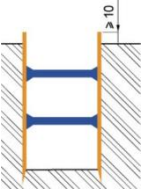
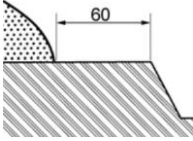
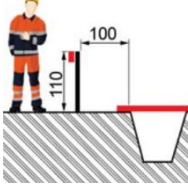
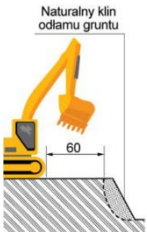


No	Preparation and organisation of works	Answer			Comments
		Yes	No	Not applicable	
1.	Has the required documentation been prepared for conducting earthworks (Conditions for Conducting Earthworks / One-Day Permit for Earthworks or Local Permit for Earthworks)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.	Have the “Conditions for Conducting Earthworks” and the “One-Day Permit for Earthworks” been prepared for works involving drilling and thrust boring?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.	Has a map been attached to the documents showing the layout of installations and the location of underground utilities that may be within the range of the planned works?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4.	Have the work location(s) and boundaries been marked on the map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.	Have the earthworks documents clearly and comprehensibly specified the scope of the works?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6.	Have arrangements been made with all underground utility services (location of networks, installations and underground equipment) that may be within the range of the planned works? Is there consistency between Section II of the “Conditions for Conducting Earthworks” and Section 3 of the “One-Day Permit for Earthworks”?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7.	Has the method of safe work been specified in Section 4 of the One-Day / Local Permit for Earthworks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8.	Does the “Conditions for Conducting Earthworks” form bear the signatures of both the works coordinator and the person in charge of the earthworks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9.	Are the walls of narrow excavations deeper than 1 m secured with prefabricated shoring? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10.	On the given day, has the land user confirmed the possibility of conducting earthworks on the site (Section 4 item 1 – One-Day Permit for Earthworks; Section 6 – Local Permit for Earthworks)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11.	Does the Local Permit for Earthworks include all attachments listed in Section 10?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12.	Are excavations near the underground installations indicated on the map carried out manually?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13.	Are excavations with vertical walls deeper than 1 m secured with shoring, bracing, or properly sloped sides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14.	Has safe access been provided to excavations deeper than 1 m?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

No	Preparation and organisation of works	Answer			Comments
		Yes	No	Not applicable	
15.	Is excavated material stored correctly and safely (at least 0.6 m from the edge of the excavation)? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16.	Is there no movement of transport vehicles (cars, locomotives, tankers) directly near the excavations, outside the natural angle of repose of the soil?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17.	Is there no overhang of soil in the excavation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18.	Has the danger zone around the operation of mechanised earthmoving equipment been marked?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19.	Is the work area demarcated, secured against unauthorised entry, and marked? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20.	Are excavations near roads and walkways separated by permanent fencing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21.	Is the crossing over the excavation made with a proper platform with guardrails (if applicable)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22.	Is the excavator positioned further than the natural angle of repose of the soil + 0.6 m from the excavation wall? (formula for calculating safe distance in point 23) 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23.	<p>INFORMATION:</p> <p>Calculation of safe distance for positioning an excavator from the excavation wall – depth of excavation × soil coefficient + 0.6 m</p>	<p>Where the soil coefficient is:</p> <ol style="list-style-type: none"> 1. Dry sand – 1.5 2. Low-cohesion soils – 1.25 3. Medium-cohesion soils, fractured rock – 1 4. Cohesive soils, clay – 0.5 			

Reaction rules:

If any non-compliance is found (answer “no”), the documents permitting work must not be signed.