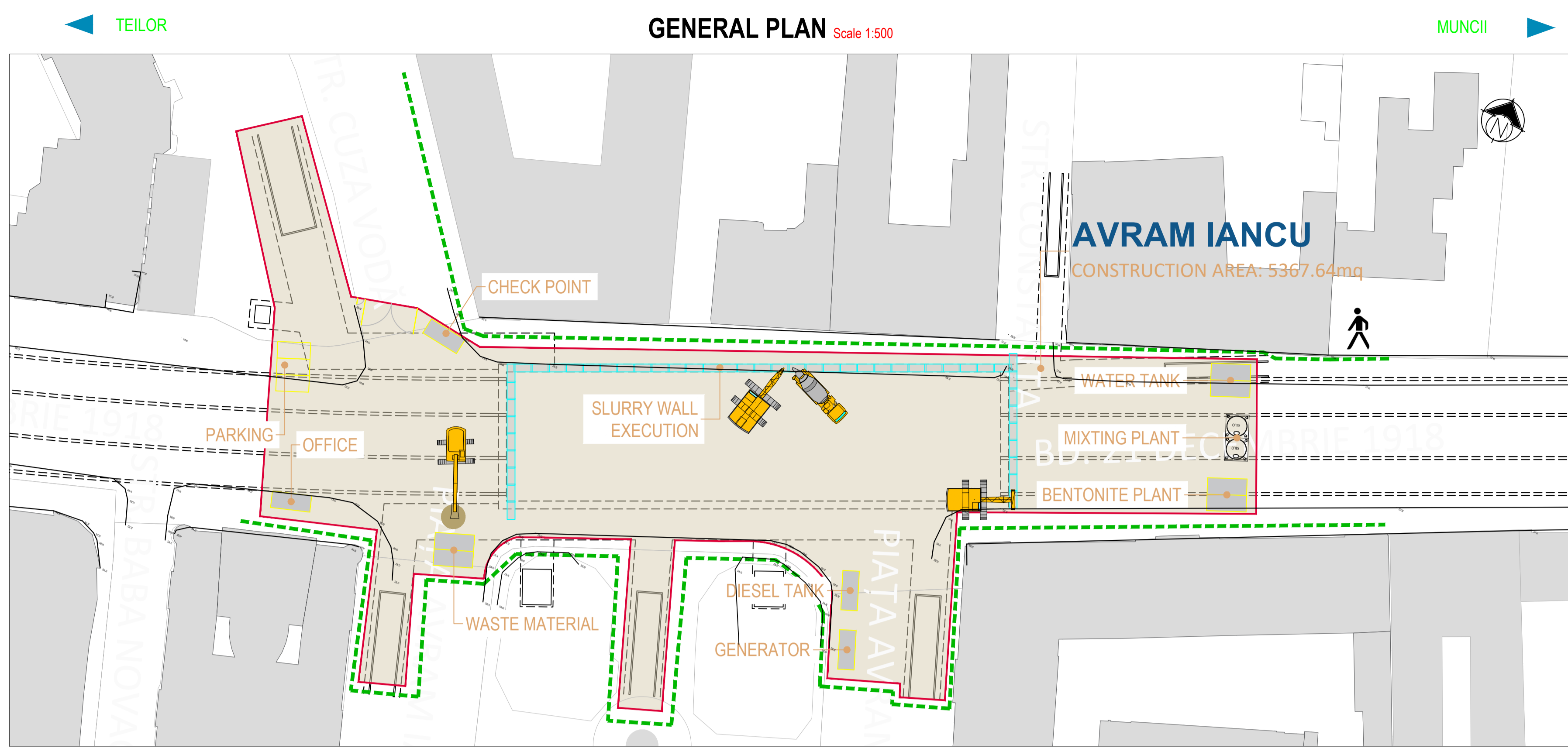
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- ### LEGEND
- CONSTRUCTION AREA
 - ACOUSTIC BARRIER
 - PEDESTRIAN PATH
 - PEDESTRIAN TEMPORARY PATH
 - ACCESS TO CONSTRUCTION SITE

 BENEFICIAR MUNICIPIUL CLUJ-NAPOCA <small>Cluj-Napoca, Str. Mărilor nr. 3</small>		 PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL <small>Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</small> PROIECTANT DE SPECIALITATE
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TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ	TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 12. PIATA AVRAM IANCU ETAPA 1 PLAN DE REFERINTA: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 DESENAT: ing. N. TABARELLI PROIECTAT: ing. G. TOSTI SEF PROIECT: ing. I. OPREA	DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPP-A6-ST01.30

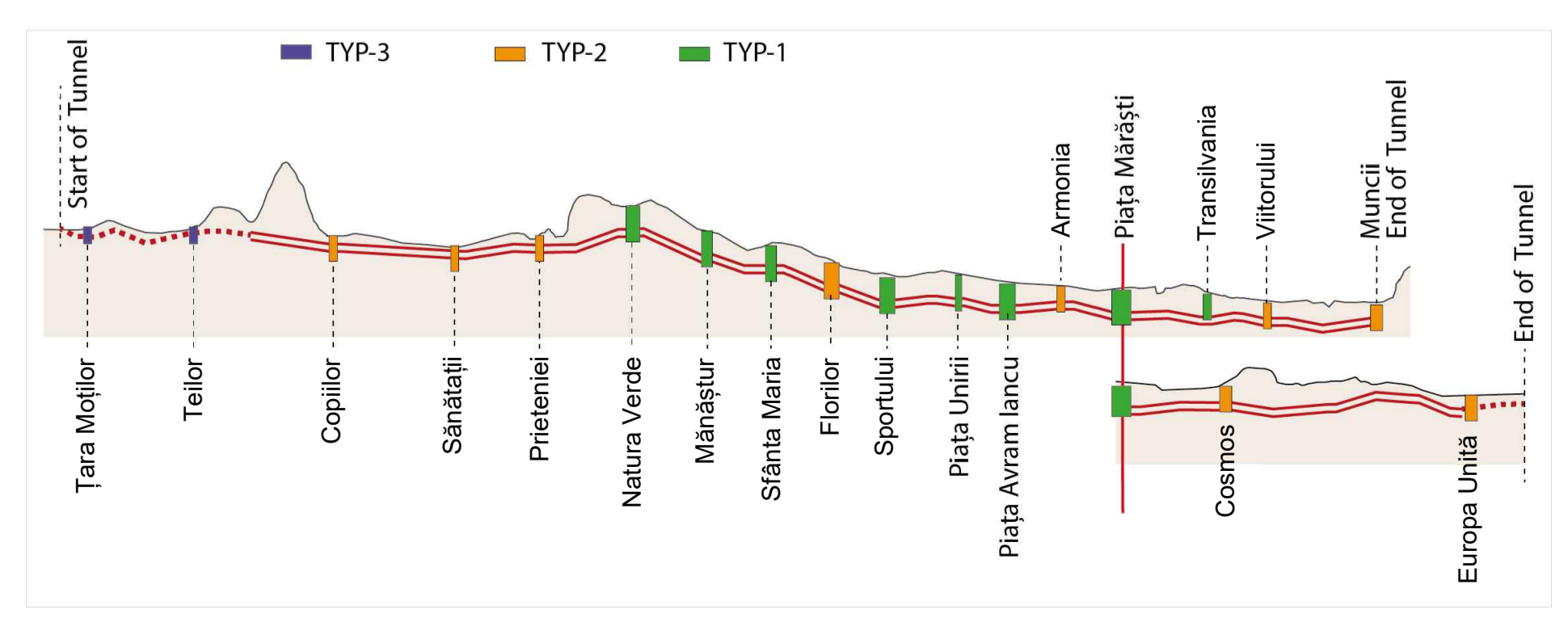
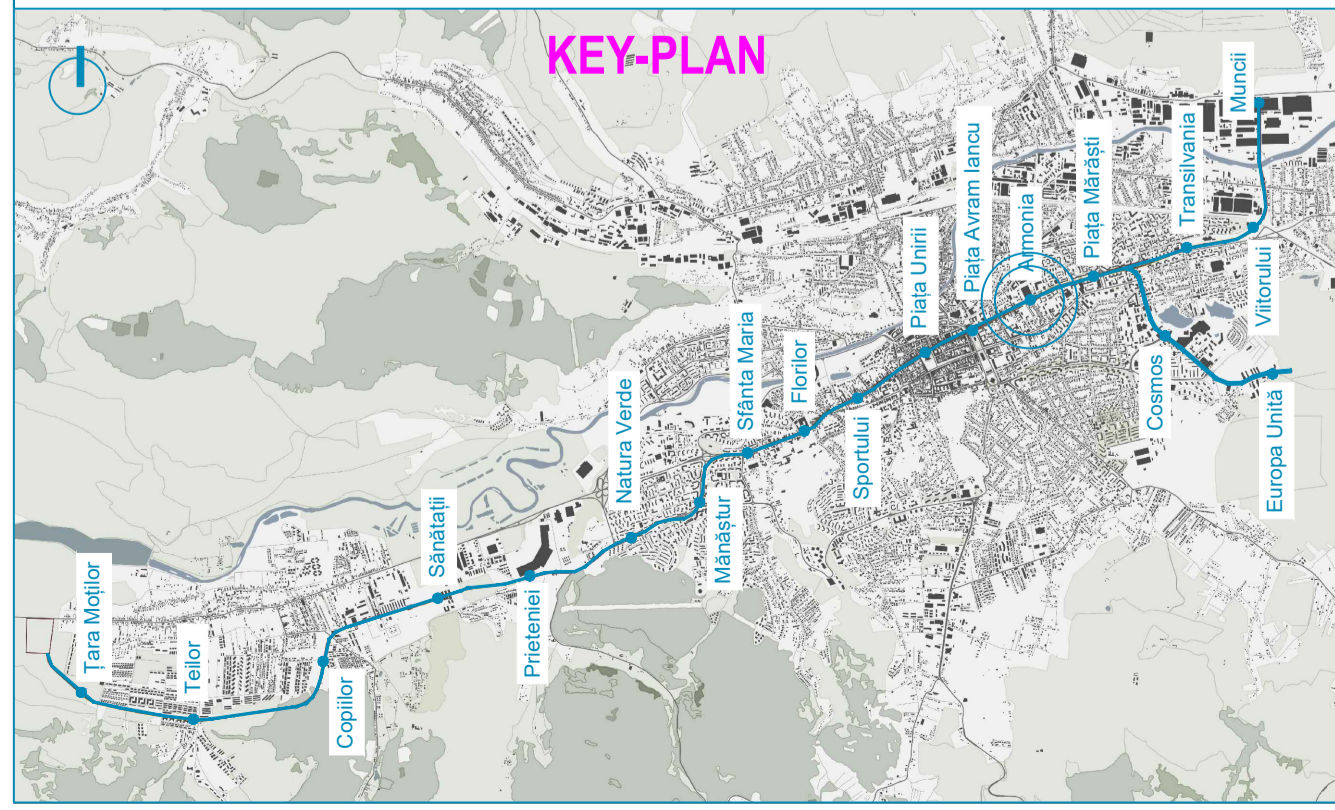
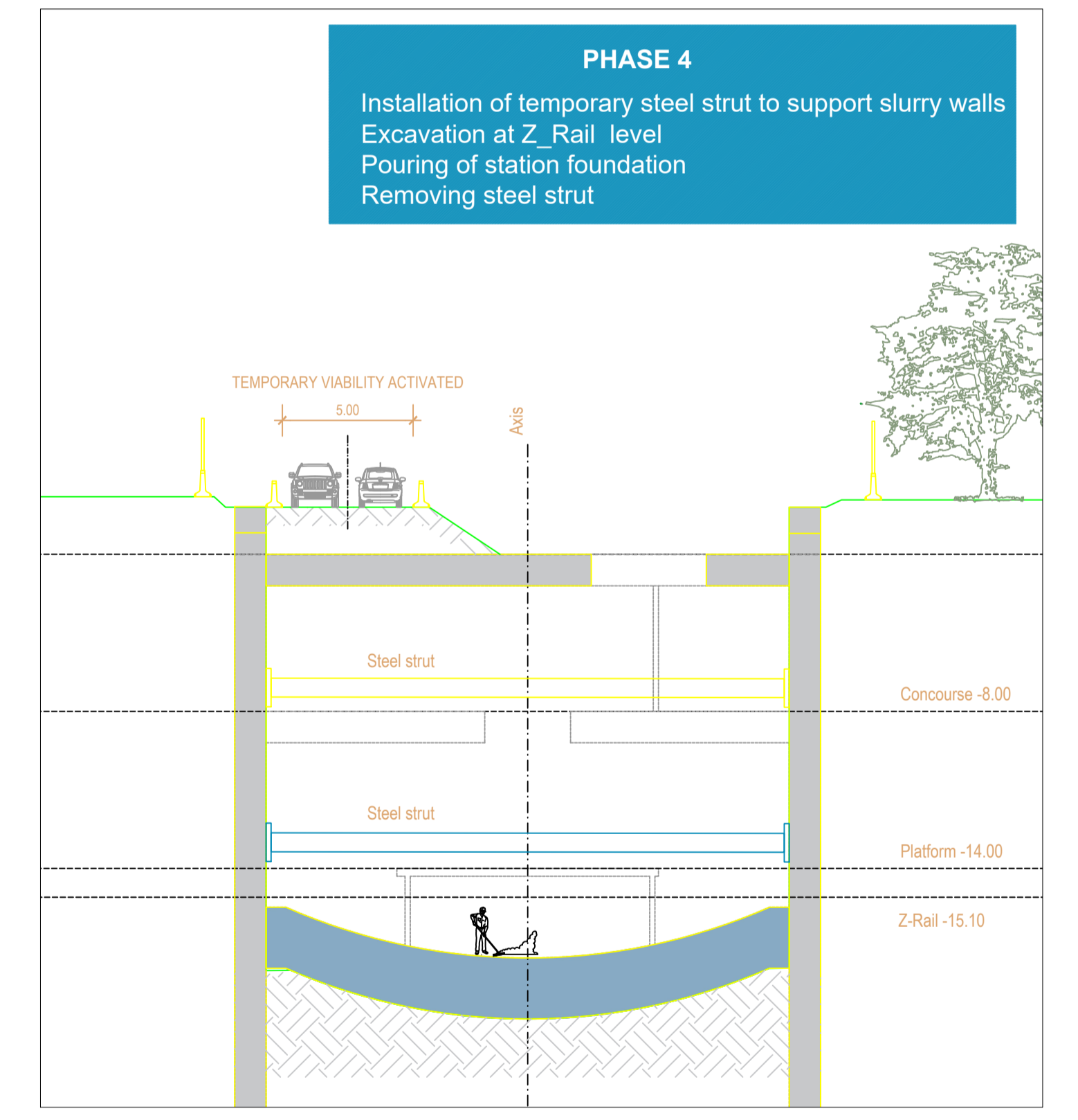
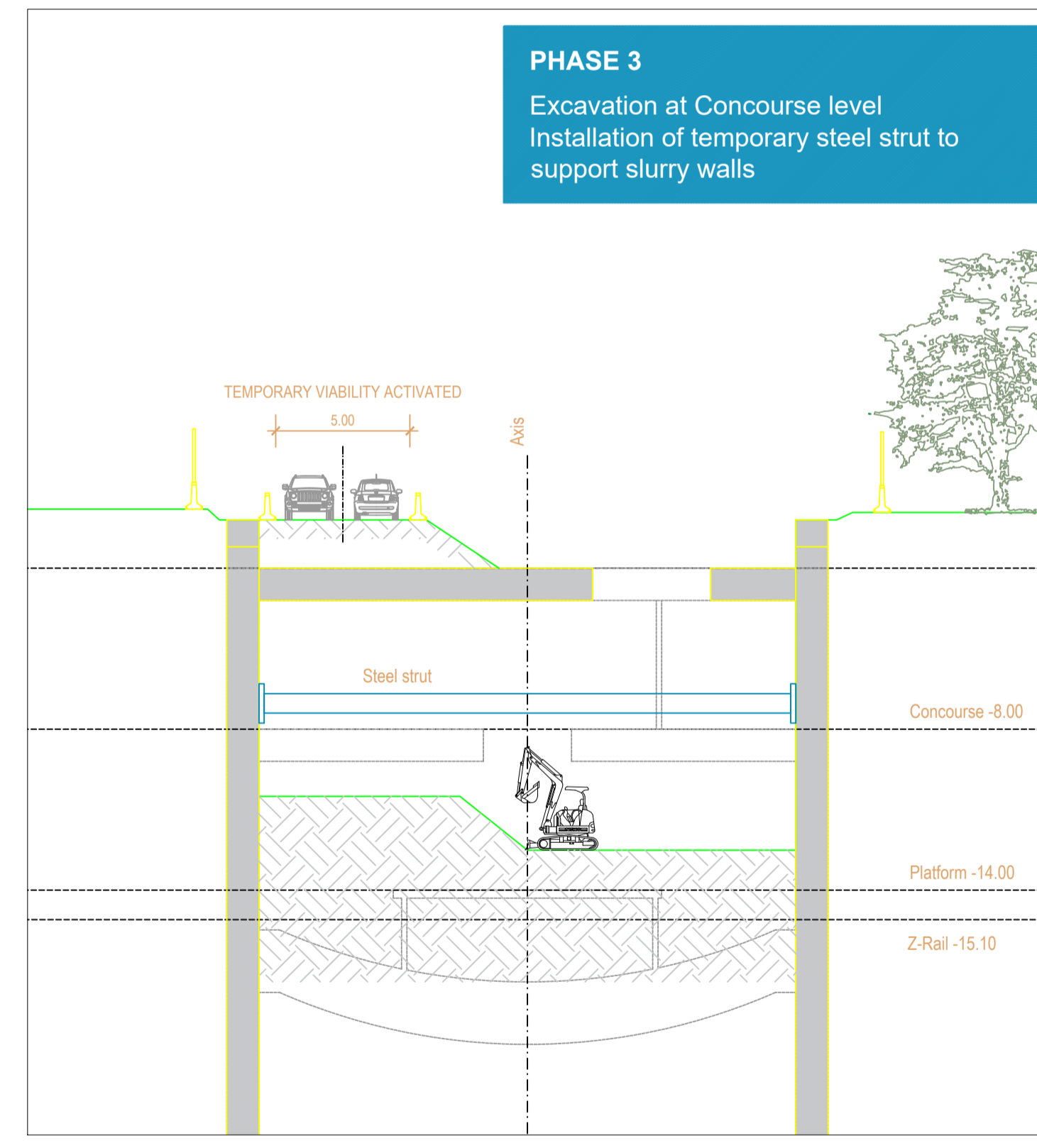
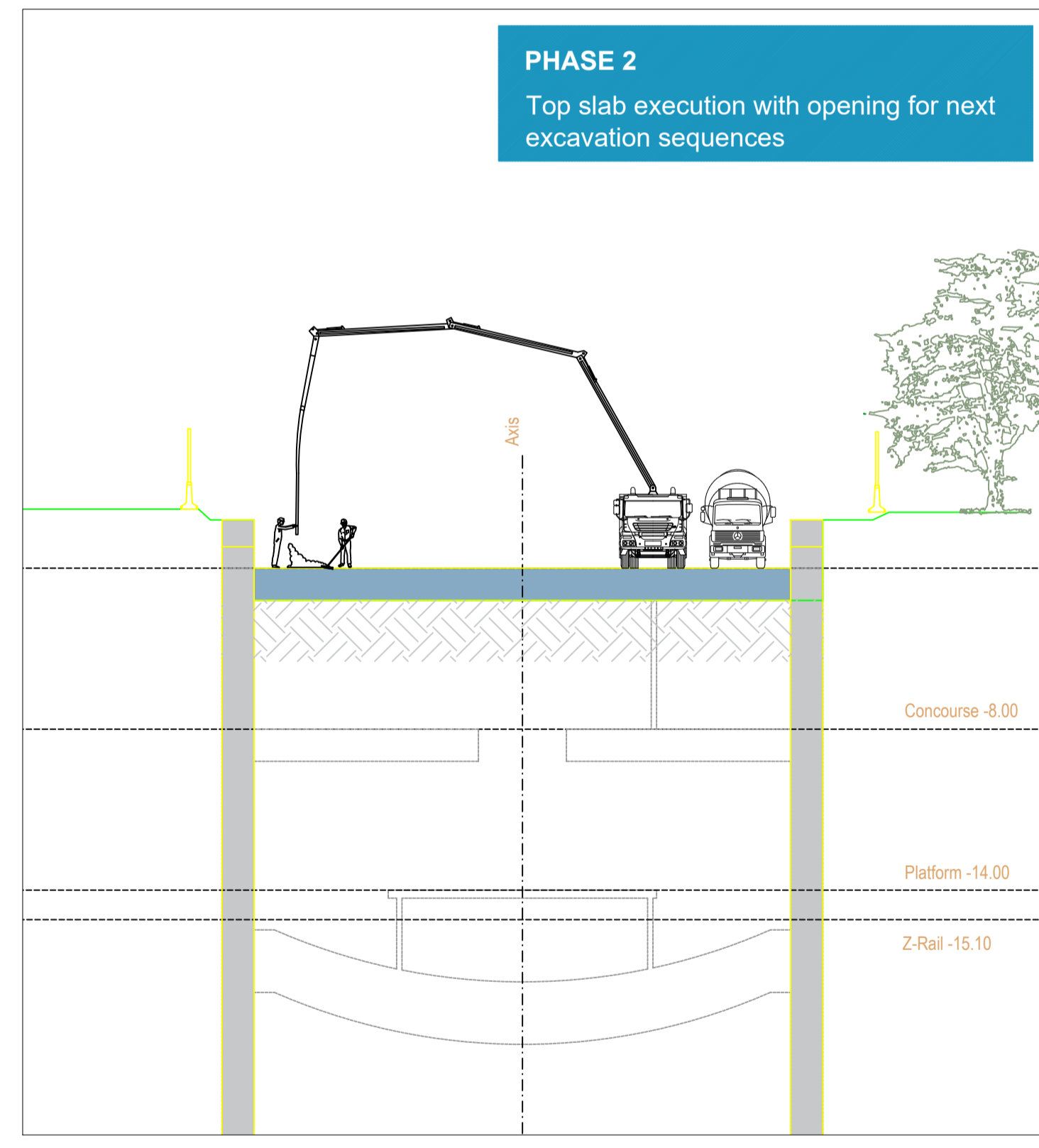
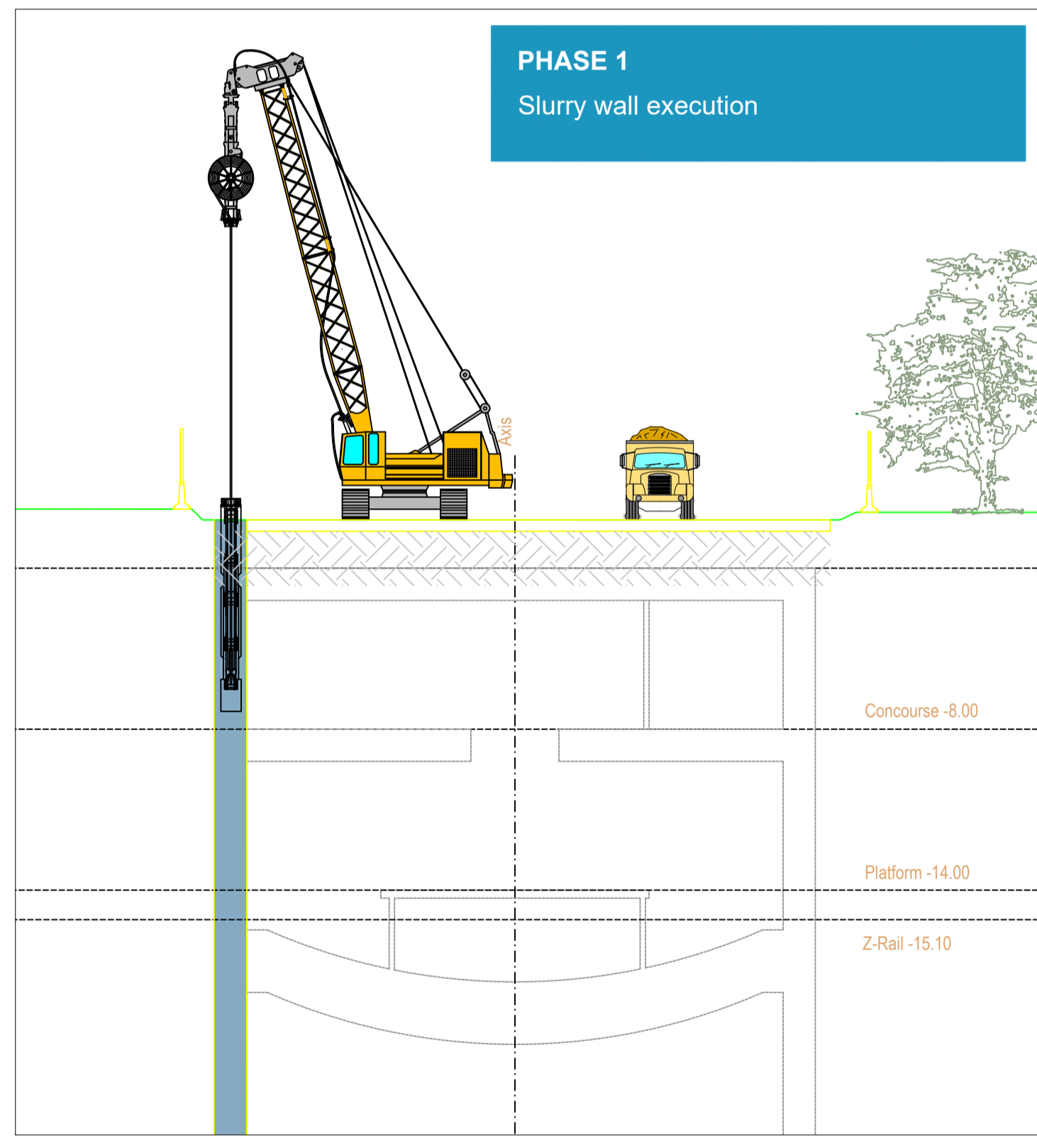
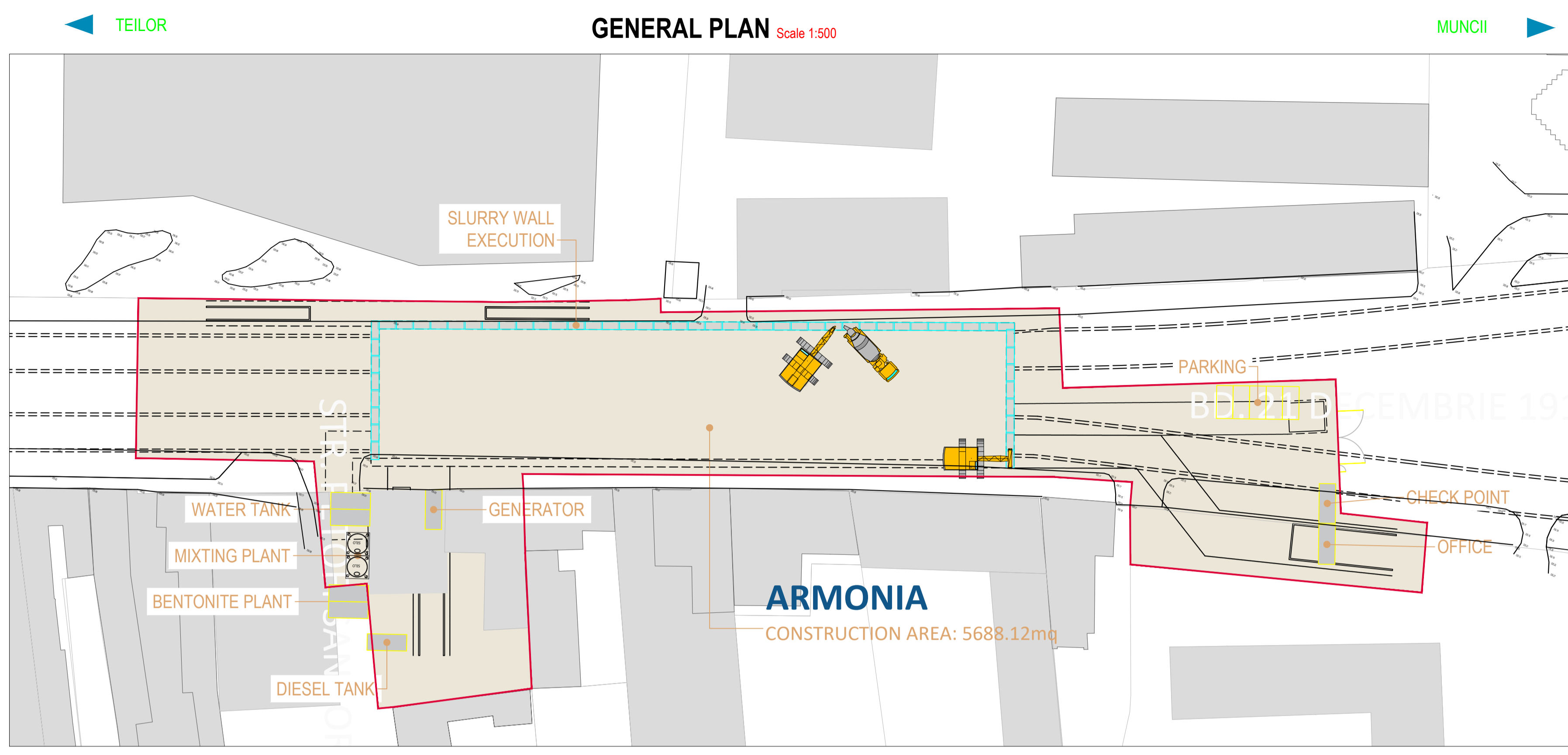
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- ### LEGEND
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 - ACOUSTIC BARRIER
 - PEDESTRIAN PATH
 - PEDESTRIAN TEMPORARY PATH
 - ACCESS TO CONSTRUCTION SITE

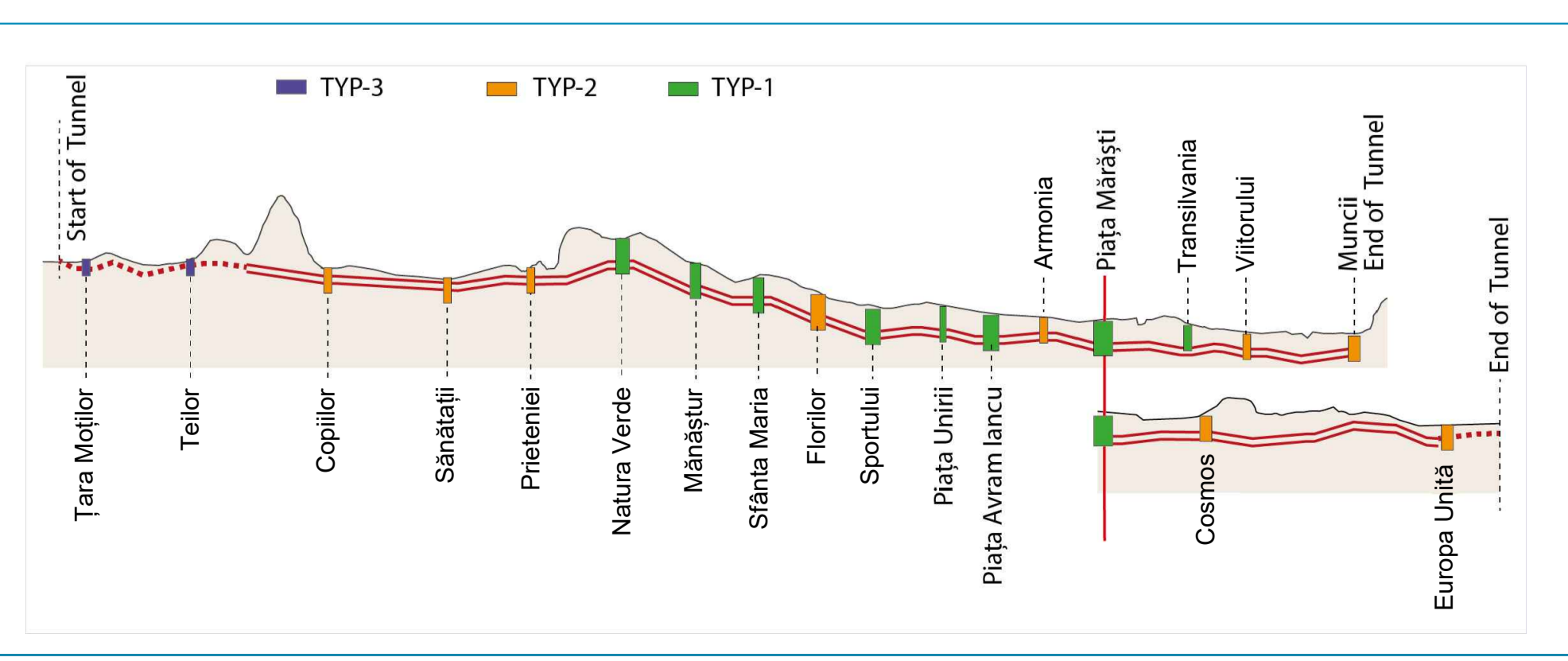
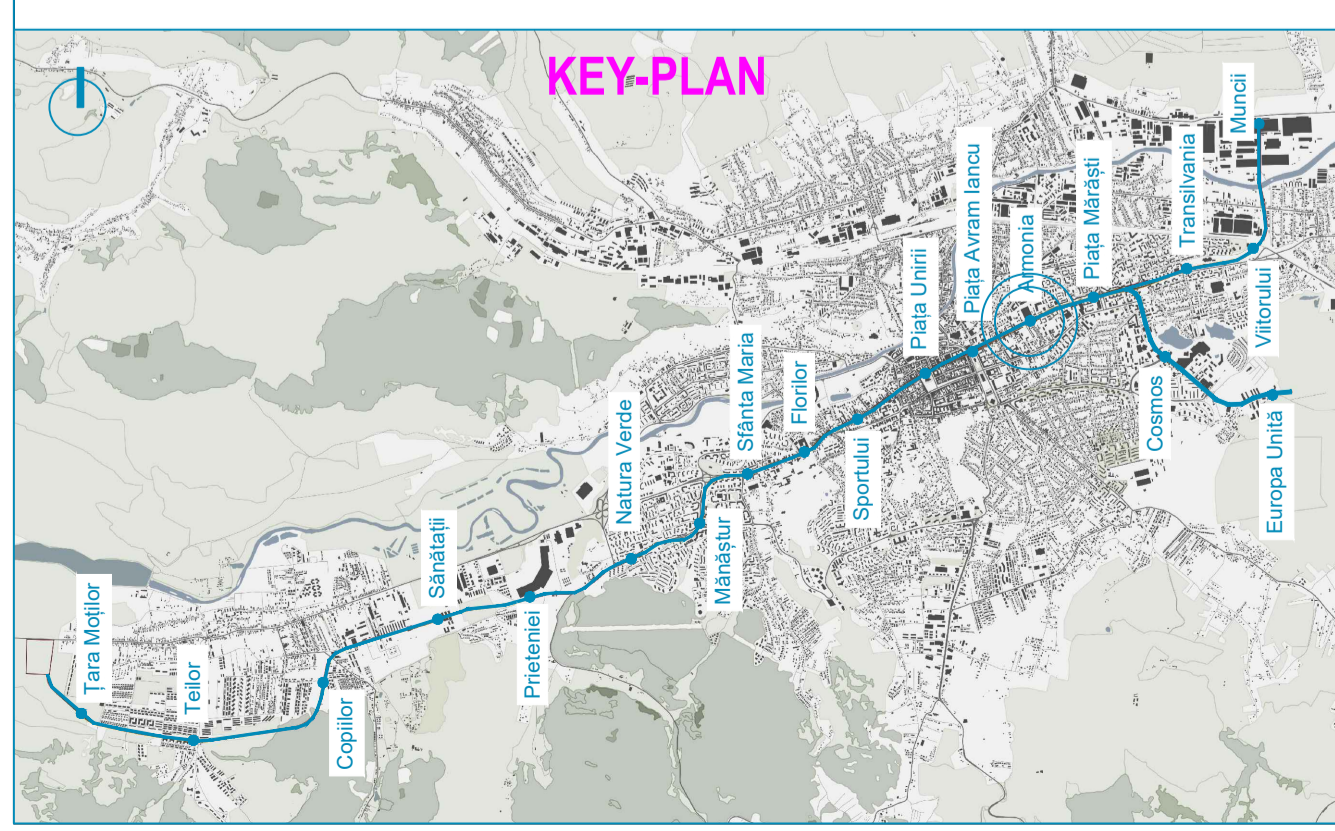
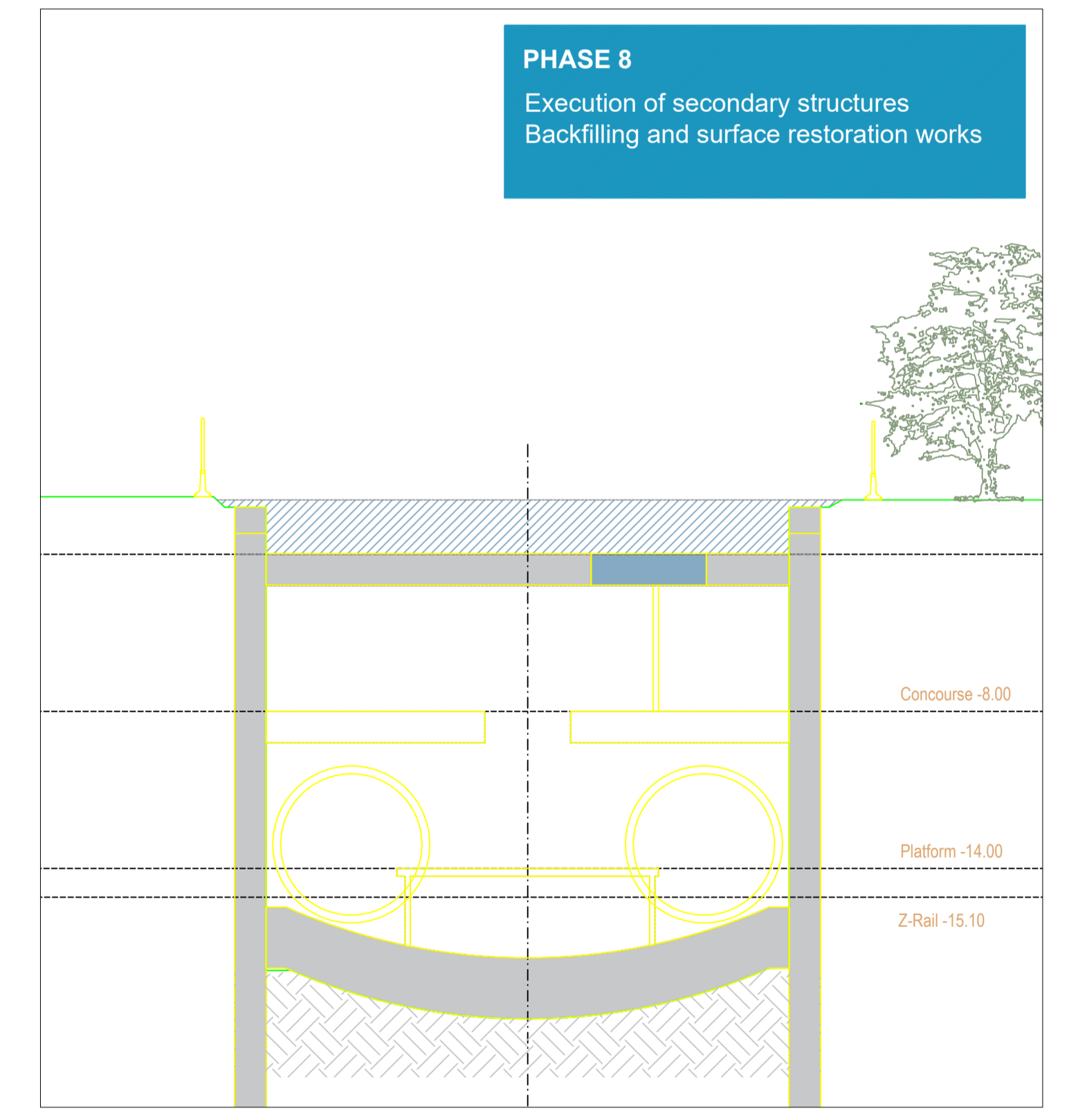
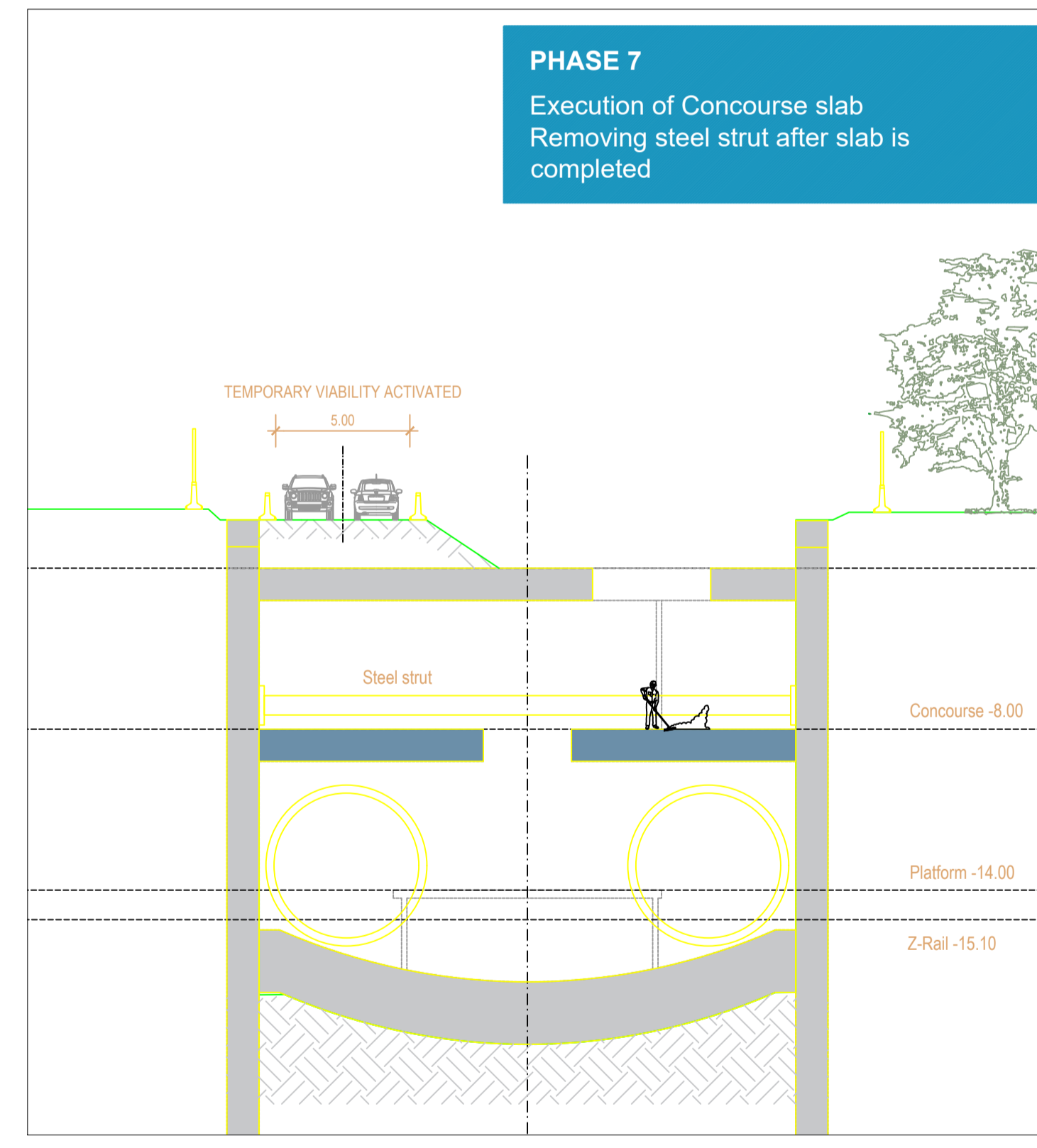
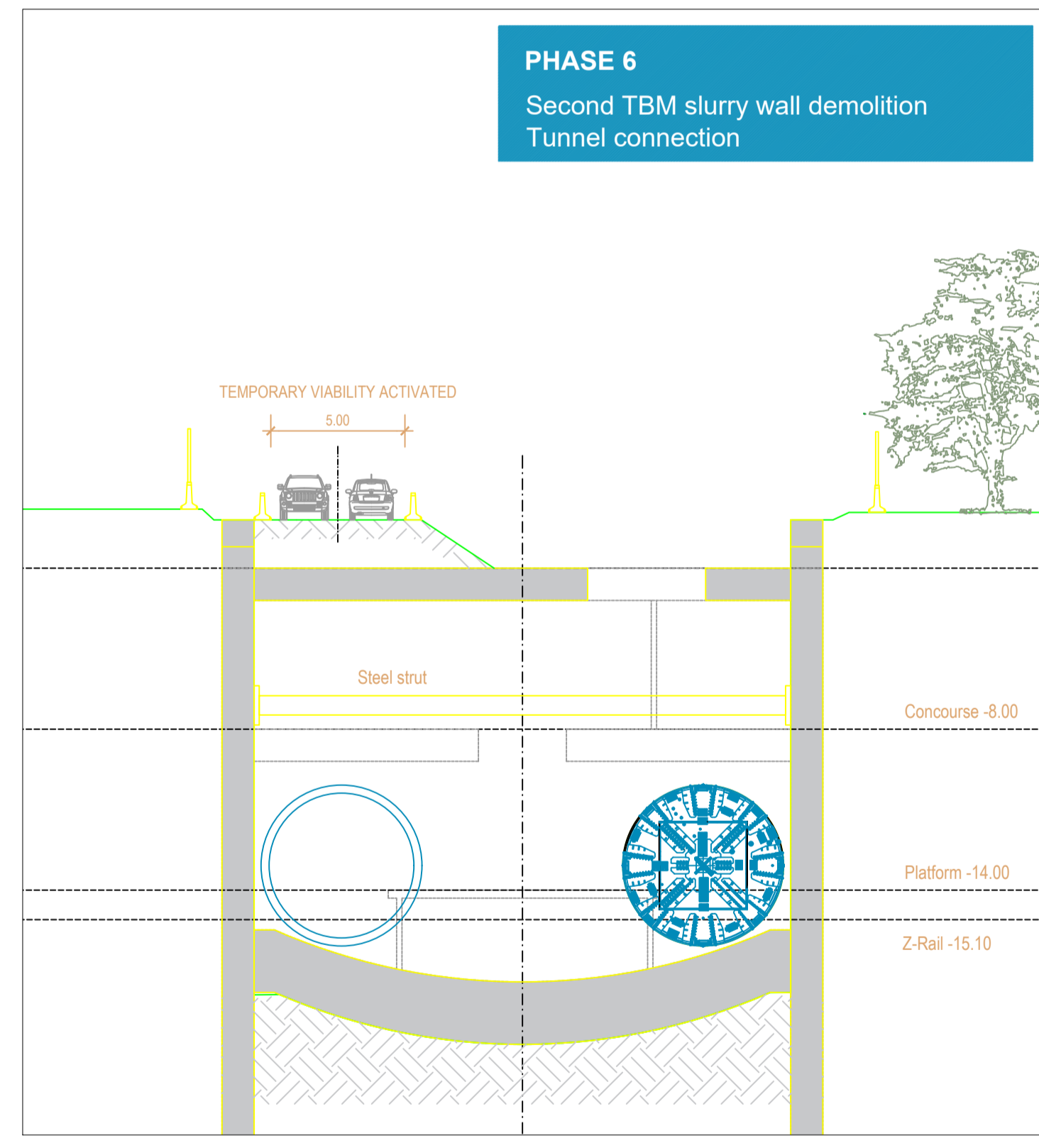
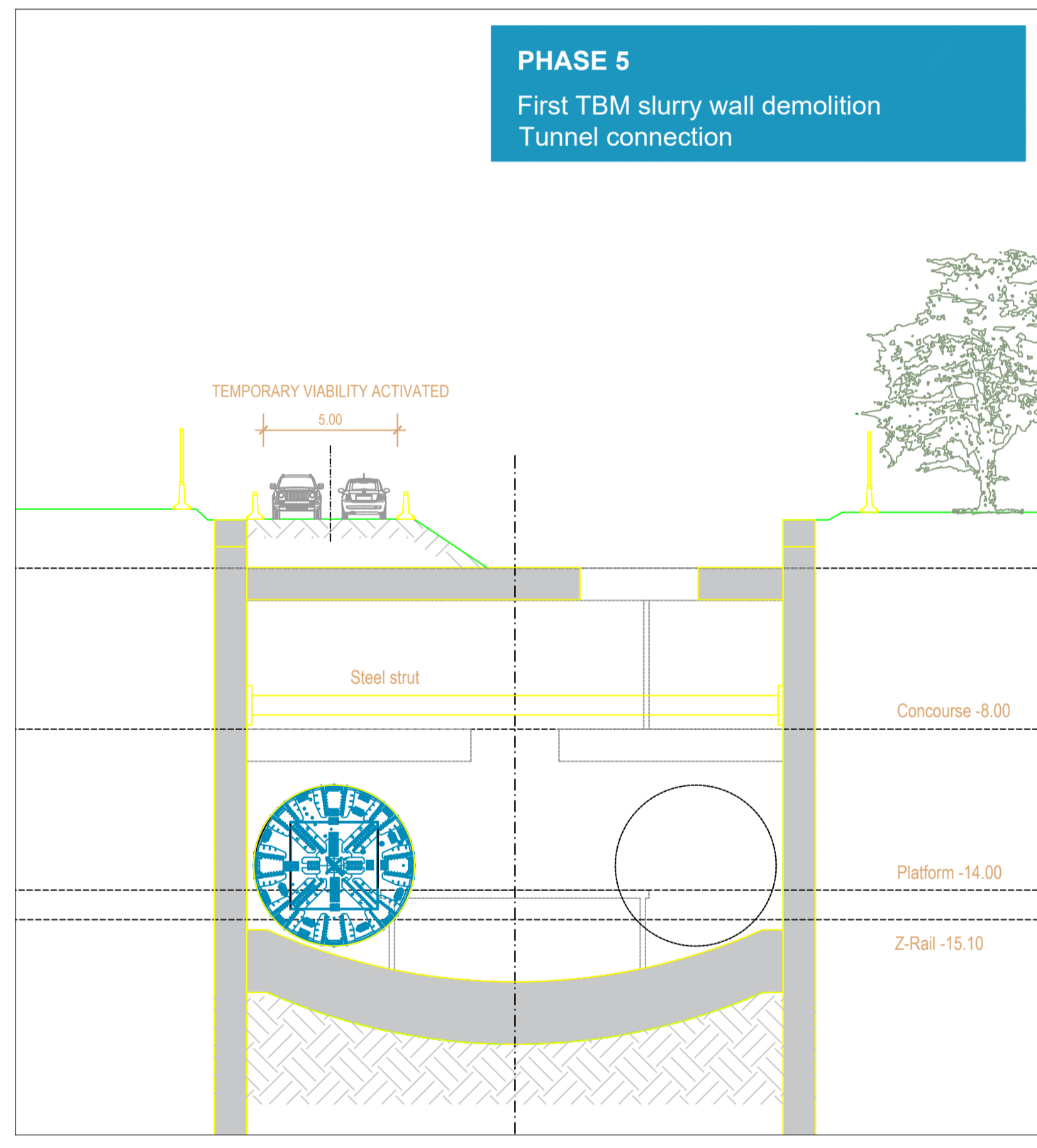
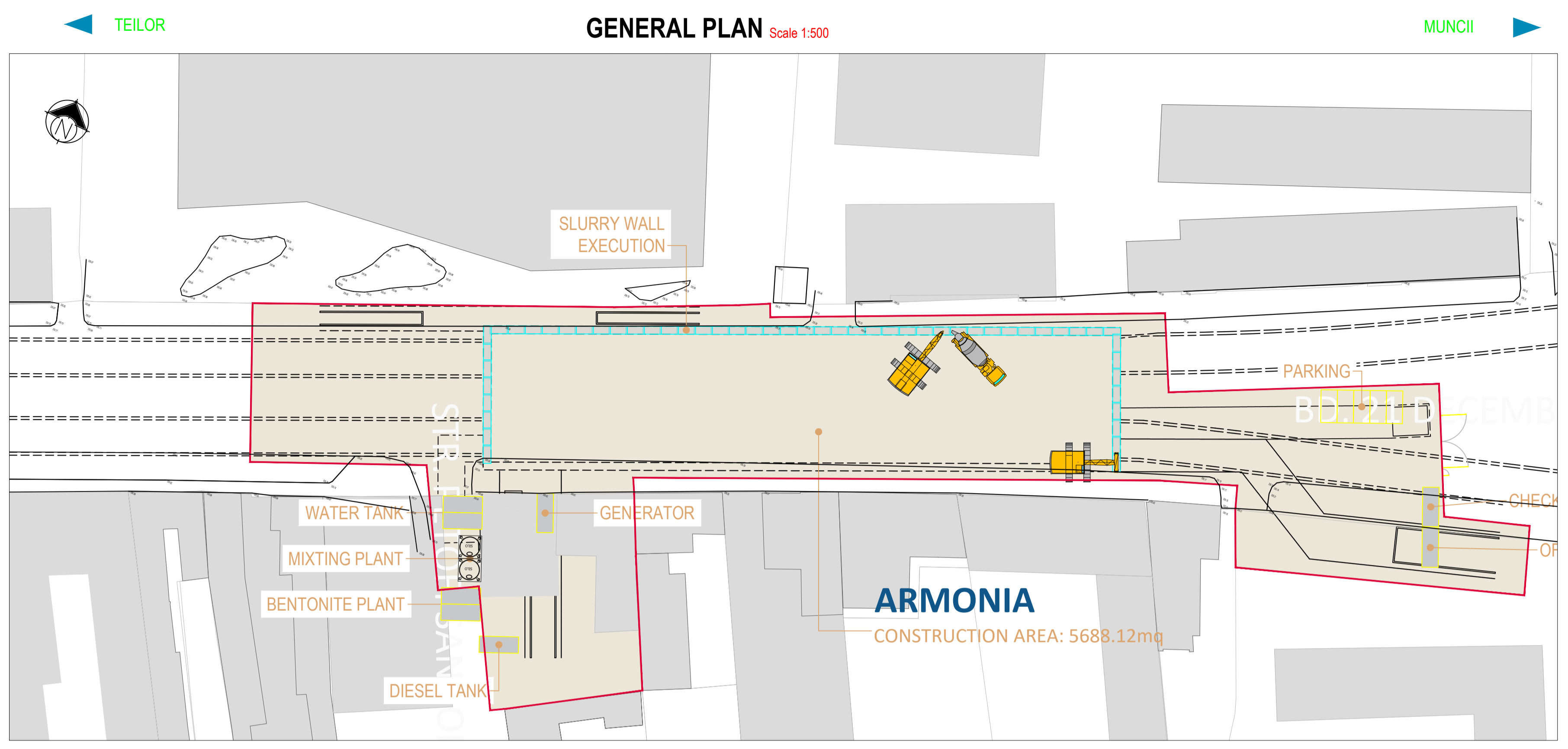
BENEFICIAR MUNICIPIUL CLUJ-NAPOCA <small>Cluj-Napoca, Str. Mărilor nr. 3</small>		
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DESENAT ing. N. TABARELLI	SEMNAȚURA 	ISCARA: -
PROIECTAT ing. G. TOSTI	DATA: APR. 2021	FAZA: SF/PTp
SEF PROIECT ing. I. OPREA	COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.31	

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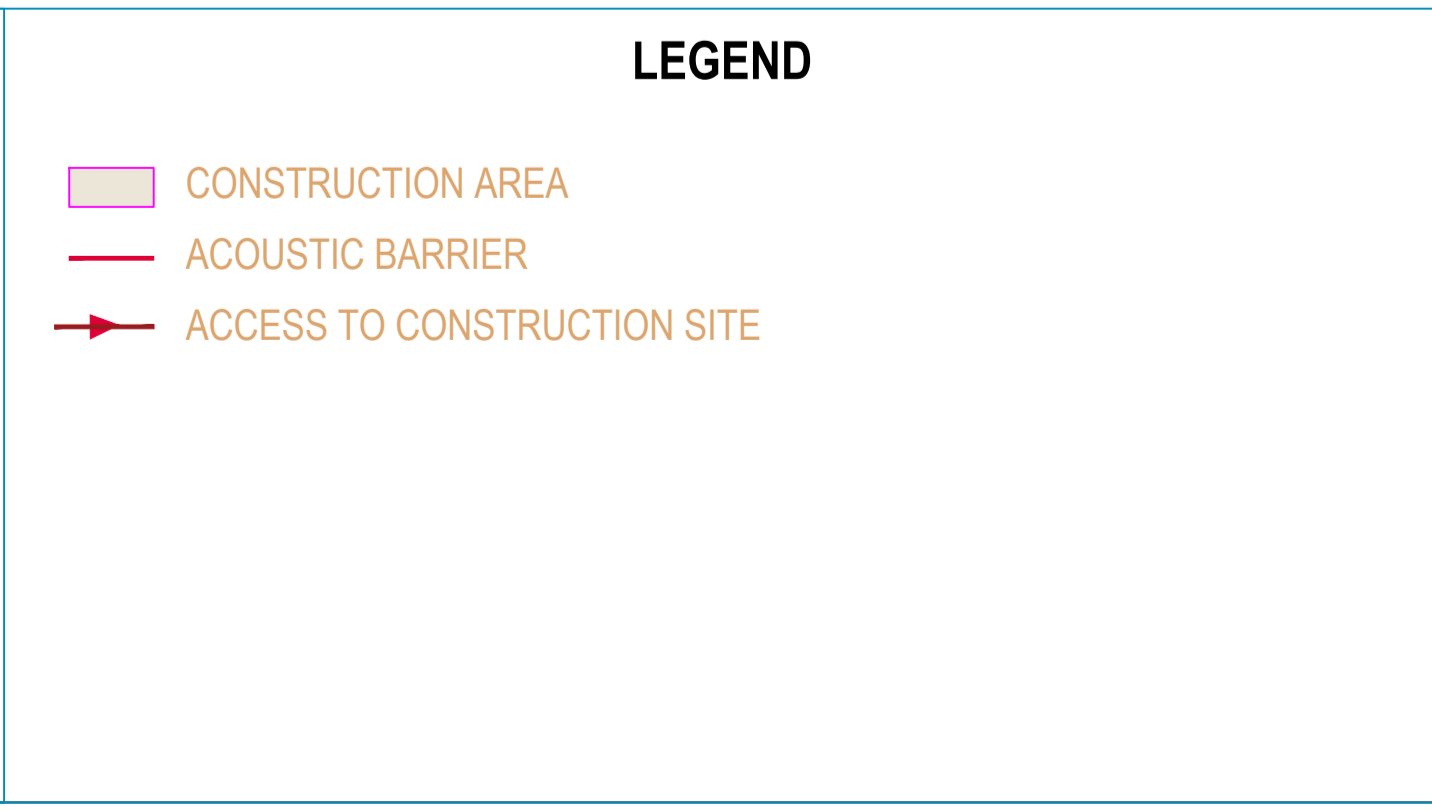
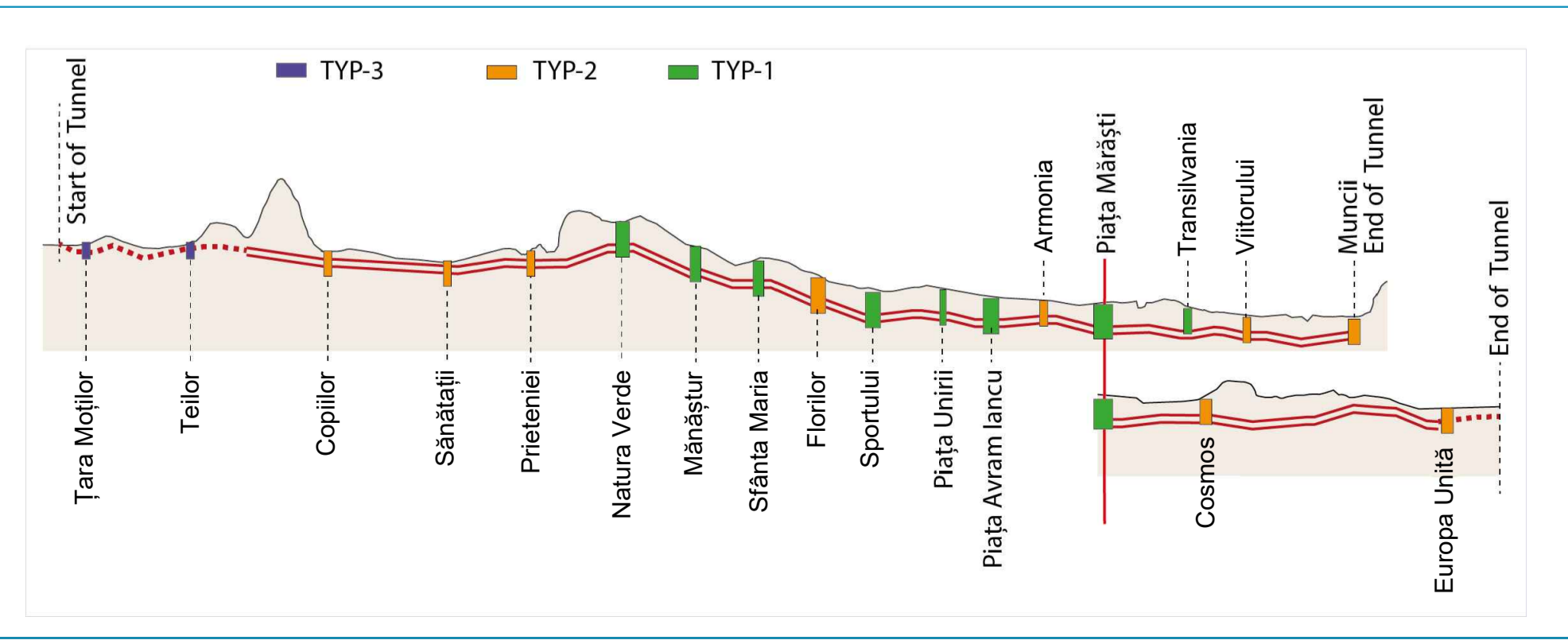
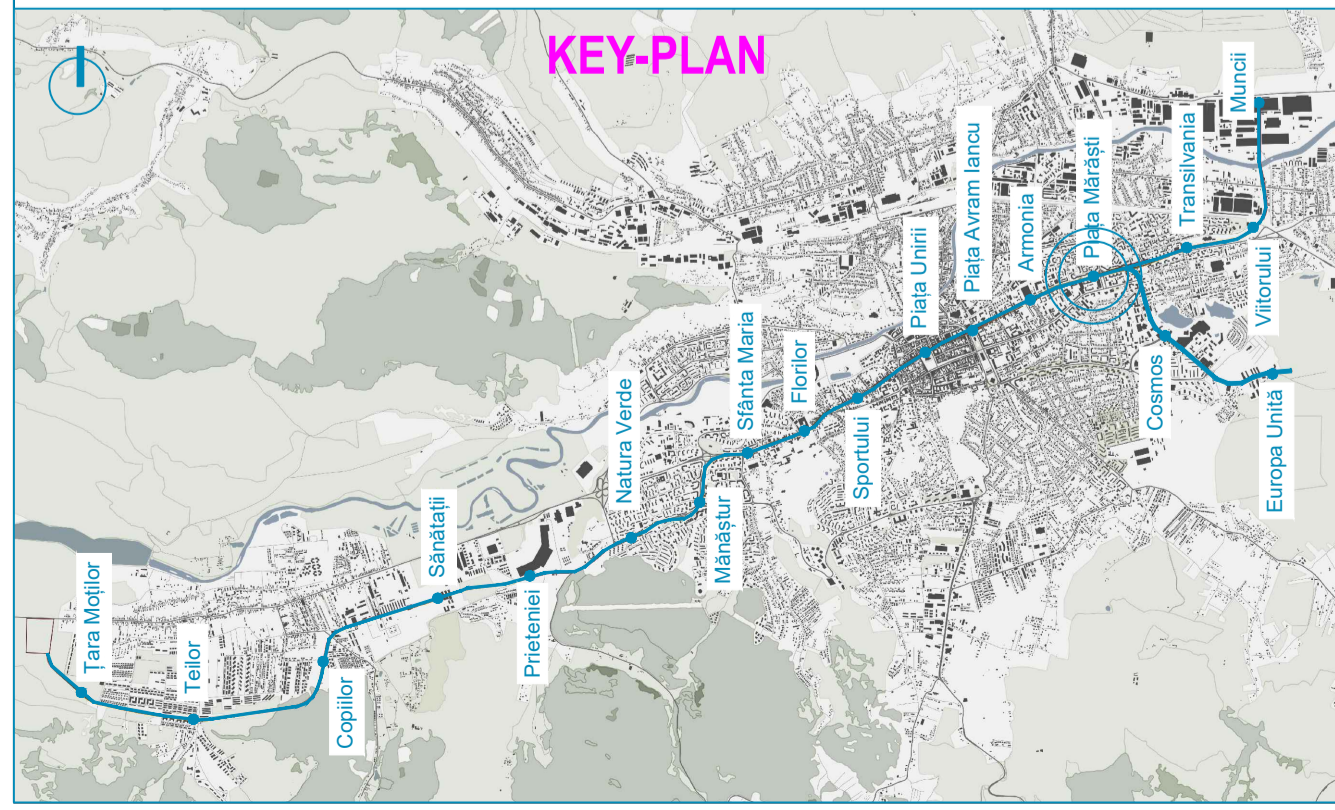
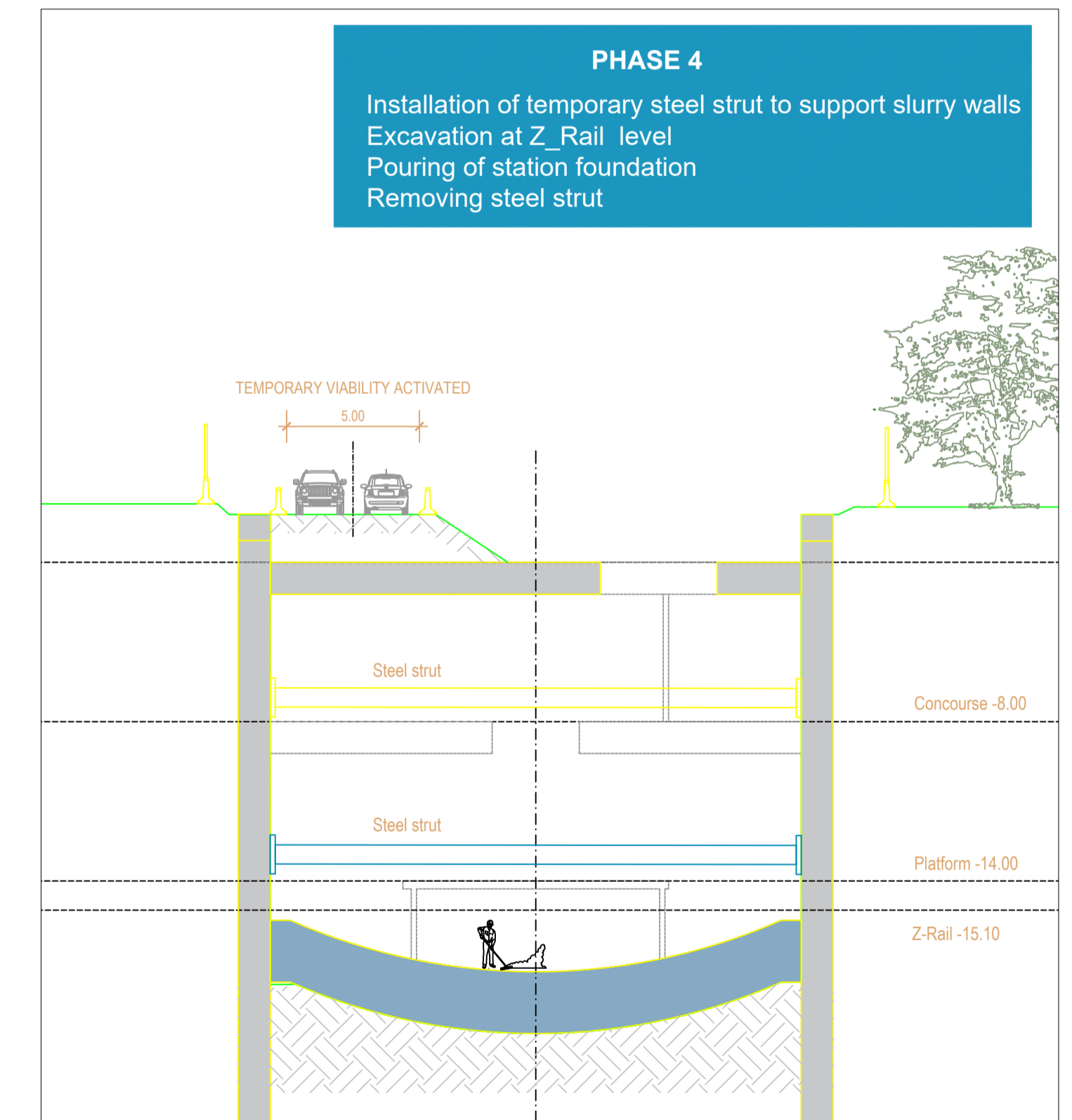
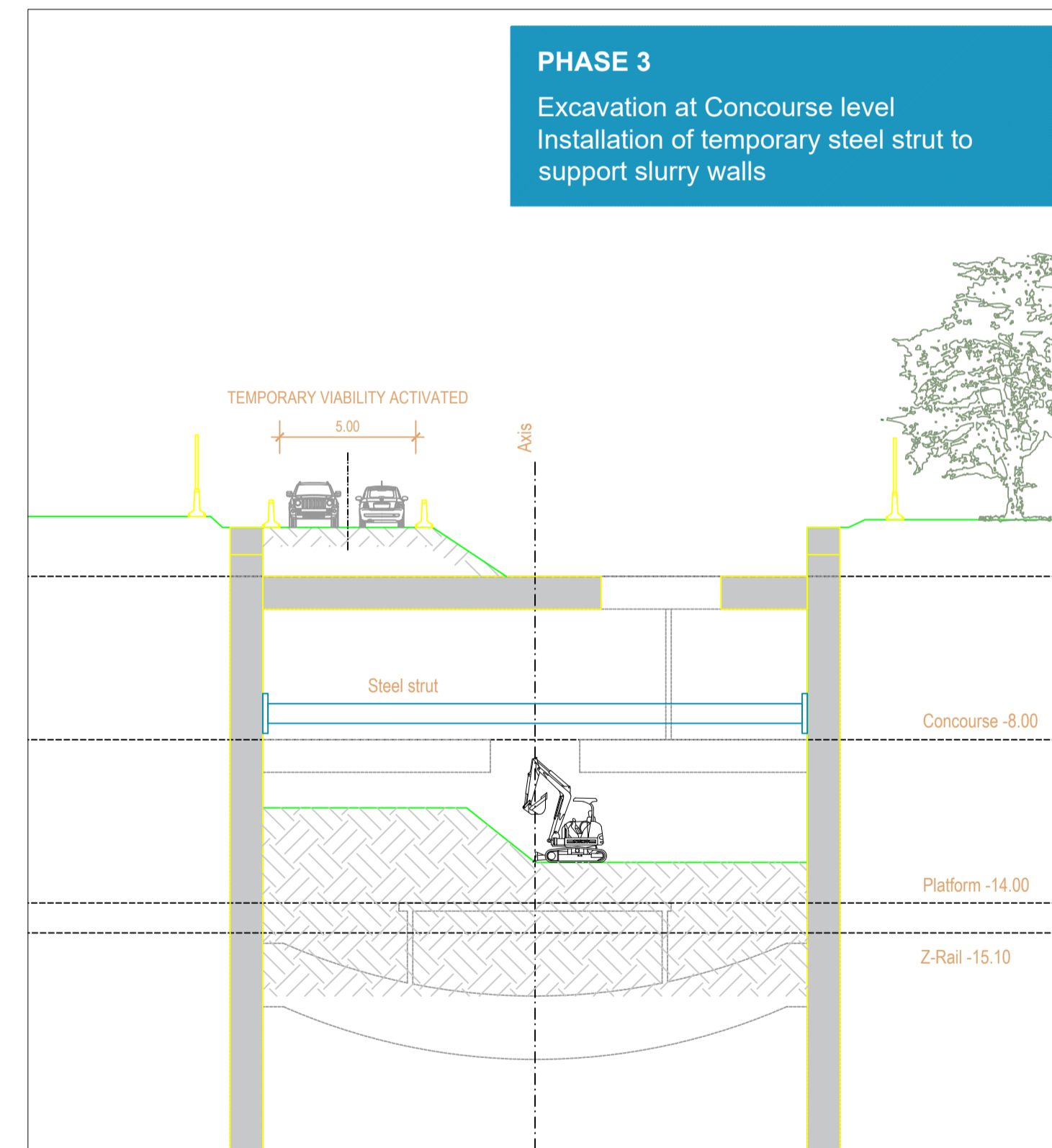
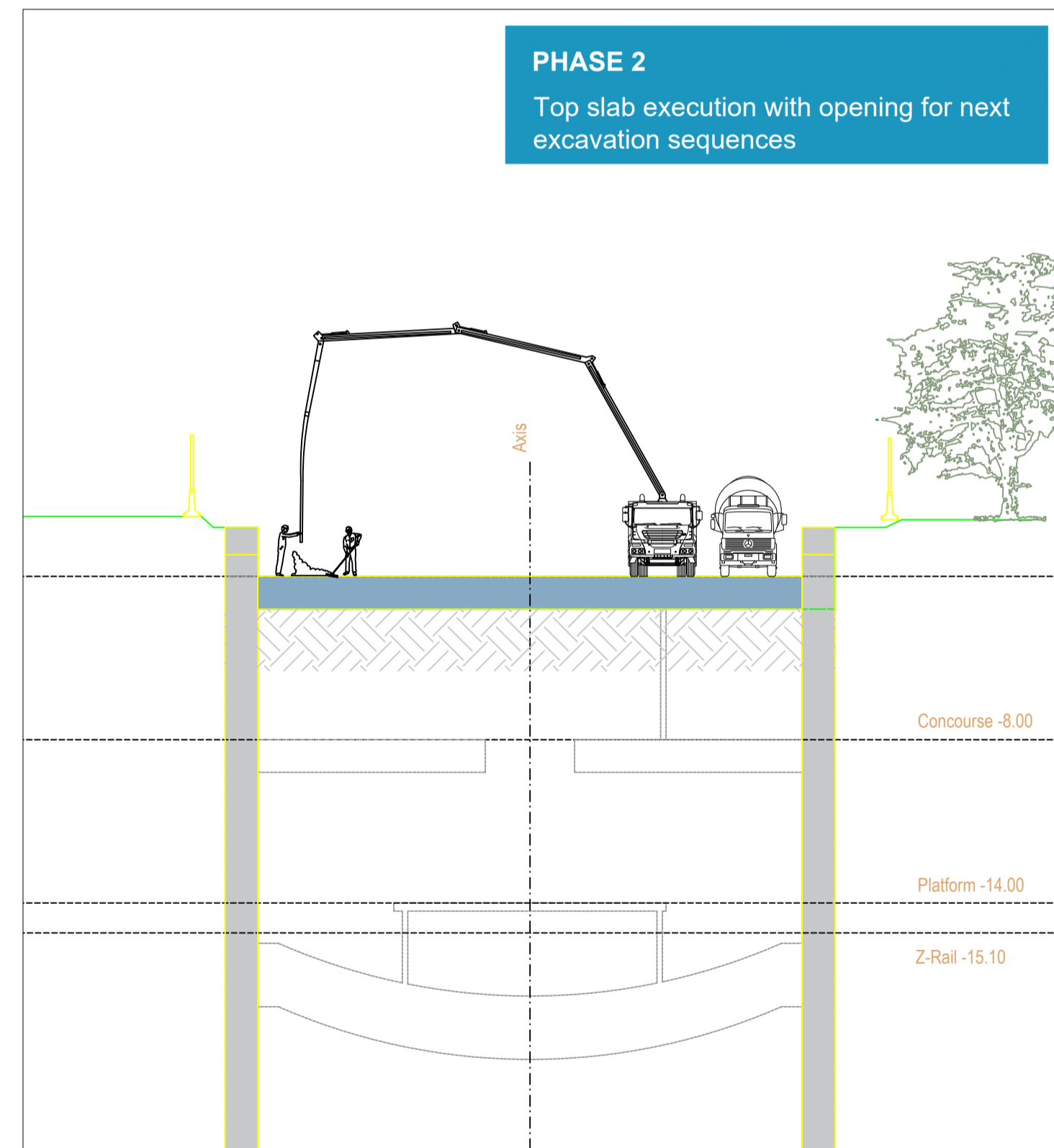
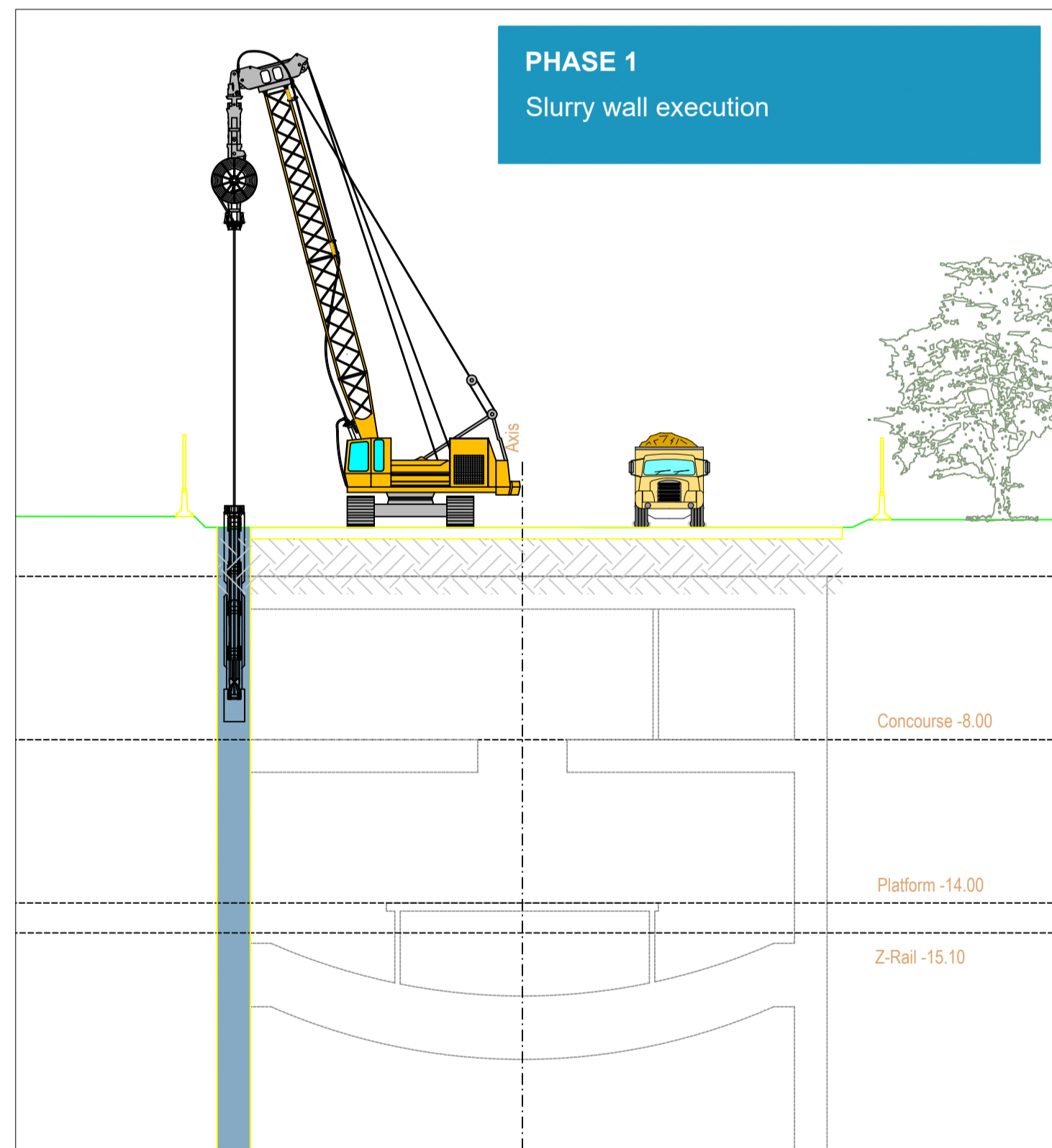
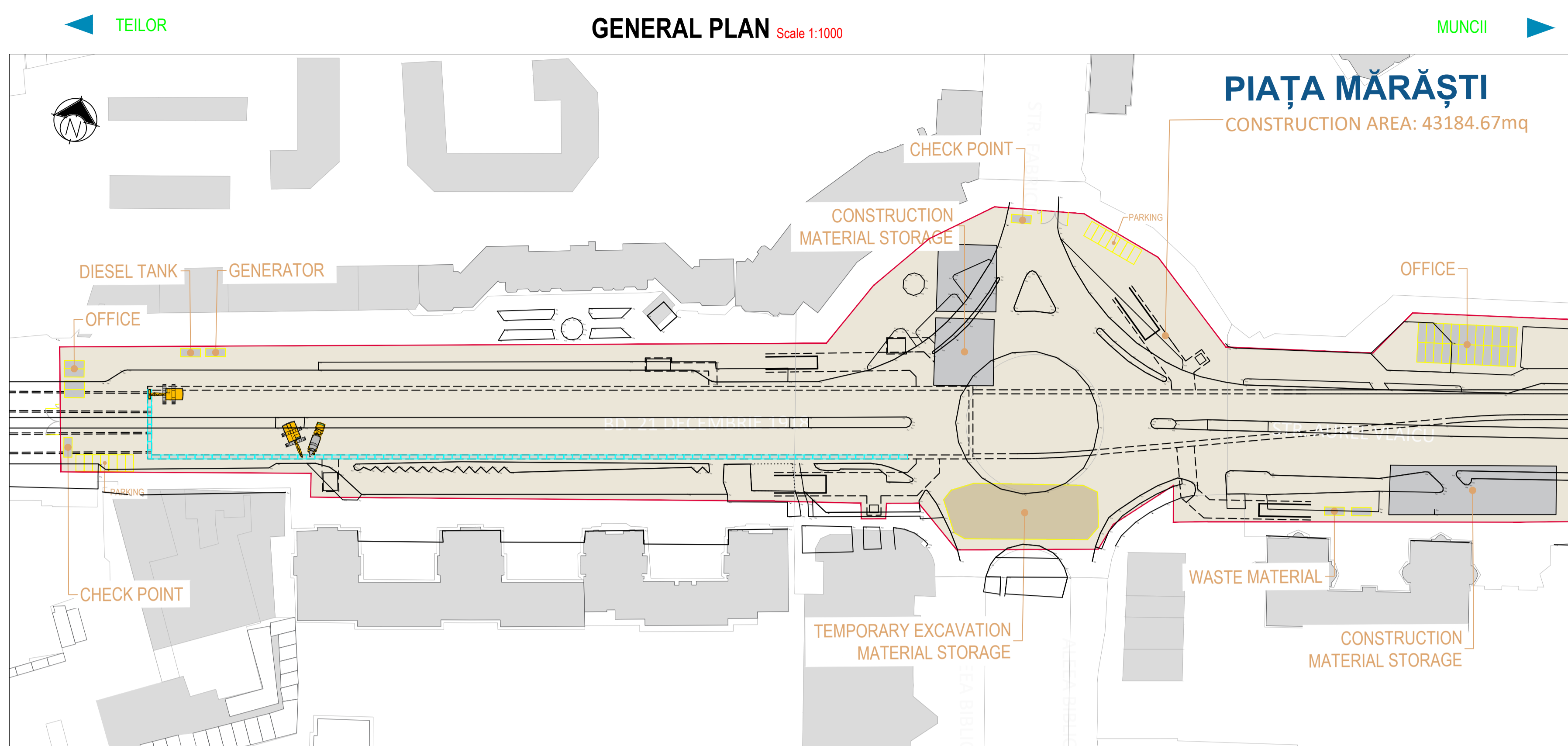


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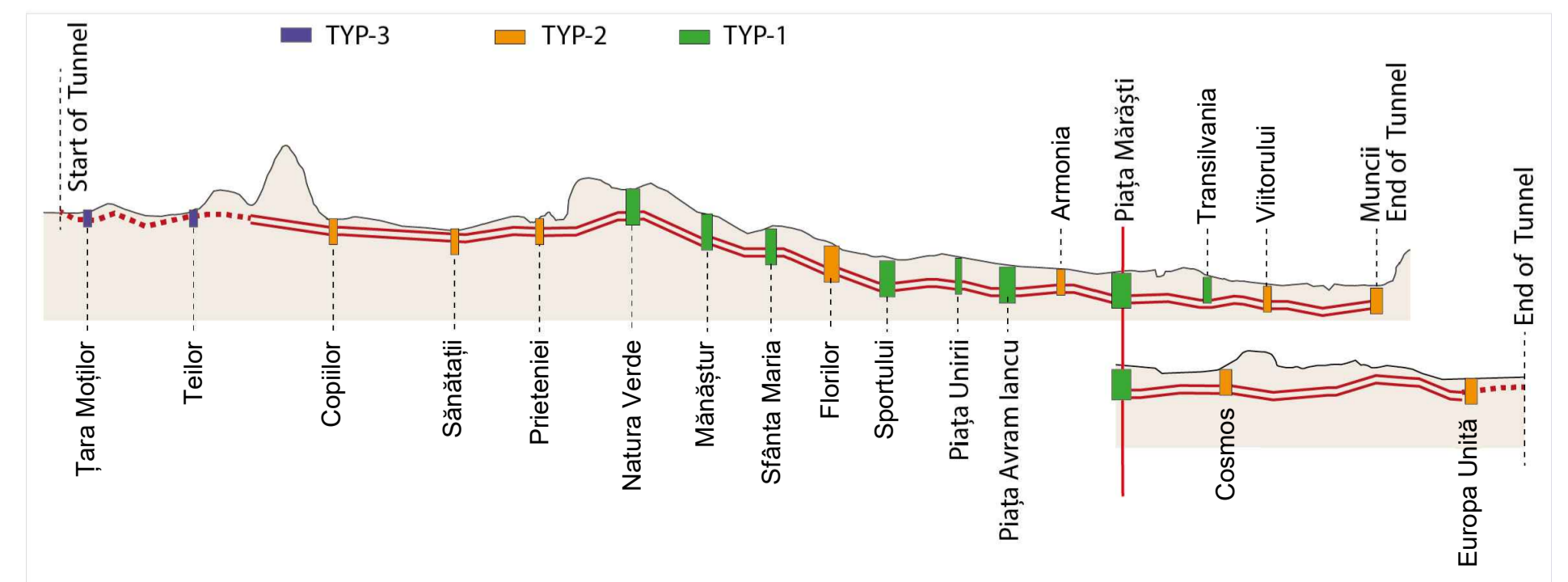
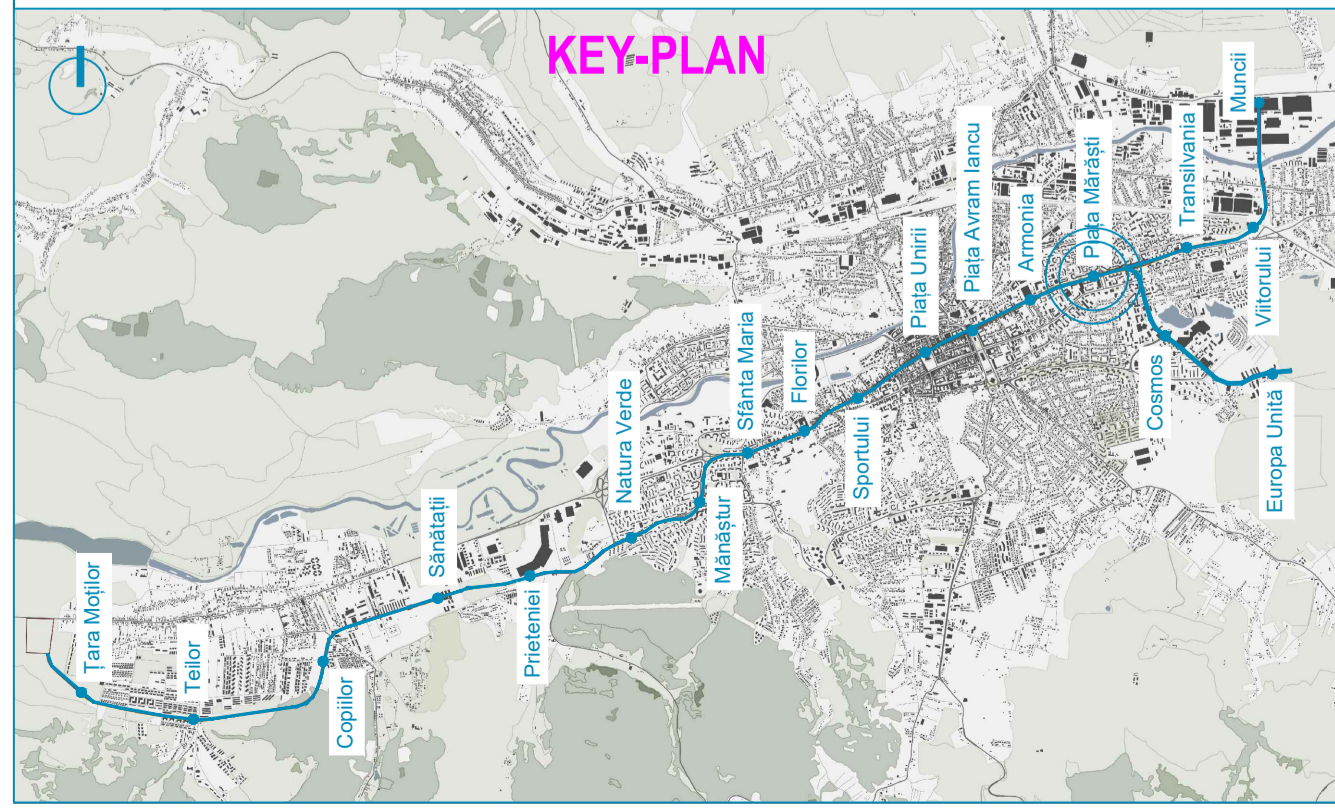
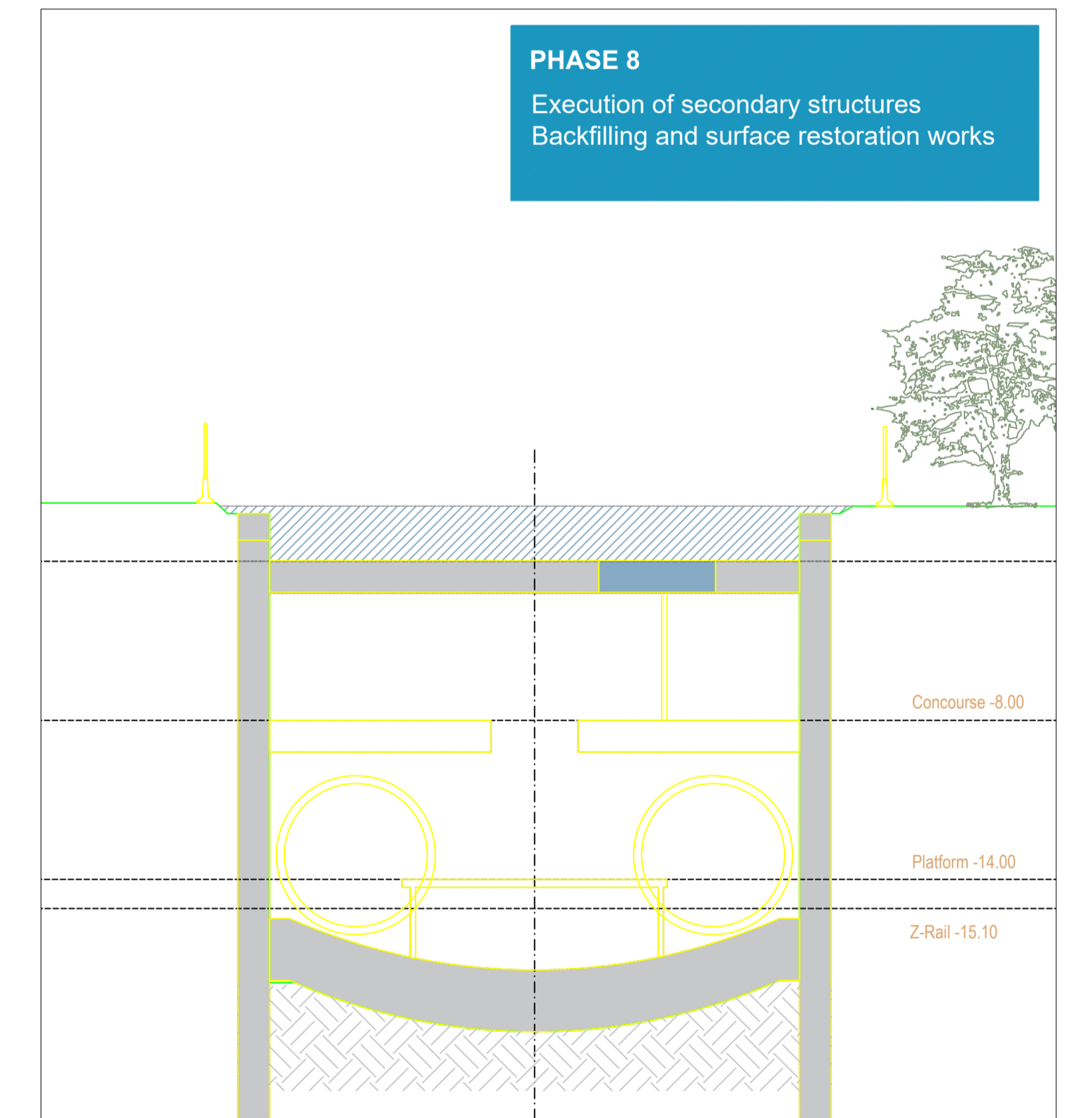
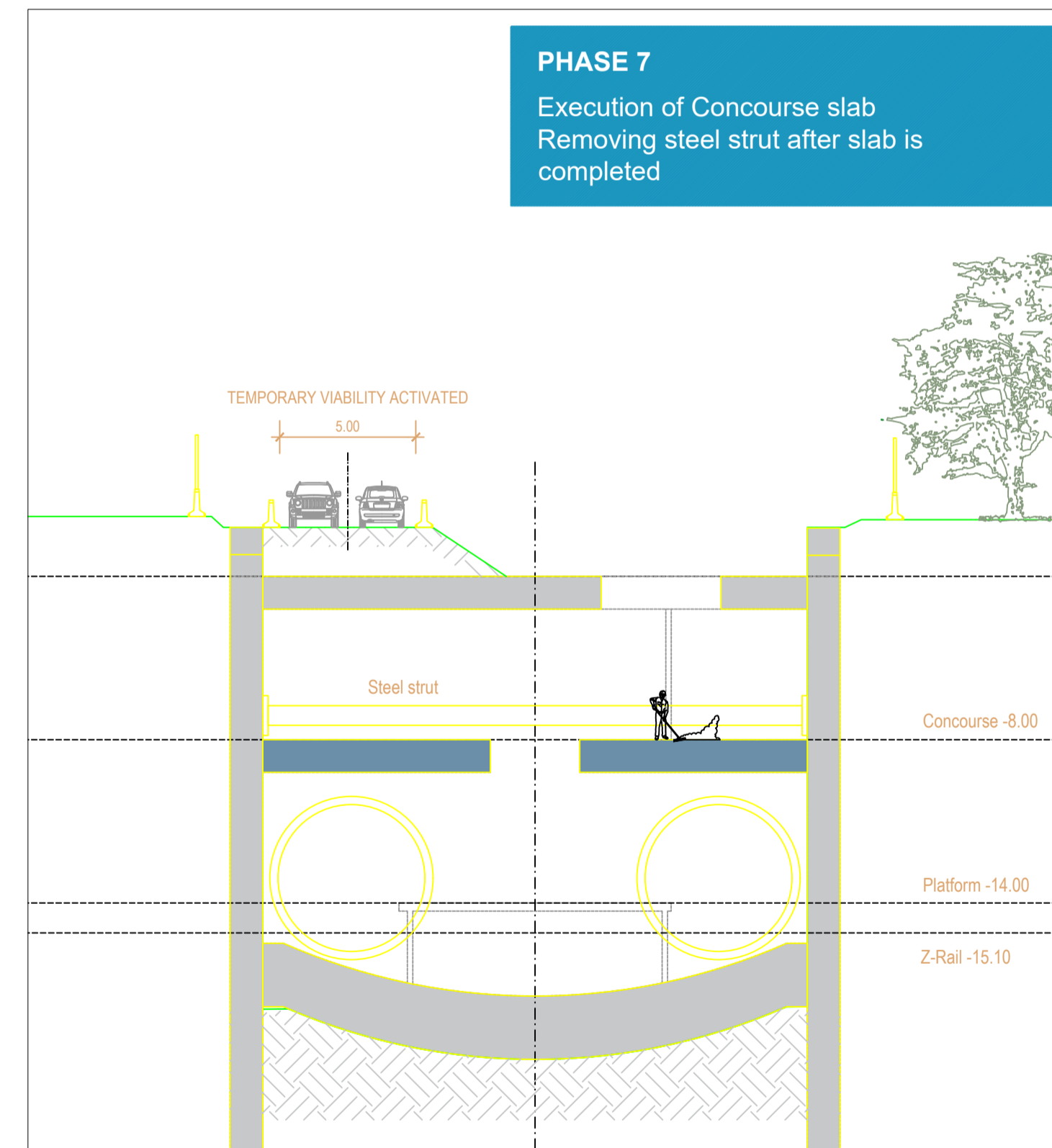
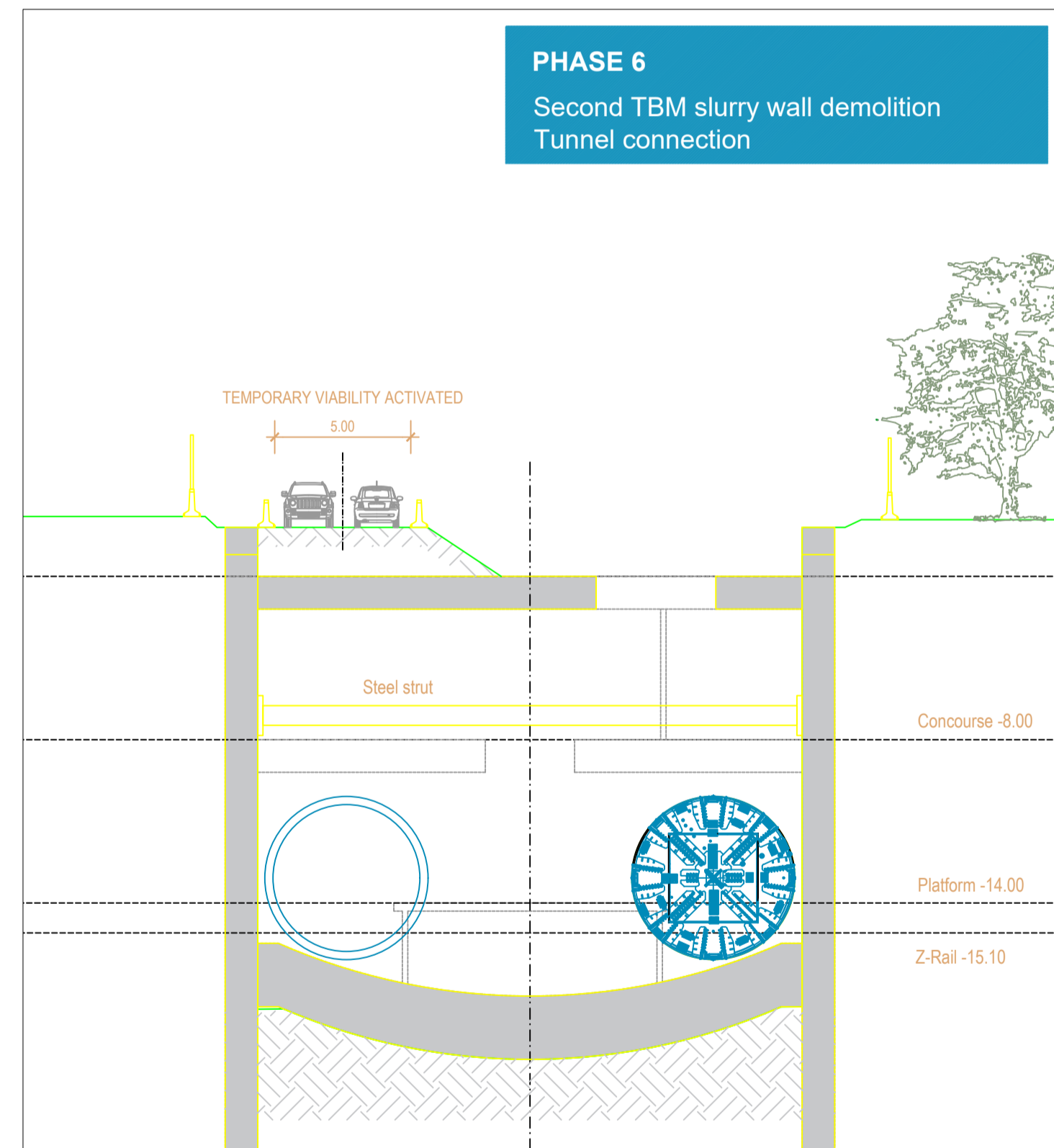
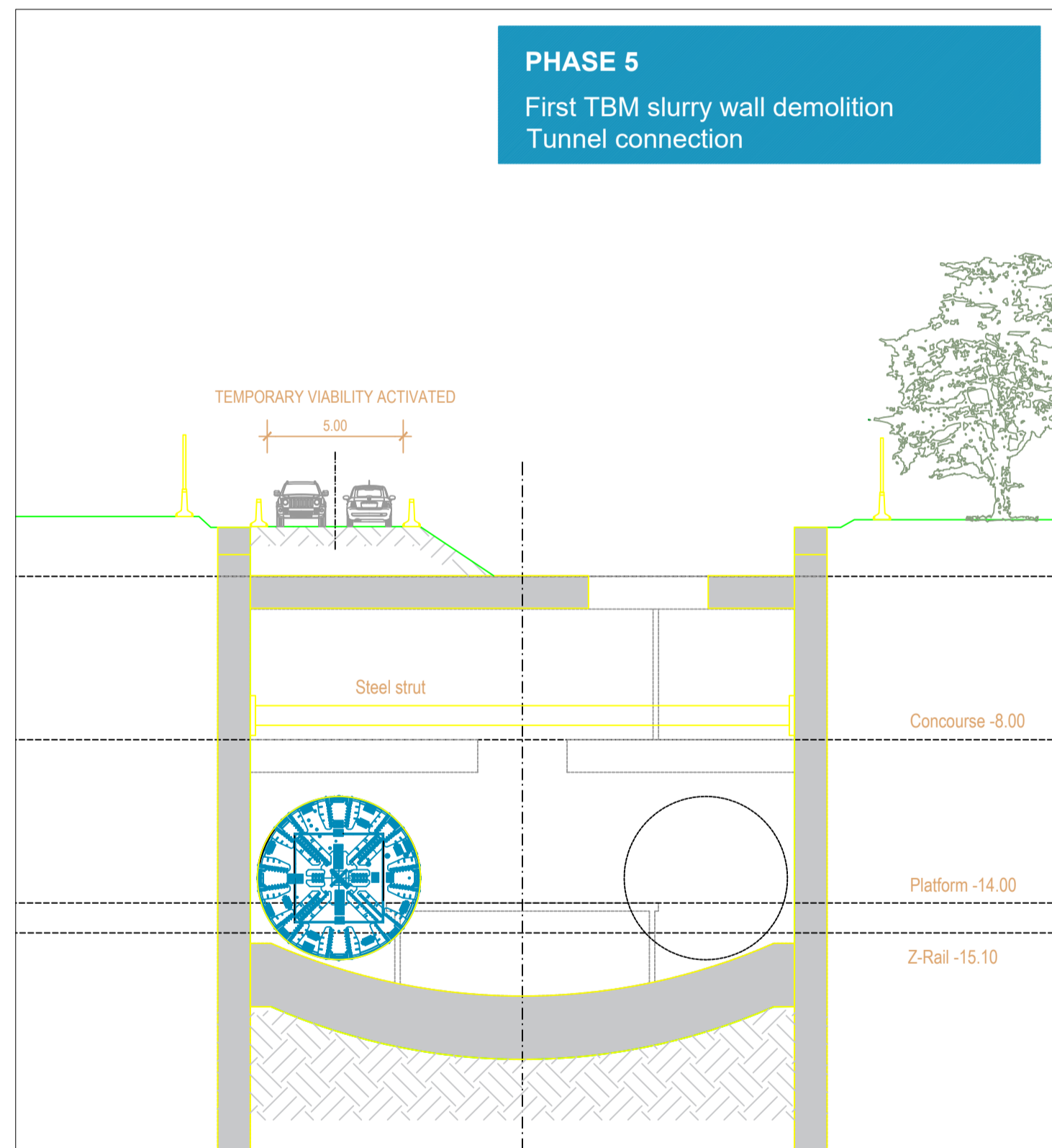
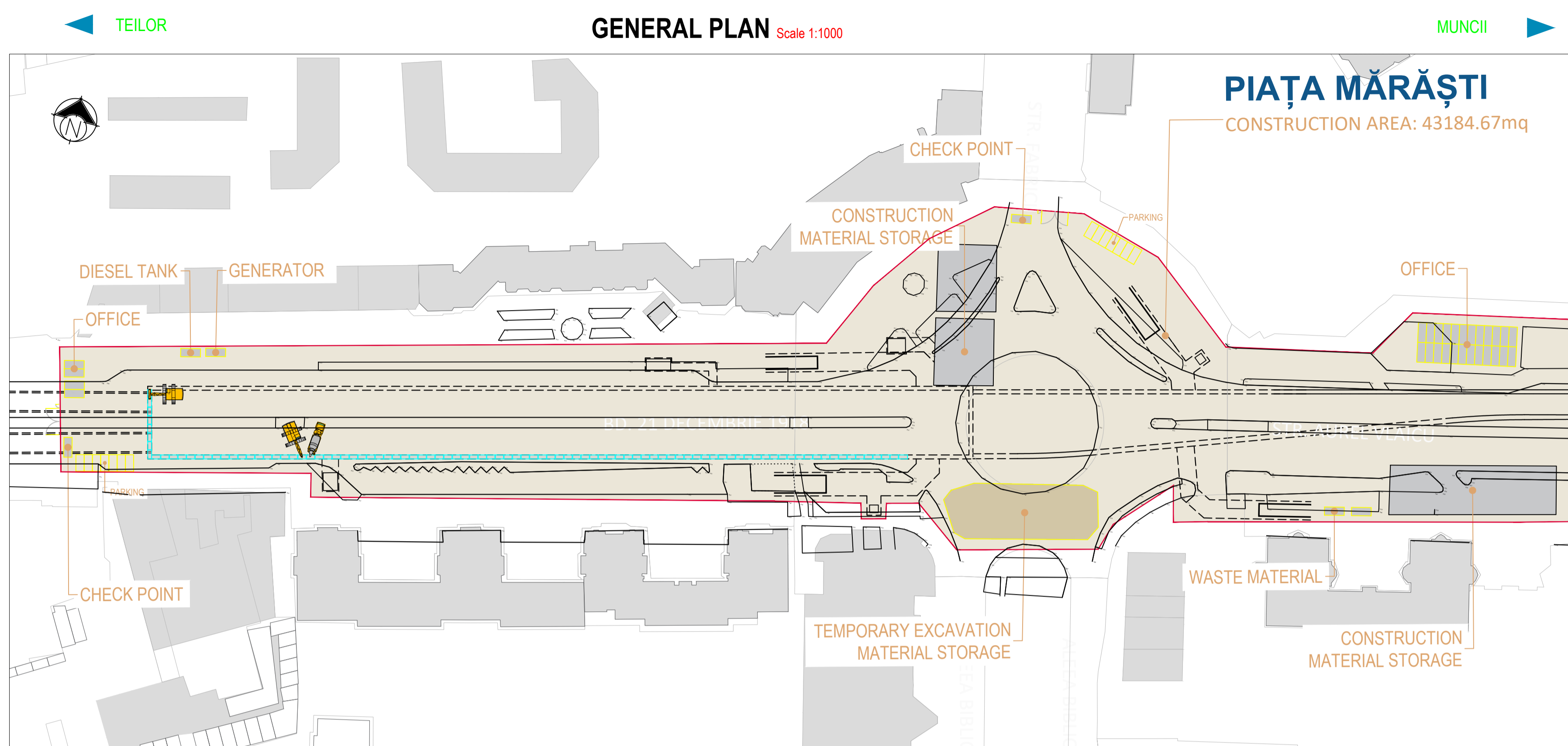
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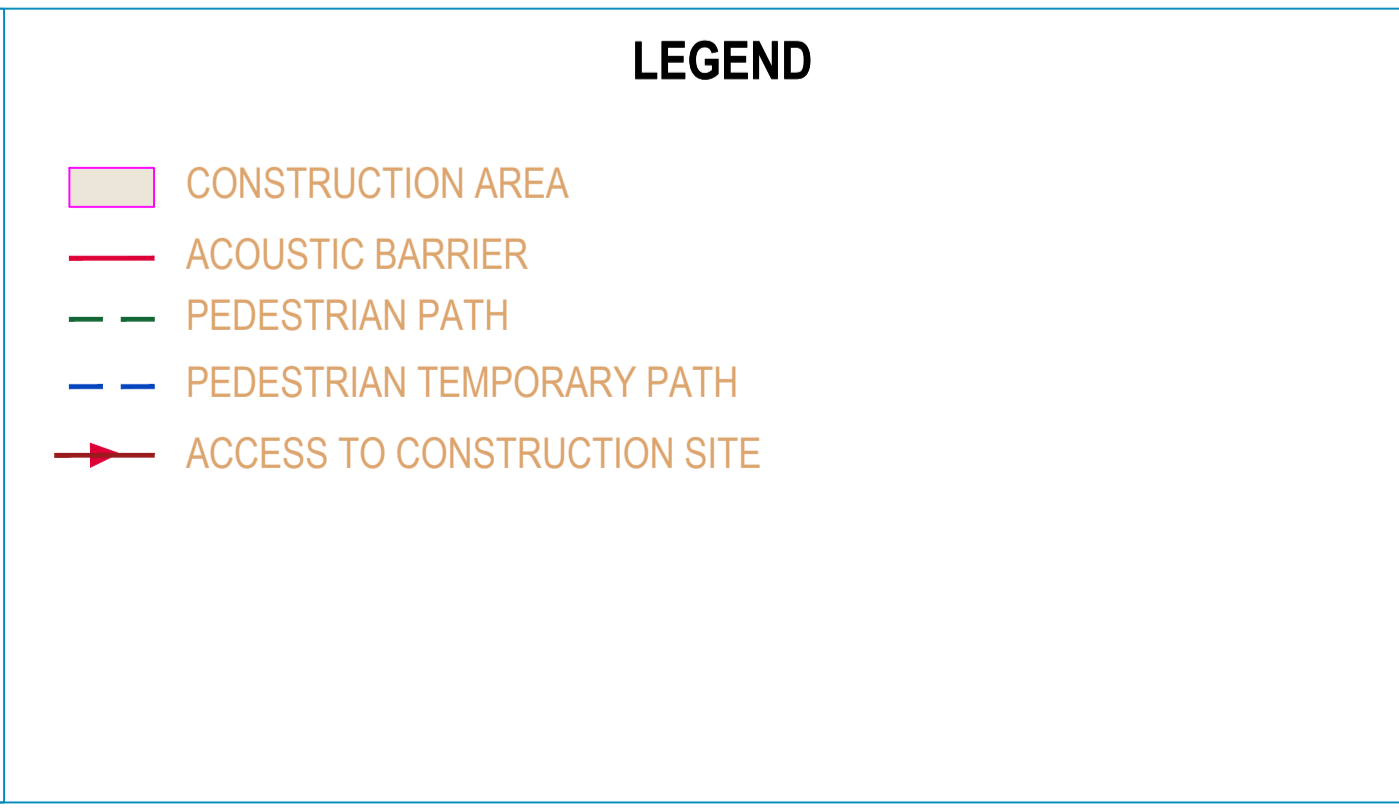
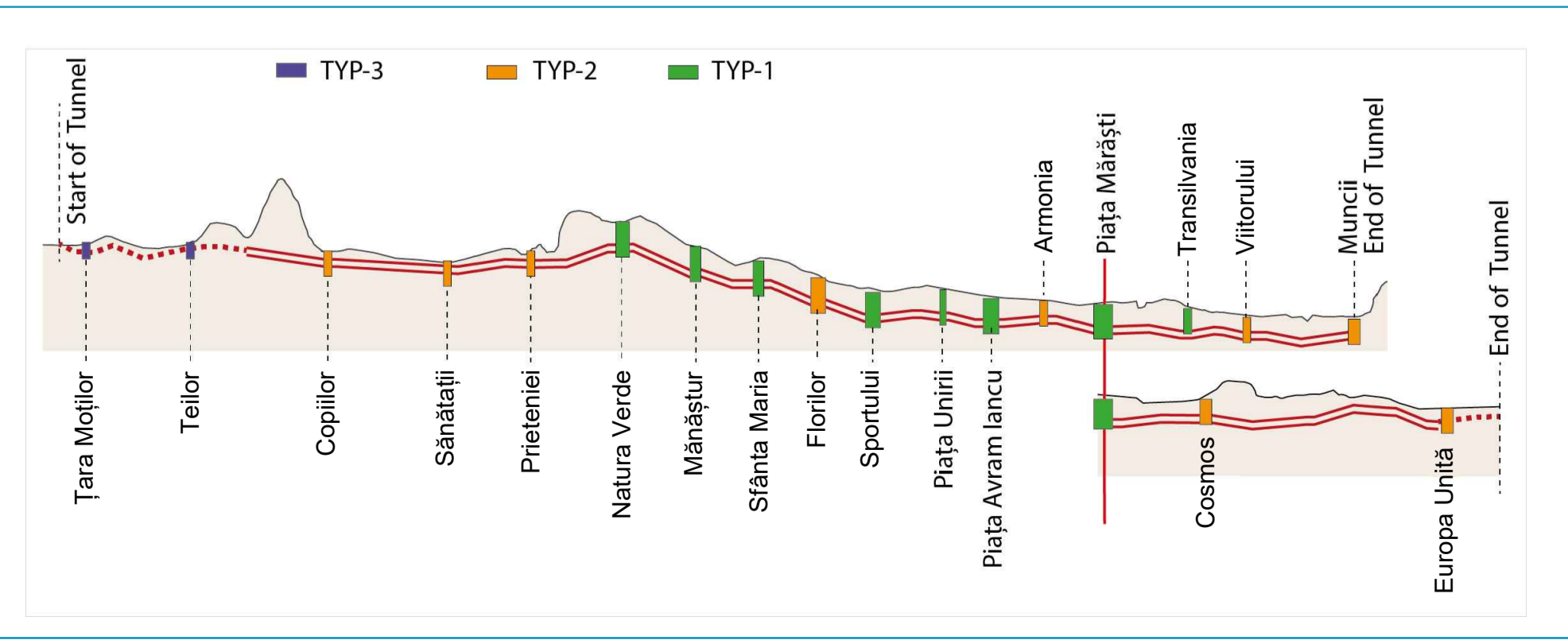
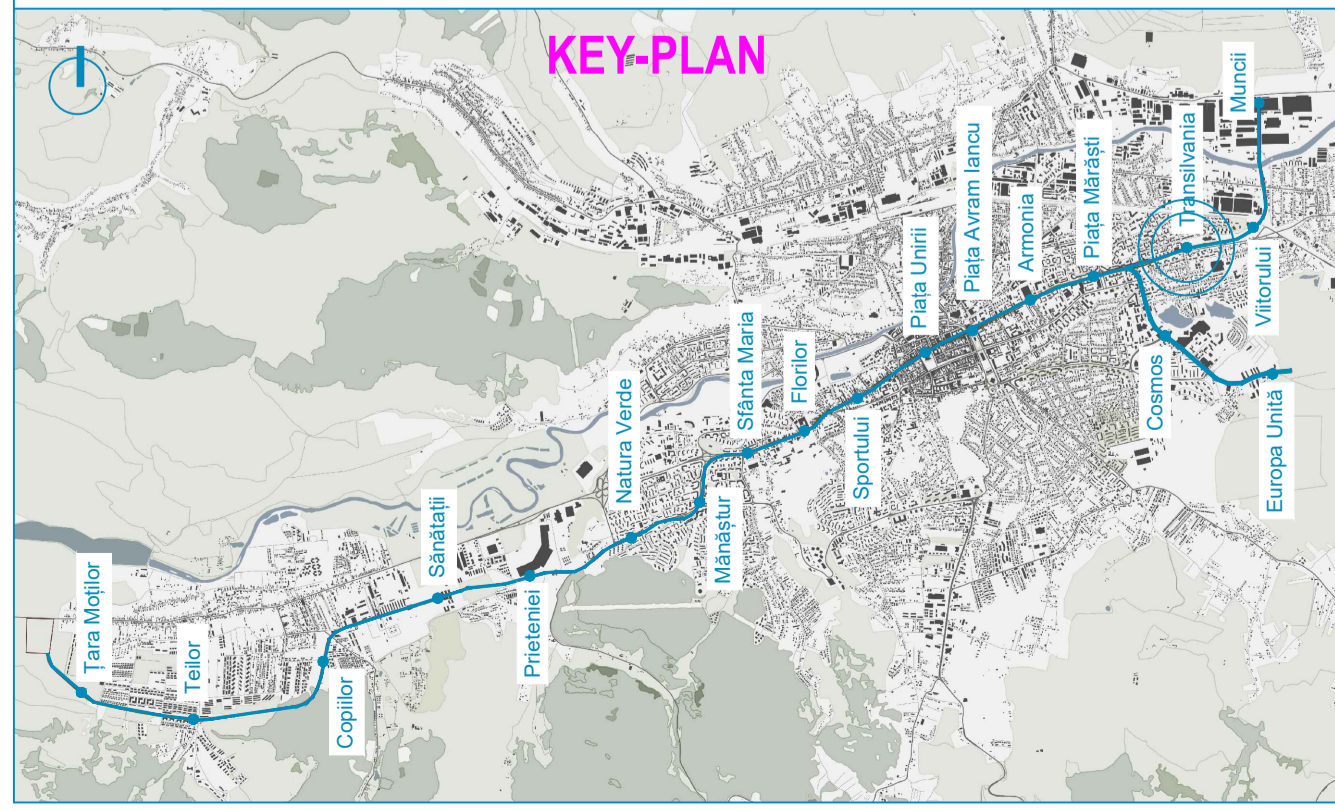
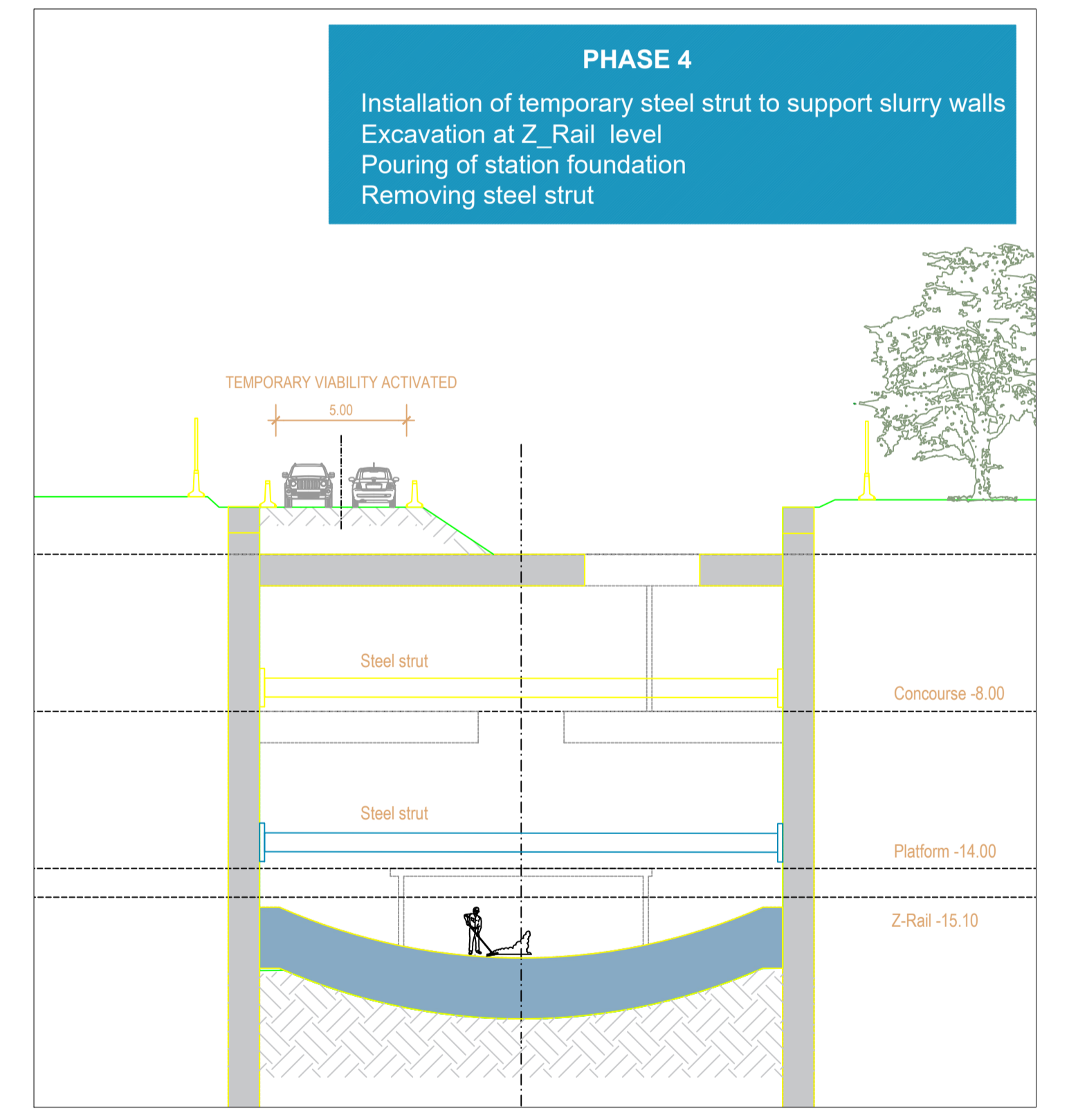
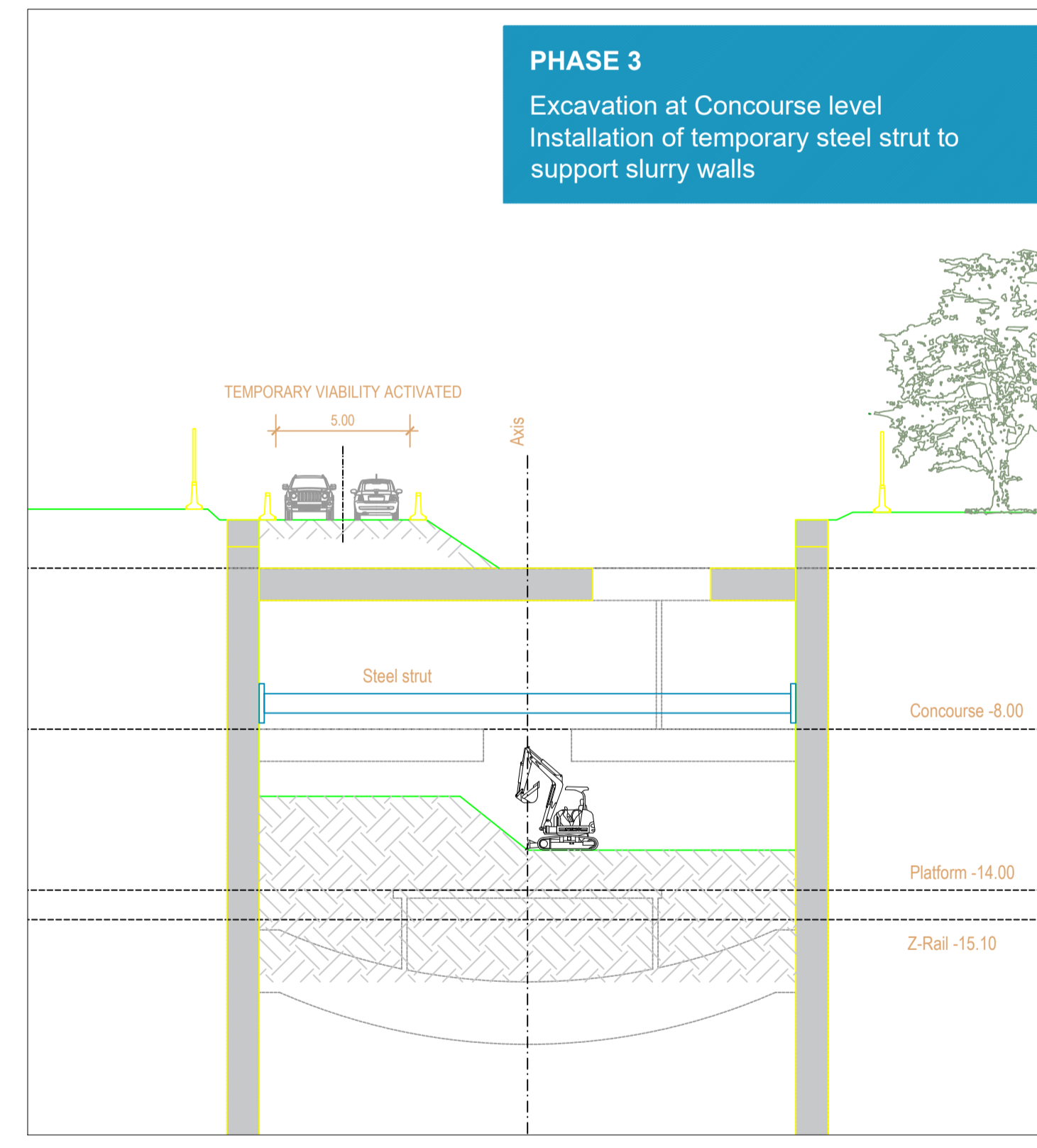
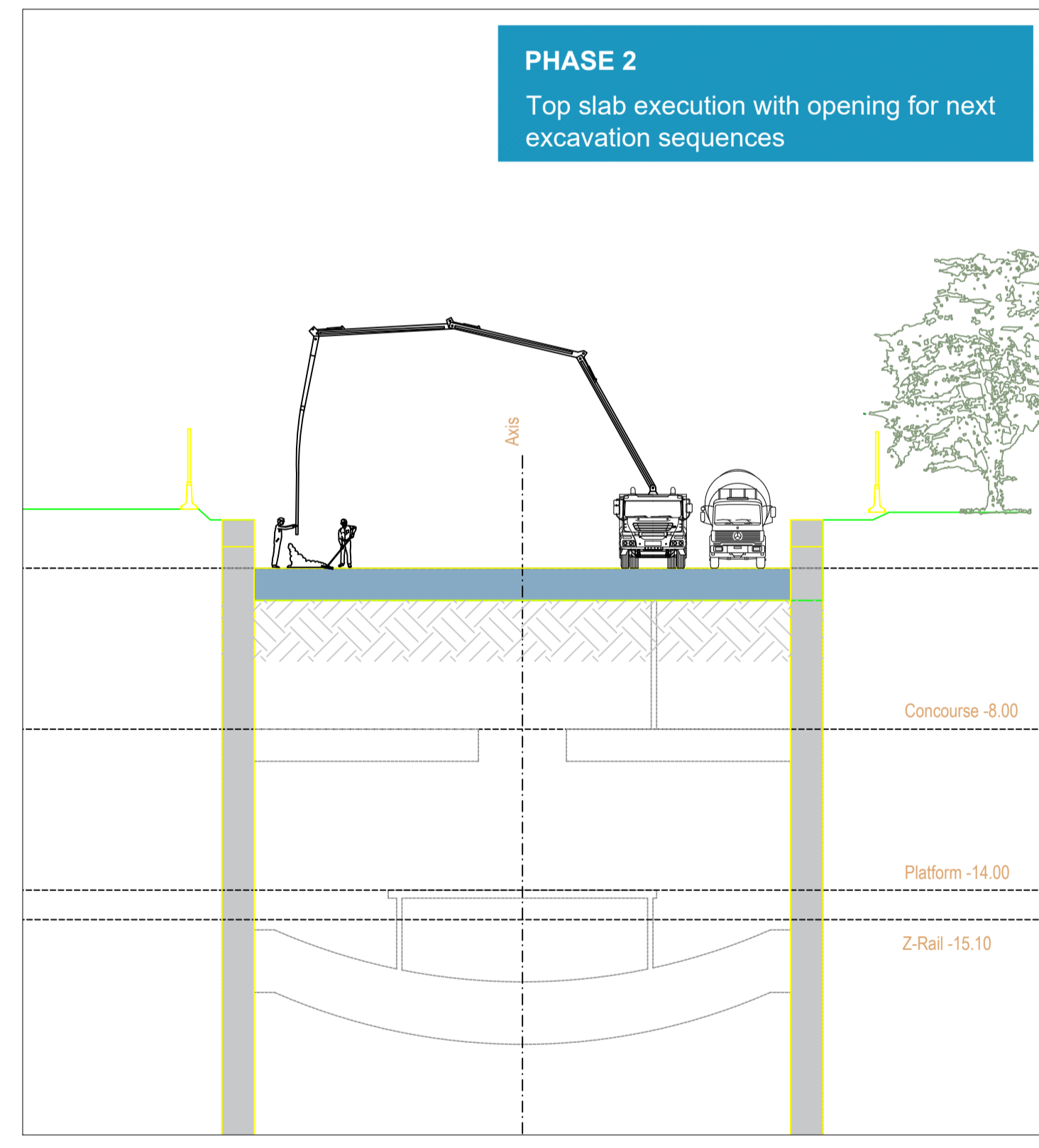
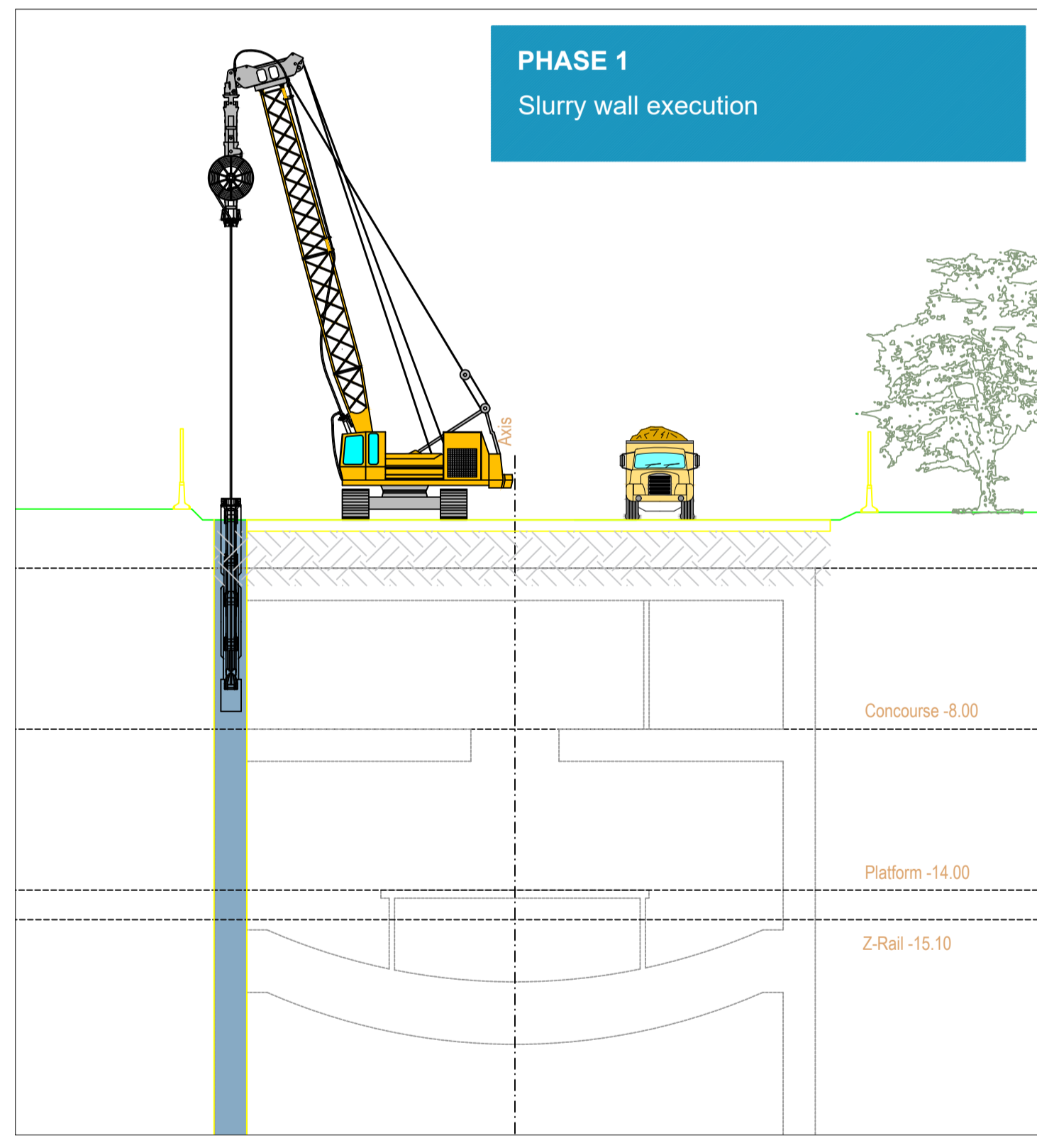
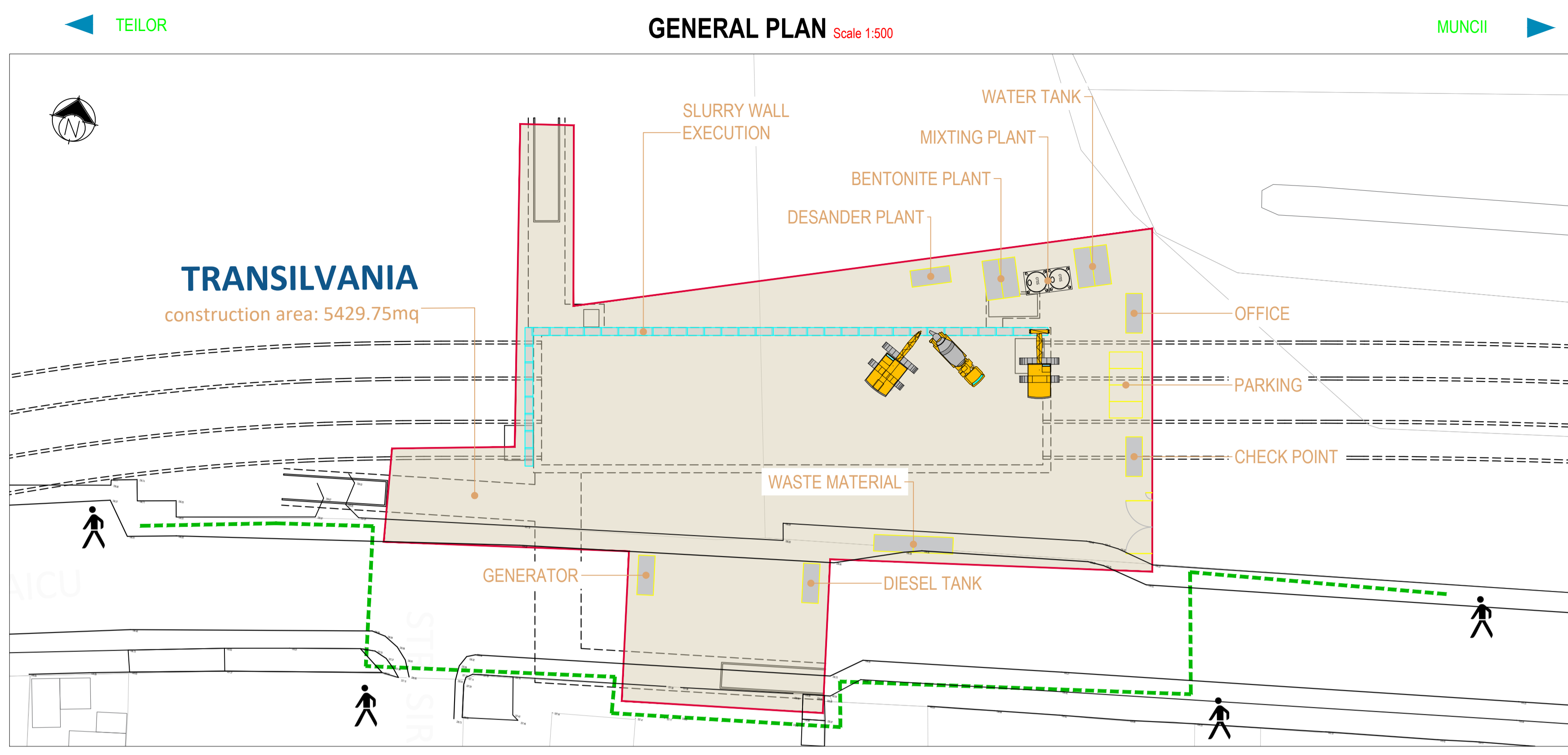
BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mărilor nr. 3		
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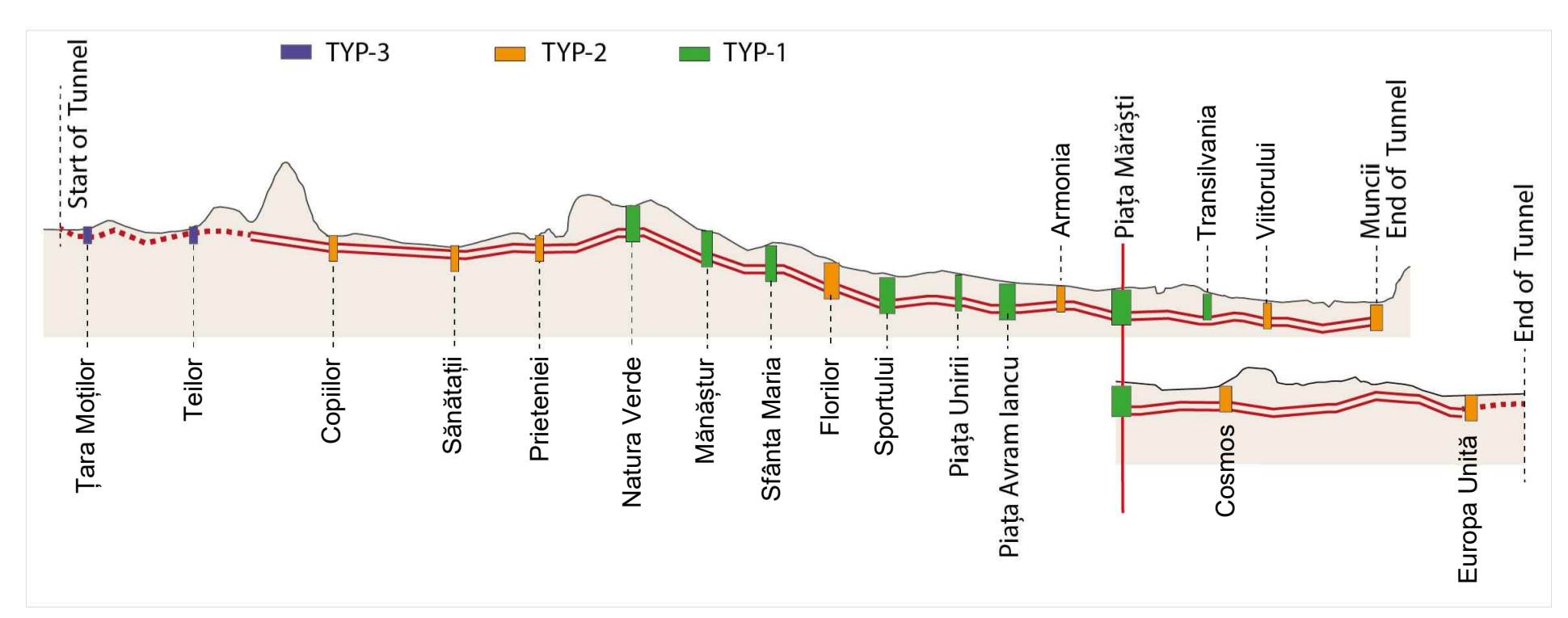
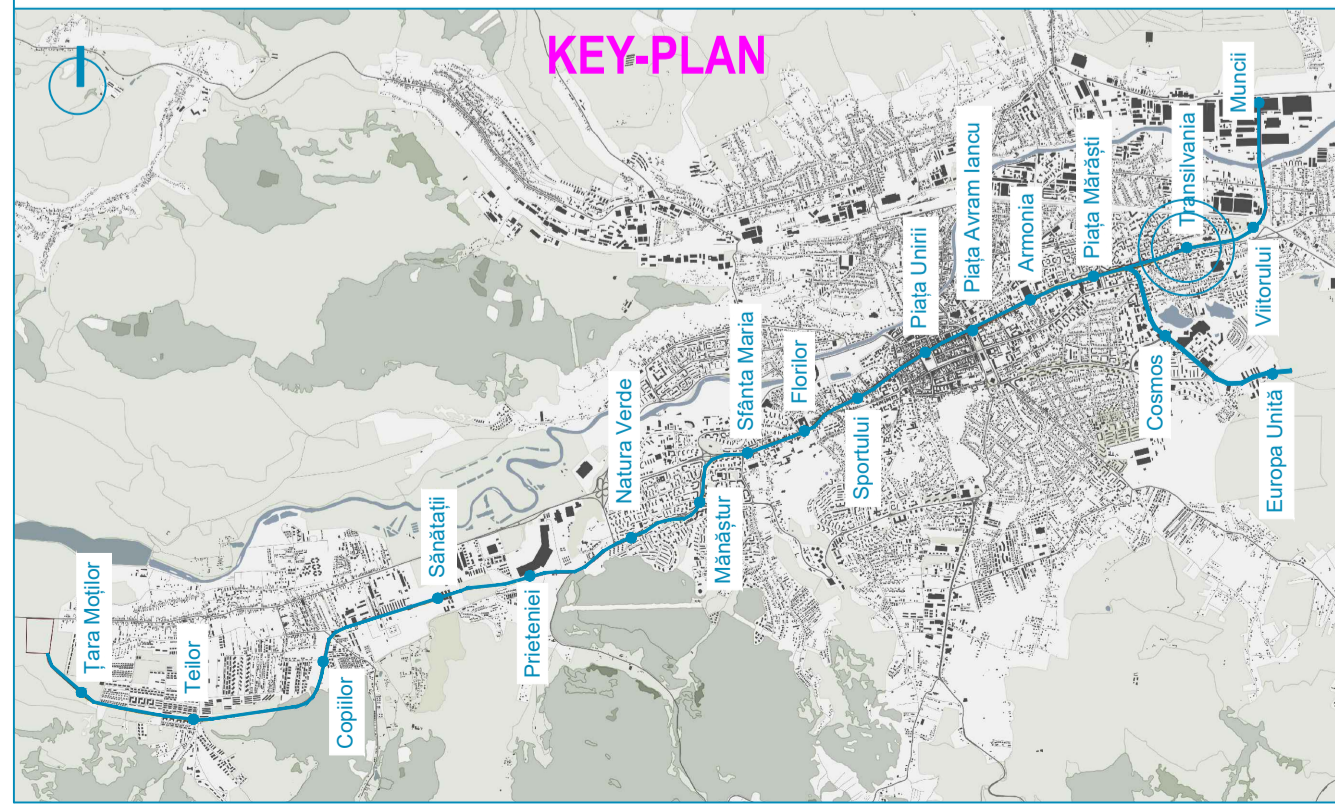
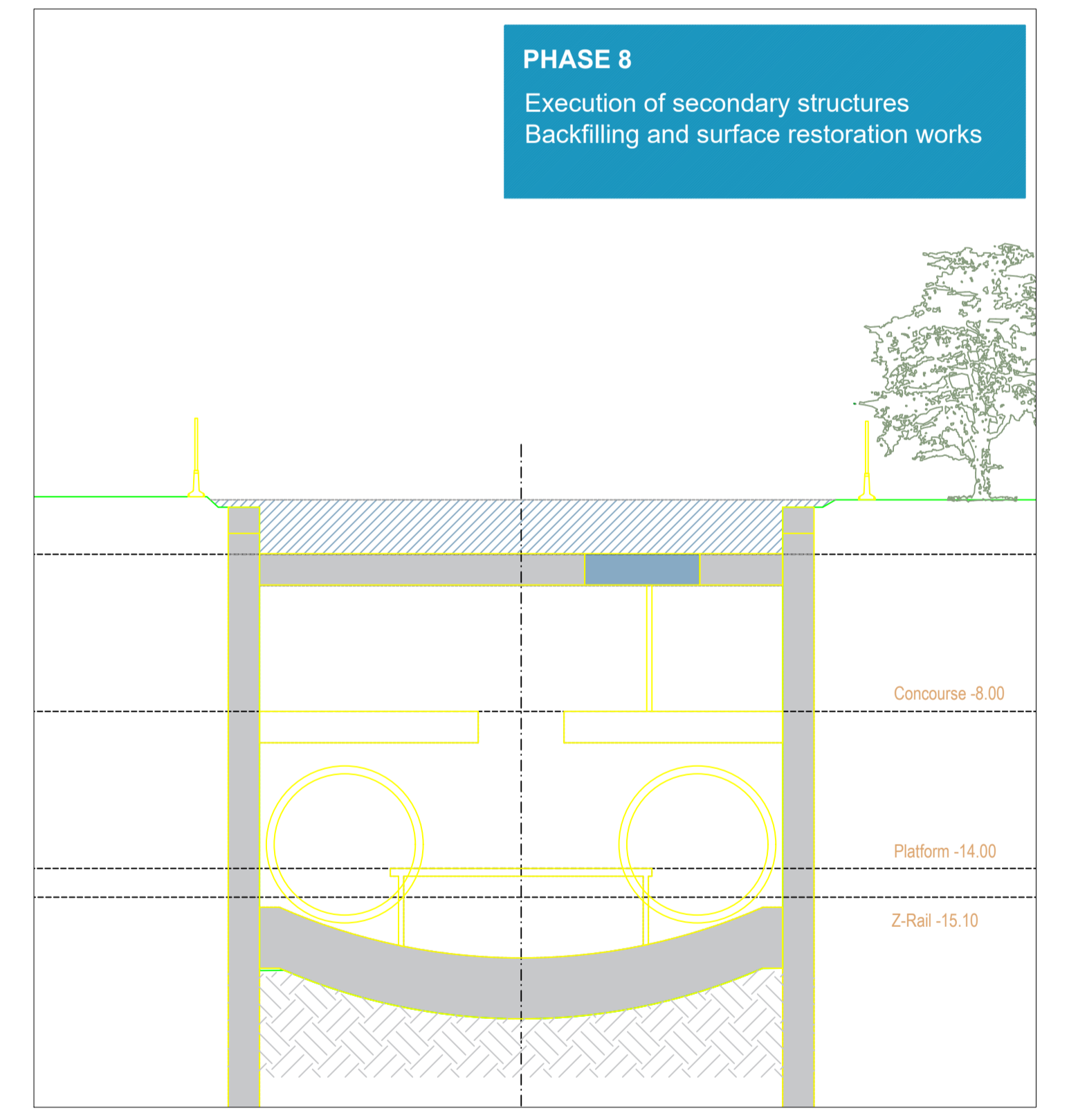
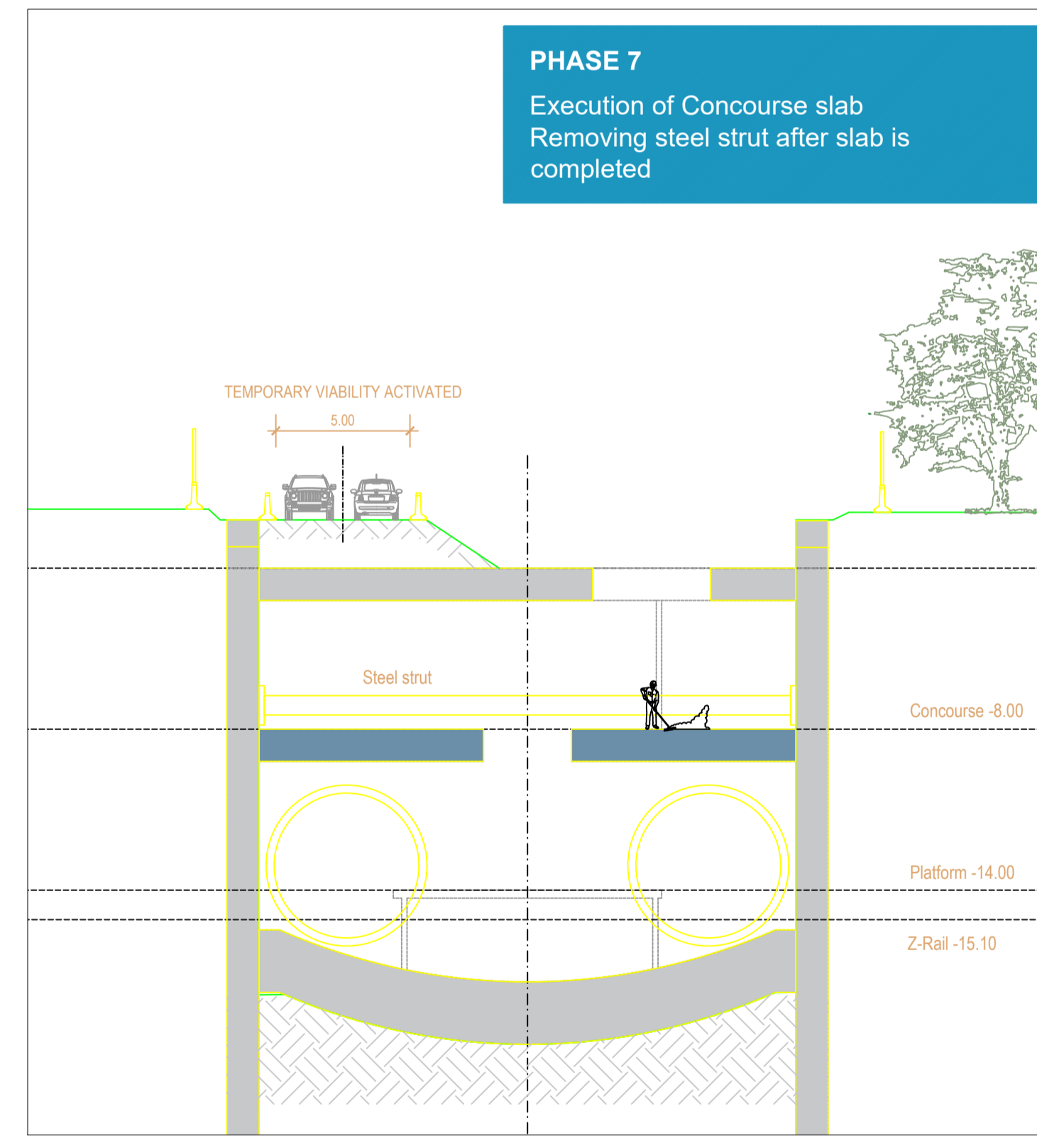
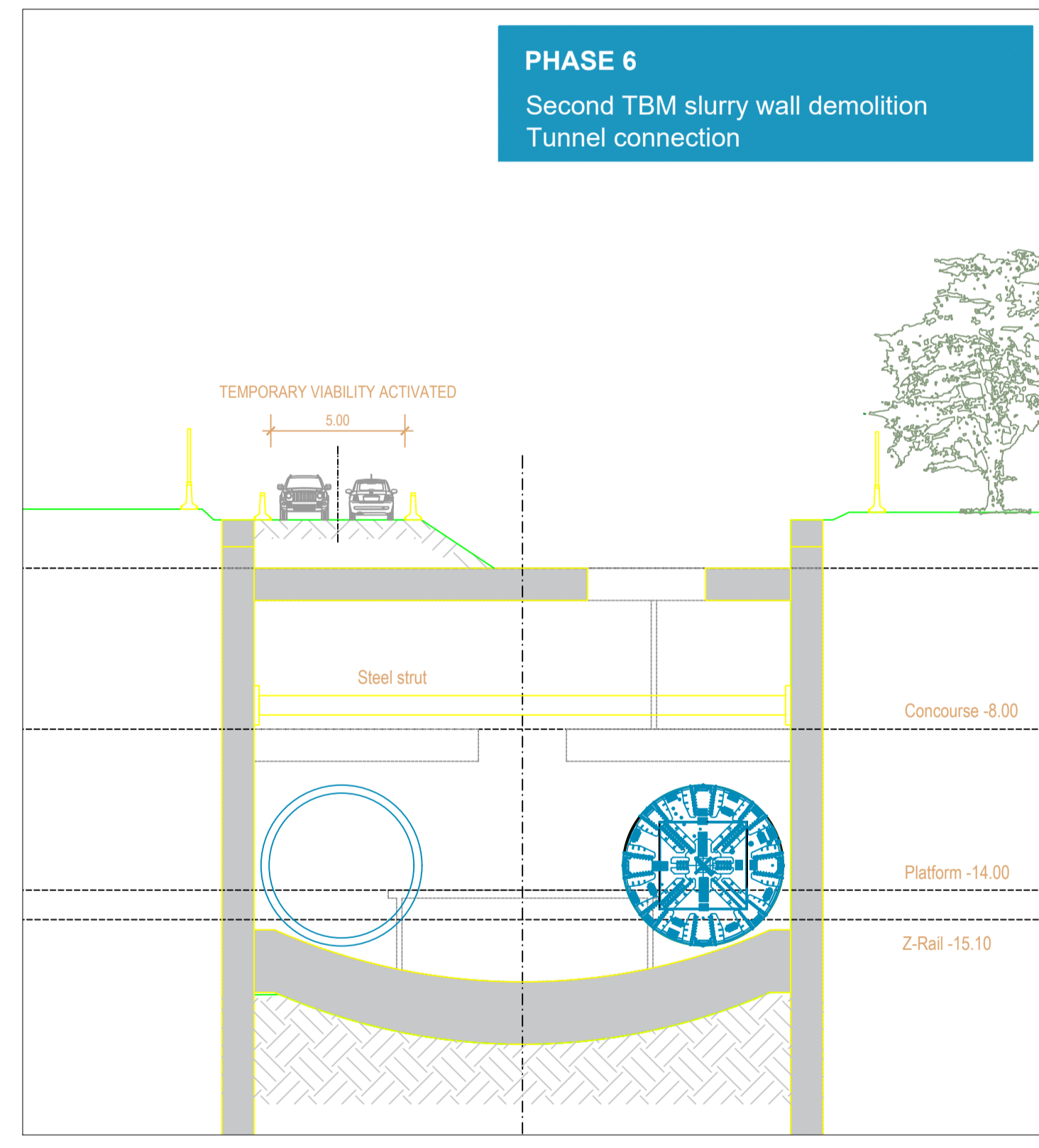
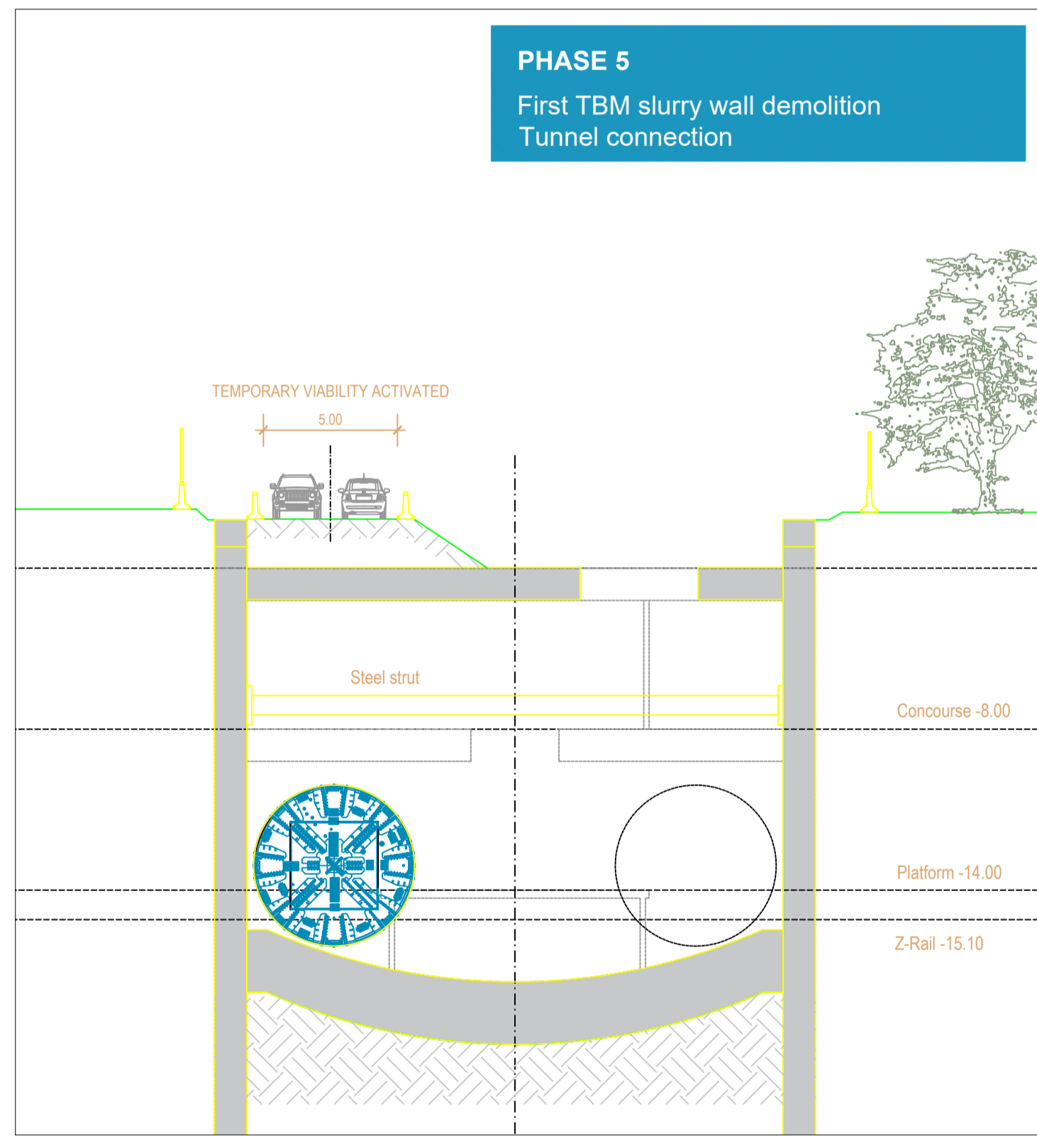
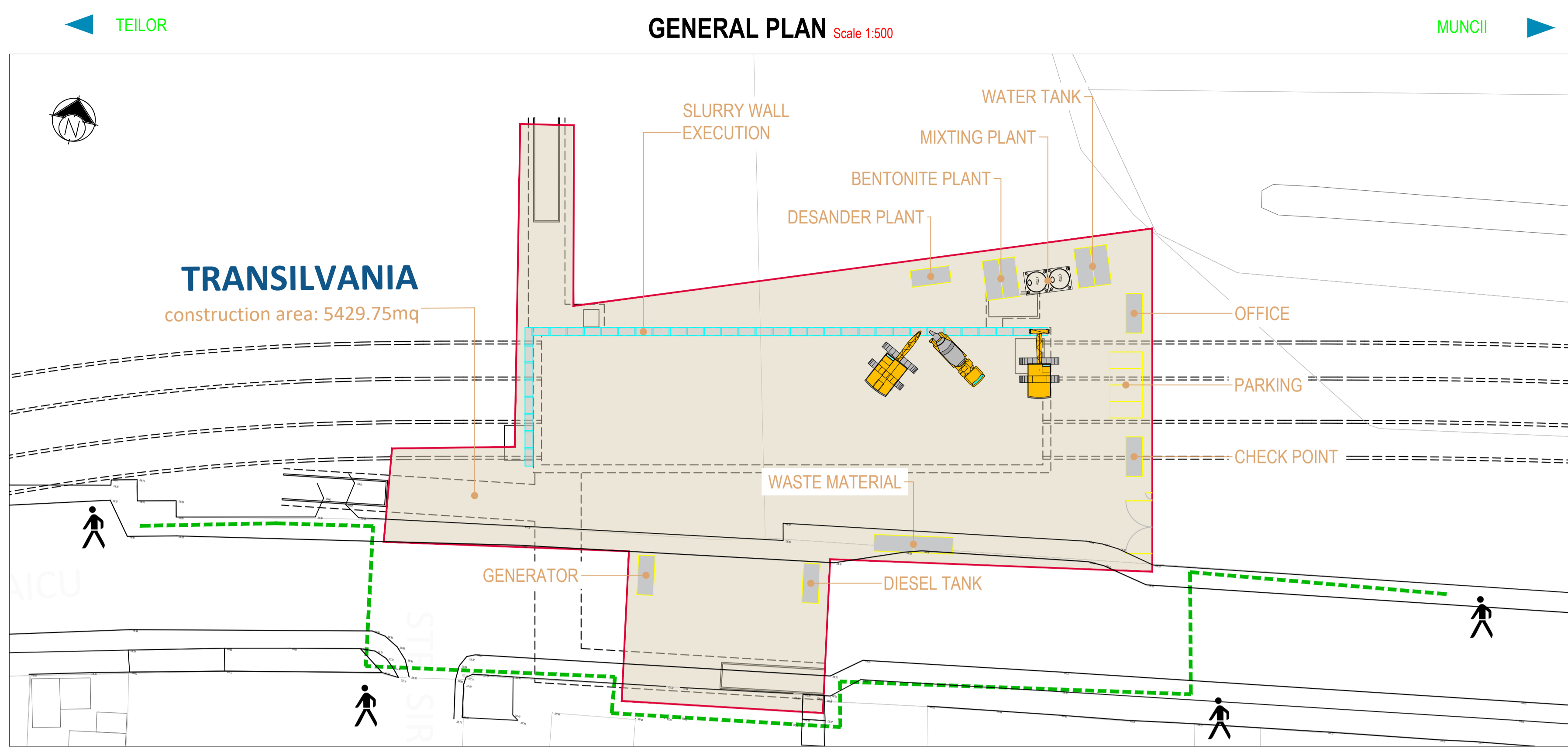
BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mășilor nr. 3		Jaspens	
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TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ		TITLU PLAN: TEHNOLOGIE DE EXECUȚIE STAȚIA 14. PIAȚA MĂRĂȘTI ETAPA 1 PLAN DE REFERINȚĂ: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020 SEMĂNĂTURĂ / ÎSCARA: - DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11M1-MPPM-A6-ST01.34	
DESENAT ing. N. TABARELLI	PROIECTAT ing. G. TOSTI	DATA: APR. 2021	FAZA: SF/PTp
SEF PROIECT ing. I. OPREA			



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DESENAT: ing. G. TOSTI PROIECTAT: ing. I. OPREA SEF PROIECT:	DATA: APR. 2021 FAZA: SF/PTp	CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020 COD PLAN: C201010/2020-A11M1-MPPM-A6-ST01.35



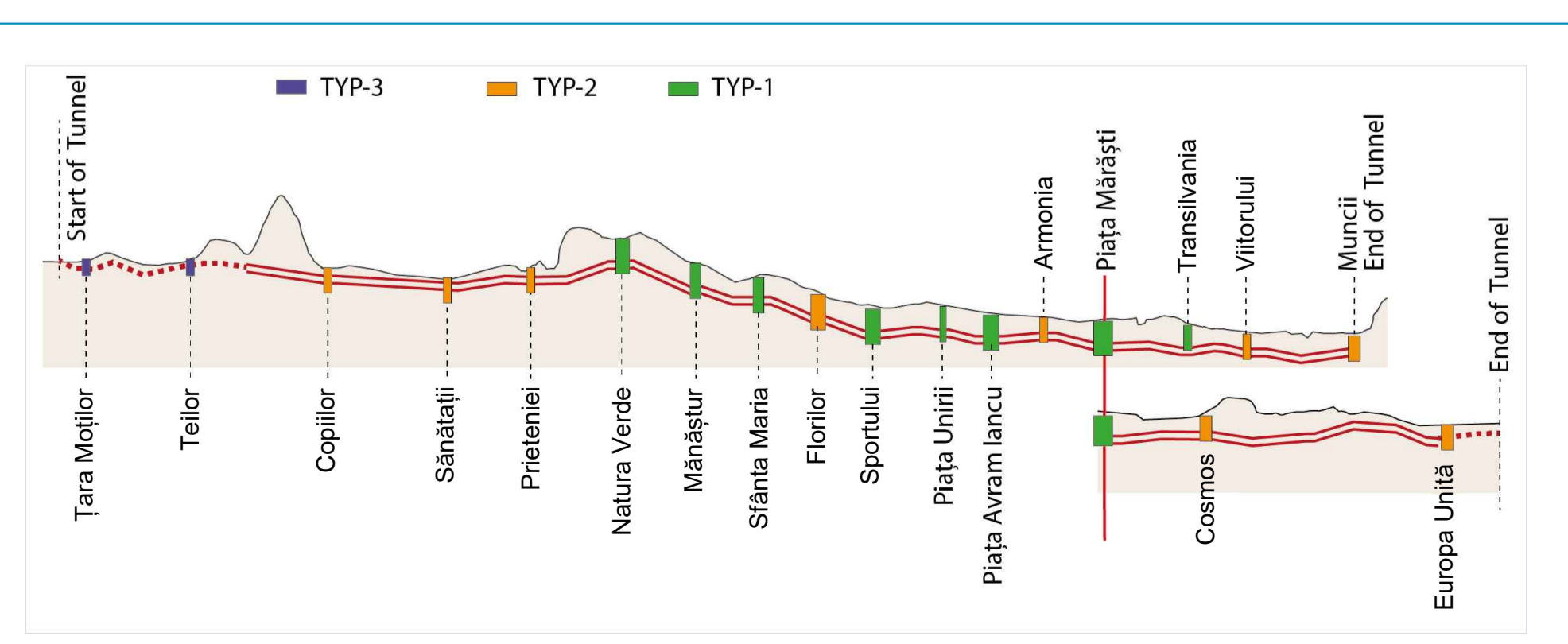
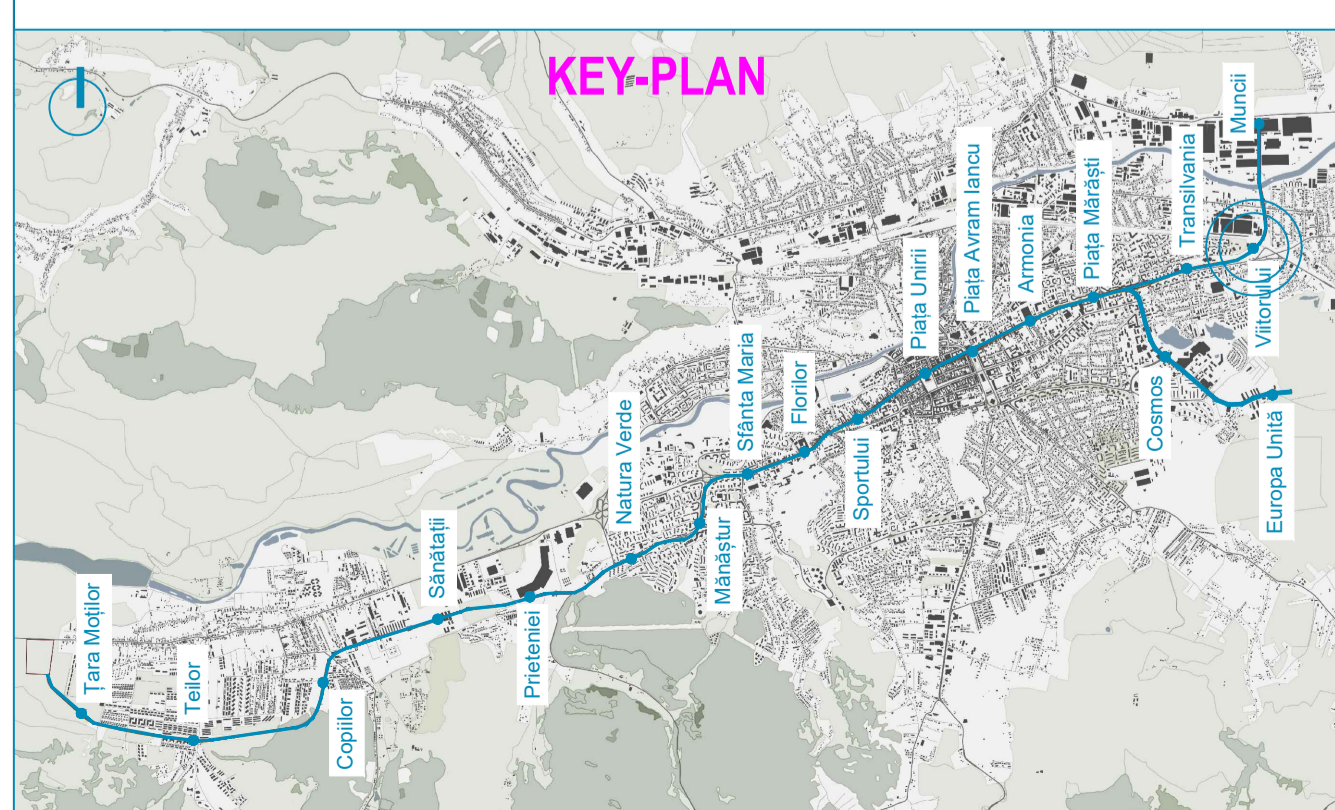
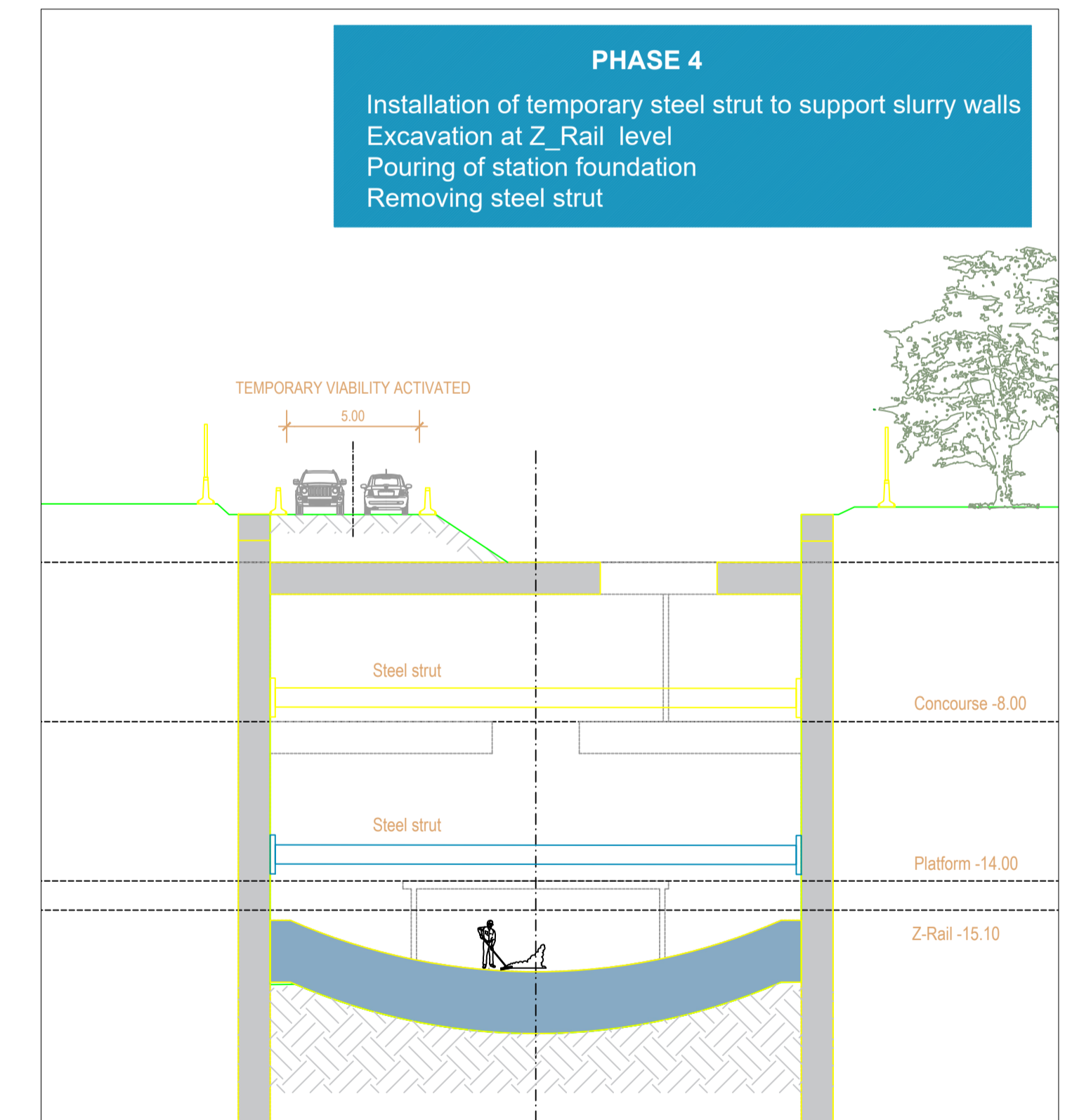
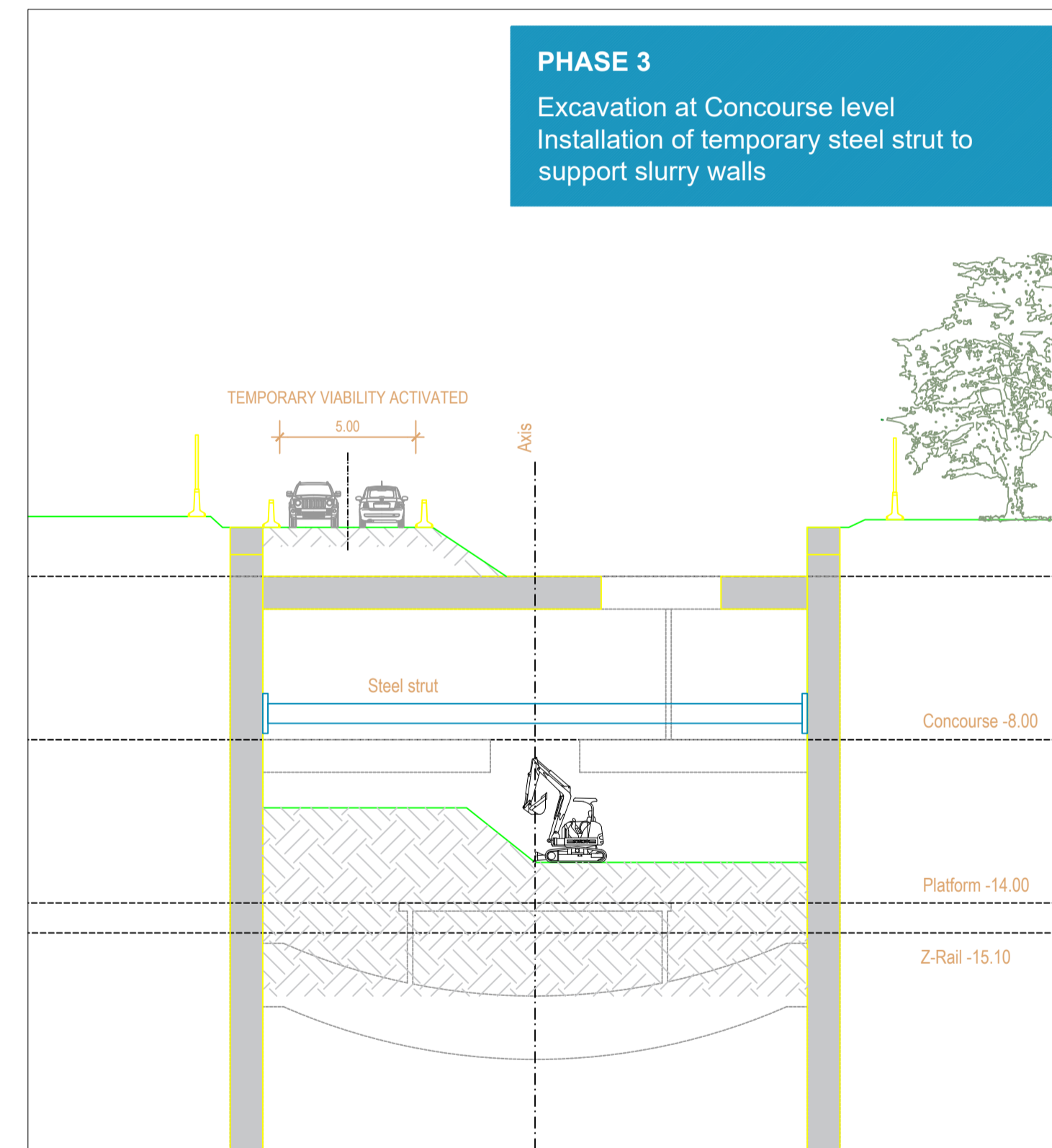
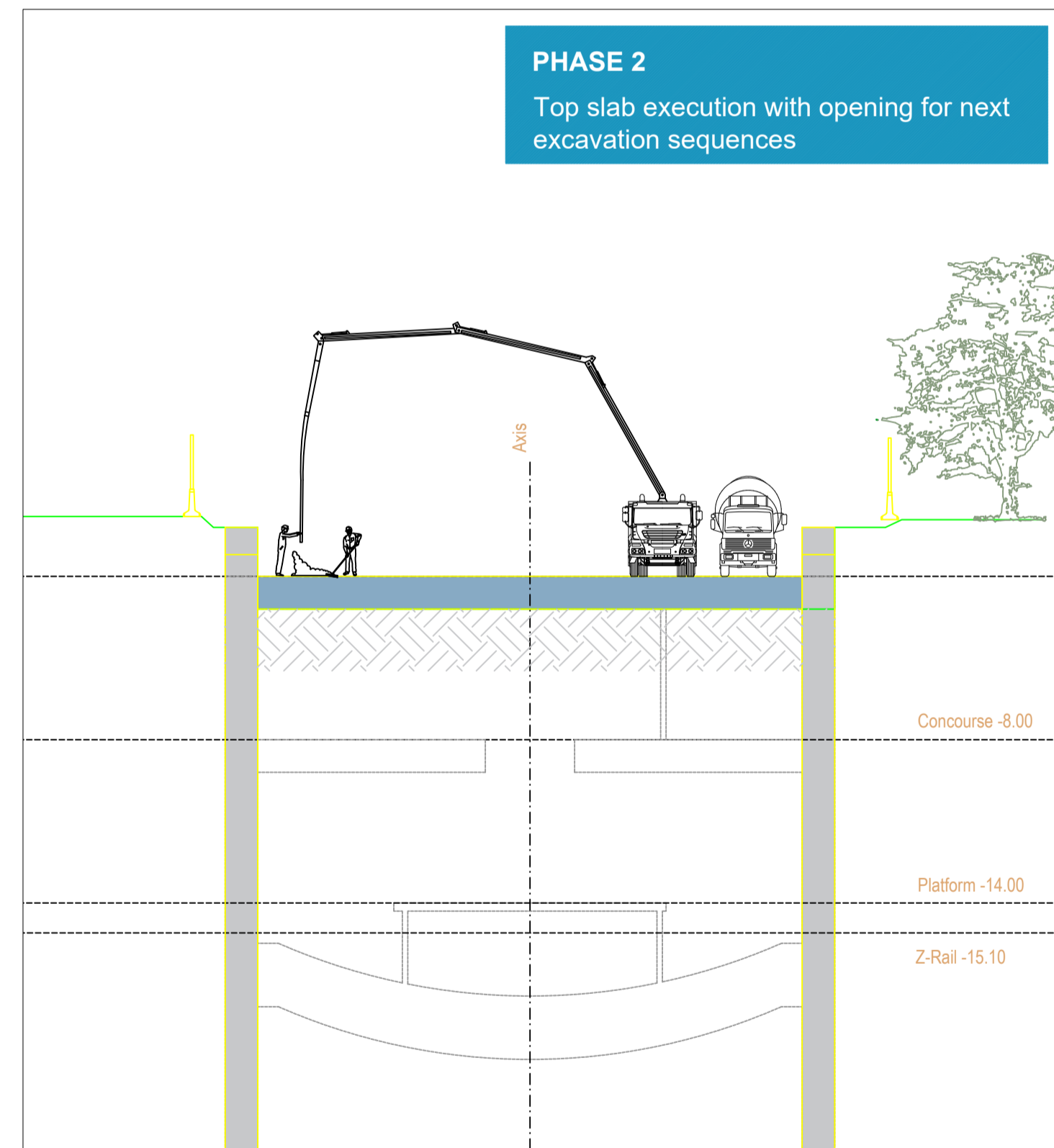
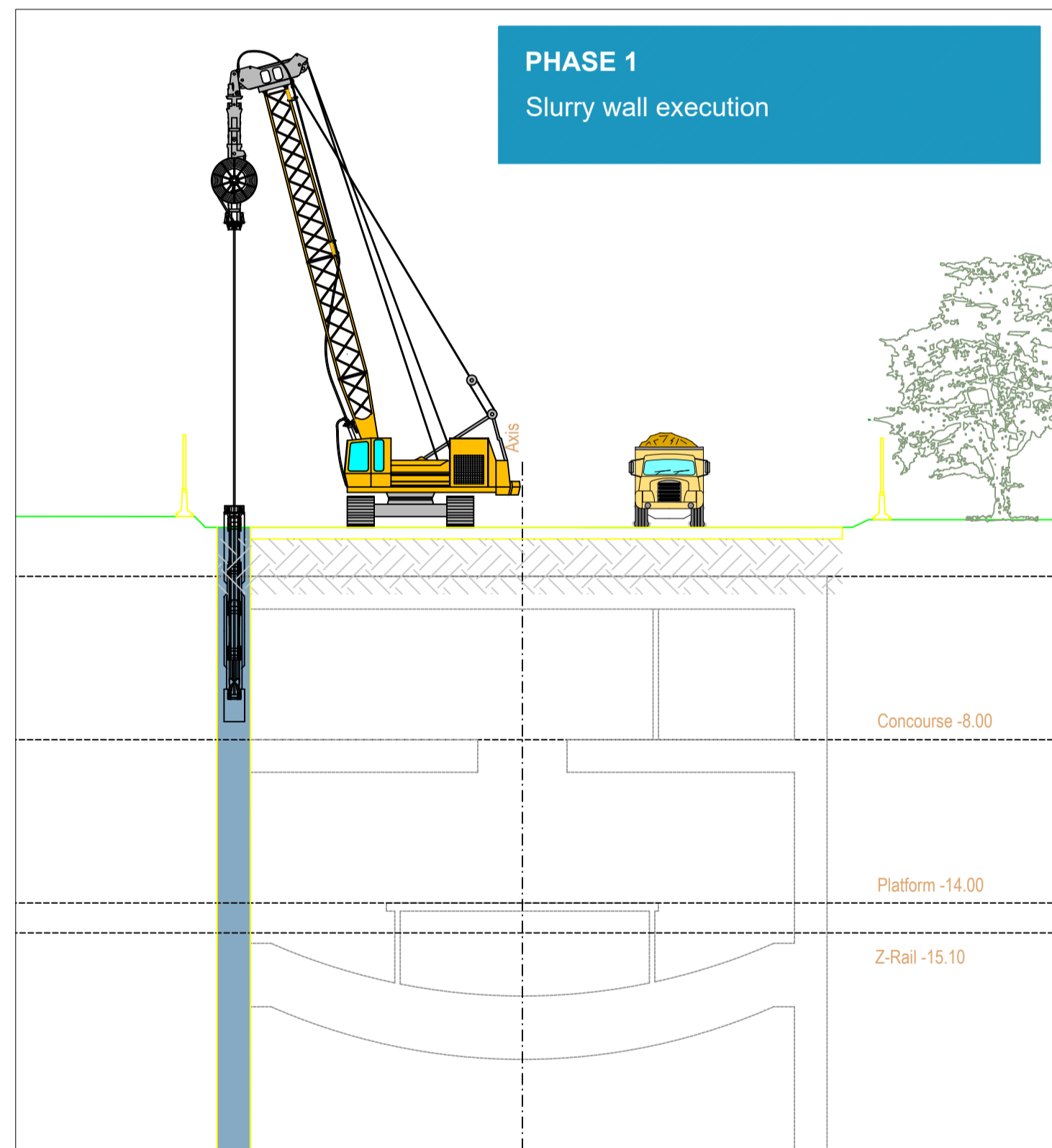
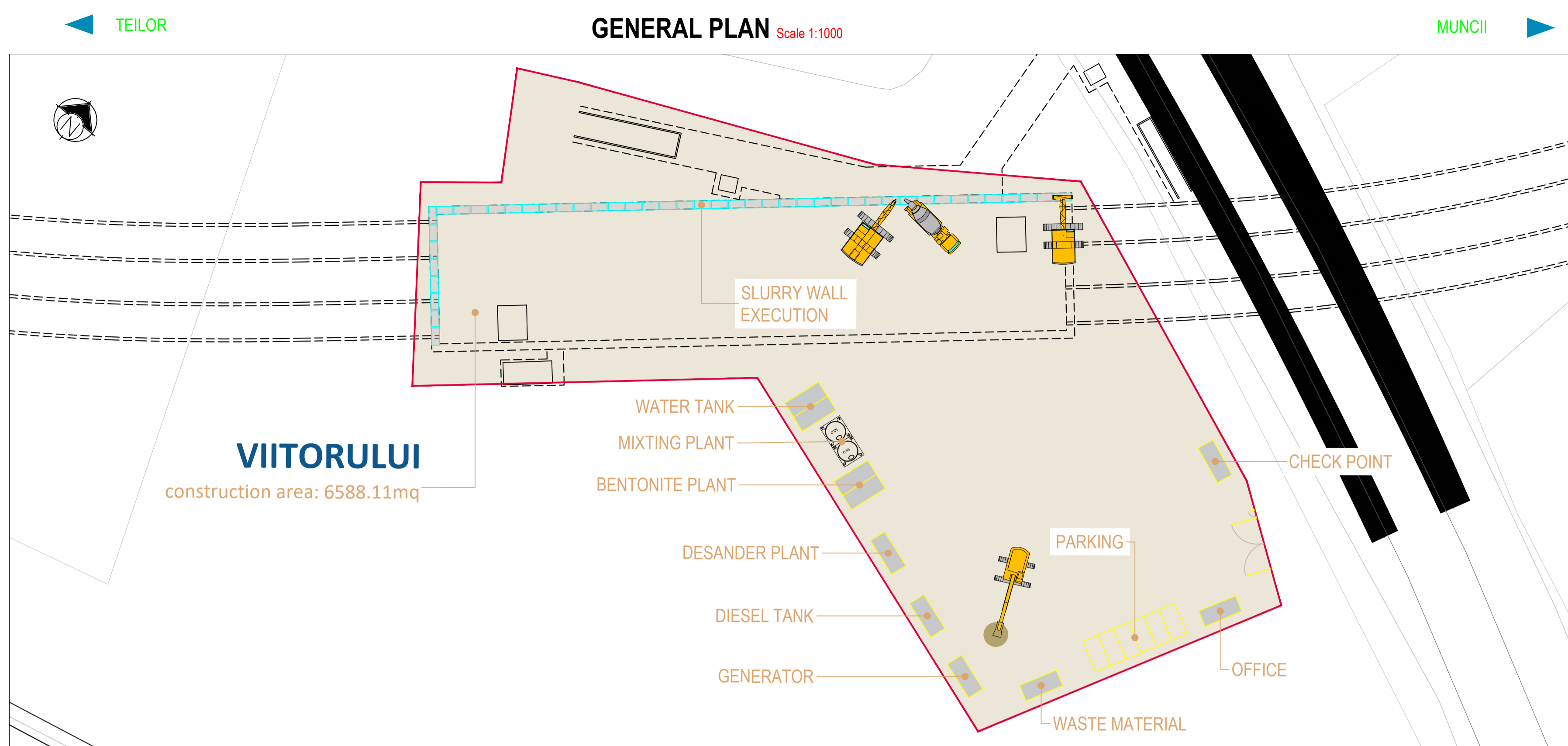
BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mădărar nr. 3		Jaspars	
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DESENAT ing. N. TABARELLI	PROIECTAT ing. G. TOSTI	DATA: APR. 2021	FAZA: SF/PTp
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- ### LEGEND
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 - PEDESTRIAN TEMPORARY PATH
 - ACCESS TO CONSTRUCTION SITE

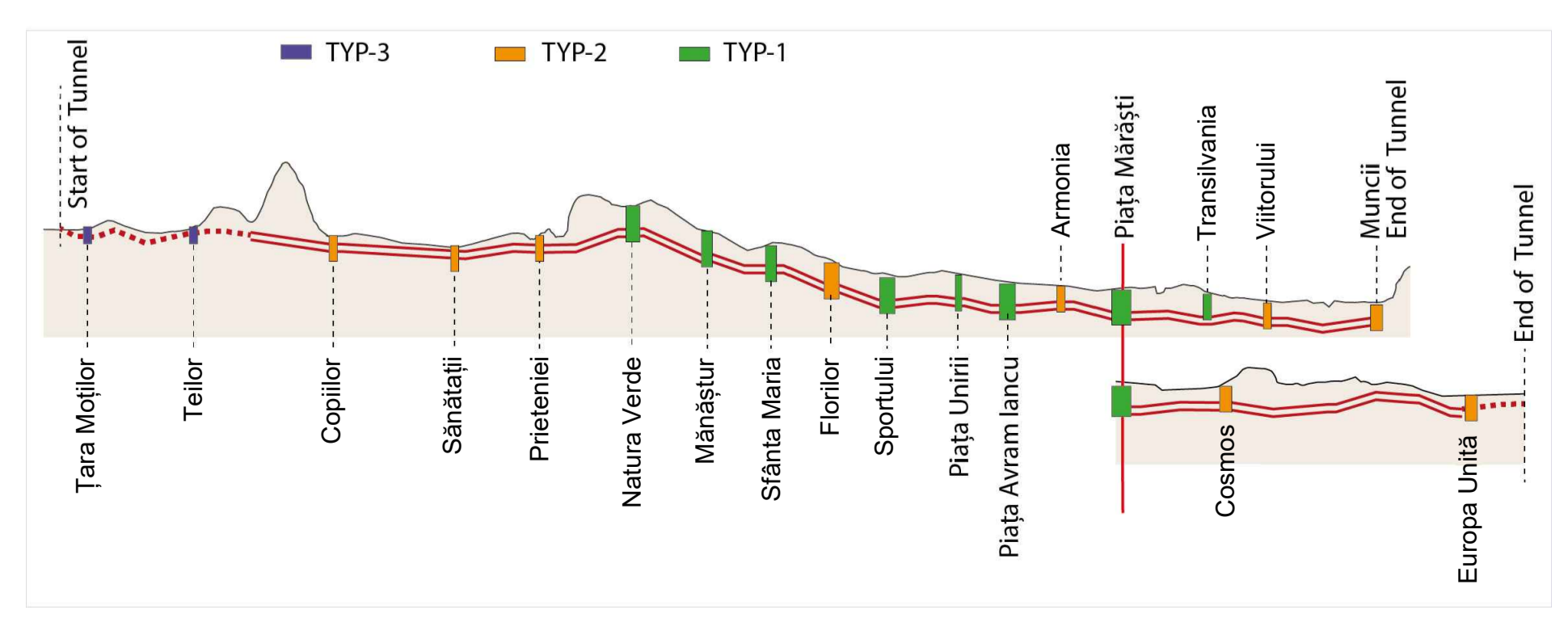
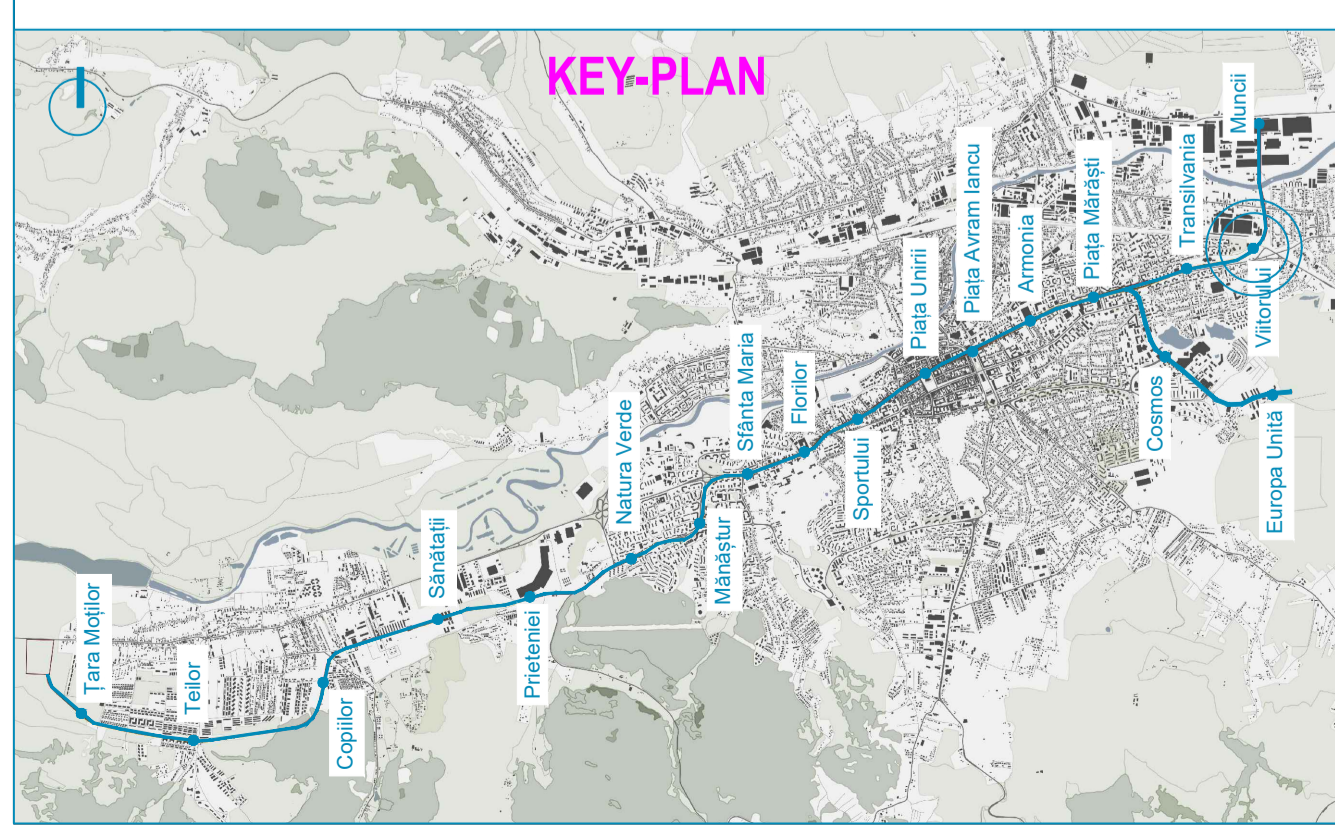
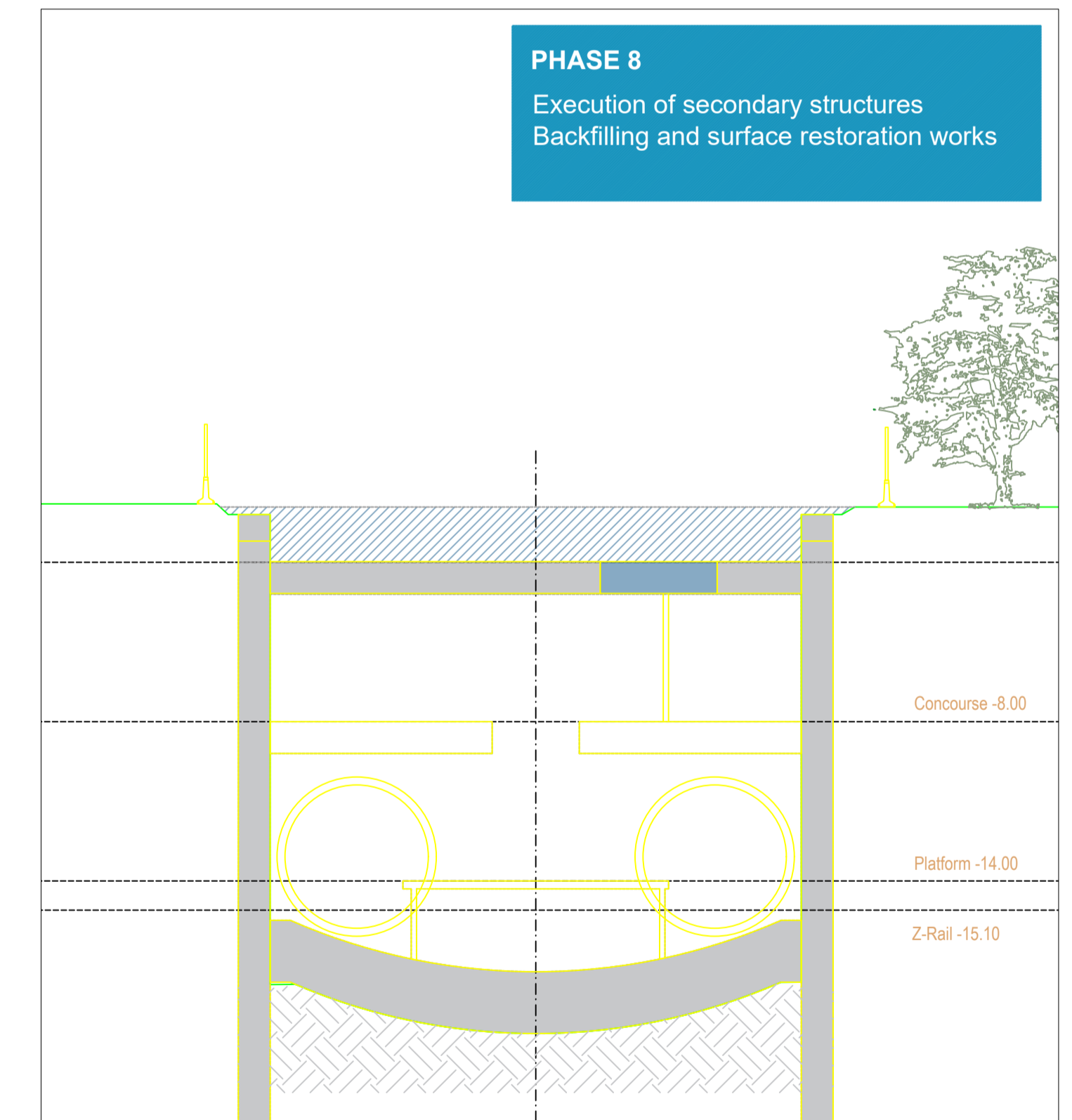
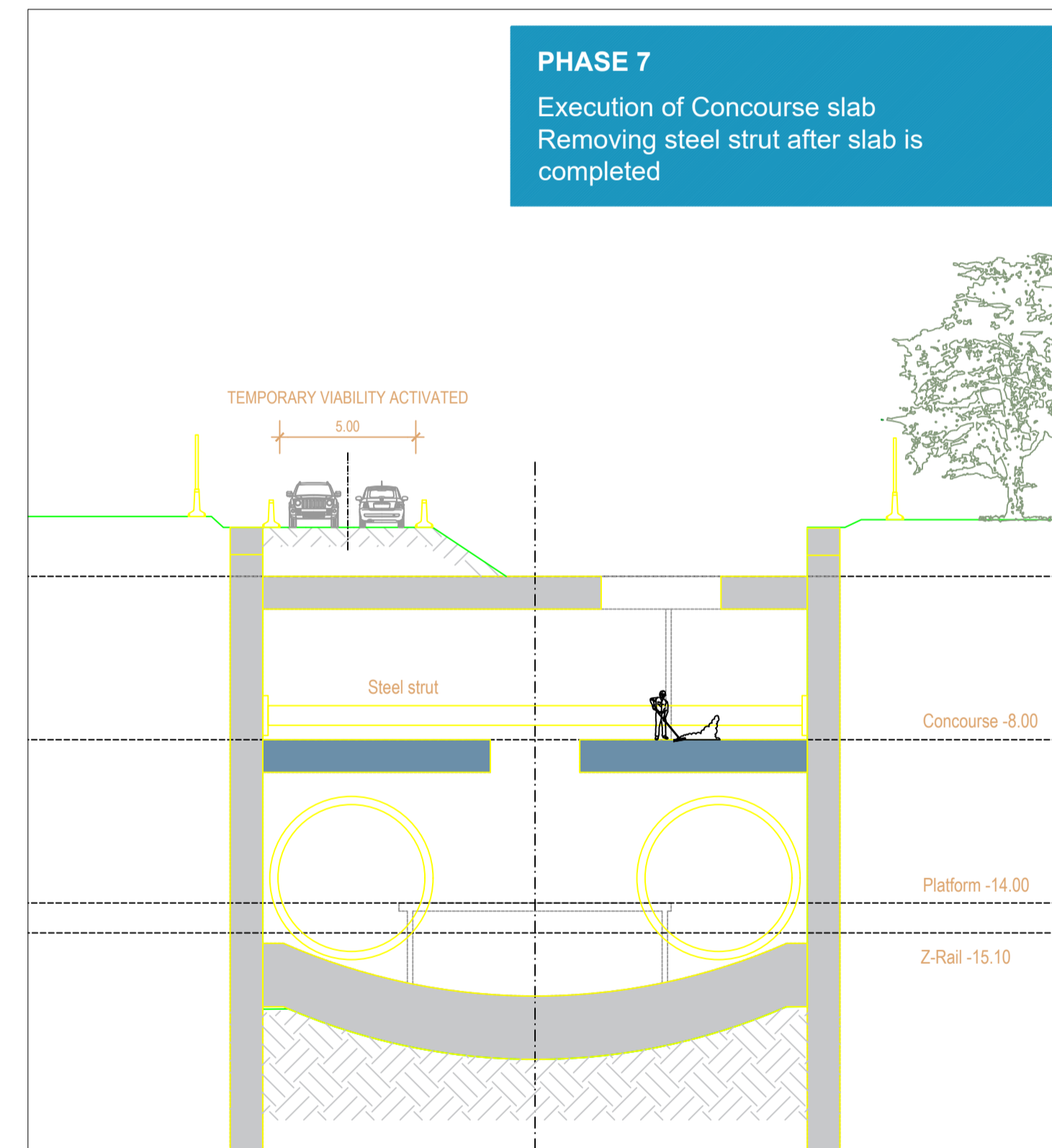
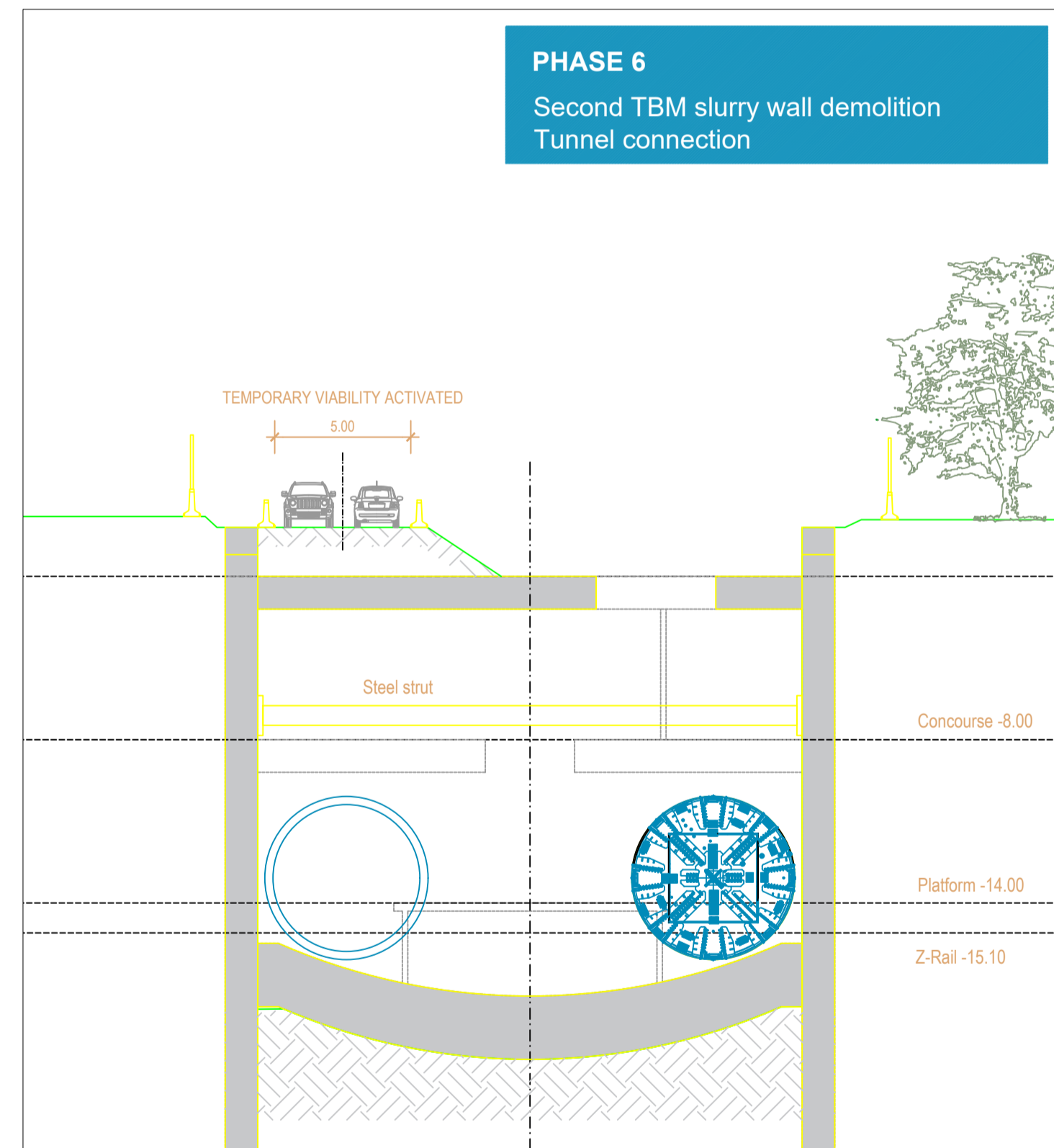
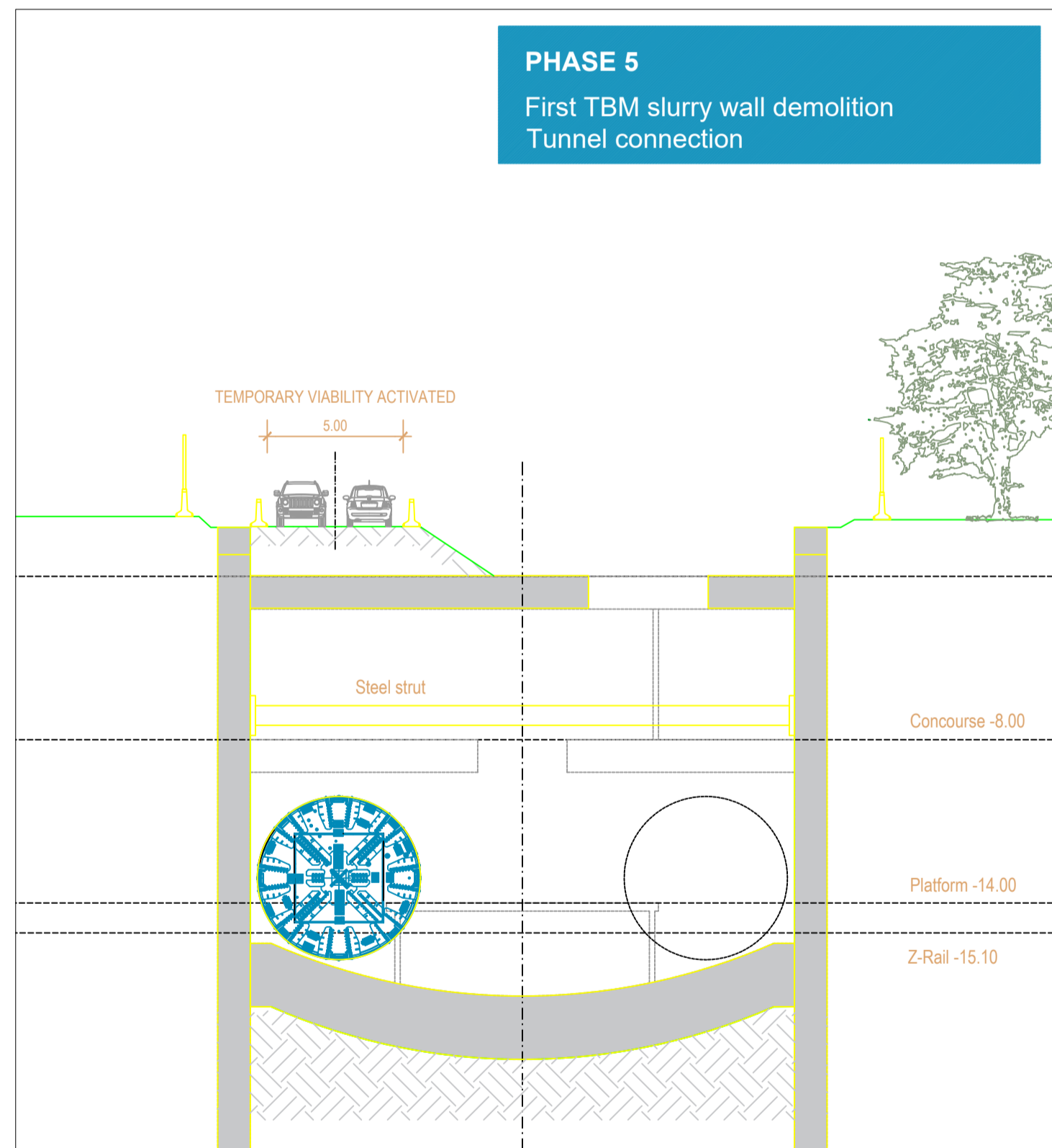
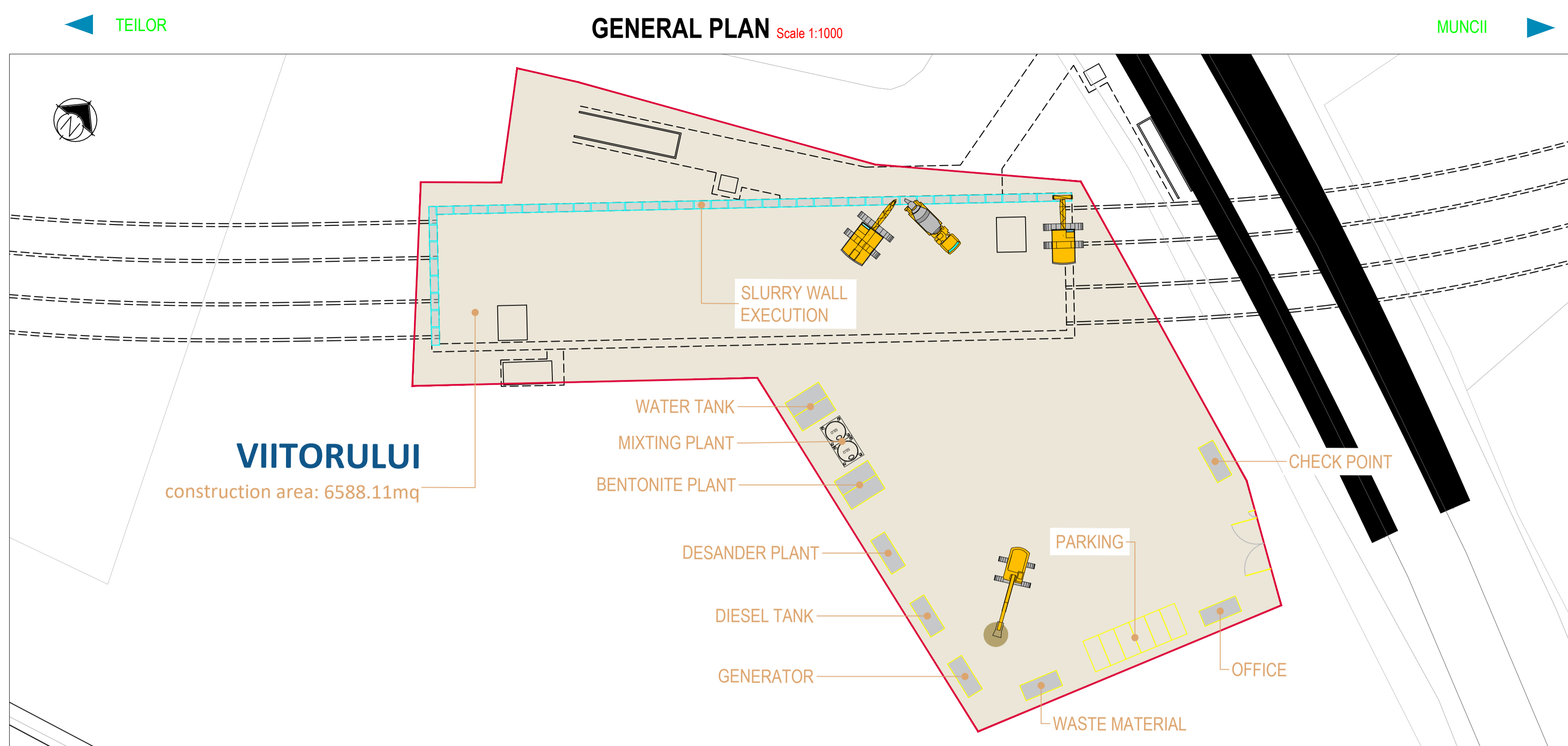
BENEFICIAR MUNICIPIUL CLUJ-NAPOCA		PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL	
TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 15. TRANSILVANIA ETAPA 2		TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 15. TRANSILVANIA ETAPA 2	
DESENAT ing. N. TABARELLI		SEMNAȚURA / SCARA: -	
PROIECTAT ing. G. TOSTI		DATA: APR. 2021	
SEF PROIECT ing. I. OPREA		COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.37	

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BENEFICIAR MUNICIPIUL CLUJ-NAPOCA		Jaspens	
PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL			
PROIECTANT DE SPECIALITATE			
DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA			
ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU			
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)		TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 16. VIITORULUI ETAPA 1	
ANEXA 6. PLANURI STRUCTURĂ		PLAN DE REFERINTA: STEREO 70	
SISTEM DE PROIECTIE: MN 1975		CONTRACT: 201010/15.04.2020	
NUME ing. N. TABARELLI	SEMNAȚURA	ISCARA:	PROIECT: C201010/2020
PROIECTAT ing. G. TOSTI		DATA: APR. 2021	FAZA: SF/PTp
SEF PROIECT ing. I. OPREA		COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01-38	

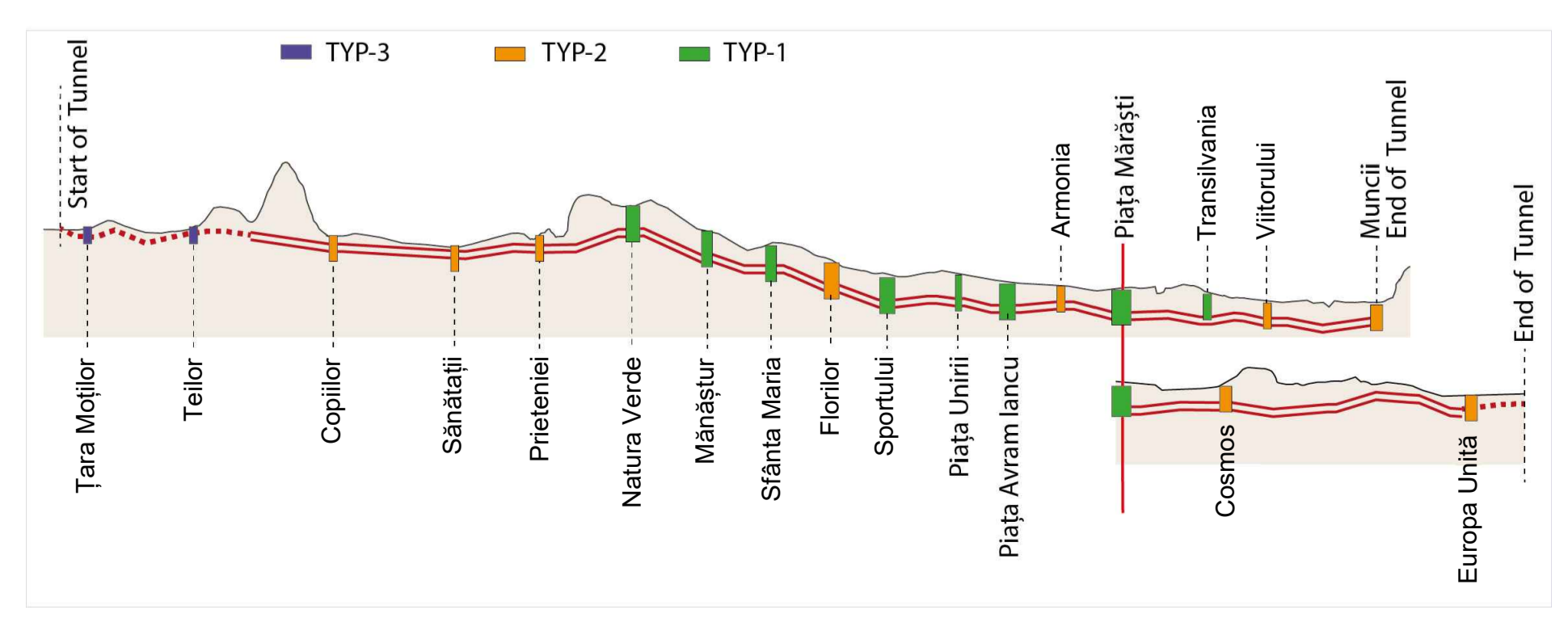
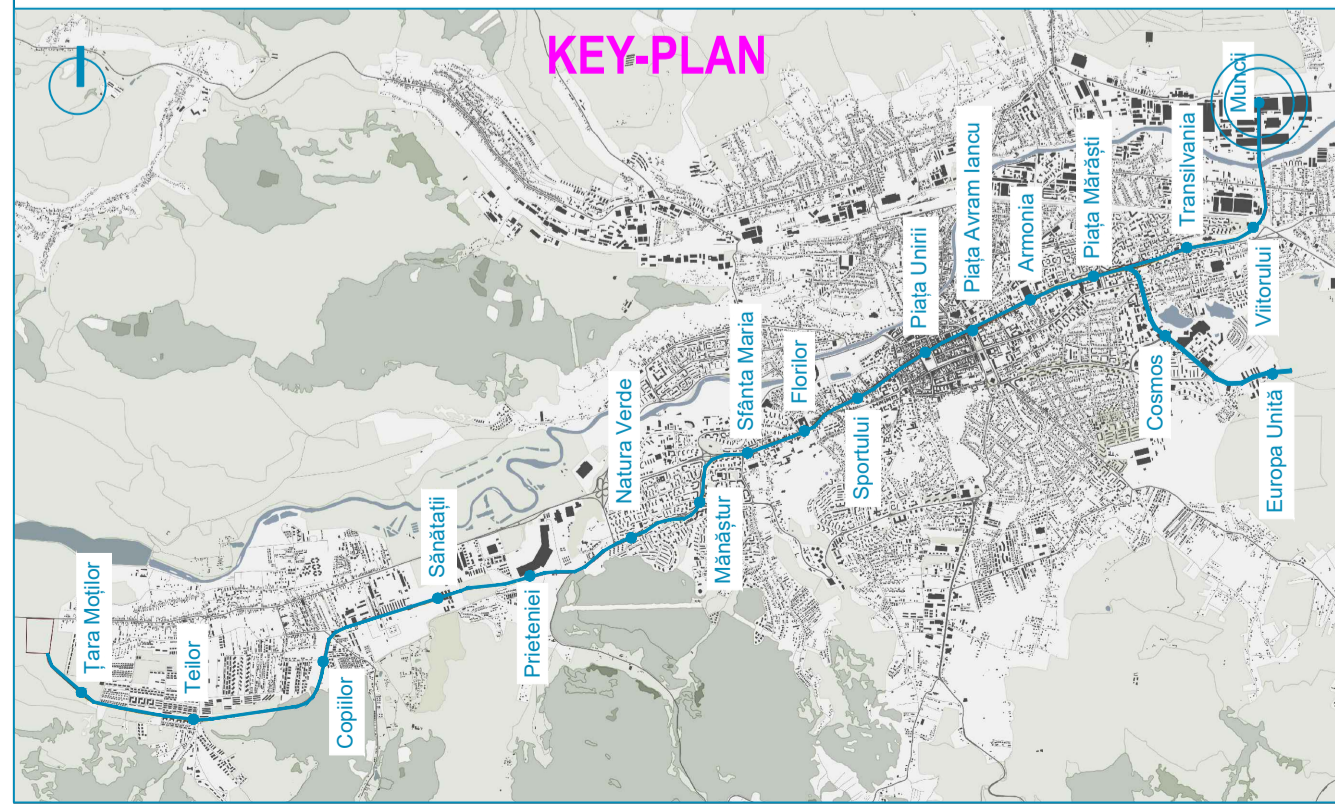
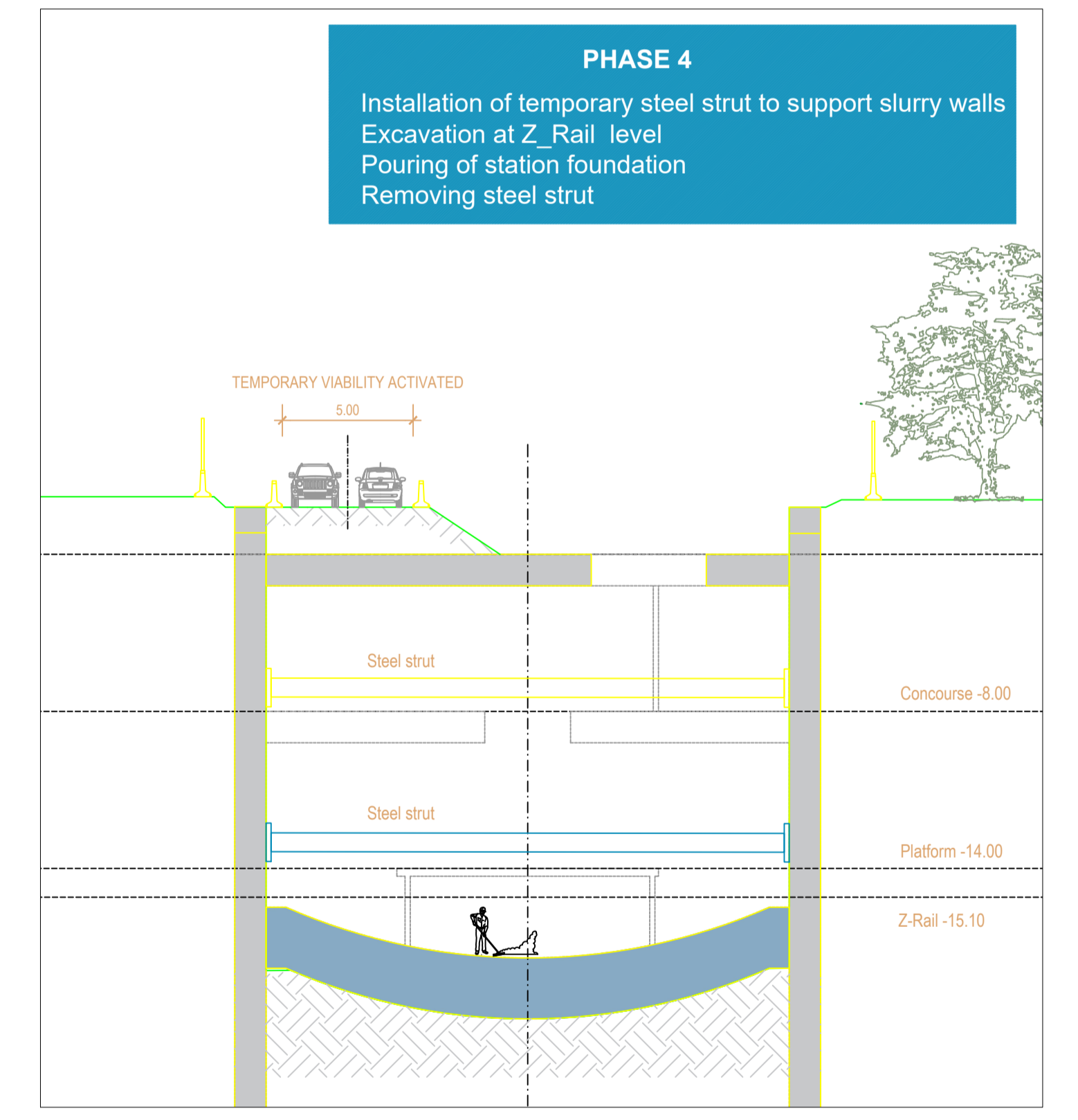
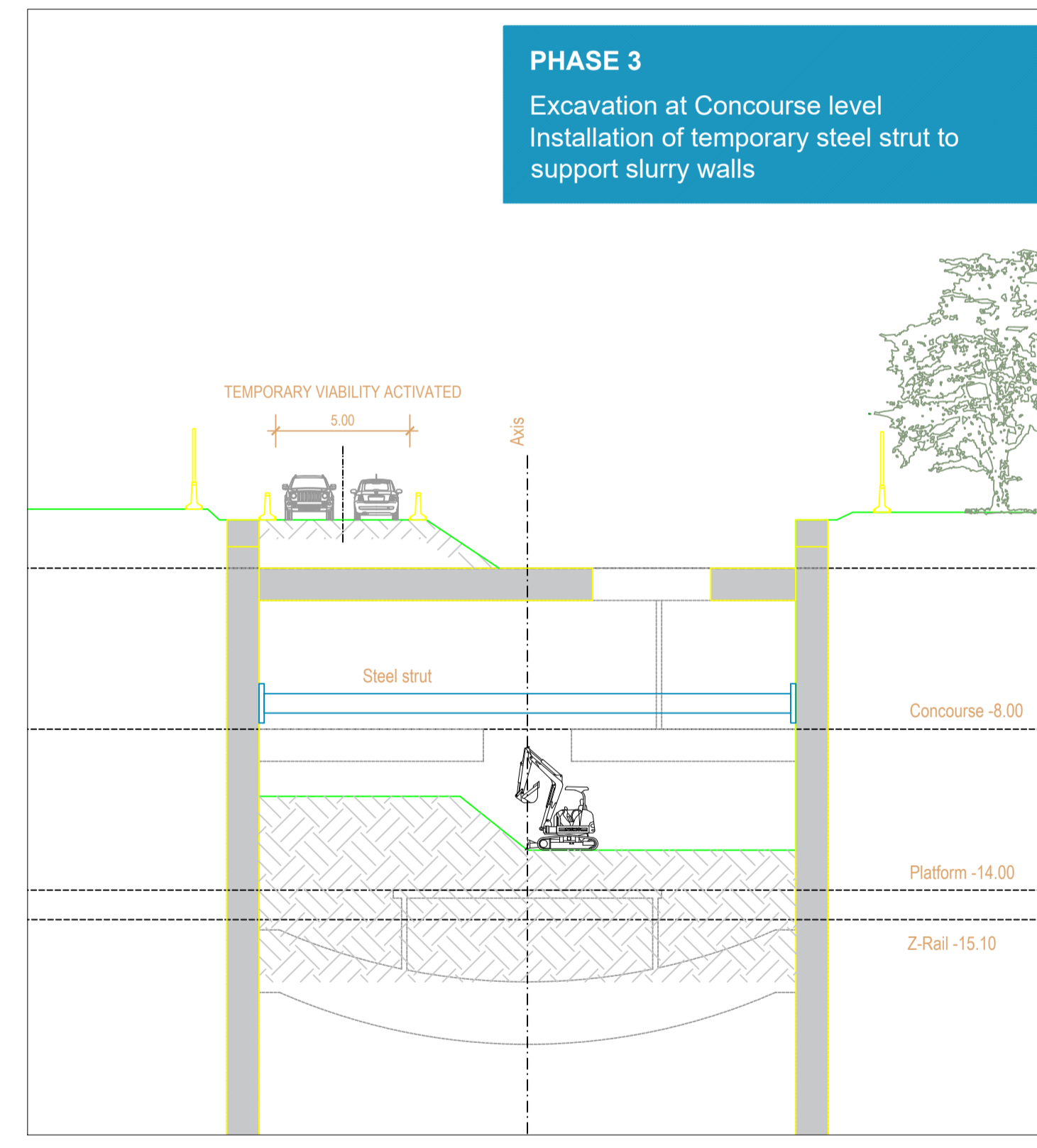
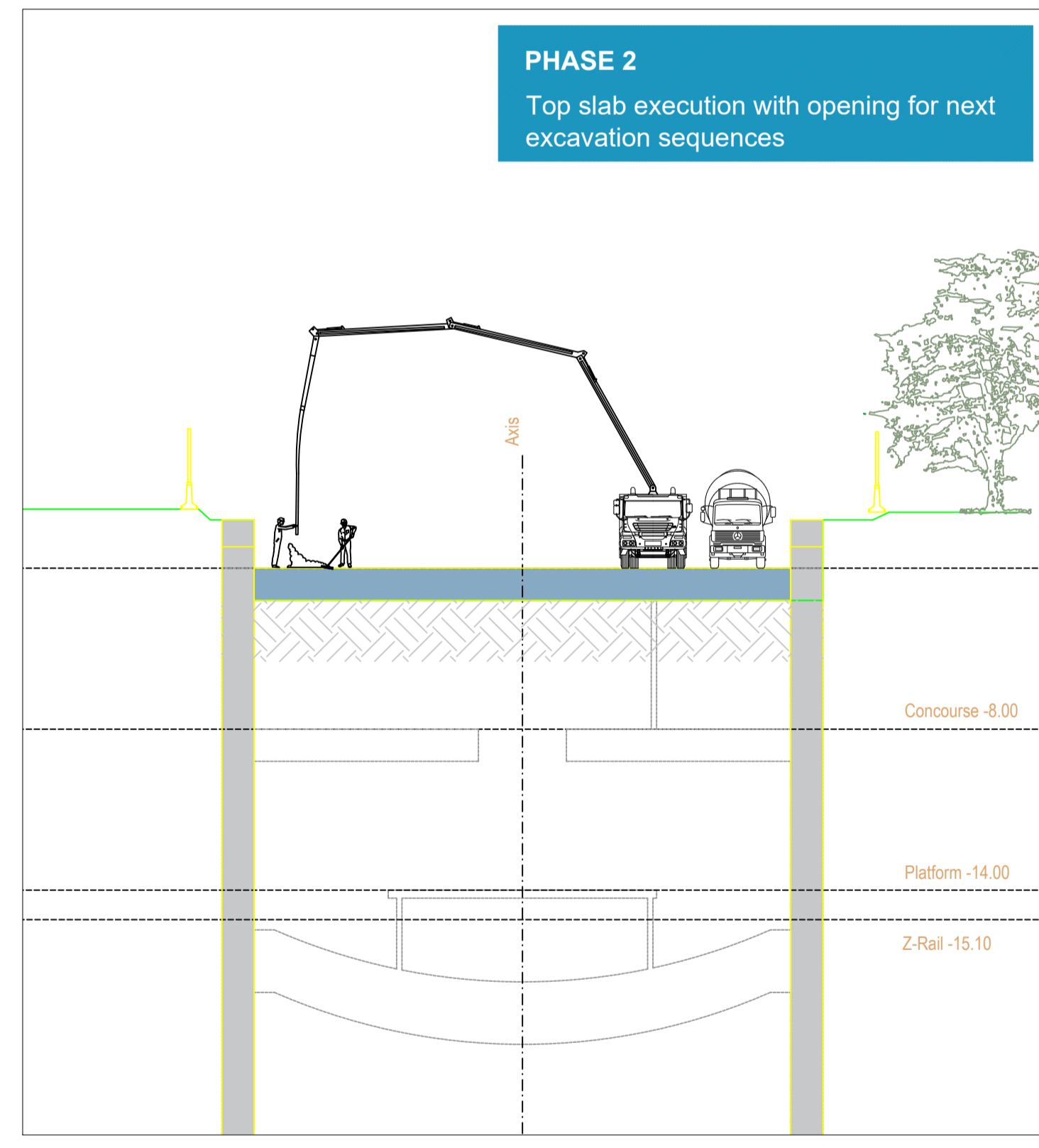
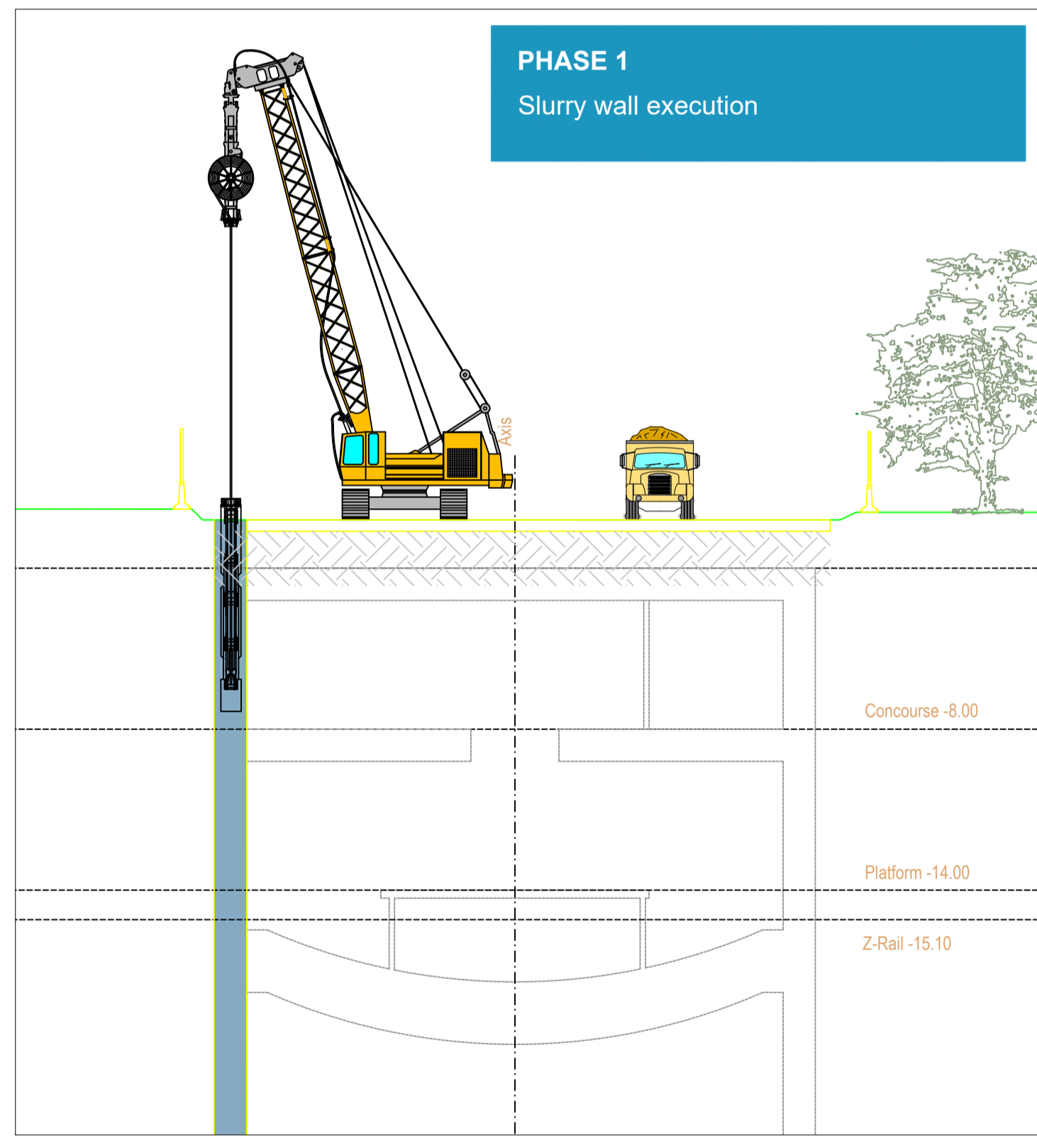
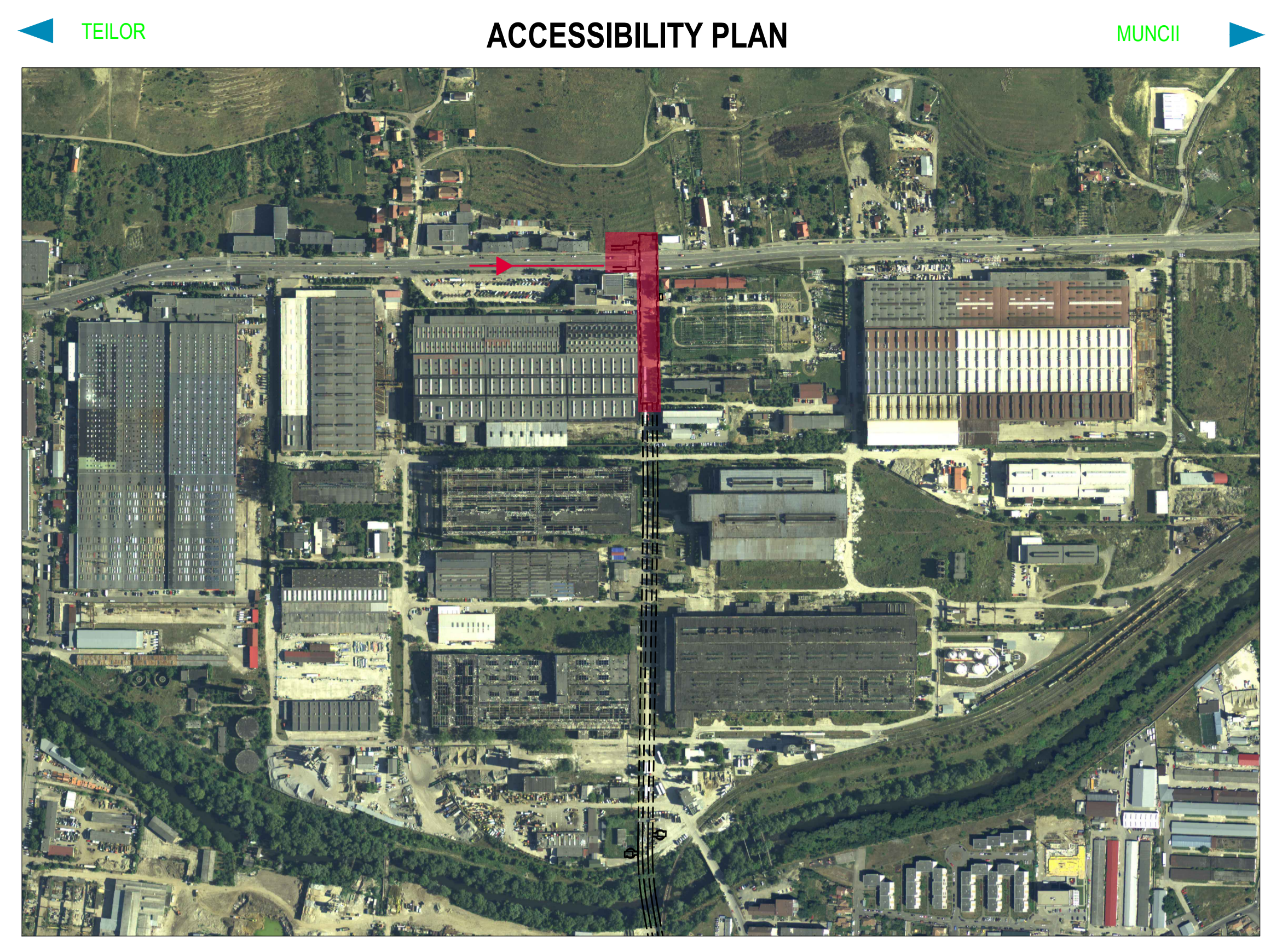
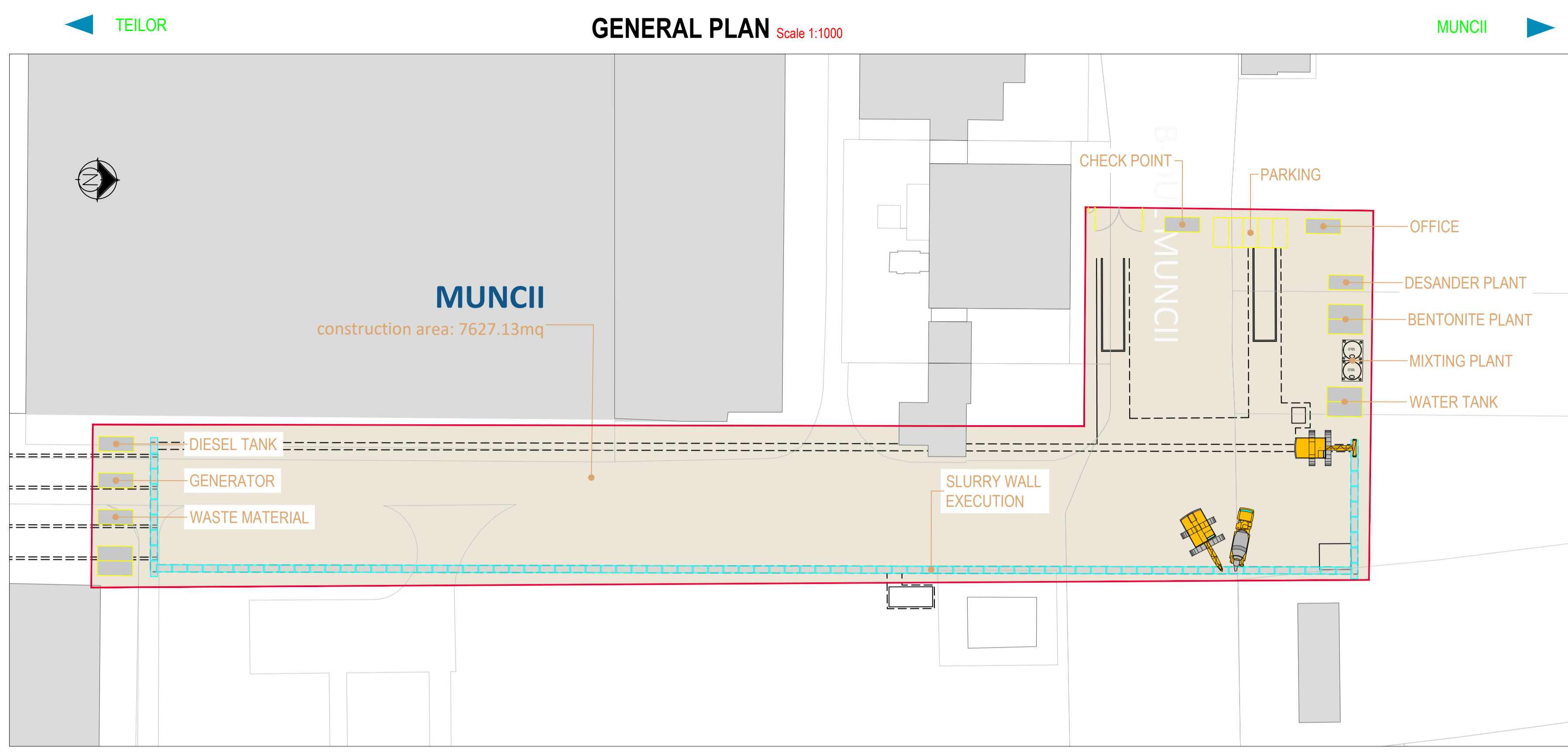
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- ### LEGEND
- CONSTRUCTION AREA
 - ACOUSTIC BARRIER
 - ACCESS TO CONSTRUCTION SITE

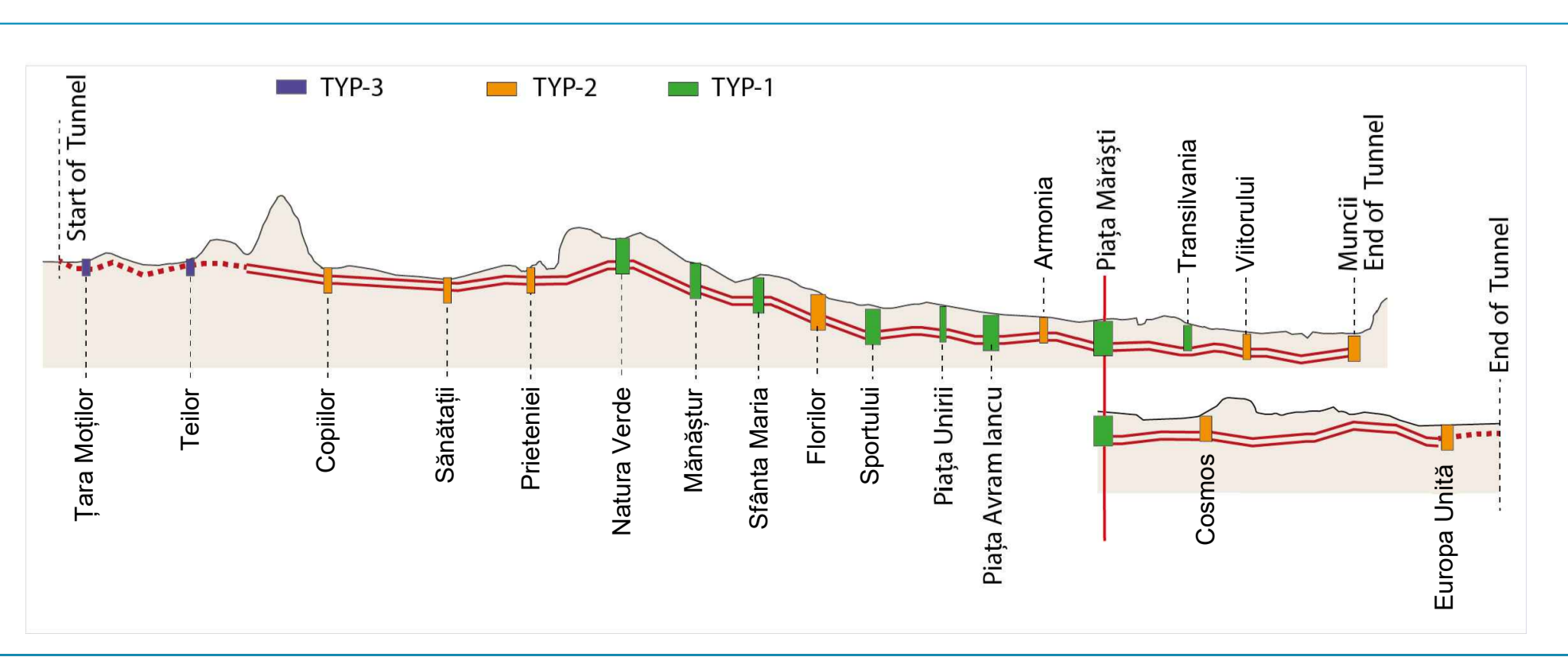
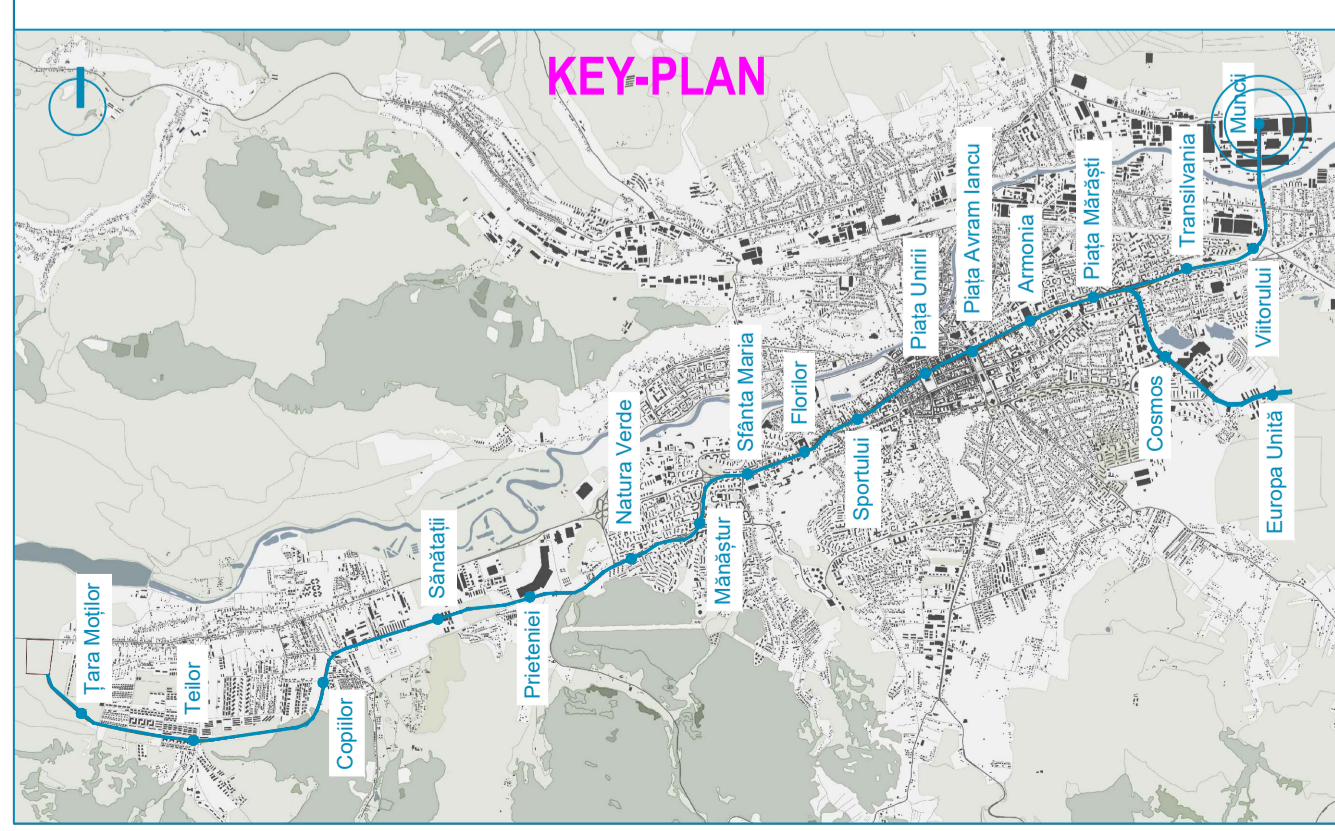
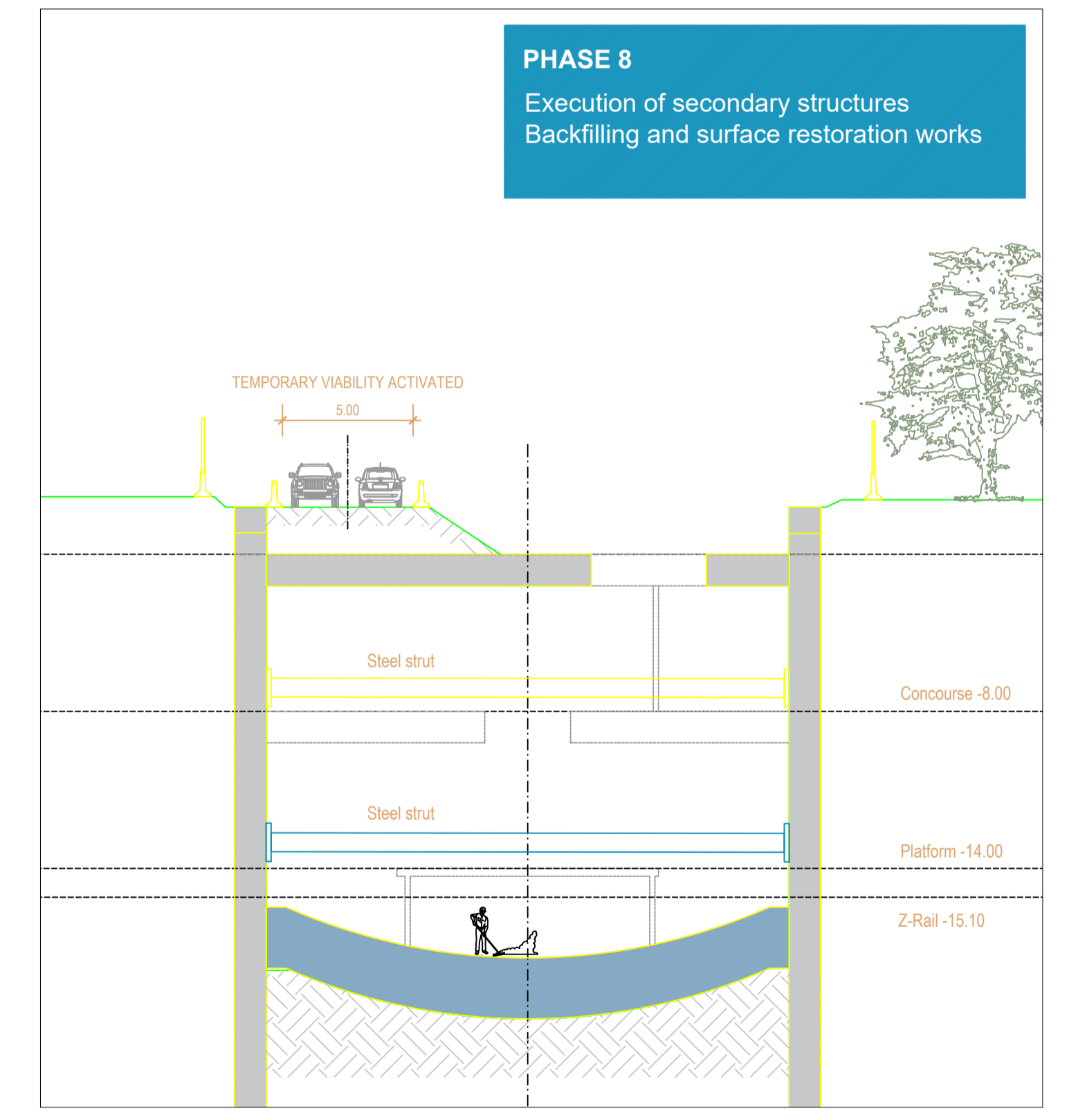
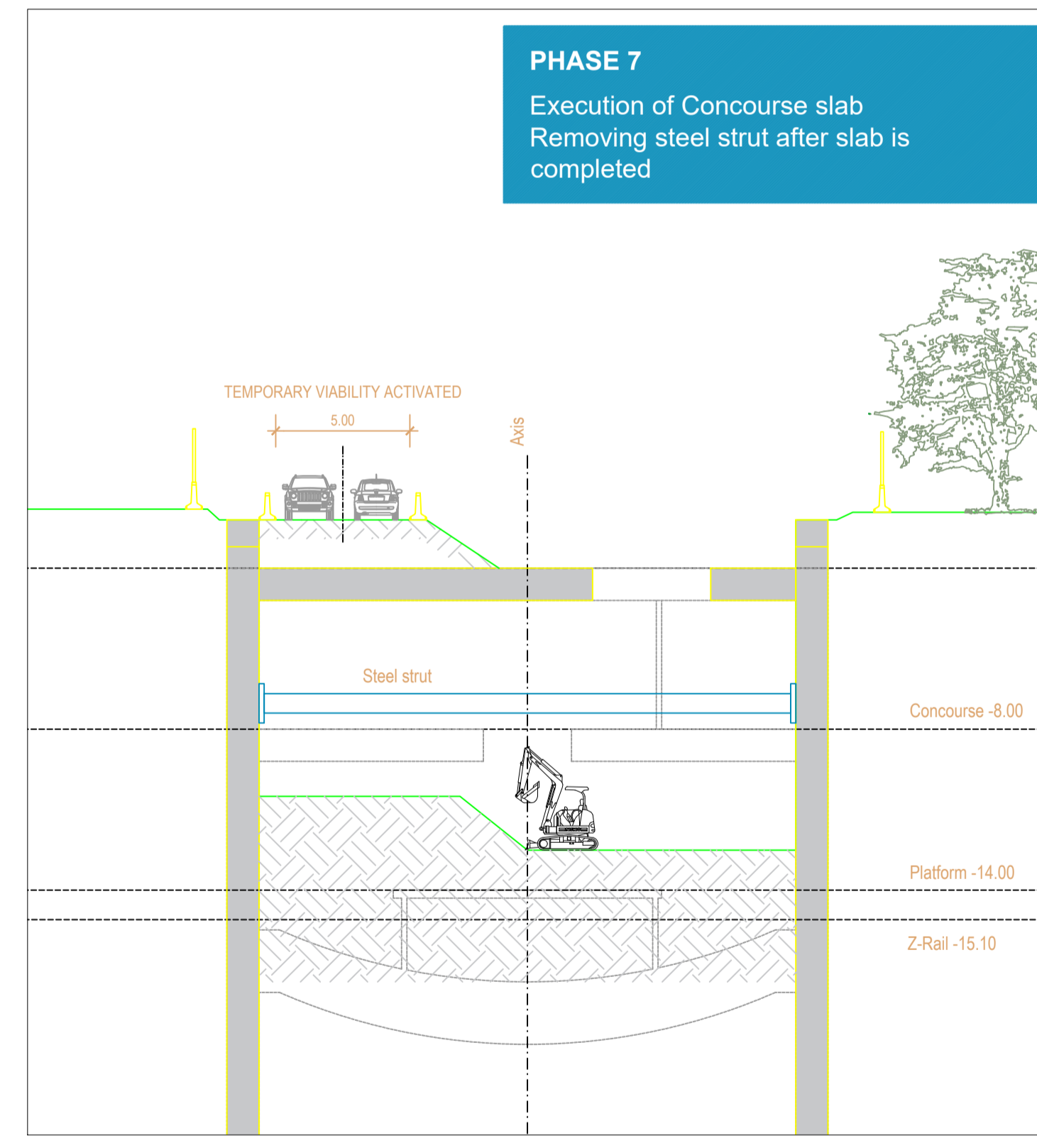
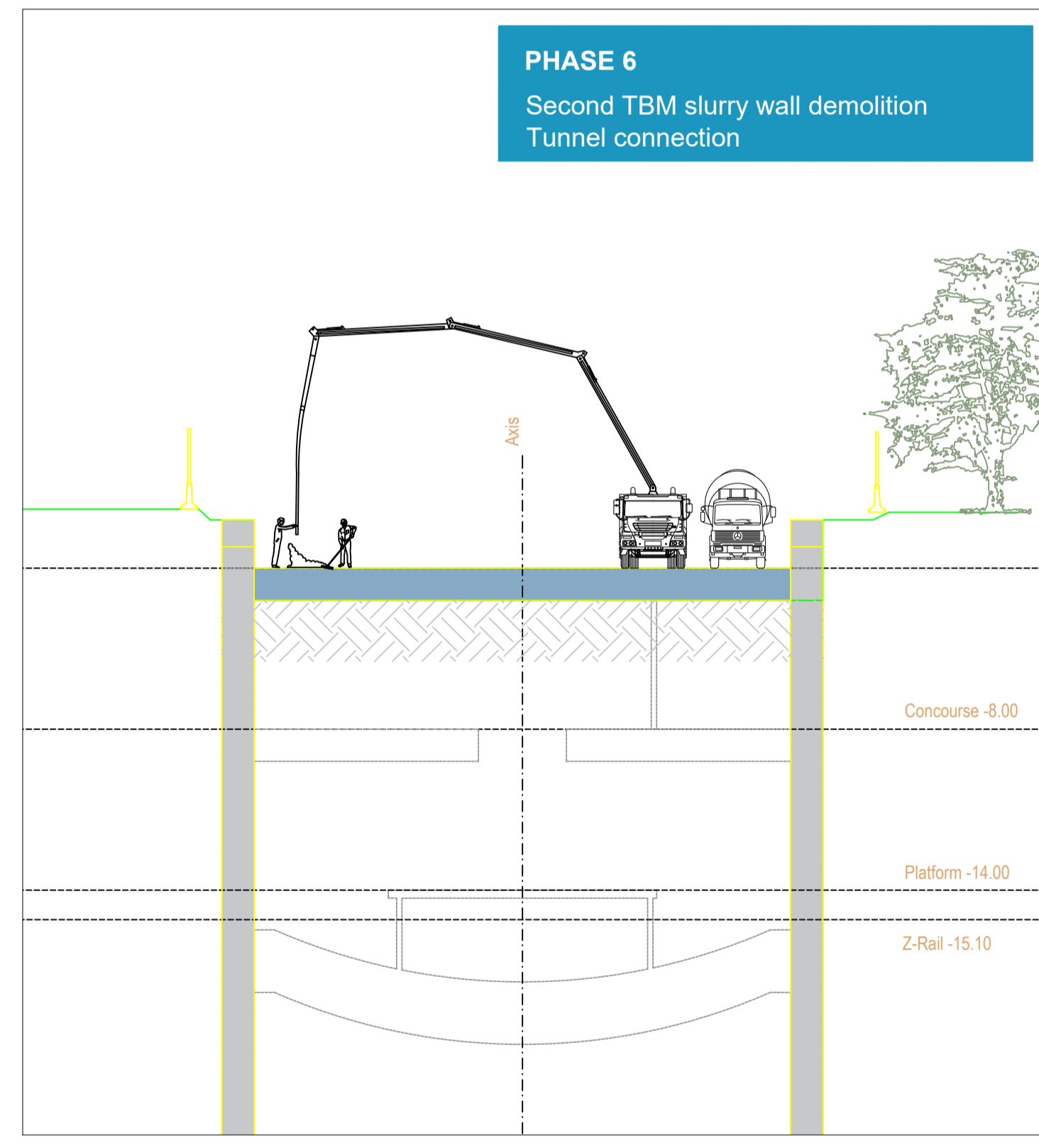
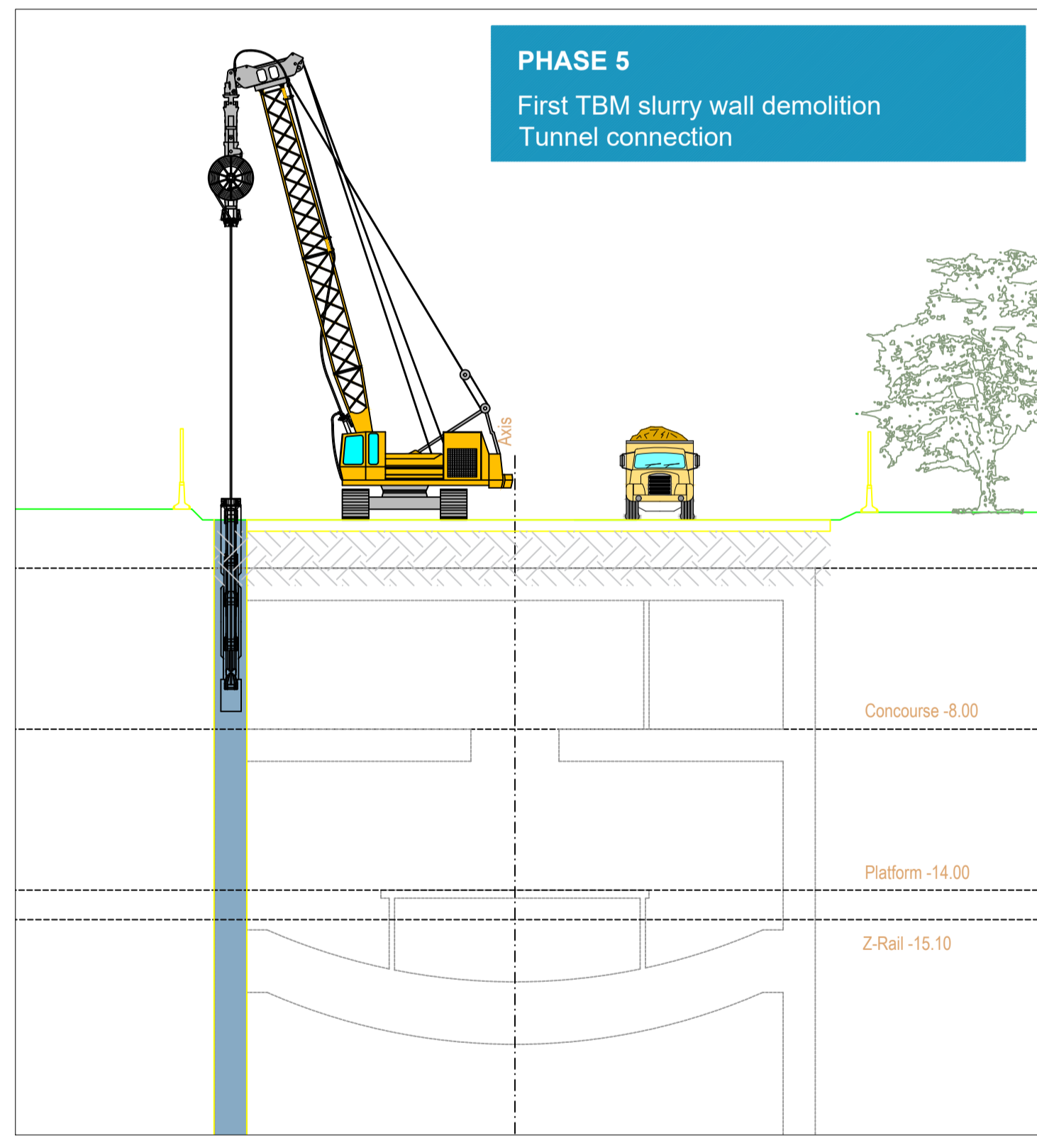
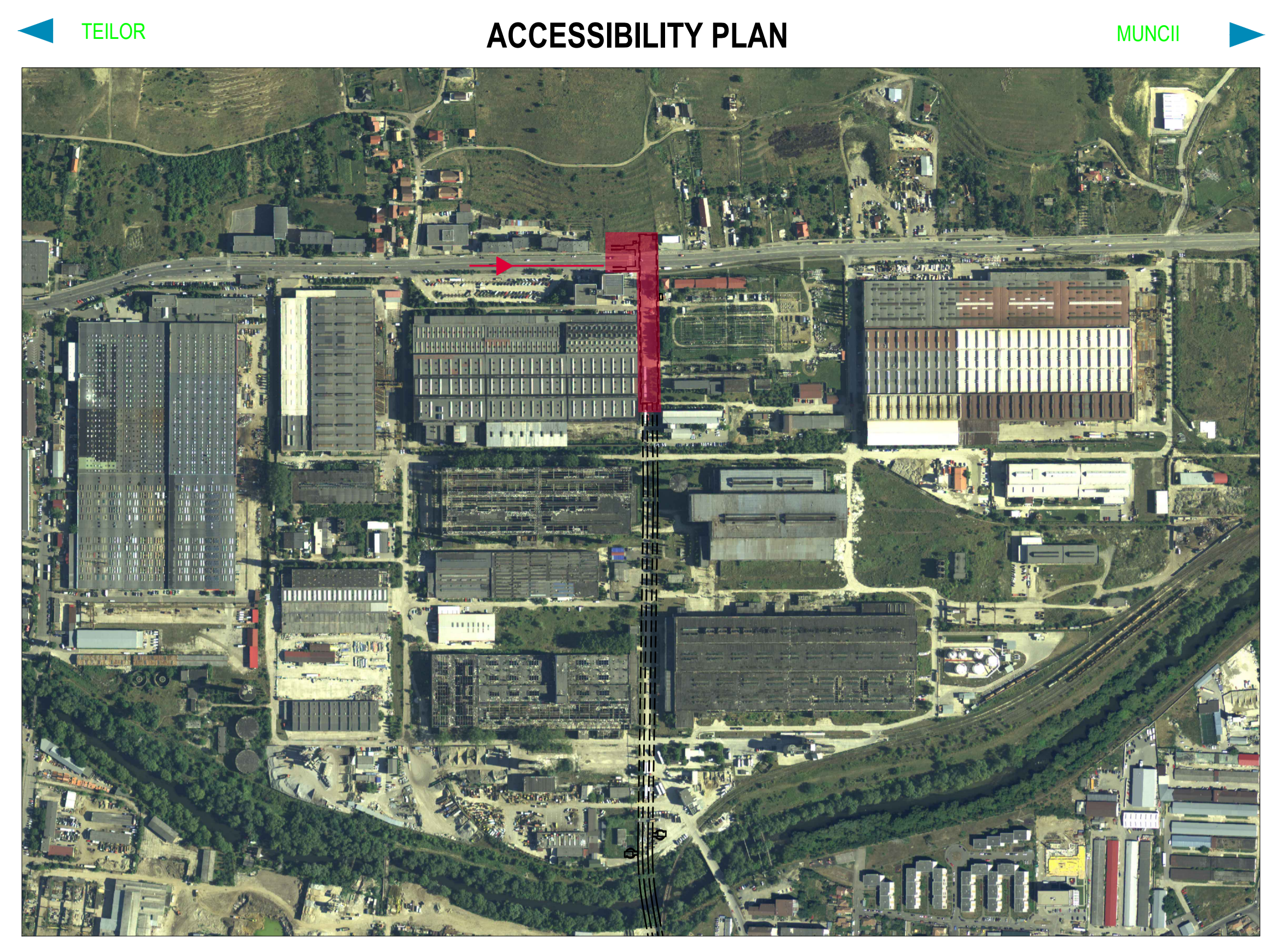
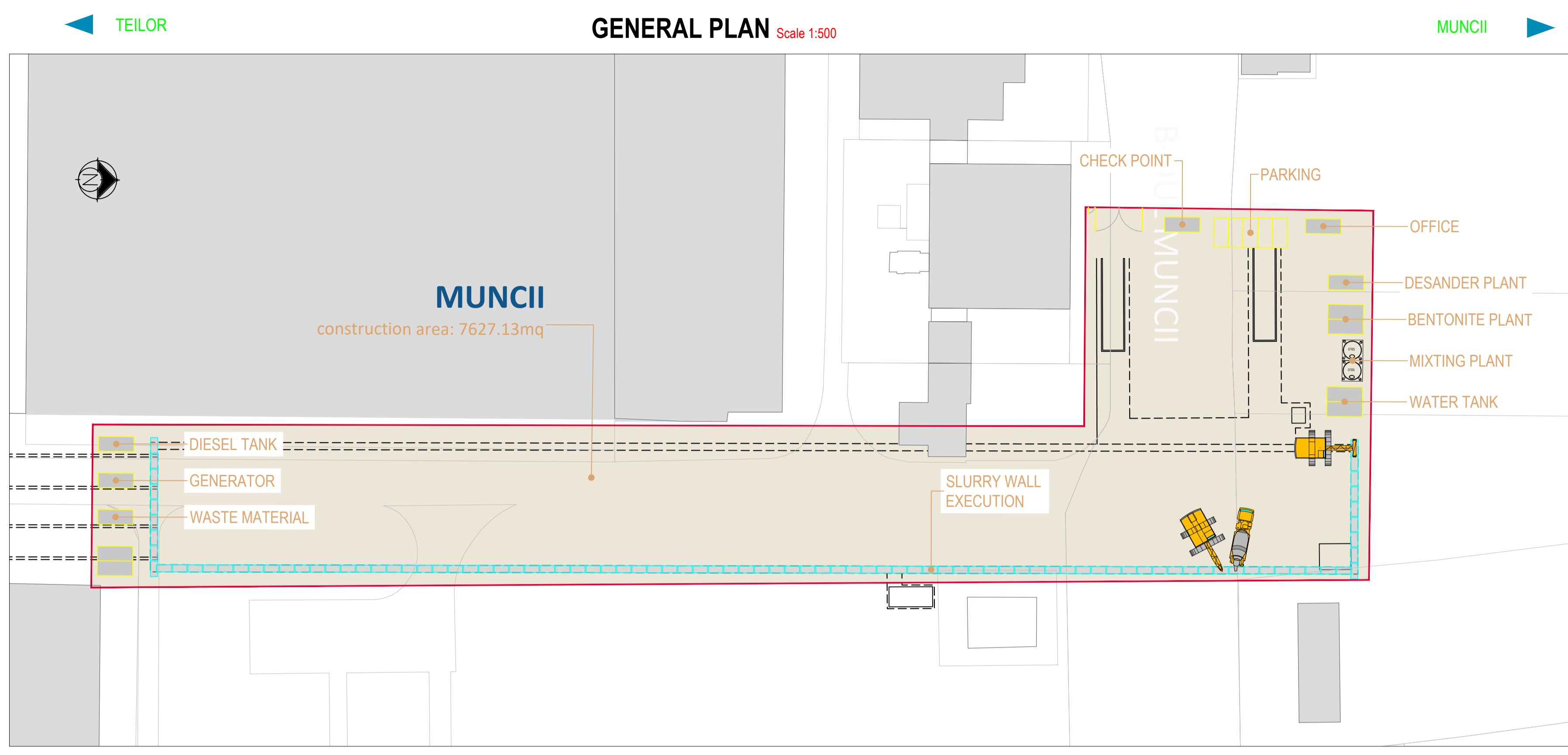
<p>BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mărilor nr. 3</p>		<p>PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</p>
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<p>DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU ȘI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU</p>		
<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p>	<p>ANEXA 6. PLANURI STRUCTURĂ</p>	<p>TITLU PLAN: TEHNOLOGIE DE EXECUȚIE STAȚIA 16. VIITORULUI ETAPA 2 PLAN DE REFERINȚĂ: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020</p>
<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNAȚURĂ ing. G. TOSTI</p>	<p>ISCARA: DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11M1-MPPM-A6-ST01.39</p>

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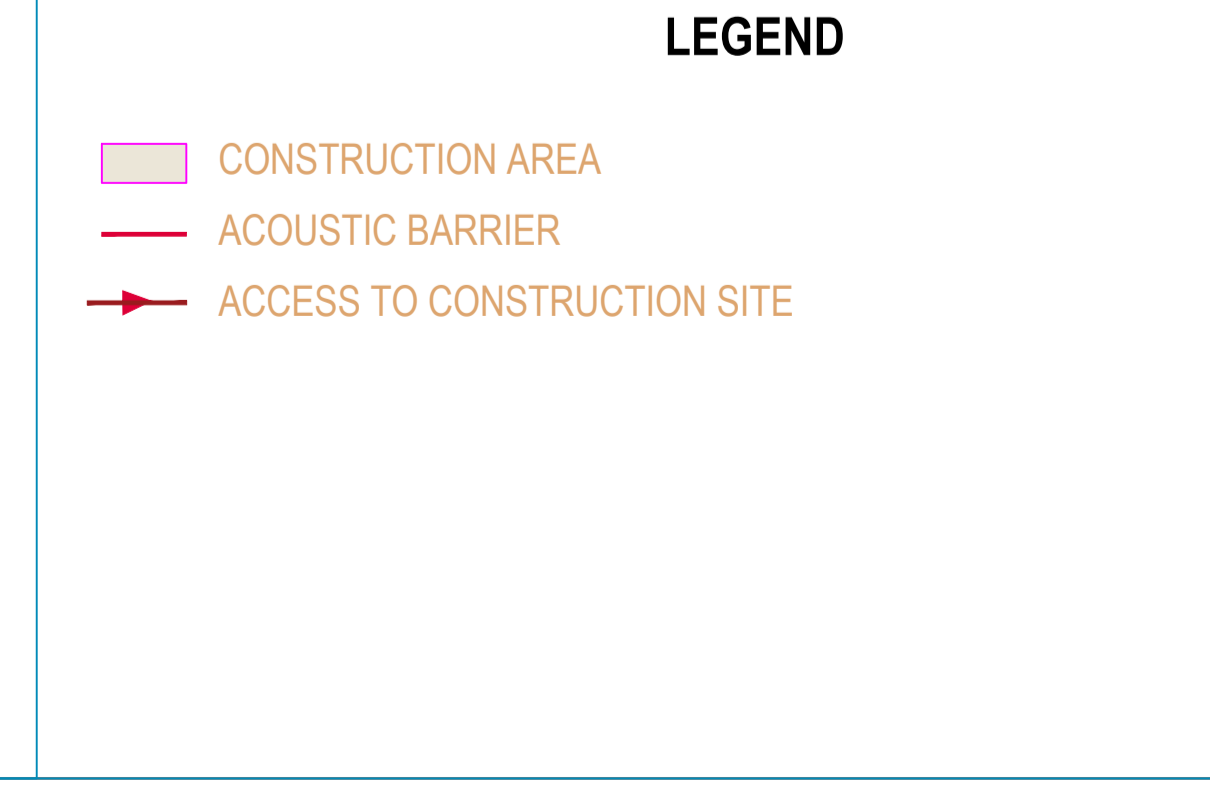
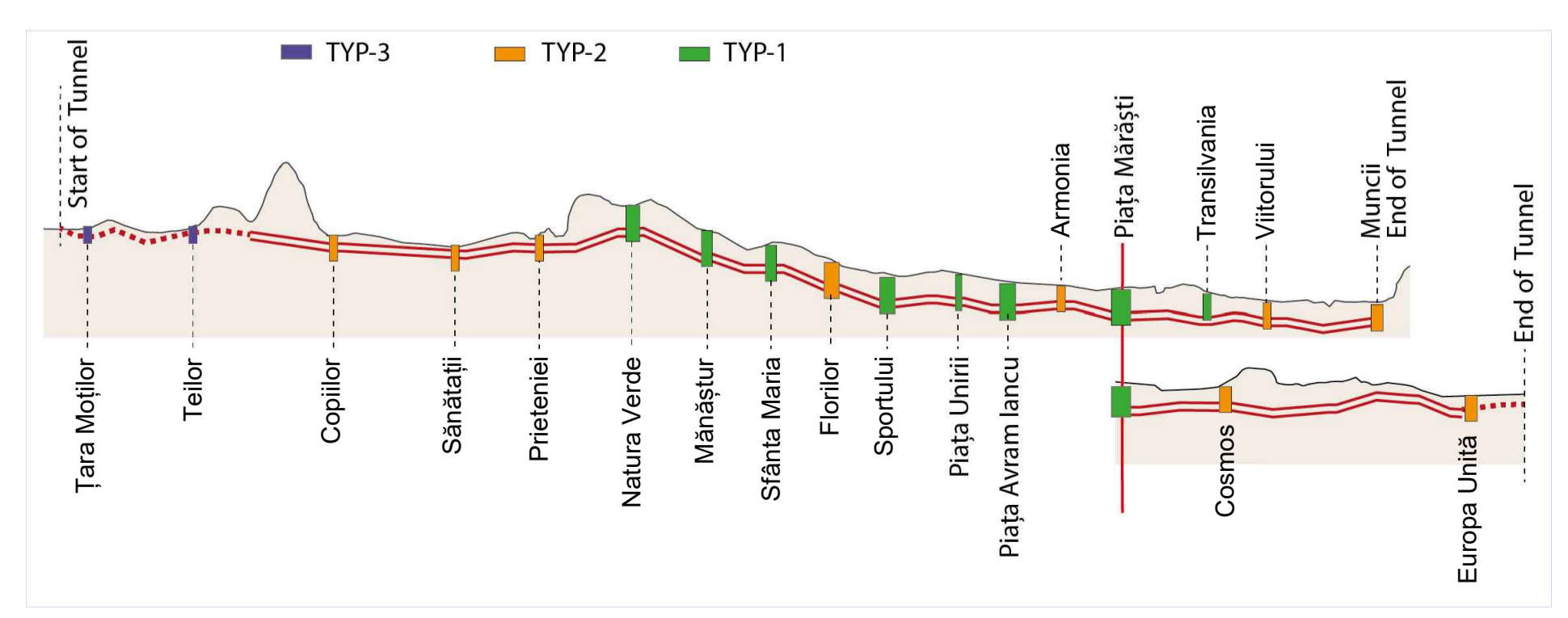
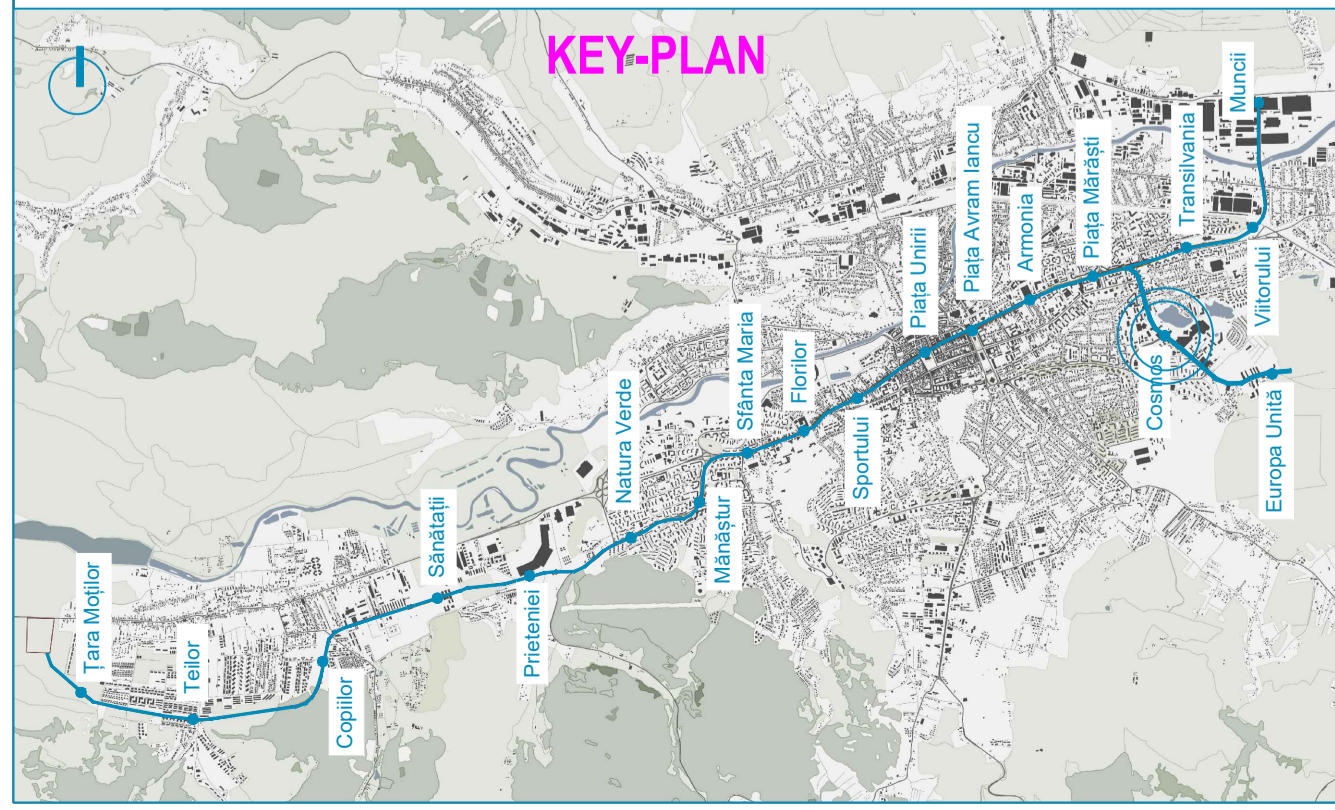
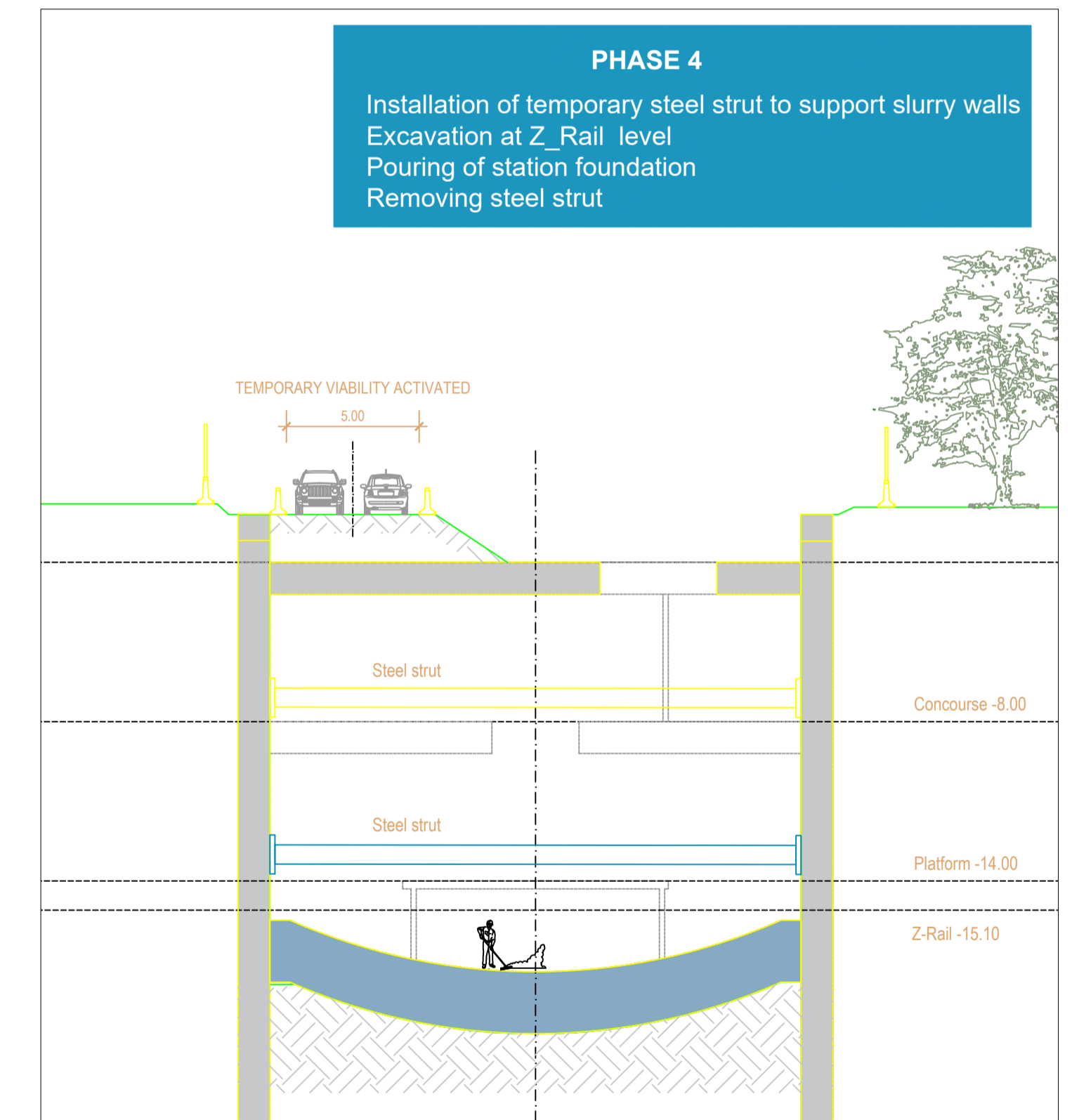
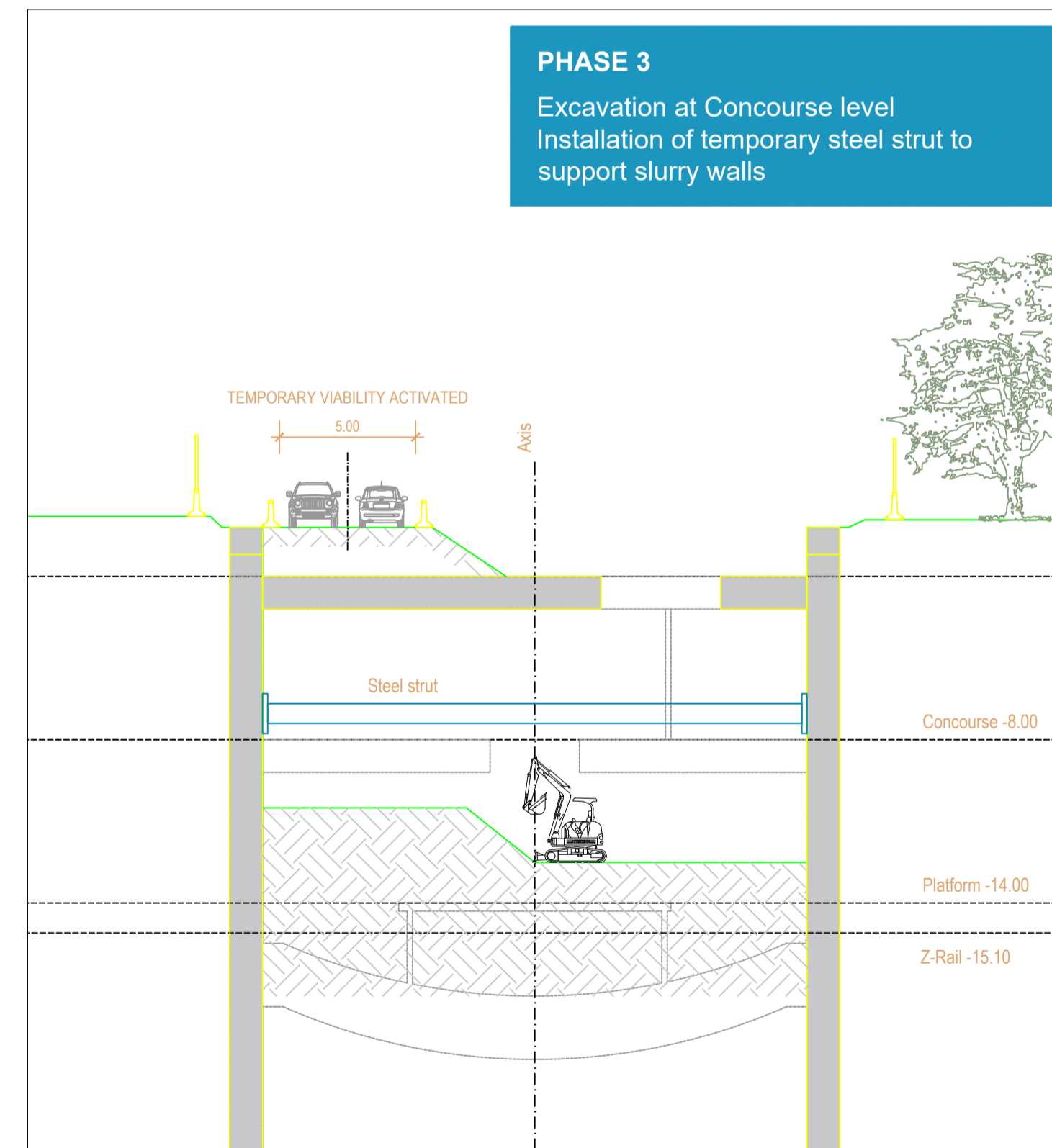
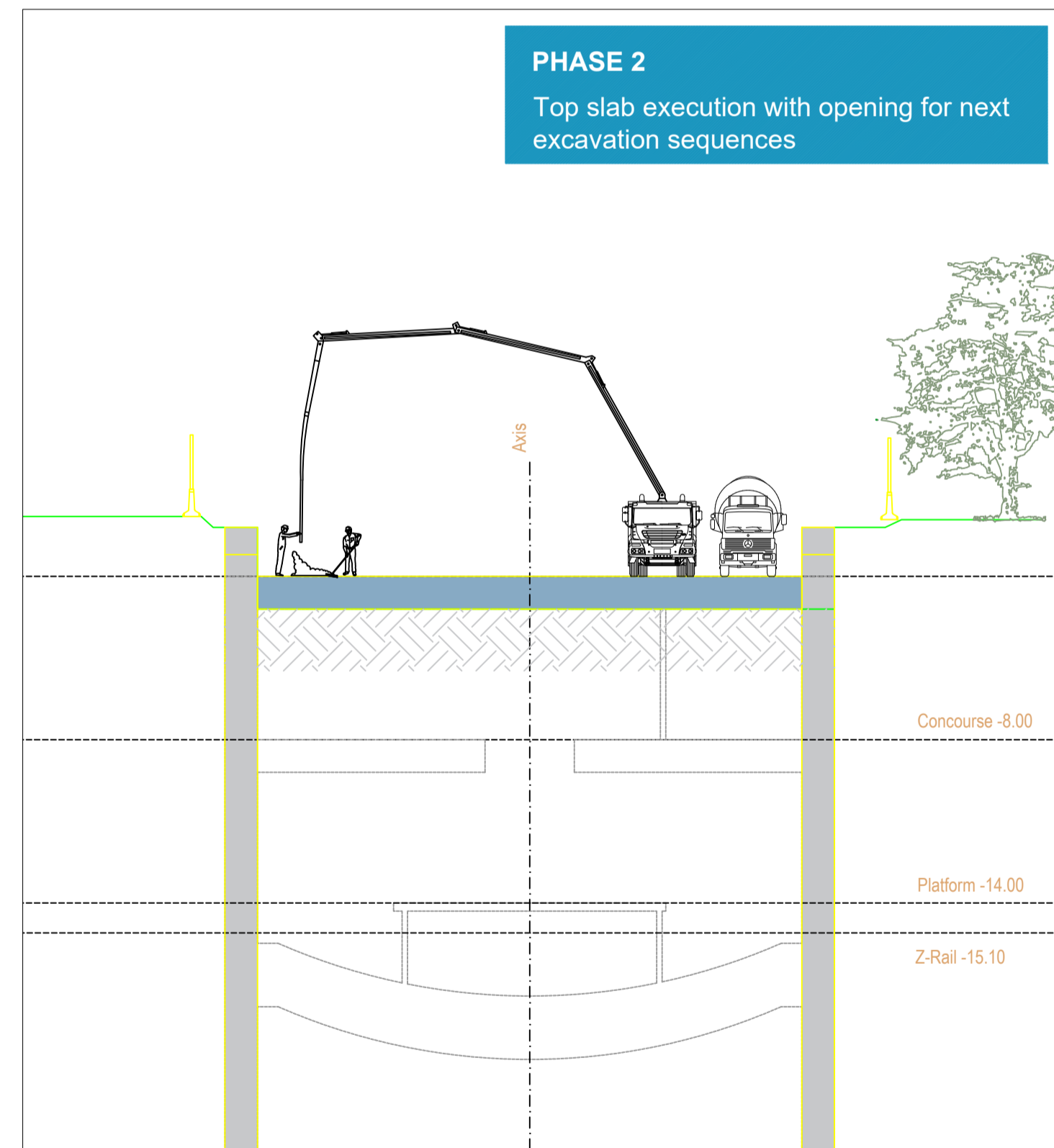
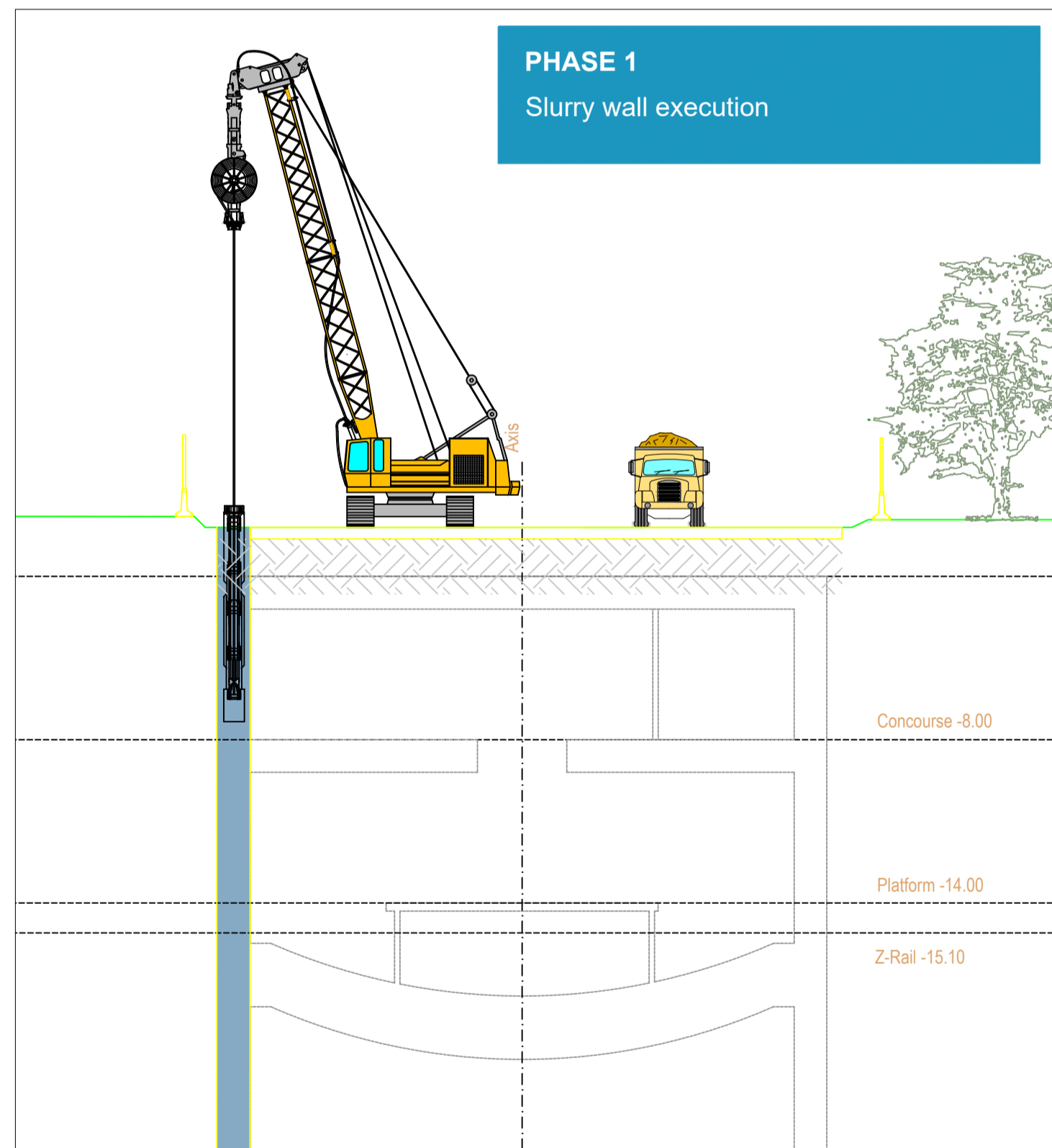
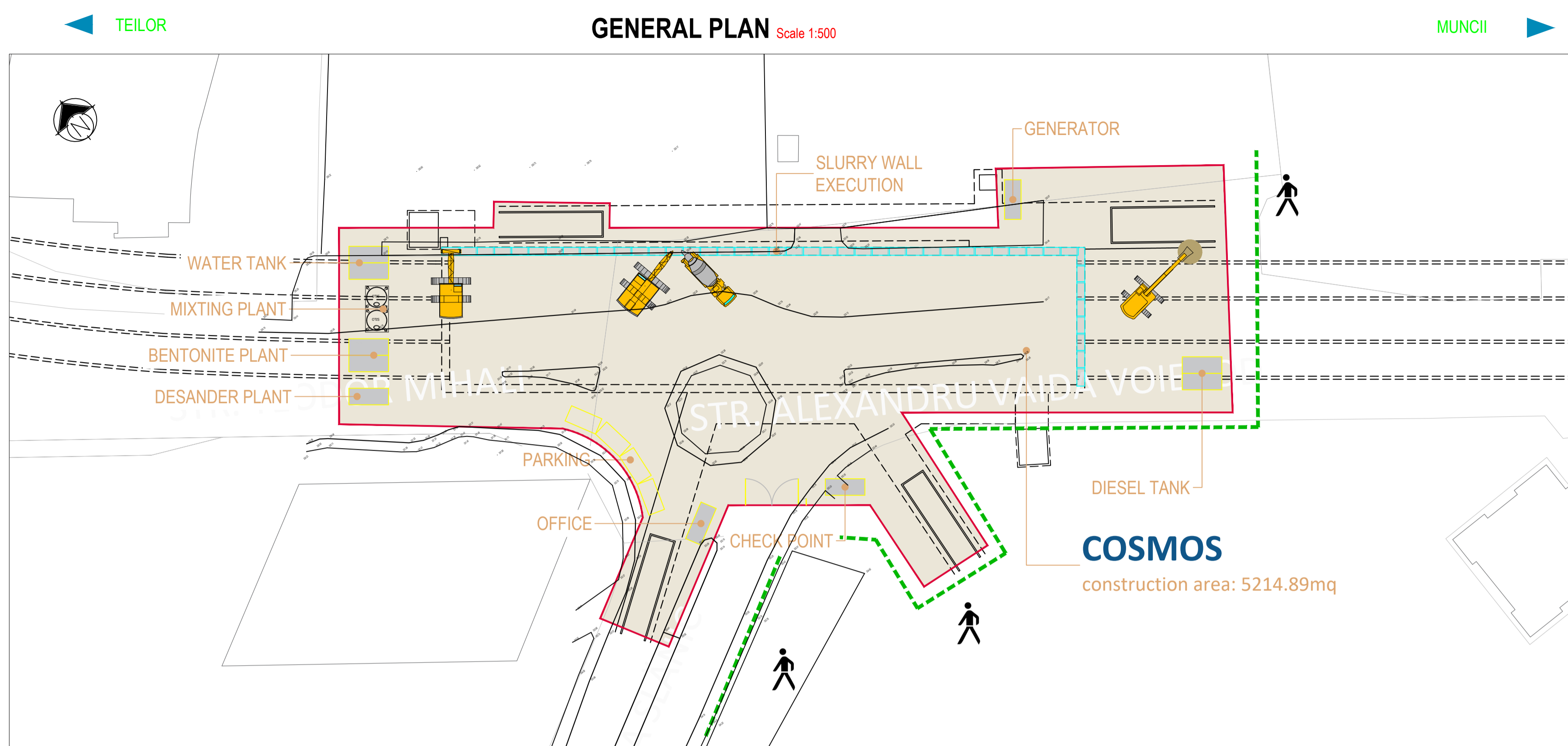


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TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ		TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATA 17. MUNCII ETAPA 1 PLAN DE REFERINTA: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020 COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.41	
DESENAT ing. N. TABARELLI	SEMNATURĂ 	ÎSCARA -	DATA APR. 2021
PROIECTAT ing. G. TOSTI	SEMNATURĂ 	ÎSCARA -	FAZA SF/PTp
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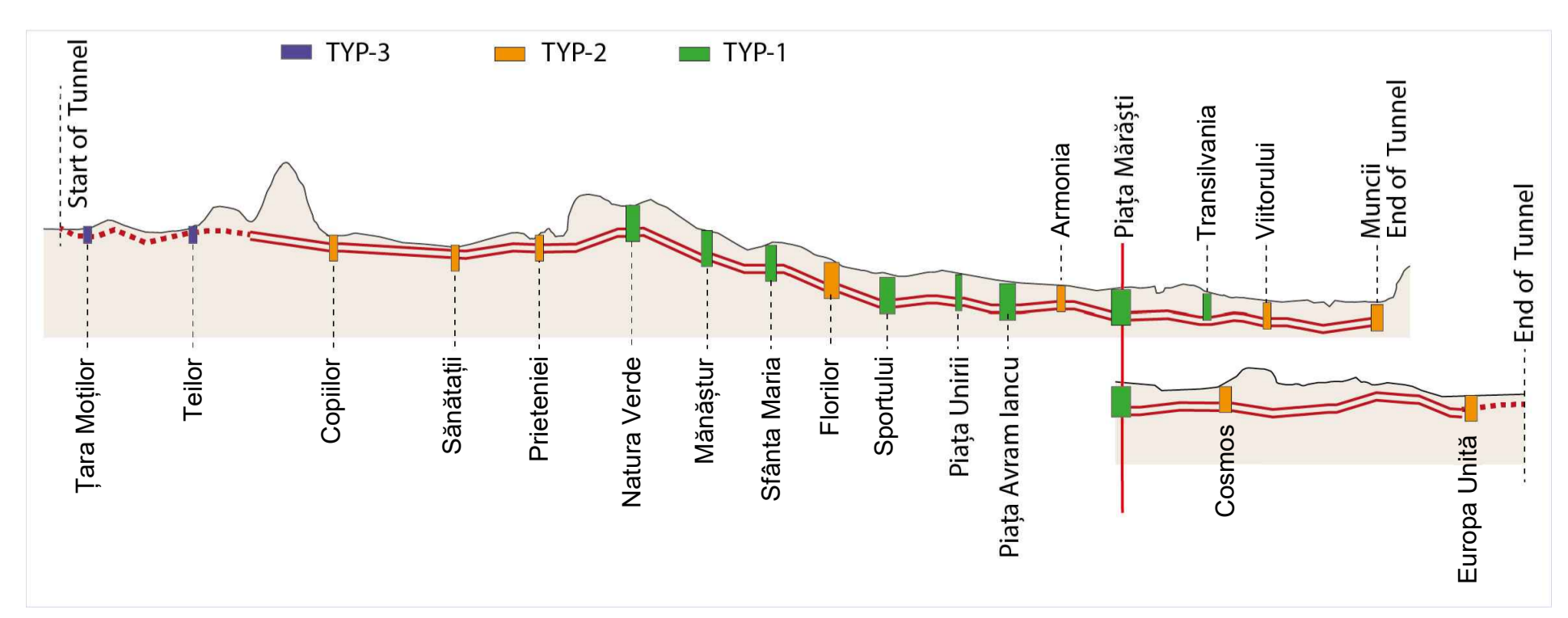
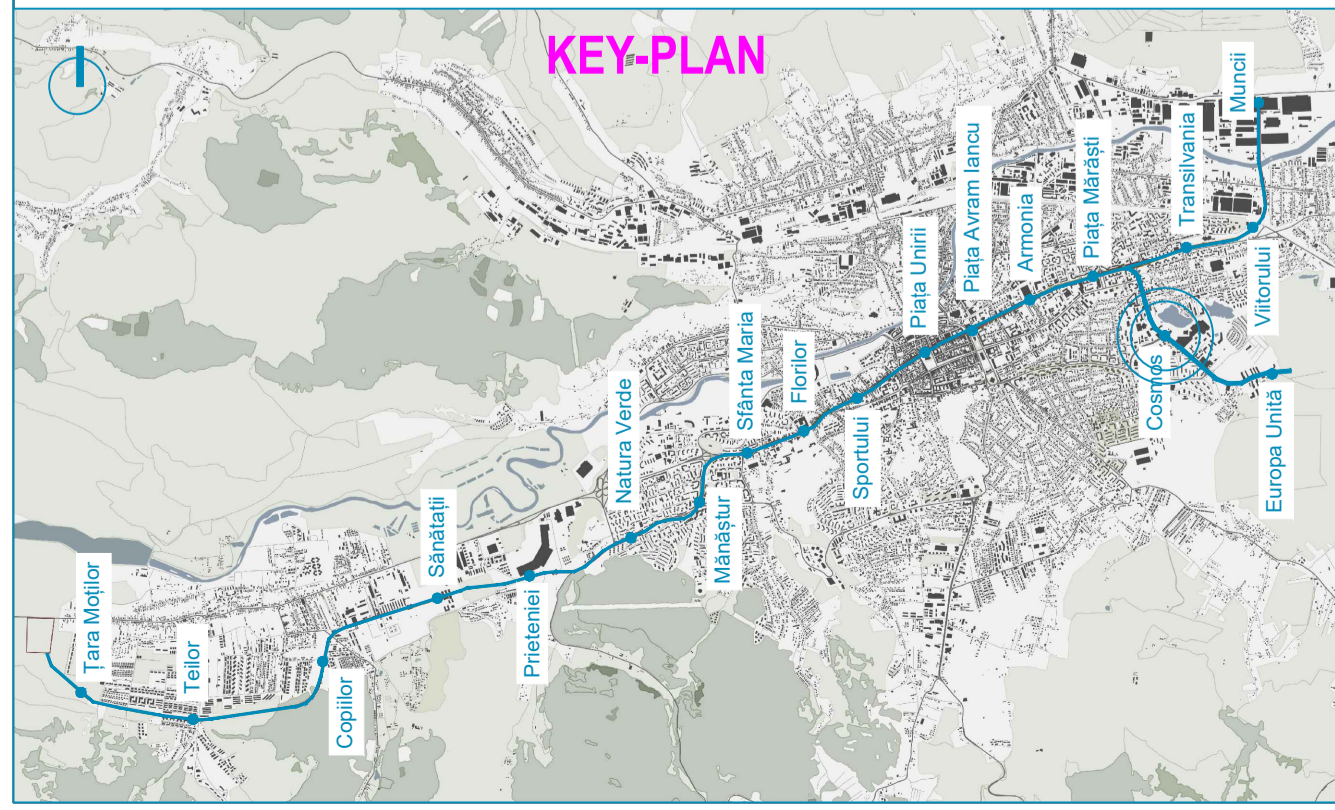
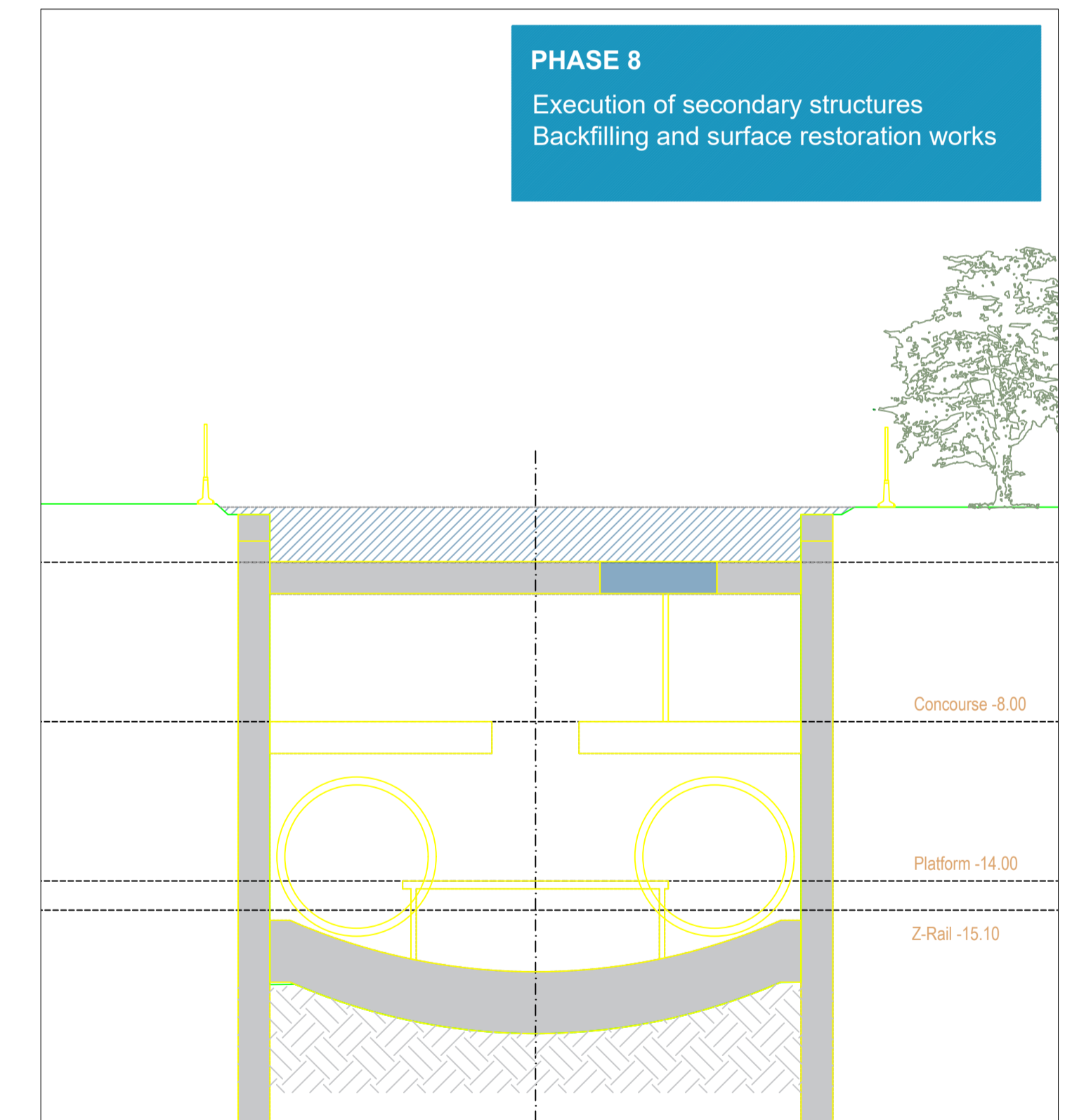
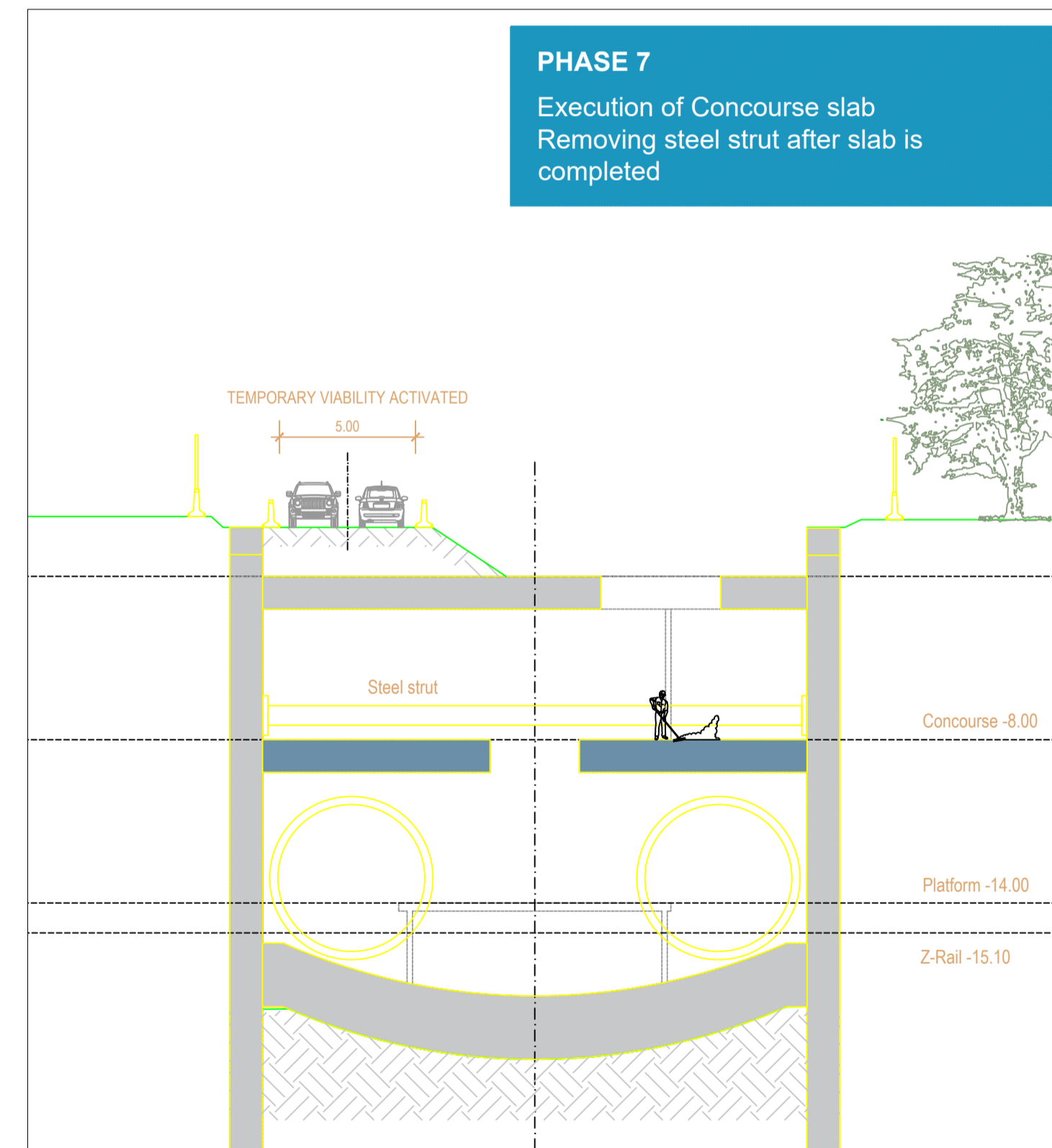
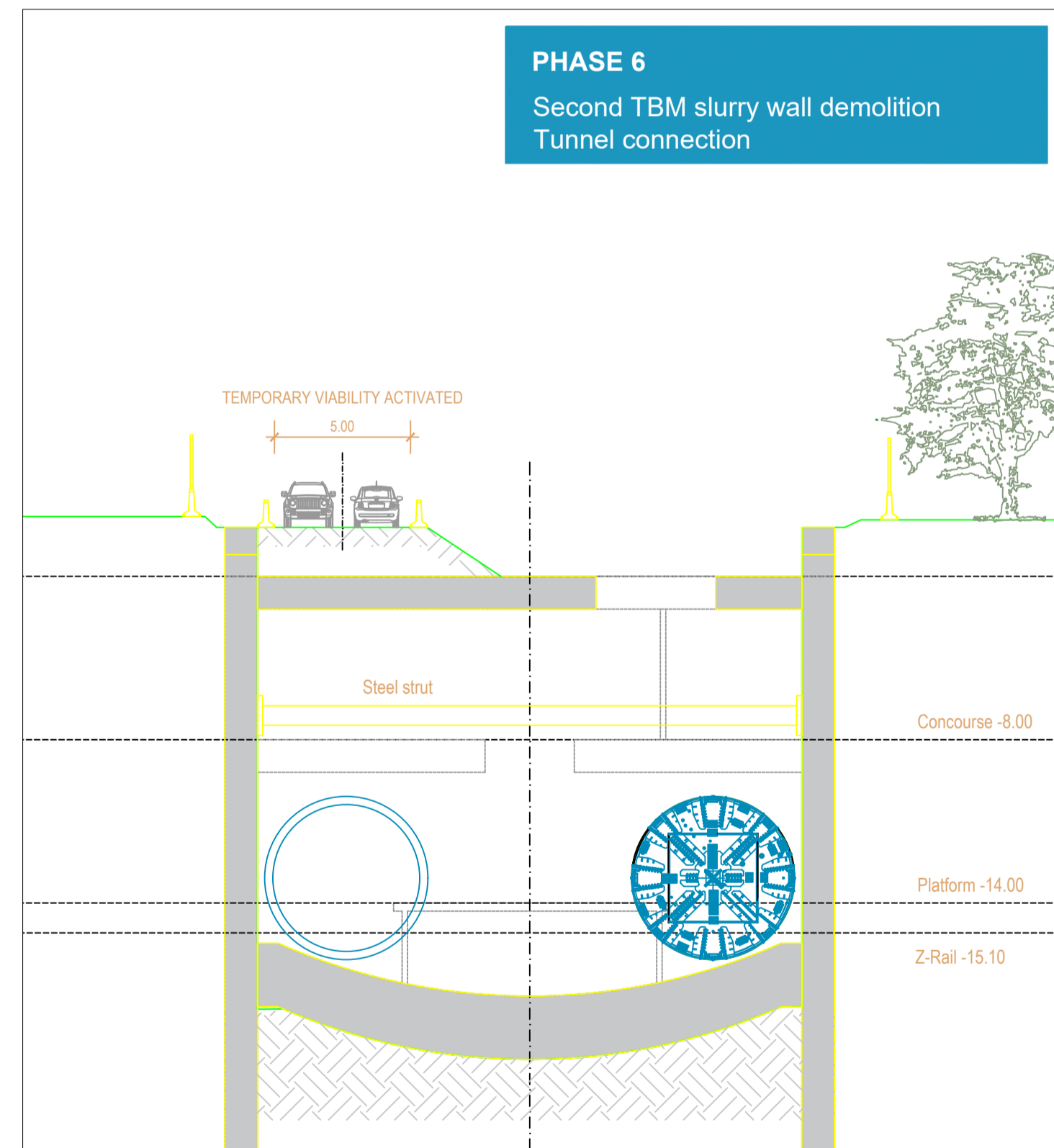
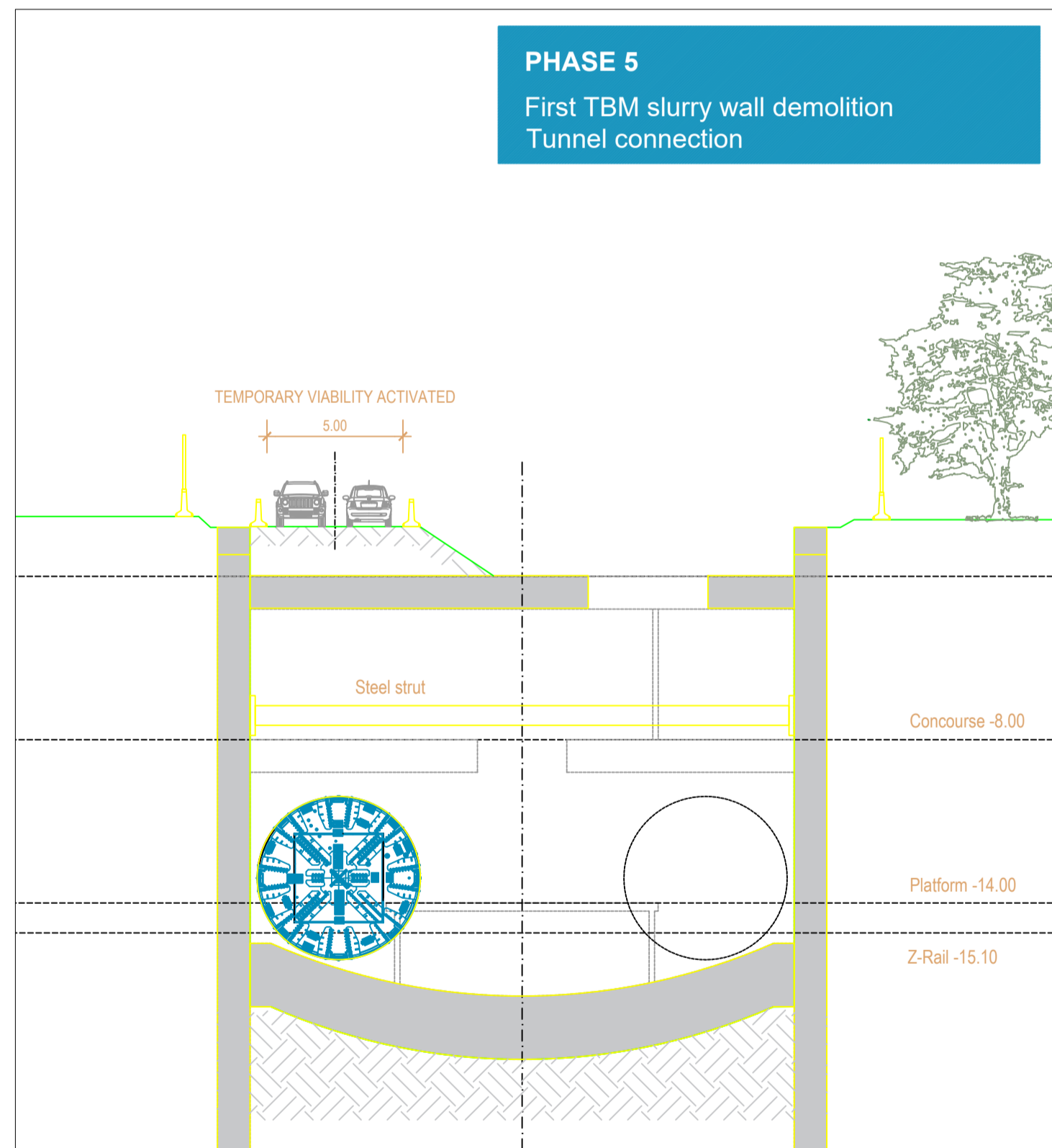
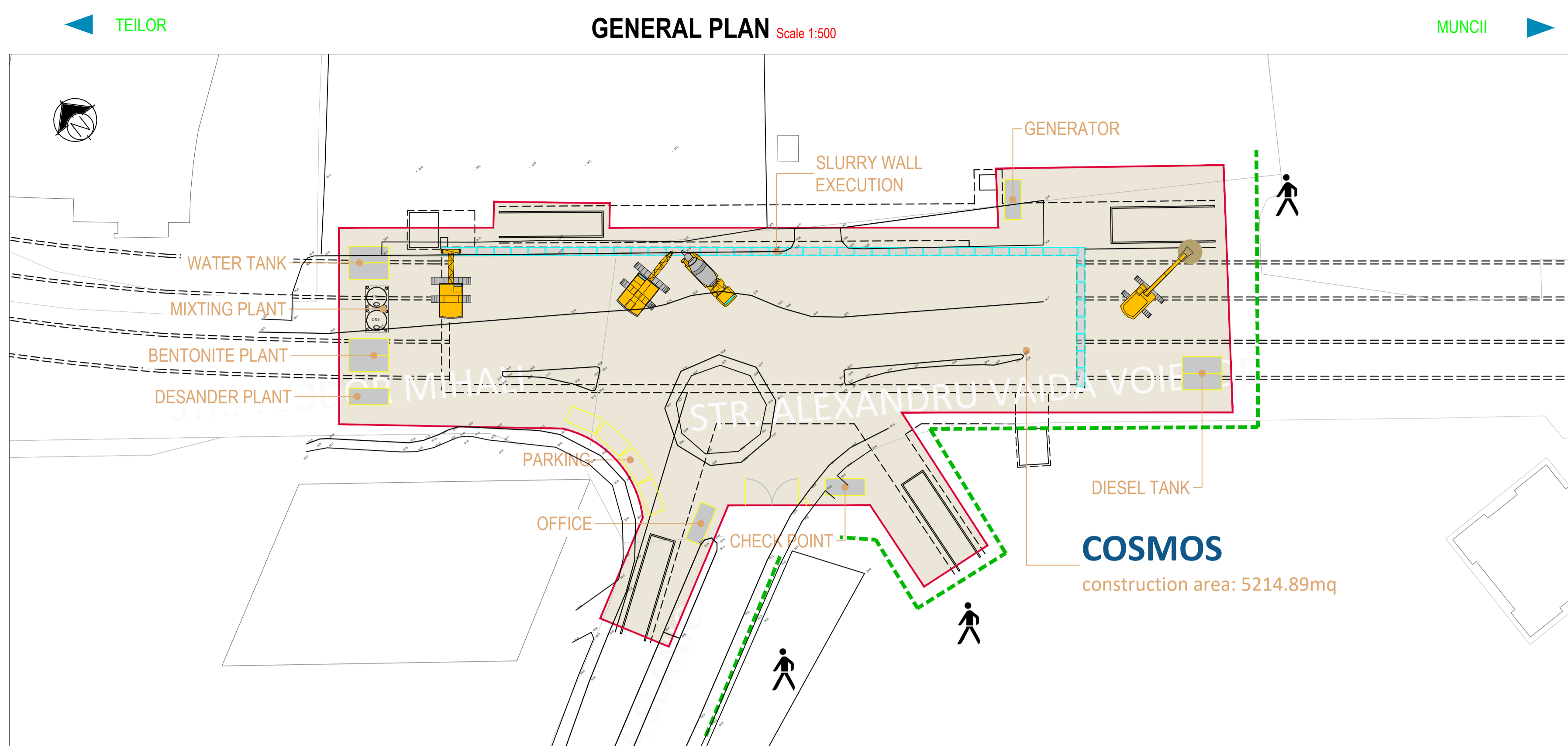
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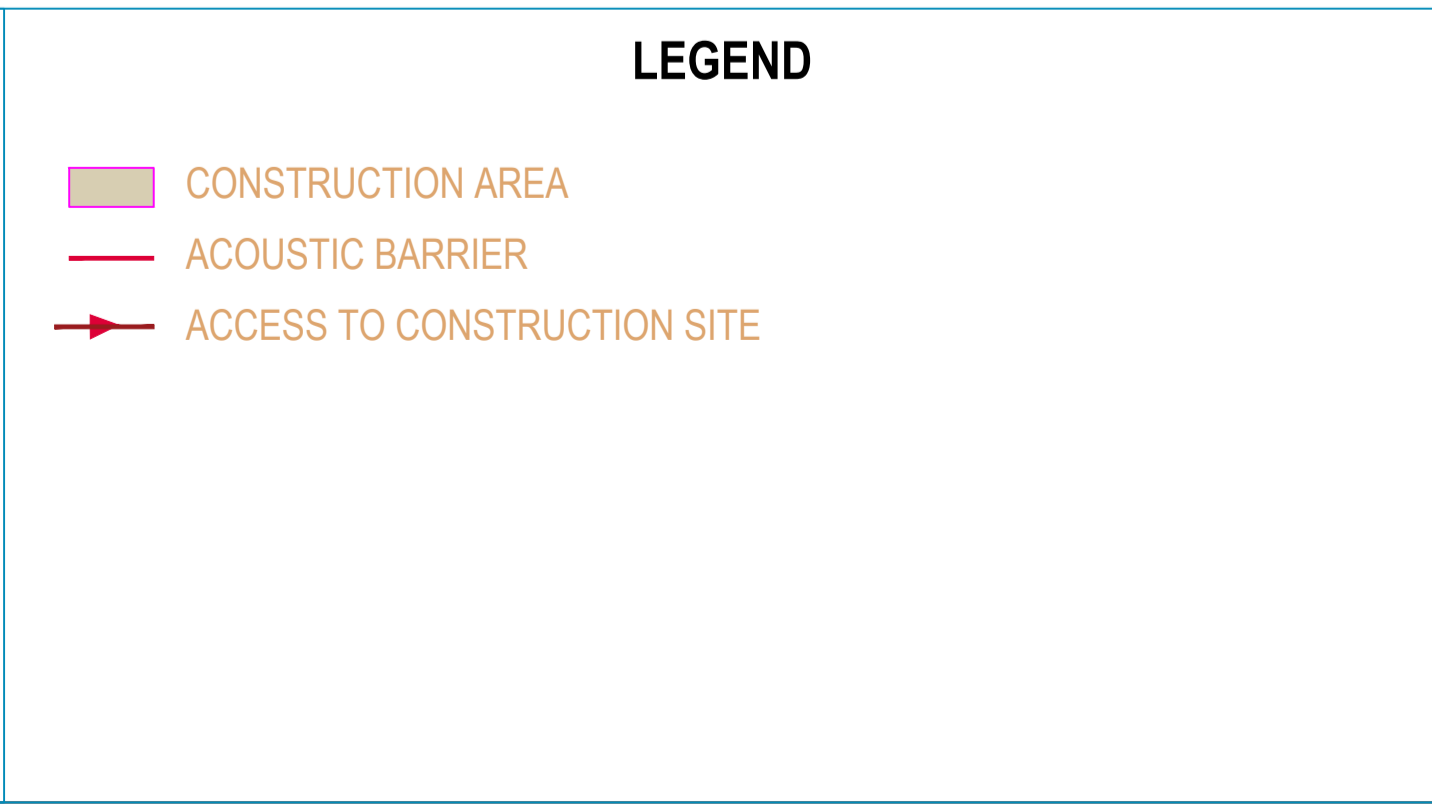
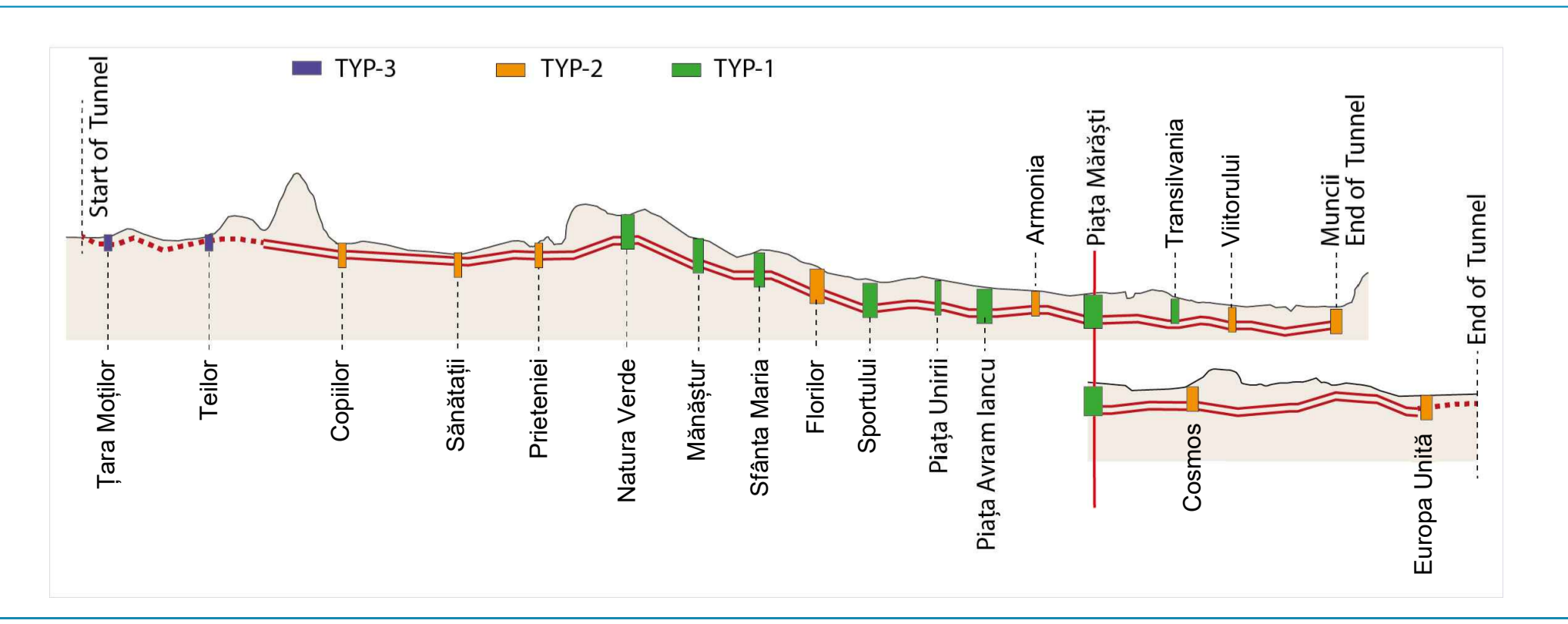
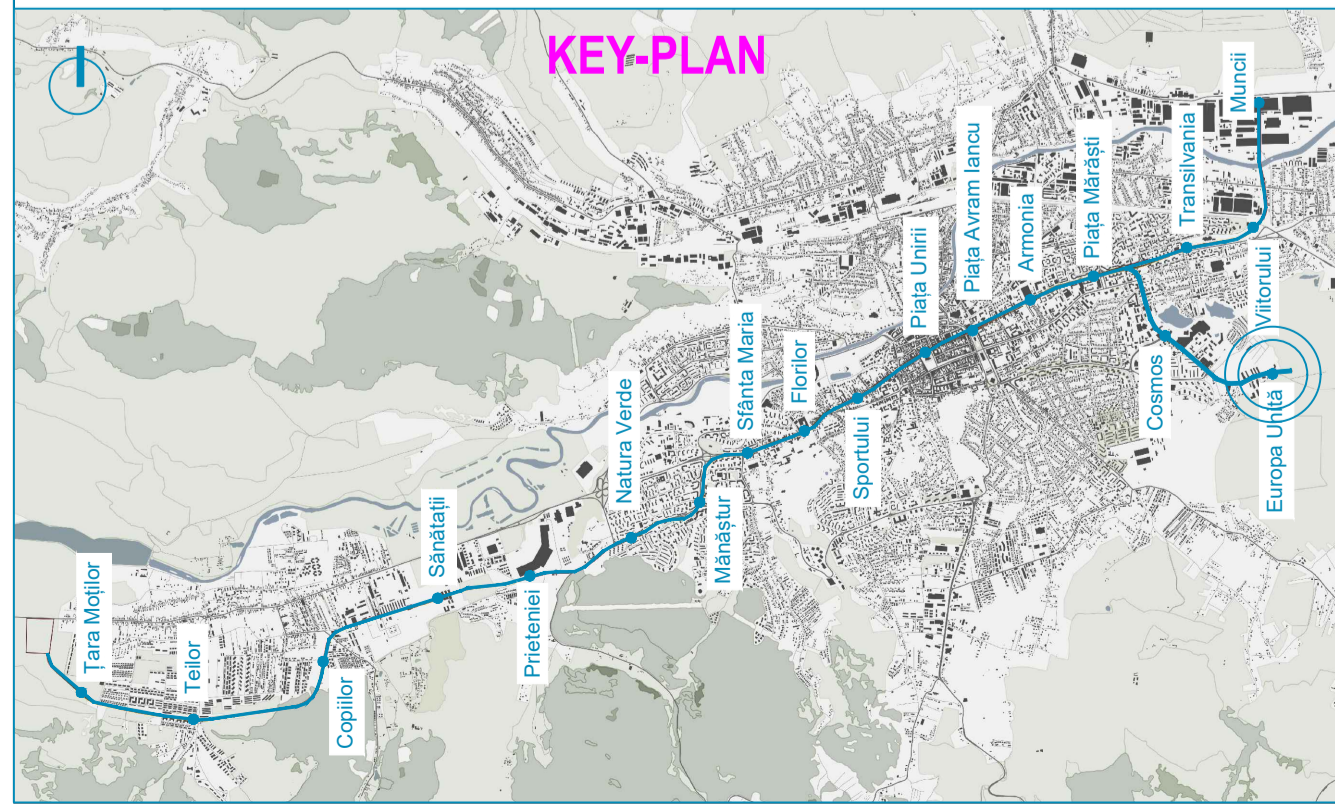
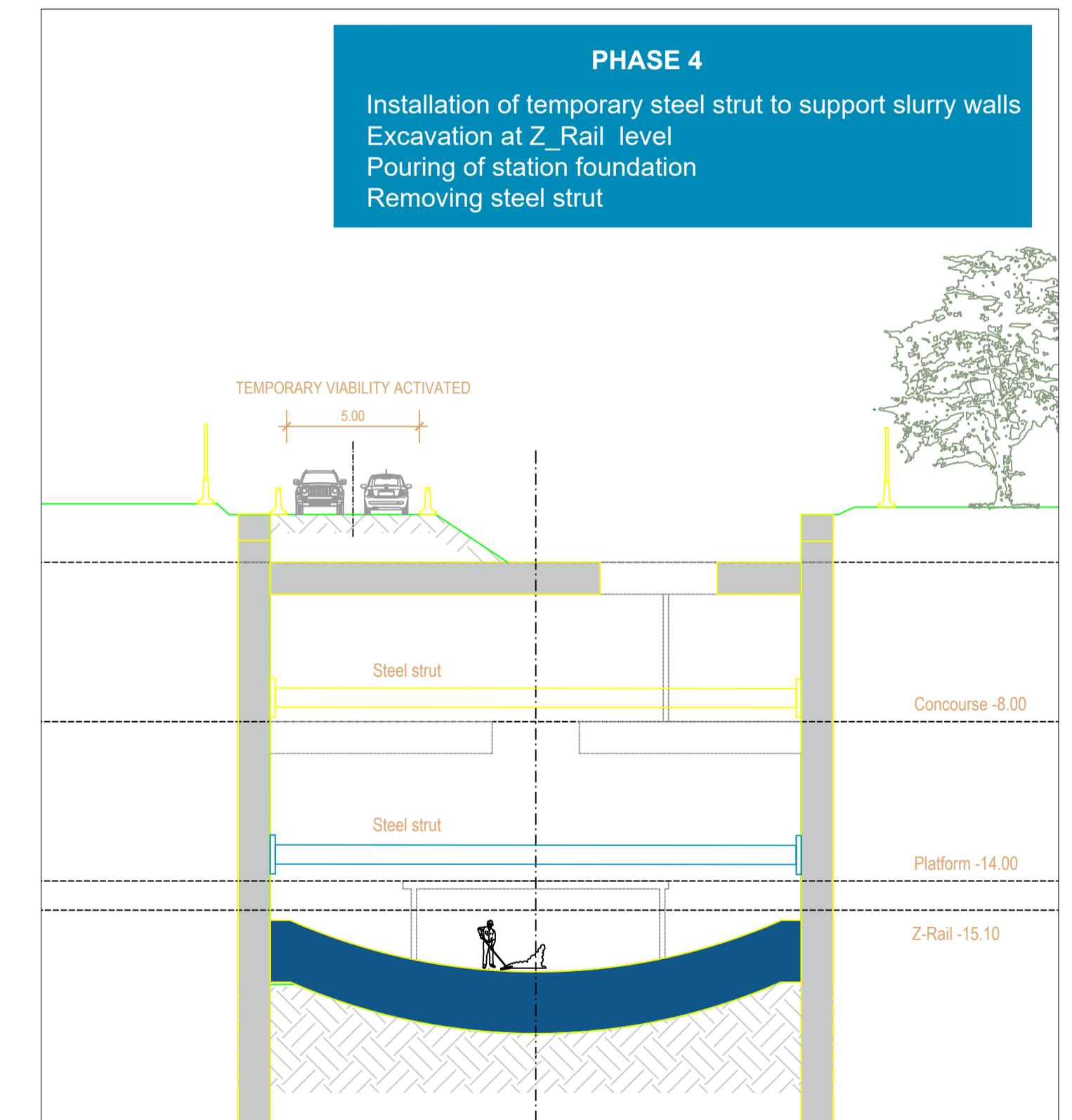
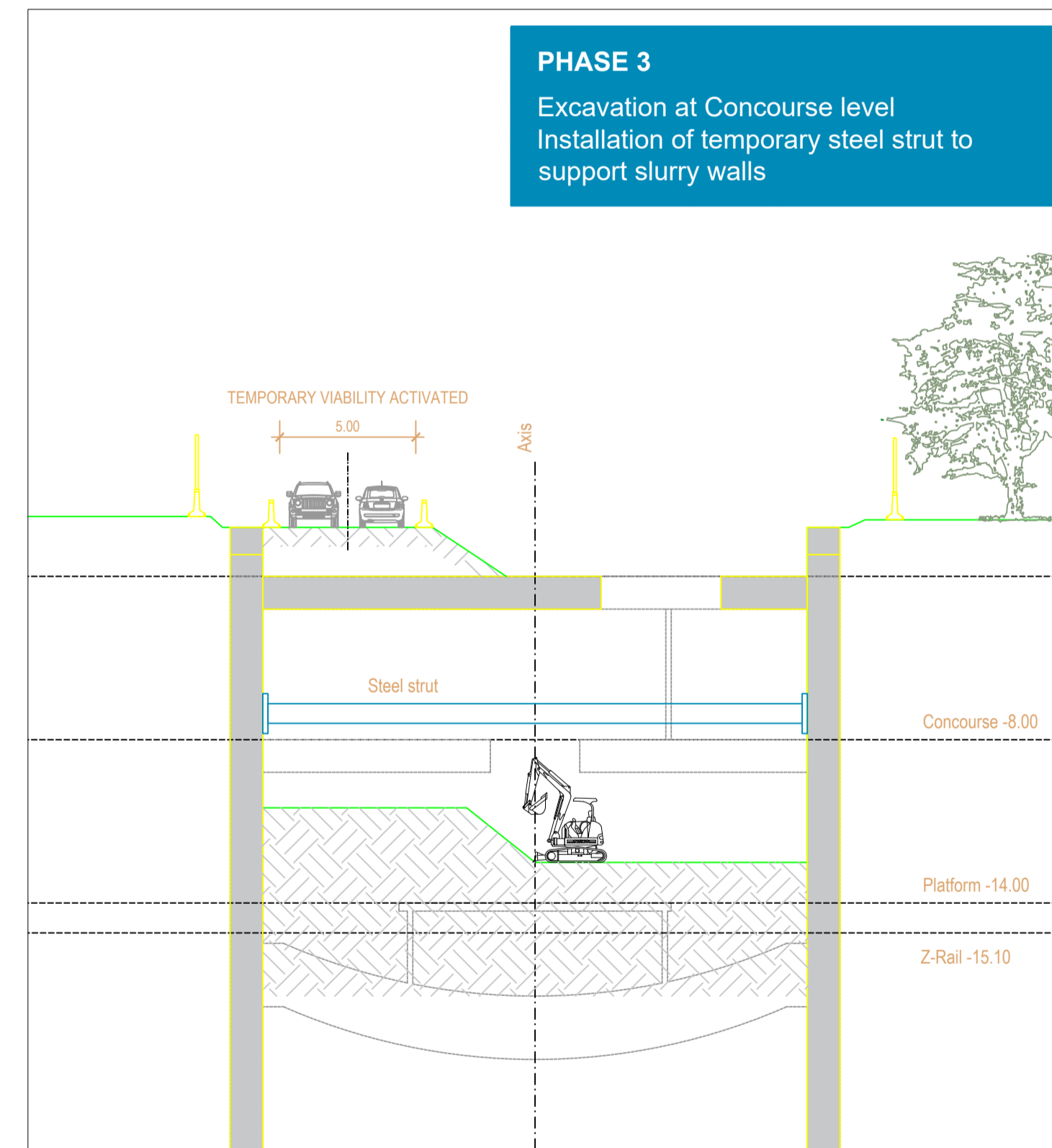
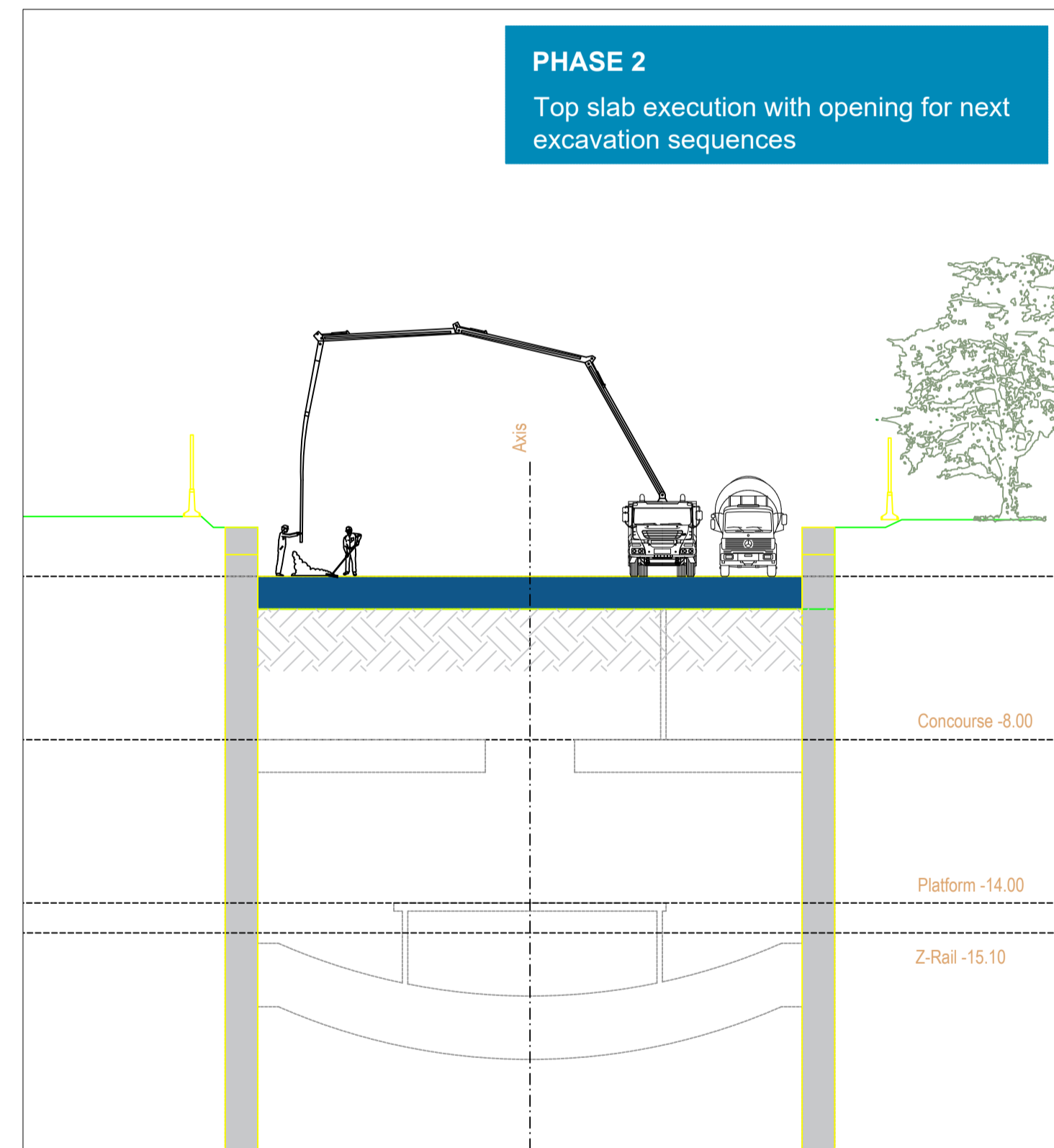
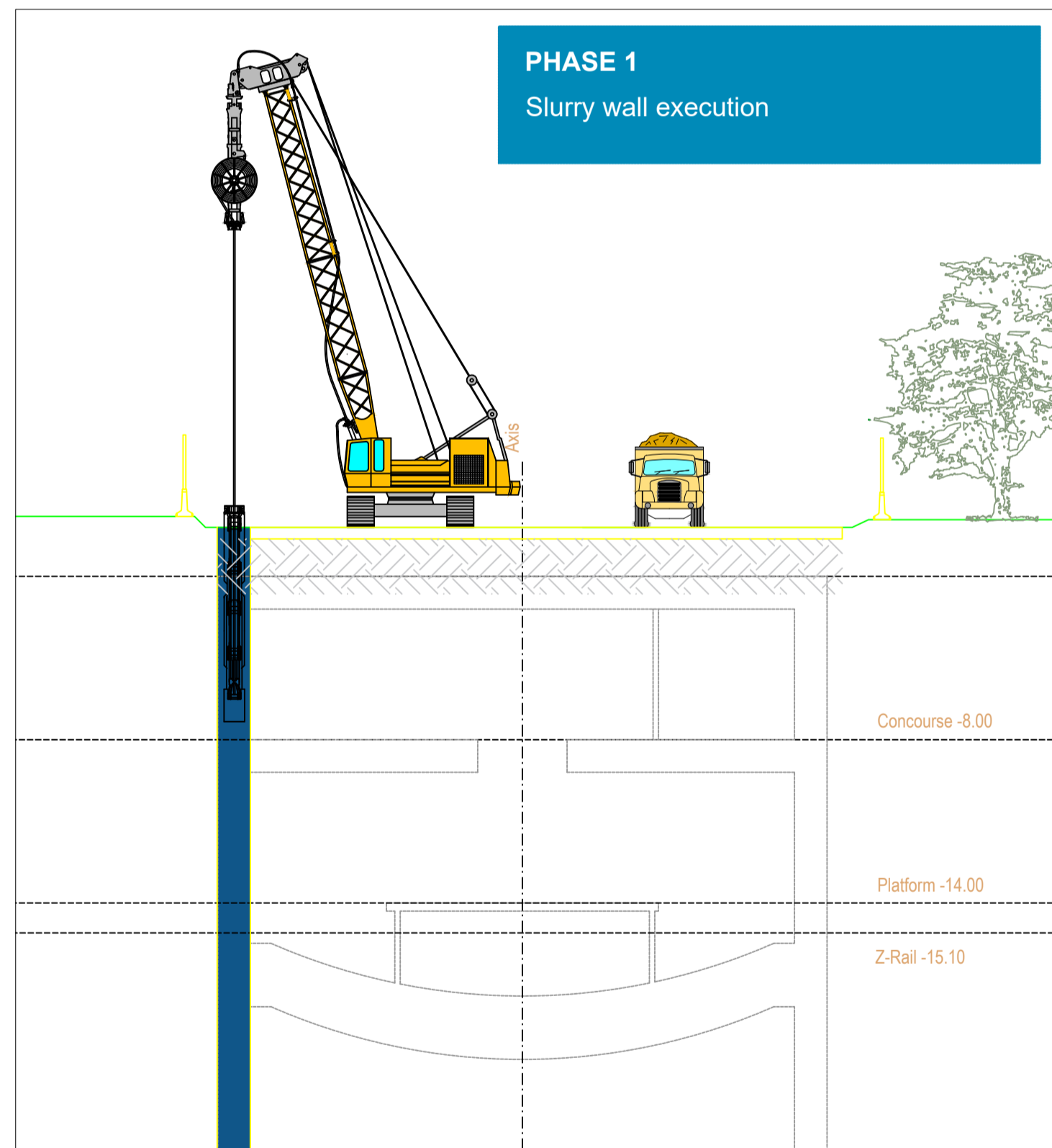
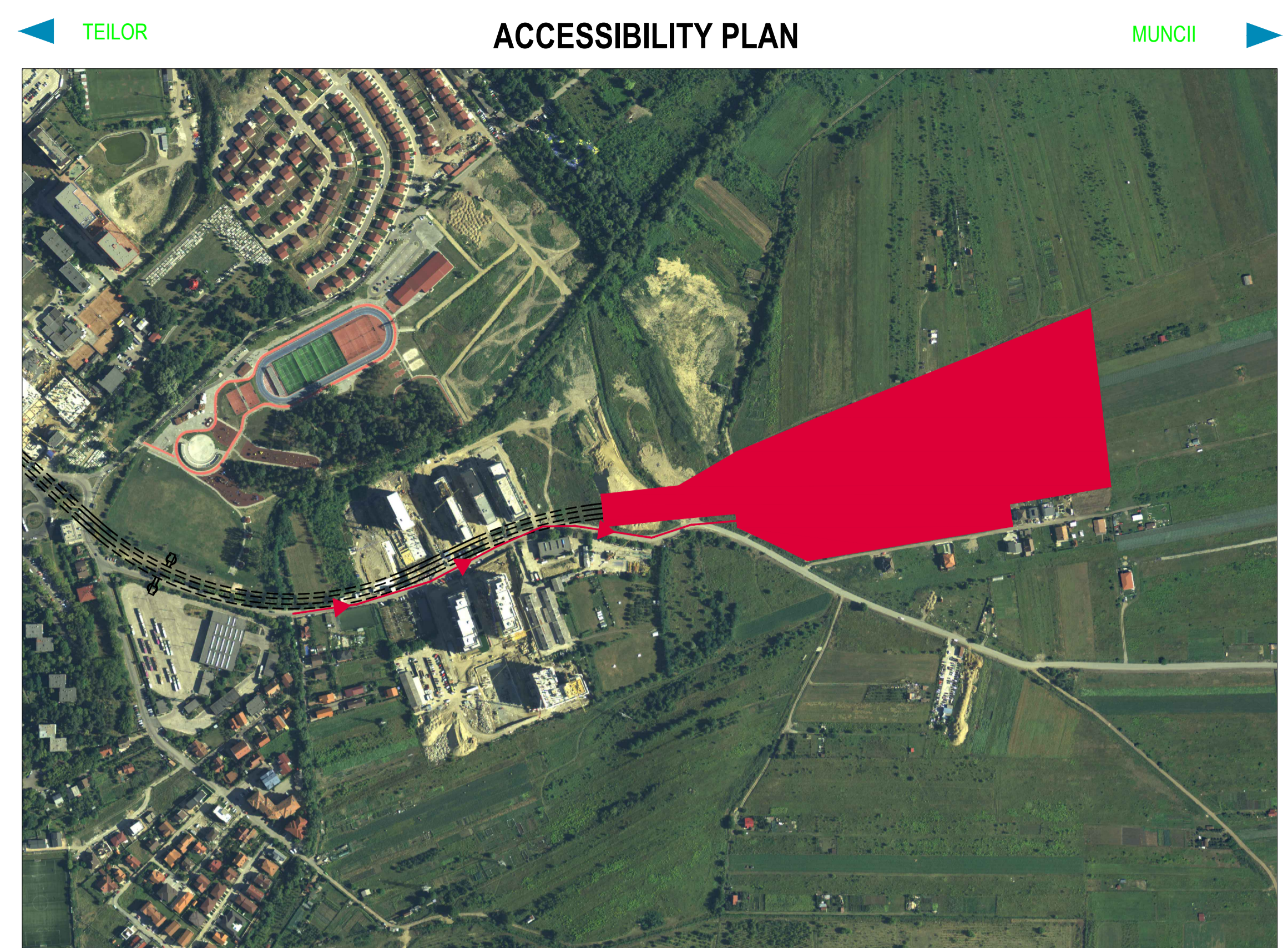
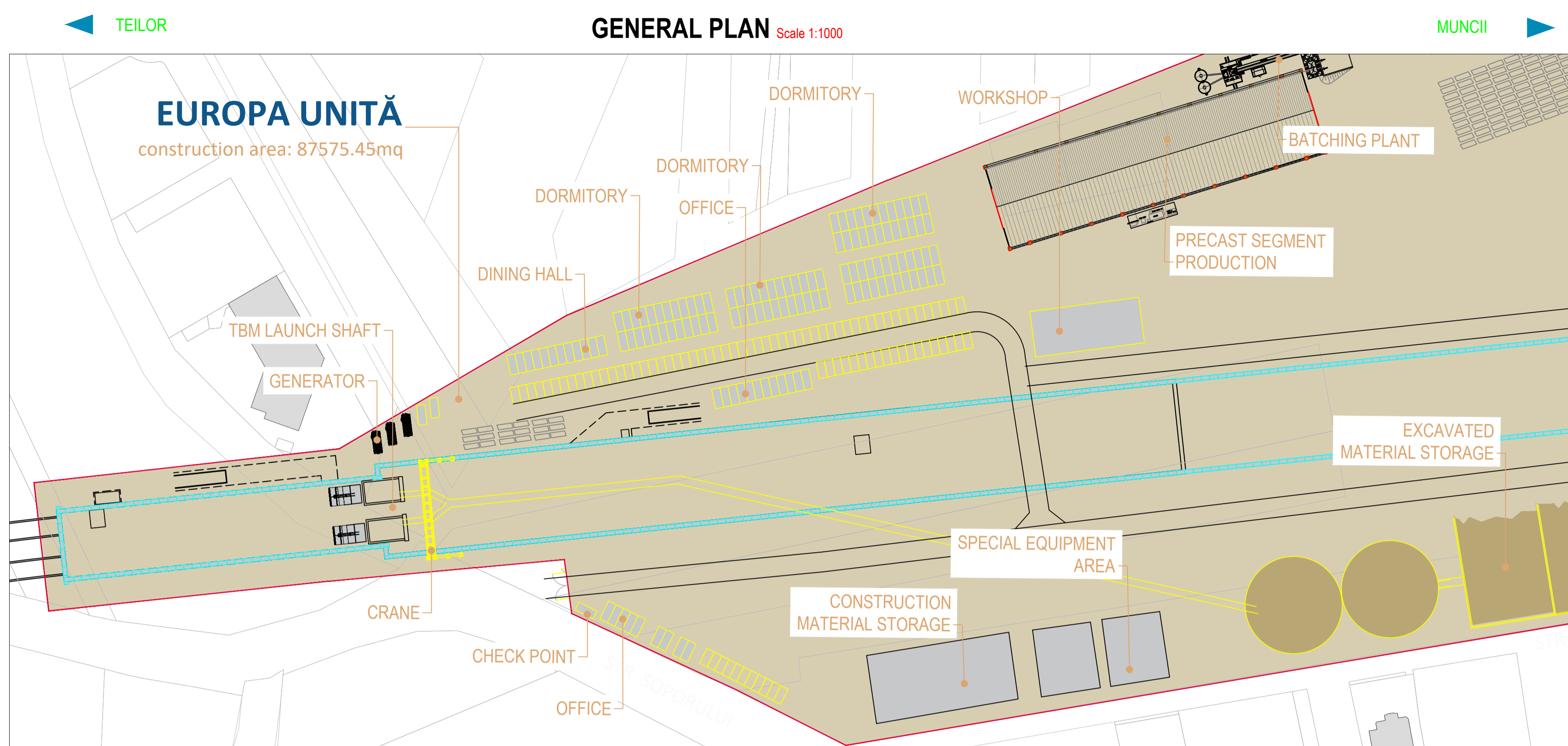
BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mărilor nr. 3			
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DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU			
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ		TITLU PLAN: TEHNOLOGIE DE EXECUTIE STATIA 17. MUNCII ETAPA 2 PLAN DE REFERINTA: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020	
DESENAT ing. N. TABARELLI	SEMNATURA 	ISCARA -	DATA APR. 2021
PROIECTAT ing. G. TOSTI	SEMNATURA 	ISCARA -	FAZA SF/PTp
SEF PROIECT ing. I. OPREA	SEMNATURA 	ISCARA -	COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.42



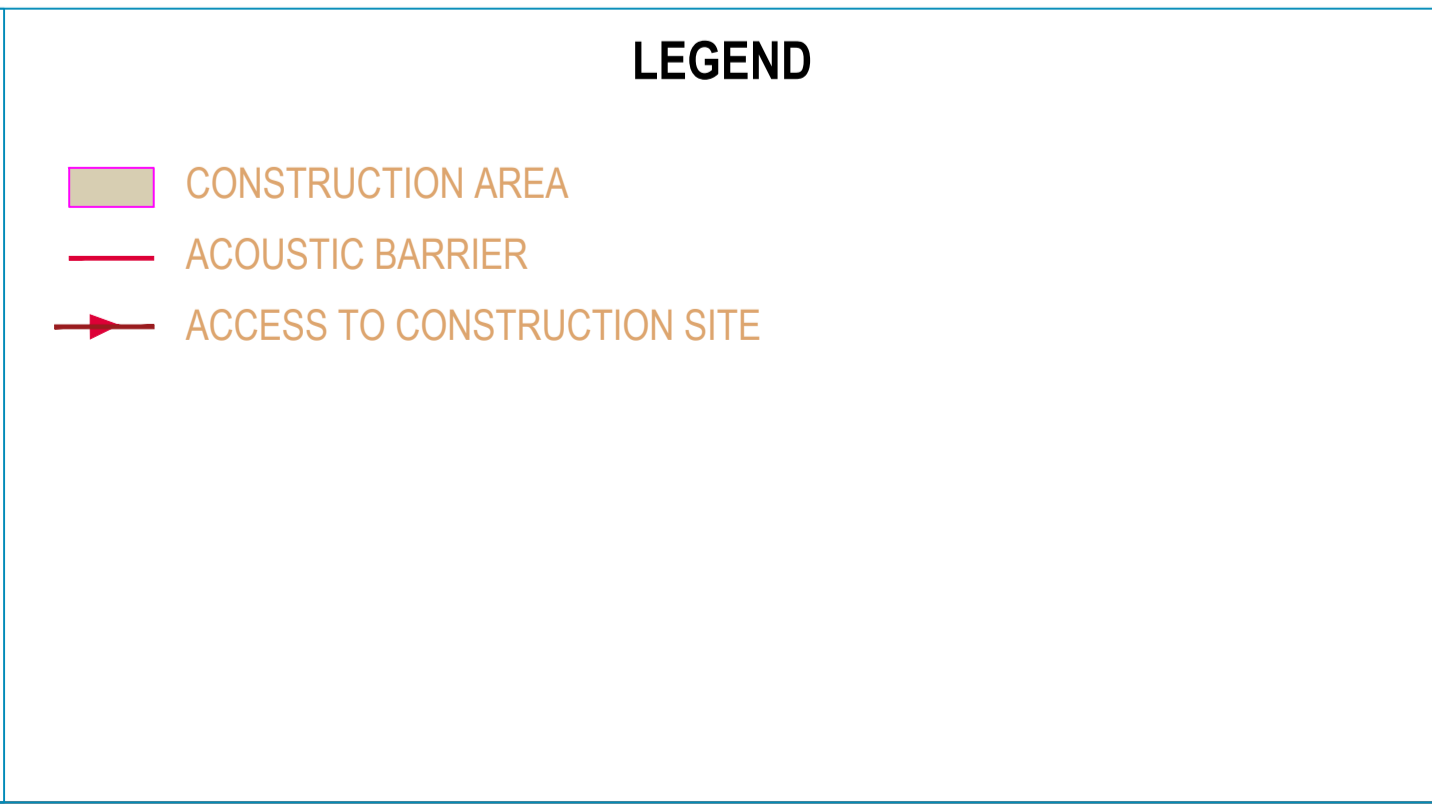
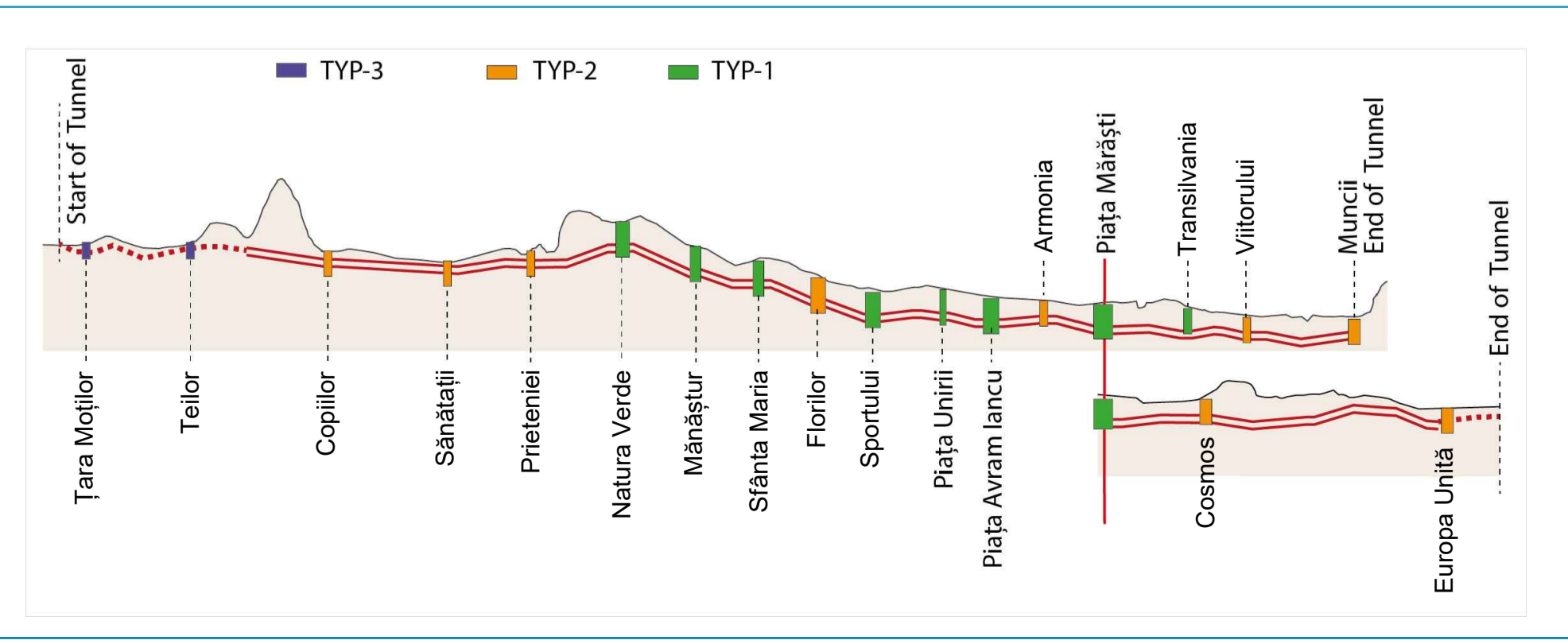
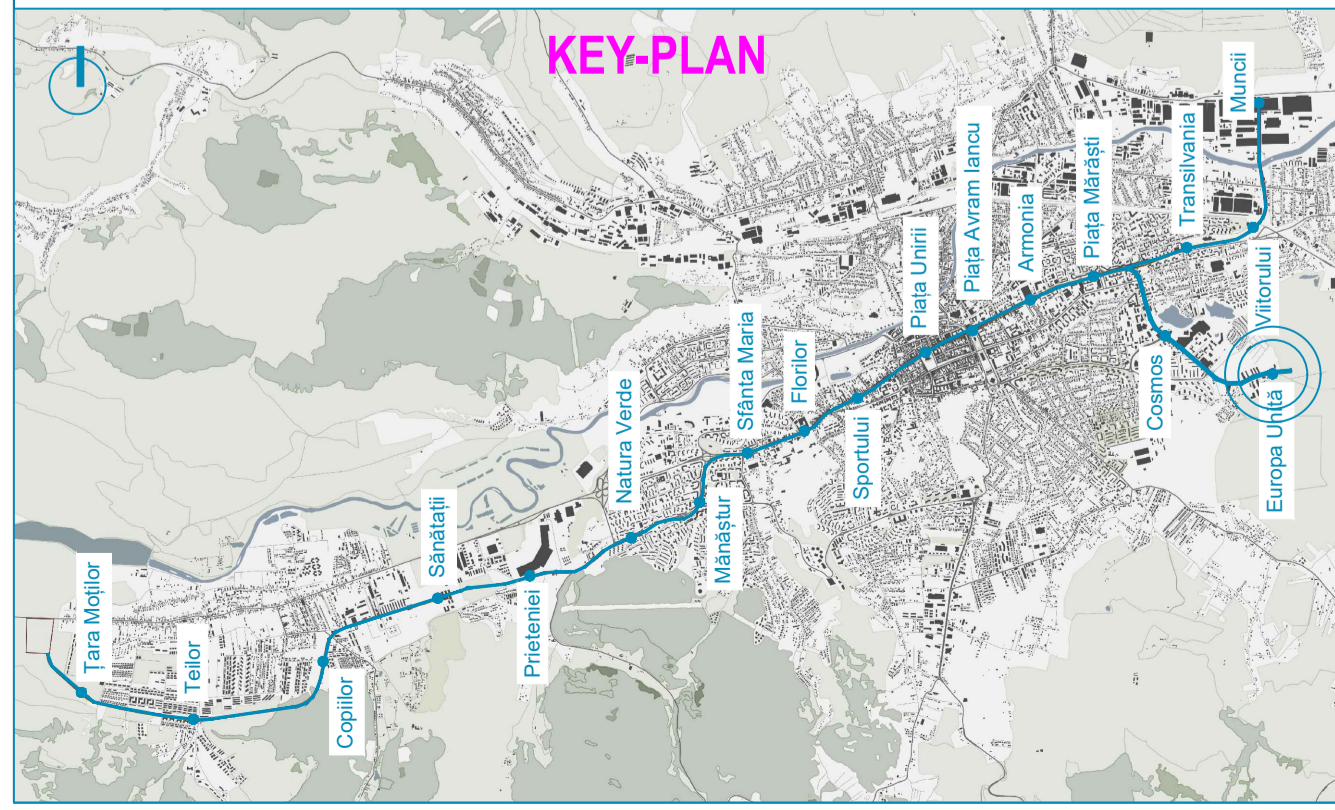
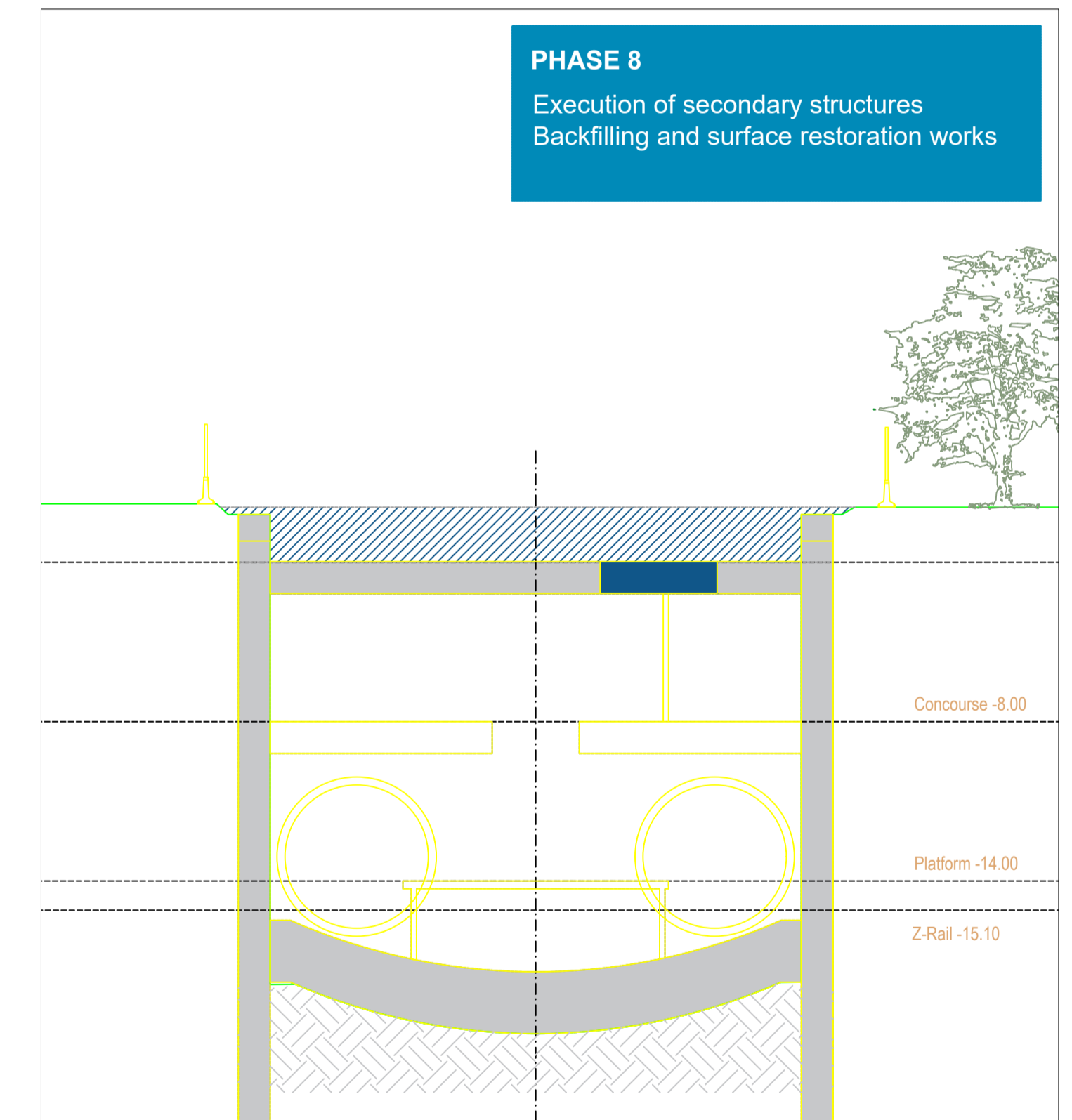
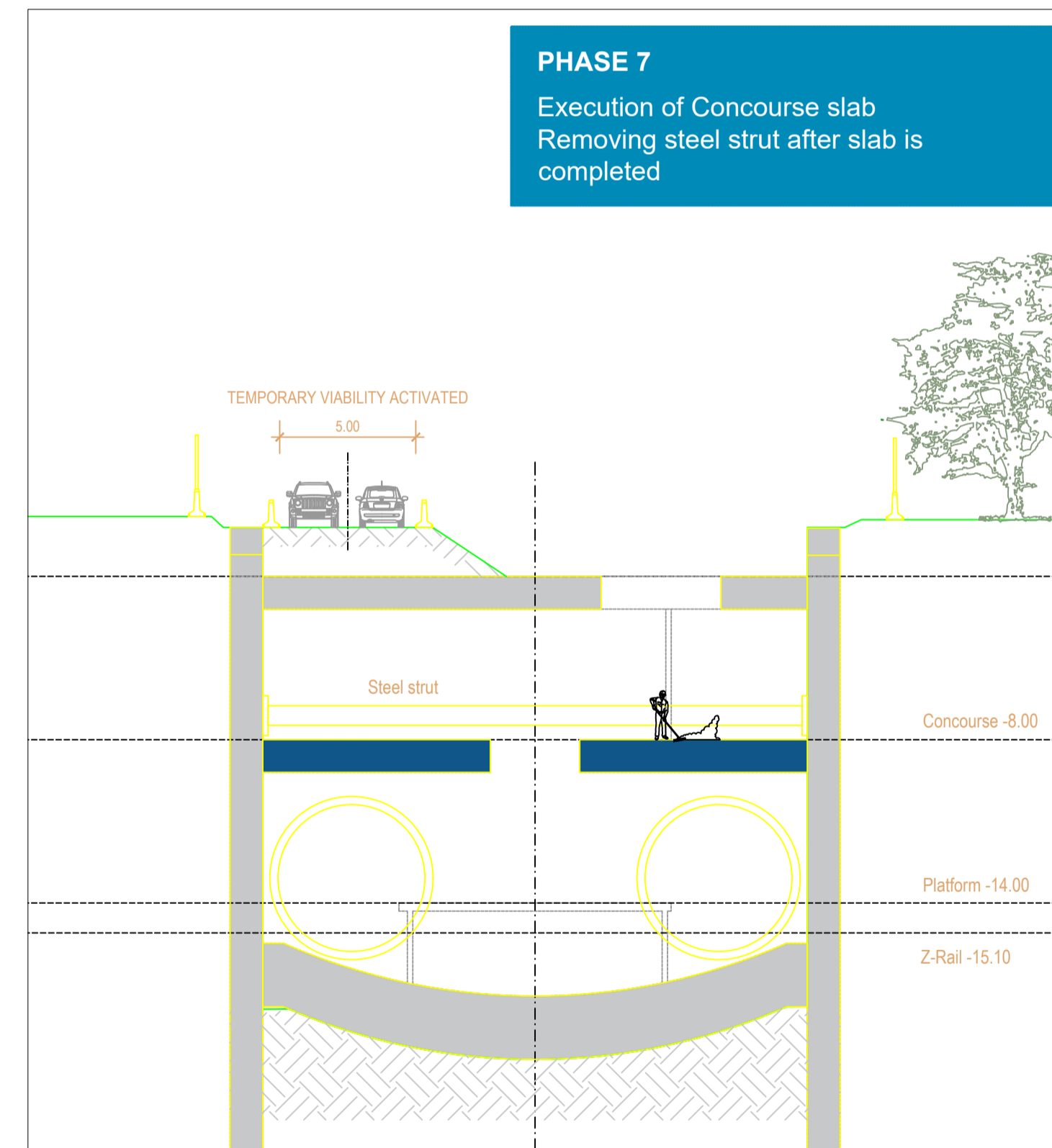
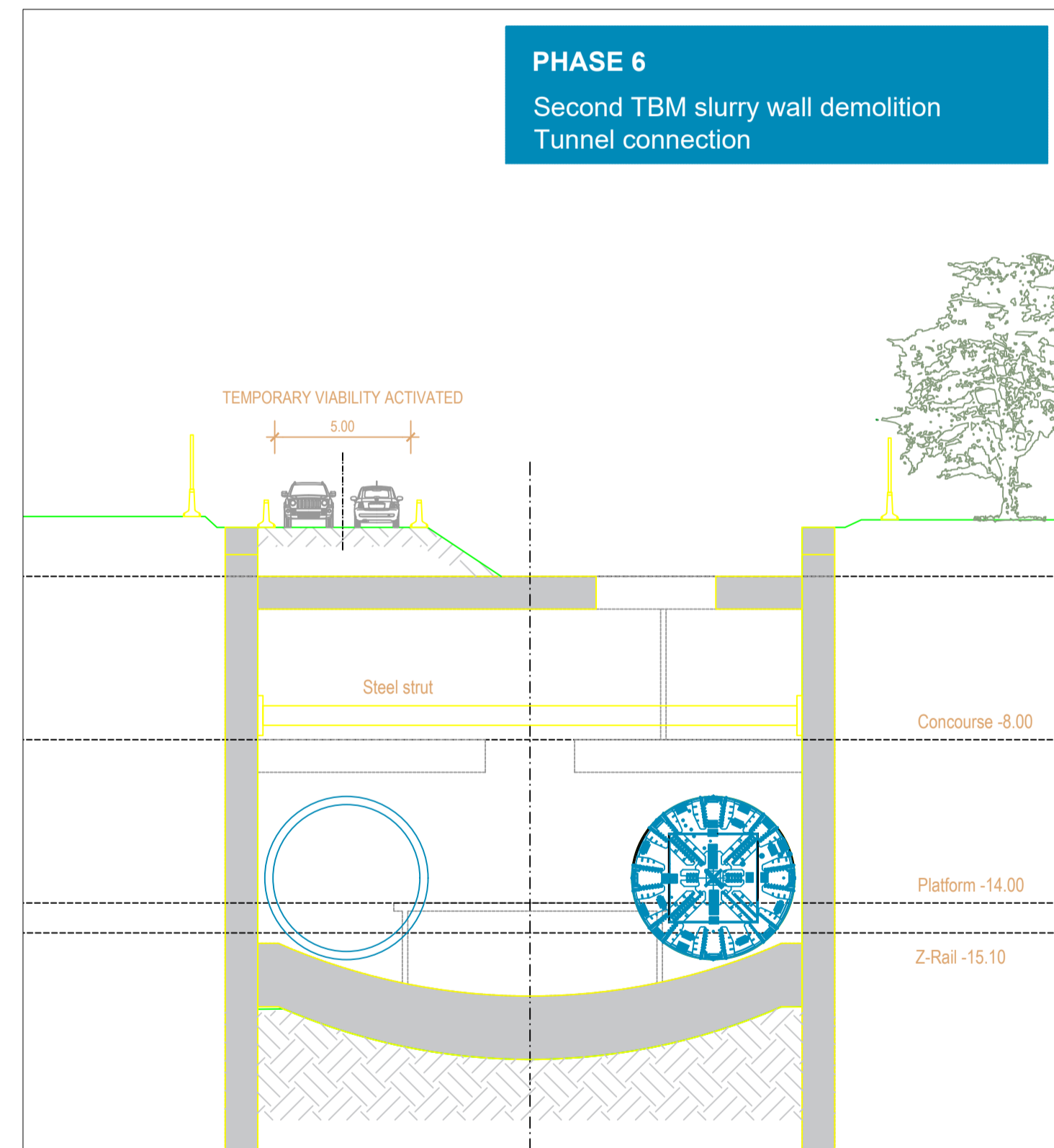
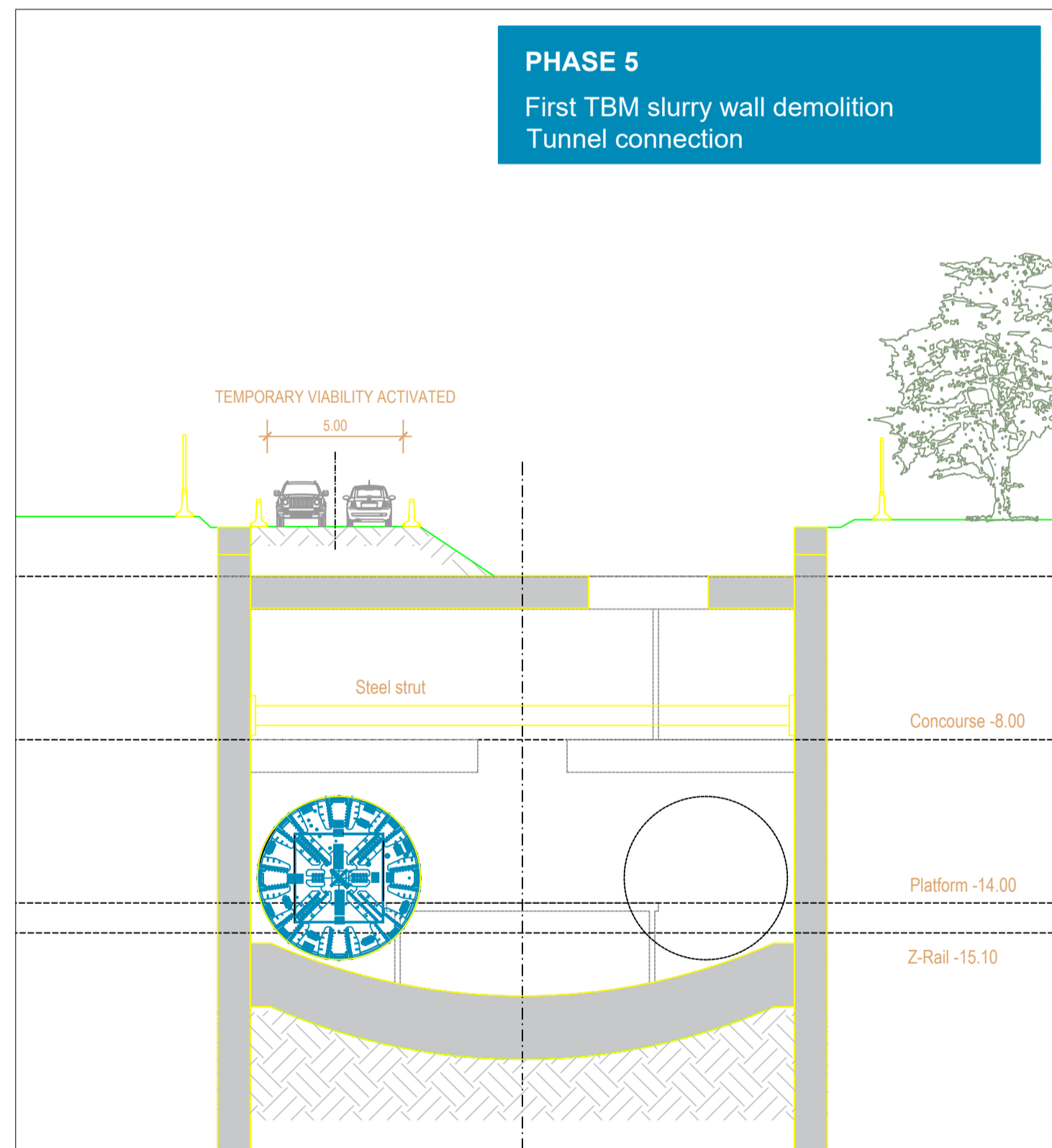
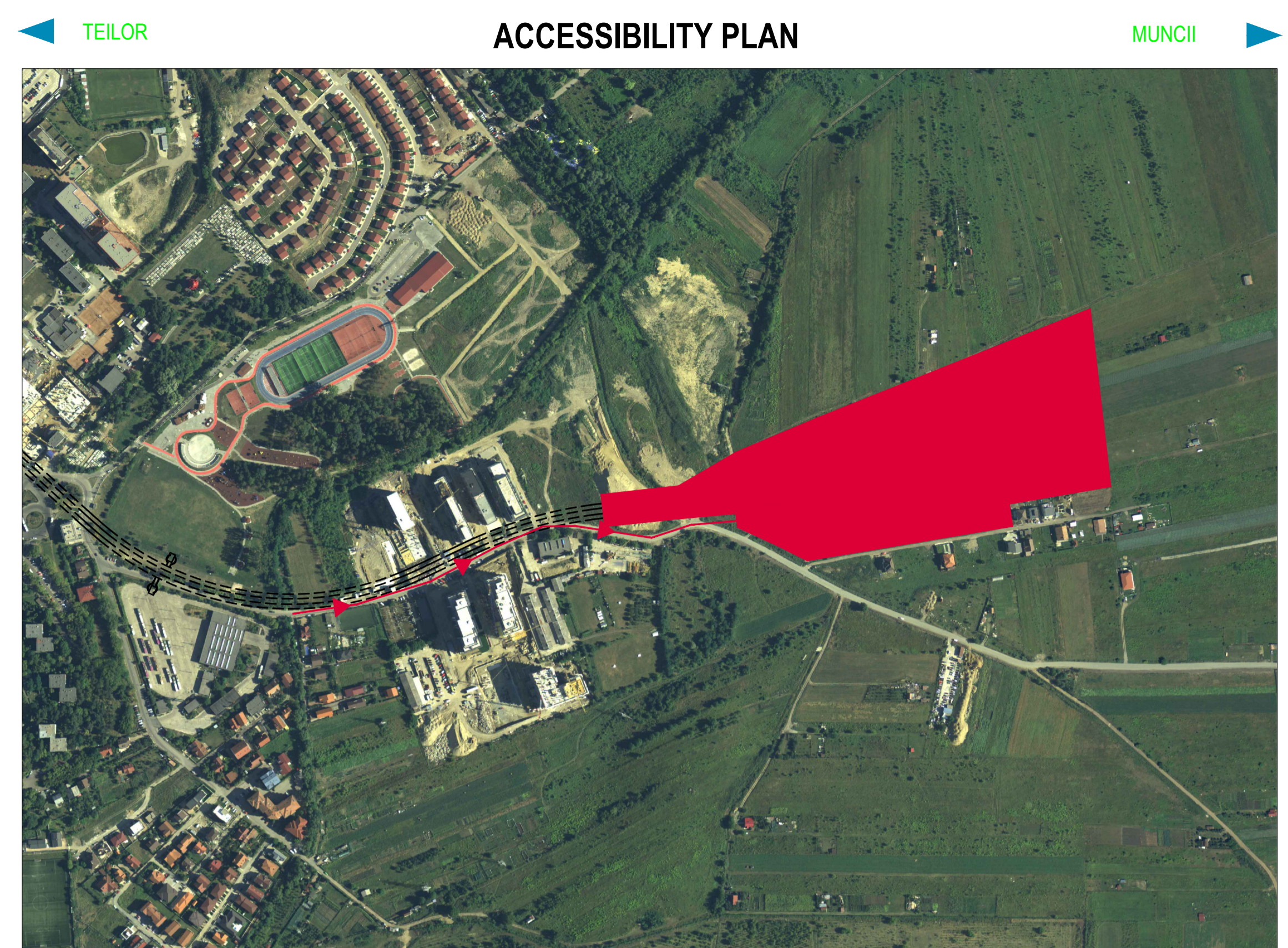
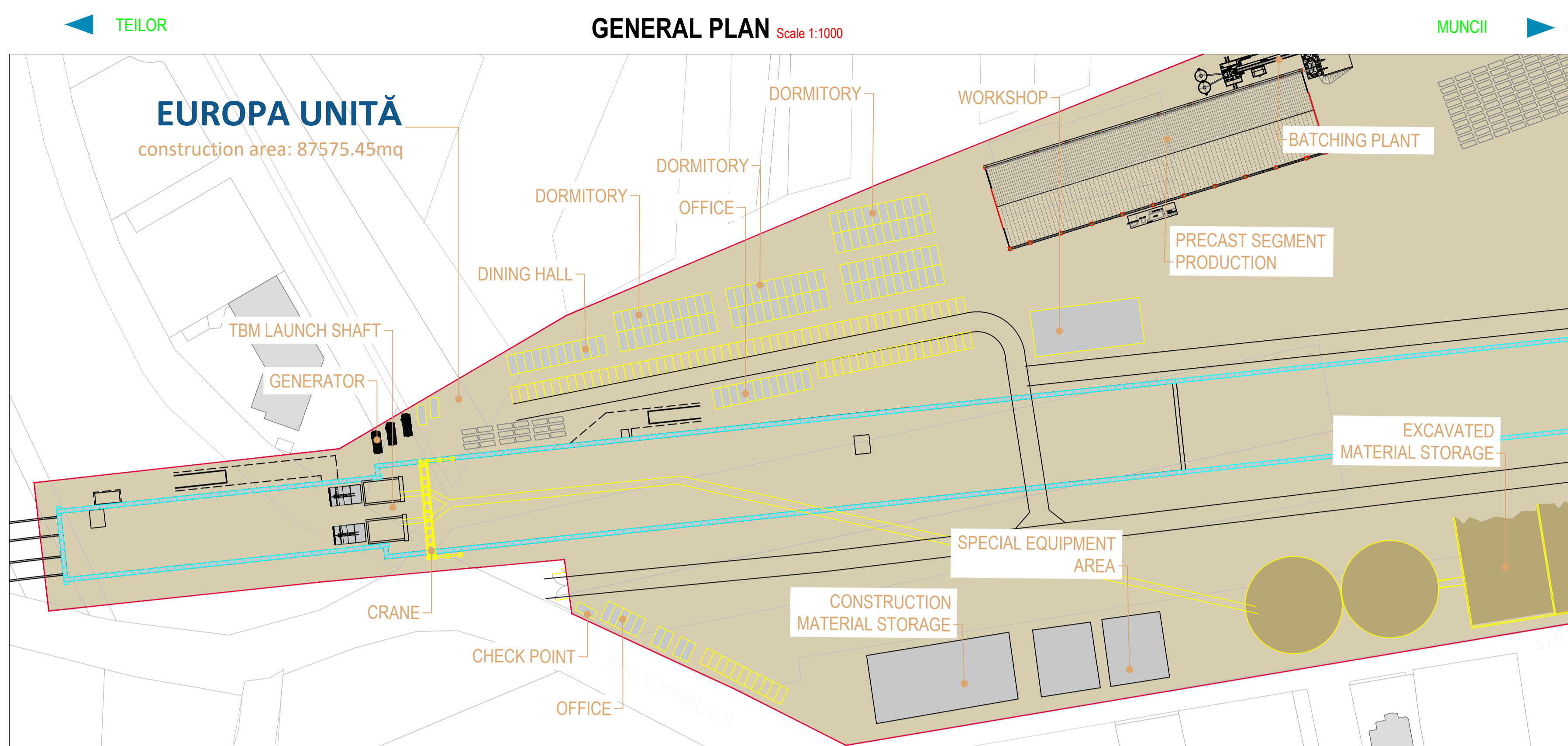
BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Motilor nr. 3		
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DESENAT: ing. N. TABARELLI PROIECTAT: ing. G. TOSTI SEF PROIECT: ing. I. OPREA	SEMNATURA: [Signature] SCARA: -	DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.44



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<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNIATURA ing. G. TOSTI</p>	<p>SCARA: - DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11M1-MPPM-A6-ST01.45</p>

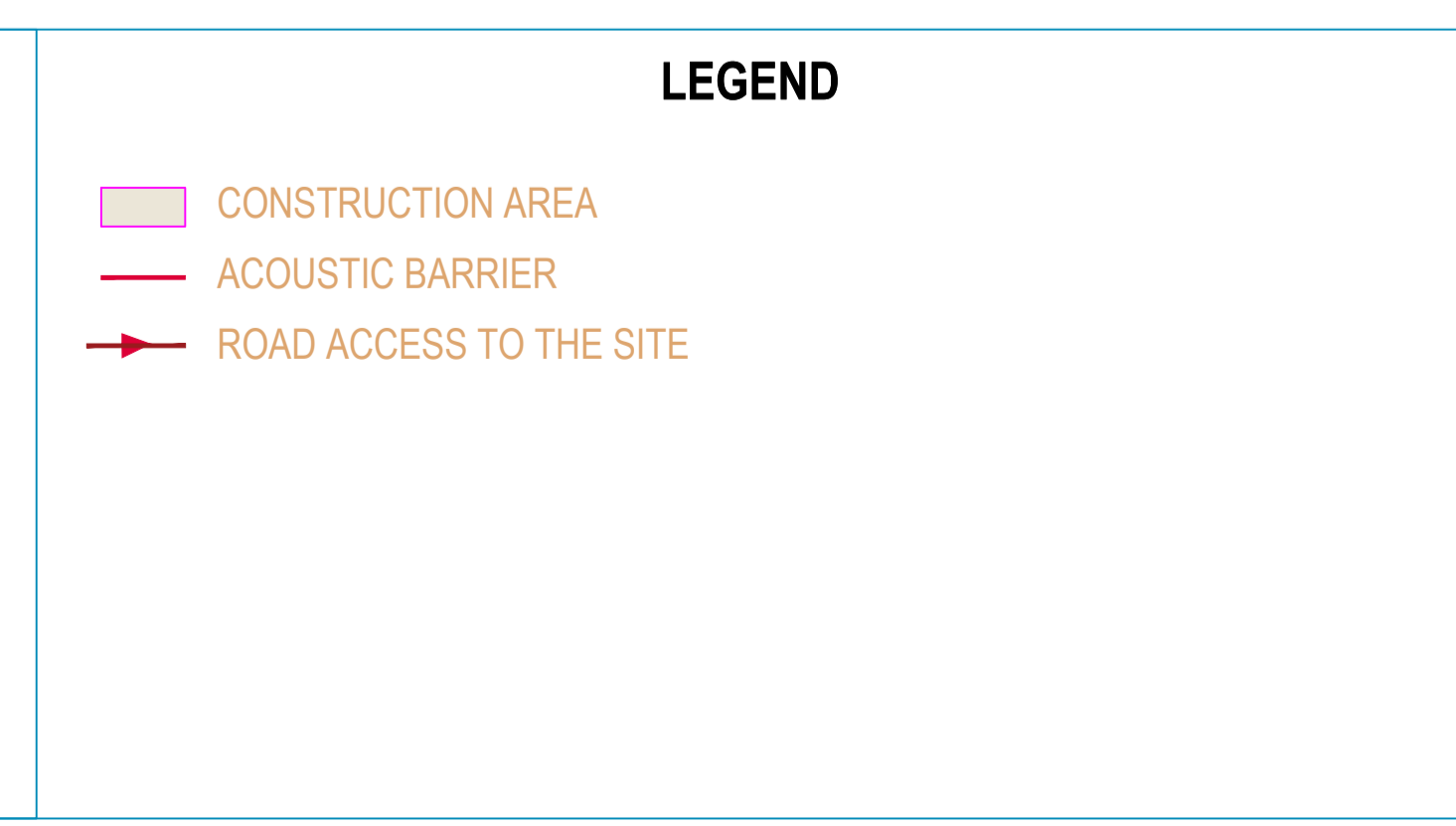
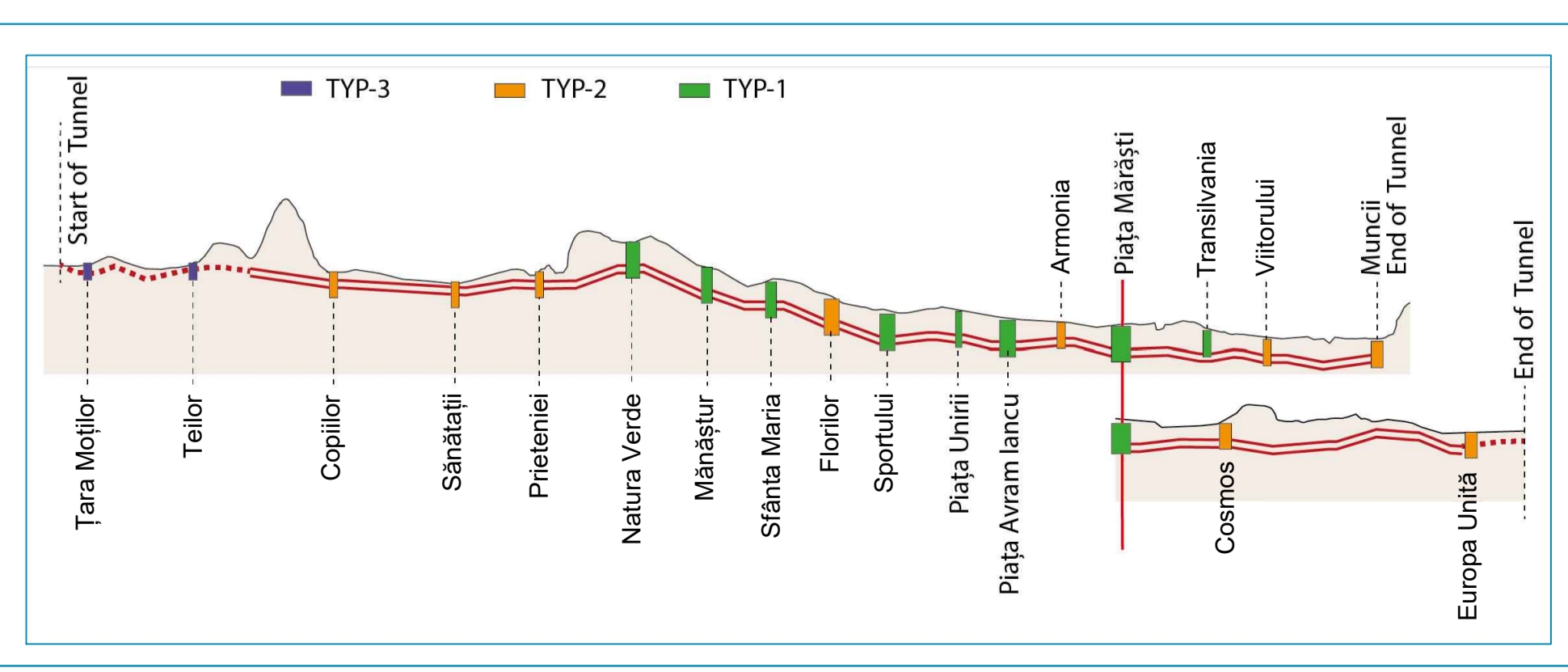
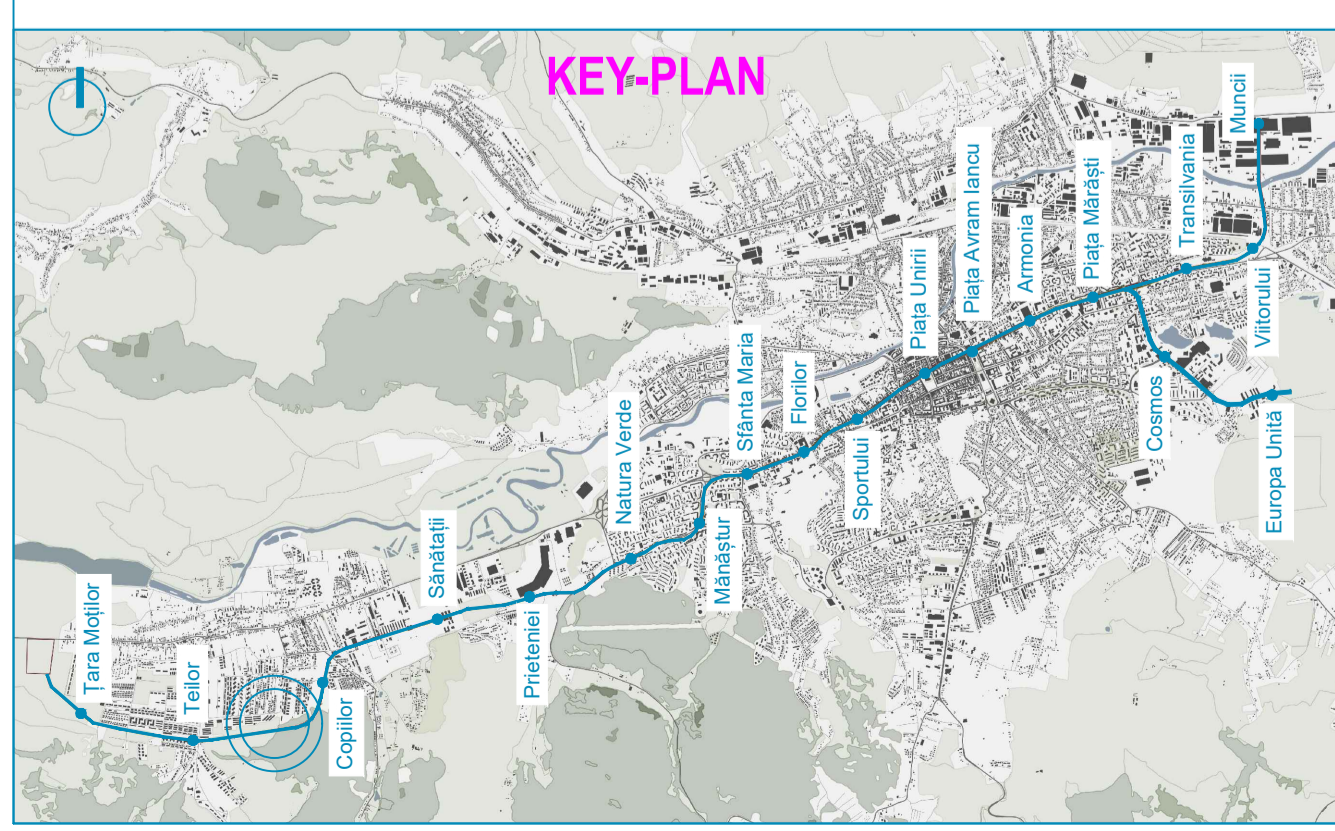
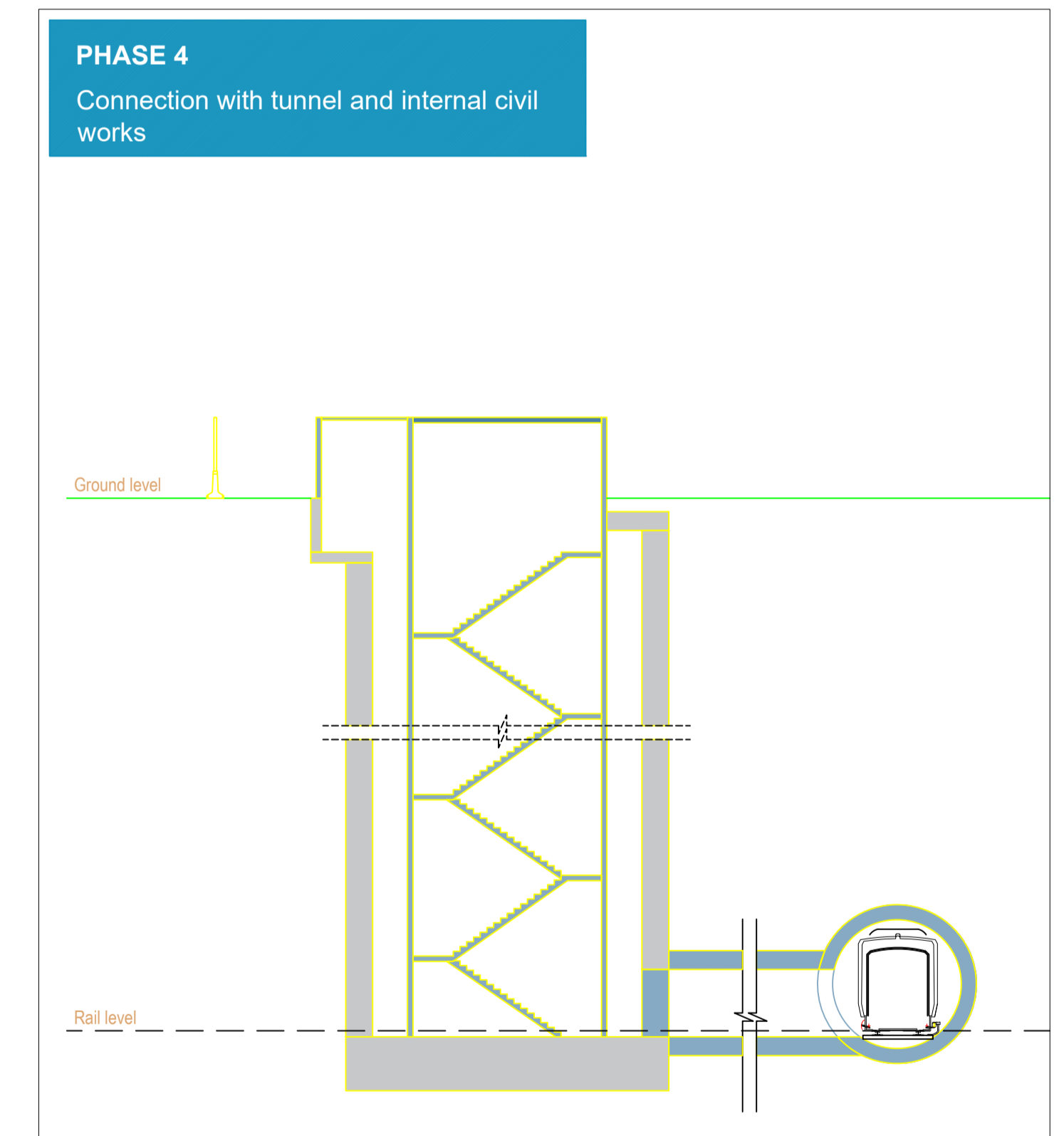
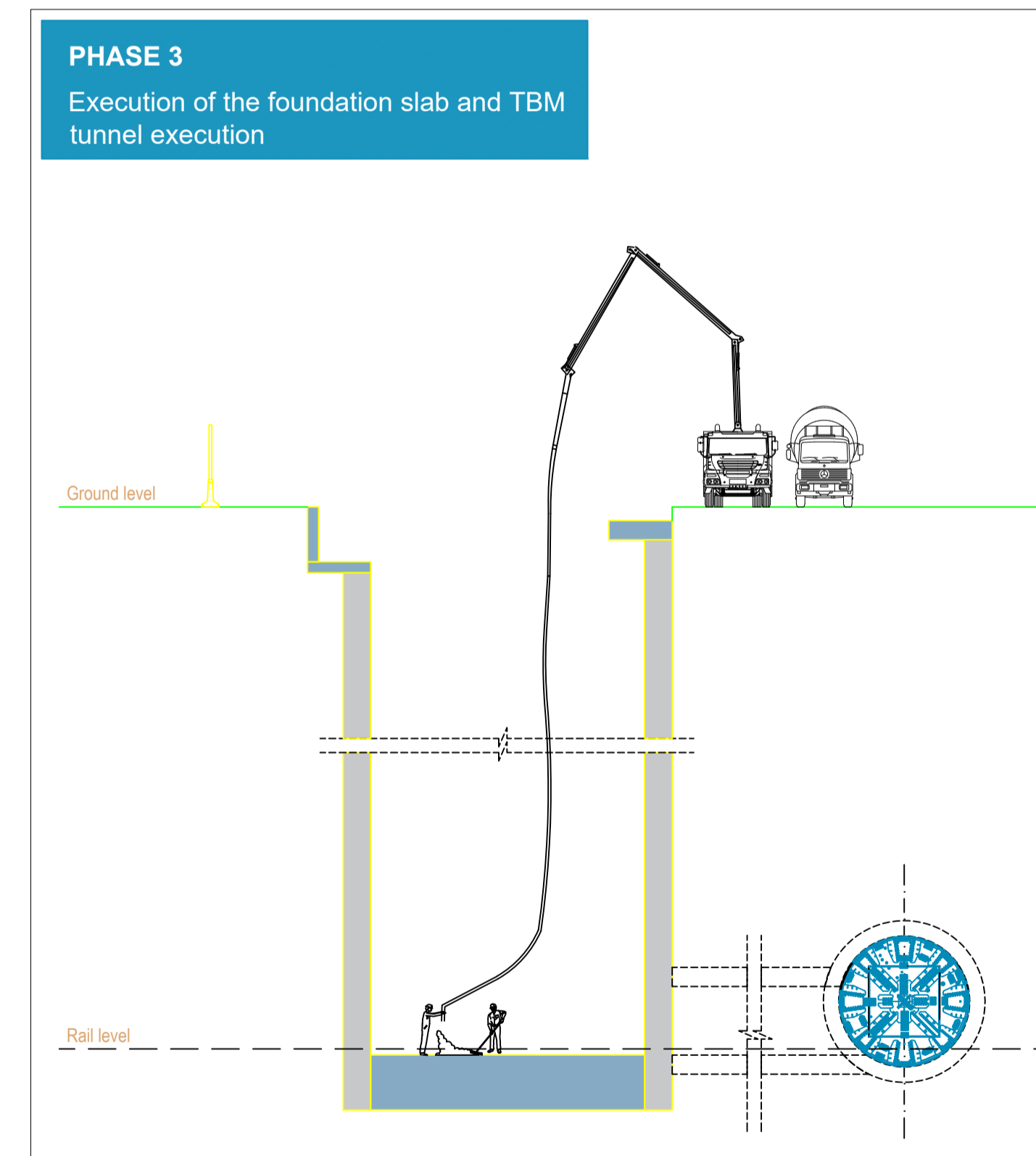
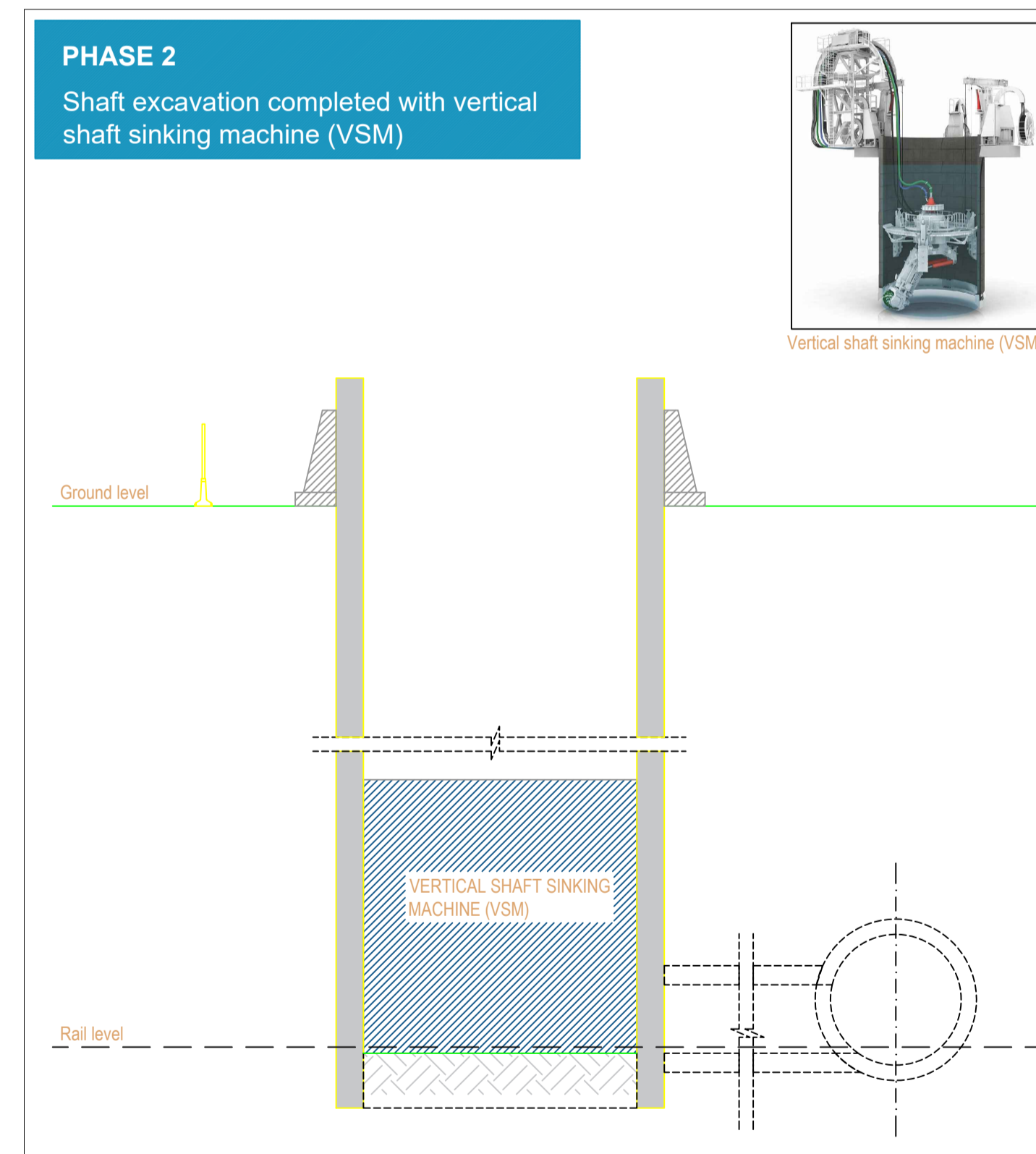
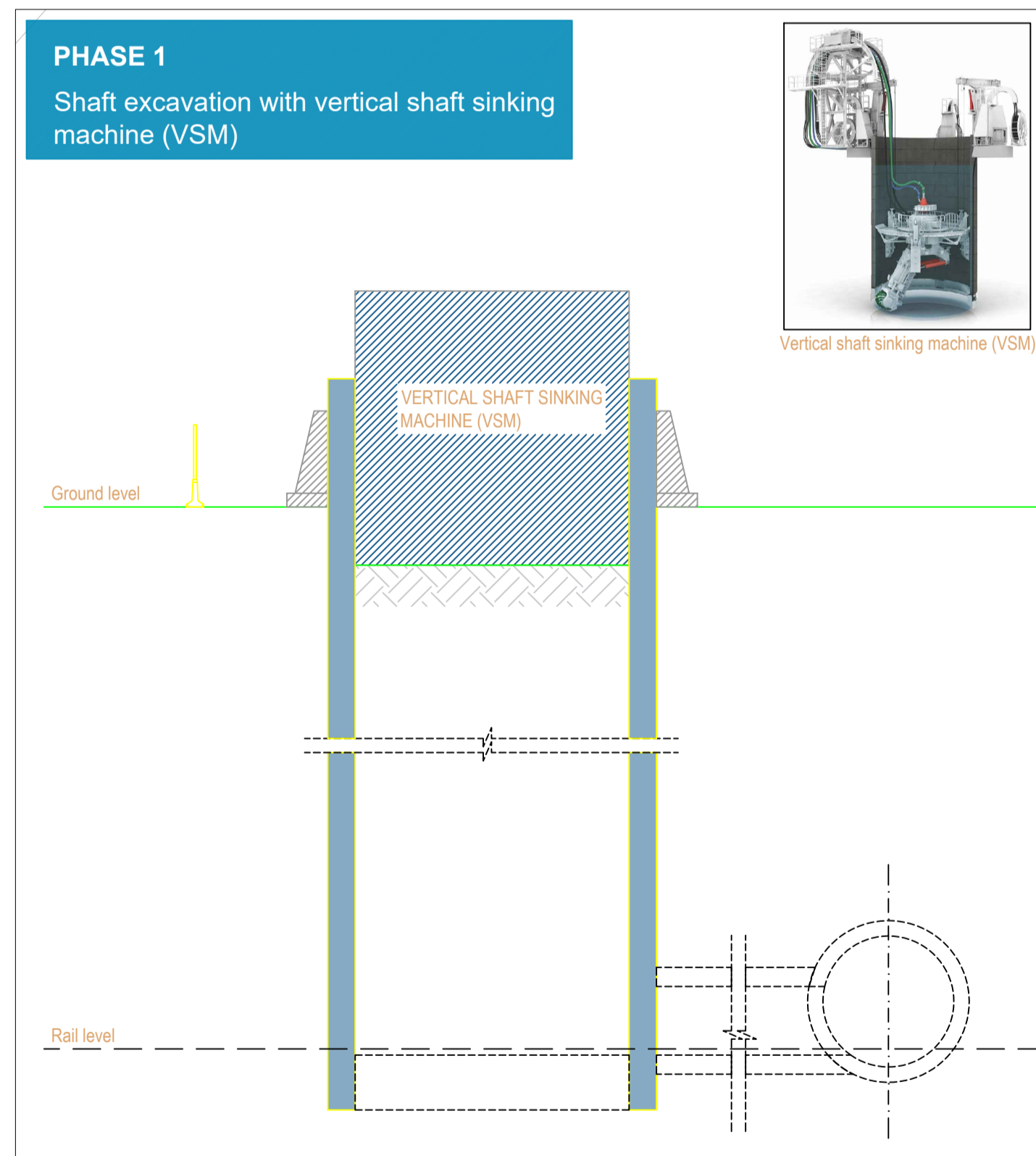
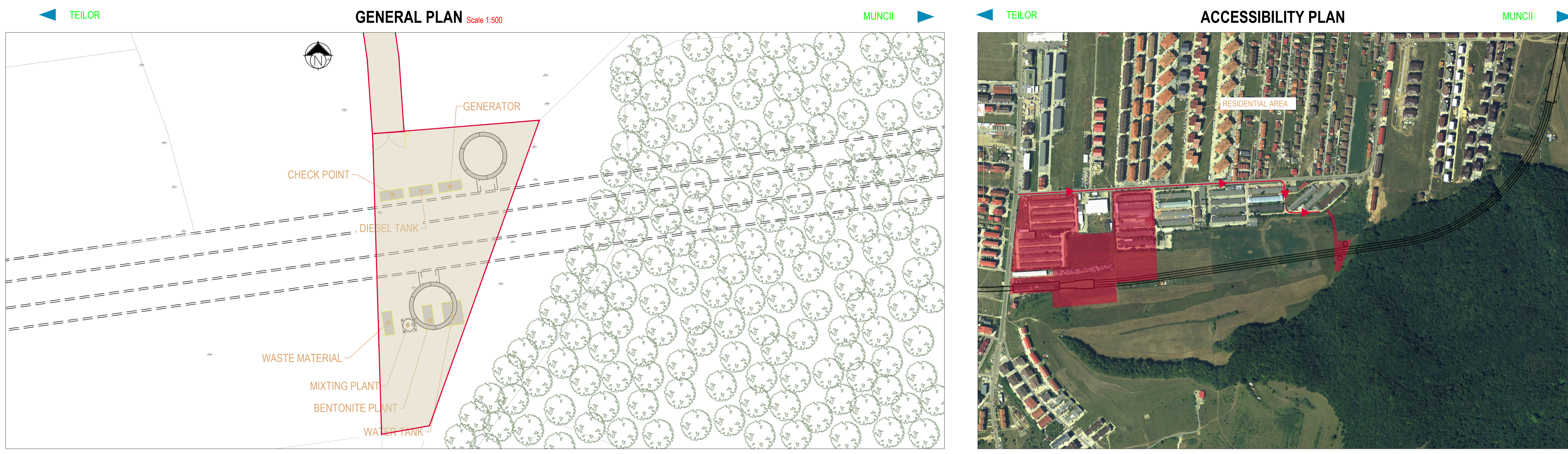


BENEFICIAR MUNICIPIUL CLUJ-NAPOCA		PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL	
TITLU PLAN: TEHNOLOGIE DE EXECUȚIE STATA 19. EUROPA UNITĂ		TITLU PLAN: TEHNOLOGIE DE EXECUȚIE STATA 19. EUROPA UNITĂ	
ETAPA 1 PLAN DE REFERINȚĂ: STEREO 70		ETAPA 1 PLAN DE REFERINȚĂ: STEREO 70	
SISTEM DE PROIECTIE: MN 1975		SISTEM DE PROIECTIE: MN 1975	
ANEXA 6. PLANURI STRUCTURĂ		ANEXA 6. PLANURI STRUCTURĂ	
NUME ing. N. TABARELLI	SEMNAȚURA [Signature]	ISCARA: -	CONTRACT: 201010/15.04.2020
PROIECTAT ing. G. TOSTI	DATA: APR. 2021	FAZA: SF/PTp	PROIECT: C201010/2020
SEF PROIECT ing. I. OPREA	COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.47		



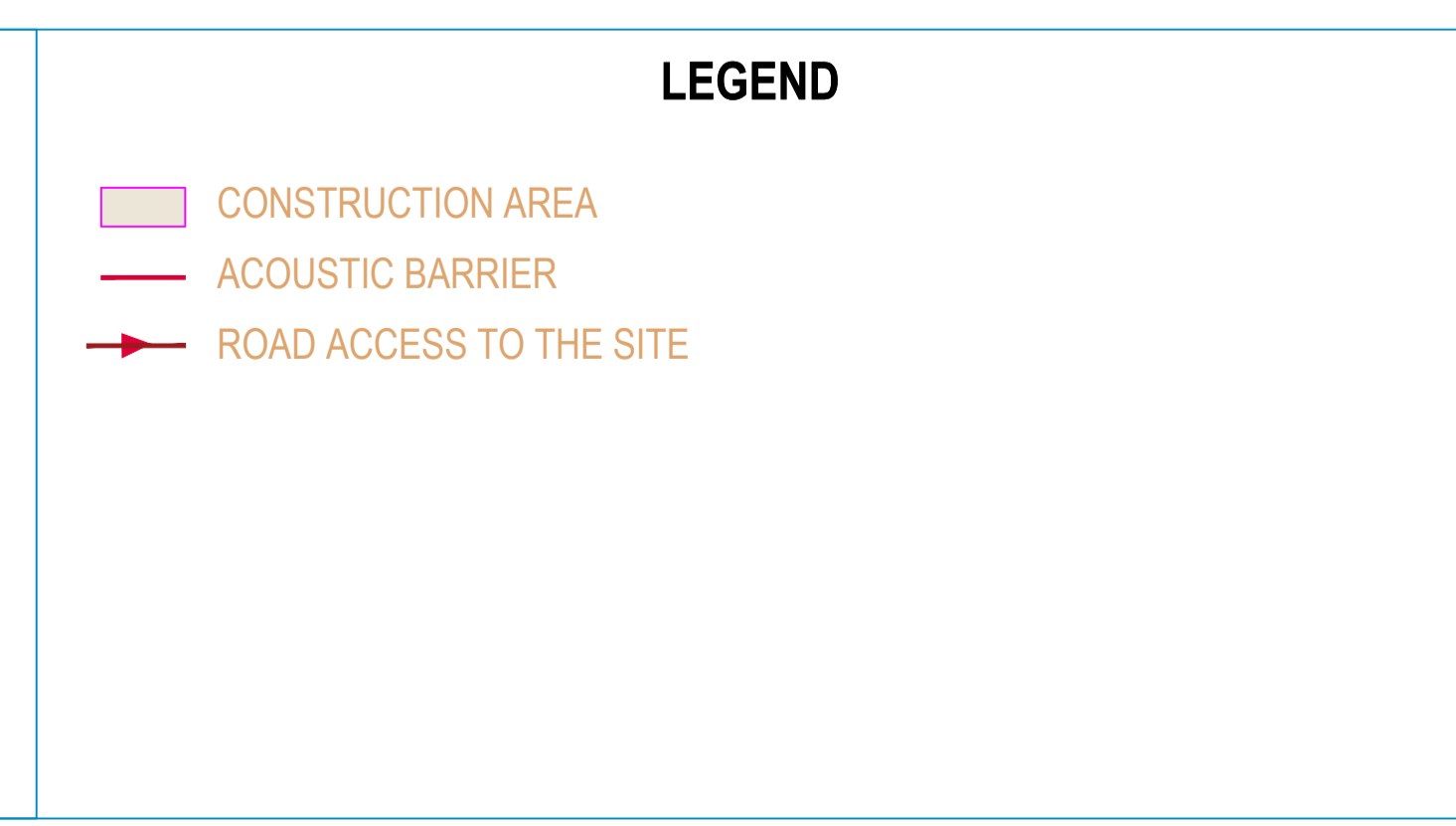
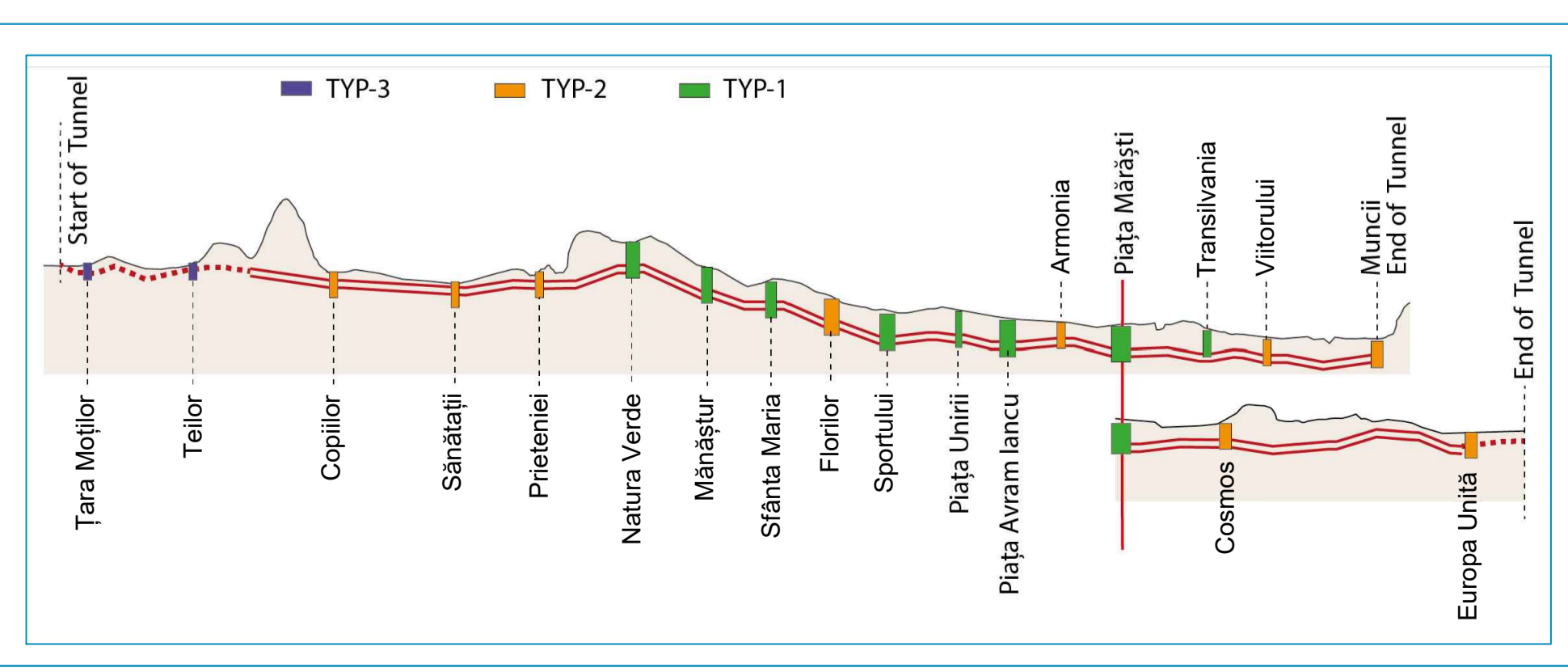
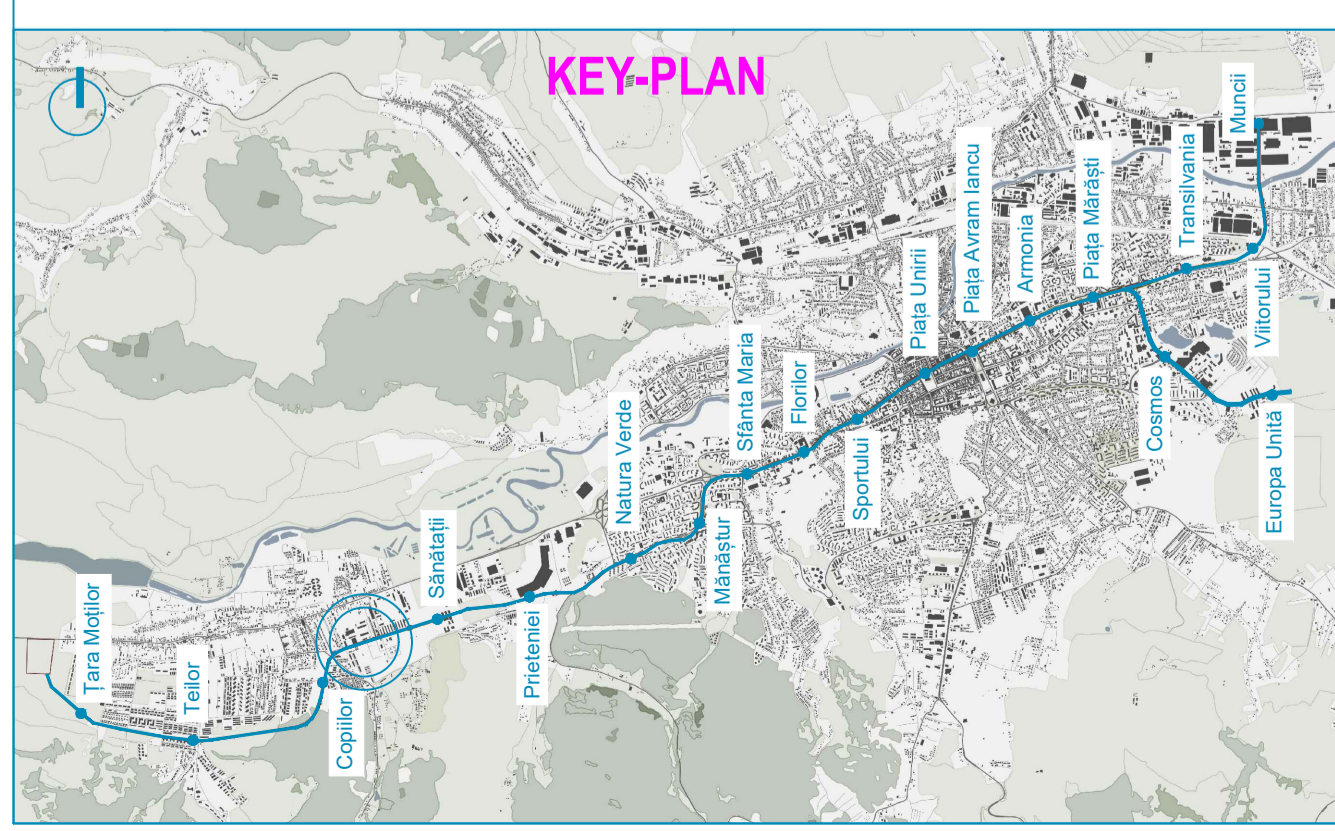
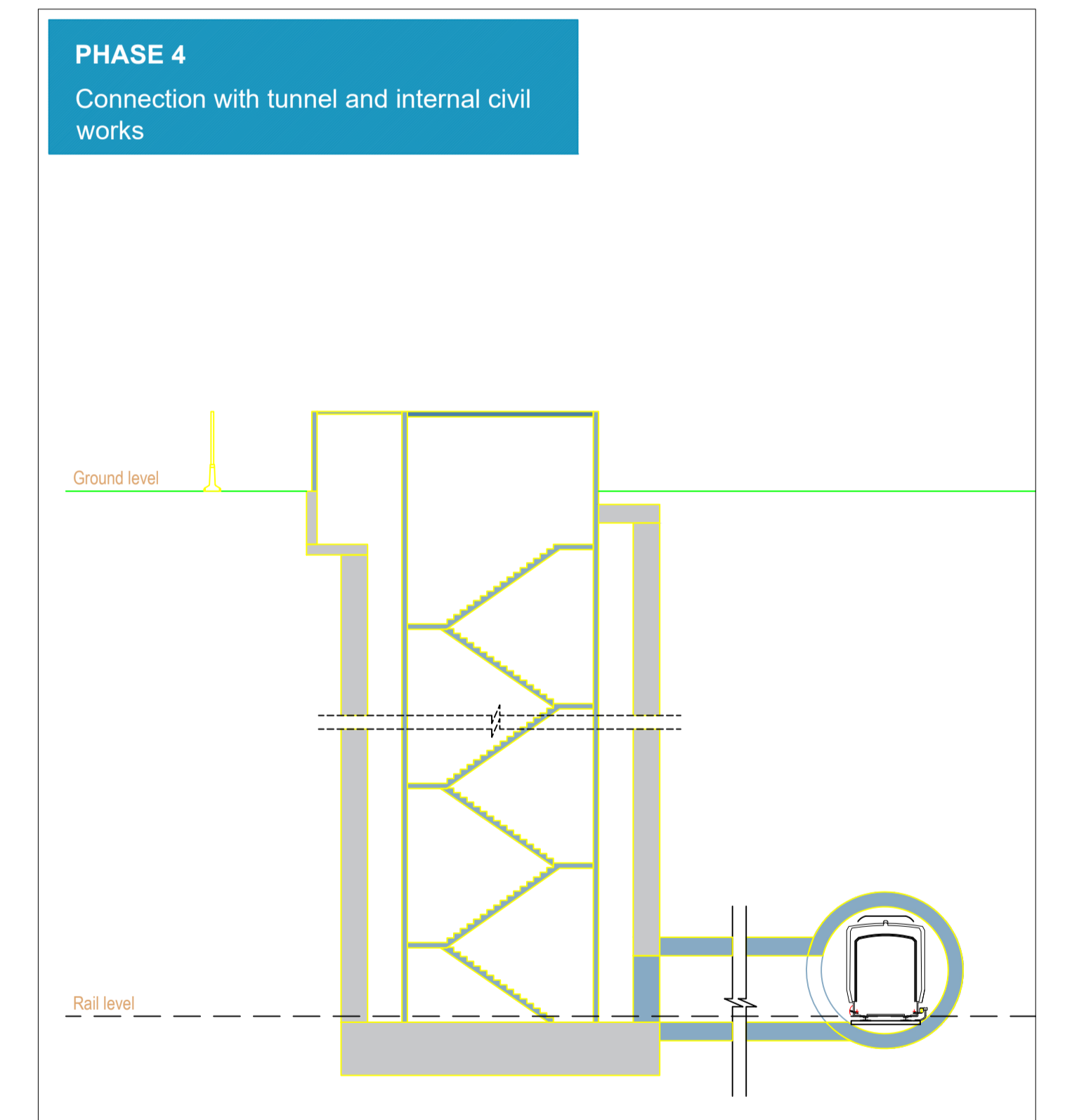
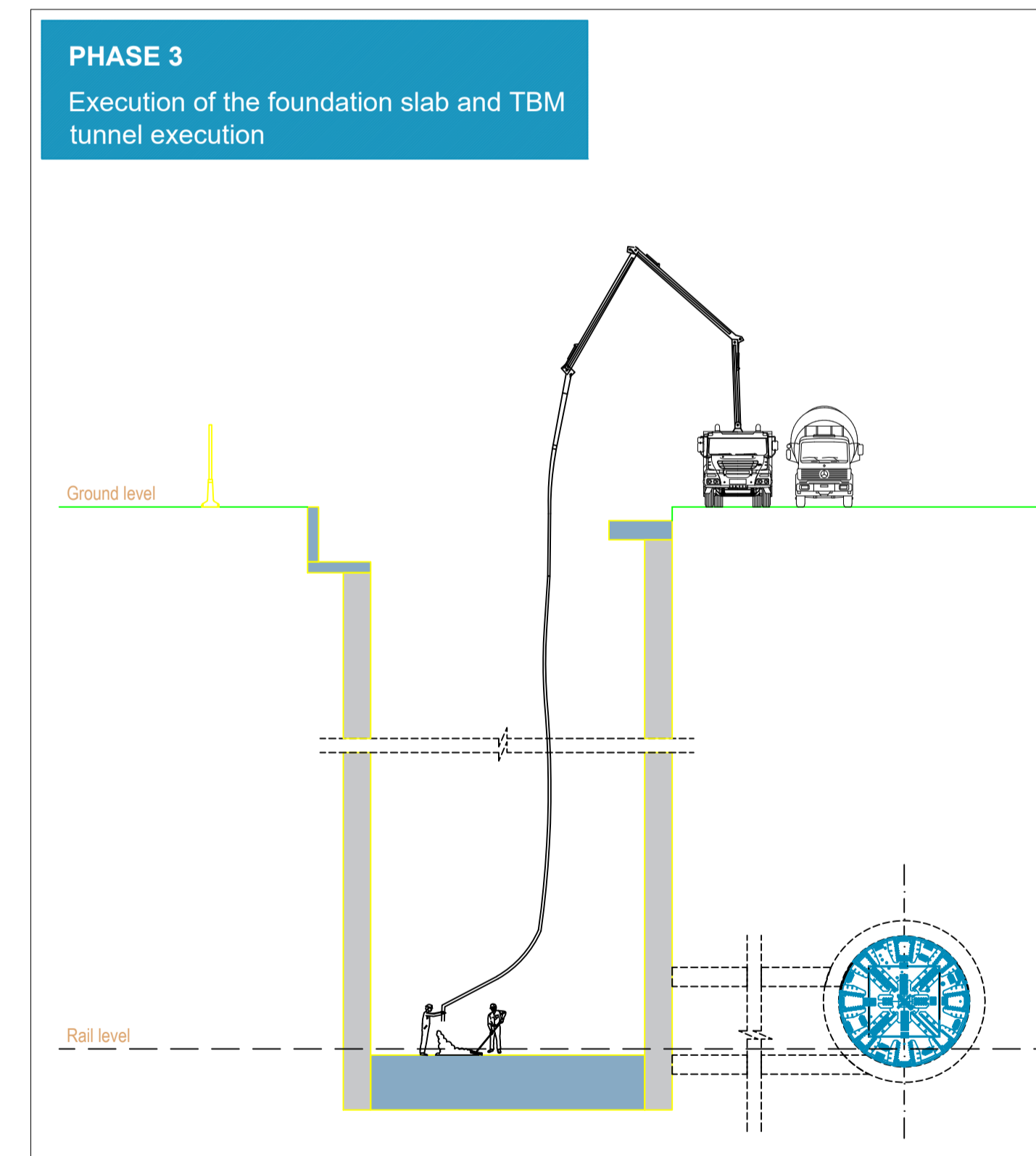
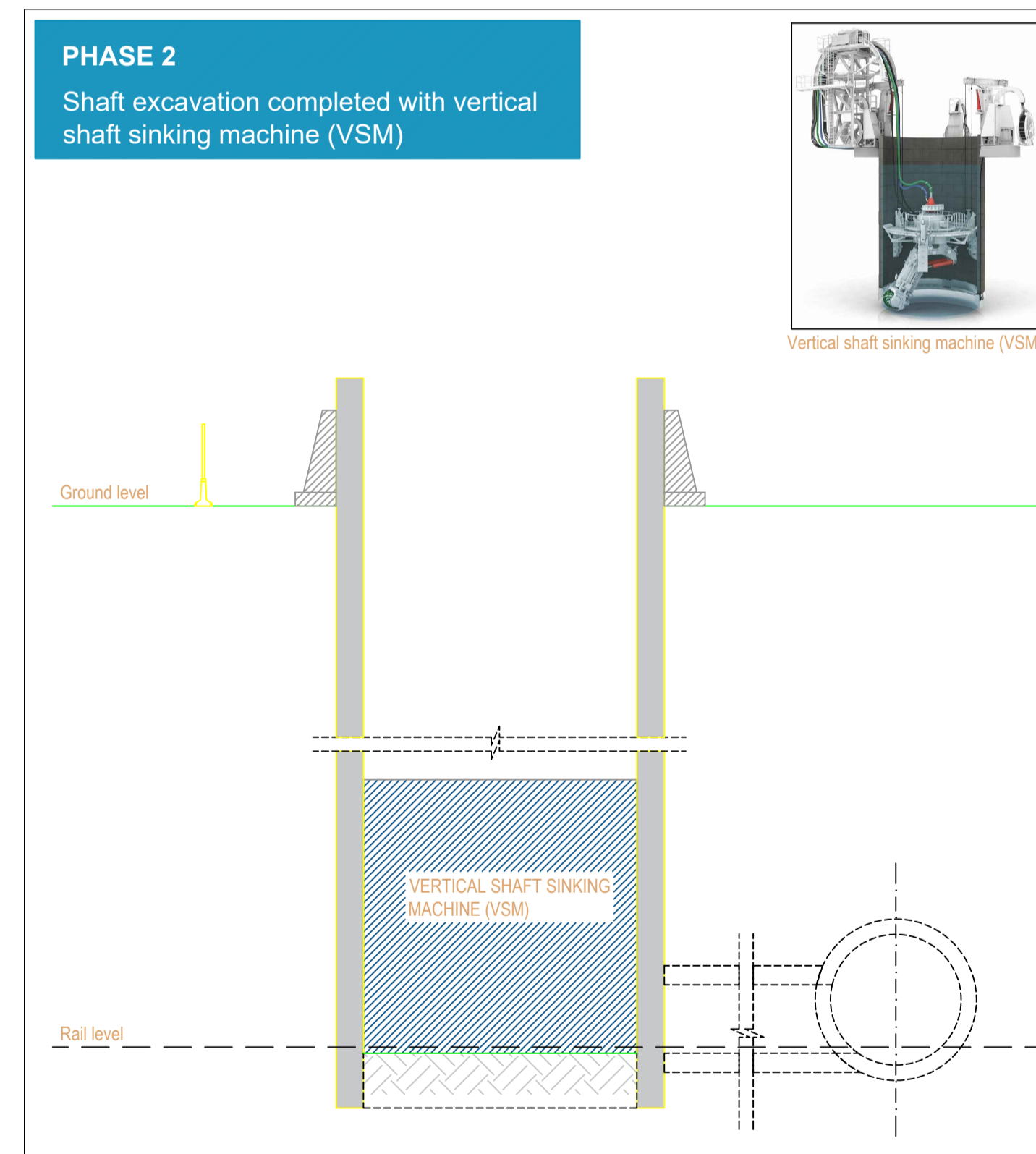
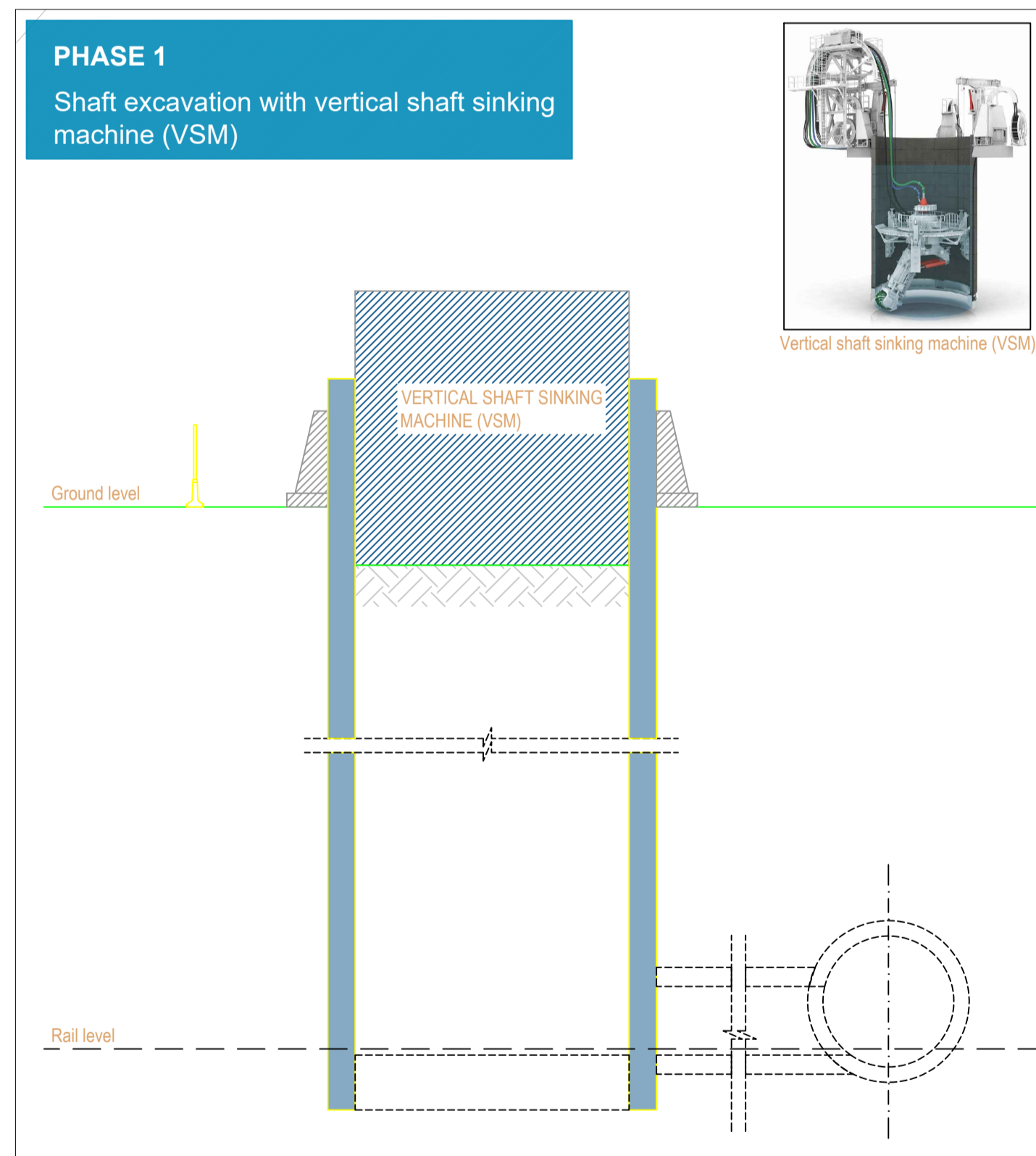
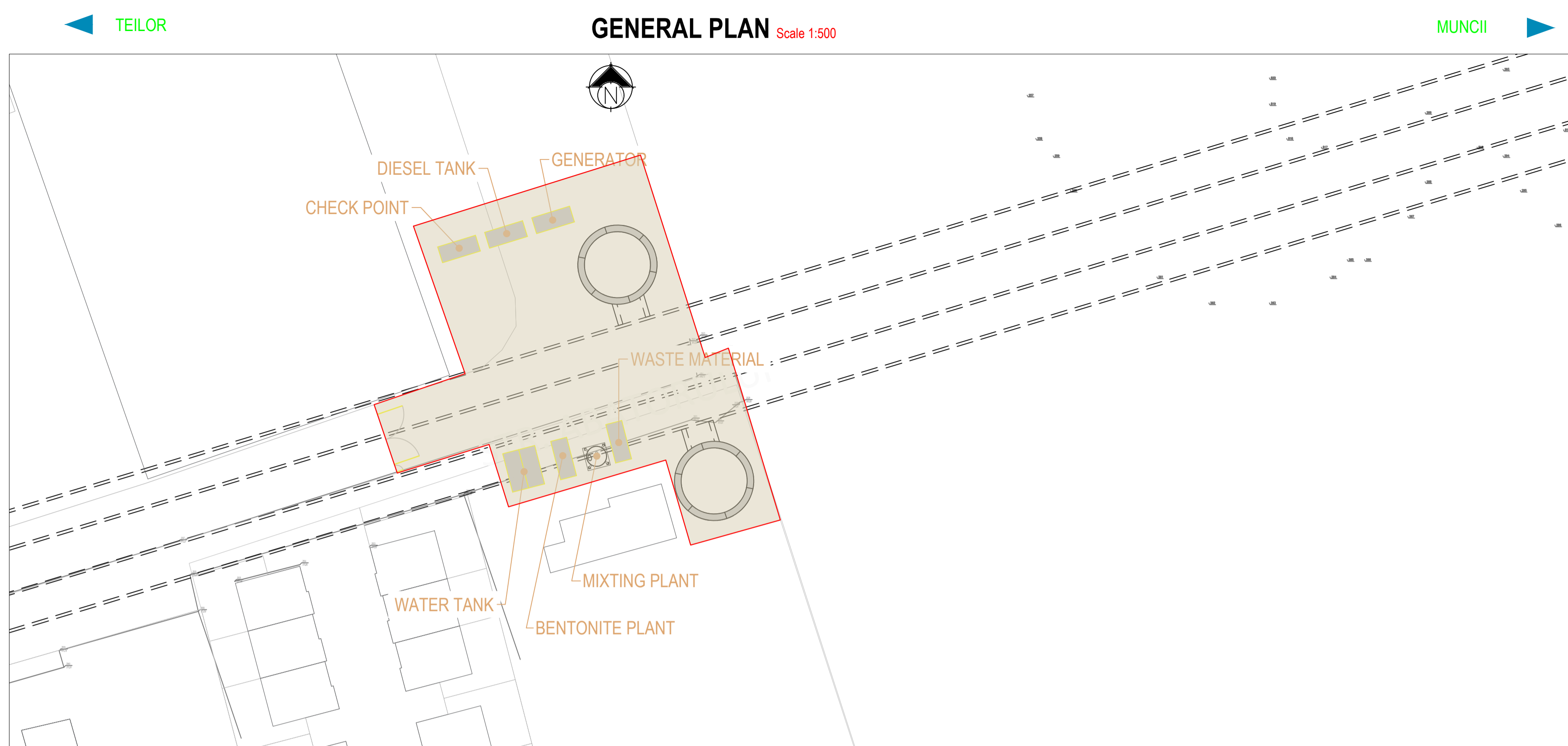
BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mărilor nr. 3		Jaspens	
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DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU			
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ		TITLU PLAN: TEHNOLOGIE DE EXECUȚIE STAȚIA 19. EUROPA UNITĂ ETAPA 2 PLAN DE REFERINȚĂ: STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020	
DESENAT ing. N. TABARELLI	SEMNFATURA	ISCARA:	FAZA: SF/PTp
PROIECTAT ing. G. TOSTI	DATA: APR. 2021	COD PLAN:	C201010/2020-A11LM1-MPPM-A6-ST01.48
SEF PROIECT ing. I. OPREA			

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<p>PROIECTANT DE SPECIALITATE</p>		
<p>DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONTIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU</p>		
<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p>	<p>ANEXA 6. PLANURI STRUCTURĂ</p>	<p>TITLU PLAN: TEHNOLOGIE DE EXECUTIE INTERSTĂTIA TEILOR - COPILOR EVACUARE DE URGENȚA PLAN DE REFERINȚĂ - STEREO 70 SISTEM DE PROIECTIE: MN 1975</p>
<p>DESEANAT ing. N. TABARELLI</p>	<p>SEMNTAȚIA</p>	<p>SCARA: -</p>
<p>PROIECTAT ing. G. TOSTI</p>	<p>DATA: APR. 2021</p>	<p>FAZA: SF/PTp</p>
<p>SEF PROIECT ing. I. OPREA</p>	<p>COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.04</p>	<p>CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020</p>

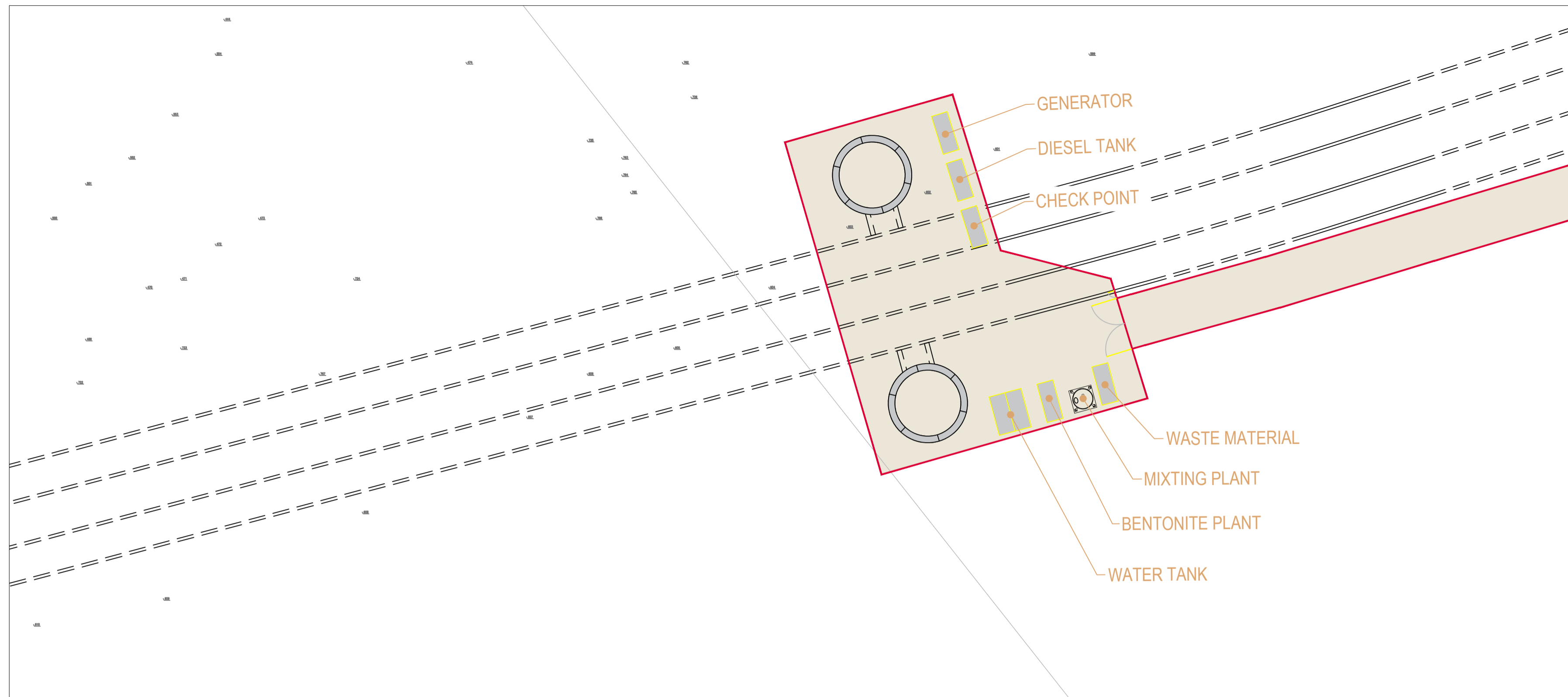
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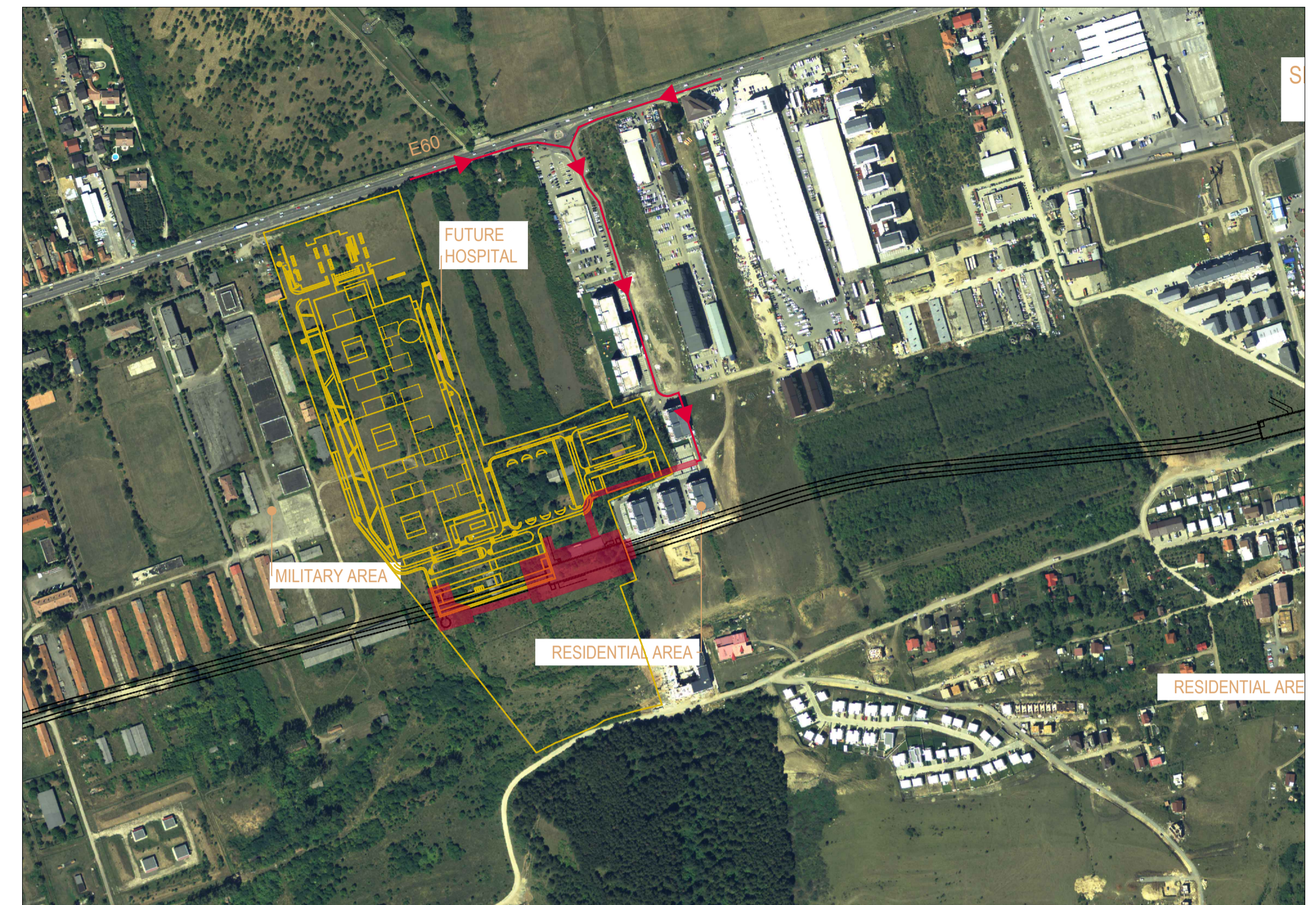
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<p>PROIECTANT DE SPECIALITATE</p>		
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<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p>	<p>ANEXA 6. PLANURI STRUCTURĂ</p>	<p>TITLU PLAN: TEHNOLOGIE DE EXECUTIE INTERSTĂȚIA COPILOR - SĂNĂȚĂȚII EVACUARE DE URGENȚĂ km 4+350 PLAN DE REFERINȚĂ - STEREO 70 SISTEM DE PROIECTIE: MN 1975</p>
<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNATURĂ</p>	<p>SCARA: -</p>
<p>PROIECTAT ing. G. TOSTI</p>	<p>DATA: APR. 2021</p>	<p>FAZA: SF/PTp</p>
<p>SEF PROIECT ing. I. OPREA</p>	<p>COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.07</p>	<p>CONTRACT: 201010/15.04.2020</p>

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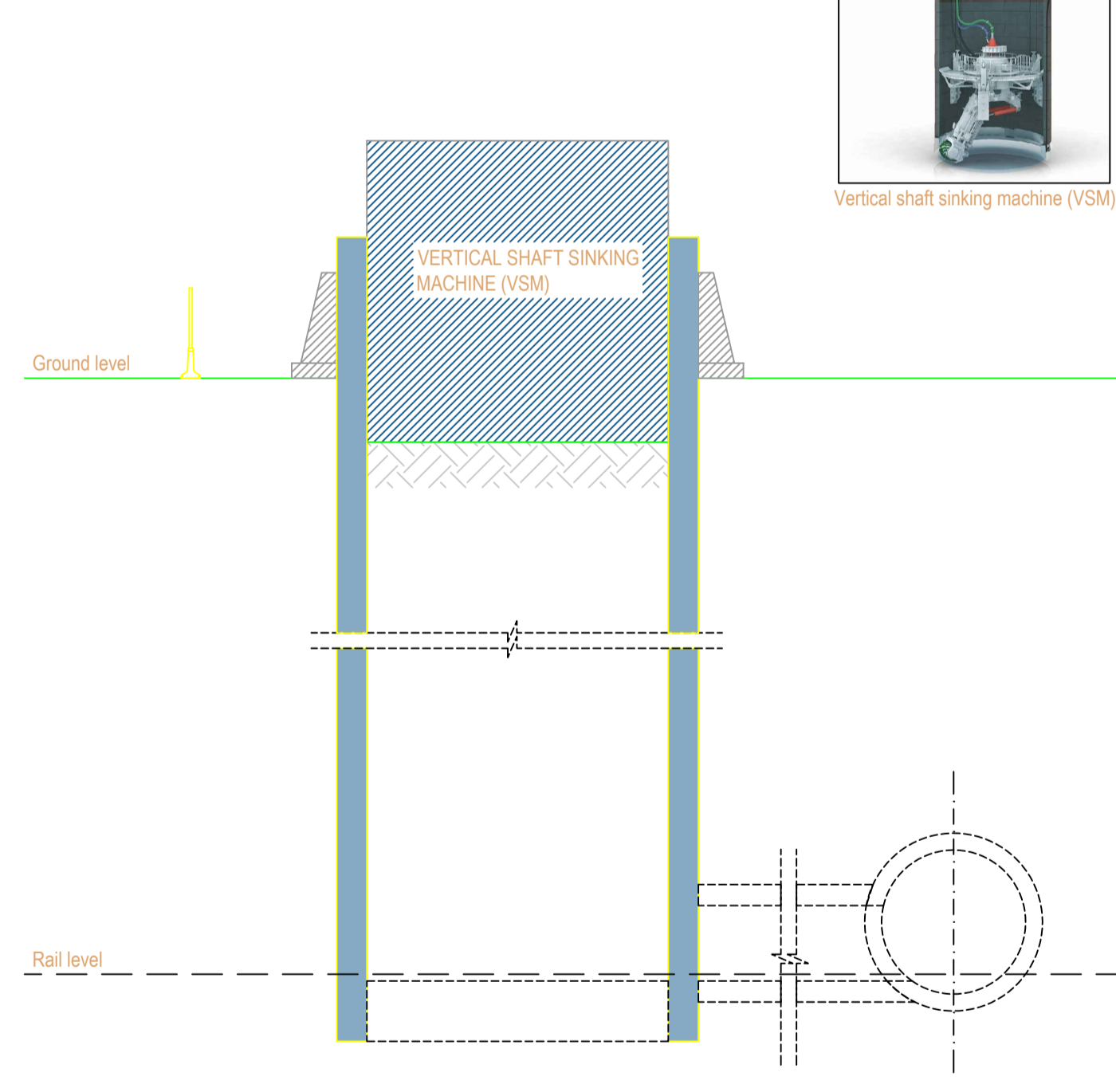
GENERAL PLAN Scale 1:500



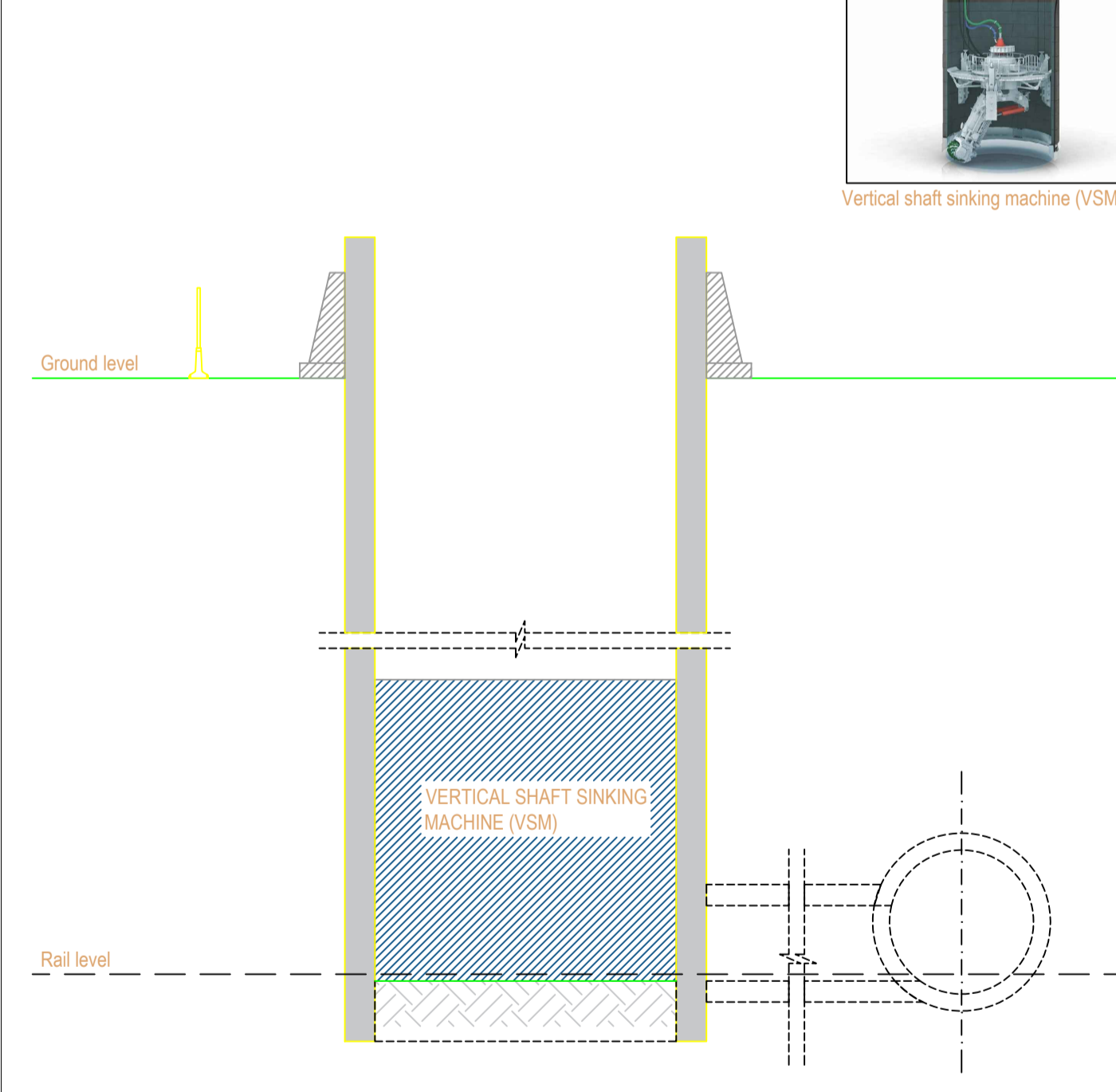
ACCESSIBILITY PLAN



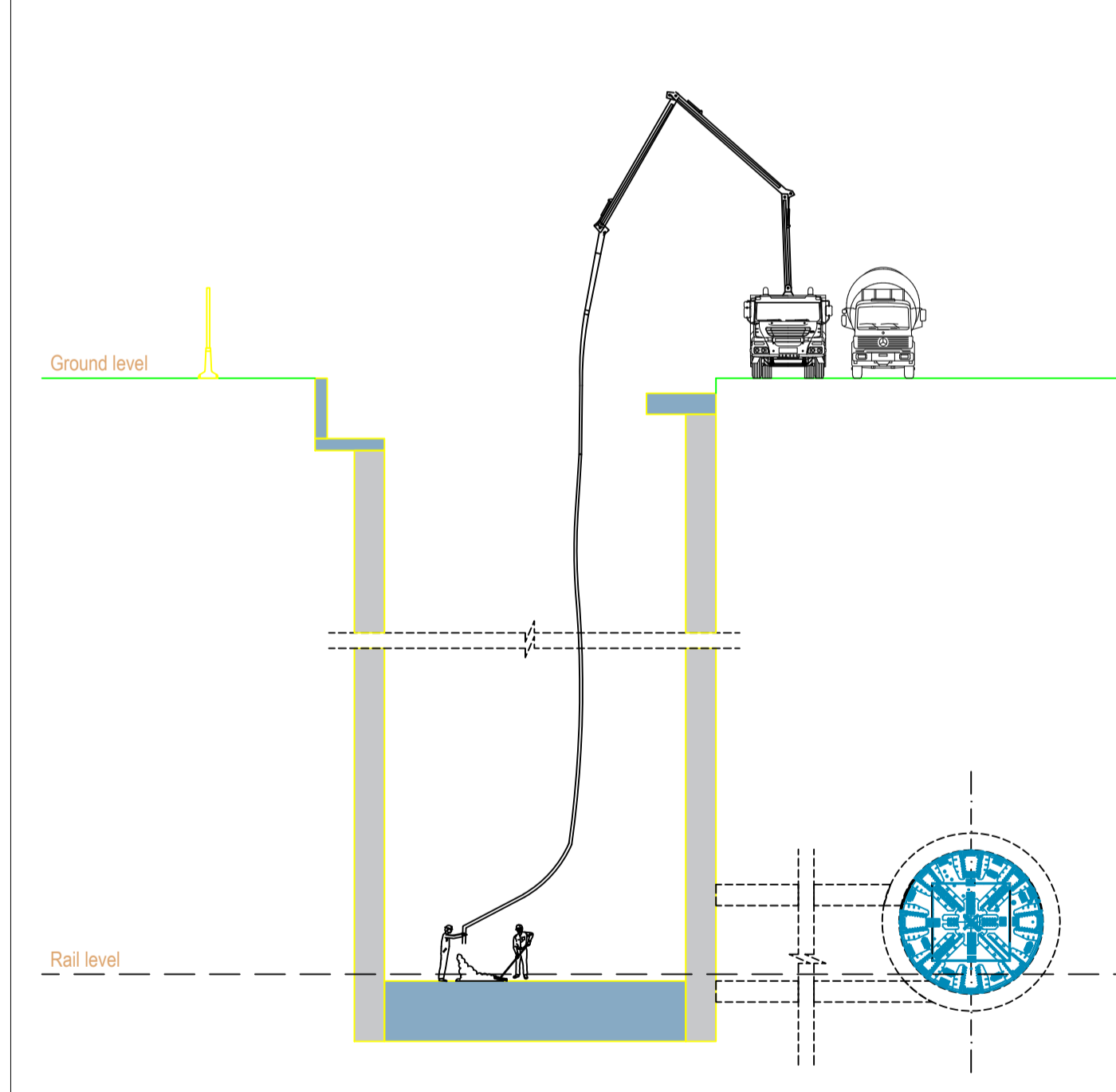
PHASE 1 Shaft excavation with vertical shaft sinking machine (VSM)



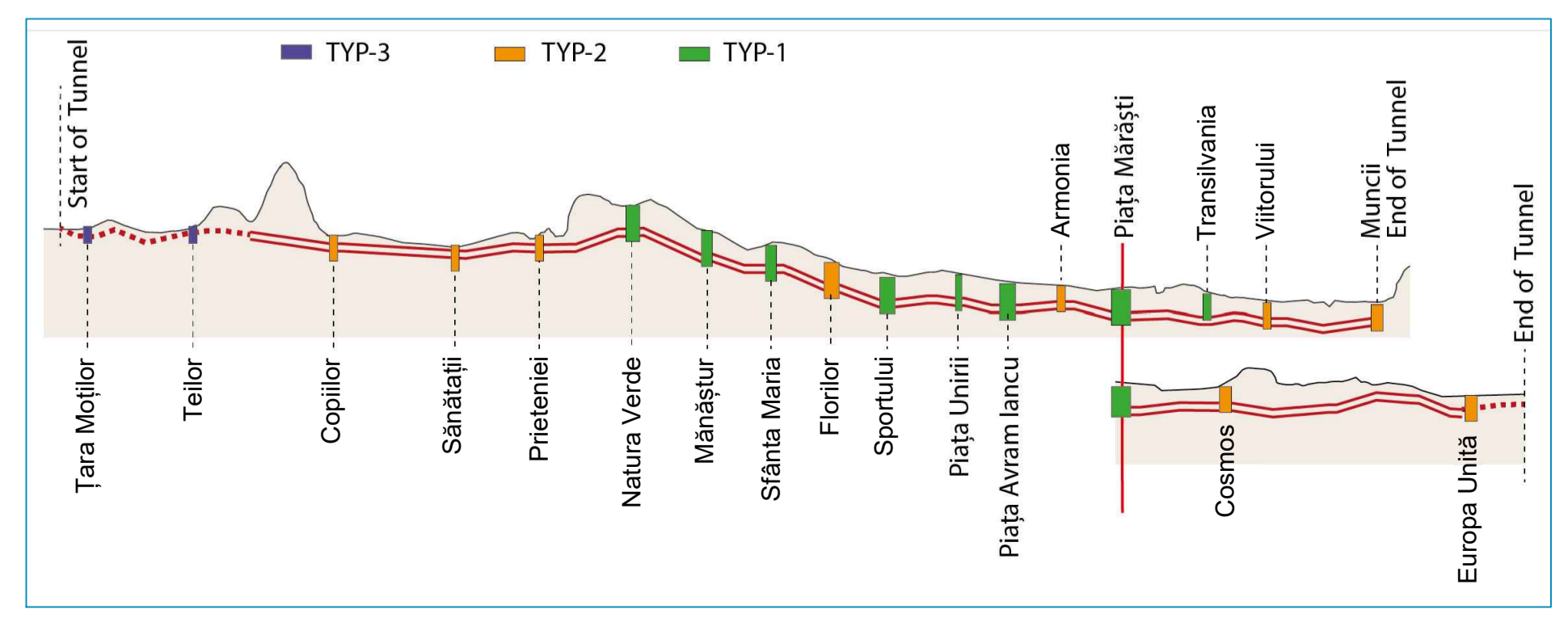
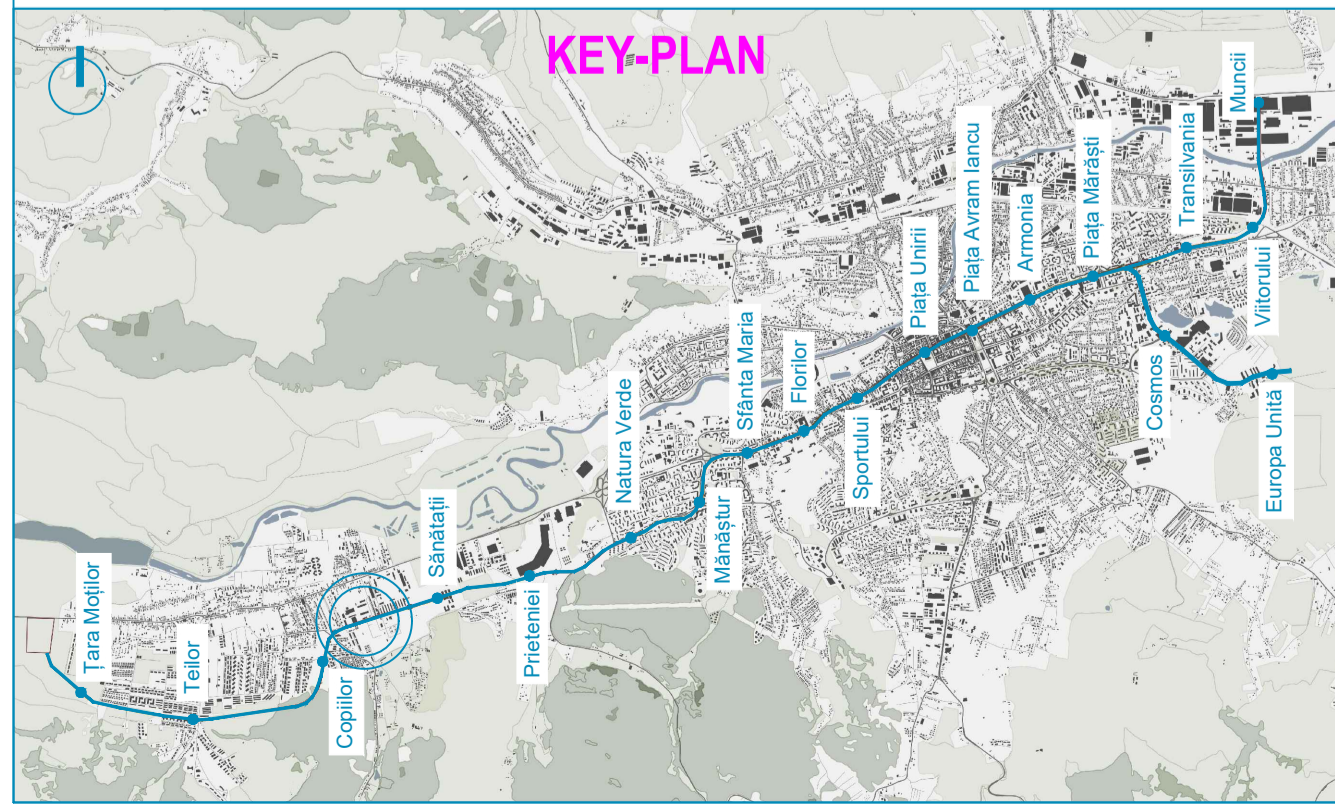
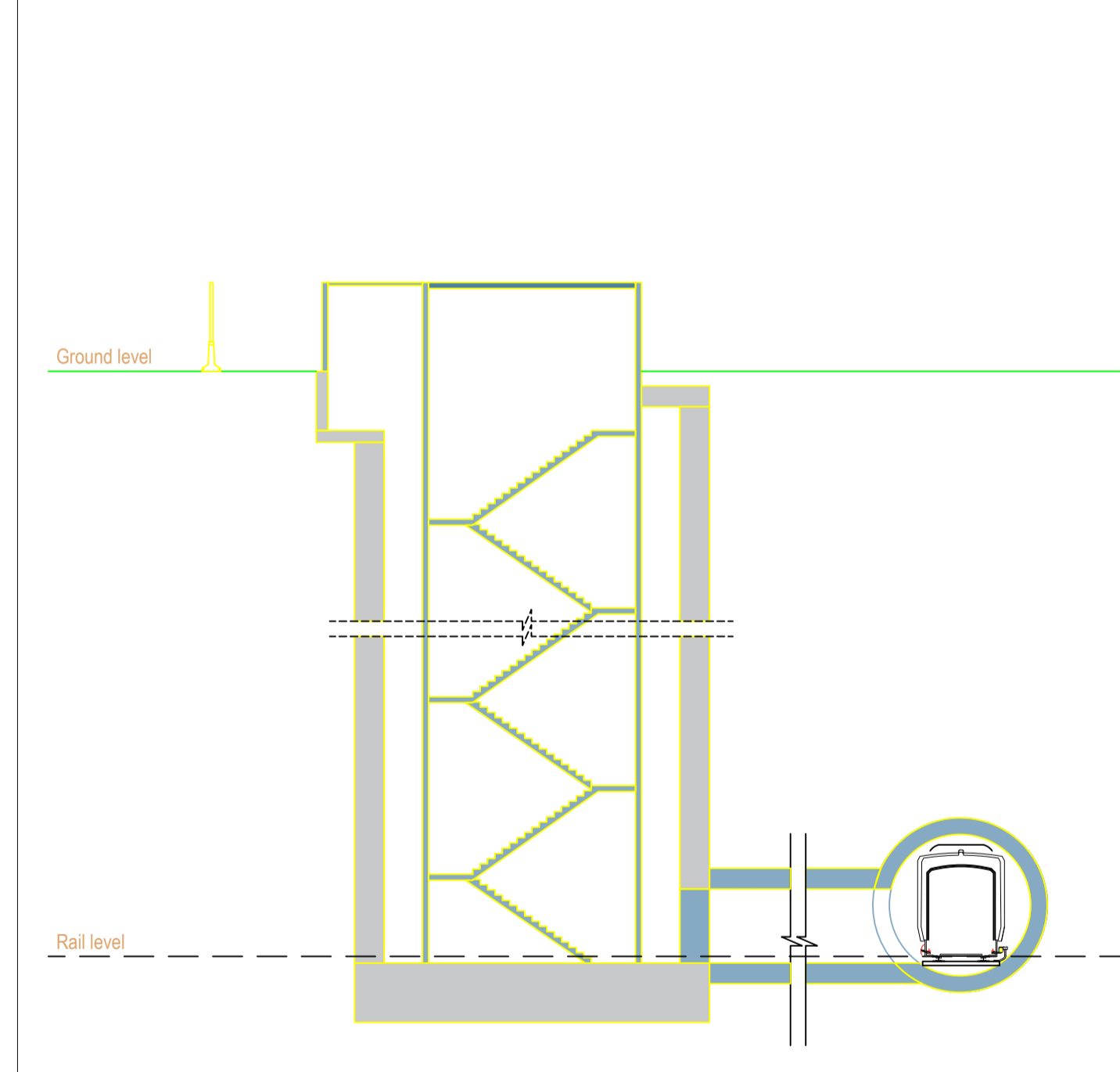
PHASE 2 Shaft excavation completed with vertical shaft sinking machine (VSM)



PHASE 3 Execution of the foundation slab and TBM tunnel execution



PHASE 4 Connection with tunnel and internal civil works

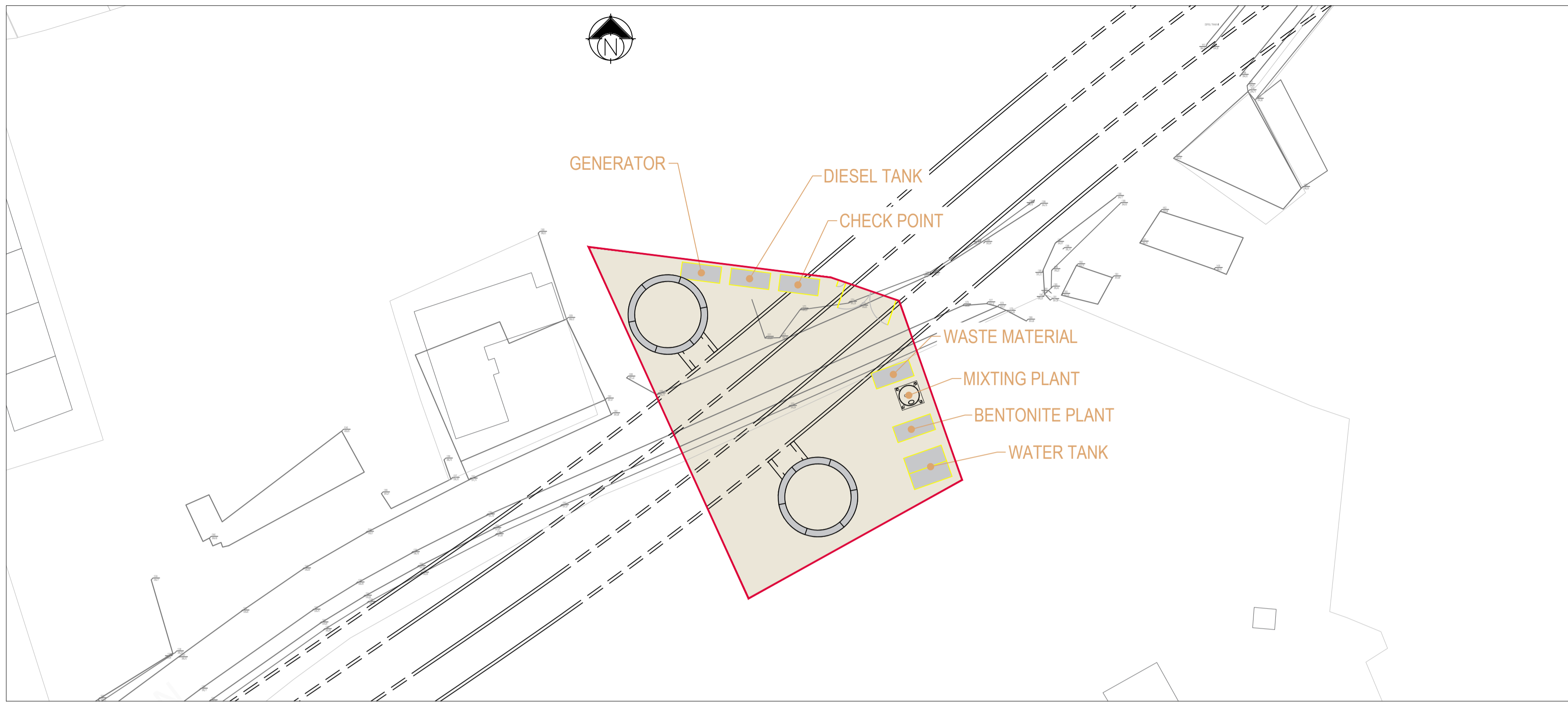


- ### LEGEND
- CONSTRUCTION AREA
 - ACOUSTIC BARRIER
 - ROAD ACCESS TO THE SITE
 - FUTURE HOSPITAL AREA

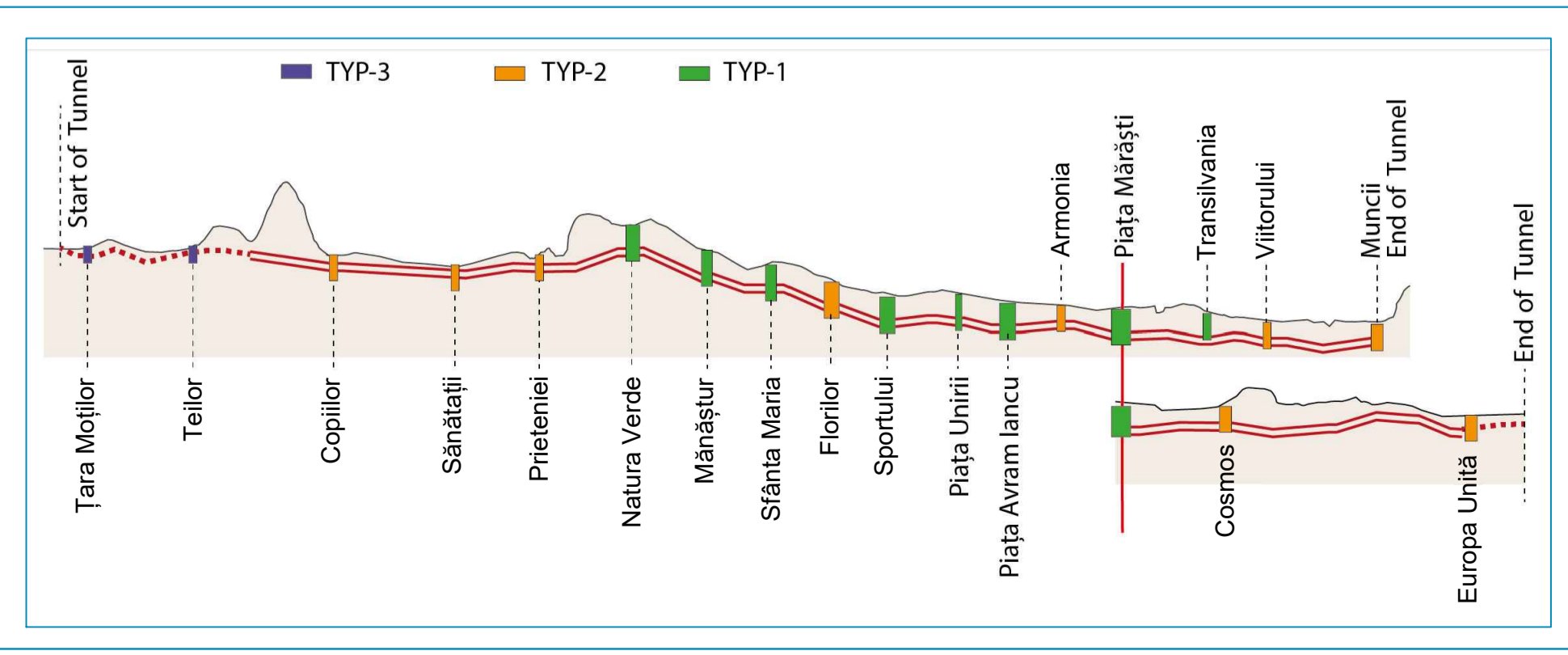
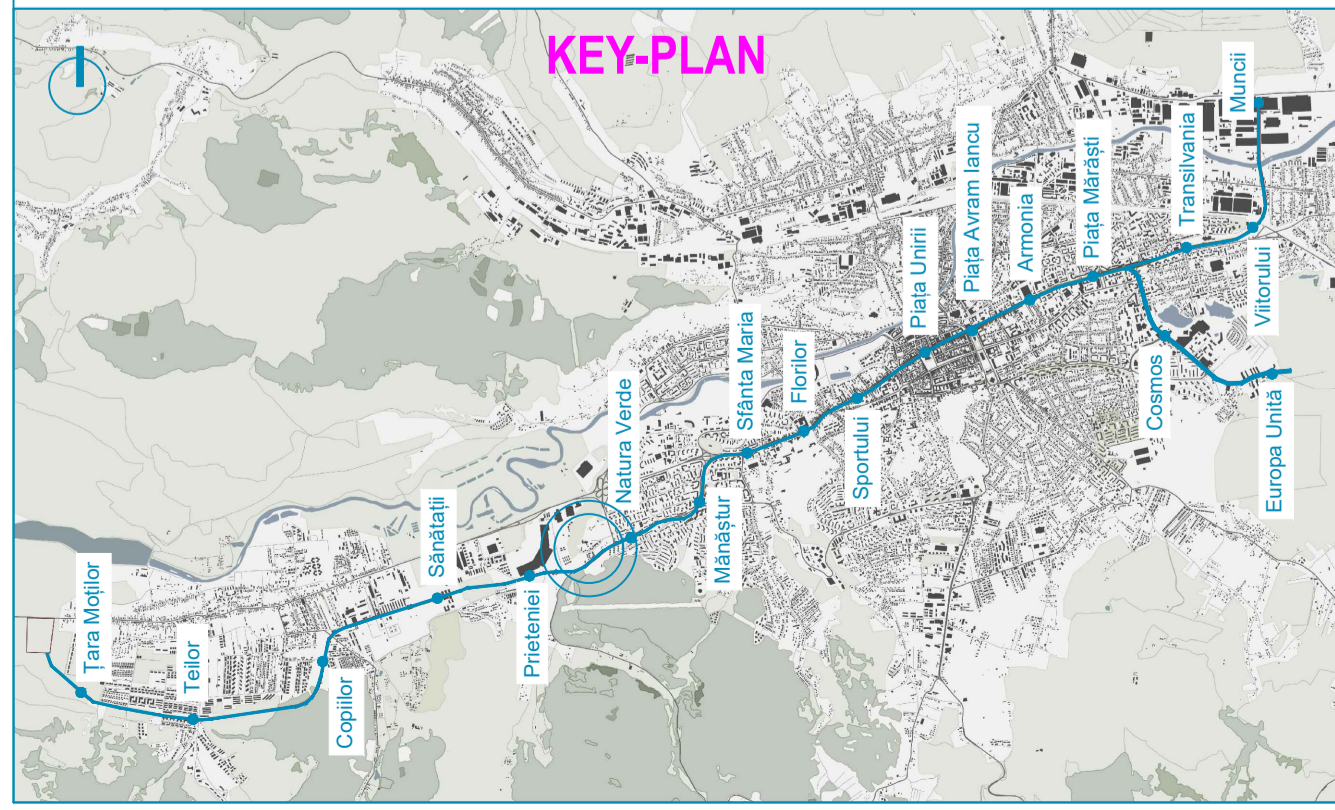
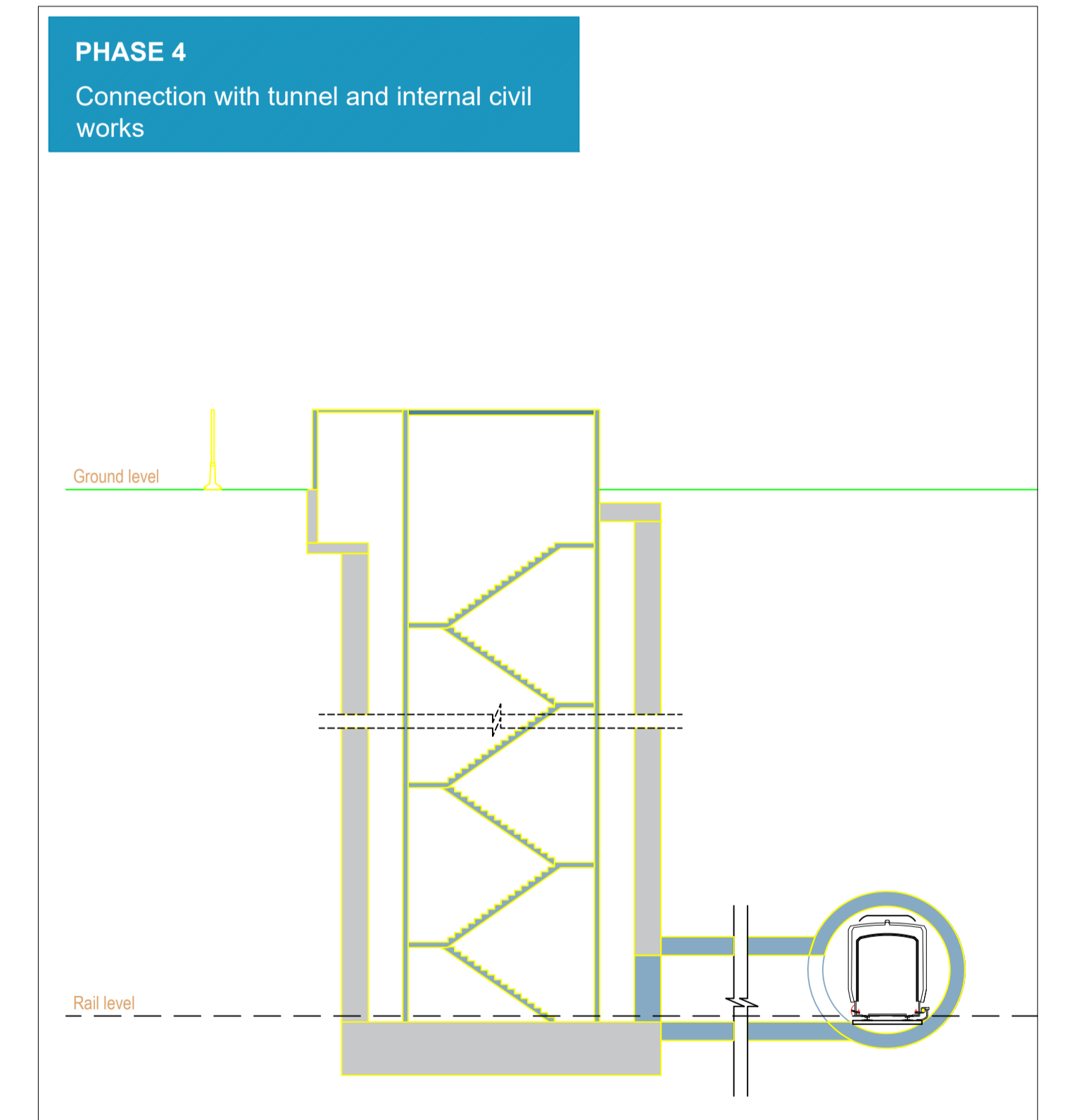
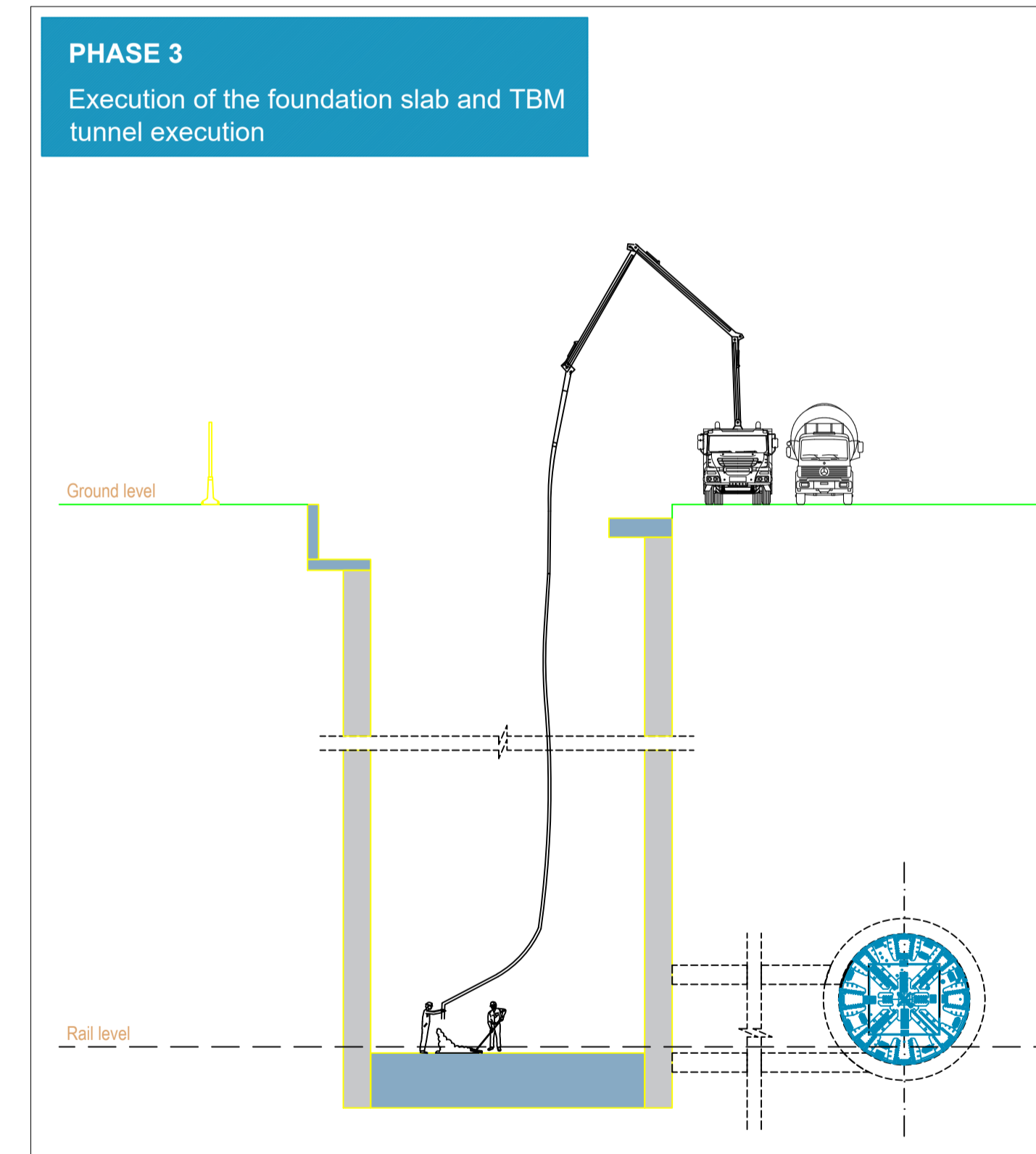
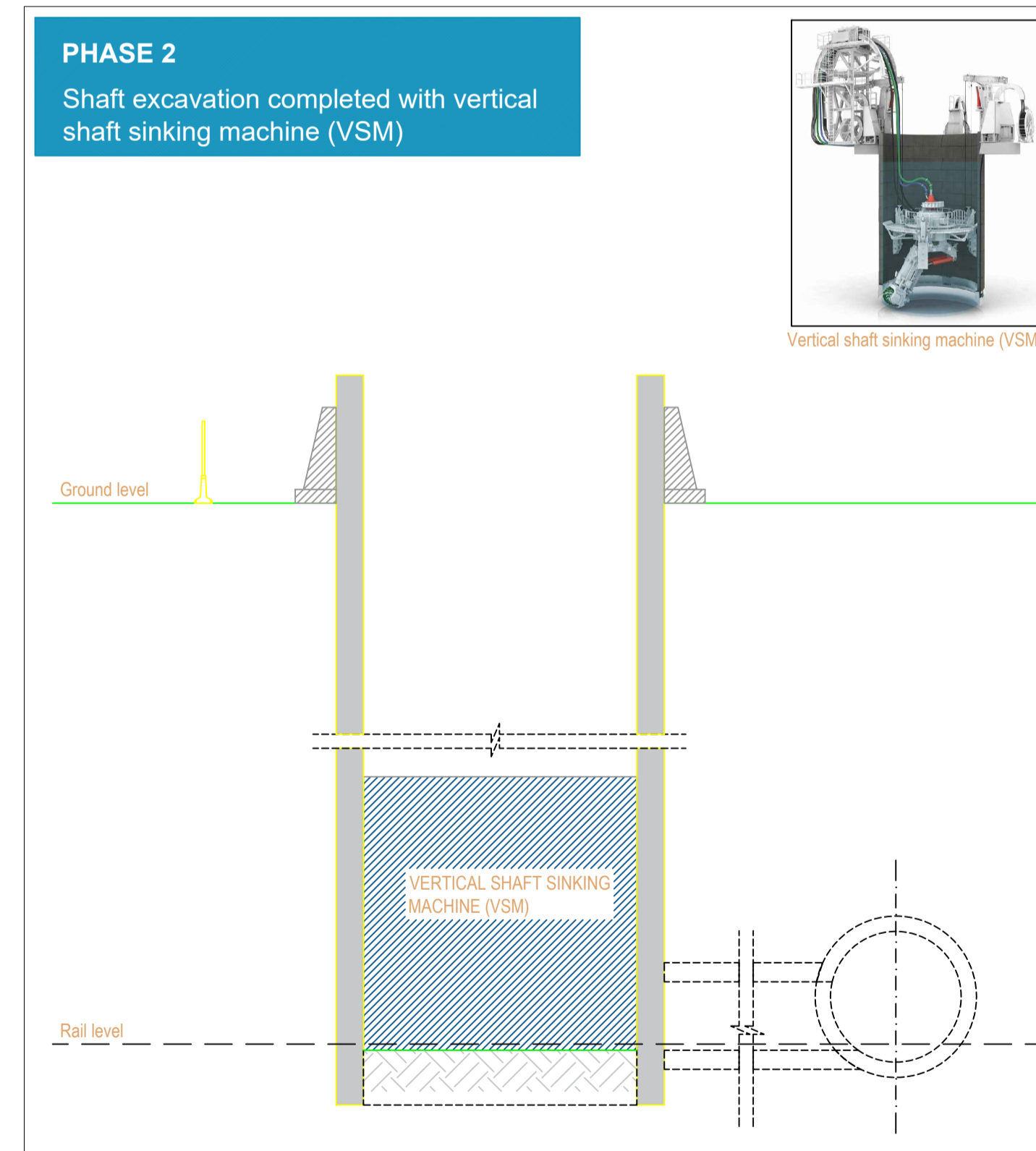
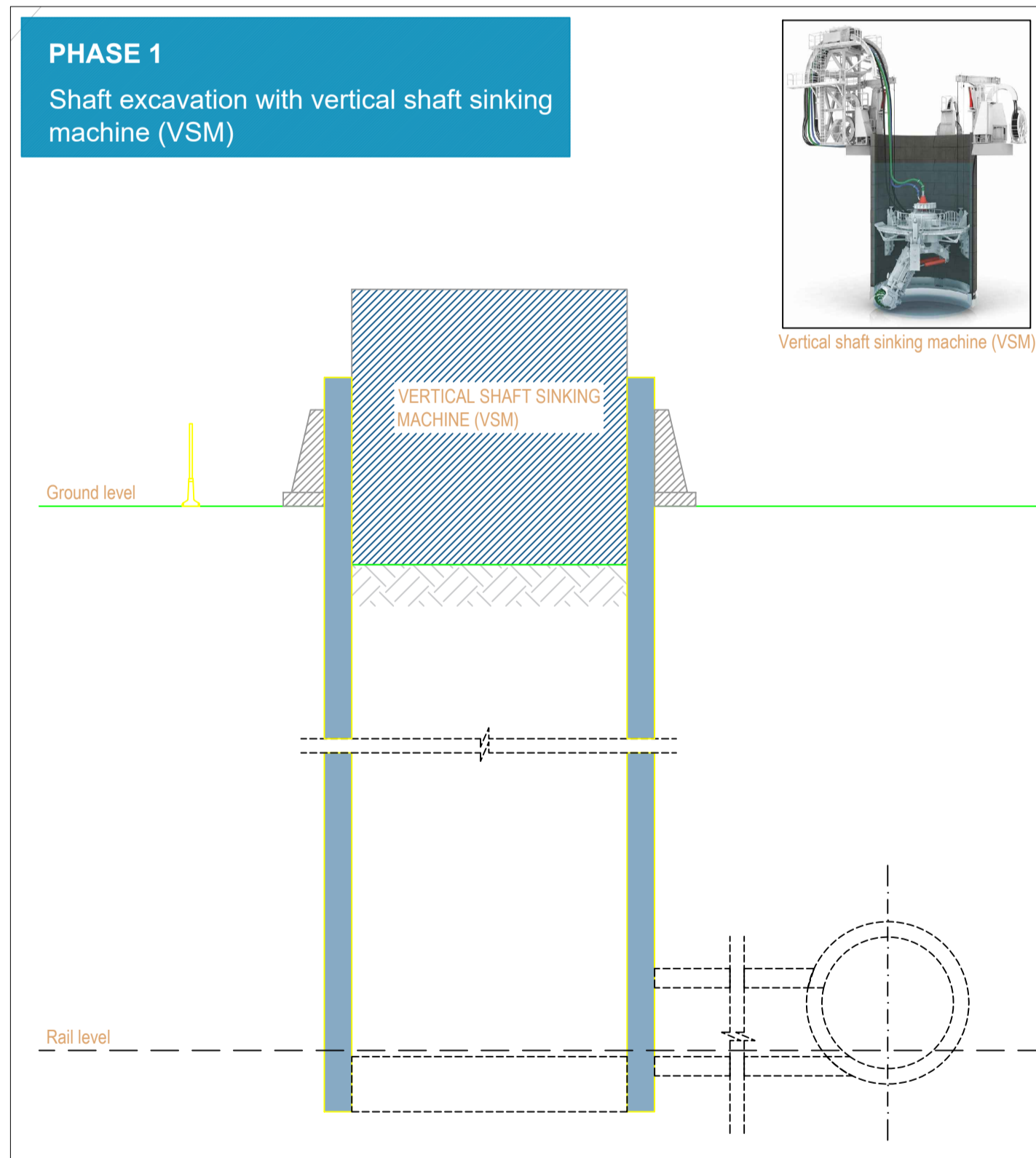
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<p>PROIECTANT DE SPECIALITATE</p>		
<p>DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONTIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU</p>		
<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p>	<p>ANEXA 6. PLANURI STRUCTURĂ</p>	<p>TITLU PLAN: TEHNOLOGIE DE EXECUTIE INTERSTĂTIA COPILOR - SĂNĂTĂȚII EVACUARE DE URGENȚĂ km 5+050 PLAN DE REFERINȚĂ - STEREO 70 SISTEM DE PROIECTIE - MN 1975</p>
<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNATURĂ</p>	<p>SCARA: -</p>
<p>PROIECTAT ing. G. TOSTI</p>	<p>DATA: APR. 2021</p>	<p>FAZA: SF/PTp</p>
<p>SEF PROIECT ing. I. OPREA</p>	<p>COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.08</p>	<p>CONTRACT: 201010/15.04.2020</p>

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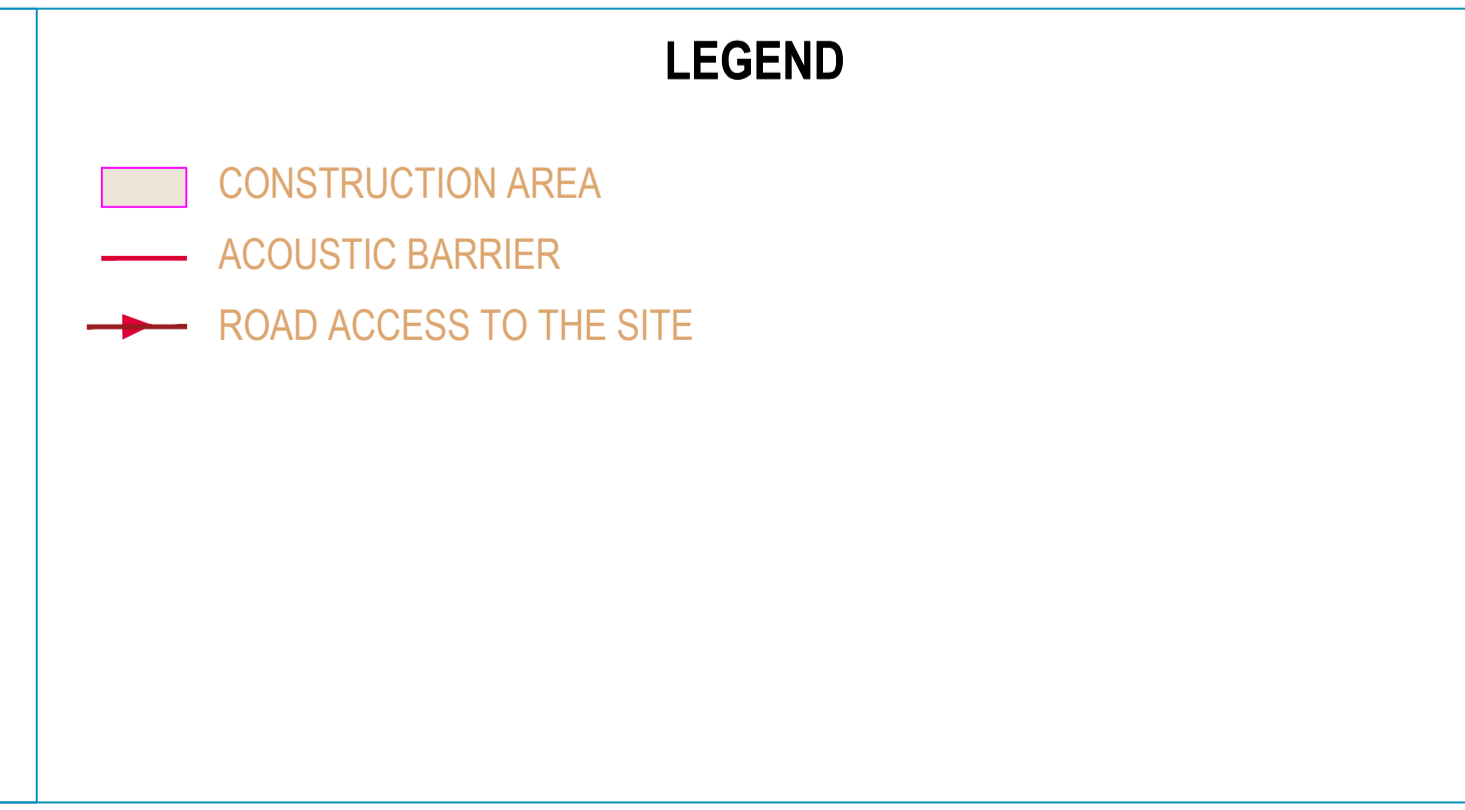
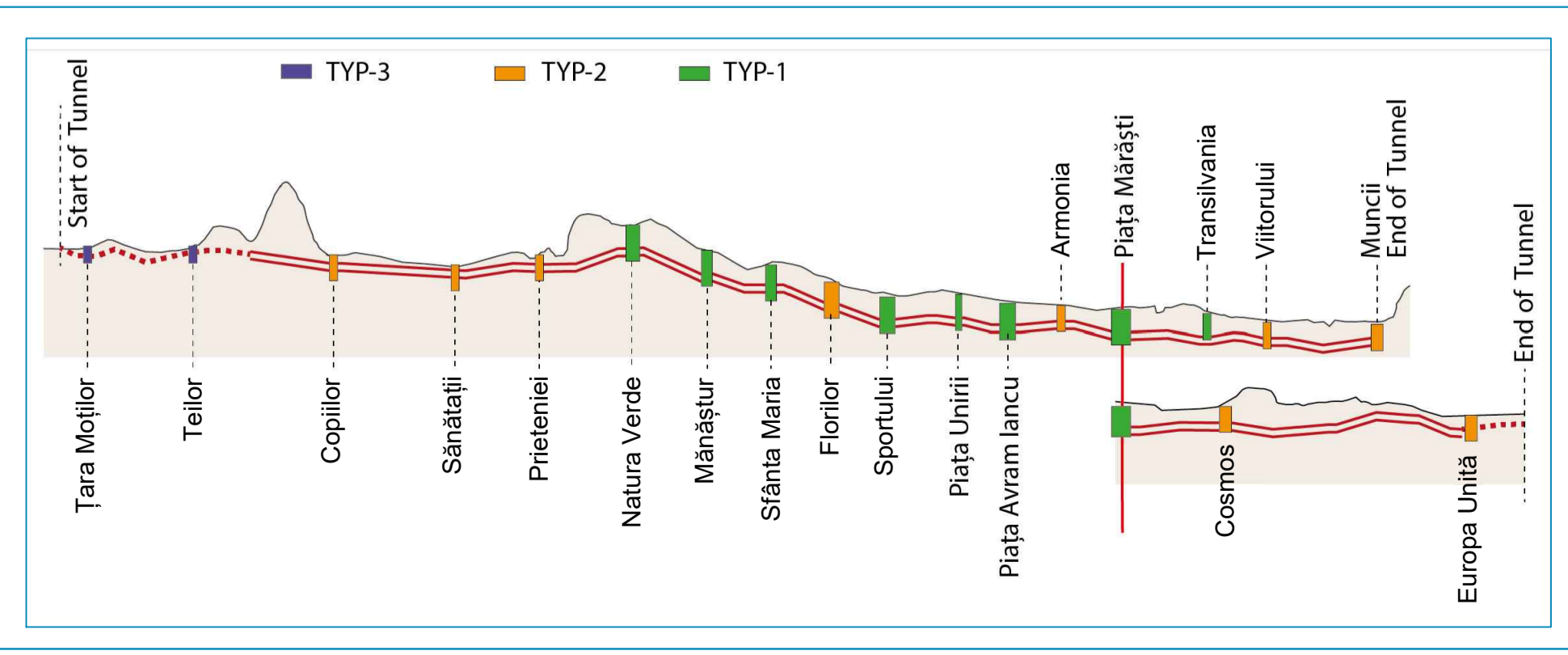
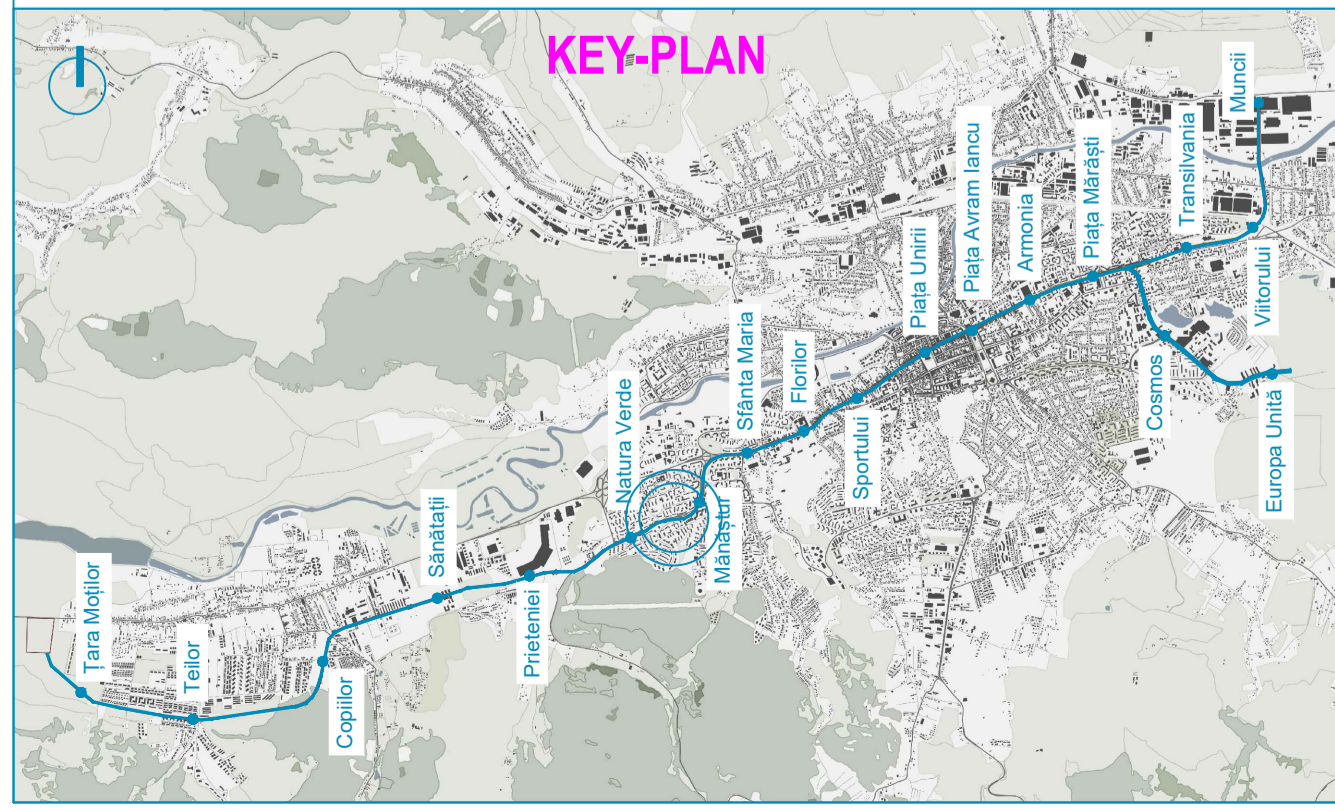
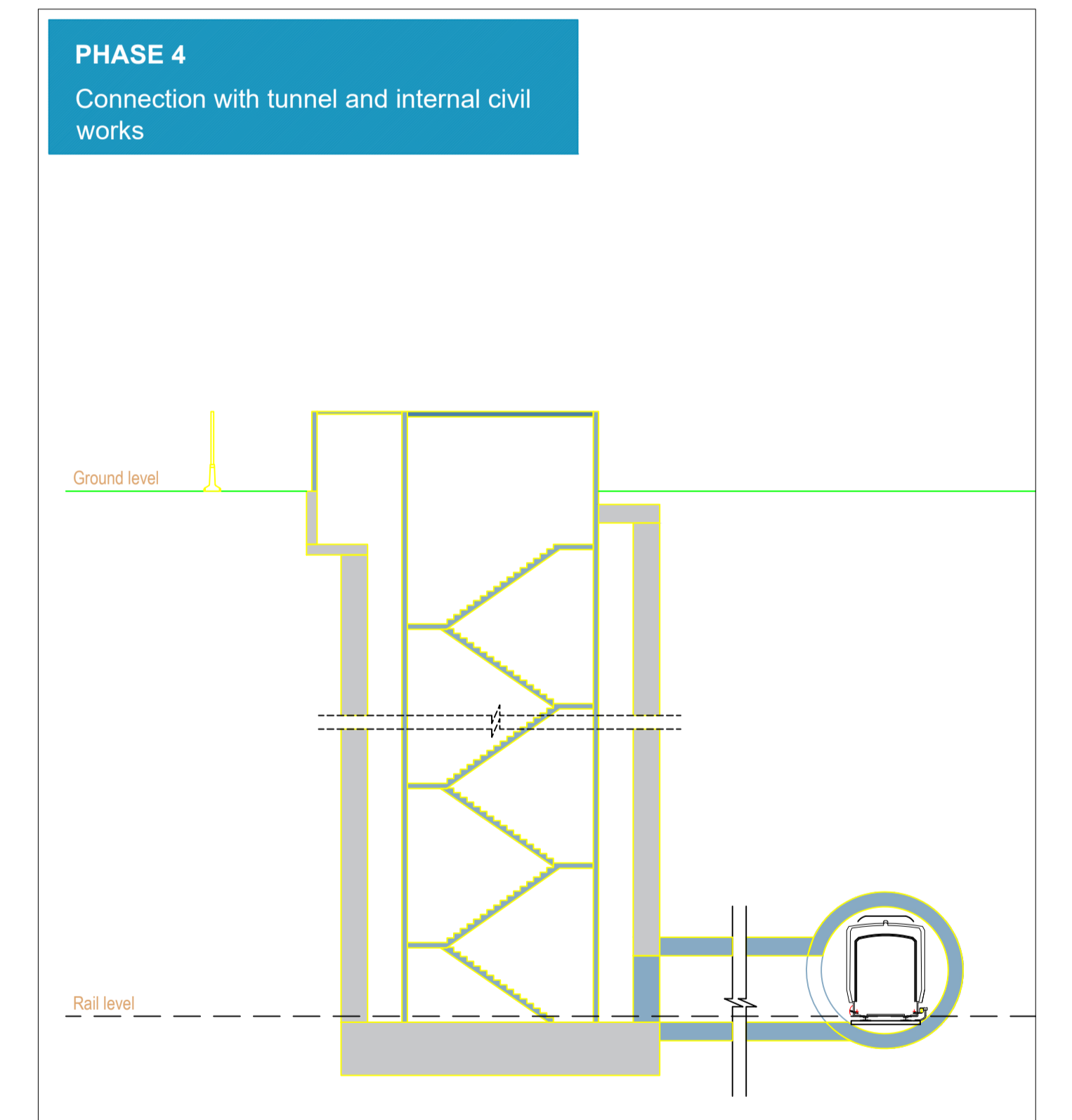
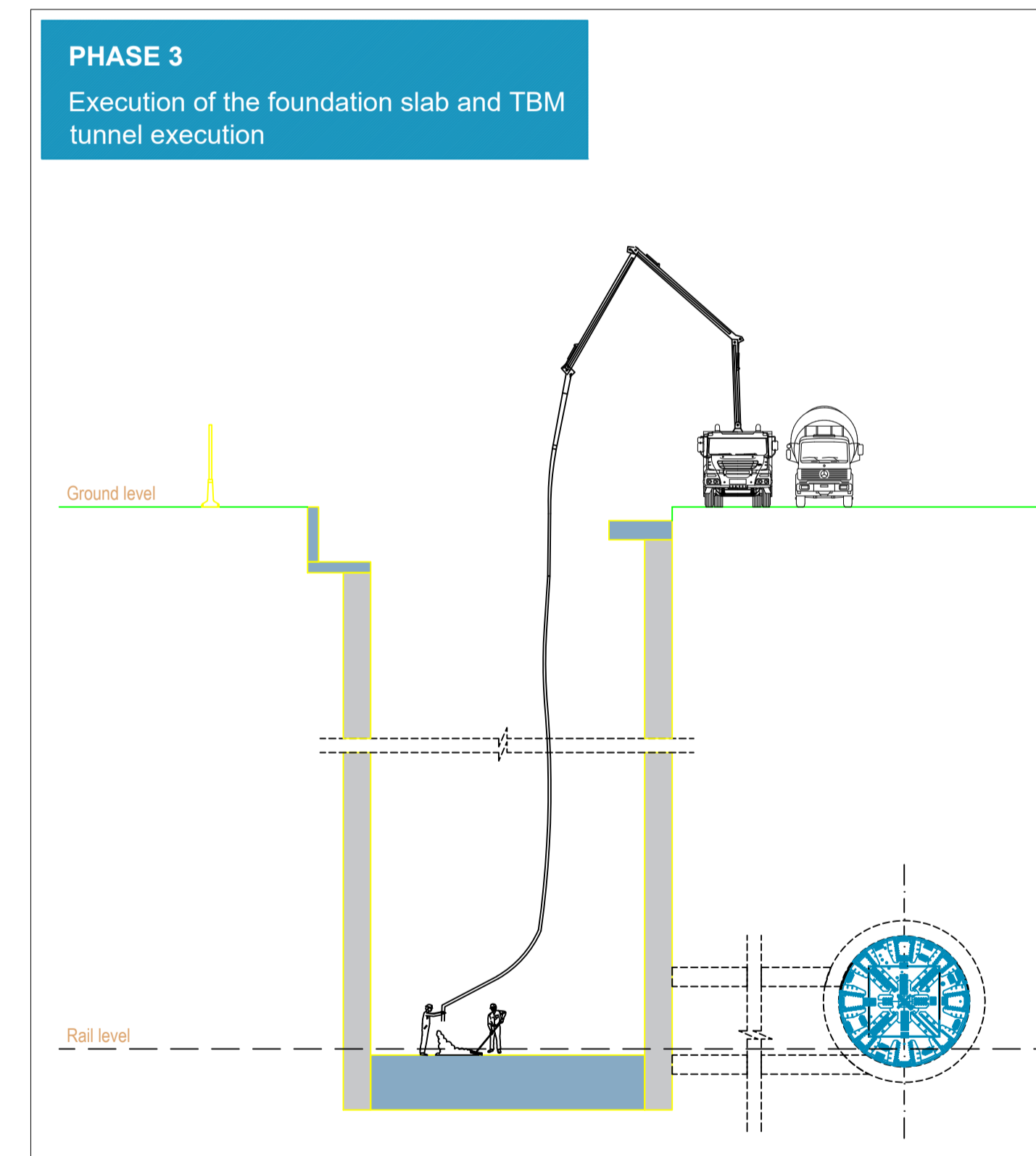
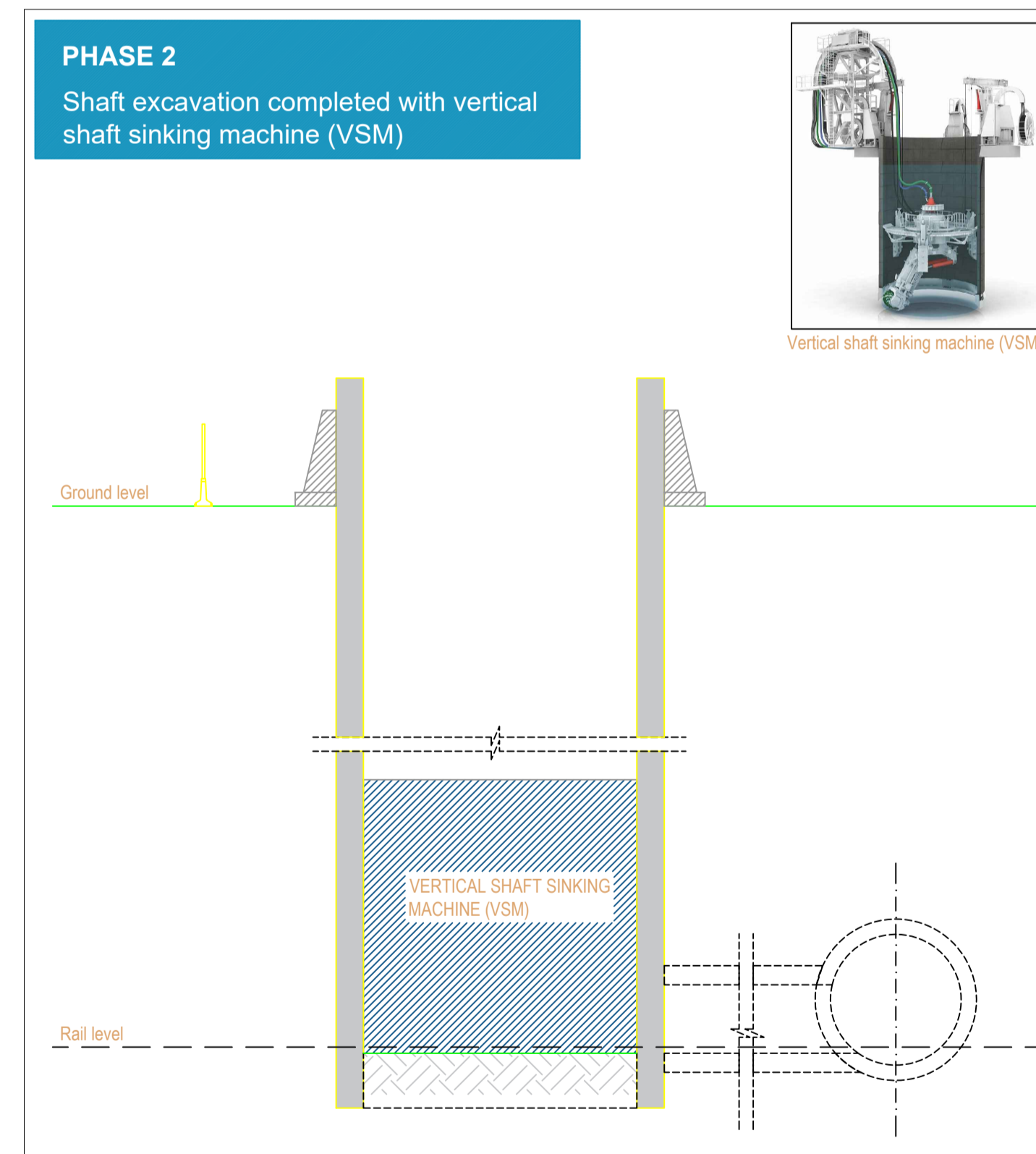
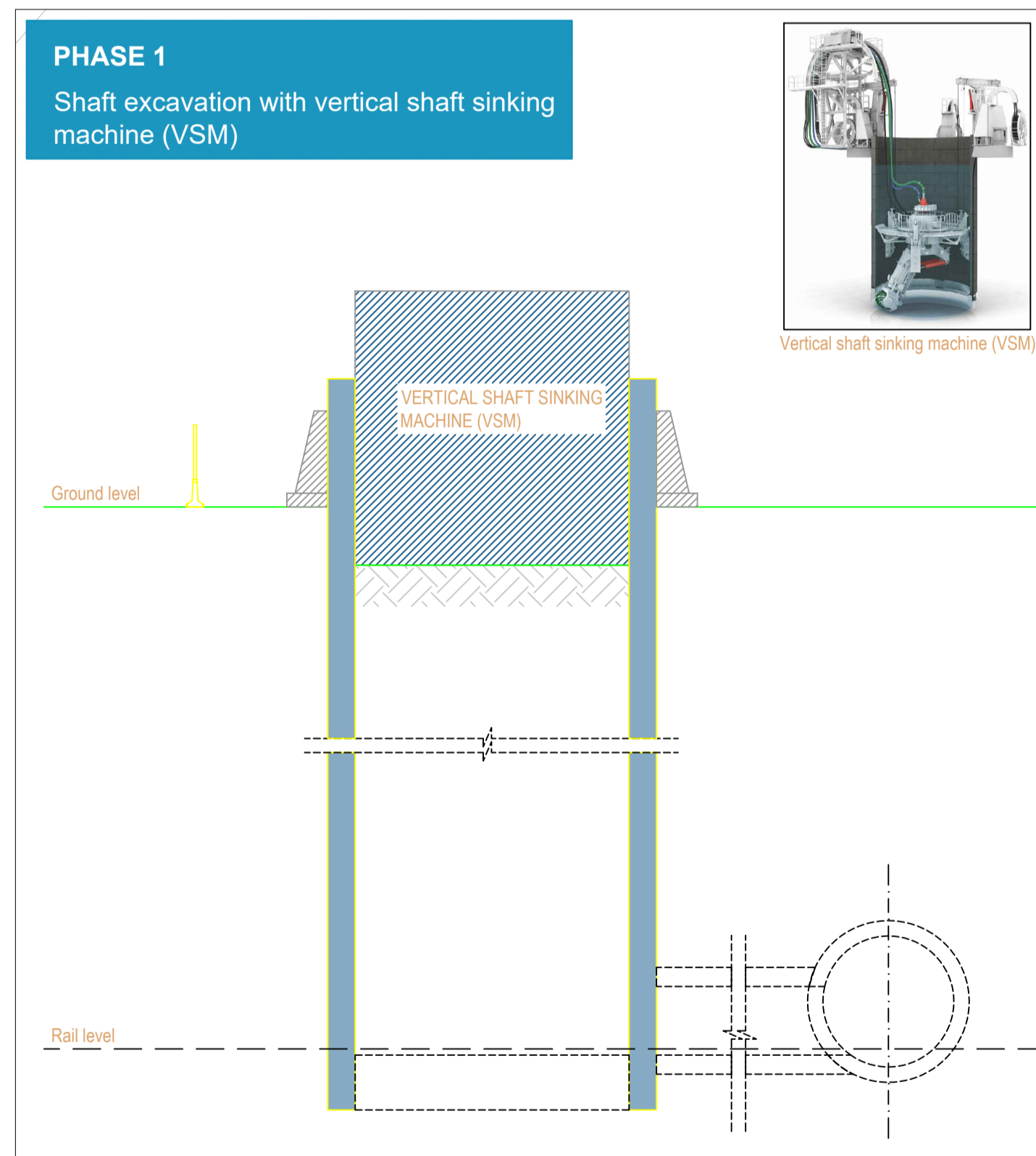
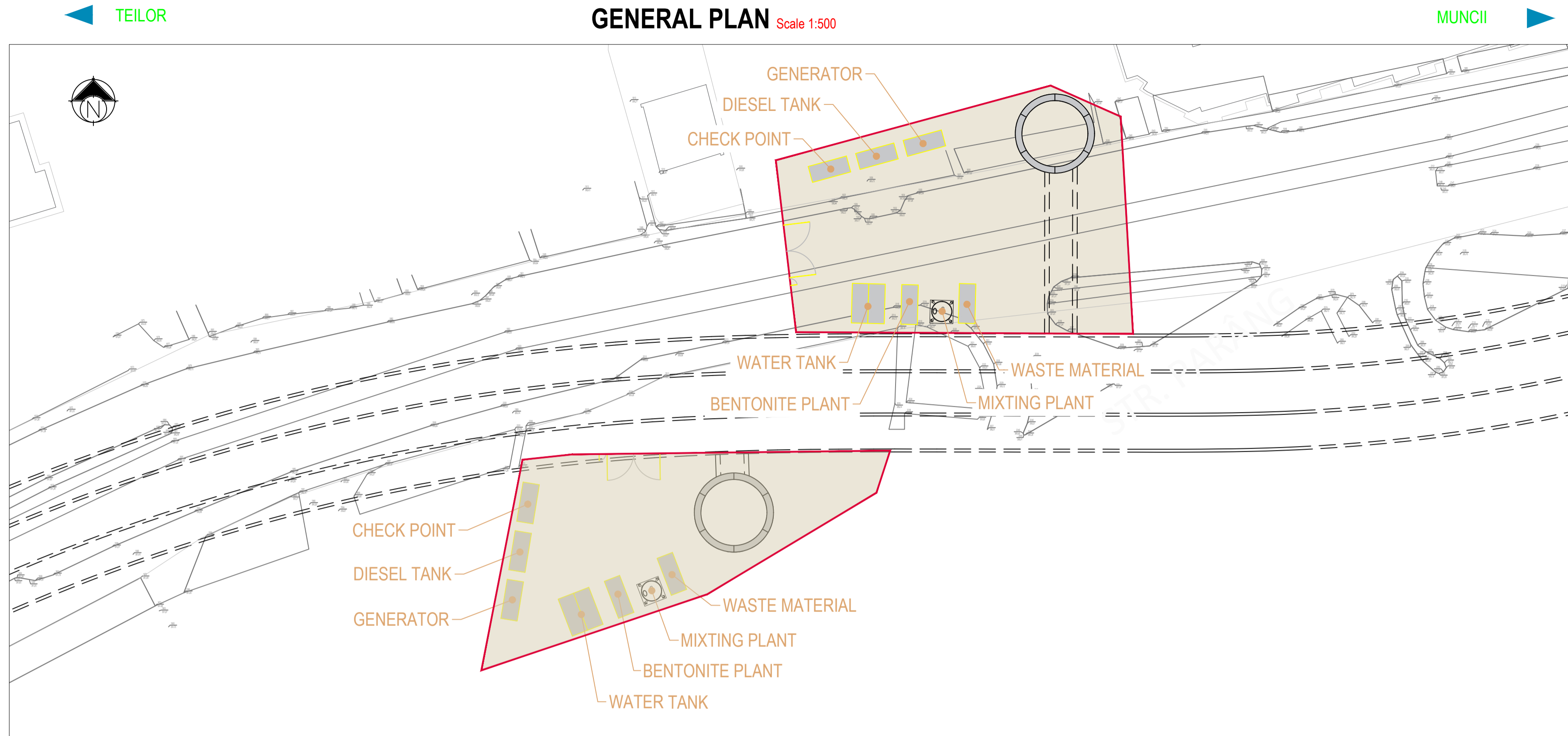
ACCESSIBILITY PLAN



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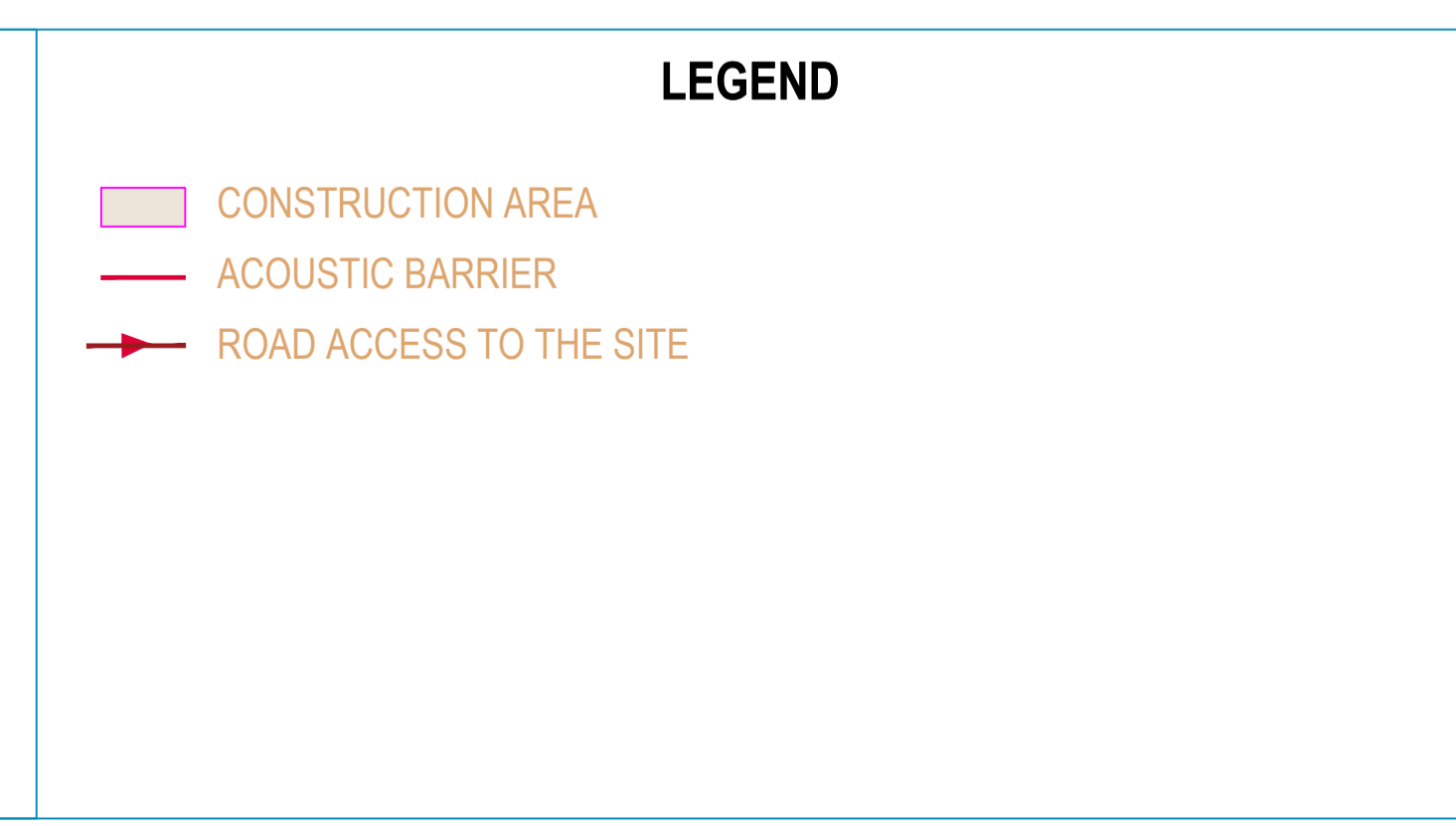
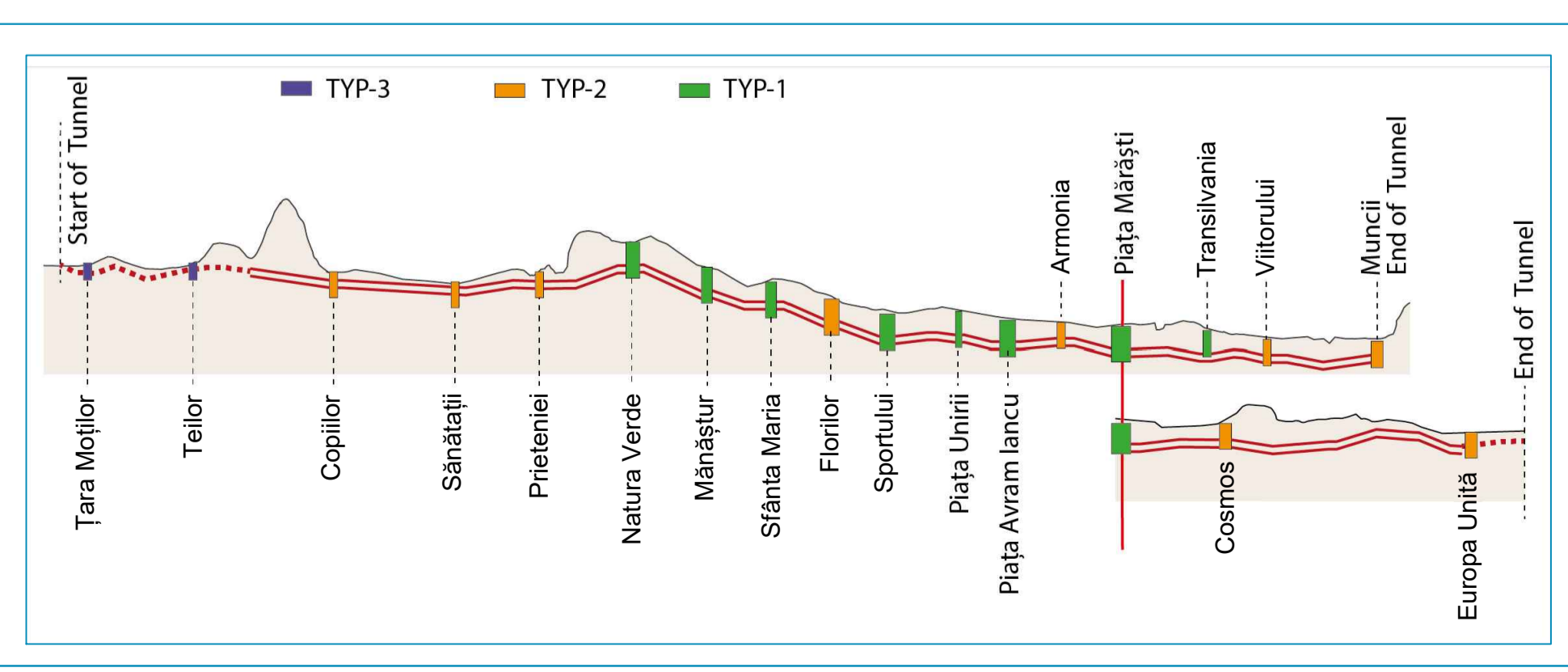
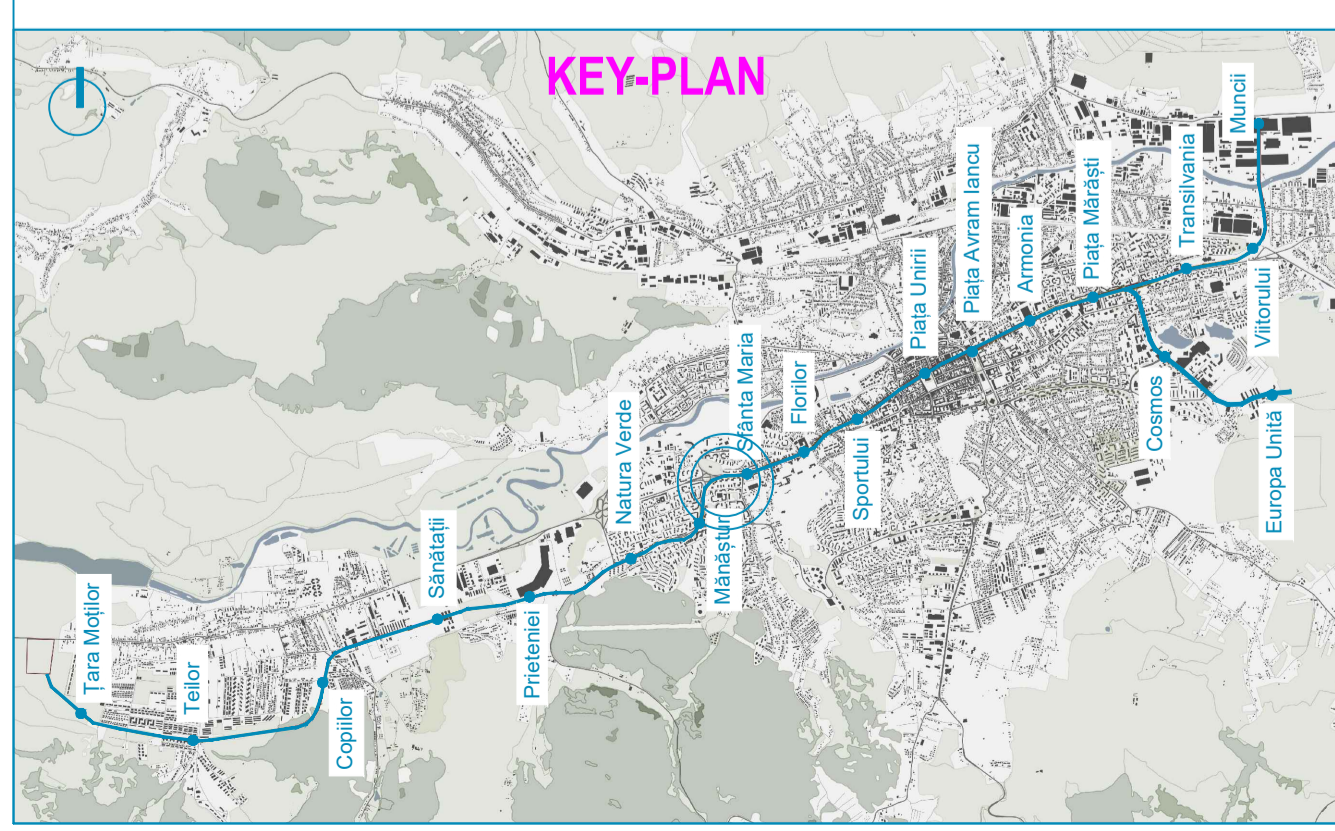
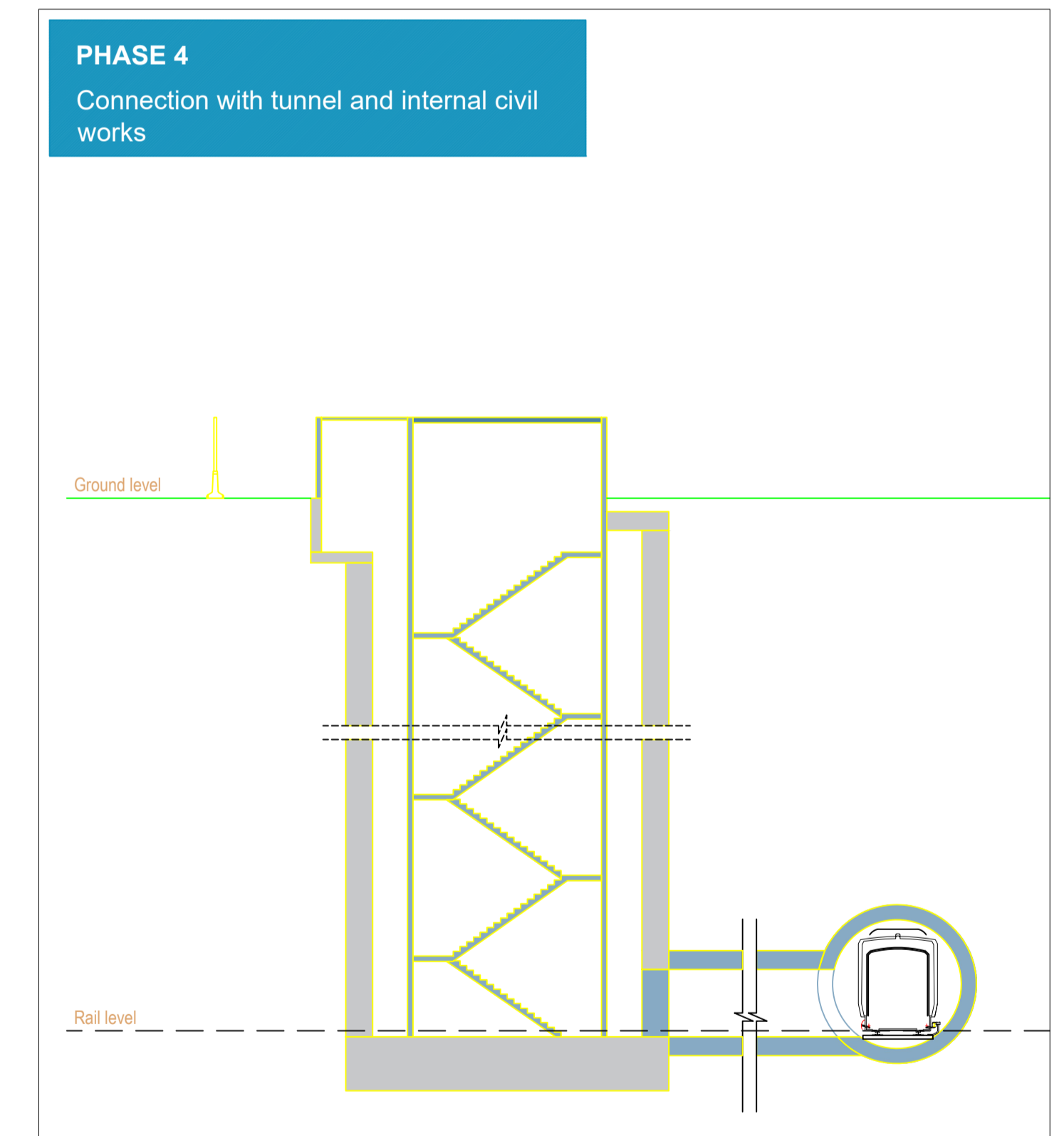
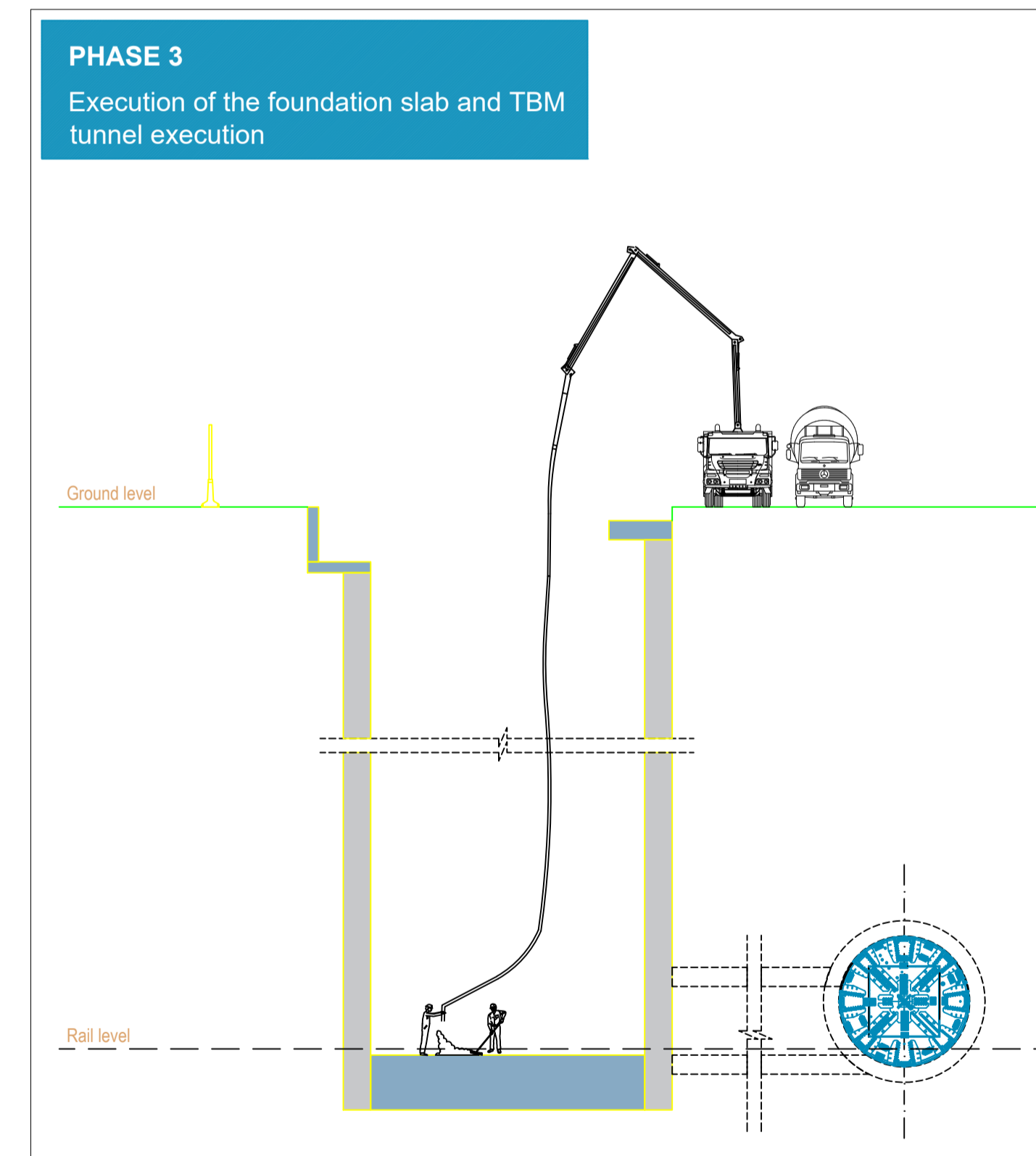
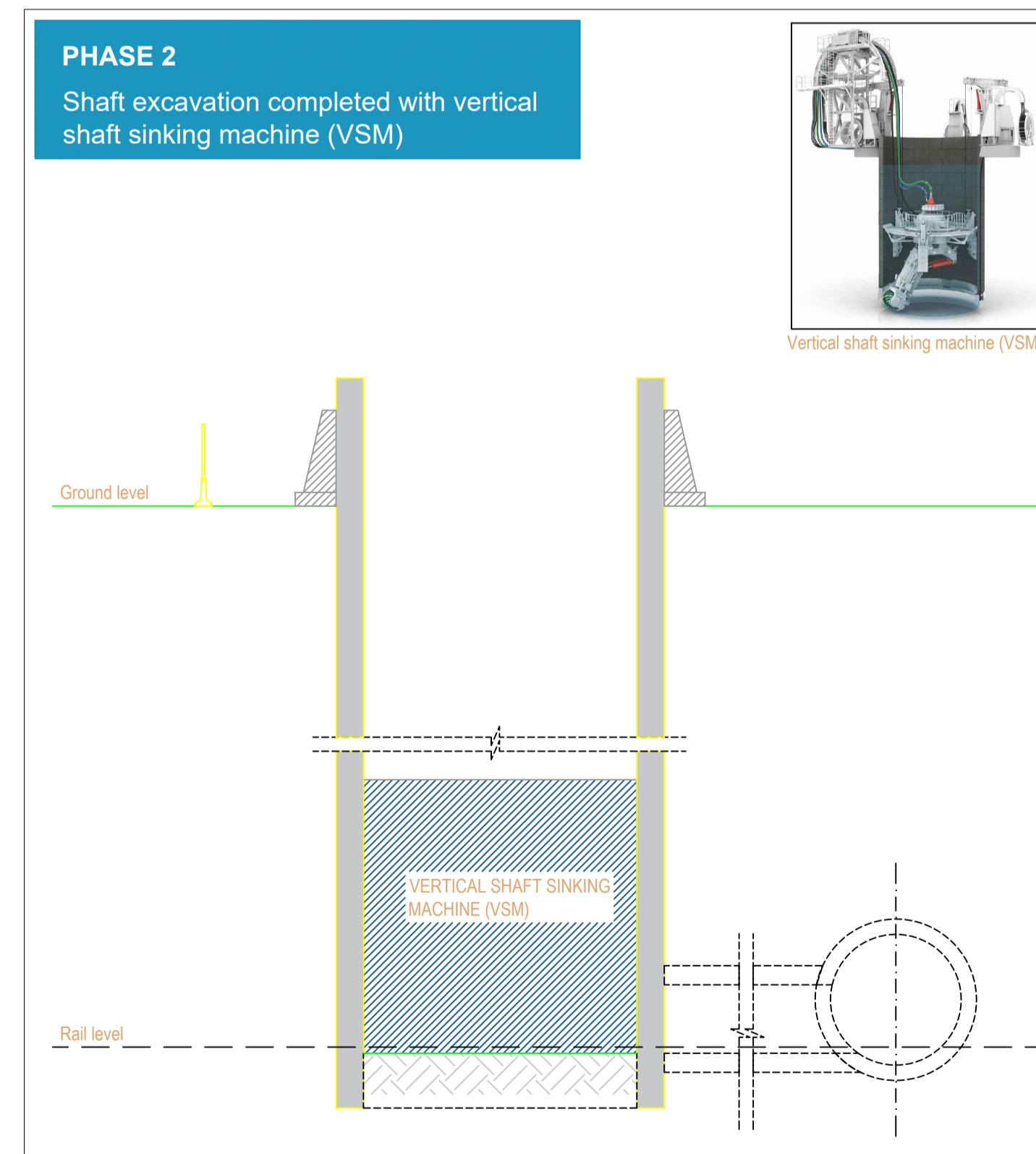
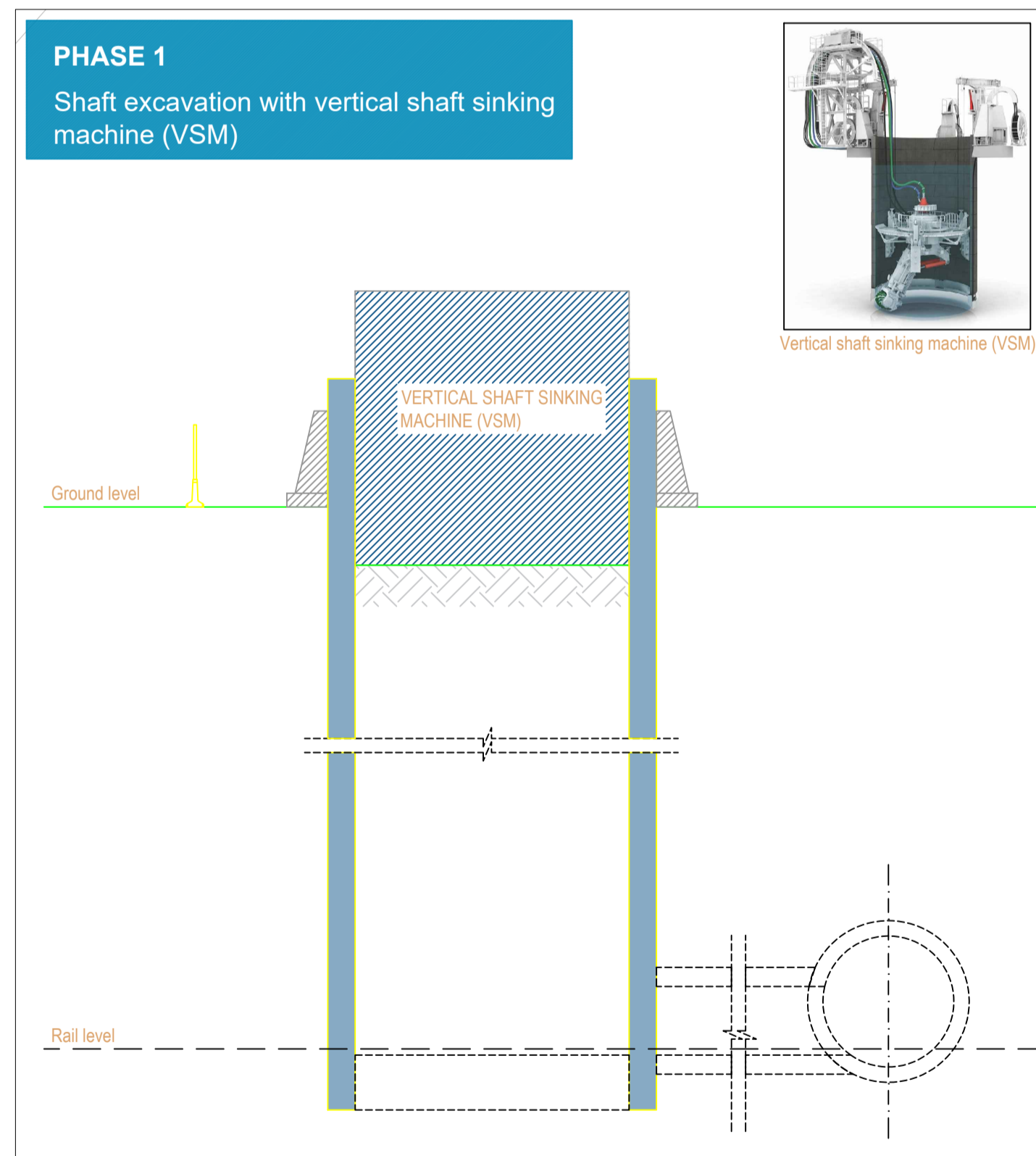
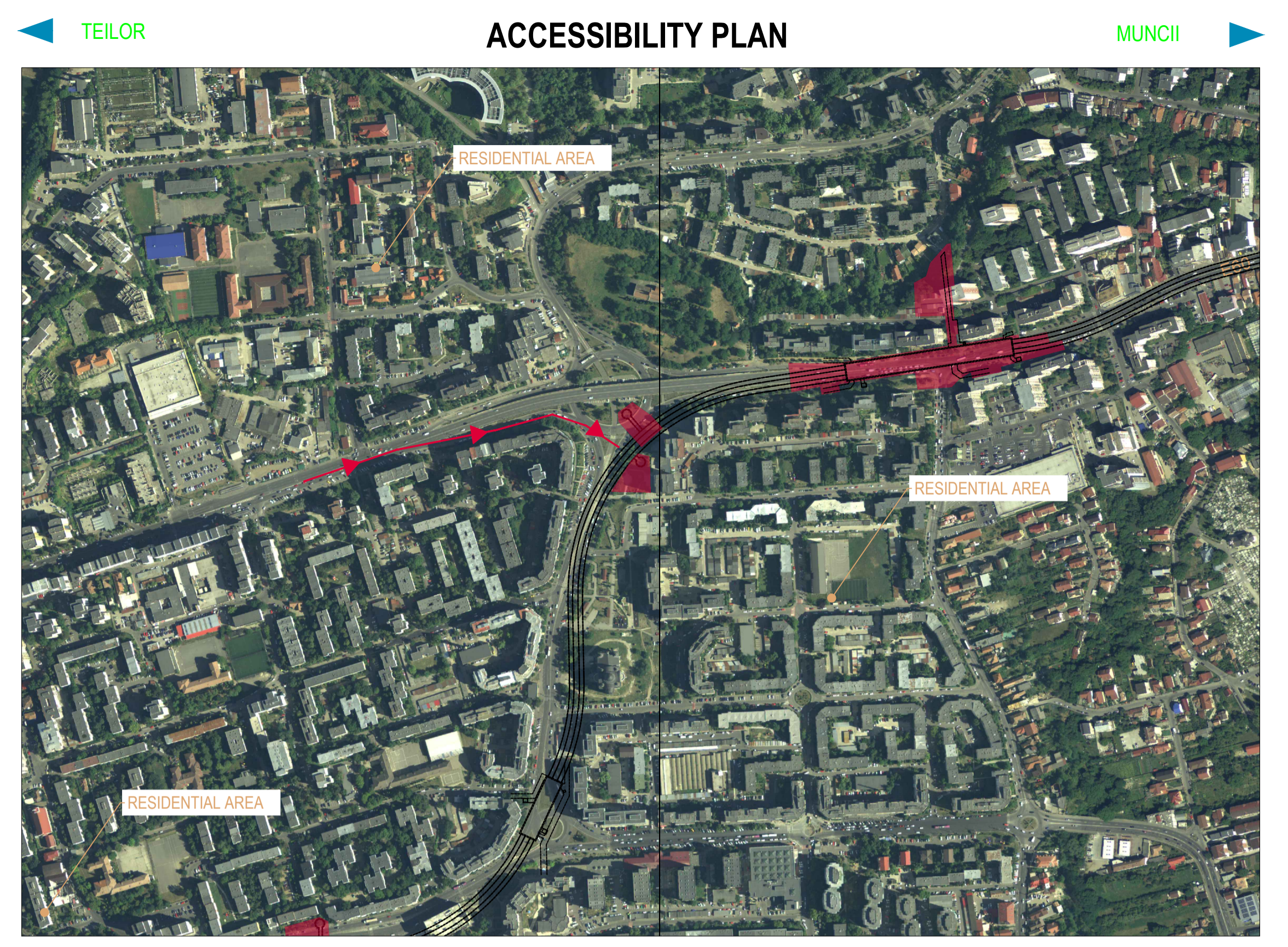
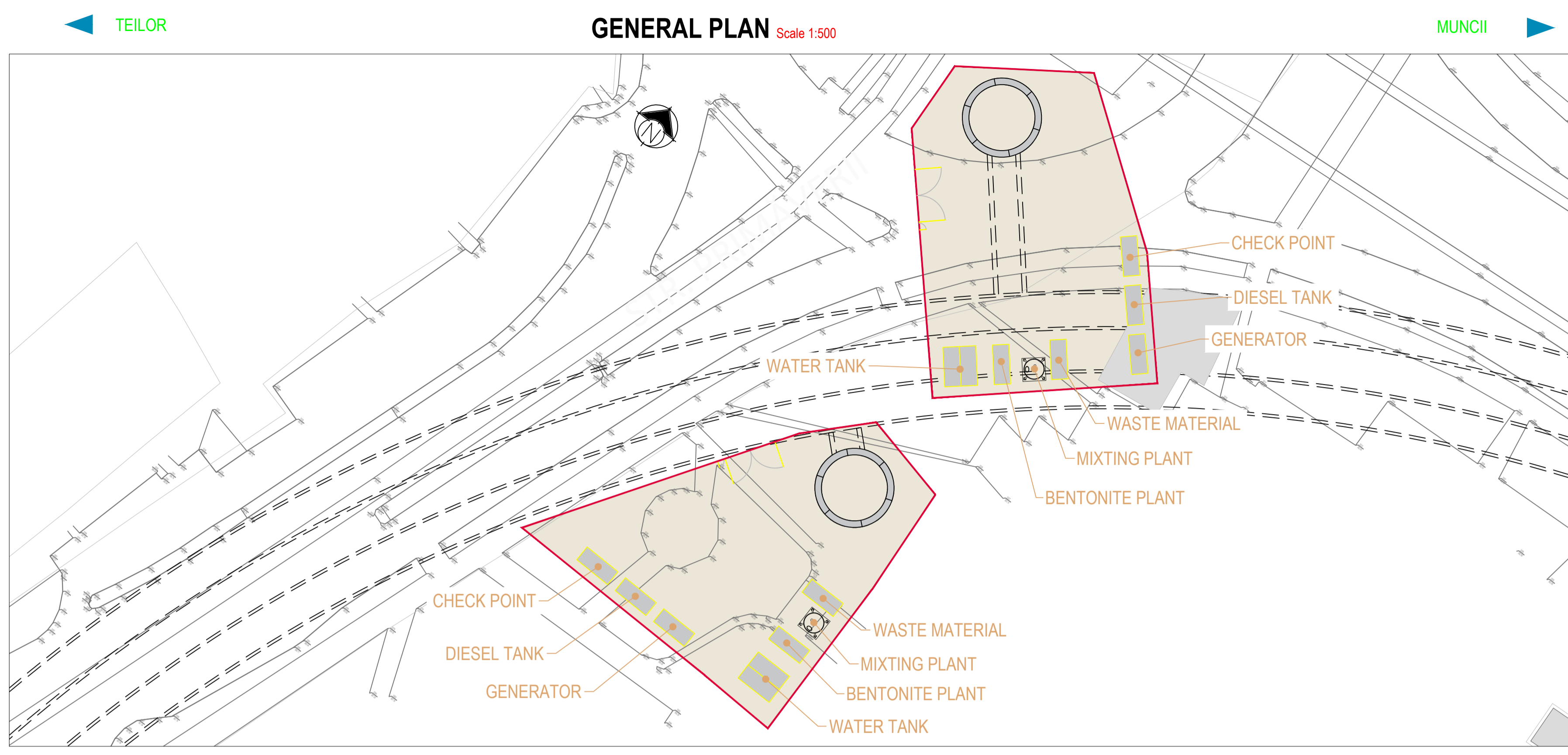
- CONSTRUCTION AREA
- ACOUSTIC BARRIER
- ROAD ACCESS TO THE SITE

BENEFICIAR MUNICIPIUL CLUJ-NAPOCA <small>Cluj-Napoca, Str. Motilor nr. 3</small>		
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PROIECTANT DE SPECIALITATE		
DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONTIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU		
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ	SEMNTURĂ: ing. N. TABARELLI ing. G. TOSTI ing. I. OPREA	SCARA: - - - DATA: APR. 2021 COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.13
TITLU PLAN: TEHNOLOGIE DE EXECUTIE INTERSTATA PRIENDENIEI - NATURA VERDE, EVACUARE DE URGENTA PLAN DE REFERINTA - STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020 FAZA: SF/PTp		



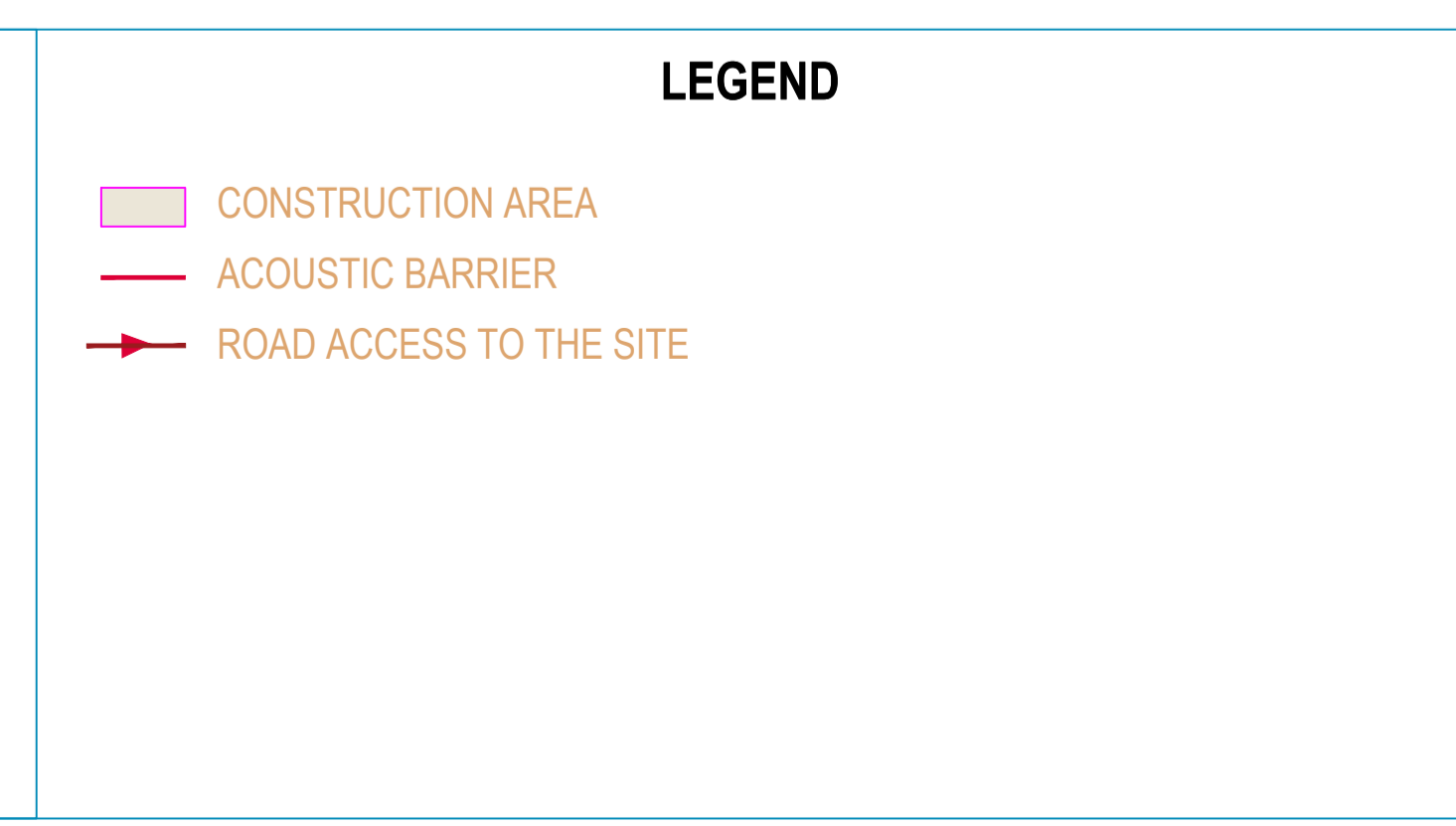
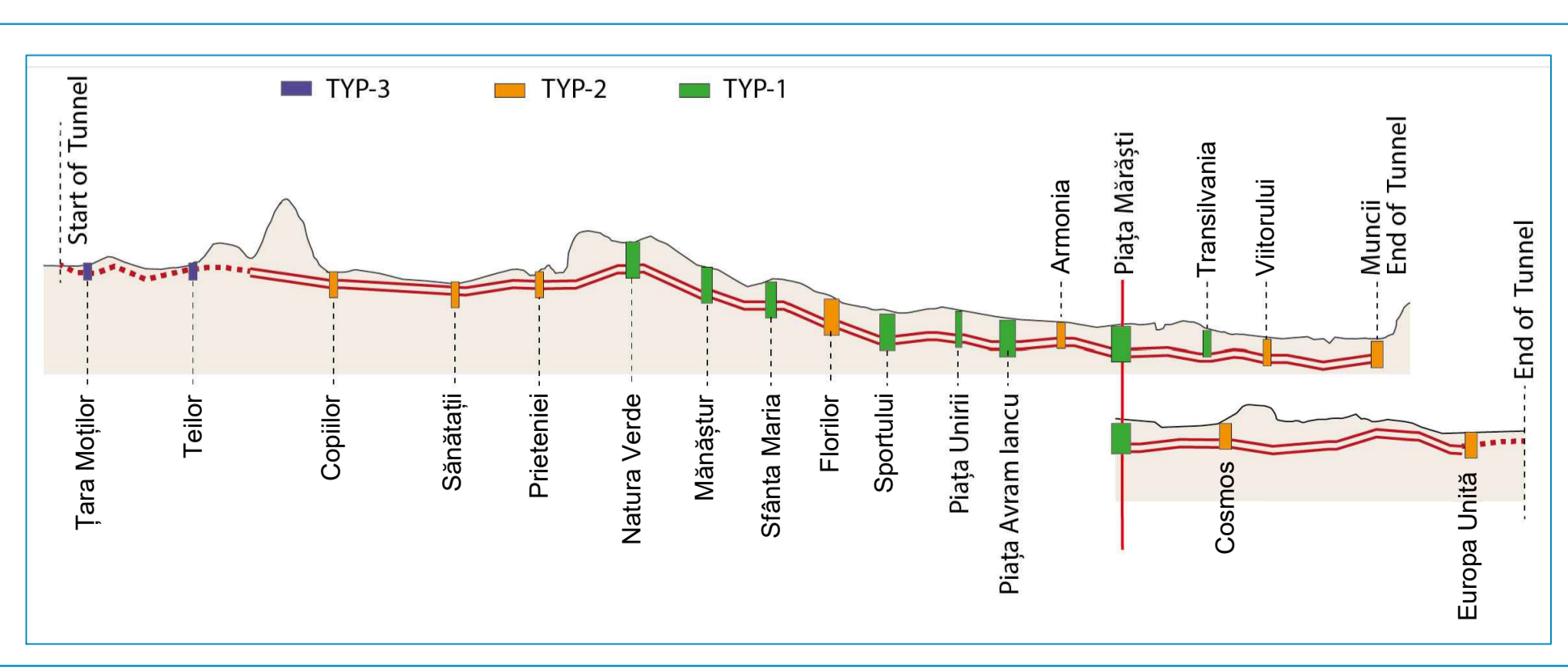
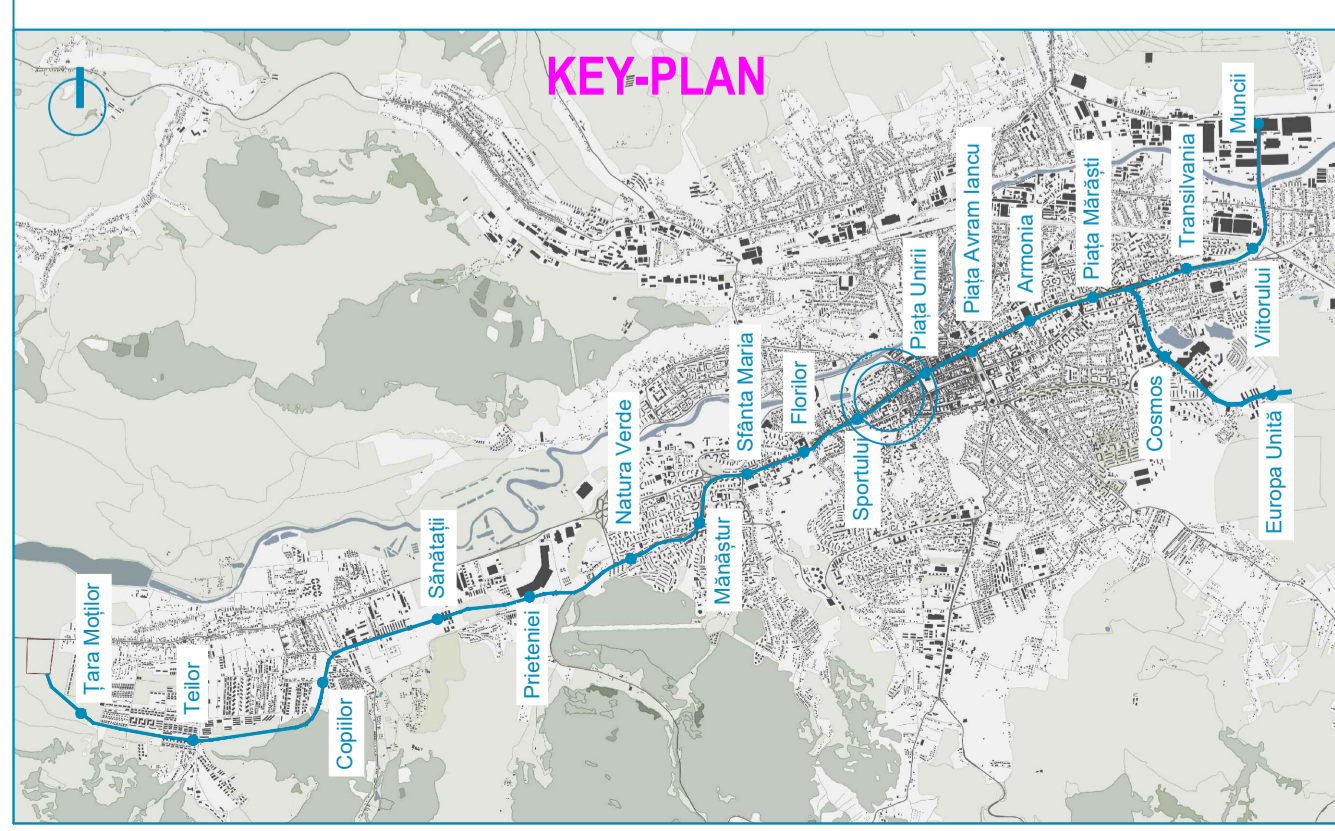
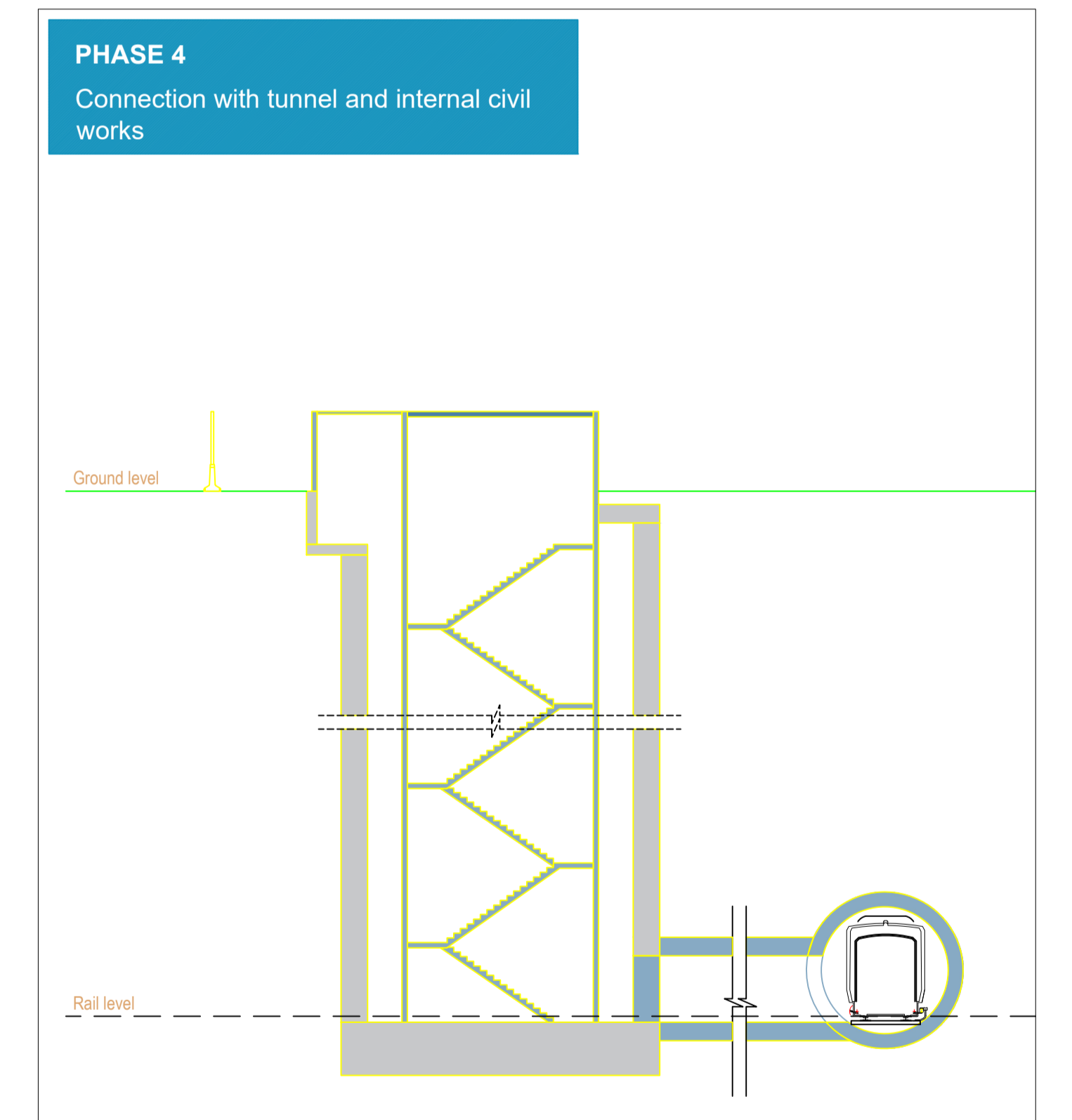
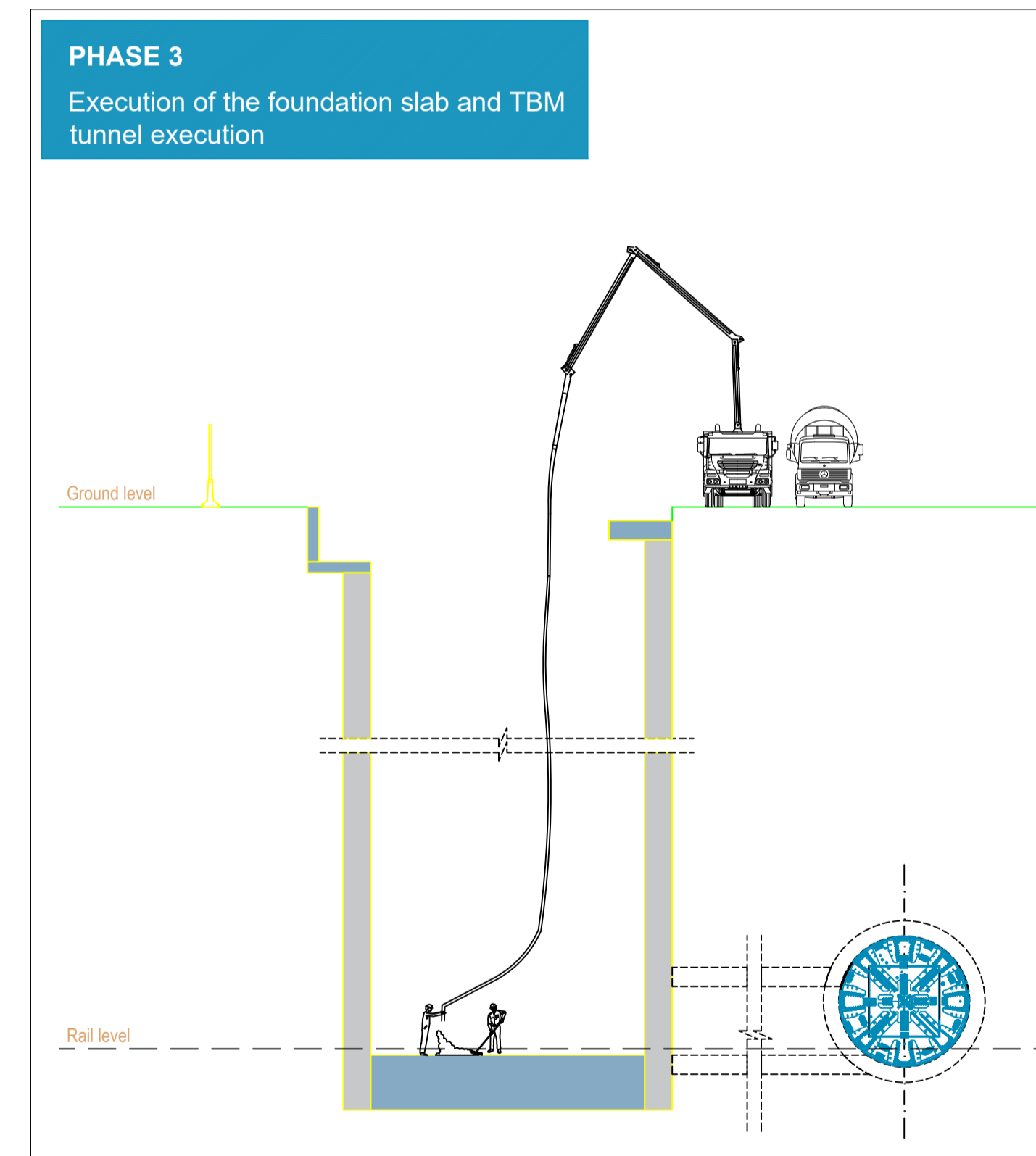
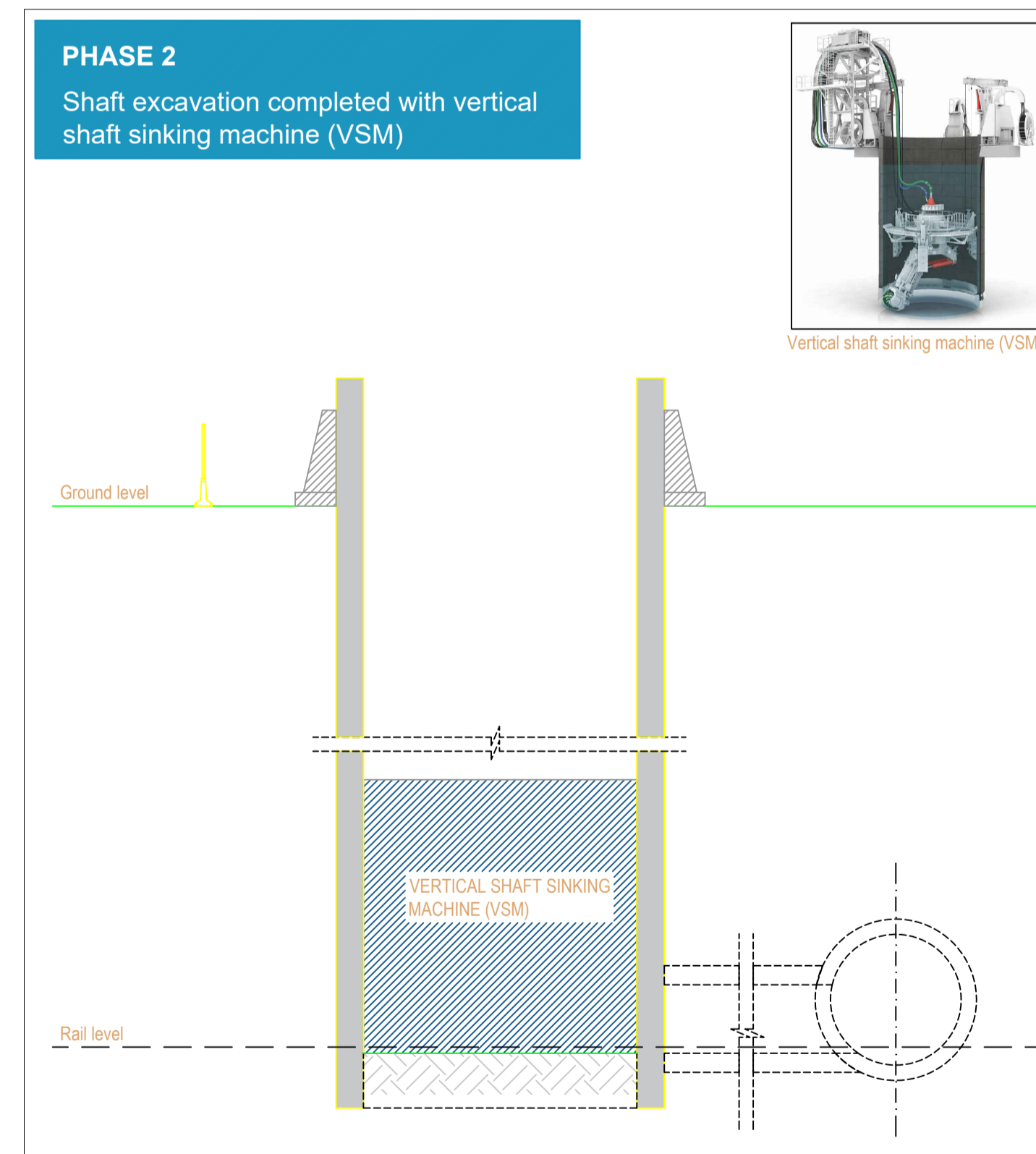
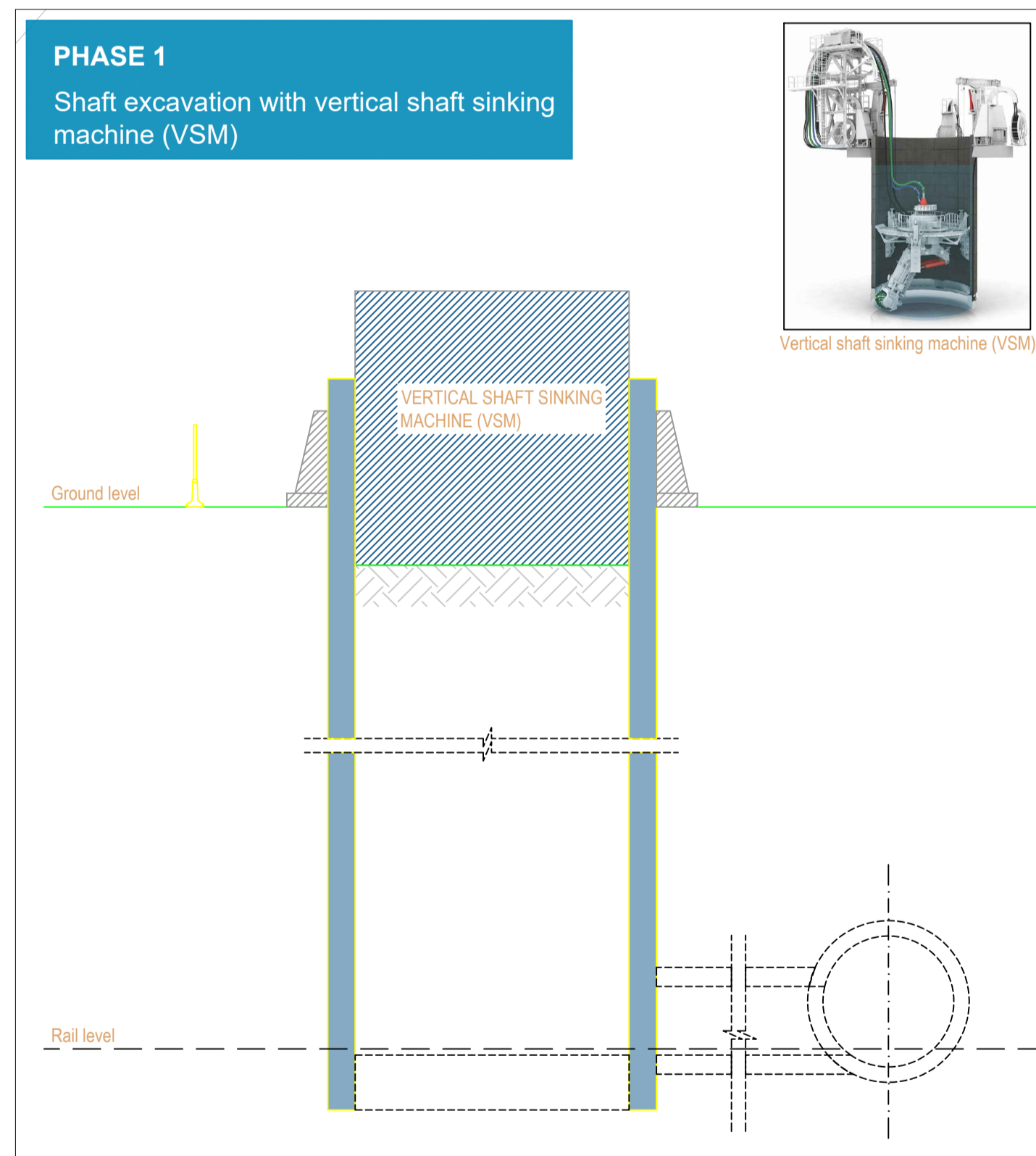
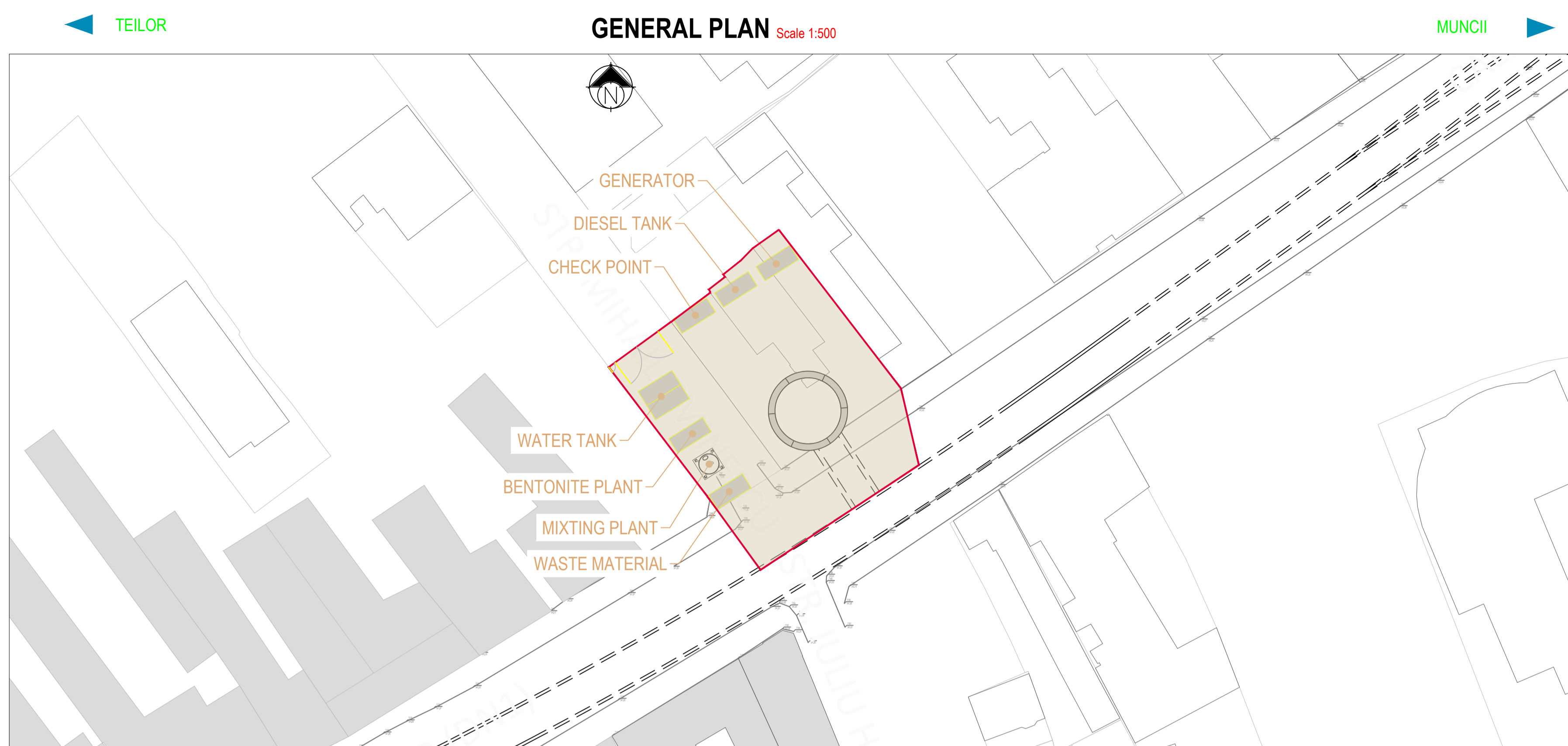
<p>BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Măstilor nr. 3</p>		<p>PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</p>
<p>PROIECTANT DE SPECIALITATE</p>		
<p>DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONTIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU</p>		
<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p>	<p>ANEXA 6. PLANURI STRUCTURĂ</p>	<p>TITLU PLAN: TEHNOLOGIE DE EXECUTIE INTERSTĂTIA NATURA VERDE - MĂNĂȘTUR. EVACUARE DE URGENȚĂ PLAN DE REFERINȚĂ: STEREO 70 SISTEM DE PROIECTIE: MN 1975</p>
<p>DESENAT ing. N. TABARELLI</p>	<p>SEMNATURĂ</p>	<p>SCARA: -</p>
<p>PROIECTAT ing. G. TOSTI</p>	<p>DATA: APR. 2021</p>	<p>FAZA: SF/PTp</p>
<p>SEF PROIECT ing. I. OPREA</p>	<p>COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.16</p>	<p>CONTRACT: 201010/15.04.2020</p>

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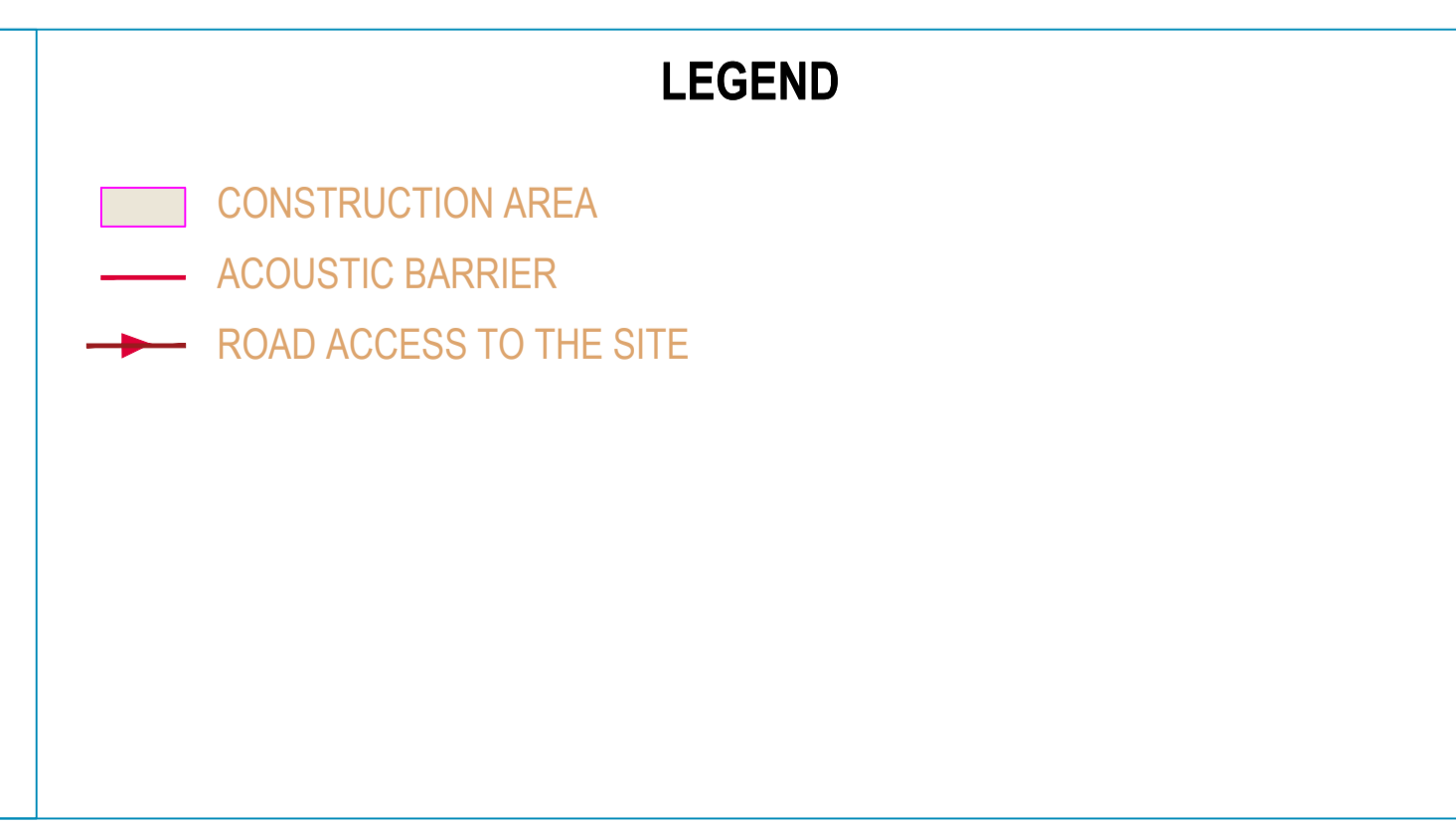
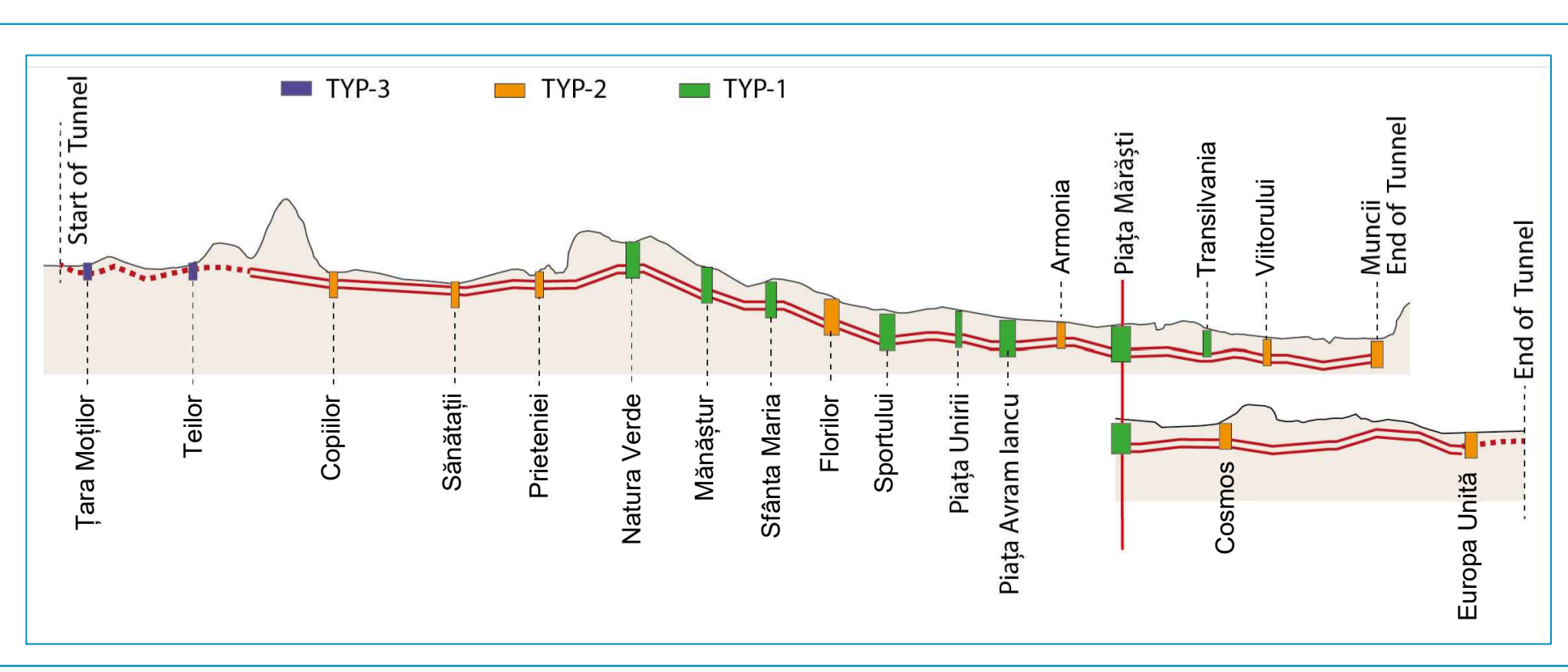
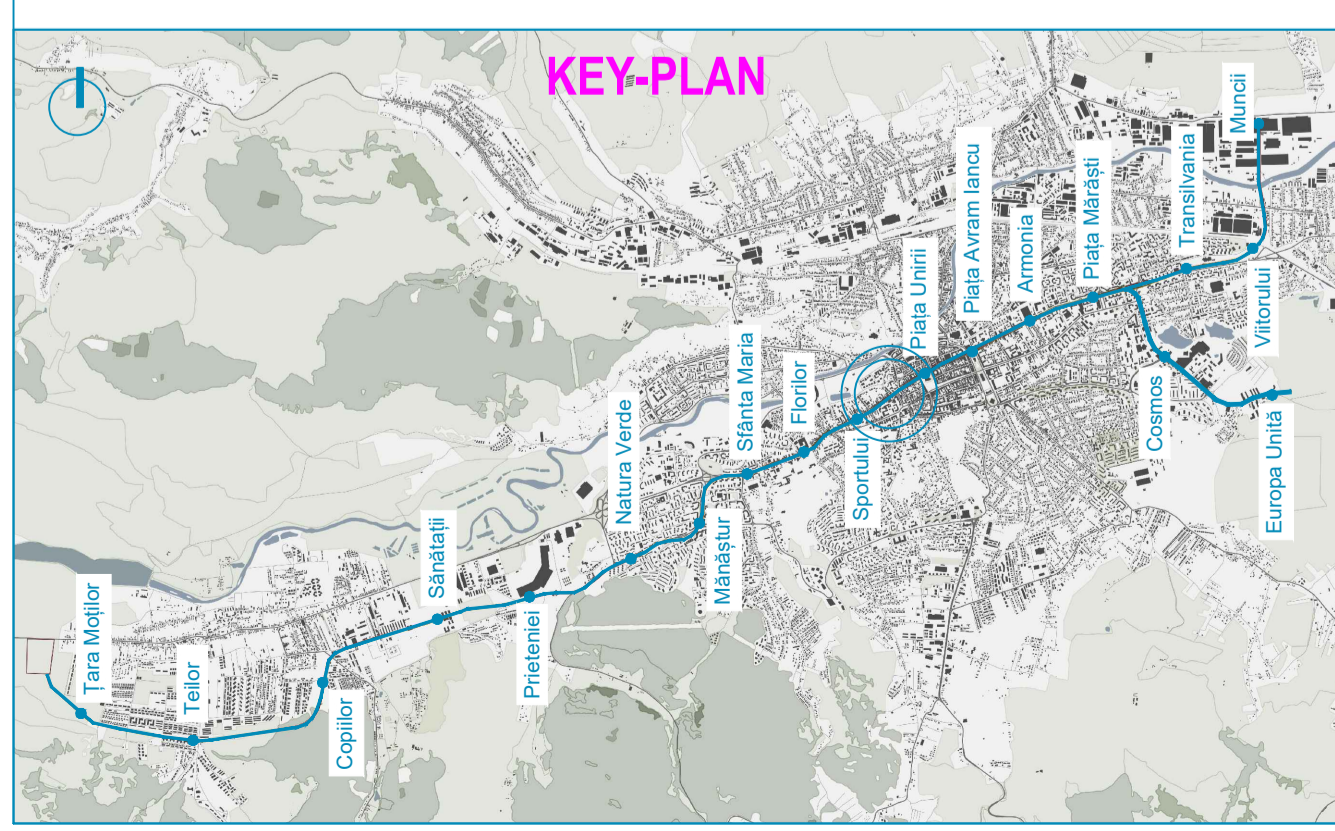
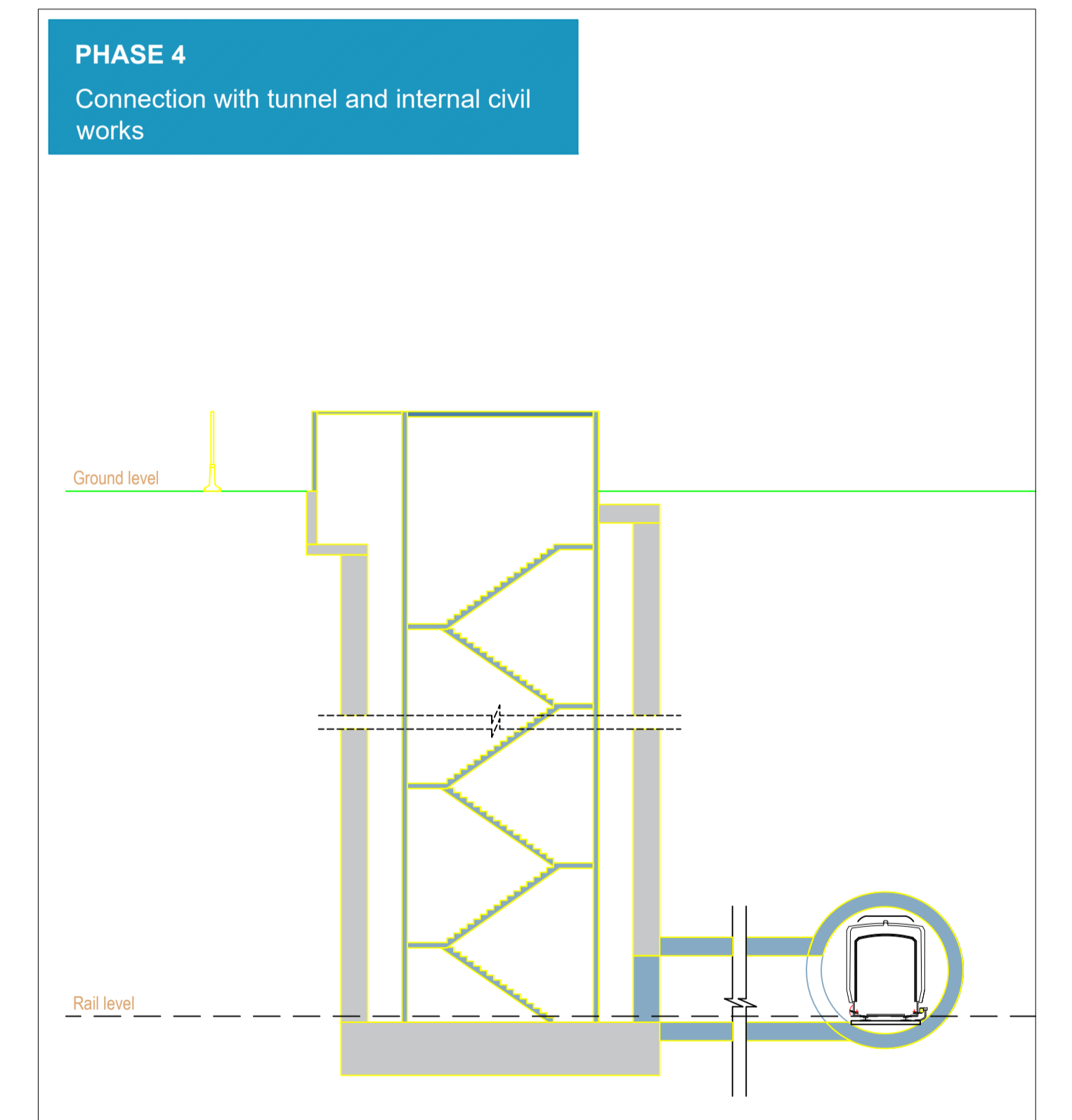
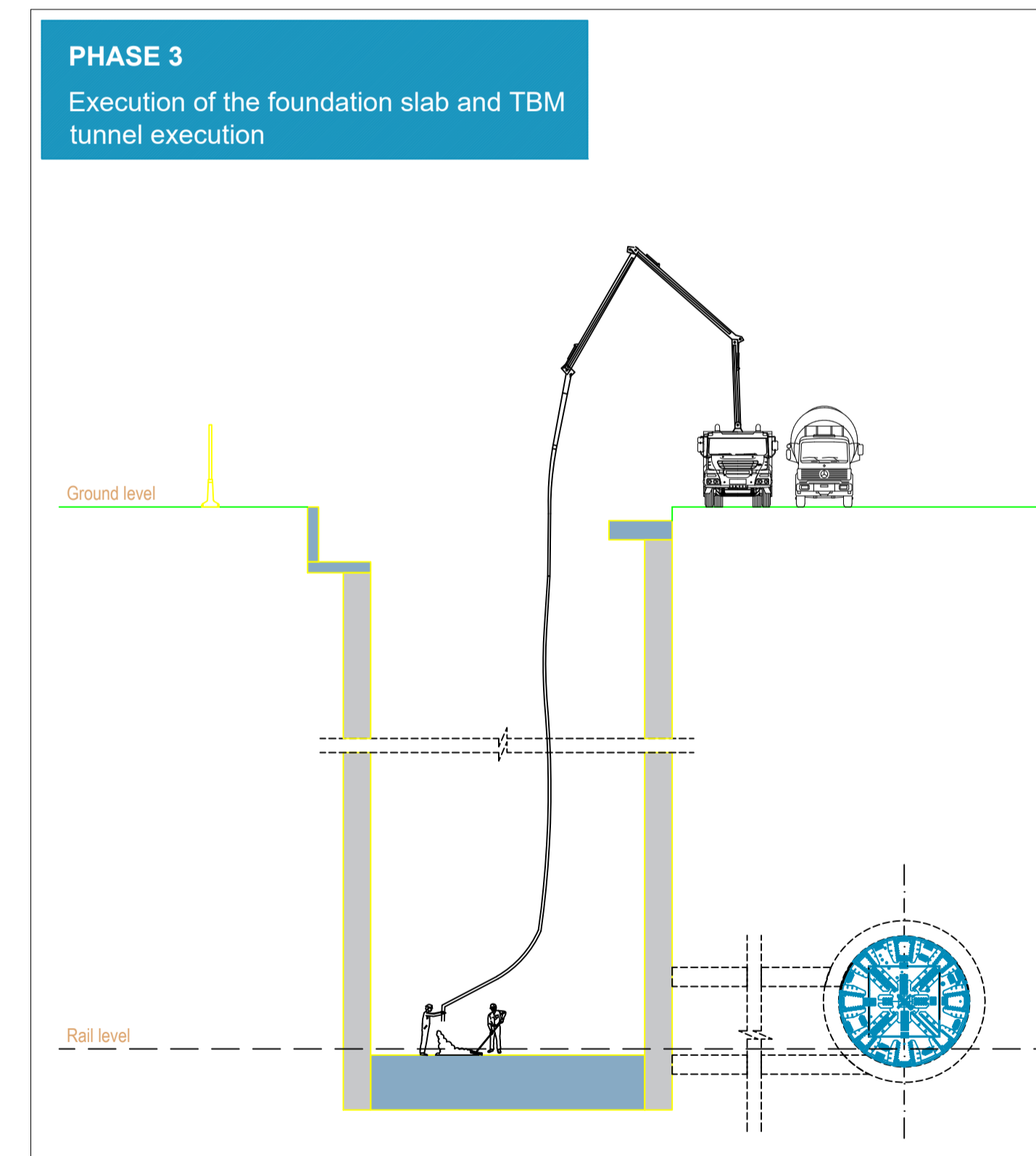
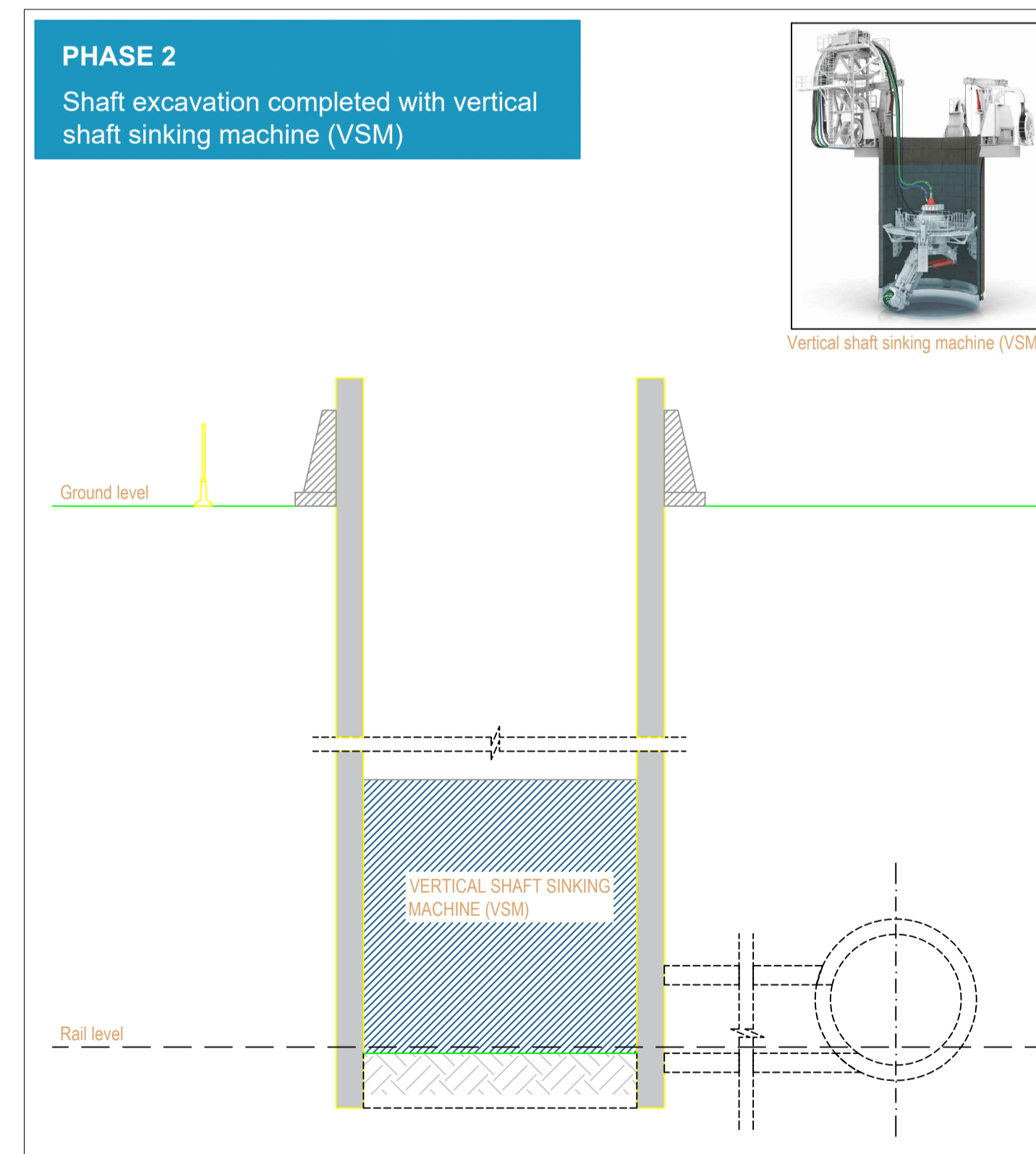
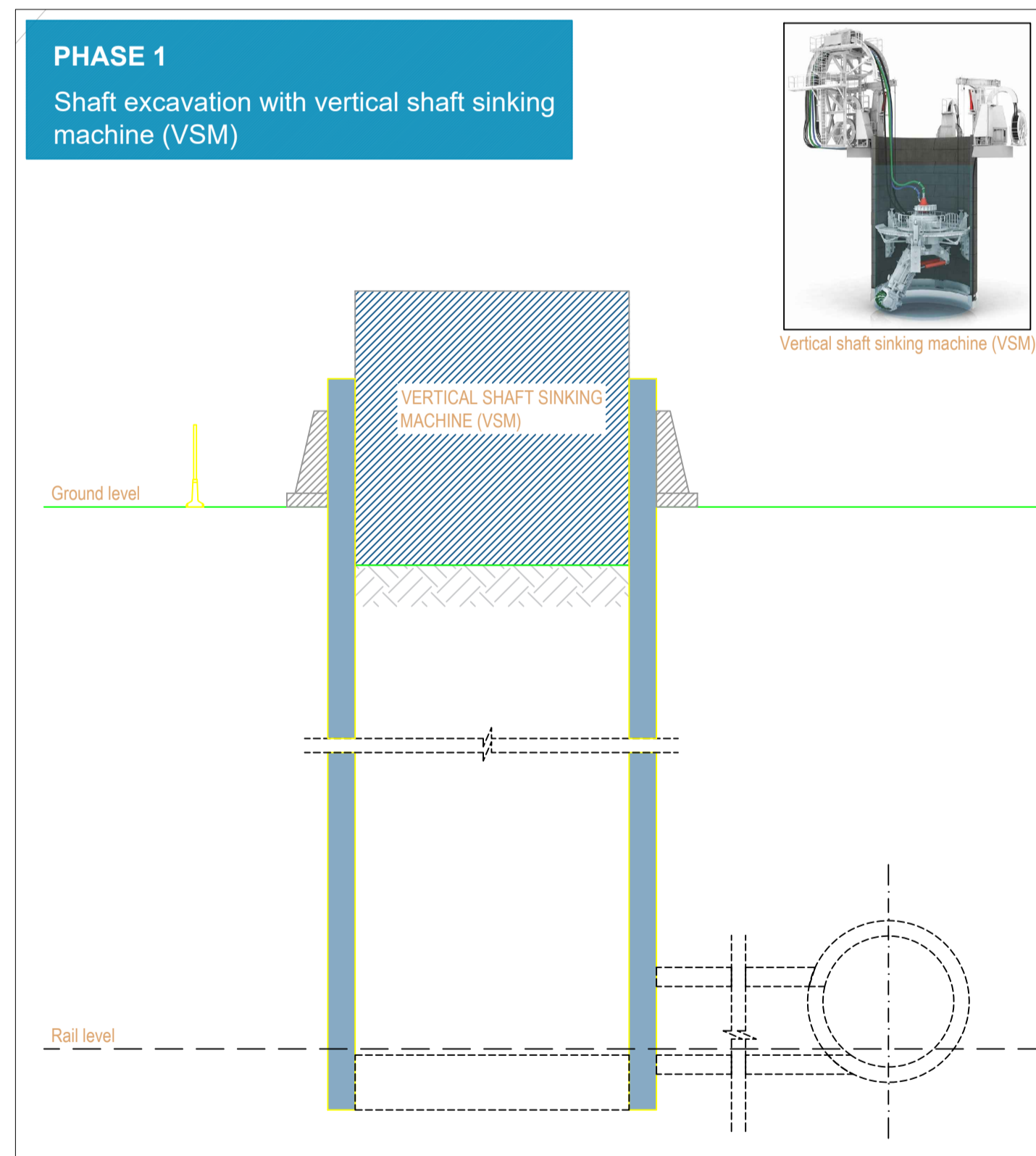
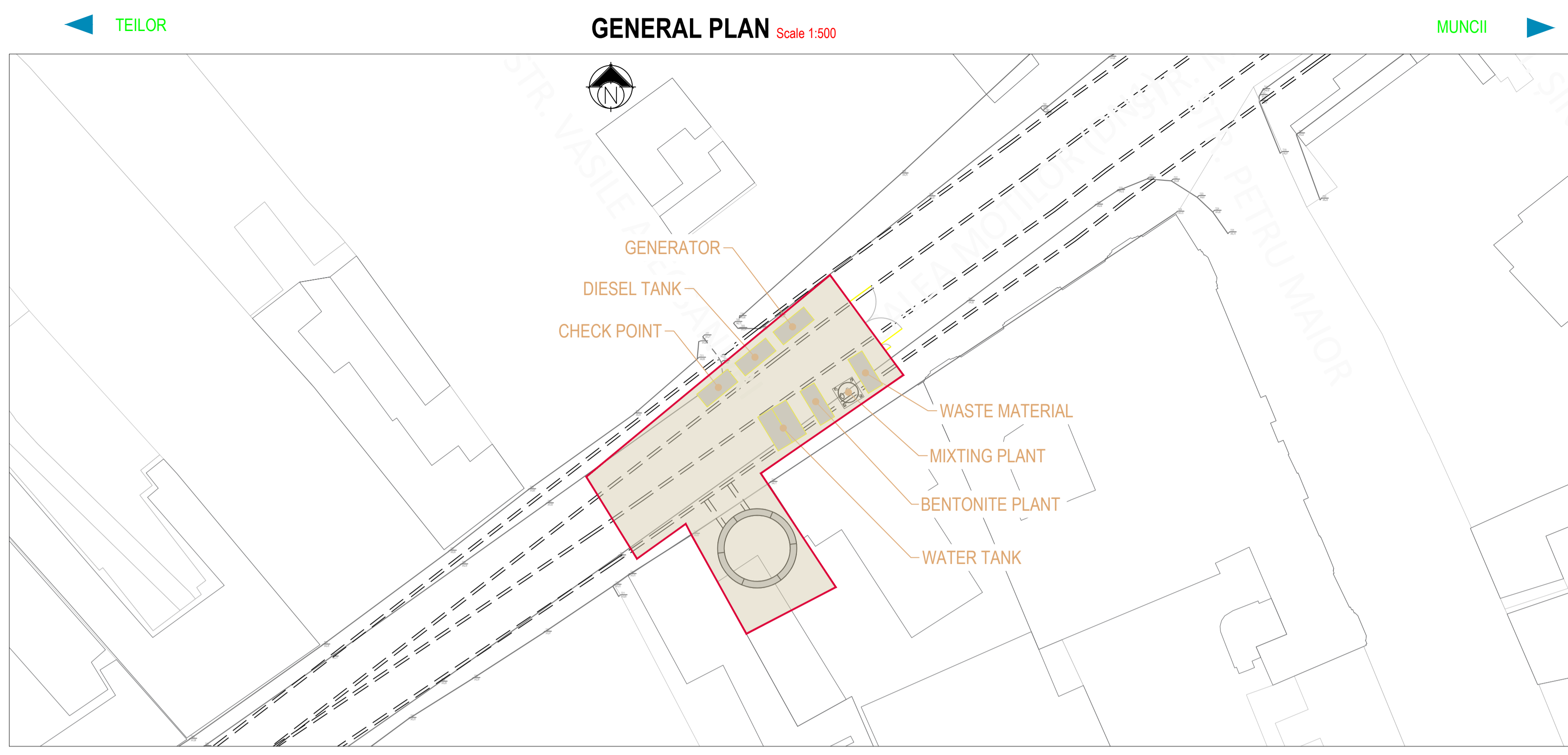
 BENEFICIAR MUNICIPIUL CLUJ-NAPOCA <small>Cluj-Napoca, Str. Mășilor nr. 3</small>		 PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL <small>Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</small> PROIECTANT DE SPECIALITATE
DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONTIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU		
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ	SEMNTATURA: ing. N. TABARELLI ing. G. TOSTI ing. I. OPREA	TITLU PLAN: TEHNOLOGIE DE EXECUTIE INTERSTATA MĂNASTUR - SFANTA MARIA, EVACUARE DE URGENTA PLAN DE REFERINTA - STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020 DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.19

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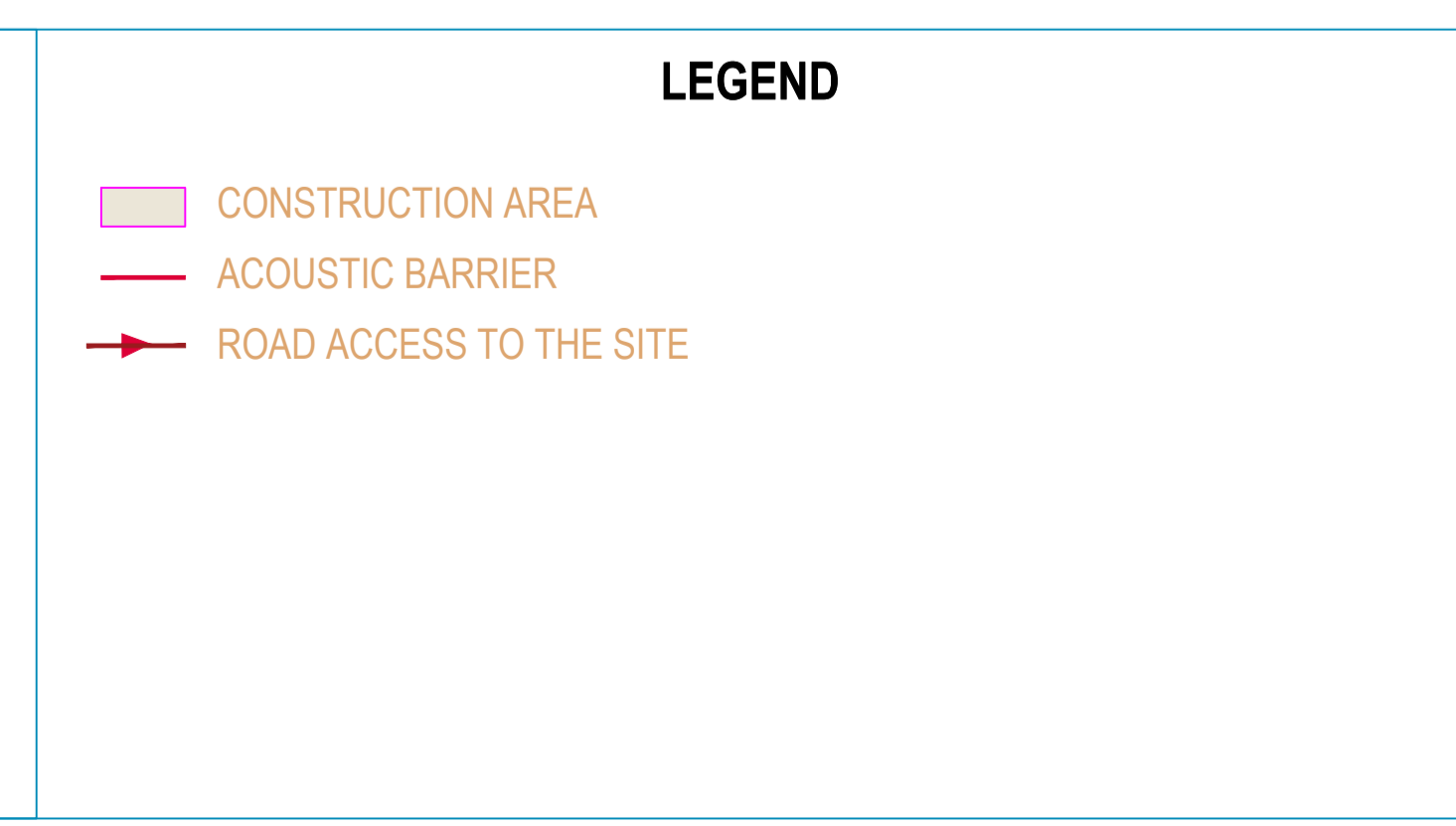
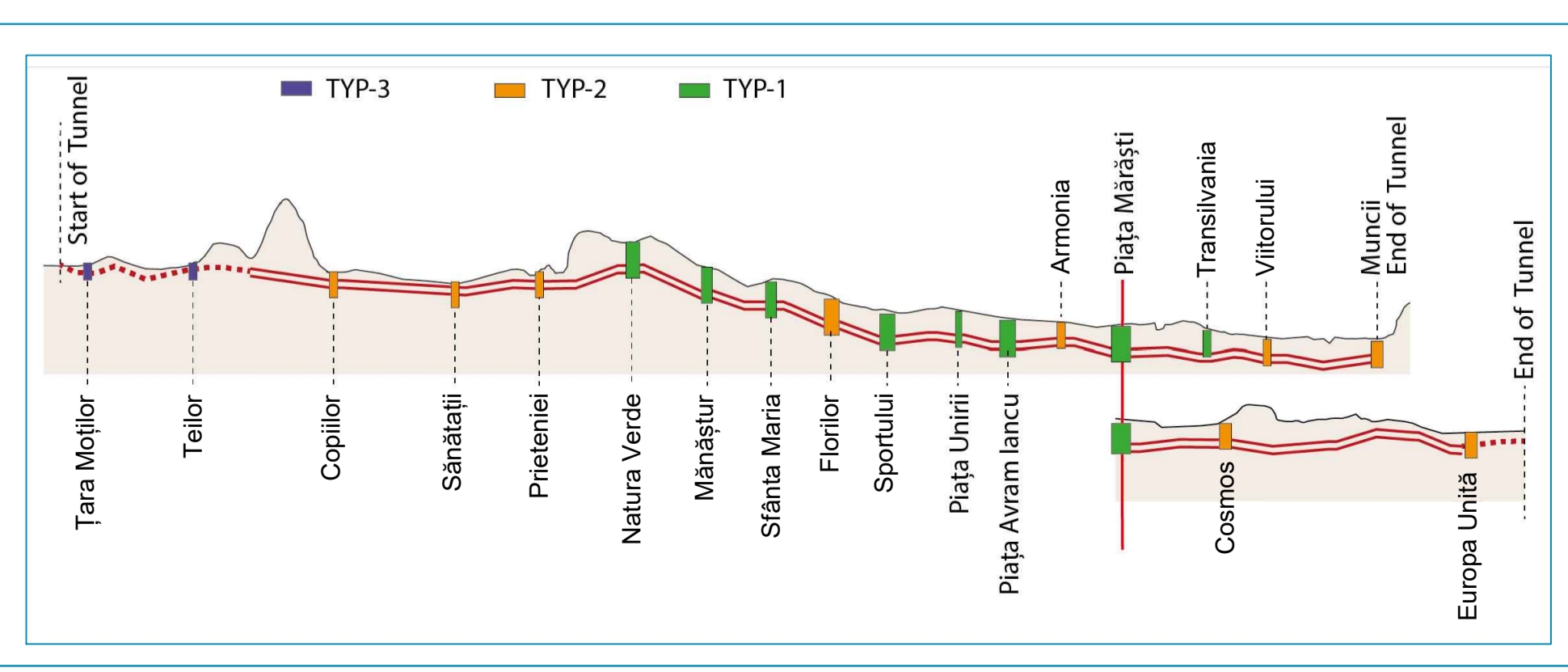
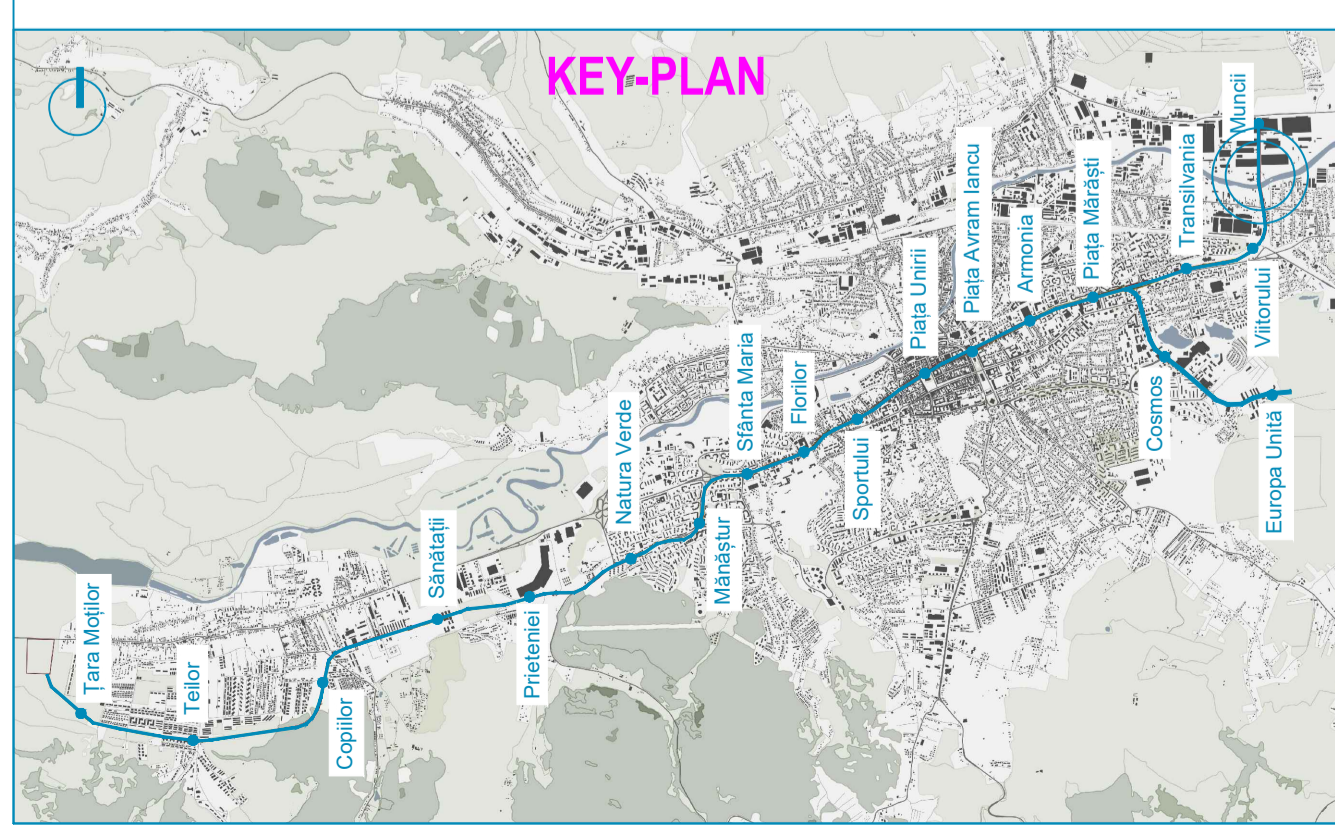
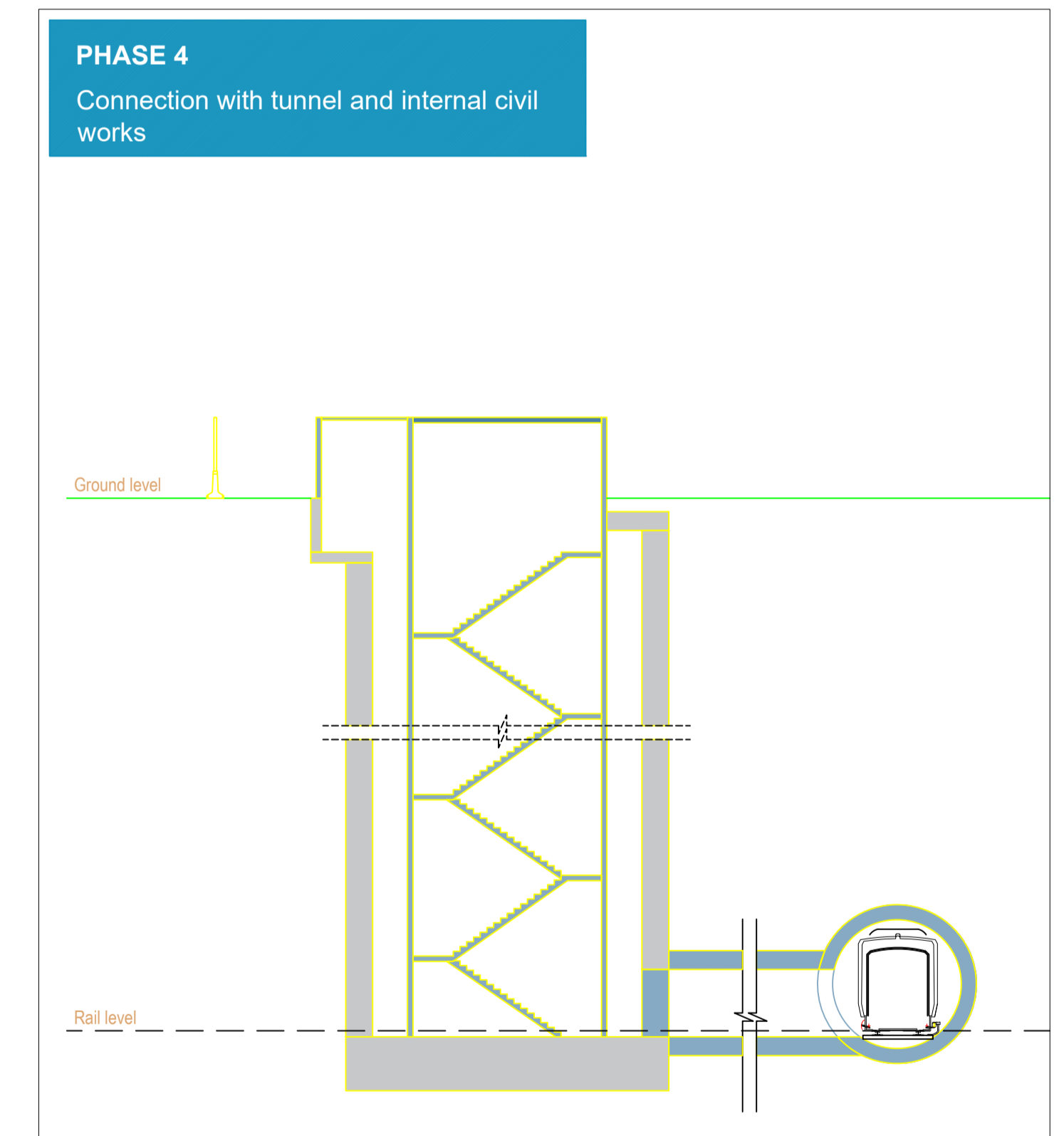
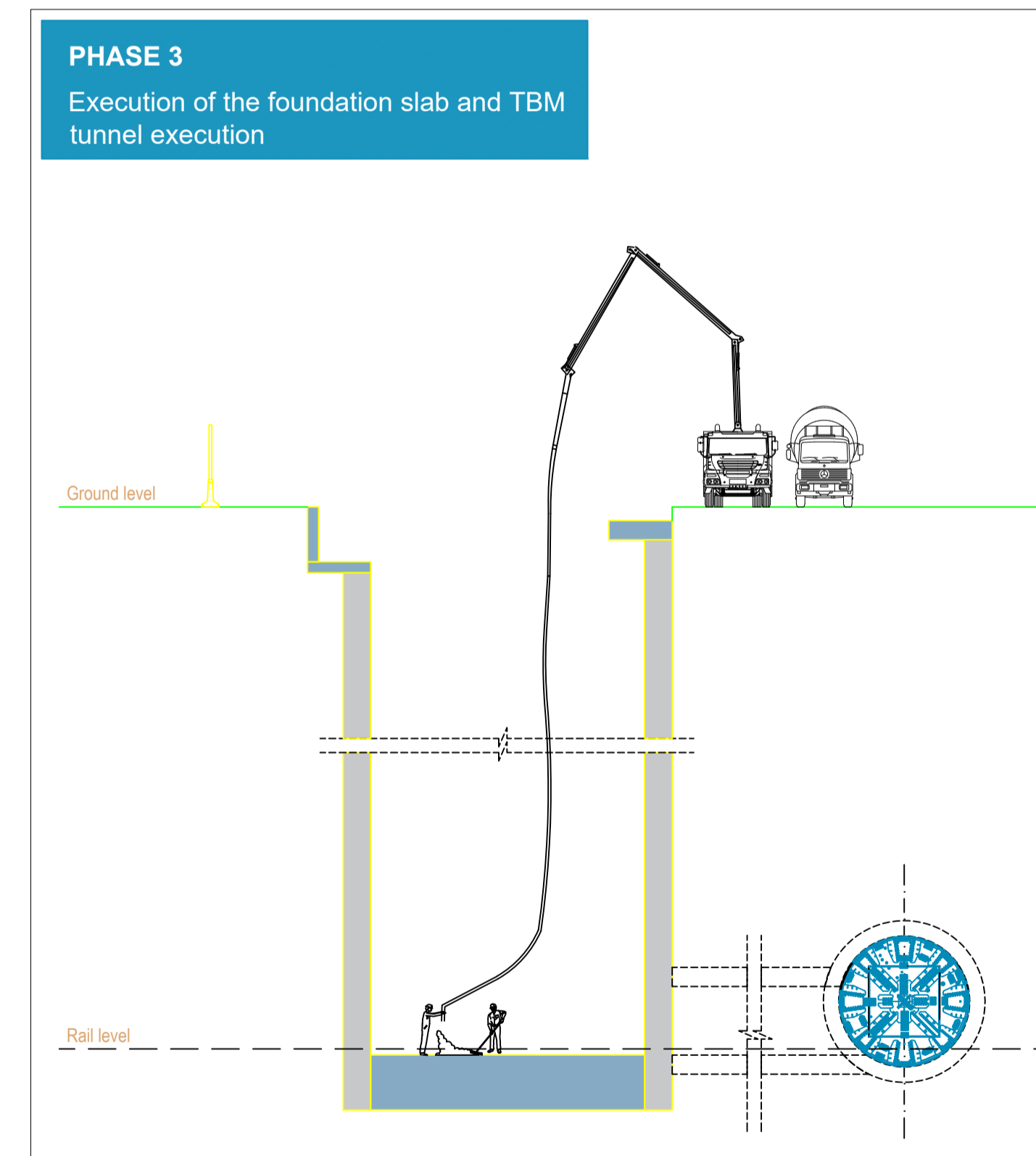
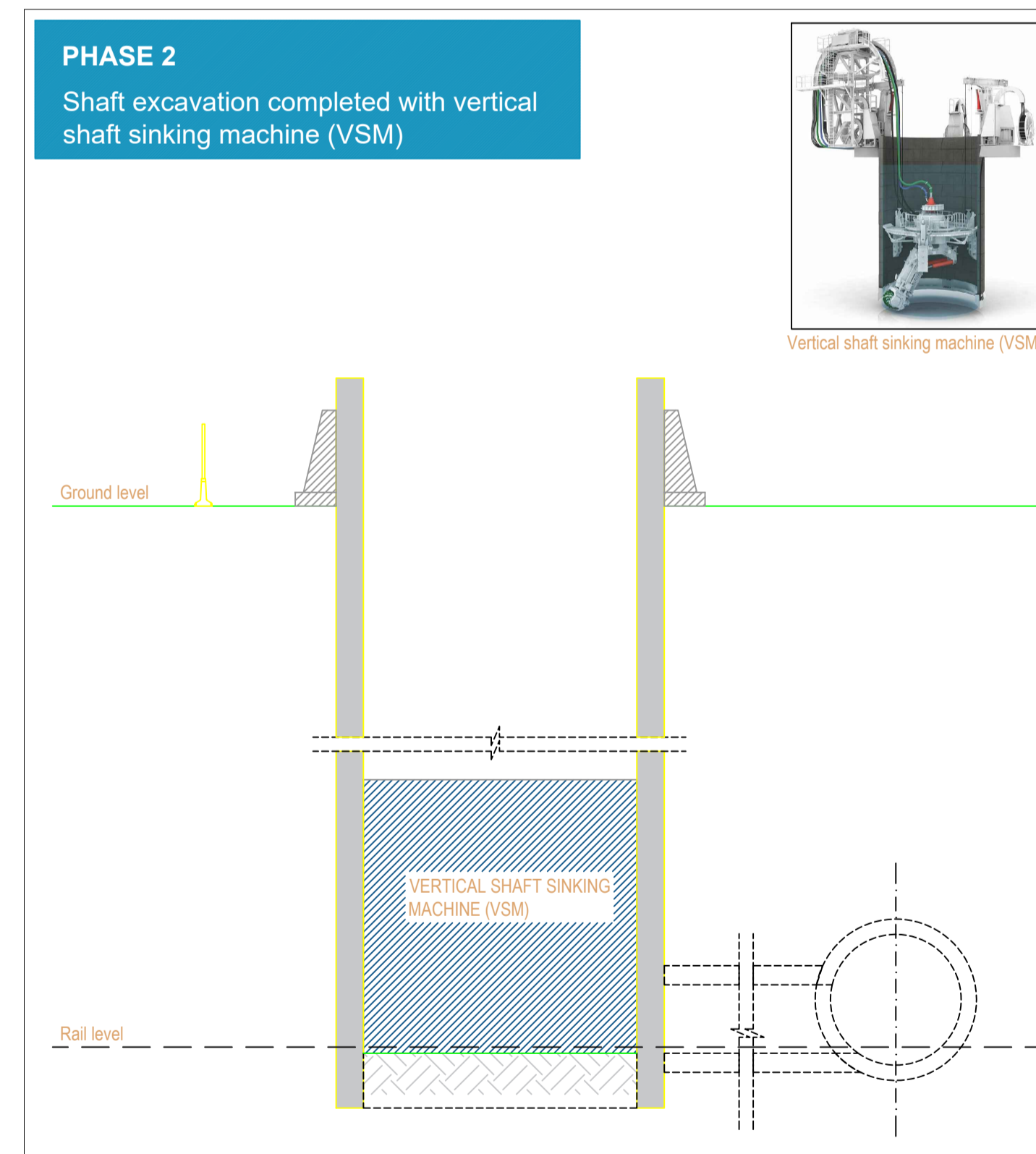
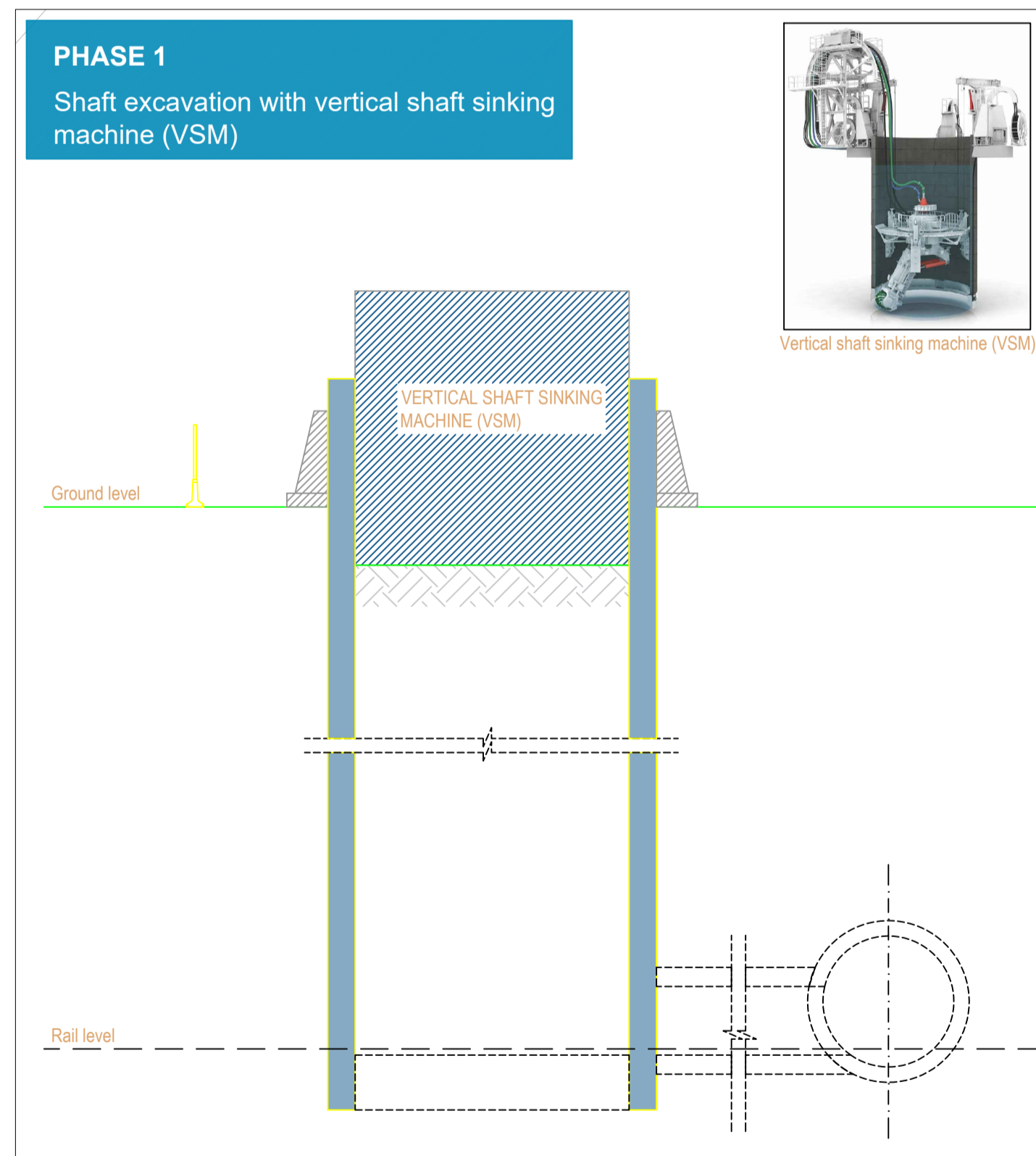
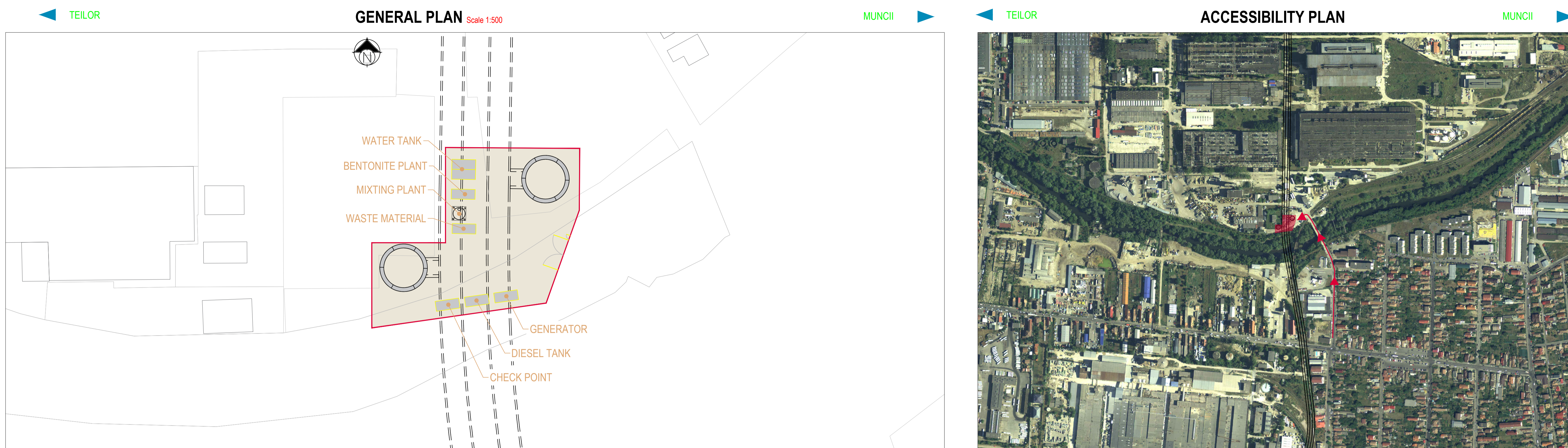
BENEFICIAR MUNICIPIUL CLUJ-NAPOCA Cluj-Napoca, Str. Mădărar nr. 3		PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL <small>Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</small>
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DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONTIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU		
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ	TITLU PLAN: TEHNOLOGIE DE EXECUTIE INTERSTATIJA SPORTULUI - PIATA UNIRII EVACUARE DE URGENTA km 10+900 PLAN DE REFERINTA - STERG 70 SISTEM DE PROIECTIE - MN 1975	CONTRACT: 201010/15.04.2020 DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.26
DESENAT: ing. N. TABARELLI PROIECTAT: ing. G. TOSTI SEF PROIECT: ing. I. OPREA	SEMNATURA: [Signature] SCARA: -	DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.26

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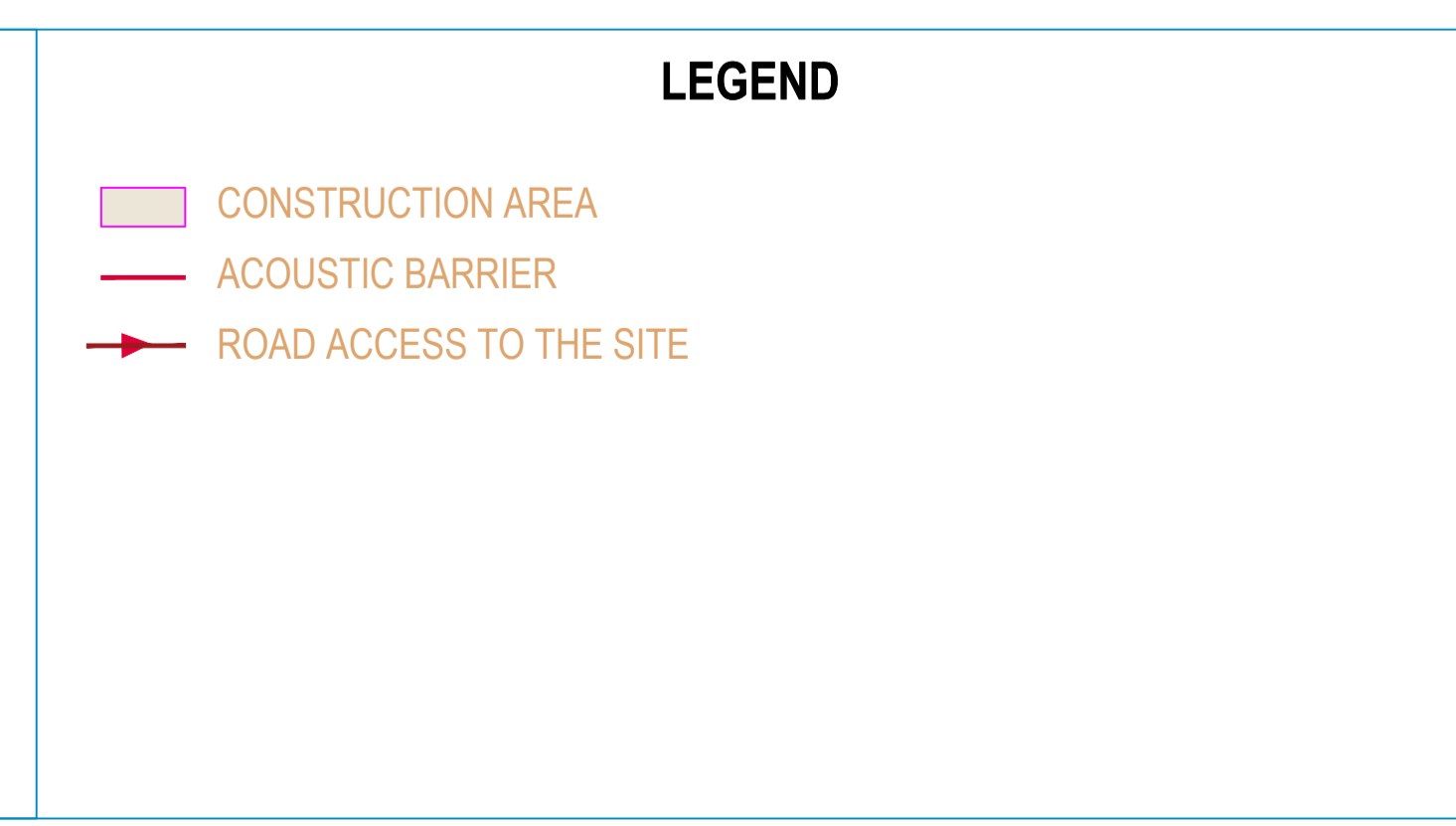
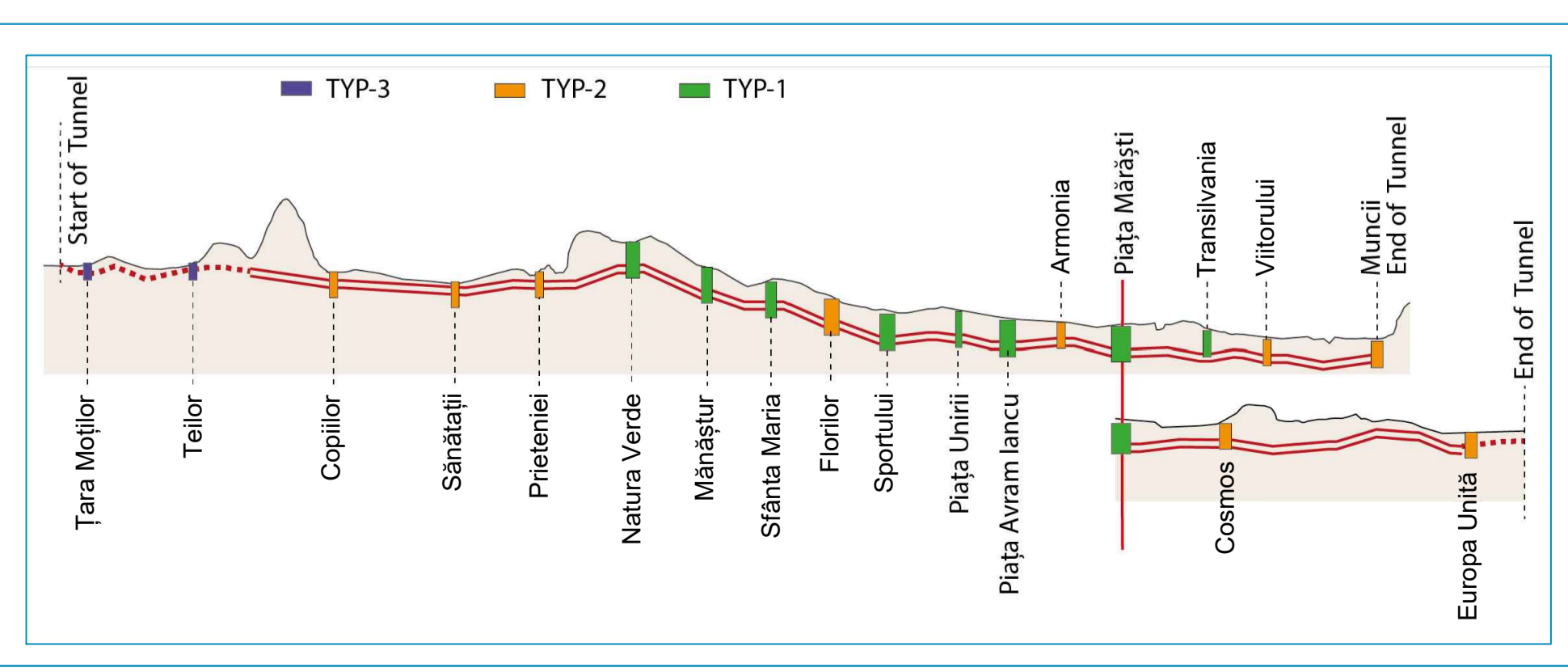
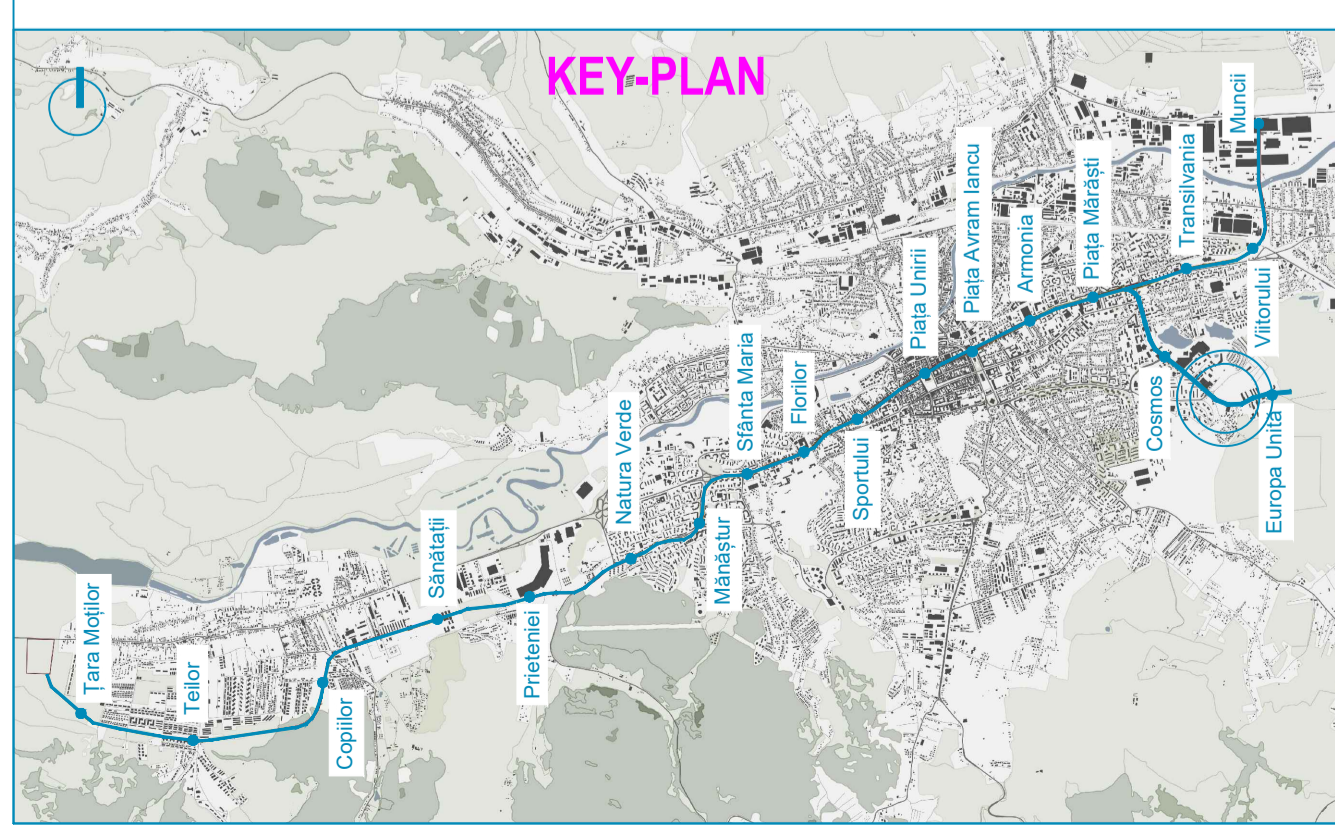
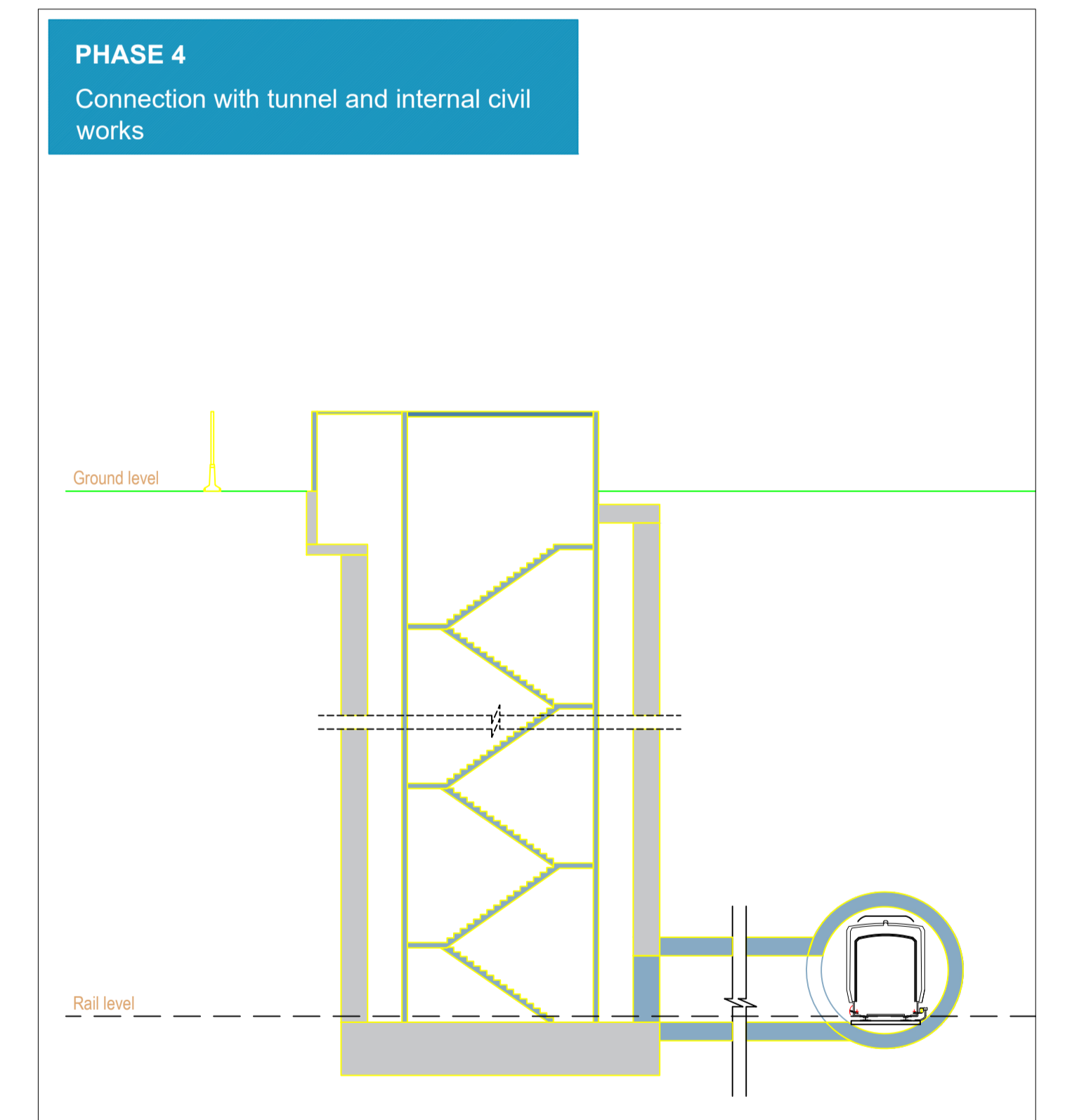
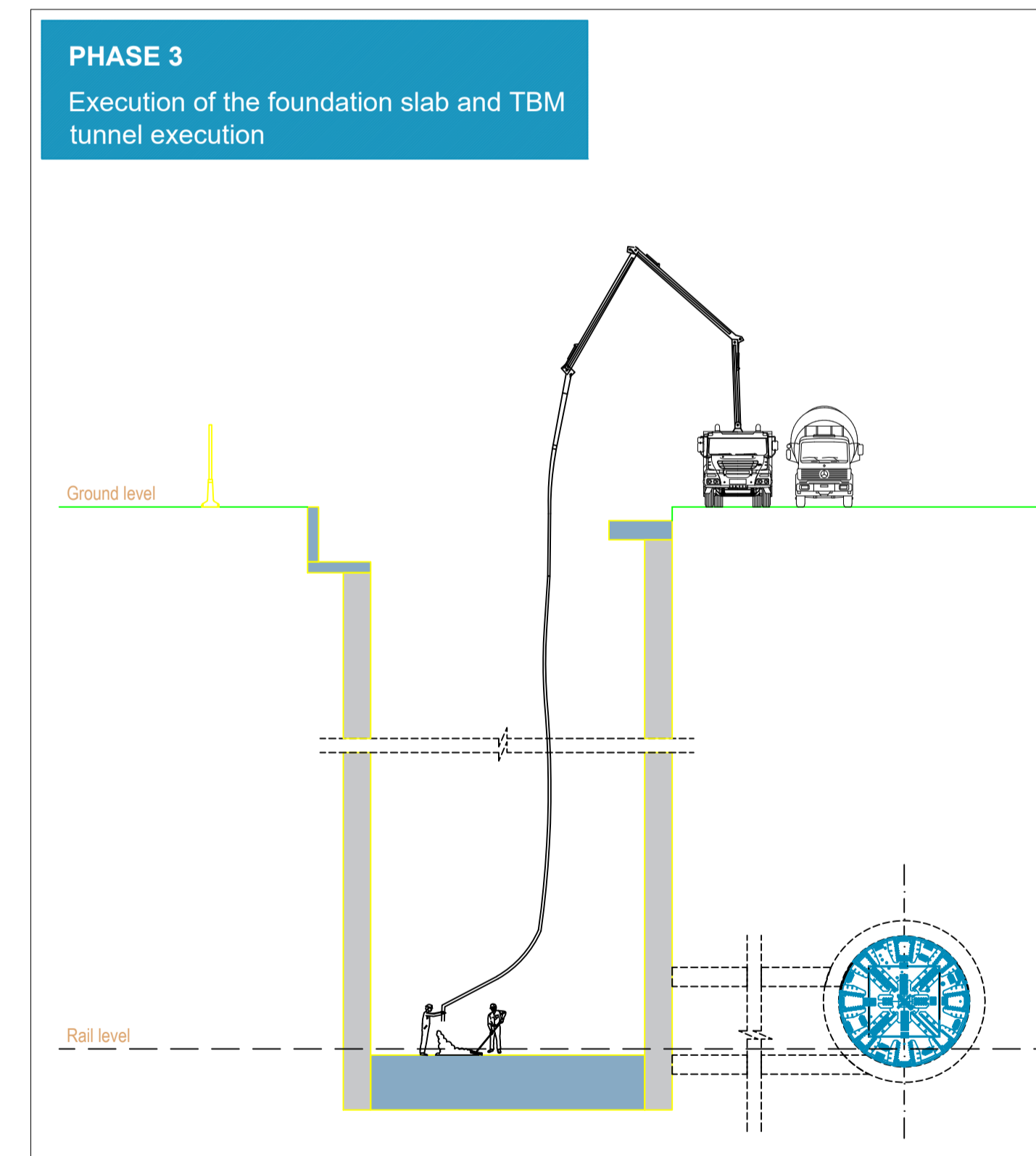
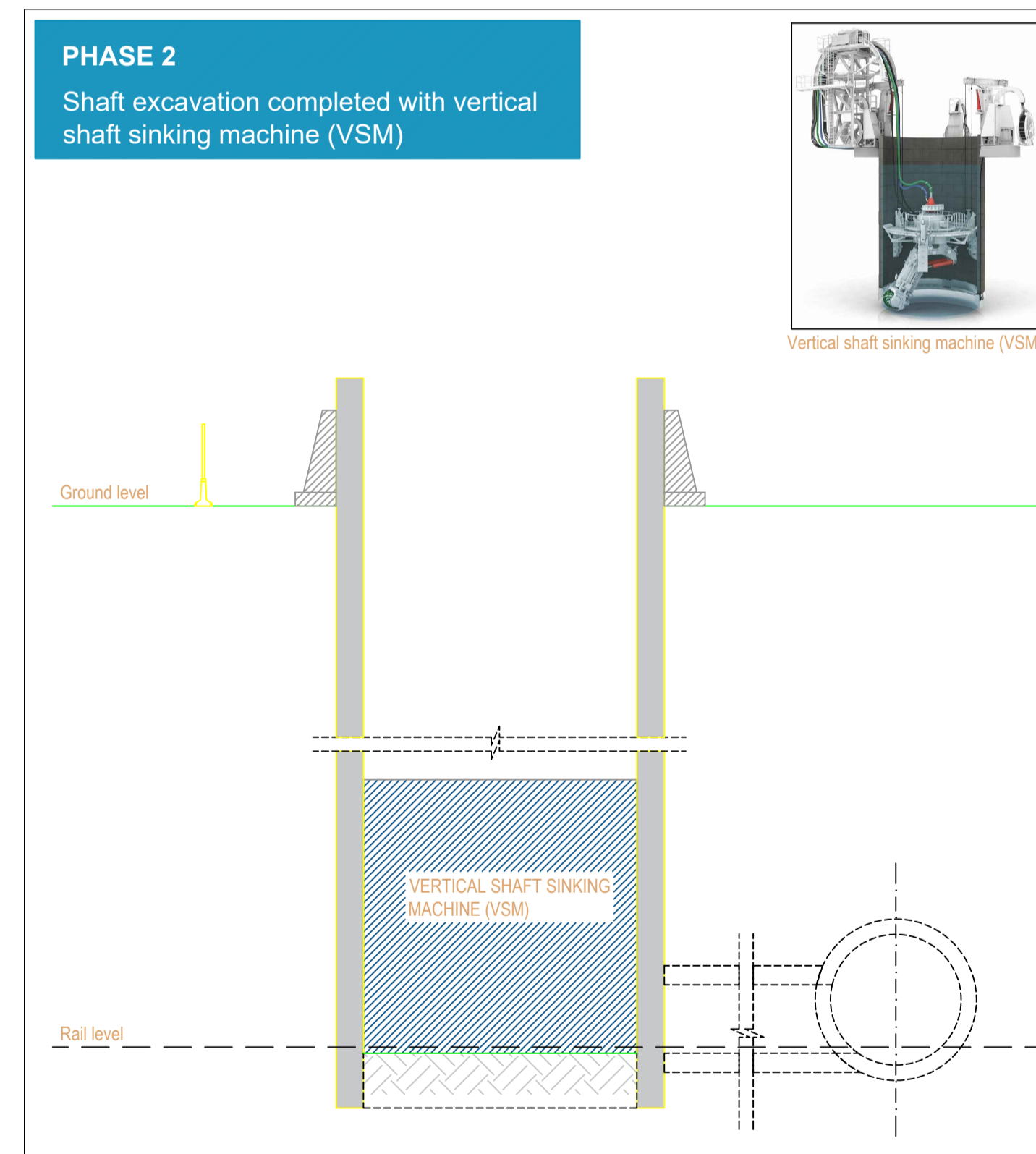
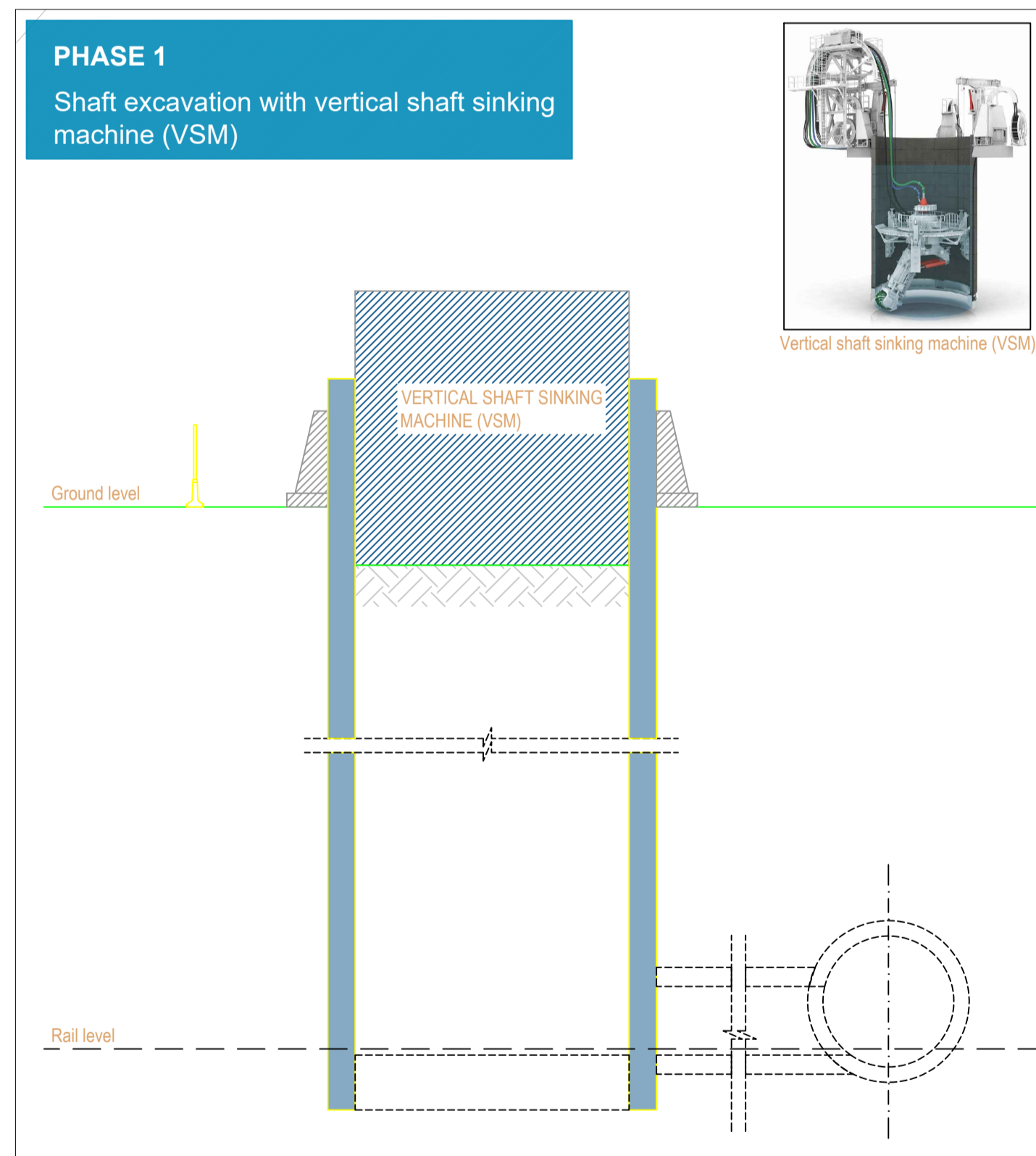
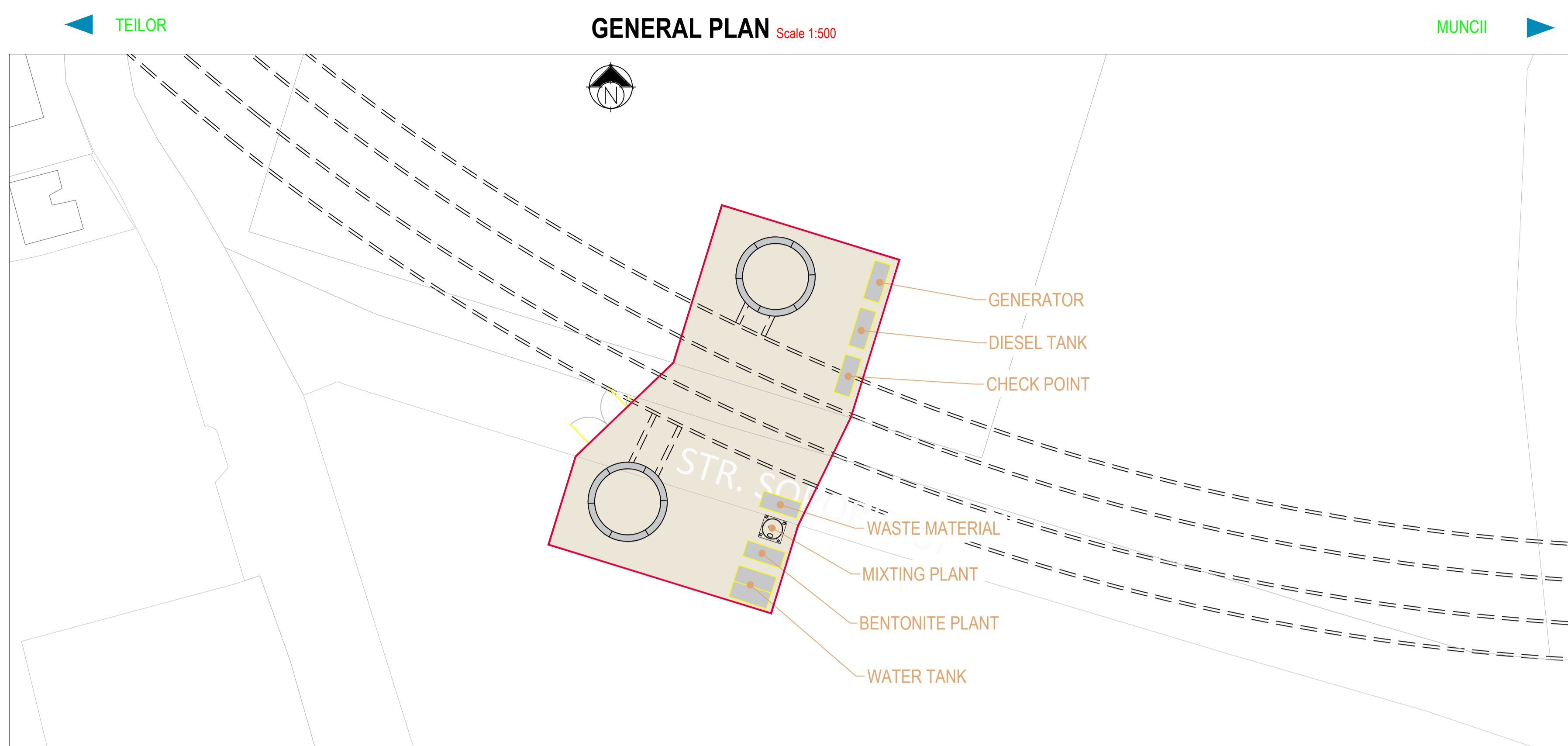
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<p>PROIECTANT DE SPECIALITATE</p>		
<p>DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONTIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU SI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU</p>		
<p>TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)</p>	<p>ANEXA 6. PLANURI STRUCTURĂ</p>	<p>TITLU PLAN: TEHNOLOGIE DE EXECUTIE INTERSTATIJA SPORTULUI - PIATA UNIRII EVACUARE DE URGENTA km 11+150 PLAN DE REFERINTA - STERG 70 SISTEM DE PROIECTIE: MN 1975</p>
<p>DESEANAT ing. N. TABARELLI</p>	<p>SEMNATURA</p>	<p>SCARA: -</p>
<p>PROIECTAT ing. G. TOSTI</p>	<p>DATA: APR. 2021</p>	<p>FAZA: SF/PTp</p>
<p>SEF PROIECT ing. I. OPREA</p>	<p>COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.27</p>	<p>CONTRACT: 201010/15.04.2020</p>

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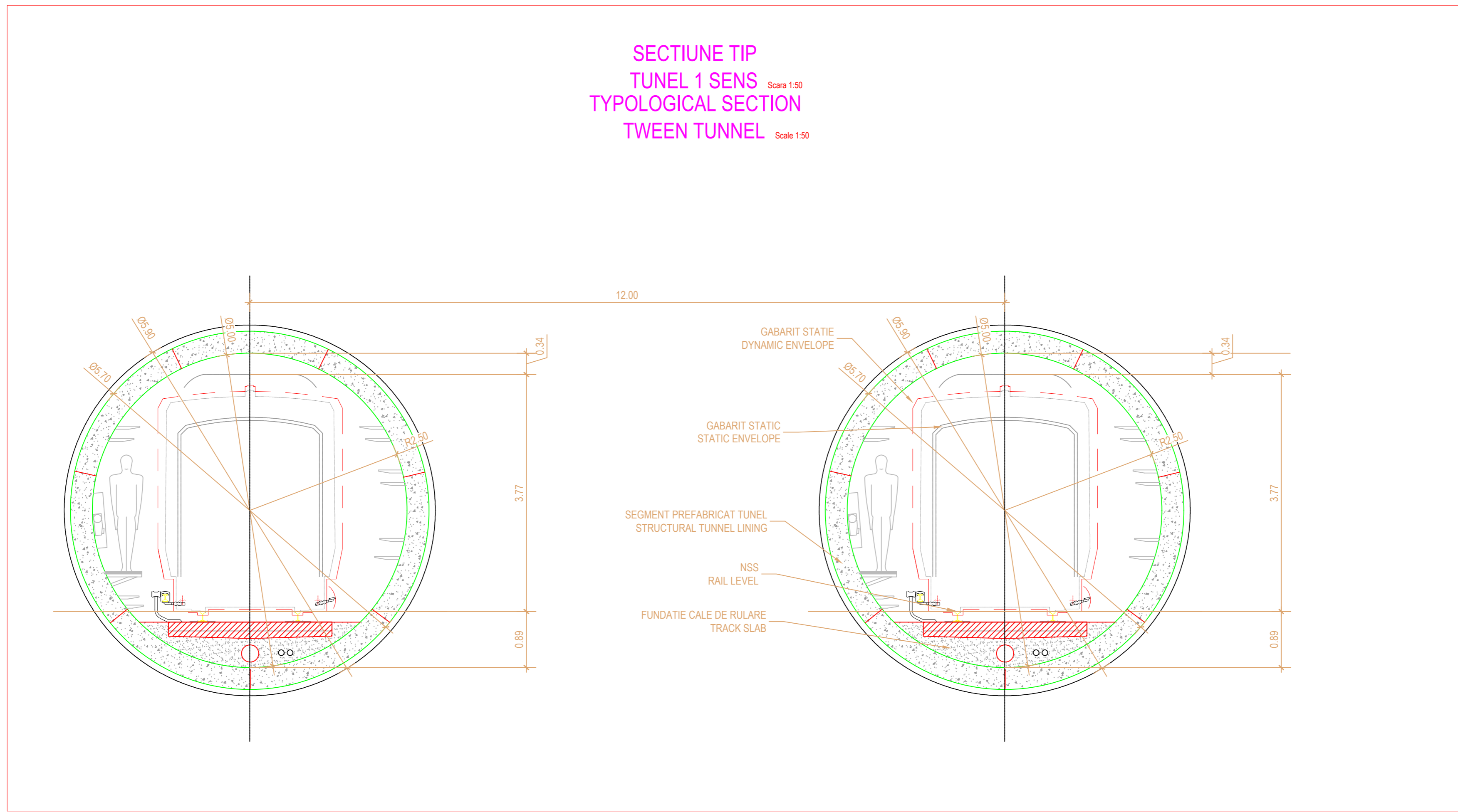
 BENEFICIAR MUNICIPIUL CLUJ-NAPOCA <small>Cluj-Napoca, Str. Mășilor nr. 3</small>		 PROIECTANT ASOCIEREA SWS ENGINEERING SPA - SYSTRA - METRANS ENGINEERING SRL <small>Prezentul document este proprietatea intelectuală a Asocierii. Reproducerea sau difuzarea acestuia este interzisă fără acordul scris al Asocierii.</small> PROIECTANT DE SPECIALITATE
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TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ	TITLU PLAN: TEHNOLOGIE DE EXECUTIE INTERSTĂTIA VIITORULUI - MUNCII EVACUARE DE URGENȚĂ PLAN DE REFERINȚĂ - STEREO 70 SISTEM DE PROIECTIE - MN 1975	CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.40
DESENAT ing. N. TABARELLI	SEMNATURĂ 	SCARA: - DATA: APR. 2021 COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.40





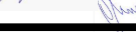

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TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018) ANEXA 6. PLANURI STRUCTURĂ	TITLU PLAN: TEHNOLOGIE DE EXECUTIE INTERSTATIJA COSMOS - EUROPA UNITA, EVACUARE DE URGENTA PLAN DE REFERINTA - STEREO 70 SISTEM DE PROIECTIE: MN 1975 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020	DATA: APR. 2021 FAZA: SF/PTp COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.46
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PROIECTAT ing. G. TOSTI	DATA: APR. 2021	FAZA: SF/PTp
SEF PROIECT ing. I. OPREA	COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST01.46	

SECTIUNE TIP
 TUNEL 1 SENS Scara 1:50
 TYPOLOGICAL SECTION
 TWEEN TUNNEL Scale 1:50



 BENEFICIAR MUNICIPIUL CLUJ-NAPOCA <small>Cluj-Napoca, Str. Motilor nr. 3</small>			
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PROIECTANT DE SPECIALITATE			
DENUMIRE CONTRACT TREN METROPOLITAN GILĂU - FLOREȘTI - CLUJ-NAPOCA - BACIU - APAHIDA - JUCU - BONȚIDA ETAPA I A SISTEMULUI DE TRANSPORT METROPOLITAN RAPID CLUJ: MAGISTRALA I DE METROU ȘI TREN METROPOLITAN COMPONENTA 1. MAGISTRALA I DE METROU			
TITLU LIVRABIL: MEMORIU DE PREZENTARE PRIVIND EVALUAREA IMPACTULUI ASUPRA MEDIULUI (CONFORM ANEXA 5.E DIN CADRUL LEGII NR. 292/2018)		TITLU PLAN: SECTIUNE CARACTERISTICĂ TUNEL CIRCULAR PLAN DE REFERINȚĂ: STEREO 70 SISTEM DE PROIECTIE: MN 1975	
ANEXA 6. PLANURI STRUCTURĂ		SCARA: 1:50 CONTRACT: 201010/15.04.2020 PROIECT: C201010/2020 FAZA: SF/PTp	
DESEINAT ing. N. TABARELLI	SEMNĂTURĂ 	DATA: APR. 2021	COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST03.01
PROIECTAT ing. G. TOSTI	SEMNĂTURĂ 	FAZA: SF/PTp	COD PLAN: C201010/2020-A11LM1-MPPM-A6-ST03.01
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