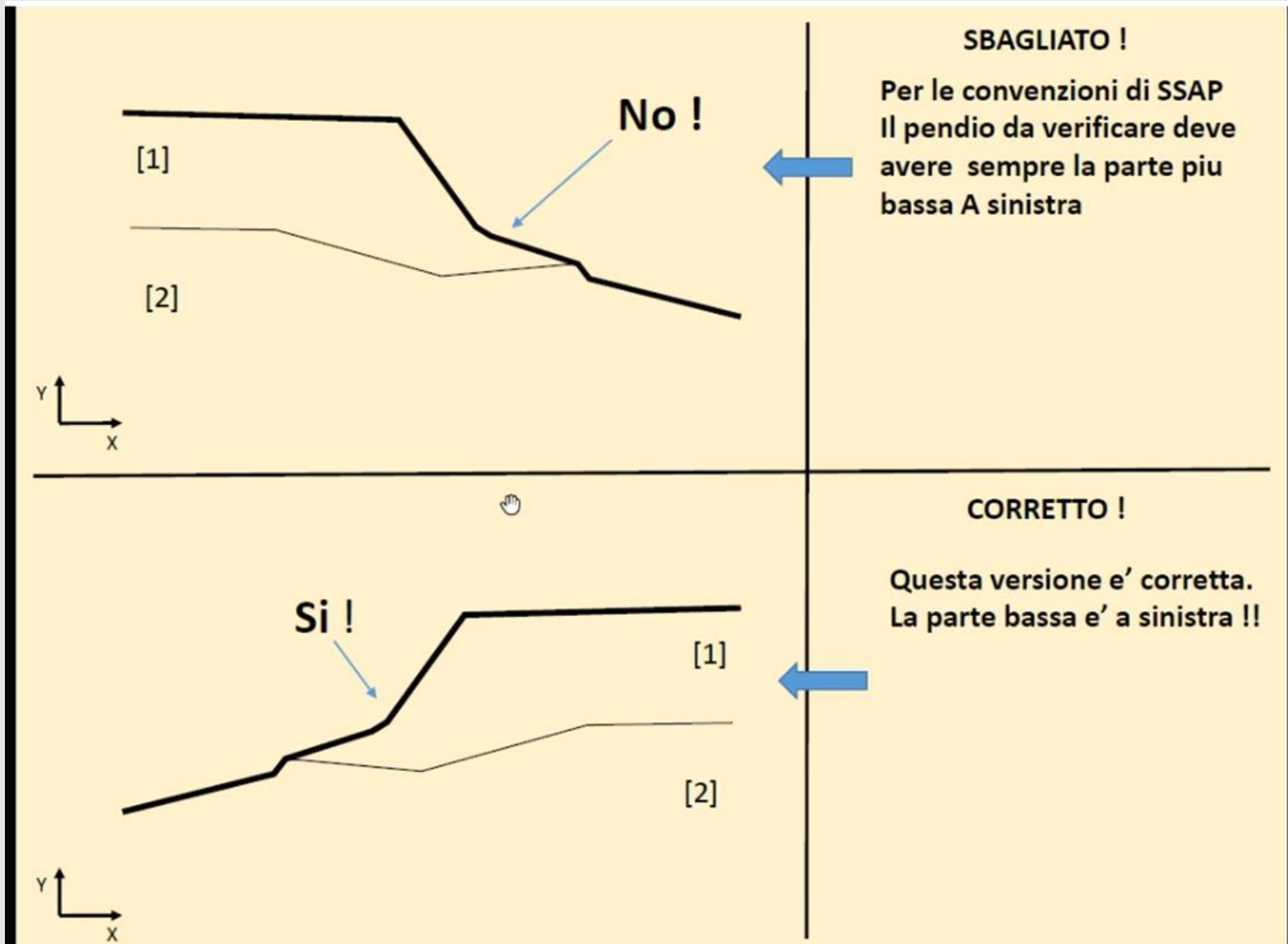


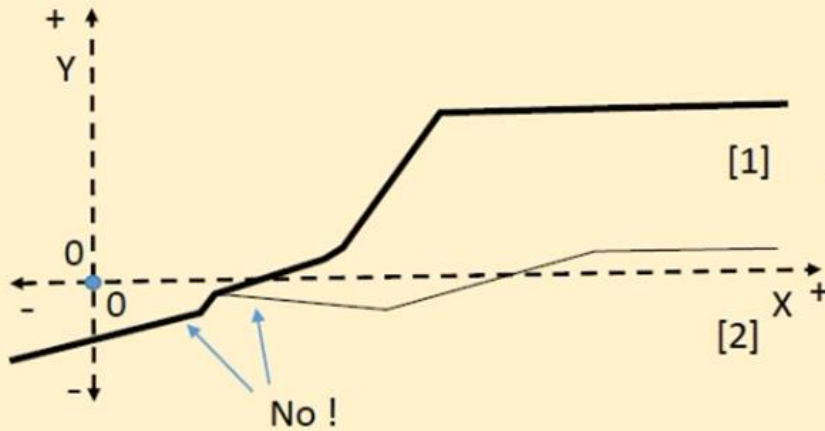
# Errori comuni nella preparazione di un progetto SSAP

# Orientazione del pendio

Borselli, 2017

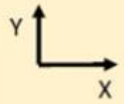


# Positività delle coordinate



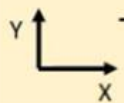
**SBAGLIATO !**

Questo modello e' incorretto perche' Una parte del pendio ha coordinate cartesiane X, Y negative !!!

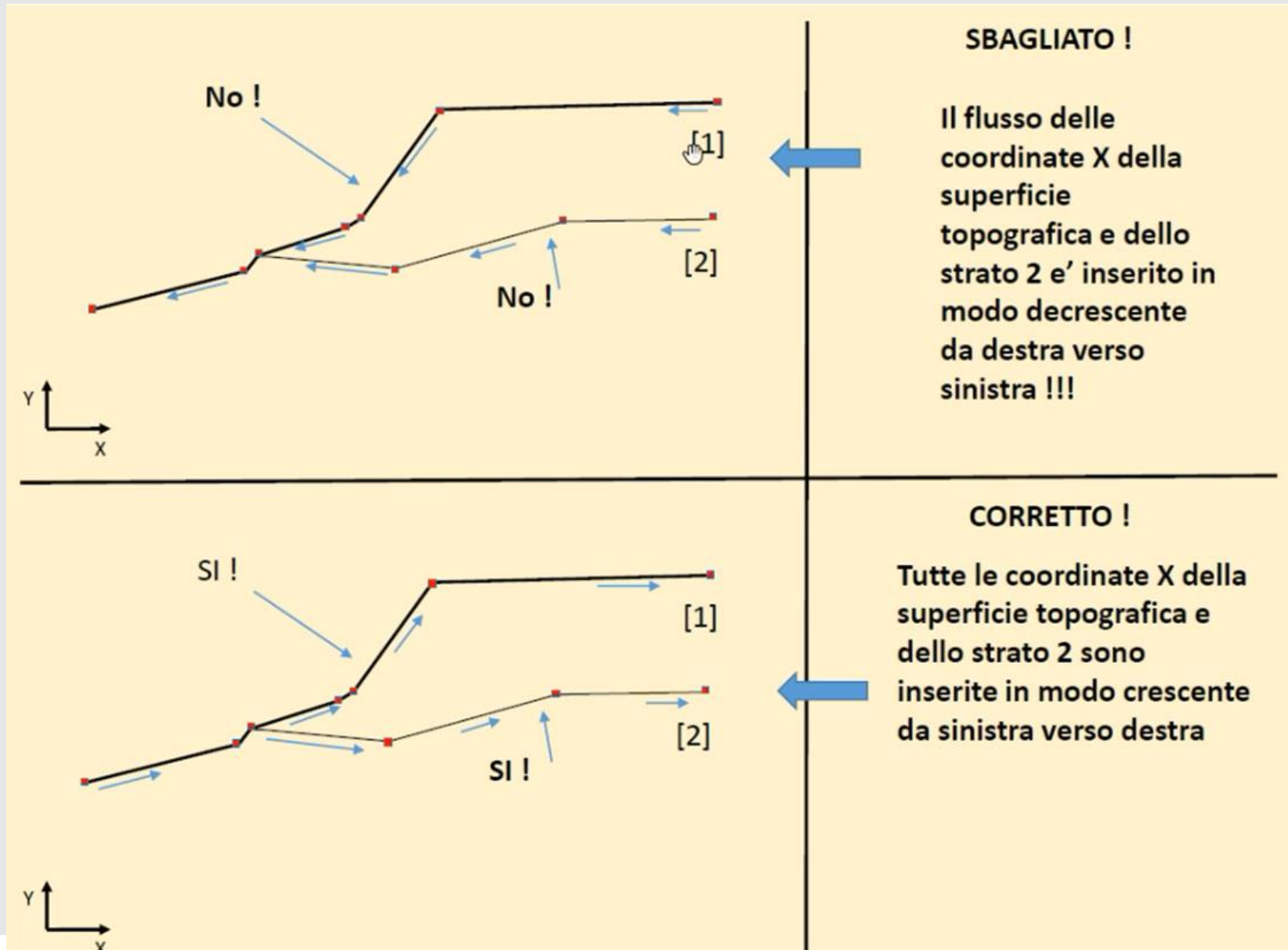


**CORRETTO !**

Tutte le polilinee del modelol hanno coordinate X,Y positive !!

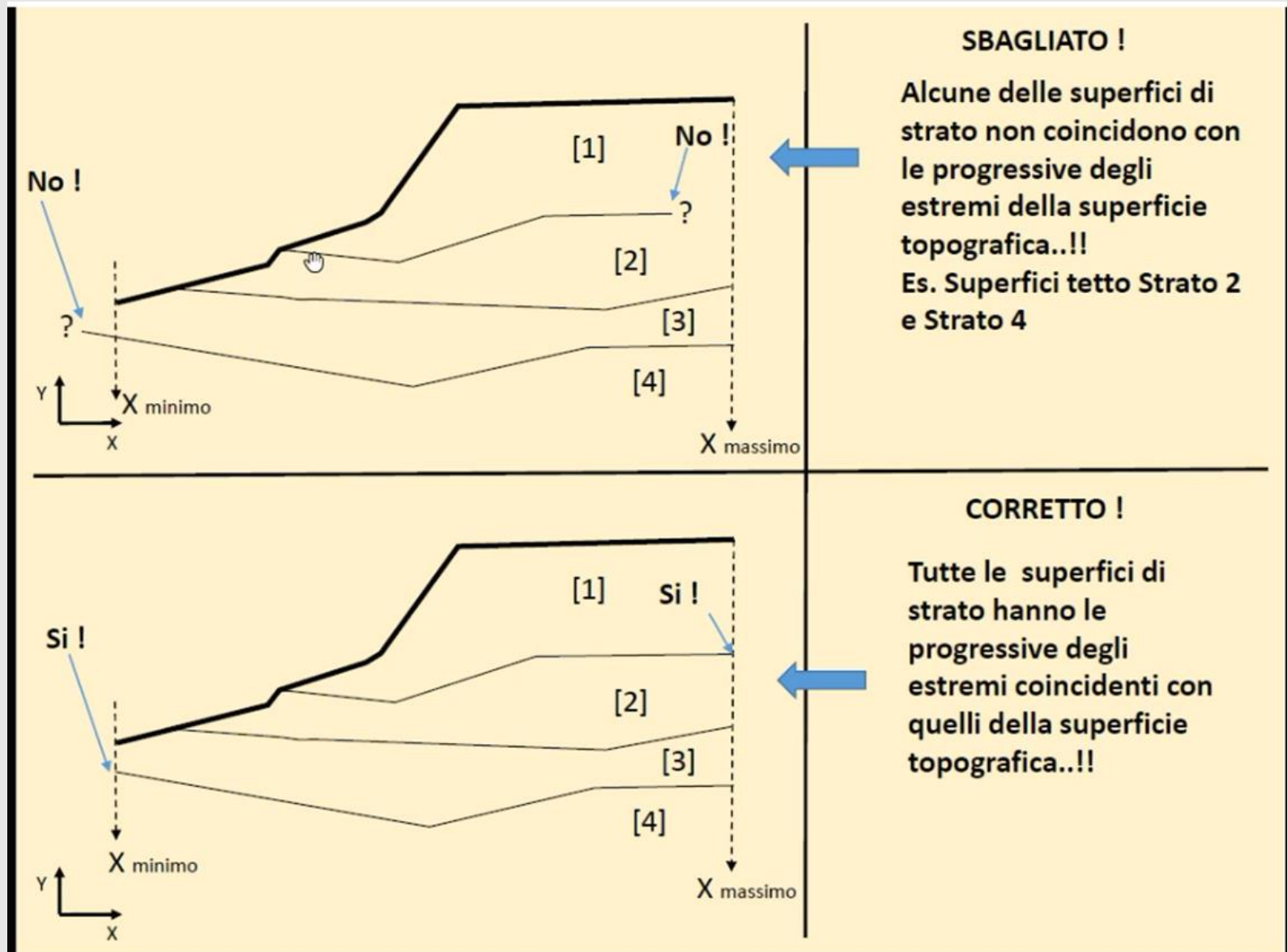


# Modalità di disegno delle polilinee

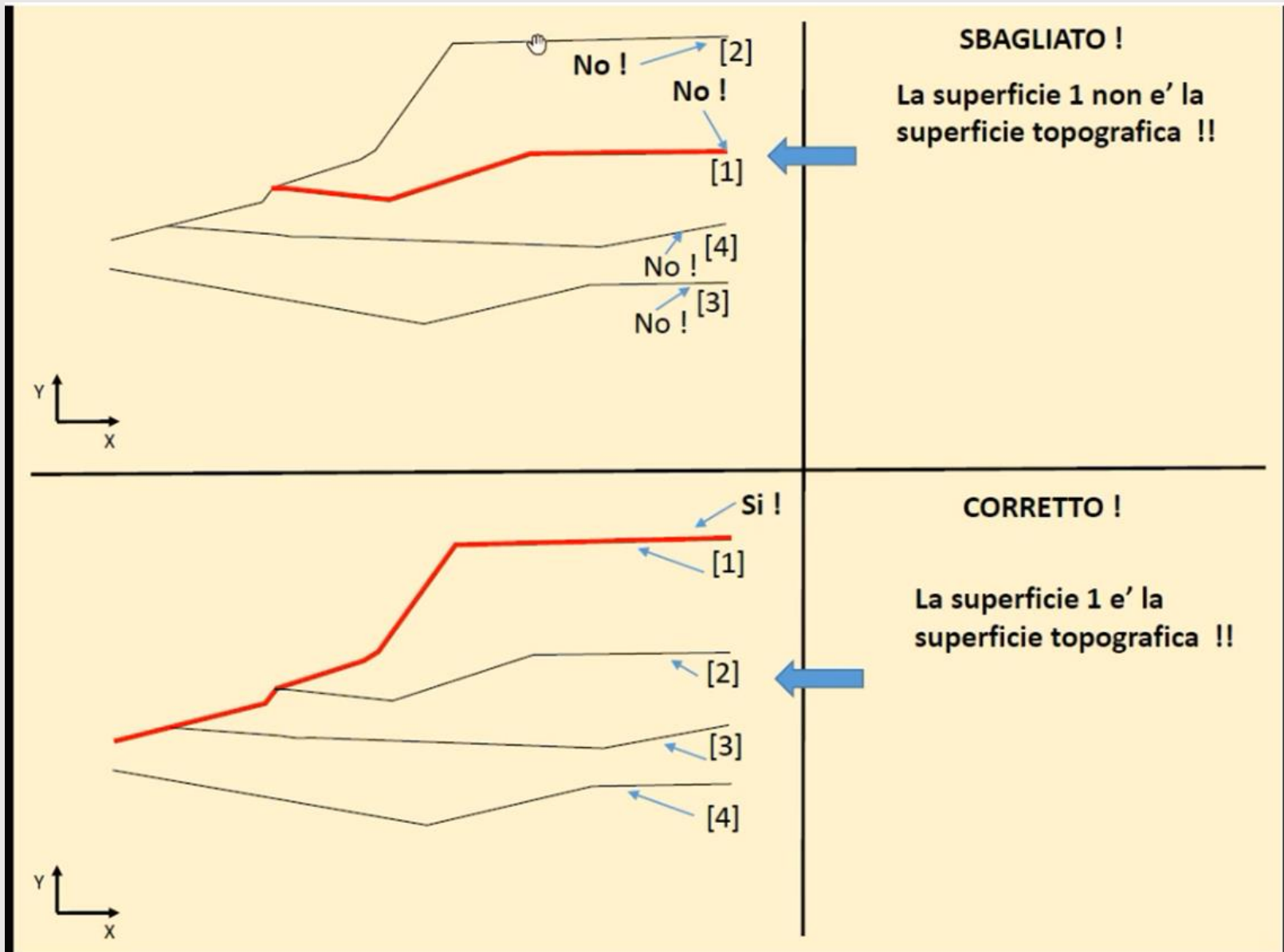


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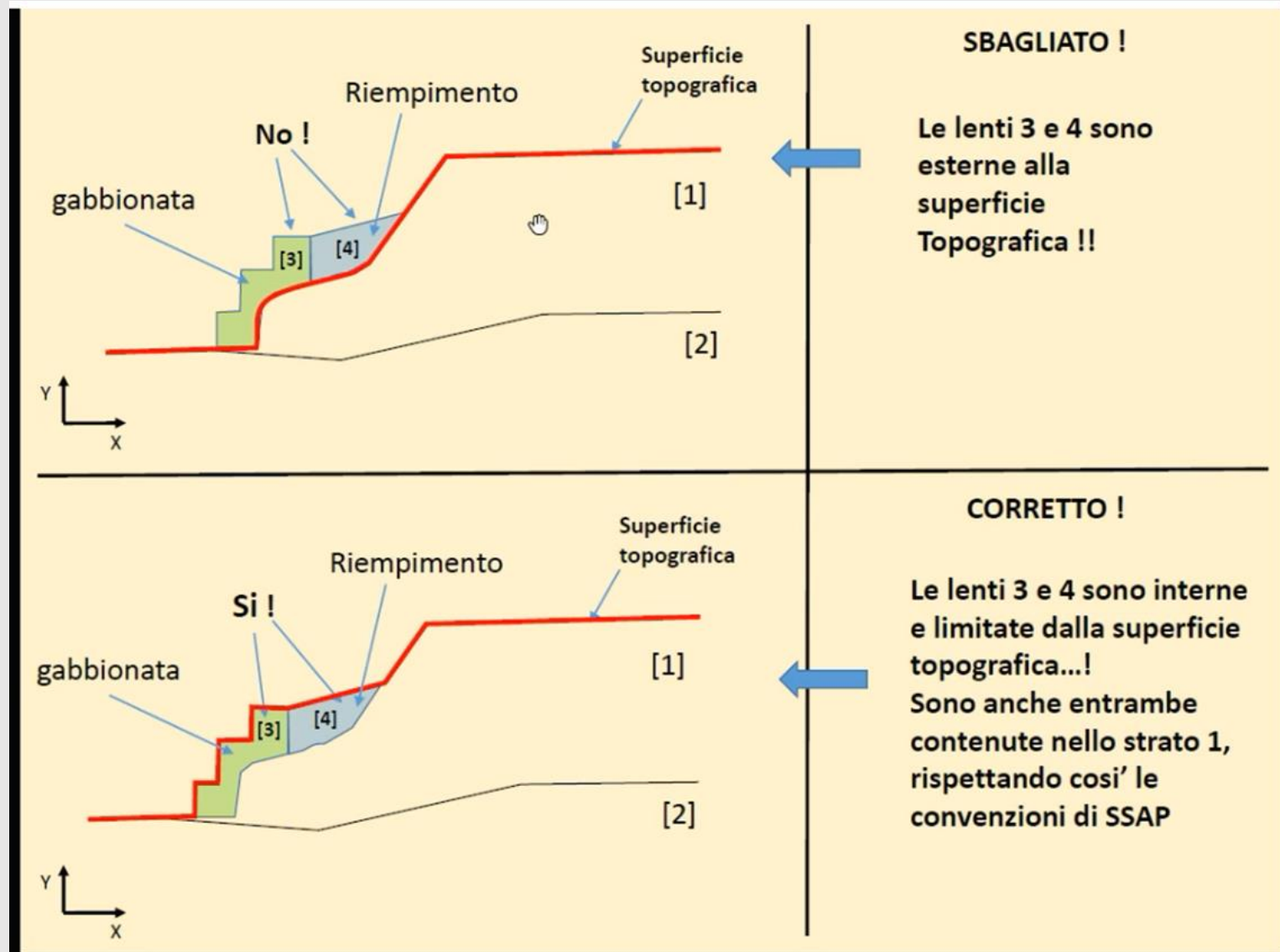
# Estensione degli strati (boundary condition)



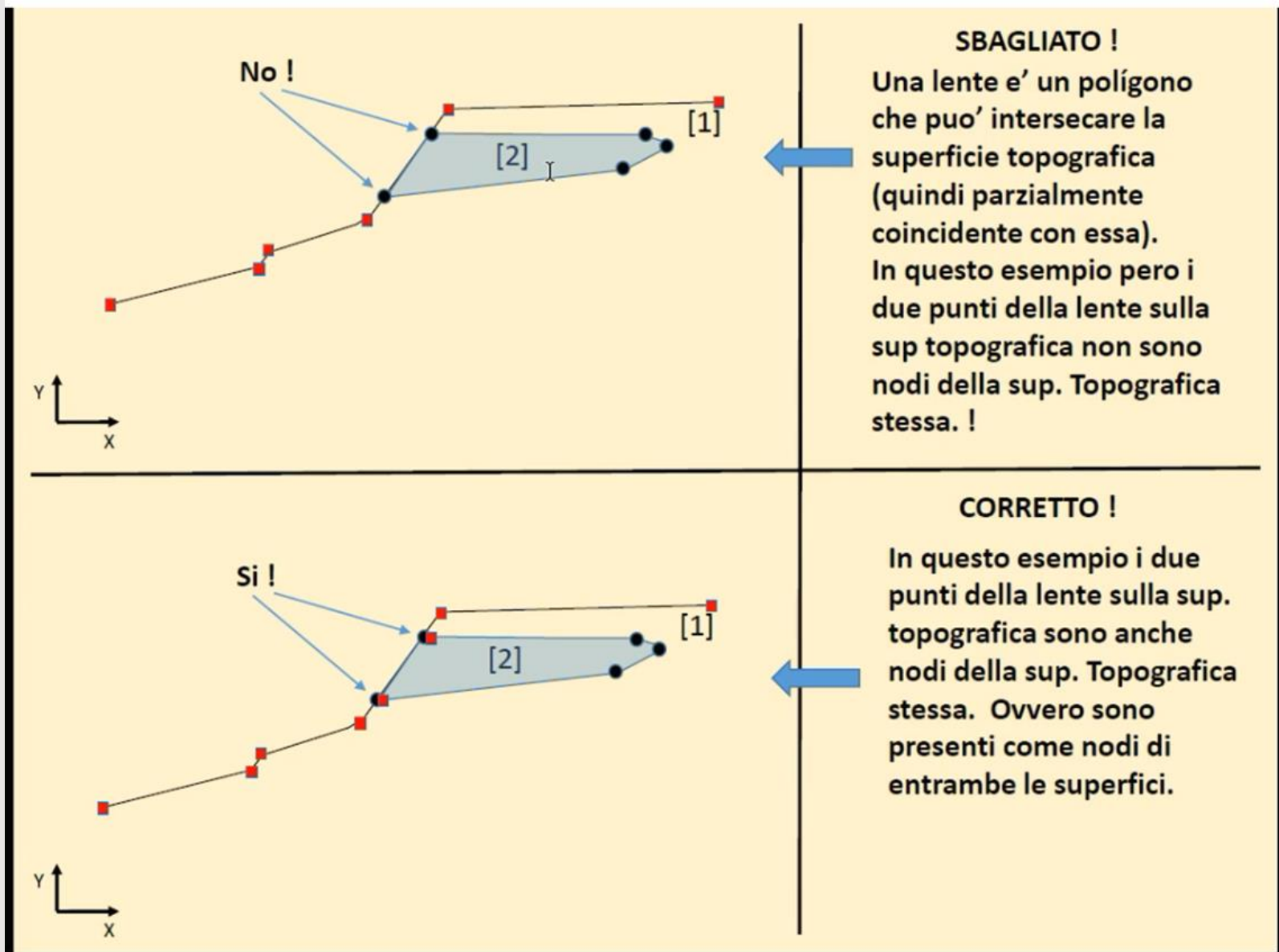
# Superficie topografica e numerazione strati



# Lenti esterne alla superficie topografica

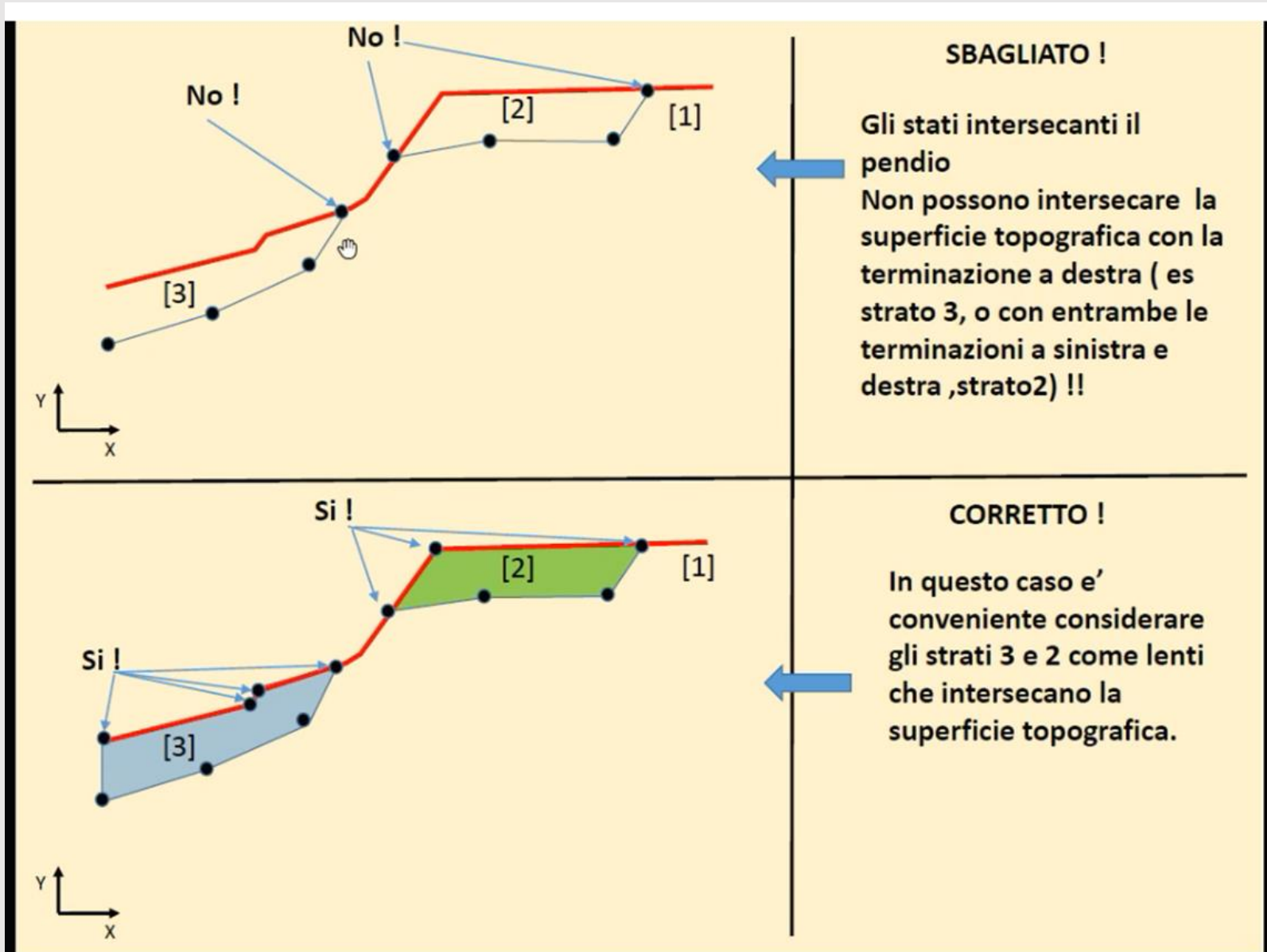


# Inserimento delle lenti

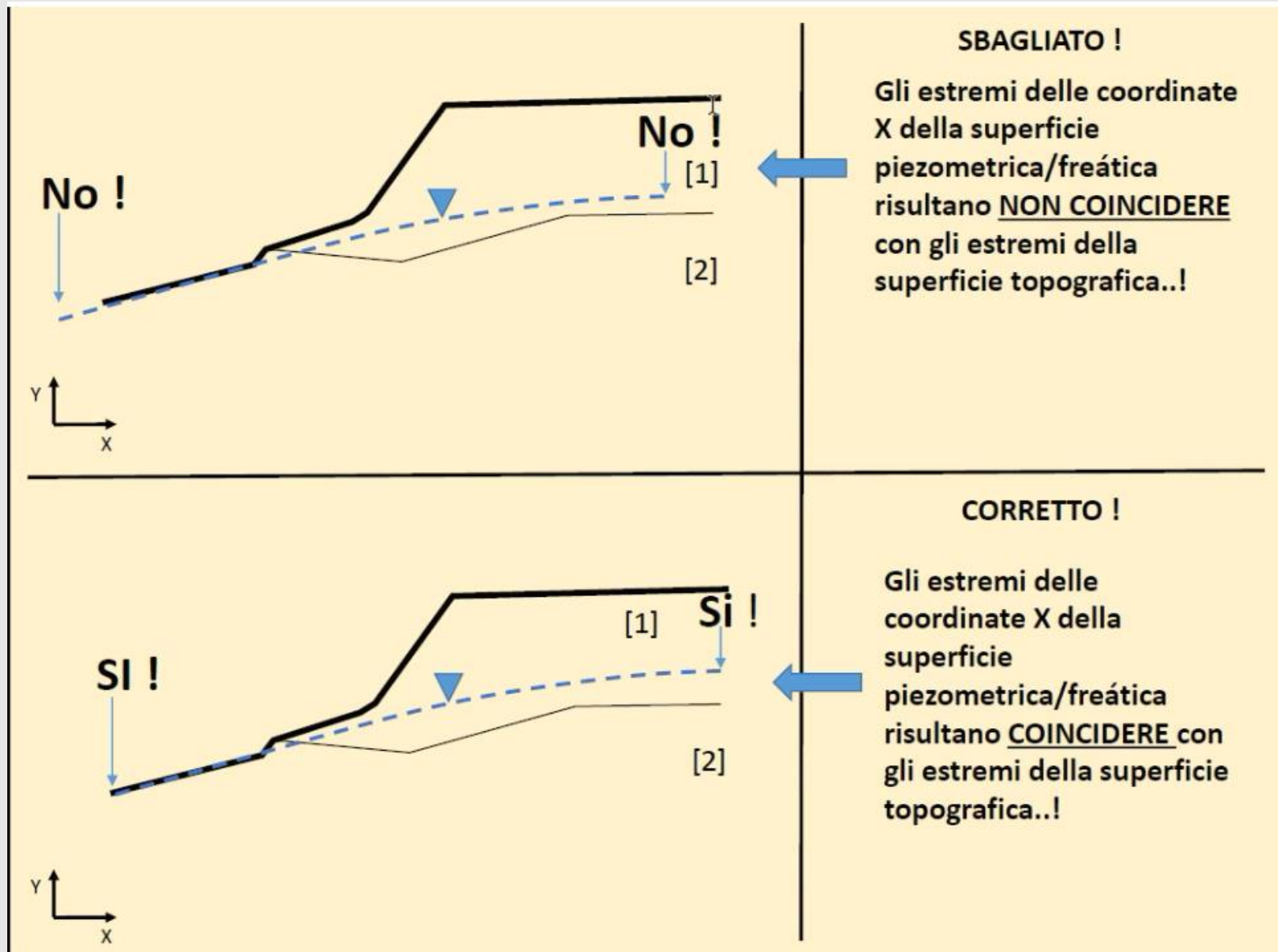




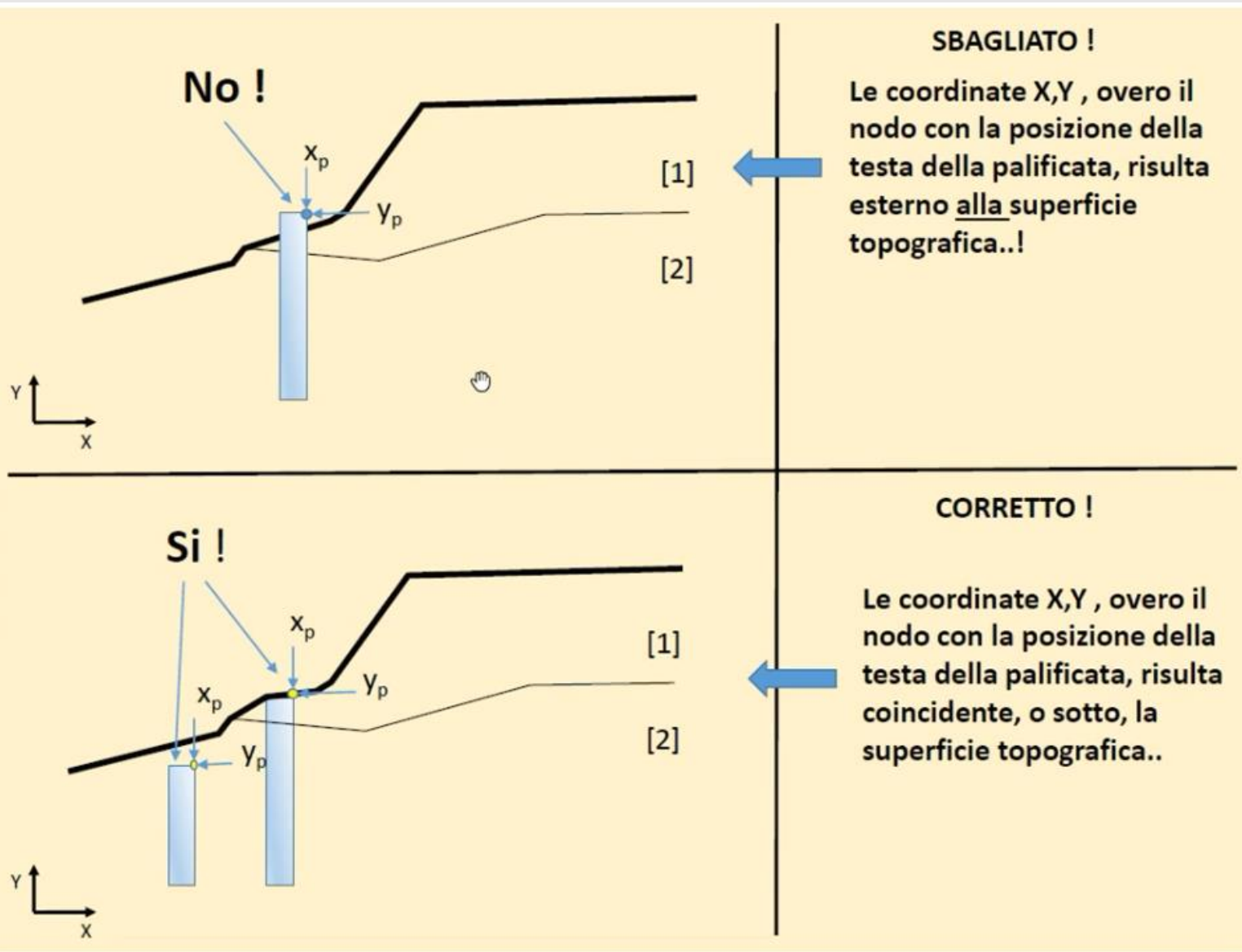
# Strati intersecanti



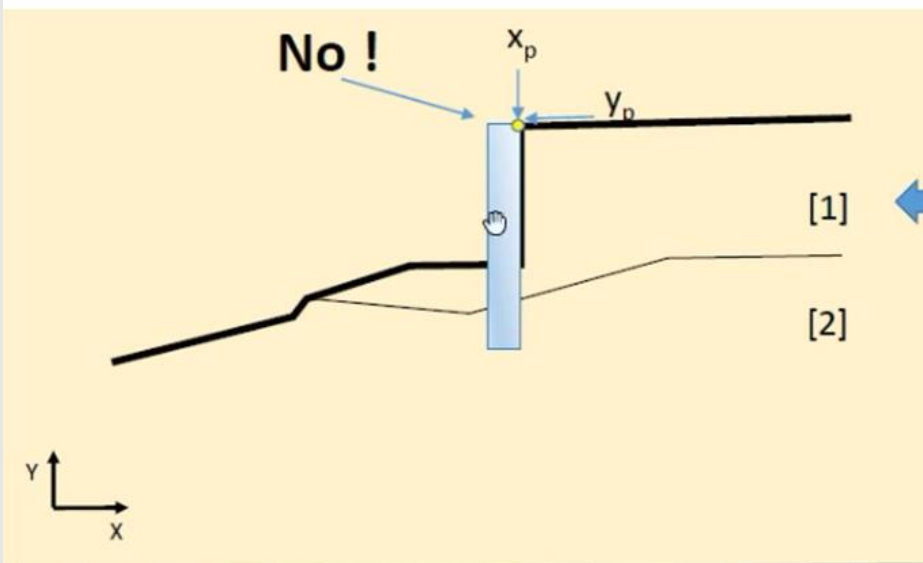
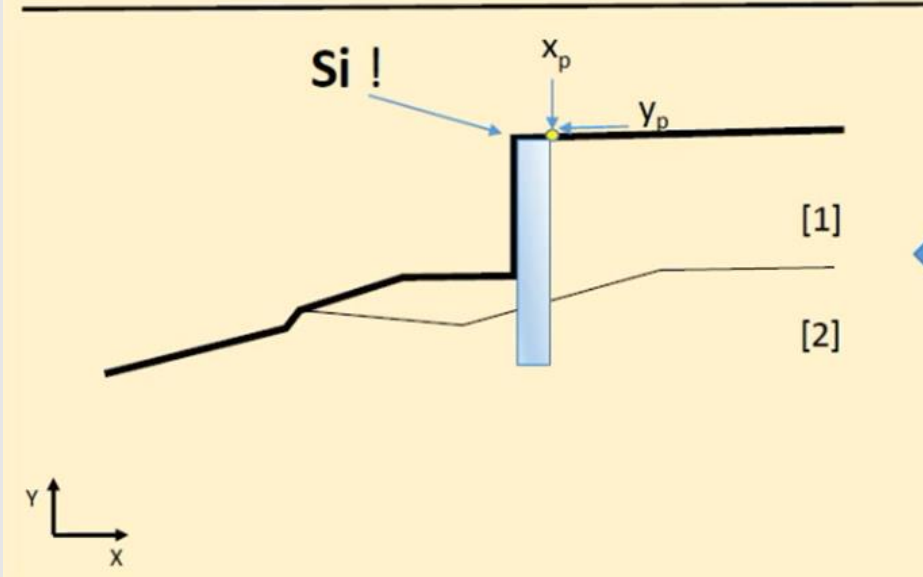
# Superficie piezometrica



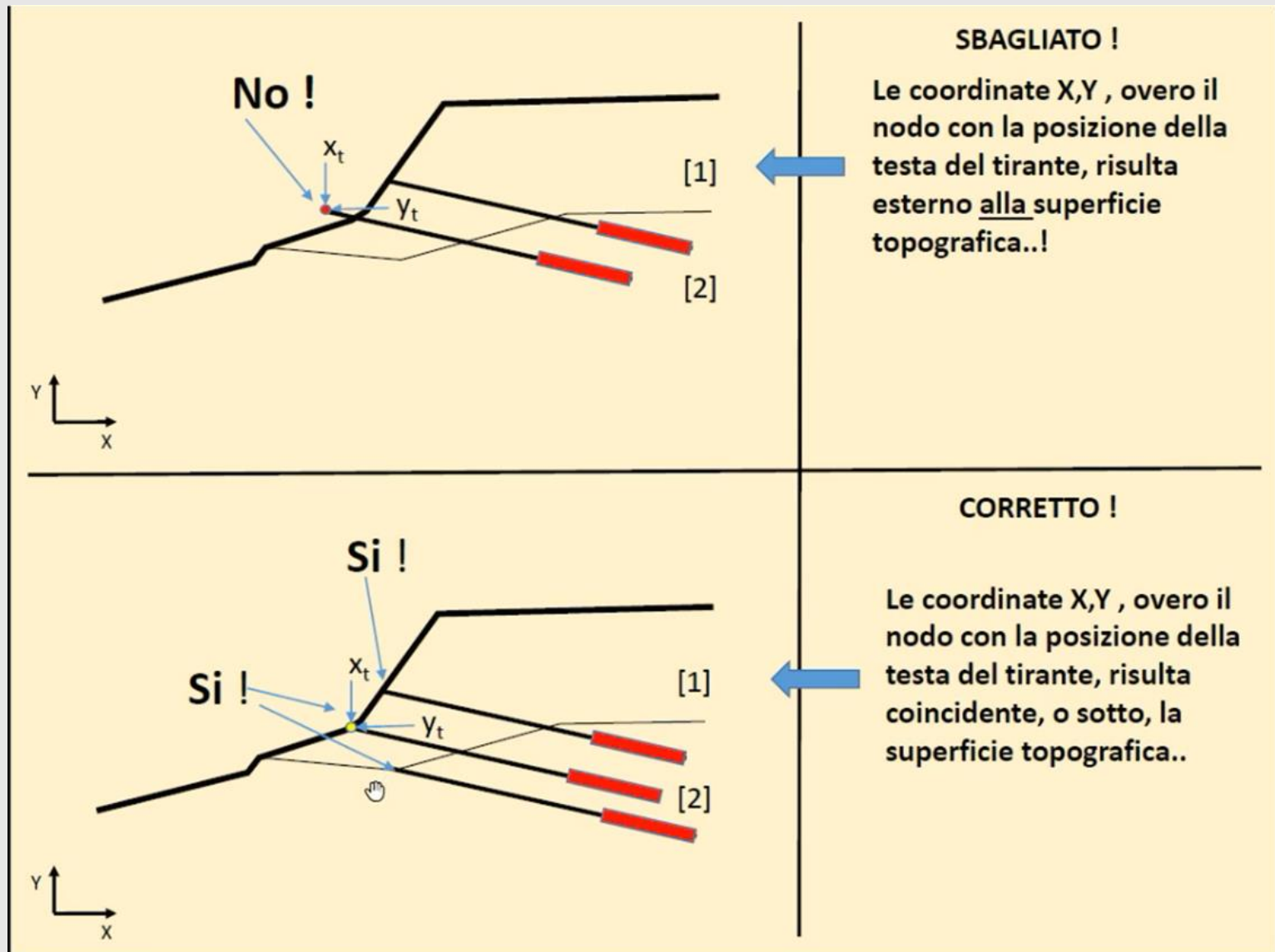
# Inserimento di strutture di sostegno: le palificate



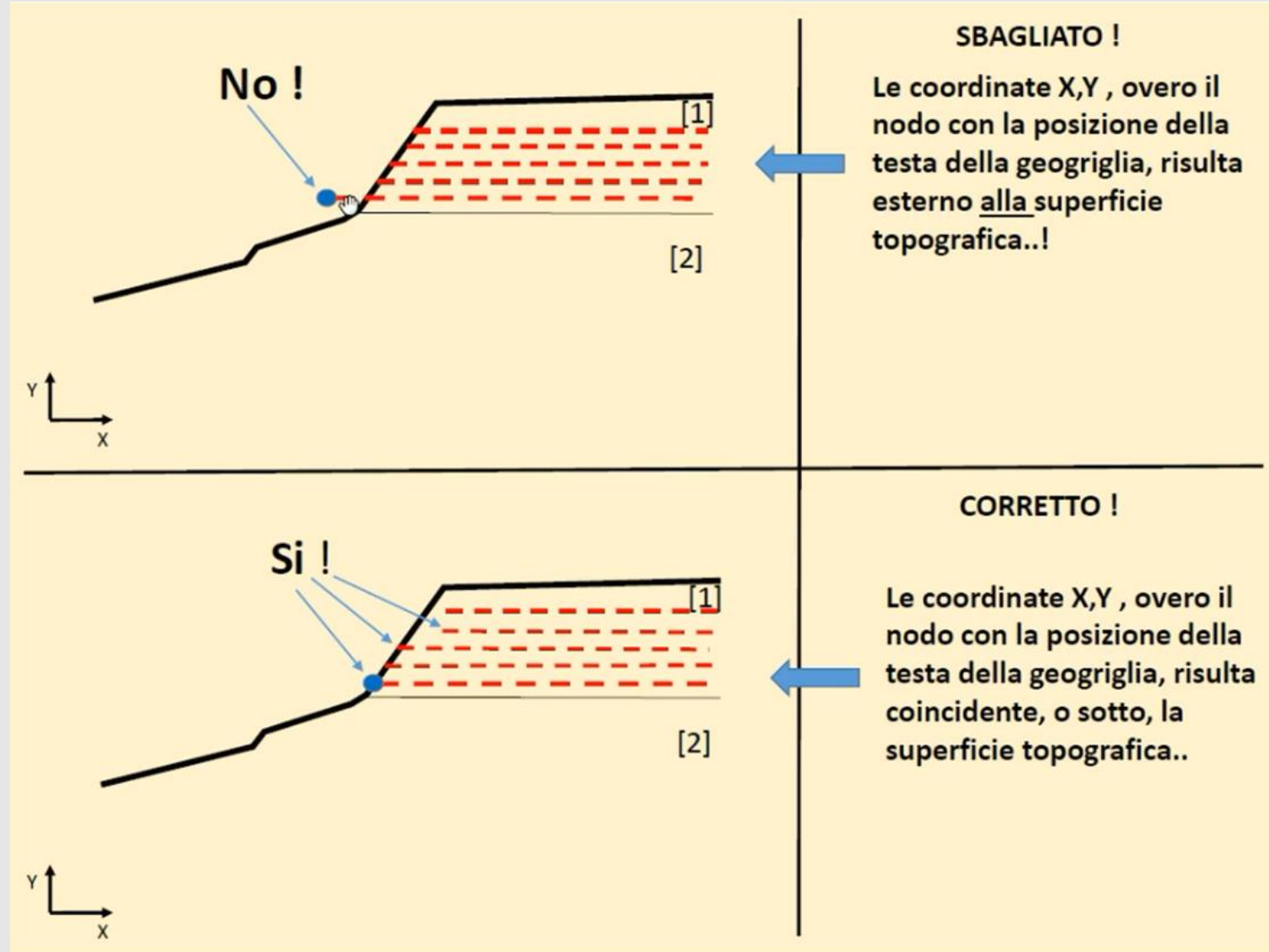
# Sempre palificate: interne alla superficie topografica

<p><b>No !</b></p>  <p>[1]</p> <p>[2]</p> <p>Y</p> <p>X</p>	<p><b>SBAGLIATO !</b></p> <p>Le coordinate X,Y , ovvero il nodo con la posizione della testa della palificata, risulta coincidente <u>alla</u> superficie topografica., ma il corpo della palificata e' <u>esterno</u>....!</p>
<p><b>Si !</b></p>  <p>[1]</p> <p>[2]</p> <p>Y</p> <p>X</p>	<p><b>CORRETTO !</b></p> <p>Le coordinate X,Y , ovvero il nodo con la posizione della testa della palificata, risulta coincidente <u>alla</u> superficie topografica, e il corpo della palificata e' <u>interno</u>....!</p>

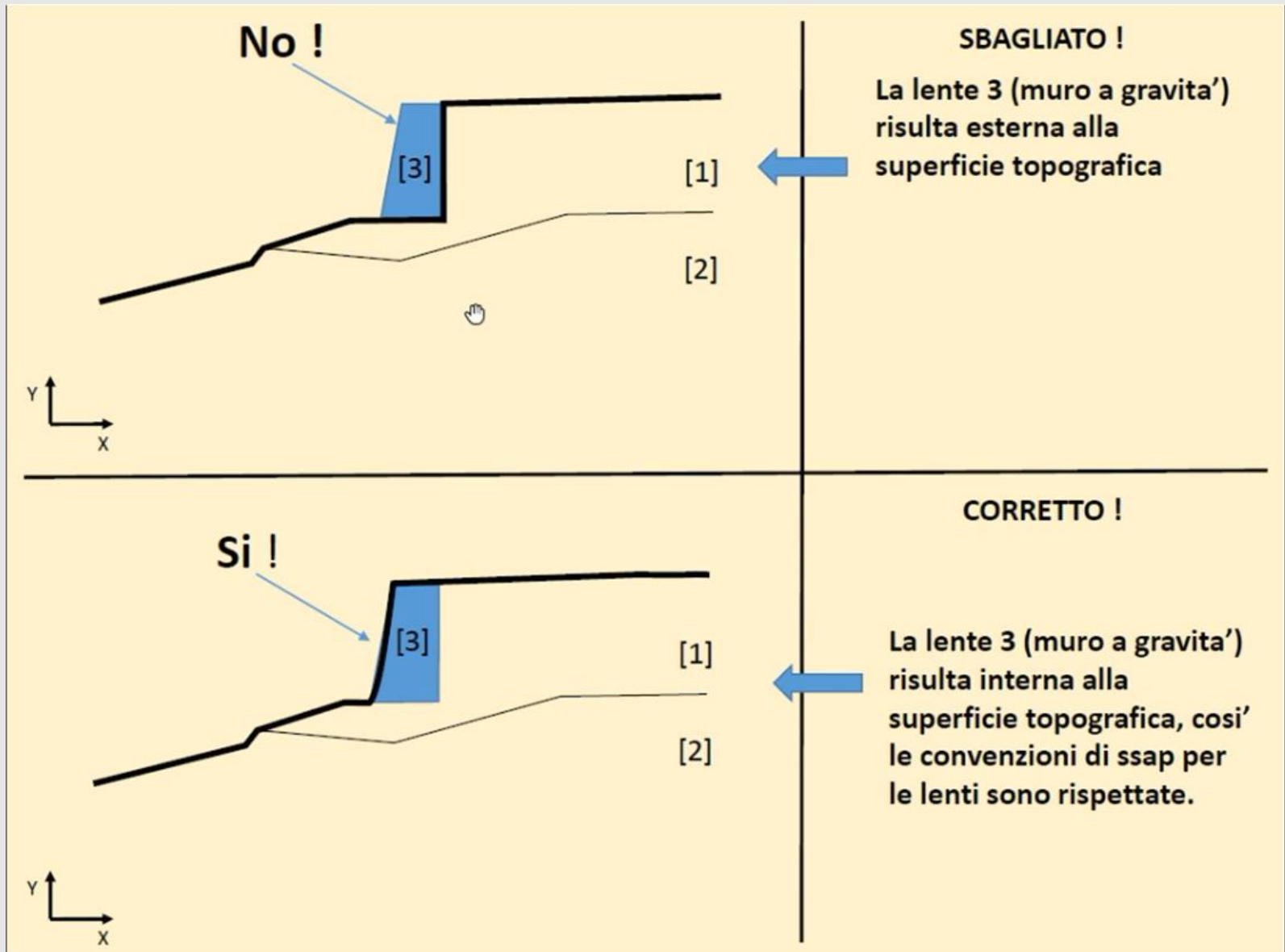
# Inserimento dei tiranti



# Inserimento delle geogriglie



# Inserimento dei muri a gravità



# Inserimento dei sovraccarichi

